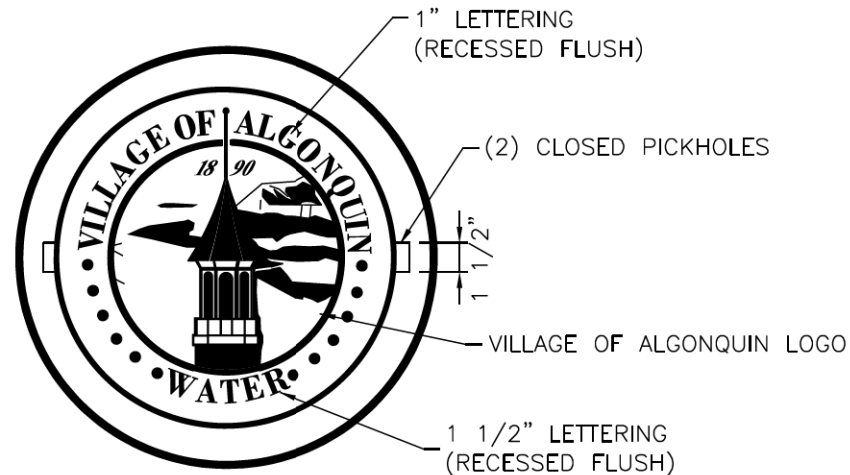
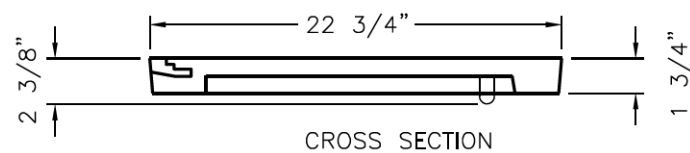




VILLAGE OF ALGONQUIN
PUBLIC WORKS DEPARTMENT
110 MEYER DRIVE
ALGONQUIN, IL 60102-2442
PH: 847-658-2754
FX: 847-658-2759
WWW.ALGONQUIN.ORG



TOP VIEW



CROSS SECTION

NOTES:

1. ALL LIDS SHALL HAVE SELF-SEALING GASKETS.
2. SEE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LISTS FOR MANUFACTURER AND MODEL NUMBERS.

MANHOLE COVER W/LOGO

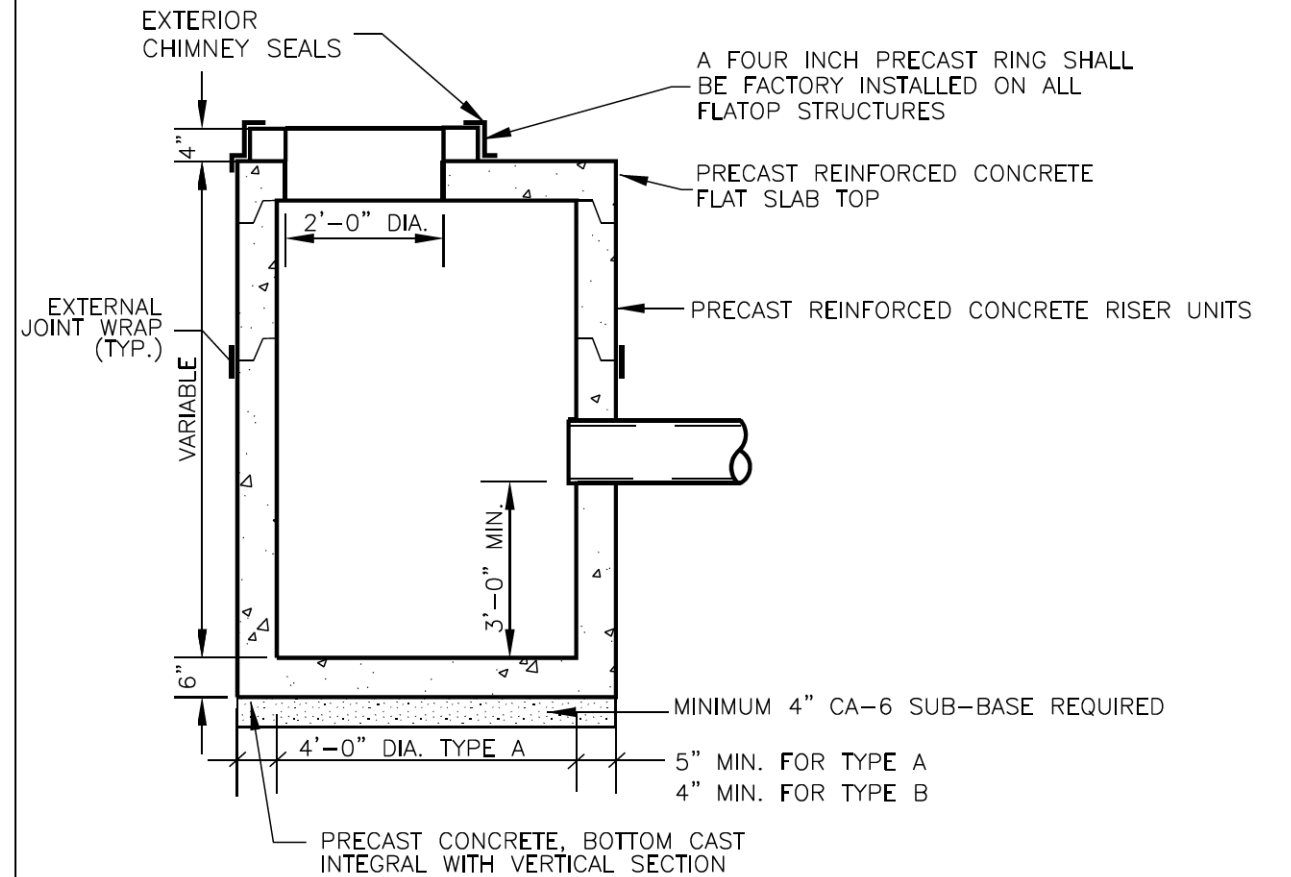
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015



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PH: 847-658-2754
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NOTES:

1. STRUCTURE SHALL BE PRECAST REINFORCED CONCRETE WITH MINIMUM WALL THICKNESS OF 4".
2. STRUCTURE BOTTOMS SHALL BE PRECAST REINFORCED CONCRETE WITH FIRST VERTICAL SECTION PRECAST INTEGRALLY WITH IT.
3. ALL JOINTS BETWEEN PRECAST ELEMENTS, ADJUSTING RINGS, AND MANHOLE FRAMES SHALL BE SET IN PLACE WITH A BUTYL RUBBER JOINT SEALANT. BARREL SECTIONS SHALL BE SEALED USING EITHER A BUTYL RUBBER JOINT SEALANT OR A RUBBER GASKET. A 9" WIDE POLYETHYLENE EXTERNAL SEAL SHALL BE APPLIED TO ALL STRUCTURE JOINTS.
4. A MAXIMUM OF TWO (2) ADJUSTMENT RINGS FOR A MAXIMUM ADJUSTMENT OF 8" IS ALLOWED. THE TOP ADJUSTMENT RING SHALL BE MADE OF RECYCLED RUBBER WHEN THE STRUCTURE IS INSTALLED IN A PAVED VEHICLE TRAFFIC AREA.
5. EXTERNAL CHIMNEY SEALS SHALL BE INSTALLED WHICH SHALL CAPTURE AT LEAST 4" OF THE STRUCTURE FRAME, ALL OF THE ADJUSTING RINGS, AND 4" OF THE UPPER CONE SECTION EXCEPT FOR CATCH BASINS IN YARD AREAS USING TYPE 8 FRAMES.
6. MANUFACTURER AND MODEL NUMBER FOR FRAMES AND GRATES SHALL BE AS SPECIFIED IN THE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LIST.
7. PIPE CONNECTIONS SHALL BE MADE WITH THE USE OF PRECAST OPENINGS. CONNECTIONS TO EXISTING STRUCTURES SHALL BE MADE WITH THE USE OF MACHINE-CORED OPENINGS. THE INTERNAL AND EXTERNAL PIPE PENETRATIONS SHALL BE TUCKPOINTED.



CATCH BASIN TYPES A & B

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FILENAME = D:\NNNN-sht-Drain-VOA Details.dwg	DRAWN - MKW	REVISED -
PLOT SCALE = 1" = 1'	CHECKED - RCB	REVISED -
PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

VILLAGE OF ALGONQUIN
DRAINAGE DETAILS

SCALE: NONE SHEET 1 OF 2 SHEETS

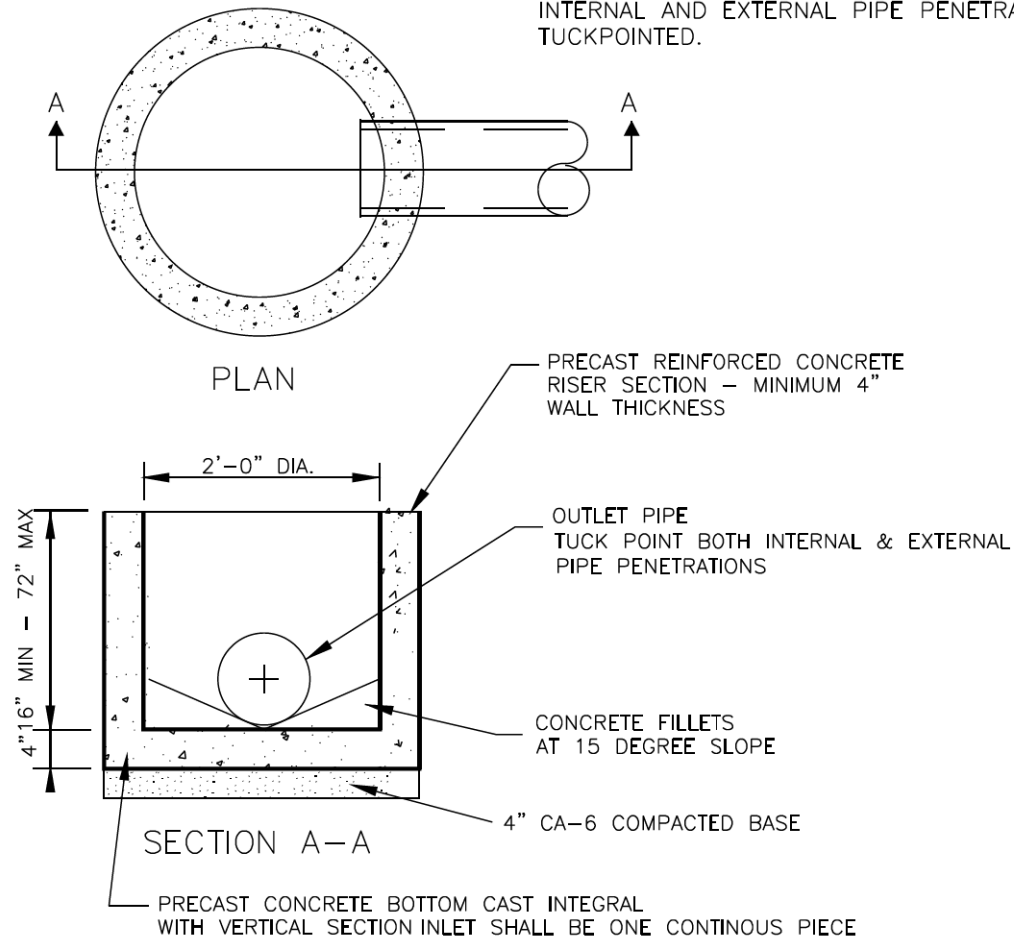
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	301
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
PUBLIC WORKS DEPARTMENT
110 MEYER DRIVE
ALGONQUIN, IL 60102-2442
PH: 847-658-2754
FX: 847-658-2759
WWW.ALGONQUIN.ORG

NOTES:

1. STRUCTURE SHALL BE PRECAST REINFORCED CONCRETE WITH MINIMUM WALL THICKNESS OF 4".
2. STRUCTURE BOTTOMS SHALL BE PRECAST REINFORCED CONCRETE WITH FIRST VERTICAL SECTION PRECAST INTEGRALLY WITH IT.
3. ALL JOINTS BETWEEN PRECAST ELEMENTS, ADJUSTING RINGS, AND MANHOLE FRAMES SHALL BE SET IN PLACE WITH A BUTYL RUBBER JOINT SEALANT. BARREL SECTIONS SHALL BE SEALED USING EITHER A BUTYL RUBBER JOINT SEALANT OR A RUBBER GASKET. A 9" WIDE POLYETHYLENE EXTERNAL SEAL SHALL BE APPLIED TO ALL STRUCTURE JOINTS.
4. A MAXIMUM OF TWO (2) ADJUSTMENT RINGS FOR A MAXIMUM ADJUSTMENT OF 8" IS ALLOWED. THE TOP ADJUSTMENT RING SHALL BE MADE OF RECYCLED RUBBER WHEN THE STRUCTURE IS INSTALLED IN A PAVED VEHICLE TRAFFIC AREA.
5. EXTERNAL CHIMNEY SEALS SHALL BE INSTALLED WHICH SHALL CAPTURE AT LEAST 4" OF THE STRUCTURE FRAME, ALL OF THE ADJUSTING RINGS, AND 4" OF THE UPPER CONE SECTION EXCEPT FOR INLETS IN YARD AREAS USING TYPE 8 FRAMES.
6. MANUFACTURER AND MODEL NUMBER FOR FRAMES AND GRATES SHALL BE AS SPECIFIED IN THE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LIST.
7. PIPE CONNECTIONS SHALL BE MADE WITH THE USE OF PRECAST OPENINGS. CONNECTIONS TO EXISTING STRUCTURES SHALL BE MADE WITH THE USE OF MACHINE-CORED OPENINGS. THE INTERNAL AND EXTERNAL PIPE PENETRATIONS SHALL BE TUCKPOINTED.



INLET TYPE A

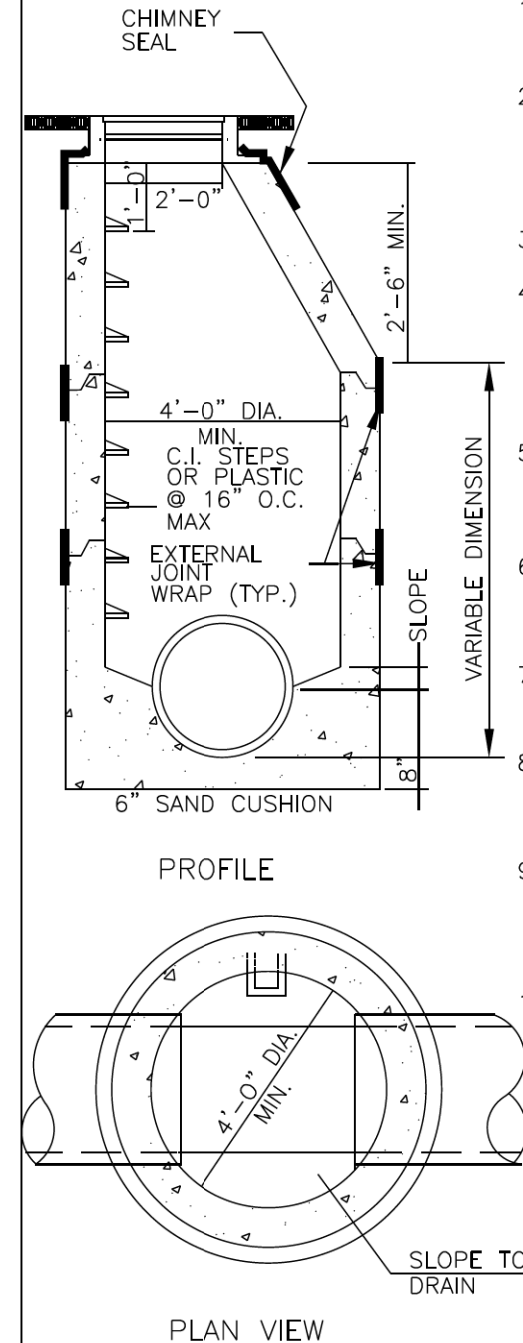
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
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PUBLIC WORKS DEPARTMENT
110 MEYER DRIVE
ALGONQUIN, IL 60102-2442
PH: 847-658-2754
FX: 847-658-2759
WWW.ALGONQUIN.ORG

NOTES:

1. STRUCTURE SHALL BE PRECAST REINFORCED CONCRETE WITH MINIMUM WALL THICKNESS OF 5" FOR 4'-0" INSIDE DIAMETER AND 6" FOR 5'-0" INSIDE DIAMETER STRUCTURES.
2. STRUCTURES SHALL BE 4'-0" INSIDE DIAMETER FOR MAIN SEWER 18" DIAMETER AND LESS, AND STRUCTURE DEPTH OF 20' OR LESS. STRUCTURES SHALL BE 5'-0" INSIDE DIAMETER FOR MAIN SEWER 21" DIAMETER AND LARGER, AND STRUCTURE DEPTH MORE THAN 20'.
3. STRUCTURE BOTTOMS SHALL BE PRECAST REINFORCED CONCRETE WITH FIRST VERTICAL SECTION PRECAST INTEGRALLY WITH IT.
4. ALL JOINTS BETWEEN PRECAST ELEMENTS, ADJUSTING RINGS, AND MANHOLE FRAMES SHALL BE SET IN PLACE WITH A BUTYL RUBBER JOINT SEALANT. BARREL SECTIONS SHALL BE SEALED USING EITHER A BUTYL RUBBER JOINT SEALANT OR A RUBBER GASKET. A 9" WIDE POLYETHYLENE EXTERNAL SEAL SHALL BE APPLIED TO ALL STRUCTURE JOINTS.
5. STRUCTURE STEPS SHALL BE MADE OF STEEL REINFORCED PLASTIC USING AN APPROVED PLASTIC MEETING ASTM D4101, TYPE 11, GRADE 49108, OVER #3 GRADE 60, ASTM AG15 REINFORCING BAR. STEPS SHALL BE AT 16" CENTERS.
6. A MAXIMUM OF TWO (2) ADJUSTMENT RINGS FOR A MAXIMUM ADJUSTMENT OF 8" IS ALLOWED. THE TOP ADJUSTMENT RING SHALL BE MADE OF RECYCLED RUBBER WHEN THE STRUCTURE IS INSTALLED IN A PAVED VEHICLE TRAFFIC AREA.
7. EXTERNAL CHIMNEY SEALS SHALL BE INSTALLED WHICH SHALL CAPTURE AT LEAST 4" OF THE STRUCTURE FRAME, ALL OF THE ADJUSTING RINGS, AND 4" OF THE UPPER CONE SECTION.
8. STRUCTURE WITH CLOSED LIDS SHALL HAVE A 1" CONCEALED PICKHOLE AND HAVE THE WORD "STORM" AND VILLAGE LOGO CAST INTO IT. STRUCTURES WITH OPEN LIDS SHALL BE AS PER VILLAGE OF ALGONQUIN APPROVED PRODUCTS LIST.
9. PIPE CONNECTIONS SHALL BE MADE WITH THE USE OF PRECAST OPENINGS. CONNECTIONS TO EXISTING STRUCTURES SHALL BE MADE WITH THE USE OF MACHINE-CORED OPENINGS. THE INTERNAL AND EXTERNAL PIPE PENETRATIONS SHALL BE TUCKPOINTED.
10. SEE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LIST FOR MANUFACTURER AND MODEL NUMBERS.



STORM MANHOLE

Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015



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FILENAME = D:\NNNN-sht-Drain-VDA Details.d	DRAWN - MKW	REVISED -
PLOT SCALE = 1" = 1'	CHECKED - RCB	REVISED -
PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

VILLAGE OF ALGONQUIN DRAINAGE DETAILS			
SCALE: NONE	SHEET 2	OF 2	SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	302
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E53	

WATER MAIN TESTING PROCEDURE

ONLY VILLAGE OF ALGONQUIN WATER DEPARTMENT PERSONNEL OR PERSONS AUTHORIZED BY THE UTILITY SUPERINTENDENT OR DIRECTOR OF PUBLIC WORKS ARE PERMITTED TO OPERATE VALVES CONNECTED TO THE VILLAGE WATER SYSTEM.

STEP #1 PLANNING

1. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A PLAN THAT INDICATES THE WATER MAIN TO BE DISINFECTED. THE PLAN SHALL INCLUDE THE LOCATION, IEPA PERMIT NUMBER, SOURCE WATER LOCATION(S), ALL VALVES, HYDRANTS, MAIN SIZE AND LENGTH OF MAIN IN FEET. THE ENGINEER WILL THEN SUBMIT THE PLANS TO THE WATER DEPARTMENT FOR REVIEW.
2. THE WATER DEPARTMENT WILL REVIEW THE PLAN AND DESIGNATE THE LOCATION FOR INJECTING THE CHLORINE AND THE SAMPLE LOCATIONS. AFTER REVIEW, THE PLAN WILL BE GIVEN BACK TO THE ENGINEER. NO SAMPLES SHALL BE TAKEN FROM FIRE HYDRANTS.
3. ONCE THE CHLORINATING AND SAMPLING PLAN IS APPROVED THE CONTRACTOR SHALL INSTALL THE NECESSARY CORPS AND APPROPRIATE APPURTENANCES.
4. NO PRE-TESTING OF THE SYSTEM WILL BE PERMITTED, UNLESS OTHERWISE APPROVED BY VILLAGE OF ALGONQUIN WATER DEPARTMENT PERSONNEL OR PERSONS AUTHORIZED BY THE UTILITY SUPERINTENDENT OR DIRECTOR OF PUBLIC WORKS

STEP #2 PRESSURE TESTING

PRESSURE TESTING: THE CONTRACTOR MUST NOTIFY THE ENGINEER AT LEAST 48 HOURS PRIOR TO PRESSURE TESTING THE NEWLY INSTALLED WATER MAIN. EACH SECTION OF PIPE TO BE TESTED SHALL BE FILLED WITH WATER AND THE SPECIFIED TEST PRESSURE SHALL BE APPLIED BY MEANS OF A PUMP CONNECTED TO THE PIPE IN A MANNER APPROVED BY THE DIRECTOR OF PUBLIC WORKS. THE PUMP, PIPE CONNECTION, AND ALL NECESSARY APPARATUS INCLUDING GAUGE AND METER CONNECTIONS SHALL BE FURNISHED BY THE CONTRACTOR. THE REQUIRED EQUIPMENT INCLUDES THE FOLLOWING

1. WRENCH FOR CORPORATION SHUT DOWN
2. VALVE KEY
3. B-BOX KEY
4. (1) 30 GALLON TRASH CAN
5. (1) 5 GALLON BUCKET
6. ENOUGH FOOD GRADE HOSE AND COPPER TUBING TO MAKE ALL APPROPRIATE CONNECTIONS
7. (1) 1 GALLON OF BLEACH
8. (5) CLEAN RAGS
9. (1) HYDRANT WRENCH
10. (1) PUMP WITH APPROPRIATE SPECIFICATIONS
 - a. PUMP SHALL BE FILLED WITH GAS
 - b. PUMP SHALL HAVE BACK FLOW PREVENTION
 - c. PUMP SHALL HAVE PRESSURE RELEASE SPIGOT

ANY CRACKED OR DEFECTIVE PIPES, FITTINGS, VALVES, OR HYDRANTS DISCOVERED IN CONSEQUENCE OF THIS PRESSURE TEST SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR WITH THE NEW MATERIAL AND THE TEST SHALL BE REPEATED UNTIL PASSED OR TO THE SATISFACTORY OF THE DIRECTOR OF PUBLIC WORKS.

- A. EACH SECTION OF PIPE IS TO BE TESTED AT A HYDROSTATIC PRESSURE OF 150 PSI FOR TWO HOURS. AS PER WAWA C-600, TEST PRESSURE SHALL NOT VARY BY MORE THAN FIVE PSI (+/-).
- B. ALLOWABLE LEAKAGE IN GALLONS PER HOUR FOR PIPE LINE SHALL NOT BE GREATER THAN THAT DETERMINED BY THE FORMULA:

$$L = \frac{SD (SQ. RT. P)}{133,200}$$

NOTE: L = TESTING ALLOWANCE (MAKEUP WATER) IN GALLONS PER HOUR
 S = LENGTH OF PIPE TESTED, IN FEET
 D = NOMINAL DIAMETER OF THE PIPE IN INCHES
 P = AVERAGE TEST PRESSURE DURING LEAKAGE (TEST IN POUND PER SQUARE INCH)

THE ENGINEER SHALL PROVIDE AN ESTIMATE OF THE GALLONS OF WATER USED TO FLUSH AND TEST THE NEWLY INSTALLED WATER MAIN. THE ENGINEER SHALL ALSO PROVIDE CERTIFICATION DOCUMENTING THE RESULTS OF THE PRESSURE TEST.

STEP #3 CHLORINATION

NO SOONER THAN 48 HOURS AFTER THE NEWLY INSTALLED SYSTEM HAS PASSED THE PRESSURE TESTINGPROCEDURE AS DESCRIBED ABOVE SHALL THE CONTRACTOR SCHEDULE DISINFECTION AND SAMPLE COLLECTING WITH THE CHIEF WATER OPERATOR.

1. PRIOR TO DISINFECTION OF THE WATER MAIN, THE WATER MAIN SHALL BE FLUSHED TO REMOVE ANY FOREIGN SUBSTANCES THAT MAY BE PRESENT IN THE WATER MAIN AND MUST HAVE PASSED THE PRESSURE TEST.
2. AFTER THE WATER MAIN IS CHLORINATED, THE MAIN SHALL REMAIN UNUSED FOR A MINIMUM OF 24 HOURS AND HAVE A FREE CHLORINE RESIDUAL OF NOT LESS THAN 10 MG/L
3. AFTER THE 24 HOUR DETENTION TIME, THE WATER MAIN MAY BE FLUSHED OF ALL THE SUPER CHLORINATED WATER AND A MAXIMUM CHLORINE RESIDUAL OF 2 MG/L IS ACHIEVED IN THE WATER MAIN.
4. TWO CONSECUTIVE SAMPLES ARE TAKEN 24 HOURS APART FROM EACH OF THE SAMPLE LOCATIONS. THESE SAMPLES MUST BE FREE OF ANY BACTERIOLOGICAL CONTAMINATION. THE SAMPLES ARE COLLECTED BY A DESIGNATED WATER DEPARTMENT EMPLOYEE WHO WILL ALSO DELIVER THE SAMPLES TO A LABORATORY THAT IS CERTIFIED BY THE ILLINOIS DEPARTMENT OF PUBLIC HEALTH TO CONDUCT BACTERIOLOGICAL SAMPLE SCREENING. SATISFACTORY DISINFECTION IS DEMONSTRATED WHEN TWO CONSECUTIVE WATER SAMPLES, COLLECTED AT LEAST TWENTY-FOUR HOURS APART, INDICATE NO BACTERIAL CONTAMINATION.
5. IF UNSATISFACTORY RESULTS ARE OBTAINED WITH THE SAMPLES; THEN THE WATER MAIN SHALL BE RE-CHLORINATED, FLUSHED AND RESAMPLE UNTIL TWO CONSECUTIVE SATISFACTORY RESULTS ARE OBTAINED FROM EACH SAMPLE POINT.
6. AFTER TWO CONSECUTIVE SATISFACTORY RESULTS ARE OBTAINED FROM EACH SAMPLE POINT, THE WATER MAIN SHALL BE PLACED INTO SERVICE BY THE WATER DEPARTMENT. THE WATER DEPARTMENT WILL THEN NOTIFY THE ENGINEER OF THE SATISFACTORY RESULTS AND ACTIVE MAIN. THE ENGINEER IN TURN WILL NOTIFY THE CONTRACTOR OF THE PASSING RESULTS.
7. THE AMOUNT OF WATER USED DURING THE FLUSHING AND CHLORINATION PROCESS SHALL BE MEASURED AND GIVEN TO THE UTILITIES SUPERINTENDENT.
8. AFTER ALL SAMPLE SITES HAVE TWO CONSECUTIVE SATISFACTORY RESULTS, THE IEPA PERMIT WILL BE SIGNED BY THE CHIEF WATER OPERATOR, THE CHIEF WATER OPERATOR WILL FORWARD THE SIGNED IEPA PERMIT AND LABORATORY REPORTS TO THE ASSISTANT PUBLIC WORKS DIRECTOR.
9. THE ASSISTANT PUBLIC WORKS DIRECTOR WILL COMPLETE THE IEPA PERMIT AND PROCESS ACCORDINGLY.
10. BILLING OF WATER USE DURING TESTING WILL BE SENT TO ENGINEER.
11. WATER MAIN VALVES AND HYDRANTS WILL BE RE-INSPECTED DURING PROJECT PUNCH LISTING.

WATER SYSTEM

WATER MAIN SYSTEMS SHALL BE DESIGNED TO MEET ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, STANDARD SPECIFICATIONS FOR SEWER AND WATER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION AND OTHER APPLICABLE AGENCY REQUIREMENTS. THE DESIGN SHALL INCORPORATE THE MORE STRINGENT REQUIREMENTS OF THE FOLLOWING ITEMS OR AGENCY REQUIREMENTS. ONLY EMPLOYEES FROM THE VILLAGE OF ALGONQUIN ARE AUTHORIZED TO OPERATE VALVES CONNECTED TO THE VILLAGE WATER SYSTEM.

EPA PERMIT IS REQUIRED PRIOR TO CONSTRUCTION OR EXTENSION OF THE WATER SYSTEM

1. THE MINIMUM SIZE WATER MAIN TO BE INSTALLED IS EIGHT INCHES (8") IN DIAMETER.
 2. ALL WATER MAINS SHALL BE DUCTILE IRON PIPE (DIP), CEMENT LINED, CLASS 52, AWWA C-151.
 3. VALVES UP TO 12" SHALL BE OPEN LEFT RESILIENT WEDGE GATE VALVES "MUELLER A-2360"; INSTALLATION INTERVALS SHALL NOT EXCEED 1000 FEET OR AS DIRECTED BY THE VILLAGE ENGINEER. IT SHALL NOT REQUIRE MORE THAN THREE VALVES TO ISOLATE A SINGLE LOCATION WITHIN THE DISTRIBUTION SYSTEM. VALVES 16" AND LARGER SHALL BE BUTTERFLY TYPE AS MANUFACTURED BY PRATT.
 4. WATERTIGHT VALVE VAULTS SHALL BE PROVIDED FOR EACH VALVE 6" (INCHES) OR GREATER. VALVE VAULTS ARE TO BE PRECAST WITH MONOLITHIC BOTTOM SECTION, REINFORCED CONCRETE BARREL SECTIONS, CONCENTRIC TYPE TOP SECTION, BARREL SECTIONS SHALL BE SEALED USING A BUTYL RUBBER OR BITUMINOUS MASTIC MATERIAL. PIPE PENETRATIONS ARE TO BE SEALED VIA THE USE OF A CAST-IN-PLACE FLEXIBLE SYNTHETIC RUBBER PIPE SLEEVE, WHICH IS TO BE FASTENED TO THE PIPE WITH STAINLESS STEEL BANDS. INSIDE DIAMETER OF VALVE VAULTS SHALL BE 48" FOR VALVES 8" OR LESS, VALVES 10" OR GREATER SHALL BE INSTALLED IN VALVE VAULTS 60" IN DIAMETER OR AS REQUIRED BY THE VILLAGE ENGINEER OR UTILITIES SUPERINTENDENT. ALL TAPPING VALVES SHALL BE INSTALLED IN VALVE VAULTS 60" I DIAMETER OR AS DIRECTED BY THE VILLAGE ENGINEER OR UTILITIES SUPERINTENDENT. A MAXIMUM OF EIGHT INCHES (8") OF ADJUSTING RINGS MAY BE USED.
 5. HYDRANTS ARE TO BE WATEROUS PACER WB67-250 TRAFFIC BREAKAWAY TYPE, WITH A FRESH COAT OF RED PAINT. ALL HYDRANTS REQUIRE A 6 " AUXILIARY VALVE (RESILIENT WEDGE GATE VALVE), AND VALVE BOX (TYLER 6860 SERIES) WITH A VALVE BOX STABILIZER (AMERICAN FLOW CONTROL TRENCH ADAPTER).
 6. VALVE BOXES SHALL BE PROVIDED FOR ALL BURIED VALVES THAT ARE 4" (INCHES) AND SMALLER. VALVE BOXES SHALL BE ONE COMPLETE ASSEMBLED UNIT COMPOSED OF THE VALVE BOX AND EXTENSION STEM. ALL MOVING PARTS OF THE EXTENSION STEM SHALL BE ENCLOSED IN A HOUSING TO PREVENT CONTACT WITH THE SOIL. VALVE BOX ASSEMBLY SHALL BE ADJUSTABLE TO ACCOMMODATE VARIABLE TRENCH DEPTHS. THE STEM ASSEMBLY SHALL BE OF A TELESCOPING DESIGN THAT ALLOWS FOR VARIABLE ADJUSTMENT LENGTH. THE MATERIAL SHALL BE GALVANIZED SQUARE STEEL TUBING. THE STEM ASSEMBLY SHALL HAVE A BUILT-IN DEVICE THAT PREVENTS THE STEM ASSEMBLY FROM DISENGAGING AT ITS FULLY EXTENDED LENGTH. THE EXTENSION STEM MUST BE CAPABLE OF SURVIVING A TORQUE TEST TO 1,000 FT-LB WITHOUT FAILURE. VALVE BOX STABILIZER SHALL BE AMERICAN FLOW CONTROL'S TRENCH ADAPTER.
 7. SPACING BETWEEN HYDRANTS SHALL BE AT EACH INTERSECTION AND SHALL NOT EXCEED THREE HUNDRED FEET (300'). FRONT OF HYDRANTS SHALL BE PLACED A MINIMUM OF THREE FEET FROM THE BACK OF CURB.
 8. ALL STONE BEDDING, HAUNCHING, AND/OR TRENCH BACKFILL SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE ITEM REQUIRING BACKFILL.
 9. CONNECTION TO AN EXISTING WATER MAIN SHALL BE PERFORMED BY PRESSURE CONNECTION ONLY. PRESSURE CONNECTION AND VALVE SHALL BE LOCATED WITHIN A VALVE VAULT. MINIMUM DIAMETER SHALL BE SIXTY INCHES (60"). TAPPING SLEEVE SHALL BE MUELLER H-615. TAPPING VALVE SHALL BE RESILIENT WEDGE GATE VALVE NRS MECHANICAL JOINT VALVE. ALL FITTINGS WILL BE SWABBED WITH A CHLORINE SOLUTION OF AT LEAST 50 MG/L. THIS SOLUTION MUST BE TESTED BY A VILLAGE REPRESENTATIVE PRIOR TO USE. IF THE DIRECTOR OF PUBLIC WORKS DEEMS A PRESSURE CONNECTION CANNOT BE ACCOMPLISHED, USE OF A CUT-IN-SLEEVE AND TEE CONNECTION MAY BE PERMITTED. SHOP DRAWINGS OF PROPOSED MATERIAL SHALL BE SUBMITTED TO THE SUPERINTENDENT FOR APPROVAL
 10. MINIMUM DIAMETER OF WATER SERVICES IS ONE INCH (1"), TYPE "K" COPPER. ALL CORPORATION TAPS OF 2" AND SMALLER MUST USE THE DIRECT TAPPING METHOD WITH THE EXCEPTION OF C-900 PIPE, WHICH SHALL USE A DOUBLE BOLT STAINLESS STEEL SLEEVE THAT IS TAPPED WITH A SHELL CUTTER HEAD. COPPER MUST BE ONE PIECE FROM CORPORATION TAP (MUELLER H-15000) TO ROUND WAY (MUELLER H15154), AND ALSO ONE PIECE FROM THE ROUND WAY TO THE METER UNLESS APPROVED BY VILLAGE PLUMBING INSPECTOR. CURB BOX IS TO BE MUELLER H-10300 SERIES MINNEAPOLIS PATTERN BASE
 11. ALL FRAMES AND COVERS ARE TO BE EAST JORDAN IRON WORKS NUMBER 1050-Z1. VARIATIONS IN CASTING DIMENSIONS MUST BE APPROVED BY UTILITIES SUPERINTENDENT. VALVE VAULT COVERS MUST HAVE "WATER" CAST INTO THE TOP OF THE COVER. MANHOLE COVERS SHALL BE EAST JORDAN IRON WORKS, PRODUCT NO. 102332, CATALOG NO. 1020A, REFERENCE NO. 102089. THE COVER CASTING SHALL INCLUDE THE VILLAGE OF ALGONQUIN LOGO. ALL CASTING SHALL BE COATED IMMEDIATELY AFTER CLEANING AND MACHINING. COATING SHALL BE A NON-TOXIC WATER BASE ASPHALT PAINT, COMPLYING TO THE AWWA C104 SPECIFICATION
 12. ALL UTILITY AND SERVICE TRENCHES UNDER OR WITHIN TWO FEET OF PAVED SURFACES OR DRIVING AREAS SHALL BE BACKFILLED WITH CA-6 MATERIAL PROPERLY COMPACTED. MECHANICALLY COMPACTED BACKFILL SHALL BE PLACED IN SIX-INCH HORIZONTAL LAYERS OF THICKNESS. EACH LAYER SHALL BE EVENLY SPREAD, MOISTENED (OR DRIED, IF NECESSARY), AND THEN TAMPED OR ROLLED UNTIL 90 PERCENT RELATIVE COMPACTION IS ACHIEVED.
 13. CHLORINATING OF THE WATER MAIN AND COLLECTION OF SAFE WATER SAMPLES SHALL BE IN ACCORDANCE WITH IEPA REQUIREMENTS AND COMPLETED PRIOR THE INSTALLATION OF SERVICE TAPS.
 14. ALL FITTINGS AND MECHANICAL JOINT ACCESSORIES CONSISTING OF BUT NOT LIMITED TO GASKETS, GLANDS, RETAINER GLANDS AND BOLTS ARE CONSIDERED INCIDENTAL TO THE COST OF DUCTILE IRON WATER MAIN.
- SEWER AND WATER MAIN**
1. ALL FRAMES AND LIDS SCHEDULED TO BE REMOVED FROM EXISTING STRUCTURES SHALL REMAIN THE PROPERTY OF THE VILLAGE. ANY ITEMS DAMAGED DURING REMOVAL SHALL BE REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE. THE COST OF SALVAGING EXISTING FRAMES, GRATES, OR LIDS AND/OR STOCKPILING THEM ON THE JOBSITE FOR PICKUP BY THE VILLAGE OR DELIVERY TO THE VILLAGE MAINTENANCE YARD SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.
 2. ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED AS PART OF THIS CONTRACT FOR ANY MANHOLE, CATCH BASIN, INLET, OR VALVE VAULT SHALL HAVE ONE OF THE FOLLOWING WORDS CAST INTO THE LID: "STORM", " SANITARY", OR "WATER AND VILLAGE OF ALGONQUIN/VILLAGE OF LAKE IN THE HILLS", AS APPLICABLE. ANY ADDITIONAL COST OF THIS REQUIREMENT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE FRAME AND CLOSED LID PROVIDED.



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PLOT SCALE = N.T.S.	CHECKED - DBB	REVISED -
PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WATER MAIN GENERAL NOTES

SCALE: NONE SHEET 1 OF 2 SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	303
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

- THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" LATEST EDITION, THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION, PROJECT SPECIFICATIONS, ALL APPLICABLE REQUIREMENTS OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, THE VILLAGE OF ALGONQUIN, THE VILLAGE OF LAKE IN THE HILLS ALL APPLICABLE REQUIREMENTS OF THE ORDINANCES OF AUTHORITIES HAVING JURISDICTION AND ALL ADDENDA THERETO SHALL GOVERN THIS WORK.
- THE STANDARD SPECIFICATIONS, PROJECT SPECIFICATIONS, CONSTRUCTION PLANS AND SUBSEQUENT DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE TO BE CONSIDERED A PART OF THE CONTRACT.
- PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- BEFORE ACCEPTANCE BY THE LOCAL MUNICIPALITY AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED AND APPROVED BY THE MUNICIPALITY OR HIS REPRESENTATIVES. FINAL PAYMENT WILL BE MADE AFTER ALL OF THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED.
- WHENEVER THE PERFORMANCE OF WORK IS INDICATED ON THE PLANS AND NO ITEM IS INCLUDED IN THE CONTRACT FOR PAYMENT, THE WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ALL CONSTRUCTION WILL BE INSPECTED BY THE ENGINEER AND/OR THE LOCAL MUNICIPALITY. SPECIFICALLY ALL TRENCHES AND PIPE SHALL BE LEFT OPEN (BUT SAFELY BARRICADED) UNTIL INSPECTED AND APPROVED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE FROM THE SITE ANY AND ALL MATERIALS AND DEBRIS WHICH RESULT FROM HIS CONSTRUCTION OPERATIONS AT NO ADDITIONAL EXPENSE TO THE DEPARTMENT.
- WHEN A CONFLICT BETWEEN PLANS AND SPECIFICATIONS OR NOTES OCCURS, THE ENGINEER SHALL DECIDE WHICH GOVERNS. GENERALLY, THE MORE RESTRICTIVE, MORE SPECIFIC, OR STRICTER PROVISION SHALL GOVERN.
- CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL AREAS AFFECTED BY EQUIPMENT OR LABORERS TO EXISTING CONDITIONS. CONTRACTOR IS ALSO RESPONSIBLE FOR PROTECTING ALL NEW WORK UNTIL COMPLETION OF THIS CONTRACT.
- EXISTING UTILITIES: WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PERTAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO THE LOCATION OF SUCH UTILITIES AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE ENGINEER AND COUNTY ASSUME NO RESPONSIBILITY WHATSOEVER IN RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES OR THE MANNER IN WHICH THEY ARE TO BE REMOVED OR ADJUSTED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES. HE SHALL ALSO OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES, J.U.L.I.E., THE RESPECTIVE VILLAGE, DETAILED INFORMATION RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR REMOVING OR ADJUSTING THEM.
- EASEMENTS FOR THE EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS ACCORDING TO AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION IN THE FIELD OF THESE UTILITY LINES AND THEIR PROTECTION FROM DAMAGE DUE TO CONSTRUCTION OPERATIONS. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.
- ALL RETIRED MAINS WITHIN PROJECT LIMITS SHALL BE FILLED WITH CONTROLLED LOW-STRENGTH MATERIAL (MIX 1) IN CONFORMANCE WITH SECTION 593 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE WITH THE MUNICIPALITIES ON PERMISSIBLE TIMES FOR SHUTDOWN PROCEDURES AND SERVICE INTERRUPTIONS. A MINIMUM OF 48 HOURS NOTICE IS REQUIRED FOR ALL SERVICE INTERRUPTIONS.
- ALL REMOVED VALVES AND HYDRANTS SHALL BE PROVIDED TO THE MUNICIPALITIES AFTER REMOVAL. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
- ALL VALVES SHALL BE OPERATED BY MUNICIPAL PERSONNEL ONLY.

UTILITY/IEPA NOTES

- THE CONTRACTOR SHALL PROVIDE A LIST OF WATER SERVICE MEASUREMENTS TO THE LOCAL MUNICIPALITY AND TO THE ENGINEER AT THE CONCLUSION OF THE JOB.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE VILLAGE OF ALGONQUIN AT (847) 441-3810 AT LEAST 3 WORKING DAYS PRIOR TO BEGINNING ANY WORK ON THE WATER MAIN.
- UNDERGROUND WORK SHALL INCLUDE TRENCHING, DEWATERING, INSTALLATION OF PIPE, CASTINGS, STRUCTURES, BACKFILLING OF TRENCHES AND COMPACTION, AND TESTING AS SHOWN ON THE CONSTRUCTION PLANS. FITTINGS AND ACCESSORIES NECESSARY TO COMPLETE THE WORK MAY NOT BE SPECIFIED BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE COST OF THE CONTRACT. CONTRACTOR SHALL PROVIDE "AS BUILT" DRAWINGS OF ALL WATERMAIN INSTALLATIONS.
- DFW NON-SHEAR COUPLINGS AS MANUFACTURED BY NDS COMPANY SHALL BE USED FOR CONNECTIONS OF NEW PIPE TO EXISTING PIPE, AND WHERE DISSIMILAR PIPE AND JOINT MATERIALS ARE ENCOUNTERED. COUPLINGS SHALL BE A MINIMUM OF 8 INCHES LONG FOR CONNECTIONS OF 4-INCH THROUGH 8-INCH PIPE AND A MINIMUM OF 12 INCHES LONG FOR CONNECTIONS ON LARGER PIPES (THESE ARE SPECIAL ORDER ITEMS). NO STAINLESS STEEL SHEAR RINGS WILL BE ALLOWED.
- ALL WATERMAIN TRENCHES BENEATH PROPOSED OR EXISTING UTILITIES, PROPOSED OR EXISTING PAVEMENT, DRIVEWAYS, SIDEWALKS AND WITHIN THE ZONE OF INFLUENCE OF SUCH IMPROVEMENTS, AND/OR WHEREVER ELSE SHOWN ON THE CONSTRUCTION PLAN SHALL BE BACKFILLED WITH TRENCH BACKFILL AND THOROUGHLY COMPACTED IN ACCORDANCE WITH THE SPECIFICATIONS.
- ALL STRUCTURE SECTIONS AND ADJUSTING RINGS SHALL BE SECURELY SEALED TO EACH OTHER OR TO THE FRAME, CONE SECTION OF THE STRUCTURE USING RESILIENT, FLEXIBLE, NON-HARDENING, PREFORMED, BITUMINOUS MASTIC (RAM-NEK). THIS MASTIC SHALL BE APPLIED IN SUCH A MANNER THAT NO SURFACE WATER OR GROUND WATER INFLOW CAN ENTER THE STRUCTURE THROUGH GAPS BETWEEN BARREL SECTIONS OR CONE SECTIONS AND ADJUSTING RINGS.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING JULIE AS WELL AS LOCAL CABLE TV COMPANIES AND MUNICIPALITIES FOR LOCATION OF EXISTING UNDERGROUND UTILITIES. THE FACILITIES SHALL BE LOCATED PRIOR TO ANY WORK WITHIN ANY EASEMENT, R.O.W, OR SUSPECTED UTILITY LOCATION.
- ALL EXISTING STRUCTURES SHALL BE ADJUSTED AS NECESSARY TO MATCH PROPOSED GRADES & LANDSCAPING.
- ALL UTILITIES SHALL BE INSTALLED ON CRUSHED STONE BEDDING (CA-11) WITH A MINIMUM THICKNESS OF 4 INCHES. THE BEDDING MATERIAL SHALL BE PLACED AND COMPACTED TO 12" ABOVE THE TOP OF PIPE. BLOCKING OF ANY KIND FOR GRADE IS NOT PERMITTED.
- WATERMAIN COVER SHALL BE 5.5 FEET FROM FINISHED GRADE TO TOP OF PIPE.
- SEE PROJECT DOCUMENTS FOR WATERMAIN MATERIAL SPECIFICATIONS.

HORIZONTAL DIRECTIONAL DRILLING METHOD

- CONTRACTOR SHALL EXAMINE THE SITE(S) INDICATED. THE LIMITS OF SURFACE EXCAVATION SHALL BE LOCATED AT VALVE VAULTS, FITTINGS AND INTERCONNECTIONS AS SHOWN ON THE DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THE BOREHOLE AND RECEIVING HOLE SUFFICIENTLY BACK FROM THE LIMITS OF EXCAVATION TO ALLOW CONNECTION TO THE HORIZONTALLY DRILLED PIPE. PITS SHALL BE OF LENGTH AND WIDTH NECESSARY TO INSTALL PIPES AND SIZED TO FIT AREAS AVAILABLE FOR WORK.
- PROVIDE ALL REQUIRED SEDIMENT AND EROSION CONTROL MEASURES TO PREVENT DRILLING FLUID AND BOREHOLE CUTTINGS FROM ENTERING ADJACENT STORM DRAINAGE DITCHES OR PIPING.
- THE DIRECTIONAL DRILLING EQUIPMENT SHALL CONSIST OF A DIRECTIONAL DRILLING RIG OF SUFFICIENT CAPACITY TO PERFORM THE BORE AND PULLBACK THE PIPE, A DRILLING FLUID MIXING AND DELIVERY SYSTEM OF SUFFICIENT CAPACITY TO SUCCESSFULLY COMPLETE THE CROSSING, A GUIDANCE SYSTEM TO ACCURATELY GUIDE BORING OPERATIONS AND TRAINED AND COMPETENT PERSONNEL TO OPERATE THE SYSTEM. ALL EQUIPMENT SHALL BE IN GOOD, SAFE OPERATING CONDITION WITH SUFFICIENT SUPPLIES, MATERIALS, AND SPARE PARTS ON HAND TO MAINTAIN THE SYSTEM IN GOOD WORKING ORDER FOR THE DURATION OF THE PROJECT.
- THE DIRECTIONAL DRILLING MACHINE SHALL CONSIST OF A HYDRAULICALLY POWERED SYSTEM TO ROTATE, PUSH AND PULL HOLLOW DRILL PIPE INTO THE GROUND AT A VARIABLE ANGLE WHILE DELIVERING A PRESSURIZED FLUID MIXTURE TO GUIDABLE DRILL (BORE) HEAD. THE MACHINE SHALL BE ANCHORED TO THE GROUND TO WITHSTAND THE PULLING, PUSHING, AND ROTATING PRESSURE REQUIRED TO COMPLETE THE INSTALLATION. THE HYDRAULIC POWER SYSTEM SHALL BE SELF CONTAINED WITH SUFFICIENT PRESSURE AND VOLUME TO POWER DRILLING OPERATIONS. HYDRAULIC SYSTEM SHALL BE FREE OF LEAKS, RIG SHALL HAVE A SYSTEM TO MONITOR AND RECORD MAXIMUM PULLBACK PRESSURE DURING PULLBACK OPERATIONS. THE RIG SHALL BE GROUNDED DURING DRILLING AND PULLBACK OPERATIONS.

HORIZONTAL DIRECTIONAL DRILLING METHOD (CONTINUED)

- THE DRILL HEAD SHALL BE STEERABLE BY CHANGING ITS ORIENTATION AND SHALL PROVIDE THE NECESSARY CUTTING SURFACES AND DRILLING FLUID JETS.
- PILOT HOLE SHALL ESTABLISH THE HORIZONTAL PLANS OF THE PIPELINE. A PLOT OF LENGTH VERSUS ELEVATION VERSUS LEFT/RIGHT VARIANCE WILL DICTATE THE ACTUAL AS-BUILT PLAN AND PROFILE OF THE PIPELINE. DATA FEEDBACK AND ELECTRONIC GUIDANCE SYSTEMS AND SUPPLEMENTAL SURFACE TRACKING SYSTEMS SHALL BE USED TO PROVIDE CONFIRMATION OF POSITION. MINIMUM DEPTHS ARE INDICATED ON THE DRAWINGS. PIPES SHALL BE INSTALLED AT GREATER DEPTHS, IF NECESSARY, TO PERMIT MOVEMENT OF TRAPPED AIR TO AIR RELEASE HIGH POINTS. AVOID UNDERGROUND OBSTRUCTIONS BY STEERING HORIZONTALLY AROUND THEM. PIPE MAY BE INSTALLED AT GREATER DEPTHS TO FACILITATE THE INSTALLATION IF THE PROPOSED GREATER DEPTH IS REVIEWED AND APPROVED BY ENGINEER BEFORE INSTALLATION.
- REAMING SHALL CONSIST OF USING AN APPROPRIATE TOOL TO OPEN THE PILOT HOLE TO A SLIGHTLY LARGER DIAMETER THAN THE CARRIER PIPELINE. THE PERCENTAGE OVER SIZE SHALL DEPEND ON SOIL TYPES, SOIL STABILITIES, DEPTH, DRILLING FLUID HYDROSTATIC PRESSURE, ETC. NORMAL OVERSIZING SHALL BE FROM 120 TO 150 PERCENT OF THE CARRIER PIPE DIAMETER. DRILLING FLUID SHALL BE FORCED DOWN THE HOLE TO STABILIZE THE HOLE AND TO REMOVE SOIL CUTTINGS.
- PULL BACK THE ENTIRE PIPELINE LENGTH IN ONE SEGMENT BACK THROUGH THE DRILLING FLUID ALONG THE REAMED HOLE PATHWAY. PROPER PIPE HANDLING, CRADLING, BENDING MINIMIZATION, SURFACE FORCE READINGS, CONSTANT INSERTION VELOCITY, DRILLING FLUID FLOW CIRCULATION/EXIT RATE, AND FOOTAGE LENGTH INSTALLED SHALL BE RECORDED. THE PULL-BACK SPEED SHALL BE WITHIN THE PIPE MANUFACTURER'S RECOMMENDATIONS. ANY BITS, DRILLS, REAMERS, OR OTHER TOOLS LOST OR STUCK IN THE HOLE SHALL BE REMOVED AT CONTRACTOR'S EXPENSE. IF TOOLS CANNOT BE READILY REMOVED, CONTRACTOR MAY, AT CONTRACTORS OPTION, ABANDON THE HOLE. NO PAYMENT SHALL BE MADE FOR ANY LOST EQUIPMENT, MATERIAL, OR WORK ON ABANDONED HOLES.
- AS-BUILT DRAWINGS SHALL BE SUBMITTED BY THE CONTRACTORS BASED UPON HIS PIPE LOG DATA. AS-BUILT DRAWINGS SHALL BE CERTIFIED AS TO ACCURACY BY THE CONTRACTOR.
- A VARIATION GREATER THAN 6-INCHES FROM THE HORIZONTAL PLAN OR DESIGNATED GRADE IS SUFFICIENT REASON FOR REJECTION OF THE PIPE, AND PIPE SHALL BE RE-BORED TO PROPER GRADE IF SO DIRECTED BY ENGINEER AT NO COST TO THE COUNTY.
- DRILLING FLUID TO BE USED TO FACILITATE INSTALLATION OF THE PIPE SHALL BE ADJUSTED WITHIN ACCEPTABLE LIMITS SUCH THAT GROUND HEAVING AND SUBSURFACE CAVITY FORMATION THROUGH EROSION ARE PREVENTED. DRILLING FLUID SHALL BE BENTONITE CLAY MIXTURE. CONTRACTOR MAY USE A POLYMER ADDITIVE AT CONTRACTOR'S OPTION. FLUID AND ADDITIVES SHALL NOT BE HAZARDOUS TO THE ENVIRONMENT.
- SPENT DRILLING FLUID AND CUTTING SHALL BE CONFINED TO VICINITY OF DRILLING RIG. ANY DRILLING FLUID WHICH ENTERS THE PIPE SHALL BE REMOVED BY FLUSHING OR OTHER SUITABLE MEANS. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEAN-UP AND RESTORATION, SHOULD THERE BE A BOREHOLE BLOW OUT DUE TO EXCESSIVE PRESSURE IN THE DRILLING FLUID. NO ADDITIONAL PAYMENT SHALL BE MADE FOR CLEAN-UP COSTS REQUIRED BY DEPARTMENT, ENGINEER, OR REGULATORY AGENCIES DUE TO A LOSS OF DRILLING FLUID. THIS MAY INCLUDE A FULL TIME VAC TRUCK TO COLLECT CUTTINGS, LEAVINGS, OR DRILLING FLUID.
- PITS EXCAVATED TO PERMIT CONNECTION OF BORED PIPE SHALL BE BACKFILLED, AND DISTURBED SURFACE SHALL BE RESTORED.
- LOGS SHALL BE KEPT GIVING THE HORIZONTAL AND VERTICAL POSITION OF THE WATER MAIN AT 50-FOOT INTERVALS ALONG THE PIPE POINTS TO CONFIRM ITS CONFORMANCE TO SPECIFIED DEPTH AND LINE SHOWN ON THE DRAWINGS. NO PAYMENT FOR ANY LENGTH OF PIPE SHALL BE MADE WITHOUT A LOG ACCOMPANYING IT. LOG SHALL ALSO CONTAIN A SUMMARY OF STRESSES ON PIPE DURING INSTALLATION.

DIRECTIONAL DRILLING CONTINGENCY PLAN

PRIOR TO STARTING ANY DIRECT DRILLING MOBILIZATION, THE CONTRACTOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE ENGINEER: THIS INFORMATION WILL THEN BE FORWARDED TO VILLAGE FOR THEIR REVIEW.

GENERAL INFORMATION REQUIREMENTS

- NAME, ADDRESS AND PHONE NUMBER OF ONSITE DRILLING COMPANY REPRESENTATIVE;
- MATERIAL SAFETY DATA SHEETS (MSDS) FOR DRILLING MUD CONSTITUENTS;
- NAME, ADDRESS AND PHONE NUMBER OF ANIONIC POLYMER VENDOR;
- CATALOG CUT SHEETS FOR EACH RECOMMENDED POLYMER, DIRECTIONS FOR USE AND ANY LIMITATIONS NOTE, CATIONIC POLYMERS ARE TOXIC TO FRESHWATER AQUATIC LIFE AND WILL NOT BE PERMITTED ON THIS PROJECT. ANIONIC POLYMERS WILL BE REQUIRED. POLYMERS ARE REQUIRED TO BE AVAILABLE ONSITE IF DRILLING WILL BE UNDER OR NEAR STREAMS OR OTHER WETLANDS;
- A BRIEF NARRATIVE DISCUSSING THE DIRECTIONAL DRILLING OPERATION, IDENTIFICATION OF LIKELY PROBLEM LOCATIONS AND PROPOSED METHODS OF ENSURING THAT FRAC OUTS DO NOT OCCUR OR ARE PROPERLY CONTAINED.

OPERATIONAL REQUIREMENTS

- AT LEAST ONE VACUUM TRUCK MUST BE ONSITE DURING ALL DRILLING OPERATIONS AND AT LEAST ONE ADDITIONAL VACUUM TRUCK SHALL BE READILY AVAILABLE OR ON STAND-BY AT A NEARBY LOCATION, AS APPROPRIATE.
- AT LEAST ONE FULL TIME PERSON TO WALK THE DRILLING ROUTE AND IDENTIFY FRAC OUTS AND COORDINATE REMEDIATION.
- IF A FRAC OUT IS IDENTIFIED, THE CONTRACTOR SHALL IMMEDIATELY STOP DRILLING, WAIT AT LEAST 30 MINUTES, INJECT A QUANTITY OF DRILLING FLUID WITH A VISCOSITY EXCEEDING 120 SECONDS AS MEASURED BY A MARCH FUNNEL AND THEN WAIT ANOTHER 30 MINUTES. IF MUD FRACTURE OR RETURNS LOSS CONTINUES, CONTRACTOR WILL CEASE OPERATIONS AND NOTIFY ENGINEER. CONTRACTOR SHALL PROCEED TO CONTAIN FRAC OUT MATERIAL USING SILT FENCE, PLASTIC OR OTHER ACCEPTABLE BARRIER MATERIAL AND PROVIDE ADEQUATE VACUUM TRUCKS TO CONTAIN AND REMOVE MATERIAL FROM THE SITE. WITHIN WATER WAYS THE CONTRACTOR SHALL PROVIDE A TURBIDITY BARRIER OR CONTAINMENT BOX, AS APPROPRIATE.
- VERIFICATION OF ADEQUATE POLYMER STORED ONSITE TO TREAT AT LEAST ONE RELEASE INTO WETLANDS OR STREAMS WITH THE UNDERSTANDING THAT ADDITIONAL POLYMER WILL BE PROCURED IF THE FIRST IS USED.
- FRAC OUTS IN UPLAND AREAS THAT DO NOT AFFECT WETLANDS OR OTHER SENSITIVE AREAS ARE TO BE SUMMARIZED IN A WEEKLY REPORT TO THE ENGINEER DETAILING THE AMOUNT OF DRILLING MUD RELEASED, THE METHOD OF CONTAINMENT, REMEDIATION METHOD USED AND ANY ADDITIONAL RELEVANT INFORMATION.
- THE ENGINEER MUST BE CONTACTED IMMEDIATELY IF A FRAC OUT AFFECTS WETLAND AREAS. APPROPRIATE TELEPHONE NUMBERS SHOULD BE A PART OF THE CONTINGENCY PLAN. EACH FRAC OUT MUST BE SUMMARIZED IN DAILY REPORTS TO THE ENGINEER DETAILING THE AMOUNT OF DRILLING MUD RELEASED, THE METHOD OF CONTAINMENT, REMEDIATION METHOD USED AND ANY ADDITIONAL RELEVANT INFORMATION.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

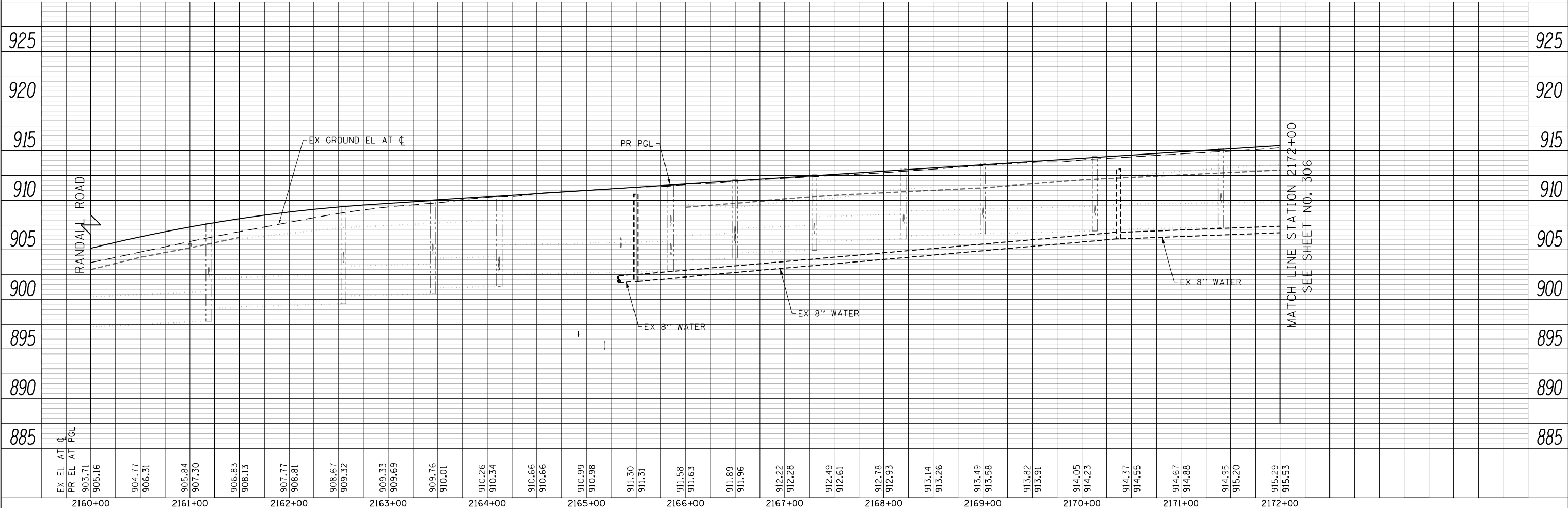
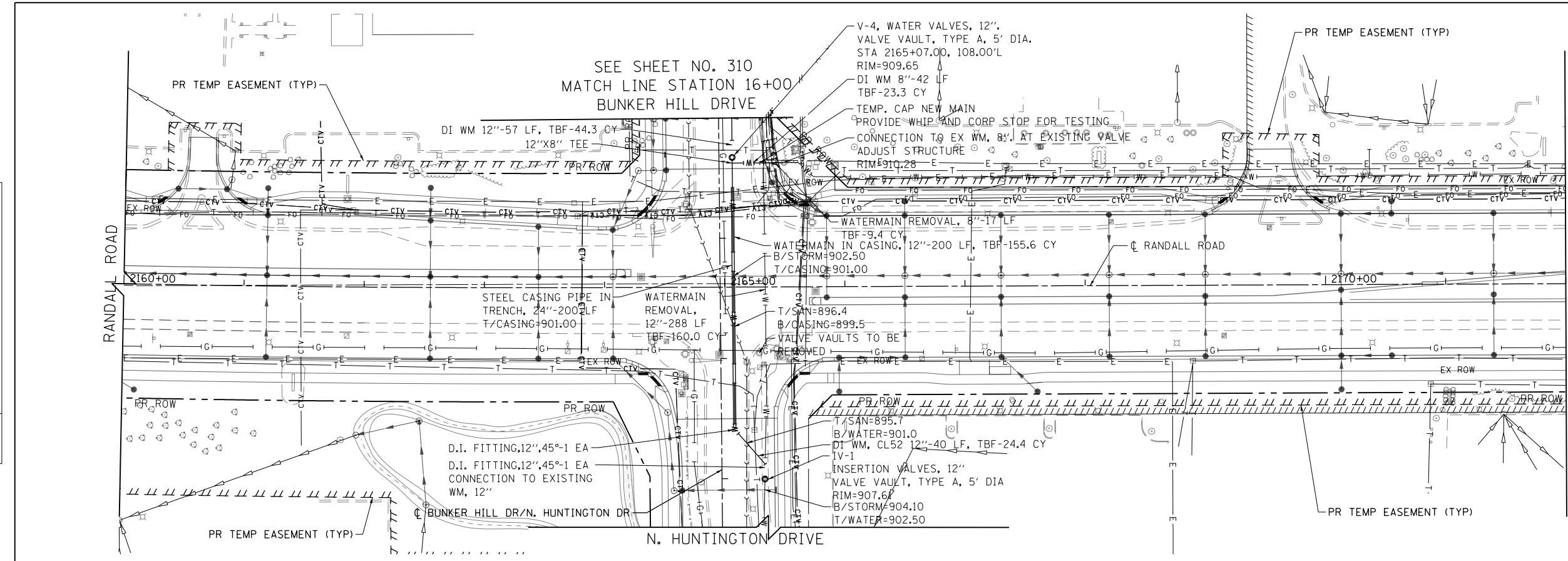
WATER MAIN GENERAL NOTES

SCALE: SHEET 2 OF 2 SHEETS

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			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				

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RANDALL ROAD WATER MAIN PLAN AND PROFILE

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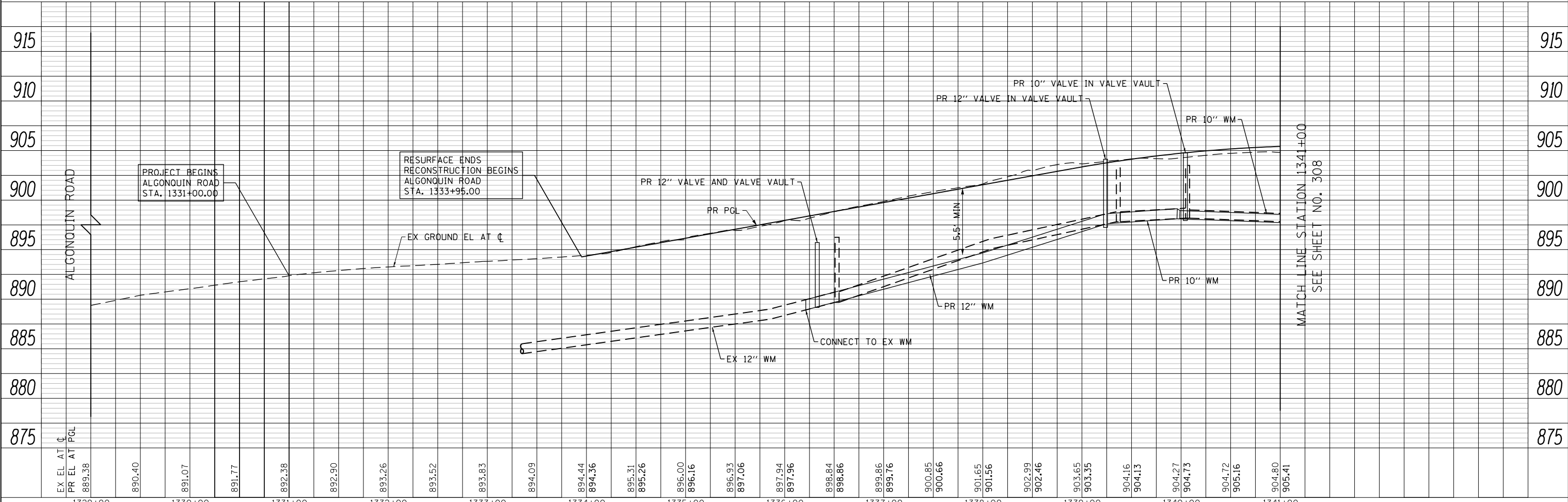
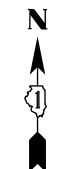
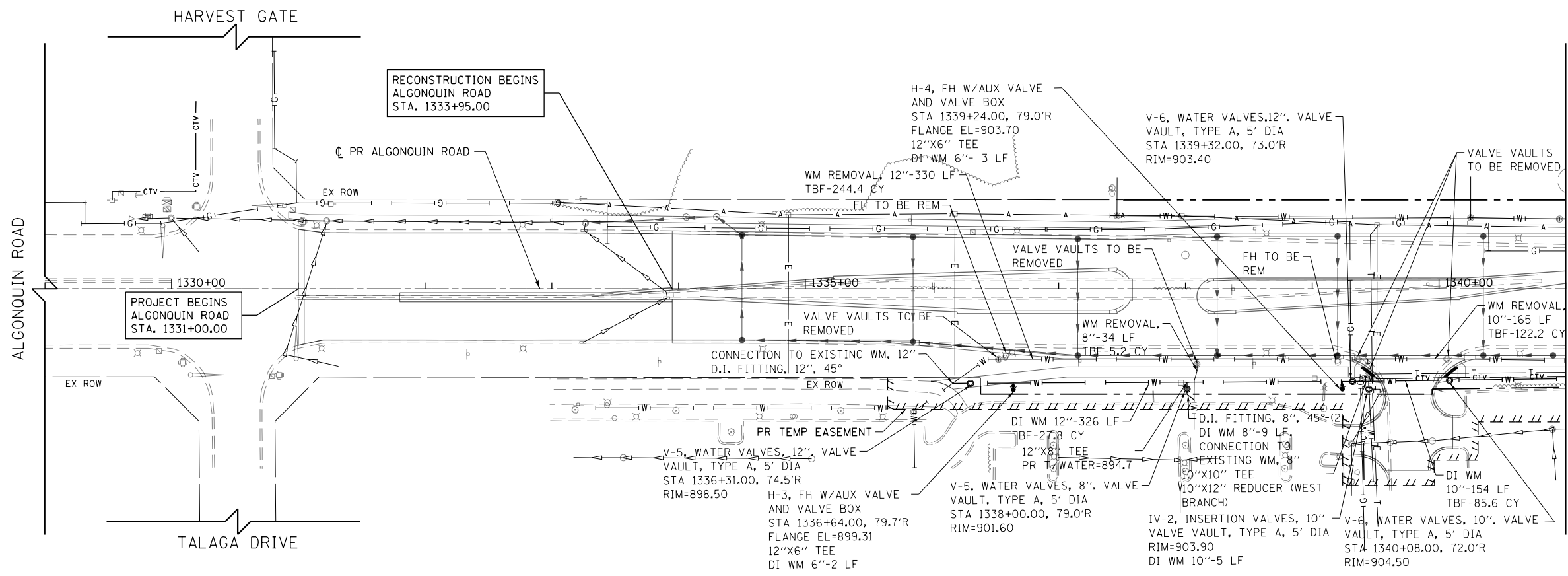
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STA 2160+00 TO STA 2172+00

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ILLINOIS FED. AID PROJECT				

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALGONQUIN ROAD WATER MAIN PLAN AND PROFILE

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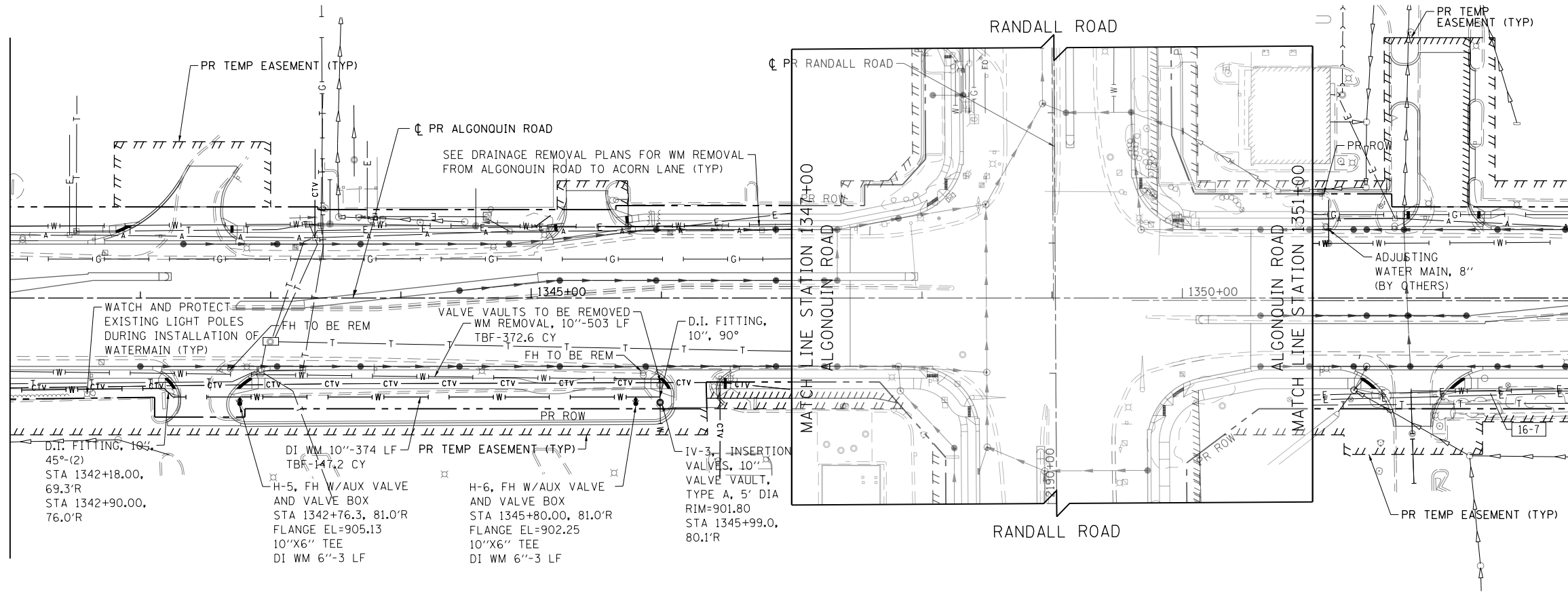
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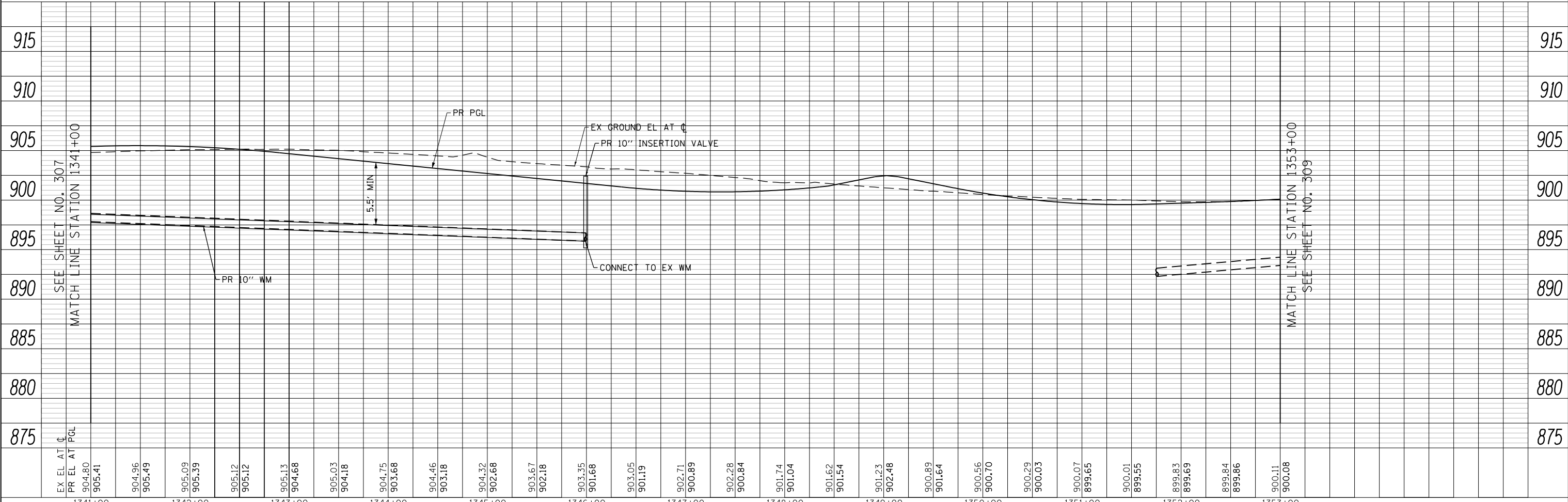
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MATCH LINE STATION 1353+00
SEE SHEET NO. 309



MATCH LINE STATION 1353+00
SEE SHEET NO. 309

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALGONQUIN ROAD WATER MAIN PLAN AND PROFILE

SCALE: 1"=50' HORIZ 1"=5' VERT SHEET 4 OF 6 SHEETS STA 1341+00 TO STA 1353+00

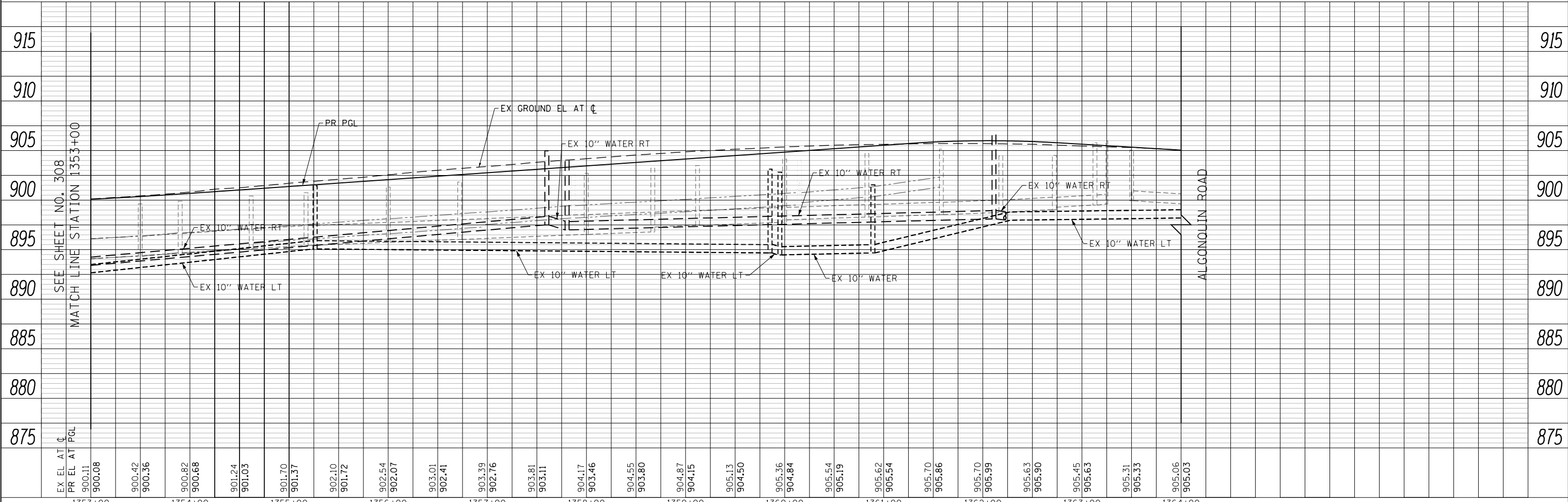
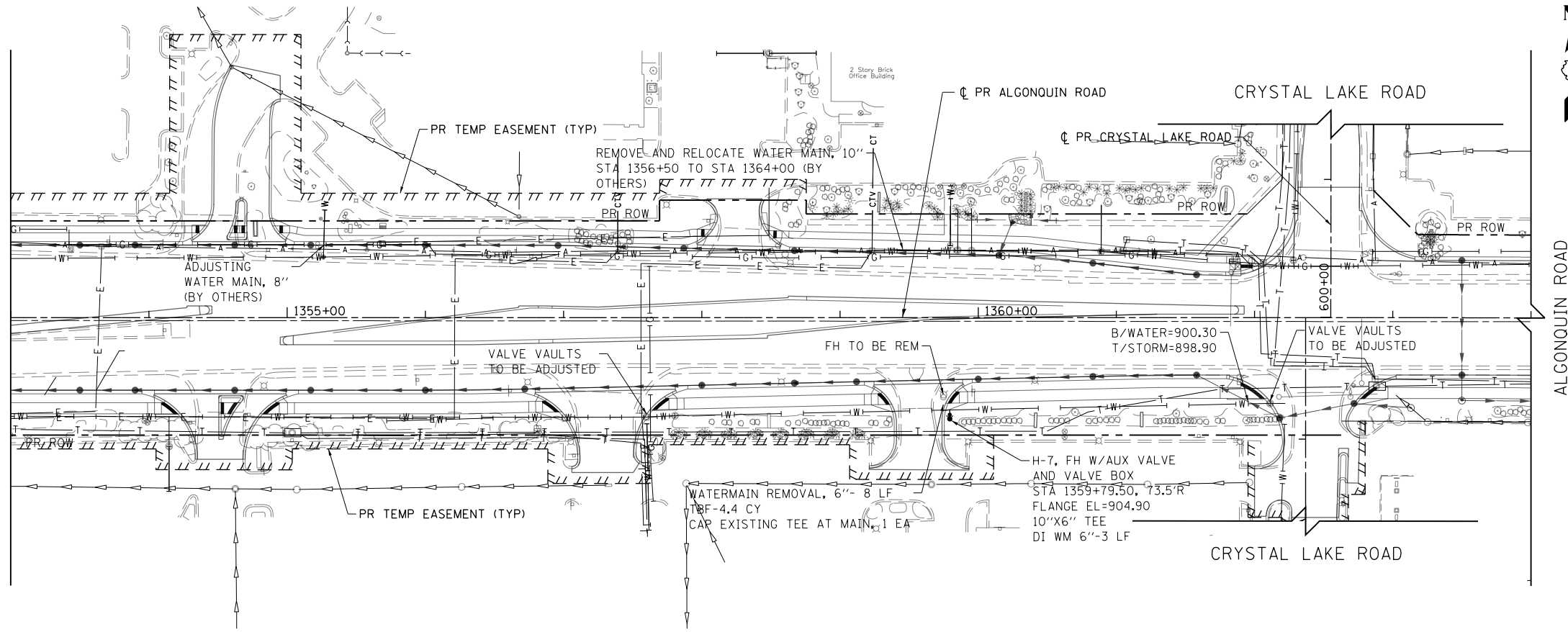
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CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				

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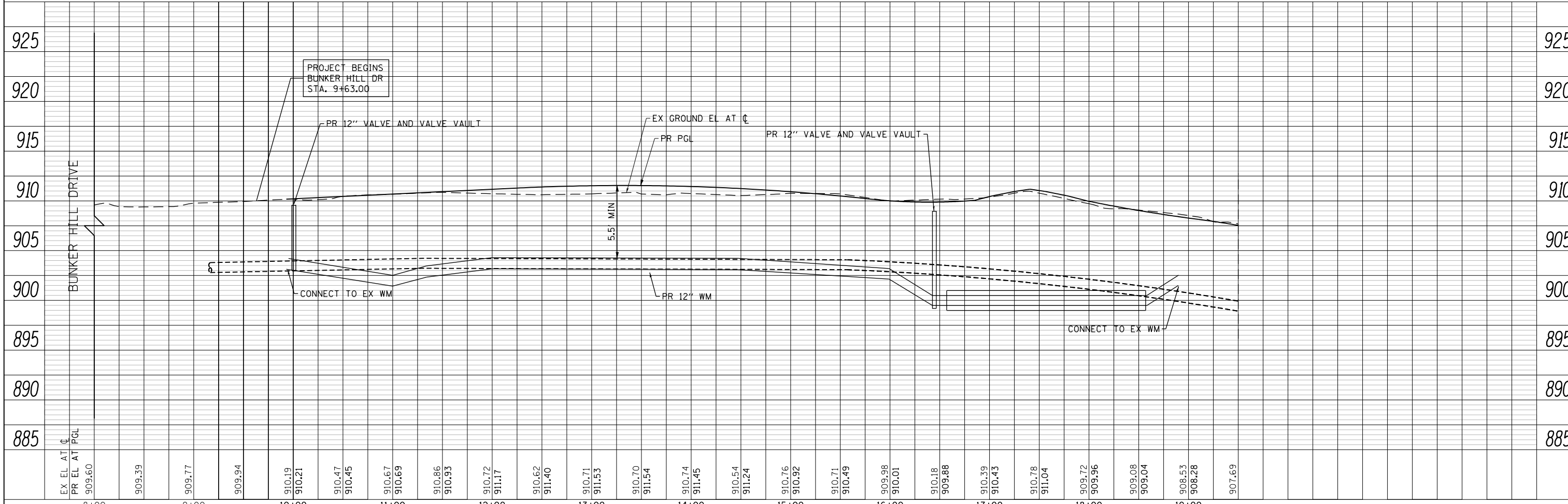
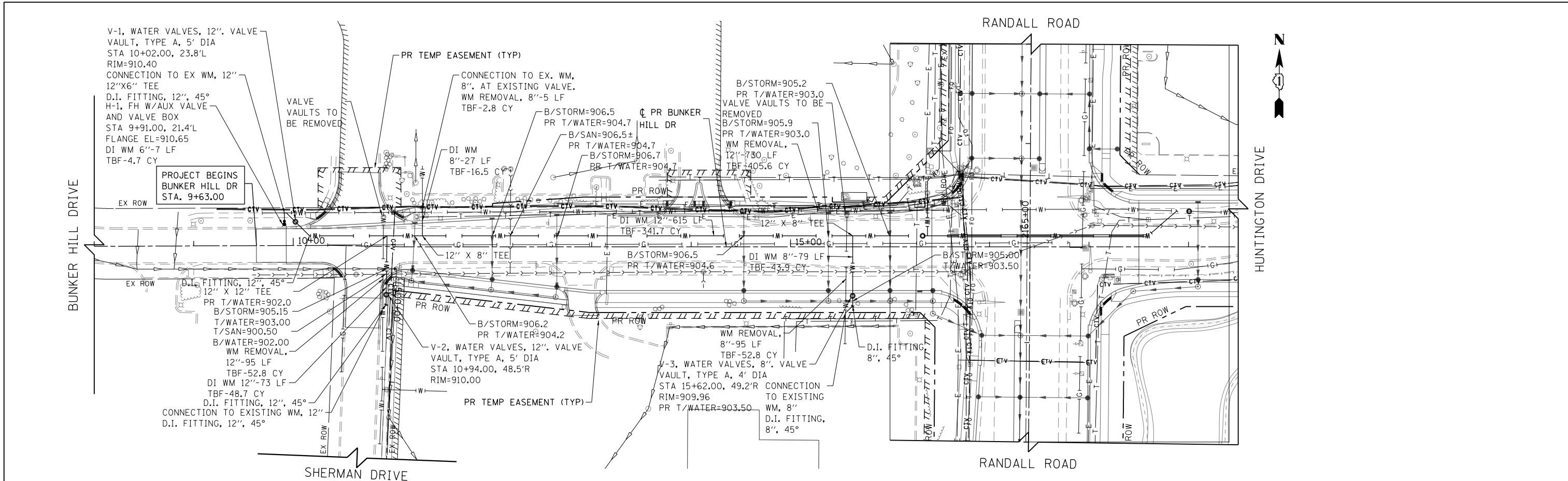
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALGONQUIN ROAD WATER MAIN PLAN AND PROFILE
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CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

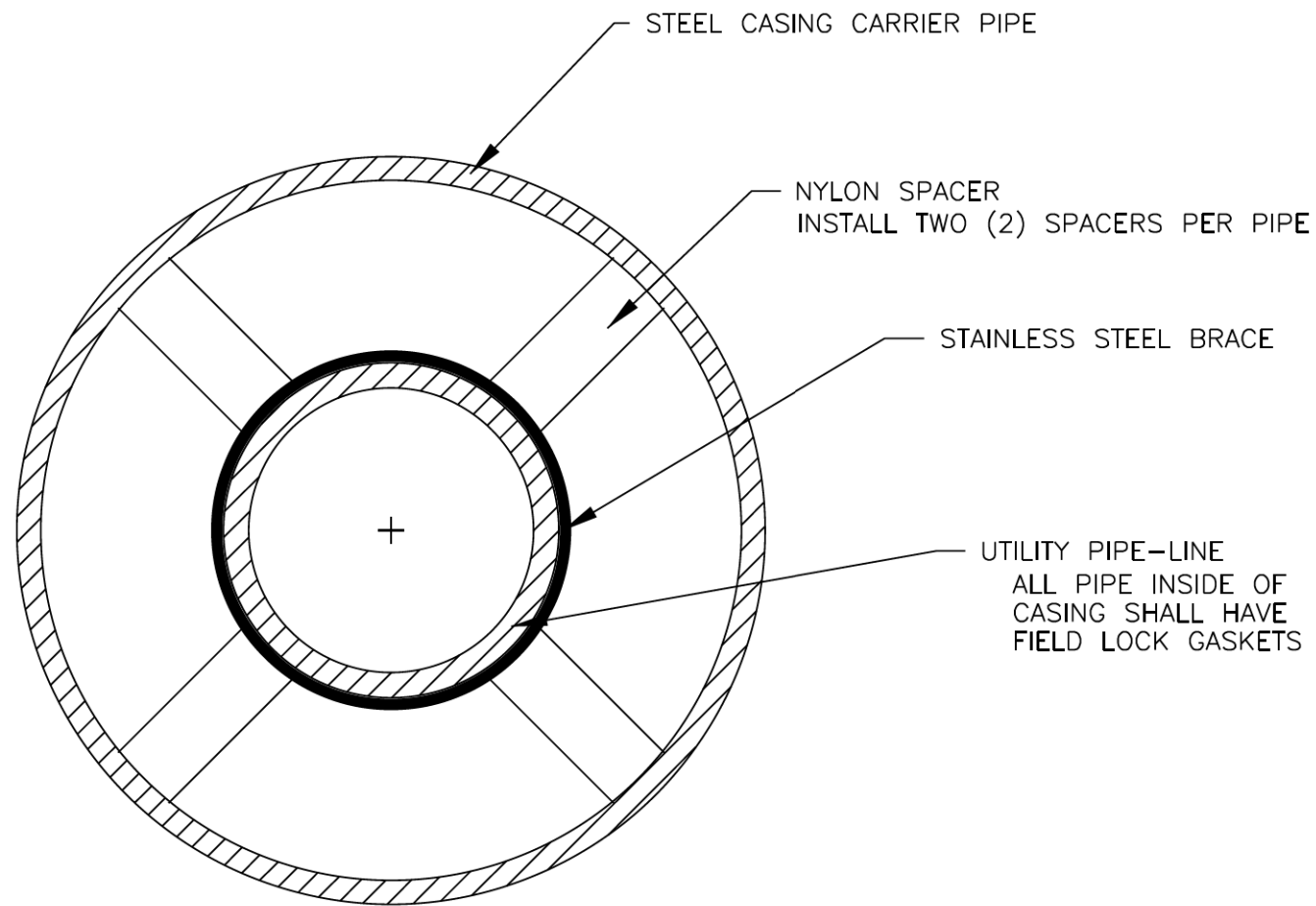
BUNKER HILL DRIVE WATER MAIN PLAN AND PROFILE

SCALE: 1"=50' HORIZ
1"=5' VERT SHEET 6 OF 6 SHEETS STA 8+00 TO STA 17+40.64

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	310
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
 PUBLIC WORKS DEPARTMENT
 110 MEYER DRIVE
 ALGONQUIN, IL 60102-2442
 PH: 847-658-2754
 FX: 847-658-2759
 WWW.ALGONQUIN.ORG



NOTES:

1. CASING PIPE SHALL BE MADE OF STEEL OF MINIMUM THICKNESS OF 1/2 INCH WITH MINIMUM YIELD STRENGTH OF 35,000 PSI CONFORMING TO ASTM A139 GRADE A WITH CONTINUOUS FIELD WELDED BUTT JOINTS IN CONFORMANCE WITH AWWA C206.
2. ENDS OF CASING PIPE SHALL HAVE A PREFORMED RUBBER SEAL.
3. ALL CARRIER PIPES INSIDE OF CASING SHALL HAVE RESTRAINED JOINTS.
4. SEE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LIST FOR MANUFACTURER AND MODEL NUMBERS.

