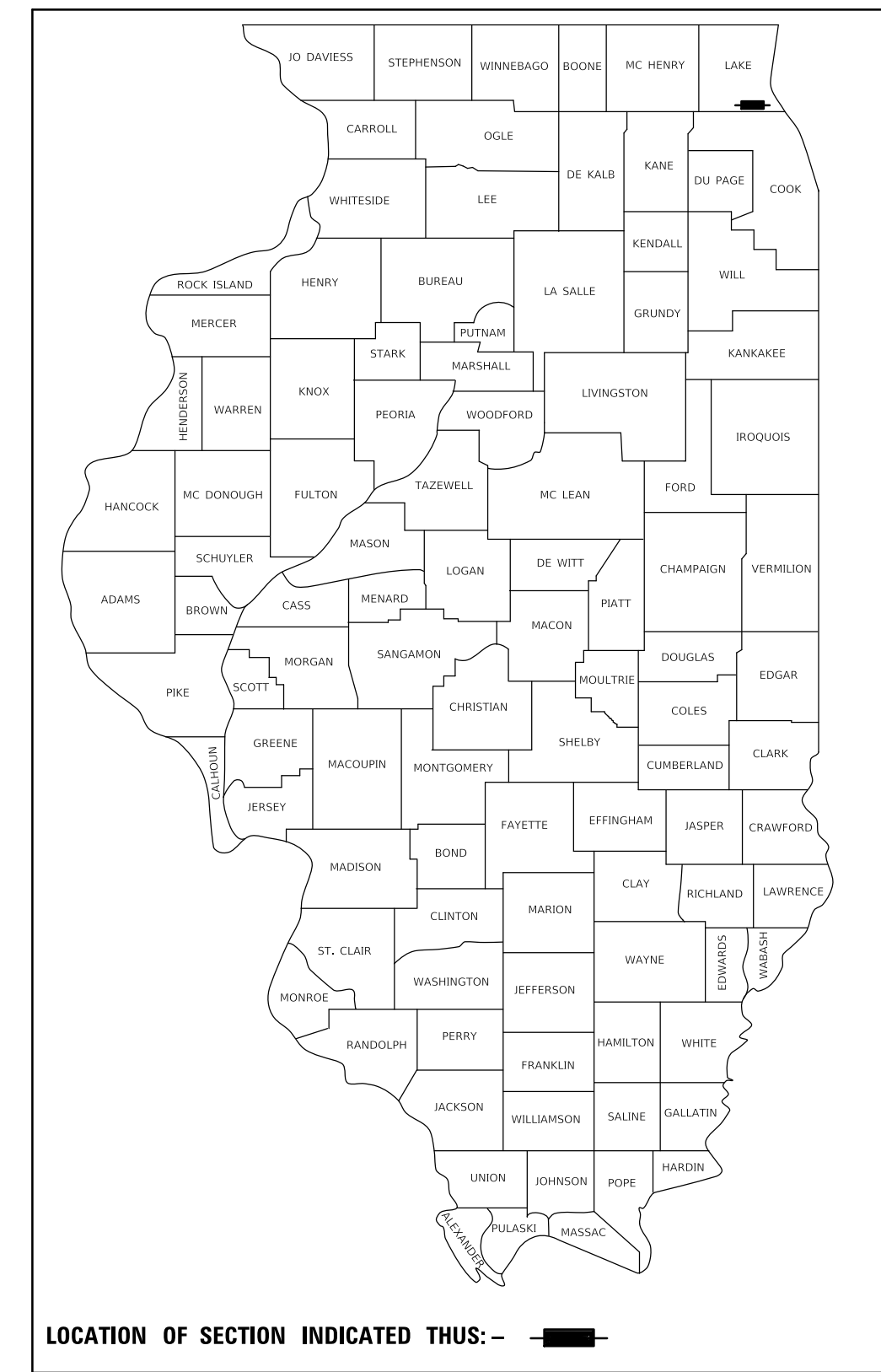


MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-RS	LAKE	222	1
CONTRACT NO 61G70				



11-06-2020 LETTING ITEM 067

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED FEDERAL AID HIGHWAY

MUN ROUTE 4756 THOMPSON BOULEVARD BUFFALO GROVE RD TO WEILAND ROAD

MUN ROUTE 4801 BRANDYWYN LANE APTAKISIC RD TO PRAIRIE RD

SECTION 16-00106-02-RS PROJECT NO. PR6D(061) RECONSTRUCTION AND RESURFACING PROJECT VILLAGE OF BUFFALO GROVE LAKE COUNTY

FOR INDEX OF SHEETS AND LIST OF STATE STANDARDS, SEE SHEET NO. 2

THOMPSON BOULEVARD
DESIGN DESIGNATION = MINOR COLLECTOR
DESIGN SPEED = 30 MPH
POSTED SPEED = 25 MPH
DESIGN YEAR = 2040
ADT = 1,500 - 5,100 (2040)

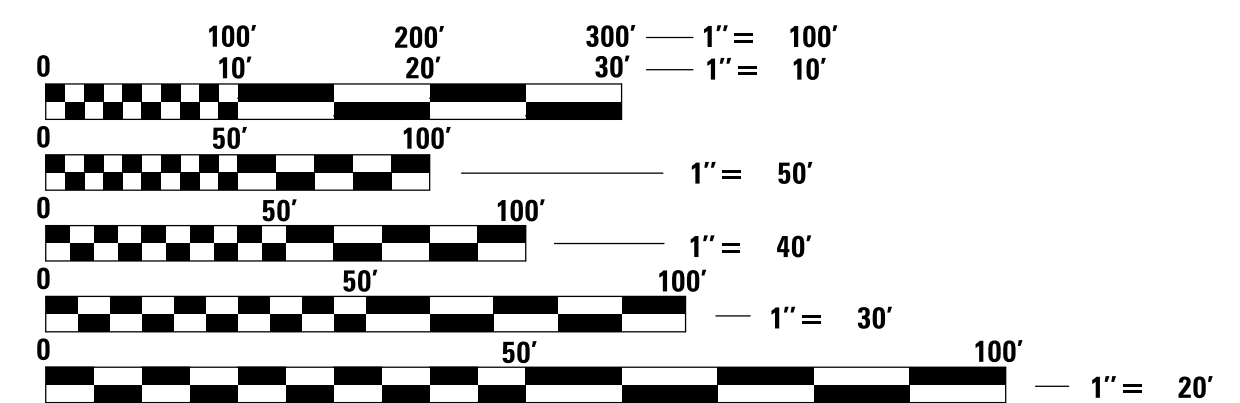
BRANDYWYN LANE
DESIGN DESIGNATION = MINOR COLLECTOR
DESIGN SPEED = 25 MPH
POSTED SPEED = 25 MPH
DESIGN YEAR = 2040
ADT = 1,500 - 3,500 (2040)

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

APPROVED JULY 23 2020
[Signature]
VILLAGE OF BUFFALO GROVE

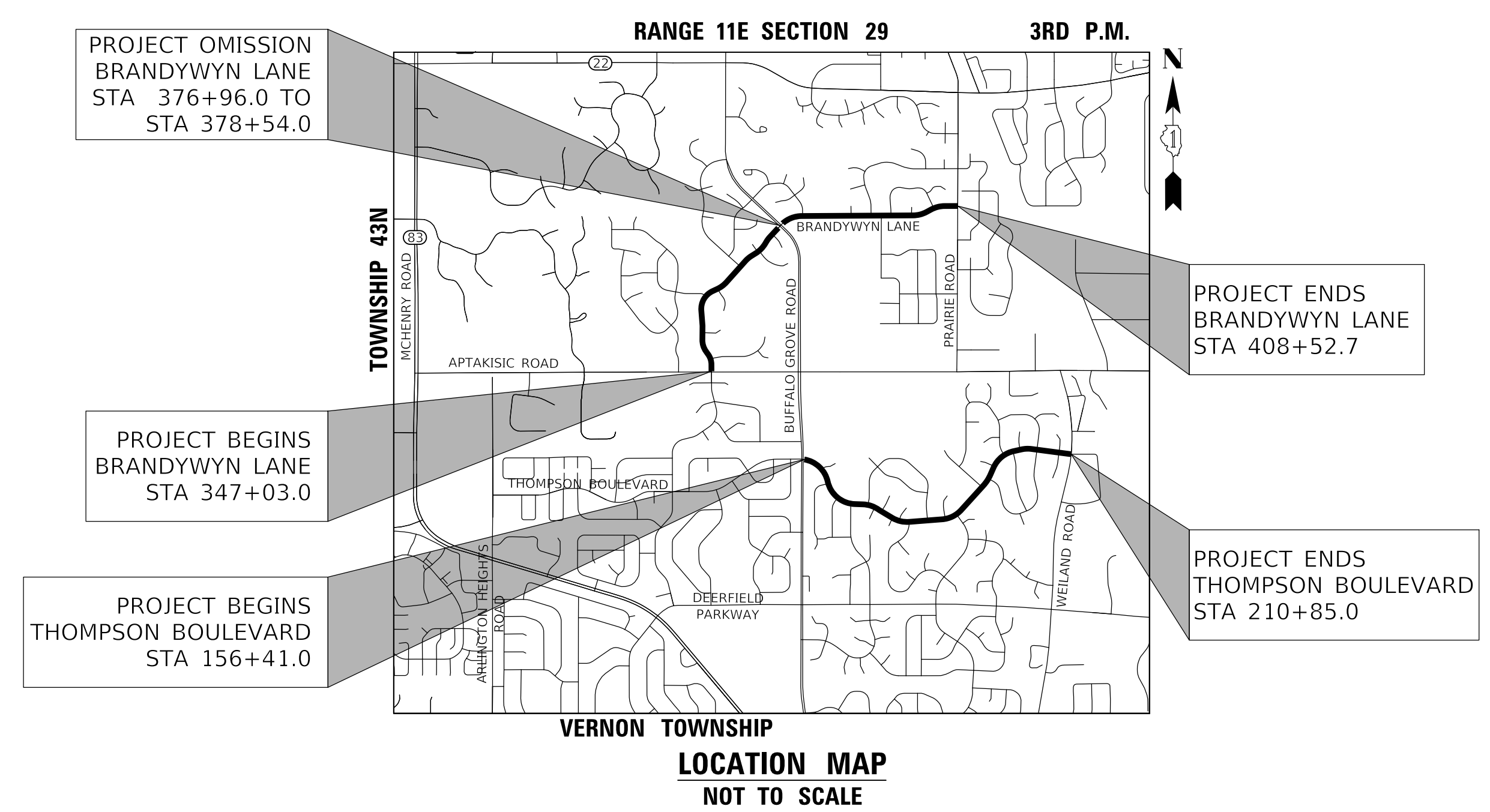
PASSED AUG 18 2020
[Signature]
DISTRICT ONE ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
BASED ON LIMITED REVIEW August 18 2020
[Signature]
REGIONAL ENGINEER



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811



PROJECT LENGTH:
 THOMPSON BOULEVARD RECONSTRUCTION (STA 156+41.0 TO STA 210+85.0) - 5,444.0 FT (1.031 MI)
 BRANDYWYN LANE RECONSTRUCTION (STA 347+03.0 TO STA 369+30.0) - 2,227.0 FT (0.422 MI)
 BRANDYWYN LANE RESURFACE (STA 369+30.0 TO STA 376+96.0)
 (STA 378+54.0 TO STA 408+52.7) - 3,764.7 FT (0.713 MI) (NET)

PROJECT TOTAL - 11,593.7 FT (2.196 MI) (GROSS)
 PROJECT TOTAL - 11,435.7 FT (2.166 MI) (NET)

[Signature]
REGISTERED P.E., STATE OF ILLINOIS EXPIRES 11/30/2021

PLANS PREPARED BY:

 Two Pierce Place, Suite 1400 - Itasca, Illinois 60143
 Tel: 630.773.3900 - Fax: 630.773.3975
 www.civiltechinc.com

CONTRACT NO. 61G70

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

FEDERAL AID PROGRAM ENGINEER: CARMEN E. RAMOS, P.E. SCHAUMBURG, IL

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE PERFORMED ACCORDING TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" APRIL 1, 2016, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" JANUARY 1, 2020, THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION. THE DETAILS IN THESE PLANS, THE CONTRACT DOCUMENTS, ALL APPLICABLE REQUIREMENTS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION, THE IEPA, THE VILLAGE OF BUFFALO GROVE AND ORDINANCES OF AUTHORITIES HAVING JURISDICTION AND ALL ADDENDA THERETO.
- 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 WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- WHENEVER, DURING CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC. SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL WILL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE PRIOR TO ORDERING MATERIALS IN ADDITION, THE CONTRACTOR MUST VERIFY THE LINE AND GRADES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, STANDARD SPECIFICATION AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSION OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS/HER OWN RISK.
- ALL PAVEMENT DIMENSIONS ARE SHOWN TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE THE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 72 HOURS PRIOR TO BEGINNING WORK.
- IF DURING CONSTRUCTION THE CONTRACTOR ENCOUNTERS OR OTHERWISE BECOMES AWARE OF ANY SEWERS OR UNDERDRAINS OTHER THAN THOSE SHOWN ON THE PLANS, HE/SHE SHALL INFORM THE ENGINEER, WHO SHALL DIRECT THE WORK NECESSARY TO MAINTAIN OR REPLACE THE FACILITIES IN SERVICE AND TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION IF MAINTAINED. EXISTING FACILITIES TO BE MAINTAINED THAT ARE DAMAGED BECAUSE OF NON -COMPLIANCE WITH THIS PROVISION SHALL BE REPLACED.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY TOILET FACILITIES AND HAND SANITIZING STATIONS FOR THE USE OF ALL CONTRACTORS PERSONNEL EMPLOYED ON THE WORK SITE. THE FACILITIES SHALL BE MAINTAINED IN PROPER SANITARY CONDITION THROUGHOUT THE PROJECT. THE LOCATION OF THE TEMPORARY FACILITIES SHALL BE APPROVED BY THE ENGINEER.
- THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH THE NPDES PERMIT AND SWPPP MANUAL. IF NO NPDES PERMIT OR SWPPP MANUAL IS NEEDED FOR THE PROJECT THE CONTRACTOR SHALL PERFORM SOIL EROSION SEDIMENT CONTROL BEST PRACTICES OR AS DIRECTED BY THE OWNER TO PREVENT ILLICIT DISCHARGES FROM THE SITE.

UTILITY NOTES

- UNDERGROUND WORK SHALL INCLUDE TRENCHING, DISPOSAL OF EXCESS MATERIAL, 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. ALL SEWER SHALL BE INSTALLED USING A LASER AND BEGIN AT THE DOWNSTREAM END.
- MACHINE CORE ALL CONNECTIONS TO EXISTING STRUCTURES USING A CORE DRILL. HAMMERING OR SAWING OF STRUCTURES WILL NOT BE ALLOWED.
- ALL CONNECTIONS TO EXISTING SANITARY MANHOLES SHALL BE INSTALLED WITH A NEOPRENE BOOT SECURED WITH DOUBLE STAINLESS STEEL STRAPS MEETING THE REQUIREMENTS OF ASTM C-923.
- ALL CONNECTIONS TO EXISTING OR DISSIMILAR STORM/SANITARY LINES SHALL BE DONE WITH STAINLESS STEEL NON-SHEAR COUPLINGS.
- STONE BEDDING AND BACKFILL SHALL BE OMITTED FOR A DISTANCE OF 15 FEET UP AND DOWNSTREAM OF SEWERS DRAINING TO OR FROM PONDS OR STREAMS. THE REPLACED BEDDING SHALL BE SILTY CLAY SOIL MECHANICALLY COMPACTED TO 90% MODIFIED PROCTOR DENSITY. THE USE OF PERMEABLE SOILS WILL NOT BE PERMITTED.
- ALL WATER MAIN SHALL HAVE MECHANICAL RESTRAINED TYPE JOINTS AT ALL CONNECTIONS AND FITTINGS IN ADDITION. ALL HARDWARE SHALL BE STAINLESS STEEL.
- THRUST BLOCKING SHALL BE PROVIDED ON WATER MAIN AT ALL BENDS, TEES, ELBOWS, ETC. INDIVIDUAL INSPECTION FOR ALL THRUST BLOCKING IS REQUIRED. THRUST BLOCKING SHALL BE POURED IN PLACE CONCRETE. PRECAST BLOCKS MAY BE USED AS APPROVED BY THE ENGINEER.
- CONTRACTOR SHALL ROTATE PROPOSED CURBLINE STRUCTURES AS NEEDED TO AVOID UTILITY CONFLICTS.

PROJECT SPECIFIC NOTES

- THE CONTRACTOR SHALL INDEMNIFY THE OWNER, ENGINEER, THE MUNICIPALITY AND THEIR AGENTS, FROM ALL LIABILITY INVOLVED IN CONSTRUCTION, INSTALLATION AND TESTING OF THE WORK ON THIS PROJECT.
- ALL ELEVATIONS ARE ON NAVD 88 VERTICAL DATUM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL TRAFFIC CONTROL TO ADEQUATELY INFORM AND PROTECT THE PUBLIC OF ALL CONSTRUCTION OPERATIONS.
- PRIOR TO PLACEMENT OF FABRIC AND STONE, THE SUBGRADE SHALL BE PROOF-ROLLED IN THE PRESENCE OF THE ENGINEER. PROOF-ROLLING SHALL BE DONE USING A THREE AXLE DUMP TRUCK TOGETHER WITH LOAD WEIGHING AT LEAST TWENTY -FIVE (25) TONS. THE LOAD SHALL BE UNIFORMLY PLACED IN THE DUMP BODY. ALL DEFICIENCIES SHALL BE REPAIRED AND RE-PROOF-ROLLED UNTIL FOUND ACCEPTABLE TO THE ENGINEER.
- AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ASI WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.

- ALL CONCRETE SHALL HAVE A LIGHT BROOM FINISH APPLIED WITHIN 1 HOUR OF FINAL STRIKING.
- ALL CONCRETE SHALL HAVE A WHITE, IDOT TYPE 3 CURING COMPOUND APPLIED TO THE SURFACE WITHIN FINAL STRIKING AT THE MANUFACTURER RECOMMENDED APPLICATION RATE.
- 3/4" THICK PRE-MOLDED FIBER EXPANSION JOINS WITH 2, 3/4"x18" PLAIN ROUND, STEEL DOWEL BARS SHALL BE INSTALLED IN ALL CURBS AT FORTY-FIVE FOOT (45') INTERVALS AND AT ALL P.C.'S, P.T.'S AND CURB RETURNS, ALTERNATE ENDS OF THE DOWEL BARS SHALL BE GREASED AND FITTED WITH METAL EXPANSION TUBES. ALL EXPANSION JOINTS MUST BE FREE OF CONCRETE FOR FULL DEPTH. CONTRACTION JOINTS SHALL BE TOOLED AT 15' INTERVALS.
- ALL DOWEL BARS AND TIE BARS SHALL BE EPOXY COATED UNLESS NOTED OTHERWISE.
- ALL PAVEMENT SUBGRADE SHALL BE COMPACTED TO 95% MODIFIED PROCTOR DENSITY. ALL SUBGRADE IN LAWN AREAS SHALL BE COMPACTED TO 90% MODIFIED PROCTOR DENSITY.
- SPREAD SCREENED TOPSOIL ON ALL DISTURBED AREAS AND PROPOSED GREEN AREAS. TOPSOIL SHALL COMPLY WITH REQUIREMENTS OF ARTICLE 1081.05.
- IN TYPE B-4.12 CURB, ALL TYPE 11 FRAMES SHALL BE 6 INCHES HIGH WITH 5' TAPERS TO MATCH CURB HEIGHT.
- THE SIDEWALK ON ONE SIDE OF THE EACH STREET AND SIDESTREET MUST REMAIN OPEN AND ACCESSIBLE AT ALL TIMES. CONSTRUCTION STAGING SHALL BE COORDINATED WITH THE ENGINEER TO ENSURE ONE SIDEWALK REMAINS OPEN.

INDEX OF DRAWINGS

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IDOT HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALK
442201-03	CLASS C AND D PATCHES
602001-02	CATCH BASIN TYPE A
602011-02	CATCH BASIN TYPE C
602301-04	INLET - TYPE A
602401-06	PRECAST MANHOLE TYPE A 4' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS TYPE 1
604051-04	FRAME AND GRATE TYPE 11
606001-07	CONCRETE CURB TYPE B & COMBINATION CONCRETE CURB & GUTTER
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701301-04	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS

IDOT DISTRICT ONE STANDARDS

STANDARD NO.	DESCRIPTION
BD-08	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC-16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC-21	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC-22	ARTERIAL ROAD INFORMATION SIGN

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	ROAD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		

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Two Pierce Place, Suite 1400
Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
www.civiltechinc.com

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DRAWN - JRR	REVISED -
CHECKED - KRK	REVISED -
DATE - 7/27/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SHEET 1 OF 2 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	2
CONTRACT NO 61G70				
ILLINOIS		FED AID PROJECT		

EROSION CONTROL NOTES

- AT A MINIMUM, THE CONTRACTOR SHALL INSTALL AND MAINTAIN SOIL EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN THE LATEST EDITION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY'S URBAN MANUAL.
- DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION SHALL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE SYSTEM. WHERE DISCHARGE LOCATIONS OR POINTS ARE ACCESSIBLE, THEY SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATERS.
- LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE SHALL BE INSPECTED FOR EVIDENCE OF OFF SITE SEDIMENT TRACKING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING THE ROAD OF ANY MATERIAL THAT IS FROM THE PROJECT. THIS WILL BE DONE AT THE CLOSE OF EACH DAY OF WORK OR MORE FREQUENTLY AS FIELD CONDITIONS WARRANT.
- ALL STORM WATER STRUCTURES WITH OPEN LIDS SHALL BE PROTECTED WITH INLET FILTER BASKETS DURING CONSTRUCTION. SEDIMENT SHALL BE REMOVED AS NEEDED AND BASKETS SHALL BE REPAIRED OR REPLACED AS NEEDED.
- AFTER ACHIEVING PERMANENT VEGETATION, ALL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE REMOVED, AND THE DRAINAGE STRUCTURES SHALL BE CLEANED.
- THE CONTRACTOR SHALL KEEP A WATER SOURCE AT THEIR DISPOSAL FOR THE PURPOSE OF WATERING DOWN SOIL ON SITE AND ADJACENT ROADWAYS WHICH OTHERWISE MAY BECOME AIRBORNE.
- THE CONTRACTOR SHALL STABILIZE ALL IDLE, DISTURBED AREAS WITHIN SEVEN DAYS OF CESSATION OF THE CONSTRUCTION ACTIVITIES IN THAT AREA.
- THE CONTRACTOR IS EXPRESSLY ADVISED NOT TO DISTURB AREAS WHICH ARE OUTSIDE THOSE NECESSARY TO PROVIDE THE IMPROVEMENTS AS CALLED FOR IN THE PLANS.
- ALL EROSION CONTROL MEASURES SHALL BE REPLACED IF DAMAGED OR MAINTAINED THROUGHOUT THE LIFE OF THE PROJECT.
- ALL BYPASS CHANNELS, MUST BE CONSTRUCTED SO THAT CHANNEL FLOWS WILL NOT CAUSE EROSION OF EXCAVATED MATERIAL IN EACH CASE A SEDIMENTATION BASIN MUST BE CONSTRUCTED SO AS TO ALLOW THE SEDIMENT TO SETTLE PRIOR TO THE DOWNSTREAM OUTLET OF THE PROJECT AREA.
- PUMPS MAY BE USED AS BYPASS DEVICES, BUT IN NO CASE WILL THE WATER BE DIVERTED OUTSIDE THE PROJECT LIMIT. ALL PUMPED WATER SHALL BE FREE OF SILT. PUMPING MAY REQUIRE THE USE OF A SEDIMENT CONTAINMENT FILTER BAG AND OTHER SUPPLEMENTAL SEDIMENT CONTROL MEASURES.
- CONCRETE WASHOUT FACILITIES SHALL BE MADE AVAILABLE IF NEEDED, AND PROPERLY MAINTAINED THROUGHOUT THE PROJECT.
- PROPERLY MANAGE ALL MATERIAL STORAGE AREAS, PORTABLE TOILETS, AND EQUIPMENT FUELING, CLEANING, AND MAINTENANCE AREAS TO ENSURE THESE AREAS ARE FREE OF SPILLS, LEAKS, OR OTHER POTENTIAL POLLUTANTS.
- WASTE, CONSTRUCTION DEBRIS, AND BUILDING MATERIALS SHALL BE COLLECTED AND PLACED IN APPROVED RECEPTACLES.

VILLAGE OF BUFFALO GROVE NOTES

- FRAMES, LIDS, GRATES, VALVES, FIRE HYDRANTS, ETC. WHICH ARE ABANDONED OR REPLACED IN THIS PROJECT SHALL BE SALVAGED AND REMAIN PROPERTY OF THE VILLAGE OF BUFFALO GROVE. THE CONTRACTOR SHALL COORDINATE DELIVERY TO THE VILLAGE'S SELECTED SITE. ANY DAMAGE TO THE SALVAGED ITEMS DUE TO THE CONTRACTORS NEGLIGENCE SHALL BE REPLACED.
- THE CONTRACTOR SHALL GIVE NOTICES AND COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ALL PUBLIC AUTHORITIES BEARING ON SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.
- NO SIGNAGE IS TO BE REMOVED. IF SIGNS ARE TAKEN DOWN FOR CONSTRUCTION PURPOSES, THEY MUST BE RE-ERECTED ON THE SAME DAY TO THE SATISFACTION OF THE ENGINEER.
- ANY BRANCHES THAT REQUIRE TRIMMING FOR EQUIPMENT CLEARANCE/CONSTRUCTION OPERATIONS MUST BE APPROVED BY THE ENGINEER.

COMMITMENTS

- THE VILLAGE SHALL PREPARE AND SEND LETTERS TO ANY RESIDENTS WITH ADA NEEDS PRIOR TO CONSTRUCTION.