CASING PIPE

Village of Algonquin Specifications & Details Guide

Drawn By: CBBEL

Revision Date 4/8/2015

Approved By: Shawn M. Hurtig

Effective Date 05/01/2015



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PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

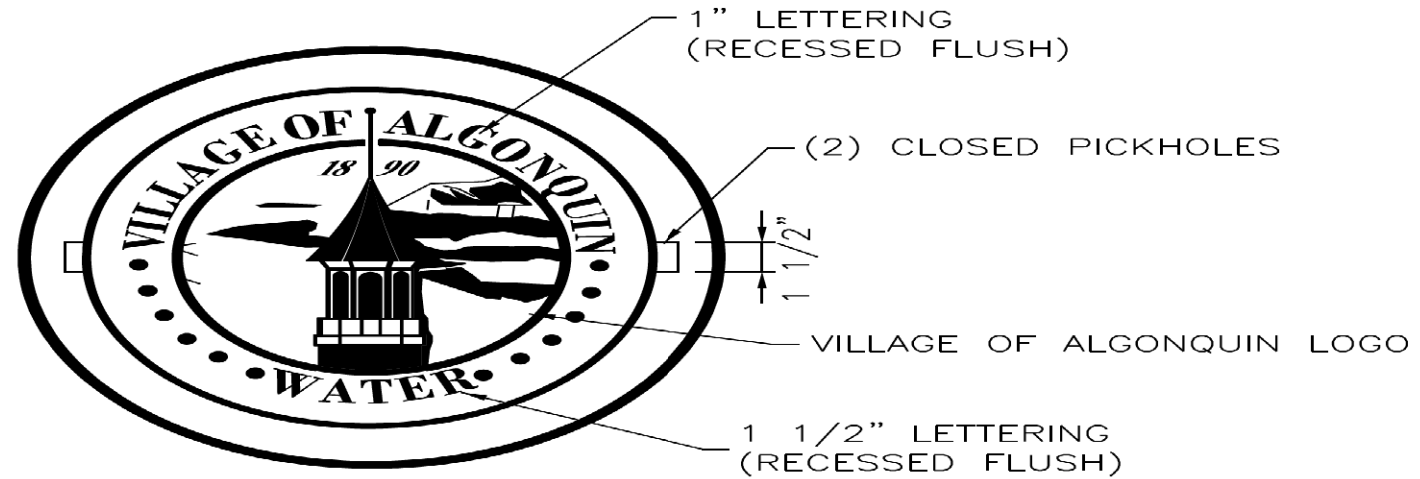
VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS

SCALE: NONE SHEET 1 OF 9 SHEETS

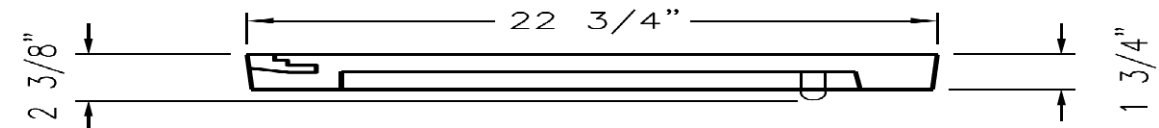
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	311
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
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TOP VIEW



CROSS SECTION

NOTES:

1. ALL LIDS SHALL HAVE SELF-SEALING GASKETS.
2. SEE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LISTS FOR MANUFACTURER AND MODEL NUMBERS.

MANHOLE COVER W/LOGO	
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

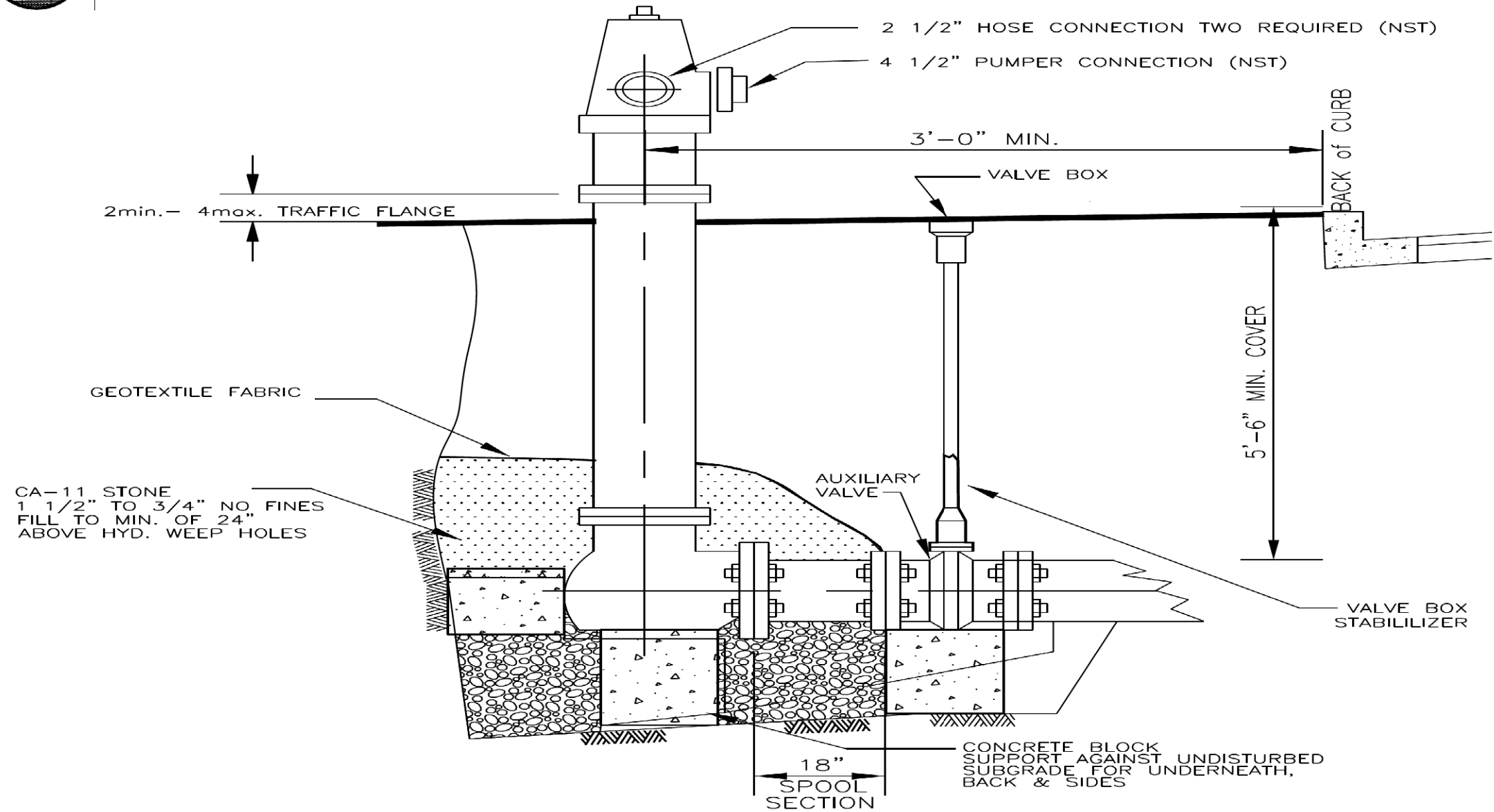
VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS

SCALE: NONE SHEET 2 OF 9 SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	312
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
 PUBLIC WORKS DEPARTMENT
 110 MEYER DRIVE
 ALGONQUIN, IL 60102-2442
 PH: 847-658-2754
 FX: 847-658-2759
 WWW.ALGONQUIN.ORG



NOTES:

1. HYDRANT SHALL HAVE FRESH COAT OF PAINT.
2. CONCRETE THRUST BLOCKING SHALL NOT BLOCK OR OBSTRUCT WEEP HOLES.
3. ALL FITTINGS SHALL BE RESTRAINED.
4. SEE APPROVED VILLAGE OF ALGONQUIN PRODUCT LIST FOR MANUFACTURER AND MODEL NUMBERS.

FIRE HYDRANT	
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

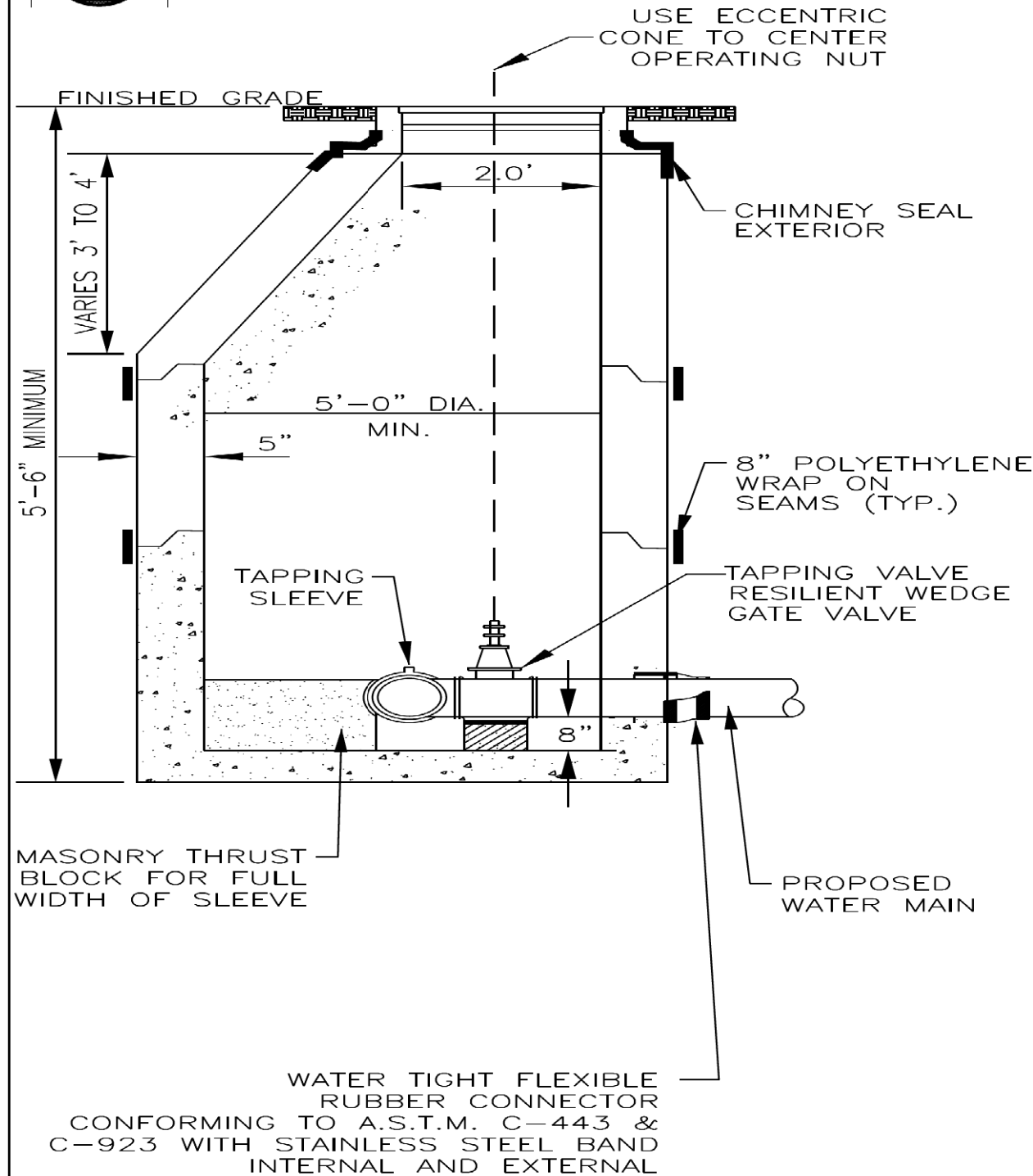
**VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS**

SCALE: NONE SHEET 3 OF 9 SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	313
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
 PUBLIC WORKS DEPARTMENT
 110 MEYER DRIVE
 ALGONQUIN, IL 60102-2442
 PH: 847-658-2754
 FX: 847-658-2759
 WWW.ALGONQUIN.ORG



NOTES:

1. ALL VALVES MUST BE ENCLOSED IN A VAULT UNLESS OTHERWISE SPECIFIED.
2. STRUCTURE SHALL BE PRECAST REINFORCED CONCRETE WITH MINIMUM WALL THICKNESS OF 5" FOR 4'-0" INSIDE DIAMETER AND 6" FOR 5'-0" INSIDE DIAMETER STRUCTURES.
3. STRUCTURE SHALL BE 4'-0" INSIDE DIAMETER FOR 8" VALVES AND LESS. STRUCTURE SHALL BE 5'-0" INSIDE DIAMETER FOR 10" VALVES AND LARGER.
4. STRUCTURE BOTTOMS SHALL BE PRECAST REINFORCED CONCRETE WITH FIRST VERTICAL SECTION PRECAST INTEGRALLY WITH IT.
5. ALL EXTERIOR SURFACES OF STRUCTURE SHALL HAVE A FACTORY APPLIED BITUMINOUS COATING.
6. ALL JOINTS BETWEEN PRECAST ELEMENTS, ADJUSTING RINGS, AND MANHOLE FRAMES SHALL BE SET IN PLACE WITH A BUTYL RUBBER JOINT SEALANT. BARREL SECTIONS SHALL BE SEALED USING EITHER A BUTYL RUBBER JOINT SEALANT OR A RUBBER GASKET. A 9" WIDE POLYETHYLENE EXTERNAL SEAL SHALL BE APPLIED TO ALL STRUCTURE JOINTS.
7. OPERATING NUT OF VALVE MUST BE CENTERED ON A PLUMB LINE EXTENDED FROM CENTER OF FRAME OPENING.
8. A MAXIMUM OF TWO (2) ADJUSTMENT RINGS FOR A MAXIMUM ADJUSTMENT OF 8" IS ALLOWED. THE TOP ADJUSTMENT RING SHALL BE MADE OF RECYCLED RUBBER WHEN THE STRUCTURE IS INSTALLED IN A PAVED VEHICLE TRAFFIC AREA.
9. EXTERNAL CHIMNEY SEALS SHALL BE INSTALLED WHICH SHALL CAPTURE AT LEAST 4" OF THE STRUCTURE FRAME, ALL OF THE ADJUSTING RINGS, AND 4" OF THE UPPER CONE SECTION.
10. STRUCTURE LID SHALL HAVE A TWO, 1" CONCEALED PICKHOLES AND HAVE THE WORD "WATER" AND VILLAGE LOGO CAST INTO IT.
11. THE RIM ELEVATION FOR STRUCTURES WITHIN THE FLOODPLAIN MUST BE SET 24" ABOVE THE BASE FLOOD ELEVATION. FRAME AND LID MUST BE WATER-TIGHT LOCK DOWN.
12. PIPE PENETRATIONS SHALL BE MADE WITH THE USE OF PRECAST OPENINGS AND FLEXIBLE RUBBER CONNECTORS.
13. SEE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LIST FOR MANUFACTURER AND MODEL NUMBERS.

PRESSURE CONNECTION AND VAULT	
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

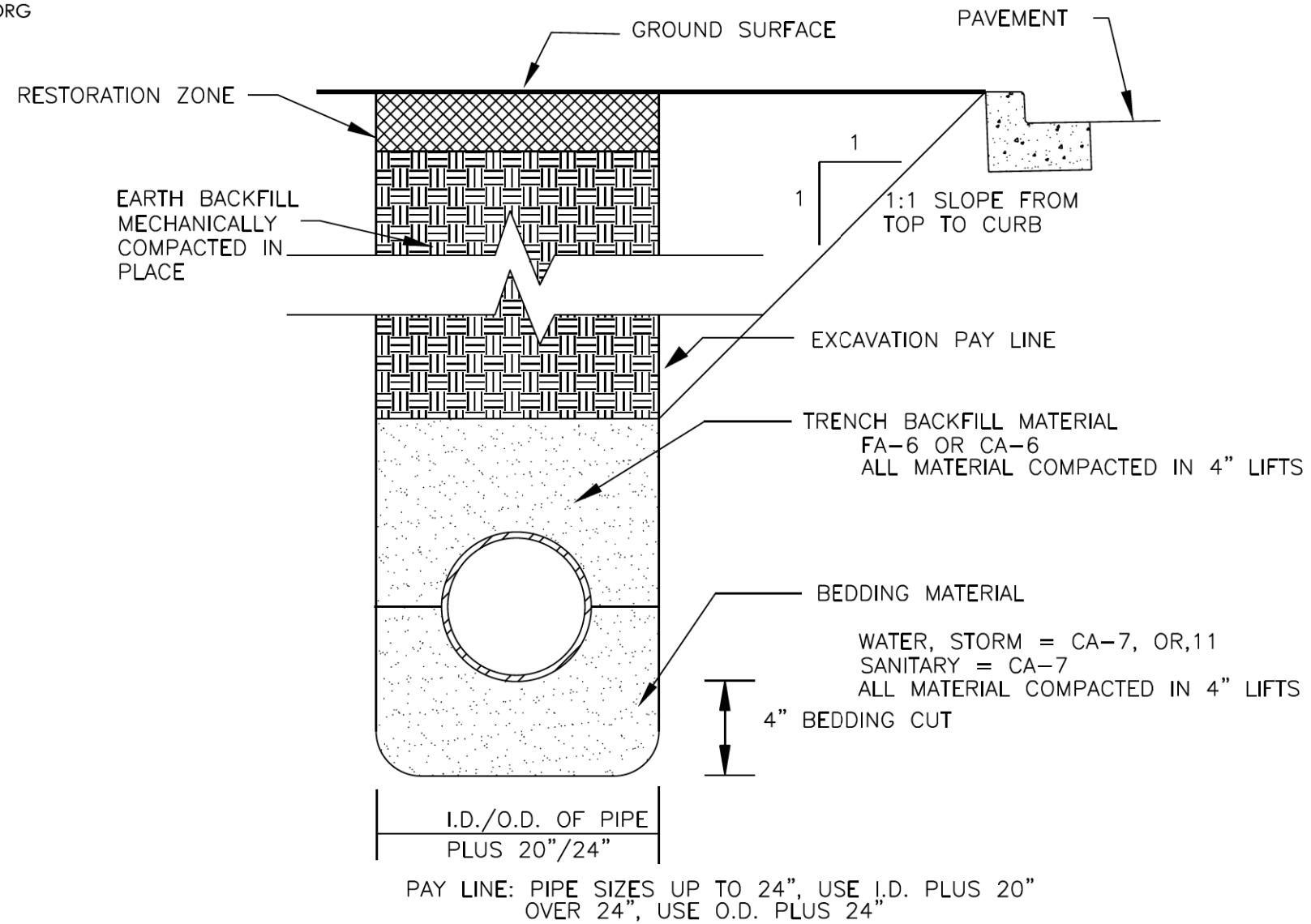
VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS

SCALE: NONE SHEET 4 OF 9 SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	314
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
 PUBLIC WORKS DEPARTMENT
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 ALGONQUIN, IL 60102-2442
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TRENCH ADJACENT TO PAVEMENT	
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

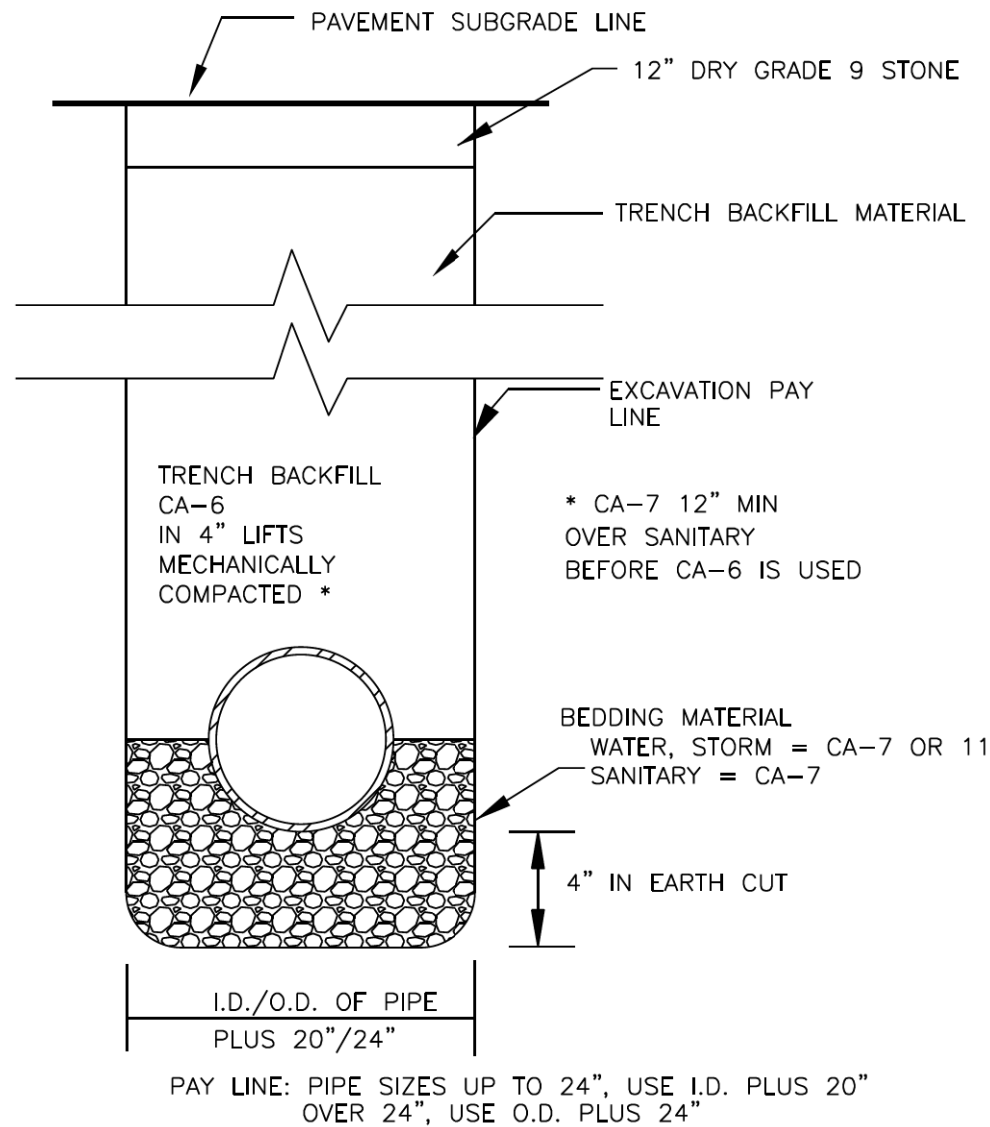
VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS

SCALE: NONE SHEET 5 OF 9 SHEETS

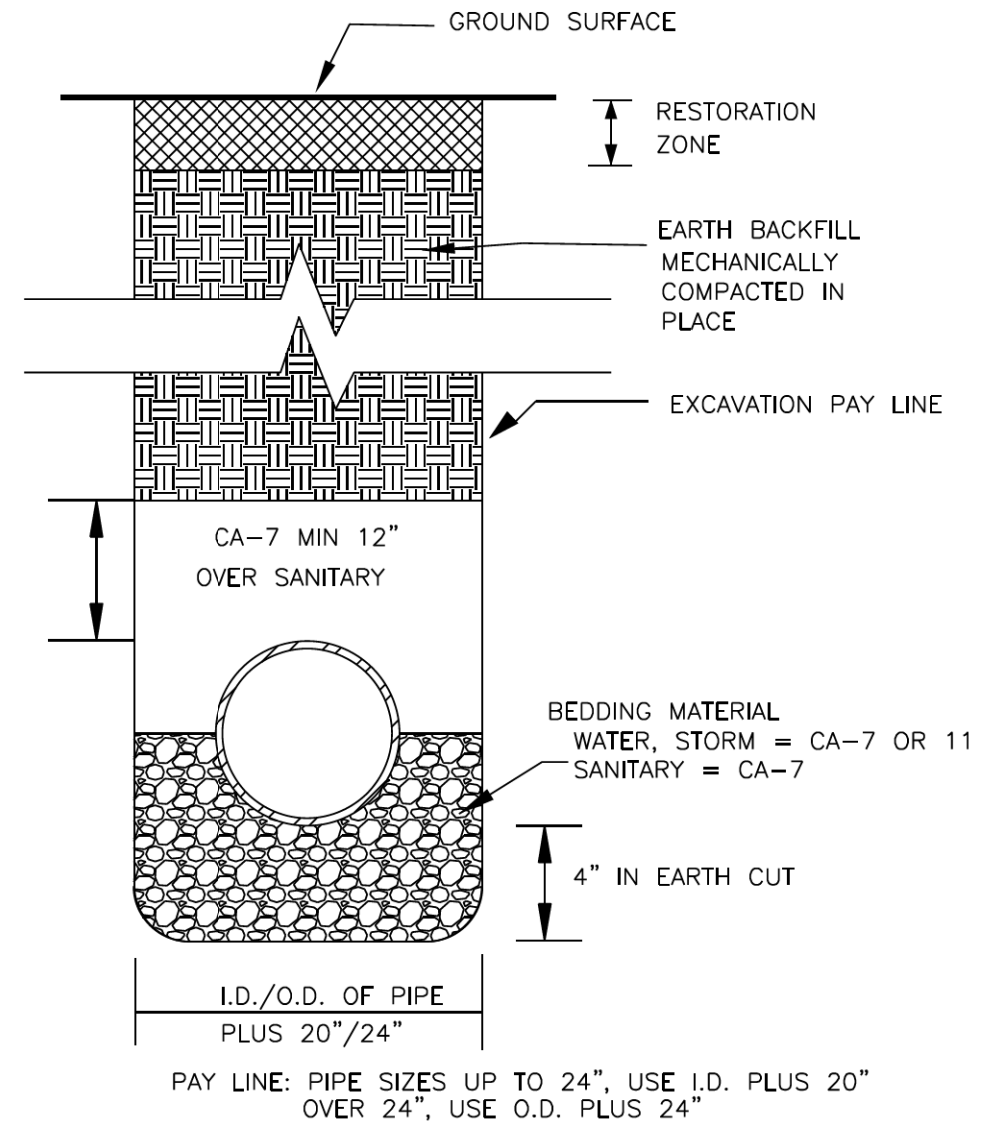
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	315
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
 PUBLIC WORKS DEPARTMENT
 110 MEYER DRIVE
 ALGONQUIN, IL 60102-2442
 PH: 847-658-2754
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IN PAVED AREA



IN UNPAVED AREA

TRENCH SECTIONS

Village of Algonquin Specifications & Details Guide

Drawn By: CBBEL

Revision Date 4/8/2015

Approved By: Shawn M. Hurtig

Effective Date 05/01/2015



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

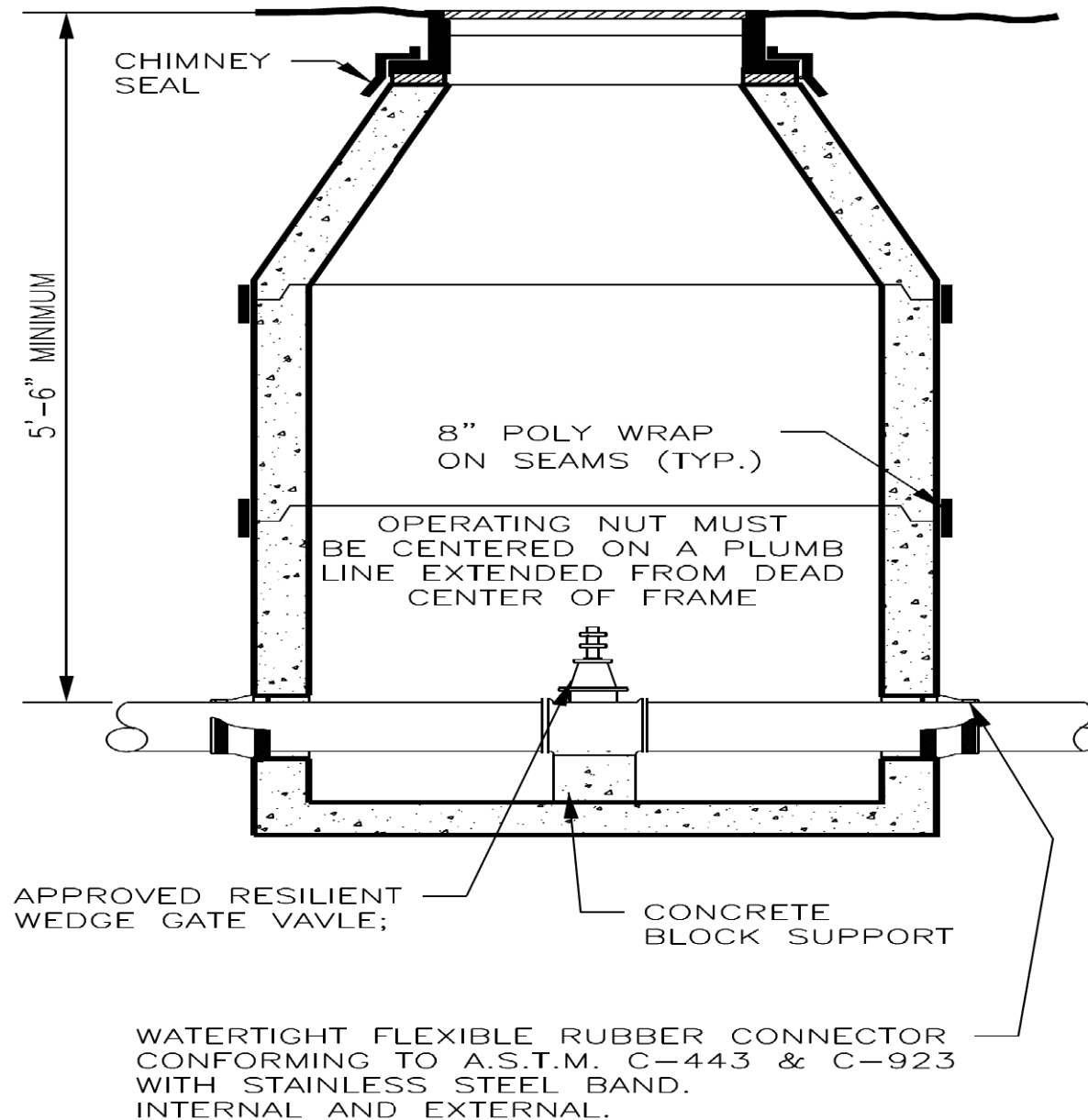
VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS

SCALE: NONE SHEET 6 OF 9 SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	316
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
 PUBLIC WORKS DEPARTMENT
 110 MEYER DRIVE
 ALGONQUIN, IL 60102-2442
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 FX: 847-658-2759
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NOTES:

1. ALL VALVES MUST BE ENCLOSED IN A VAULT UNLESS OTHERWISE SPECIFIED.
2. STRUCTURE SHALL BE PRECAST REINFORCED CONCRETE WITH MINIMUM WALL THICKNESS OF 5" FOR 4'-0" INSIDE DIAMETER AND 6" FOR 5'-0" INSIDE DIAMETER STRUCTURES.
3. STRUCTURE SHALL BE 4'-0" INSIDE DIAMETER FOR 8" VALVES AND LESS. STRUCTURE SHALL BE 5'-0" INSIDE DIAMETER FOR 10" VALVES AND LARGER.
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10. STRUCTURE LID SHALL HAVE A TWO, 1" CONCEALED PICKHOLES AND HAVE THE WORD "WATER" AND VILLAGE LOGO CAST INTO IT.
11. THE RIM ELEVATION FOR STRUCTURES WITHIN THE FLOODPLAIN MUST BE SET 24" ABOVE THE BASE FLOOD ELEVATION. FRAME AND LID MUST BE WATER-TIGHT LOCK DOWN.
12. PIPE PENETRATIONS SHALL BE MADE WITH THE USE OF PRECAST OPENINGS AND FLEXIBLE RUBBER CONNECTORS.
13. SEE VILLAGE OF ALGONQUIN APPROVED PRODUCTS LIST FOR MANUFACTURER AND MODEL NUMBERS.

VALVE AND VAULT	
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

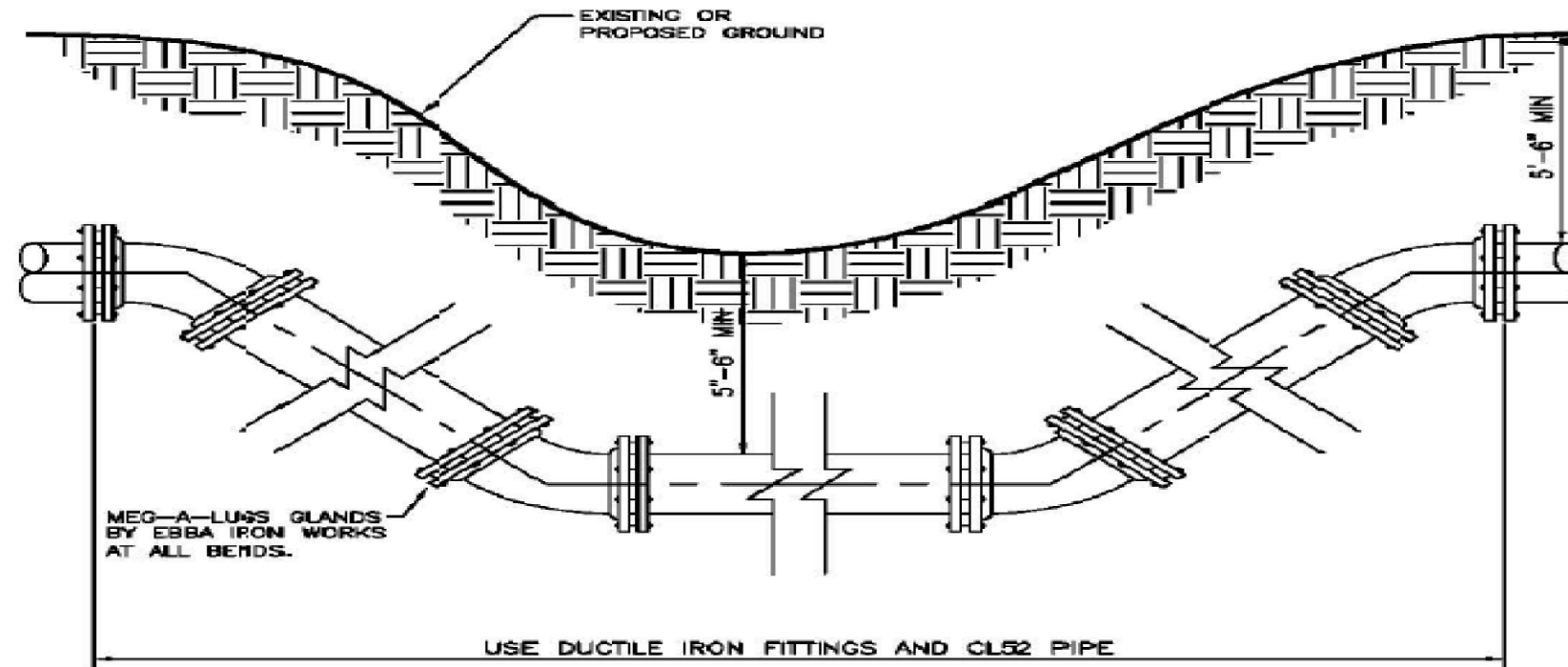
VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS

SCALE: NONE SHEET 7 OF 9 SHEETS

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	317
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
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 PH: 847-658-2754
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WATER MAIN LOWERING

Spec Book Date 02-13-2006

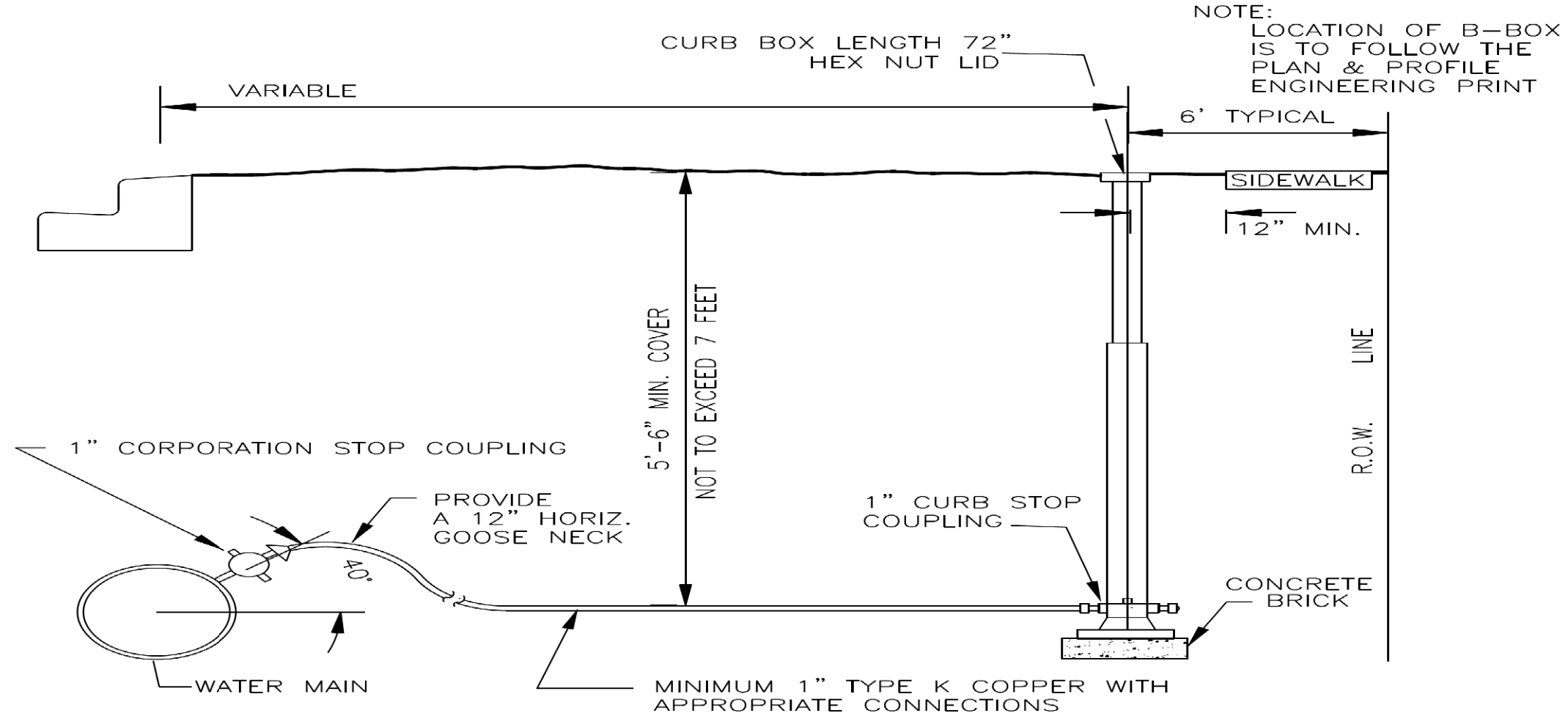
WATERMAIN LOWERING
Village of Algonquin Specifications & Details Guide
Drawn By: Shawn M. Hurtig
Revision Date 01/17/2005

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FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	318
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



VILLAGE OF ALGONQUIN
 PUBLIC WORKS DEPARTMENT
 110 MEYER DRIVE
 ALGONQUIN, IL 60102-2442
 PH: 847-658-2754
 FX: 847-658-2759
 WWW.ALGONQUIN.ORG



NOTES:

1. ALL TAPS ON DUCTILE IRON PIPE (2" AND BELOW) SHALL BE DONE USING DIRECT TAP METHOD WATER SERVICE CONNECTIONS TO WATER MAINS SHALL USE THE DRILLING AND TAPPING METHOD INTO A PRESSURIZED MAIN.
2. WHERE STORM LINES ARE BETWEEN B-BOX AND HOUSE AND SHALLower THAN WATER SERVICE A SCHEDULE 40 PVC PIPE SHALL BE INSTALLED UNDER STORM LINE
3. IF CURB BOX IS INSTALLED IN PAVEMENT AREAS USE TRAFFIC RATED (B-BOX COVER)
4. SEE APPROVED VILLAGE OF ALGONQUIN PRODUCTS LISTS FOR MANUFACTURER AND MODEL NUMBERS.

WATER SERVICE	
Village of Algonquin Specifications & Details Guide	
Drawn By: CBBEL	Revision Date 4/8/2015
Approved By: Shawn M. Hurtig	Effective Date 05/01/2015

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

VILLAGE OF ALGONQUIN
 WATER MAIN DETAILS

SCALE: NONE SHEET 9 OF 9 SHEETS

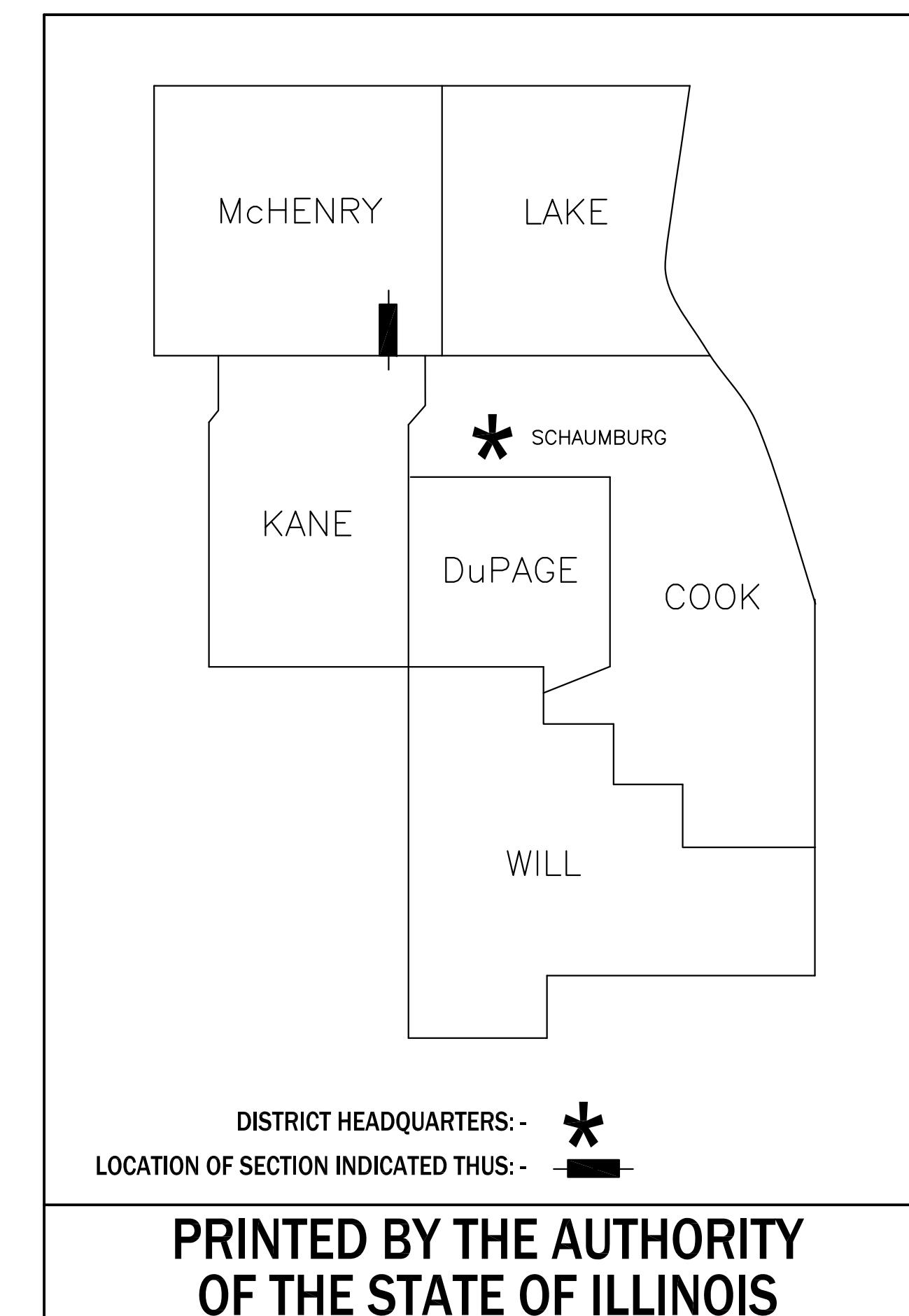
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336	06-00329-01-PW	MCHENRY	1751	319
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

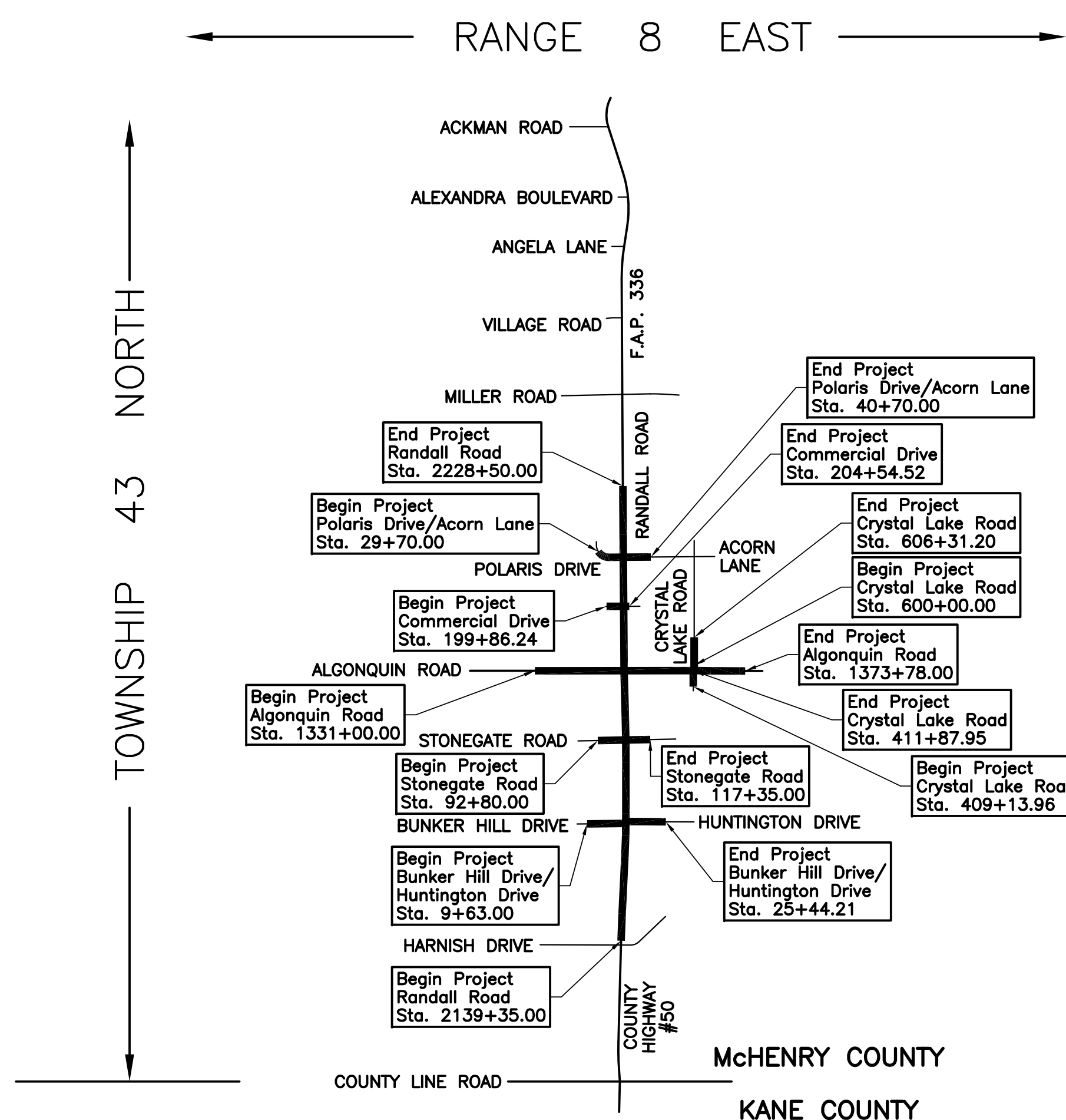
PLAT OF HIGHWAYS

ROUTE: F.A.P. 336 (RANDALL ROAD)
SECTION: 06-00329-01-PW
COUNTY: McHENRY
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
JOB NO.: R-55-001-97

CONTRACT NO.: 61E53



**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**



LOCATION MAP

PROJECT LENGTH =	8,915.00 LIN. FT. = 1.688 MILES, RANDALL ROAD
	= 1,581.21 LIN. FT. = 0.300 MILE, BUNKER HILL DRIVE/HUNTINGTON DRIVE
	= 2,455.00 LIN. FT. = 0.465 MILE, STONEGATE ROAD
	= 4,278.00 LIN. FT. = 0.810 MILE, ALGONQUIN ROAD
	= 905.19 LIN. FT. = 0.171 MILE, CRYSTAL LAKE ROAD
	= 1,100.00 LIN. FT. = 0.208 MILE, POLARIS DRIVE/ACORN LANE
	= 468.28 LIN. FT. = 0.089 MILE, COMMERCIAL DRIVE
TOTAL LENGTH =	19,702.68 LIN. FT. = 3.731 MILES

DOT USE ONLY

PLAT OF HIGHWAYS INDEX SHEET

PARCEL NUMBER	OWNER	SHEET NUMBER	PROPERTY ACQUIRED BY
0001	Algonquin Woodsreek Partners, L.L.C., an Illinois limited liability company	3	
0002 0002T.E.	LRR, LLC, an Illinois limited liability company	3B & 40	
0003 0003T.E.-A 0003T.E.-B	Ayaz Muhammad Khan	4 & 41	
0004	Heartland Bank and Trust Company as successor to Western Springs National Bank and Trust as Trustee under Trust Agreement dated April 8, 2004 known as Trust No. 4043	3	
0005 0005T.E.	Rubloff Algonquin Portfolio, L.L.C., a Delaware Limited Liability Company	4 & 42	
0006 0006T.E.-A 0006T.E.-B	Advocate Sherman Hospital formerly known as Sherman Hospital, successor by merger with Sherman Health Systems, an Illinois not-for-profit corporation	5, 6 & 42	
0007 0007T.E.	WMC Holdings, Inc., an Illinois corporation	7 & 43	
0008-B 0008T.E.-A 0008T.E.-B 0008T.E.-C 0008T.E.-D	Meijer Stores Limited Partnership, a Michigan limited partnership	8, 10, 12 & 44	
0009 0009T.E.-A 0009T.E.-B	I-Cruz, LTD	8	
0010 0010T.E.-A 0010T.E.-B	Algonquin State Bank	9	
0011 0011T.E.	Algonquin Randall Partners Retail, LLC, an Illinois limited liability company	11A	
0012T.E.	Fifth Third Bank, a Michigan banking corporation	10	
0013 0013T.E.	Hormoz Demooei, a Married Person	11	
0014T.E.	Randall Road Retail Holdings, LLC, a Delaware limited liability company	12	
0015 0015T.E.	Byron L. Crume, LLC, a California limited liability company	11	
0016 0016T.E.	Randall Road Retail Holdings, LLC, a Delaware limited liability company	12	
0017 0017T.E.	Aldi, Inc.	13	
0018 0018T.E.	415 South Randall, LLC, an Illinois limited liability company	13	
0019	Parcel does not Exist		
0020	Parcel does not Exist		
0021 0021T.E.	U.S. Bank, National Association	14	
0022 0022T.E.	RPA Outlot 5, LLC	14	
0023	Parcel does not Exist		
0024 0024T.E.	RPA Outlot 4, LLC	14	
0025 0025T.E.	ARC BKMST41001, LLC, a Delaware limited liability company	15	
0026 0026T.E.	RPA Outlot 3, LLC	15	
0027-A 0027-B 0027-C 0027T.E.-A 0027T.E.-B 0027T.E.-C	Randall Partners, LLC	15, 20, 21 & 45	
0028-A 0028-B 0028T.E.-A 0028T.E.-B 0028T.E.-C	RPA Shopping Center Phase I LLC	16, 17 & 46	
0029	Parcel does not Exist		
0030 0030T.E.	YKR Investment, LLC	15	
0031 0031T.E.	Franchise Realty Investment Trust-IL, a Maryland corporation	16	
0032-A 0032-B 0032T.E.	Saraha Holdings, LLC	19	
0033 0033T.E.	Dundee Animal Hospital Building Partnership No. 2, an Illinois General Partnership	19	
0034 0034T.E.	Schwartz Family Limited Partnership, an Illinois limited partnership	21	
0035 0035P.E. 0035T.E.-A 0035T.E.-B	Green Implementation Group L.L.C., a Georgia limited liability company	18	

PARCEL NUMBER	OWNER	SHEET NUMBER	PROPERTY ACQUIRED BY
0036 0036T.E.	L&L&S&O, an Illinois limited liability Company	17	
0037 0037T.E.	Halle Properties, L.L.C., an Arizona limited liability company	26	
0038 0038T.E.	Premier Development Group, Inc.	26	
0039T.E.-A 0039T.E.-B	Thorntons Inc., a Delaware corporation	27	
0040T.E.	I R E Land Holdings, LLC, an Illinois limited liability company	27	
0041 0041T.E.-A 0041T.E.-B	Arbor Hills Homeowners Association, an Illinois dissolved corporation	27	
0042	Parcel does not Exist		
0043	Nimed Corp., an Illinois not-for-profit corporation	19 & 47	
0044 0044T.E.	ARSC Real Estate Holdings, L.L.C., a Delaware limited liability company	20	
0045	Parcel does not Exist		
0046 0046T.E.-A 0046T.E.-B	Chicago Title Land Trust Company as Successor Trustee to Amalgamated Trust and Savings Bank as Trustee under Trust Agreement dated December 3, 1993 and known as Trust No. 5608	22, 23 & 48	
0047 0047T.E.	Kireland Algonquin Road Lake in the Hills, LLC, a Delaware limited liability company	24	
0048-A 0048-B 0048P.E. 0048T.E.-A 0048T.E.-B	LBUBS 2005-C5 Randall Road, LLC	25, 29 & 49	
0049	9 Crystal Lake Road, LLC, an Illinois Limited Liability Company	26	
0050 0050T.E.	Henry Wong and June Louie Wong, Co-Trustees of the Henry Wong and June Louie Wong 1998 Family Trust	26	
0051	Parcel does not Exist		
0052 0052T.E.	Chicago Title Land Trust Company as Successor Trustee to Old Kent Bank, as Trustee under the provisions of a Trust Agreement dated December 6, 1993, and known as Trust Number 6793	28	
0053T.E.	Super Wash South, Inc.	28	
0054 0054T.E.	Thomas N. Grieco	24	
0055 0055T.E.	Blue Ribbon Investments, L.L.C., a Missouri limited liability company	24	
0056	Parcel does not Exist		
0057	Parcel does not Exist		
0058 0058T.E.	M & D Limited Partnership, an Illinois limited partnership	23	
0059 0059T.E.	RLC Enterprises, Inc., an Illinois corporation	29	
0060	White Castle System, Inc., a Delaware corporation	29	
0061-A 0061-B 0061T.E.	North Randall Road Properties LLC, an Illinois limited liability company	30	
0062 0062T.E.-A 0062T.E.-B	Chicago Title Land Trust Company, as Successor Trustee to Chicago Title and Trust Company, as Trustee under the provisions of a Trust Agreement dated June 29, 1984, and known as Trust Number 1085463	30, 33 & 50	
0063 0063T.E.	251 Randall LLC, an Illinois limited liability company	29	
0064 0064T.E.	Realty Income Properties 3, LLC, a Delaware limited liability company	31 & 50	
0065 0065T.E.-A 0065T.E.-B	Costco Wholesale Corporation, a Washington Corporation	30	
0066 0066T.E.	LBUBS 2005-C5 Randall Road, LLC	31	
0067 0067T.E.	Ming Chen and Xin Chen, as joint tenants	32	
0068	Parcel does not Exist		
0069 0069T.E.	NIC MIC, LLC - Shoppes on Randall Series, an Illinois limited liability company	31	
0070	Lith Retail, LLC, an Illinois limited liability company	32	
0071 0071T.E.-B	Home State Bank/National Association	34	
0072 0072T.E.	Vequity LLC-Series XIV 290 Randall, an Illinois series limited liability company	33	
0073	Parcel does not Exist		

PARCEL NUMBER	OWNER	SHEET NUMBER	PROPERTY ACQUIRED BY
0074	Parcel does not Exist		
0075T.E.	Polaris Jennings LITH, LLC, an Illinois limited liability company	35	
0076 0076T.E.-A 0076T.E.-B	Bank One, N.A., a National Banking Association	35	
0077 0077T.E.	Z Investments, L.L.C., an Illinois limited liability company	36	
0078 0078T.E.	John W. Fuhler, as Trustee of the John W. Fuhler Self Declaration of Trust dated June 9, 2000	36	
0079	Parcel does not Exist		
0080 0080T.E.	SP Lake in the Hills LLC, an Illinois limited liability company	35	
0081 0081T.E.	The Northstar Condominium Association, on behalf of the unit owners as their interests may appear	37	
0082 0082T.E.	Village of Lake in the Hills	37, 38, 39, 51, 52 & 53	
0083	Parcel does not Exist		
0084	Parcel does not Exist		
0085	Parcel does not Exist		
0086	Parcel does not Exist		
0087	Parcel does not Exist		
0088	Parcel does not Exist		
0089	Parcel does not Exist		
0090	Parcel does not Exist		
0091	Parcel does not Exist		
0092	Parcel does not Exist		
0093	Parcel does not Exist		
0094	Parcel does not Exist		
0095T.E.	Winding Creek Enterprises, LLC, an Illinois Limited Liability Company	19 & 47	
0096	The Land Conservancy of McHenry County, an Illinois not for profit corporation	37, 37A & 54	
0097T.E.	S. Levy Real Estate, LLC, an Illinois limited liability company	3 & 40	
0098 0098T.E.	Rosen Rosen Rosen Subdivision Association, an Illinois not-for-profit corporation	3B & 40	
0099	Rubloff Algonquin, L.L.C., formerly known as Rubloff Oakridge Algonquin, L.L.C.	3A	
0100 0100T.E.	PNC Bank, National Association, as successor to National City Bank, successor by merger to National City Bank of Michigan / Illinois	3A & 40	
0101T.E.	LRR, LLC, a limited liability company	3 & 40	
0102 0102T.E.	Algonquin Randall Partners, LLC, an Illinois limited liability company	11A	
0103 0103T.E.	Algonquin Medical Venture, LLC, an Illinois limited liability company	5 & 42	

February 10, 2016
January 11, 2016
January 8, 2016

January 6, 2016
REVISION DATE November 27, 2015

Ownership Parcel 0011, Changed Sheet Number
Eliminated Parcels 0070T.E. & 0071T.E.-A
Ownership Parcel 0002, Changed Sheet Number, Eliminated Parcel 0041T.E., Added Parcels 0041, 0041T.E.-A & B, Eliminated Parcel 0046T.E., Added Parcels 0046T.E.-A & B
Added Parcels 0096, 0097 & 0098
Eliminated Parcel 0035T.E., Added Parcels 0035P.E., 0035T.E.-A & B
REVISION

April 18, 2018
December 21, 2017
March 28, 2017
January 19, 2017
January 17, 2017
April 5, 2016
February 27, 2016
February 25, 2016
February 24, 2016
REVISION DATE

Eliminated Parcel 0068T.E.
Added Parcel 0048P.E.
Added Parcels 0103 & 0103T.E.
Eliminated Parcels 0083 through 0094
Ownership Parcel 0006
Eliminated Parcel 0061, Added Parcels 0061-A & B
Eliminated Parcel 0039T.E., Added Parcel 0039T.E.-A & B
Added Parcels 0099, 0102 & 0102T.E.
Added Parcels 0100, 0100T.E. & 0101T.E.
REVISION

IDOT USE ONLY

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION TO STATION
SCALE: NONE SHEET 2 OF 57

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0001	3.684	0.013	N/A	3.671	N/A	N/A	19-31-227-018 19-31-227-019 19-31-227-020
0004	1.770	0.036	N/A	1.734	N/A	N/A	19-31-227-011
0097T.E.	1.521	N/A	N/A	1.521	0.072	Grading	19-32-153-009
0101T.E.	1.258	N/A	N/A	1.258	0.039	Grading	19-32-153-010

RUBLOFF OAKRIDGE RESUBDIVISION
Recorded November 1, 2002
as Document No. 2002R0100964

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2145+41.94	81.18' Lt.	2,002,008.691	983,577.253
2146+20.28	73.00' Lt.	2,002,086.540	983,589.244
2146+82.57	66.50' Lt.	2,002,148.442	983,598.778
2147+37.57	73.00' Lt.	2,002,203.698	983,594.964
2147+37.82	66.62' Lt.	2,002,203.638	983,601.349

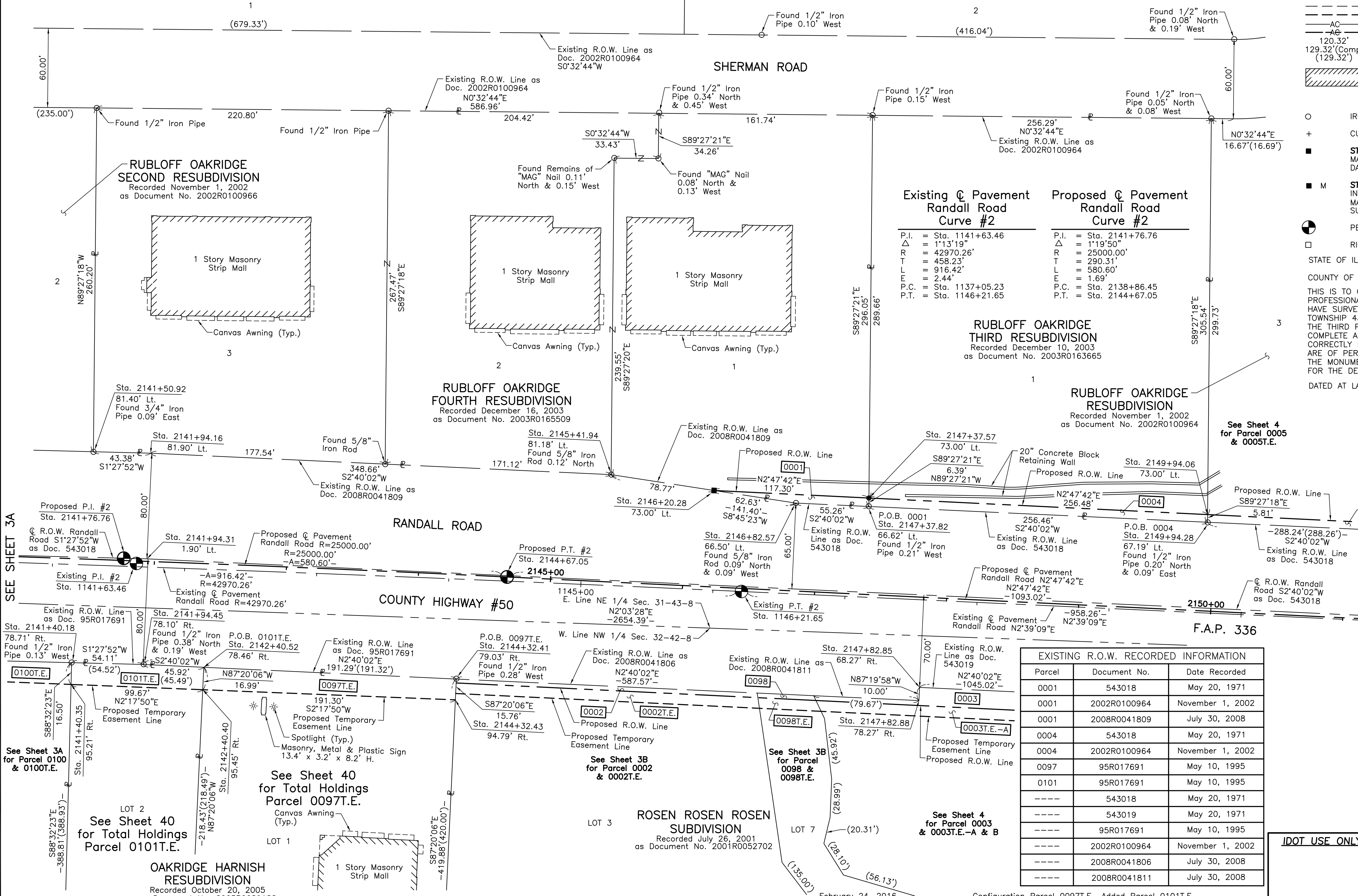
PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2147+82.85	68.27' Rt.	2,002,242.035	983,738.276
2147+82.88	78.27' Rt.	2,002,241.569	983,748.265
2149+94.06	73.00' Lt.	2,002,459.876	983,607.471
2149+94.28	67.19' Lt.	2,002,459.820	983,613.284

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- "MAG" NAIL SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.
- STATE OF ILLINOIS } SS
- COUNTY OF LAKE } SS

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

SCALE: 1"=40'



ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2141+40.18	78.71' Rt.	2,001,600.547	983,719.540
2141+40.35	95.21' Rt.	2,001,600.127	983,736.038
2141+50.92	81.40' Lt.	2,001,617.037	983,559.919
2141+94.16	81.90' Lt.	2,001,660.407	983,561.028
2141+94.31	1.90' Lt.	2,001,657.523	983,640.976
2141+94.45	78.10' Rt.	2,001,654.639	983,720.923
2142+40.40	95.45' Rt.	2,001,699.719	983,740.033
2142+40.52	78.46' Rt.	2,001,700.509	983,723.060
2144+32.41	79.03' Rt.	2,001,891.593	983,731.961
2144+32.43	94.79' Rt.	2,001,890.861	983,747.700

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0001	543018	May 20, 1971
0001	2002R0100964	November 1, 2002
0001	2008R0041809	July 30, 2008
0004	543018	May 20, 1971
0004	2002R0100964	November 1, 2002
0097	95R017691	May 10, 1995
0101	95R017691	May 10, 1995
----	543018	May 20, 1971
----	543019	May 20, 1971
----	95R017691	May 10, 1995
----	2002R0100964	November 1, 2002
----	2008R0041806	July 30, 2008
----	2008R0041811	July 30, 2008

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)**

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2141+00 TO STATION 2151+00
SCALE: 1"=40' SHEET 3 OF 57

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

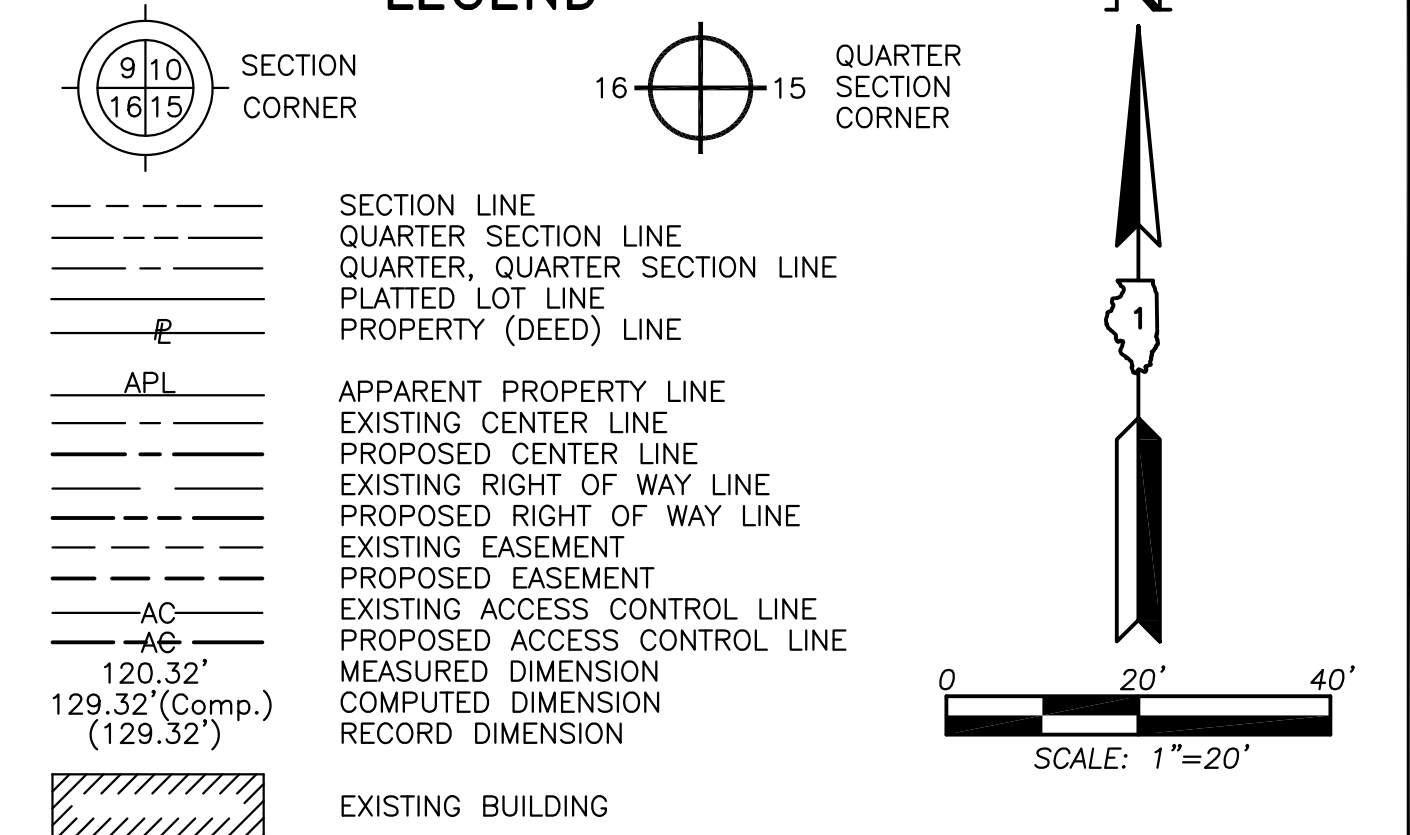
PART OF THE EAST 1/2 OF SEC. 31 AND PART OF THE WEST 1/2 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2139+20.06	129.73' Rt.	2,001,379.862	983,763.670
2139+20.13	133.86' Rt.	2,001,379.814	983,767.805
2139+29.77	129.59' Rt.	2,001,389.523	983,763.794
2139+35.50	133.64' Rt.	2,001,395.106	983,768.002
2139+35.94	75.19' Lt.	2,001,401.294	983,559.262
2139+36.05	70.05' Lt.	2,001,401.266	983,564.406
2139+43.11	80.06' Lt.	2,001,408.619	983,554.591
2139+43.23	75.12' Lt.	2,001,408.601	983,559.537
2139+43.35	70.06' Lt.	2,001,408.583	983,564.593
2139+54.58	79.90' Rt.	2,001,415.599	983,714.812
2139+80.13	79.82' Rt.	2,001,441.054	983,715.462
2139+83.81	85.00' Rt.	2,001,444.567	983,720.749
2140+99.23	95.00' Rt.	2,001,559.201	983,734.396
2140+99.31	85.00' Rt.	2,001,559.622	983,724.405
2141+40.18	78.71' Rt.	2,001,600.547	983,719.540
2141+40.35	95.21' Rt.	2,001,600.127	983,736.038

SEE SHEET 3

OAKRIDGE HARNISH
RESUBDIVISION
Recorded October 20, 2005
as Document No. 2005R0089188

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 31, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2137+64.51	84.99' Rt.	2,001,225.678	983,714.958
2137+73.16	84.99' Lt.	2,001,238.674	983,545.245
2137+99.89	120.01' Rt.	2,001,260.148	983,750.868
2138+07.40	119.99' Lt.	2,001,273.787	983,511.140
2138+80.05	⊕	2,001,343.350	983,632.944
2138+80.79	33.87' Rt.	2,001,343.229	983,666.821
2139+17.96	90.01' Lt.	2,001,383.664	983,543.959
2139+18.25	77.51' Lt.	2,001,383.620	983,556.462
2139+19.83	114.85' Rt.	2,001,380.034	983,748.789

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)**

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2137+00 TO STATION 2142+00
SCALE: 1"=20' SHEET 3A OF 52

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

Existing \odot Pavement
Randall Road
Curve #2

P.I. = Sta. 1141+63.46
 Δ = 1'13'19"
R = 42970.26'
T = 458.23'
L = 916.42'
P.C. = 2.44'
P.T. = Sta. 1137+05.23
P.T. = Sta. 1146+21.65

Proposed \odot Pavement
Randall Road
Curve #2

P.I. = Sta. 2141+76.76
 Δ = 1'19'50"
R = 25000.00'
T = 290.31'
L = 580.60'
P.C. = 1.69'
P.T. = Sta. 2138+86.45
P.T. = Sta. 2144+67.05

See Sheet 40 for
Total Holdings Parcel
0100 & 0100T.E.

ROSEN ROSEN ROSEN
SUBDIVISION
Recorded July 26, 2001
as Document No. 2001R0052702

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0099	95R033749	August 17, 1995
0099	2008R0041810	July 30, 2008
0100	95R017691	May 10, 1995
0100	95R039096	September 15, 1995
0100	2008R0041807	July 30, 2008
0100	2008R0041817	July 30, 2008
----	543018	May 20, 1971
----	543020	May 20, 1971
----	95R033749	August 17, 1995
----	2008R0026753	May 7, 2008
----	2008R0041801	July 30, 2008
----	2008R0041808	July 30, 2008
----	2008R0041812	July 30, 2008

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	SQUARE FEET	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0099	0.011	0.005	219	N/A	0.006	N/A	N/A	19-31-227-016
0100 0100T.E.	1.527	0.026	N/A	N/A	1.501	0.042	Construction Purposes	19-32-153-011

REVISION DATE REVISION

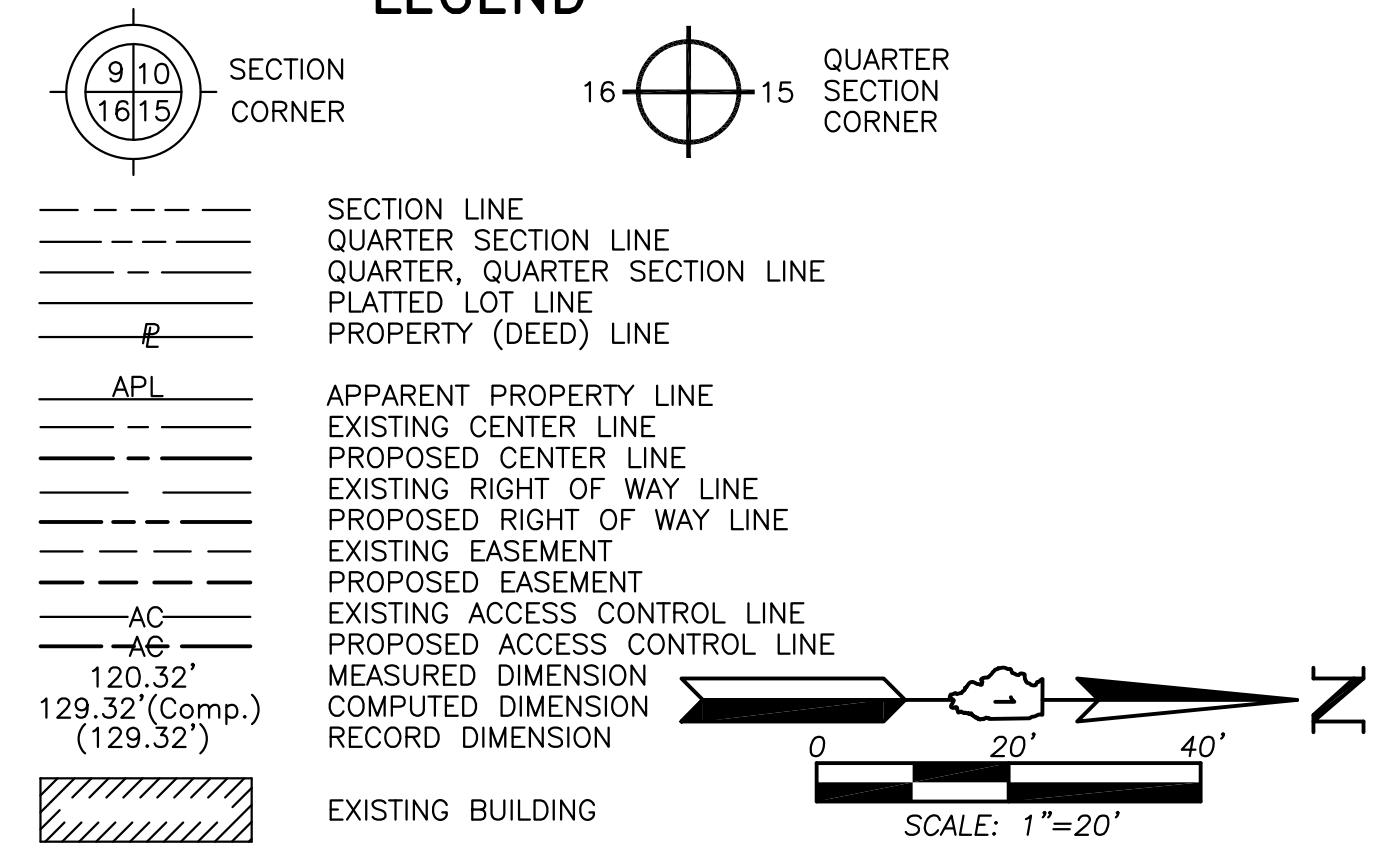
PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

**RUBLUFF OAKRIDGE
FOURTH RESUBDIVISION**
Recorded December 16, 2003
as Document No. 2003R0165509

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN		AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		EASEMENT PURPOSE	PERMANENT INDEX NUMBER
		ACRES	SQUARE FEET			ACRES	SQUARE FEET		
0002 0002T.E.	4.078	0.017	N/A	N/A	4.061	0.043	N/A	Grading	19-32-153-007 19-32-153-012
0098 0098T.E.	3.560	0.003	152	N/A	3.557	0.008	363	Grading	19-32-153-013

**RUBLUFF OAKRIDGE
THIRD RESUBDIVISION**
Recorded December 10, 2003
as Document No. 2003R0163665

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 31, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.999937375.

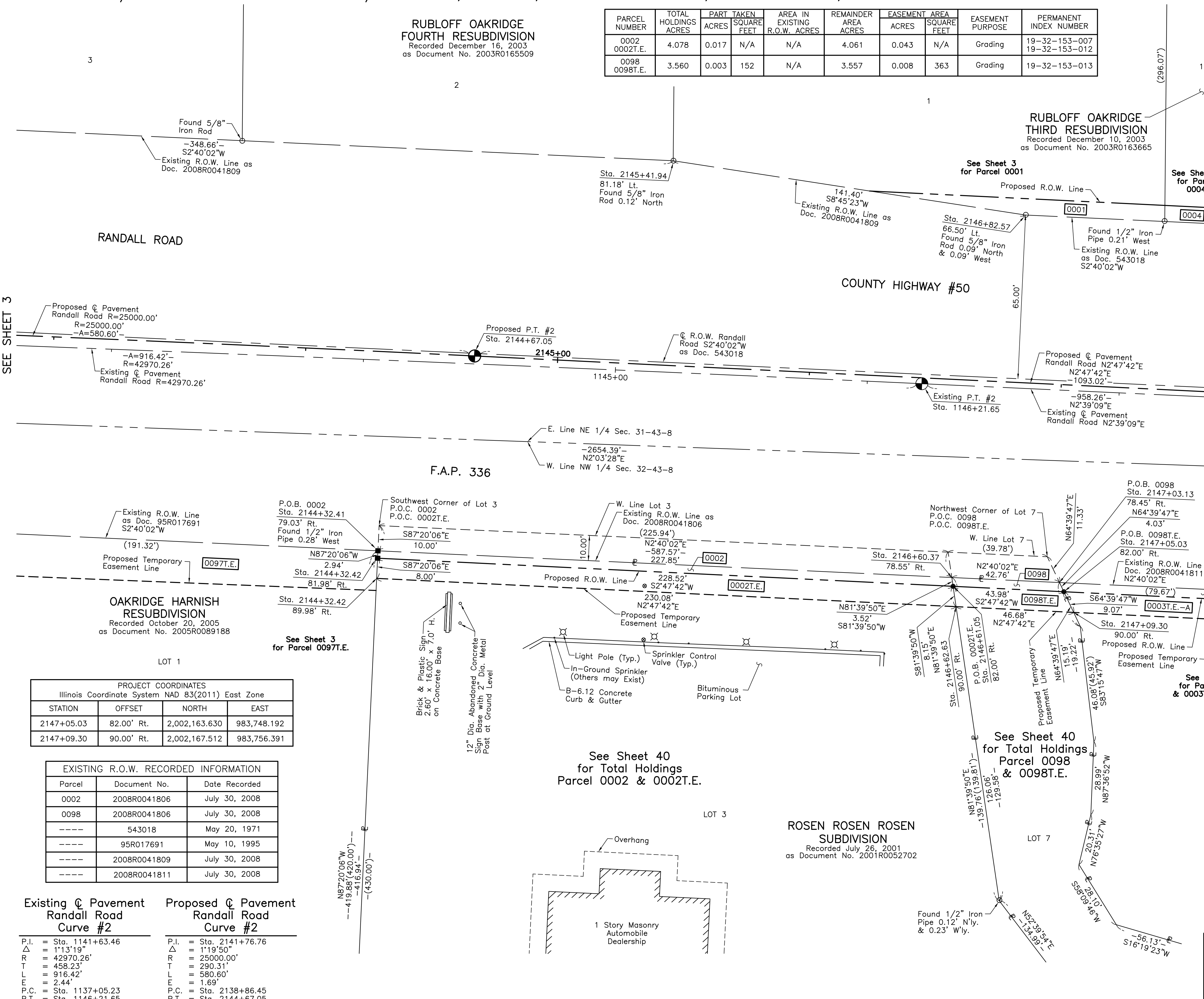
PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2144+32.41	79.03' Rt.	2,001,891.593	983,731.961
2144+32.42	81.98' Rt.	2,001,891.456	983,734.904
2144+32.42	89.98' Rt.	2,001,891.084	983,742.895
2145+41.94	81.18' Lt.	2,002,008.691	983,577.253
2146+60.37	78.55' Rt.	2,002,119.198	983,742.564
2146+61.05	82.00' Rt.	2,002,119.708	983,746.048
2146+62.63	90.00' Rt.	2,002,120.891	983,754.115
2146+82.57	66.50' Lt.	2,002,148.442	983,598.778
2147+03.13	78.45' Rt.	2,002,161.907	983,744.554

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2143+00 TO STATION 2148+00
SCALE: 1"=20'
SHEET 3B OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

IDOT USE ONLY



PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2147+05.03	82.00' Rt.	2,002,163.630	983,748.192
2147+09.30	90.00' Rt.	2,002,167.512	983,756.391

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0002	2008R0041806	July 30, 2008
0098	2008R0041806	July 30, 2008
----	543018	May 20, 1971
----	95R017691	May 10, 1995
----	2008R0041809	July 30, 2008
----	2008R0041811	July 30, 2008

Existing C Pavement Randall Road Curve #2		Proposed C Pavement Randall Road Curve #2	
P.I. = Sta. 1141+63.46	Δ = 113°19'	P.I. = Sta. 2141+76.76	Δ = 119°50'
R = 42970.26'	T = 458.23'	R = 25000.00'	T = 290.31'
L = 916.42'	E = 2.44'	L = 580.60'	E = 1.69'
P.C. = Sta. 1137+05.23		P.C. = Sta. 2138+86.45	
P.T. = Sta. 1146+21.65		P.T. = Sta. 2144+67.05	

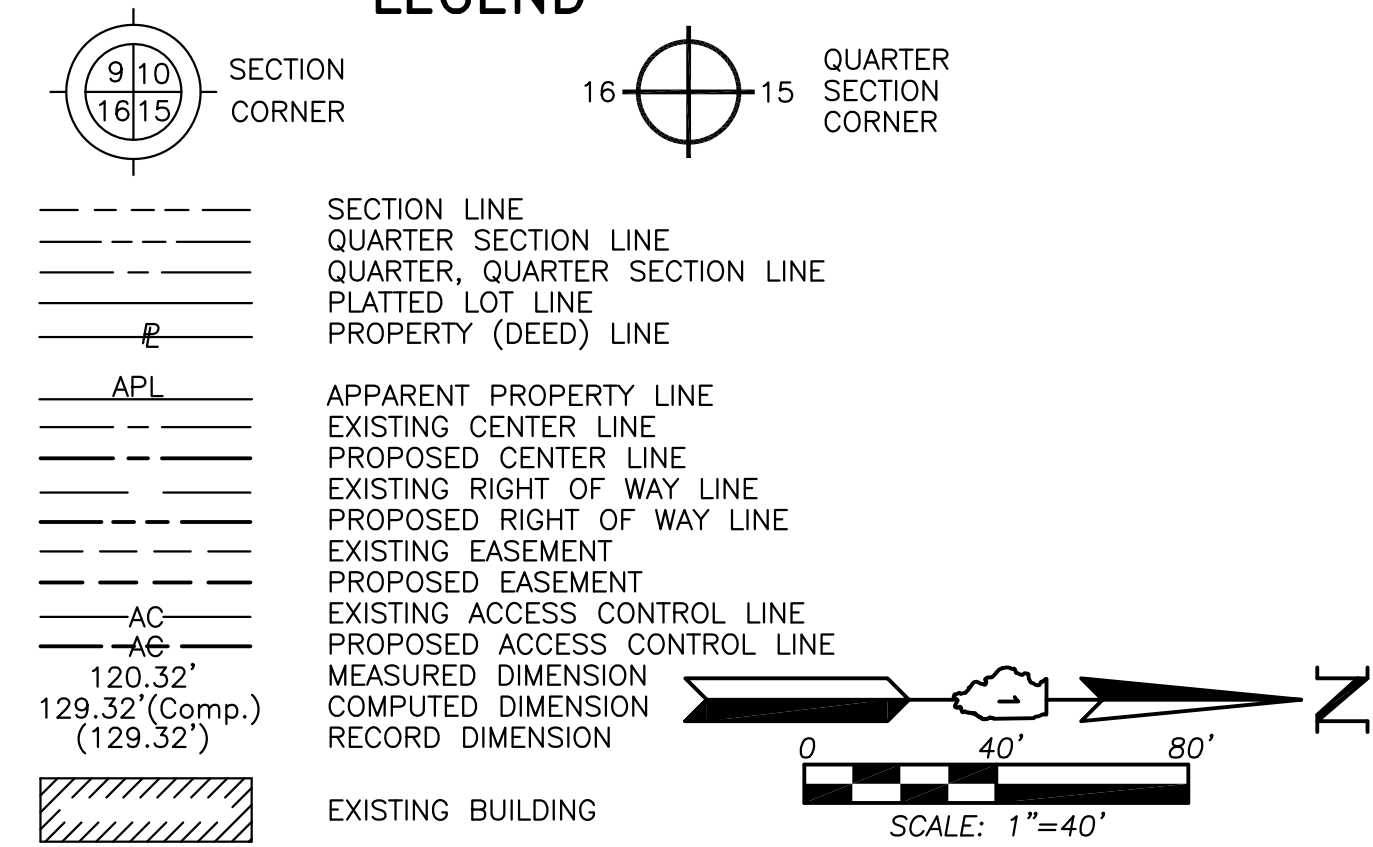
See Sheet 40
for Total Holdings
Parcel 0002 & 0002T.E.