POINTS OF CONTACT

VILLAGE OF BUFFALO GROVE
MR. KYLE E. JOHNSON, P.E.
51 RAUPP BOULEVARD
BUFFALO GROVE, IL 60089
PH: 847.459.2523

LAKE COUNTY PASSAGE
MR. PHILIP DIRK
LAKE COUNTY
DIVISION OF TRANSPORTATION
600 W WINCHESTER ROAD
LIBERTYVILLE, IL 60048
PH: 847.377.7000
dphilipp@lakecountyiil.gov
www.lakecountypassage.com

ADLAI E. STEVENSON HIGH SCHOOL DISTRICT 125
1 STEVENSON DRIVE
LINCOLNSHIRE, IL 60069
PH: 847.415.4000

KILDEER COUNTRYSIDE SCHOOL DISTRICT 96
1050 IVY HALL LANE
BUFFALO GROVE, IL 60089
PH: 847.459.4260

MERIDIAN MIDDLE SCHOOL DISTRICT 102
2195 BRANDYWYN LANE
BUFFALO GROVE, IL 60089
PH: 847.955.3500

AT&T DISTRIBUTION (UTILITY COMPANY)
MR. TIM GERDES
1000 COMMERCE DRIVE
OAK BROOK, IL 60523
PH: 630.573.6414
tg7394@att.com

COMCAST (UTILITY COMPANY)
MR. ROBERT STOLL
688 INDUSTRIAL DRIVE
ELMHURST, IL 60126
PH: 224.229.5849
Robert.Stoll@comcast.com

COM ED (UTILITY COMPANY)
MS. TERRI BLECK
1500 FRANKLIN BOULEVARD
LIBERTYVILLE, IL 60048
PH: 847.816.5239
terri.bleck@comEd.com

NICOR GAS (UTILITY COMPANY)
MR. CHARLES PARROTT
1844 FERRY ROAD
NAPERVILLE, IL 60563
PH: 630.388.3319
cparrot@southernco.com

NORTH SHORE GAS (UTILITY COMPANY)
MR. JAY HAMMER
3001 GRAND AVENUE
WAUKEGAN, IL 60085
PH: 224.338.9093
jay.hammer@northshoregasdelivery.com

PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	ALIGNMENT CHECKED	
	ROAD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	

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Two Pierce Place, Suite 1400
Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
www.civiltechinc.com

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CHECKED - KRK	REVISED -
DATE - 7/27/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	3
CONTRACT NO 61G70				
SHEET 2 OF 2 SHEETS		ILLINOIS FED AID PROJECT		

PLAN	SURVEYED ALIGNED GRADES CHECKED BY: _____ DATE: _____	BY	DATE

PROFILE	SURVEYED GRADES CHECKED BY: _____ DATE: _____	BY	DATE

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
X		20101100	TREE TRUNK PROTECTION	EACH	461	173	221	60	7
X		20101200	TREE ROOT PRUNING	EACH	461	173	221	60	7
		20200100	EARTH EXCAVATION	CU YD	8,189	5,812	1,892	359	126
		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,574	1,386	1,188		
X		20800150	TRENCH BACKFILL	CU YD	664	509	155		
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	5,636	5,636			
		21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	3,814	1,728	2,086		
		21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	950	450	450	50	
X		25000110	SEEDING, CLASS 1A	ACRE	5.50	2.25	2.75	0.25	0.25
X		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	497	203	248	23	23
X		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	497	203	248	23	23
X		25100115	MULCH, METHOD 2	ACRE	11.00	4.50	5.50	0.50	0.50
X		25200200	SUPPLEMENTAL WATERING	UNIT	81	33	40	4	4
		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	550	225	275	25	25
		28000305	TEMPORARY DITCH CHECKS	FOOT	32	32			
		28000400	PERIMETER EROSION BARRIER	FOOT	1,801	333	1,468		

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Two Pierce Place, Suite 1400
Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
www.civiltechinc.com

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SHEET 1 OF 8 SHEETS	

MUN RTE 4756 4801	SECTION 16-00106-02-RS	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO. 4
CONTRACT NO 61G70			ILLINOIS FED AID PROJECT	

PLAN	SURVEYED	DATE
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NOTE BOOK NO.	CHECKED	
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PROFILE	SURVEYED	DATE
	GRADES CHECKED	
NOTE BOOK NO.	B.M. NOTED	
	STRUCTURE NOTATIONS CHECKED	

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
		28000510	INLET FILTERS	EACH	147	71	51	11	14
		28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	2	2			
	X	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	1,720	1,105	615		
	X	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	5,363	5,363			
	X	31102100	SUBBASE GRANULAR MATERIAL, TYPE C 4"	SQ YD	6,870	2,511	3,831	304	224
		35101400	AGGREGATE BASE COURSE, TYPE B	TON	248	136	112		
		35101598	AGGREGATE BASE COURSE, TYPE B 3"	SQ YD	4,717	4,717			
		35101700	AGGREGATE BASE COURSE, TYPE B 5"	SQ YD	5,610	2,243	2,260	670	437
		35800100	PREPARATION OF BASE	SQ YD	38,489	17,377	9,217	9,570	2,325
		35800200	AGGREGATE BASE REPAIR	TON	961	434	230	239	58
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	22,978	4,971	12,715	2,153	3,139
		40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	30		24		6
		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	158		158		
		40600990	TEMPORARY RAMP	SQ YD	440	368	72		
	X	40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	1,826		1,500		326
	X	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	6,529	3,488	1,361	1,354	326

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SHEET 2 OF 8 SHEETS	

MUN RTE 4756 4801	SECTION 16-00106-02-RS	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO 5
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	DESIGNED	DATE
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NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATION	

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
		40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	7,075	2,473	2,824	1,083	695
		42001300	PROTECTIVE COAT	SQ YD	13,555	5,788	6,363	889	515
		42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1,992	1,021	971		
		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	52,001	20,399	21,638	6,028	3,936
		44000100	PAVEMENT REMOVAL	SQ YD	45,086	23,166	9,723	9,619	2,578
		44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	2,880		2,880		
		44000163	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/2"	SQ YD	4,512				4,512
	X	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,114	1,018	1,096		
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	26,010	10,970	13,334	1,062	644
		44000600	SIDEWALK REMOVAL	SQ FT	56,948	24,563	22,421	6,028	3,936
		X4405030	LONGITUDINAL PARTIAL DEPTH REMOVAL 3"	FOOT	666		570		96
		44201692	CLASS D PATCHES, TYPE II, 4 INCH	SQ YD	217	165	52		
		44201694	CLASS D PATCHES, TYPE III, 4 INCH	SQ YD	134	100	34		
		44201713	CLASS D PATCHES, TYPE I, 6 INCH	SQ YD	296		237		59
		44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	688		552		136
		44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	688		552		136

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET 3 OF 8 SHEETS

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-RS	LAKE	222	6
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
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SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
		44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	296		237		59
		44209000	LONGITUDINAL PARTIAL DEPTH PATCHING	TON	26		22		4
		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	125	69	56		
		550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	217	154	63		
		55100500	STORM SEWER REMOVAL 12"	FOOT	1,196	880	316		
		55100700	STORM SEWER REMOVAL 15"	FOOT	6		6		
		60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1			
		60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	10	8	2		
		60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	1	1			
		60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3			
		60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		1		
		60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	17	9	8		
		60404800	FRAMES AND GRATES, TYPE 11	EACH	82	46	36		
		60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	1		1		
		60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	35	23	11	1	
		60500050	REMOVING CATCH BASINS	EACH	3	3			

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET 4 OF 8 SHEETS

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	7
CONTRACT NO 61G70			ILLINOIS FED AID PROJECT	

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SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
		60500060	REMOVING INLETS	EACH	11	8	3		
	X	60603900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (ABUTTING EXISTING PAVEMENT)	FOOT	8,632		8,203		429
X	X	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	82	82			
X	X	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1			
X	X	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1			
X	X	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1			
X	X	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	50	25	25		
		67100100	MOBILIZATION	L SUM	1	0.5	0.5		
		70107025	CHANGEABLE MESSAGE SIGN	CAL DA	392	140	252		
		70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,923	557	1,366		
		70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	483	140	343		
		70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	99	36	63		
		70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	8,643	4,240	4,403		
		70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	404	317	87		
		70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	793	302	491		
		70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	190	155	35		

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SHEET 5 OF 8 SHEETS

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	8
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
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SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
		70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	SQ FT	210	61	149		
		70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	2,476	717	1,759		
		70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	539	156	383		
		70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	144	42	102		
X		78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	99	36	63		
X		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	8,643	4,240	4,403		
X		78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	404	317	87		
X		78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	793	302	491		
X		78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	190	155	35		
X		78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	18,450	13,065	5,385		
X		78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	137	97	40		
X	X	K0036120	MULCH PLACEMENT 4"	SQ YD	922	346	442	120	14
		X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	1,322	383	939		
X		X2080250	TRENCH BACKFILL, SPECIAL	CU YD	1,309	555	673	49	32
X		X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	500	250	250		
X		X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	71	34	37		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET 6 OF 8 SHEETS

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-RS	LAKE	222	9
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

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NOTE BOOK NO.	

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
X		X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	1		1		
X		X4023000	TEMPORARY ACCESS (ROAD)	EACH	49	25	24		
X		X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	1,602	819	783		
X		X4401198	HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	12,131		12,131		
X		X6013600	PIPE UNDERDRAINS 4" (MODIFIED)	FOOT	11,796	6,552	5,244		
X		X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	17	12	5		
X		X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	7	4	3		
X		X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	1		1		
X		X6040205	FRAMES AND LIDS, SPECIAL	EACH	2	1	1		
X		X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	17,245	11,010	4,959	1,061	215
X		X6065750	CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL)	SQ FT	71				71
X		X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.5	0.5		
X		X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	1,592	461	1,131		
X		XX001342	DOMESTIC WATER SERVICE BOX TO BE REPLACED	EACH	12	5	7		
X		XX006821	CONCRETE TRUCK WASHOUT	L SUM	1	0.5	0.5		
X		Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET 7 OF 8 SHEETS

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	10
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
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SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP FUNDS		NON-PARTICIPATING	
						80% FED 20% VILLAGE		100% VILLAGE	
						ROADWAY 0004		CUL DE SACS	
						THOMPSON BOULEVARD	BRANDYWYN LANE	THOMPSON BOULEVARD	BRANDYWYN LANE
X		Z0017400	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	89	49	39	1	
X		Z0017700	DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED	EACH	5	4	1		
X		Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	1,106	643	463		
X		Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	15,297	5,458	6,029	2,370	1,440
X		Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	1,208	892	316		
X		Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	5	3	2		
#	X	Z0076600	TRAINEES	HOUR	500	250	250		
#	X	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500	250	250		

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DEPARTMENT OF TRANSPORTATION**

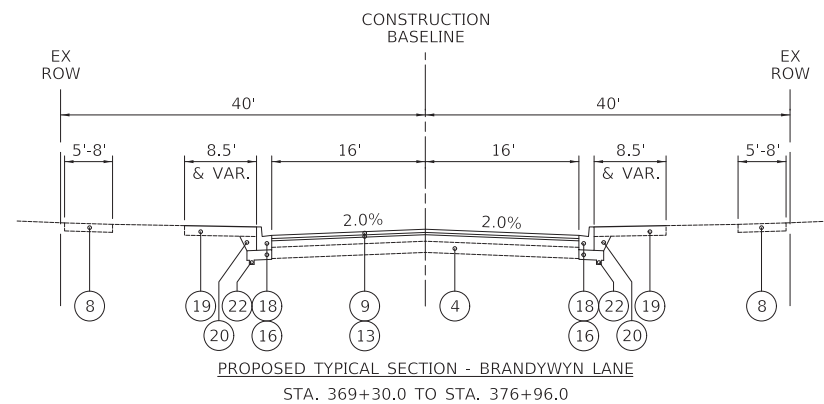
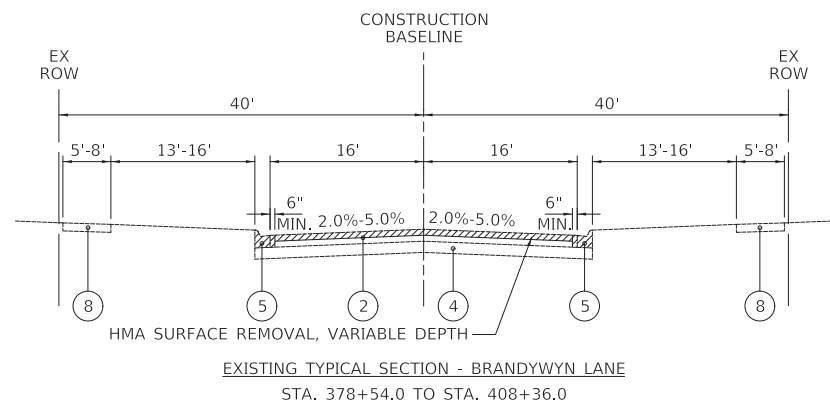
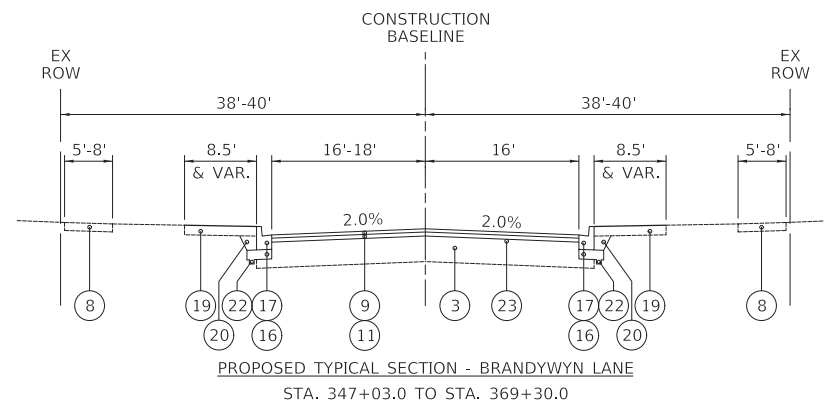
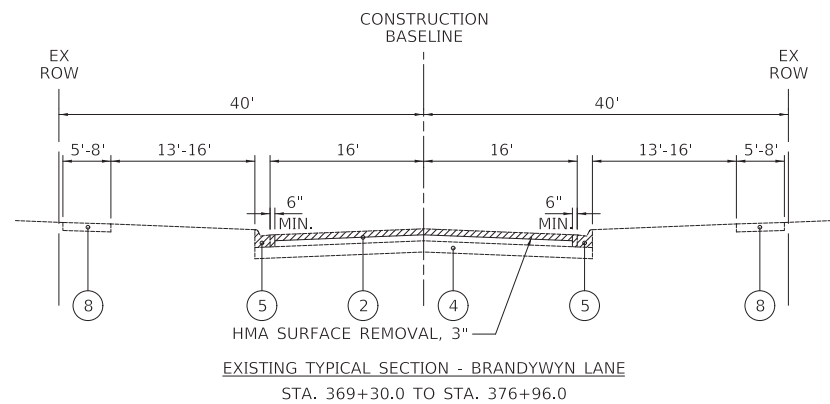
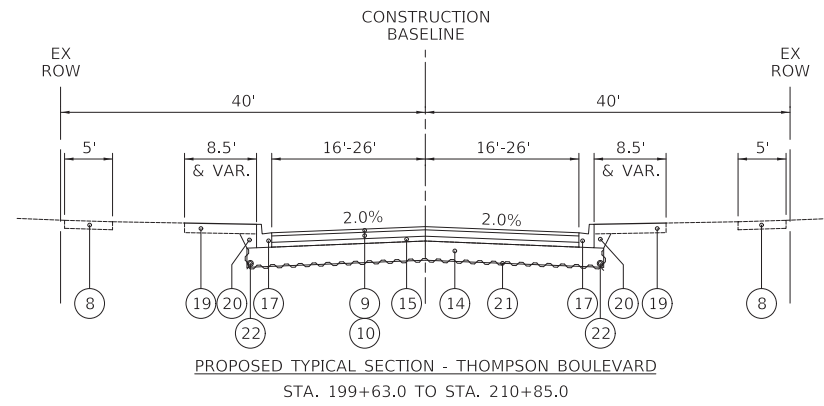
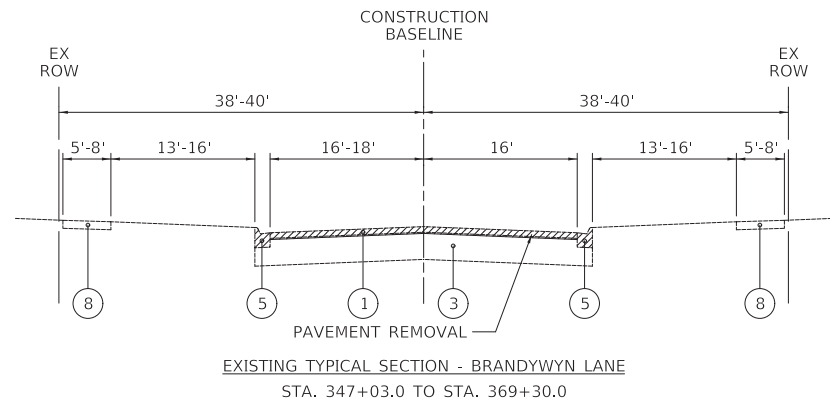
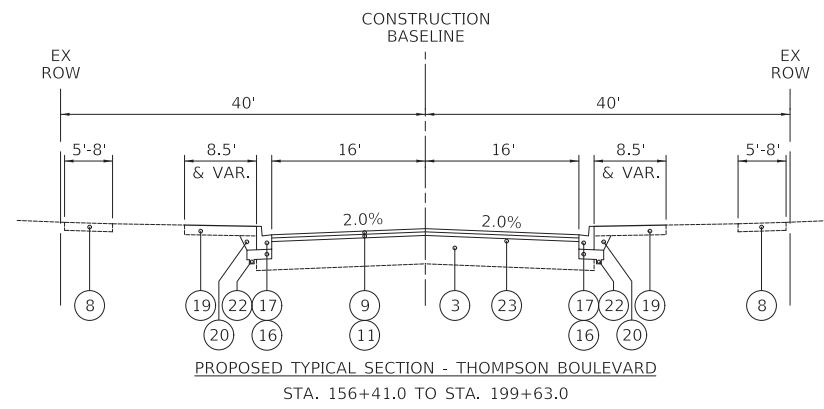
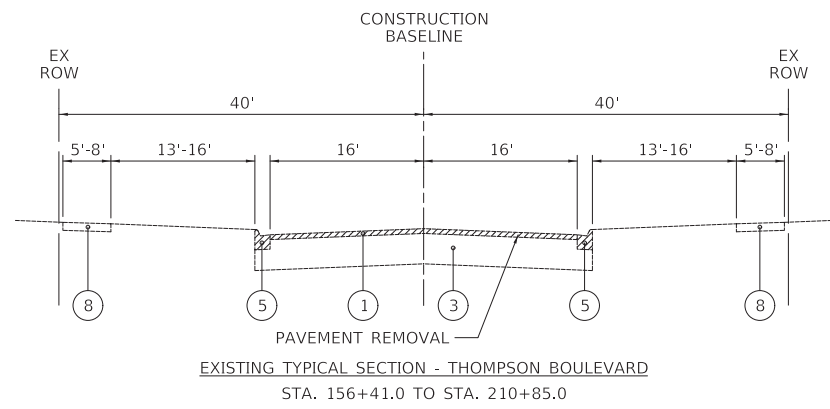
SUMMARY OF QUANTITIES

SHEET 8 OF 8 SHEETS

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-RS	LAKE	222	11
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

DATE	
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PLAN	SURVEYED
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	NOTATION
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- LEGEND**
- ① EXISTING HOT-MIX ASPHALT PAVEMENT, THICKNESS VARIES FROM 2-1/2" TO 5-1/4" (SMC GEOTECHNICAL INVESTIGATION, Dated 6/29/2007)
 - ② EXISTING HOT-MIX ASPHALT PAVEMENT, THICKNESS VARIES FROM 6" TO 12-1/2" (SMC GEOTECHNICAL INVESTIGATIONS, Dated 6/28/2008 and 6/24/2020)
 - ③ EXISTING AGGREGATE SUBGRADE, THICKNESS VARIES FROM 10" TO 20-1/4" (SMC GEOTECHNICAL INVESTIGATION, Dated 6/29/2007)
 - ④ EXISTING AGGREGATE SUBGRADE, THICKNESS VARIES FROM 4-1/2" TO 12-3/4" (SMC GEOTECHNICAL INVESTIGATION, Dated 8/11/2006)
 - ⑤ EXISTING MOUNTABLE CURB AND GUTTER
 - ⑥ EXISTING BARRIER CURB AND GUTTER
 - ⑦ EXISTING BARRIER CURB
 - ⑧ EXISTING PORTLAND CEMENT CONCRETE SIDEWALK
- REMOVAL ITEMS**
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
 - ⑩ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"
 - ⑪ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/2"
 - ⑫ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"
 - ⑬ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2" MIN., 4-1/2" MAX.
 - ⑭ PROPOSED AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ⑮ PROPOSED AGGREGATE BASE COURSE, TYPE B 3"
 - ⑯ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C 4"
 - ⑰ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
 - ⑱ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (ABUTTING EXISTING PAVEMENT) SEE SHEET 176 FOR DETAIL
 - ⑲ PROPOSED TOPSOIL PLACEMENT 4", SEEDINGS, CLASS 1A
 - ⑳ PROPOSED TRENCH BACKFILL, SPECIAL
 - ㉑ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
 - ㉒ PROPOSED PIPE UNDERDRAINS, 4" (MODIFIED) (SEE NOTE 1)
 - ㉓ PREPARATION OF BASE (SEE NOTE 3)

SEE SHEET 14 FOR HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE AND TYPICAL SECTION NOTES

MODEL: SH06LNAME5
FILE NAME: ...13223_C2_typical_01.dgn



Two Pierce Place, Suite 1400
Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
www.civiltechinc.com

DESIGNED	-	TGB	REVISED	-
DRAWN	-	JRR	REVISED	-
CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

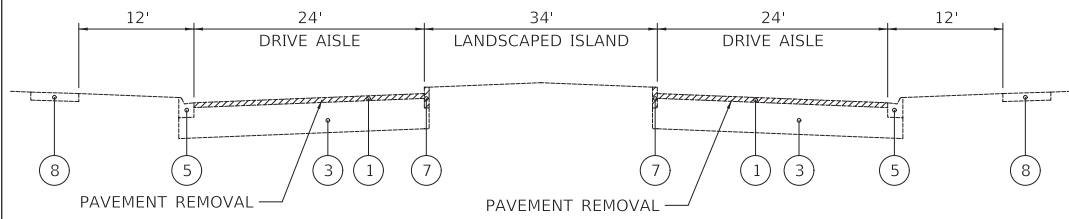
TYPICAL SECTIONS

SHEET 1 OF 3 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	12
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

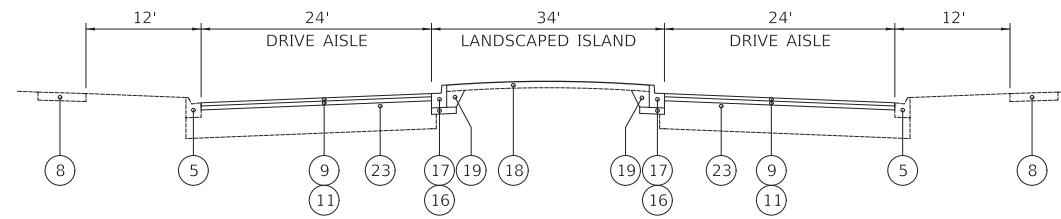
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BY	
PLAN	
NOTE BOOK NO.	
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SURVEYED	
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ALIGNMENT CHECKED	
ASPHALT CHECKED	
CADD FILE NAME	

DATE	
BY	
PROFILE	
NOTE BOOK NO.	
NO.	
SURVEYED	
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTATION CHECKED	



EXISTING TYPICAL SECTION - THOMPSON CUL DE SACS

ROLLINGS HILLS CT
EUCLID CT
BERKLEY CT
THOMPSON CT
CROSSFIELD CT
DEVONWOOD CT
VILLAGE CT

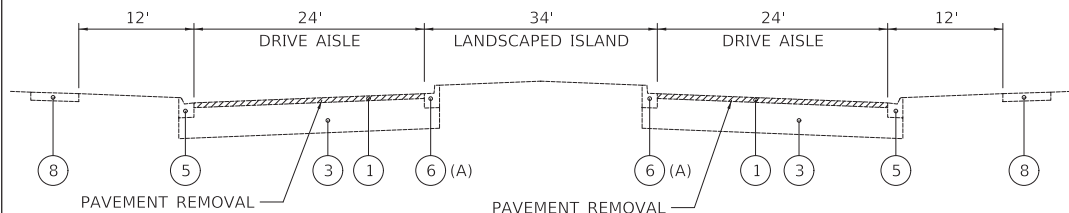


PROPOSED TYPICAL SECTION - THOMPSON CUL DE SACS

ROLLINGS HILLS CT
EUCLID CT
BERKLEY CT
THOMPSON CT
CROSSFIELD CT
DEVONWOOD CT
VILLAGE CT
JERSEY CT
QUAKER HOLLOW CT S
QUAKER HOLLOW CT N

- LEGEND**
- 1 EXISTING HOT-MIX ASPHALT PAVEMENT, THICKNESS VARIES FROM 2-1/2" TO 5-1/4" (SMC GEOTECHNICAL INVESTIGATION, Dated 6/29/2007)
 - 2 EXISTING HOT-MIX ASPHALT PAVEMENT, THICKNESS VARIES FROM 6" TO 10" (SMC GEOTECHNICAL INVESTIGATION, Dated 6/28/2008)
 - 3 EXISTING AGGREGATE SUBGRADE, THICKNESS VARIES FROM 10" TO 20-1/4" (SMC GEOTECHNICAL INVESTIGATION, Dated 6/29/2007)
 - 4 EXISTING AGGREGATE SUBGRADE, THICKNESS VARIES FROM 4-1/2" TO 12-3/4" (SMC GEOTECHNICAL INVESTIGATION, Dated 8/11/2006)
 - 5 EXISTING MOUNTABLE CURB AND GUTTER
 - 6 EXISTING BARRIER CURB AND GUTTER
 - 7 EXISTING BARRIER CURB
 - 8 EXISTING PORTLAND CEMENT CONCRETE SIDEWALK
- REMOVAL ITEMS
- 9 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
 - 10 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"
 - 11 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/2"
 - 12 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"
 - 13 PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2" MIN.
 - 14 PROPOSED AGGREGATE SUBGRADE IMPROVEMENT 12"
 - 15 PROPOSED AGGREGATE BASE COURSE, TYPE B 3"
 - 16 PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C 4"
 - 17 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
 - 18 PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (ABUTTING EXISTING PAVEMENT) SEE SHEET 176 FOR DETAIL
 - 19 PROPOSED TOPSOIL PLACEMENT 4", SEEDINGS, CLASS 1A
 - 20 PROPOSED TRENCH BACKFILL, SPECIAL
 - 21 PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
 - 22 PROPOSED PIPE UNDERDRAINS, 4" (MODIFIED) (SEE NOTE 1)
 - 23 PREPARATION OF BASE (SEE NOTE 3)

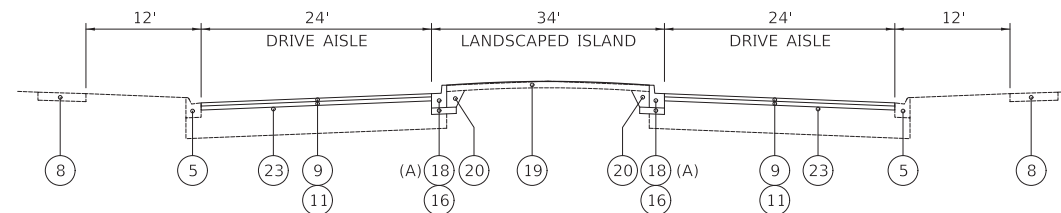
SEE SHEET 14 FOR HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE AND TYPICAL SECTION NOTES



EXISTING TYPICAL SECTION - BRANDYWYN CUL DE SACS

LONDON CT
DOVER CT

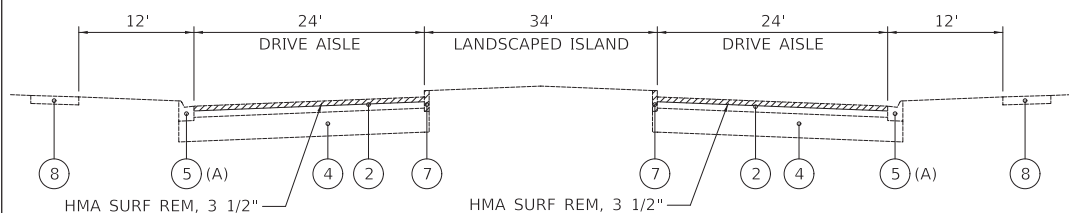
(A) EXISTING CURB ALONG ISLAND OF LONDON CT TO REMAIN



PROPOSED TYPICAL SECTION - BRANDYWYN CUL DE SACS

LONDON CT
DOVER CT

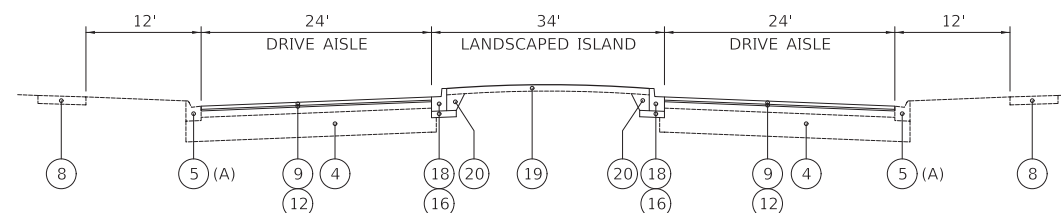
(A) EXISTING CURB ALONG ISLAND OF LONDON CT TO REMAIN



EXISTING TYPICAL SECTION - BRANDYWYN CUL DE SACS

CEDAR CT N (A)
CEDAR CT S
ENGLISH OAK TERR
IRONWOOD CT
UNNAMED AT STA 400+60 LT

(A) EXISTING CURB ALONG OUTSIDE OF CEDAR CT N TO BE REMOVED AND REPLACED WITH COMB. CONC CURB AND GUTTER, TYPE B-6.12 (SPECIAL)



PROPOSED TYPICAL SECTION - BRANDYWYN CUL DE SACS

CEDAR CT N (A)
CEDAR CT S
ENGLISH OAK TERR
IRONWOOD CT
UNNAMED AT STA 400+60 LT

(A) EXISTING CURB ALONG OUTSIDE OF CEDAR CT N TO BE REMOVED AND REPLACED WITH COMB. CONC CURB AND GUTTER, TYPE B-6.12 (SPECIAL)

MODEL: SH06LNAME5
FILE NAME: ...1323_C2_typical_01.dgn



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Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
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CHECKED -	KRK	REVISED -	
DATE -	7/27/2020	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SHEET 2 OF 3 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	13
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	ALIGNED FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

PAY ITEM	PERCENT AIR VOIDS @ Ndes.
PAVEMENT RECONSTRUCTION, 6"	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm); 2"	3.5% @ 50 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 4"	3.5% @ 50 GYR.
PAVEMENT RECONSTRUCTION, 4-1/2"	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm); 2"	3.5% @ 50 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 2-1/2"	3.5% @ 50 GYR.
PAVEMENT RESURFACING W/ PROFILE ADJUSTMENT	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm); 2"	3.5% @ 50 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50; 1-1/2" MIN., 4-1/2" MAX.	3.5% @ 50 GYR.
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm); 2"	3.5% @ 50 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50; 1-1/2"	3.5% @ 50 GYR.
CLASS D PATCHES, 6"	
CLASS D PATCH (HMA BINDER IL-19 MM); 6"	4% @ 70 GYR.
CLASS D PATCHES, 4"	
CLASS D PATCH (HMA BINDER IL-19 MM); 4"	4% @ 70 GYR.
LONGITUDINAL PARTIAL DEPTH PATCHING; 3"	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm); 3"	4% @ 50 GYR.