**ROSEN ROSEN ROSEN
SUBDIVISION**
Recorded July 26, 2001
as Document No. 2001R0052702

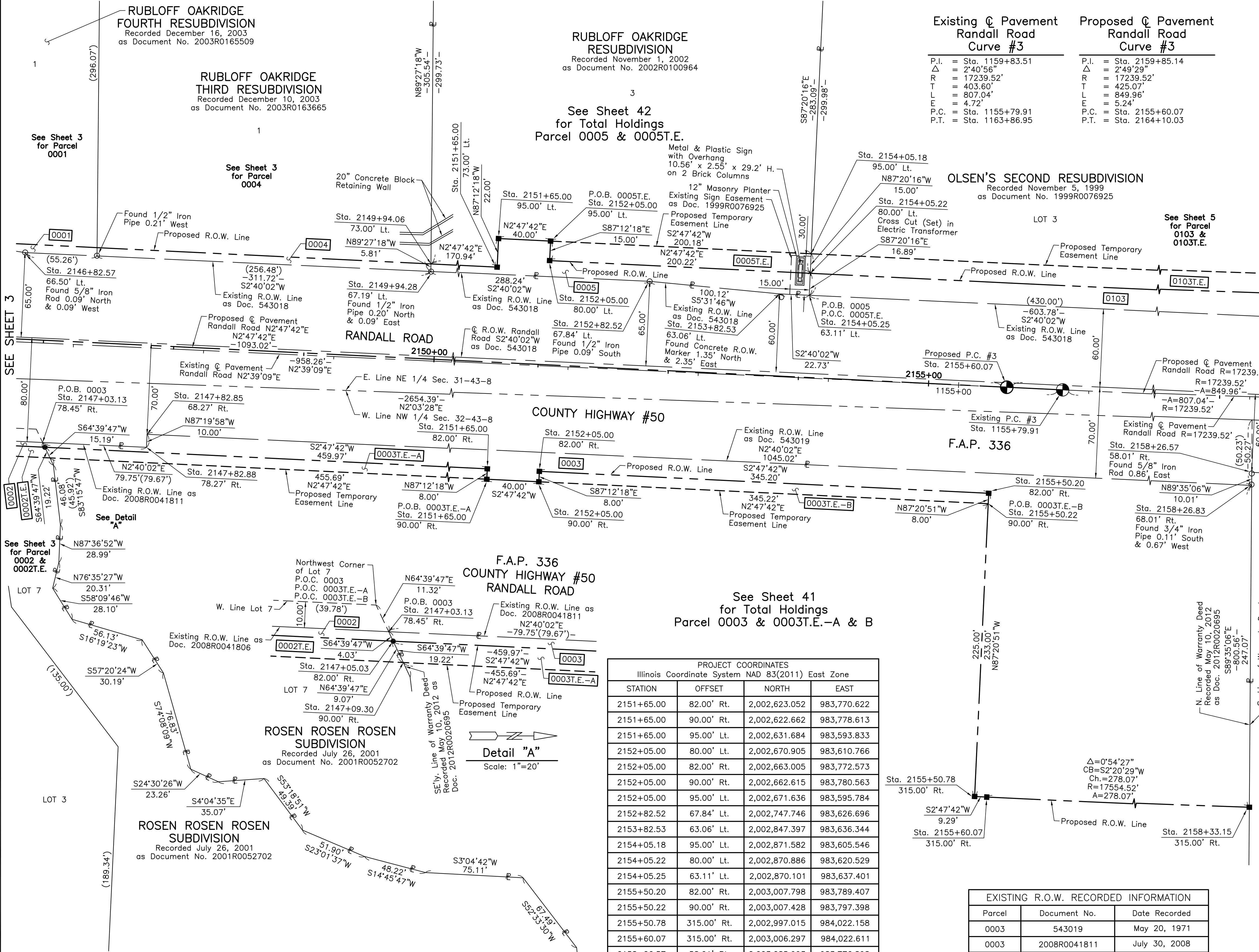
REVISION DATE REVISION

PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

LEGEND



Existing Pavement Randall Road Curve #3		Proposed Pavement Randall Road Curve #3	
P.I. = Sta. 1159+83.51	Δ = 2'40.56"	P.I. = Sta. 2159+85.14	Δ = 2'49.29"
R = 17239.52'	T = 403.60'	R = 17239.52'	T = 425.07'
L = 807.04'	E = 4.72'	L = 849.96'	E = 5.24'
P.C. = Sta. 1155+79.91	P.T. = Sta. 1163+86.95	P.C. = Sta. 2155+60.07	P.T. = Sta. 2164+10.03



See Sheet 41
for Total Holdings
Parcel 0003 & 0003T.E.-A & B

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
2146+82.57	66.50' Lt.	2,002,148.442	983,598.778	
2147+03.13	78.45' Rt.	2,002,161.907	983,744.554	
2147+05.03	82.00' Rt.	2,002,163.630	983,748.192	
2147+09.30	90.00' Rt.	2,002,167.512	983,756.391	
2147+82.85	68.27' Rt.	2,002,242.035	983,738.276	
2147+82.88	78.27' Rt.	2,002,241.569	983,748.265	
2149+94.06	73.00' Lt.	2,002,459.876	983,607.471	
2149+94.28	67.19' Lt.	2,002,459.820	983,613.284	
2151+65.00	73.00' Lt.	2,002,630.611	983,615.807	
2151+65.00	82.00' Rt.	2,002,623.052	983,770.622	
2151+65.00	90.00' Rt.	2,002,622.662	983,778.613	
2151+65.00	95.00' Lt.	2,002,631.684	983,593.833	
2152+05.00	80.00' Lt.	2,002,670.905	983,610.766	
2152+05.00	82.00' Rt.	2,002,663.005	983,772.573	
2152+05.00	90.00' Rt.	2,002,662.615	983,780.563	
2152+05.00	95.00' Lt.	2,002,671.636	983,595.784	
2152+82.52	67.84' Lt.	2,002,747.746	983,626.696	
2153+82.53	63.06' Lt.	2,002,847.397	983,636.344	
2154+05.18	95.00' Lt.	2,002,871.582	983,605.546	
2154+05.22	80.00' Lt.	2,002,870.886	983,620.529	
2154+05.25	63.11' Lt.	2,002,870.101	983,637.401	
2155+05.20	82.00' Rt.	2,003,007.798	983,789.407	
2155+05.22	90.00' Rt.	2,003,007.428	983,797.398	
2155+05.78	315.00' Rt.	2,002,997.015	984,022.158	
2155+60.07	315.00' Rt.	2,003,006.297	984,022.611	
2158+26.57	58.01' Rt.	2,003,285.993	983,776.898	
2158+26.83	68.01' Rt.	2,003,285.921	983,786.905	
2158+33.15	315.00' Rt.	2,003,284.131	984,033.971	

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0003	543019	May 20, 1971
0003	2008R0041811	July 30, 2008
0005	543018	May 20, 1971
---	543018	May 20, 1971
---	2008R0041806	July 30, 2008

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0003 0003T.E.-A 0003T.E.-B	15.181	1.880	N/A	13.301	T.E.-A=0.084 T.E.-B=0.063	Grading Grading	19-32-100-019
0005 0005T.E.	3.613	0.111	N/A	3.502	0.069	Grading	19-31-227-006

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO PROPOSED THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 31, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2146+82.57	66.50' Lt.	2,002,148.442	983,598.778
2147+03.13	78.45' Rt.	2,002,161.907	983,744.554
2147+05.03	82.00' Rt.	2,002,163.630	983,748.192
2147+09.30	90.00' Rt.	2,002,167.512	983,756.391
2147+82.85	68.27' Rt.	2,002,242.035	983,738.276
2147+82.88	78.27' Rt.	2,002,241.569	983,748.265
2149+94.06	73.00' Lt.	2,002,459.876	983,607.471
2149+94.28	67.19' Lt.	2,002,459.820	983,613.284
2151+65.00	73.00' Lt.	2,002,630.611	983,615.807

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)**
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2146+00 TO STATION 2159+00
SCALE: 1"=40' SHEET 4 OF 57

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

REVISION DATE May 12, 2016
May 28, 2015

REVISION Added Sign Easement to Parcel 0005
Configuration Parcels 0003, 0005 & 0005T.E.,
Deleted 0003T.E., Added 0003T.E.-A & B

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0006	543018	May 20, 1971
0103	543018	May 20, 1971
----	543017	May 20, 1971
----	543018	May 20, 1971
----	543019	May 20, 1971

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2158+36.22	61.87' Lt.	2,003,299.603	983,657.409
2159+99.99	80.00' Lt.	2,003,463.143	983,643.852
2159+99.99	95.00' Lt.	2,003,463.492	983,628.856
2160+10.54	61.43' Rt.	2,003,470.432	983,785.490
2160+10.58	1.42' Rt.	2,003,471.832	983,725.494
2160+10.62	58.59' Lt.	2,003,473.232	983,665.498
2160+35.19	95.00' Lt.	2,003,498.484	983,629.634
2160+35.27	135.00' Lt.	2,003,499.414	983,589.645
2160+95.58	105.00' Lt.	2,003,558.705	983,620.806
2160+95.74	135.00' Lt.	2,003,559.403	983,590.813

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0006 0006T.E.-A 0006T.E.-B	8.446	0.827	N/A	7.619	T.E.-A=0.056 T.E.-B=0.203	Grading Grading & Driveway Construction	19-31-226-002
0103 0103T.E.	6.385	0.166	N/A	6.219	0.148	Construction Purposes	19-31-227-001

LEGEND

SECTION CORNER (9/10, 16/15)
QUARTER SECTION CORNER (16, 15)

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

SCALE: 1"=30'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 31, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

Existing Pavement Randall Road Curve #3

P.I. = Sta. 1159+83.51
 $\Delta = 2'40'56''$
 R = 17239.52'
 T = 403.60'
 L = 807.04'
 E = 4.72'
 P.C. = Sta. 1155+79.91
 P.T. = Sta. 1163+86.95

Proposed Pavement Randall Road Curve #3

P.I. = Sta. 2159+85.14
 $\Delta = 2'49'29''$
 R = 17239.52'
 T = 425.07'
 L = 849.96'
 E = 5.24'
 P.C. = Sta. 2155+60.07
 P.T. = Sta. 2164+10.03

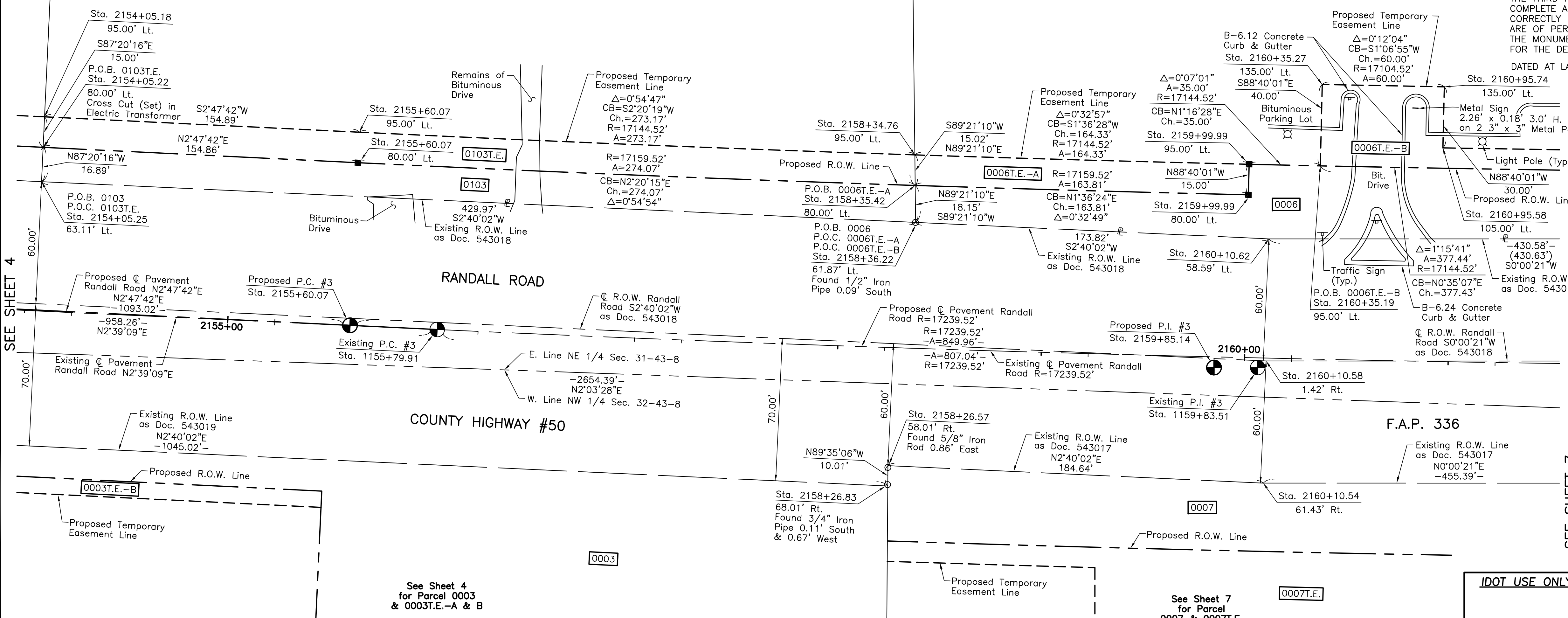
OLSEN'S SUBDIVISION
 Recorded August 17, 1995
 as Document No. 95R033749

See Sheet 42
 for Total Holdings
 Parcel 0006 &
 0006T.E.-A & B

See Sheet 6 for Continuation
 of Parcels 0006 & 0006T.E.-B

OLSEN'S SECOND RESUBDIVISION
 Recorded November 5, 1999
 as Document No. 1999R0076925

See Sheet 42
 for Total Holdings
 Parcel 0103 & 0103T.E.



PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2154+05.18	95.00' Lt.	2,002,871.582	983,605.546
2154+05.22	80.00' Lt.	2,002,870.886	983,620.529
2154+05.25	63.11' Lt.	2,002,870.101	983,637.401
2155+60.07	80.00' Lt.	2,003,025.559	983,628.081
2155+60.07	95.00' Lt.	2,003,026.290	983,613.099
2158+26.57	58.01' Rt.	2,003,285.993	983,776.898
2158+26.83	68.01' Rt.	2,003,285.921	983,786.905
2158+34.76	95.00' Lt.	2,003,299.229	983,624.246
2158+35.42	80.00' Lt.	2,003,299.398	983,639.259

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371 CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)**

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 2154+00 TO STATION 2162+00
 SCALE: 1"=30' SHEET 5 OF 57

**BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196**

REVISION DATE
 March 28, 2017
 January 17, 2017
 May 28, 2015

REVISION
 Total Holdings Parcel 0006, Added Parcel 0103
 Configuration Parcel 0006T.E.-B, Deleted Parcel 0006T.E.-C
 Deleted Parcel 0006-A & B, Added Parcel 0006,
 Configuration Parcel 0006T.E.-A & C

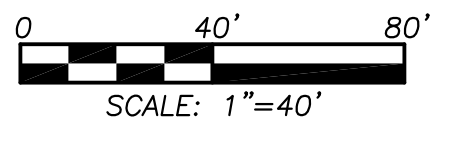
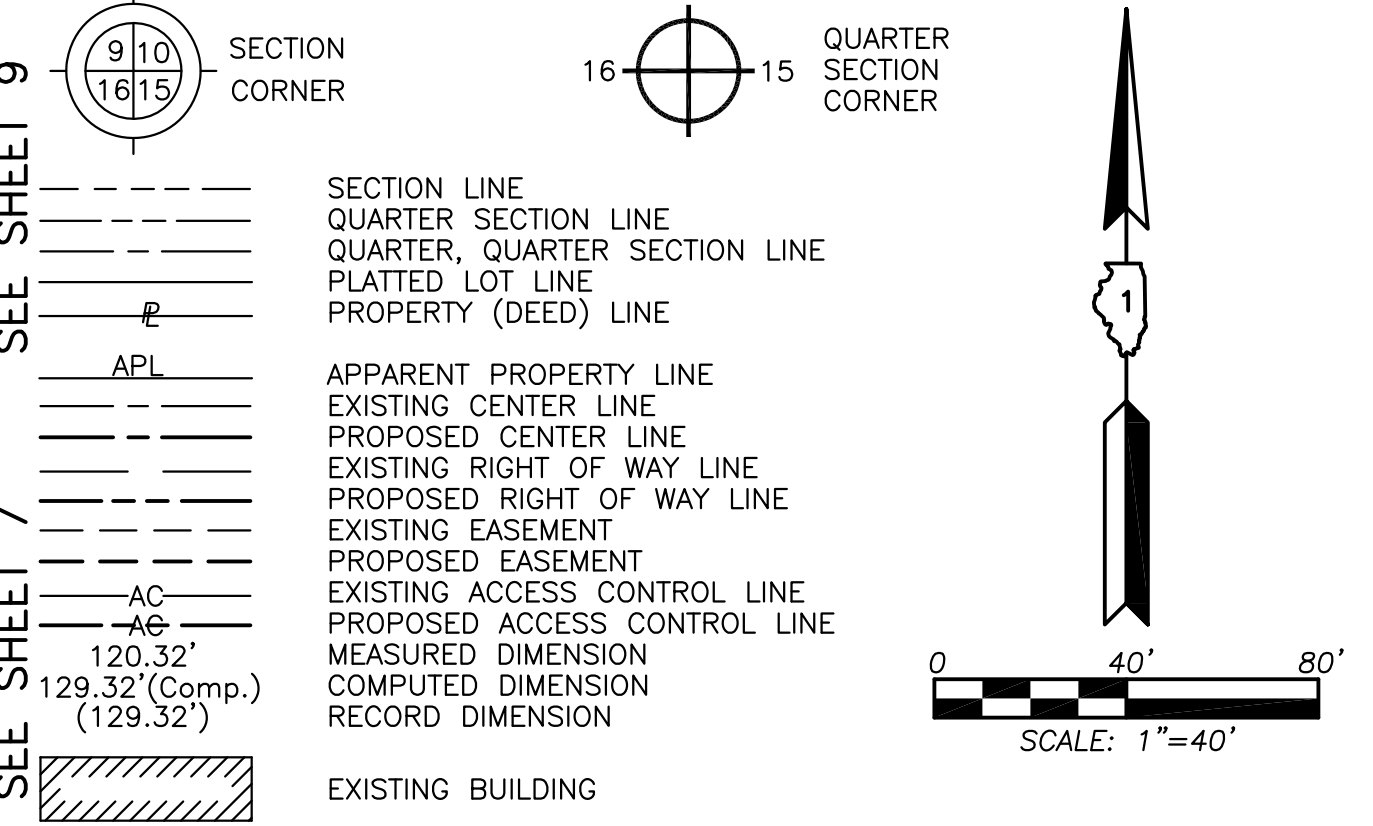
PART OF THE SE 1/4 OF SEC. 30, PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

MEIJER #206 SUBDIVISION
Recorded September 25, 2002
as Document No. 2002R0084811

SEE SHEET 8

See Sheet 8
for Parcel 0008-B
& 0008T.E.-B & C

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE } SS
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 30, TOWNSHIP 43N., RANGE 8E. AND SECTION 31, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

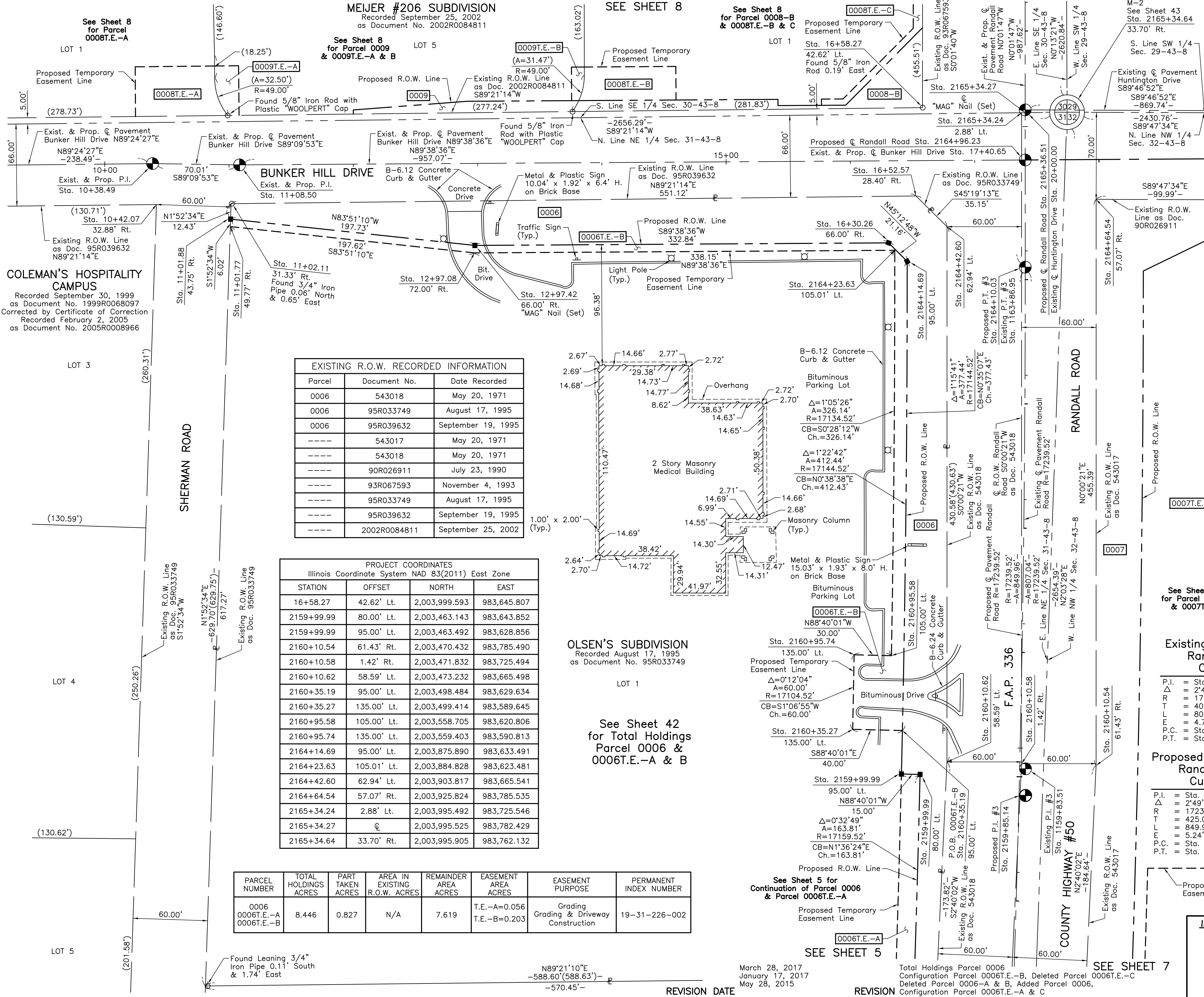
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
10+42.07	32.88' Rt.	2,003,921.641	983,029.412
11+01.77	49.77' Rt.	2,003,903.884	983,088.859
11+01.88	43.75' Rt.	2,003,909.898	983,089.056
11+02.11	31.33' Rt.	2,003,922.318	983,089.462
12+97.08	72.00' Rt.	2,003,882.723	983,285.341
12+97.42	66.00' Rt.	2,003,888.725	983,285.644
16+30.26	66.00' Rt.	2,003,890.796	983,618.472
16+52.57	28.40' Rt.	2,003,928.534	983,640.546

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW
JOB NO.: R-55-001-97
STATION 10+00 TO STATION 19+00
STATION 2159+00 TO STATION 2166+00
SCALE: 1"=40'
SHEET 6 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0006	543018	May 20, 1971
0006	95R033749	August 17, 1995
0006	95R039632	September 19, 1995
----	543017	May 20, 1971
----	543018	May 20, 1971
----	90R026911	July 23, 1990
----	93R067593	November 4, 1993
----	95R033749	August 17, 1995
----	95R039632	September 19, 1995
----	2002R0084811	September 25, 2002

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
16+58.27	42.62' Lt.	2,003,999.593	983,645.807
2159+99.99	80.00' Lt.	2,003,463.143	983,643.852
2159+99.99	95.00' Lt.	2,003,463.492	983,628.856
2160+10.54	61.43' Rt.	2,003,470.432	983,785.490
2160+10.58	1.42' Rt.	2,003,471.832	983,725.494
2160+10.62	58.59' Lt.	2,003,473.232	983,665.498
2160+35.19	95.00' Lt.	2,003,498.484	983,629.634
2160+35.27	135.00' Lt.	2,003,499.414	983,589.645
2160+95.58	105.00' Lt.	2,003,558.705	983,620.806
2160+95.74	135.00' Lt.	2,003,559.403	983,590.813
2164+14.69	95.00' Lt.	2,003,875.890	983,633.491
2164+23.63	105.01' Lt.	2,003,884.828	983,623.481
2164+42.60	62.94' Lt.	2,003,903.817	983,665.541
2164+64.54	57.07' Rt.	2,003,925.824	983,785.535
2165+34.24	2.88' Lt.	2,003,995.492	983,725.546
2165+34.27	□	2,003,995.525	983,782.429
2165+34.64	33.70' Rt.	2,003,995.905	983,762.132

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0006 0006T.E.-A 0006T.E.-B	8.446	0.827	N/A	7.619	T.E.-A=0.056 T.E.-B=0.203	Grading Grading & Driveway Construction	19-31-226-002

OLSEN'S SUBDIVISION
Recorded August 17, 1995
as Document No. 95R033749

See Sheet 42
for Total Holdings
Parcel 0006 &
0006T.E.-A & B

See Sheet 5 for
Continuation of Parcel 0006
& Parcel 0006T.E.-A

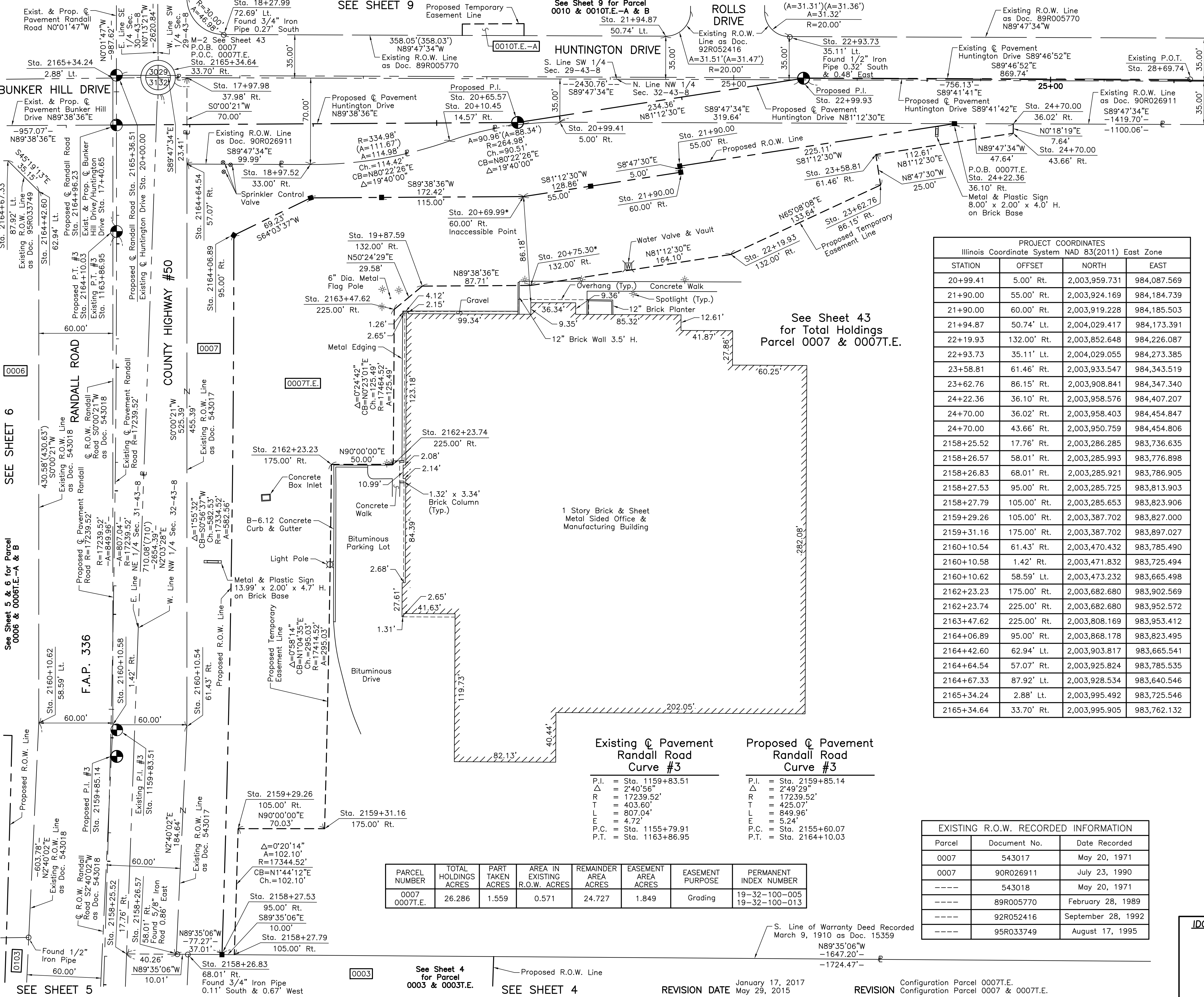
March 28, 2017
January 17, 2017
May 28, 2015

REVISION DATE

REVISION

Total Holdings Parcel 0006
Configuration Parcel 0006T.E.-B, Deleted Parcel 0006T.E.-C
Deleted Parcel 0006-A & B, Added Parcel 0006,
Configuration Parcel 0006T.E.-A & C

PART OF THE SW 1/4 OF SEC. 29, PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER 16 15 QUARTER SECTION CORNER

SECTION LINE
 QUARTER SECTION LINE
 QUARTER QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE
 MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT

PROJECT COORDINATES

Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
20+99.41	5.00' Rt.	2,003,959.731	984,087.569
21+90.00	55.00' Rt.	2,003,924.169	984,184.739
21+90.00	60.00' Rt.	2,003,919.228	984,185.503
21+94.87	50.74' Lt.	2,004,029.417	984,173.391
22+19.93	132.00' Rt.	2,003,852.648	984,226.087
22+93.73	35.11' Lt.	2,004,029.055	984,273.385
23+58.81	61.46' Rt.	2,003,933.547	984,343.519
23+62.76	86.15' Rt.	2,003,908.841	984,347.340
24+22.36	36.10' Rt.	2,003,958.576	984,407.207
24+70.00	36.02' Rt.	2,003,958.403	984,454.847
24+70.00	43.66' Rt.	2,003,950.759	984,454.806
2158+25.52	17.76' Rt.	2,003,286.285	983,736.635
2158+26.57	58.01' Rt.	2,003,285.993	983,776.898
2158+26.83	68.01' Rt.	2,003,285.921	983,786.905
2158+27.53	95.00' Rt.	2,003,285.725	983,813.903
2158+27.79	105.00' Rt.	2,003,285.653	983,823.906
2159+29.26	105.00' Rt.	2,003,387.702	983,827.000
2159+31.16	175.00' Rt.	2,003,387.702	983,897.027
2160+10.54	61.43' Rt.	2,003,470.432	983,785.490
2160+10.58	1.42' Rt.	2,003,471.832	983,725.494
2160+10.62	58.59' Lt.	2,003,473.232	983,665.498
2162+23.23	175.00' Rt.	2,003,682.680	983,902.569
2162+23.74	225.00' Rt.	2,003,682.680	983,952.572
2163+47.62	225.00' Rt.	2,003,808.169	983,953.412
2164+06.89	95.00' Rt.	2,003,868.178	983,823.495
2164+42.60	62.94' Lt.	2,003,903.817	983,665.541
2164+64.54	57.07' Rt.	2,003,925.824	983,785.535
2164+67.33	87.92' Lt.	2,003,928.534	983,640.546
2165+34.24	2.88' Lt.	2,003,995.492	983,725.546
2165+34.64	33.70' Rt.	2,003,995.905	983,762.132

Existing C Pavement Randall Road Curve #3		Proposed C Pavement Randall Road Curve #3	
P.I.	= Sta. 1159+83.51	P.I.	= Sta. 2159+85.14
Δ	= 2'40"56"	Δ	= 2'49"29"
R	= 17239.52'	R	= 17239.52'
T	= 403.60'	T	= 425.07'
L	= 807.04'	L	= 849.96'
E	= 4.72'	E	= 5.24'
P.C.	= Sta. 1155+79.91	P.C.	= Sta. 2155+60.07
P.T.	= Sta. 1163+86.95	P.T.	= Sta. 2164+10.03

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0007	26.286	1.559	0.571	24.727	1.849	Grading	19-32-100-005
0007T.E.							19-32-100-013

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0007	543017	May 20, 1971
0007	90R026911	July 23, 1990
----	543018	May 20, 1971
----	89R005770	February 28, 1989
----	92R052416	September 28, 1992
----	95R033749	August 17, 1995

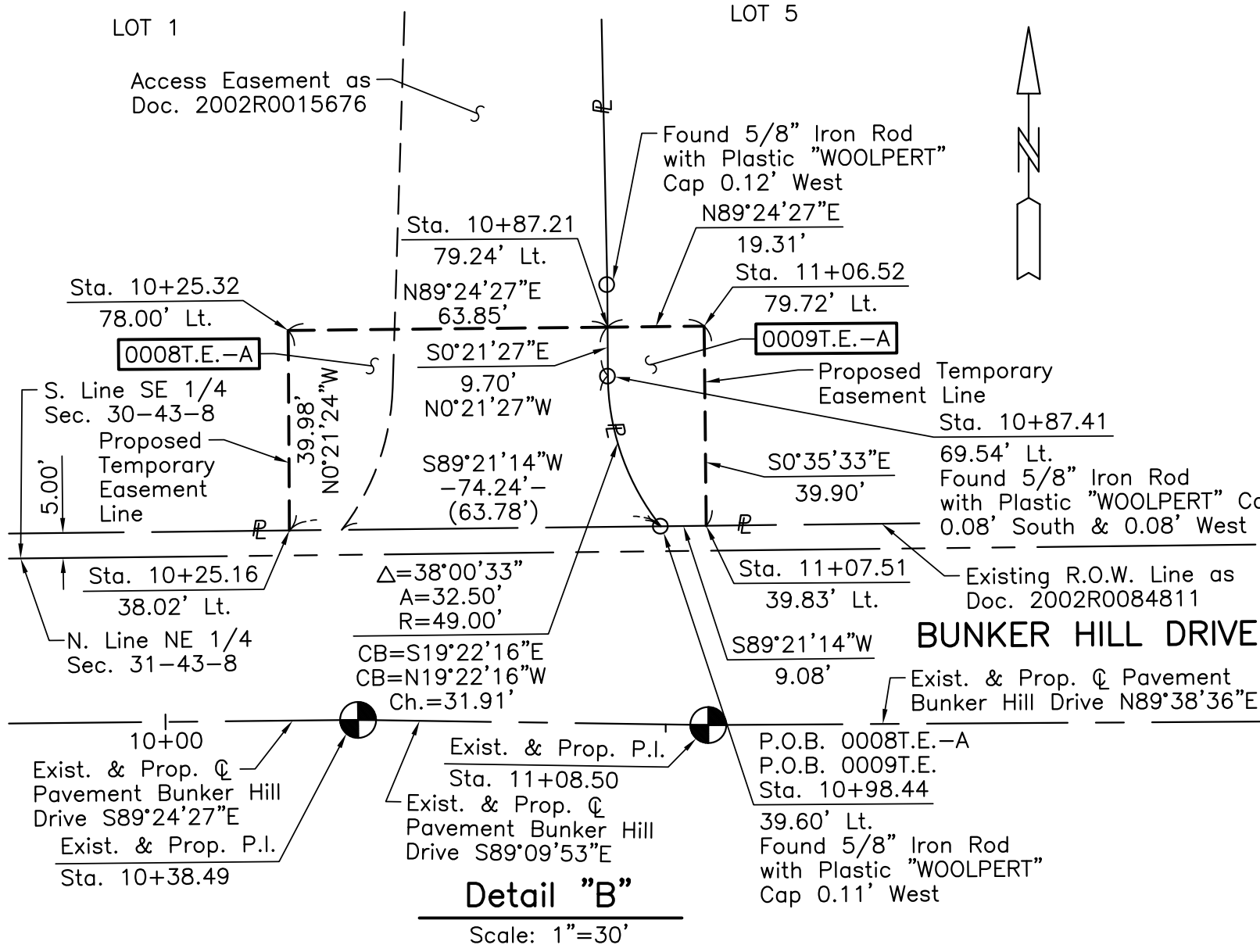
PLAT OF HIGHWAYS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 16+00 TO STATION 26+00
 STATION 2158+00 TO STATION 2166+00
 SCALE: 1"=40' SHEET 7 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

MEIJER #206 SUBDIVISION
Recorded September 25, 2002
as Document No. 2002R0084811



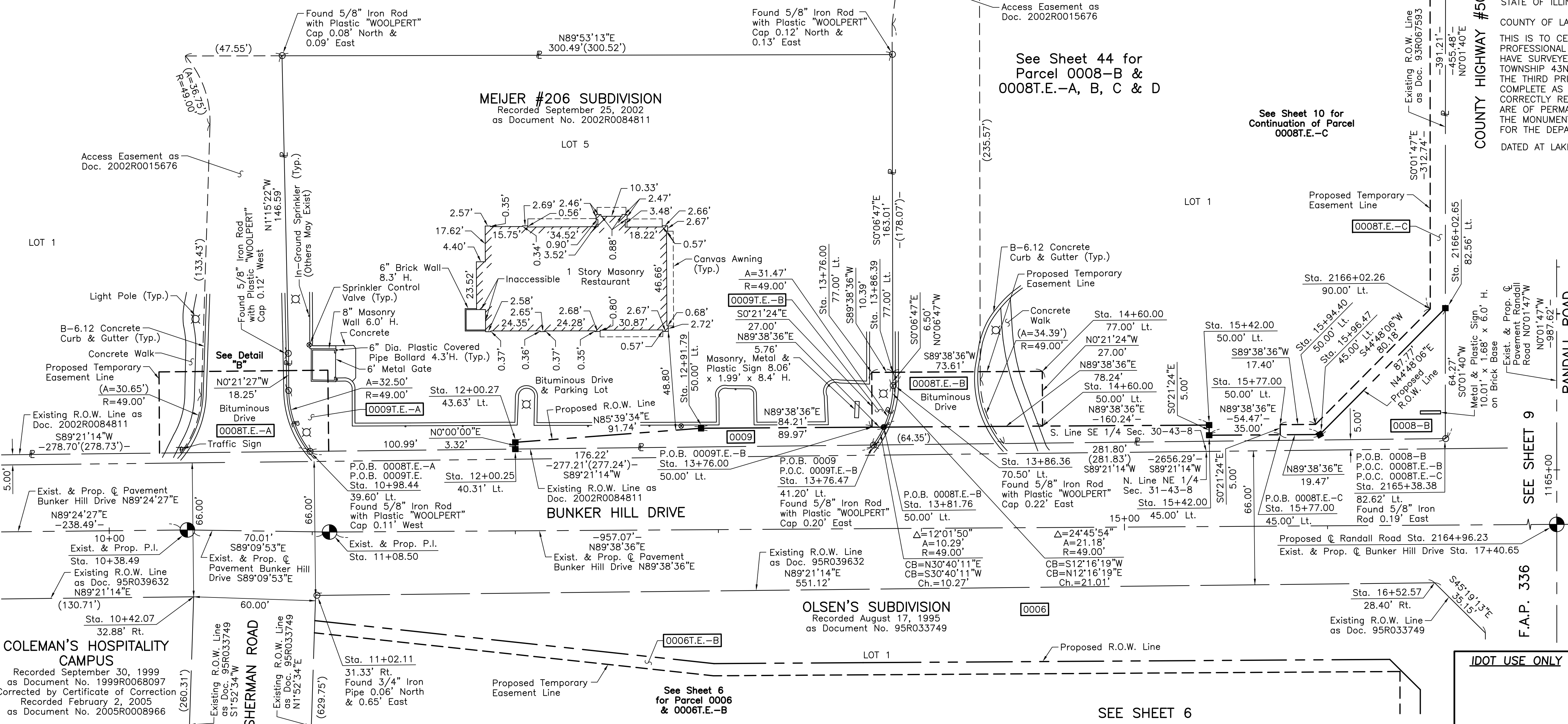
PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
11+07.51	39.83' Lt.	2,003,993.391	983,095.903
12+00.25	40.31' Lt.	2,003,994.427	983,187.811
12+00.27	43.63' Lt.	2,003,997.744	983,187.811
12+91.79	50.00' Lt.	2,004,004.688	983,279.289
13+76.00	50.00' Lt.	2,004,005.212	983,363.497
13+76.00	77.00' Lt.	2,004,032.211	983,363.328
13+76.47	41.20' Lt.	2,003,996.415	983,364.022
13+81.76	50.00' Lt.	2,004,005.248	983,369.260
13+86.36	70.50' Lt.	2,004,025.781	983,373.727
13+86.39	77.00' Lt.	2,004,032.276	983,373.714
14+60.00	50.00' Lt.	2,004,005.734	983,447.495
14+60.00	77.00' Lt.	2,004,032.734	983,447.327
15+42.00	45.00' Lt.	2,004,001.245	983,529.524
15+42.00	50.00' Lt.	2,004,006.245	983,529.493
15+77.00	45.00' Lt.	2,004,001.463	983,564.524
15+77.00	50.00' Lt.	2,004,006.463	983,564.493
15+94.40	50.00' Lt.	2,004,006.571	983,581.896
15+96.47	45.00' Lt.	2,004,001.584	983,583.990
16+52.57	28.40' Rt.	2,003,928.534	983,640.546
2165+38.38	82.62' Lt.	2,003,999.593	983,645.807
2166+02.26	90.00' Lt.	2,004,063.462	983,638.394
2166+02.65	82.56' Lt.	2,004,063.862	983,645.838

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		EASEMENT PURPOSE	PERMANENT INDEX NUMBER
					ACRES	SQUARE FEET		
0008-B 0008T.E.-A 0008T.E.-B 0008T.E.-C 0008T.E.-D	28.779	B=0.082	N/A	28.697	T.E.-A=0.061 T.E.-B=0.046 T.E.-C=0.132 T.E.-D=0.063	N/A N/A N/A N/A	Construction Purposes Construction Purposes Construction Purposes Construction Purposes	19-30-476-012
0009 0009T.E.-A 0009T.E.-B	1.323	0.031	N/A	1.292	T.E.-A=0.015 T.E.-B=0.006	N/A 249	Grading Grading	19-30-476-016

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0008	93R067593	November 4, 1993
0008	2002R0015676	February 15, 2002
0008	2002R0084811	September 25, 2002
0009	2002R0084811	September 25, 2002
----	95R033749	August 17, 1995
----	95R039632	September 19, 1995

LEGEND

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.



STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 30, TOWNSHIP 43N., RANGE 8E. AND SECTION 31, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
10+25.16	38.02' Lt.	2,003,992.451	983,012.586
10+25.32	78.00' Lt.	2,004,032.428	983,012.338
10+42.07	32.88' Rt.	2,003,921.641	983,029.412
10+87.21	79.24' Lt.	2,004,033.088	983,076.181
10+87.41	69.54' Lt.	2,004,023.393	983,076.242
10+98.44	39.60' Lt.	2,003,993.288	983,086.826
11+02.11	31.33' Rt.	2,003,922.318	983,089.462
11+06.52	79.72' Lt.	2,004,033.288	983,095.491

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 9+00 TO STATION 17+40.65
STATION 2164+00 TO STATION 2167+00
SCALE: 1"=30' SHEET 8 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SEC. 29, PART OF THE SE 1/4 OF SEC. 30, PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0010 0010T.E.-A 0010T.E.-B	2.992	0.243	N/A	2.749	T.E.-A=0.011 T.E.-B=0.069	Driveway Construction Grading	19-29-351-004

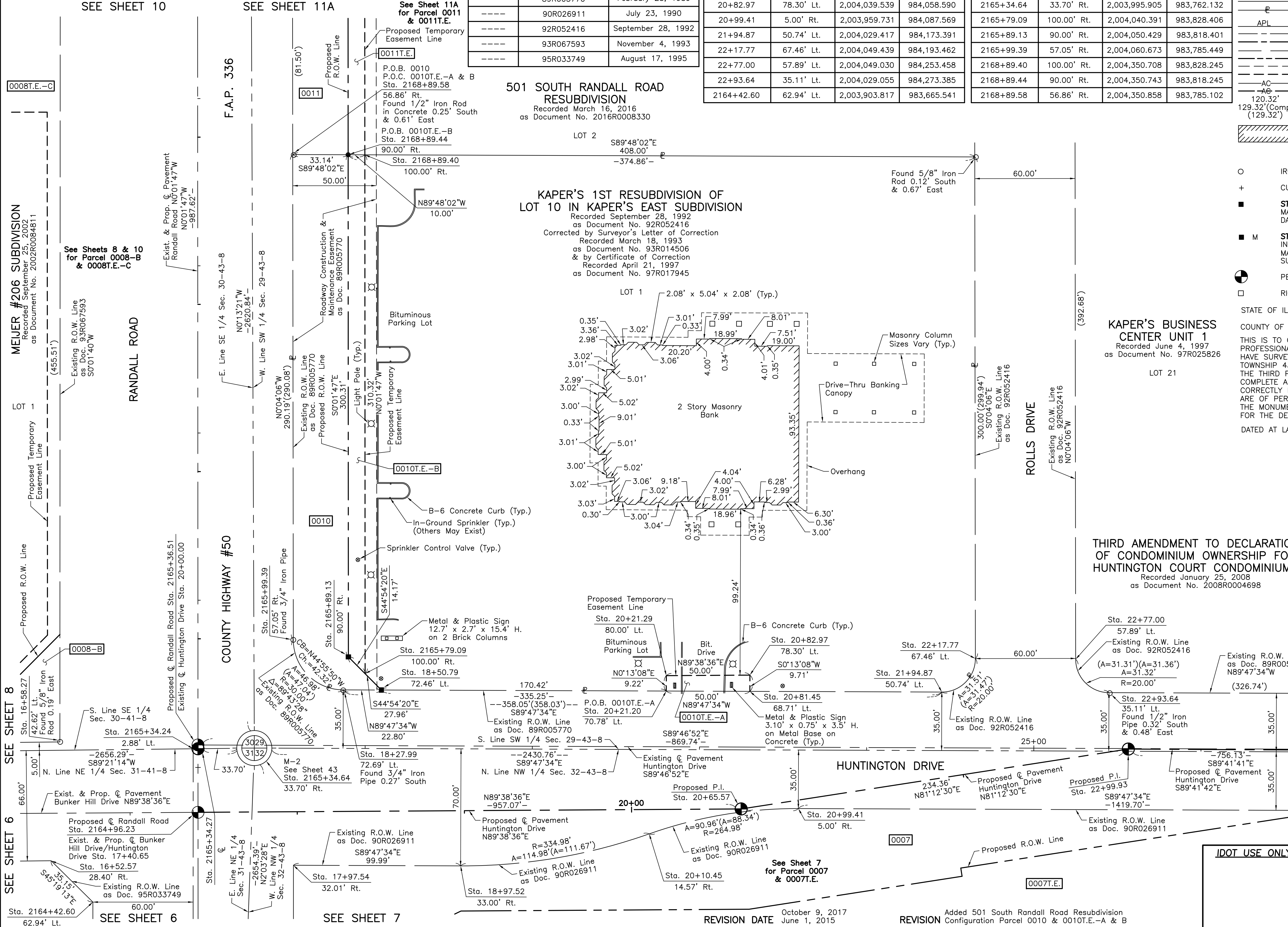
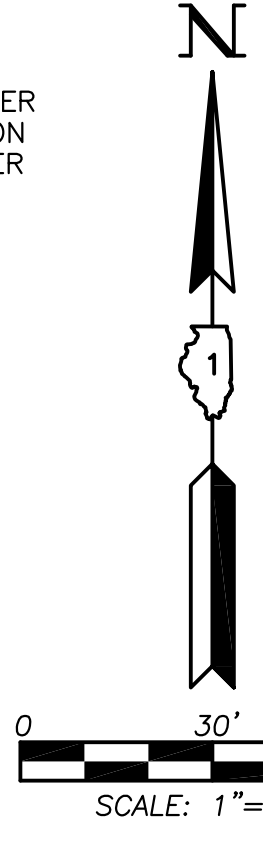
EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0010	89R005770	February 28, 1989
0010	92R052416	September 28, 1992
-----	89R005770	February 28, 1989
-----	90R026911	July 23, 1990
-----	92R052416	September 28, 1992
-----	93R067593	November 4, 1993
-----	95R033749	August 17, 1995

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
20+21.29	80.00' Lt.	2,004,039.228	984,008.588
20+81.45	68.71' Lt.	2,004,029.832	984,058.553
20+82.97	78.30' Lt.	2,004,039.539	984,058.590
20+99.41	5.00' Rt.	2,003,959.731	984,087.569
21+94.87	50.74' Lt.	2,004,029.417	984,173.391
22+17.77	67.46' Lt.	2,004,049.439	984,193.462
22+77.00	57.89' Lt.	2,004,049.030	984,253.458
22+93.64	35.11' Lt.	2,004,029.055	984,273.385
2164+42.60	62.94' Lt.	2,003,903.817	983,665.541

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2165+34.24	2.88' Lt.	2,003,995.492	983,725.546
2165+34.27	0	2,003,995.525	983,728.429
2165+34.64	33.70' Rt.	2,003,995.905	983,762.132
2165+79.09	100.00' Rt.	2,004,040.391	983,828.406
2165+89.13	90.00' Rt.	2,004,050.429	983,818.401
2165+99.39	57.05' Rt.	2,004,060.673	983,785.449
2168+89.40	100.00' Rt.	2,004,350.708	983,828.245
2168+89.44	90.00' Rt.	2,004,350.743	983,818.245
2168+89.58	56.86' Rt.	2,004,350.858	983,785.102

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 31, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
16+52.57	28.40' Rt.	2,003,928.534	983,640.546
16+58.27	42.62' Lt.	2,003,999.593	983,645.807
17+97.54	32.01' Rt.	2,003,925.824	983,785.535
18+27.99	72.69' Rt.	2,004,030.711	983,815.339
18+50.79	72.46' Lt.	2,004,030.628	983,838.136
18+97.52	33.00' Rt.	2,003,925.463	983,885.528
20+10.45	14.57' Rt.	2,003,944.596	983,998.334
20+21.20	70.78' Lt.	2,004,030.012	984,008.553

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 16+00 TO STATION 24+00
STATION 2164+00 TO STATION 2169+00
SCALE: 1"=30' SHEET 9 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE SE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0008-B 0008T.E.-A 0008T.E.-B 0008T.E.-C 0008T.E.-D	28.779	B=0.082	N/A	28.697	T.E.-A=0.061 T.E.-B=0.046 T.E.-C=0.132 T.E.-D=0.063	Construction Purposes Construction Purposes Construction Purposes	19-30-476-012
0012T.E.	0.990	N/A	N/A	0.990	0.048	Grading	19-30-476-015

LEGEND

SECTION CORNER: 9/10, 16/15
QUARTER SECTION CORNER: 16, 15

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION: 120.32'
COMPUTED DIMENSION: 129.32' (Comp.)
RECORD DIMENSION: 129.32'

EXISTING BUILDING

SCALE: 1"=30'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

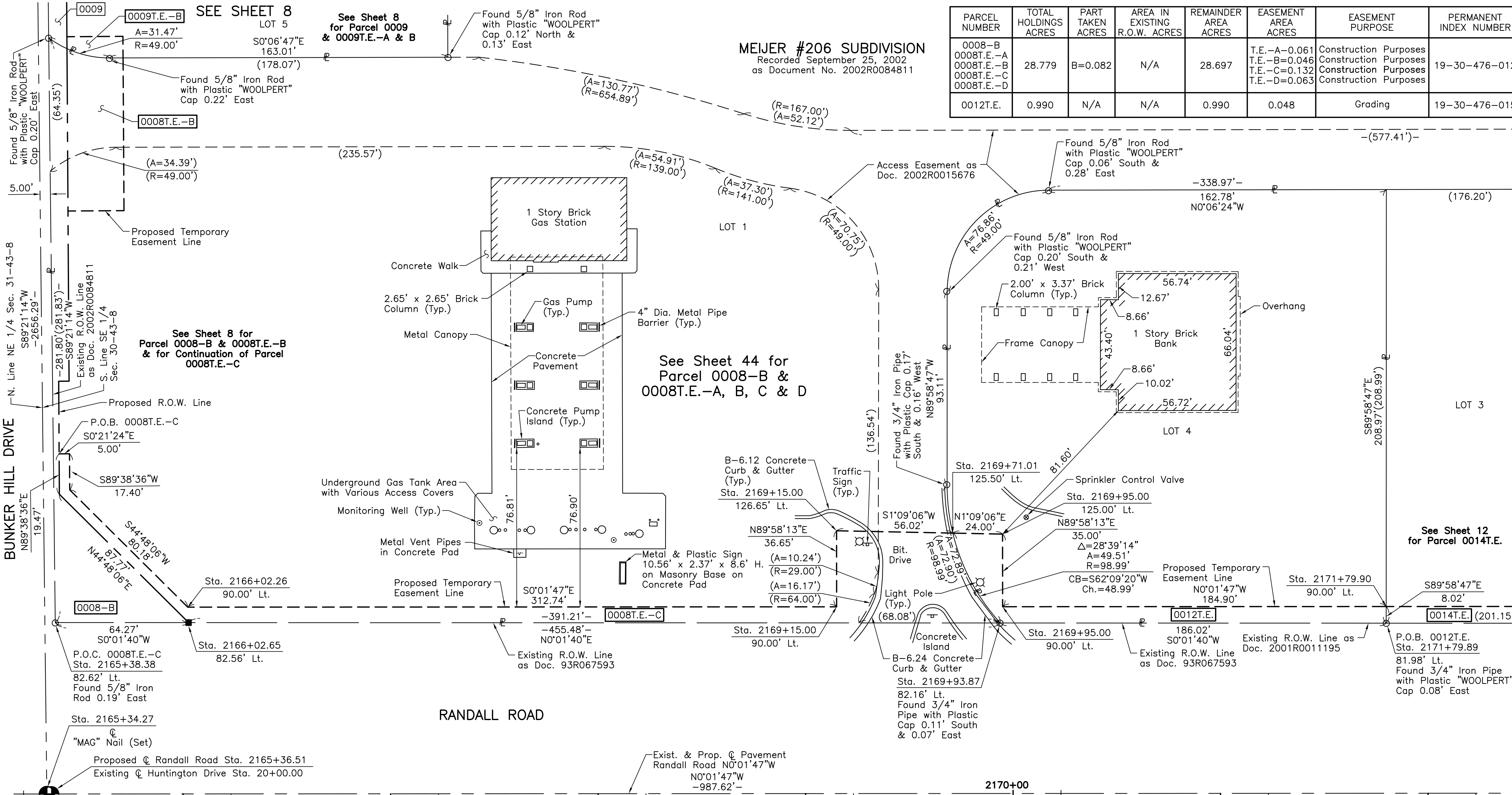
○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.



THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
20+86.78	33.28' Lt.	2,004,030.711	983,815.339
2165+34.27	℄	2,003,995.525	983,728.429
2165+34.64	33.70' Rt.	2,003,995.905	983,762.132
2165+38.38	82.62' Lt.	2,003,999.593	983,645.807
2165+99.39	57.05' Rt.	2,004,060.673	983,785.449
2166+02.26	90.00' Lt.	2,004,063.462	983,638.394
2166+02.65	82.56' Lt.	2,004,063.862	983,645.838
2169+15.00	90.00' Lt.	2,004,376.205	983,638.232

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2169+15.00	126.65' Lt.	2,004,376.186	983,601.582
2169+71.01	125.50' Lt.	2,004,432.195	983,602.708
2169+93.87	82.16' Lt.	2,004,455.078	983,646.028
2169+95.00	90.00' Lt.	2,004,456.205	983,638.190
2169+95.00	125.00' Lt.	2,004,456.187	983,603.190
2170+89.61	66.72' Rt.	2,004,550.896	983,794.863
2170+89.65	56.72' Rt.	2,004,550.931	983,784.864
2171+79.89	81.98' Lt.	2,004,641.098	983,646.119
2171+79.90	90.00' Lt.	2,004,641.101	983,638.094

501 SOUTH RANDALL ROAD RESUBDIVISION
Recorded March 16, 2016
as Document No. 2016R0008330

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0008	93R067593	November 4, 1993
0008	2002R0015676	February 15, 2002
0008	2002R0084811	September 25, 2002
0012	93R067593	November 4, 1993
0012	2001R0011195	February 27, 2001
----	89R005770	February 28, 1989
----	2001R0001058	January 4, 2001

RANDALL ROLLS SECOND RESUBDIVISION
Recorded June 7, 2001
as Document No. 2001R0038572

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 20+00.00 TO STATION 22+00
STATION 2165+00 TO STATION 2173+00
SCALE: 1"=30' SHEET 10 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

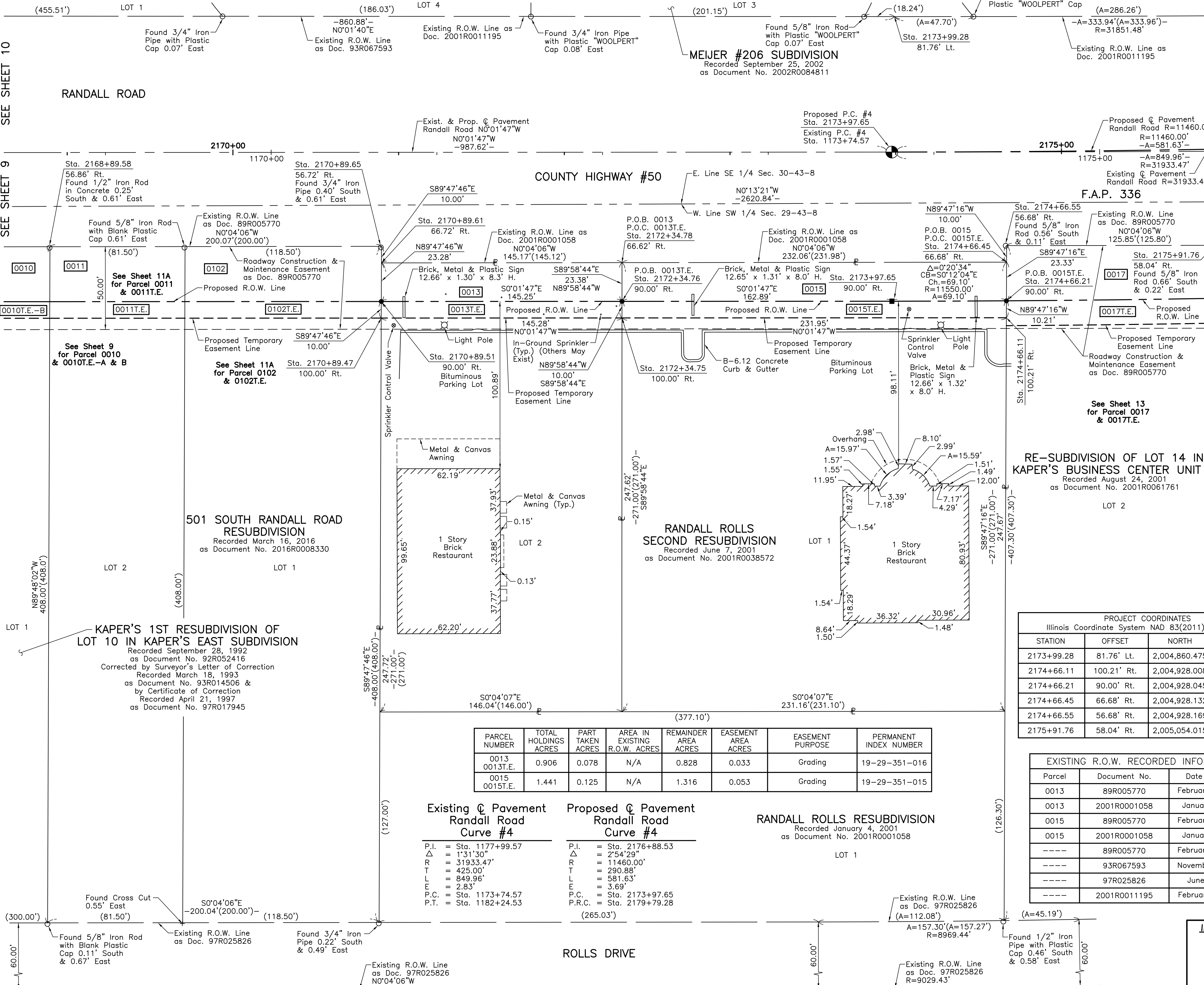
SEE SHEET 9

KAPER'S 1ST RESUBDIVISION OF LOT 10 IN KAPER'S EAST SUBDIVISION
Recorded September 28, 1992
as Document No. 92R052416
Corrected by Surveyor's Letter of Correction
Recorded March 18, 1993
as Document No. 93R014506 &
by Certificate of Correction
Recorded April 21, 1997
as Document No. 97R017945
LOT 1

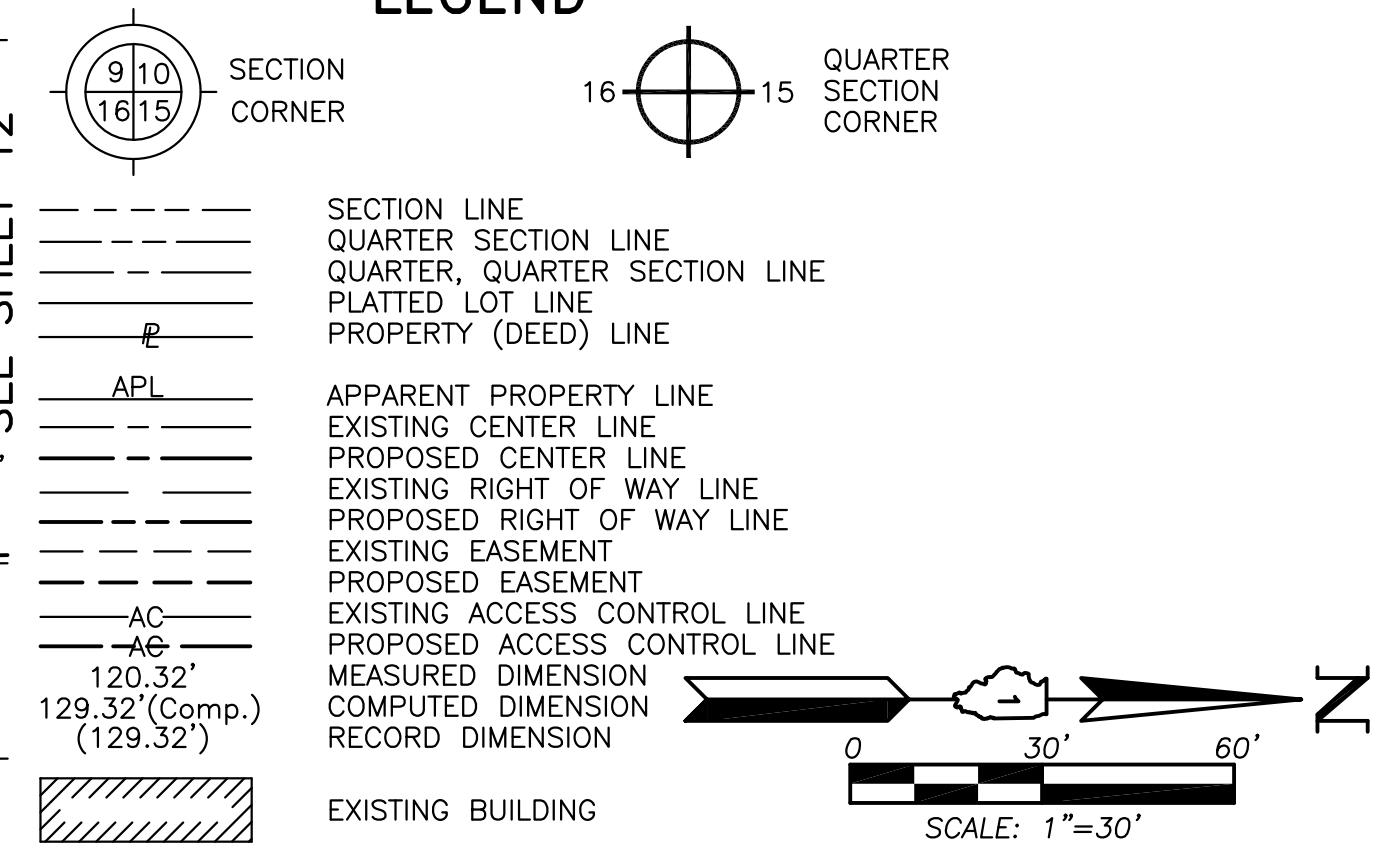
REVISION DATE October 3, 2017
May 13, 2015

REVISION Configuration Parcels 0008-B, 0008T.E.-A, B & C, Deleted Parcel 0008-A

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE SE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 CUT CROSS FOUND OR SET ● 5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
 DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
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 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

RE-SUBDIVISION OF LOT 14 IN KAPER'S BUSINESS CENTER UNIT 2
 Recorded August 24, 2001
 as Document No. 2001R0061761

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2173+99.28	81.76' Lt.	2,004,860.475	983,646.226
2174+66.11	100.21' Rt.	2,004,928.008	983,827.946
2174+66.21	90.00' Rt.	2,004,928.045	983,817.739
2174+66.45	66.68' Rt.	2,004,928.132	983,794.412
2174+66.55	56.68' Rt.	2,004,928.169	983,784.413
2175+91.76	58.04' Rt.	2,005,054.015	983,784.263

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2168+89.58	56.86' Rt.	2,004,350.858	983,785.102
2170+89.47	100.00' Rt.	2,004,550.777	983,828.141
2170+89.51	90.00' Rt.	2,004,550.813	983,818.141
2170+89.61	66.72' Rt.	2,004,550.896	983,794.863
2170+89.65	56.72' Rt.	2,004,550.931	983,784.864
2172+34.75	100.00' Rt.	2,004,696.056	983,828.066
2172+34.76	90.00' Rt.	2,004,696.060	983,818.066
2172+34.78	66.62' Rt.	2,004,696.068	983,794.690
2173+97.65	90.00' Rt.	2,004,858.949	983,817.981

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0013 0013T.E.	0.906	0.078	N/A	0.828	0.033	Grading	19-29-351-016
0015 0015T.E.	1.441	0.125	N/A	1.316	0.053	Grading	19-29-351-015

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0013	89R005770	February 28, 1989
0013	2001R0001058	January 4, 2001
0015	89R005770	February 28, 1989
0015	2001R0001058	January 4, 2001
----	89R005770	February 28, 1989
----	93R067593	November 4, 1993
----	97R025826	June 4, 1997
----	2001R0011195	February 27, 2001

Existing Pavement Randall Road Curve #4
 P.I. = Sta. 1177+99.57
 Δ = 1°31'30"
 R = 31933.47'
 T = 425.00'
 L = 849.96'
 E = 2.83'
 P.C. = Sta. 1173+74.57
 P.T. = Sta. 1182+24.53

Proposed Pavement Randall Road Curve #4
 P.I. = Sta. 2176+88.53
 Δ = 2°54'29"
 R = 11460.00'
 T = 290.88'
 L = 581.63'
 E = 3.69'
 P.C. = Sta. 2173+97.65
 P.R.C. = Sta. 2179+79.28

RANDALL ROLLS RESUBDIVISION
 Recorded January 4, 2001
 as Document No. 2001R0001058

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 2168+00 TO STATION 2176+00
 SCALE: 1"=30' SHEET 11 OF 52

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

REVISION DATE February 25, 2016 REVISION Moved Parcel 0011 & 0011T.E. to Sheet 11A

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE SE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2168+89.40	100.00' Rt.	2,004,350.708	983,828.245
2168+89.44	90.00' Rt.	2,004,350.743	983,818.245
2168+89.58	56.86' Rt.	2,004,350.858	983,785.102
2169+70.93	100.00' Rt.	2,004,432.236	983,828.203
2169+70.97	90.00' Rt.	2,004,432.271	983,818.203
2169+71.11	56.80' Rt.	2,004,432.388	983,785.005
2170+89.47	100.00' Rt.	2,004,550.777	983,828.141
2170+89.51	90.00' Rt.	2,004,550.813	983,818.141
2170+89.61	66.72' Rt.	2,004,550.896	983,794.863
2170+89.65	56.72' Rt.	2,004,550.931	983,784.864

LEGEND

SECTION CORNER
QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

SEE SHEET 11

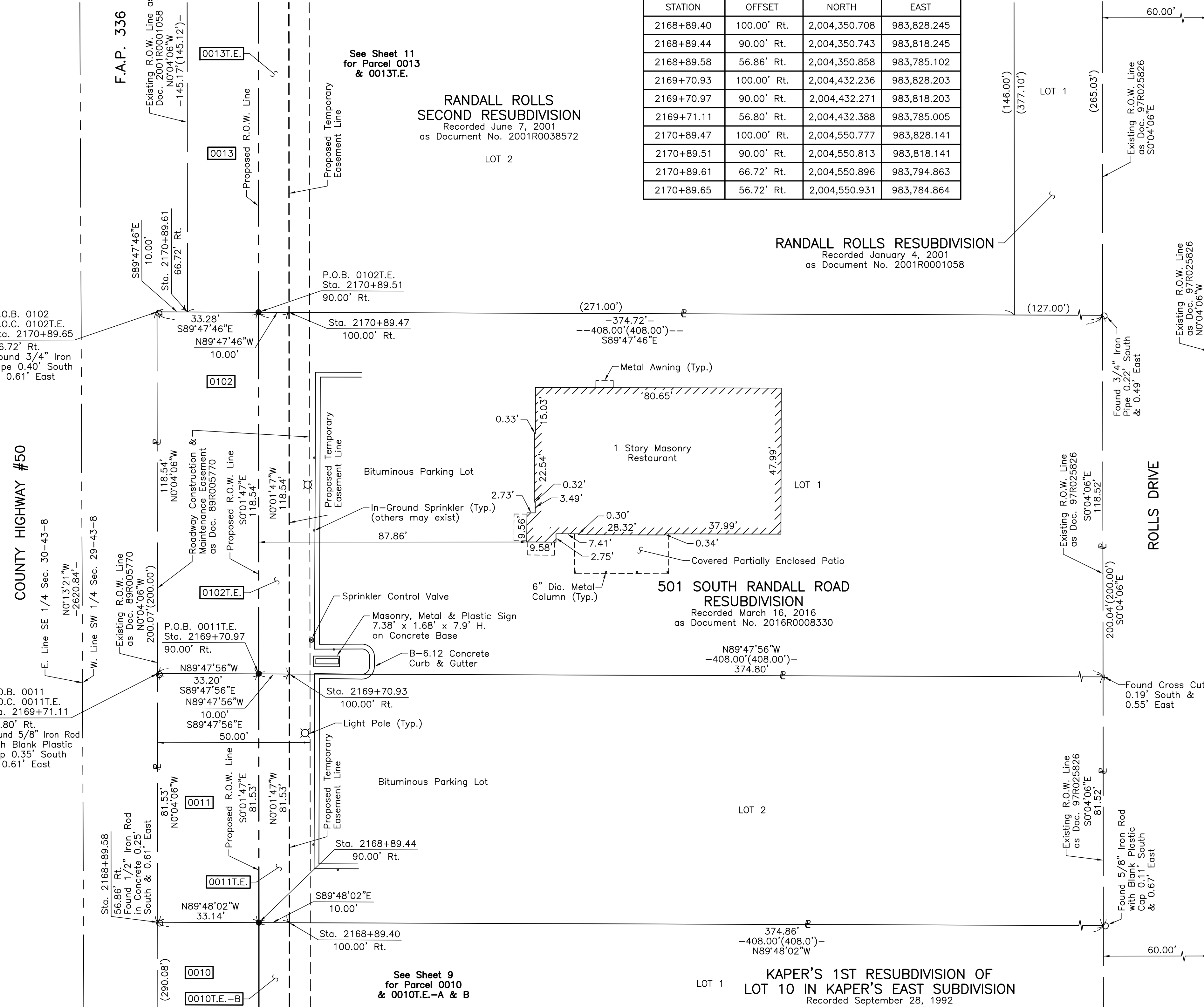
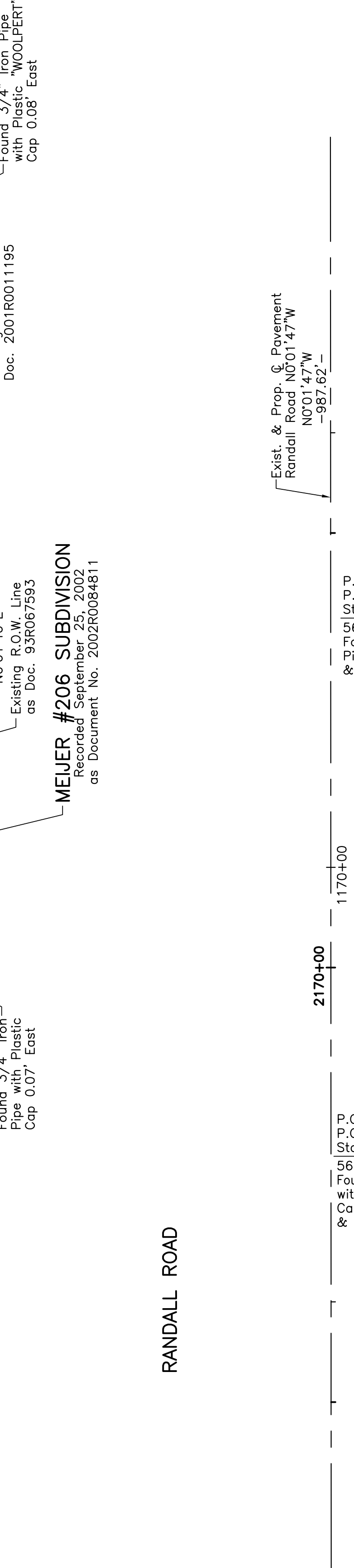
COUNTY HIGHWAY #50

RANDALL ROLLS RESUBDIVISION
Recorded June 7, 2001
as Document No. 2001R0038572

RANDALL ROLLS RESUBDIVISION
Recorded January 4, 2001
as Document No. 2001R0001058

501 SOUTH RANDALL ROAD RESUBDIVISION
Recorded March 16, 2016
as Document No. 2016R0008330

KAPER'S 1ST RESUBDIVISION OF LOT 10 IN KAPER'S EAST SUBDIVISION
Recorded September 28, 1992
as Document No. 92R052416
Corrected by Surveyor's Letter of Correction
Recorded March 18, 1993
as Document No. 93R014506 &
by Certificate of Correction
Recorded April 21, 1997
as Document No. 97R017945



SEE SHEET 10

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0011 0011T.E.	0.764	0.062	N/A	0.702	0.019	Grading	19-29-351-023
0102 0102T.E.	1.110	0.091	N/A	1.019	0.027	Grading	19-29-351-022

REVISION DATE September 25, 2017

Added 501 South Randall Resubdivision, updated Topography Parcel 0011 & 0102

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0011	89R005770	February 28, 1989
0011	97R025826	June 4, 1997
0102	89R005770	February 28, 1989
0102	97R025826	June 4, 1997
----	93R067593	November 4, 1993
----	97R025826	June 4, 1997
----	2001R0001058	January 4, 2001
----	2001R0011195	February 27, 2001

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2168+00 TO STATION 2172+00
SCALE: 1"=20' SHEET 11A OF 52

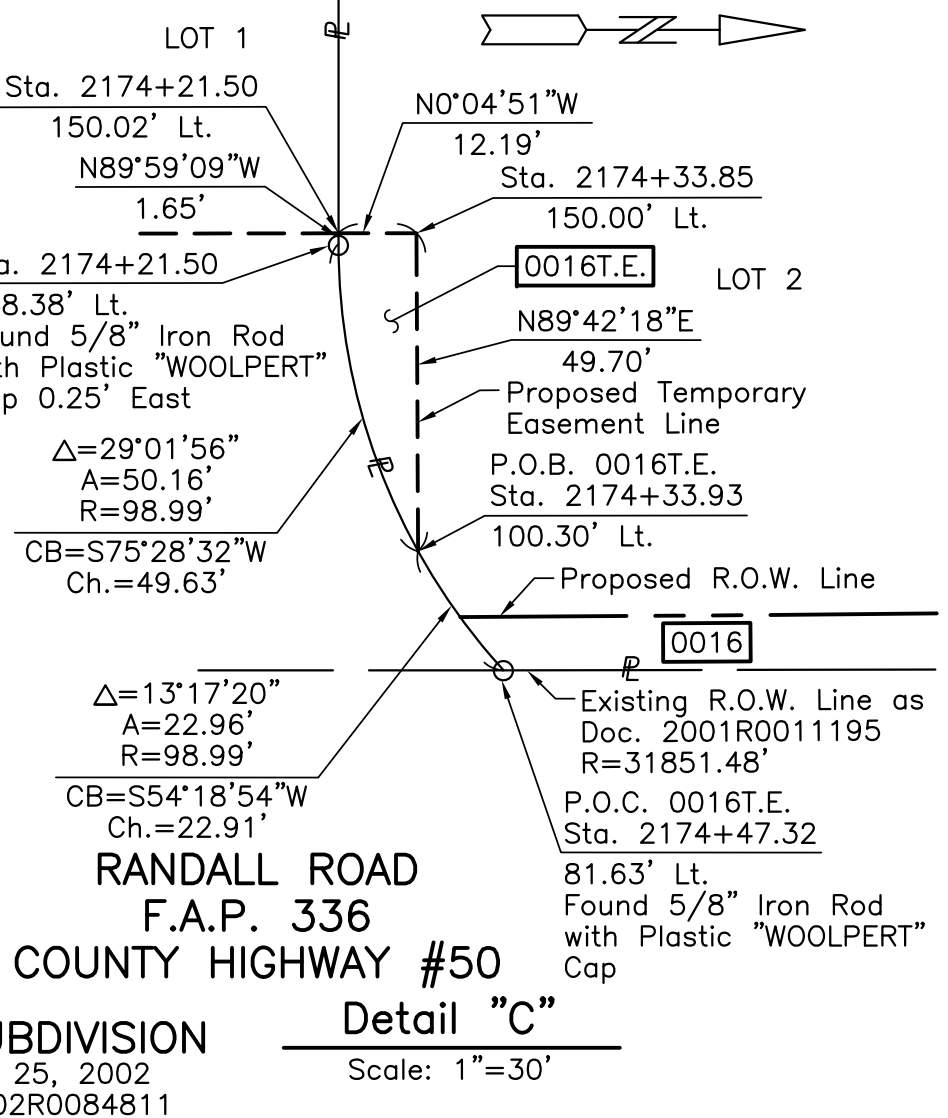
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE SE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0008-B 0008T.E.-A 0008T.E.-B 0008T.E.-C 0008T.E.-D	28.779	B=0.082	N/A	28.697	T.E.-A=0.061 T.E.-B=0.046 T.E.-C=0.132 T.E.-D=0.063	N/A	Construction Purposes	19-30-476-012
0014T.E.	1.002	N/A	N/A	1.002	0.065	N/A	Construction Purposes	19-30-476-014
0016 0016T.E.	1.457	0.066	N/A	1.391	0.010	418	Construction Purposes	19-30-476-013

Parcel	Document No.	Date Recorded
0008	2001R0011195	February 27, 2001
0008	2002R0015676	February 15, 2002
0008	2002R0084811	September 25, 2002
0014	2001R0011195	February 27, 2001
0016	2001R0011195	February 27, 2001
----	89R005770	February 28, 1989
----	92R042897	August 6, 1992
----	97R059706	December 3, 1997
----	1998R0079466	November 25, 1998
----	2001R0001058	January 4, 2001

Existing Pavement	Proposed Pavement
P.I. = Sta. 1177+99.57	P.I. = Sta. 2176+88.53
Δ = 1'31.30"	Δ = 2'54.29"
R = 31933.47'	R = 11460.00'
T = 425.00'	T = 290.88'
L = 849.96'	L = 581.63'
E = 2.83'	E = 3.69'
P.C. = Sta. 1173+74.57	P.C. = Sta. 2173+97.65
P.T. = Sta. 1182+24.53	P.R.C. = Sta. 2179+79.28



PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2173+81.03	81.77' Lt.	2,004,842.237	983,646.217
2173+90.18	113.26' Lt.	2,004,851.372	983,614.723
2173+90.21	150.02' Lt.	2,004,851.385	983,577.967
2173+99.28	81.76' Lt.	2,004,860.475	983,646.226
2174+21.50	148.38' Lt.	2,004,882.362	983,579.569
2174+21.50	150.02' Lt.	2,004,882.363	983,577.924
2174+33.85	150.00' Lt.	2,004,894.552	983,577.907
2174+33.93	100.30' Lt.	2,004,894.808	983,627.610
2174+40.50	90.00' Lt.	2,004,901.369	983,637.880
2174+47.32	81.63' Lt.	2,004,908.171	983,646.217
2174+66.45	66.68' Rt.	2,004,928.132	983,794.412
2174+66.55	56.68' Rt.	2,004,928.169	983,784.413
2175+91.76	58.04' Rt.	2,005,054.015	983,784.263
2177+35.56	78.20' Lt.	2,005,194.409	983,644.663
2177+44.46	90.00' Lt.	2,005,202.890	983,632.597
2177+54.52	58.97' Rt.	2,005,217.581	983,781.185
2178+56.36	55.37' Lt.	2,005,315.236	983,663.236

LEGEND

SECTION CORNER (9/10/16/15)
QUARTER SECTION CORNER (16/15)

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
101+19.83	60.78' Rt.	2,005,214.973	983,389.456
101+19.95	46.53' Rt.	2,005,229.221	983,389.299
102+03.68	60.75' Rt.	2,005,216.581	983,473.292
103+39.82	60.72' Rt.	2,005,219.192	983,609.404
2171+79.89	81.98' Lt.	2,004,641.098	983,646.119
2171+79.90	90.00' Lt.	2,004,641.101	983,638.094
2173+70.00	90.00' Lt.	2,004,831.205	983,637.996
2173+70.00	150.00' Lt.	2,004,831.174	983,577.996

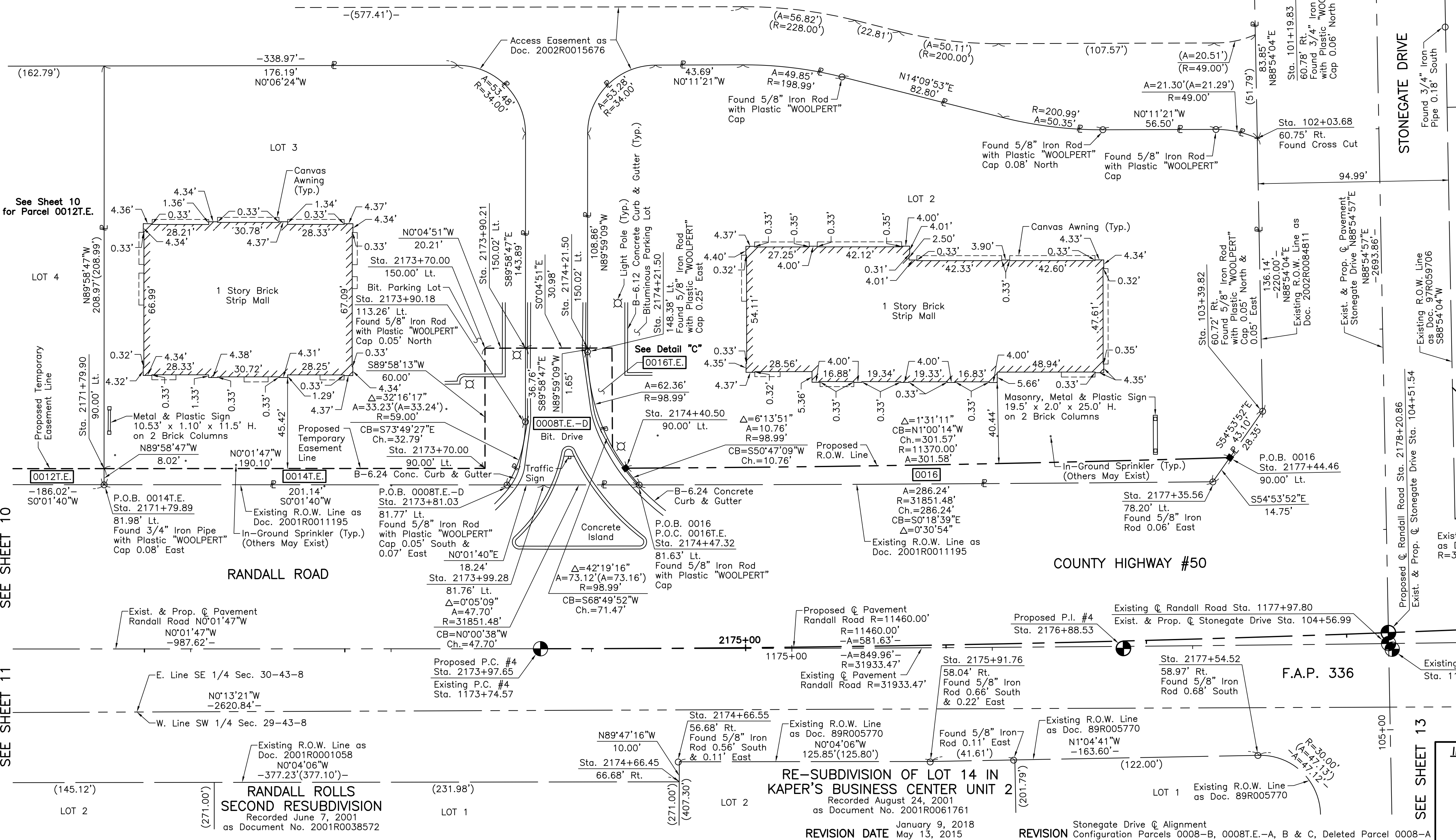
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 100+00.00 TO STATION 106+00
STATION 2171+00 TO STATION 2179+00
SCALE: 1"=30' SHEET 12 OF 52

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

SCALE: 1"=30'
Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.



SEE SHEET 10
SEE SHEET 11
SEE SHEET 13
SEE SHEET 14

RE-SUBDIVISION OF LOT 14 IN KAPER'S BUSINESS CENTER UNIT 2
Recorded August 24, 2001
as Document No. 2001R0061761

REVISION DATE January 9, 2018
May 13, 2015

Stonegate Drive @ Alignment
REVISION Configuration Parcels 0008-B, 0008T.E.-A, B & C, Deleted Parcel 0008-A

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE SE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

EAGLE COMMERCIAL CENTER
Recorded November 4, 1993
as Document No. 93R067593

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0017	2.301	0.125	N/A	2.176	0.058	Grading	19-29-351-018
0018	0.700	0.119	N/A	0.581	0.043	Grading	19-29-351-017

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0017	89R005770	February 28, 1989
0017	97R025826	June 4, 1997
0018	89R005770	February 28, 1989
----	89R005770	February 28, 1989
----	92R042897	August 6, 1992
----	97R025826	June 4, 1997
----	97R059706	December 3, 1997
----	2001R0001058	January 4, 2001
----	2001R0011195	February 27, 2001
----	2002R0084811	September 25, 2002

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2174+66.45	66.68' Rt.	2,004,928.132	983,794.412
2174+66.55	56.68' Rt.	2,004,928.169	983,784.413
2175+91.76	58.04' Rt.	2,005,054.015	983,784.263
2176+33.06	105.00' Rt.	2,005,096.502	983,830.418
2176+33.09	90.00' Rt.	2,005,096.219	983,815.421
2176+33.16	58.05' Rt.	2,005,095.614	983,783.480
2177+35.56	78.20' Lt.	2,005,194.409	983,644.663
2177+49.61	90.00' Rt.	2,005,213.610	983,812.351
2177+54.52	58.97' Rt.	2,005,217.581	983,781.185
2177+64.11	105.00' Rt.	2,005,228.709	983,826.877
2178+53.34	90.69' Rt.	2,005,318.121	983,809.300
2178+56.36	55.37' Lt.	2,005,315.236	983,663.236
2178+83.81	61.38' Rt.	2,005,347.550	983,778.740

LEGEND

SECTION CORNER 16 15 QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO PROPOSED THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

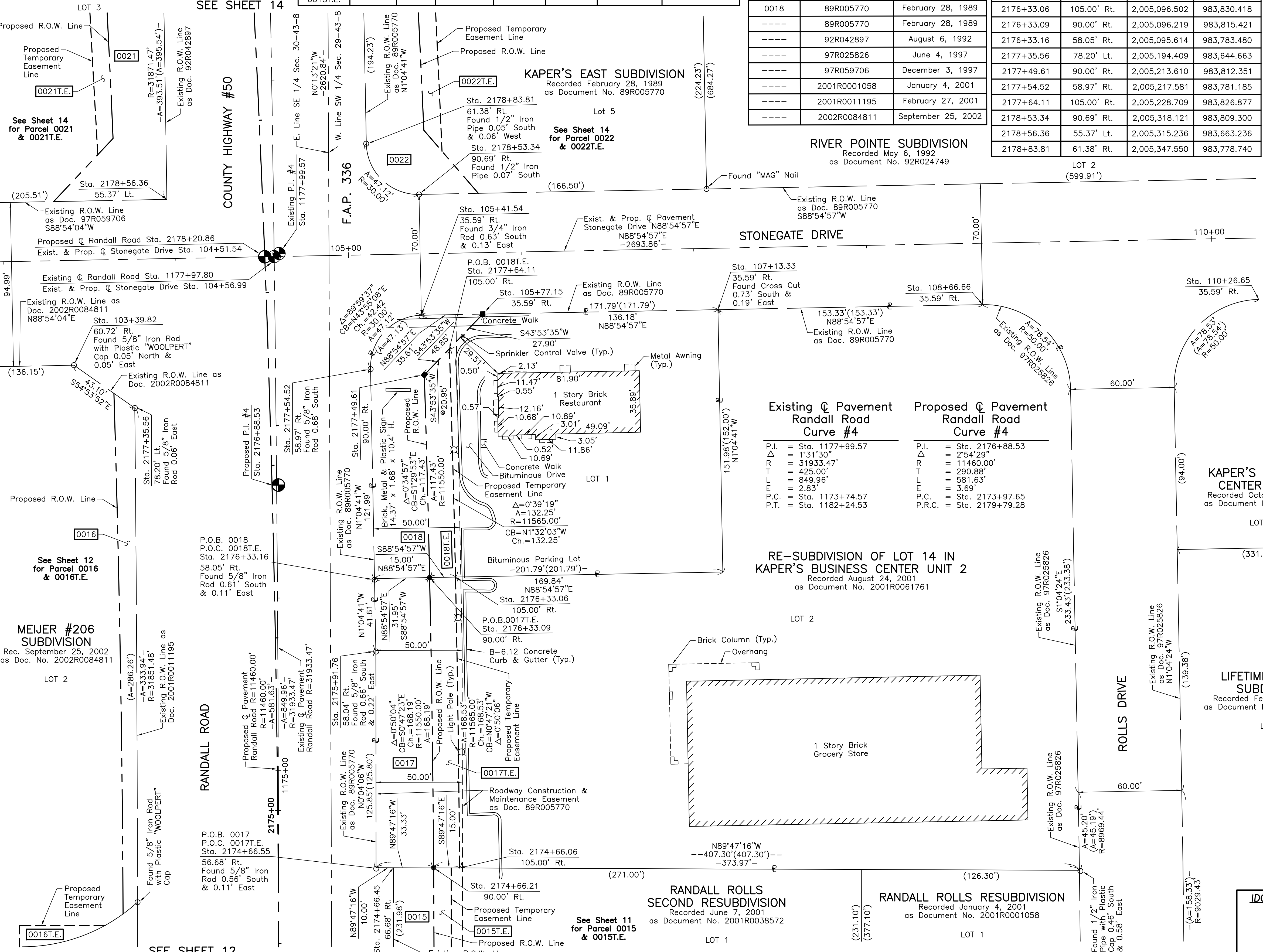
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
103+39.82	60.72' Rt.	2,005,219.192	983,609.404
105+41.54	35.59' Rt.	2,005,248.138	983,810.610
105+77.15	35.59' Rt.	2,005,248.812	983,846.218
107+13.33	35.59' Rt.	2,005,251.388	983,982.371
108+66.66	35.59' Rt.	2,005,254.290	984,135.675
110+26.65	35.59' Rt.	2,005,257.317	984,295.636
2174+66.06	105.00' Rt.	2,004,927.990	983,832.740
2174+66.21	90.00' Rt.	2,004,928.045	983,817.739

SCALE: 1"=30'



MEIJER #206 SUBDIVISION
Rec. September 25, 2002
as Doc. No. 2002R0084811

SEE SHEET 12

SEE SHEET 14

COUNTY HIGHWAY #50

SEE SHEET 11

KAPER'S EAST SUBDIVISION
Recorded February 28, 1989
as Document No. 89R005770

SEE SHEET 14 FOR PARCEL 0022 & 0022T.E.

RIVER POINT SUBDIVISION
Recorded May 6, 1992
as Document No. 92R024749

Existing Pavement Randall Road Curve #4

P.I. = Sta. 1177+99.57
Δ = 1°31'30"
R = 3193.47'
T = 425.00'
L = 849.96'
E = 2.83'
P.C. = Sta. 1173+74.57
P.T. = Sta. 1182+24.53

Proposed Pavement Randall Road Curve #4

P.I. = Sta. 2176+88.53
Δ = 2°54'29"
R = 11460.00'
T = 290.88'
L = 581.63'
E = 3.69'
P.C. = Sta. 2173+97.65
P.R.C. = Sta. 2179+79.28

RE-SUBDIVISION OF LOT 14 IN KAPER'S BUSINESS CENTER UNIT 2
Recorded August 24, 2001
as Document No. 2001R0061761

KAPER'S BUSINESS CENTER UNIT 2
Recorded October 10, 1997
as Document No. 97R050017

LIFETIME FITNESS SUBDIVISION
Recorded February 25, 2000
as Document No. 2000R0009704

RANDALL ROLLS SECOND RESUBDIVISION
Recorded June 7, 2001
as Document No. 2001R0038572

RANDALL ROLLS RESUBDIVISION
Recorded January 4, 2001
as Document No. 2001R0001058

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 103+00 TO STATION 111+00
STATION 2174+00 TO STATION 2180+00
SCALE: 1"=30' SHEET 13 OF 52

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE January 9, 2018 April 23, 2015

REVISION Stonegate Drive Alignment Configuration Parcel 0018 & 0018T.E.

LOT 5

Parcel	Document No.	Date Recorded
0021	92R042897	August 6, 1992
0021	97R059706	December 3, 1997
0022	89R005770	February 28, 1989
0024	89R005770	February 28, 1989
----	89R005770	February 28, 1989
----	92R042897	August 6, 1992
----	2002R0084811	September 25, 2002

EAGLE COMMERCIAL CENTER
Recorded November 4, 1993
as Document No. 93R067593

RANDALL ROAD

F.A.P. 336

KAPER'S EAST SUBDIVISION
Recorded February 28, 1989
as Document No. 89R005770

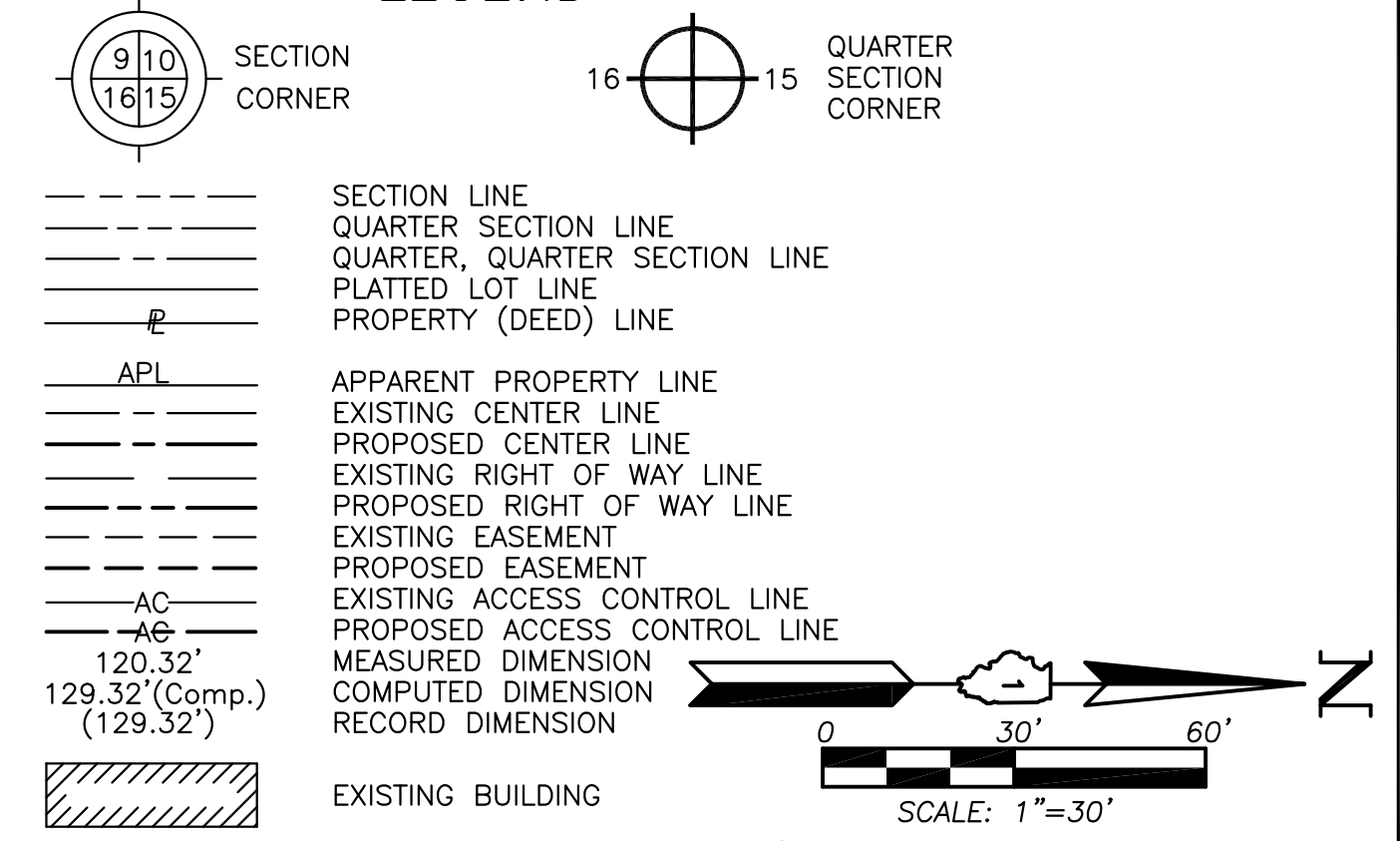
RIVER POINT SUBDIVISION
Recorded May 6, 1992
as Document No. 92R024749

LOT 2

January 9, 2018
REVISION DATE April 24, 2015

Stonegate Drive Alignment
REVISION Configuration Parcel 0022 & 0022T.E.

LEGEND



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
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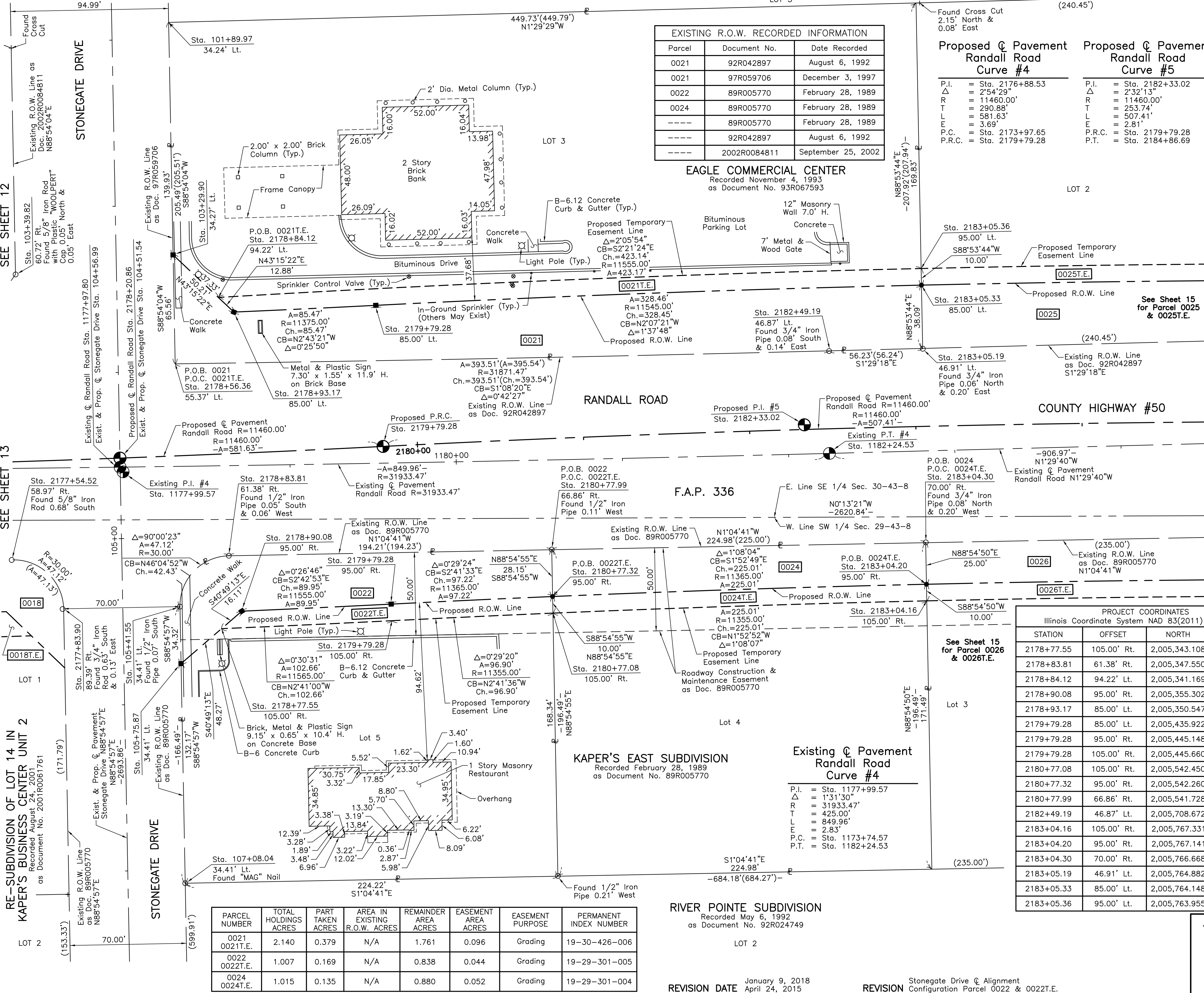
PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2178+77.55	105.00' Rt.	2,005,343.108	983,822.592
2178+83.81	61.38' Rt.	2,005,347.550	983,778.740
2178+84.12	94.22' Lt.	2,005,341.169	983,623.270
2178+90.08	95.00' Rt.	2,005,355.302	983,812.058
2178+93.17	85.00' Lt.	2,005,350.547	983,632.094
2179+79.28	85.00' Lt.	2,005,435.922	983,628.035
2179+79.28	95.00' Rt.	2,005,445.148	983,807.798
2179+79.28	105.00' Rt.	2,005,445.660	983,817.785
2180+77.08	105.00' Rt.	2,005,542.450	983,813.232
2180+77.32	95.00' Rt.	2,005,542.260	983,803.231
2180+77.99	66.86' Rt.	2,005,541.728	983,775.086
2182+49.19	46.87' Lt.	2,005,708.672	983,655.414
2183+04.16	105.00' Rt.	2,005,767.331	983,805.846
2183+04.20	95.00' Rt.	2,005,767.141	983,795.848
2183+04.30	70.00' Rt.	2,005,766.668	983,770.853
2183+05.19	46.91' Lt.	2,005,764.882	983,653.953
2183+05.33	85.00' Lt.	2,005,764.148	983,615.870
2183+05.36	95.00' Lt.	2,005,763.955	983,605.871

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

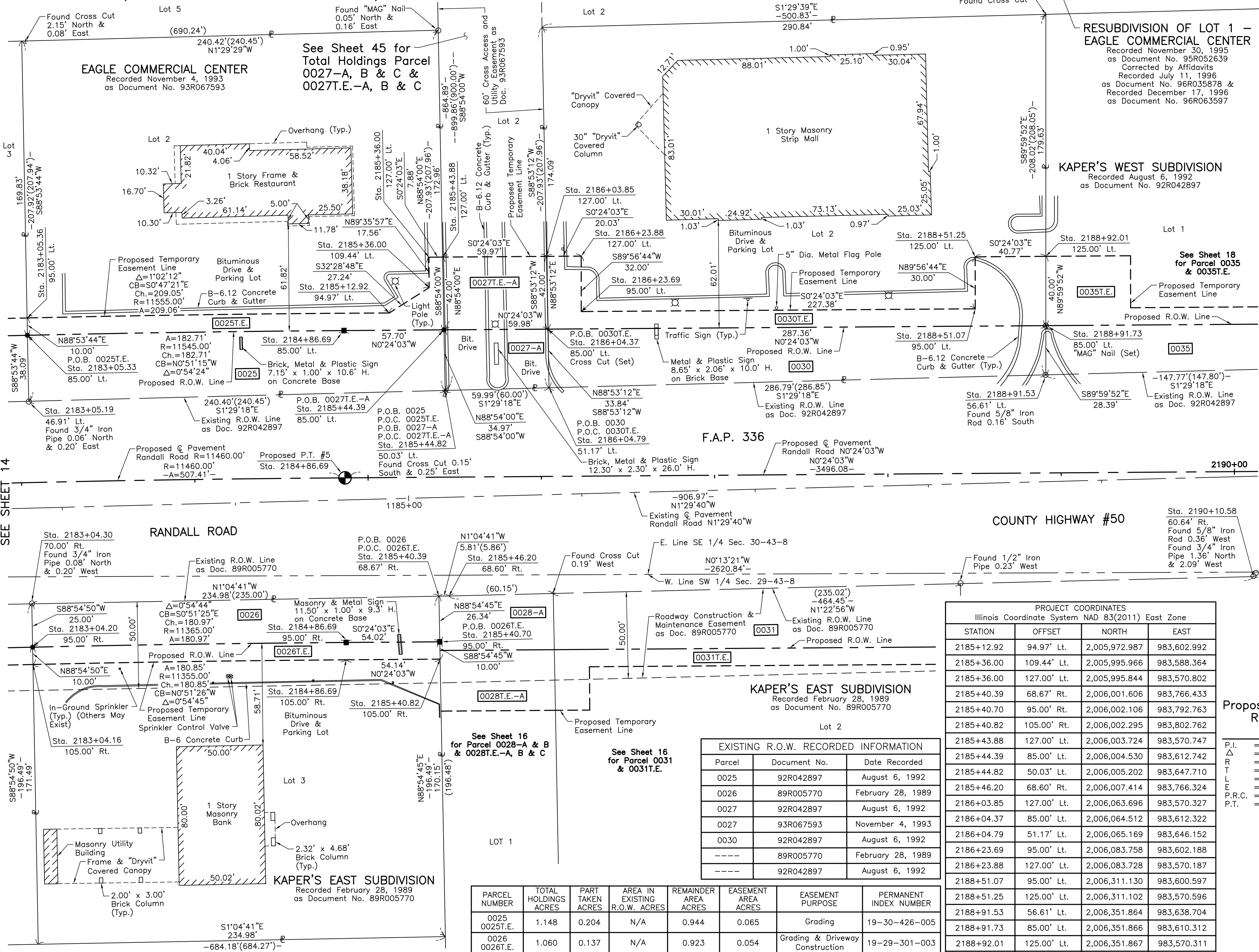
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 101+00 TO STATION 108+00
STATION 2177+00 TO STATION 2184+00
SCALE: 1"=30' SHEET 14 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0021 0021T.E.	2.140	0.379	N/A	1.761	0.096	Grading	19-30-426-006
0022 0022T.E.	1.007	0.169	N/A	0.838	0.044	Grading	19-29-301-005
0024 0024T.E.	1.015	0.135	N/A	0.880	0.052	Grading	19-29-301-004

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE SE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER (9/10, 16/15)
QUARTER SECTION CORNER (16)

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
"MAG" NAIL SET
5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO PROPOSED THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

SCALE: 1"=30'

SEE SHEET 14

SEE SHEET 18

SEE SHEET 16

F.A.P. 336

COUNTY HIGHWAY #50

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2185+12.92	94.97' Lt.	2,005,972.987	983,602.992
2185+36.00	109.44' Lt.	2,005,995.966	983,588.364
2185+36.00	127.00' Lt.	2,005,995.844	983,570.802
2185+40.39	68.67' Rt.	2,006,001.606	983,766.433
2185+40.70	95.00' Rt.	2,006,002.106	983,792.763
2185+40.82	105.00' Rt.	2,006,002.295	983,802.762
2185+43.88	127.00' Lt.	2,006,003.724	983,570.747
2185+44.39	85.00' Lt.	2,006,004.530	983,612.742
2185+44.82	50.03' Lt.	2,006,005.202	983,647.710
2185+46.20	68.60' Rt.	2,006,007.414	983,766.324
2186+03.85	127.00' Lt.	2,006,063.696	983,570.327
2186+04.37	85.00' Lt.	2,006,064.512	983,612.322
2186+04.79	51.17' Lt.	2,006,065.169	983,646.152
2186+23.69	95.00' Lt.	2,006,083.758	983,602.188
2186+23.88	127.00' Lt.	2,006,083.728	983,570.187
2188+51.07	95.00' Lt.	2,006,311.130	983,600.597
2188+51.25	125.00' Lt.	2,006,311.102	983,570.596
2188+91.53	56.61' Lt.	2,006,351.864	983,638.704
2188+91.73	85.00' Lt.	2,006,351.866	983,610.312
2188+92.01	125.00' Lt.	2,006,351.867	983,570.311
2190+10.58	60.64' Rt.	2,006,471.726	983,755.121

EXISTING R.O.W. RECORDED INFORMATION						
Parcel	Document No.	Date Recorded				
0025	92R042897	August 6, 1992				
0026	89R005770	February 28, 1989				
0027	92R042897	August 6, 1992				
0027	93R067593	November 4, 1993				
0030	92R042897	August 6, 1992				
----	89R005770	February 28, 1989				
----	92R042897	August 6, 1992				

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0025 0025T.E.	1.148	0.204	N/A	0.944	0.065	Grading	19-30-426-005
0026 0026T.E.	1.060	0.137	N/A	0.923	0.054	Grading & Driveway Construction	19-29-301-003
0027-A 0027-B 0027-C 0027T.E.-A 0027T.E.-B 0027T.E.-C	7.924	A=0.047 B=0.033 C=0.172	N/A	7.672	T.E.-A=0.058 T.E.-B=0.086 T.E.-C=0.120	Grading & Driveway Construction Grading & Driveway Construction Driveway & Parking Lot Construction	19-30-426-010
0030 0030T.E.	1.379	0.205	N/A	1.174	0.109	Grading & Driveway Construction	19-30-400-008

Proposed Q Pavement
Randall Road
Curve #5

P.I. = Sta. 2182+33.02
Δ = 2'32"13"
R = 11460.00'
T = 253.74'
L = 507.41'
E = 2.81'
P.R.C. = Sta. 2179+79.28
P.T. = Sta. 2184+86.69

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2183+04.16	105.00' Rt.	2,005,767.331	983,805.846
2183+04.20	95.00' Rt.	2,005,767.142	983,795.848
2183+04.30	70.00' Rt.	2,005,766.668	983,770.853
2183+05.19	46.91' Lt.	2,005,764.882	983,653.953
2183+05.33	85.00' Lt.	2,005,764.148	983,615.870
2183+05.36	95.00' Lt.	2,005,763.955	983,605.871
2184+86.69	85.00' Lt.	2,005,946.832	983,613.146
2184+86.69	95.00' Rt.	2,005,948.092	983,793.141
2184+86.69	105.00' Rt.	2,005,948.162	983,803.141

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2183+00 TO STATION 2190+00
SCALE: 1"=30' SHEET 15 OF 52

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE January 7, 2016 REVISION Configuration Parcel 0025T.E.

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE SE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 18

EAGLE COMMERCIAL CENTER
Recorded November 4, 1993
as Document No. 93R067593

RESUBDIVISION OF LOT 1 - EAGLE COMMERCIAL CENTER
Recorded November 30, 1995
as Document No. 95R052639
Corrected by Affidavits
Recorded July 11, 1996
as Document No. 96R035878 &
Recorded December 17, 1996
as Document No. 96R063597

KAPER'S WEST SUBDIVISION
Recorded August 6, 1992
as Document No. 92R042897

Existing R.O.W. Line as
Doc. 2001R0010880
S89°59'28"E
Sta. 1347+86.54
56.56' Rt.
Found Concrete
R.O.W. Marker
9.61' South &
0.06' East

LEGEND

SECTION CORNER (9/10/16/15)
QUARTER SECTION CORNER (16/15)

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
CUT CROSS FOUND OR SET ● 5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO PROPOSED THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

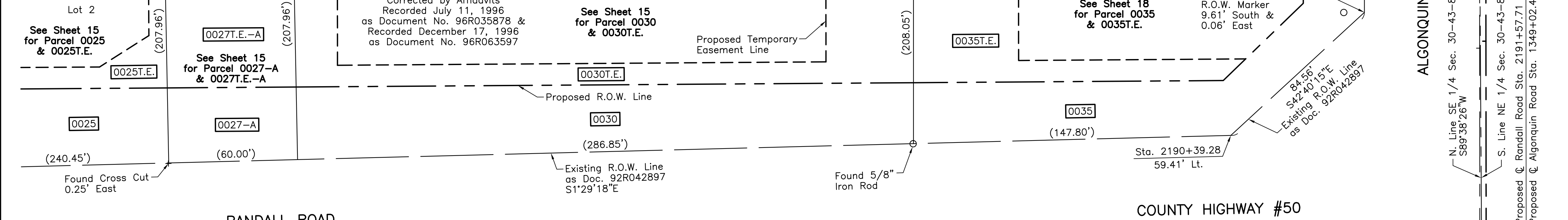
STATION	OFFSET	NORTH	EAST
1347+86.54	56.56' Rt.	2,006,561.760	983,577.551
1350+17.14	66.89' Rt.	2,006,551.651	983,808.169
1350+31.95	100.00' Rt.	2,006,513.553	983,823.008
1350+58.68	85.00' Rt.	2,006,533.579	983,849.720
1351+24.08	105.00' Rt.	2,006,513.641	983,915.137
1351+24.08	120.00' Rt.	2,006,498.641	983,915.152
1352+30.38	95.00' Rt.	2,006,523.742	984,021.434
1352+30.38	120.00' Rt.	2,006,498.742	984,021.458

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

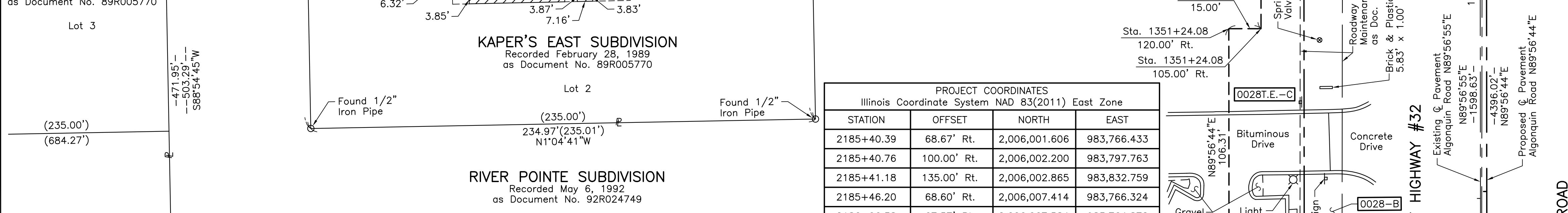
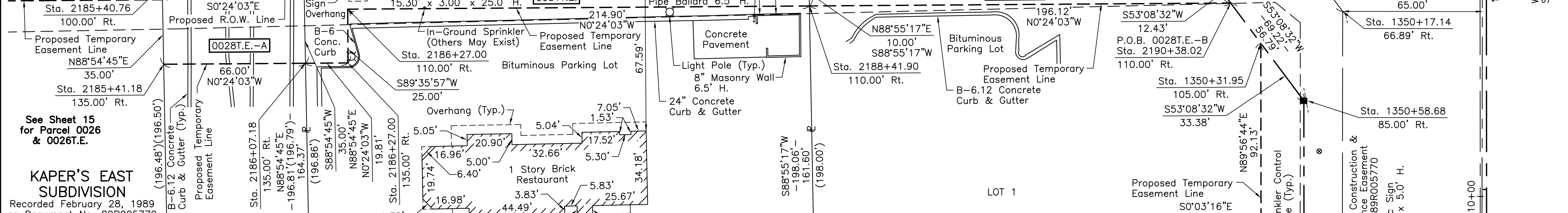
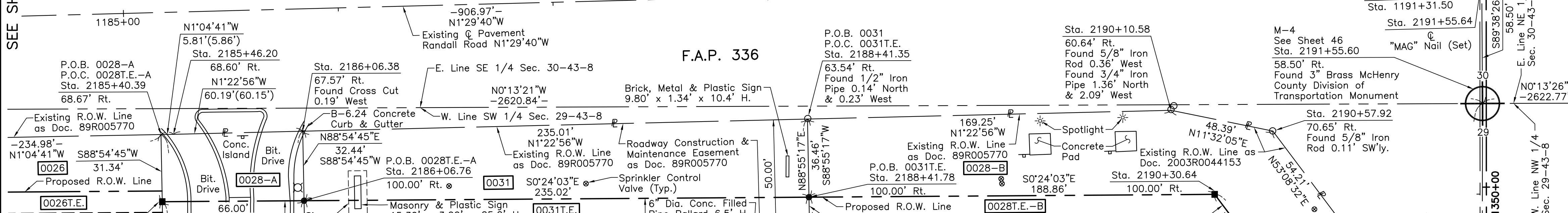
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 1347+00 TO STATION 1353+00
STATION 2184+86.69 TO STATION 2192+00
SCALE: 1"=30' SHEET 16 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



RANDALL ROAD
Proposed P.T. #5 Sta. 2184+86.69
Proposed R.O.W. Line
Proposed Q. Pavement Randall Road N0°24'03"W N0°24'03"W -3496.08-

COUNTY HIGHWAY #50
Existing Q. Randall Road Sta. 1191+31.57
Existing Q. Algonquin Road Sta. 107+99.24
2190+00
1190+00
Existing P.I. Sta. 1191+31.50
Sta. 2191+55.64
"MAG" Nail (Set)
Sta. 2191+55.60
M-4 See Sheet 46 Sta. 2191+55.60
Found 5/8" Iron Rod 0.36' West
Found 3/4" Iron Pipe 1.36' North & 2.09' West
Found 3" Brass McHenry County Division of Transportation Monument
Sta. 2190+57.92
70.65' Rt. Found 5/8" Iron Rod 0.11' SW'y.



EAGLE COMMERCIAL CENTER
Recorded November 4, 1993
as Document No. 93R067593

Lot 2
See Sheet 15 for Parcel 0025 & 0025T.E.
See Sheet 15 for Parcel 0027-A & 0027T.E.-A

Lot 2
See Sheet 15 for Parcel 0027-A & 0027T.E.-A

Lot 2
See Sheet 15 for Parcel 0025 & 0025T.E.

See Sheet 46 for Total Holdings Parcel 0028-A & B & 0028T.E.-A, B & C

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0028-A 0028-B 0028T.E.-A 0028T.E.-B 0028T.E.-C	8.971	A=0.048 B=0.609	N/A	8.314	T.E.-A=0.053 T.E.-B=0.044 T.E.-C=0.320	Grading & Driveway Construction Grading Grading & Driveway & Parking Lot Construction	19-29-301-019
0031 0031T.E.	1.065	0.186	N/A	0.879	0.065	Grading	19-29-301-002

EXISTING R.O.W. RECORDED INFORMATION

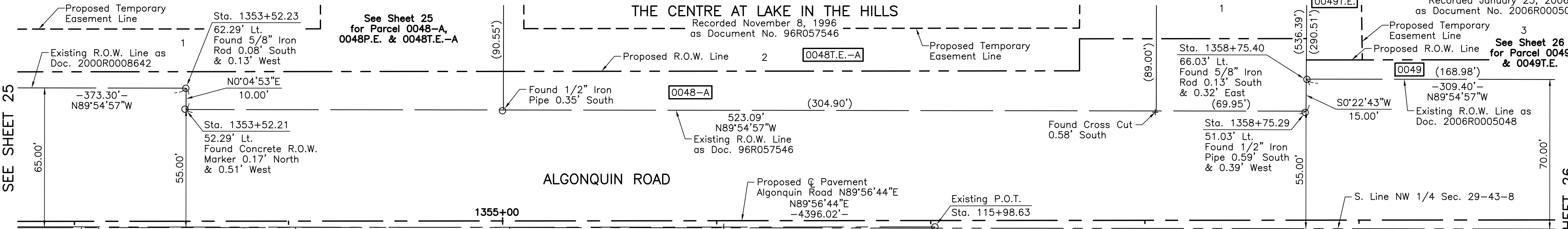
Parcel	Document No.	Date Recorded
0028	89R005770	February 28, 1989
0028	2003R0044153	April 7, 2003
0031	89R005770	February 28, 1989
----	89R005770	February 28, 1989
----	92R042897	August 6, 1992
----	2001R0010880	February 26, 2001

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2185+40.39	68.67' Rt.	2,006,001.606	983,766.433
2185+40.76	100.00' Rt.	2,006,002.200	983,797.763
2185+41.18	135.00' Rt.	2,006,002.865	983,832.759
2185+46.20	68.60' Rt.	2,006,007.414	983,766.324
2186+06.38	67.57' Rt.	2,006,067.584	983,764.872
2186+06.76	100.00' Rt.	2,006,068.199	983,797.301
2186+07.18	135.00' Rt.	2,006,068.864	983,832.297
2186+27.00	110.00' Rt.	2,006,088.499	983,807.159
2186+27.00	135.00' Rt.	2,006,088.674	983,832.159
2188+41.35	63.54' Rt.	2,006,302.522	983,759.204
2188+41.78	100.00' Rt.	2,006,303.208	983,795.657
2188+41.90	110.00' Rt.	2,006,303.397	983,805.656
2190+10.58	60.64' Rt.	2,006,471.726	983,755.121
2190+30.64	100.00' Rt.	2,006,492.059	983,794.336
2190+38.02	110.00' Rt.	2,006,499.517	983,804.284
2190+39.28	59.41' Lt.	2,006,499.585	983,634.866
2190+57.92	70.65' Rt.	2,006,519.136	983,764.797
2191+55.60	58.50' Rt.	2,006,616.729	983,751.958
2191+55.64	Q	2,006,616.363	983,693.464

REVISION DATE January 8, 2006 REVISION Configuration Parcel 0031T.E. SEE SHEET 17

PART OF THE WEST 1/2 OF SEC. 29, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER
 QUARTER SECTION CORNER

SECTION LINE
 QUARTER SECTION LINE
 QUARTER QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL
 APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

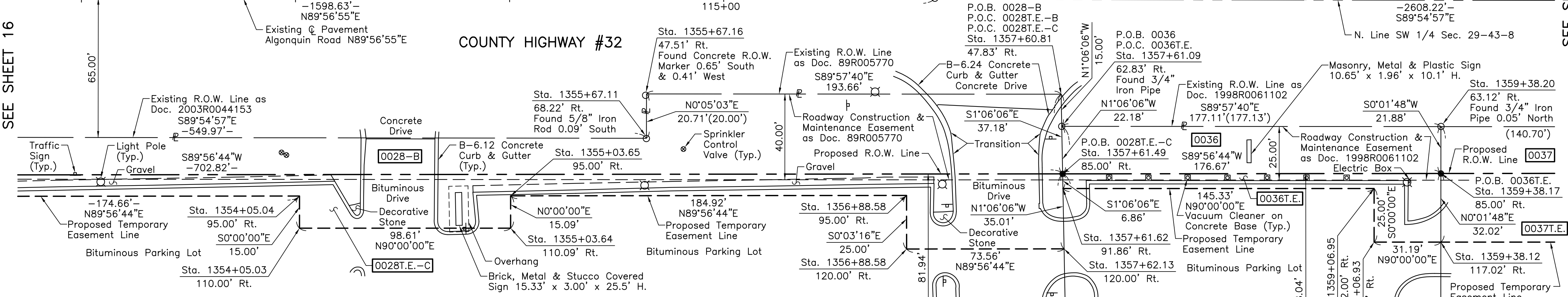
● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 29, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.



See Sheet 16 for Continuation of Parcel 0028-B & 0028T.E.-C

See Sheet 46 for Total Holdings Parcel 0028-A & B & 0028T.E.-A, B & C

RIVER POINTE SUBDIVISION
 Recorded May 6, 1992
 as Document No. 92R024749

Lot 1

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1356+88.58	120.00' Rt.	2,006,499.178	984,479.652
1357+60.81	47.83' Rt.	2,006,571.418	984,551.820
1357+61.09	62.83' Rt.	2,006,556.419	984,552.109
1357+61.49	85.00' Rt.	2,006,534.247	984,552.535
1357+61.62	91.86' Rt.	2,006,527.390	984,552.667
1357+62.13	120.00' Rt.	2,006,499.248	984,553.208
1358+75.29	51.03' Lt.	2,006,670.382	984,666.203
1358+75.40	66.03' Lt.	2,006,685.381	984,666.302
1359+06.93	117.00' Rt.	2,006,502.390	984,698.000
1359+06.95	92.00' Rt.	2,006,527.390	984,698.000
1359+38.12	117.02' Rt.	2,006,502.390	984,729.192
1359+38.17	85.00' Rt.	2,006,534.415	984,729.208
1359+38.20	63.12' Rt.	2,006,556.298	984,729.220

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT	PERMANENT INDEX NUMBER
0028-A 0028-B 0028T.E.-A 0028T.E.-B 0028T.E.-C	8.971	A=0.048 B=0.609	N/A	8.314	T.E.-A=0.053 T.E.-B=0.044 T.E.-C=0.320	Grading & Driveway Construction Grading Grading & Driveway & Parking Lot Construction	19-29-301-019
0036 0036T.E.	1.232	0.089	N/A	1.143	0.046	Grading & Parking Lot Construction	19-29-301-013

REVISION DATE REVISION

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0028	89R005770	February 28, 1989
0028	2003R0044153	April 7, 2003
0036	1998R0061102	September 15, 1998
----	96R057546	November 8, 1996
----	2000R0008642	February 17, 2000
----	2006R0005048	January 23, 2006

OAKRIDGE BUSINESS CENTER
 Recorded September 15, 1998
 as Document No. 1998R0061102

LOT 1
 LOT 2

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1353+52.21	52.29' Lt.	2,006,671.151	984,143.118
1353+52.23	62.29' Lt.	2,006,681.151	984,143.132
1354+05.03	110.00' Rt.	2,006,508.908	984,196.095
1354+05.04	95.00' Rt.	2,006,523.908	984,196.095
1355+03.64	110.09' Rt.	2,006,508.908	984,294.706
1355+03.65	95.00' Rt.	2,006,524.002	984,294.706
1355+67.11	68.22' Rt.	2,006,550.843	984,358.134
1355+67.16	47.51' Rt.	2,006,571.550	984,358.164
1356+88.58	95.00' Rt.	2,006,524.178	984,479.628

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371 CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)**

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 1353+00 TO STATION 1360+00
 SCALE: 1"=30' SHEET 17 OF 57

**BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196**

PART OF THE WEST 1/2 OF SEC. 29 AND PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

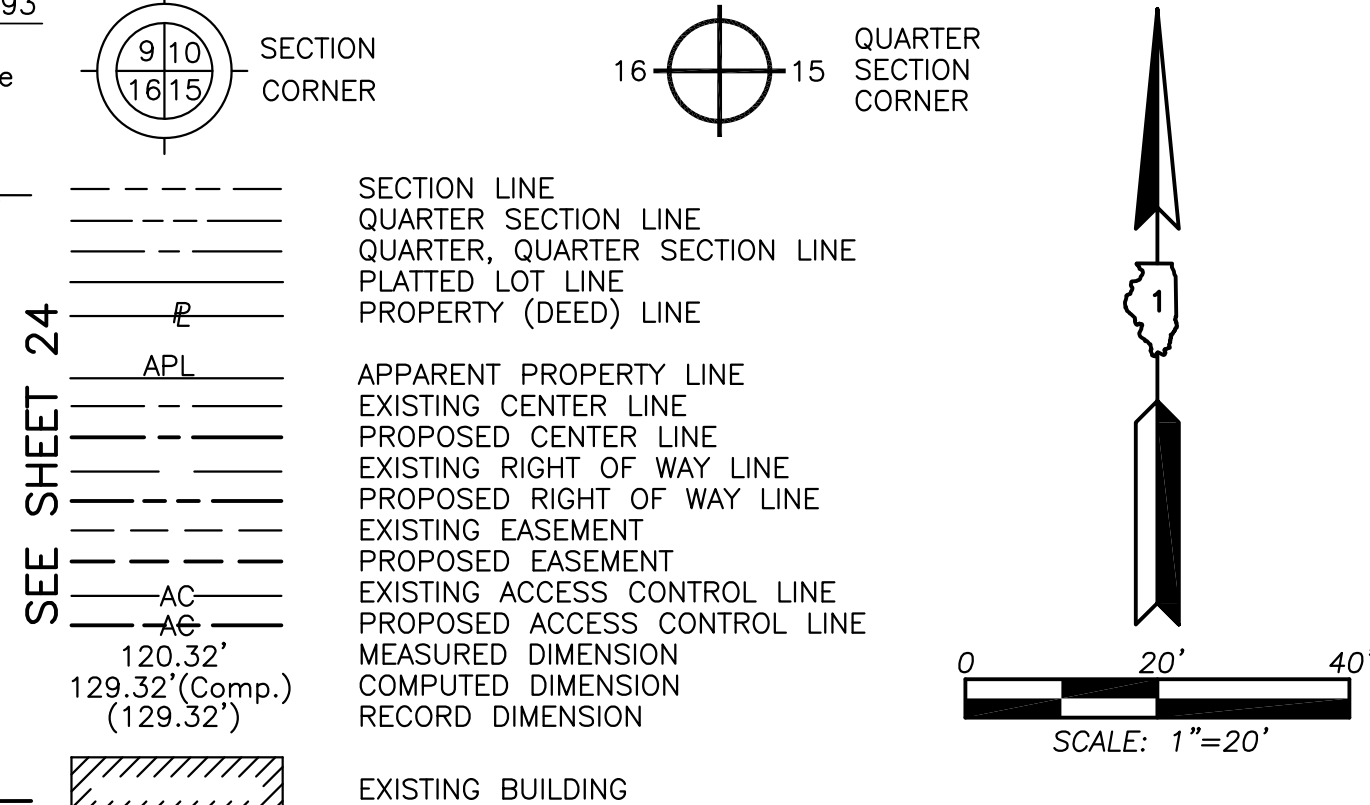
PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0035 0035P.E. 0035T.E.-A 0035T.E.-B	0.963	0.154	N/A	0.809	P.E.=0.041 T.E.-A=0.068 T.E.-B=0.027	Highway Purposes Grading & Driveway Construction Construction Purposes	19-30-400-023

See Sheets 22 & 23
for Parcel 0046
& 0046T.E.-A & B

SEE SHEET 22

SEE SHEET 24

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

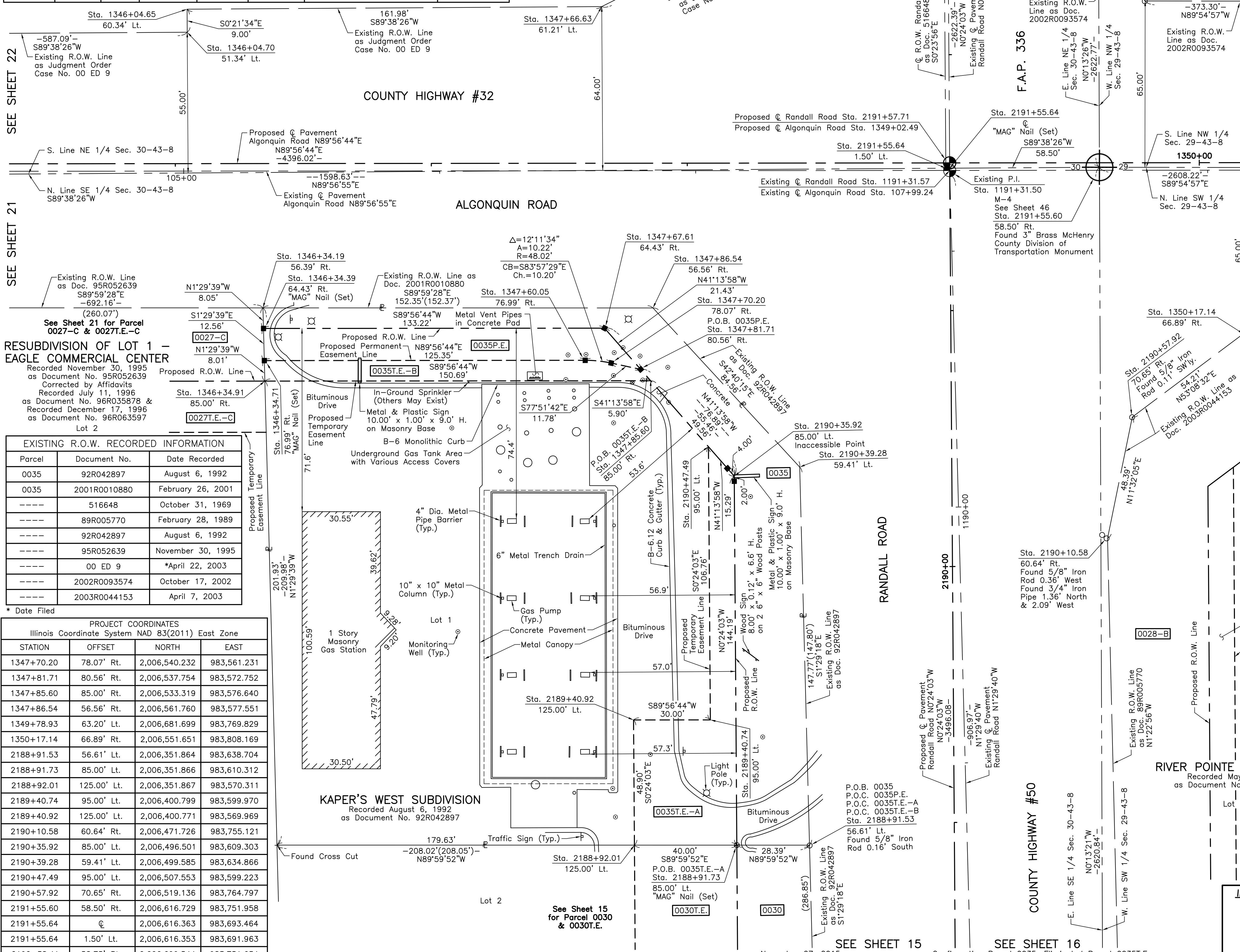
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1346+04.65	60.34' Lt.	2,006,678.492	983,395.559
1346+04.70	51.34' Lt.	2,006,669.492	983,395.616
1346+34.19	56.39' Rt.	2,006,561.784	983,425.204
1346+34.39	64.43' Rt.	2,006,553.741	983,425.414
1346+34.71	76.99' Rt.	2,006,541.187	983,425.742
1346+34.91	85.00' Rt.	2,006,533.176	983,425.950
1347+60.05	76.99' Rt.	2,006,541.306	983,551.089
1347+66.63	61.21' Lt.	2,006,679.507	983,557.536
1347+67.61	64.43' Rt.	2,006,553.868	983,558.630

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 1345+00 TO STATION 1350+00
STATION 2188+00 TO STATION 2193+00
SCALE: 1"=20' SHEET 18 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



RESUBDIVISION OF LOT 1 -
EAGLE COMMERCIAL CENTER
Recorded November 30, 1995
as Document No. 95R052639
Corrected by Affidavits
Recorded July 11, 1996
as Document No. 96R035878 &
Recorded December 17, 1996
as Document No. 96R063597
Lot 2

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0035	92R042897	August 6, 1992
0035	2001R0010880	February 26, 2001
----	516648	October 31, 1969
----	89R005770	February 28, 1989
----	92R042897	August 6, 1992
----	95R052639	November 30, 1995
----	00 ED 9	*April 22, 2003
----	2002R0093574	October 17, 2002
----	2003R0044153	April 7, 2003

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1347+70.20	78.07' Rt.	2,006,540.232	983,561.231
1347+81.71	80.56' Rt.	2,006,537.754	983,572.752
1347+85.60	85.00' Rt.	2,006,533.319	983,576.640
1347+86.54	56.56' Rt.	2,006,561.760	983,577.551
1349+78.93	63.20' Lt.	2,006,681.699	983,769.829
1350+17.14	66.89' Rt.	2,006,551.651	983,808.169
2188+91.53	56.61' Lt.	2,006,351.864	983,638.704
2188+91.73	85.00' Lt.	2,006,351.866	983,610.312
2188+92.01	125.00' Lt.	2,006,351.867	983,570.311
2189+40.74	95.00' Lt.	2,006,400.799	983,599.970
2189+40.92	125.00' Lt.	2,006,400.771	983,569.969
2190+10.58	60.64' Rt.	2,006,471.726	983,755.121
2190+35.92	85.00' Lt.	2,006,496.501	983,609.303
2190+39.28	59.41' Lt.	2,006,499.585	983,634.866
2190+47.49	95.00' Lt.	2,006,507.553	983,599.223
2190+57.92	70.65' Rt.	2,006,519.136	983,764.797
2191+55.60	58.50' Rt.	2,006,616.729	983,751.958
2191+55.64	1.50' Lt.	2,006,616.363	983,693.464
2191+55.64	1.50' Lt.	2,006,616.353	983,691.963
2192+38.41	58.75' Rt.	2,006,699.544	983,751.634

* Date Filed

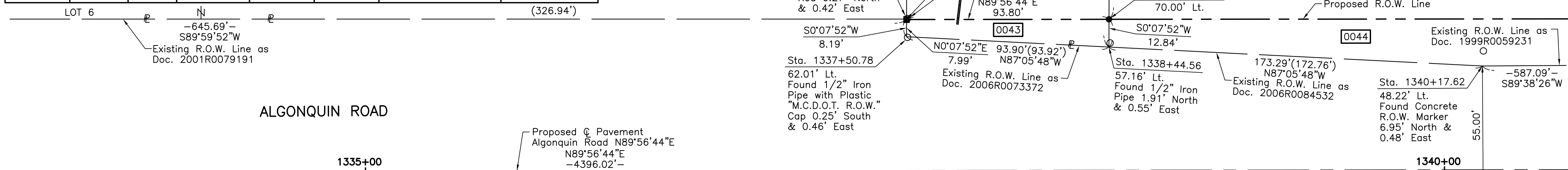
REVISION DATE November 27, 2015

REVISION Configuration Parcel 0035, Eliminated Parcel 0035T.E.,
Added Parcels 0035P.E., 0035T.E.-A & B

PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0032-A 0032-B 0032T.E.	0.949	A=0.059 B=0.028	N/A	0.862	0.044	Grading & Driveway Construction	19-30-426-020 19-30-426-021
0033 0033T.E.	0.856	0.078	N/A	0.778	0.067	Grading & Driveway Construction	19-30-426-015
0043	4.145	0.022	N/A	4.123	N/A	N/A	19-30-200-026 19-30-253-004 19-30-253-005
0095T.E.	3.504	N/A	N/A	3.504	0.042	Grading & Construction Purposes	19-30-405-001

THE MEADOWS
Recorded October 23, 2001
as Document No. 2001R0079191



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- "MAG" NAIL SET
- CUT CROSS FOUND OR SET
- 5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

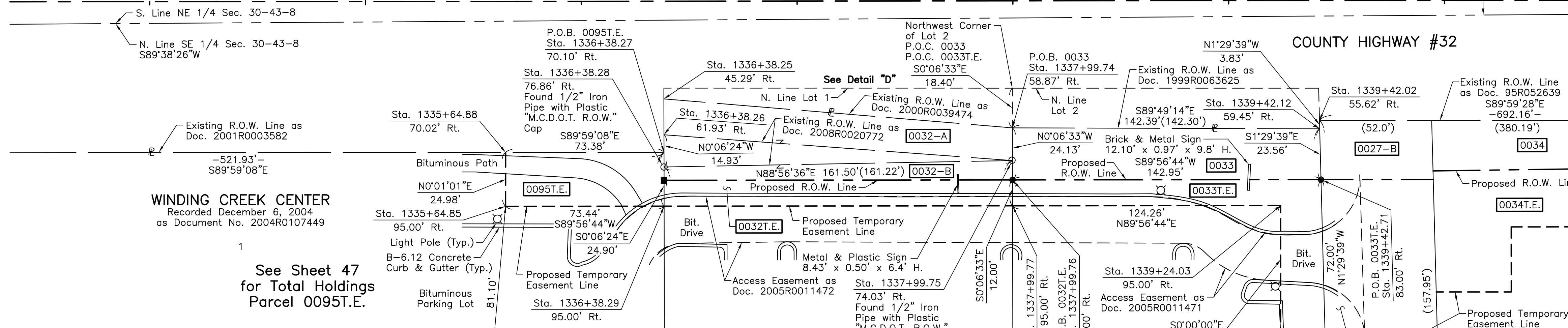
RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS. DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

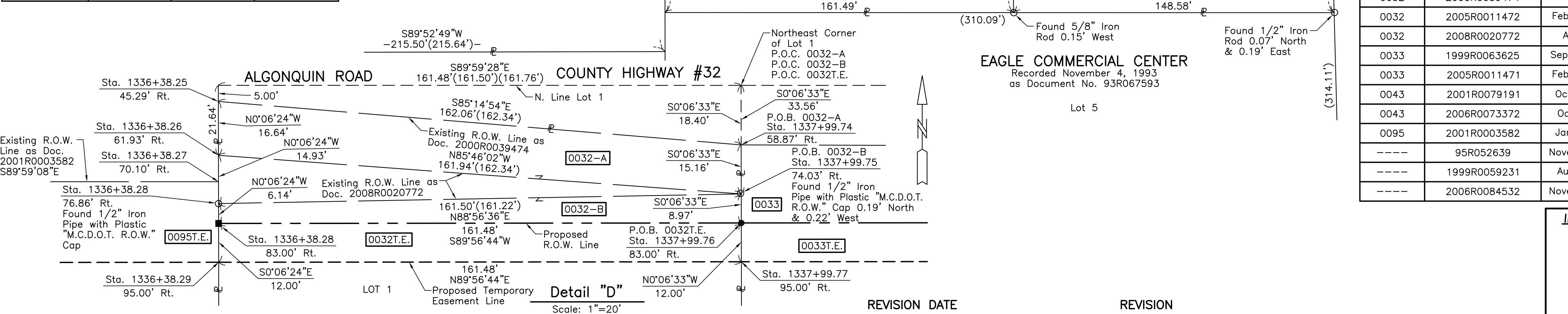
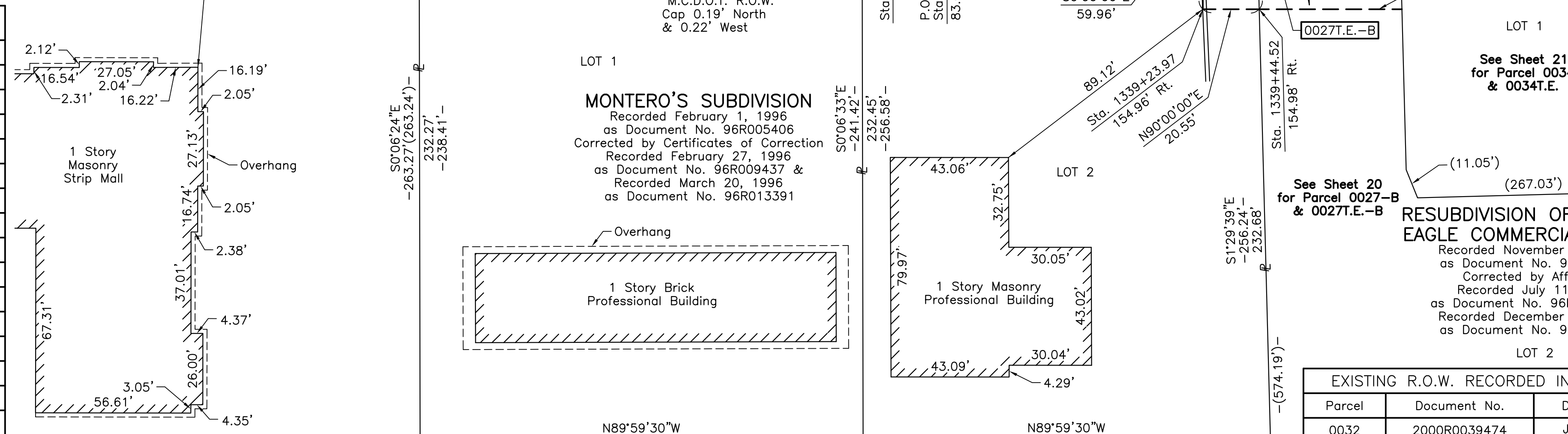
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.



PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1337+50.81	70.00' Lt.	2,006,687.335	982,541.705
1337+50.81	70.20' Lt.	2,006,687.533	982,541.706
1337+99.74	58.87' Rt.	2,006,558.515	982,590.754
1337+99.75	74.03' Rt.	2,006,543.348	982,590.783
1337+99.76	83.00' Rt.	2,006,534.381	982,590.800
1337+99.77	95.00' Rt.	2,006,522.381	982,590.823
1338+44.56	57.16' Lt.	2,006,674.588	982,635.470
1338+44.60	70.00' Lt.	2,006,687.424	982,635.500
1339+23.97	154.96' Rt.	2,006,462.538	982,715.083
1339+24.03	95.00' Rt.	2,006,522.500	982,715.083
1339+42.03	55.62' Rt.	2,006,561.893	982,733.040
1339+42.12	59.45' Rt.	2,006,558.070	982,733.140
1339+42.71	83.00' Rt.	2,006,534.517	982,733.754
1339+44.52	154.98' Rt.	2,006,462.538	982,735.632
1340+17.62	48.22' Lt.	2,006,665.810	982,808.542



RESUBDIVISION OF LOT 1 - EAGLE COMMERCIAL CENTER
Recorded November 30, 1995
as Document No. 95R052639
Corrected by Affidavits
Recorded July 11, 1996
as Document No. 96R035878 &
Recorded December 17, 1996
as Document No. 96R063597

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0032	2000R0039474	July 24, 2000
0032	2005R0011472	February 14, 2005
0032	2008R0020772	April 10, 2008
0033	1999R0063625	September 9, 1999
0033	2005R0011471	February 14, 2005
0043	2001R0079191	October 23, 2001
0043	2006R0073372	October 5, 2006
0095	2001R0003582	January 18, 2001
----	95R052639	November 30, 1995
----	1999R0059231	August 20, 1999
----	2006R0084532	November 16, 2006

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1335+64.85	95.00' Rt.	2,006,522.158	982,355.906
1335+64.88	70.02' Rt.	2,006,547.141	982,355.914
1336+38.25	45.29' Rt.	2,006,571.940	982,429.253
1336+38.26	61.93' Rt.	2,006,555.301	982,429.284
1336+38.27	70.10' Rt.	2,006,547.123	982,429.299
1336+38.28	76.86' Rt.	2,006,540.370	982,429.311
1336+38.28	83.00' Rt.	2,006,534.228	982,429.323
1336+38.29	95.00' Rt.	2,006,522.228	982,429.345
1337+50.78	62.01' Lt.	2,006,679.344	982,541.687

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 1343+00 TO STATION 1341+00
SCALE: 1"=30' SHEET 19 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

Recorded June 1, 2011
as Document No. 2011R0022770

LOT 1
(330.40')

LEGEND

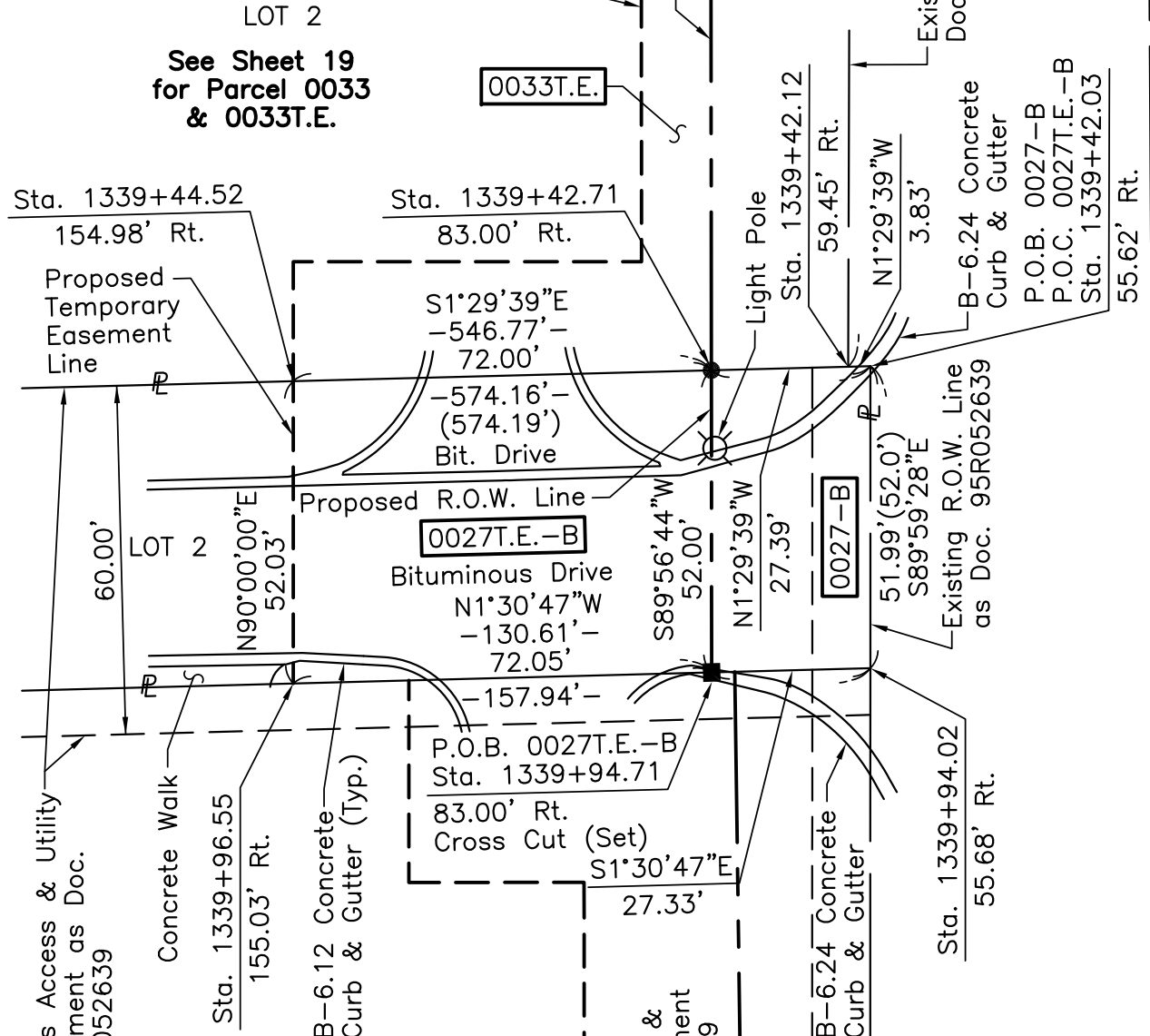
- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

Scale: 1"=30'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

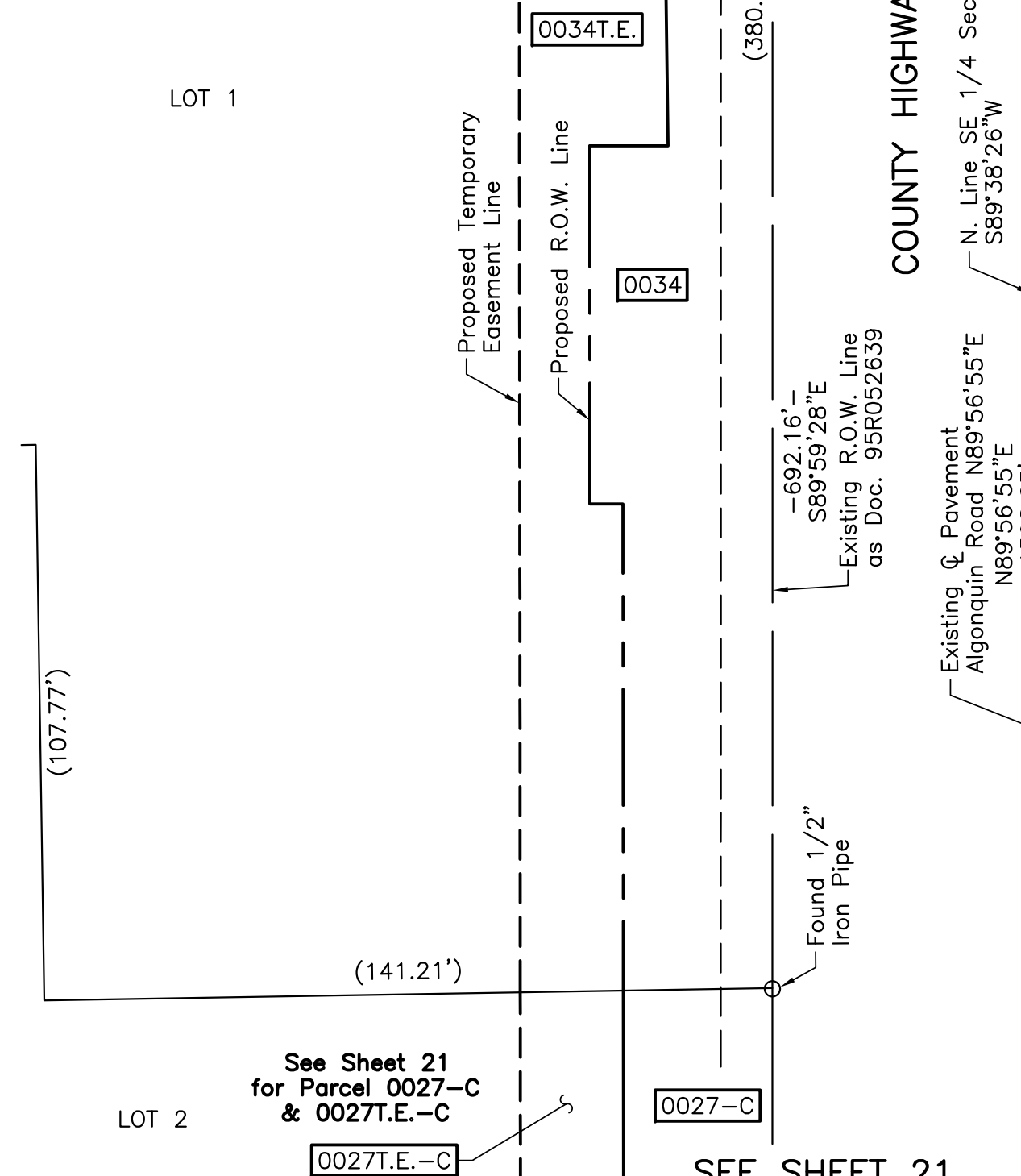
MONTERO'S SUBDIVISION
Recorded February 1, 1996
as Document No. 96R005406
Corrected by Certificates of Correction
Recorded February 27, 1996
as Document No. 96R009437 &
Recorded March 20, 1996
as Document No. 96R013391



See Sheet 45 for
Total Holdings Parcel
0027-A, B & C &
0027-E.-A, B & C

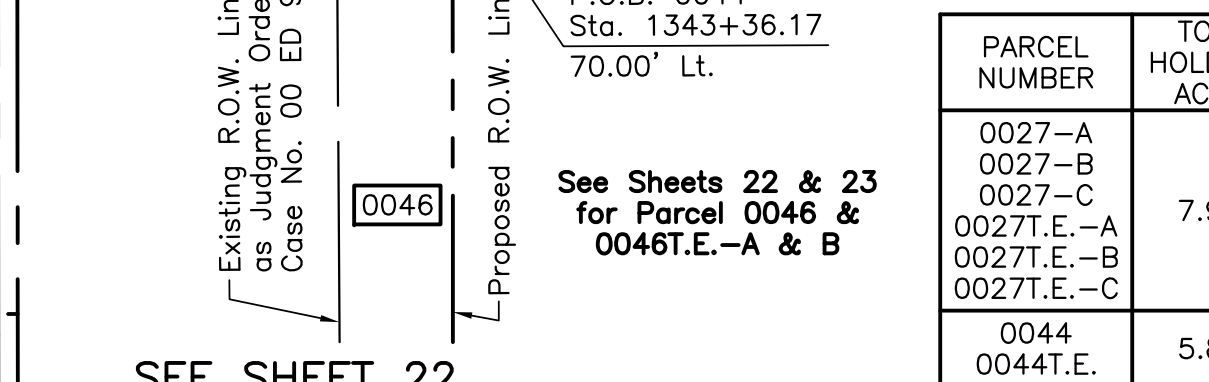
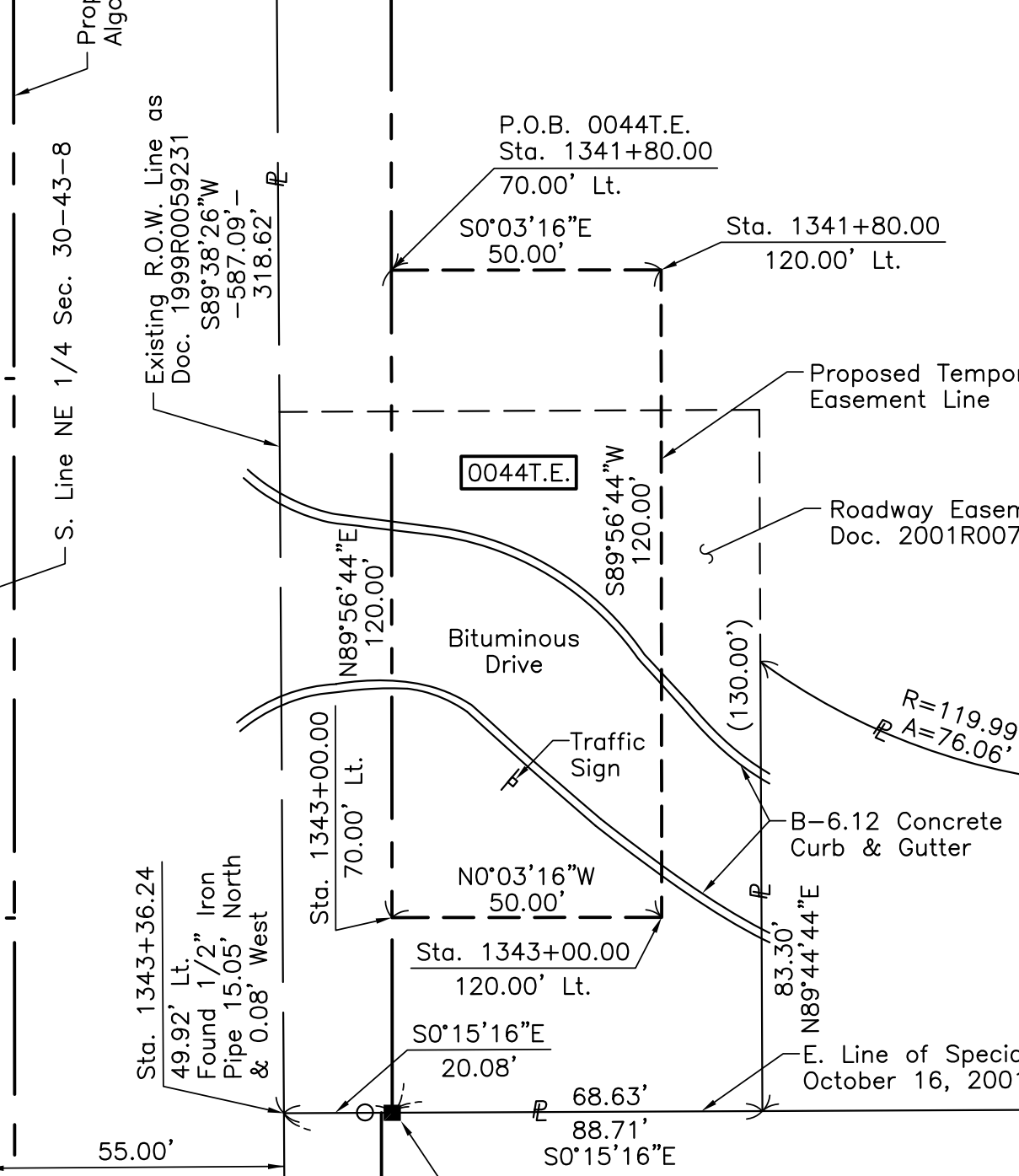
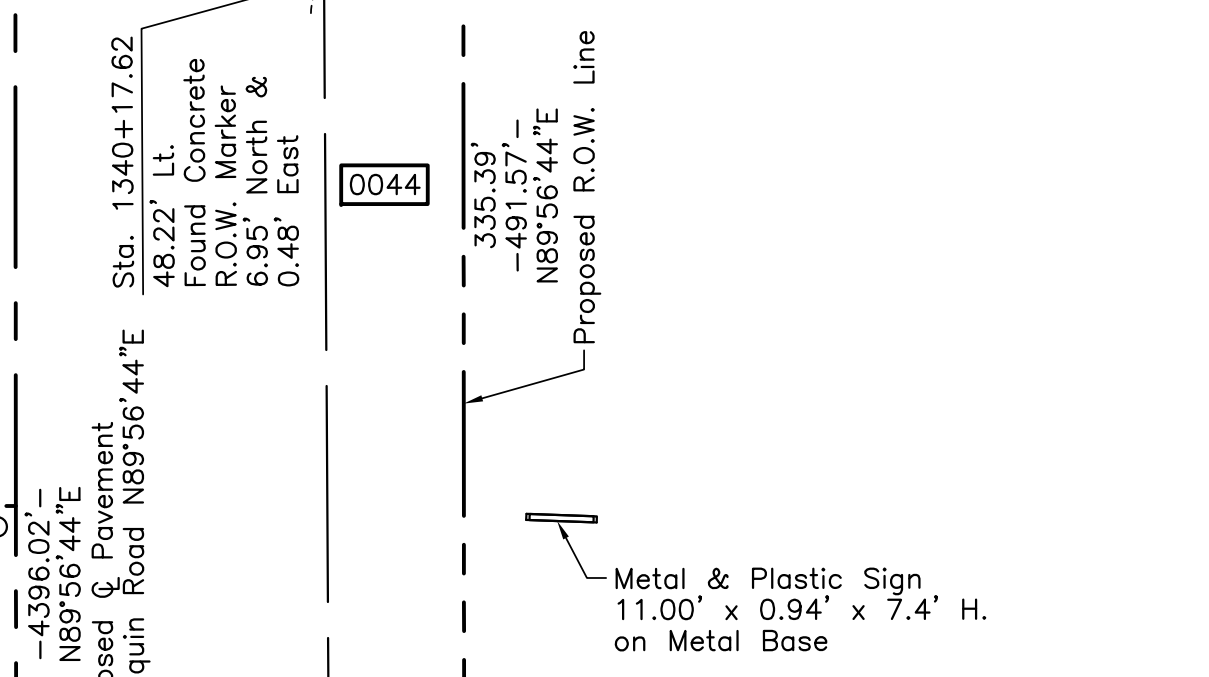
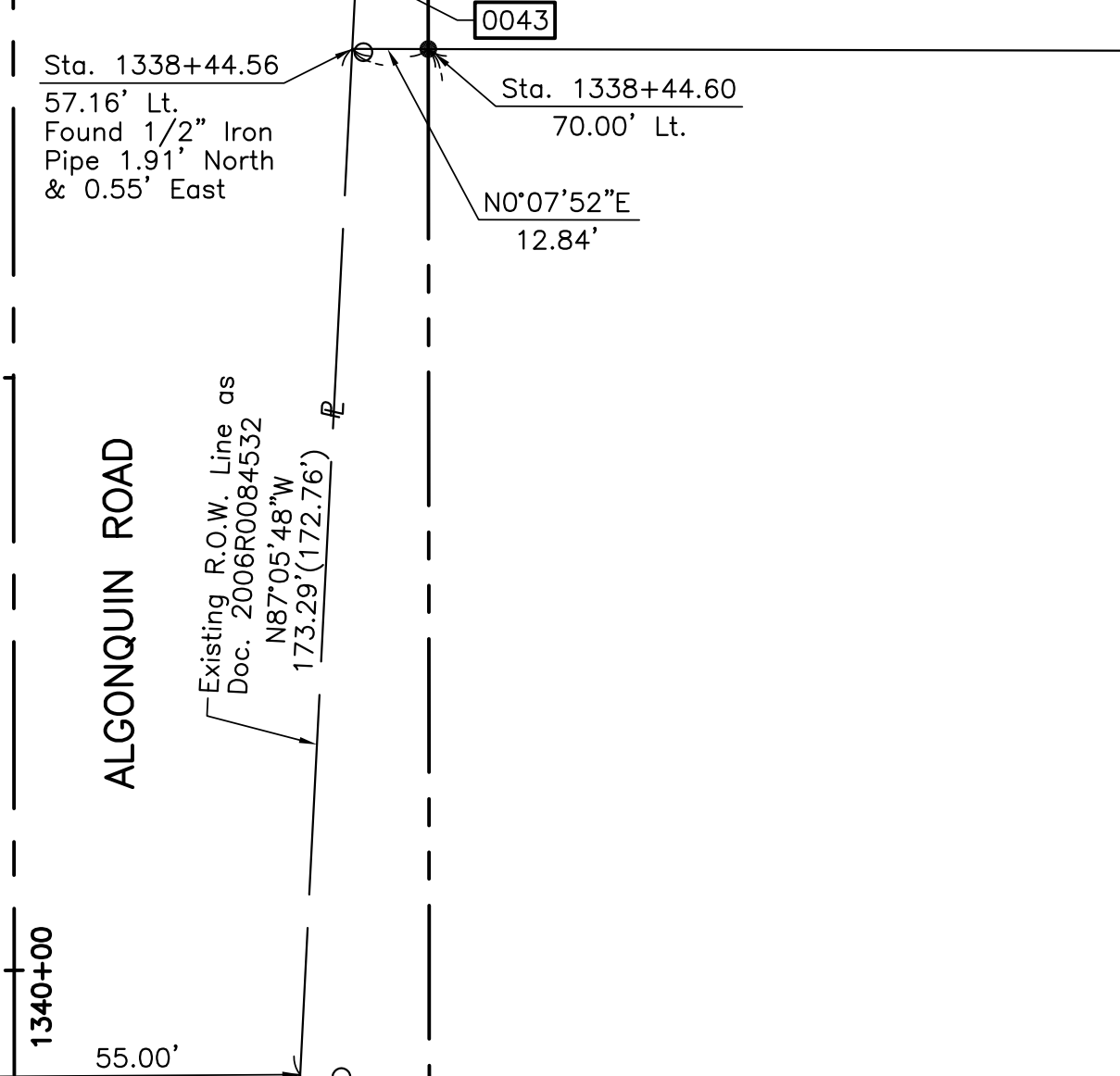
**RESUBDIVISION OF LOT 1 -
EAGLE COMMERCIAL CENTER**
Recorded November 30, 1995
as Document No. 95R052639
Corrected by Affidavits
Recorded July 11, 1996
as Document No. 96R035878 &
Recorded December 17, 1996
as Document No. 96R063597

See Sheet 21
for Parcel 0034
& 0034T.E.



SEE SHEET 21

SEE SHEET 19
Existing R.O.W. Line as
Doc. 2006R0073372
N87°05'48"W
0043
See Sheet 19
for Parcel 0043



SEE SHEET 22

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1340+17.62	48.22' Lt.	2,006,665.810	982,808.542
1341+80.00	70.00' Lt.	2,006,687.743	982,970.891
1341+80.00	120.00' Lt.	2,006,737.743	982,970.844
1343+00.00	70.00' Lt.	2,006,687.857	983,090.891
1343+00.00	120.00' Lt.	2,006,737.857	983,090.844
1343+36.17	70.00' Lt.	2,006,687.892	983,127.066
1343+36.24	49.92' Lt.	2,006,667.808	983,127.155

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0027	95R052639	November 30, 1995
0044	1999R0059231	August 20, 1999
0044	2001R0077347	October 16, 2001
0044	2006R0084532	November 16, 2006
----	516648	October 31, 1969
----	95R052639	November 30, 1995
----	1999R0063625	September 9, 1999
----	00 ED 9	*April 22, 2003
----	2006R0073372	October 5, 2006

* Date Filed

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0027-A 0027-B 0027-C 0027T.E.-A 0027T.E.-B 0027T.E.-C	7.924	A=0.047 B=0.033 C=0.172	N/A	7.672	T.E.-A=0.058 T.E.-B=0.086 T.E.-C=0.120	Grading & Driveway Construction Grading & Driveway Construction Construction Driveway & Parking Lot Construction	19-30-426-010
0044 0044T.E.	5.892	0.222	N/A	5.670	0.138	Grading & Driveway Construction	19-30-200-025

GOVNOORS SUBDIVISION
Recorded March 20, 2001
as Document No. 2001R0016624

Found 1/2" Iron Pipe 0.21" North & 0.58" West

Existing R.O.W. Line as Doc. 516648
S0°23'56"E
502.96'

Found 1/2" Iron Pipe 0.47" North & 0.56" West

Southeast Corner Lot 1
P.O.C. 0044
P.O.C. 0044T.E.

F.A.P. 336
RANDALL ROAD
COUNTY HIGHWAY #50

LOT 1
(305.17')

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

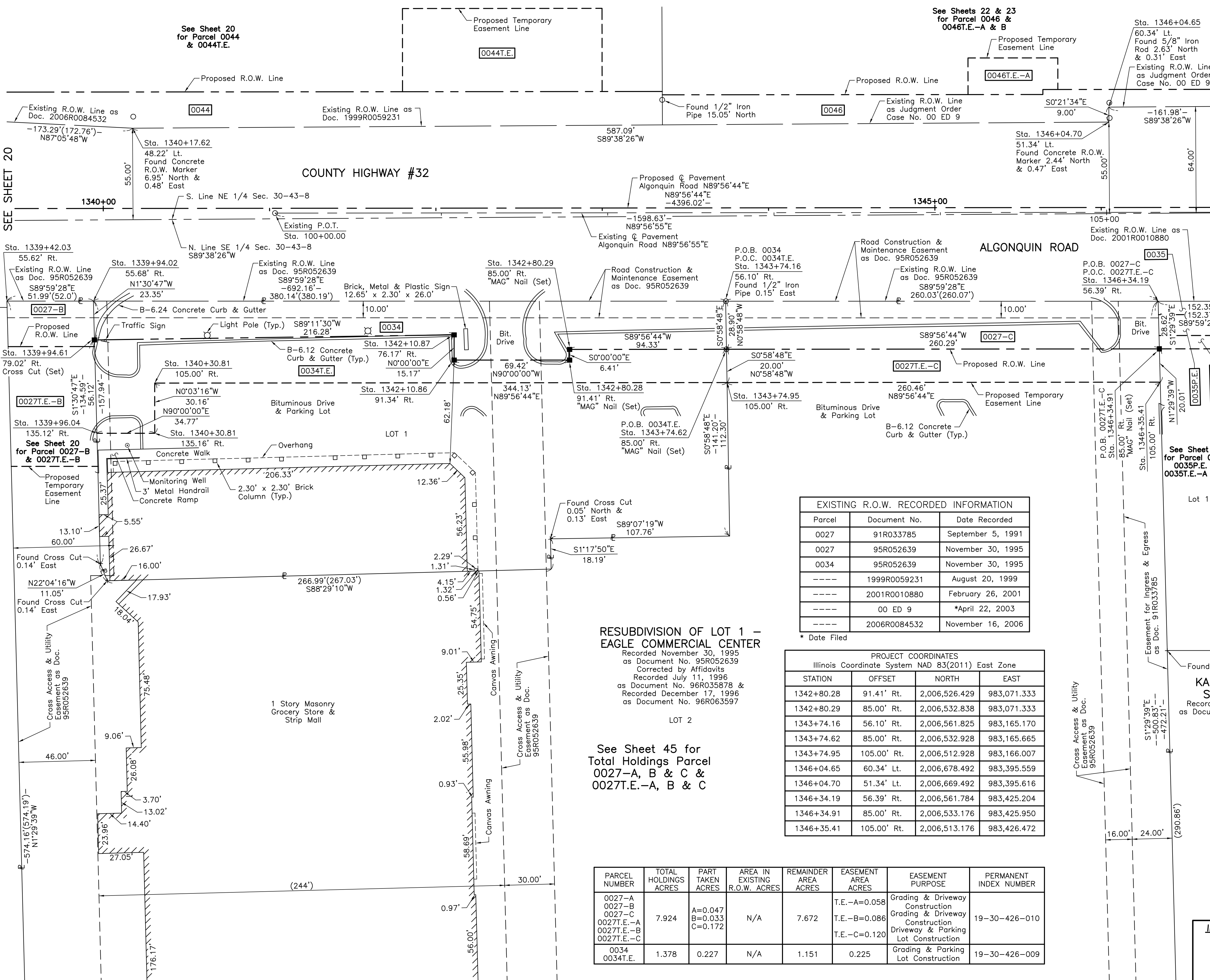
STATION	OFFSET	NORTH	EAST
1338+44.56	57.16' Lt.	2,006,674.588	982,635.470
1338+44.60	70.00' Lt.	2,006,687.424	982,635.500
1339+42.03	55.62' Rt.	2,006,561.893	982,733.040
1339+42.12	59.45' Rt.	2,006,558.070	982,733.140
1339+42.71	83.00' Rt.	2,006,534.517	982,733.754
1339+44.52	154.98' Rt.	2,006,462.538	982,735.632
1339+94.02	55.68' Rt.	2,006,561.885	982,785.033
1339+94.71	83.00' Rt.	2,006,534.567	982,785.755
1339+96.55	155.03' Rt.	2,006,462.538	982,787.657

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 1338+00 TO STATION 1344+00
SCALE: 1"=30' SHEET 20 OF 52

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

REVISION DATE REVISION



LEGEND

SECTION CORNER (9/10, 16/15)
 QUARTER SECTION CORNER (16, 15)

SECTION LINE
 QUARTER SECTION LINE
 QUARTER QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL
 APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION (129.32' (Comp.) (129.32'))
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND
 ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET
 ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

Lot 1 DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1339+42.03	55.62' Rt.	2,006,561.893	982,733.040
1339+94.02	55.68' Rt.	2,006,561.885	982,785.033
1339+94.61	74.02' Rt.	2,006,538.547	982,785.650
1339+96.04	135.12' Rt.	2,006,482.445	982,787.132
1340+17.62	48.22' Lt.	2,006,665.810	982,808.542
1340+30.81	105.00' Rt.	2,006,512.601	982,821.874
1340+30.81	135.16' Rt.	2,006,482.445	982,821.903
1342+10.86	91.34' Rt.	2,006,526.429	983,001.909
1342+10.86	76.17' Rt.	2,006,541.598	983,001.909

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 CONTRACT NO.: 61E53

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0027	91R033785	September 5, 1991
0027	95R052639	November 30, 1995
0034	95R052639	November 30, 1995
---	1999R0059231	August 20, 1999
---	2001R0010880	February 26, 2001
---	00 ED 9	*April 22, 2003
---	2006R0084532	November 16, 2006

* Date Filed

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1342+80.28	91.41' Rt.	2,006,526.429	983,071.333
1342+80.29	85.00' Rt.	2,006,532.838	983,071.333
1343+74.16	56.10' Rt.	2,006,561.825	983,165.170
1343+74.62	85.00' Rt.	2,006,532.928	983,165.665
1343+74.95	105.00' Rt.	2,006,512.928	983,166.007
1346+04.65	60.34' Lt.	2,006,678.492	983,395.559
1346+04.70	51.34' Lt.	2,006,669.492	983,395.616
1346+34.19	56.39' Rt.	2,006,561.784	983,425.204
1346+34.91	85.00' Rt.	2,006,533.176	983,425.950
1346+35.41	105.00' Rt.	2,006,513.176	983,426.472

RESUBDIVISION OF LOT 1 - EAGLE COMMERCIAL CENTER
 Recorded November 30, 1995 as Document No. 95R052639
 Corrected by Affidavits Recorded July 11, 1996 as Document No. 96R035878 & Recorded December 17, 1996 as Document No. 96R063597

See Sheet 45 for Total Holdings Parcel 0027-A, B & C & 0027T.E.-A, B & C

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0027-A 0027-B 0027-C 0027T.E.-A 0027T.E.-B 0027T.E.-C	7.924	A=0.047 B=0.033 C=0.172	N/A	7.672	T.E.-A=0.058 T.E.-B=0.086 T.E.-C=0.120	Grading & Driveway Construction Grading & Driveway Construction Driveway & Parking Lot Construction	19-30-426-010
0034 0034T.E.	1.378	0.227	N/A	1.151	0.225	Grading & Parking Lot Construction	19-30-426-009

REVISION DATE REVISION

IDOT USE ONLY

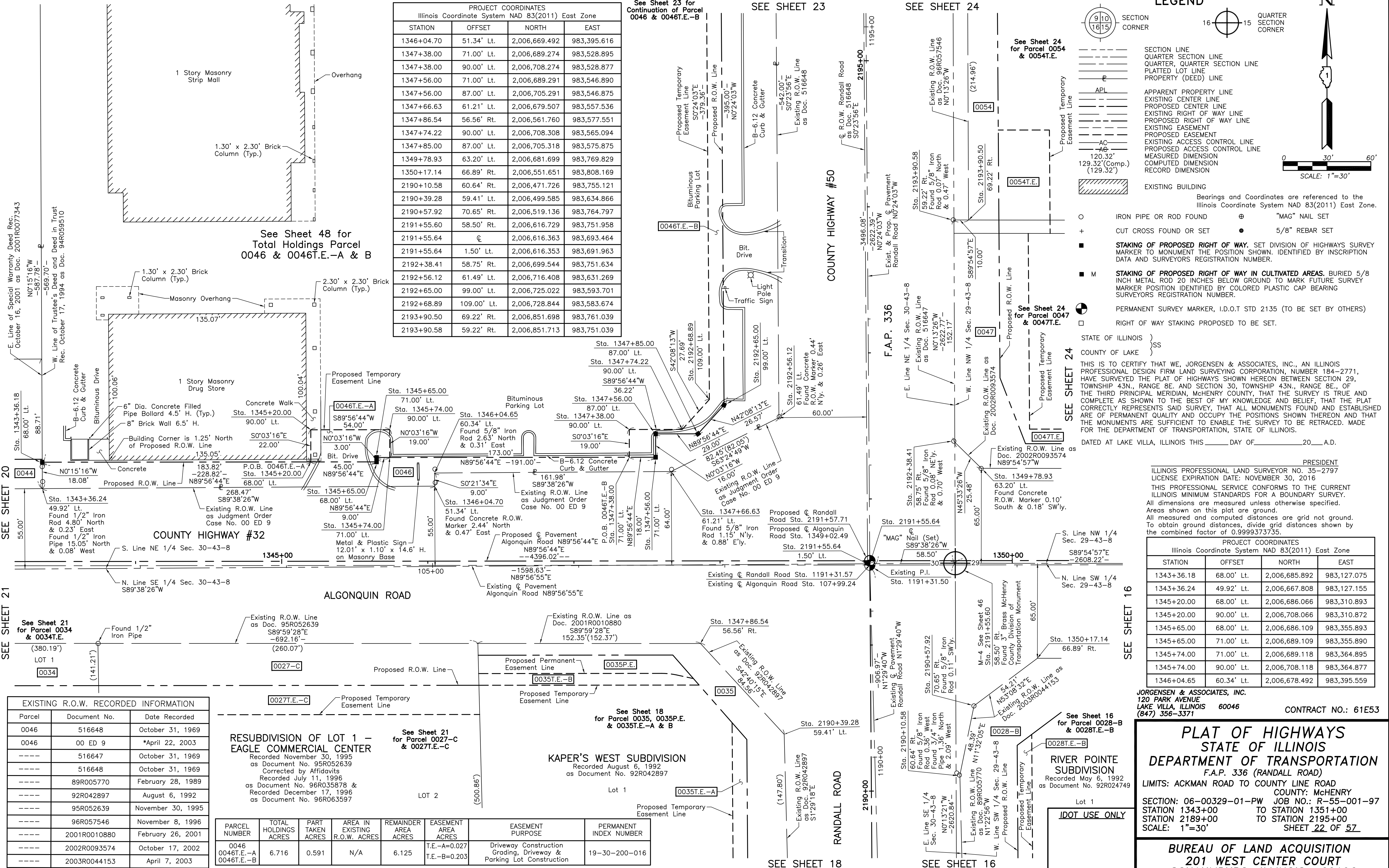
PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 1339+00 TO STATION 1347+00
 SCALE: 1"=30' SHEET 21 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

PART OF THE WEST 1/2 OF SEC. 29 AND PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1346+04.70	51.34' Lt.	2,006,669.492	983,395.616
1347+38.00	71.00' Lt.	2,006,689.274	983,528.895
1347+38.00	90.00' Lt.	2,006,708.274	983,528.877
1347+56.00	71.00' Lt.	2,006,689.291	983,546.890
1347+56.00	87.00' Lt.	2,006,705.291	983,546.875
1347+66.63	61.21' Lt.	2,006,679.507	983,557.536
1347+86.54	56.56' Rt.	2,006,561.760	983,577.551
1347+74.22	90.00' Lt.	2,006,708.308	983,565.094
1347+85.00	87.00' Lt.	2,006,705.318	983,575.875
1349+78.93	63.20' Lt.	2,006,681.699	983,769.829
1350+17.14	66.89' Rt.	2,006,551.651	983,808.169
2190+10.58	60.64' Rt.	2,006,471.726	983,755.121
2190+39.28	59.41' Lt.	2,006,499.585	983,634.866
2190+57.92	70.65' Rt.	2,006,519.136	983,764.797
2191+55.60	58.50' Lt.	2,006,616.729	983,751.958
2191+55.64	1.50' Lt.	2,006,616.353	983,691.963
2192+38.41	58.75' Rt.	2,006,699.544	983,751.634
2192+56.12	61.49' Lt.	2,006,716.408	983,631.269
2192+65.00	99.00' Lt.	2,006,725.022	983,593.701
2192+68.89	109.00' Lt.	2,006,728.844	983,583.674
2193+90.50	69.22' Rt.	2,006,851.698	983,761.039
2193+90.58	59.22' Rt.	2,006,851.713	983,751.039

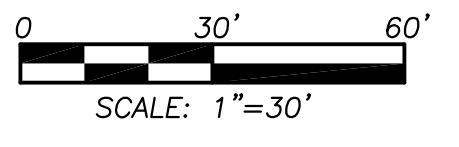
See Sheet 23 for Continuation of Parcel 0046 & 0046T.E.-B

SEE SHEET 23

SEE SHEET 24

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING
- IRON PIPE OR ROD FOUND
- "MAG" NAIL SET
- CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.
- STATE OF ILLINOIS }SS
- COUNTY OF LAKE }SS



BEARINGS AND COORDINATES ARE REFERENCED TO THE ILLINOIS COORDINATE SYSTEM NAD 83(2011) EAST ZONE.