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LB/SY-IN.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
3. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.
4. LONGITUDINAL JOINT SEALANT SHALL BE PLACED AT PAVEMENT JOINT LINES, OVER BINDER IL-9.5 AND BINDER IL-19.0

NOTES:

1. UNDERDRAINS AT THE OUTSIDE EDGE OF PAVEMENT TO BE INSTALLED FOR 50' ON EACH SIDE OF CURB LINE DRAINAGE STRUCTURES TO DRAIN THE AGGREGATE SUBGRADE. TRANSVERSE UNDERDRAINS WILL BE INSTALLED AT THE LOW POINTS OF THE PROFILE AND AT ANY UNDERCUTS DETERMINED IN THE FIELD.
2. GEOTECHNICAL REPORTS ARE AVAILABLE FROM THE VILLAGE OF BUFFALO GROVE REPRESENTATIVE.
3. ANY ADDITIONAL SUBBASE REMOVAL REQUIRED TO ACCOMMODATE PROPOSED HMA PAVEMENT THICKNESS SHALL BE PAID FOR AS "EARTH EXCAVATION". ANY ADDITIONAL SUBBASE REQUIRED TO RAISE EXISTING SUBBASE ELEVATION TO THE ELEVATION OF THE BOTTOM OF THE PROPOSED HMA PAVEMENT SHALL BE PAID FOR AS "AGGREGATE BASE REPAIR".

MODEL: S:\MODEL\NAMES
FILE NAME: ...13223_C2_typical_01.dgn



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DATE -	7/27/2020	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	14
CONTRACT NO 61G70				
		ILLINOIS	FED AID PROJECT	

SHEET 3 OF 3 SHEETS

BEGIN ROADWAY IMPROVEMENTS STA 156+41.0

THOMAS_CRV_28
 PI STA = 159+29.10
 $\Delta = 80^\circ 59' 28''$ (RT)
 $D = 13^\circ 01' 18''$
 $R = 440.00'$
 $T = 375.74'$
 $L = 621.97'$
 $E = 138.60'$
 PC STA = 155+53.37
 PT STA = 161+75.33

THOMAS_CRV_31
 PI STA = 165+70.98
 $\Delta = 78^\circ 47' 14''$ (LT)
 $D = 12^\circ 43' 57''$
 $R = 450.00'$
 $T = 369.55'$
 $L = 618.79'$
 $E = 132.30'$
 PC STA = 162+01.43
 PT STA = 168+20.22

THOMAS_CRV_34
 PI STA = 171+34.51
 $\Delta = 31^\circ 07' 32''$ (RT)
 $D = 9^\circ 23' 34''$
 $R = 610.00'$
 $T = 169.89'$
 $L = 331.38'$
 $E = 23.22'$
 PC STA = 169+64.62
 PT STA = 172+96.00

THOMAS_CRV_37
 PI STA = 176+27.15
 $\Delta = 32^\circ 01' 47''$ (LT)
 $D = 9^\circ 23' 34''$
 $R = 610.00'$
 $T = 175.09'$
 $L = 341.01'$
 $E = 24.63'$
 PC STA = 174+52.06
 PT STA = 177+93.06

THOMAS_CRV_40
 PI STA = 180+72.08
 $\Delta = 6^\circ 07' 05''$ (LT)
 $D = 7^\circ 54' 10''$
 $R = 725.00'$
 $T = 38.75'$
 $L = 77.42'$
 $E = 1.03'$
 PC STA = 180+33.34
 PT STA = 181+10.75

THOMPSON BOULEVARD ALIGNMENT TABLE			
DESCRIPTION	STATION	NORTHING	EASTING
BOA	154+00.00	2,007,884.3831	1,083,862.5864
PC	155+53.37	2,007,885.1237	1,084,015.9519
PI	159+29.10	2,007,886.9380	1,084,391.6843
PT	161+75.33	2,007,516.1247	1,084,452.3110
PC	162+01.43	2,007,490.3716	1,084,456.5216
PI	165+70.98	2,007,125.6631	1,084,516.1502
PT	168+20.22	2,007,113.2356	1,084,885.4921
PC	169+64.62	2,007,108.3798	1,085,029.8033
PI	171+34.51	2,007,102.6667	1,085,199.5955
PT	172+96.00	2,007,010.0077	1,085,341.9905
PC	174+52.06	2,006,924.8892	1,085,472.7877
PI	176+27.15	2,006,829.3952	1,085,619.5495
PT	177+93.06	2,006,826.2693	1,085,794.6079
PC	180+33.34	2,006,821.9796	1,086,034.8422
PI	180+72.08	2,006,821.2878	1,086,073.5811
PT	181+10.75	2,006,824.7288	1,086,112.1732
PC	184+38.57	2,006,853.8418	1,086,438.6905
PI	186+15.52	2,006,869.5568	1,086,614.9418
PT	187+75.75	2,007,001.1122	1,086,733.2828
PC	194+10.78	2,007,473.2274	1,087,157.9754
PI	195+01.58	2,007,540.7392	1,087,218.7057
PT	195+90.09	2,007,626.2643	1,087,249.2254
PC	196+93.03	2,007,723.2244	1,087,283.8257
PI	199+42.47	2,007,958.1510	1,087,367.6593
PT	201+48.56	2,008,011.5502	1,087,611.3130
PC	203+01.01	2,008,044.1859	1,087,760.2254
PI	203+91.99	2,008,063.6627	1,087,849.0953
PT	204+81.18	2,008,052.1006	1,087,939.3369
EOA	211+73.44	2,007,964.1245	1,088,625.9839

THOMPSON BOULEVARD TRAVERSE COORDINATE TABLE				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
TS 22	CROSS CUT IN SIDEWALK	2,007,920.1530	1,083,888.0090	684.35
TS 23	CROSS CUT IN SIDEWALK	2,007,883.0410	1,084,204.7650	680.87
TS 24	CROSS CUT IN SIDEWALK	2,007,674.6820	1,084,434.5800	682.46
TS 25	CROSS CUT IN SIDEWALK	2,007,275.5930	1,084,509.2270	683.28
TS26	CROSS CUT IN SIDEWALK	2,007,091.4380	1,084,822.7100	682.35
TS27	CROSS CUT IN SIDEWALK	2,007,112.3040	1,085,172.2610	683.06
TS28	CROSS CUT IN SIDEWALK	2,006,841.8110	1,085,577.0400	680.60
TS29	CROSS CUT IN SIDEWALK	2,006,799.8060	1,085,880.2580	678.75
TS30	CROSS CUT IN SIDEWALK	2,006,872.8990	1,086,186.3840	679.64
TS31	CROSS CUT IN SIDEWALK	2,006,892.5870	1,086,645.9770	680.55
TS32	CROSS CUT IN SIDEWALK	2,007,394.0910	1,087,045.5150	681.25
TS33	CROSS CUT IN SIDEWALK	2,007,742.5710	1,087,329.9310	681.07
TS34	CROSS CUT IN SIDEWALK	2,007,968.3540	1,087,433.4590	680.54
TS35	CROSS CUT IN SIDEWALK	2,008,073.5910	1,088,012.1570	680.39
TS36	CROSS CUT IN SIDEWALK	2,007,941.8730	1,088,517.6880	682.64

THOMAS_CRV_46
 PI STA = 195+01.58
 $\Delta = 22^\circ 20' 03''$ (LT)
 $D = 12^\circ 27' 20''$
 $R = 460.00'$
 $T = 90.81'$
 $L = 179.31'$
 $E = 8.88'$
 PC STA = 194+10.78
 PT STA = 195+90.09

THOMAS_CRV_49
 PI STA = 199+42.47
 $\Delta = 57^\circ 59' 58''$ (RT)
 $D = 12^\circ 43' 57''$
 $R = 450.00'$
 $T = 249.44'$
 $L = 455.53'$
 $E = 64.51'$
 PC STA = 196+93.03
 PT STA = 201+48.56

THOMAS_CRV_52
 PI STA = 203+91.99
 $\Delta = 19^\circ 39' 46''$ (RT)
 $D = 10^\circ 54' 49''$
 $R = 525.00'$
 $T = 90.98'$
 $L = 180.17'$
 $E = 7.82'$
 PC STA = 203+01.01
 PT STA = 204+81.18

THOMAS_CRV_43
 PI STA = 186+15.52
 $\Delta = 42^\circ 55' 54''$ (LT)
 $D = 12^\circ 43' 57''$
 $R = 450.00'$
 $T = 176.95'$
 $L = 337.19'$
 $E = 33.54'$
 PC STA = 184+38.57
 PT STA = 187+75.75

BENCHMARKS		
BM NO.	ELEVATION	DESCRIPTION
BM 02	687.64	BRASS MONUMENT 6.5' NW OF CARLYLE LN. ROW AND 19' N OF THE NE CORNER OF 50 CARLYLE LN.
BM 06	679.11	BRASS MONUMENT 25' N AND W OF CONC HEADWALL, S OF THOMPSON BLVD. AND E OF SANDHURST DR.
BM 35	689.76	BRASS MONUMENT 231' N OF JORDAN TERR. CL AND 30' E OF MERIDIAN WAY CL
BM 36	692.79	BRASS MONUMENT 270' S OF CHESTNUT TERR. CL AND 31' W OF W BOC OF PRAIRIE RD.
BM 37	680.08	BRASS MONUMENT SET IN E CONCRETE HEADWALL OF BOX CULVERT UNDER BUFFALO GROVE RD., 800' S OF APTAKISIC RD.
BM 42	679.38	3D ROD MONUMENT 40' N OF N BOC FOR DEERFIELD PKWY., 375' E OF BUFFALO GROVE RD. CL, UNDER ACCESS COVER
BM 43	681.36	3D ROD MONUMENT NEAR SE CORNER OF PARKSIDE DR. AND WHITNEY LN., UNDER ACCESS COVER
BM 60	683.15	BRASS MONUMENT 40' S OF APTAKISIC RD. AND 370' W OF WEILAND RD.

ELEVATIONS BASED ON FOUND VILLAGE OF BUFFALO GROVE BENCHMARKS NAVD '88

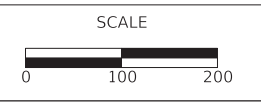
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NOTE BOOK	
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DATE	
BY	
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GRADES CHECKED	
STRUCTURE NOTATIONS CHECKED	
NO. _____	
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CIVILTECH
 Two Pierce Place, Suite 1400
 Itasca, Illinois 60143
 Tel: 630.773.3900 Fax: 630.773.3975
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



ALIGNMENT, TIES, & BENCHMARKS
THOMPSON BOULEVARD

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	15
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

MODEL: SH06LNAME5
 FILE NAME: ...13233_C2_ATB_01.dgn

BRANDYWYN_CRV_27
 PI STA = 348+66.85
 $\Delta = 37^\circ 59' 11''$ (LT)
 $D = 23^\circ 52' 24''$
 $R = 240.00'$
 $T = 82.61'$
 $L = 159.12'$
 $E = 13.82'$
 PC STA = 347+84.24
 PT STA = 349+43.36

BRANDYWYN_CRV_33
 PI STA = 354+61.23
 $\Delta = 9^\circ 17' 08''$ (LT)
 $D = 7^\circ 09' 43''$
 $R = 800.00'$
 $T = 64.97'$
 $L = 129.65'$
 $E = 2.63'$
 PC STA = 353+96.27
 PT STA = 355+25.92

BRANDYWYN_CRV_39
 PI STA = 363+18.93
 $\Delta = 23^\circ 32' 02''$ (LT)
 $D = 24^\circ 54' 40''$
 $R = 230.00'$
 $T = 47.91'$
 $L = 94.47'$
 $E = 4.94'$
 PC STA = 362+71.02
 PT STA = 363+65.49

BRANDYWYN_CRV_42
 PI STA = 369+67.89
 $\Delta = 15^\circ 02' 55''$ (RT)
 $D = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 66.04'$
 $L = 131.32'$
 $E = 4.34'$
 PC STA = 369+01.85
 PT STA = 370+33.17

BRANDYWYN_CRV_45
 PI STA = 372+54.31
 $\Delta = 26^\circ 44' 39''$ (LT)
 $D = 17^\circ 21' 44''$
 $R = 330.00'$
 $T = 78.45'$
 $L = 154.03'$
 $E = 9.20'$
 PC STA = 371+75.87
 PT STA = 373+29.90

BRANDYWYN_CRV_48
 PI STA = 374+68.83
 $\Delta = 13^\circ 09' 42''$ (RT)
 $D = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 57.68'$
 $L = 114.86'$
 $E = 3.32'$
 PC STA = 374+11.15
 PT STA = 375+26.01

BRANDYWYN_CRV_36
 PI STA = 359+61.22
 $\Delta = 71^\circ 39' 26''$ (RT)
 $D = 16^\circ 22' 13''$
 $R = 350.00'$
 $T = 252.69'$
 $L = 437.73'$
 $E = 81.69'$
 PC STA = 357+08.53
 PT STA = 361+46.26

BRANDYWYN_CRV_30
 PI STA = 351+30.09
 $\Delta = 41^\circ 10' 57''$ (RT)
 $D = 17^\circ 37' 46''$
 $R = 325.00'$
 $T = 122.10'$
 $L = 233.60'$
 $E = 22.18'$
 PC STA = 350+07.99
 PT STA = 352+41.59

BRANDYWYN TRAVERSE COORDINATE TABLE				
POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
TS 48	CROSS CUT IN SIDEWALK	2,009,576.2437	1,082,489.9949	684.24
TS 49	CROSS CUT IN SIDEWALK	2,009,987.7390	1,082,277.4380	686.09
TS 50	CROSS CUT IN SIDEWALK	2,010,361.9340	1,082,335.7540	684.42
TS 51	CROSS CUT IN SIDEWALK	2,010,670.3630	1,082,333.3750	683.88
TS 52	CROSS CUT IN SIDEWALK	2,010,933.6807	1,082,793.5043	683.30
TS 53	CROSS CUT IN SIDEWALK	2,011,313.6550	1,083,151.7610	684.92
TS 54	CROSS CUT IN SIDEWALK	2,011,784.4010	1,083,512.0370	689.64
TS 55	CROSS CUT IN SIDEWALK	2,011,978.5310	1,083,858.7950	687.88
TS 56	IRON ROD W/ YELLOW CAP	2,012,019.2350	1,084,509.7550	685.58
TS 57	IRON ROD W/ YELLOW CAP	2,012,020.4410	1,085,162.9980	691.21
TS 58	CROSS CUT IN SIDEWALK	2,012,018.5120	1,085,883.9190	688.63
TS 59	CROSS CUT IN SIDEWALK	2,012,205.7390	1,086,279.8100	688.43
TS 60	CROSS CUT IN SIDEWALK	2,012,164.8320	1,086,632.1190	692.00

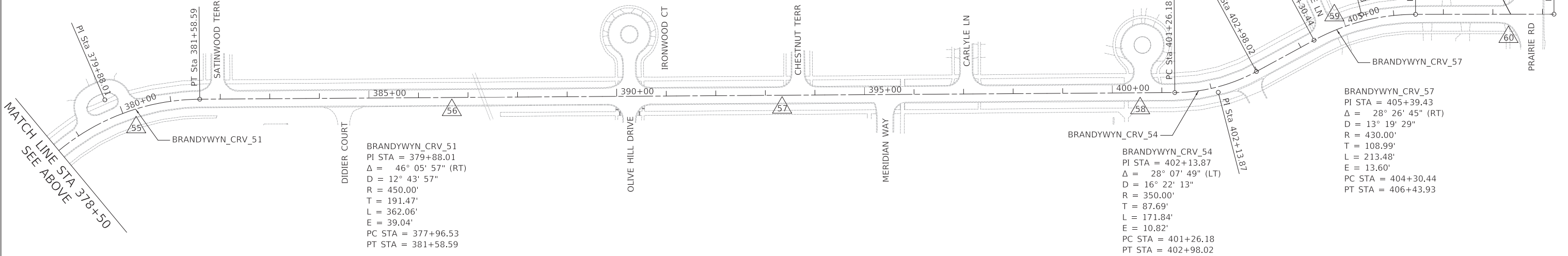
BRANDYWYN LANE ALIGNMENT TABLE			
DESCRIPTION	STATION	NORTHING	EASTING
BOA	346+00.00	2,009,336.0251	1,082,469.3855
PC	347+84.24	2,009,520.2641	1,082,469.2514
PI	348+66.85	2,009,602.8711	1,082,469.1913
PT	349+43.36	2,009,667.9414	1,082,418.3013
PC	350+07.99	2,009,718.8507	1,082,378.4862
PI	351+30.09	2,009,815.0319	1,082,303.2649
PT	352+41.59	2,009,936.9496	1,082,309.9835
PC	353+96.27	2,010,091.3941	1,082,318.4946
PI	354+61.23	2,010,156.2629	1,082,322.0694
PT	355+25.92	2,010,220.8585	1,082,315.1305
PC	357+08.53	2,010,402.4280	1,082,295.6262
PI	359+61.22	2,010,653.6766	1,082,268.6369
PT	361+46.26	2,010,758.3626	1,082,498.6263
PC	362+71.02	2,010,810.0499	1,082,612.1805
PI	363+18.93	2,010,829.8985	1,082,655.7869
PT	363+65.49	2,010,865.5079	1,082,687.8408
PC	369+01.85	2,011,264.1444	1,083,046.6751
PI	369+67.89	2,011,313.2291	1,083,090.8589

BRANDYWYN LANE ALIGNMENT TABLE (CONTINUED)			
DESCRIPTION	STATION	NORTHING	EASTING
PT	370+33.17	2,011,349.1588	1,083,146.2718
PC	371+75.87	2,011,426.7923	1,083,266.0028
PI	372+54.31	2,011,469.4708	1,083,331.8242
PT	373+29.90	2,011,537.2037	1,083,371.3988
PC	374+11.15	2,011,607.3560	1,083,412.3868
PI	374+68.83	2,011,657.1605	1,083,441.4863
PT	375+26.01	2,011,699.0308	1,083,481.1618
PC	377+96.53	2,011,895.3977	1,083,667.2355
PI	379+88.01	2,012,034.3838	1,083,798.9361
PT	381+58.59	2,012,035.8625	1,083,990.4041
PC	401+26.18	2,012,051.0580	1,085,957.9308
PI	402+13.87	2,012,051.7352	1,086,045.6161
PT	402+98.02	2,012,093.6743	1,086,122.6245
PC	404+30.44	2,012,157.0108	1,086,238.9228
PI	405+39.43	2,012,209.1380	1,086,334.6386
PT	406+43.93	2,012,209.3797	1,086,443.6281
POT	409+23.31	2,012,209.9992	1,086,723.0087

NOTES:
 BEARINGS AND COORDINATES ARE REFERENCED TO THE ILLINOIS COORDINATE SYSTEM NAD 83(2011) IL SP - EAST ZONE.
 ALL MEASURED DISTANCES ARE GRID NOT GROUND.
 TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINED FACTOR OF 0.9999669078.

DATE	
BY	
PLAN	
NO.	
NO.	
NO.	
NO.	
NO.	

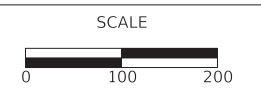
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BY	
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NO.	
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DATE -	7/27/2020	REVISED -	

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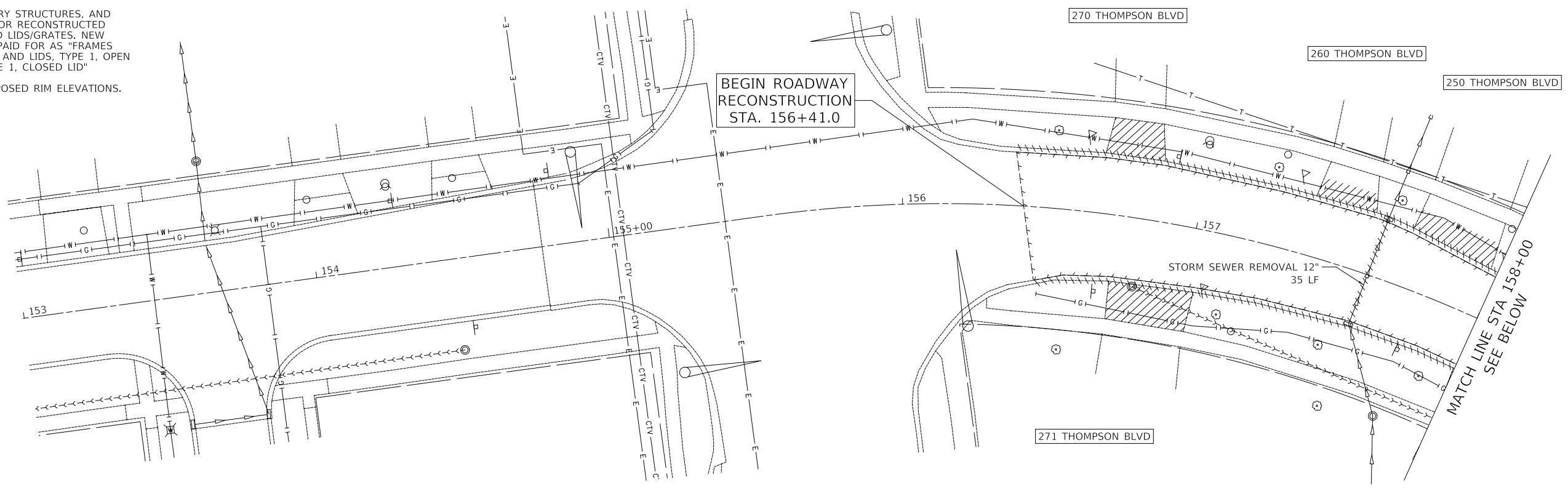
ALIGNMENT, TIES, & BENCHMARKS
 BRANDYWYN LANE

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	16
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

SHEET 2 OF 2 SHEETS

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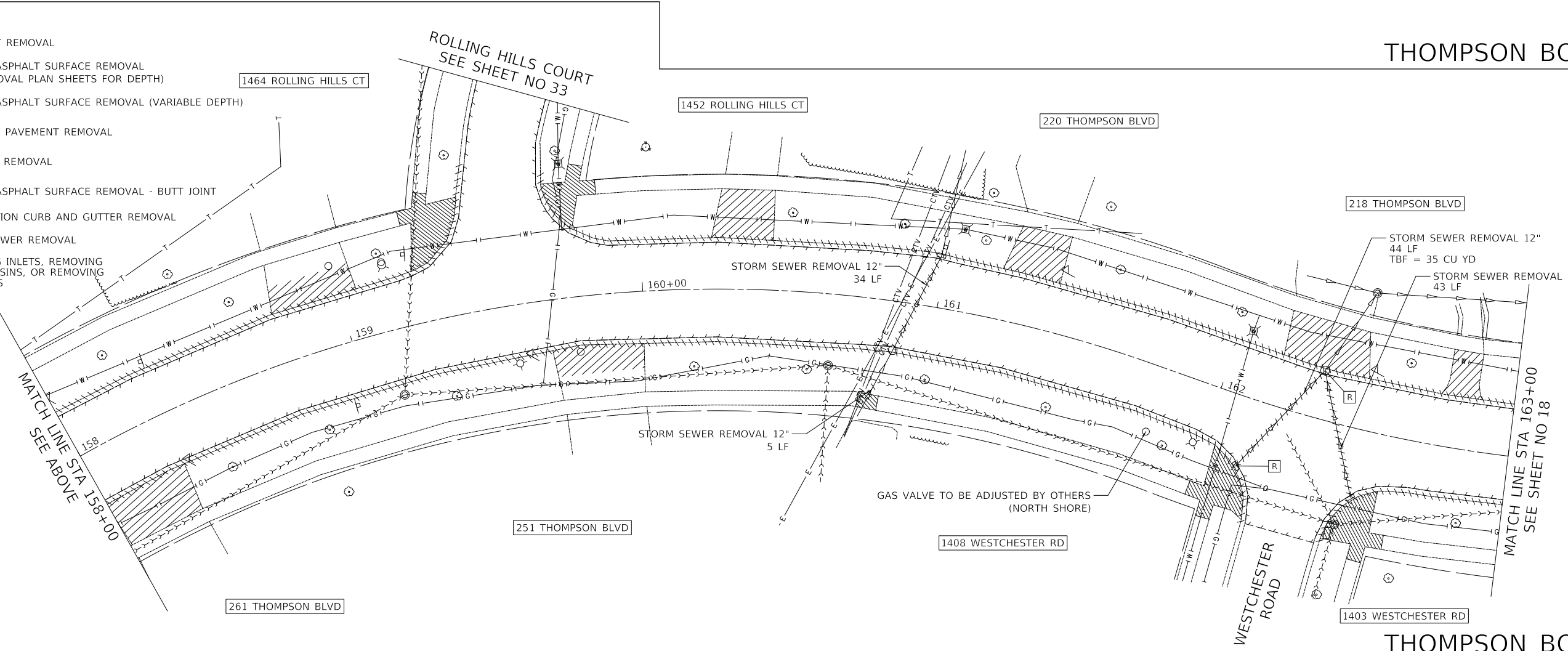
- NOTES:
- ALL STORM STRUCTURES, SANITARY STRUCTURES, AND VALVE VAULTS TO BE ADJUSTED OR RECONSTRUCTED SHALL RECEIVE NEW FRAMES AND LIDS/GRATES. NEW FRAME AND LIDS/GRATES TO BE PAID FOR AS "FRAMES AND GRATES, TYPE 11", "FRAMES AND LIDS, TYPE 1, OPEN LID", OR "FRAMES AND LIDS, TYPE 1, CLOSED LID"
 - SEE SHEETS 38 TO 68 FOR PROPOSED RIM ELEVATIONS.



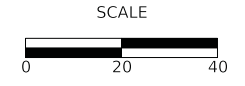
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	PLOTTED	
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	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	STRUCTURE NOTATIONS CHECKED	

- LEGEND:
- PAVEMENT REMOVAL
 - HOT-MIX ASPHALT SURFACE REMOVAL (SEE REMOVAL PLAN SHEETS FOR DEPTH)
 - HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)
 - DRIVEWAY PAVEMENT REMOVAL
 - SIDEWALK REMOVAL
 - HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
 - COMBINATION CURB AND GUTTER REMOVAL
 - STORM SEWER REMOVAL
 - REMOVING INLETS, REMOVING CATCH BASINS, OR REMOVING MANHOLES



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REMOVAL PLAN - THOMPSON BOULEVARD

SHEET 1 OF 16 SHEETS STA 156+41 TO STA 163+00

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	17
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



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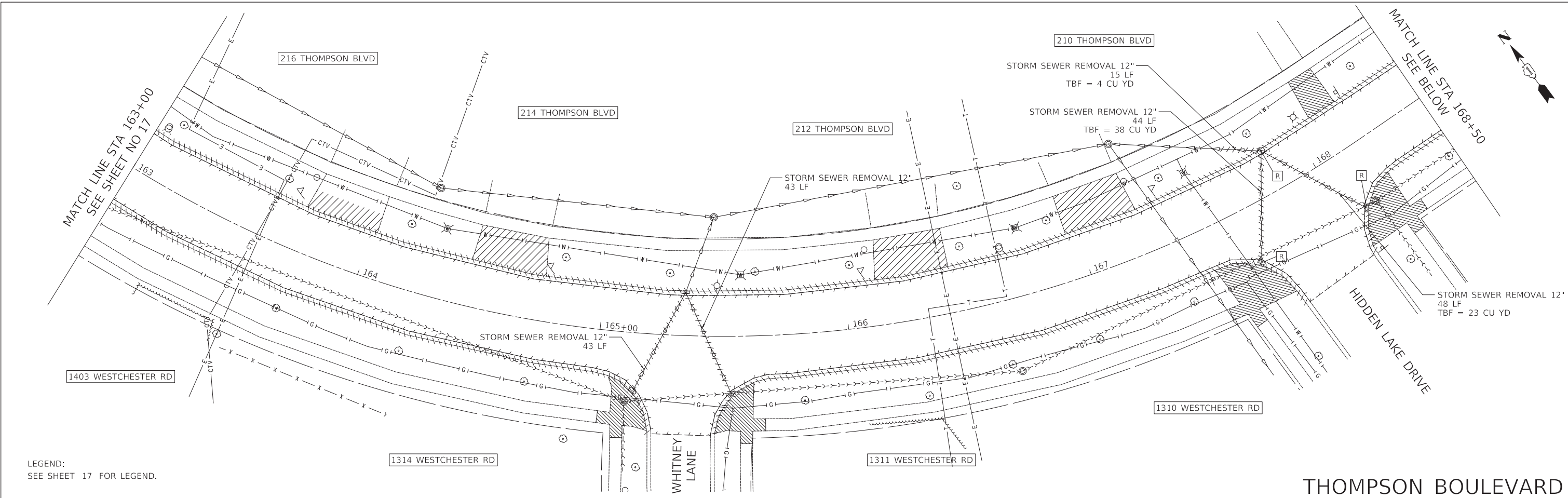
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DRAWN -	JRR	REVISED -	
CHECKED -	KRK	REVISED -	
DATE -	7/27/2020	REVISED -	

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PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
	FILE NAME	
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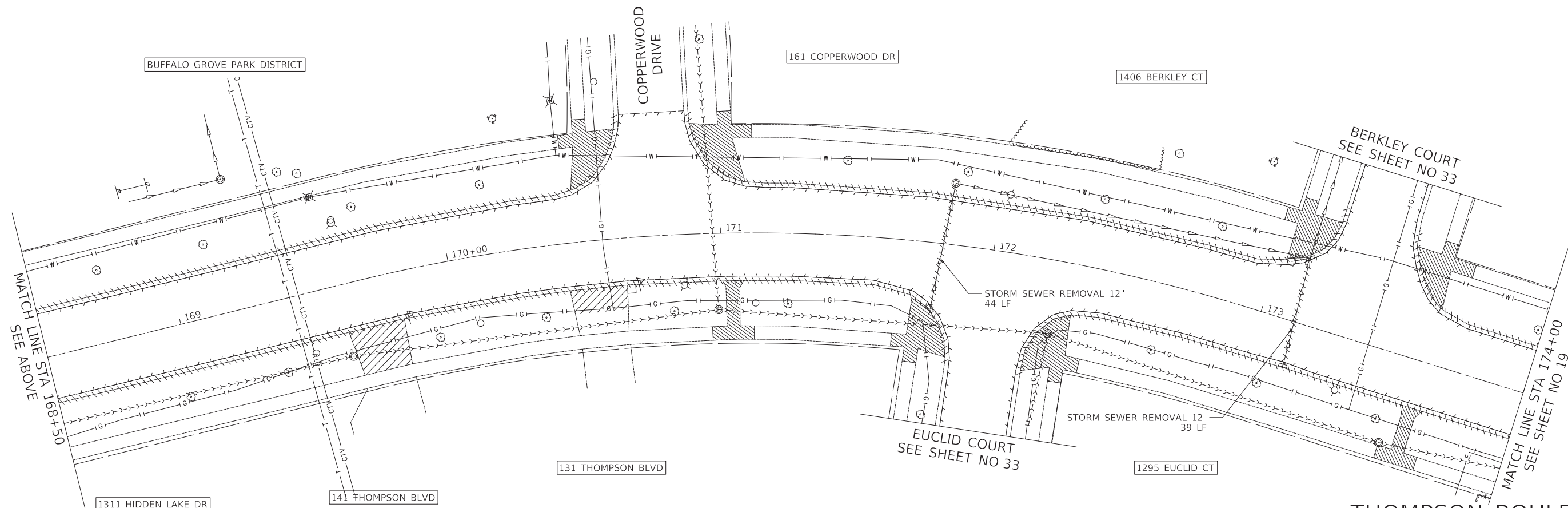
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

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LEGEND:
SEE SHEET 17 FOR LEGEND.