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1343+36.18	68.00' Lt.	2,006,685.892	983,127.075
1343+36.24	49.92' Lt.	2,006,667.808	983,127.155
1345+20.00	68.00' Lt.	2,006,686.066	983,310.893
1345+20.00	90.00' Lt.	2,006,708.066	983,310.872
1345+65.00	68.00' Lt.	2,006,686.109	983,355.893
1345+65.00	71.00' Lt.	2,006,689.109	983,355.890
1345+74.00	71.00' Lt.	2,006,689.118	983,364.895
1345+74.00	90.00' Lt.	2,006,708.118	983,364.877
1346+04.65	60.34' Lt.	2,006,678.492	983,395.559

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 1343+00 TO STATION 1351+00
STATION 2189+00 TO STATION 2195+00
SCALE: 1"=30' SHEET 22 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0046	516648	October 31, 1969
0046	00 ED 9	*April 22, 2003
----	516647	October 31, 1969
----	516648	October 31, 1969
----	89R005770	February 28, 1989
----	92R042897	August 6, 1992
----	95R052639	November 30, 1995
----	96R057546	February 8, 1996
----	2001R010880	February 26, 2001
----	2002R0093574	October 17, 2002
----	2003R0044153	April 7, 2003

RESUBDIVISION OF LOT 1 -
EAGLE COMMERCIAL CENTER
Recorded November 30, 1995
as Document No. 95R052639
Corrected by Affidavits
Recorded July 11, 1996
as Document No. 96R035878 &
Recorded December 17, 1996
as Document No. 96R063597

KAPER'S WEST SUBDIVISION
Recorded August 6, 1992
as Document No. 92R042897

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0046 0046T.E.-A 0046T.E.-B	6.716	0.591	N/A	6.125	T.E.-A=0.027 T.E.-B=0.203	Driveway Construction Grading, Driveway & Parking Lot Construction	19-30-200-016

* Date Filed

REVISION DATE January 8, 2016

SEE SHEET 18 REVISION Eliminated Parcel 0046T.E., Added Parcels 0046T.E.-A & B

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

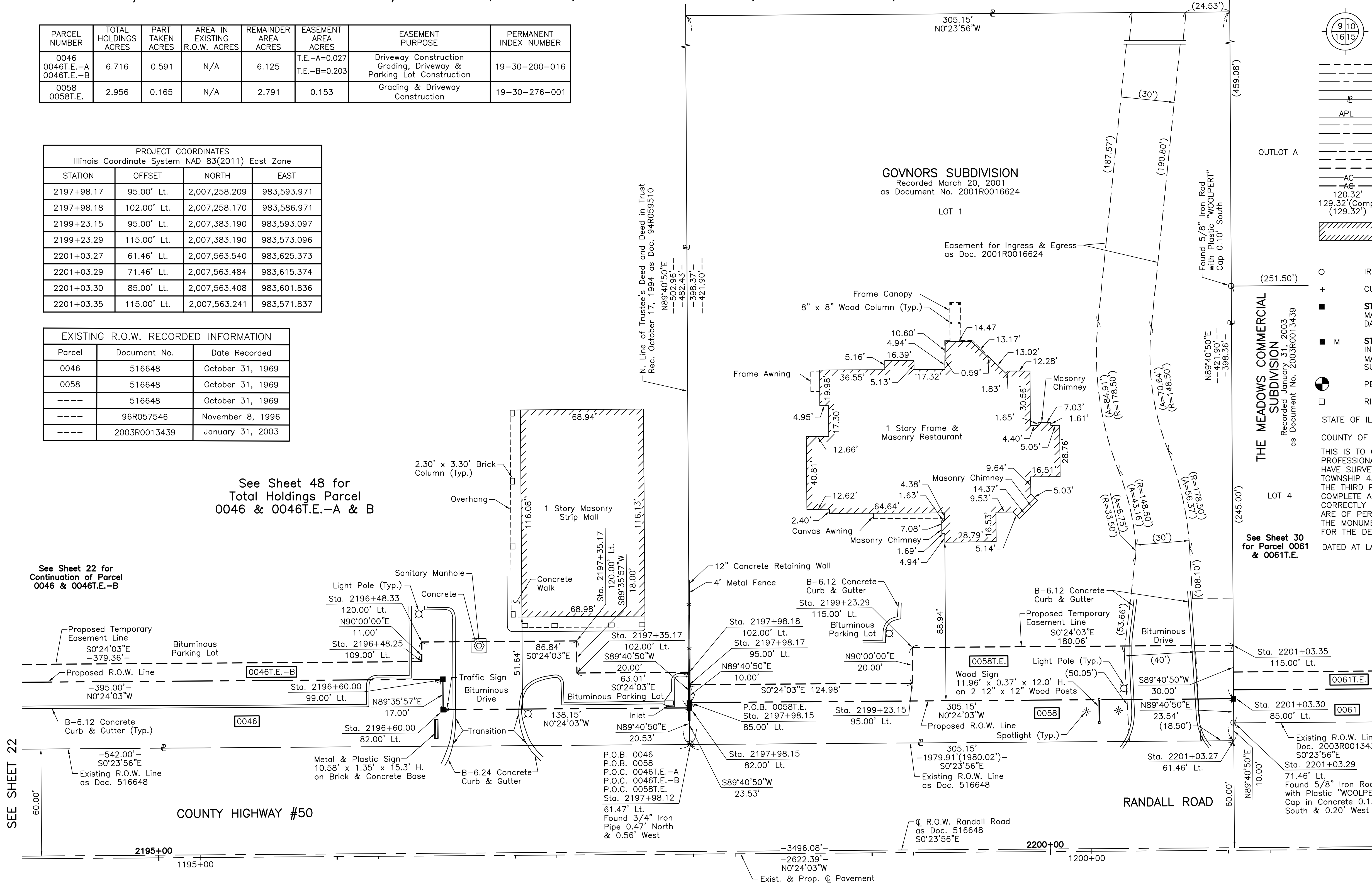
PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0046 0046T.E.-A 0046T.E.-B	6.716	0.591	N/A	6.125	T.E.-A=0.027 T.E.-B=0.203	Driveway Construction Grading, Driveway & Parking Lot Construction	19-30-200-016
0058 0058T.E.	2.956	0.165	N/A	2.791	0.153	Grading & Driveway Construction	19-30-276-001

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2197+98.17	95.00' Lt.	2,007,258.209	983,593.971
2197+98.18	102.00' Lt.	2,007,258.170	983,586.971
2199+23.15	95.00' Lt.	2,007,383.190	983,593.097
2199+23.29	115.00' Lt.	2,007,383.190	983,573.096
2201+03.27	61.46' Lt.	2,007,563.540	983,625.373
2201+03.29	71.46' Lt.	2,007,563.484	983,615.374
2201+03.30	85.00' Lt.	2,007,563.408	983,601.836
2201+03.35	115.00' Lt.	2,007,563.241	983,571.837

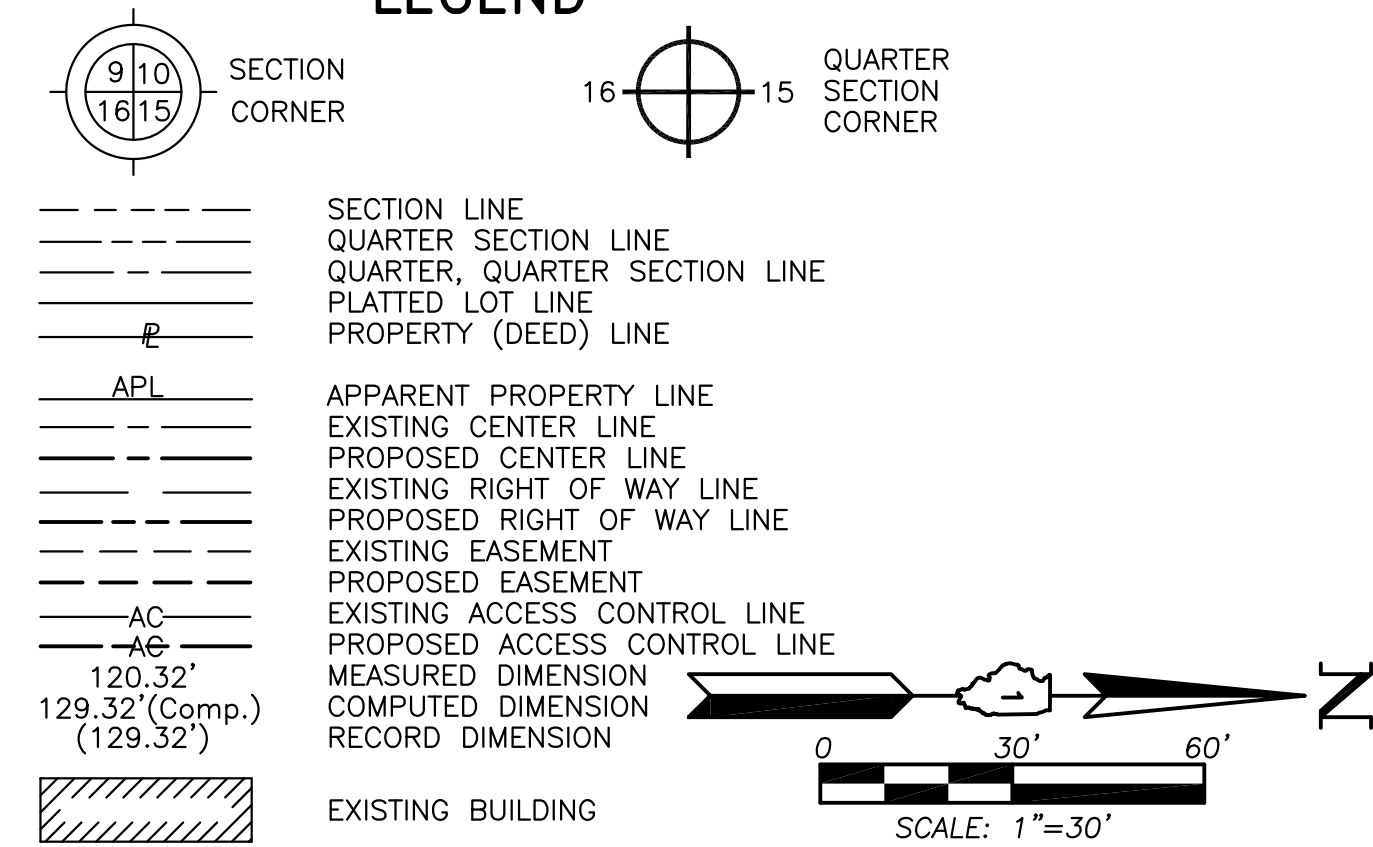
EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0046	516648	October 31, 1969
0058	516648	October 31, 1969
----	516648	October 31, 1969
----	96R057546	November 8, 1996
----	2003R0013439	January 31, 2003

See Sheet 48 for
Total Holdings Parcel
0046 & 0046T.E.-A & B

See Sheet 22 for
Continuation of Parcel
0046 & 0046T.E.-B



LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

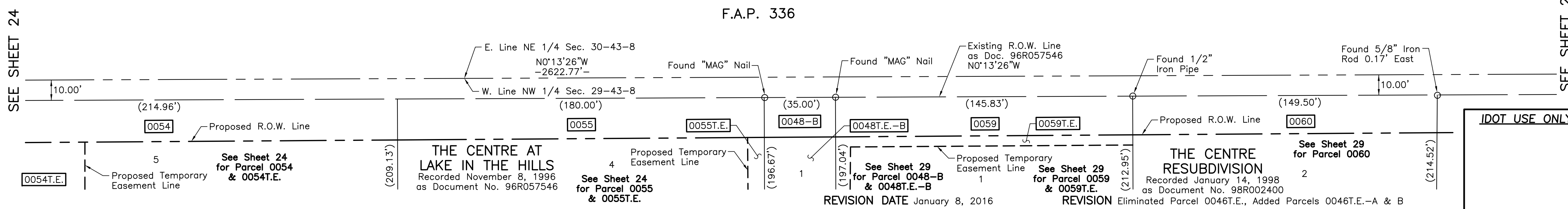
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2196+48.25	109.00' Lt.	2,007,108.200	983,581.020
2196+48.33	120.00' Lt.	2,007,108.200	983,570.020
2196+60.00	82.00' Lt.	2,007,120.131	983,607.937
2196+60.00	99.00' Lt.	2,007,120.012	983,590.938
2197+35.17	102.00' Lt.	2,007,195.159	983,587.412
2197+35.17	120.00' Lt.	2,007,195.033	983,569.412
2197+98.12	61.47' Lt.	2,007,258.396	983,627.497
2197+98.15	82.00' Lt.	2,007,258.281	983,606.971
2197+98.15	85.00' Lt.	2,007,258.264	983,603.971

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2194+00 TO STATION 2202+00
SCALE: 1"=30' SHEET 23 OF 52

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**



SEE SHEET 22
SEE SHEET 24

SEE SHEET 29

REVISION DATE January 8, 2016
REVISION Eliminated Parcel 0046T.E., Added Parcels 0046T.E.-A & B

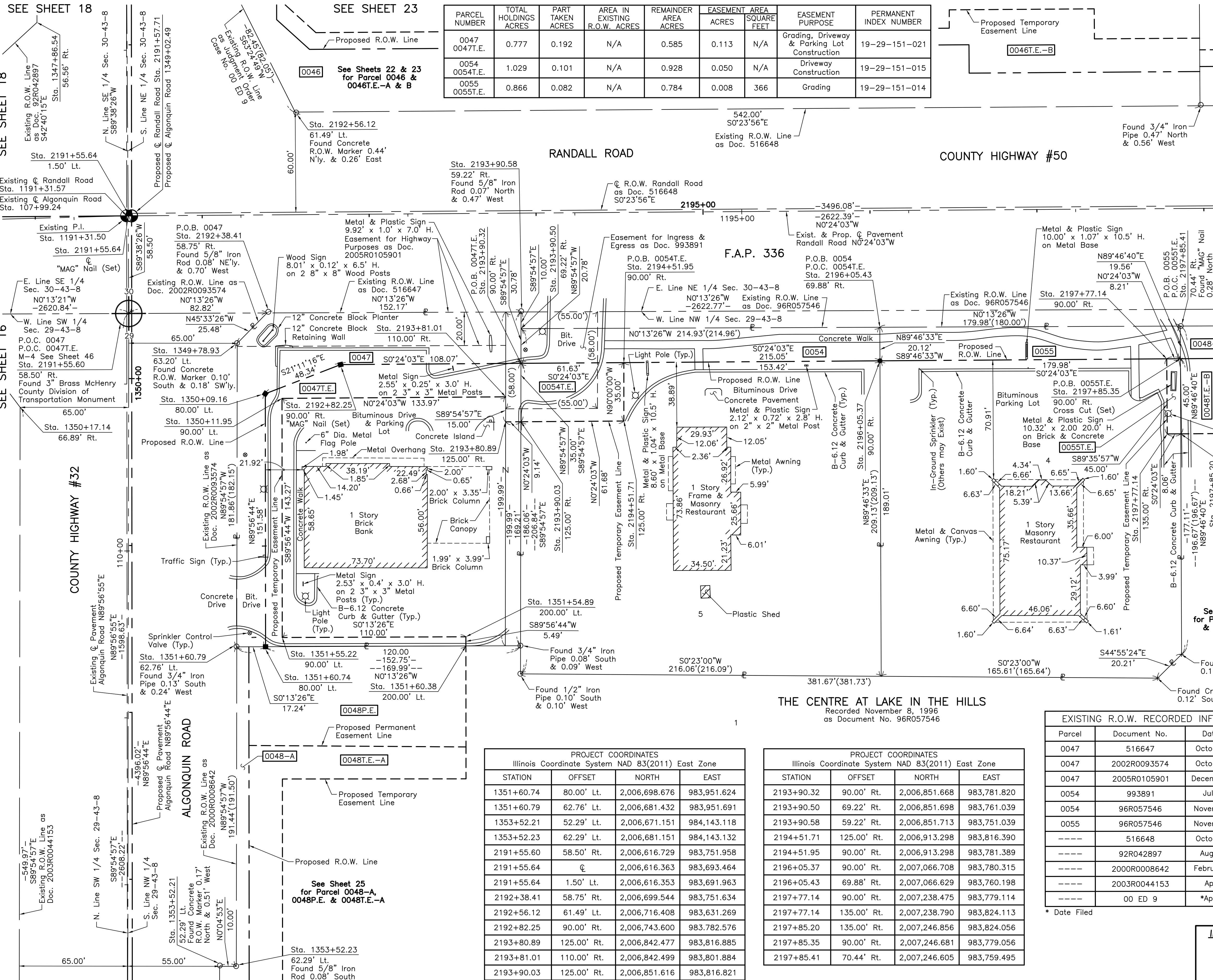
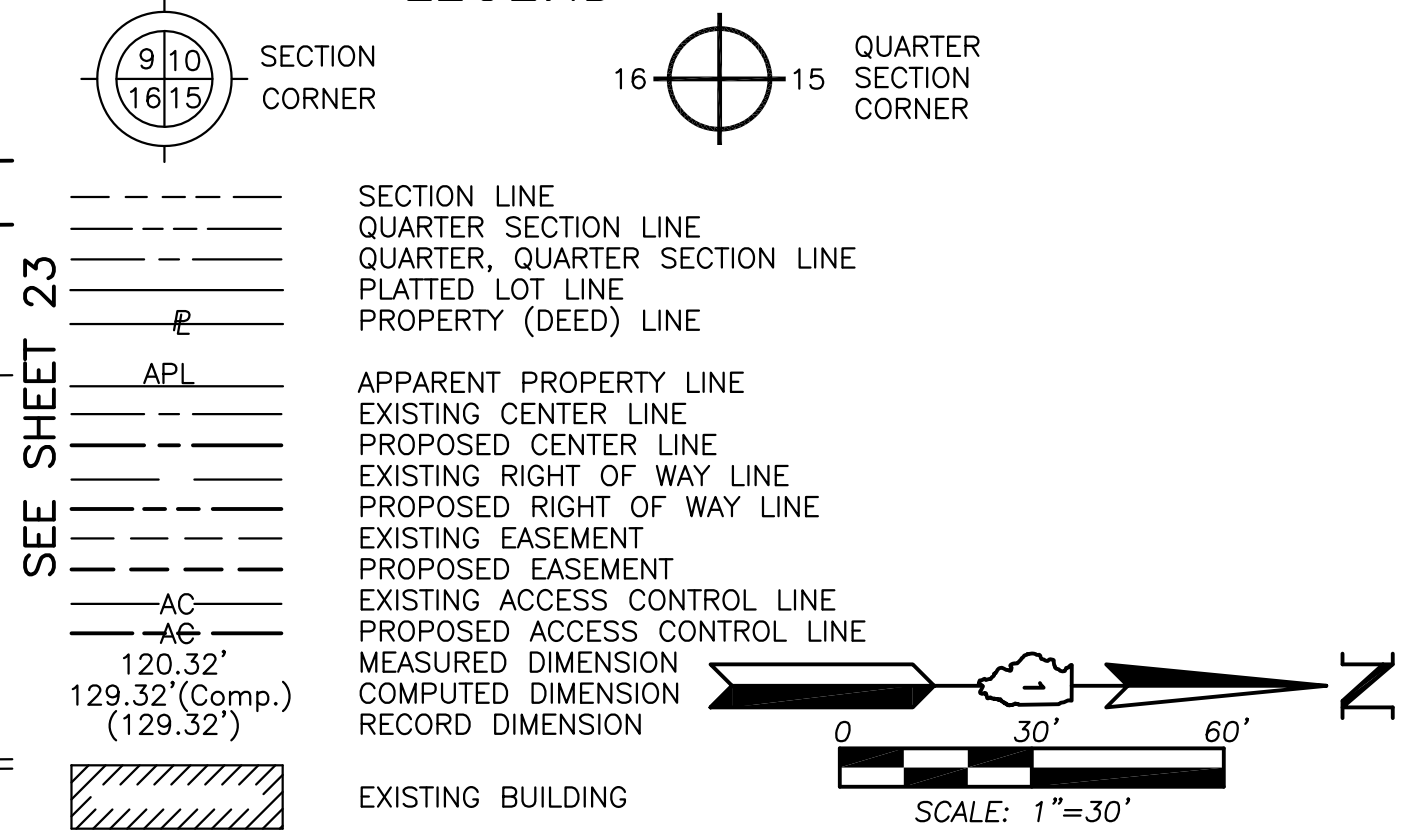
PART OF THE WEST 1/2 OF SEC. 29 AND PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 18

SEE SHEET 23

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0047 0047T.E.	0.777	0.192	N/A	0.585	0.113	N/A	19-29-151-021
0054 0054T.E.	1.029	0.101	N/A	0.928	0.050	N/A	19-29-151-015
0055 0055T.E.	0.866	0.082	N/A	0.784	0.008	366	19-29-151-014

LEGEND



SEE SHEET 17

SEE SHEET 25

REVISION DATE January 17, 2017

REVISION Configuration Parcel 0047T.E.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1351+60.74	80.00' Lt.	2,006,698.676	983,951.624
1351+60.79	62.76' Lt.	2,006,681.432	983,951.691
1353+52.21	52.29' Lt.	2,006,671.151	984,143.118
1353+52.23	62.29' Lt.	2,006,681.151	984,143.132
2191+55.60	58.50' Rt.	2,006,616.729	983,751.958
2191+55.64	0	2,006,616.363	983,693.464
2191+55.64	1.50' Lt.	2,006,616.353	983,691.963
2192+38.41	58.75' Rt.	2,006,699.544	983,751.634
2192+56.12	61.49' Lt.	2,006,716.408	983,631.269
2192+82.25	90.00' Rt.	2,006,743.600	983,782.576
2193+80.89	125.00' Rt.	2,006,842.477	983,816.885
2193+81.01	110.00' Rt.	2,006,842.499	983,801.884
2193+90.03	125.00' Rt.	2,006,851.616	983,816.821

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2193+90.32	90.00' Rt.	2,006,851.668	983,781.820
2193+90.50	69.22' Rt.	2,006,851.698	983,761.039
2193+90.58	59.22' Rt.	2,006,851.713	983,751.039
2194+51.71	125.00' Rt.	2,006,913.298	983,816.390
2194+51.95	90.00' Rt.	2,006,913.298	983,781.389
2196+05.37	90.00' Rt.	2,007,066.708	983,780.315
2196+05.43	69.88' Rt.	2,007,066.629	983,760.198
2197+77.14	90.00' Rt.	2,007,238.475	983,779.114
2197+77.14	135.00' Rt.	2,007,238.790	983,824.113
2197+85.20	135.00' Rt.	2,007,246.856	983,824.056
2197+85.35	90.00' Rt.	2,007,246.681	983,779.056
2197+85.41	70.44' Rt.	2,007,246.605	983,759.495

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0047	516647	October 31, 1969
0047	2002R0093574	October 17, 2002
0047	2005R0105901	December 16, 2005
0054	993891	July 15, 1987
0054	96R057546	November 8, 1996
0055	96R057546	November 8, 1996
----	516648	October 31, 1969
----	92R042897	August 6, 1992
----	2000R0008642	February 17, 2000
----	2003R0044153	April 7, 2003
----	00 ED 9	*April 22, 2003

* Date Filed

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1347+86.54	56.56' Rt.	2,006,561.760	983,577.551
1349+78.93	63.20' Lt.	2,006,681.699	983,769.829
1350+09.16	80.00' Lt.	2,006,698.532	983,800.045
1350+11.95	90.00' Lt.	2,006,708.534	983,802.822
1350+17.14	66.89' Rt.	2,006,551.651	983,808.169
1351+54.89	200.00' Lt.	2,006,818.670	983,945.660
1351+55.22	90.00' Lt.	2,006,708.671	983,946.090
1351+60.38	200.00' Lt.	2,006,818.675	983,951.155

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 1347+00 TO STATION 1354+00
STATION 2191+00 TO STATION 2198+00
SCALE: 1"=30' SHEET 24 OF 52

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE WEST 1/2 OF SEC. 29, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0048-A 0048-B 0048P.E. 0048T.E.-A 0048T.E.-B	8.815	A=0.290 B=0.016	N/A	8.509	P.E.=0.179 T.E.-A=0.589 T.E.-B=0.036	Access Grading, Driveway & Parking Lot Construction & Driveway Construction	19-29-151-017 19-29-151-020

THE CENTRE AT LAKE IN THE HILLS
Recorded November 8, 1996
as Document No. 96R057546

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1354+15.00	90.00' Lt.	2,006,708.918	984,205.872
1354+15.00	205.00' Lt.	2,006,823.918	984,205.762
1355+10.00	90.00' Lt.	2,006,709.008	984,300.872
1355+10.00	205.00' Lt.	2,006,824.008	984,300.762
1355+67.11	68.22' Rt.	2,006,550.843	984,358.134
1355+67.16	47.51' Rt.	2,006,571.550	984,358.164
1357+60.81	47.83' Rt.	2,006,571.418	984,551.820
1357+61.09	62.83' Rt.	2,006,556.419	984,552.109
1357+69.51	70.00' Lt.	2,006,689.255	984,560.404
1357+69.52	90.00' Lt.	2,006,709.255	984,560.393
1357+69.53	85.00' Lt.	2,006,704.255	984,560.412
1357+69.64	100.00' Lt.	2,006,719.255	984,560.507
1358+75.29	51.03' Lt.	2,006,670.382	984,666.203
1358+75.40	66.03' Lt.	2,006,685.381	984,666.302
1358+75.55	85.00' Lt.	2,006,704.356	984,666.428
1358+75.66	100.00' Lt.	2,006,719.356	984,666.527

See Sheet 49
for Total Holdings
Parcel 0048-A & B, 0048P.E.
& 0048T.E.-A & B

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0048	96R057546	November 8, 1996
0048	200R0008642	February 17, 2000
----	89R005770	February 28, 1989
----	1998R0061102	September 15, 1998
----	2002R0093574	October 17, 2002
----	2003R0044153	April 7, 2003
----	2006R0005048	January 23, 2006

LEGEND

SECTION CORNER (9/10, 16/15)
QUARTER SECTION CORNER (16, 15)

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 29, TOWNSHIP 43N., RANGE BE., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

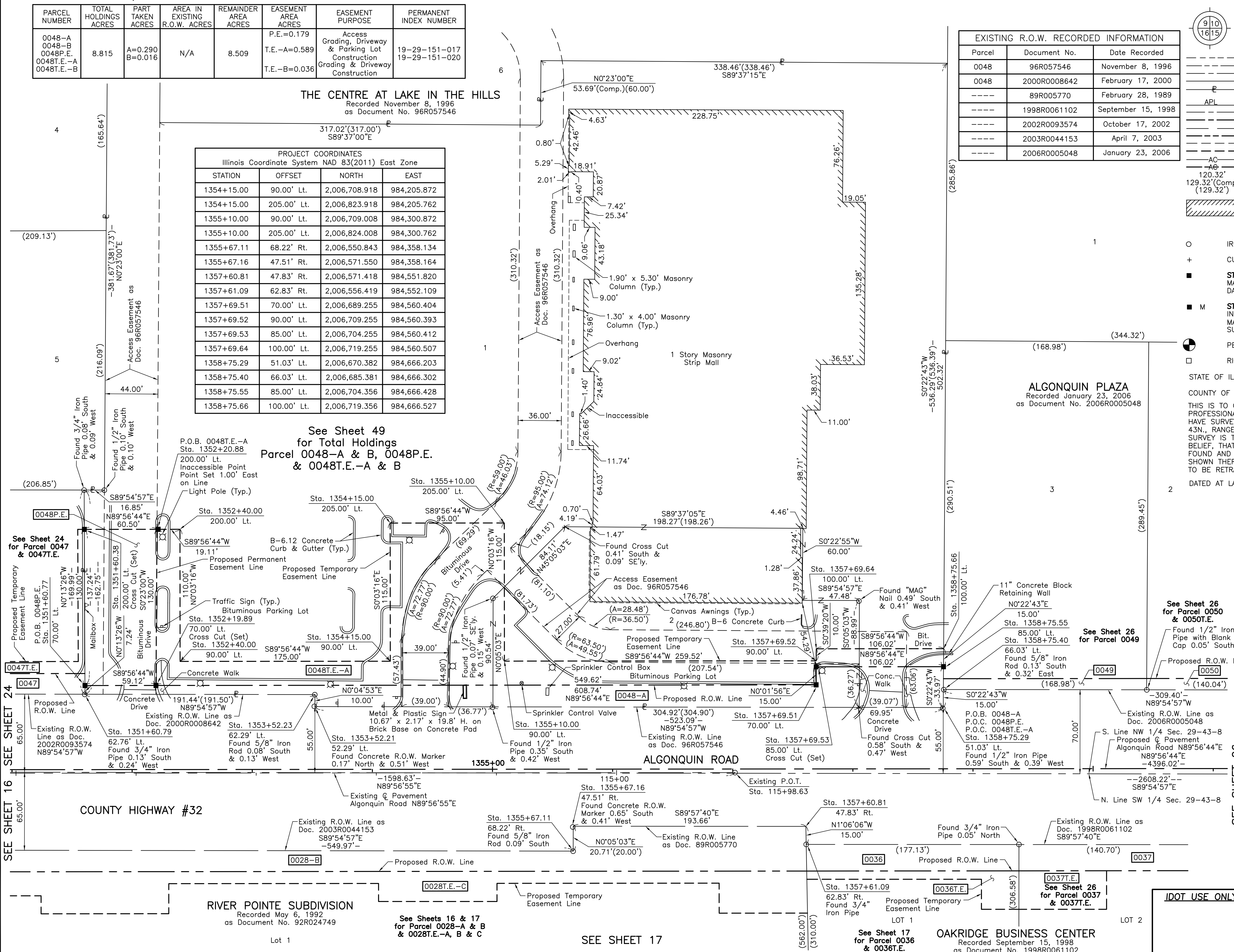
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.999937335.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1351+60.38	200.00' Lt.	2,006,818.675	983,951.155
1351+60.79	70.00' Lt.	2,006,688.676	983,951.663
1351+60.79	62.76' Lt.	2,006,681.432	983,951.691
1352+19.89	70.00' Lt.	2,006,688.732	984,010.787
1352+20.88	200.00' Lt.	2,006,818.733	984,011.656
1352+40.00	90.00' Lt.	2,006,708.751	984,030.872
1352+40.00	200.00' Lt.	2,006,818.751	984,030.767
1353+52.21	52.29' Lt.	2,006,671.151	984,143.118
1353+52.23	62.29' Lt.	2,006,681.151	984,143.132

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 1351+00 TO STATION 1361+00
SCALE: 1"=40' SHEET 25 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



PART OF THE WEST 1/2 OF SEC. 29, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

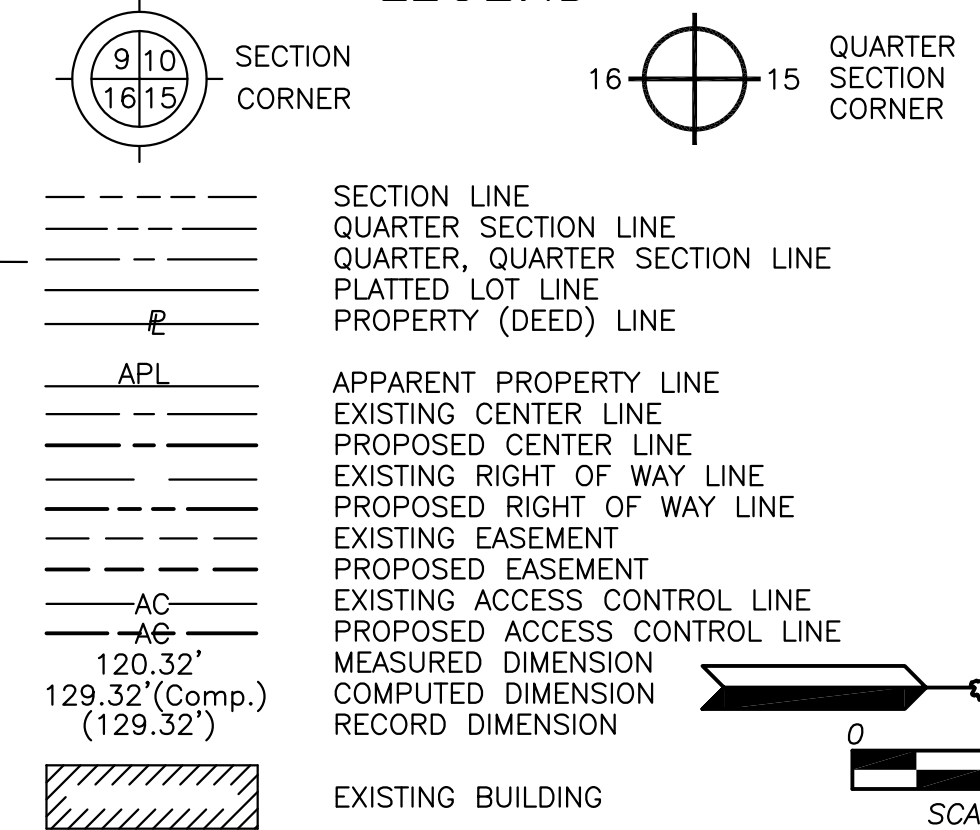
EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0037	1998R0061102	September 15, 1998
0038	97R021126	May 7, 1997
0038	1998R0061102	September 15, 1998
0049	2006R0005048	January 23, 2006
0050	2006R0005048	January 23, 2006
----	90R002714	January 22, 1990
----	1998R0061102	September 15, 1998
----	2002R0103046	November 6, 2002

SEE SHEET 17

SEE SHEET 25

See Sheet 25
for Parcel 0048-A,
0048P.E. & 0048T.E.-A

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET ● 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 29, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

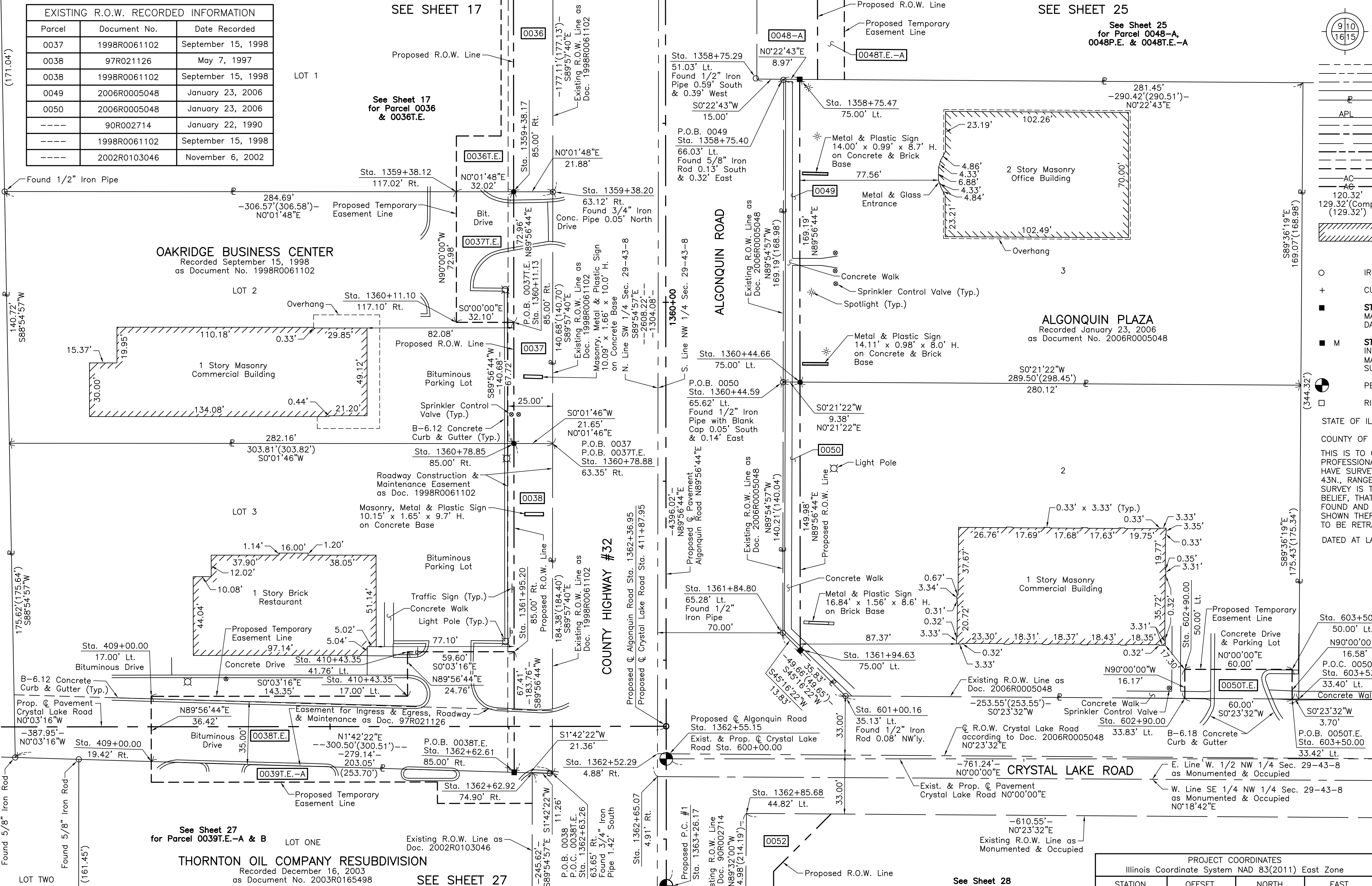
PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
409+00.00	17.00' Lt.	2,006,331.730	985,011.188
409+00.00	19.42' Rt.	2,006,331.765	985,047.603
410+43.35	17.00' Lt.	2,006,475.082	985,011.052
410+43.35	41.76' Lt.	2,006,475.058	984,986.295
601+00.16	35.13' Lt.	2,006,719.873	985,010.979
602+90.00	33.83' Lt.	2,006,909.717	985,012.279
602+90.00	50.00' Lt.	2,006,909.717	984,996.113
603+50.00	33.42' Lt.	2,006,969.717	985,012.689

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 408+00 TO STATION 411+87.95
STATION 600+00 TO STATION 604+00
STATION 1358+00 TO STATION 1363+26.17
SCALE: 1"=30'
SHEET 26 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



OAKRIDGE BUSINESS CENTER
Recorded September 15, 1998
as Document No. 1998R0061102

ALGONQUIN PLAZA
Recorded January 23, 2006
as Document No. 2006R0005048

THORNTON OIL COMPANY RESUBDIVISION
Recorded December 16, 2003
as Document No. 2003R0165498

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
603+50.00	50.00' Lt.	2,006,969.717	984,996.113
603+53.70	33.40' Lt.	2,006,973.418	985,012.715
1358+75.29	51.03' Lt.	2,006,670.382	984,666.203
1358+75.40	66.03' Lt.	2,006,685.381	984,666.302
1358+75.47	75.00' Lt.	2,006,694.356	984,666.362
1359+38.12	117.02' Rt.	2,006,502.390	984,729.192
1359+38.17	85.00' Rt.	2,006,534.415	984,729.208
1359+38.20	63.12' Rt.	2,006,556.298	984,729.220
1360+11.10	117.10' Rt.	2,006,502.390	984,802.169

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1360+11.13	85.00' Rt.	2,006,534.485	984,802.169
1360+44.59	65.62' Lt.	2,006,685.133	984,835.448
1360+44.66	75.00' Lt.	2,006,694.516	984,835.546
1360+78.85	85.00' Rt.	2,006,534.549	984,869.893
1360+78.88	63.35' Rt.	2,006,556.202	984,869.904
1361+84.80	65.28' Lt.	2,006,684.927	984,975.698
1361+94.63	75.00' Lt.	2,006,694.659	984,985.524
1361+95.20	85.00' Rt.	2,006,534.660	984,986.239
1362+52.29	4.88' Rt.	2,006,614.832	985,043.259

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0037 0037T.E.	0.986	0.070	N/A	0.916	0.054	Grading, Driveway & Parking Lot Construction	19-29-301-014
0038 0038T.E.	1.248	0.091	N/A	1.157	0.218	Grading & Driveway Construction	19-29-301-015
0049	1.126	0.036	N/A	1.090	N/A	N/A	19-29-151-024
0050 0050T.E.	1.149	0.032	N/A	1.117	0.023	Driveway Construction	19-29-151-023

SEE SHEET 28

See Sheet 28
for Parcel 0052
& 0052T.E.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
1362+62.61	85.00' Rt.	2,006,534.724	985,053.648
1362+62.92	74.90' Rt.	2,006,544.820	985,053.949
1362+63.26	63.65' Rt.	2,006,556.077	985,054.284
1362+65.07	4.91' Rt.	2,006,614.813	985,056.034
1362+85.68	44.82' Lt.	2,006,664.562	985,076.598

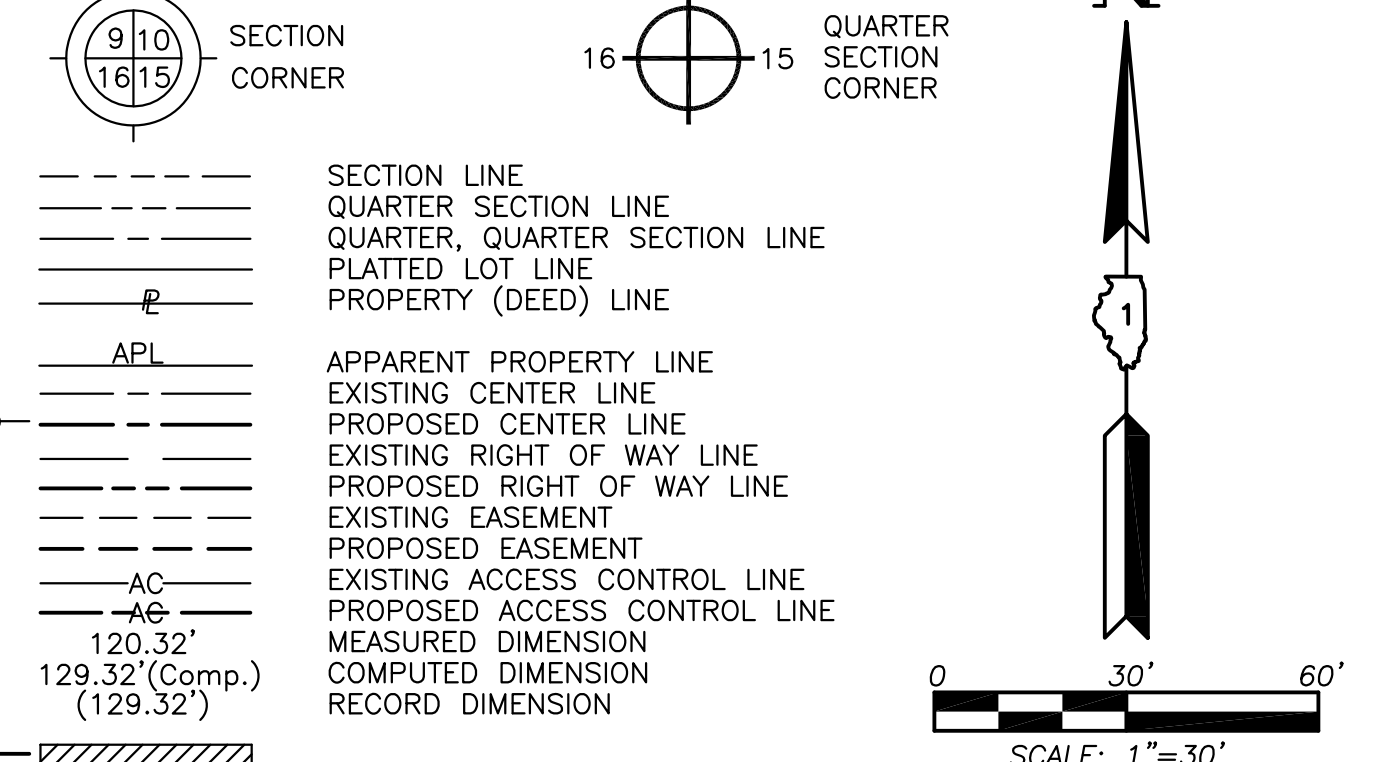
REVISION DATE November 9, 2017
February 26, 2016
REVISION Changed Proposed @ Commercial Drive to Crystal Lake Road
Configuration Parcel 0038T.E.

PART OF THE WEST 1/2 OF SEC. 29, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS. SEE SHEET 28

FIRST ADDITION TO CEDAR RIDGE SUBDIVISION
Recorded January 11, 1980
as Document No. 788054

CEDAR RIDGE SUBDIVISION
Recorded March 22, 1978
as Document No. 726828
Corrected by Affidavits
Recorded April 26, 1979
as Document No. 765937 &
Recorded March 12, 1981
as Document No. 812670

LEGEND



SCALE: 1"=30'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET
■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
□ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 29, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20____ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373755.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
1364+99.89	44.38' Lt.	2,006,662.811	985,291.574	
409+00.00	19.42' Rt.	2,006,331.765	985,047.603	
1364+99.97	29.38' Lt.	2,006,647.813	985,291.408	
409+00.00	31.00' Rt.	2,006,331.776	985,059.188	
1365+09.91	73.82' Rt.	2,006,544.459	985,299.574	
1365+10.06	83.00' Rt.	2,006,535.281	985,299.560	
1365+94.51	83.04' Rt.	2,006,533.459	985,383.949	
1365+94.60	71.45' Rt.	2,006,545.038	985,383.904	
1365+94.60	72.15' Rt.	2,006,544.335	985,383.928	
1365+94.67	62.41' Rt.	2,006,554.077	985,384.218	
1365+94.77	49.53' Rt.	2,006,566.946	985,384.602	
1366+19.13	49.94' Lt.	2,006,665.886	985,411.043	
1366+19.22	30.89' Lt.	2,006,646.841	985,410.762	
1366+98.66	47.75' Rt.	2,006,566.960	985,489.021	
1366+98.82	60.53' Rt.	2,006,554.177	985,489.023	
1366+98.92	69.57' Rt.	2,006,545.138	985,489.023	
1368+91.53	46.91' Rt.	2,006,566.985	985,682.374	
1368+91.55	60.00' Rt.	2,006,553.892	985,682.375	
1369+01.41	51.92' Lt.	2,006,665.798	985,692.396	
1369+61.41	51.99' Lt.	2,006,665.779	985,752.399	
1369+71.52	46.78' Rt.	2,006,566.995	985,762.369	

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 408+00.00 TO STATION 411+87.95
STATION 1362+00 TO STATION 1370+00
SCALE: 1"=30' SHEET 27 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0039T.E.-A 0039T.E.-B	1.226	N/A	N/A	1.226	T.E.-A=0.055 T.E.-B=0.016	Grading & Driveway Construction Driveway Construction	19-29-326-021
0040T.E.	0.859	N/A	N/A	0.859	0.019	Grading	19-29-326-019
0041 0041T.E.-A 0041T.E.-B	1.032	0.031	N/A	1.001	T.E.-A=0.022 T.E.-B=0.057	Grading Grading	19-29-326-003

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0039	2002R0103046	November 6, 2002
0040	2002R0103046	November 6, 2002
0041	94R055463	September 23, 1994
----	227880	January 25, 1950
----	726828	March 22, 1978
----	788054	January 11, 1980
----	90R002714	January 22, 1990
----	1998R0061102	September 15, 1998

Proposed Pavement
Algonquin Road
Curve #1
P.I. = Sta. 1364+51.09
Δ = 1'25"53"
R = 10000.00'
T = 124.92'
L = 249.83'
E = 0.78'
P.C. = Sta. 1363+26.17
P.R.C. = Sta. 1365+76.00

Proposed Pavement
Algonquin Road
Curve #2
P.I. = Sta. 1366+88.82
Δ = 1'17"34"
R = 10000.00'
T = 112.82'
L = 225.63'
E = 0.64'
P.R.C. = Sta. 1365+76.00
P.T. = Sta. 1368+01.63

REVISION DATE January 8, 2016

REVISION
November 9, 2017
February 27, 2016
January 8, 2016
Eliminated Proposed Commercial Drive to Crystal Lake Road
Eliminated Parcel 0039T.E., Added Parcels 0039T.E.-A & B
Eliminated Parcel 0041T.E., Added Parcels 0041, 0041T.E.-A & B

PART OF THE WEST 1/2 OF SEC. 29, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

P.O.C. 0052
P.O.C. 0052T.E.
P.O.C. Exception to 0052
M-4 See Sheet 46
Found 3" Brass McHenry
County Division of
Transportation Monument

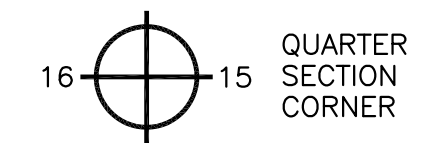
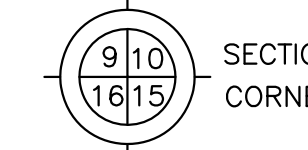
SEE SHEET 26

See Sheet 26
for Parcel 0050
& 0050T.E.

ALGONQUIN PLAZA
Recorded January 23, 2006
as Document No. 2006R0005048

MORNINGFIELDS
UNIT ONE
Recorded July 7, 1988
as Document No. 88R020278

LEGEND



SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION



EXISTING BUILDING
Bearings and Coordinates are referenced to the
Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET
■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY
MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION
DATA AND SURVEYORS REGISTRATION NUMBER.
■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8
INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY
MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING
SURVEYORS REGISTRATION NUMBER.
● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS
PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771,
HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 29, TOWNSHIP
43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE
SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND
BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS
FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS
SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY
TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT
ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by
the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
600+44.85	30.48' Rt.	2,006,664.562	985,076.598
600+92.04	10.45' Rt.	2,006,711.761	985,056.561
600+92.16	30.81' Rt.	2,006,711.872	985,076.922
601+00.16	35.13' Lt.	2,006,719.873	985,010.979
606+39.47	18.53' Lt.	2,007,259.186	985,027.581
606+39.56	31.44' Lt.	2,007,259.272	985,014.671
606+55.32	13.51' Rt.	2,007,275.032	985,059.626
606+55.38	34.66' Rt.	2,007,275.101	985,080.777
606+55.43	47.57' Rt.	2,007,275.143	985,093.684
1362+52.29	4.88' Rt.	2,006,614.832	985,043.259

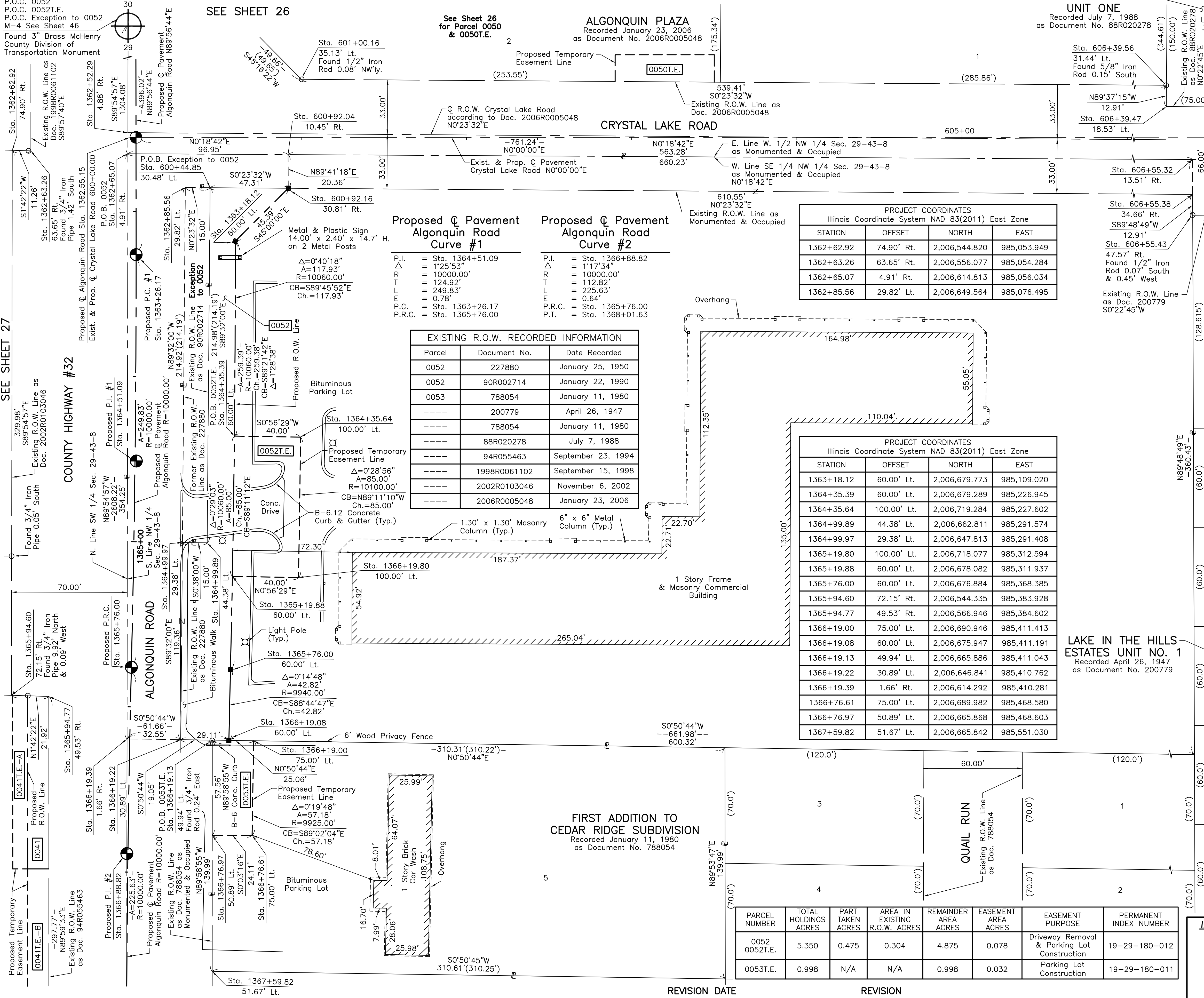
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 600+00.00 TO STATION 607+00
STATION 1362+00 TO STATION 1368+00
SCALE: 1"=30' SHEET 28 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

SEE SHEET 27

COUNTY HIGHWAY #32



Proposed Pavement Algonquin Road Curve #1

P.I.	Sta. 1364+51.09
Δ	125°53'
R	10000.00'
T	124.92'
L	249.83'
E	0.78'
P.C.	Sta. 1363+26.17
P.R.C.	Sta. 1365+76.00

Proposed Pavement Algonquin Road Curve #2

P.I.	Sta. 1366+88.82
Δ	117°34'
R	10000.00'
T	112.82'
L	225.63'
E	0.64'
P.R.C.	Sta. 1365+76.00
P.T.	Sta. 1368+01.63

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0052	227880	January 25, 1950
0052	90R002714	January 22, 1990
0053	788054	January 11, 1980
---	200779	April 26, 1947
---	788054	January 11, 1980
---	88R020278	July 7, 1988
---	94R055463	September 23, 1994
---	1998R0061102	September 15, 1998
---	2002R0103046	November 6, 2002
---	2006R0005048	January 23, 2006

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1362+62.92	74.90' Rt.	2,006,544.820	985,053.949
1362+63.26	63.65' Rt.	2,006,556.077	985,054.284
1362+65.07	4.91' Rt.	2,006,614.813	985,056.034
1362+85.56	29.82' Lt.	2,006,649.564	985,076.495

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
1363+18.12	60.00' Lt.	2,006,679.773	985,109.020
1364+35.39	60.00' Lt.	2,006,679.289	985,226.945
1364+35.64	100.00' Lt.	2,006,719.284	985,227.602
1364+99.89	44.38' Lt.	2,006,662.811	985,291.574
1364+99.97	29.38' Lt.	2,006,647.813	985,291.408
1365+19.80	100.00' Lt.	2,006,718.077	985,312.594
1365+19.88	60.00' Lt.	2,006,678.082	985,311.937
1365+76.00	60.00' Lt.	2,006,676.884	985,368.385
1365+94.60	72.15' Rt.	2,006,544.335	985,383.928
1365+94.77	49.53' Rt.	2,006,566.946	985,384.602
1366+19.00	75.00' Lt.	2,006,690.946	985,411.413
1366+19.08	60.00' Lt.	2,006,675.947	985,411.191
1366+19.13	49.94' Lt.	2,006,665.886	985,411.043
1366+19.22	30.89' Lt.	2,006,646.841	985,410.762
1366+19.39	1.66' Rt.	2,006,614.292	985,410.281
1366+76.61	75.00' Lt.	2,006,689.982	985,468.580
1366+76.97	50.89' Lt.	2,006,665.868	985,468.603
1367+59.82	51.67' Lt.	2,006,665.842	985,551.030

FIRST ADDITION TO CEDAR RIDGE SUBDIVISION
Recorded January 11, 1980
as Document No. 788054

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0052	5.350	0.475	0.304	4.875	0.078	Driveway Removal & Parking Lot Construction	19-29-180-012
0053T.E.	0.998	N/A	N/A	0.998	0.032	Parking Lot Construction	19-29-180-011

REVISION DATE REVISION

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

GOVNOORS SUBDIVISION
Recorded March 20, 2001
as Document No. 2001R0016624

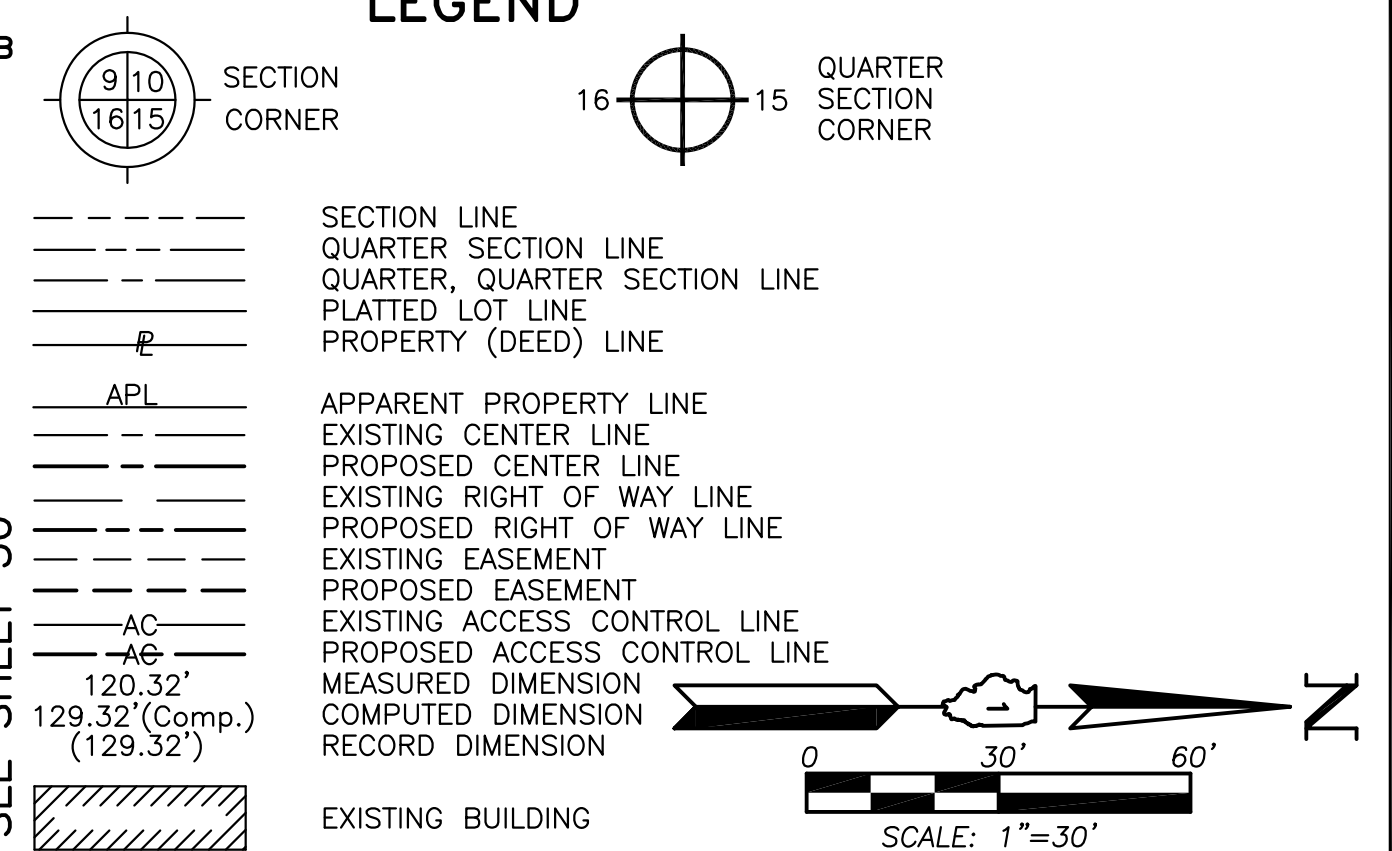
EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0048	96R057546	November 8, 1996
0059	96R057546	November 8, 1996
0060	96R057546	November 8, 1996
0063	96R033436	June 28, 1996
---	516648	October 31, 1969
---	2003R0013439	January 31, 2003

THE MEADOWS COMMERCIAL SUBDIVISION
Recorded January 31, 2003
as Document No. 2003R0013439

See Sheet 30 for Parcel 0062 & 0062T.E.-A

See Sheet 30 for Parcel 0065 & 0065T.E.-A & B

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
206+10.16	25.47' Rt.	2,007,835.521	983,954.425
2197+85.20	135.00' Rt.	2,007,246.856	983,824.056
2197+85.35	90.00' Rt.	2,007,246.681	983,779.056
2197+85.41	70.44' Rt.	2,007,246.605	983,759.495
2198+20.20	135.00' Rt.	2,007,281.850	983,823.811
2198+20.34	90.00' Rt.	2,007,281.676	983,778.811
2198+20.40	70.55' Rt.	2,007,281.600	983,759.358
2198+26.96	135.00' Rt.	2,007,288.610	983,823.764

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 202+00 TO STATION 206+54.73
STATION 2197+00 TO STATION 2205+00
SCALE: 1"=30'
SHEET 29 OF 57

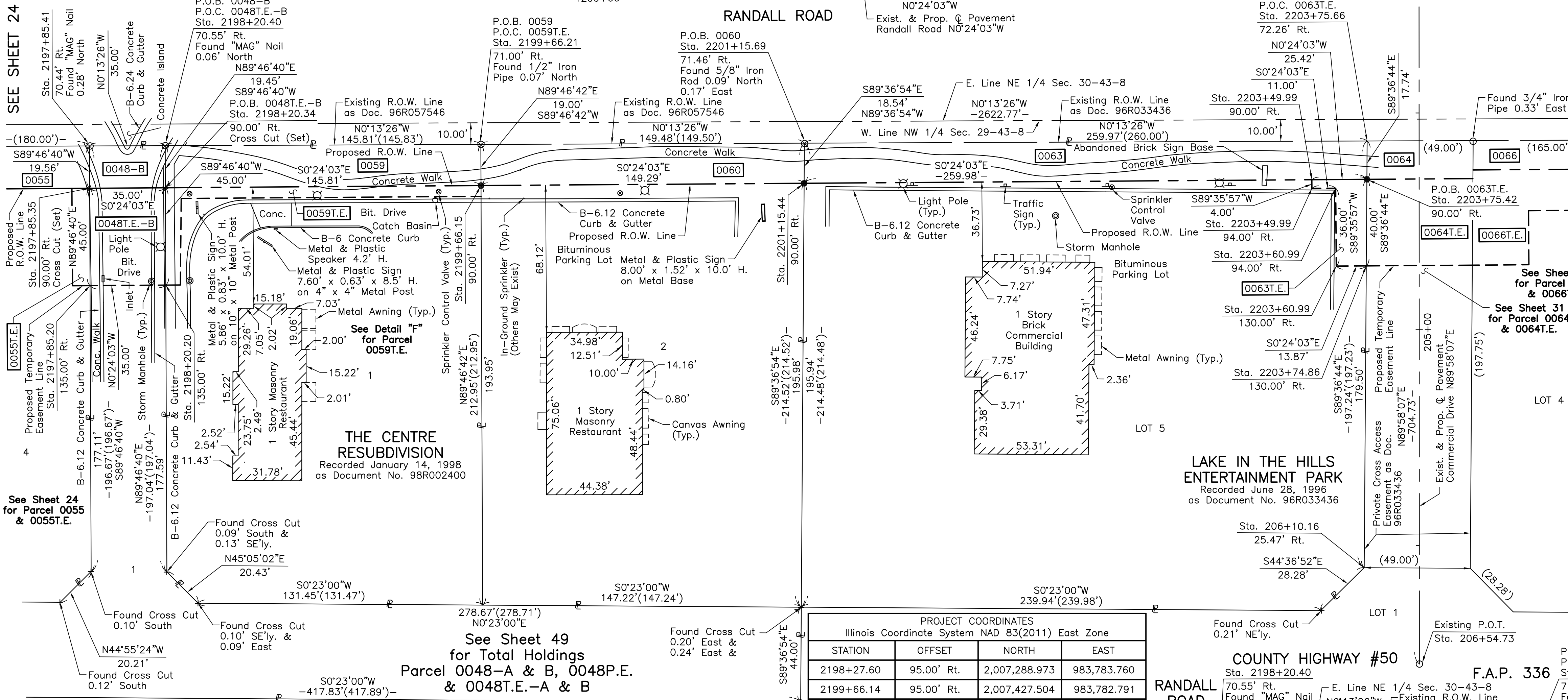
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0048-A 0048-B 0048P.E. 0048T.E.-A 0048T.E.-B	8.815	A=0.290 B=0.016	N/A	8.509	P.E.=0.179 T.E.-A=0.589 T.E.-B=0.036	Access Grading, Driveway & Parking Lot Construction Grading & Driveway Construction	19-29-151-017 19-29-151-020
0059 0059T.E.	0.708	0.064	N/A	0.644	0.023	Grading & Sidewalk Removal	19-29-151-019
0060	0.728	0.064	N/A	0.664	N/A	N/A	19-29-151-018
0063 0063T.E.	1.284	0.108	N/A	1.176	0.014	Grading	19-29-101-028

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2198+27.60	95.00' Rt.	2,007,288.973	983,783.760
2199+66.14	95.00' Rt.	2,007,427.504	983,782.791
2199+66.15	90.00' Rt.	2,007,427.484	983,777.791
2199+66.21	71.00' Rt.	2,007,427.411	983,758.788
2201+03.27	61.46' Lt.	2,007,563.540	983,625.373
2201+03.29	71.46' Lt.	2,007,563.484	983,615.374
2201+15.44	90.00' Rt.	2,007,576.766	983,776.747
2201+15.69	71.46' Rt.	2,007,576.891	983,758.203
2203+49.99	90.00' Rt.	2,007,811.316	983,775.106
2203+49.99	94.00' Rt.	2,007,811.344	983,779.106
2203+60.99	94.00' Rt.	2,007,822.344	983,779.029
2203+60.99	130.00' Rt.	2,007,822.595	983,815.028
2203+74.86	130.00' Rt.	2,007,836.466	983,814.931
2203+75.42	90.00' Rt.	2,007,836.735	983,774.928
2203+75.66	72.26' Rt.	2,007,836.856	983,757.187

January 10, 2018
December 21, 2017
REVISION DATE January 11, 2016

REVISION
Alignment Commercial Drive
Added Parcel 0048P.E., Configuration Parcel 0048T.E.-A
Configuration Parcel 0063T.E.



SEE SHEET 23

SEE SHEET 24

SEE SHEET 30

SEE SHEET 31

SEE SHEET 32

SEE SHEET 33

SEE SHEET 34

SEE SHEET 35

SEE SHEET 36

SEE SHEET 37

SEE SHEET 38

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
200+65.96	28.19' Lt.	2,007,888.880	983,410.199
201+80.06	68.81' Lt.	2,007,929.564	983,524.273
201+80.31	28.92' Lt.	2,007,889.676	983,524.552
202+40.83	50.88' Rt.	2,007,809.900	983,585.111
202+45.55	29.34' Lt.	2,007,890.130	983,589.790
2201+03.27	61.46' Lt.	2,007,563.540	983,625.373
2201+03.29	71.46' Lt.	2,007,563.484	983,615.374
2201+03.31	90.00' Lt.	2,007,563.380	983,596.836
2201+03.33	100.00' Lt.	2,007,563.325	983,586.836
2203+54.99	90.00' Lt.	2,007,815.058	983,595.076
2203+55.11	71.45' Lt.	2,007,815.302	983,613.621
2203+70.11	86.45' Lt.	2,007,830.196	983,598.518
2203+70.11	90.00' Lt.	2,007,830.172	983,594.970
2203+70.11	113.00' Lt.	2,007,830.011	983,571.970
2204+31.35	90.00' Lt.	2,007,891.412	983,594.541
2204+36.22	71.45' Lt.	2,007,896.405	983,613.057
2204+69.92	80.00' Lt.	2,007,930.054	983,604.271
2204+69.99	90.00' Lt.	2,007,930.054	983,594.271
2206+39.35	71.44' Lt.	2,008,099.537	983,611.643
2206+39.35	80.00' Lt.	2,008,099.478	983,603.086
2206+39.35	90.00' Lt.	2,008,099.408	983,593.086

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0061	2003R0013439	January 31, 2003
0062	2003R0013439	January 31, 2003
0065	2003R0013439	January 31, 2003
----	516647	October 31, 1969
----	516648	October 31, 1969
----	96R033436	June 28, 1996
----	96R057546	November 8, 1996

GOVNOORS SUBDIVISION
Recorded March 20, 2001
as Document No. 2001R0016624
LOT 1

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART ACRES	TAKEN SQUARE FEET	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0061-A 0061-B 0061T.E.	1.495	A=0.115 B=0.007	N/A 306	N/A	1.373	0.148	Grading	19-30-227-079
0062 0062T.E.-A 0062T.E.-B	2.352	0.030	N/A	N/A	2.322	T.E.-A=0.498 T.E.-B=0.081	Driveway Construction Driveway Construction	19-30-227-074
0065 0065T.E.-A 0065T.E.-B	1.163	0.049	N/A	N/A	1.114	T.E.-A=0.064 T.E.-B=0.039	Grading & Driveway Construction Grading	19-30-227-078

See Sheet 50
for Total Holdings Parcel
0062 & 0062T.E.-A & B

THE MEADOWS COMMERCIAL SUBDIVISION
Recorded January 31, 2003
as Document No. 2003R0013439

LEGEND

SECTION CORNER 16 15 QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
COUNTY OF LAKE }

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

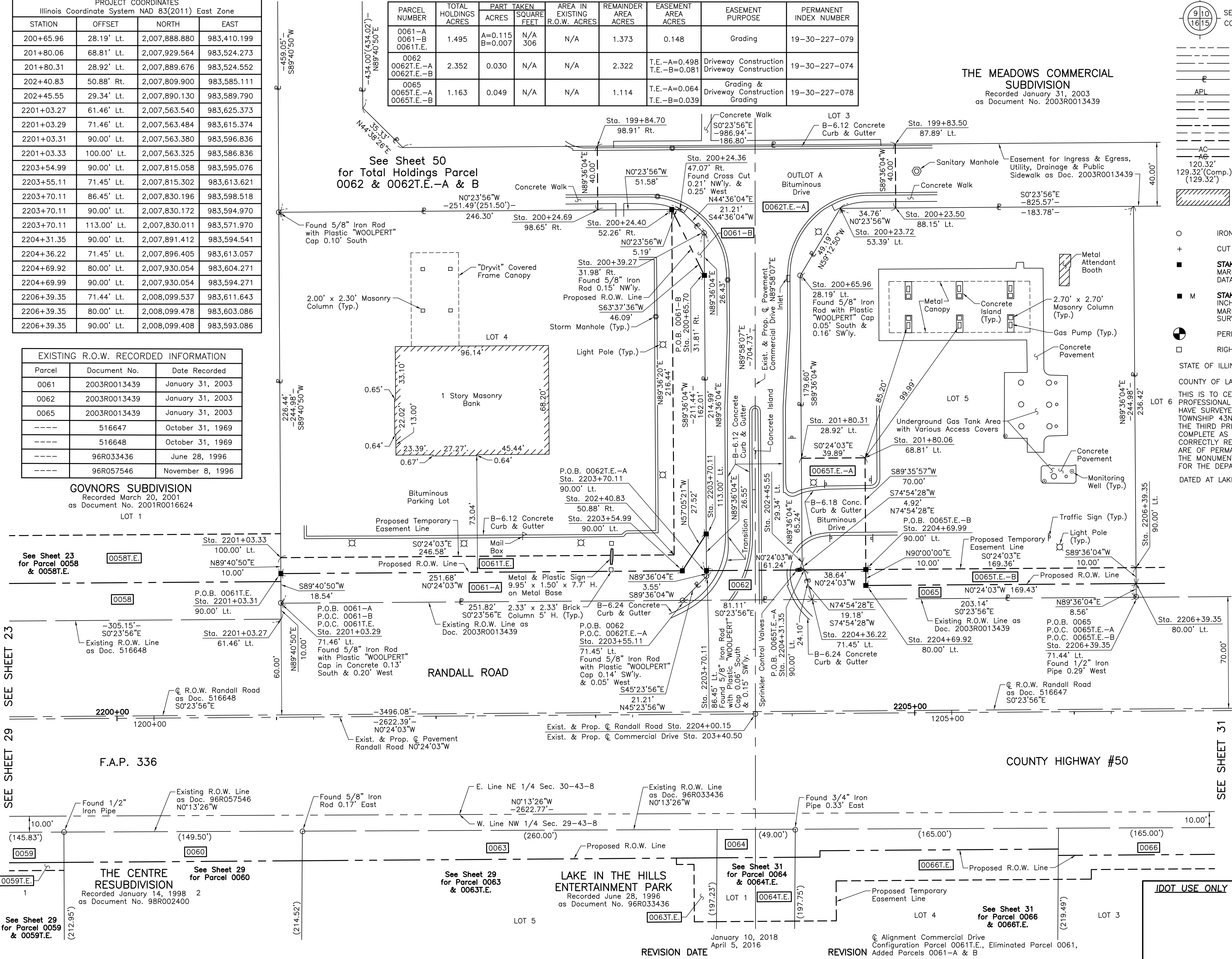
STATION	OFFSET	NORTH	EAST
199+83.50	87.89' Lt.	2,007,948.534	983,327.705
199+84.70	98.91' Rt.	2,007,761.741	983,329.005
200+23.50	88.15' Lt.	2,007,948.812	983,367.702
200+23.72	53.39' Lt.	2,007,914.056	983,367.944
200+24.36	47.07' Rt.	2,007,813.597	983,368.643
200+24.40	52.26' Rt.	2,007,808.410	983,368.679
200+24.69	98.65' Rt.	2,007,762.019	983,369.002
200+39.27	31.98' Rt.	2,007,828.700	983,383.537
200+65.70	31.81' Rt.	2,007,828.884	983,409.971

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 199+50 TO STATION 205+00
STATION 2199+00 TO STATION 2207+00
SCALE: 1"=30' SHEET 30 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

SCALE: 1"=30'



SEE SHEET 23

SEE SHEET 29

SEE SHEET 29

SEE SHEET 32

SEE SHEET 31

SEE SHEET 31

See Sheet 29 for Parcel 0059 & 0059T.E.

THE CENTRE RESUBDIVISION
Recorded January 14, 1998
as Document No. 98R002400

See Sheet 29 for Parcel 0063 & 0063T.E.

LAKE IN THE HILLS ENTERTAINMENT PARK
Recorded June 28, 1996
as Document No. 96R033436

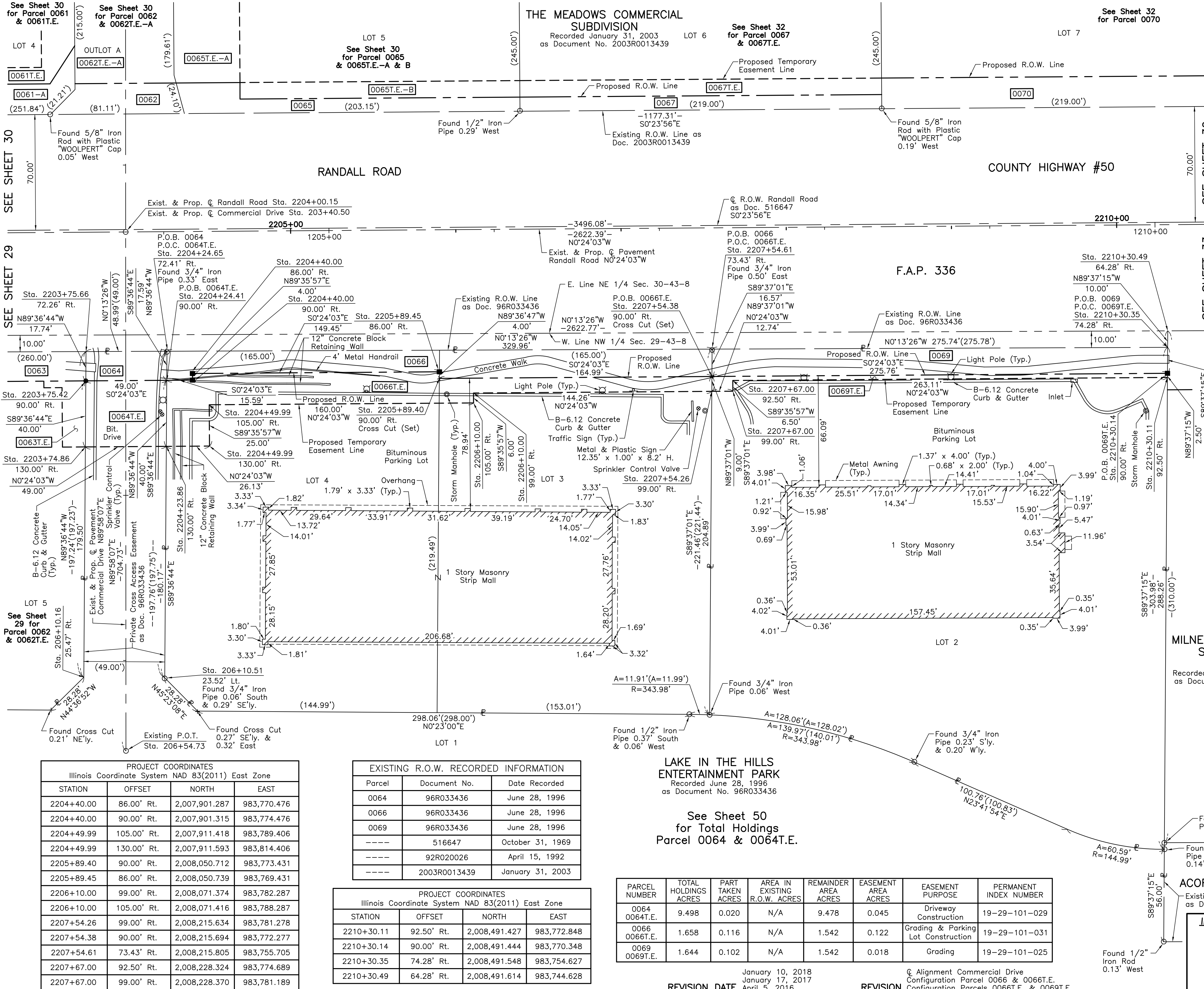
See Sheet 31 for Parcel 0064 & 0064T.E.

See Sheet 31 for Parcel 0066 & 0066T.E.

REVISION DATE
January 10, 2018
April 5, 2016

REVISION
Alignment Commercial Drive
Configuration Parcel 0061T.E., Eliminated Parcel 0061,
Added Parcels 0061-A & B

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 9/10, 16/15
 QUARTER SECTION CORNER: 16, 15

SECTION LINE
 QUARTER SECTION LINE
 QUARTER QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL
 APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Scale: 1"=30'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
 CUT CROSS FOUND OR SET
 STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO PROPOSED THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

 PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2018

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
206+10.16	25.47' Rt.	2,007,835.521	983,954.425
206+10.51	23.52' Lt.	2,007,884.511	983,954.753
2203+74.86	130.00' Rt.	2,007,836.465	983,814.931
2203+75.42	90.00' Rt.	2,007,836.736	983,774.928
2203+75.66	72.26' Rt.	2,007,836.856	983,757.187
2204+23.86	130.00' Rt.	2,007,885.459	983,814.588
2204+24.41	90.00' Rt.	2,007,885.730	983,774.586
2204+24.65	72.41' Rt.	2,007,885.849	983,756.995

MILNE'S COMMERCIAL SUBDIVISION NO. ONE
 Recorded September 30, 1991 as Document No. 91R037290

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2204+40.00	86.00' Rt.	2,007,901.287	983,770.476
2204+40.00	90.00' Rt.	2,007,901.315	983,774.476
2204+49.99	105.00' Rt.	2,007,911.418	983,789.406
2204+49.99	130.00' Rt.	2,007,911.593	983,814.406
2205+89.40	90.00' Rt.	2,008,050.712	983,773.431
2205+89.45	86.00' Rt.	2,008,050.739	983,769.431
2206+10.00	99.00' Rt.	2,008,071.374	983,782.287
2206+10.00	105.00' Rt.	2,008,071.416	983,788.287
2207+54.26	99.00' Rt.	2,008,215.634	983,781.278
2207+54.38	90.00' Rt.	2,008,215.694	983,772.277
2207+54.61	73.43' Rt.	2,008,215.805	983,755.705
2207+67.00	92.50' Rt.	2,008,228.324	983,774.689
2207+67.00	99.00' Rt.	2,008,228.370	983,781.189

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 220+00 TO STATION 206+54.73
 STATION 2203+00 TO STATION 2211+00
 SCALE: 1"=30' SHEET 31 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2204+40.00	86.00' Rt.	2,007,901.287	983,770.476
2204+40.00	90.00' Rt.	2,007,901.315	983,774.476
2204+49.99	105.00' Rt.	2,007,911.418	983,789.406
2204+49.99	130.00' Rt.	2,007,911.593	983,814.406
2205+89.40	90.00' Rt.	2,008,050.712	983,773.431
2205+89.45	86.00' Rt.	2,008,050.739	983,769.431
2206+10.00	99.00' Rt.	2,008,071.374	983,782.287
2206+10.00	105.00' Rt.	2,008,071.416	983,788.287
2207+54.26	99.00' Rt.	2,008,215.634	983,781.278
2207+54.38	90.00' Rt.	2,008,215.694	983,772.277
2207+54.61	73.43' Rt.	2,008,215.805	983,755.705
2207+67.00	92.50' Rt.	2,008,228.324	983,774.689
2207+67.00	99.00' Rt.	2,008,228.370	983,781.189

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0064	96R033436	June 28, 1996
0066	96R033436	June 28, 1996
0069	96R033436	June 28, 1996
----	516647	October 31, 1969
----	92R020026	April 15, 1992
----	2003R0013439	January 31, 2003

PROJECT COORDINATES
 Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2210+30.11	92.50' Rt.	2,008,491.427	983,772.848
2210+30.14	90.00' Rt.	2,008,491.444	983,770.348
2210+30.35	74.28' Rt.	2,008,491.548	983,754.627
2210+30.49	64.28' Rt.	2,008,491.614	983,744.628

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0064 0064T.E.	9.498	0.020	N/A	9.478	0.045	Driveway Construction	19-29-101-029
0066 0066T.E.	1.658	0.116	N/A	1.542	0.122	Grading & Parking Lot Construction	19-29-101-031
0069 0069T.E.	1.644	0.102	N/A	1.542	0.018	Grading	19-29-101-025

LAKE IN THE HILLS ENTERTAINMENT PARK
 Recorded June 28, 1996 as Document No. 96R033436

See Sheet 50 for Total Holdings Parcel 0064 & 0064T.E.

January 10, 2018
 January 17, 2017
 REVISION DATE April 5, 2016

Alignment Commercial Drive
 Configuration Parcel 0066 & 0066T.E.
 REVISION Configuration Parcels 0066T.E. & 0069T.E.

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0067	1.232	0.043	N/A	1.189	0.050	Grading	19-30-227-077
0070	1.232	0.093	N/A	1.139	N/A	N/A	19-30-227-076

LEGEND

SECTION CORNER

QUARTER SECTION CORNER

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- ▨ EXISTING BUILDING

SCALE: 1"=30'

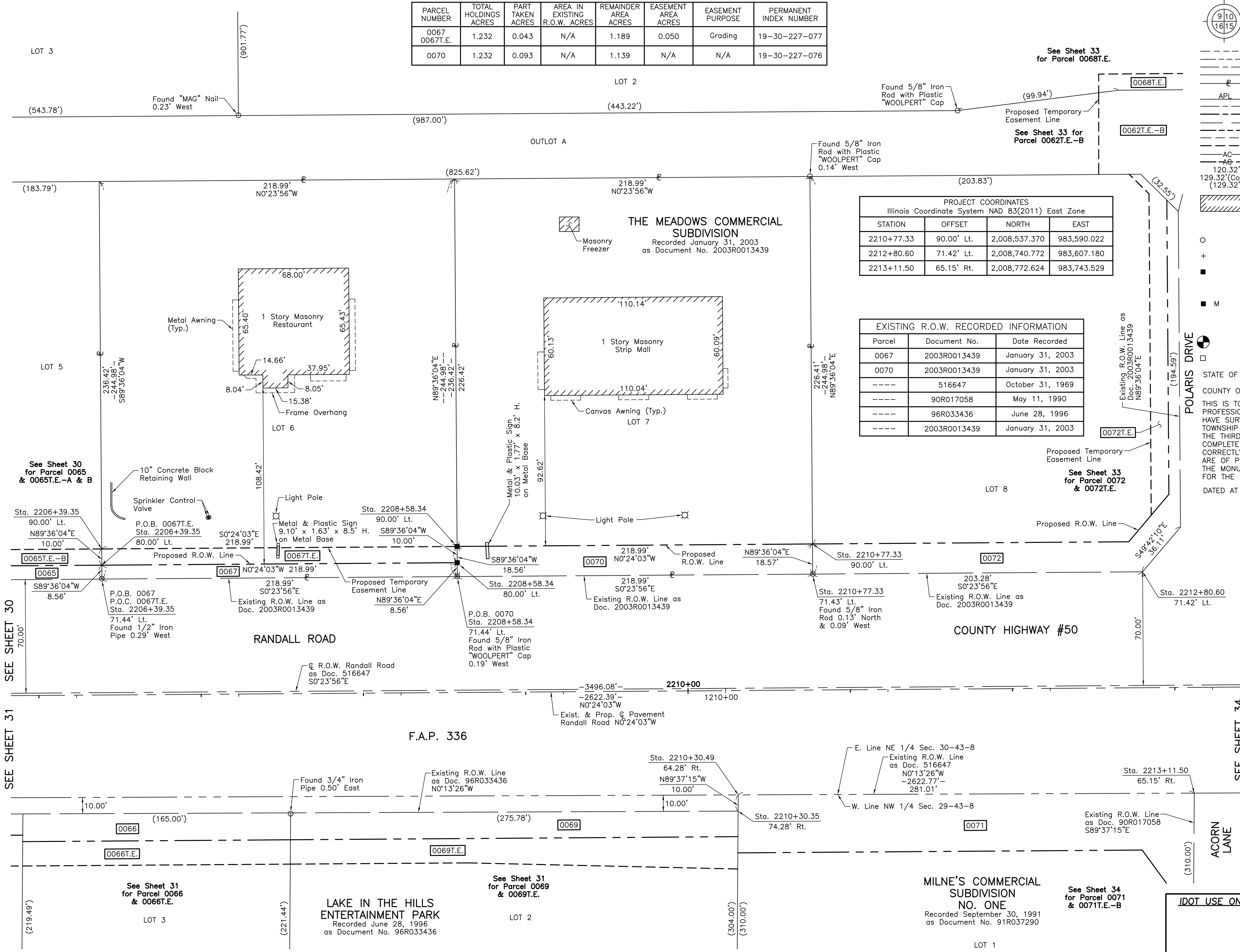
Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2210+77.33	90.00' Lt.	2,008,537.370	983,590.022
2212+80.60	71.42' Lt.	2,008,740.772	983,607.180
2213+11.50	65.15' Rt.	2,008,772.624	983,743.529

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0067	2003R0013439	January 31, 2003
0070	2003R0013439	January 31, 2003
---	516647	October 31, 1969
---	90R017058	May 11, 1990
---	96R033436	June 28, 1996
---	2003R0013439	January 31, 2003

THE MEADOWS COMMERCIAL SUBDIVISION
 Recorded January 31, 2003
 as Document No. 2003R0013439



PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2018

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2206+39.35	71.44' Lt.	2,008,099.537	983,611.643
2206+39.35	80.00' Lt.	2,008,099.478	983,603.086
2206+39.35	90.00' Lt.	2,008,099.408	983,593.086
2208+58.34	71.44' Lt.	2,008,318.518	983,610.119
2208+58.34	80.00' Lt.	2,008,318.459	983,601.554
2208+58.34	90.00' Lt.	2,008,318.389	983,591.554
2210+30.35	74.28' Rt.	2,008,491.548	983,754.627
2210+30.49	64.28' Rt.	2,008,491.614	983,744.628
2210+77.33	71.43' Lt.	2,008,537.499	983,608.595

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

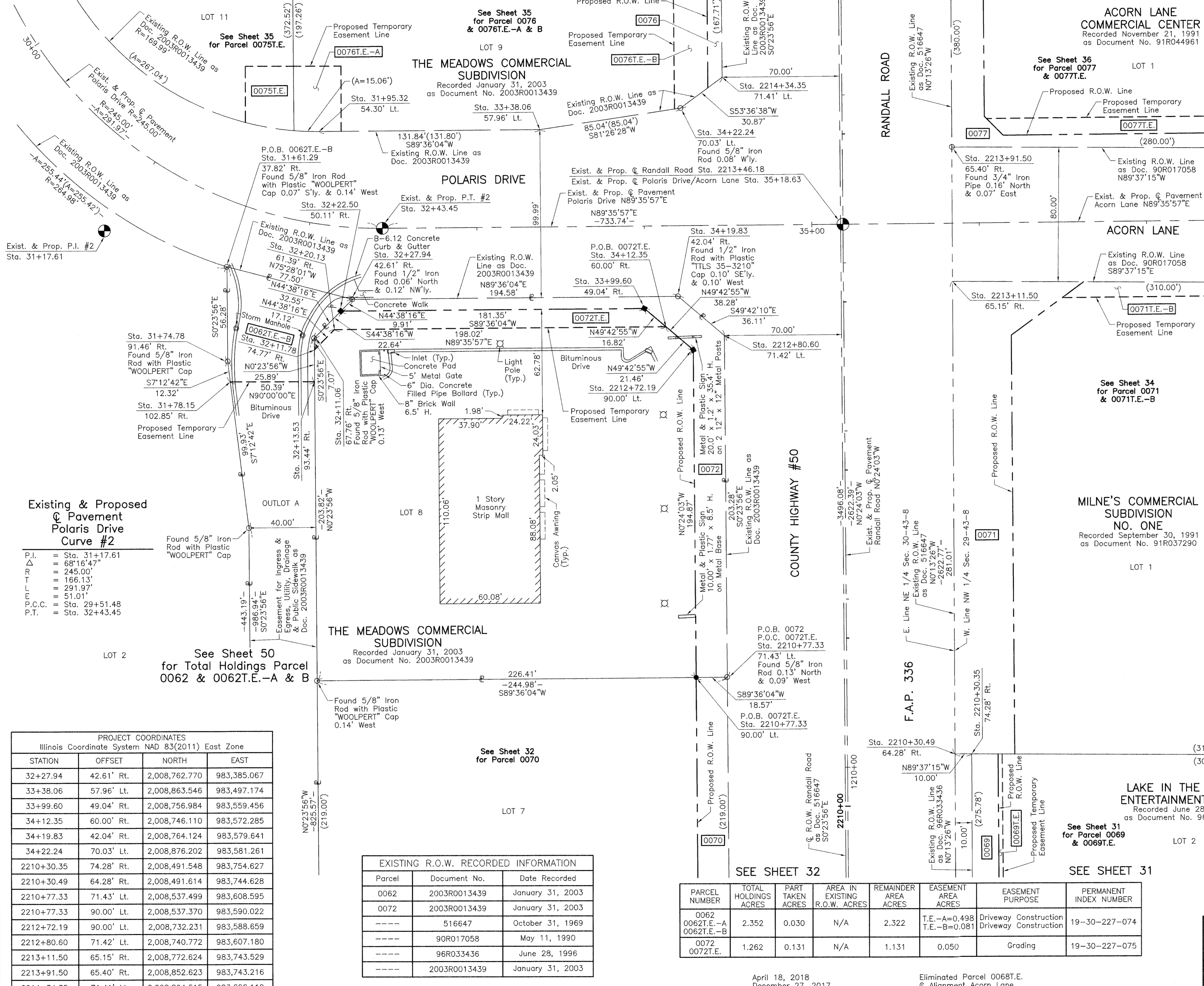
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 2206+00 TO STATION 2214+00
 SCALE: 1"=30' SHEET 32 OF 57

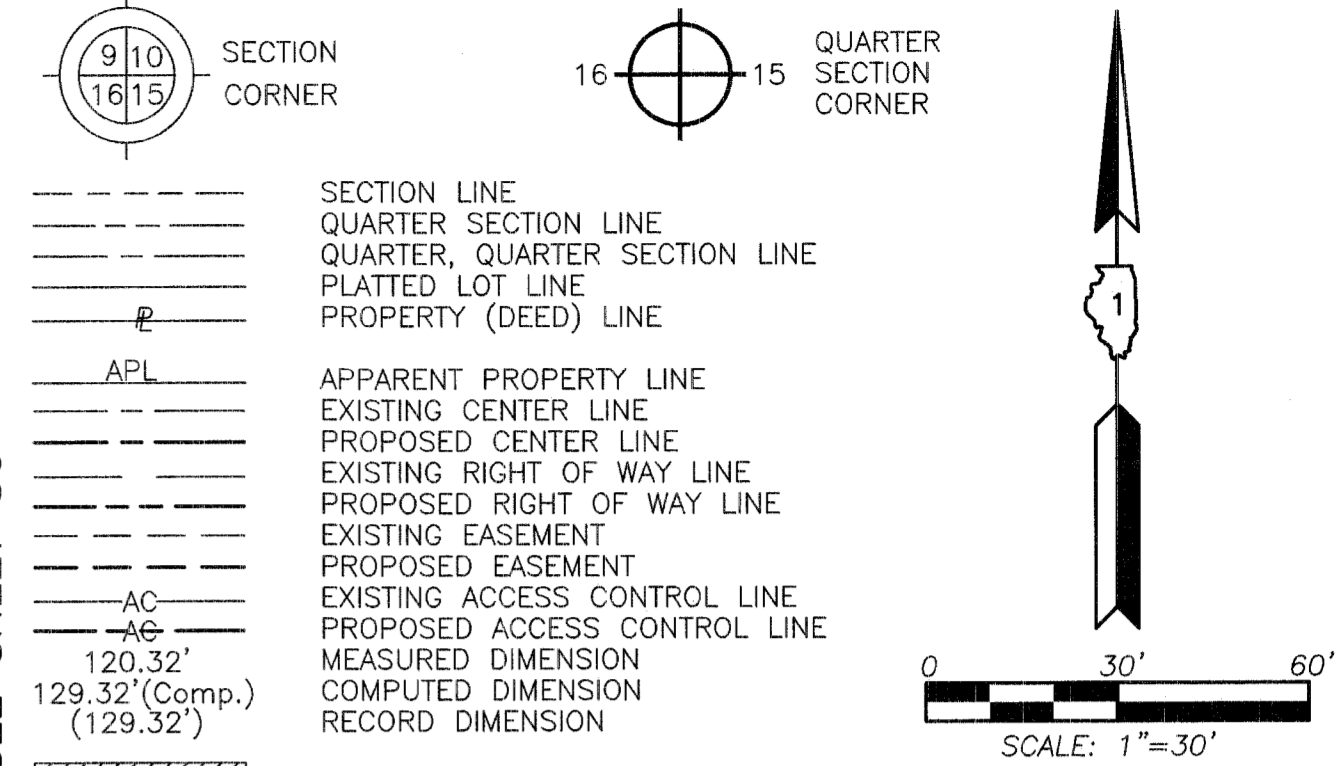
BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

REVISION DATE January 11, 2016 REVISION Eliminated Parcel 0070T.E.

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.
SEE SHEET 35



LEGEND



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.



DATED AT LAKE VILLA, ILLINOIS THIS 2nd DAY OF February 20, 2018.
Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
31+61.29	37.82' Rt.	2,008,782.218	983,310.047
31+74.78	91.46' Rt.	2,008,725.944	983,310.439
31+78.15	102.85' Rt.	2,008,713.725	983,311.985
31+95.32	54.30' Lt.	2,008,862.629	983,365.340
32+11.06	67.76' Rt.	2,008,739.610	983,362.198
32+11.78	74.77' Rt.	2,008,732.544	983,362.247
32+13.53	93.44' Rt.	2,008,713.725	983,362.378
32+20.13	61.39' Rt.	2,008,744.725	983,374.275
32+22.50	50.11' Rt.	2,008,755.721	983,378.107

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)**

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 32+00 TO STATION 37+00
STATION 2210+00 TO STATION 2215+00
SCALE: 1"=30' SHEET 33 OF 57

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

Existing & Proposed Pavement Polaris Drive Curve #2

P.I.	= Sta. 31+17.61
Δ	= 68'16"47"
R	= 245.00'
T	= 166.13'
L	= 291.97'
E	= 51.01'
P.C.C.	= Sta. 29+51.48
P.T.	= Sta. 32+43.45

**PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone**

STATION	OFFSET	NORTH	EAST
32+27.94	42.61' Rt.	2,008,762.770	983,385.067
33+38.06	57.96' Lt.	2,008,863.546	983,497.174
33+99.60	49.04' Rt.	2,008,756.984	983,559.456
34+12.35	60.00' Rt.	2,008,746.110	983,572.285
34+19.83	42.04' Rt.	2,008,764.124	983,579.641
34+22.24	70.03' Lt.	2,008,876.202	983,581.261
2210+30.35	74.28' Rt.	2,008,491.548	983,754.627
2210+30.49	64.28' Rt.	2,008,491.614	983,744.628
2210+77.33	71.43' Lt.	2,008,537.499	983,608.595
2210+77.33	90.00' Lt.	2,008,537.370	983,590.022
2212+72.19	90.00' Lt.	2,008,732.231	983,588.659
2212+80.60	71.42' Lt.	2,008,740.772	983,607.180
2213+11.50	65.15' Rt.	2,008,772.624	983,743.529
2213+91.50	65.40' Rt.	2,008,852.623	983,743.216
2214+34.35	71.41' Lt.	2,008,894.515	983,606.110

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0062	2003R0013439	January 31, 2003
0072	2003R0013439	January 31, 2003
----	516647	October 31, 1969
----	90R017058	May 11, 1990
----	96R033436	June 28, 1996
----	2003R0013439	January 31, 2003

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0062	2.352	0.030	N/A	2.322	T.E.-A=0.498 T.E.-B=0.081	Driveway Construction Driveway Construction	19-30-227-074
0072	1.262	0.131	N/A	1.131	0.050	Grading	19-30-227-075

April 18, 2018
December 27, 2017
REVISION DATE January 11, 2016
Eliminated Parcel 0068T.E.
© Alignment Acorn Lane
Configuration Parcel 0072T.E.