THOMPSON BOULEVARD

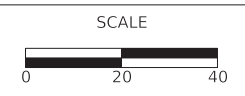


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REMOVAL PLAN - THOMPSON BOULEVARD

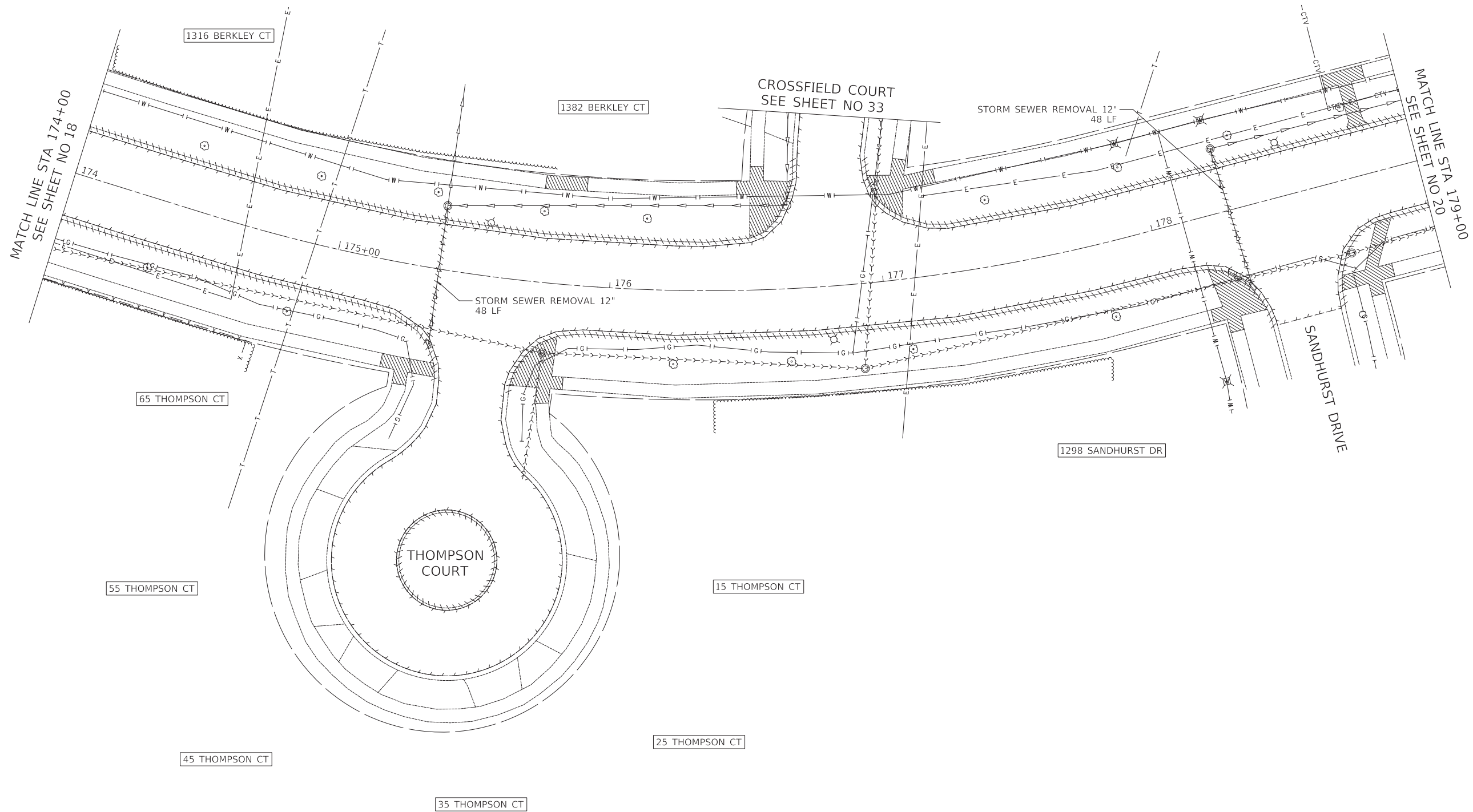
SHEET 2 OF 16 SHEETS STA 163+00 TO STA 174+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	18
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	
NOTE BOOK	ALIGNMENT CHECKED	
	AS-BUILT CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



LEGEND:
SEE SHEET 17 FOR LEGEND.

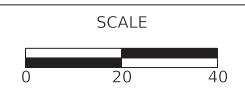
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REMOVAL PLAN - THOMPSON BOULEVARD

SHEET 3 OF 16 SHEETS STA 174+00 TO STA 179+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	19
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

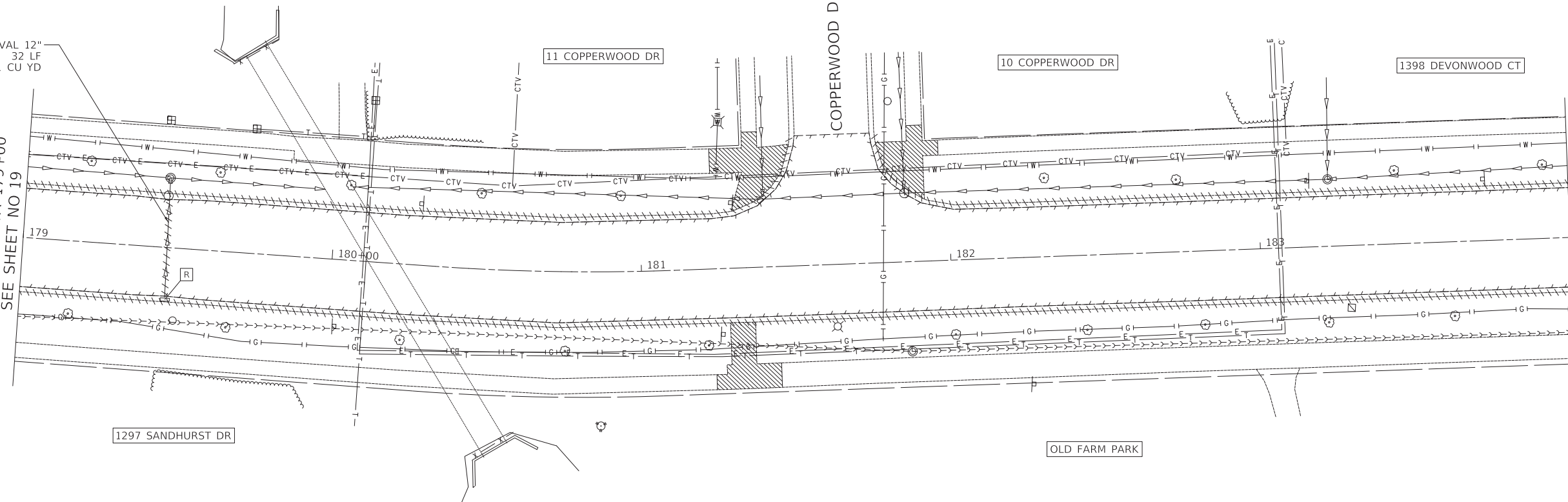
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PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

STORM SEWER REMOVAL 12"
32 LF
TBF = 11 CU YD

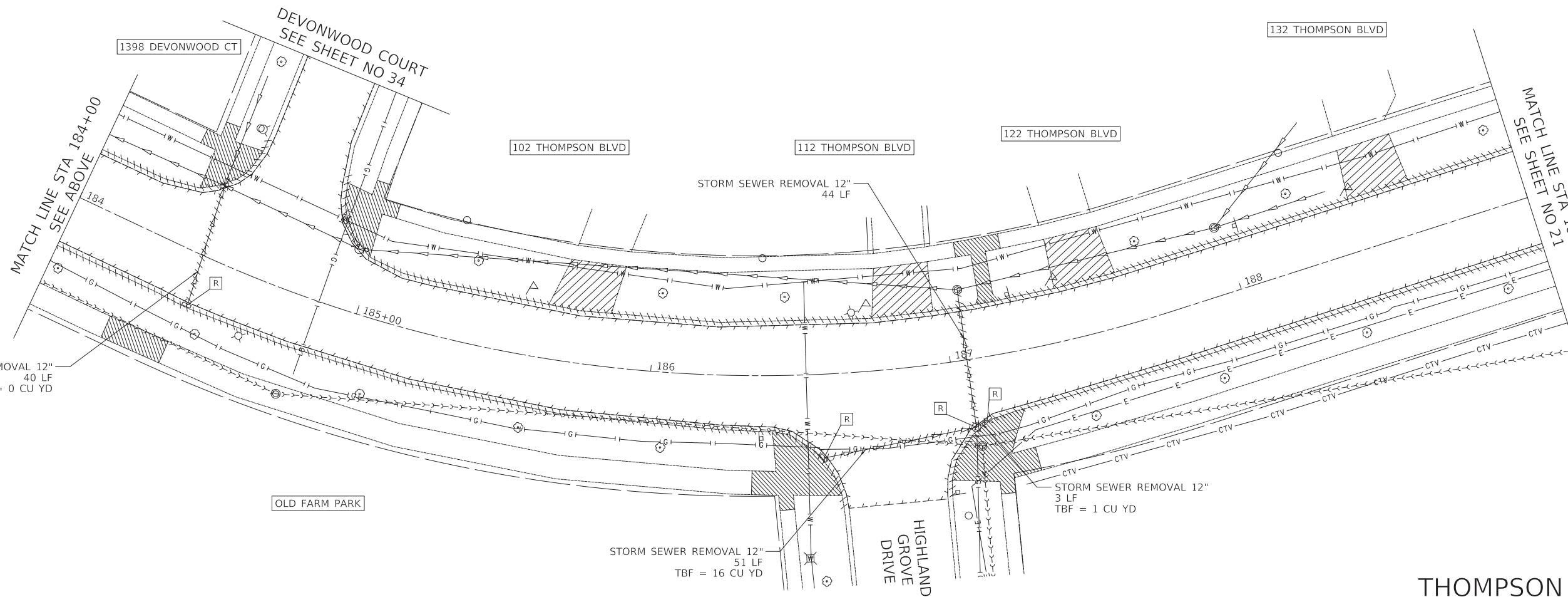
MATCH LINE STA 179+00
SEE SHEET NO 19



MATCH LINE STA 184+00
SEE BELOW

LEGEND:
SEE SHEET 17 FOR LEGEND.

THOMPSON BOULEVARD



STORM SEWER REMOVAL 12"
40 LF
TBF = 0 CU YD

STORM SEWER REMOVAL 12"
44 LF

STORM SEWER REMOVAL 12"
3 LF
TBF = 1 CU YD

STORM SEWER REMOVAL 12"
51 LF
TBF = 16 CU YD

THOMPSON BOULEVARD

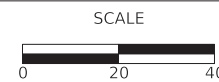
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DRAWN	-	JRR	REVISED	-
CHECKED	-	KRK	REVISED	-
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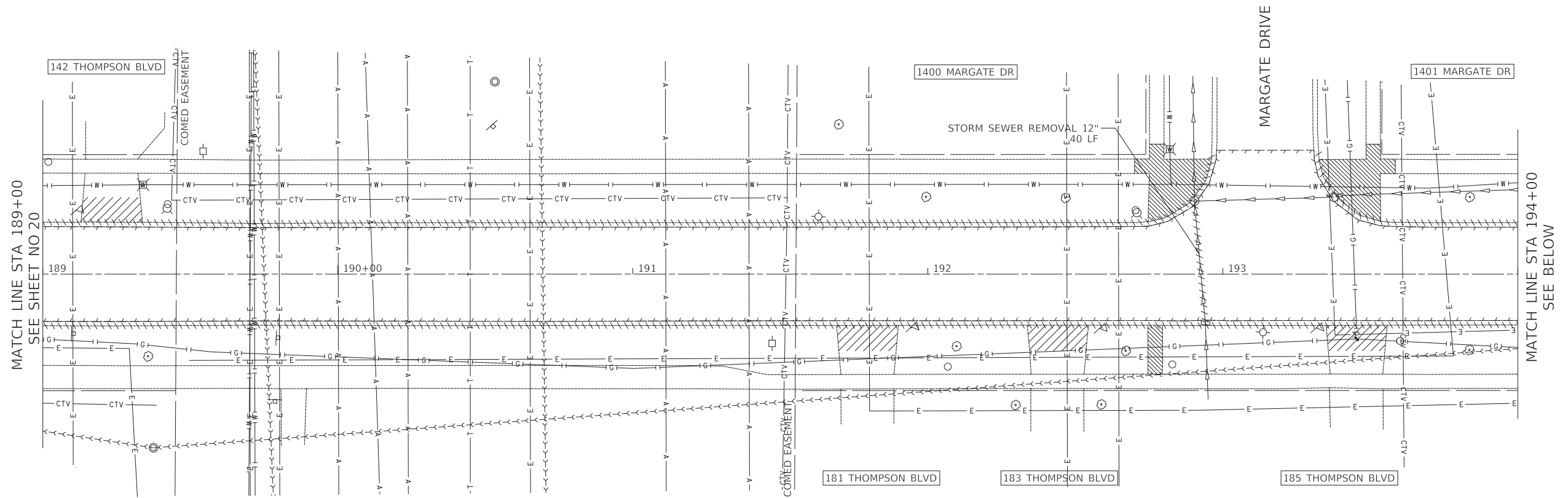


REMOVAL PLAN - THOMPSON BOULEVARD

SHEET 4 OF 16 SHEETS STA 179+00 TO STA 189+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	20
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

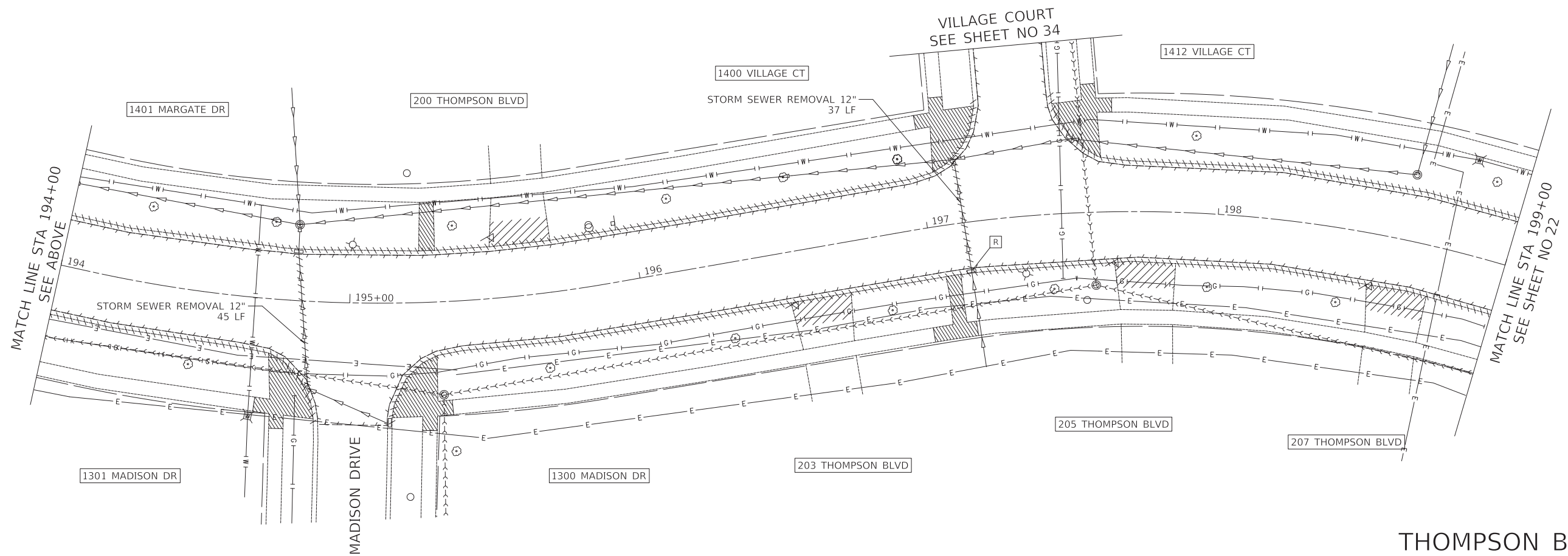
PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
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LEGEND:
SEE SHEET 17 FOR LEGEND.

THOMPSON BOULEVARD

PROFILE	SURVEYED	DATE
	PLOTTED	BY
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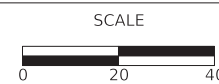
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REMOVAL PLAN - THOMPSON BOULEVARD

SHEET 5 OF 16 SHEETS STA 189+00 TO STA 199+00

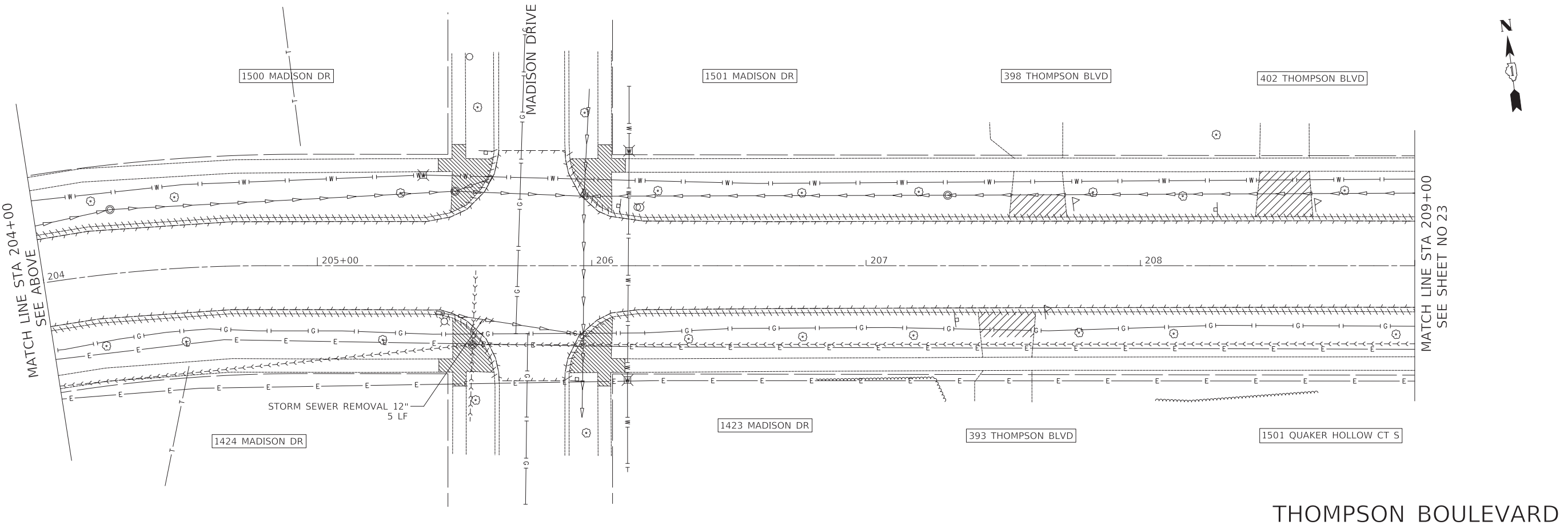
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	21
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NOTE BOOK NO.	
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	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
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	NOTE BOOK NO.	
	BY	
	DATE	



LEGEND:
SEE SHEET 17 FOR LEGEND.



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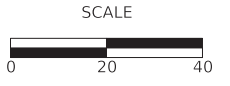
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REMOVAL PLAN - THOMPSON BOULEVARD

SHEET 6 OF 16 SHEETS STA 199+00 TO STA 209+00

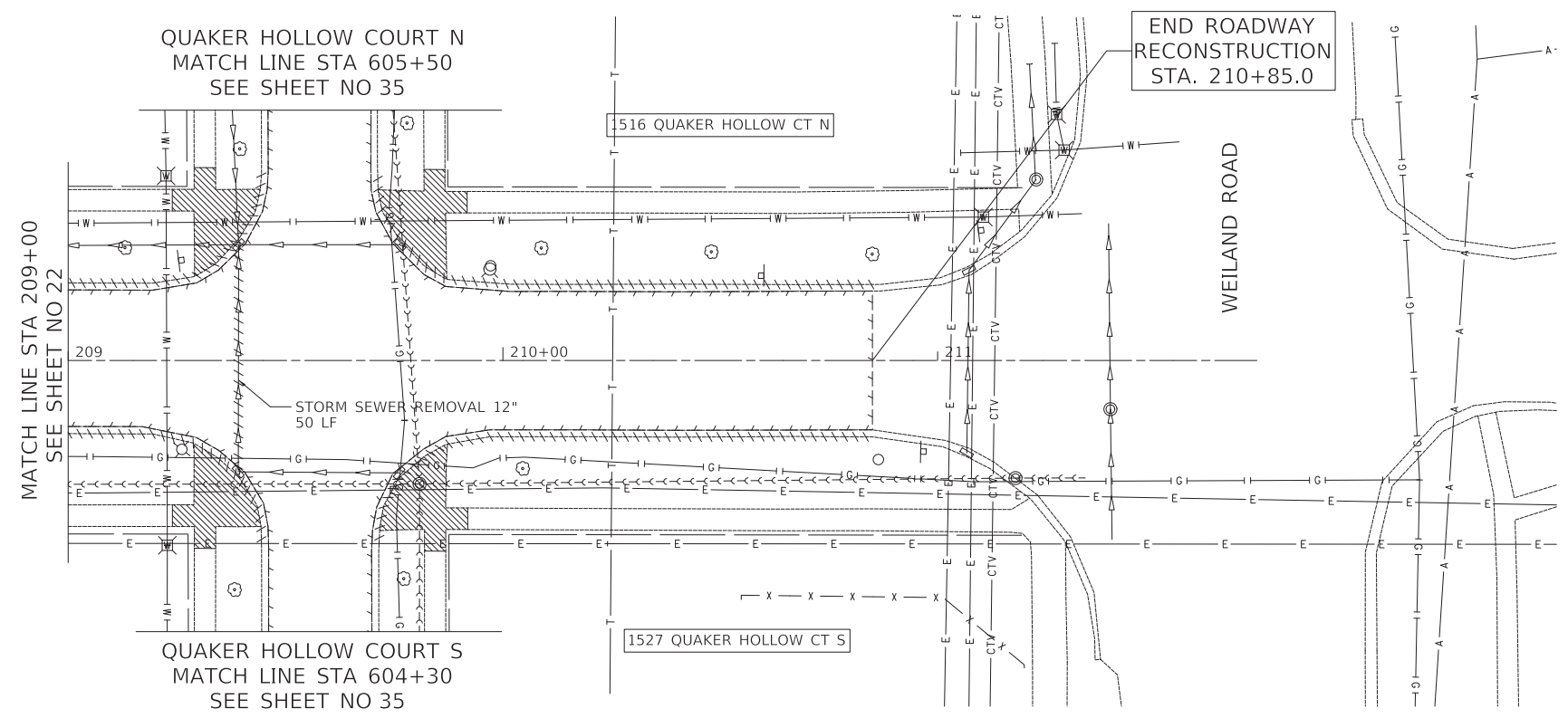
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	22
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	ALIGNMENT CHECKED	
	AS-BUILT CHECKED	
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	GRADES CHECKED	
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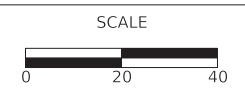
LEGEND:
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REMOVAL PLAN - THOMPSON BOULEVARD
SHEET 7 OF 16 SHEETS STA 209+00 TO STA 210+85

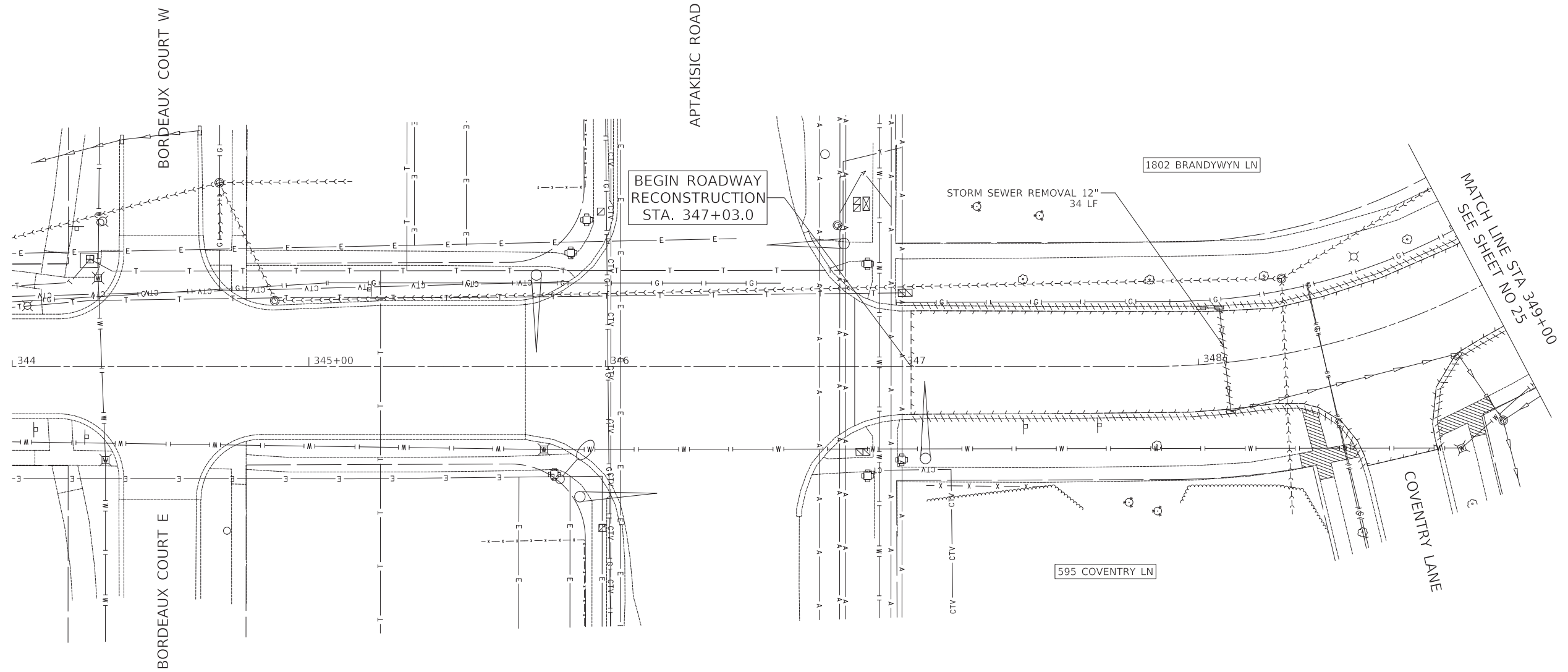
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	23
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

THOMPSON BOULEVARD



PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	ALIGNMENT CHECKED	
	STRUCTURE NOTATION CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
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NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	



LEGEND:
SEE SHEET 17 FOR LEGEND.

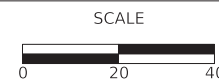
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REMOVAL PLAN - BRANDYWYN LANE

SHEET 8 OF 16 SHEETS STA 347+03 TO STA 349+00

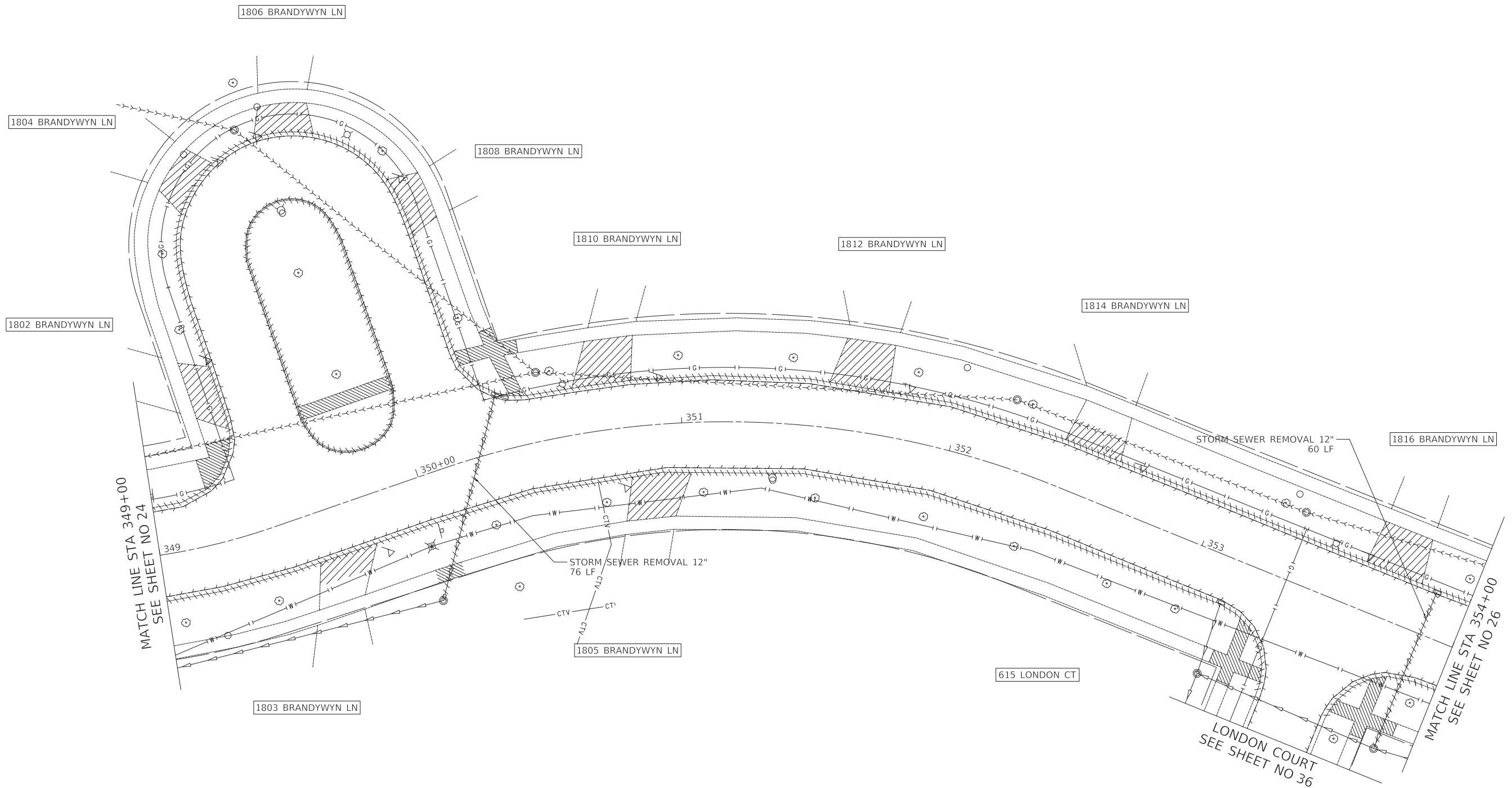
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3260 2060	16-00106-02-R5	LAKE	222	24
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

BRANDYWYN LANE



PLAN	SURVEYED	DATE
	PLOTTED	
NOTE BOOK	ALIGNED	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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LEGEND:
SEE SHEET 17 FOR LEGEND.

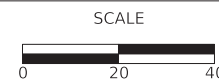
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REMOVAL PLAN - BRANDYWYN LANE

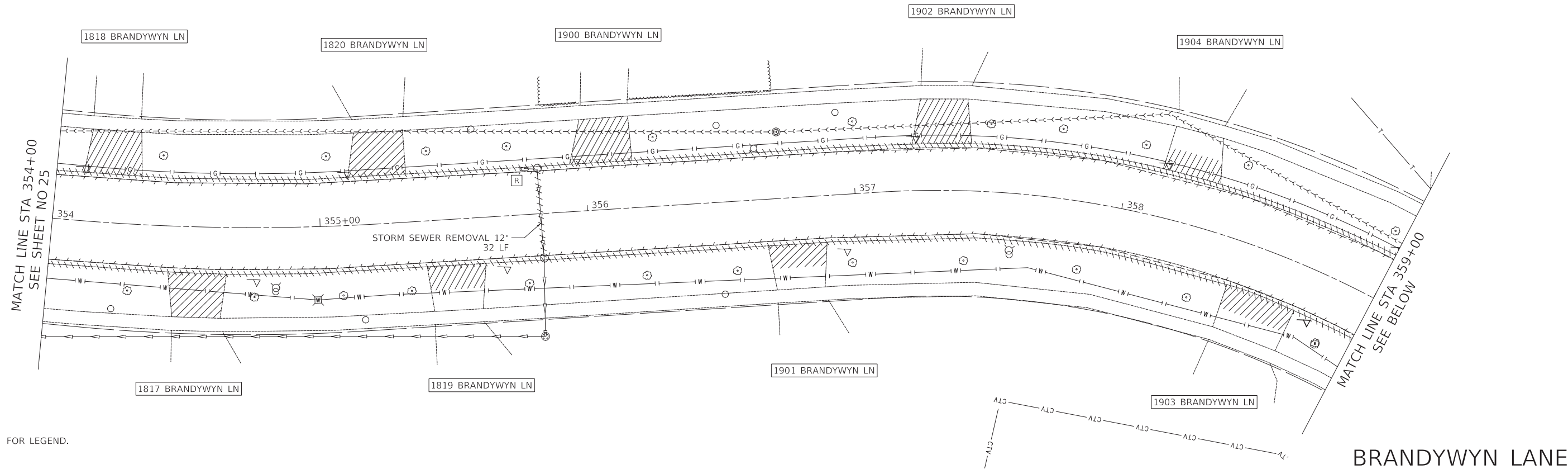
SHEET 9 OF 16 SHEETS STA 349+00 TO STA 354+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	25
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

BRANDYWYN LANE

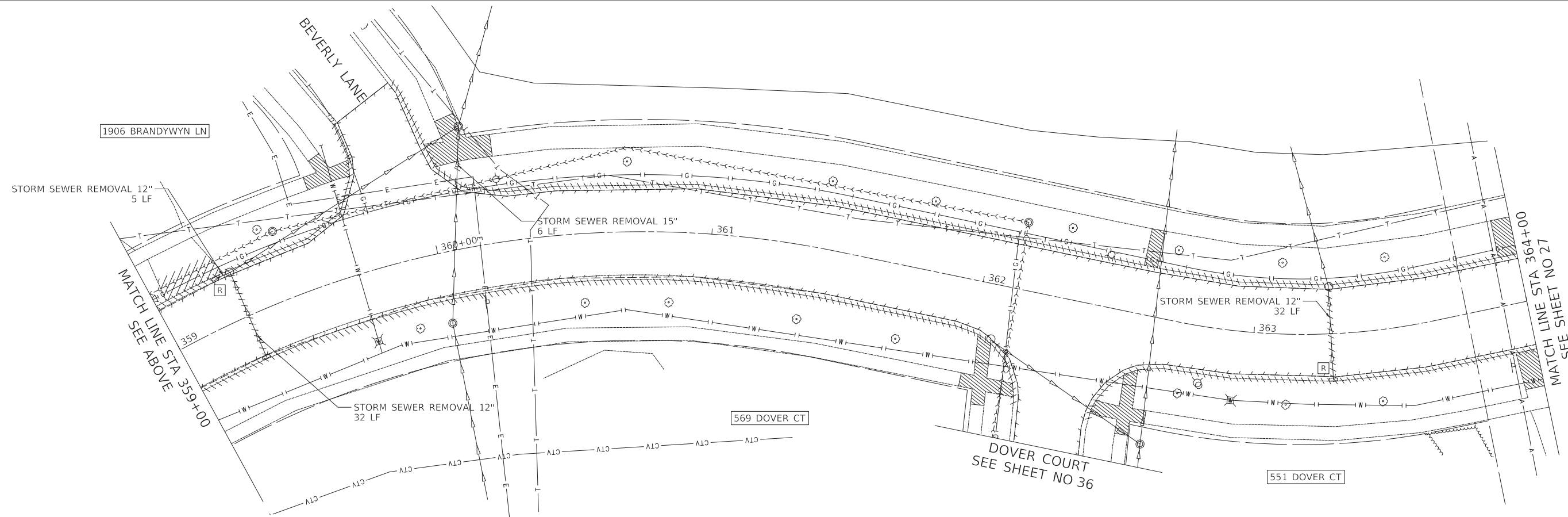
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PROFILE	SURVEYED	DATE
	PLOTTED	
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	CHECKED	
	BY	
	NO.	



LEGEND:
SEE SHEET 17 FOR LEGEND.

BRANDYWYN LANE



BRANDYWYN LANE

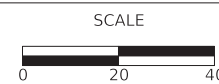
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FILE NAME: ...13223_C2_brandywyn_Rem_01.dgn



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Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
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DESIGNED	-	TGB	REVISED	-
DRAWN	-	JRR	REVISED	-
CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

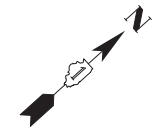
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



REMOVAL PLAN - BRANDYWYN LANE

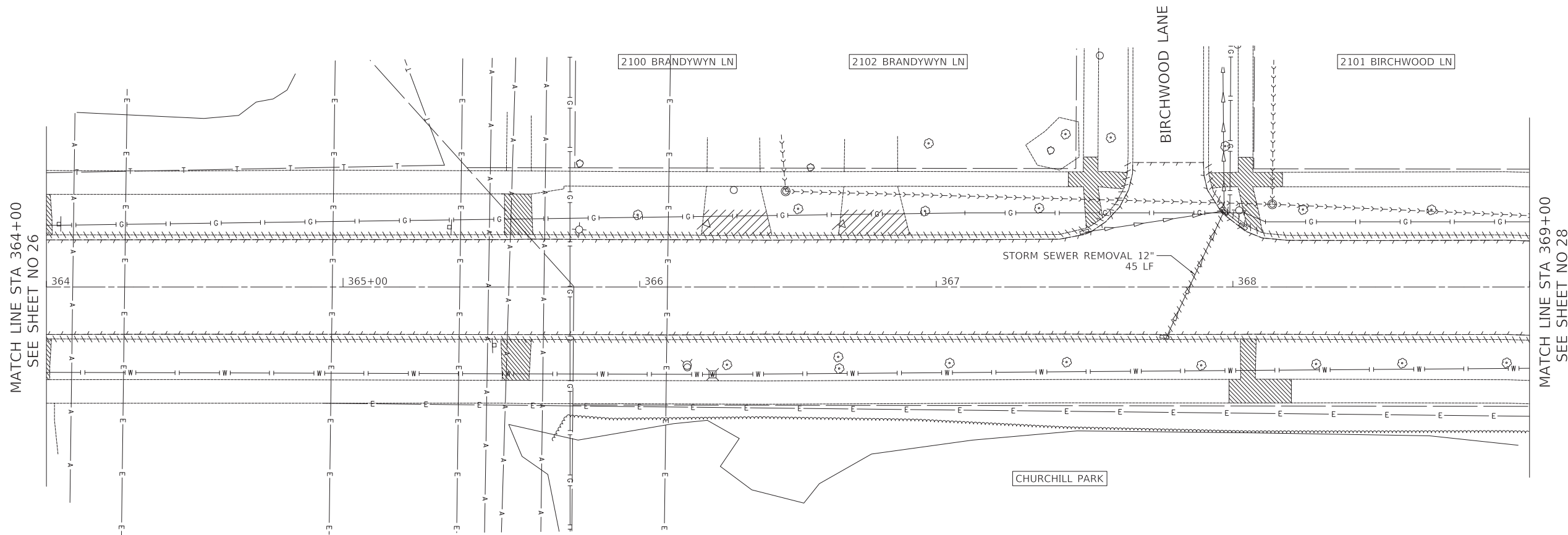
SHEET 10 OF 16 SHEETS STA 354+00 TO STA 364+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	26
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	ALIGNMENT CHECKED		
	NO. _____		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	GRADES CHECKED		
	NO. _____		
	STRUCTURE NOTATIONS CHECKED		



MATCH LINE STA 364+00
SEE SHEET NO 26

MATCH LINE STA 369+00
SEE SHEET NO 28

LEGEND:
SEE SHEET 17 FOR LEGEND.

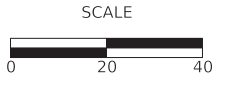
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FILE NAME: ...13223_C2_brandywyn_Rem_01.dgn



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CHECKED -	KRK	REVISED -	
DATE -	7/27/2020	REVISED -	

STATE OF ILLINOIS
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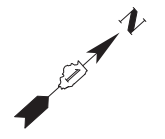


REMOVAL PLAN - BRANDYWYN LANE

SHEET 11 OF 16 SHEETS STA 364+00 TO STA 369+00

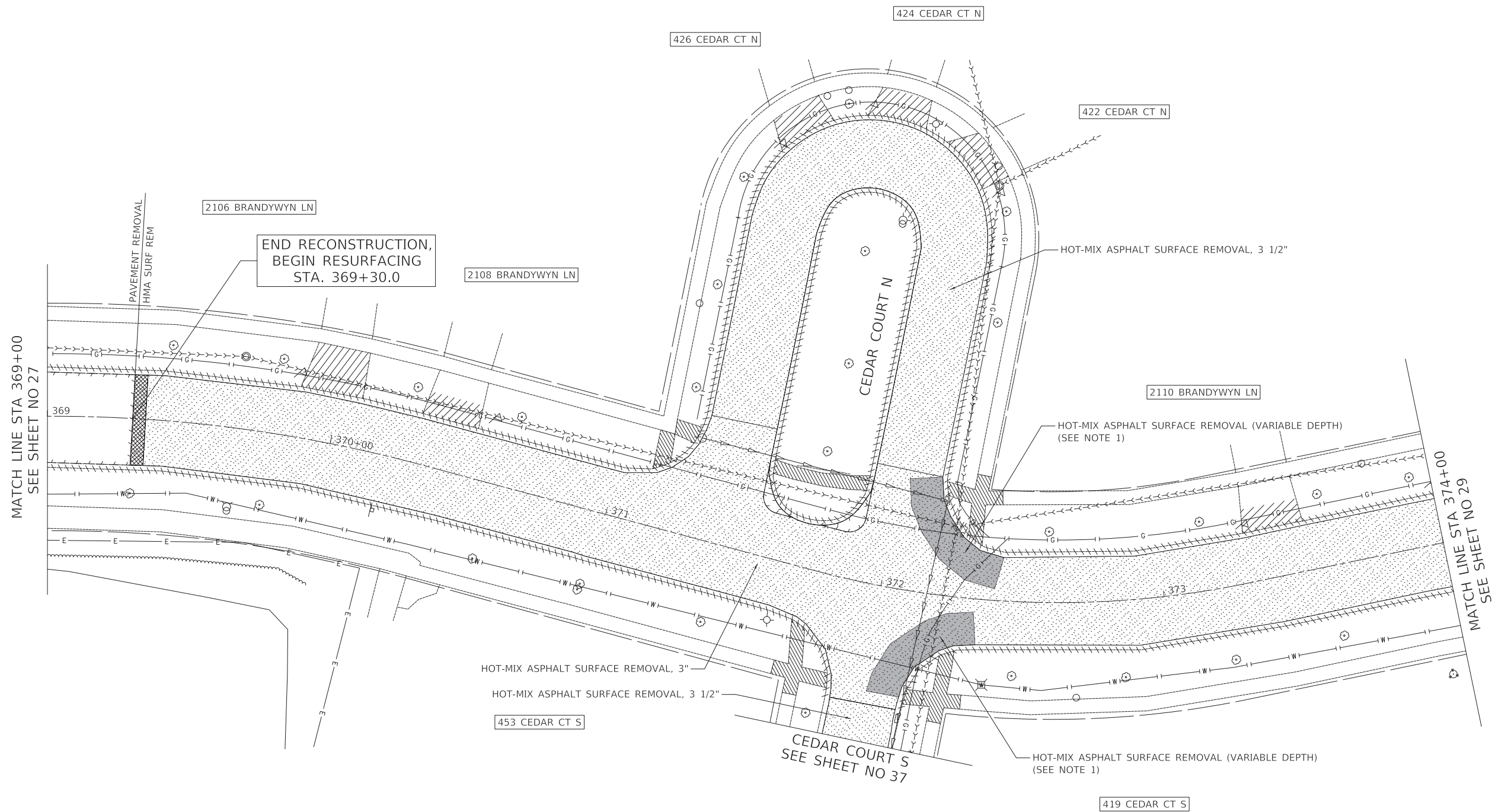
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	27
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

BRANDYWYN LANE



PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK	ALIGNED	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK	GRADES	
	CHECKED	
	NO.	



MATCH LINE STA 369+00
SEE SHEET NO 27

MATCH LINE STA 374+00
SEE SHEET NO 29

END RECONSTRUCTION,
BEGIN RESURFACING
STA. 369+30.0

NOTES

- CONTRACTOR SHALL PERFORM VARIABLE DEPTH MILLING ALONG RADIUS RETURN TO REGRADE CURBLINE AND PROVIDE ADA COMPLIANT SLOPES

LEGEND:
SEE SHEET 17 FOR LEGEND.

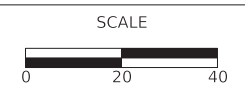
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CHECKED -	KRK	REVISED -	
DATE -	7/27/2020	REVISED -	

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DEPARTMENT OF TRANSPORTATION**



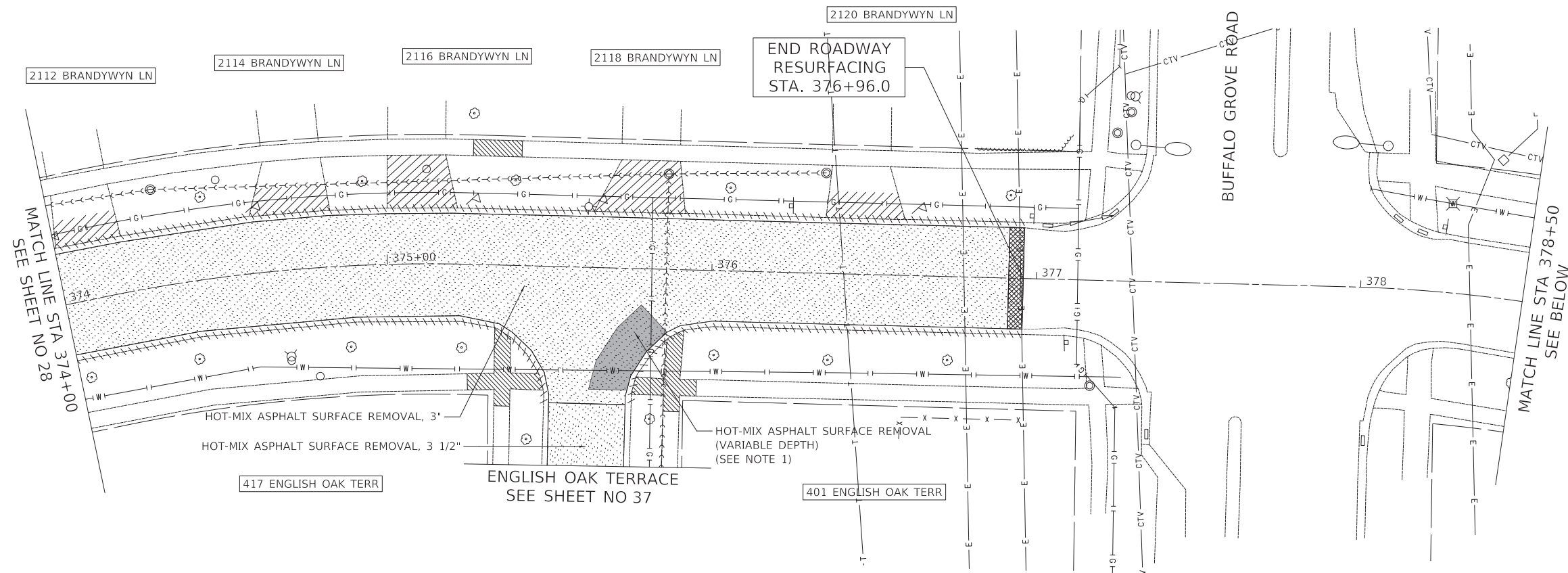
REMOVAL PLAN - BRANDYWYN LANE
SHEET 12 OF 16 SHEETS STA 369+00 TO STA 374+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	28
CONTRACT NO 61G70				
ILLINOIS		FED AID PROJECT		

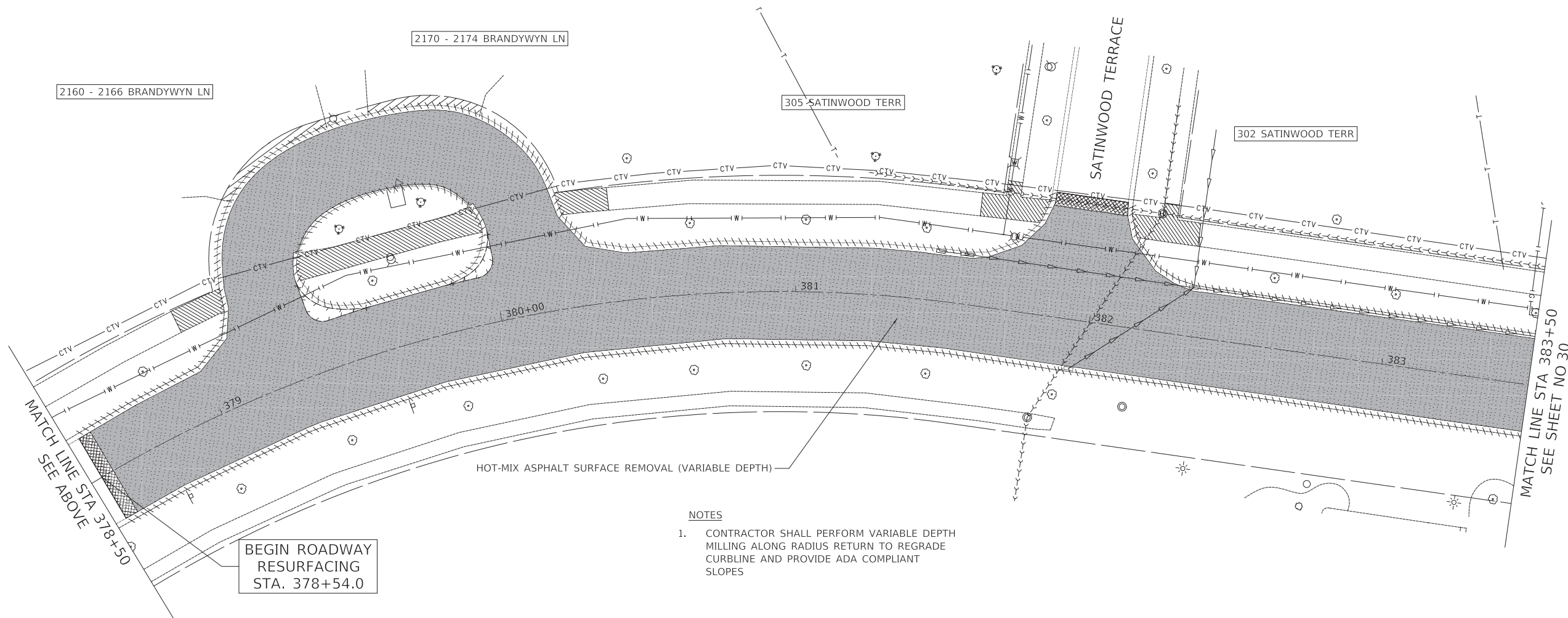
BRANDYWYN LANE

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



LEGEND:
SEE SHEET 17 FOR LEGEND.



- NOTES**
- CONTRACTOR SHALL PERFORM VARIABLE DEPTH MILLING ALONG RADIUS RETURN TO REGRADE CURBLINE AND PROVIDE ADA COMPLIANT SLOPES

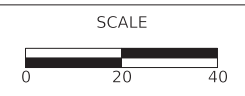
MODEL: SH06LNAME5
FILE NAME: ...13223_C2_brandywyn_Rem_01.dgn



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CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

**STATE OF ILLINOIS
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REMOVAL PLAN - BRANDYWYN LANE
SHEET 13 OF 16 SHEETS STA 374+00 TO STA 383+50

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	29
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES		
	CHECKED		
	STRUCTURE		
	NO.		

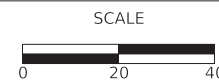
MODEL: S:\MODEL\NAMES
FILE NAME: ...13223_C2_brandywyn_Rem_01.dgn



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CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

STATE OF ILLINOIS
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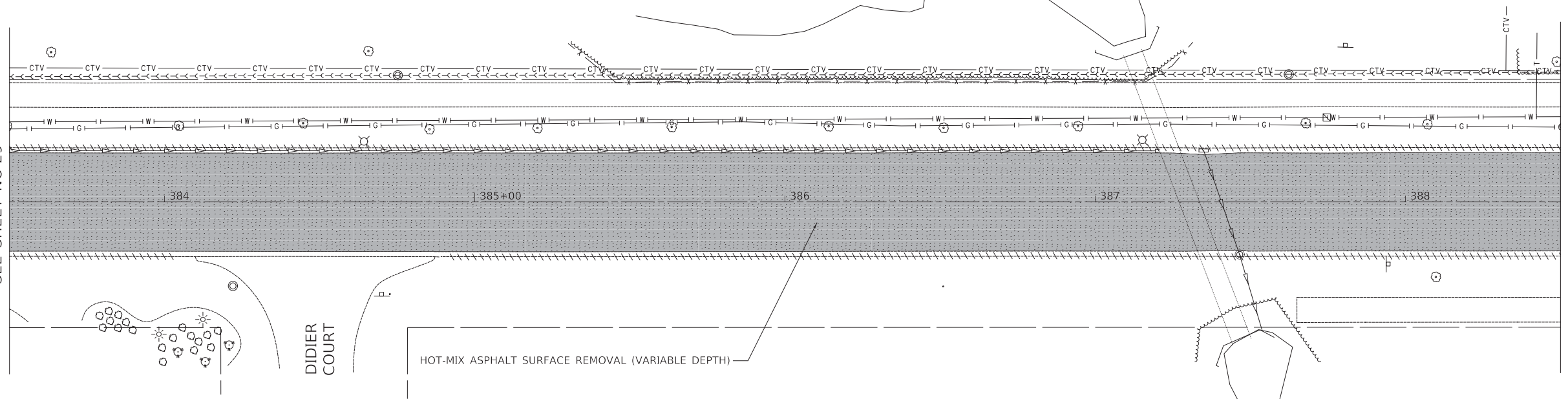
REMOVAL PLAN - BRANDYWYN LANE

SHEET 14 OF 16 SHEETS STA 383+50 TO STA 393+00

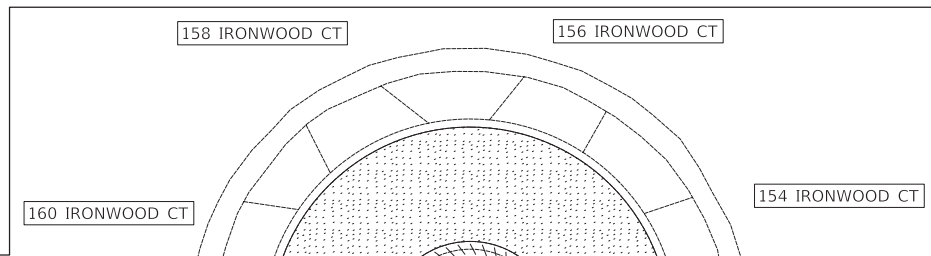
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	30
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

LEGEND:
SEE SHEET 17 FOR LEGEND.