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

THE MEADOWS COMMERCIAL SUBDIVISION

Recorded January 31, 2003
as Document No. 2003R0013439

LOT 9
See Sheet 35
for Parcel 0076
& 0076T.E.-A & B

POLARIS DRIVE
Exist. & Prop. C Randall Road Sta. 2213+46.18
Exist. & Prop. C Polaris Drive/Acorn Lane Sta. 35+18.63

Exist. & Prop. C Pavement Polaris Drive N89°35'57"E
Existing R.O.W. Line as Doc. 2003R0013439 N89°36'04"E -194.58'-

See Sheet 33
for Parcel 0072
& 0072T.E.

LOT 8

THE MEADOWS COMMERCIAL SUBDIVISION
Recorded January 31, 2003
as Document No. 2003R0013439

See Sheet 32
for Parcel 0070

LOT 7

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
38+25.00	37.97' Rt.	2,008,771.027	983,984.770
38+25.00	55.00' Rt.	2,008,753.997	983,984.889
38+93.73	38.90' Rt.	2,008,770.572	984,053.503
39+53.72	39.72' Rt.	2,008,770.175	984,113.501
2210+30.00	100.00' Rt.	2,008,491.377	983,780.349
2210+30.35	74.28' Rt.	2,008,491.548	983,754.627
2210+30.49	64.28' Rt.	2,008,491.614	983,744.628
2212+79.15	100.00' Rt.	2,008,740.519	983,778.606
2212+80.60	71.42' Lt.	2,008,740.772	983,607.180
2213+91.50	65.40' Rt.	2,008,852.623	983,743.216
2214+34.35	71.41' Lt.	2,008,894.515	983,606.110

SEE SHEET 36

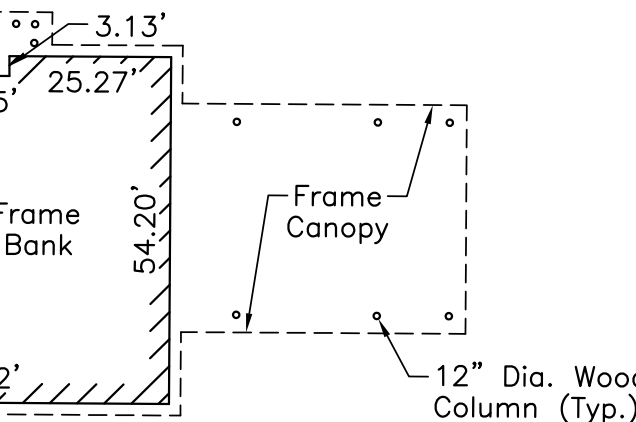
ACORN LANE COMMERCIAL CENTER
Recorded November 21, 1991
as Document No. 91R044961

LOT 1

ACORN LANE

MILNE'S COMMERCIAL SUBDIVISION NO. ONE
Recorded September 30, 1991
as Document No. 91R037290

LOT 1



LOT 2

LAKE IN THE HILLS ENTERTAINMENT PARK
Recorded June 28, 1996
as Document No. 96R033436

ACORN LANE COMMERCIAL CENTER UNIT 3
Recorded March 21, 1997
as Document No. 97R012763

See Sheet 36
for Parcel 0078
& 0078T.E.

LOT 1

CHILDREN'S WORLD LEARNING CENTER RESUBDIVISION
Recorded July 27, 2001
as Document No. 2001R0053521

ACORN COURT

EXISTING R.O.W. Line as Doc. 92R020026 N0°13'26"W 281.01'

RANDALL ROAD

COUNTY HIGHWAY #50

F.A.P. 336

SEE SHEET 32

SEE SHEET 31

REVISION DATE December 27, 2017
January 11, 2016

REVISION Eliminated Parcel 0071T.E.-A

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0071 0071T.E.-B	2.000	0.244	N/A	1.756	T.E.-B=0.049	Grading & Driveway Construction	19-29-101-011

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0071	516647	October 31, 1969
0071	90R017058	May 11, 1990
0071	92R020026	April 15, 1992
----	516647	October 31, 1969
----	90R017058	May 11, 1990
----	92R020026	April 15, 1992
----	96R033436	June 28, 1996
----	2003R0013439	January 31, 2003

IDOT USE ONLY

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING
- IRON PIPE OR ROD FOUND
- "MAG" NAIL SET
- CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
33+38.06	57.96' Lt.	2,008,863.546	983,497.174
34+19.83	42.04' Rt.	2,008,764.124	983,579.641
34+22.24	70.03' Lt.	2,008,876.202	983,581.261
35+83.78	34.68' Rt.	2,008,772.624	983,743.529
36+49.22	45.00' Rt.	2,008,762.767	983,809.045
36+62.06	35.75' Rt.	2,008,772.106	983,821.823
37+50.00	45.00' Rt.	2,008,763.472	983,909.821
37+50.00	55.00' Rt.	2,008,753.472	983,909.891

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

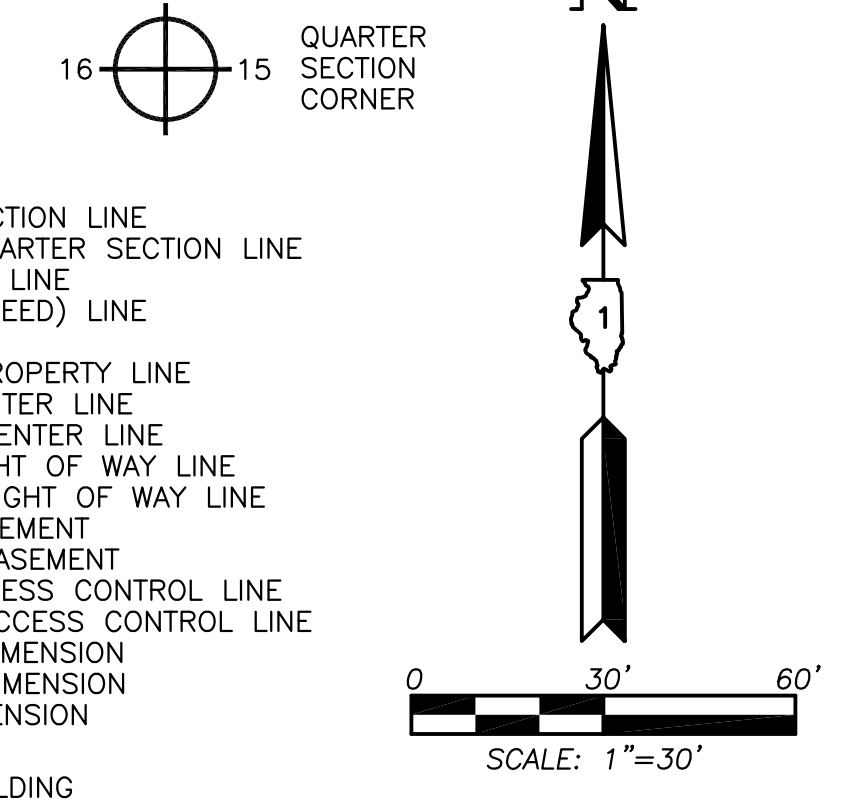
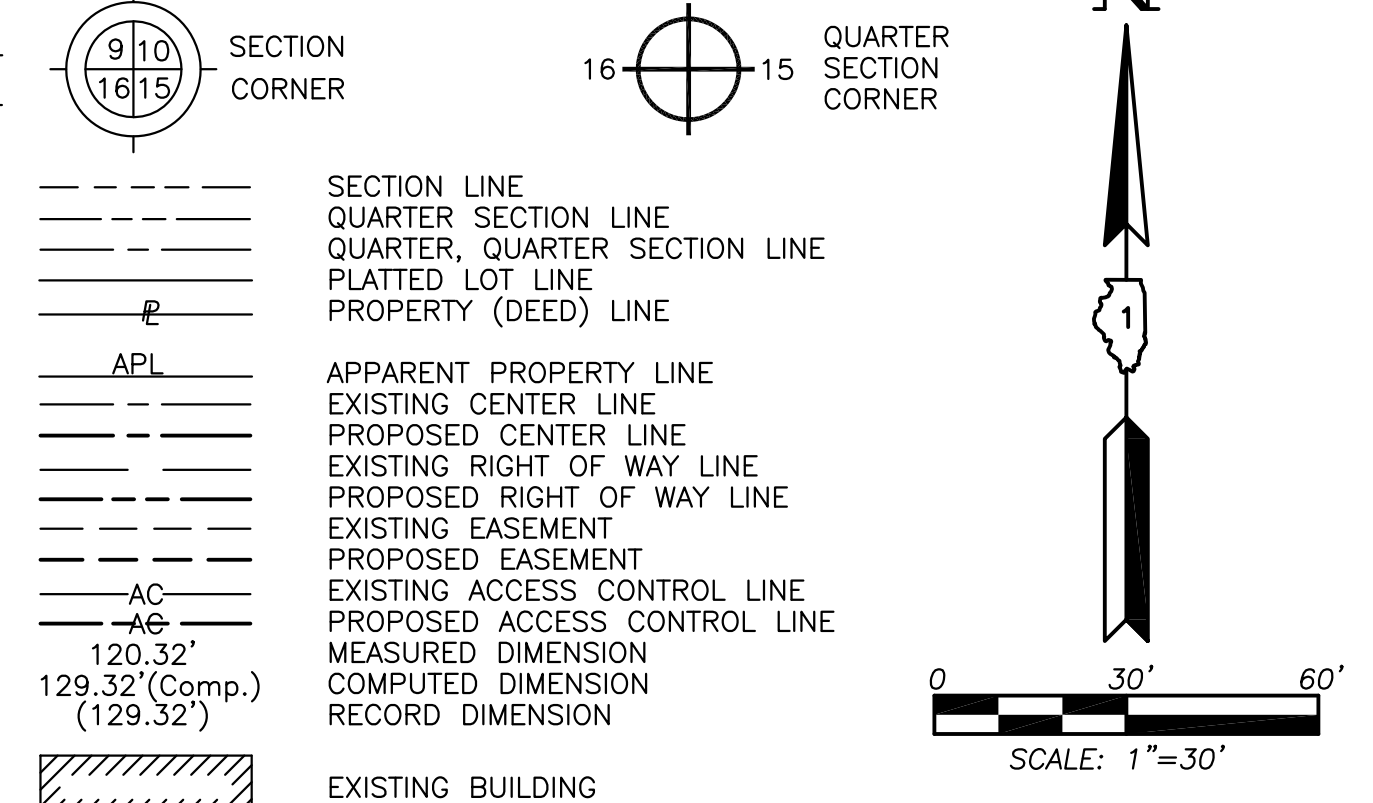
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 33+00 TO STATION 40+00
STATION 2209+00 TO STATION 2215+00
SCALE: 1"=30' SHEET 34 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 37

LEGEND



EXISTING R.O.W. RECORDED INFORMATION			
Parcel	Document No.	Date Recorded	
0075	2003R0013439	January 31, 2003	
0076	2003R0013439	January 31, 2003	
0080	2003R0013439	January 31, 2003	
---	516647	October 31, 1969	
---	90R017058	May 11, 1990	
---	2003R0013439	January 31, 2003	

THE MEADOWS COMMERCIAL SUBDIVISION
Recorded January 31, 2003
as Document No. 2003R0013439

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND
 ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET
 ● 5/8" REBAR SET
 ■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 ■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 □ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20____ A.D.

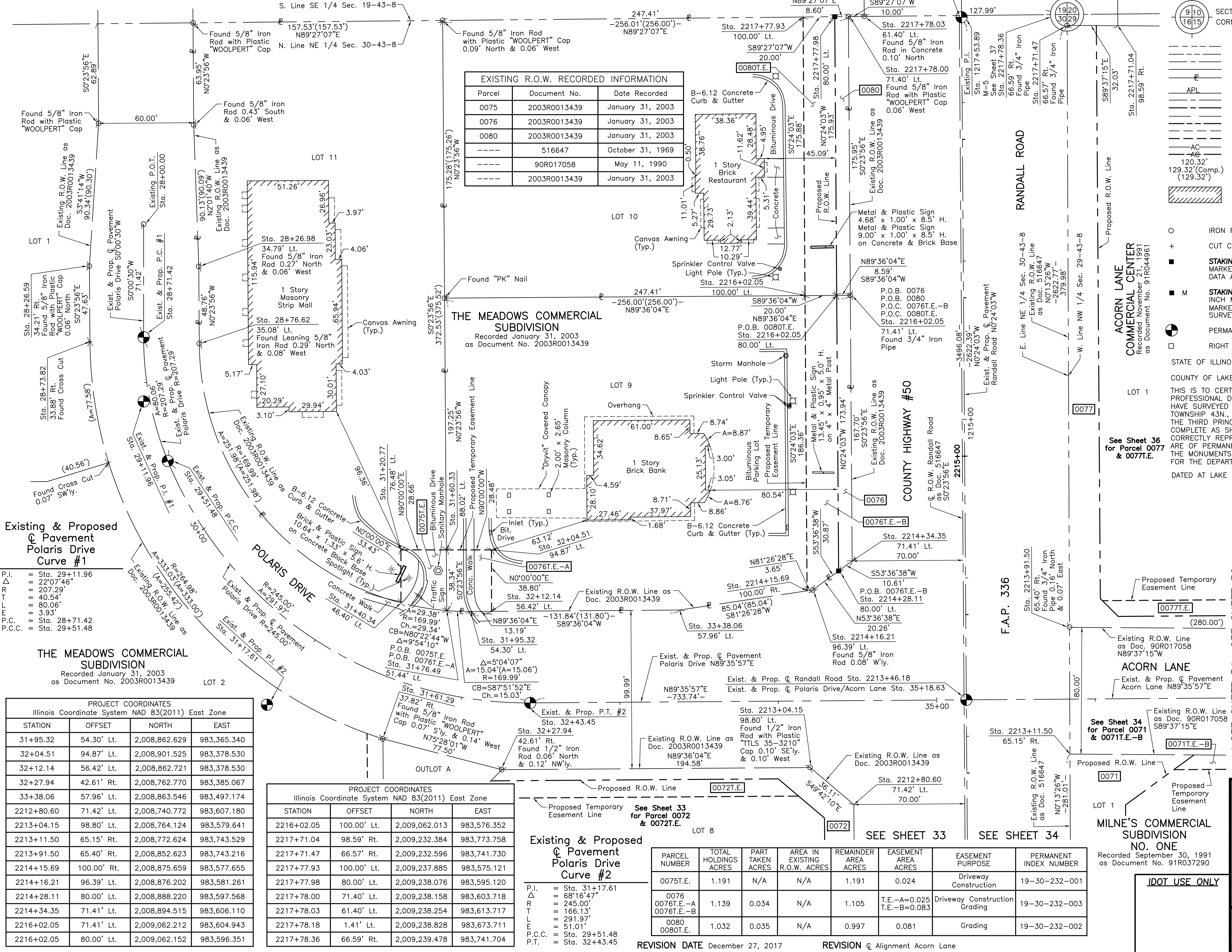
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
28+26.59	34.21' Rt.	2,009,080.589	983,124.832
28+26.98	34.79' Lt.	2,009,080.187	983,193.832
28+73.82	33.88' Rt.	2,009,032.963	983,125.164
28+76.62	35.08' Lt.	2,009,031.431	983,194.172
31+20.77	76.48' Lt.	2,008,901.525	983,321.386
31+40.34	46.40' Lt.	2,008,868.093	983,321.386
31+60.33	88.02' Lt.	2,008,901.525	983,350.050
31+61.29	37.82' Rt.	2,008,782.218	983,310.047
31+76.49	51.44' Lt.	2,008,863.189	983,350.317

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 28+00.00 TO STATION 37+00
STATION 2212+00 TO STATION 2218+00
SCALE: 1"=30' SHEET 35 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



Existing & Proposed Pavement Polaris Drive Curve #1

P.I. = Sta. 29+11.96
 Δ = Sta. 29+17.46
 R = 207.29'
 T = 40.54'
 L = 80.06'
 E = 3.93'
 P.C. = Sta. 28+71.42
 P.C.C. = Sta. 29+51.48

THE MEADOWS COMMERCIAL SUBDIVISION
Recorded January 31, 2003
as Document No. 2003R0013439

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
31+95.32	54.30' Lt.	2,008,862.629	983,365.340
32+04.51	94.87' Lt.	2,008,901.525	983,378.530
32+12.14	56.42' Lt.	2,008,862.721	983,378.530
32+27.94	42.61' Rt.	2,008,762.770	983,385.067
33+38.06	57.96' Lt.	2,008,863.546	983,497.174
2212+80.60	71.42' Lt.	2,008,740.772	983,607.180
2213+04.15	98.80' Lt.	2,008,764.124	983,579.641
2213+11.50	65.15' Rt.	2,008,772.624	983,743.529
2213+91.50	65.40' Rt.	2,008,852.623	983,743.216
2214+15.69	100.00' Rt.	2,008,875.659	983,577.655
2214+16.21	96.39' Lt.	2,008,876.202	983,581.261
2214+28.11	80.00' Lt.	2,008,888.220	983,597.568
2214+34.35	71.41' Lt.	2,008,894.515	983,606.110
2216+02.05	71.41' Lt.	2,009,062.212	983,604.943
2216+02.05	80.00' Lt.	2,009,062.152	983,596.351

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2216+02.05	100.00' Lt.	2,009,062.013	983,576.352
2217+71.04	98.59' Rt.	2,009,232.384	983,773.758
2217+71.47	66.57' Rt.	2,009,232.596	983,741.730
2217+77.93	100.00' Lt.	2,009,237.885	983,575.121
2217+77.98	80.00' Lt.	2,009,238.076	983,595.120
2217+78.00	71.40' Lt.	2,009,238.158	983,603.718
2217+78.03	61.40' Lt.	2,009,238.254	983,613.717
2217+78.18	1.41' Lt.	2,009,238.828	983,673.711
2217+78.36	66.59' Rt.	2,009,239.478	983,741.704

Existing & Proposed Pavement Polaris Drive Curve #2

P.I. = Sta. 31+17.61
 Δ = 68'16"47"
 R = 245.00'
 T = 166.13'
 L = 291.97'
 E = 51.01'
 P.C.C. = Sta. 29+51.48
 P.T. = Sta. 32+43.45

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0075T.E.	1.191	N/A	N/A	1.191	0.024	Driveway Construction	19-30-232-001
0076	1.139	0.034	N/A	1.105	T.E.-A=0.025 T.E.-B=0.083	Driveway Construction Grading	19-30-232-003
0080	1.032	0.035	N/A	0.997	0.081	Grading	19-30-232-002

REVISION DATE December 27, 2017

REVISION @ Alignment Acorn Lane

DOT USE ONLY

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 37

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0077 0077T.E.	2.442	0.220	N/A	2.222	0.058	Grading & Driveway Construction	19-29-104-004
0078 0078T.E.	0.962	0.049	N/A	0.913	0.020	Grading & Driveway Construction	19-29-104-005

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
39+53.72	39.72' Rt.	2,008,770.175	984,113.501
40+45.46	39.80' Lt.	2,008,849.565	984,205.134
40+45.37	52.78' Lt.	2,008,862.540	984,205.101
2212+80.60	71.42' Lt.	2,008,740.772	983,607.180
2213+04.15	98.80' Lt.	2,008,764.124	983,579.641
2213+11.50	65.15' Rt.	2,008,772.624	983,743.529
2213+91.50	65.40' Rt.	2,008,852.623	983,743.216
2214+09.50	85.00' Rt.	2,008,870.760	983,762.694
2214+16.21	96.39' Lt.	2,008,876.202	983,581.261
2214+34.35	71.41' Lt.	2,008,894.515	983,606.110
2217+71.04	98.59' Rt.	2,009,232.384	983,773.758
2217+71.22	85.00' Rt.	2,009,232.474	983,760.164
2217+71.47	66.57' Rt.	2,009,232.596	983,741.730
2217+78.00	71.40' Lt.	2,009,238.158	983,603.718
2217+78.03	61.40' Lt.	2,009,238.254	983,613.711
2217+78.18	1.41' Lt.	2,009,238.828	983,673.717
2217+78.36	66.59' Rt.	2,009,239.478	983,741.704

LEGEND

SECTION CORNER (9/10/16/15)

QUARTER SECTION CORNER (16/15)

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

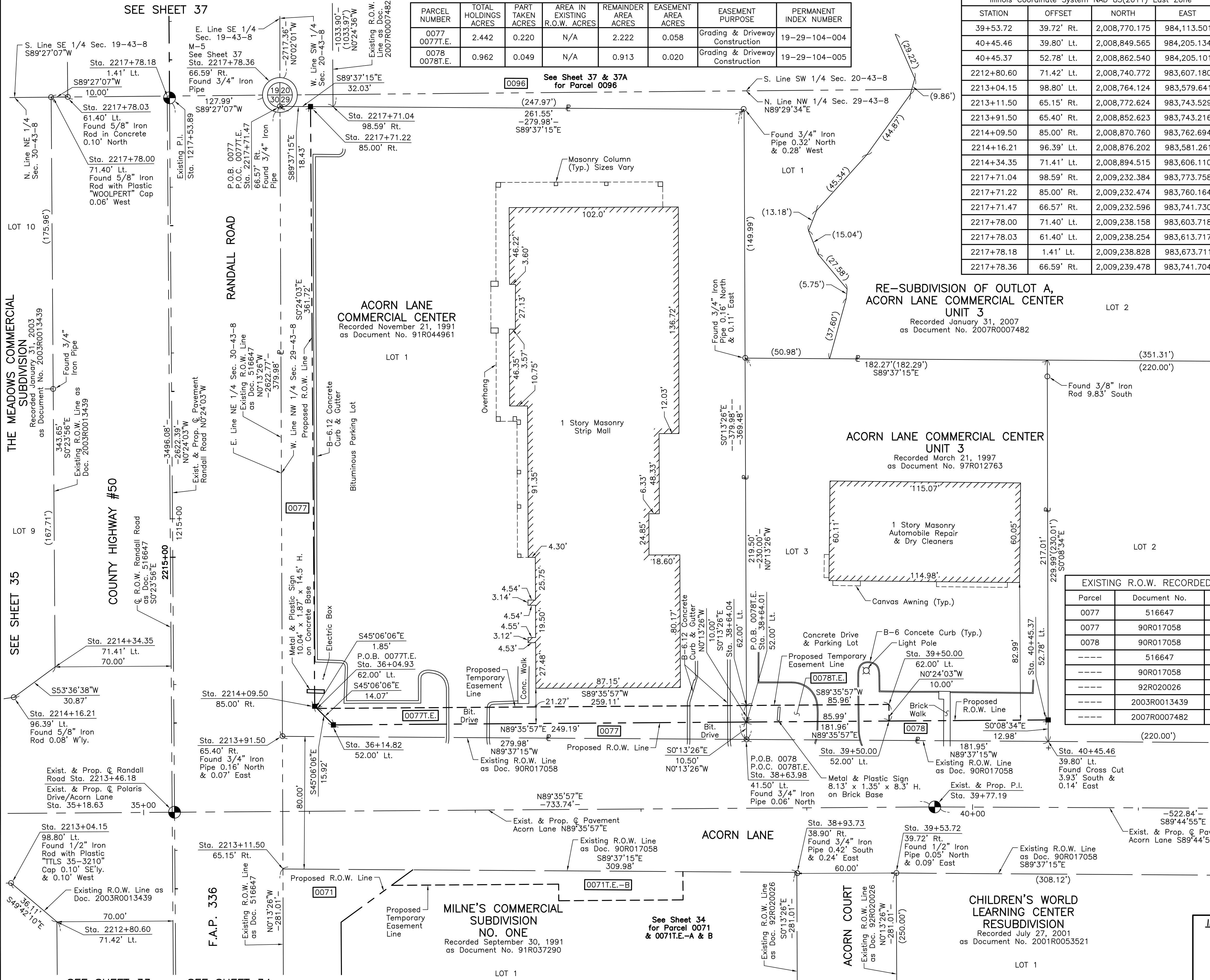
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
36+04.93	62.00' Lt.	2,008,869.454	983,764.004
36+14.82	52.00' Lt.	2,008,859.524	983,773.970
38+63.98	41.50' Lt.	2,008,850.769	984,023.190
38+64.01	52.00' Lt.	2,008,861.267	984,023.149
38+64.04	62.00' Lt.	2,008,871.267	984,023.110
38+93.73	38.90' Rt.	2,008,770.572	984,053.503
39+50.00	52.00' Lt.	2,008,861.869	984,109.138
39+50.00	62.00' Lt.	2,008,871.868	984,109.068

SCALE: 1"=30'



THE MEADOWS COMMERCIAL SUBDIVISION
Recorded January 31, 2003
as Document No. 2003R0013439

SEE SHEET 35

SEE SHEET 33

F.A.P. 336

SEE SHEET 34

MILNE'S COMMERCIAL SUBDIVISION NO. ONE
Recorded September 30, 1991
as Document No. 91R037290

See Sheet 34 for Parcel 0071 & 0071T.E.-A & B

CHILDREN'S WORLD LEARNING CENTER RESUBDIVISION
Recorded July 27, 2001
as Document No. 2001R0053521

IDOT USE ONLY

REVISION DATE December 27, 2017

REVISION Alignment Acorn Lane

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW
STATION 34+00 TO STATION 42+00
STATION 2212+00 TO STATION 2218+00
SCALE: 1"=30'
SHEET 36 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS. SEE SHEET 38

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2217+78.36	66.59' Rt.	2,009,239.478	983,741.704
2218+55.07	100.00' Lt.	2,009,315.030	983,574.582
2218+98.61	81.45' Lt.	2,009,358.704	983,594.276
2218+98.61	81.45' Lt.	2,009,358.690	983,592.825
2218+98.66	61.60' Lt.	2,009,358.880	983,612.672
2219+58.61	80.00' Lt.	2,009,418.699	983,593.857
2219+58.62	75.04' Lt.	2,009,418.746	983,598.814
2219+58.65	61.70' Lt.	2,009,418.874	983,612.152
2219+82.77	80.00' Lt.	2,009,442.864	983,593.688
2220+49.43	90.00' Lt.	2,009,508.694	983,582.952
2220+49.49	80.00' Lt.	2,009,508.910	983,592.950
2220+57.82	408.92' Rt.	2,009,525.165	984,081.670
2220+60.04	98.92' Rt.	2,009,522.328	983,771.682
2221+15.34	409.69' Rt.	2,009,585.634	984,081.237
2223+77.60	90.00' Lt.	2,009,832.958	983,571.326
2223+77.84	75.00' Lt.	2,009,834.050	983,586.288
2223+77.84	85.00' Lt.	2,009,833.489	983,576.304

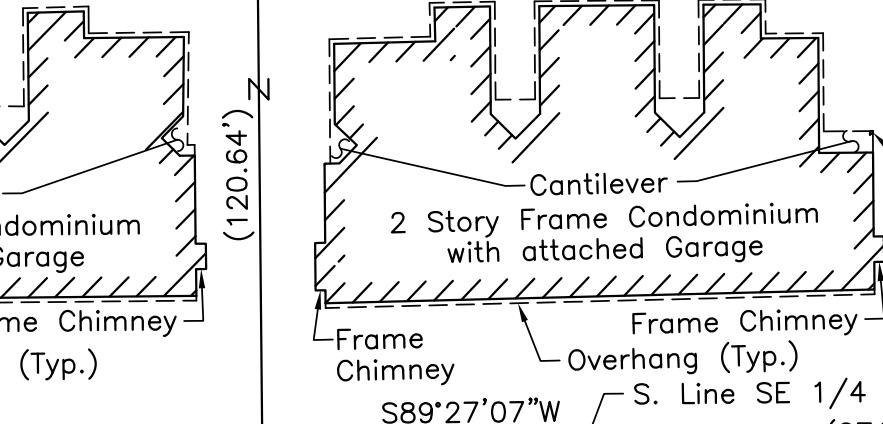
NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

See Sheets 51, 52 & 53
for Total Holdings
Parcel 0082
& 0082T.E.

NORTHSTAR PHASE 1
Recorded July 27, 1994
as Document No. 94R044959

SEVENTEENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
Recorded February 18, 1997
as Document No. 97R007213

HARVEST GATE



THE MEADOWS COMMERCIAL SUBDIVISION
Recorded January 31, 2003
as Document No. 2003R0013439

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0081 0081T.E.	1.043	0.051	N/A	0.992	0.043	Grading	19-19-479-003 through 19-19-479-014
0082 0082T.E.	101.331	3.854	N/A	97.477	0.195	Grading	19-19-126-023 through 19-19-378-033 19-19-426-001 through 19-19-429-012 19-19-452-001 through 19-19-476-008 19-30-130-001 through 19-30-130-002 19-30-226-001
0096	12.627	2.881	N/A	9.746	N/A	N/A	19-20-356-001 through 19-29-104-007

LEGEND

SECTION CORNER (9/10/16/15)
QUARTER SECTION CORNER (16/15)

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 29, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

STATION	OFFSET	NORTH	EAST
2216+17.68	346.06' Rt.	2,009,080.763	984,022.291
2217+67.66	346.52' Rt.	2,009,230.743	984,021.705
2217+71.04	98.59' Rt.	2,009,232.384	983,773.758
2217+71.47	66.57' Rt.	2,009,232.596	983,741.730
2217+77.93	100.00' Lt.	2,009,237.885	983,575.121
2217+77.98	80.00' Lt.	2,009,238.076	983,595.120
2217+78.00	71.40' Lt.	2,009,238.158	983,603.718
2217+78.03	61.40' Lt.	2,009,238.254	983,613.717
2217+78.18	1.41' Lt.	2,009,238.828	983,673.711

0 40' 80'
SCALE: 1"=40'

Proposed Pavement Randall Road Curve #6

P.I.	Sta.
2221+79.86	2221+79.86
2221+82.77	2221+82.77
2223+77.60	2223+77.60
2223+77.84	2223+77.84

8" x 8" Wood Post
Found 3/4" Iron Pipe 0.23' South
Found 3/4" Iron Pipe 0.10' South
Found 3/4" Iron Pipe with Blank Cap 0.10' South
Found 5/8" Iron Rod with Plastic "WOOLPERT" Cap 0.09' North
Found 5/8" Iron Rod with Plastic "WOOLPERT" Cap 0.06' West

POLARIS DRIVE
Existing R.O.W. Line as Doc. 94R044959
Existing R.O.W. Line as Doc. 94R044959

POLARIS DRIVE
Existing R.O.W. Line as Doc. 94R044959
Existing R.O.W. Line as Doc. 94R044959

POLARIS DRIVE
Existing R.O.W. Line as Doc. 2003R0013439
Existing R.O.W. Line as Doc. 2003R0013439

See Sheet 35 for Parcel 0080 & 0080T.E.

SEE SHEET 35

REVISION DATE

SEE SHEET 36 REVISION

See Sheet 54 for Total Holdings Parcel 0096

RE-SUBDIVISION OF OUTLOT A, ACORN LANE COMMERCIAL CENTER UNIT 3
Recorded January 31, 2007
as Document No. 2007R0007482

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0081	516646	October 31, 1969
0081	93R059692	October 5, 1993
0081	94R044959	July 27, 1994
0082	516646	October 31, 1969
0082	93R059692	October 5, 1993
0096	2007R0007482	January 31, 2007
----	516646	October 31, 1969
----	516647	October 31, 1969
----	94R044959	July 27, 1994
----	2003R0013439	January 31, 2003

ACORN LANE COMMERCIAL CENTER
Recorded November 21, 1991
as Document No. 91R044961

SEE SHEET 36

See Sheet 37A for Continuation of Parcel 0096

IDOT USE ONLY

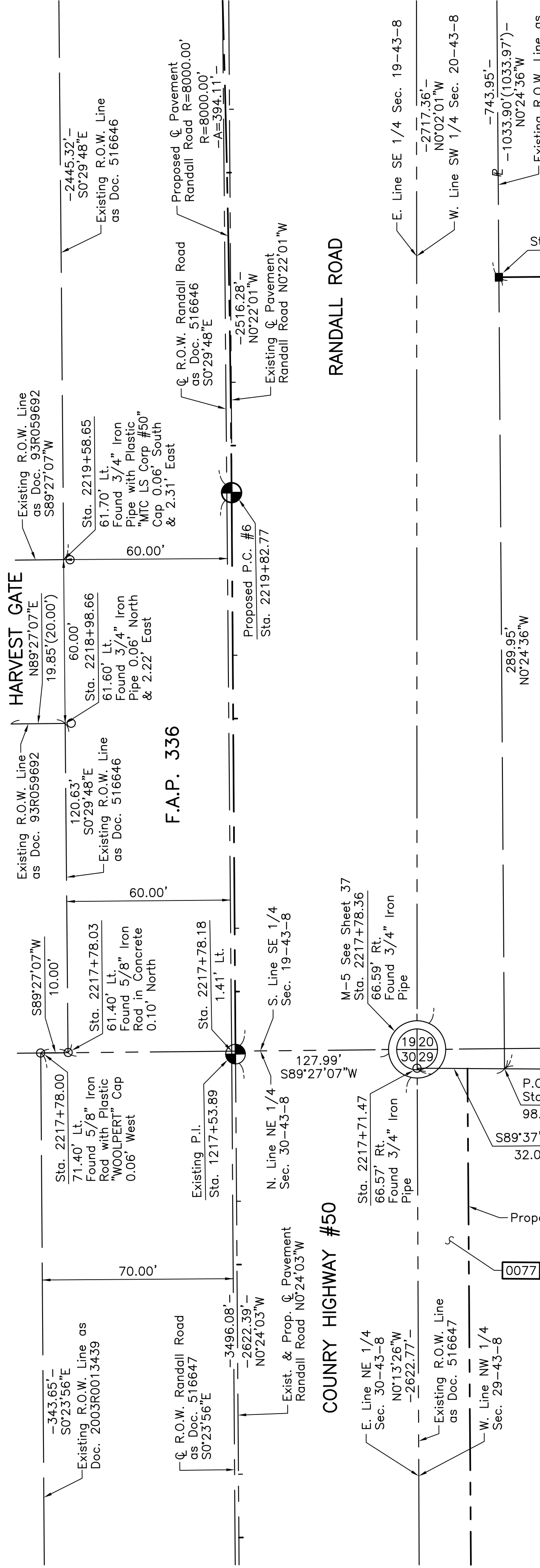
PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2216+00 TO STATION 2224+00
SCALE: 1"=40' SHEET 37 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
CONTRACT NO.: 61E53

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 38



PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0096	12.627	2.881	N/A	9.746	N/A	N/A	19-20-356-001 19-29-104-007

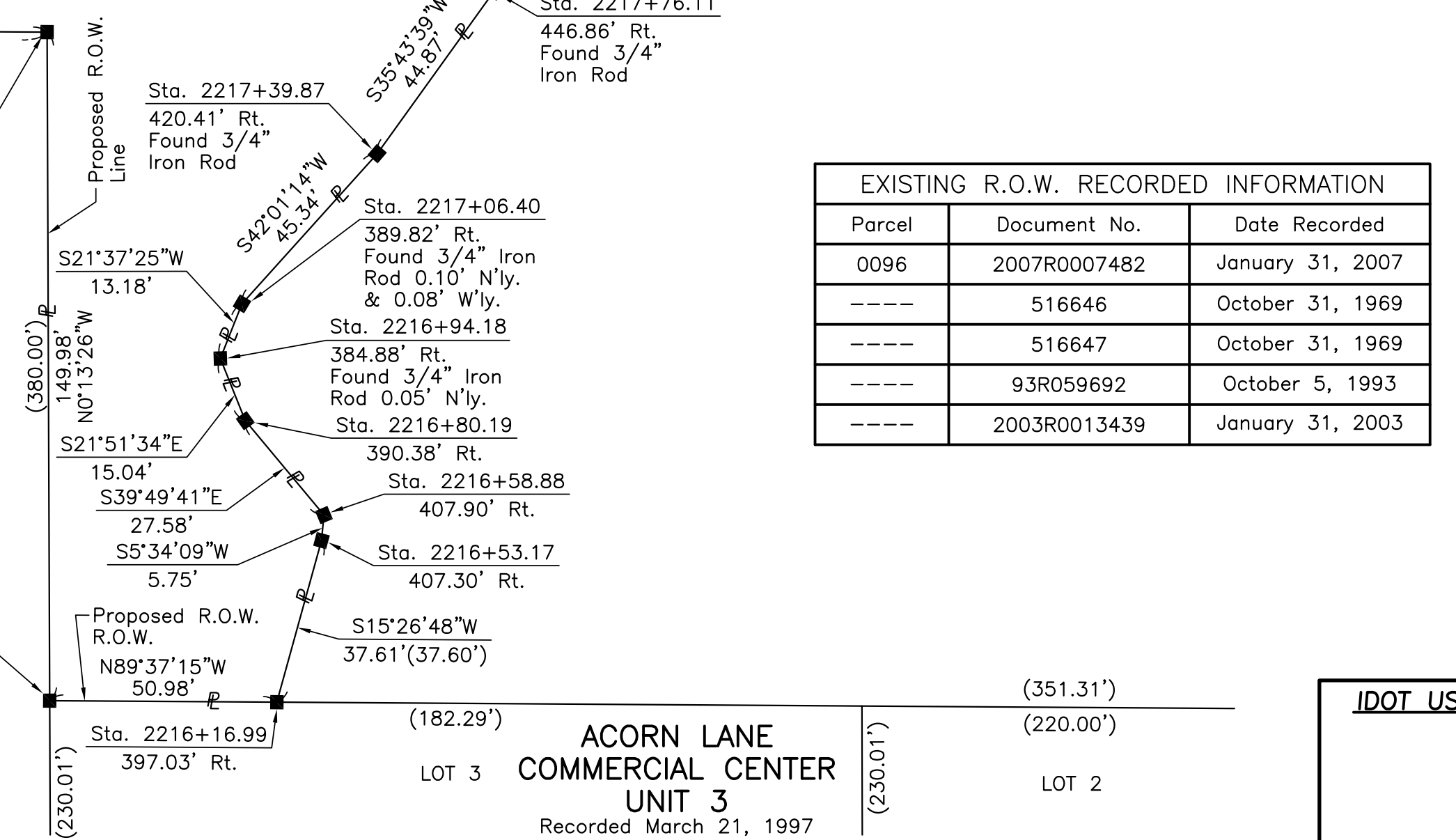
PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2217+71.04	98.59' Rt.	2,009,232.384	983,773.758
2217+71.47	66.57' Rt.	2,009,232.596	983,741.730
2217+76.11	446.86' Rt.	2,009,239.891	984,121.981
2217+78.00	71.40' Lt.	2,009,238.158	983,603.718
2217+78.03	61.40' Lt.	2,009,238.254	983,613.717
2217+78.18	1.41' Lt.	2,009,238.828	983,673.711
2217+78.36	66.59' Rt.	2,009,239.478	983,741.704
2217+85.57	449.63' Rt.	2,009,249.372	984,124.686
2218+12.39	438.03' Rt.	2,009,276.108	984,112.900
2218+47.28	444.97' Rt.	2,009,311.050	984,119.597
2218+98.66	61.60' Lt.	2,009,358.880	983,612.672
2218+99.10	460.40' Rt.	2,009,362.974	984,134.665
2219+37.91	474.84' Rt.	2,009,401.885	984,148.824
2219+58.65	61.70' Lt.	2,009,418.874	983,612.152
2219+76.33	490.25' Rt.	2,009,440.412	984,163.972
2220+09.92	497.24' Rt.	2,009,475.731	984,170.663
2220+38.09	501.17' Rt.	2,009,505.708	984,174.231
2220+57.82	408.92' Rt.	2,009,525.165	984,081.670
2220+60.04	98.92' Rt.	2,009,522.328	983,771.682
2220+61.90	512.65' Rt.	2,009,531.200	984,185.316
2220+75.61	528.00' Rt.	2,009,546.073	984,200.408
2220+89.83	556.39' Rt.	2,009,561.808	984,228.499
2221+13.12	575.13' Rt.	2,009,587.147	984,246.682
2221+15.34	409.69' Rt.	2,009,585.634	984,081.237

See Sheet 54 for Total Holdings Parcel 0096

RE-SUBDIVISION OF OUTLOT A, ACORN LANE COMMERCIAL CENTER UNIT 3

Recorded January 31, 2007 as Document No. 2007R0007482

0096

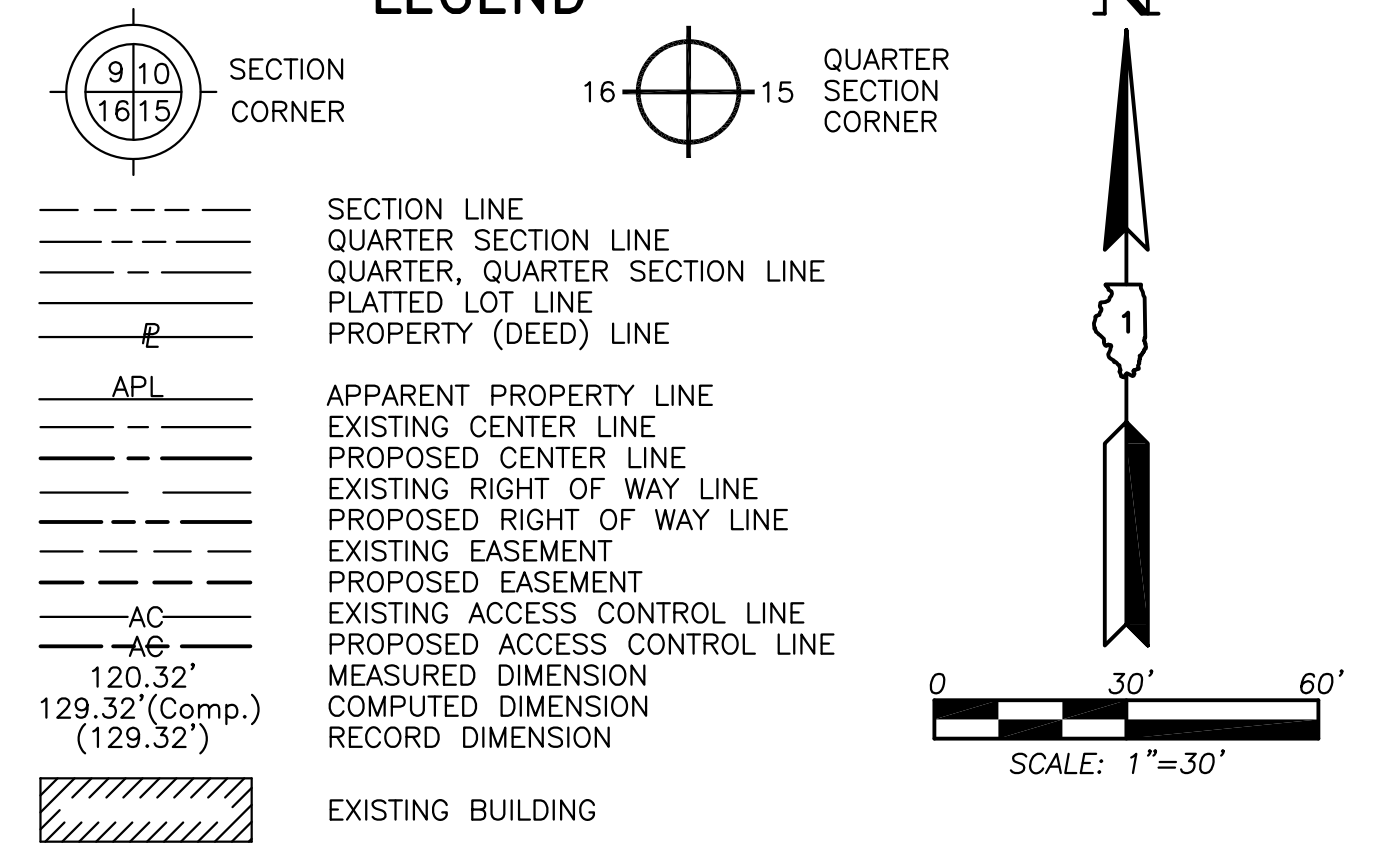


Proposed Pavement Randall Road Curve #6

P.I.	= Sta. 2221+79.86
Δ	= 2'49'21"
R	= 8000.00'
T	= 197.09'
L	= 394.11'
E	= 2.43'
P.C.	= Sta. 2219+82.77
P.R.C.	= Sta. 2223+76.88

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0096	2007R0007482	January 31, 2007
----	516646	October 31, 1969
----	516647	October 31, 1969
----	93R059692	October 5, 1993
----	2003R0013439	January 31, 2003

LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET ● 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS
 THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 29, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
 DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

 PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2216+16.99	397.03' Rt.	2,009,080.426	984,073.265
2216+17.68	346.06' Rt.	2,009,080.763	984,022.291
2216+53.17	407.30' Rt.	2,009,116.675	984,083.282
2216+58.88	407.90' Rt.	2,009,122.398	984,083.840
2216+80.19	390.38' Rt.	2,009,143.577	984,066.176
2216+94.18	384.88' Rt.	2,009,157.535	984,060.577
2217+06.40	389.82' Rt.	2,009,169.786	984,065.433
2217+39.87	420.41' Rt.	2,009,203.468	984,095.782
2217+67.66	346.52' Rt.	2,009,230.743	984,021.705

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 2216+00 TO STATION 2222+00
 SCALE: 1"=30' SHEET 37A OF 57
BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

REVISION DATE REVISION

SEE SHEET 37

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0082 0082T.E.	101.331	3.854	N/A	97.477	0.195	Grading	19-19-126-023 19-19-378-033 19-19-426-001 19-19-429-012 19-19-452-001 19-19-476-008 19-30-130-001 19-30-130-002 19-30-226-001

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0082	516646	October 31, 1969
----	222260	July 16, 1949
----	256808	September 2, 1952
----	516646	October 31, 1969
----	2007R0007482	January 31, 2007

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2231+33.73	94.54' Rt.	2,010,594.618	983,740.906
2233+15.12	122.38' Lt.	2,010,771.553	983,520.611
2238+13.74	114.83' Rt.	2,011,274.204	983,743.909
2238+52.17	123.84' Lt.	2,011,311.462	983,505.047

Proposed Pavement Curve #7	Proposed Pavement Curve #8	Proposed Pavement Curve #9
P.I. = Sta. 2225+75.56	P.I. = Sta. 2232+86.48	P.I. = Sta. 2236+14.06
Δ = 2°50'43"	Δ = 2°17'54"	Δ = 2°23'39"
R = 7999.87'	R = 8000.00'	R = 8000.00'
T = 198.68'	T = 160.47'	T = 167.16'
L = 397.27'	L = 320.89'	L = 334.27'
E = 2.47'	E = 1.61'	E = 1.75'
P.R.C. = Sta. 2223+76.88	P.C. = Sta. 2231+26.01	P.R.C. = Sta. 2234+46.90
P.T. = Sta. 2227+74.15	P.C. = Sta. 2234+46.90	P.T. = Sta. 2237+81.17

See Sheets 51, 52 & 53
for Total Holdings
Parcel 0082
& 0082T.E.

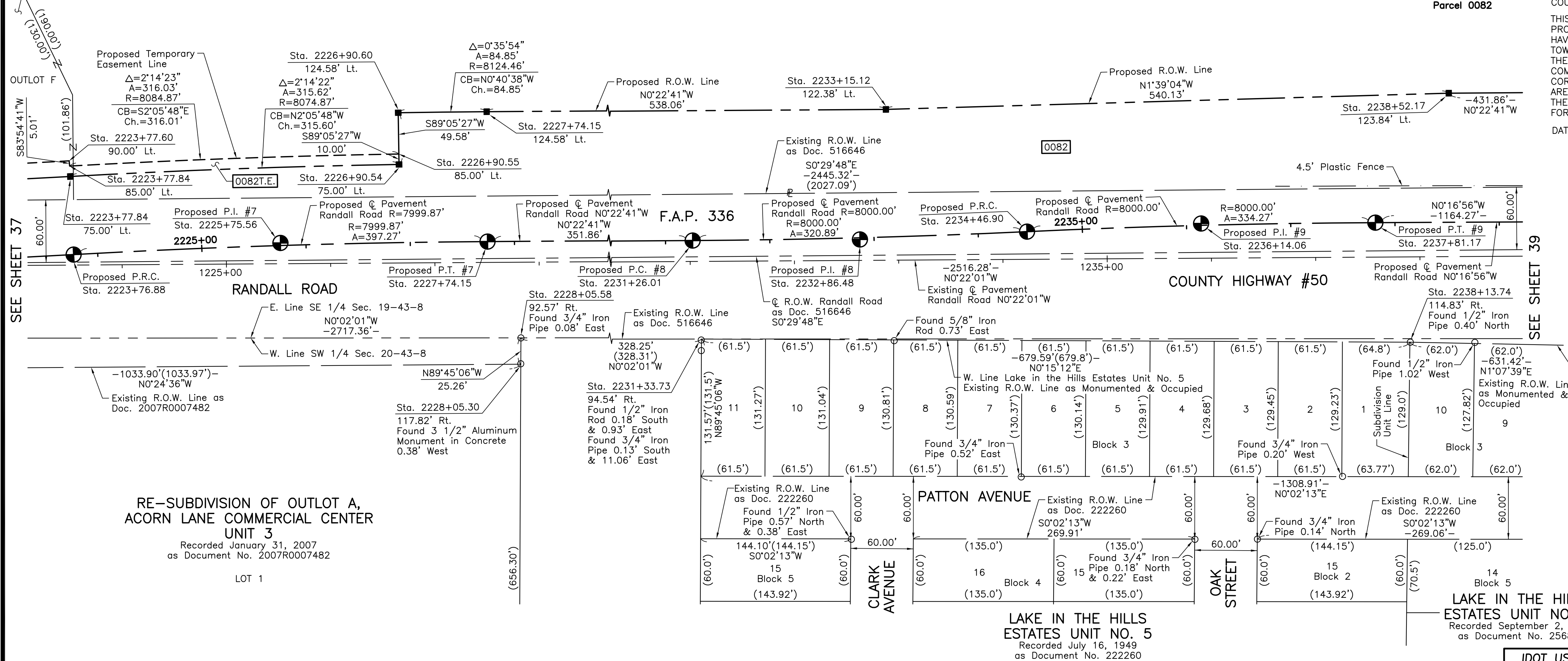
NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

OUTLOT K

See Sheet 39 for
Continuation of
Parcel 0082

See Sheet 37 for
Continuation of Parcel
0082 & 0082T.E.

NORTHSTAR PHASE 1
Recorded July 27, 1994
as Document No. 94R044959



SEE SHEET 39

SEE SHEET 37

RE-SUBDIVISION OF OUTLOT A,
ACORN LANE COMMERCIAL CENTER
UNIT 3
Recorded January 31, 2007
as Document No. 2007R0007482

LOT 1

LAKE IN THE HILLS
ESTATES UNIT NO. 5
Recorded July 16, 1949
as Document No. 222260

LAKE IN THE HILLS
ESTATES UNIT NO. 11
Recorded September 2, 1952
as Document No. 256808

LEGEND

SECTION CORNER

QUARTER SECTION CORNER

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

SCALE: 1"=60'

- IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET ● 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS } SS
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2018
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
2223+77.60	90.00' Lt.	2,009,832.958	983,571.326
2223+77.84	75.00' Lt.	2,009,834.050	983,586.288
2223+77.84	85.00' Lt.	2,009,833.489	983,576.304
2226+90.54	75.00' Lt.	2,010,149.443	983,574.742
2226+90.55	85.00' Lt.	2,010,149.284	983,564.743
2226+90.60	124.58' Lt.	2,010,148.656	983,525.164
2227+74.15	124.58' Lt.	2,010,233.503	983,524.161
2228+05.30	117.82' Rt.	2,010,266.254	983,766.357
2228+05.58	92.57' Rt.	2,010,266.364	983,741.099

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 2223+00 TO STATION 2239+00
SCALE: 1"=60' SHEET 38 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

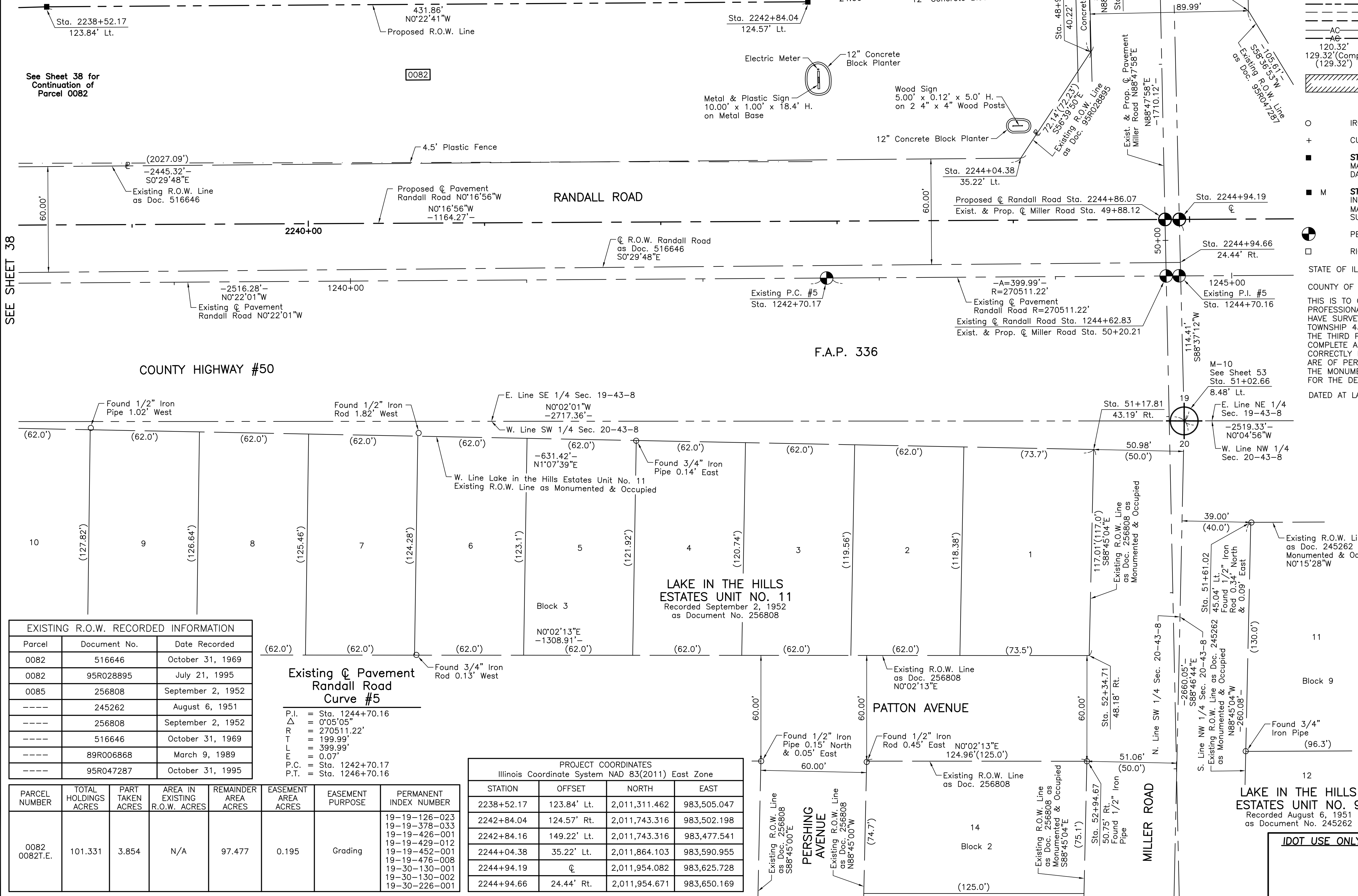
REVISION DATE REVISION

PART OF THE EAST 1/2 OF SEC. 19 AND PART OF THE WEST 1/2 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

OUTLOT K

See Sheets 51, 52 & 53
for Total Holdings
Parcel 0082
& 0082T.E.



LEGEND

	SECTION CORNER		QUARTER SECTION CORNER
	SECTION LINE		QUARTER SECTION LINE
	PLATTED LOT LINE		PROPERTY (DEED) LINE
	APPARENT PROPERTY LINE		EXISTING CENTER LINE
	PROPOSED CENTER LINE		EXISTING RIGHT OF WAY LINE
	PROPOSED RIGHT OF WAY LINE		EXISTING EASEMENT
	PROPOSED EASEMENT		EXISTING ACCESS CONTROL LINE
	PROPOSED ACCESS CONTROL LINE		MEASURED DIMENSION
	COMPUTED DIMENSION		RECORD DIMENSION
	EXISTING BUILDING		IRON PIPE OR ROD FOUND
	"MAG" NAIL SET		CUT CROSS FOUND OR SET
	5/8" REBAR SET		STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
	STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.		PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
	RIGHT OF WAY STAKING PROPOSED TO BE SET.		

Scale: 1"=30'
Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

See Sheet 38 for Continuation of Parcel 0082

COUNTY HIGHWAY #50

F.A.P. 336

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
48+34.14	40.21' Rt.	2,011,902.540	983,472.664
48+78.93	49.78' Lt.	2,011,993.444	983,515.552
48+92.18	40.22' Rt.	2,011,903.744	983,530.689
51+02.66	8.48' Lt.	2,011,956.838	983,740.104
51+17.81	43.19' Rt.	2,011,905.505	983,756.334
51+61.02	45.04' Lt.	2,011,994.620	983,797.686
52+34.71	48.18' Rt.	2,011,902.955	983,873.313
52+94.67	50.75' Rt.	2,011,901.647	983,933.308

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0082	516646	October 31, 1969
0082	95R028895	July 21, 1995
0085	256808	September 2, 1952
----	245262	August 6, 1951
----	256808	September 2, 1952
----	516646	October 31, 1969
----	89R006868	March 9, 1989
----	95R047287	October 31, 1995

Existing C Pavement
Randall Road
Curve #5

P.I. = Sta. 1244+70.16
Δ = 0°05'05"
R = 270511.22'
L = 199.99'
T = 399.99'
E = 0.07'
P.C. = Sta. 1242+70.17
P.T. = Sta. 1246+70.16

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
2238+52.17	123.84' Lt.	2,011,311.462	983,505.047
2242+84.04	124.57' Rt.	2,011,743.316	983,502.198
2242+84.16	149.22' Lt.	2,011,743.316	983,477.541
2244+04.38	35.22' Lt.	2,011,864.103	983,590.955
2244+94.19	█	2,011,954.082	983,625.728
2244+94.66	24.44' Rt.	2,011,954.671	983,650.169

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
0082 0082T.E.	101.331	3.854	N/A	97.477	0.195	Grading	19-19-126-023 19-19-378-033 19-19-426-001 19-19-429-012 19-19-452-001 19-19-476-008 19-30-130-001 19-30-130-002 19-30-226-001

REVISION DATE January 18, 2017

REVISION Deleted Parcel 0085

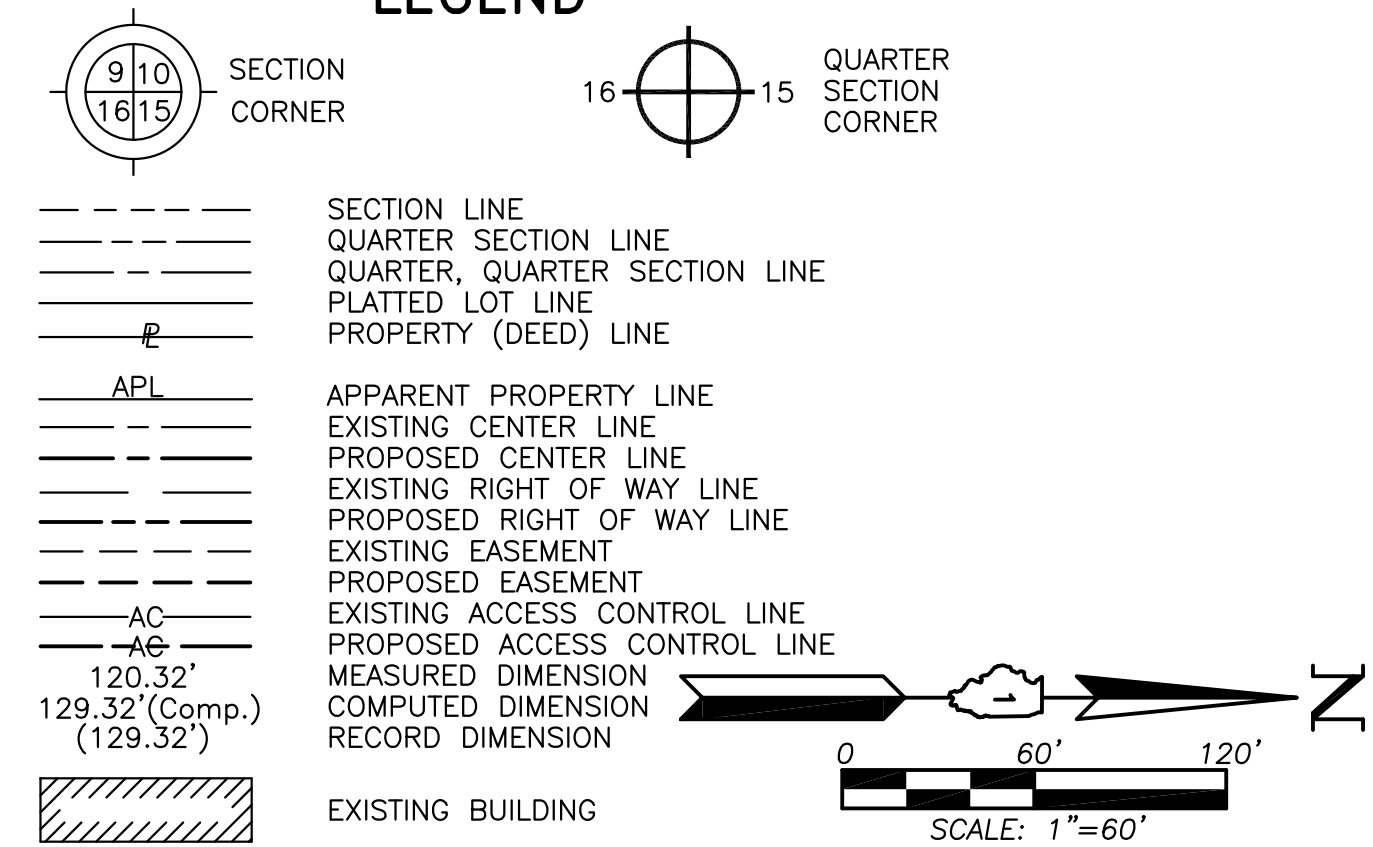
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION 48+00 TO STATION 54+00
STATION 2238+00 TO STATION 2246+00
SCALE: 1"=30' SHEET 39 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

LEGEND



- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

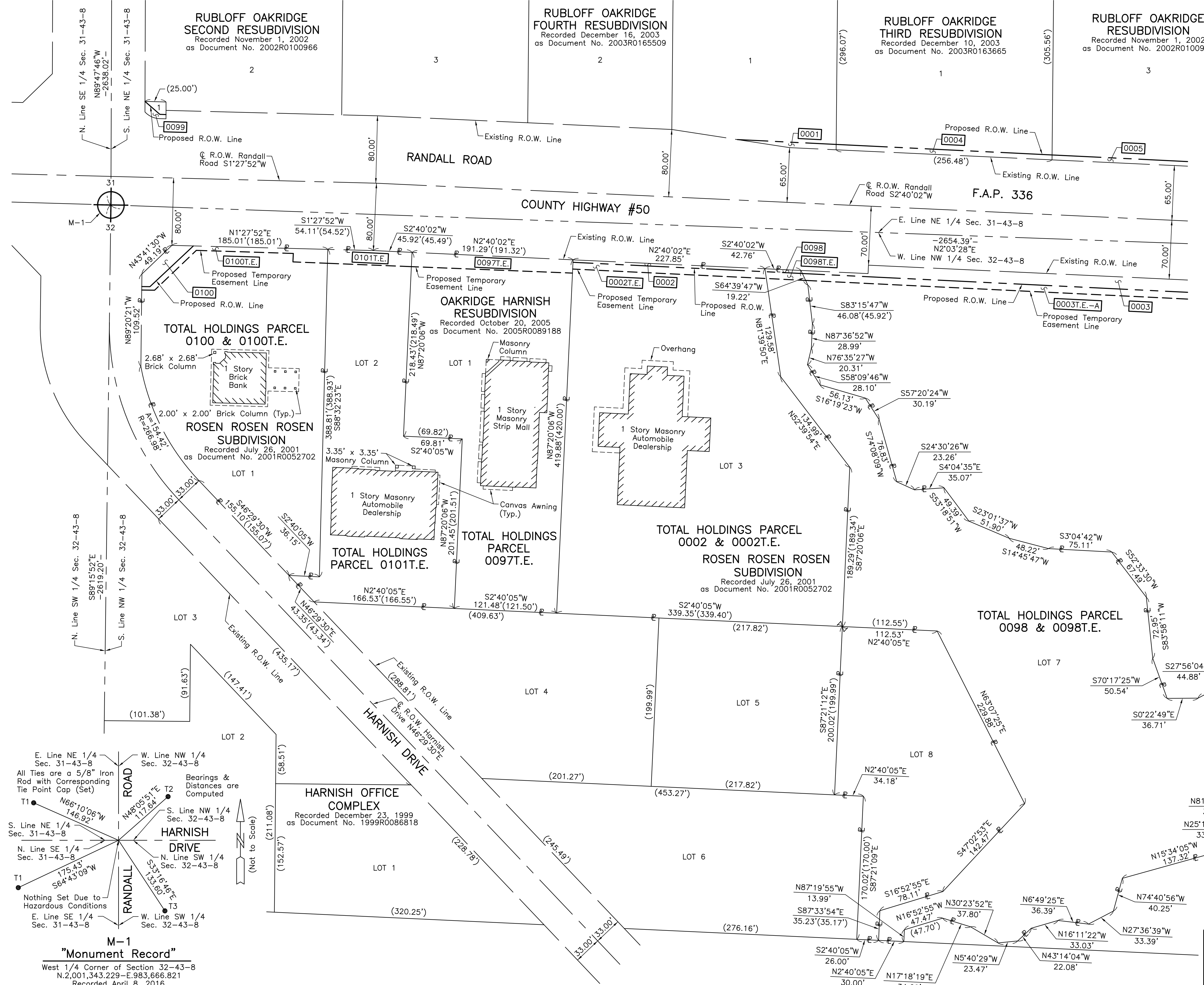
STATE OF ILLINOIS }
 COUNTY OF LAKE }
 THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 31, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
 DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 CONTRACT NO.: 61E53

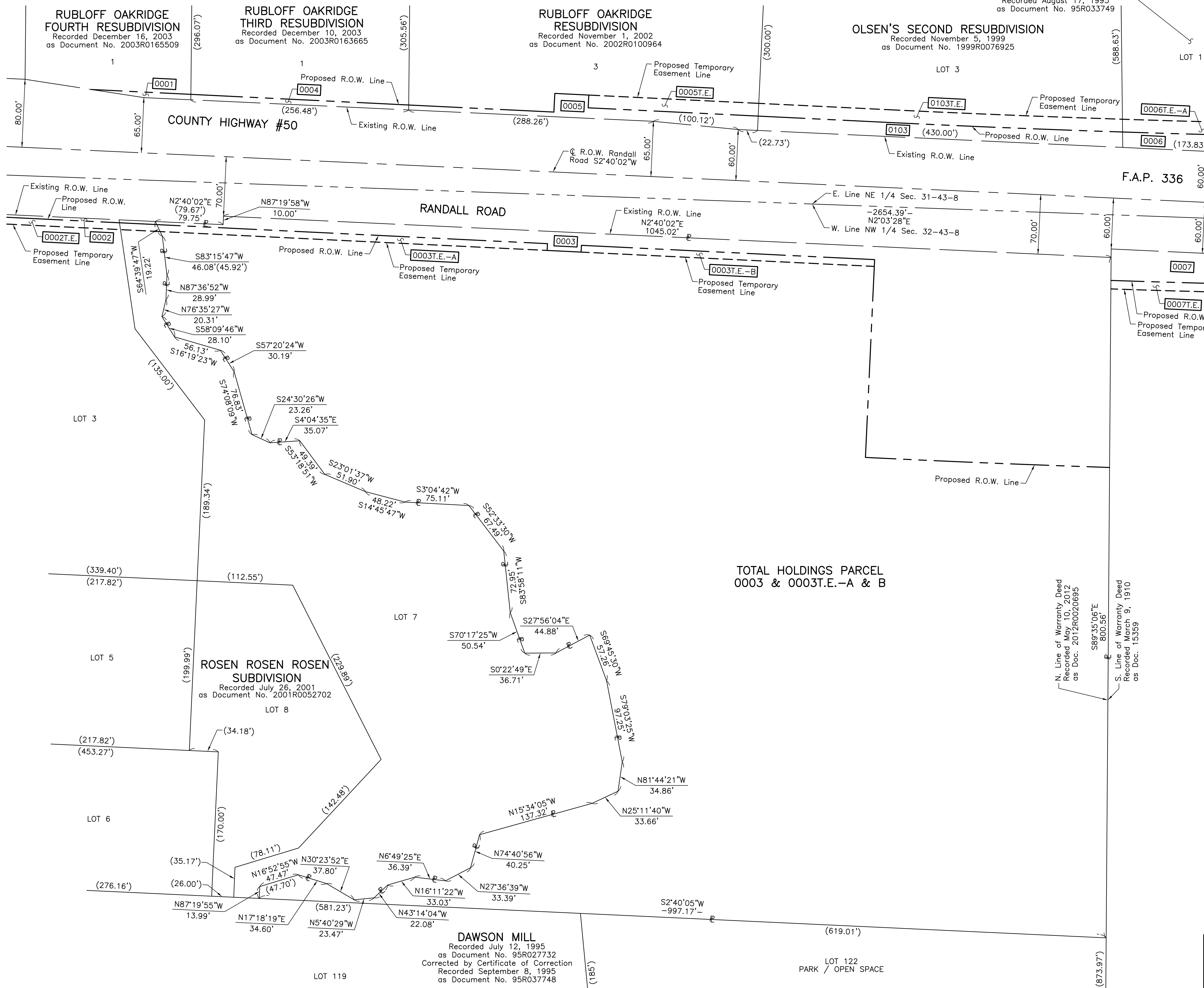
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=60' SHEET 40 OF 52

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196



February 24, 2016
 REVISION DATE January 6, 2016
 Configuration Parcel 0097, Added Parcels 0100 & 0101
 REVISION Configuration Parcel 0002, Added Parcels 0097 & 0098

PART OF THE NE 1/4 OF SEC. 31 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



OLSEN'S SUBDIVISION
Recorded August 17, 1995
as Document No. 95R033749

OLSEN'S SECOND RESUBDIVISION
Recorded November 5, 1999
as Document No. 1999R0076925

**RUBLUFF OAKRIDGE
FOURTH RESUBDIVISION**
Recorded December 16, 2003
as Document No. 2003R0165509

**RUBLUFF OAKRIDGE
THIRD RESUBDIVISION**
Recorded December 10, 2003
as Document No. 2003R0163665

**RUBLUFF OAKRIDGE
RESUBDIVISION**
Recorded November 1, 2002
as Document No. 2002R0100964

COUNTY HIGHWAY #50

RANDALL ROAD

**ROSEN ROSEN ROSEN
SUBDIVISION**
Recorded July 26, 2001
as Document No. 2001R0052702

DAWSON MILL
Recorded July 12, 1995
as Document No. 95R027732
Corrected by Certificate of Correction
Recorded September 8, 1995
as Document No. 95R037748

**TOTAL HOLDINGS PARCEL
0003 & 0003T.E.-A & B**

LEGEND

	SECTION CORNER		QUARTER SECTION CORNER
	SECTION LINE		QUARTER SECTION LINE
	QUARTER SECTION LINE		PLATTED LOT LINE
	PLATTED LOT LINE		PROPERTY (DEED) LINE
	PROPERTY (DEED) LINE		APPARENT PROPERTY LINE
	APPARENT PROPERTY LINE		EXISTING CENTER LINE
	EXISTING CENTER LINE		PROPOSED CENTER LINE
	PROPOSED CENTER LINE		EXISTING RIGHT OF WAY LINE
	PROPOSED RIGHT OF WAY LINE		PROPOSED RIGHT OF WAY LINE
	PROPOSED RIGHT OF WAY LINE		EXISTING EASEMENT
	PROPOSED EASEMENT		EXISTING ACCESS CONTROL LINE
	PROPOSED ACCESS CONTROL LINE		MEASURED DIMENSION
	MEASURED DIMENSION		COMPUTED DIMENSION
	RECORD DIMENSION		EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

SCALE: 1"=60'

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 31, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

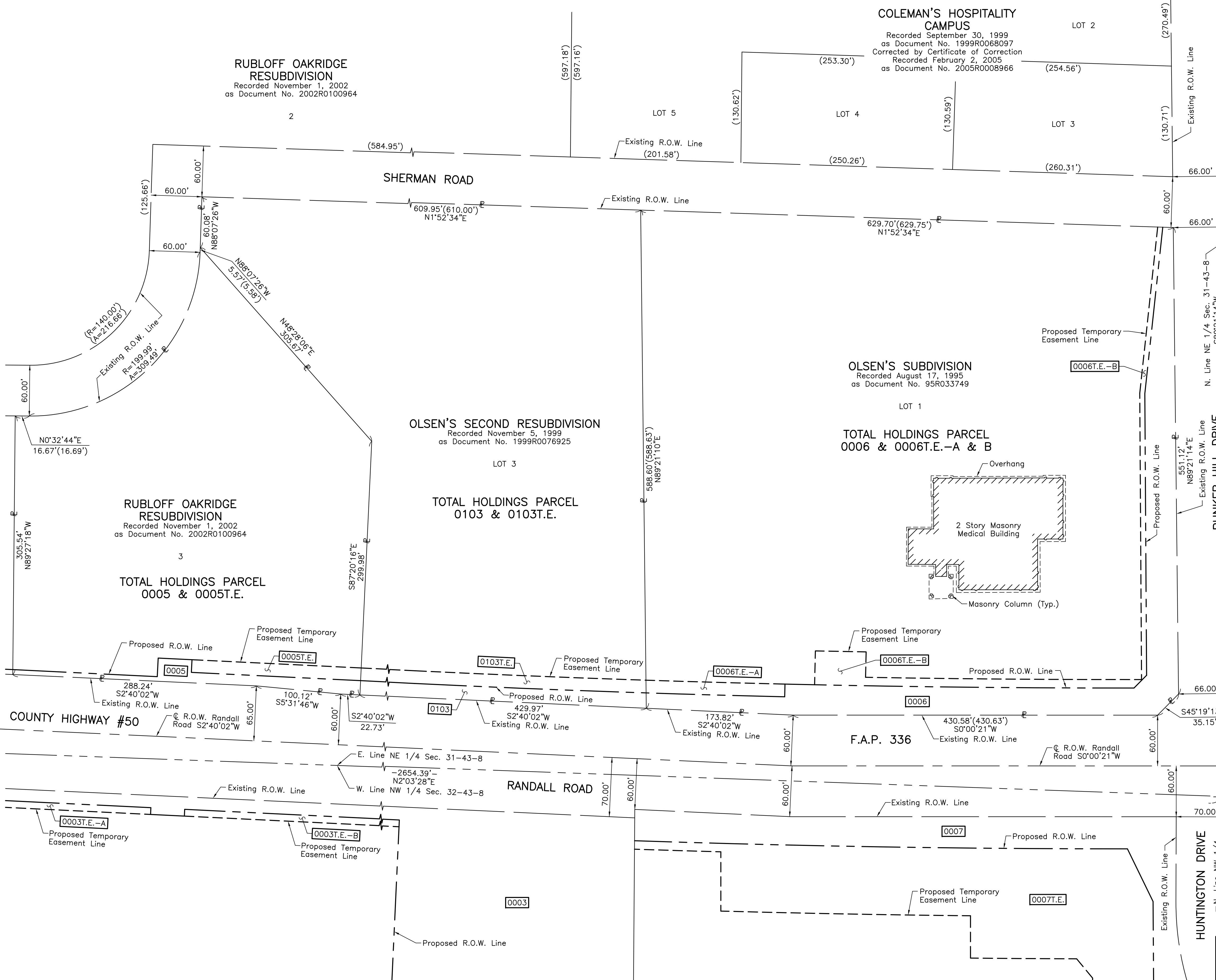
F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION NONE TO STATION
SCALE: 1"=60' SHEET 41 OF 57

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**

REVISION DATE REVISION



LEGEND

	SECTION CORNER		QUARTER SECTION CORNER
	SECTION LINE		QUARTER SECTION LINE
	PLATTED LOT LINE		PROPERTY (DEED) LINE
	APPARENT PROPERTY LINE		EXISTING CENTER LINE
	PROPOSED CENTER LINE		EXISTING RIGHT OF WAY LINE
	PROPOSED RIGHT OF WAY LINE		EXISTING EASEMENT
	PROPOSED EASEMENT		EXISTING ACCESS CONTROL LINE
	PROPOSED ACCESS CONTROL LINE		MEASURED DIMENSION
	COMPUTED DIMENSION		RECORD DIMENSION
	EXISTING BUILDING		

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

SCALE: 1"=60'

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STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

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DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

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RESIDENT

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

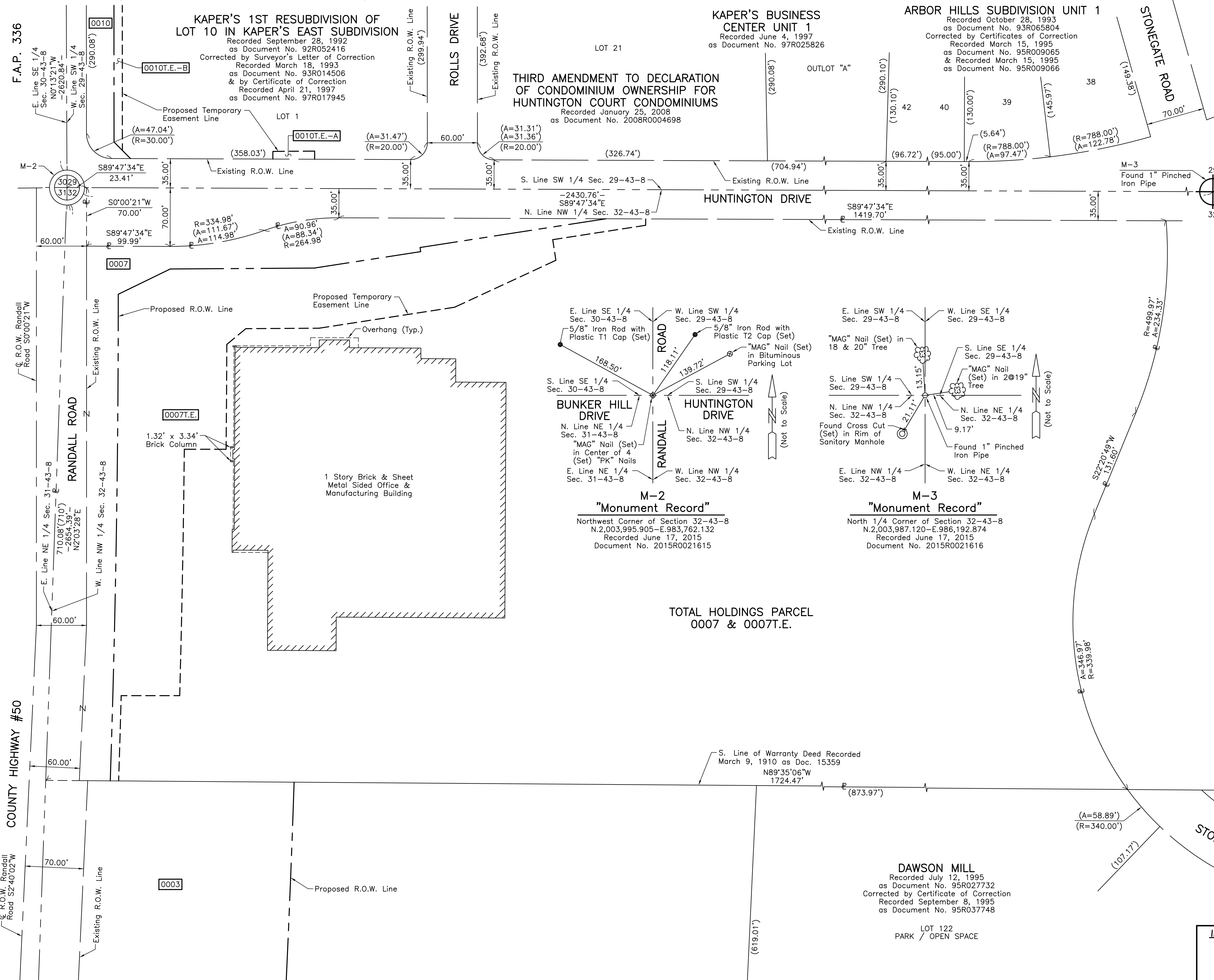
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=60' SHEET 42 OF 52

IDOT USE ONLY

REVISION DATE January 17, 2017
 REVISION Configuration Parcel 0006T.E.-B, Deleted Parcel 0006T.E.-C

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SEC. 29 AND PART OF THE NW 1/4 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

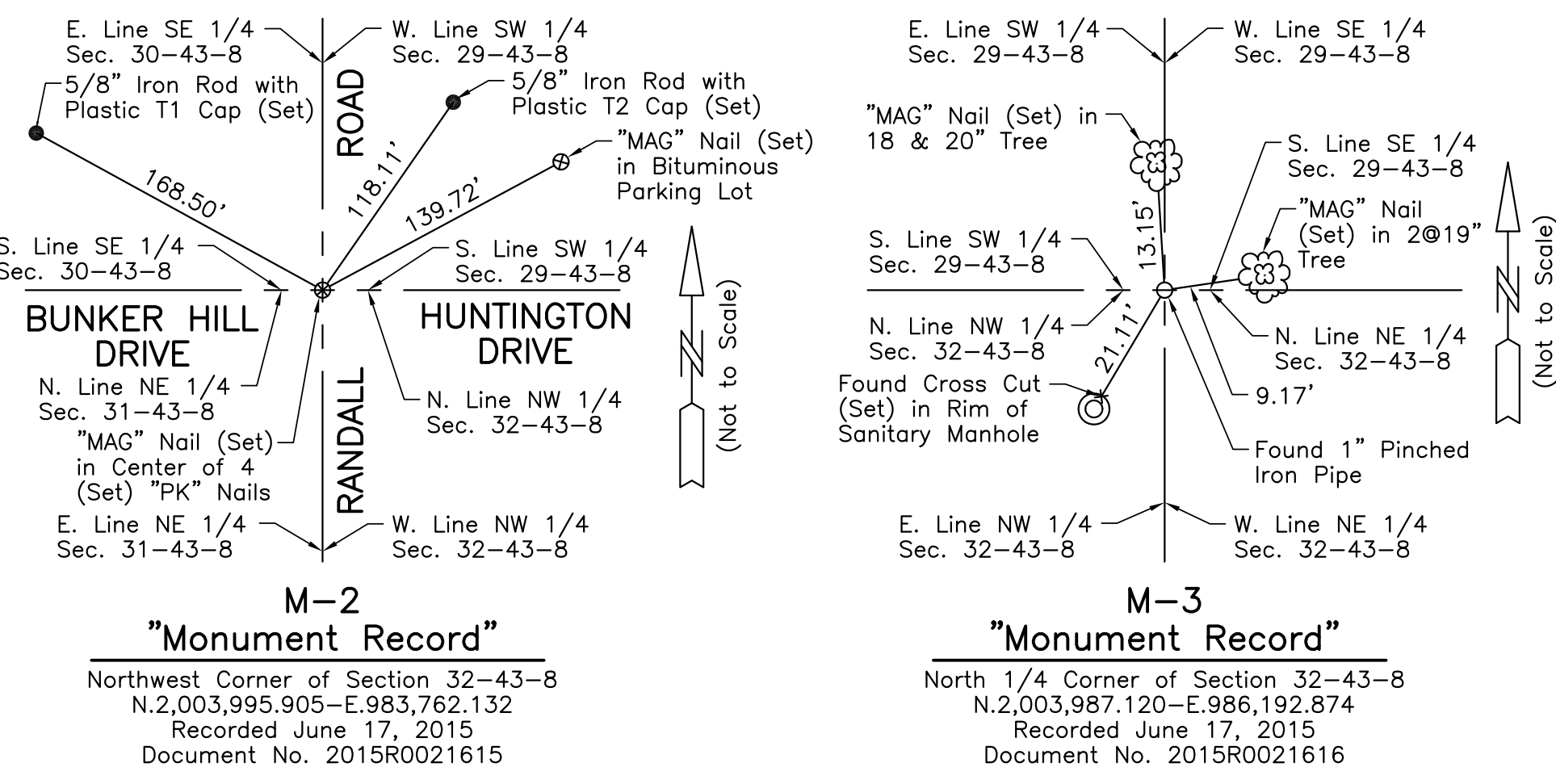
- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 32, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

 PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 All dimensions are measured unless otherwise specified.
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TOTAL HOLDINGS PARCEL 0007 & 0007T.E.

COUNTY HIGHWAY #50

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

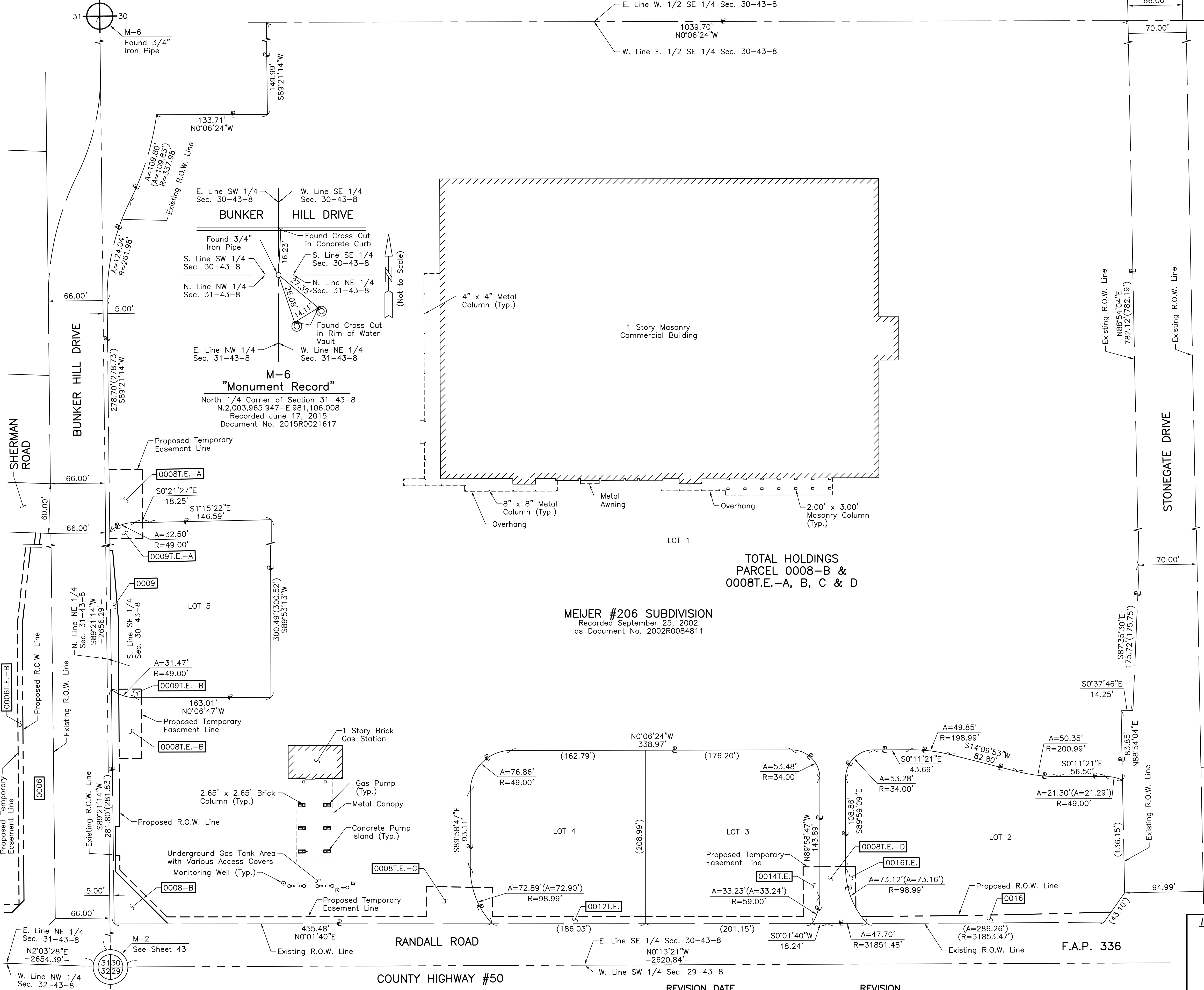
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=60' SHEET 43 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

REVISION DATE January 17, 2017 REVISION Configuration Parcel 0007T.E.

PART OF THE SE 1/4 OF SEC. 30 AND PART OF THE NE 1/4 OF SEC. 31, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 9/10, 16/15
 QUARTER SECTION CORNER: 16, 15

SECTION LINE
 QUARTER SECTION LINE
 QUARTER, QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE
 MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Scale: 1"=60'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
 CUT CROSS FOUND OR SET
 STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 RIGHT OF WAY STAKING PROPOSED TO BE SET.