MATCH LINE STA 383+50
SEE SHEET NO 29

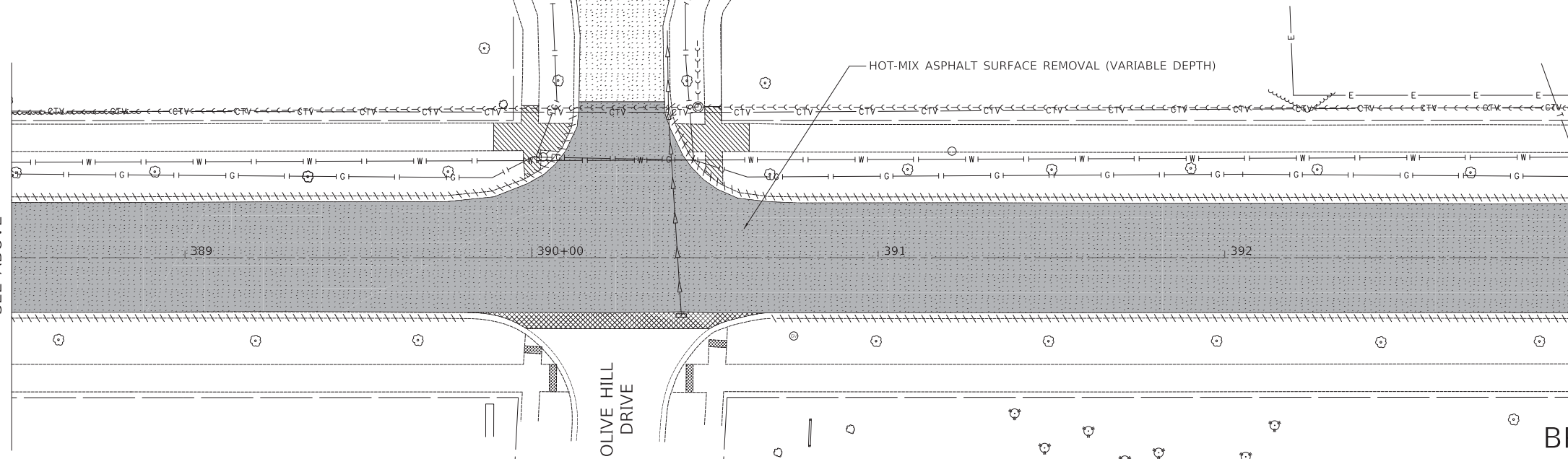


MATCH LINE STA 388+50
SEE BELOW



BRANDYWYN LANE

MATCH LINE STA 388+50
SEE ABOVE



MATCH LINE STA 393+00
SEE SHEET NO 31

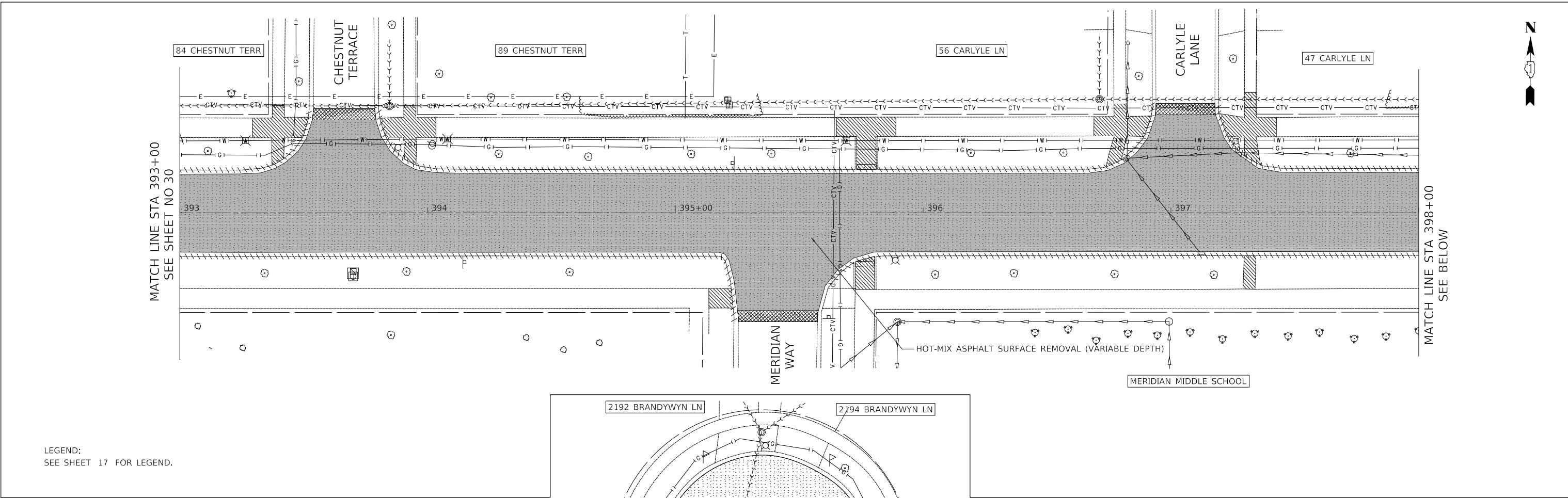


BRANDYWYN LANE

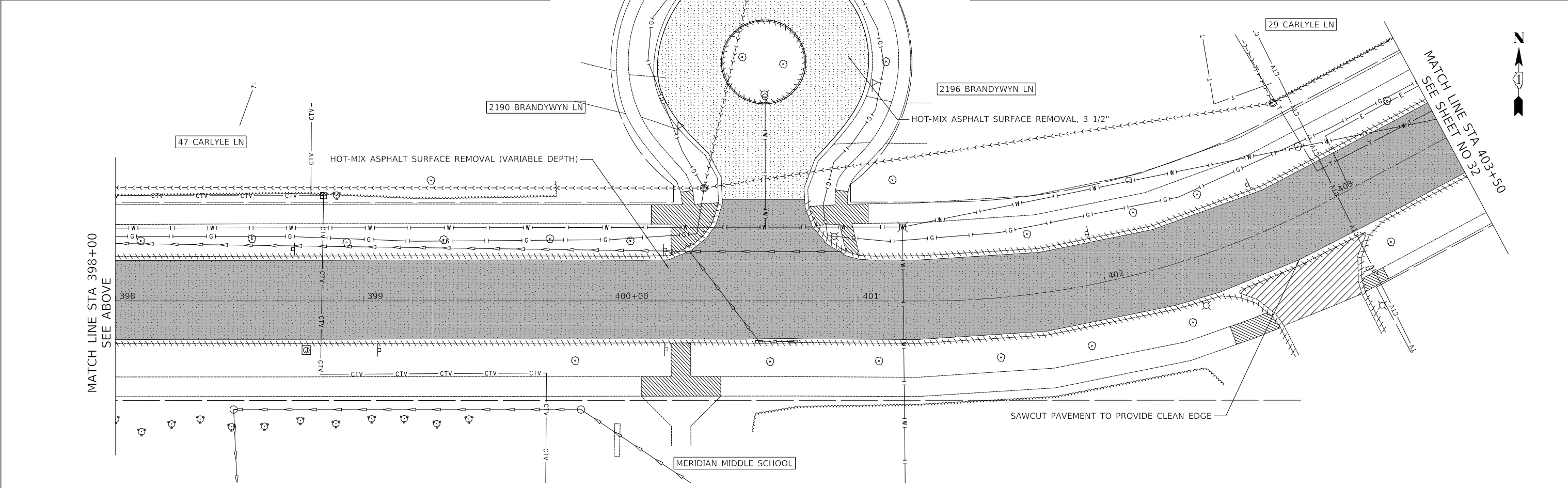
PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO. _____	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	NO. _____	

MODEL: SH06LNAME5
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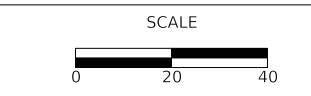
LEGEND:
SEE SHEET 17 FOR LEGEND.



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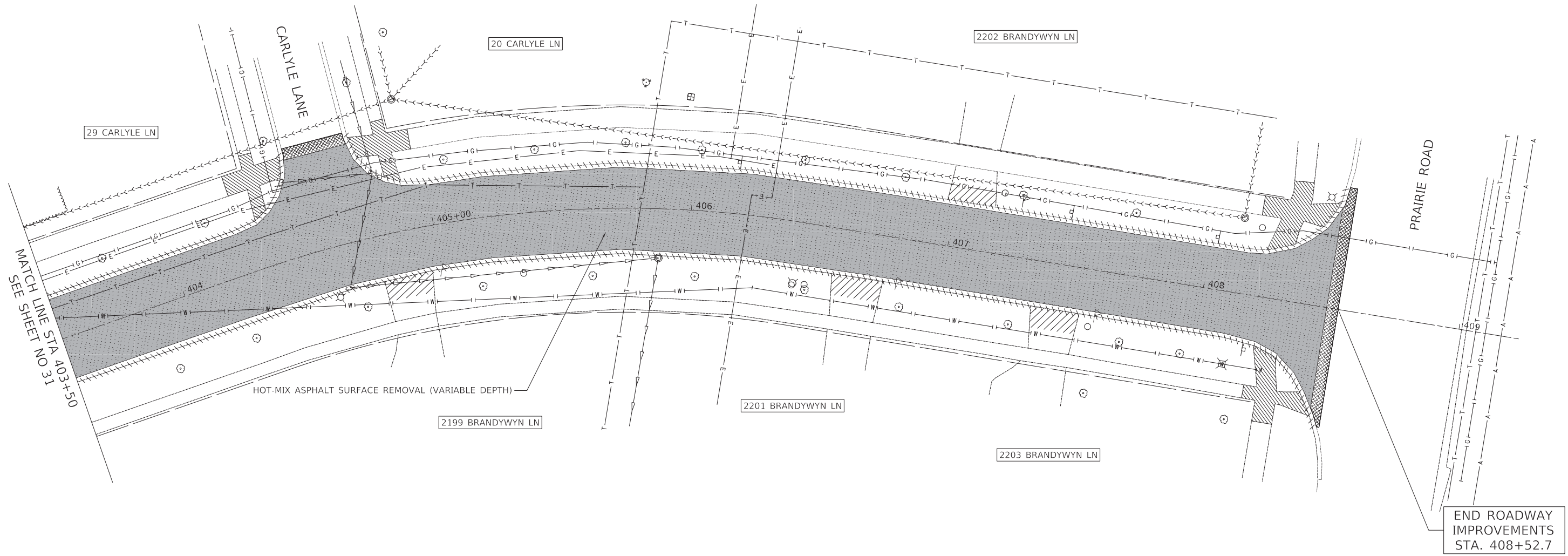
REMOVAL PLAN - BRANDYWYN LANE
SHEET 15 OF 16 SHEETS STA 393+00 TO STA 403+50

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	31
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK	ALIGNED	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK	GRADES	
	CHECKED	
	NO.	



LEGEND:
SEE SHEET 17 FOR LEGEND.

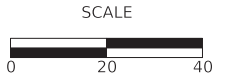
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FILE NAME: ...13223_C2_brandywyn_Rem_01.dgn



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DATE -	7/27/2020	REVISED -	

STATE OF ILLINOIS
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REMOVAL PLAN - BRANDYWYN LANE

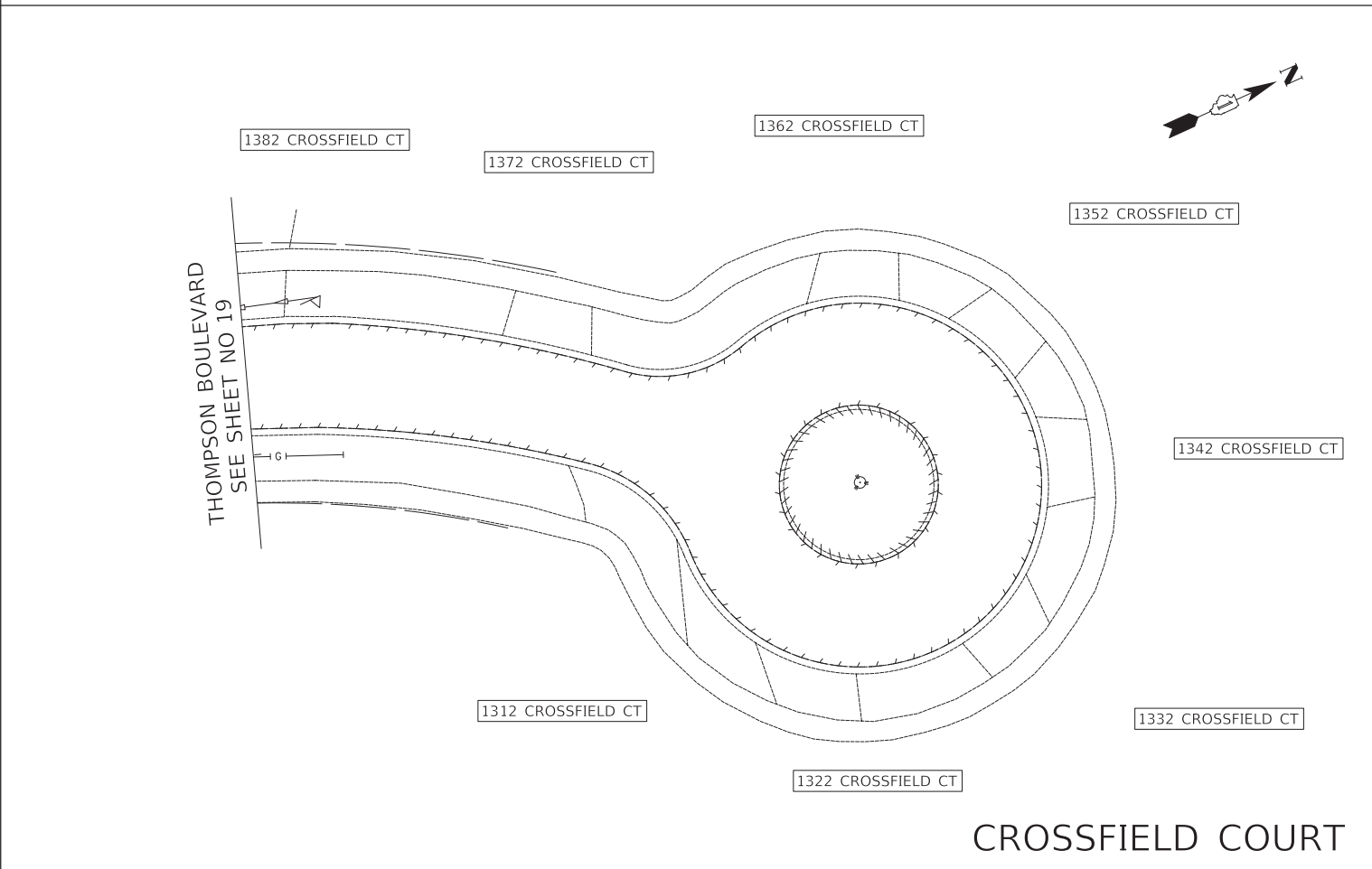
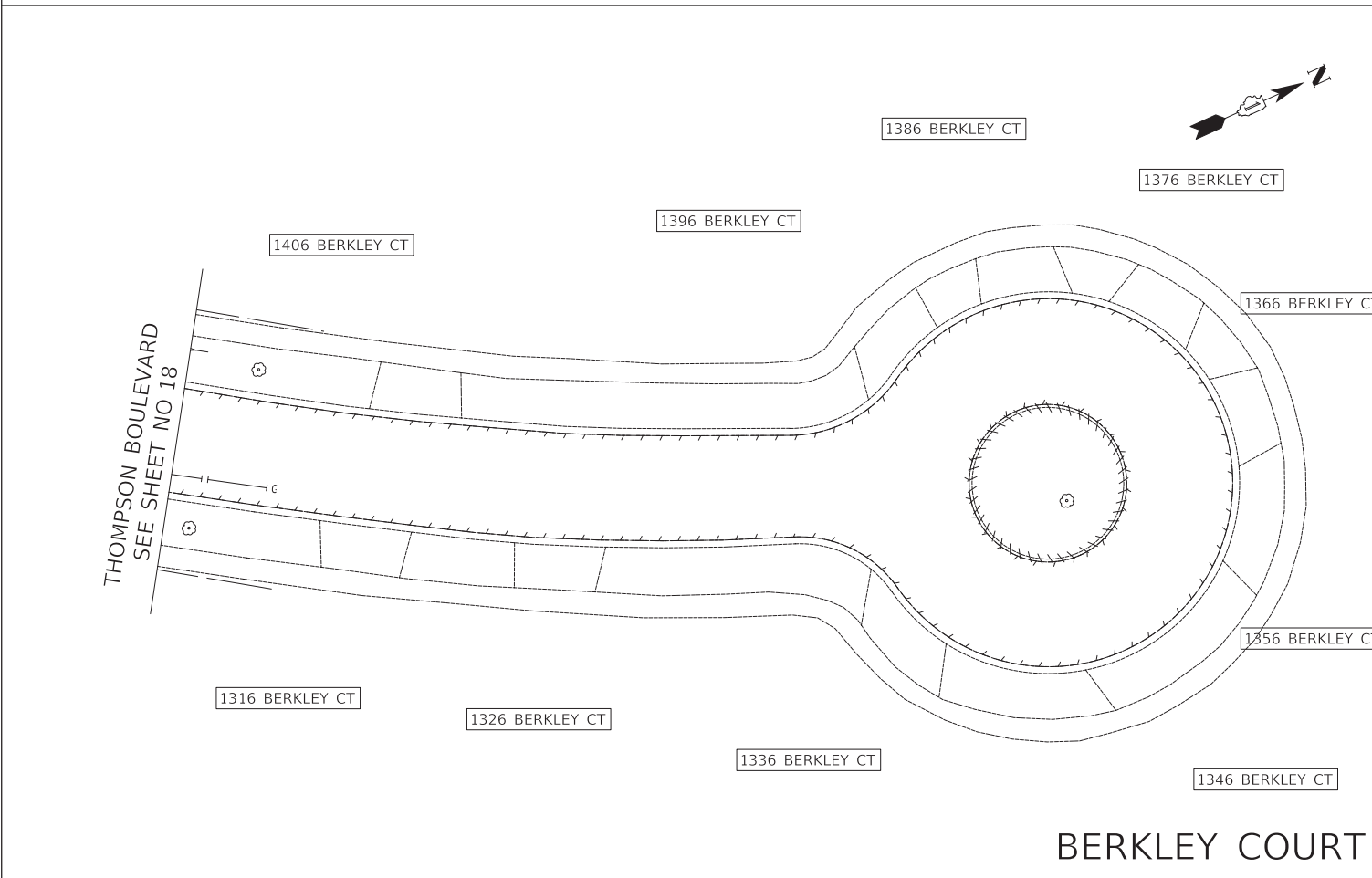
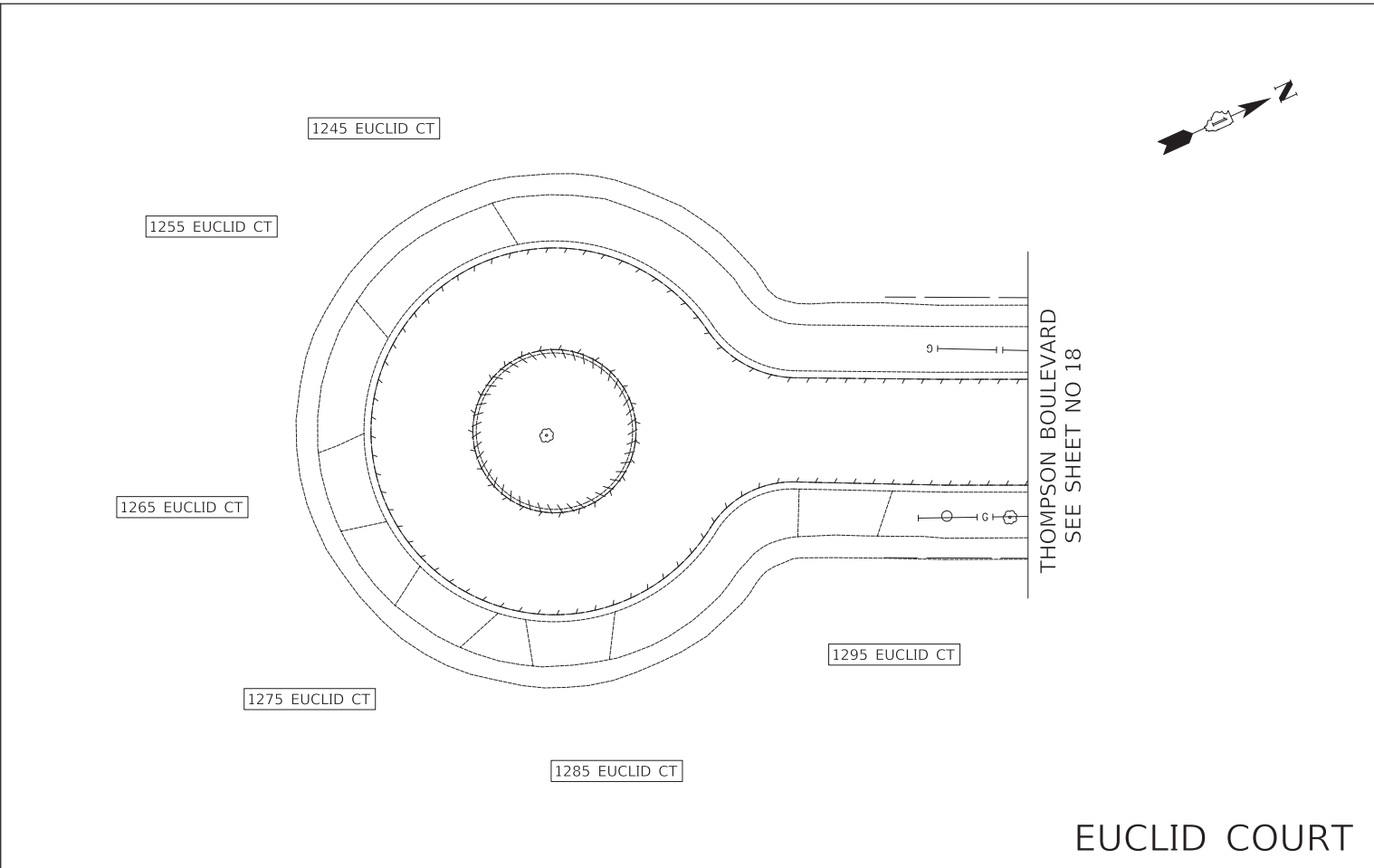
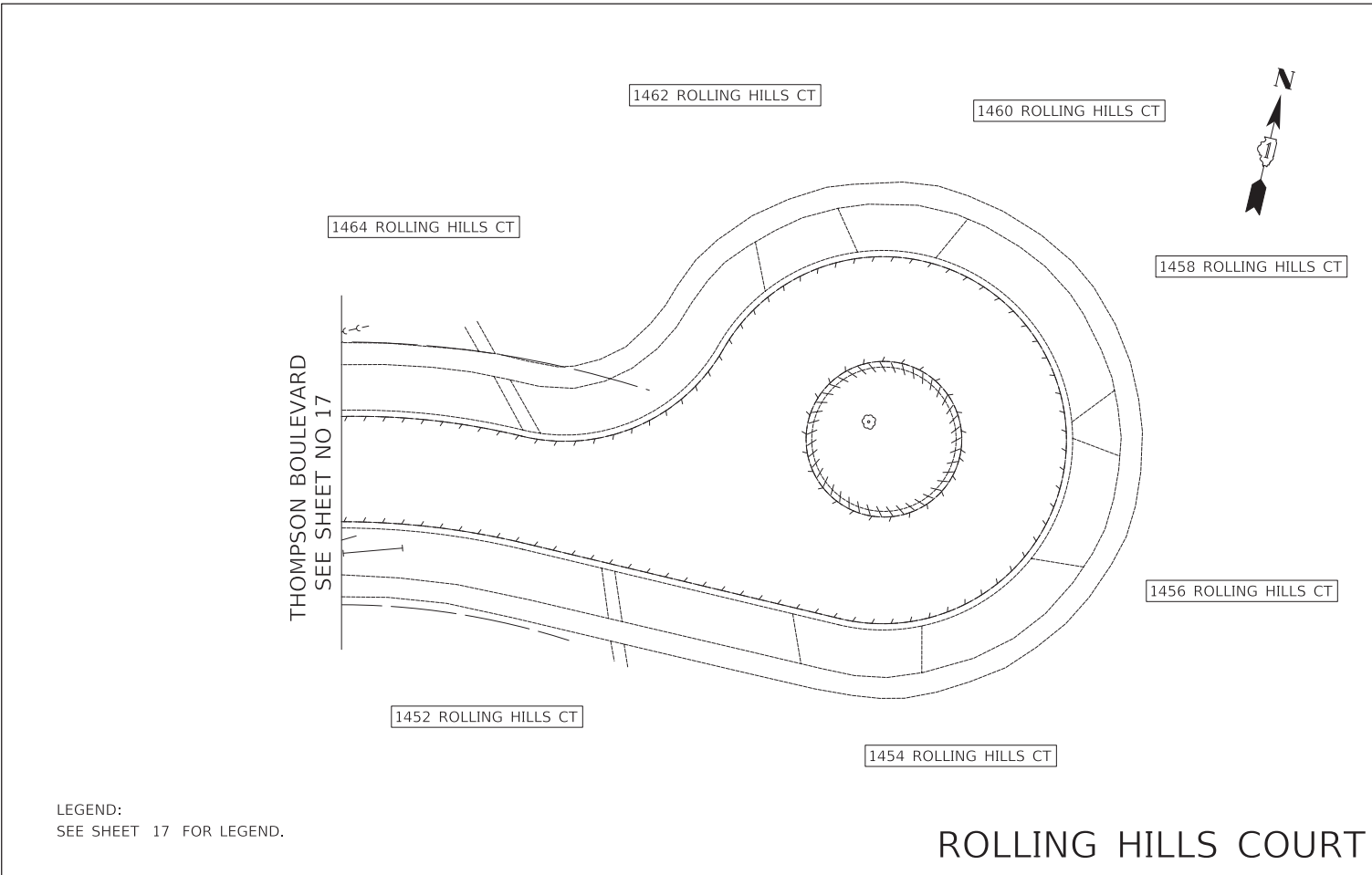
SHEET 16 OF 16 SHEETS STA 403+50 TO STA 408+52.7

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	32
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	
	BY	
	DATE	

MODEL: SH06LNAME5
FILE NAME: ...13223_C2_Thompson_Rem_02.dgn



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
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	NOTATION	
	NO.	
	BY	
	DATE	

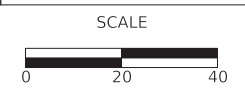
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CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

STATE OF ILLINOIS
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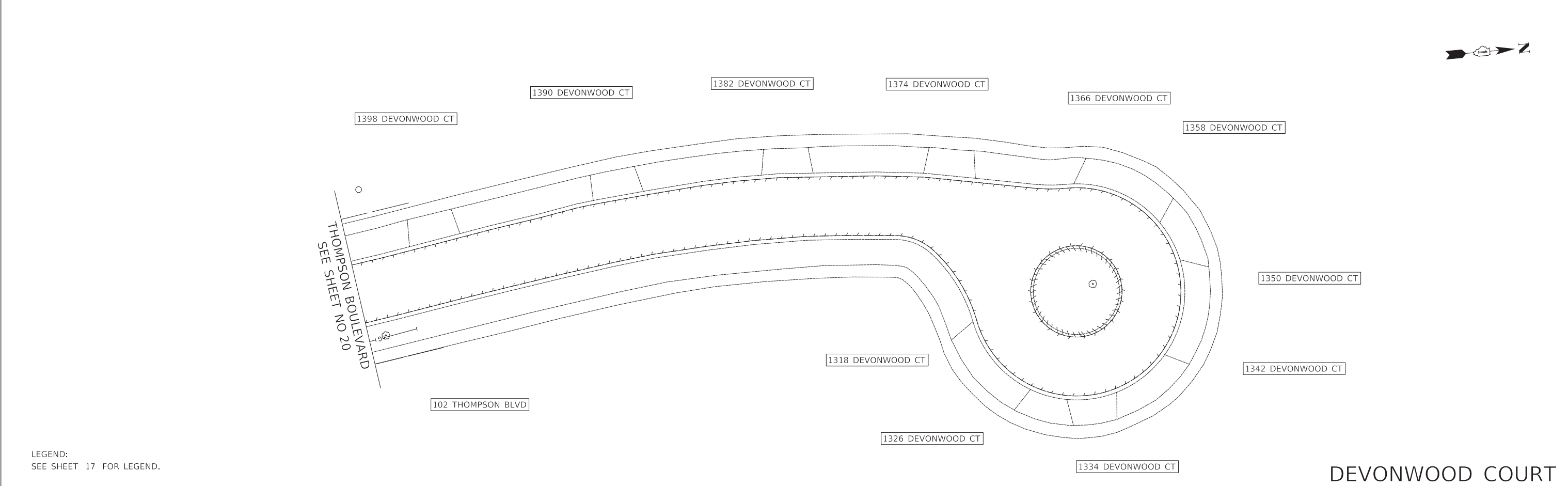
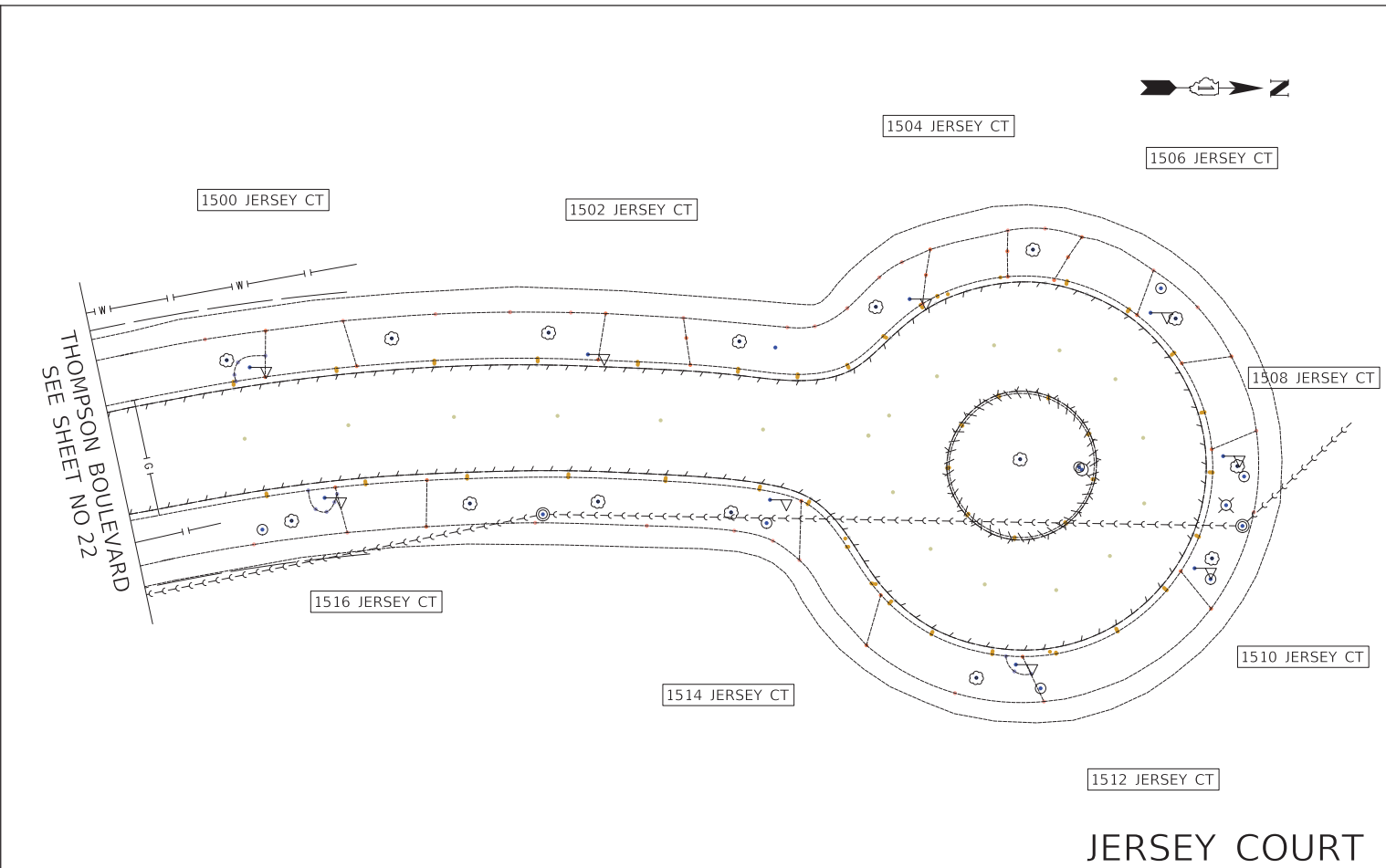
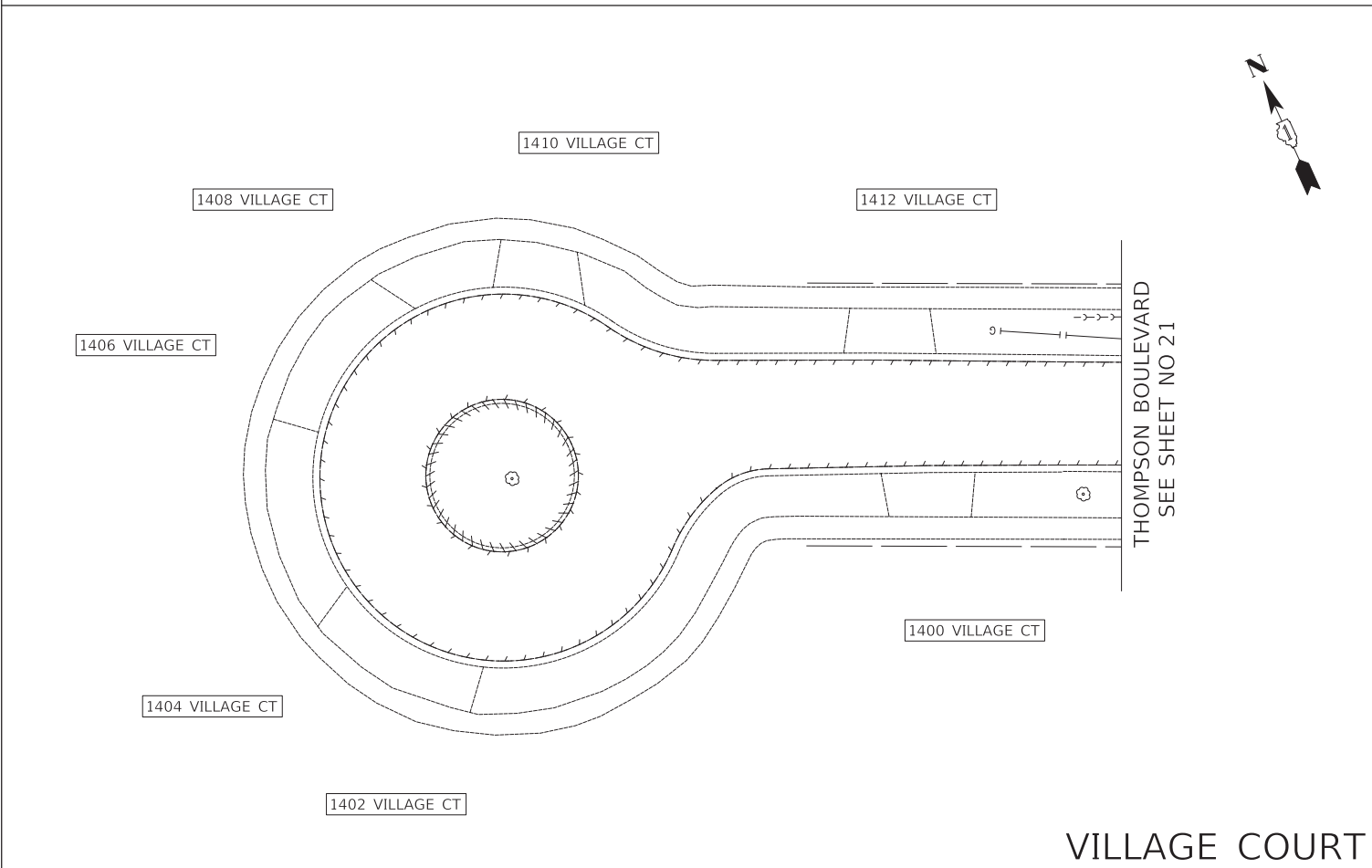


CUL DE SAC REMOVAL PLANS - THOMPSON BOULEVARD

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	34
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

SHEET 2 OF 5 SHEETS

LEGEND:
SEE SHEET 17 FOR LEGEND.



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	BY	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	BY	

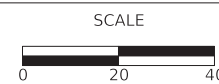
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DRAWN	-	JRR	REVISED	-
CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

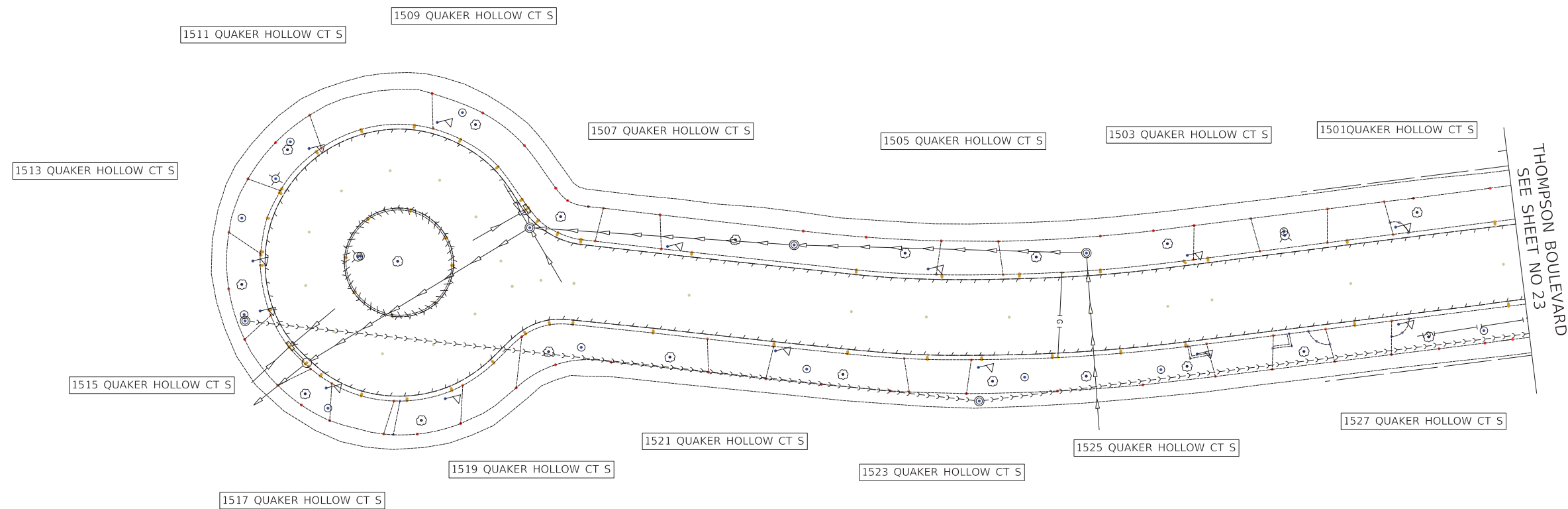
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



CUL DE SAC REMOVAL PLANS - THOMPSON BOULEVARD

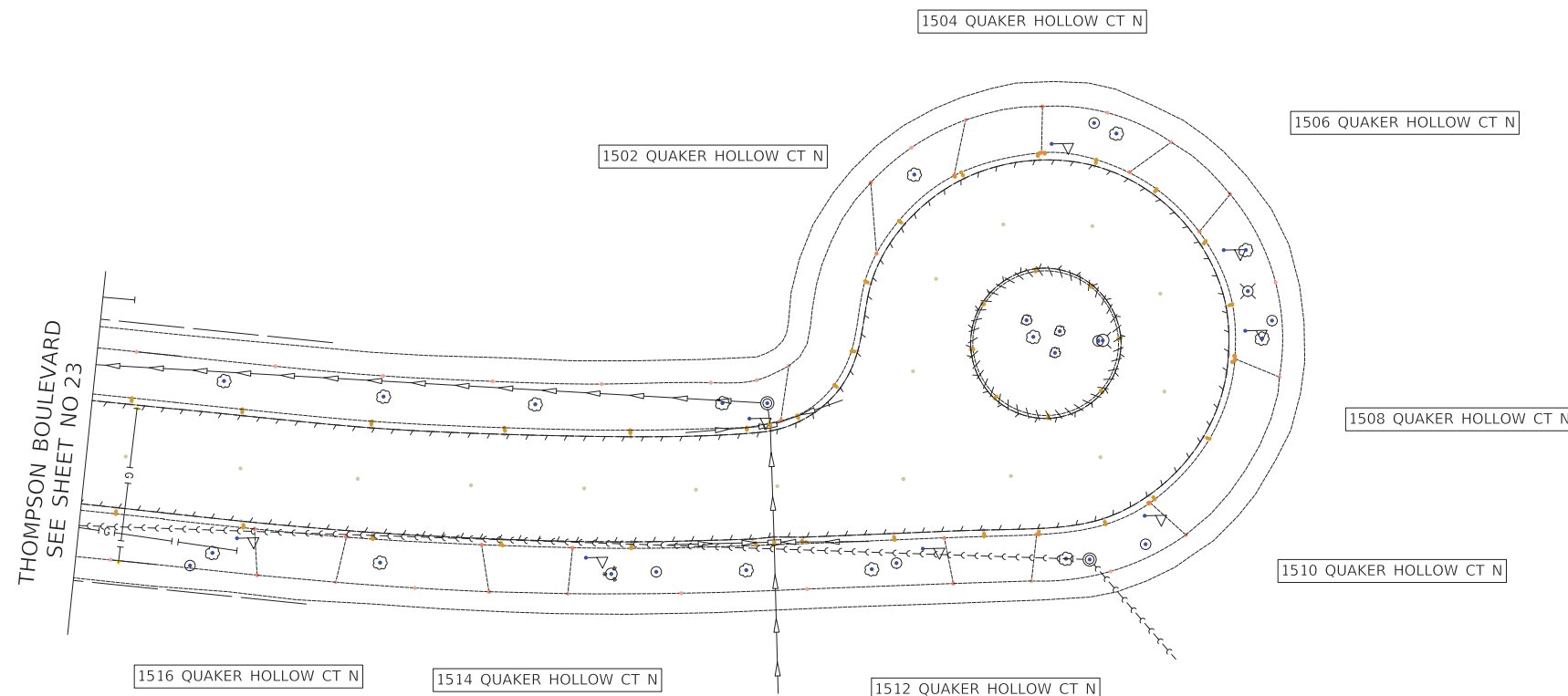
SHEET 3 OF 5 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	35
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



LEGEND:
SEE SHEET 17 FOR LEGEND.

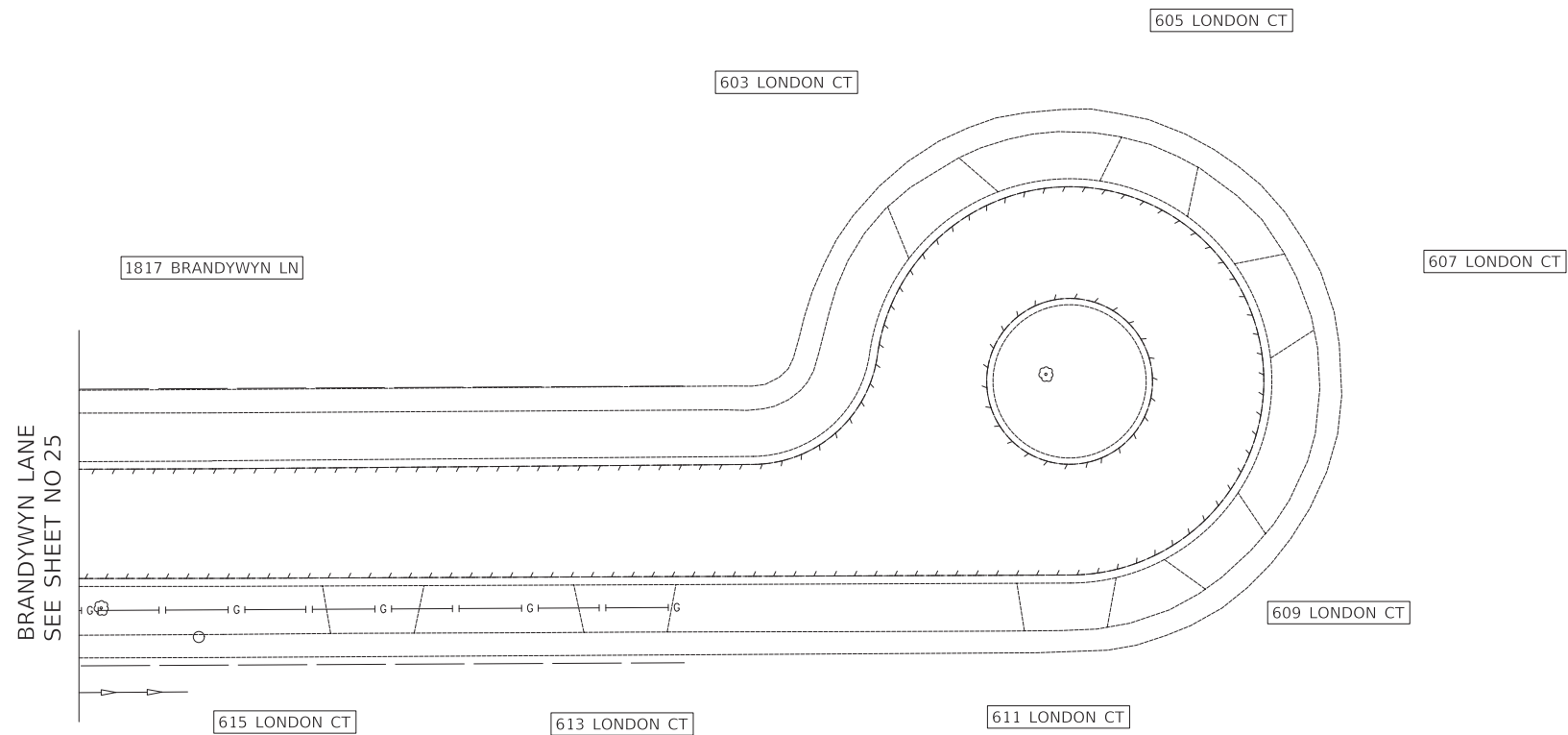
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QUAKER HOLLOW COURT N

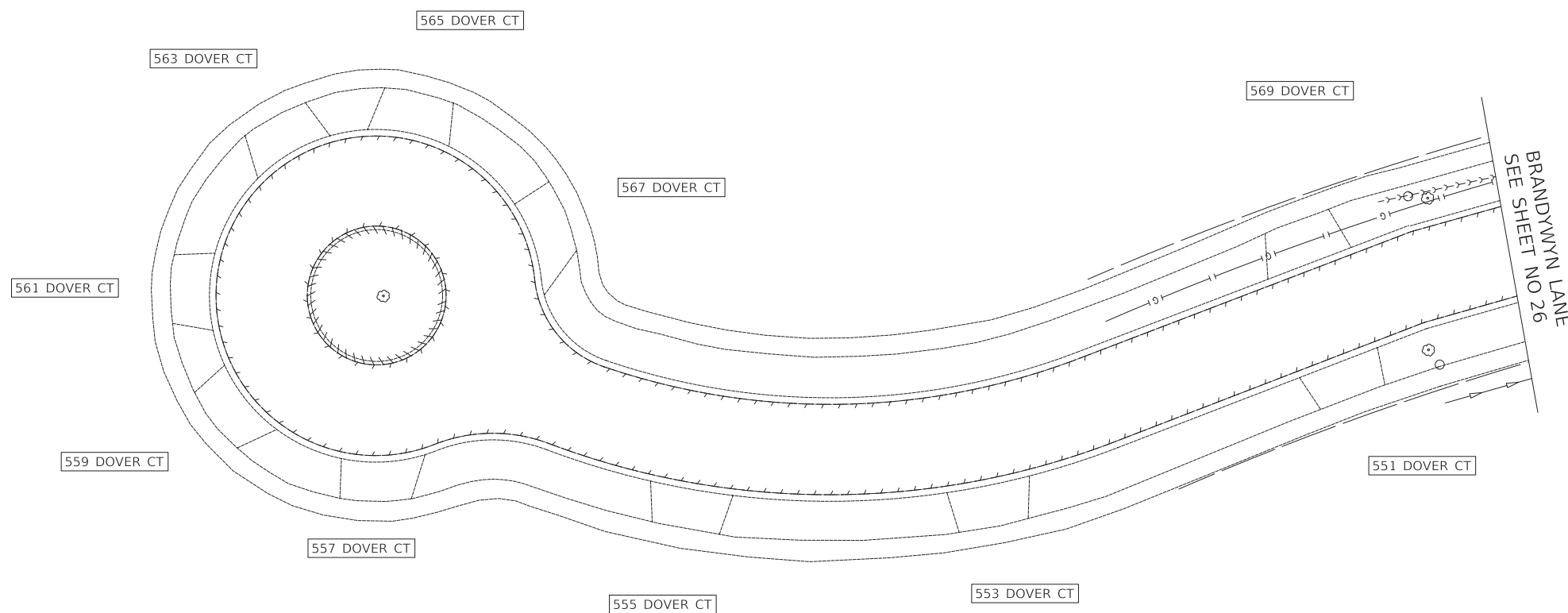
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	PLOTTED	
NOTE BOOK NO.	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	



LEGEND:
SEE SHEET 17 FOR LEGEND.

LONDON COURT



DOVER COURT

MODEL: S:\MODEL\NAMES
FILE NAME: ...13223_C2_brandywyn_Rem_02.dgn



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CUL DE SAC REMOVAL PLAN - BRANDYWYN LANE

SHEET 4 OF 5 SHEETS

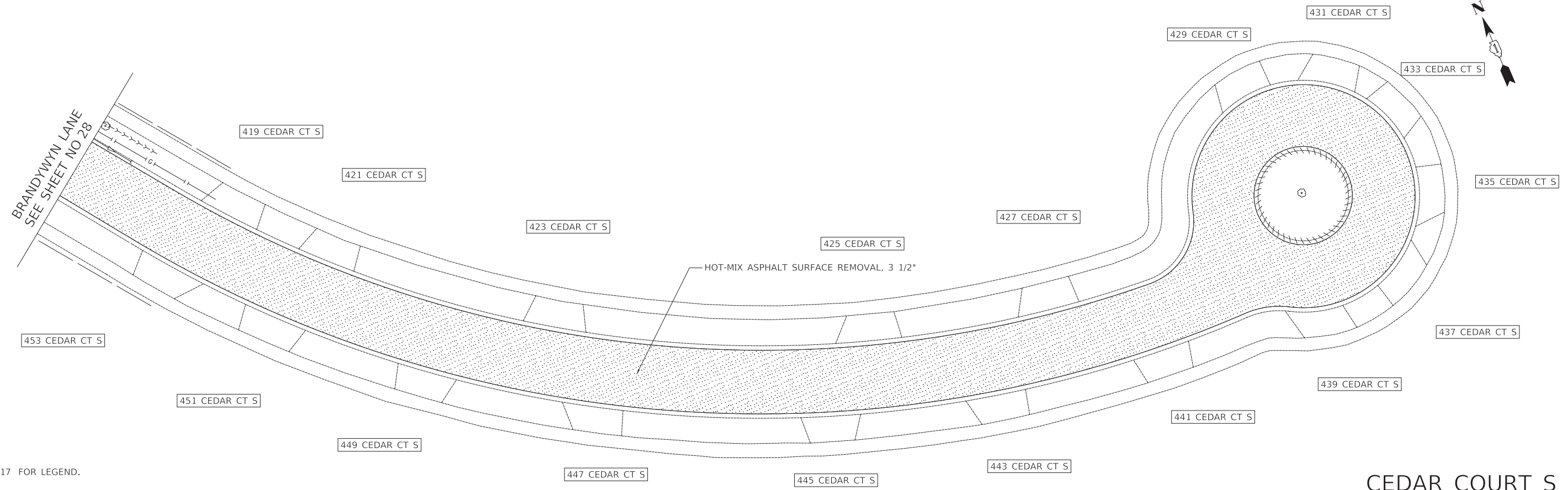
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	36
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
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	NOTE BOOK NO.	
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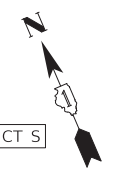
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FILE NAME: ...13223_C2_brandywyn_Rem_02.dgn

BRANDYWYN LANE
SEE SHEET NO 28

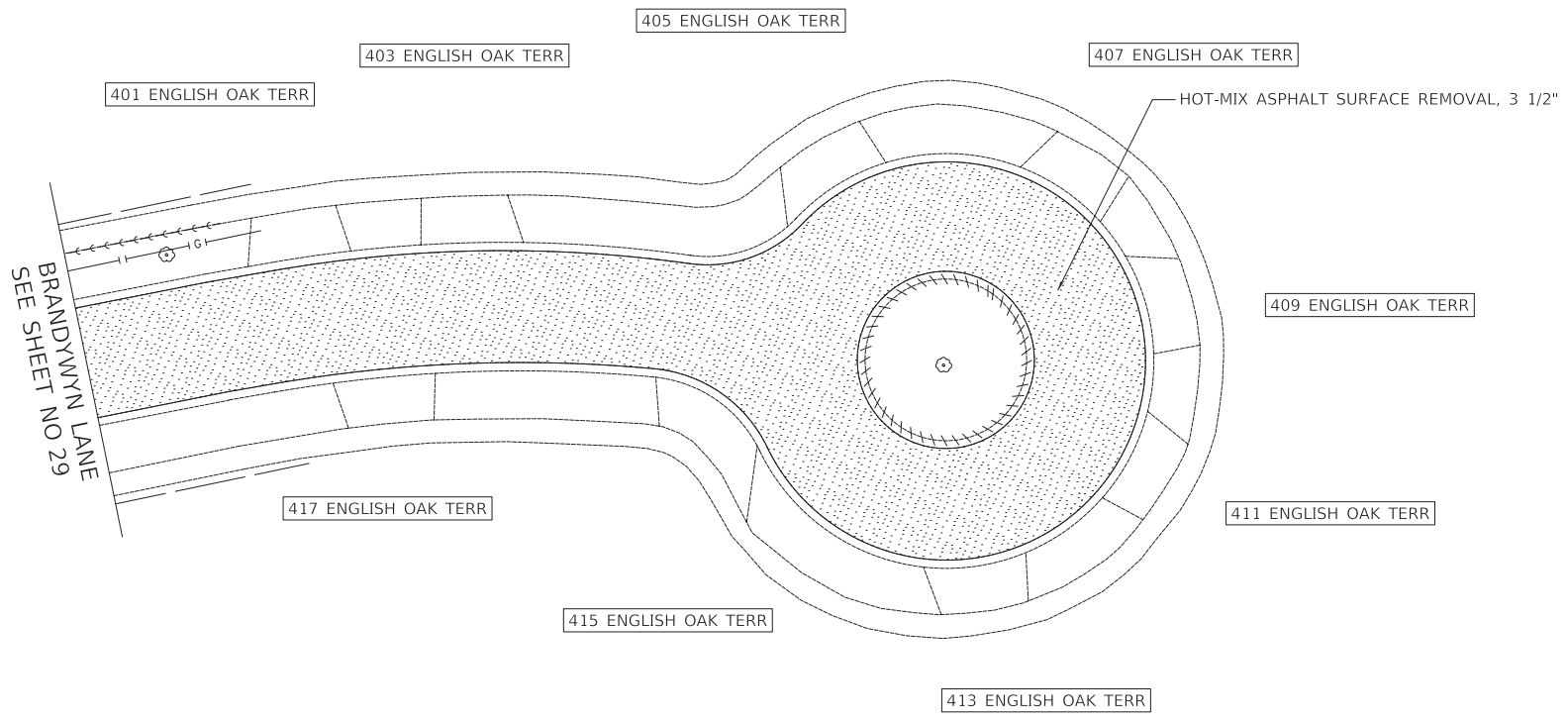


LEGEND:
SEE SHEET 17 FOR LEGEND.