M-6
"Monument Record"
 North 1/4 Corner of Section 31-43-8
 N.2.003.965.947-E.981.106.008
 Recorded June 17, 2015
 Document No. 2015R0021617

MEIJER #206 SUBDIVISION
 Recorded September 25, 2002
 as Document No. 2002R0084811

TOTAL HOLDINGS
PARCEL 0008-B &
0008T.E.-A, B, C & D

STATE OF ILLINOIS }
 COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 31, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

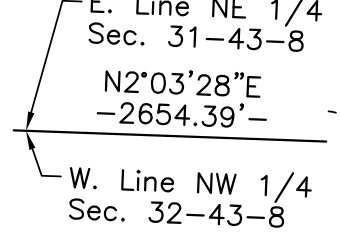
PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
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JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

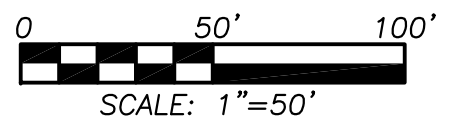
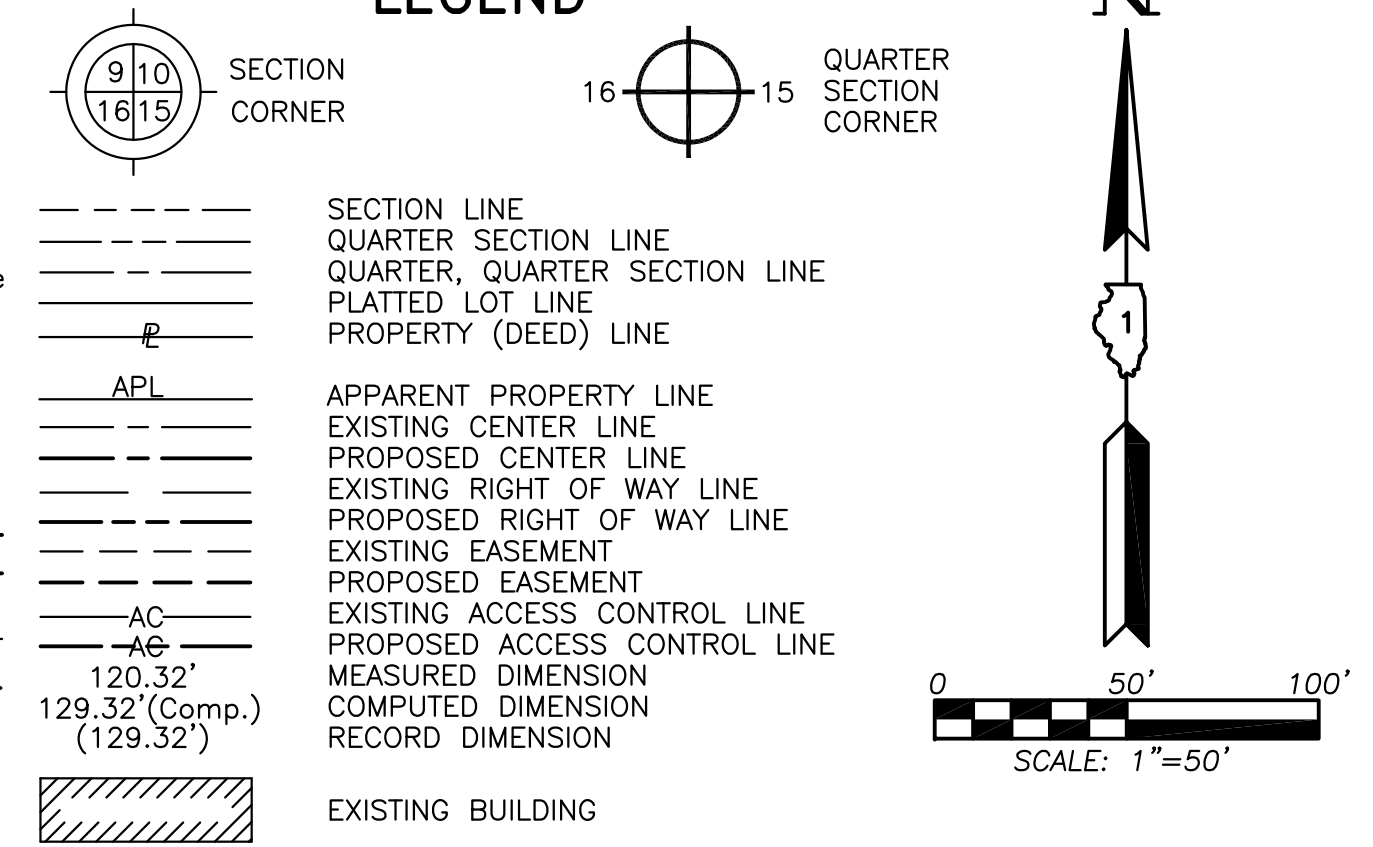
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=60' SHEET 44 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196



LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET ● 5/8" REBAR SET
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- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
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STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

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DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

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PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

RIVER POINTE SUBDIVISION
 Recorded May 6, 1992
 as Document No. 92R024749

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

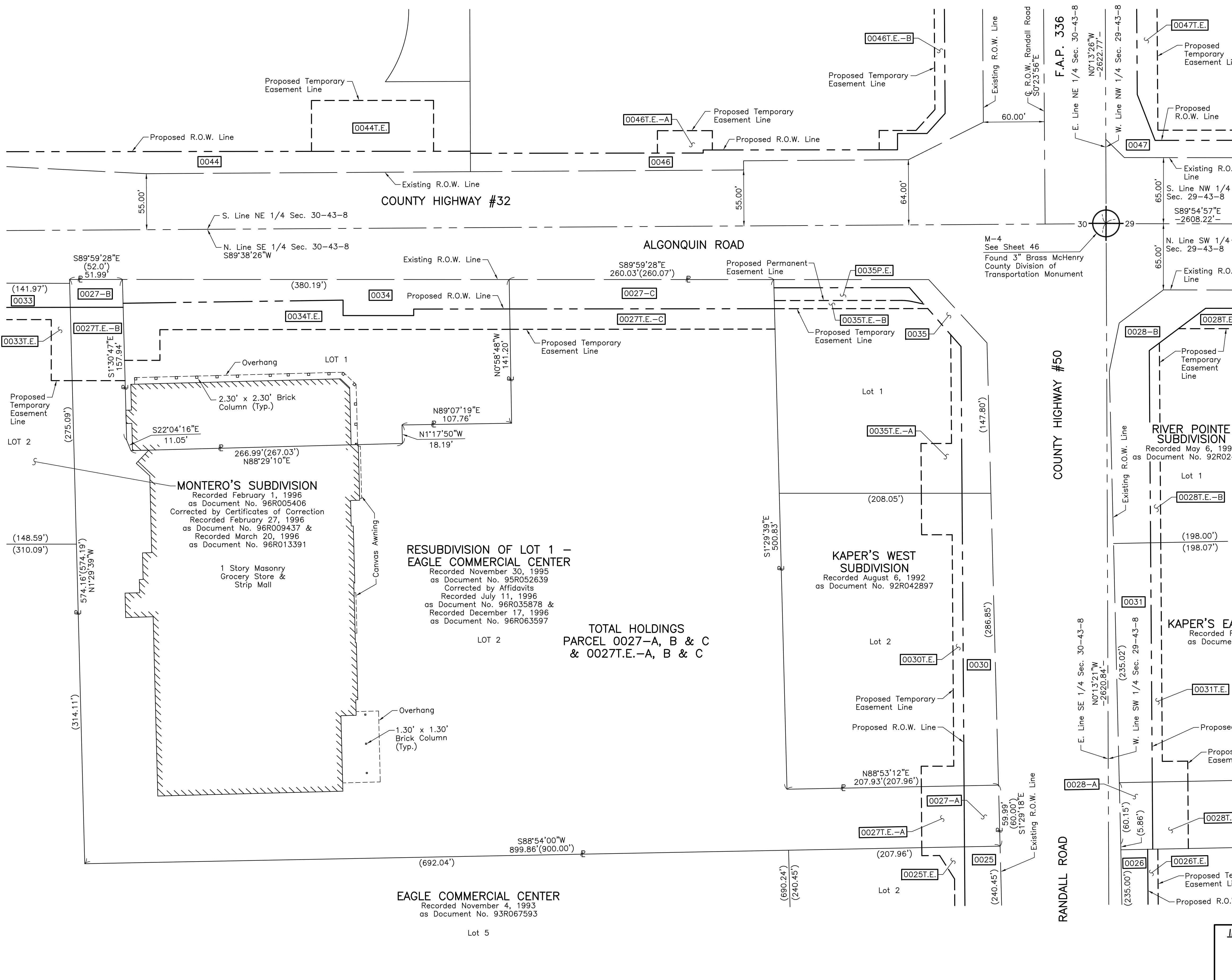
CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

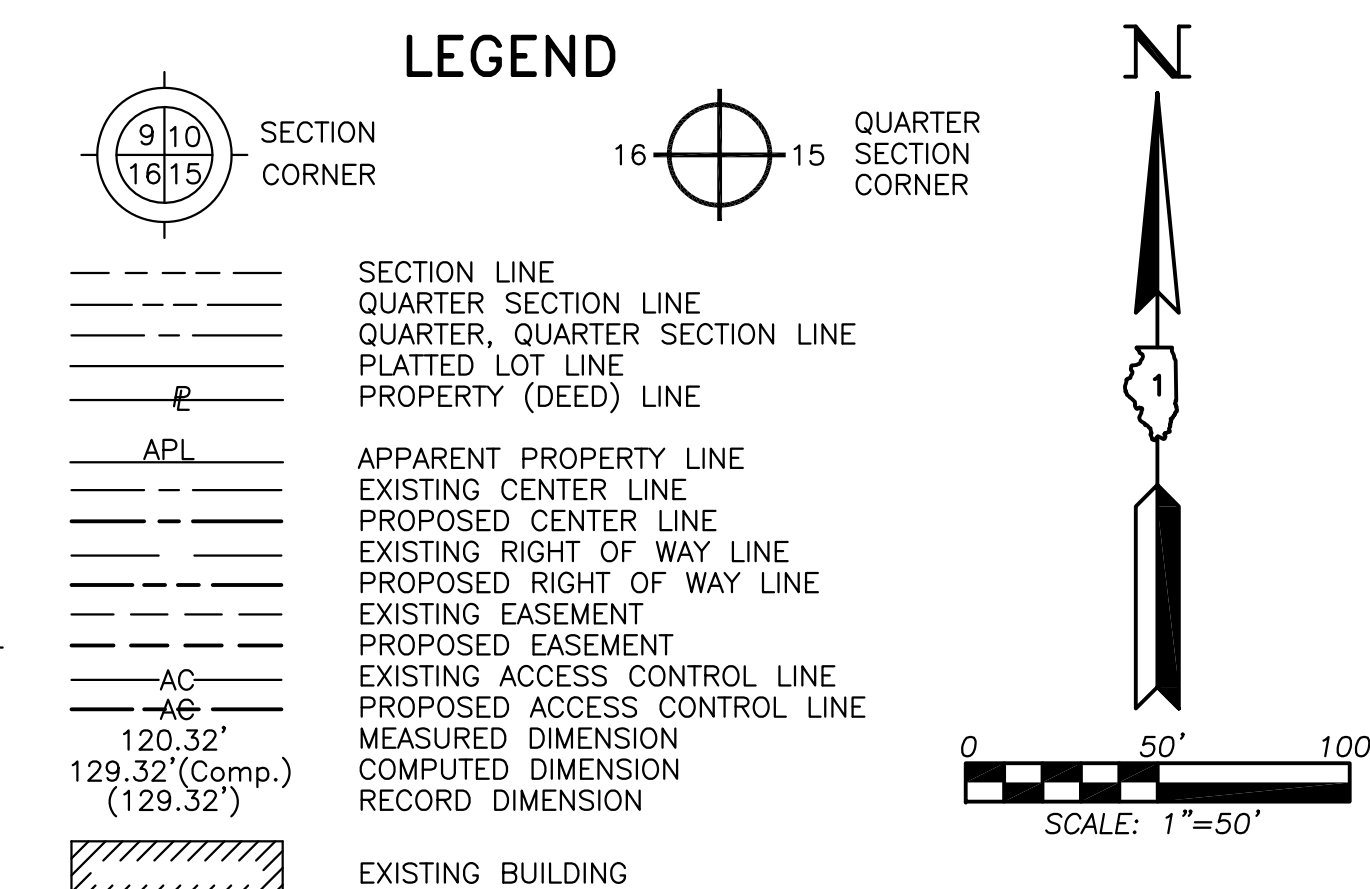
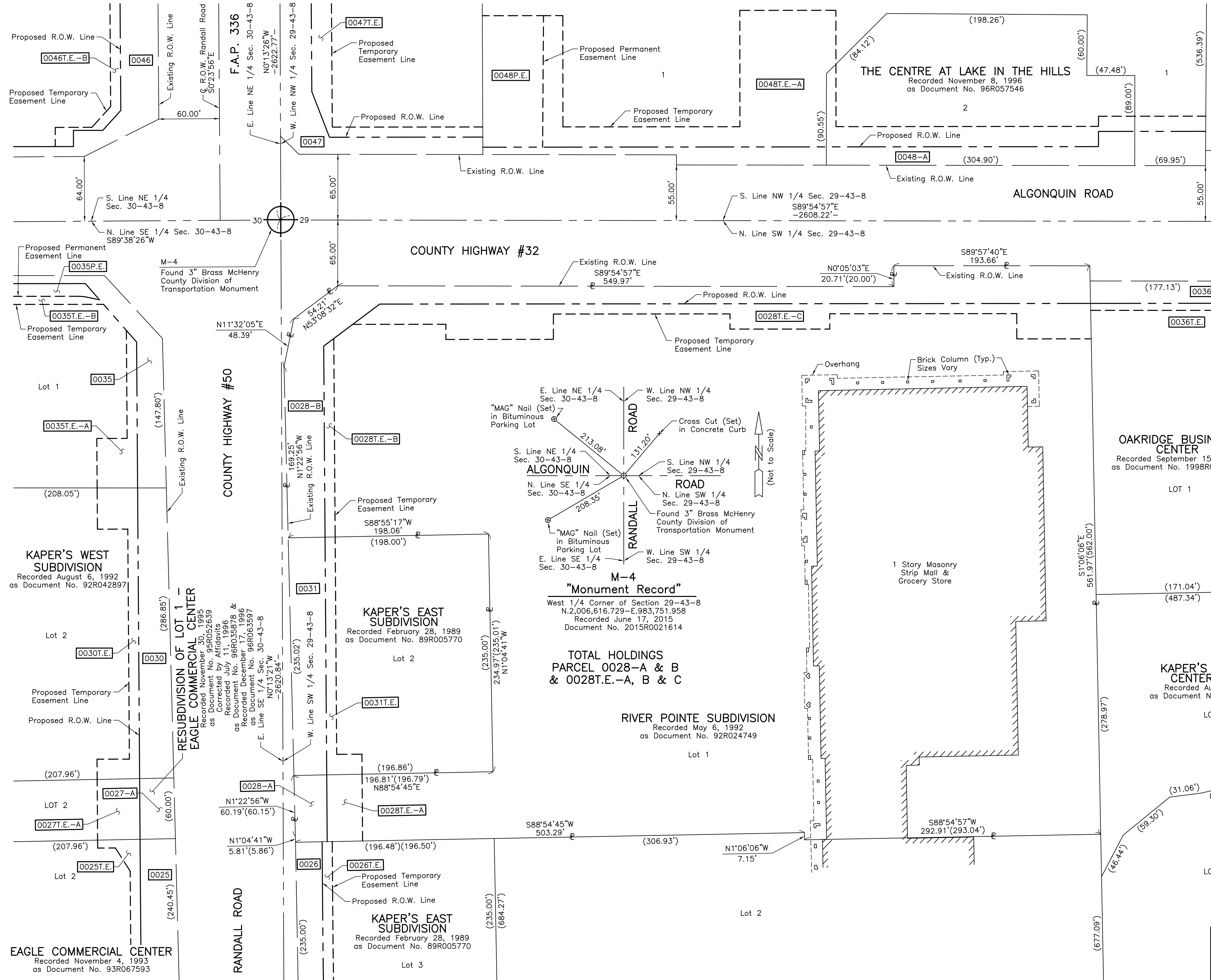
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=50' SHEET 45 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196



REVISION DATE REVISION

PART OF THE WEST 1/2 OF SEC. 29 AND PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



IRON PIPE OR ROD FOUND "MAG" NAIL SET
 CUT CROSS FOUND OR SET 5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

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JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=50' SHEET 46 OF 52

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

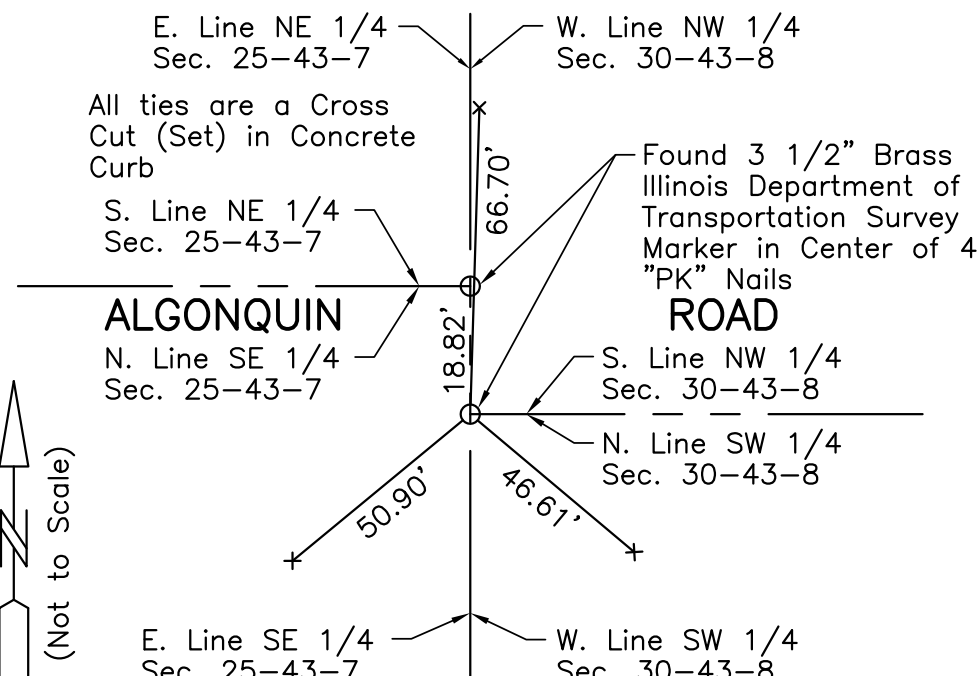
PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

THE RESIDENCES OF LAKE IN THE HILLS
Recorded June 1, 2011
as Document No. 2011R0022770

THE MEADOWS
Recorded October 23, 2001
as Doc. No. 2001R0079191

LOT 3

HARVEST GATE



M-7
"Monument Record"

West 1/4 Corner of Section 30-43-8
N.2,006,583.856-E.978,510.369
Recorded June 17, 2015
Document No. 2015R0021618

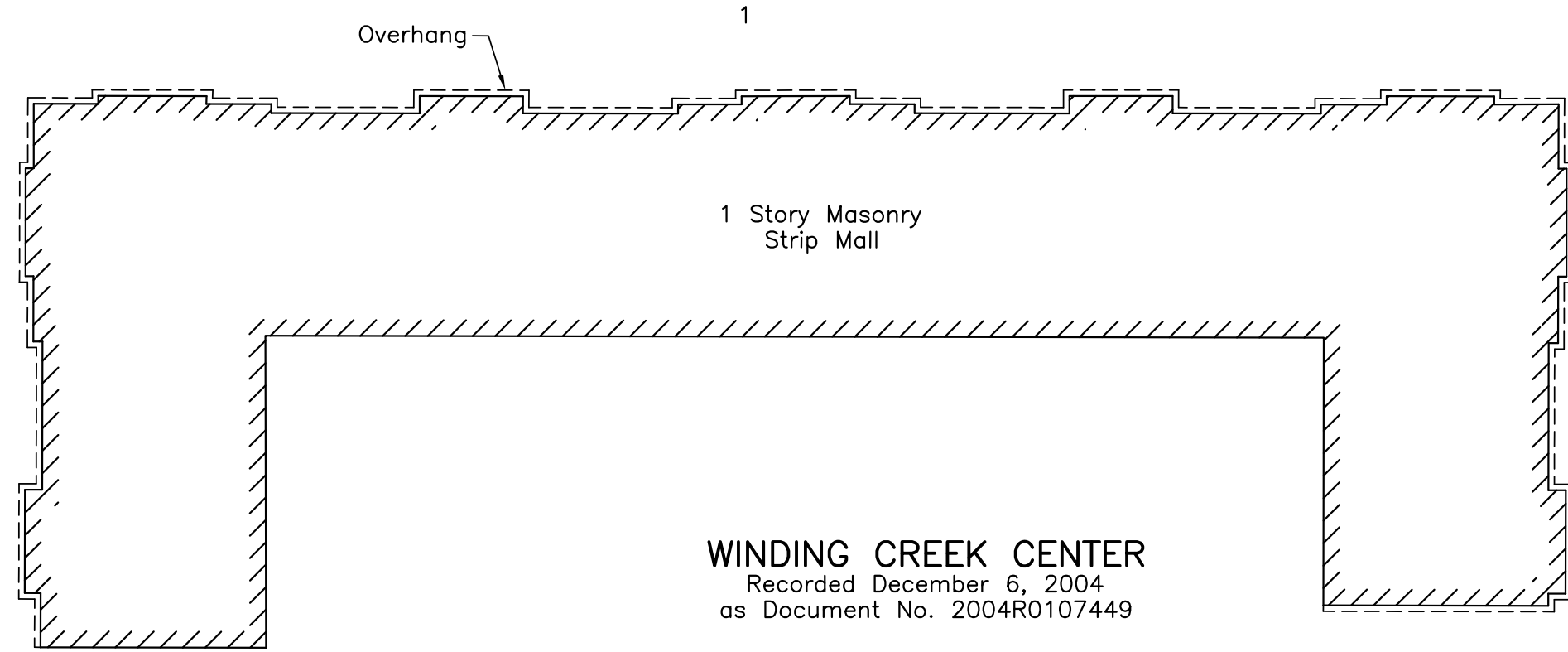
M-7
Found 3 1/2" Brass
Illinois Department of
Transportation Survey
Marker in Center of 4
"PK" Nails

TALAGA COMMONS
Recorded May 13, 2004
as Doc. No. 2004R0042100

LOT 2

TALAGA DRIVE

Existing R.O.W. Line



WINDING CREEK CENTER
Recorded December 6, 2004
as Document No. 2004R0107449

WINDING CREEK - UNIT 1
Recorded January 18, 2001
as Document No. 2001R0003755
Corrected by Certificates of Correction
Recorded April 9, 2001
as Document No. 2001R0021782 &
Recorded November 2, 2001
as Document No. 2001R0082233

REVISION DATE

REVISION

ALGONQUIN ROAD

COUNTY HIGHWAY #32

TOTAL HOLDINGS
PARCEL 0095T.E.

Proposed Temporary
Easement Line

MONTERO'S SUBDIVISION
Recorded February 1, 1996
as Document No. 96R005406
Corrected by Certificates of Correction
Recorded February 27, 1996
as Document No. 96R009437 &
Recorded March 20, 1996
as Document No. 96R013391

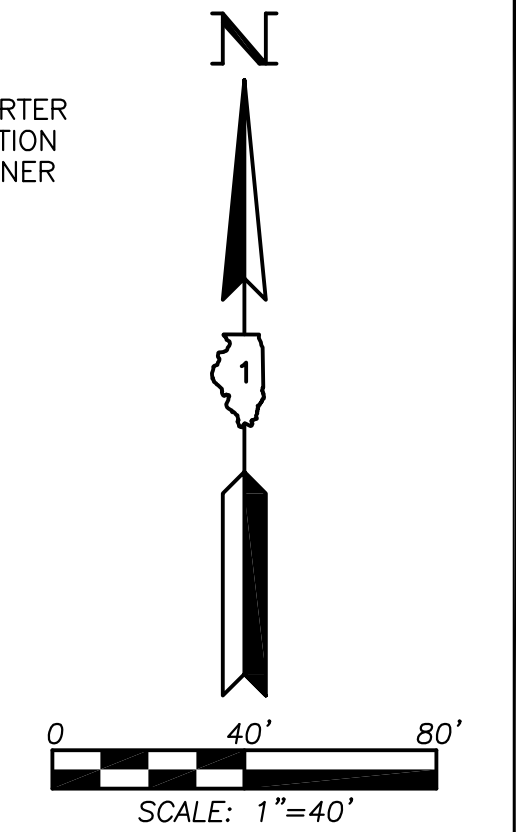
EAGLE COMMERCIAL CENTER
Recorded November 4, 1993
as Document No. 93R067593

Lot 5

IDOT USE ONLY

LEGEND

- SECTION CORNER
 - QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - EXISTING CENTER LINE
 - PROPOSED CENTER LINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - EXISTING EASEMENT
 - PROPOSED EASEMENT
 - EXISTING ACCESS CONTROL LINE
 - PROPOSED ACCESS CONTROL LINE
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DIMENSION
 - EXISTING BUILDING
- Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.
- IRON PIPE OR ROD FOUND
 - "MAG" NAIL SET
 - CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
 - STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.



STATE OF ILLINOIS }
COUNTY OF LAKE }SS
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION NONE TO STATION
SCALE: 1"=40' SHEET 47 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE WEST 1/2 OF SEC. 29 AND PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

LEGEND

SECTION CORNER	QUARTER SECTION CORNER
- - - - - SECTION LINE	- - - - - QUARTER SECTION LINE
----- PLATTED LOT LINE	----- PROPERTY (DEED) LINE
APL ----- APPARENT PROPERTY LINE	----- EXISTING CENTER LINE
----- PROPOSED CENTER LINE	----- EXISTING RIGHT OF WAY LINE
----- PROPOSED RIGHT OF WAY LINE	----- EXISTING EASEMENT
----- PROPOSED EASEMENT	----- PROPOSED ACCESS CONTROL LINE
AC ----- EXISTING ACCESS CONTROL LINE	----- MEASURED DIMENSION
----- COMPUTED DIMENSION	----- RECORD DIMENSION
	EXISTING BUILDING

BEARINGS AND COORDINATES ARE REFERENCED TO THE ILLINOIS COORDINATE SYSTEM NAD 83(2011) EAST ZONE.
 SCALE: 1"=40'

GOVNR'S SUBDIVISION
Recorded March 20, 2001
as Document No. 2001R0016624

O IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 □ RIGHT OF WAY STAKING PROPOSED TO BE SET.

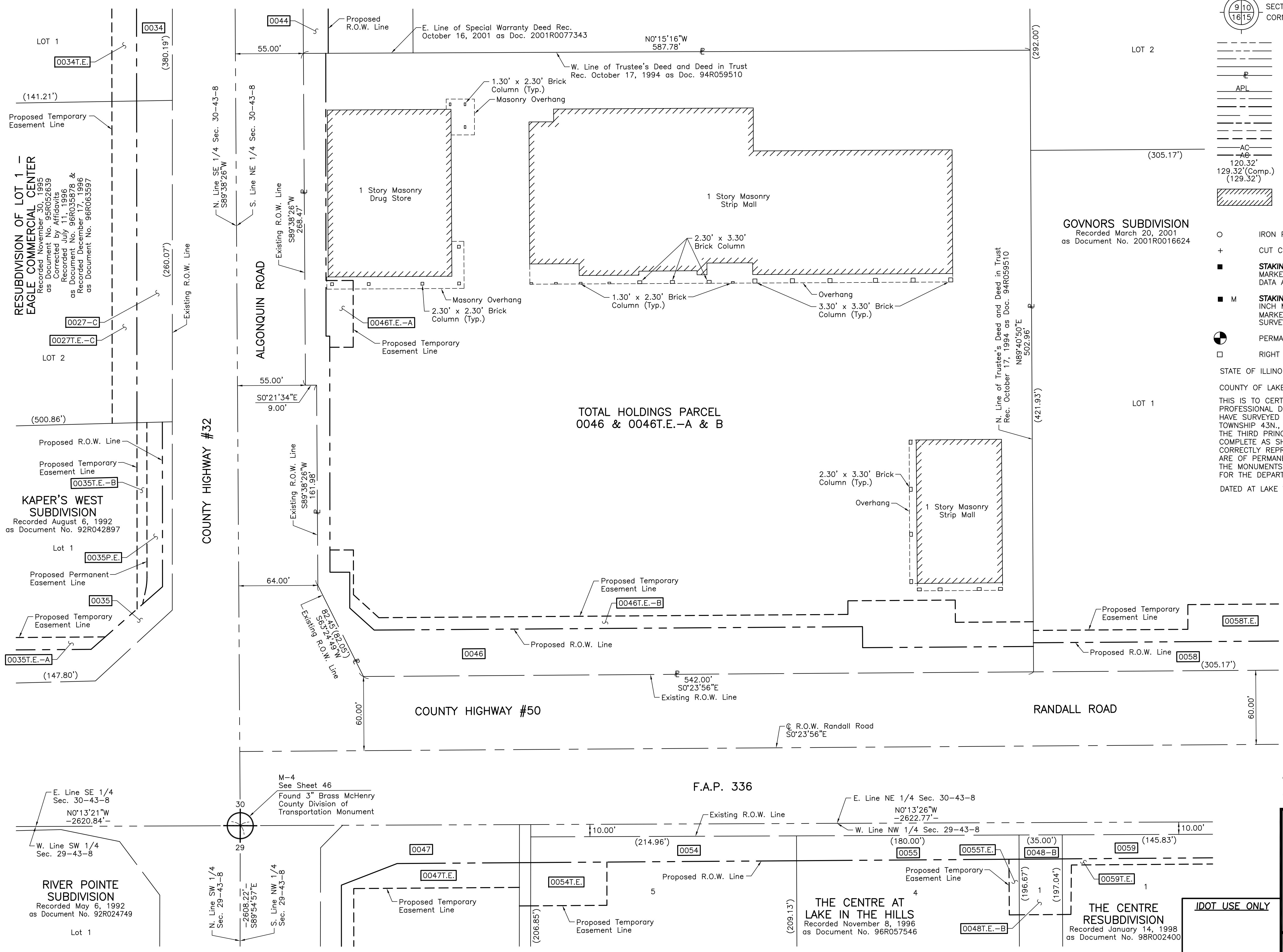
STATE OF ILLINOIS } SS
 COUNTY OF LAKE }

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
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RIVER POINTE SUBDIVISION
Recorded May 6, 1992
as Document No. 92R024749

M-4
See Sheet 46
Found 3" Brass McHenry County Division of Transportation Monument

THE CENTRE AT LAKE IN THE HILLS
Recorded November 8, 1996
as Document No. 96R057546

THE CENTRE RESUBDIVISION
Recorded January 14, 1998
as Document No. 98R002400

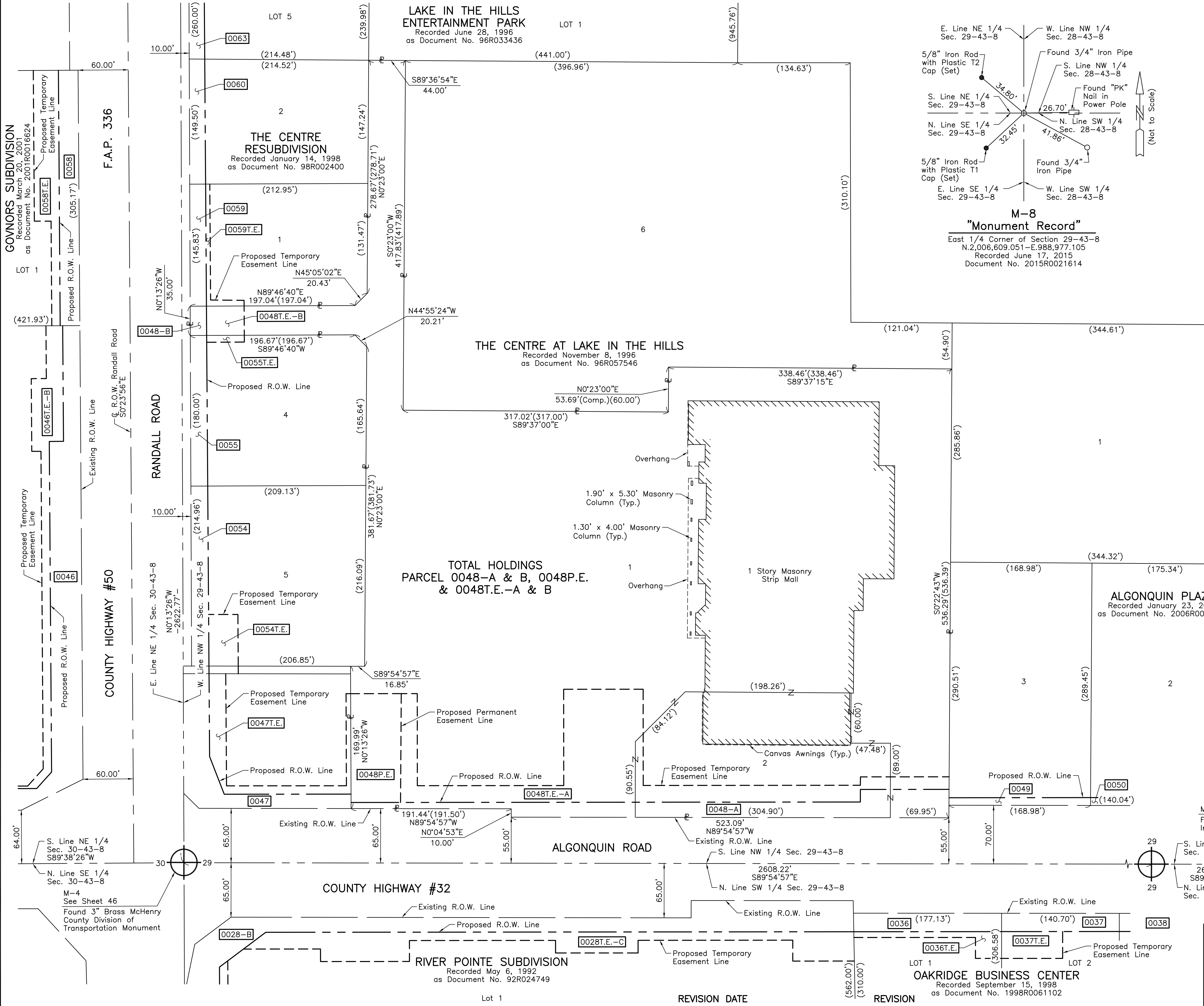
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION NONE TO STATION
SCALE: 1"=40' SHEET 48 OF 57

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE WEST 1/2 OF SEC. 29 AND PART OF THE EAST 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 9/10, 16/15
QUARTER SECTION CORNER: 16, 15

SECTION LINE
QUARTER SECTION LINE
QUARTER QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
+ CUT CROSS FOUND OR SET ● 5/8" REBAR SET

■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

□ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

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0 60' 120'
SCALE: 1"=60'

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION NONE TO STATION
SCALE: 1"=60' SHEET 49 OF 52

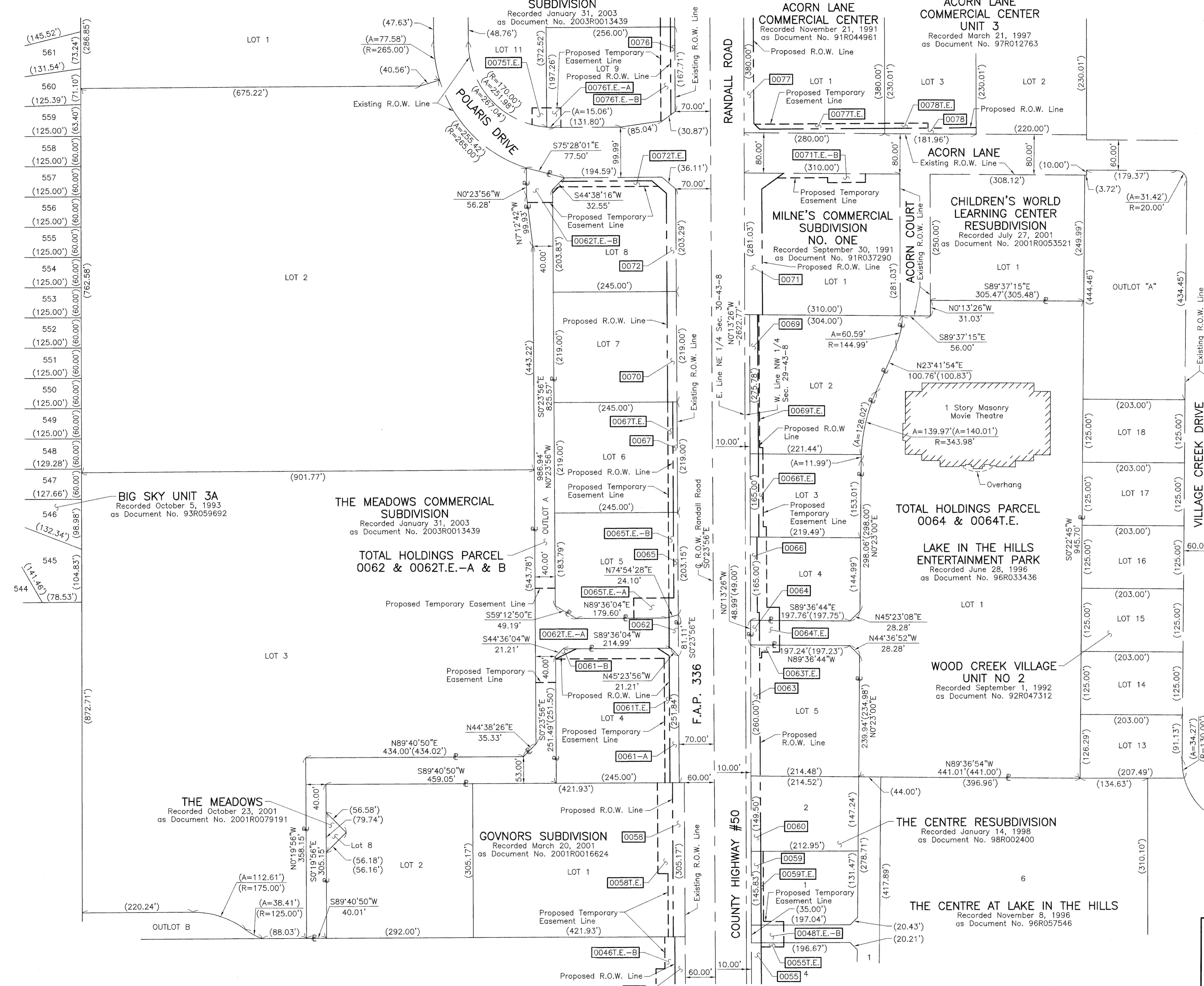
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

S. Line NE 1/4 Sec. 30-43-8 S89°38'26"W
N. Line SE 1/4 Sec. 30-43-8
M-4 See Sheet 46
Found 3" Brass McHenry County Division of Transportation Monument

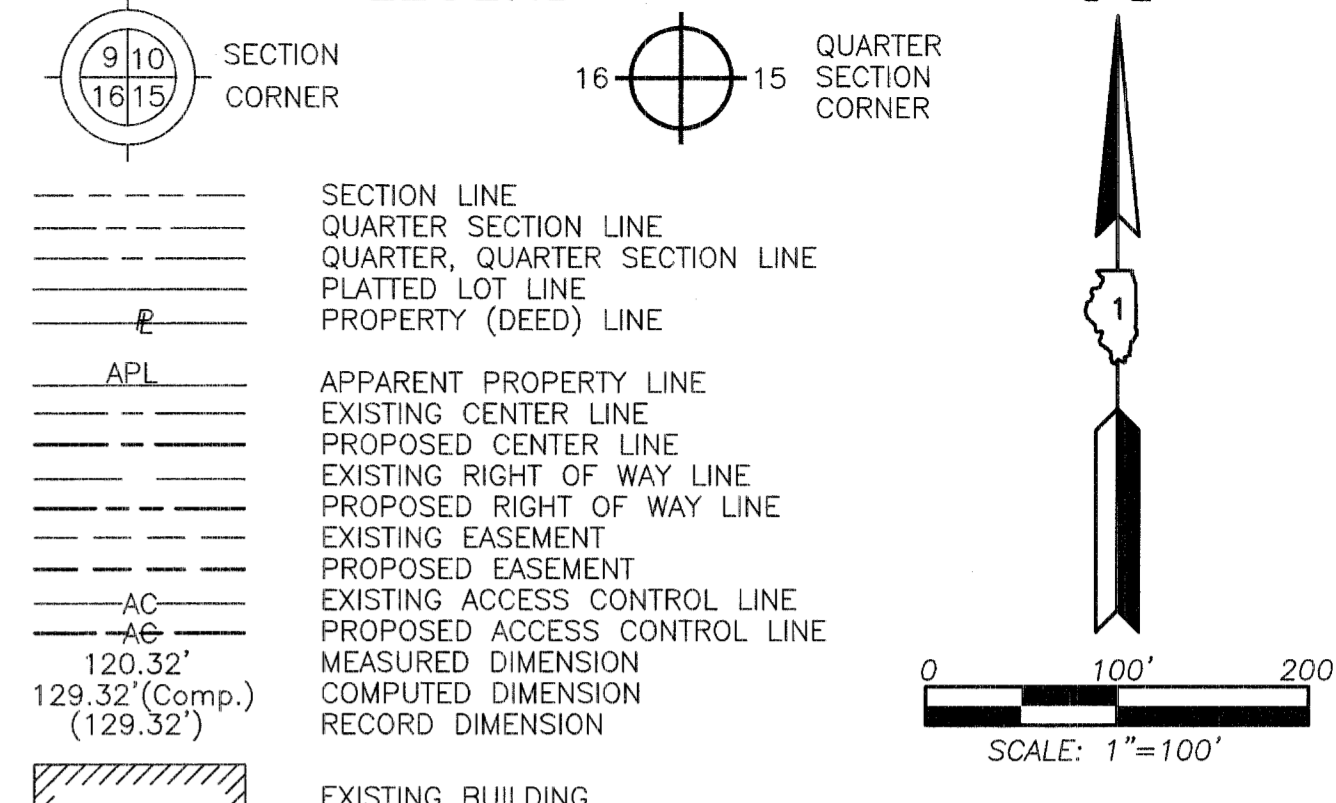
M-8 Found 3/4" Iron Pipe
S. Line NE 1/4 Sec. 29-43-8
S89°54'57"E
N. Line SE 1/4 Sec. 29-43-8

PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

THE MEADOWS COMMERCIAL SUBDIVISION



LEGEND



- IRON PIPE OR ROD FOUND
- + CUT CROSS FOUND OR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
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- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

STATE OF ILLINOIS }
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 20th DAY OF August 2015 A.D.



Christian H. Jorgensen, PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

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JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)
LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY
SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION NONE TO STATION
SCALE: 1"=100'
SHEET 50 OF 52

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

IDOT USE ONLY

REVISION DATE April 18, 2018 REVISION Eliminated Parcel 0068T.E.

LEGEND

SECTION CORNER: 9/10, 16/15

QUARTER SECTION CORNER: 16, 15

SECTION LINE, QUARTER SECTION LINE, QUARTER QUARTER SECTION LINE, PLATTED LOT LINE, PROPERTY (DEED) LINE

APL: APPARENT PROPERTY LINE

EXISTING CENTER LINE, PROPOSED CENTER LINE, EXISTING RIGHT OF WAY LINE, PROPOSED RIGHT OF WAY LINE, EXISTING EASEMENT, PROPOSED EASEMENT, EXISTING ACCESS CONTROL LINE, PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION: 120.32, 129.32 (Comp.), 129.32

COMPUTED DIMENSION: 129.32

RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND: O, "MAG" NAIL SET: ⊕

CUT CROSS FOUND OR SET: +, 5/8" REBAR SET: ●

STAKING OF PROPOSED RIGHT OF WAY: SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS: BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS): ⊙

RIGHT OF WAY STAKING PROPOSED TO BE SET: □

STATE OF ILLINOIS } SS

COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

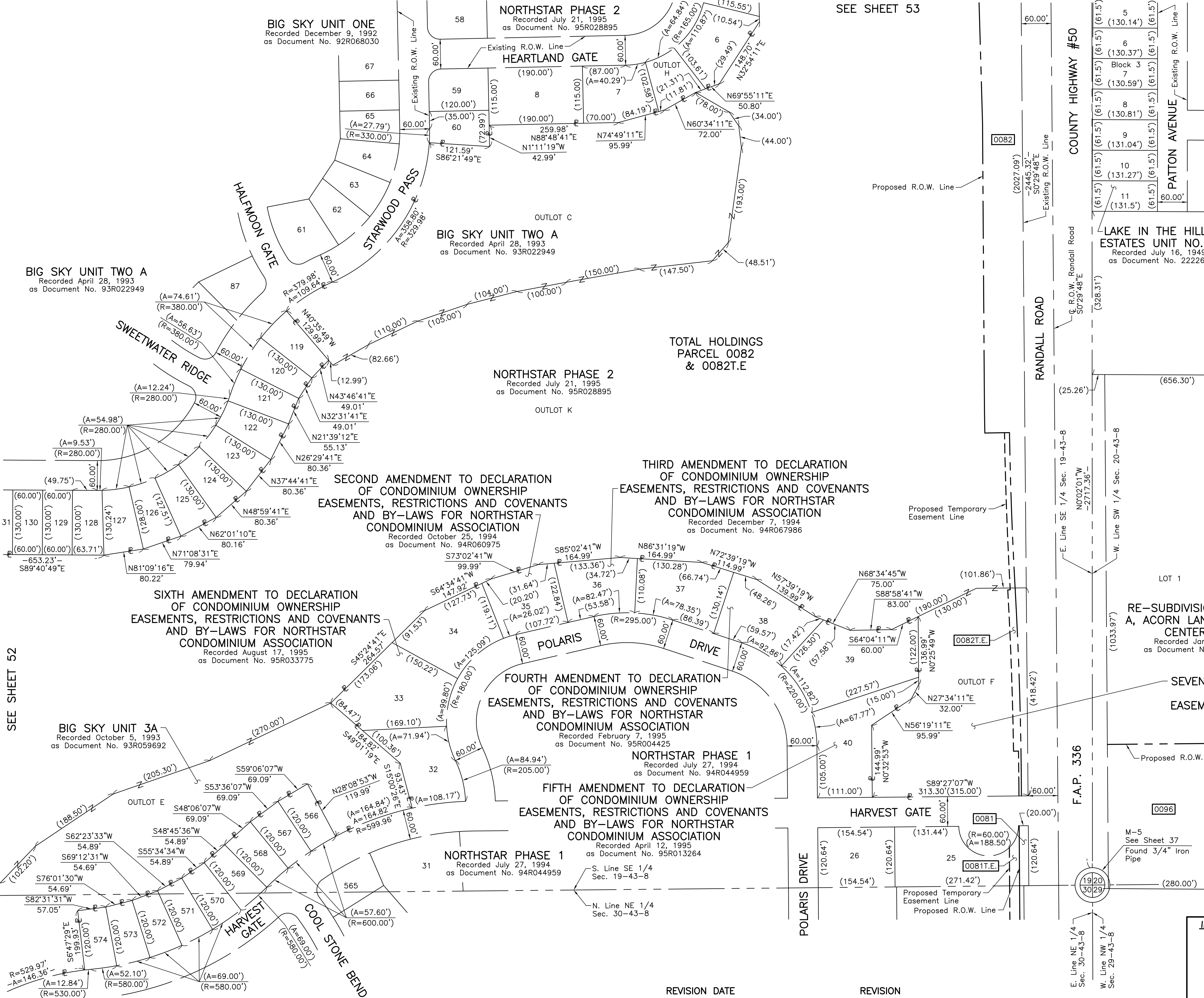
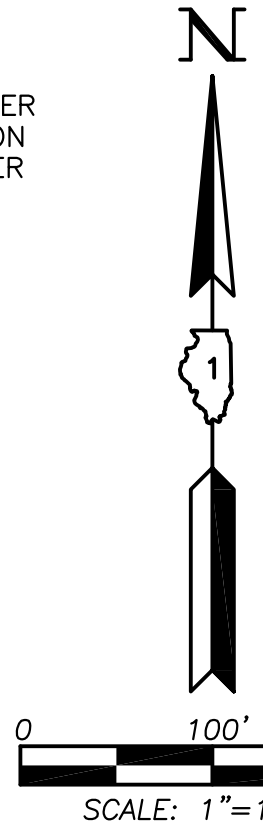
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.



LAKE IN THE HILLS ESTATES UNIT NO. 5
Recorded July 16, 1949
as Document No. 222260

RE-SUBDIVISION OF OUTLOT A, ACORN LANE COMMERCIAL CENTER UNIT 3
Recorded January 31, 2007
as Document No. 2007R0007482

SEVENTEENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
Recorded February 18, 1997
as Document No. 97R007213

THIRD AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
Recorded December 7, 1994
as Document No. 94R067986

SECOND AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
Recorded October 25, 1994
as Document No. 94R060975

SIXTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
Recorded August 17, 1995
as Document No. 95R033775

FOURTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
Recorded February 7, 1995
as Document No. 95R004425

FIFTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
Recorded April 12, 1995
as Document No. 95R013264

NORTHSTAR PHASE 1
Recorded July 27, 1994
as Document No. 94R044959

NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

NORTHSTAR PHASE 2
Recorded July 21, 1995
as Document No. 95R028895

BIG SKY UNIT ONE
Recorded December 9, 1992
as Document No. 92R068030

BIG SKY UNIT TWO A
Recorded April 28, 1993
as Document No. 93R022949

BIG SKY UNIT TWO A
Recorded April 28, 1993
as Document No. 93R022949

BIG SKY UNIT THREE A
Recorded October 5, 1993
as Document No. 93R059692

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
STATION NONE TO STATION
SCALE: 1"=100' SHEET 51 OF 52

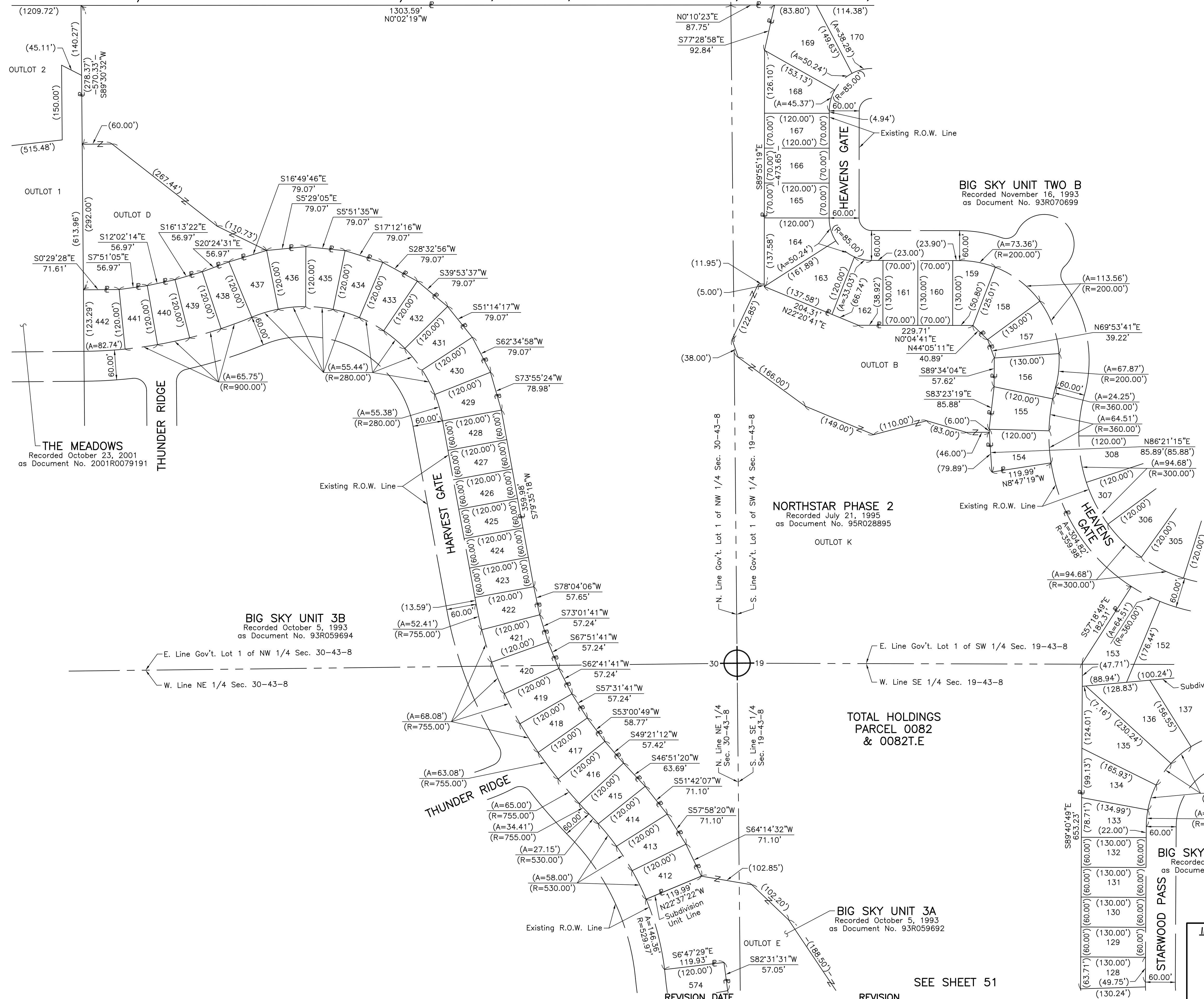
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE: _____ REVISION: _____

SEE SHEET 52

SEE SHEET 53

PART OF THE SOUTH 1/2 OF SEC. 19 AND PART OF THE NORTH 1/2 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

	SECTION CORNER		QUARTER SECTION CORNER
	SECTION LINE		QUARTER SECTION LINE
	PLATTED LOT LINE		PROPERTY (DEED) LINE
	APPARENT PROPERTY LINE		EXISTING CENTER LINE
	PROPOSED CENTER LINE		EXISTING RIGHT OF WAY LINE
	PROPOSED RIGHT OF WAY LINE		EXISTING EASEMENT
	PROPOSED EASEMENT		EXISTING ACCESS CONTROL LINE
	PROPOSED ACCESS CONTROL LINE		MEASURED DIMENSION
	COMPUTED DIMENSION		RECORD DIMENSION
	EXISTING BUILDING		

Scale: 1"=100'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 - + CUT CROSS FOUND OR SET ● 5/8" REBAR SET
 - STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.
- STATE OF ILLINOIS }
 COUNTY OF LAKE }SS
- THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
- DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=100' SHEET 52 OF 52

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

THE MEADOWS
 Recorded October 23, 2001
 as Document No. 2001R0079191

BIG SKY UNIT 3B
 Recorded October 5, 1993
 as Document No. 93R059694

NORTHSTAR PHASE 2
 Recorded July 21, 1995
 as Document No. 95R028895

BIG SKY UNIT TWO B
 Recorded November 16, 1993
 as Document No. 93R070699

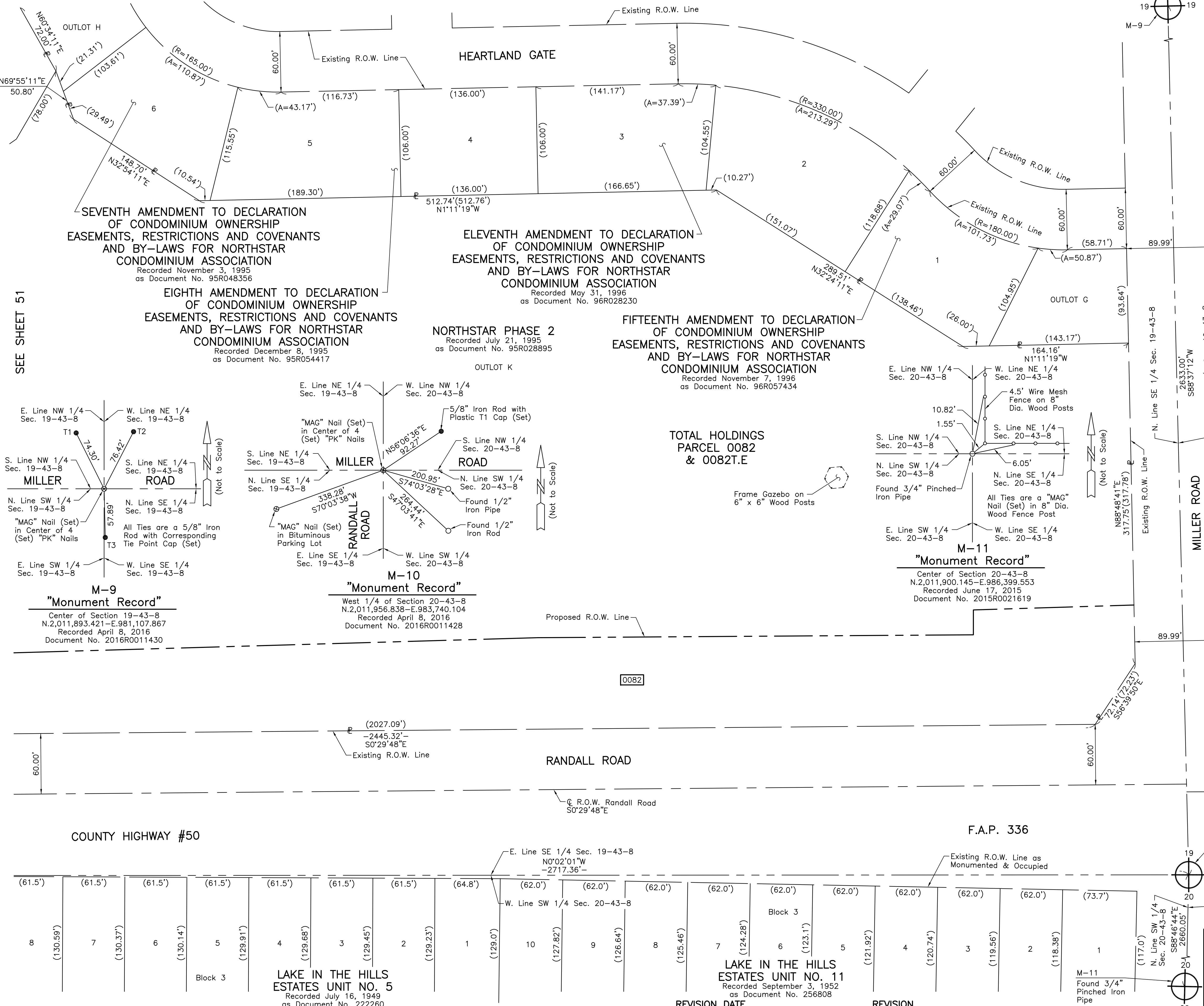
TOTAL HOLDINGS
PARCEL 0082
& 0082T.E

BIG SKY UNIT TWO A
 Recorded April 28, 1993
 as Document No. 93R022949

BIG SKY UNIT 3A
 Recorded October 5, 1993
 as Document No. 93R059692

SEE SHEET 51

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 9 10 16 15
 QUARTER SECTION CORNER: 16 15

SECTION LINE
 QUARTER SECTION LINE
 QUARTER QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION: 120.32'
 COMPUTED DIMENSION: 129.32'(Comp.)
 RECORD DIMENSION: (129.32')

EXISTING BUILDING

SCALE: 1"=50'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND: ○
 CUT CROSS FOUND OR SET: +
 STAKING OF PROPOSED RIGHT OF WAY: ■
 STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS: ■ M
 PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS): ●
 RIGHT OF WAY STAKING PROPOSED TO BE SET: □

"MAG" NAIL SET: ⊕
 5/8" REBAR SET: ●

SEVENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
 Recorded November 3, 1995 as Document No. 95R048356

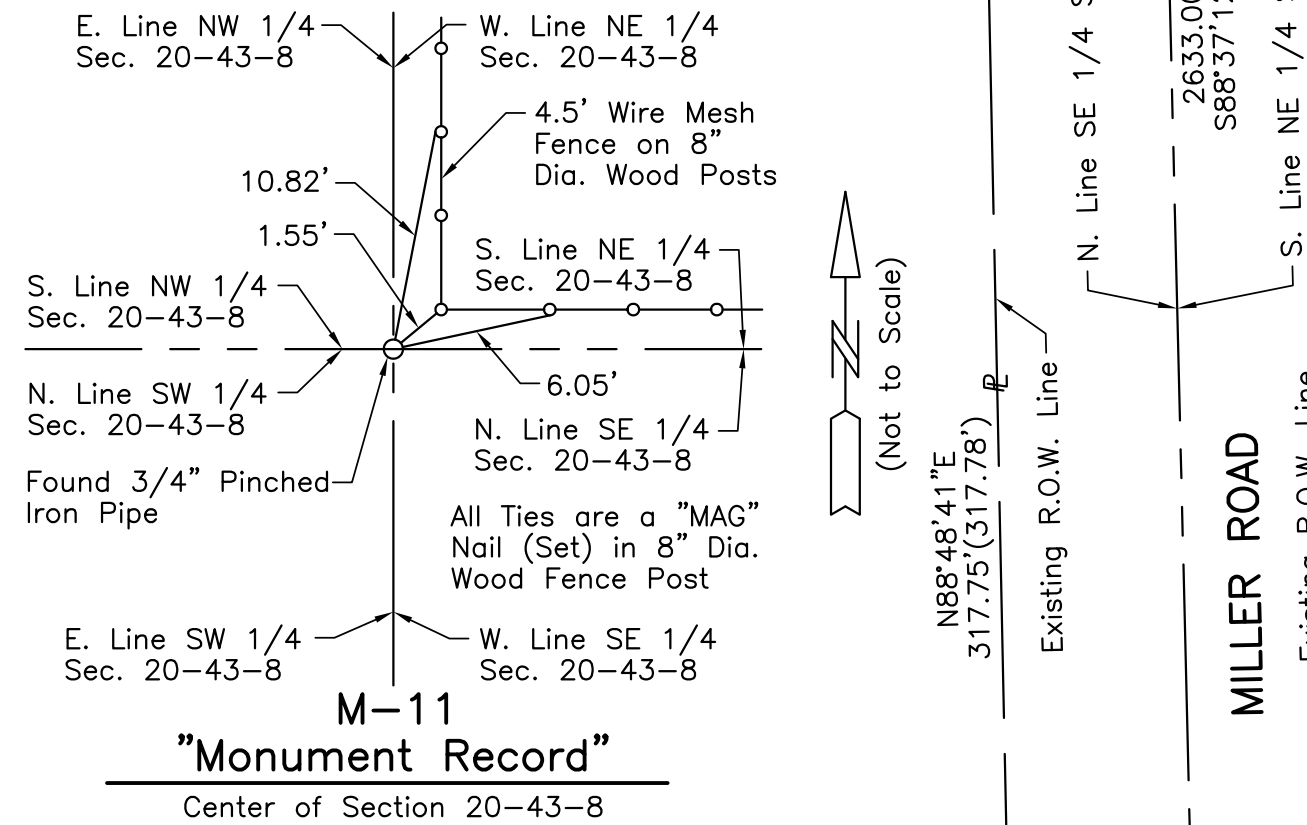
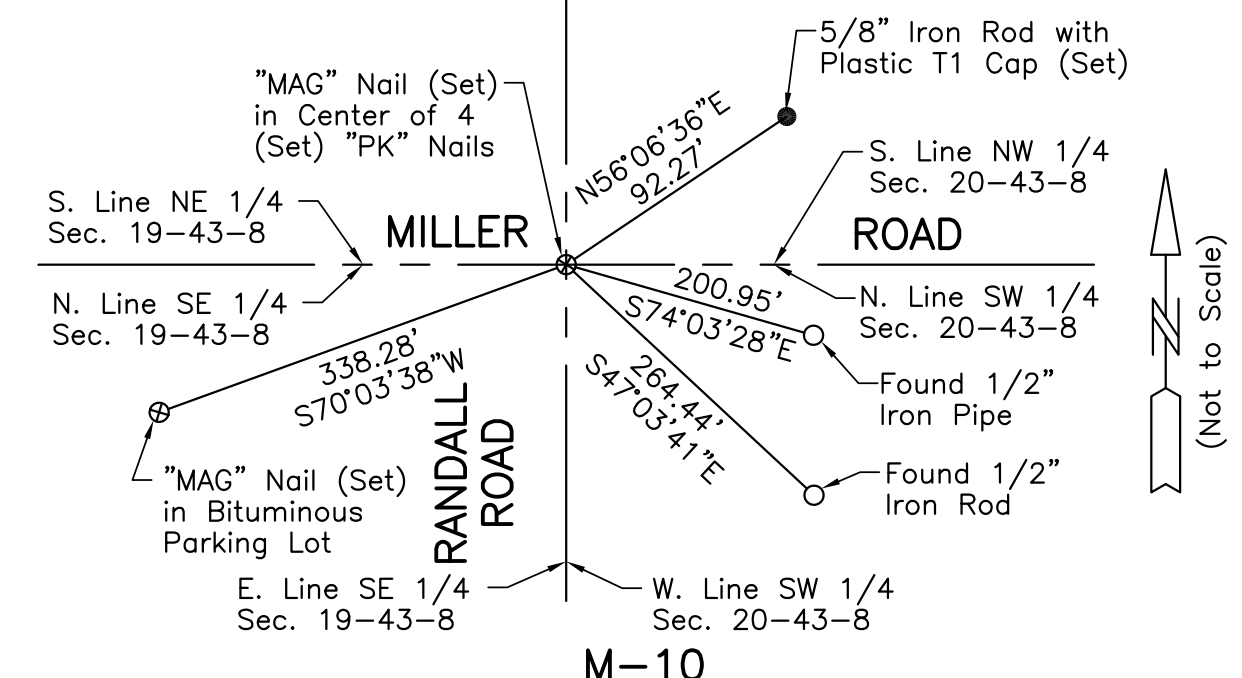
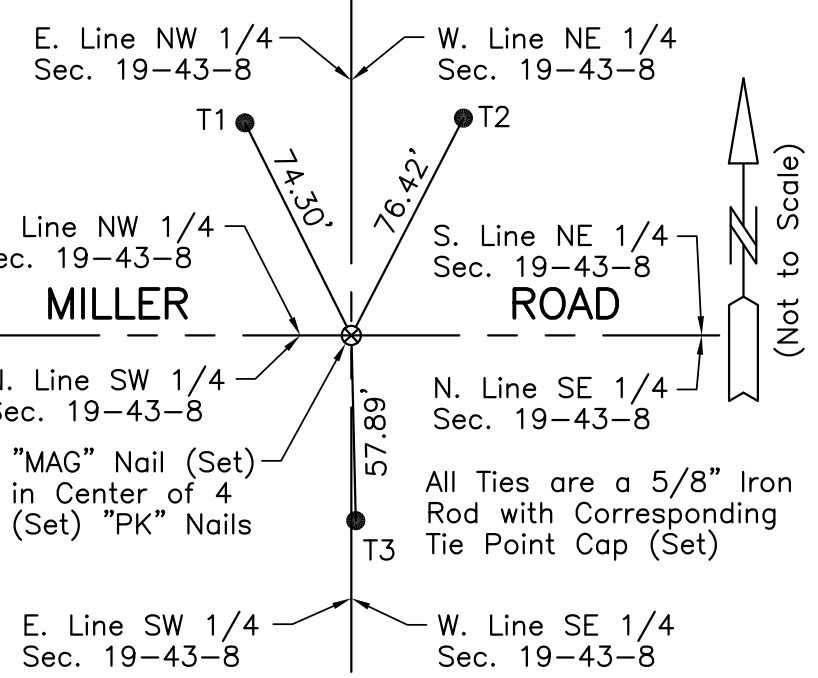
ELEVENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
 Recorded May 31, 1996 as Document No. 96R028230

EIGHTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
 Recorded December 8, 1995 as Document No. 95R054417

NORTHSTAR PHASE 2
 Recorded July 21, 1995 as Document No. 95R028895

FIFTEENTH AMENDMENT TO DECLARATION OF CONDOMINIUM OWNERSHIP EASEMENTS, RESTRICTIONS AND COVENANTS AND BY-LAWS FOR NORTHSTAR CONDOMINIUM ASSOCIATION
 Recorded November 7, 1996 as Document No. 96R057434

TOTAL HOLDINGS PARCEL 0082 & 0082.T.E



STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 20, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

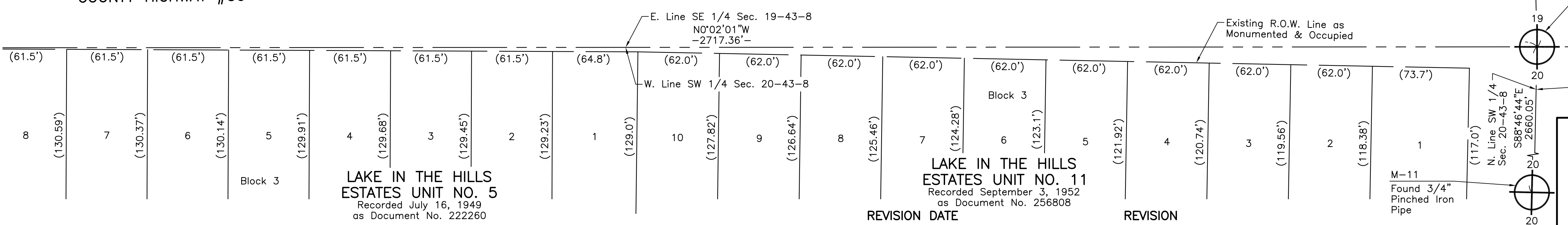
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=50' SHEET 53 OF 52

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196



COUNTY HIGHWAY #50

F.A.P. 336

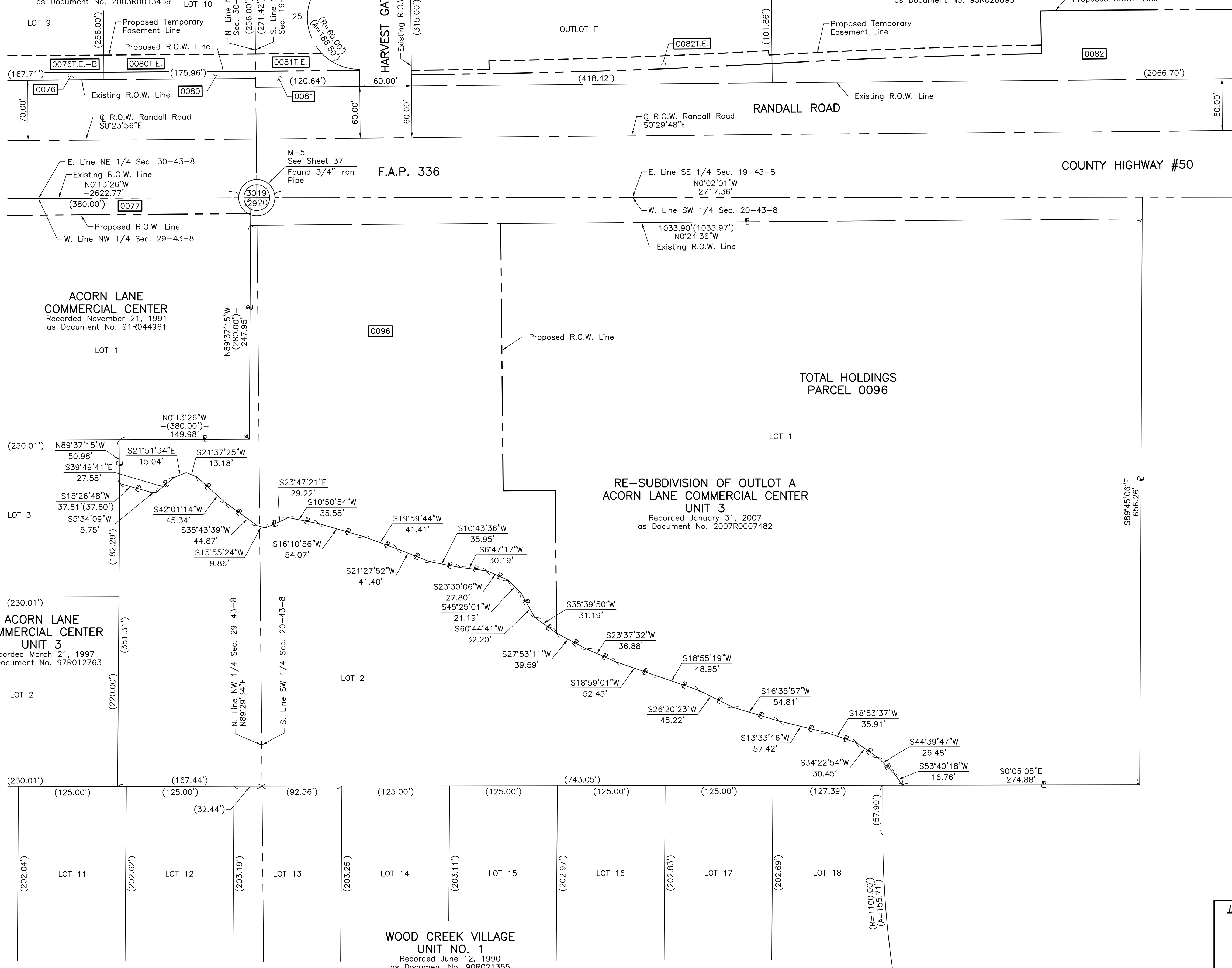
REVISION DATE REVISION

PART OF THE SE 1/4 OF SEC. 19 AND PART OF THE SW 1/4 OF SEC. 20, PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

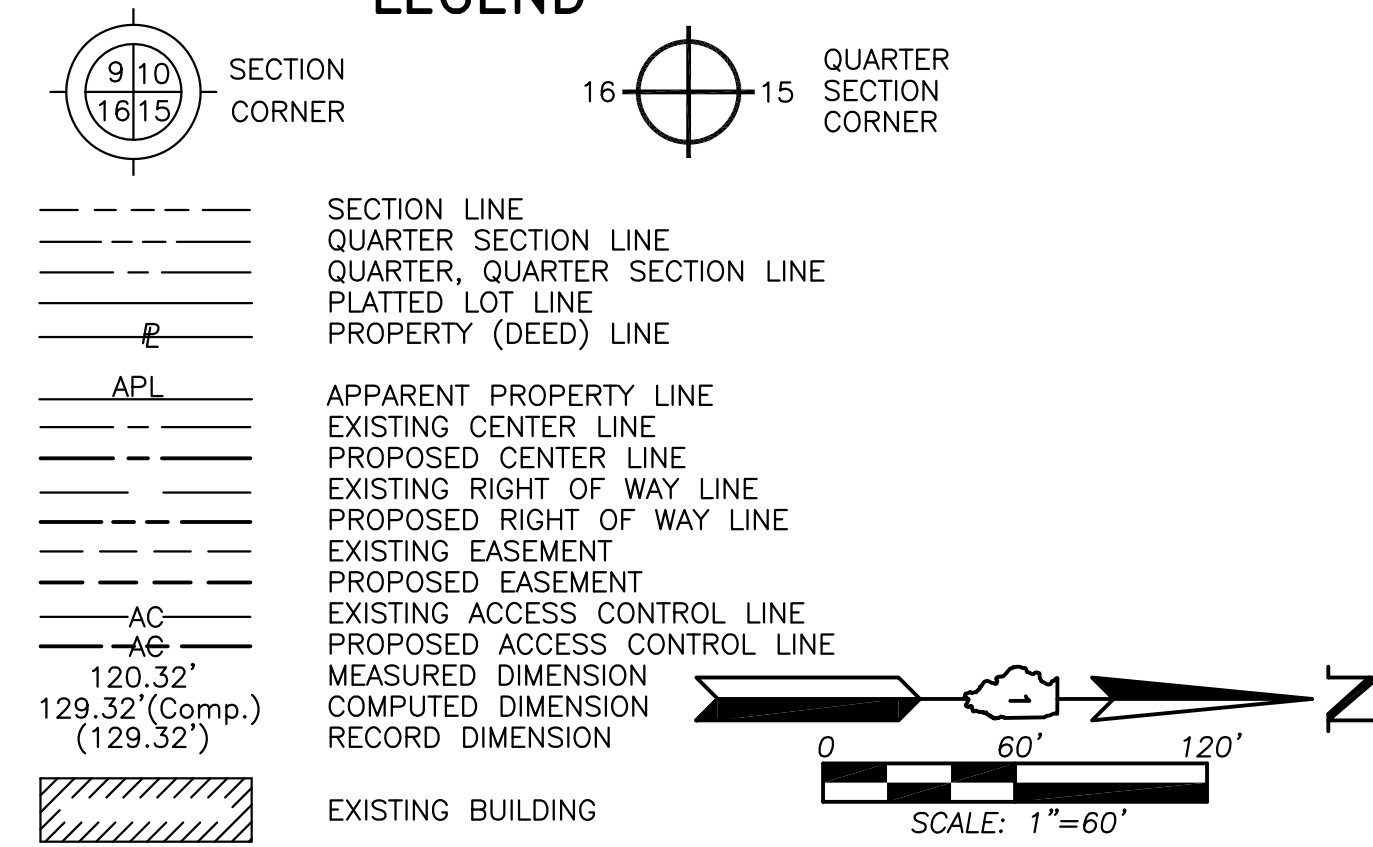
THE MEADOWS COMMERCIAL SUBDIVISION
 Recorded January 31, 2003
 as Document No. 2003R0013439

NORTHSTAR PHASE 1
 Recorded July 27, 1994
 as Document No. 94R044959

NORTHSTAR PHASE 2
 Recorded July 21, 1995
 as Document No. 95R028895



LEGEND



Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 20, TOWNSHIP 43N., RANGE 8E. AND SECTION 29, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

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JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)
 LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=60' SHEET 54 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

IDOT USE ONLY

WOOD CREEK VILLAGE UNIT NO. 1
 Recorded June 12, 1990
 as Document No. 90R021355

REVISION DATE REVISION

PART OF THE SW 1/4 OF SEC. 29, PART OF THE SE 1/4 OF SEC. 30, PART OF THE EAST 1/2 OF SEC. 31 AND PART OF THE WEST 1/2 OF SEC. 32, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
8+00.00	2,003,952.102	982,787.833
9+63.00	2,003,953.788	982,950.824
10+38.49	2,003,954.568	983,026.308
11+08.50	2,003,953.548	983,096.316
17+40.65	2,003,957.482	983,728.449
20+00.00	2,003,997.765	983,728.428
20+65.57	2,003,959.505	984,053.364
22+99.93	2,003,995.324	984,284.969
25+44.21	2,003,994.023	984,529.248
28+69.74	2,003,994.443	984,598.165
30+56.06	2,003,991.297	985,041.086
1112+07.12	1,998,694.757	983,616.206
1114+11.25	1,998,898.384	983,601.838
1116+84.81	1,999,171.260	983,582.582
1119+57.95	1,999,444.730	983,589.411
1137+05.23	2,001,191.468	983,633.033
1141+63.46	2,001,649.554	983,644.473
1146+21.65	2,002,107.293	983,665.679

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
1155+79.91	2,003,064.527	983,710.025
1159+83.51	2,003,467.690	983,728.703
1163+86.95	2,003,871.286	983,728.494
1173+74.57	2,004,858.902	983,727.981
2112+29.76	1,998,694.544	983,611.680
2114+42.09	1,998,906.357	983,596.822
2117+16.31	1,999,179.899	983,577.633
2119+90.10	1,999,454.024	983,584.642
2138+86.45	2,001,349.757	983,633.108
2139+35.00	2,001,398.283	983,634.396
2141+76.76	2,001,639.974	983,640.528
2144+67.05	2,001,929.941	983,654.685
2155+60.07	2,003,021.658	983,707.986
2159+85.14	2,003,446.218	983,728.714
2164+10.03	2,003,871.286	983,728.494
2164+96.23	2,003,957.482	983,728.449
2165+36.51	2,003,997.765	983,728.428
2173+97.65	2,004,858.902	983,727.981

LEGEND

SECTION CORNER: 9 10 / 16 15

QUARTER SECTION CORNER: 16 15

SECTION LINE: ---

QUARTER SECTION LINE: - - -

QUARTER, QUARTER SECTION LINE: - · -

PLATTED LOT LINE: - · - · -

PROPERTY (DEED) LINE: ———

APL: ———

APPARENT PROPERTY LINE: - - -

EXISTING CENTER LINE: - · -

PROPOSED CENTER LINE: - · - · -

EXISTING RIGHT OF WAY LINE: - · - · -

PROPOSED RIGHT OF WAY LINE: - · - · - · -

EXISTING EASEMENT: - · - · - · -

PROPOSED EASEMENT: - · - · - · - · -

EXISTING ACCESS CONTROL LINE: - · - · - · - · -

PROPOSED ACCESS CONTROL LINE: - · - · - · - · - · -

MEASURED DIMENSION: 120.32'

COMPUTED DIMENSION: 129.32' (Comp.)

RECORD DIMENSION: (129.32)

EXISTING BUILDING: [Hatched Box]

IRON PIPE OR ROD FOUND: ○

CUT CROSS FOUND OR SET: +

"MAG" NAIL SET: ⊕

5/8" REBAR SET: ●

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

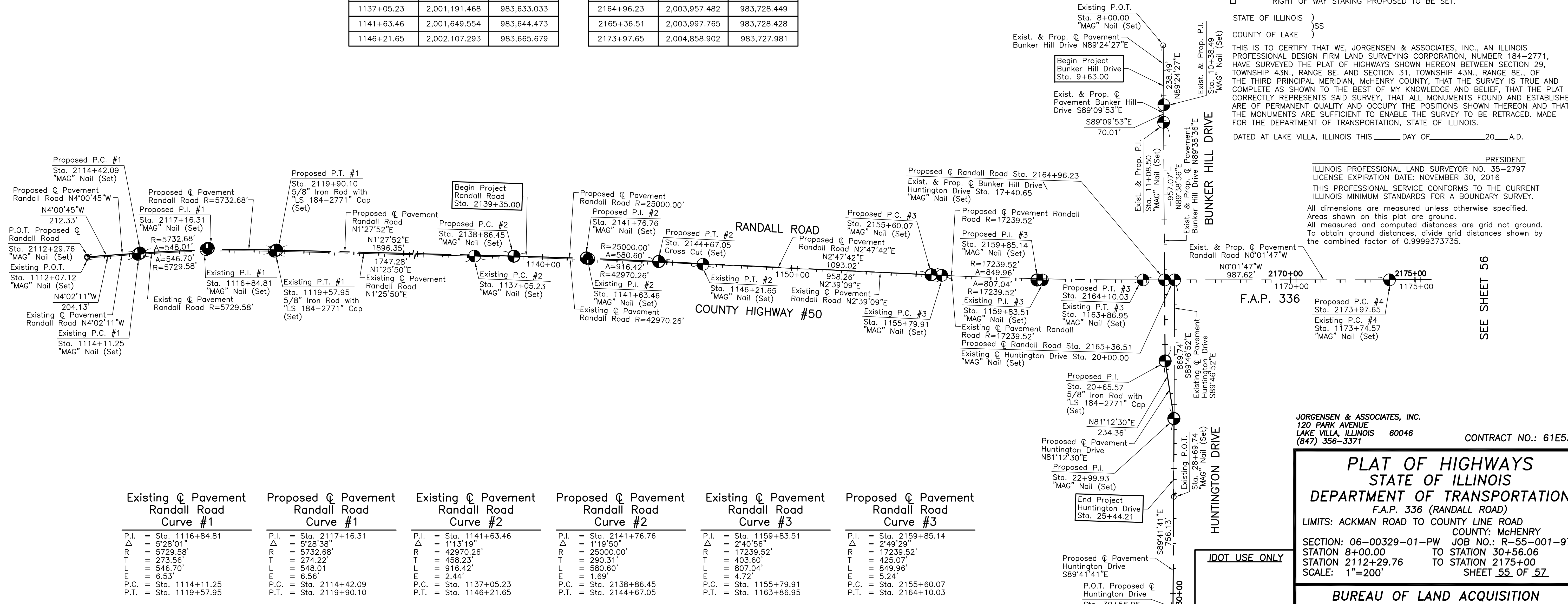
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET: □

Scale: 1"=200'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.



Existing Pavement Randall Road Curve #1	Proposed Pavement Randall Road Curve #1	Existing Pavement Randall Road Curve #2	Proposed Pavement Randall Road Curve #2	Existing Pavement Randall Road Curve #3	Proposed Pavement Randall Road Curve #3
P.I. = Sta. 1116+84.81	P.I. = Sta. 2117+16.31	P.I. = Sta. 1141+63.46	P.I. = Sta. 2141+76.76	P.I. = Sta. 1159+83.51	P.I. = Sta. 2159+85.14
Δ = 5'28"01"	Δ = 5'28"38"	Δ = 1'13"19"	Δ = 1'19"50"	Δ = 2'40"56"	Δ = 2'49"29"
R = 5729.58'	R = 5732.68'	R = 42970.26'	R = 25000.00'	R = 17239.52'	R = 17239.52'
T = 273.56'	T = 274.22'	T = 458.23'	T = 290.31'	T = 425.07'	T = 425.07'
L = 546.70'	L = 548.01'	L = 916.42'	L = 580.60'	L = 807.04'	L = 849.96'
E = 6.53'	E = 6.56'	E = 2.44'	E = 1.69'	E = 4.72'	E = 5.24'
P.C. = Sta. 1114+11.25	P.C. = Sta. 2114+42.09	P.C. = Sta. 1137+05.23	P.C. = Sta. 2138+86.45	P.C. = Sta. 1155+79.91	P.C. = Sta. 2155+60.07
P.T. = Sta. 1119+57.95	P.T. = Sta. 2119+90.10	P.T. = Sta. 1146+21.65	P.T. = Sta. 2144+67.05	P.T. = Sta. 1163+86.95	P.T. = Sta. 2164+10.03

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 31, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2016

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

DATE: _____

PRESIDENT

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY
 SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 8+00.00 TO STATION 30+56.06
 STATION 2112+29.76 TO STATION 2175+00
 SCALE: 1"=200' SHEET 55 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

REVISION DATE January 10, 2018 REVISION Beginning & Ending Project Stations

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
90+77.70	2,005,256.018	982,346.359
92+80.00	2,005,259.846	982,548.623
100+00.00	2,006,614.778	982,894.234
104+51.54	2,005,282.013	983,719.948
104+56.99	2,005,282.116	983,725.403
107+99.24	2,006,615.495	983,693.470
115+98.63	2,006,616.212	984,492.858
117+35.00	2,005,306.298	985,003.183
117+71.56	2,005,306.990	985,039.733
199+50.00	2,007,860.626	983,294.254
199+86.24	2,007,860.646	983,330.494
203+40.50	2,007,860.840	983,684.757
204+54.52	2,007,860.902	983,798.774
206+54.73	2,007,861.012	983,998.982
408+00.00	2,006,231.746	985,028.284
409+13.96	2,006,345.706	985,028.175
411+87.95	2,006,619.670	985,027.915
600+00.00	2,006,619.717	985,046.113
606+31.20	2,007,250.917	985,046.113
607+61.24	2,007,380.959	985,046.113
1173+74.57	2,004,858.902	983,727.981
1177+97.80	2,005,282.116	983,725.403
1177+99.57	2,005,283.908	983,728.208
1182+24.53	2,005,708.768	983,717.124
1191+31.50	2,006,615.427	983,693.470

SEE SHEET 57

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
1191+31.57	2,006,615.495	983,693.470
1319+30.15	2,006,615.603	980,721.114
1331+00.00	2,006,616.716	981,890.963
1349+02.49	2,006,618.430	983,693.449
1362+36.95	2,006,619.670	985,027.915
1362+55.15	2,006,619.717	985,046.113
1363+26.17	2,006,619.784	985,117.132
1364+51.09	2,006,619.903	985,242.056
1365+76.00	2,006,616.901	985,366.944
1366+88.82	2,006,614.190	985,479.728
1368+01.63	2,006,614.024	985,592.546
1373+78.00	2,006,613.178	986,168.915
1375+69.26	2,006,612.896	986,360.179
2173+97.65	2,004,858.902	983,727.981
2176+88.53	2,005,149.782	983,727.830
2178+20.86	2,005,282.013	983,719.948
2179+79.28	2,005,440.279	983,712.923
2182+33.02	2,005,693.689	983,699.919
2184+86.69	2,005,947.427	983,698.144
2191+57.71	2,006,618.430	983,693.449
2204+00.15	2,007,860.840	983,684.757

LEGEND

SECTION CORNER: 9/10, 16/15
 QUARTER SECTION CORNER: 16, 15

SECTION LINE
 QUARTER SECTION LINE
 QUARTER QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APL APPARENT PROPERTY LINE
 EXISTING CENTER LINE
 PROPOSED CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 EXISTING EASEMENT
 PROPOSED EASEMENT
 EXISTING ACCESS CONTROL LINE
 PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
 CUT CROSS FOUND OR SET
 "MAG" NAIL SET
 5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 29, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

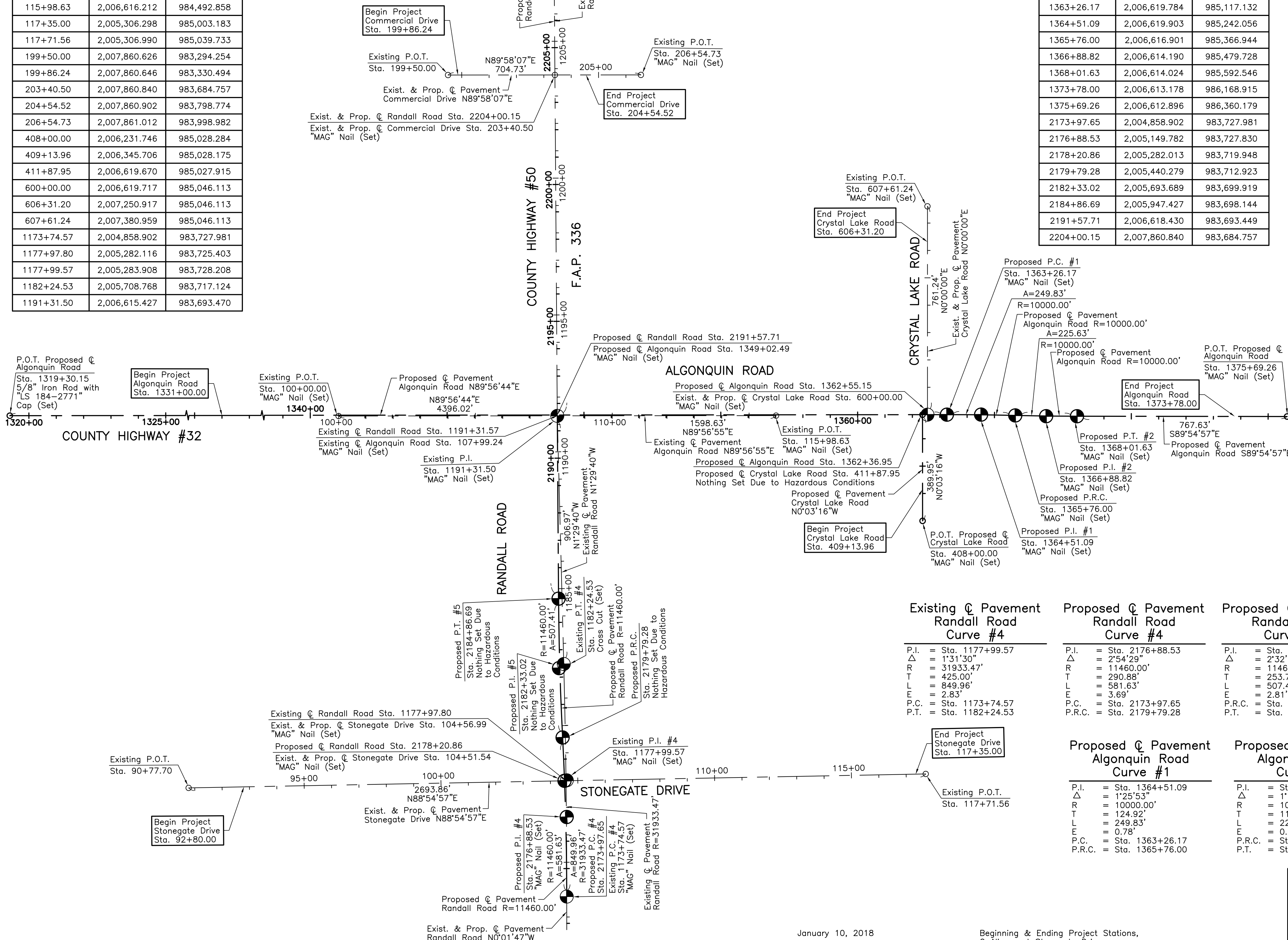
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

 PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2018

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.



Existing Pavement	Proposed Pavement	Proposed Pavement
Randall Road	Randall Road	Randall Road
Curve #4	Curve #4	Curve #5
P.I. = Sta. 1177+99.57	P.I. = Sta. 2176+88.53	P.I. = Sta. 2182+33.02
Δ = 1'31'30"	Δ = 2'54'29"	Δ = 2'32'13"
R = 31933.47'	R = 11460.00'	R = 11460.00'
T = 425.00'	T = 290.88'	T = 253.74'
L = 849.96'	L = 581.63'	L = 507.41'
E = 2.83'	E = 3.69'	E = 2.81'
P.C. = Sta. 1173+74.57	P.C. = Sta. 2173+97.65	P.R.C. = Sta. 2179+79.28
P.T. = Sta. 1182+24.53	P.R.C. = Sta. 2179+79.28	P.T. = Sta. 2184+86.69

Proposed Pavement	Proposed Pavement
Algonquin Road	Algonquin Road
Curve #1	Curve #2
P.I. = Sta. 1364+51.09	P.I. = Sta. 1366+88.82
Δ = 1'25'53"	Δ = 1'17'34"
R = 10000.00'	R = 10000.00'
T = 124.92'	T = 112.82'
L = 249.83'	L = 225.63'
E = 0.78'	E = 0.64'
P.C. = Sta. 1363+26.17	P.R.C. = Sta. 1365+76.00
P.R.C. = Sta. 1365+76.00	P.T. = Sta. 1368+01.63

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 90+77.70 TO STATION 117+71.56
 STATION 199+50.00 TO STATION 206+54.73
 STATION 408+00.00 TO STATION 411+87.95
 STATION 600+00.00 TO STATION 607+61.24
 STATION 1319+30.15 TO STATION 1375+69.26
 STATION 2173+97.65 TO STATION 2211+00

SCALE: 1"=200'
 SHEET 56 OF 57

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

January 10, 2018
 Beginning & Ending Project Stations,
 Alignment Stonegate Drive
 REVISION Changed Proposed Commercial Drive to Crystal Lake Road

REVISION DATE November 9, 2017

SEE SHEET 55

PART OF THE EAST 1/2 OF SEC. 19, PART OF THE WEST 1/2 OF SEC. 20, PART OF THE NW 1/4 OF SEC. 29 AND PART OF THE NE 1/4 OF SEC. 30, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
28+00.00	2,009,107.174	983,159.043
28+71.42	2,009,035.752	983,159.033
29+11.96	2,008,995.216	983,159.027
29+51.48	2,008,957.662	983,174.292
29+70.00	2,008,940.790	983,181.905
31+17.61	2,008,803.765	983,236.849
32+43.45	2,008,804.927	983,402.971
35+18.63	2,008,806.852	983,678.139
38+50.00	2,011,922.119	982,487.893
39+77.19	2,008,810.060	984,136.690
40+70.00	2,008,809.653	984,229.500
45+00.03	2,008,807.766	984,659.530
49+88.12	2,011,945.964	983,625.768
50+20.21	2,011,946.636	983,657.844
55+60.12	2,011,957.947	984,197.634
1217+53.89	2,009,237.753	983,675.125
1242+70.17	2,011,753.978	983,659.010

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone		
STATION	NORTH	EAST
1244+62.83	2,011,946.636	983,657.844
1244+70.16	2,011,953.969	983,657.729
1246+70.16	2,012,153.960	983,656.744
2213+46.18	2,008,806.852	983,678.139
2219+82.77	2,009,443.423	983,673.686
2221+79.86	2,009,640.510	983,672.307
2223+76.88	2,009,837.290	983,661.225
2225+75.56	2,010,035.653	983,650.053
2227+74.15	2,010,234.326	983,648.742
2228+50.00	2,010,310.176	983,648.242
2231+26.01	2,010,586.181	983,646.420
2232+86.48	2,010,746.644	983,645.361
2234+46.90	2,010,906.934	983,637.868
2236+14.06	2,011,073.914	983,630.063
2237+81.17	2,011,241.074	983,629.240
2244+86.07	2,011,945.964	983,625.768
2249+45.44	2,012,405.328	983,623.505

LEGEND

SECTION CORNER: 9/10, 16/15

QUARTER SECTION CORNER: 16, 15

SECTION LINE: ---

QUARTER SECTION LINE: - - -

QUARTER, QUARTER SECTION LINE: - · -

PLATTED LOT LINE: - · - · -

PROPERTY (DEED) LINE: ———

APL: ———

APPARENT PROPERTY LINE: - - -

EXISTING CENTER LINE: - - -

PROPOSED CENTER LINE: - - -

EXISTING RIGHT OF WAY LINE: - - -

PROPOSED RIGHT OF WAY LINE: - - -

EXISTING EASEMENT: - - -

PROPOSED EASEMENT: - - -

EXISTING ACCESS CONTROL LINE: - - -

PROPOSED ACCESS CONTROL LINE: - - -

MEASURED DIMENSION: 120.32'

COMPUTED DIMENSION: (129.32')

RECORD DIMENSION: ———

EXISTING BUILDING: [Hatched Box]

IRON PIPE OR ROD FOUND: ○

CUT CROSS FOUND OR SET: +

STAKING OF PROPOSED RIGHT OF WAY: ■

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS: ■ M

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS): ●

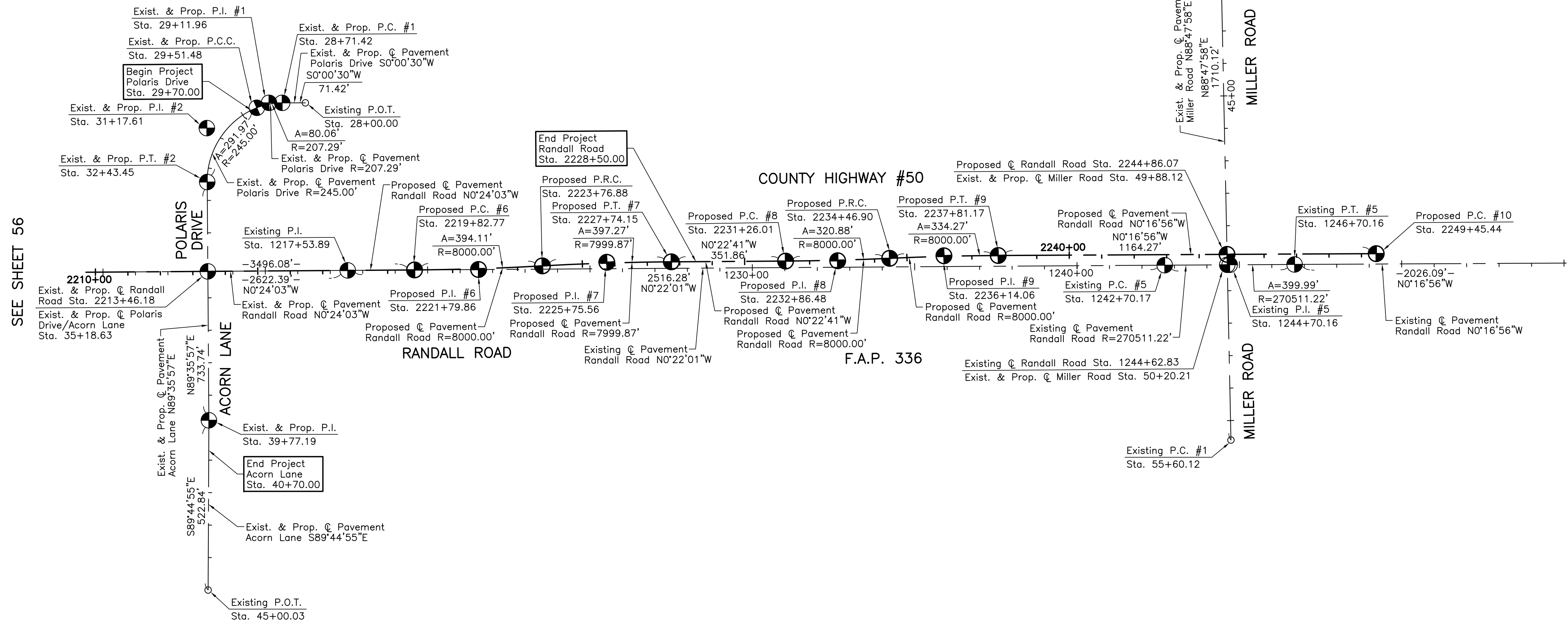
RIGHT OF WAY STAKING PROPOSED TO BE SET: □

"MAG" NAIL SET: ⊕

5/8" REBAR SET: ●

Scale: 1"=200'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.



SEE SHEET 56

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 19, TOWNSHIP 43N., RANGE 8E. AND SECTION 30, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2018

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999373735.

Existing Pavement Polaris Drive Curve #1	Existing Pavement Polaris Drive Curve #2	Existing Pavement Randall Road Curve #5	Proposed Pavement Randall Road Curve #6	Proposed Pavement Randall Road Curve #7	Proposed Pavement Randall Road Curve #8	Proposed Pavement Randall Road Curve #9
P.I. = Sta. 29+11.96 Δ = 22°07'46" R = 207.29' T = 40.54' L = 80.06' E = 3.93' P.C. = Sta. 28+71.42 P.T. = Sta. 29+51.48	P.I. = Sta. 31+17.61 Δ = 68°16'47" R = 245.00' T = 166.13' L = 291.97' E = 51.01' P.C. = Sta. 29+51.48 P.T. = Sta. 32+43.45	P.I. = Sta. 1244+70.16 Δ = 0°05'05" R = 270511.22' T = 199.99' L = 399.99' E = 0.07' P.C. = Sta. 1242+70.17 P.T. = Sta. 1246+70.16	P.I. = Sta. 2221+79.86 Δ = 2°49'21" R = 8000.00' T = 197.09' L = 394.11' E = 2.43' P.C. = Sta. 2219+82.77 P.R.C. = Sta. 2223+76.88	P.I. = Sta. 2225+75.56 Δ = 2°50'43" R = 7999.87' T = 198.68' L = 397.27' E = 2.47' P.R.C. = Sta. 2231+26.01 P.T. = Sta. 2227+74.15	P.I. = Sta. 2232+86.48 Δ = 2°17'54" R = 8000.00' T = 160.47' L = 320.89' E = 1.61' P.C. = Sta. 2231+26.01 P.R.C. = Sta. 2234+46.90	P.I. = Sta. 2236+14.06 Δ = 2°23'39" R = 8000.00' T = 167.16' L = 334.27' E = 1.75' P.R.C. = Sta. 2234+46.90 P.T. = Sta. 2237+81.17

January 10, 2018
 REVISION DATE December 27, 2017
 Beginning & Ending Project Stations
 REVISION Alignment Acorn Lane

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 CONTRACT NO.: 61E53

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 336 (RANDALL ROAD)

LIMITS: ACKMAN ROAD TO COUNTY LINE ROAD
 COUNTY: McHENRY

SECTION: 06-00329-01-PW JOB NO.: R-55-001-97
 STATION 28+00.00 TO STATION 45+00.03
 STATION 38+50.00 TO STATION 55+60.12
 STATION 2210+00 TO STATION 2249+45.44
 SCALE: 1"=200' SHEET 57 OF 57

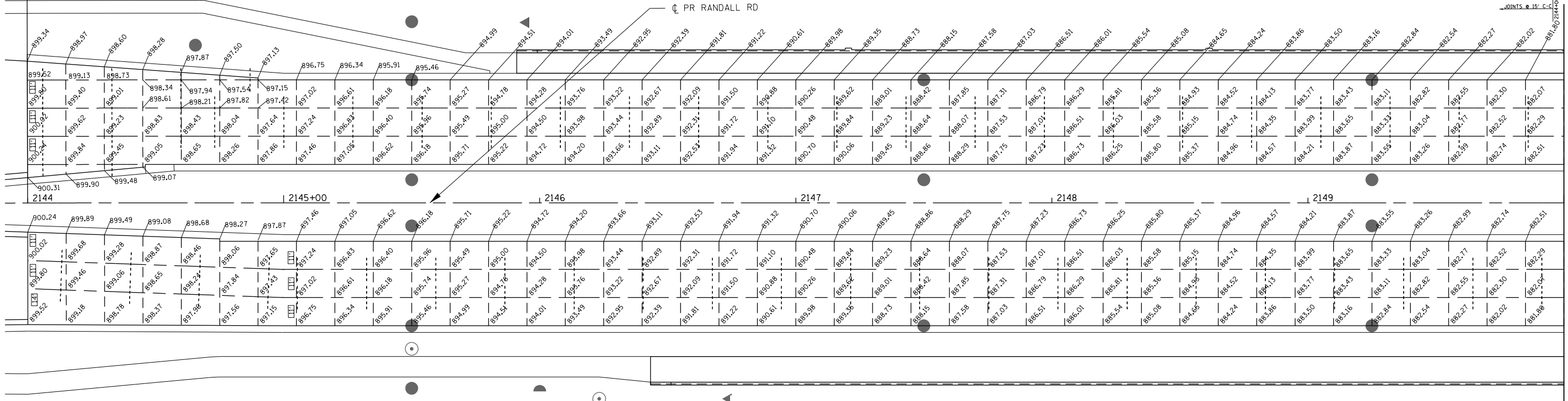
BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

2144+00.00
JOINTS @ 15' C-C

RECONSTRUCTION BEGINS
RANDALL ROAD
STA. 2144+00.00



JOINTS @ 15' C-C



MATCH LINE STATION 2150+00
SEE SHEET NO. 382



- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND	
	CONSTRUCTION JOINT
	SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)
	LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'

USER NAME = mrciss	DESIGNED - GJE	REVISED -
FILENAME = D:\NNNN-sht-Intersection-01	DRAWN - GJE	REVISED -
PLOT SCALE = 40.0110' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

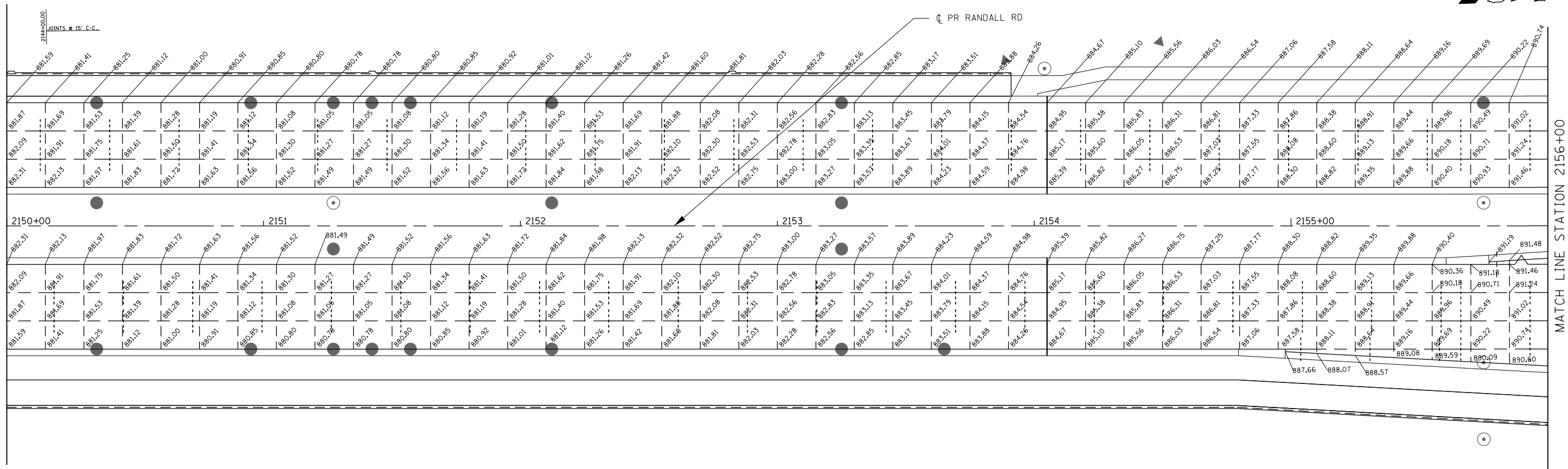
**INTERSECTION DETAIL PLANS
RANDALL ROAD**

SCALE: 1" = 20' SHEET 1 OF 22 SHEETS STA 2144+00 TO STA 2150+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	381
CONTRACT NO. 61E53				

ILLINOIS FED. AID PROJECT

SEE SHEET NO. 381
 MATCHLINE STATION 2150+00



MATCH LINE STATION 2156+00
 SEE SHEET NO. 383

NOTES:

- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
- PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND	
	CONSTRUCTION JOINT
	SAWED JOINT
	SAWED/CONSTRUCTION JOINT WITHOUT BARS
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUDED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
	LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'

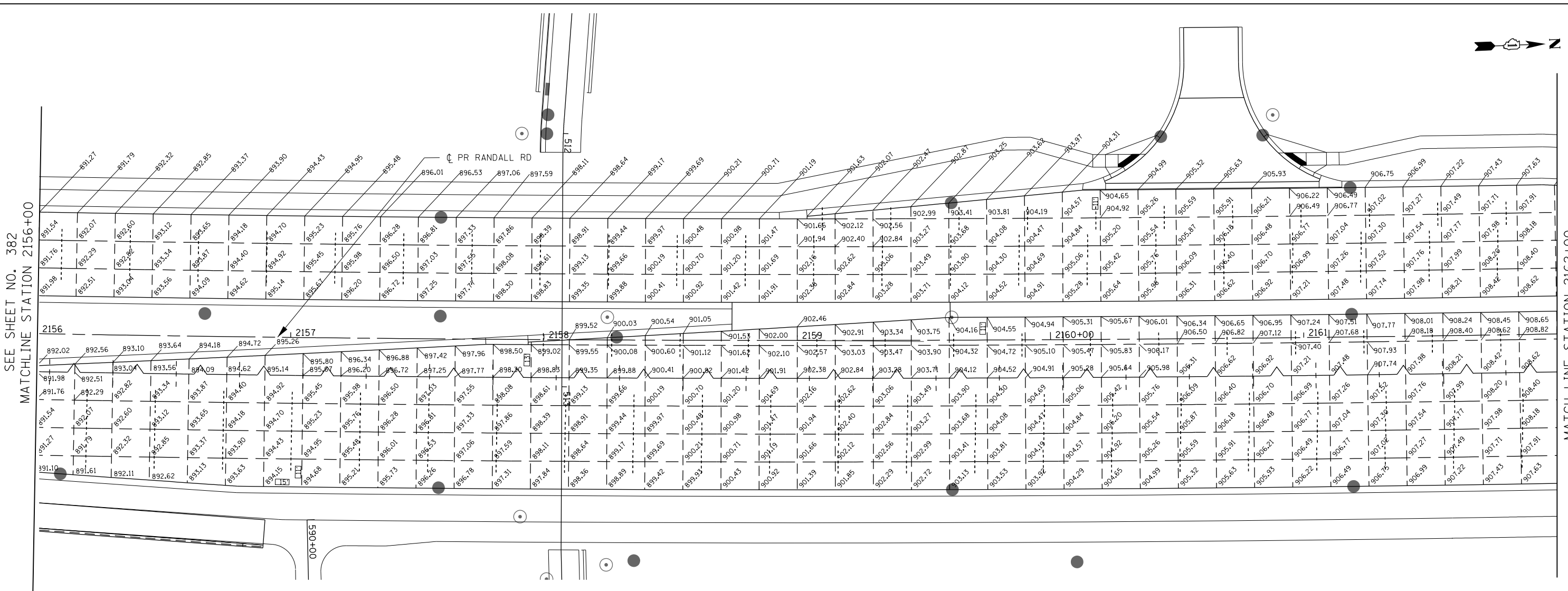
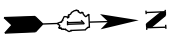
USER NAME = mrc1ss	DESIGNED - GJE	REVISED -
FILENAME = D:\NNNN-sht-Intersection-02	DRAWN - GJE	REVISED -
PLOT SCALE = 40.0110' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
 RANDALL ROAD**

SCALE: 1" = 20' SHEET 2 OF 22 SHEETS STA 2150+00 TO STA 2156+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	382
			CONTRACT NO.	61E53
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 382
MATCHLINE STATION 2156+00

MATCHLINE STATION 2162+00
SEE SHEET NO. 384

- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



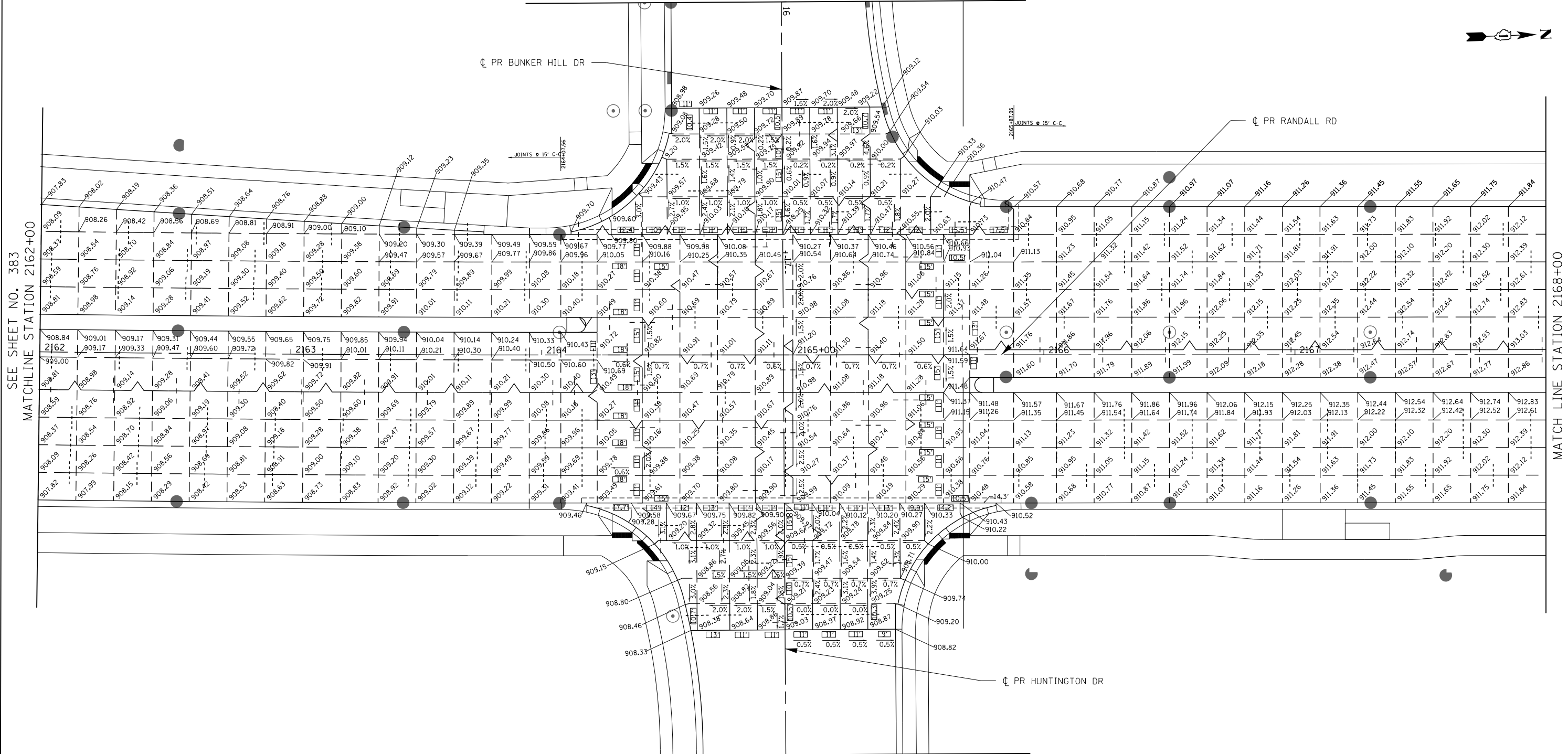
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAIL PLANS RANDALL ROAD			
SCALE: 1" = 20'	SHEET 3	OF 22 SHEETS	STA 2156+00 TO STA 2162+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	383
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				

BUNKER HILL DRIVE
MATCHLINE STATION 16+00



HUNTINGTON DRIVE
MATCHLINE STATION 19+00

- NOTES:**
- ADDITIONAL SAWS CONSTRUCTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		



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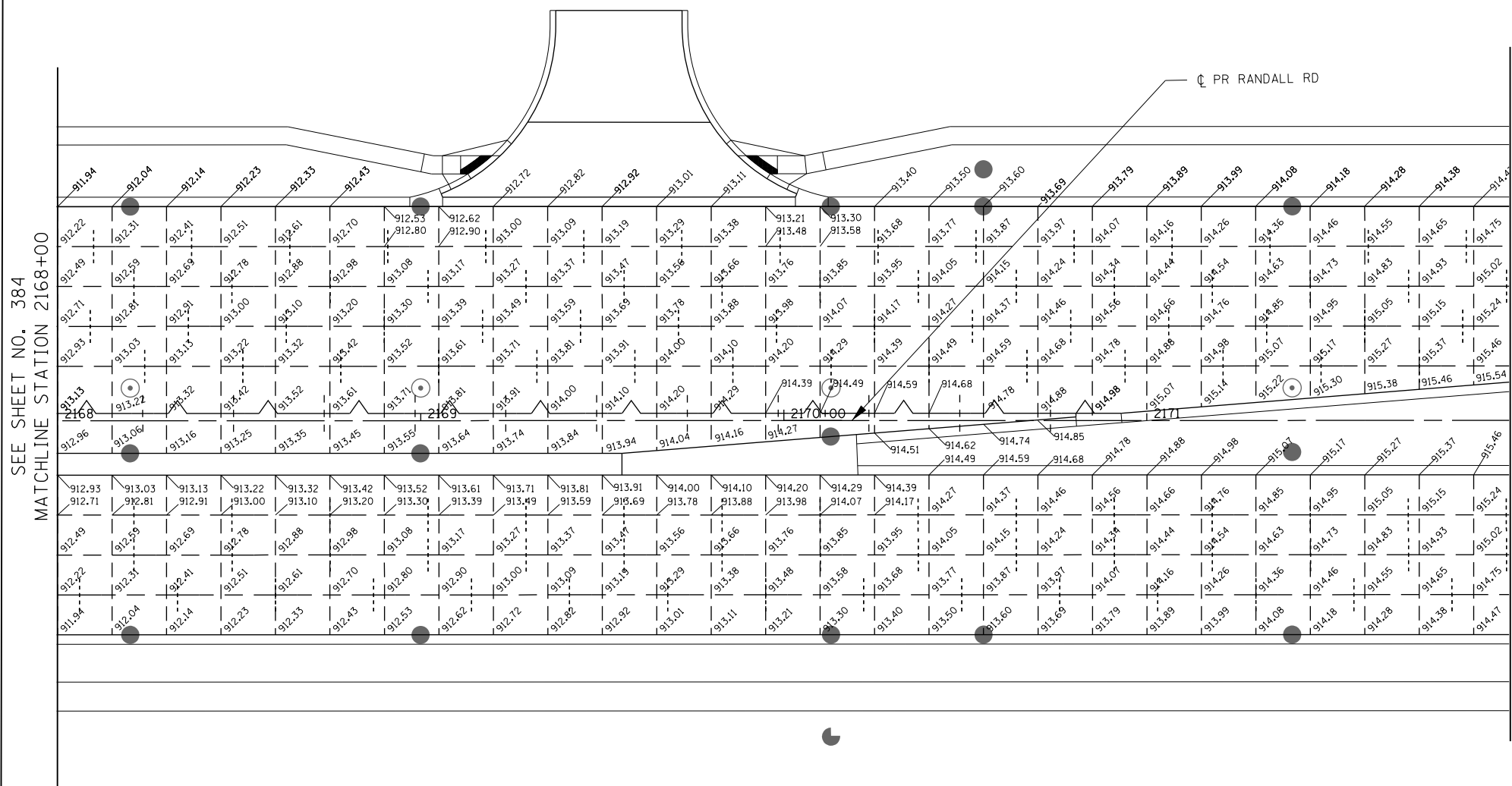
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL PLANS
RANDALL ROAD

SCALE: 1" = 20' SHEET 4 OF 22 SHEETS STA 2162+00 TO STA 2168+00

FAP R/E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	384
CONTRACT NO. 61E53				

ILLINOIS FED. AID PROJECT



SEE SHEET NO. 384
MATCHLINE STATION 2168+00

MATCHLINE STATION 2172+00
SEE SHEET NO. 386

NOTES:

1. ADDITIONAL SAWS CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
2. ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
3. PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
4. ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
5. ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
6. THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
- SAWED JOINT
- SAWED/CONSTRUCTION JOINT WITHOUT BARS
- TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)
- LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
- LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
- PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
- LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



Bollinger, Lach & Associates, Inc.
PASCAGO, ILLINOIS

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
RANDALL ROAD**

SCALE: 1" = 20' SHEET 5 OF 22 SHEETS STA 2168+00 TO STA 2172+00

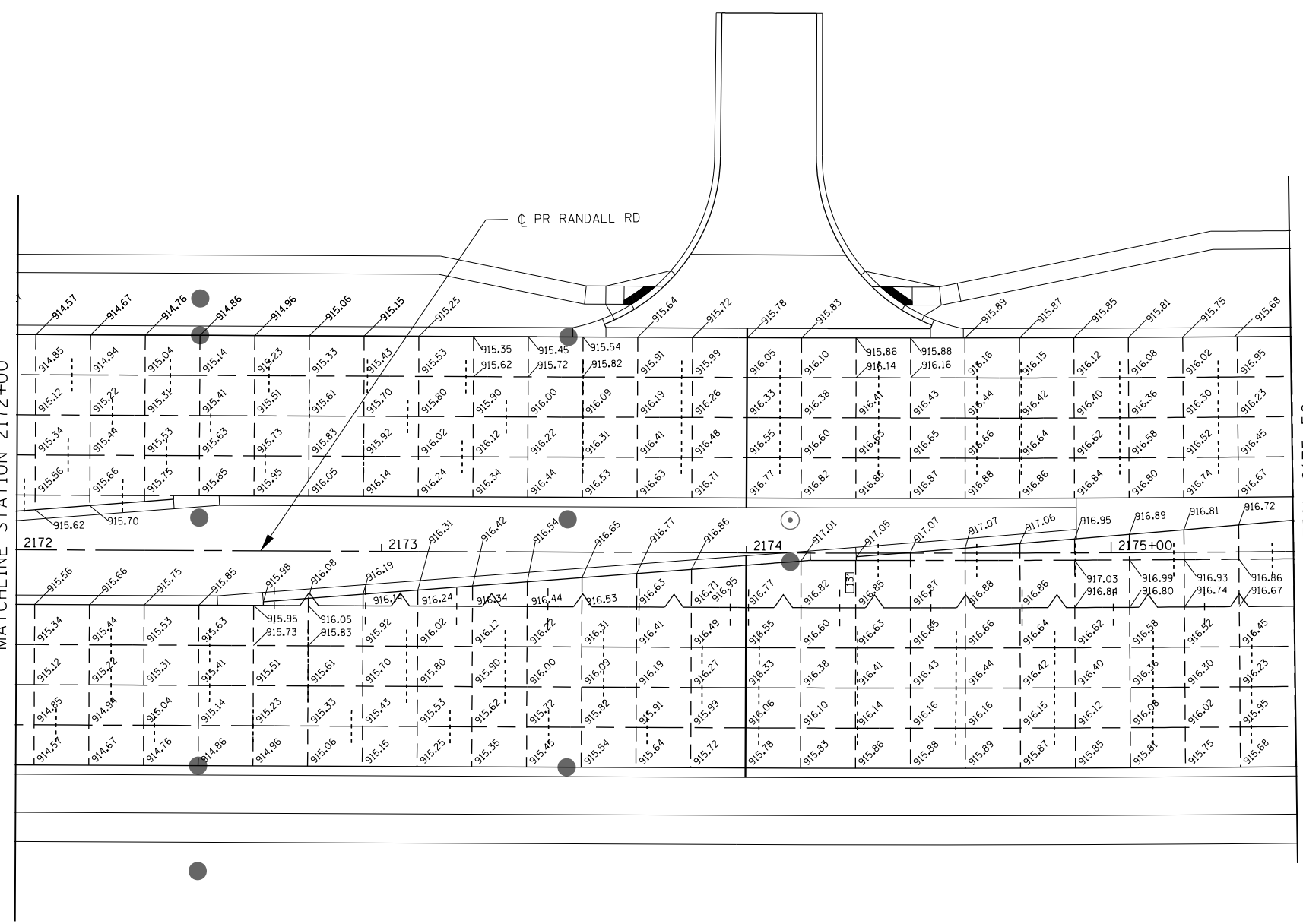
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	385
			CONTRACT NO. 61E53	

ILLINOIS FED. AID PROJECT



SEE SHEET NO. 385
MATCHLINE STATION 2172+00

MATCHLINE STATION 2175+50
SEE SHEET NO. 387



NOTES:

- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
- PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
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- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
- SAWED JOINT
- LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS
GROUTED-IN-PLACE (EPOXY COATED)
AT 2' C-C (STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
AT 1' C-C (STANDARD 420101-04)
- SAWED/CONSTRUCTION JOINT WITHOUT BARS
- TRANSVERSE EXPANSION JOINT
(SEE HWY STANDARD 42001)
- LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS
(EPOXY COATED) AT 2'-6" C-C
(STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONTRACTION JOINT 1'-6"
LONG DOWEL BARS (EPOXY COATED)
- PAVEMENT SEPARATION JOINT
(IDOT DISTRICT 1 STANDARD DETAIL BD-52)
(PAID FOR AS SLEEPER SLAB)
- LENGTH (FT) OF PAVEMENT PANEL
(BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



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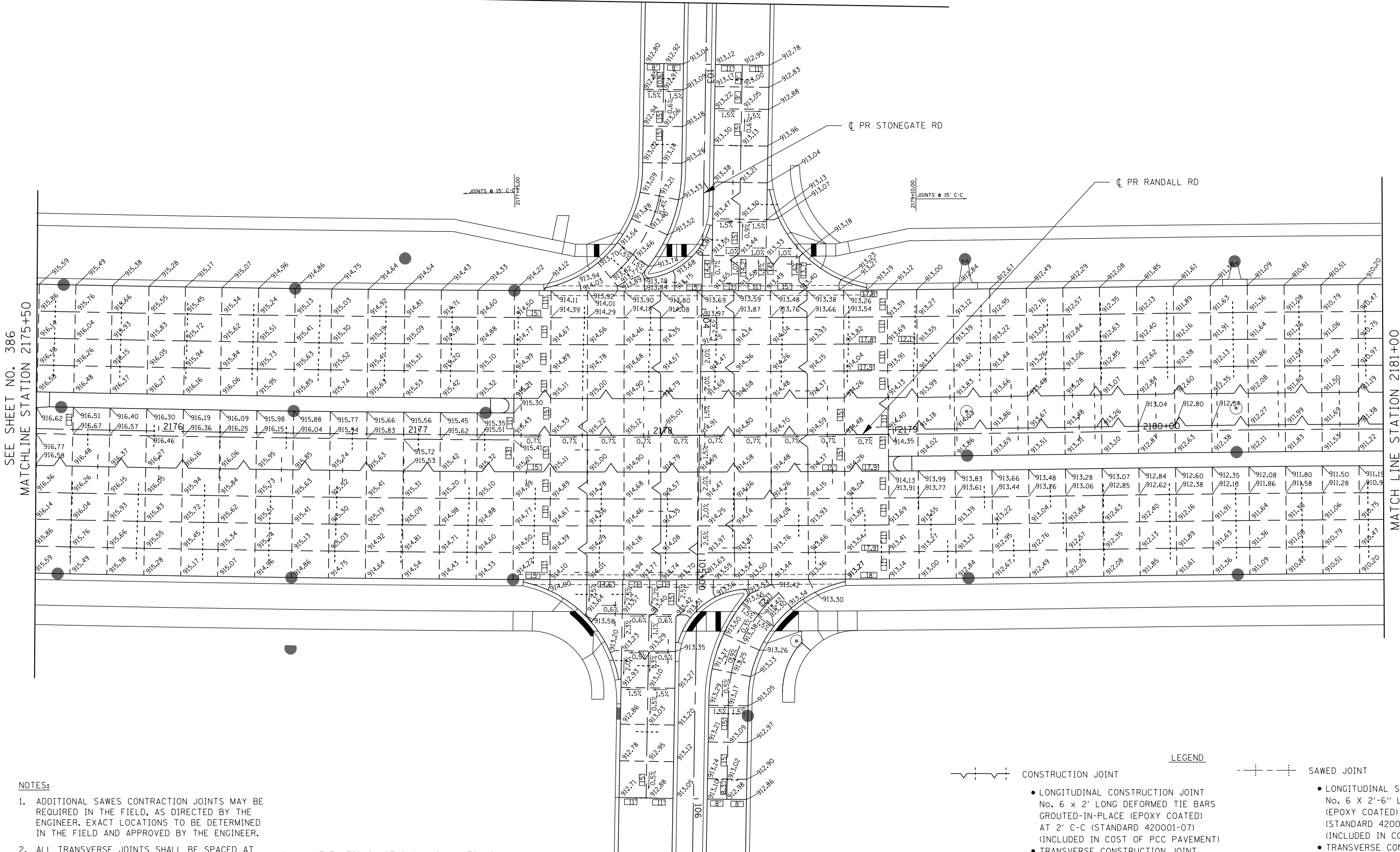
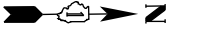
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
RANDALL ROAD**

SCALE: 1" = 20' SHEET 6 OF 22 SHEETS STA 2172+00 TO STA 2175+50

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	386
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				

STONEGATE ROAD
MATCH LINE STATION 102+75



SEE SHEET NO. 386
MATCHLINE STATION 2175+50

MATCH LINE STATION 2181+00
SEE SHEET NO. 388

- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
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 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



MATCH LINE STATION 106+25
STONEGATE ROAD

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

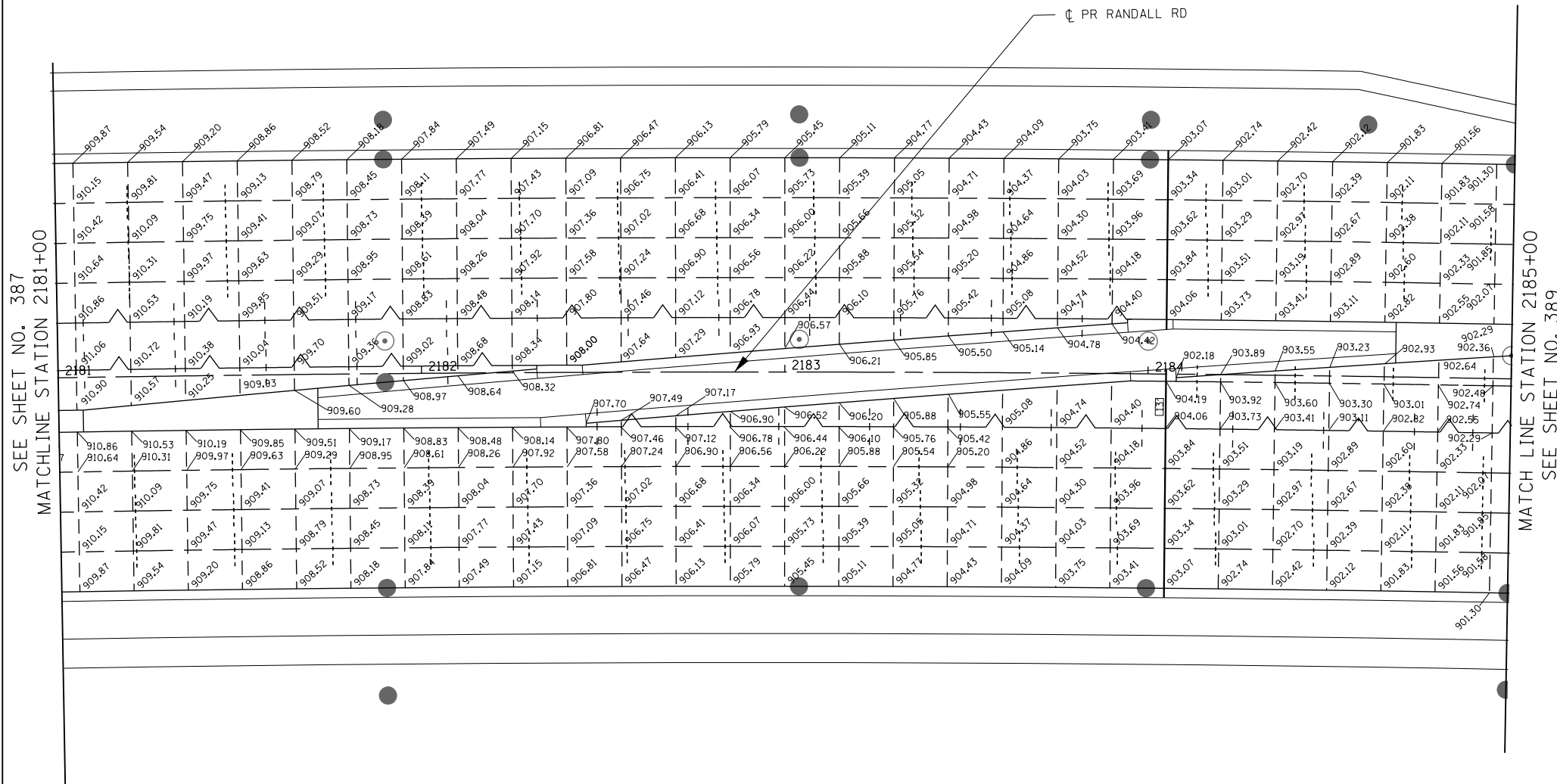
INTERSECTION DETAIL PLANS
RANDALL ROAD

SCALE: 1" = 20' SHEET 7 OF 22 SHEETS STA 2175+50 TO STA 2181+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	387
				CONTRACT NO. 61E53

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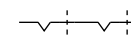
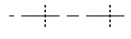








ILLINOIS FED. AID PROJECT



NOTES:

- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
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- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

-  CONSTRUCTION JOINT
-  SAWED JOINT
-  LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
-  TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
-  SAWED/CONSTRUCTION JOINT WITHOUT BARS
-  TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)
-  LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
-  TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
-  PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
-  LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'

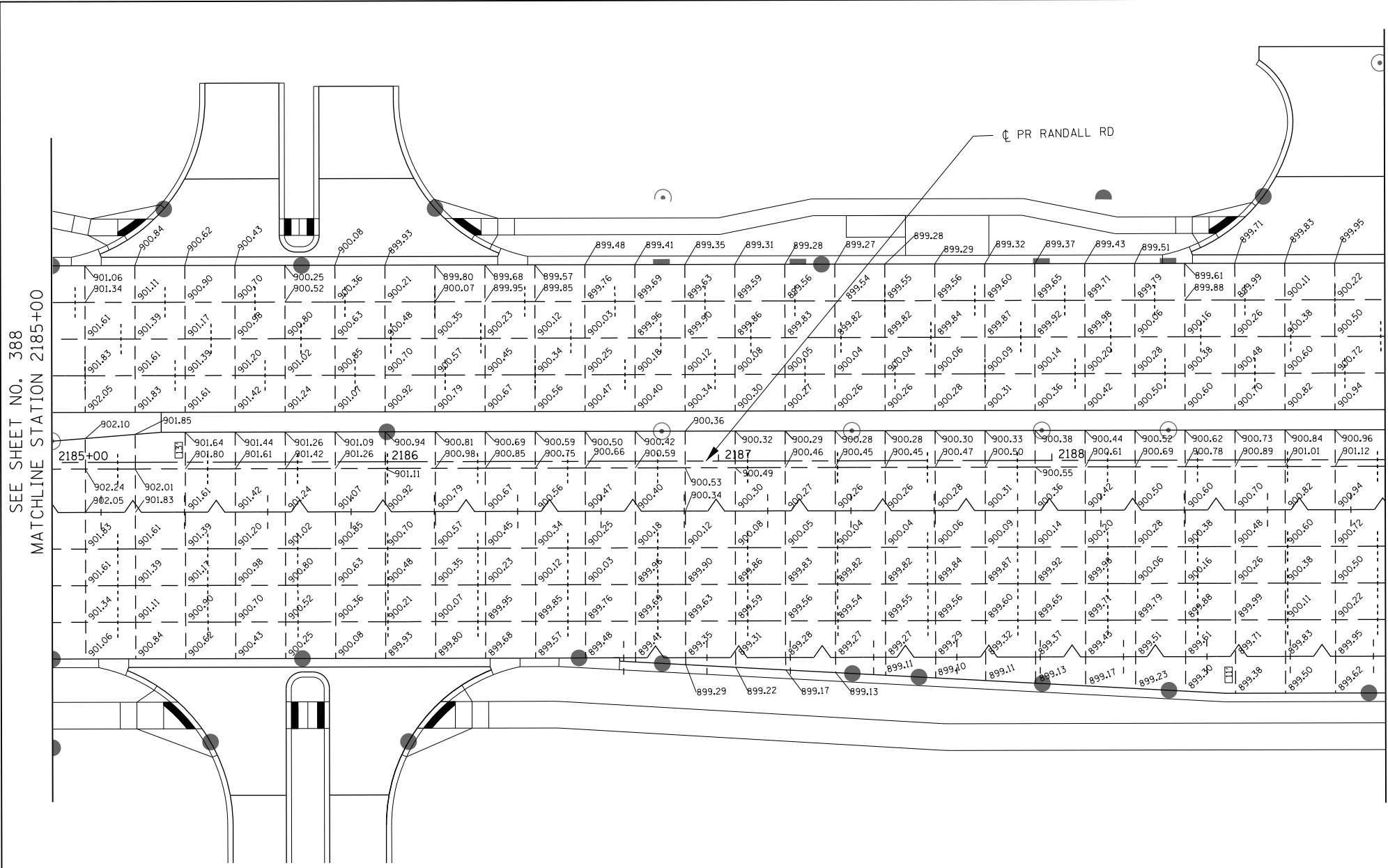
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
RANDALL ROAD**

SCALE: 1" = 20' SHEET 8 OF 22 SHEETS STA 2181+00 TO STA 2185+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	388
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 388
MATCHLINE STATION 2185+00

MATCHLINE STATION 2189+00
SEE SHEET NO. 390

- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		

Bollinger, Lach & Associates, Inc.
ITASCIA, ILLINOIS

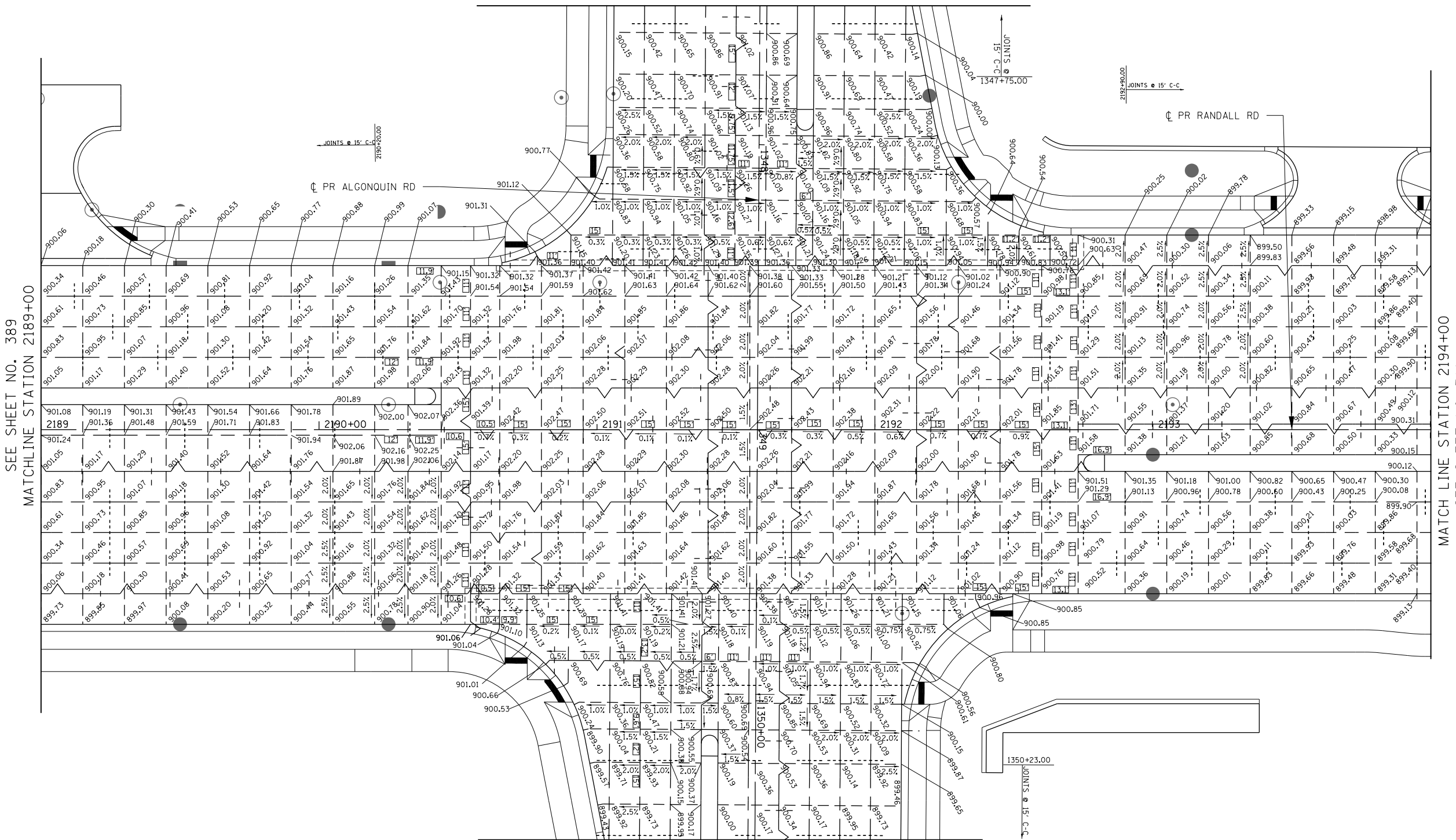
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL PLANS
RANDALL ROAD
 SCALE: 1" = 20' SHEET 9 OF 22 SHEETS STA 2185+00 TO STA 2189+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	389
				CONTRACT NO. 61E53
ILLINOIS FED. AID PROJECT				

SEE SHEET NO. 398
MATCHLINE STATION 1347+50



SEE SHEET NO. 399
MATCHLINE STATION 1350+50

- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

- LEGEND**
- CONSTRUCTION JOINT
 - SAWED JOINT
 - LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS
GROUTED-IN-PLACE (EPOXY COATED)
AT 2' C-C (STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
 - LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS
(EPOXY COATED) AT 2'-6" C-C
(STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
AT 1' C-C (STANDARD 420101-04)
 - TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
 - PAVEMENT SEPARATION JOINT
(IDOT DISTRICT 1 STANDARD DETAIL BD-52)
(PAID FOR AS SLEEPER SLAB)
 - SAWED/CONSTRUCTION JOINT WITHOUT BARS
 - TRANSVERSE EXPANSION JOINT
(SEE HWY STANDARD 42001)
 - LENGTH (FT) OF PAVEMENT PANEL
(BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



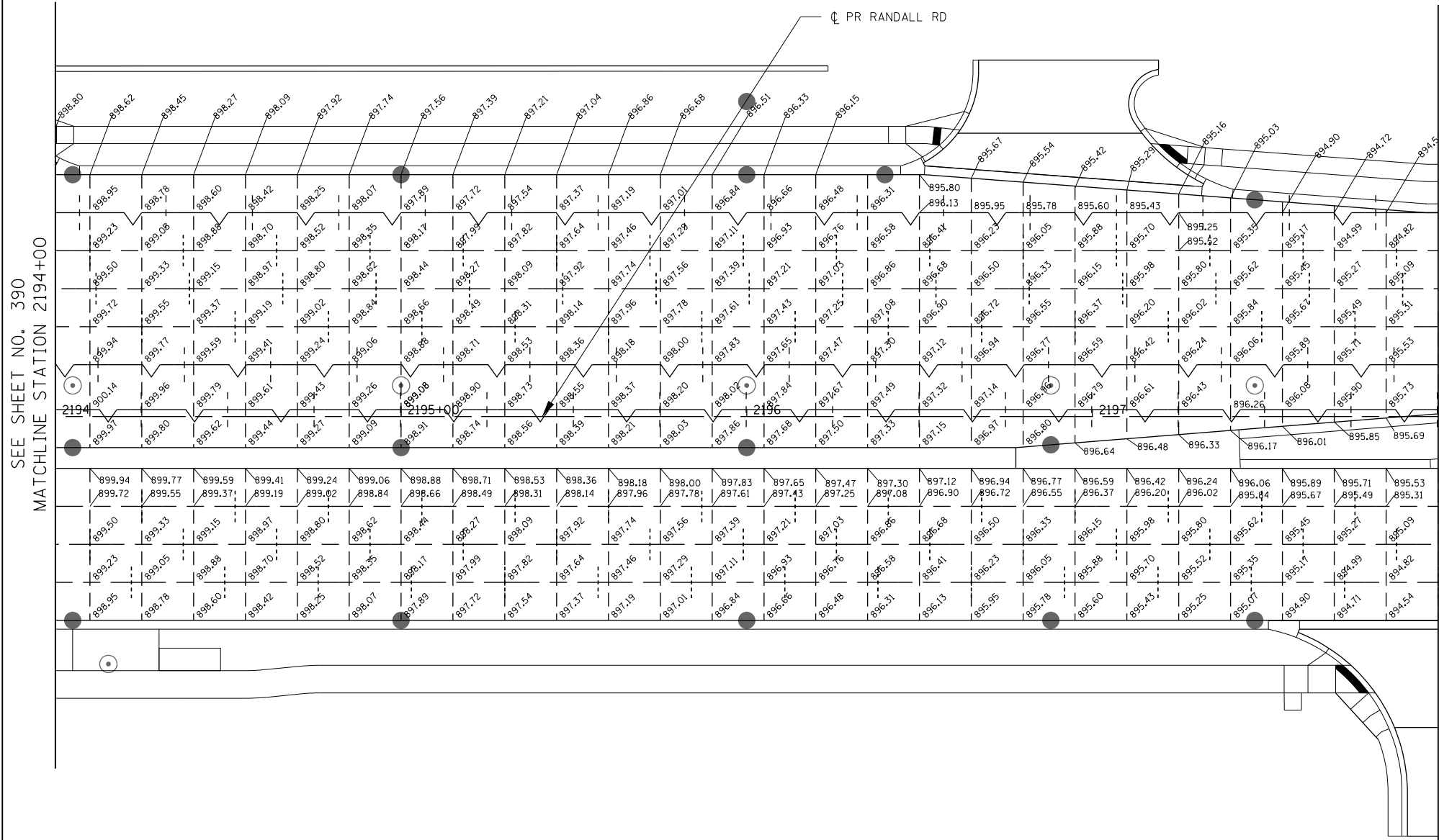
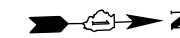
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL PLANS
RANDALL ROAD

SCALE: 1" = 20' SHEET 10 OF 22 SHEETS STA 2189+00 TO STA 2194+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	390
CONTRACT NO. 61E53			ILLINOIS FED. AID PROJECT	



SEE SHEET NO. 390
MATCHLINE STATION 2194+00

MATCH LINE STATION 2198+00
SEE SHEET NO. 392

NOTES:

- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
- PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.

- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
- SAWED JOINT
- LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
- SAWED/CONSTRUCTION JOINT WITHOUT BARS
- TRANSVERSE EXPANSION JOINT
(SEE HWY STANDARD 42001)
- LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONTRACTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
- PAVEMENT SEPARATION JOINT
(IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
- LENGTH (FT) OF PAVEMENT PANEL
(BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



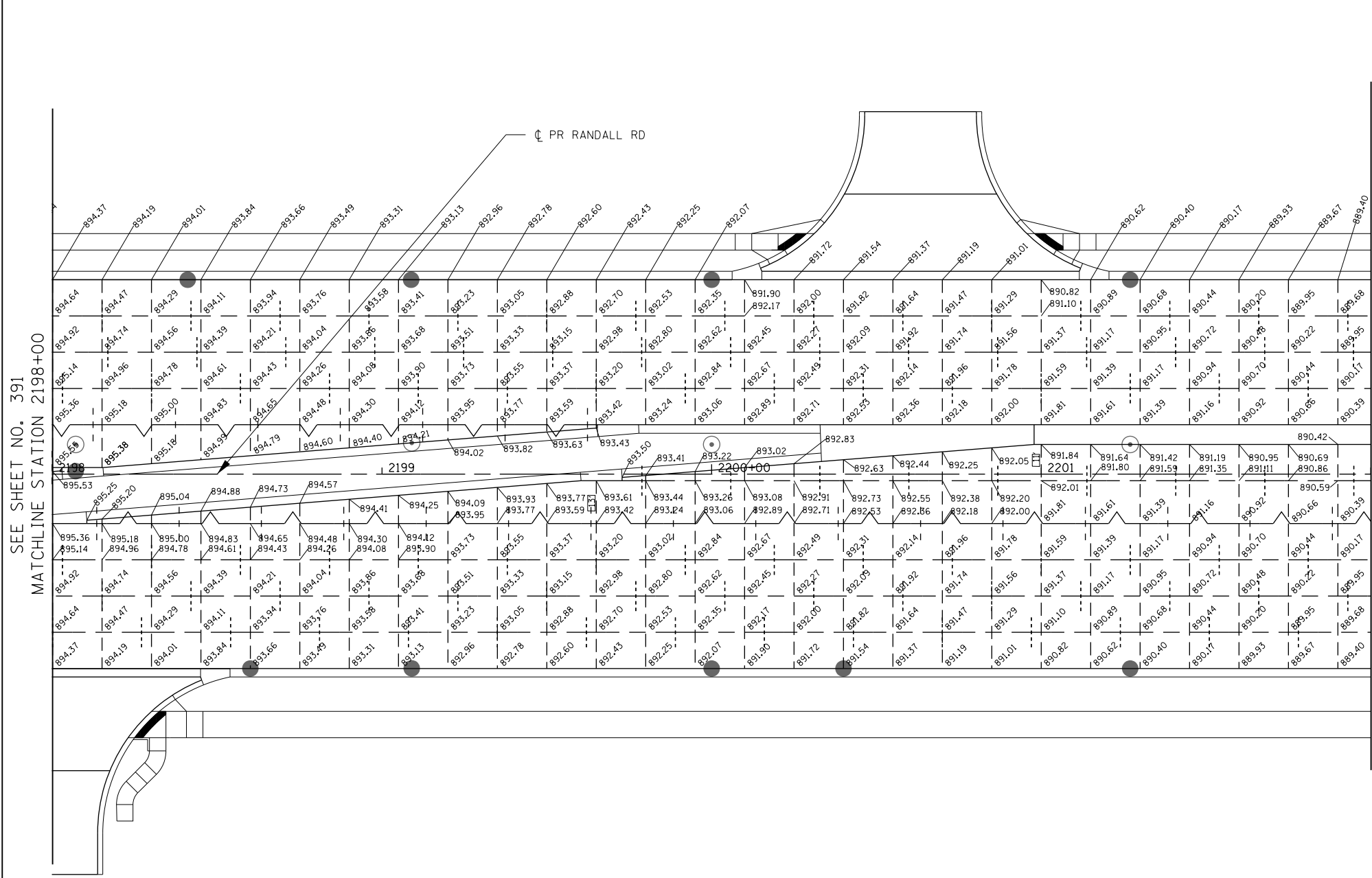
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
RANDALL ROAD**

SCALE: 1" = 20' SHEET 11 OF 22 SHEETS STA 2194+00 TO STA 2198+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	391
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 391
MATCHLINE STATION 2198+00

MATCHLINE STATION 2202+00
SEE SHEET NO. 393

- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND	
	CONSTRUCTION JOINT
	SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)
	LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



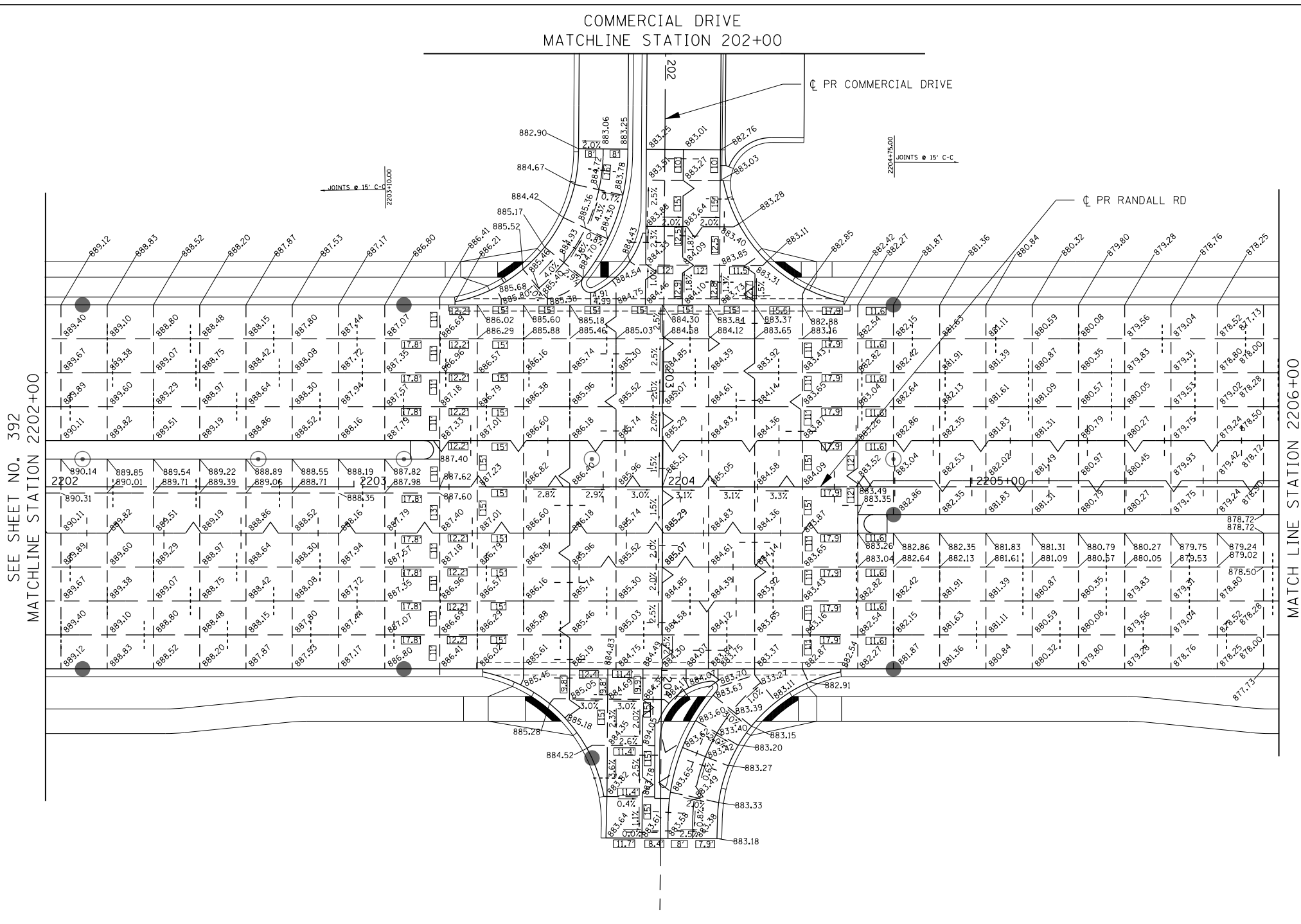
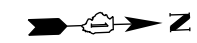
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PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAIL PLANS	
RANDALL ROAD	
SCALE: 1" = 20'	SHEET 12 OF 22 SHEETS
STA 2198+00	TO STA 2202+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	392
CONTRACT NO. 61E53			ILLINOIS FED. AID PROJECT	

COMMERCIAL DRIVE
MATCHLINE STATION 202+00



SEE SHEET NO. 392
MATCHLINE STATION 2202+00

MATCH LINE STATION 2206+00
SEE SHEET NO. 394

- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
 - ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
 - PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.
 - ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		TRANSVERSE SAWED JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'

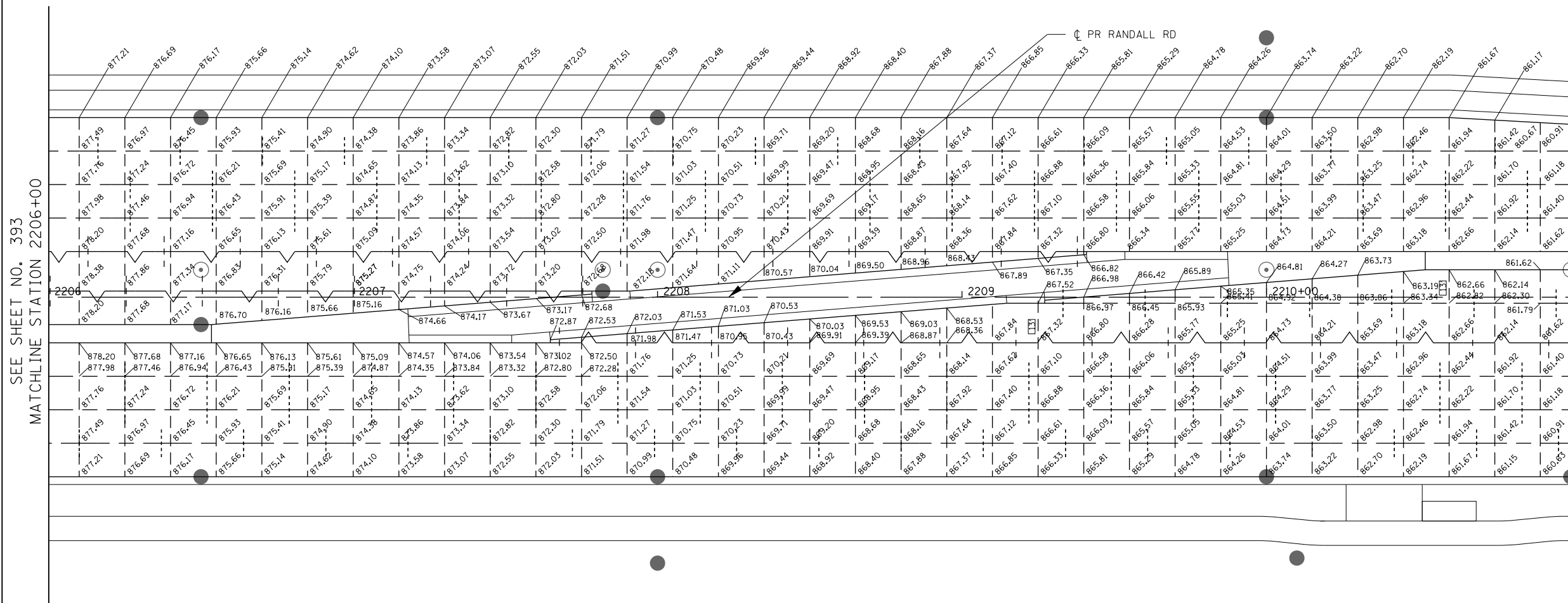
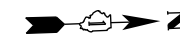


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAIL PLANS RANDALL ROAD			
SCALE: 1" = 20'	SHEET 13	OF 22 SHEETS	STA 2202+00 TO STA 2206+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	393
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 393
MATCHLINE STATION 2206+00

MATCHLINE STATION 2211+00
SEE SHEET NO. 395

- NOTES:**
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 - ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		TRANSVERSE SAWED JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



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ITASCIA, ILLINOIS

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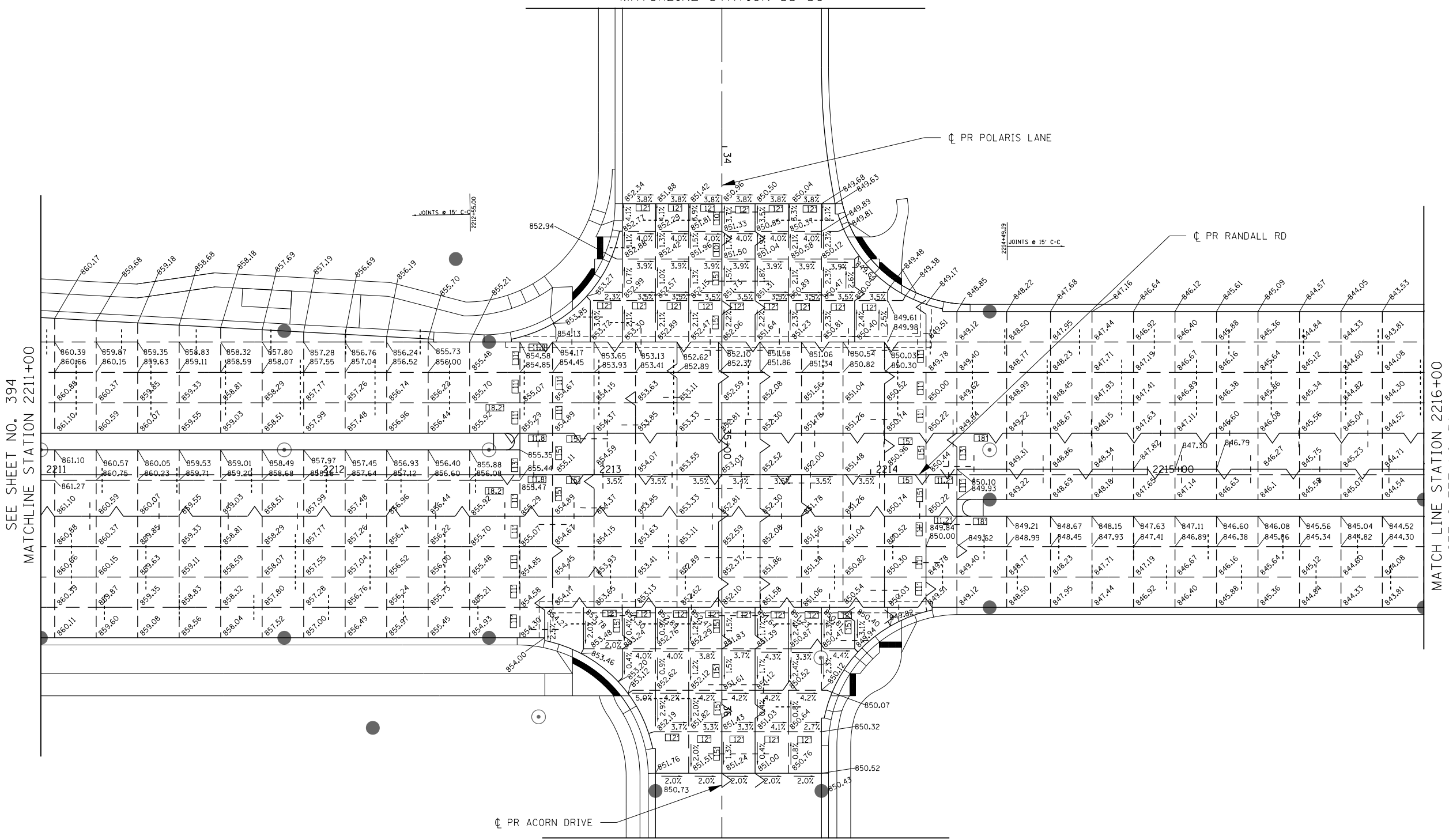
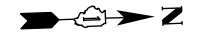
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
RANDALL ROAD**

SCALE: 1" = 20' SHEET 14 OF 22 SHEETS STA 2206+00 TO STA 2211+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	394
CONTRACT NO. 61E53			ILLINOIS FED. AID PROJECT	

POLARIS DRIVE
MATCHLINE STATION 33+50



SEE SHEET NO. 394
MATCHLINE STATION 2211+00

MATCH LINE STATION 2216+00
SEE SHEET NO. 396

- NOTES:**
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 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		



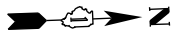
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL PLANS
RANDALL ROAD

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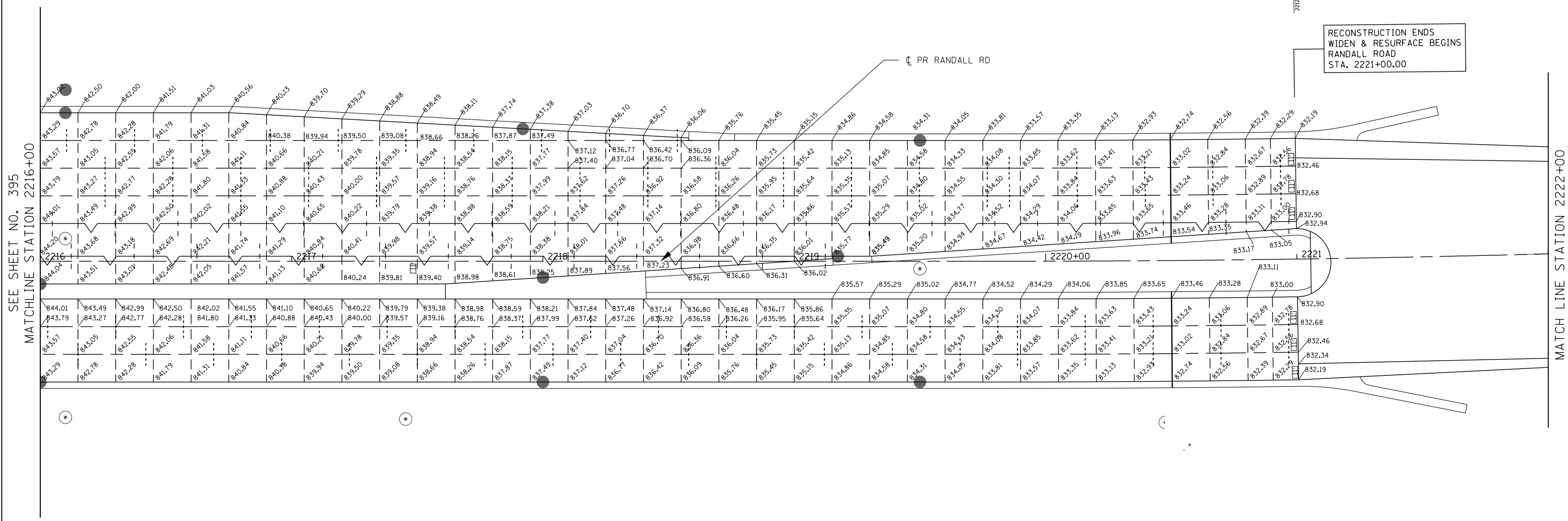
SCALE: 1" = 20'	SHEET 15	OF 22 SHEETS	STA 2211+00	TO STA 2216+00
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FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	395
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



JOINTS @ 15' C-C
2212+5

RECONSTRUCTION ENDS
WIDEN & RESURFACE BEGINS
RANDALL ROAD
STA. 2221+00.00



SEE SHEET NO. 395
MATCHLINE STATION 2216+00

MATCHLINE STATION 2222+00

NOTES:

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- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
- SAWED JOINT
- SAWED/CONSTRUCTION JOINT WITHOUT BARS
- TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)
- LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUDED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
- LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
- PAVEMENT SEPARATION JOINT (DOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
- LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

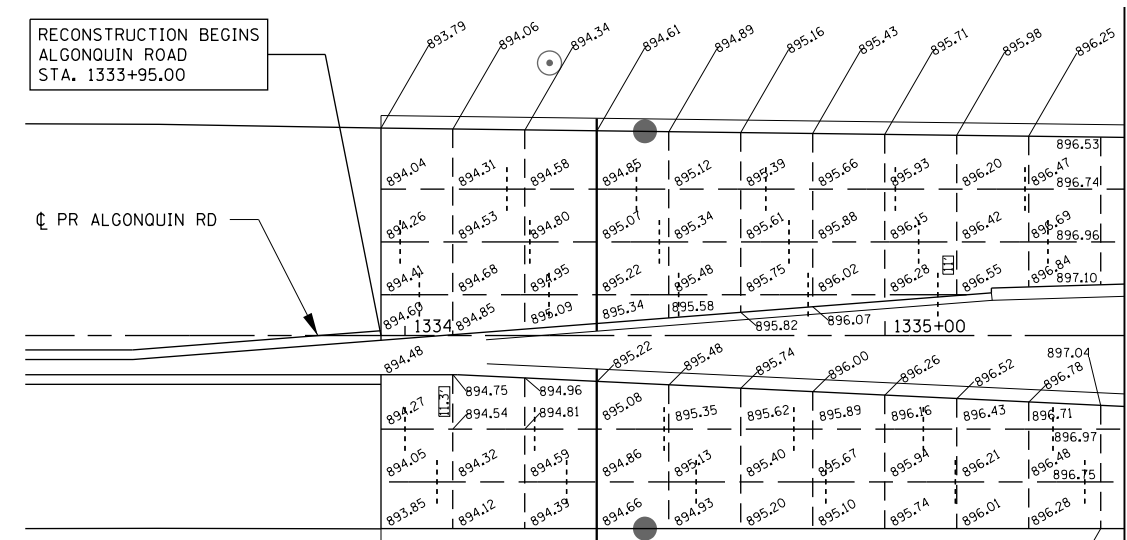
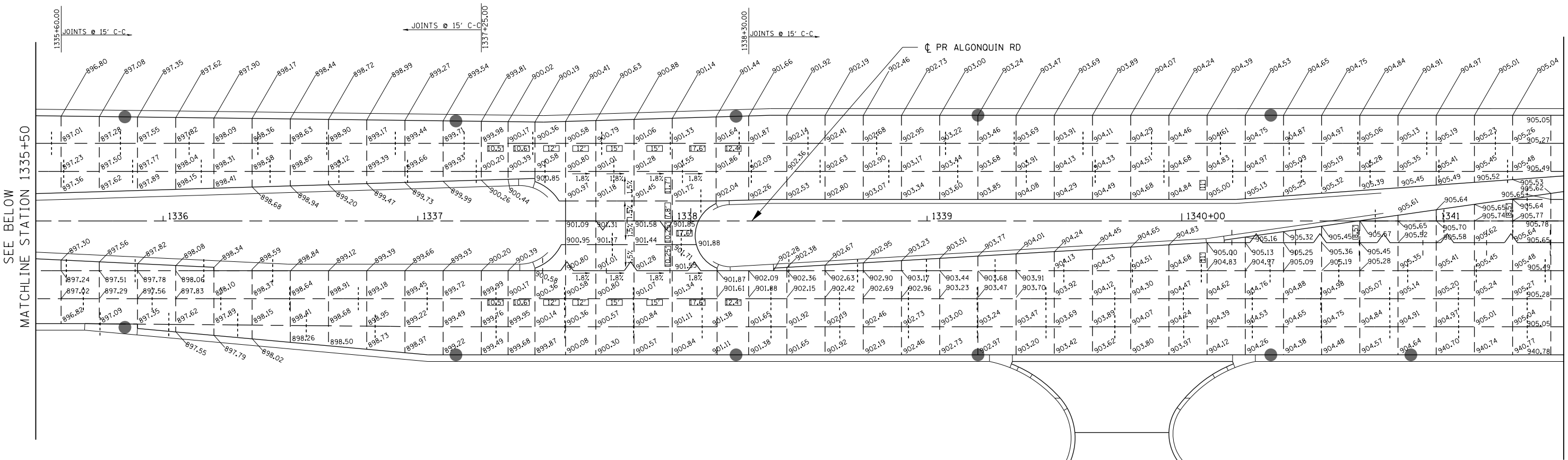
**INTERSECTION DETAIL PLANS
RANDALL ROAD**

SCALE: 1" = 20' SHEET 16 OF 22 SHEETS STA 2216+00 TO STA 2222+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	396
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 398
MATCHLINE STATION 1341+50



- NOTES:**
- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
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 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		

Bollinger, Lach & Associates, Inc.
ITRASC, ILLINOIS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
ALGONQUIN ROAD**

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SCALE: 1" = 20' SHEET 17 OF 22 SHEETS STA 1333+50 TO STA 1341+50

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	397
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				

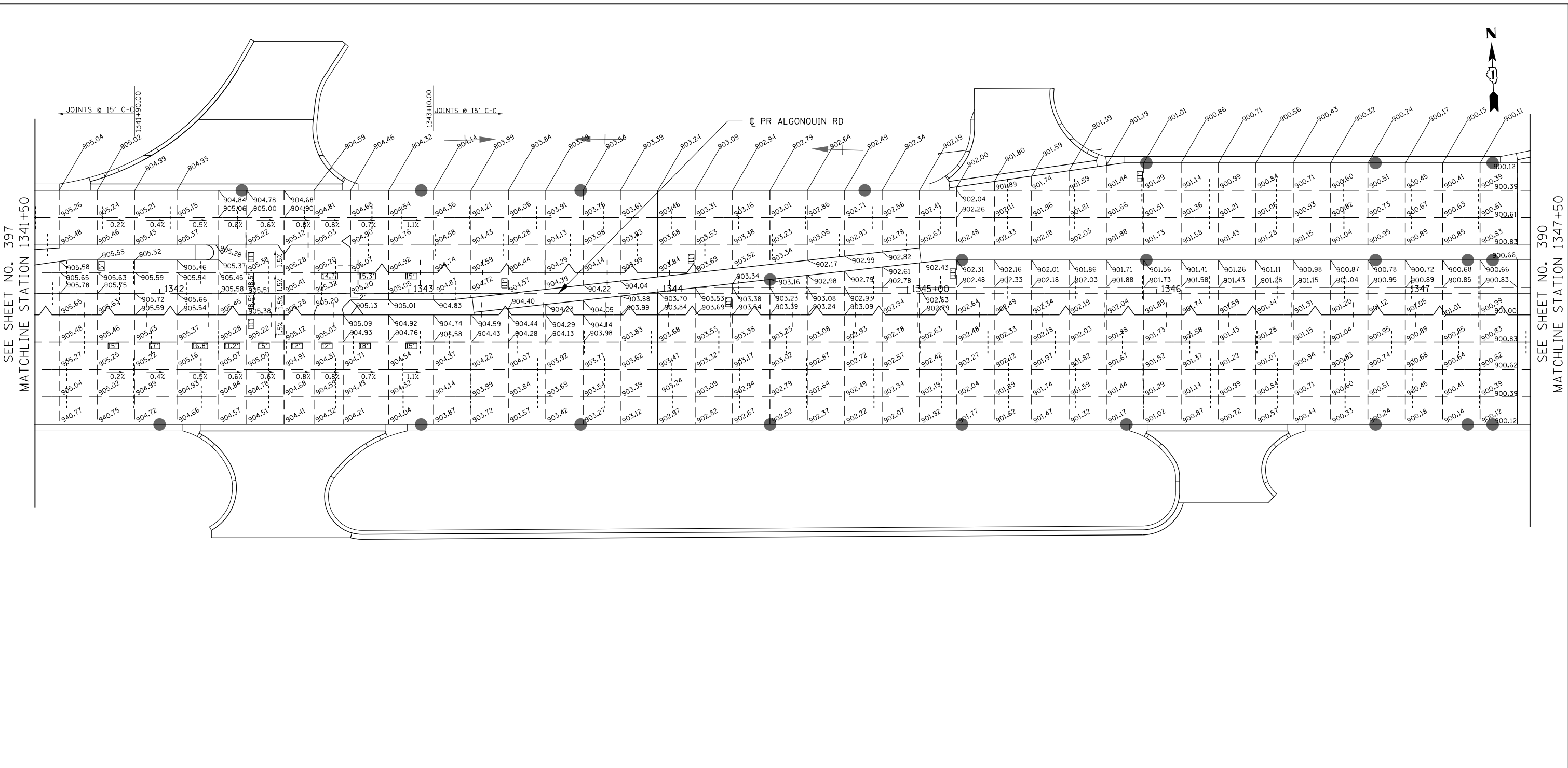


Bollinger, Lach & Associates, Inc.
ITASC, ILLINOIS

NOTES:

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- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND	
	CONSTRUCTION JOINT
	SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)
	LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONTRACTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



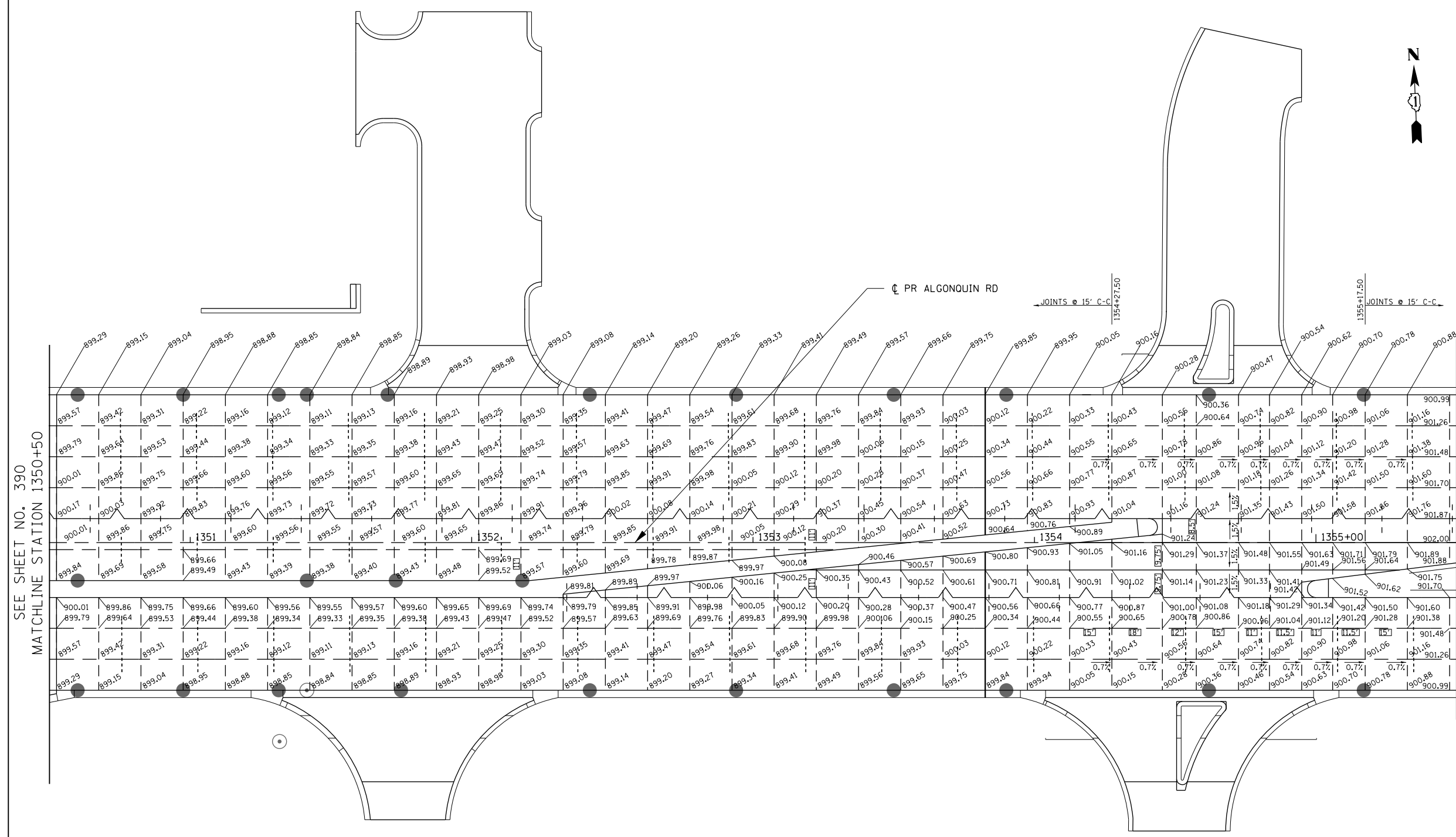
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
ALGONQUIN ROAD**

SCALE: 1" = 20' SHEET 18 OF 22 SHEETS STA 1341+50 TO STA 1347+50

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	398
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 390
MATCHLINE STATION 1350+50

SEE SHEET NO. 400
MATCHLINE STATION 1355+50

Bollinger, Lach & Associates, Inc.
 ITASC, ILLINOIS



- NOTES:**
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 - THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

	CONSTRUCTION JOINT		SAWED JOINT
	LONGITUDINAL CONSTRUCTION JOINT No. 6 x 2' LONG DEFORMED TIE BARS GROUTED-IN-PLACE (EPOXY COATED) AT 2' C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)		LONGITUDINAL SAWED JOINT No. 6 x 2'-6" LONG DEFORMED TIE BARS (EPOXY COATED) AT 2'-6" C-C (STANDARD 420001-07) (INCLUDED IN COST OF PCC PAVEMENT)
	TRANSVERSE CONSTRUCTION JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED) AT 1' C-C (STANDARD 420101-04)		TRANSVERSE SAWED JOINT 1'-6" LONG DOWEL BARS (EPOXY COATED)
	SAWED/CONSTRUCTION JOINT WITHOUT BARS		PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD-52) (PAID FOR AS SLEEPER SLAB)
	TRANSVERSE EXPANSION JOINT (SEE HWY STANDARD 42001)		LENGTH (FT) OF PAVEMENT PANEL (BETWEEN JOINTS) IF DIFFERENT THAN 15.0'

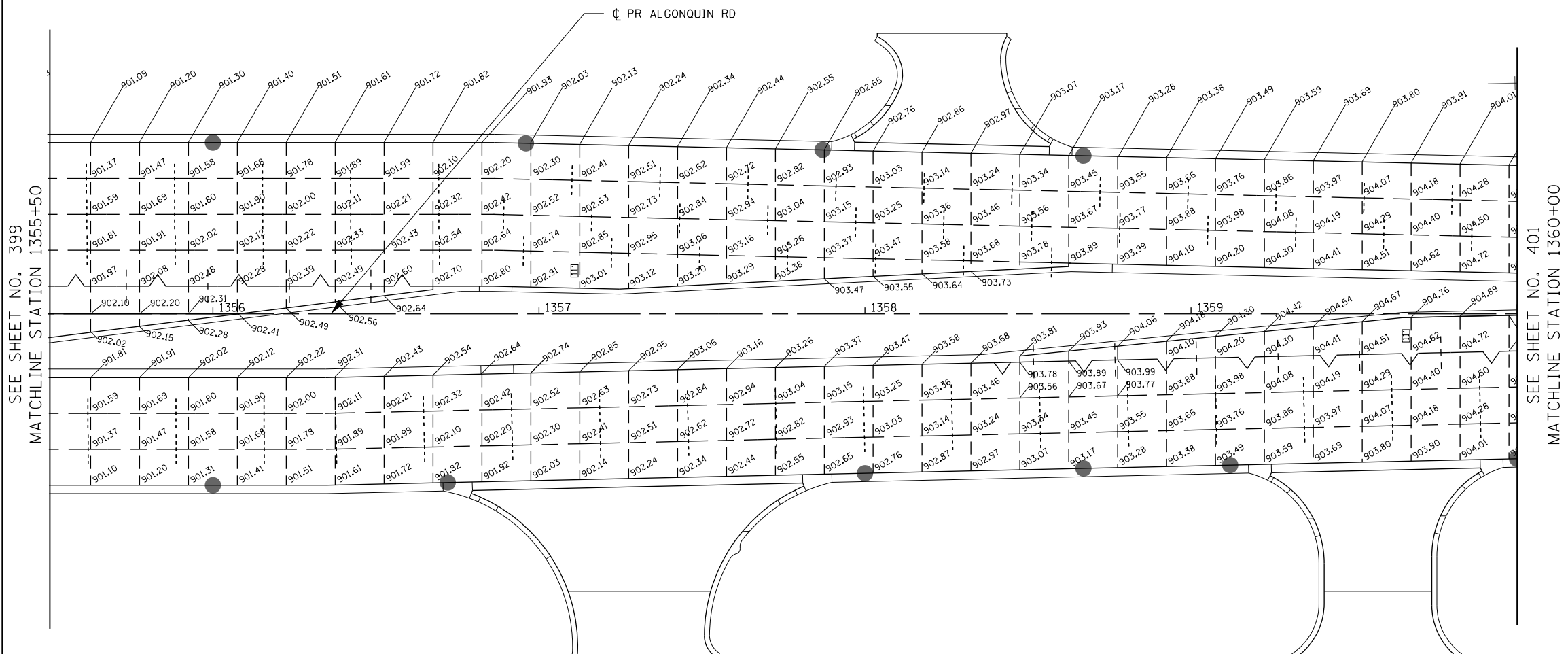
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PLOT SCALE = 40.0000' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
ALGONQUIN ROAD**

SCALE: 1" = 20' SHEET 19 OF 22 SHEETS STA 1350+50 TO STA 1355+50

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	399
CONTRACT NO.			61E53	
ILLINOIS FED. AID PROJECT				



SEE SHEET NO. 399
MATCHLINE STATION 1355+50

SEE SHEET NO. 401
MATCHLINE STATION 1360+00

NOTES:

- ADDITIONAL SAWES CONTRACTION JOINTS MAY BE REQUIRED IN THE FIELD, AS DIRECTED BY THE ENGINEER. EXACT LOCATIONS TO BE DETERMINED IN THE FIELD AND APPROVED BY THE ENGINEER.
- ALL TRANSVERSE JOINTS SHALL BE SPACED AT 15 FEET AND A MAXIMUM OF 18 FEET UNLESS OTHERWISE NOTED. SEE STANDARD 420101 FOR ADDITIONAL INFORMATION.
- PAVEMENT ROUNDOUTS FOR MANHOLES AND UTILITY CASTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420111.

- ALL ELEVATIONS NOT SHOWN SHALL FOLLOW THE TYPICAL SECTIONS AND PROFILES.
- ALL SIDEWALK RAMPS MUST BE ADA COMPLIANT (STANDARD 424001, 424006, 424011, OR 424021). REFER TO ADA RAMP GRADING PLANS SHEETS FOR DETAILS.
- THE MINIMUM LENGTH OF ALL STUBS IS 1'.

LEGEND

- CONSTRUCTION JOINT
- SAWED JOINT
- LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS
GROUTED-IN-PLACE (EPOXY COATED)
AT 2' C-C (STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
AT 1' C-C (STANDARD 420101-04)
- SAWED/CONSTRUCTION JOINT WITHOUT BARS
- TRANSVERSE EXPANSION JOINT
(SEE HWY STANDARD 42001)
- LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS
(EPOXY COATED) AT 2'-6" C-C
(STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONTRACTION JOINT 1'-6"
LONG DOWEL BARS (EPOXY COATED)
- PAVEMENT SEPARATION JOINT
(DOT DISTRICT 1 STANDARD DETAIL BD-52)
(PAID FOR AS SLEEPER SLAB)
- LENGTH (FT) OF PAVEMENT PANEL
(BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



Bollinger, Lach & Associates, Inc.
ITASC, ILLINOIS

USER NAME = mrciss	DESIGNED - GJE	REVISED -
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PLOT DATE = 4/25/2018	DATE - 4-26-2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL PLANS
ALGONQUIN ROAD**

SCALE: 1" = 20' SHEET 20 OF 22 SHEETS STA 1355+50 TO STA 1360+00

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	06-00329-01-PW	MCHENRY	1751	400
			CONTRACT NO.	61E53

ILLINOIS FED. AID PROJECT