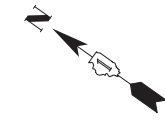
CEDAR COURT S



BRANDYWYN LANE
SEE SHEET NO 29



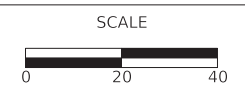
ENGLISH OAK TERRACE



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CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

STATE OF ILLINOIS
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CUL DE SAC REMOVAL PLAN - BRANDYWYN LANE

SHEET 5 OF 5 SHEETS

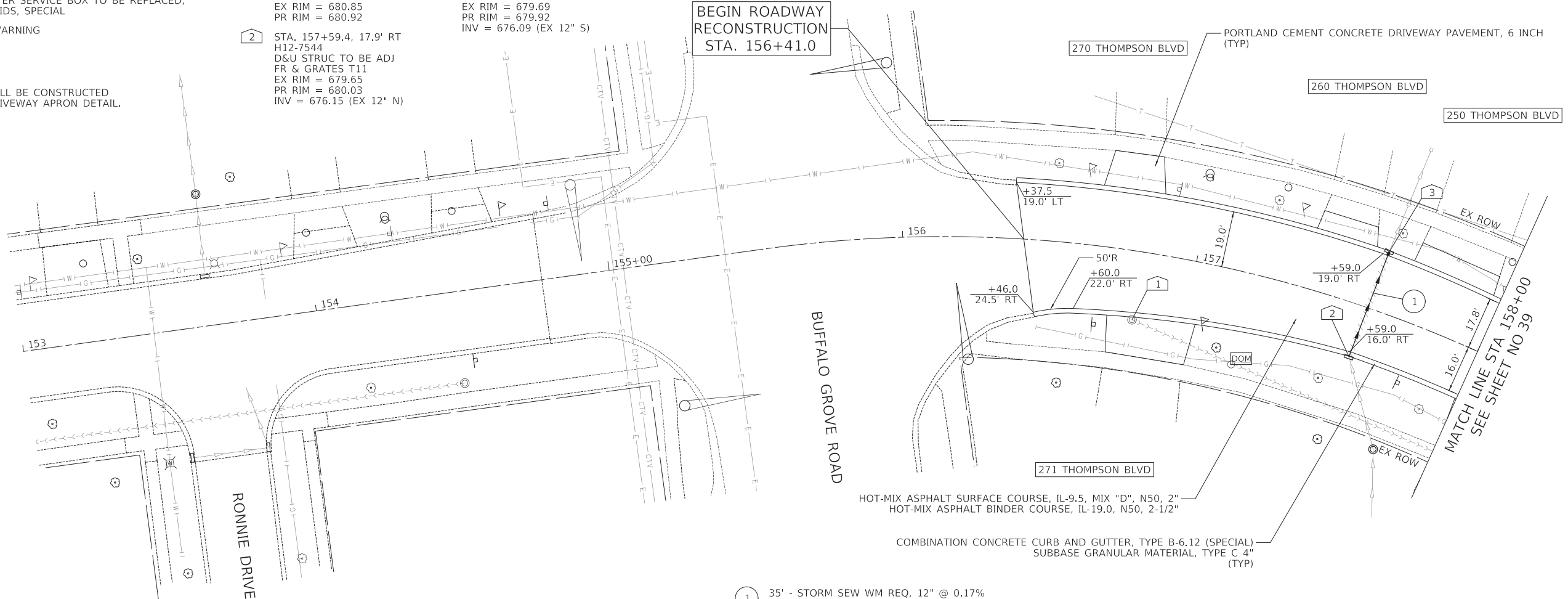
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	37
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

LEGEND

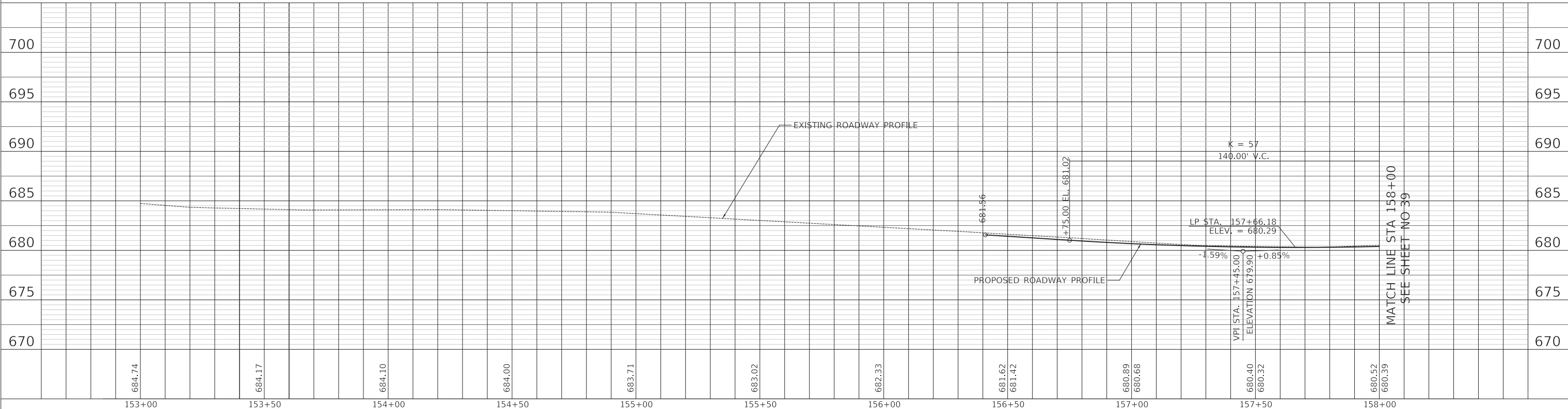
- DOM DOMESTIC WATER SERVICE BOX TO BE REPLACED
- *DOM DOMESTIC WATER SERVICE BOX TO BE REPLACED, FRAMES AND LIDS, SPECIAL
- DETECTABLE WARNING

NOTE:
1. DRIVEWAYS SHALL BE CONSTRUCTED PER VILLAGE DRIVEWAY APRON DETAIL.

- 1 STA. 156+81.4, 23.2' RT
H12-1500
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 680.85
PR RIM = 680.92
- 2 STA. 157+59.4, 17.9' RT
H12-7544
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.65
PR RIM = 680.03
INV = 676.15 (EX 12" N)
- 3 STA. 157+60.7, 20.3' LT
H12-7545
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.69
PR RIM = 679.92
INV = 676.09 (EX 12" S)



THOMPSON BOULEVARD



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

MODEL: SH06LNAME5
FILE NAME: ...1323_C2_Thompson_pp_01.dgn

	Two Pierce Place, Suite 1400 Itasca, Illinois 60143 Tel: 630.773.3900 Fax: 630.773.3975 www.civiltechinc.com	DESIGNED - TGB DRAWN - JRR CHECKED - KRK DATE - 7/27/2020	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VERT 0 5 10 HORIZ 0 20 40	PLAN & PROFILE - THOMPSON BOULEVARD	FAU RTE 3260 2060	SECTION 16-00106-02-R5 COUNTY LAKE CONTRACT NO 61G70	TOTAL SHEETS 222 SHEET NO 38
SHEET 1 OF 25 SHEETS STA 156+41 TO STA 158+00						ILLINOIS FED AID PROJECT			

PLAN	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

MODEL: SH06LNAME5
FILE NAME: ...13232_C2_Thompson_pp_01.dgn

- 4 STA. 159+12.7, 22.1' RT
H12-1501
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 681.23
PR RIM = 681.39
- 5 STA. 160+81.4, 30.9' RT
CB TA 4 DIA T1F OL
RIM = 682.20
INV = 676.10 (12" E)
INV = 676.10 (12" W)
- 6 STA. 160+74.6, 31.7' LT
CB TC T1F OL
RIM = 682.15
INV = 679.40 (12" W)
- 7 STA. 160+74.6, 16.0' LT
CB TA 4 DIA T11F&G
RIM = 682.06
INV = 679.28 (12" E)
INV = 675.87 (12" S)

- 8 STA. 160+87.1, 16.5' RT
H12-7526
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.95
PR RIM = 682.04
INV = 675.95 (EX 12" E)
- 9 STA. 160+98.6, 17.5' LT
H12-7527
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.85
PR RIM = 682.01
INV = 675.55 (EX 12" W)
INV = 675.55 (12" N)

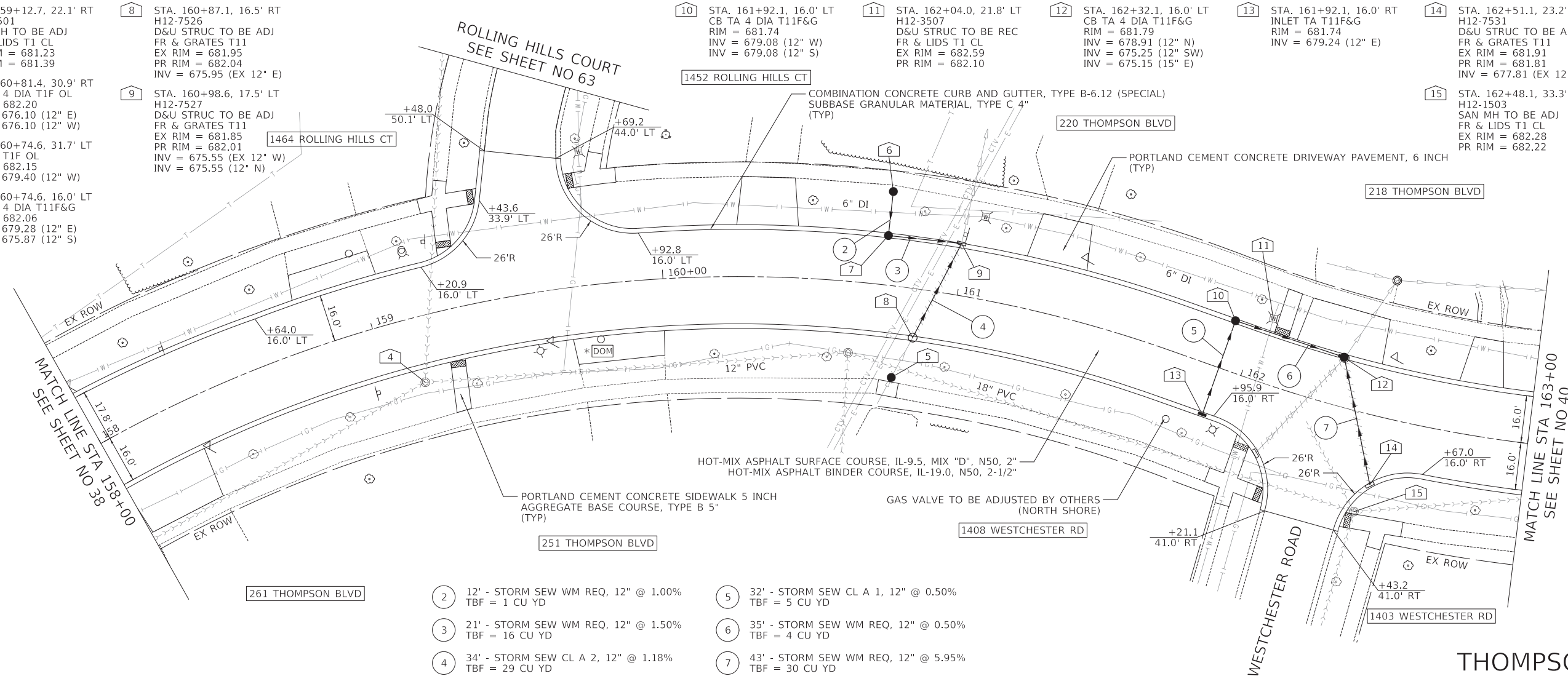
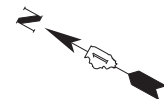
- 10 STA. 161+92.1, 16.0' LT
CB TA 4 DIA T11F&G
RIM = 681.74
INV = 679.08 (12" W)
INV = 679.08 (12" S)

- 11 STA. 162+04.0, 21.8' LT
H12-3507
D&U STRUC TO BE REC
FR & LIDS T1 CL
EX RIM = 682.59
PR RIM = 682.10

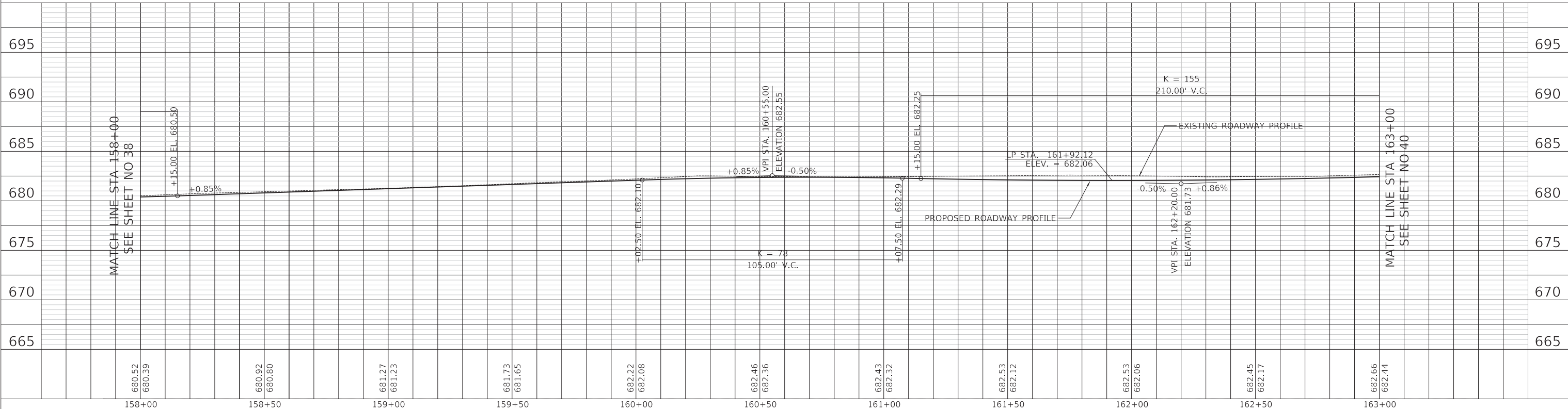
- 12 STA. 162+32.1, 16.0' LT
CB TA 4 DIA T11F&G
RIM = 681.79
INV = 678.91 (12" N)
INV = 675.25 (12" SW)
INV = 675.15 (15" E)

- 13 STA. 161+92.1, 16.0' RT
INLET TA T11F&G
RIM = 681.74
INV = 679.24 (12" E)

- 14 STA. 162+51.1, 23.2' RT
H12-7531
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.91
PR RIM = 681.81
INV = 677.81 (EX 12" NE)
- 15 STA. 162+48.1, 33.3' RT
H12-1503
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 682.28
PR RIM = 682.22



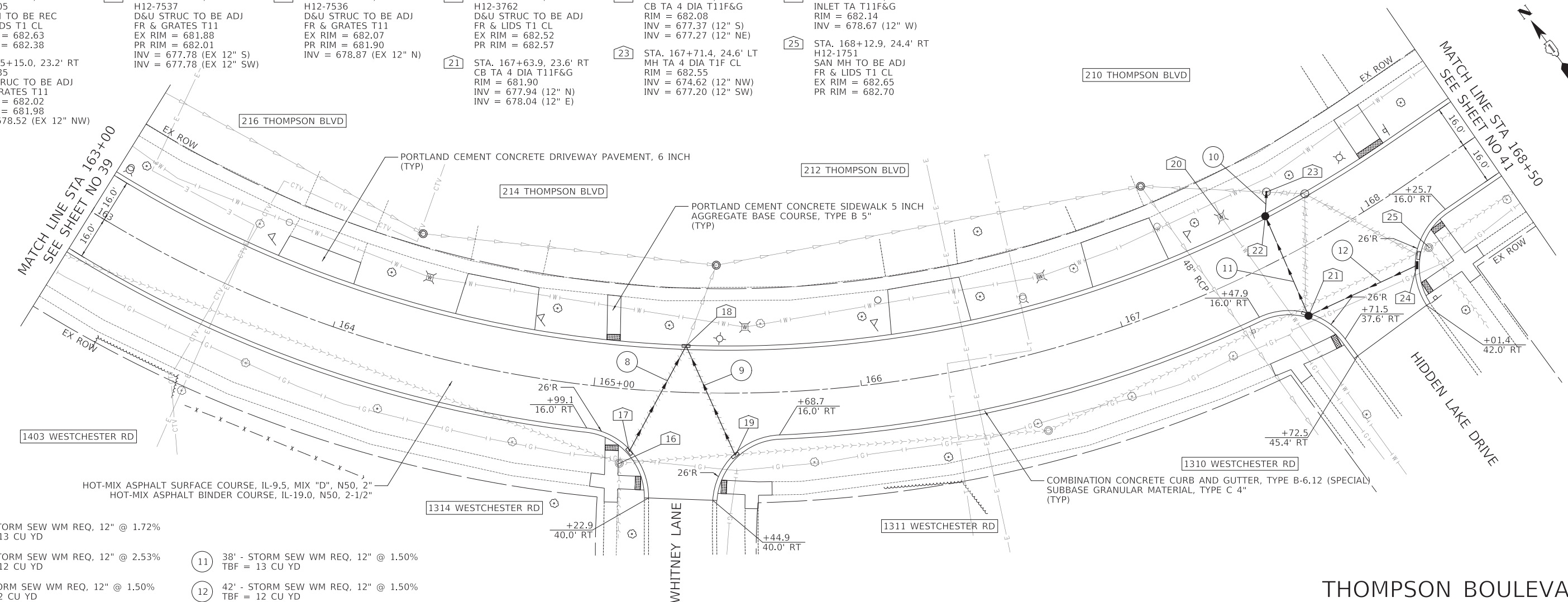
- 2 12' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 1 CU YD
- 3 21' - STORM SEW WM REQ, 12" @ 1.50%
TBF = 16 CU YD
- 4 34' - STORM SEW CL A 2, 12" @ 1.18%
TBF = 29 CU YD
- 5 32' - STORM SEW CL A 1, 12" @ 0.50%
TBF = 5 CU YD
- 6 35' - STORM SEW WM REQ, 12" @ 0.50%
TBF = 4 CU YD
- 7 43' - STORM SEW WM REQ, 12" @ 5.95%
TBF = 30 CU YD



DESIGNED - TGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VERT 0 5 10 HORIZ 0 20 40	PLAN & PROFILE - THOMPSON BOULEVARD	FAU RTE 3260	SECTION 16-00106-02-R5	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO 39
DRAWN - JRR	REVISED -				CONTRACT NO 61G70				
CHECKED - KRK	REVISED -				ILLINOIS FED AID PROJECT				
DATE - 7/27/2020	REVISED -				SHEET 2 OF 25 SHEETS STA 158+00 TO STA 163+00				

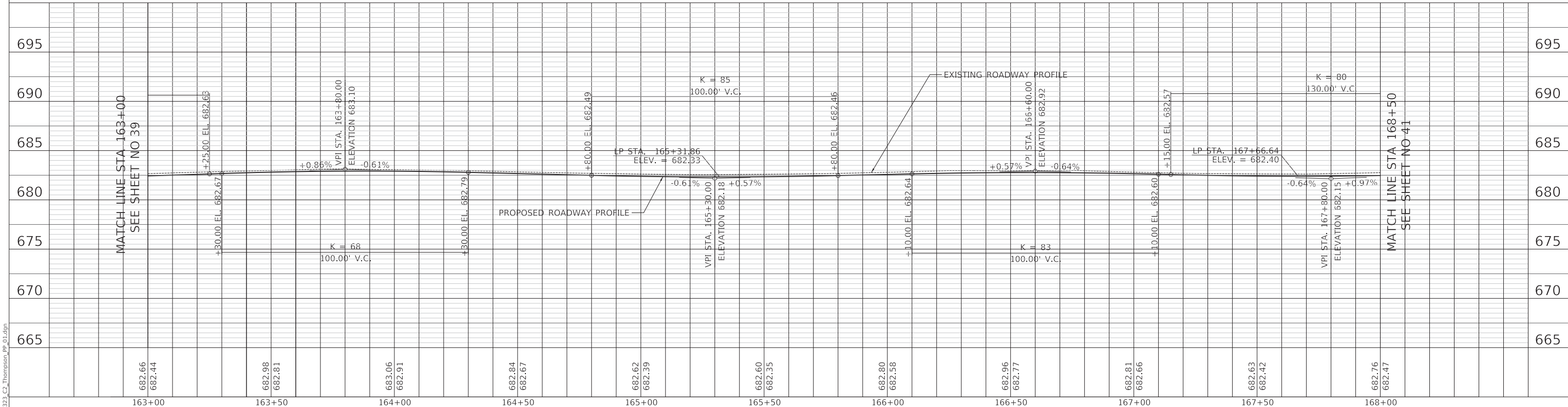
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- 16 STA. 165+11.9, 27.9' RT
H12-1505
SAN MH TO BE REC
FR & LIDS T1 CL
EX RIM = 682.63
PR RIM = 682.38
- 17 STA. 165+15.0, 23.2' RT
H12-7535
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 682.02
PR RIM = 681.98
INV = 678.52 (EX 12" NW)
- 18 STA. 165+33.9, 17.3' LT
H12-7537
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.88
PR RIM = 682.01
INV = 677.78 (EX 12" S)
INV = 677.78 (EX 12" SW)
- 19 STA. 165+52.7, 23.3' LT
H12-7536
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 682.07
PR RIM = 681.90
INV = 678.87 (EX 12" N)
- 20 STA. 167+51.1, 23.9' LT
H12-3762
D&U STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 682.52
PR RIM = 682.57
- 21 STA. 167+63.9, 23.6' RT
CB TA 4 DIA T11F&G
RIM = 681.90
INV = 677.94 (12" N)
INV = 678.04 (12" E)
- 22 STA. 167+66.6, 16.0' LT
CB TA 4 DIA T11F&G
RIM = 682.08
INV = 677.37 (12" S)
INV = 677.27 (12" NE)
- 23 STA. 167+71.4, 24.6' LT
MH TA 4 DIA T1F CL
RIM = 682.55
INV = 674.62 (12" NW)
INV = 677.20 (12" SW)
- 24 STA. 168+06.0, 27.5' RT
INLET TA T11F&G
RIM = 682.14
INV = 678.67 (12" W)
- 25 STA. 168+12.9, 24.4' RT
H12-1751
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 682.65
PR RIM = 682.70



- 8 43' - STORM SEW WM REQ, 12" @ 1.72%
TBF = 13 CU YD
- 9 43' - STORM SEW WM REQ, 12" @ 2.53%
TBF = 12 CU YD
- 10 5' - STORM SEW WM REQ, 12" @ 1.50%
TBF = 2 CU YD
- 11 38' - STORM SEW WM REQ, 12" @ 1.50%
TBF = 13 CU YD
- 12 42' - STORM SEW WM REQ, 12" @ 1.50%
TBF = 12 CU YD

THOMPSON BOULEVARD



MODEL: SH06LNAME5
FILE NAME: ...1323_C2_Thompson_pp_01.dgn

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
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	FILE NAME	
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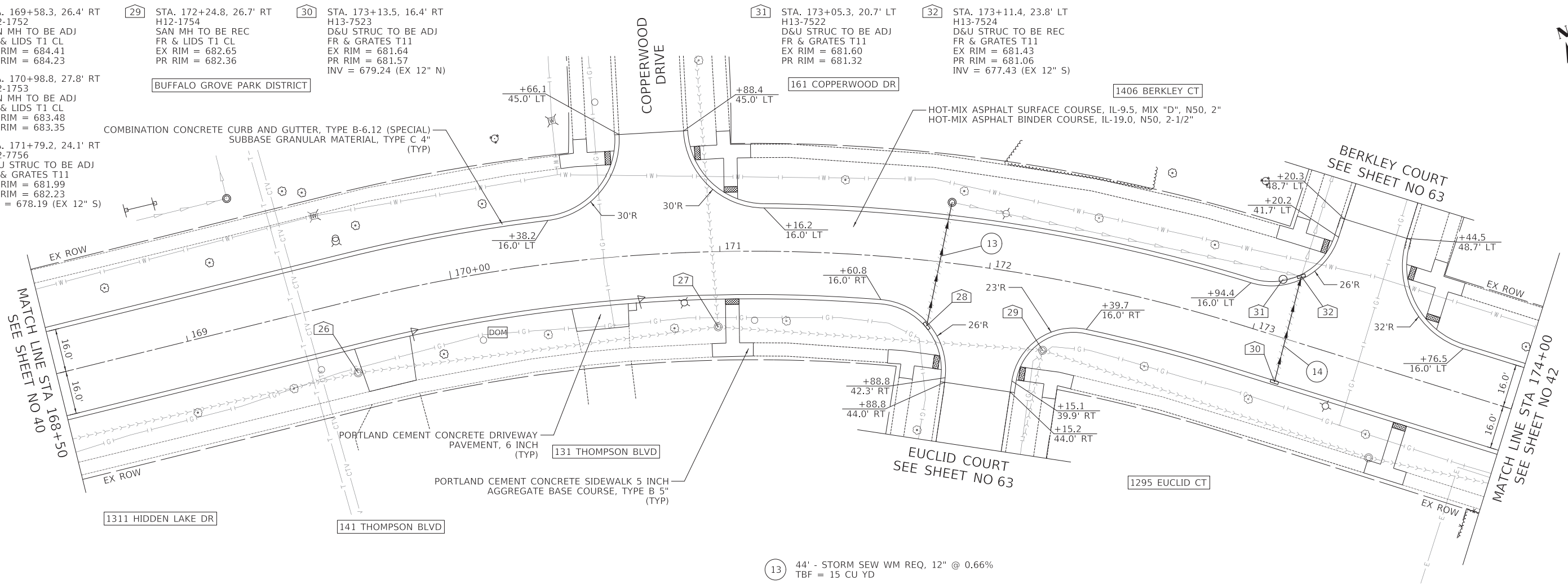
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

	Two Pierce Place, Suite 1400 Itasca, Illinois 60143 Tel: 630.773.3900 Fax: 630.773.3975 www.civiltechinc.com	DESIGNED - TGB DRAWN - JRR CHECKED - KRK DATE - 7/27/2020	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VERT 0 5 10 HORIZ 0 20 40	PLAN & PROFILE - THOMPSON BOULEVARD	FAU RTE 3260 2060 SECTION 16-00106-02-R5 COUNTY LAKE TOTAL SHEETS 222 SHEET NO 40 CONTRACT NO 61G70
SHEET 3 OF 25 SHEETS STA 163+00 TO STA 168+50						ILLINOIS FED AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

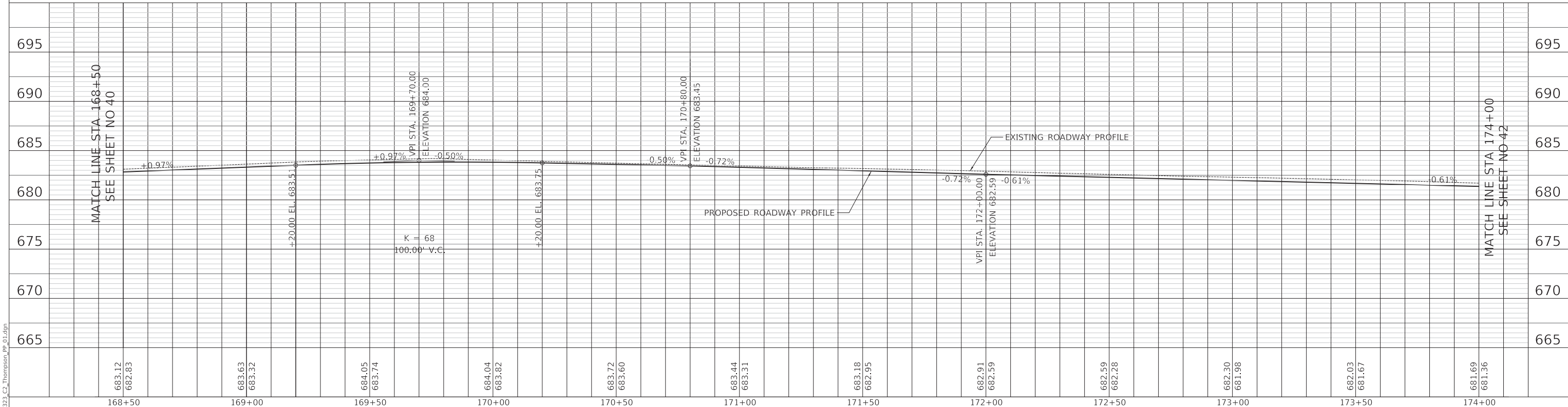
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	NO.	

- 26 STA. 169+58.3, 26.4' RT
H12-1752
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 684.41
PR RIM = 684.23
- 27 STA. 170+98.8, 27.8' RT
H12-1753
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 683.48
PR RIM = 683.35
- 28 STA. 171+79.2, 24.1' RT
H12-7756
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.99
PR RIM = 682.23
INV = 678.19 (EX 12" S)
- 29 STA. 172+24.8, 26.7' RT
H12-1754
SAN MH TO BE REC
FR & LIDS T1 CL
EX RIM = 682.65
PR RIM = 682.36
- 30 STA. 173+13.5, 16.4' RT
H13-7523
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.64
PR RIM = 681.57
INV = 679.24 (EX 12" N)
- 31 STA. 173+05.3, 20.7' LT
H13-7522
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.60
PR RIM = 681.32
- 32 STA. 173+11.4, 23.8' LT
H13-7524
D&U STRUC TO BE REC
FR & GRATES T11
EX RIM = 681.43
PR RIM = 681.06
INV = 677.43 (EX 12" S)



- 13 44' - STORM SEW WM REQ, 12" @ 0.66%
TBF = 15 CU YD
- 14 39' - STORM SEW WM REQ, 12" @ 4.64%
TBF = 8 CU YD

THOMPSON BOULEVARD

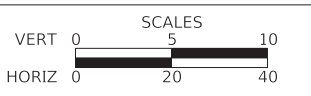


MODEL: SH06L0M06M5
FILE NAME: ...13232_C2_Thompson_pp_01.dgn

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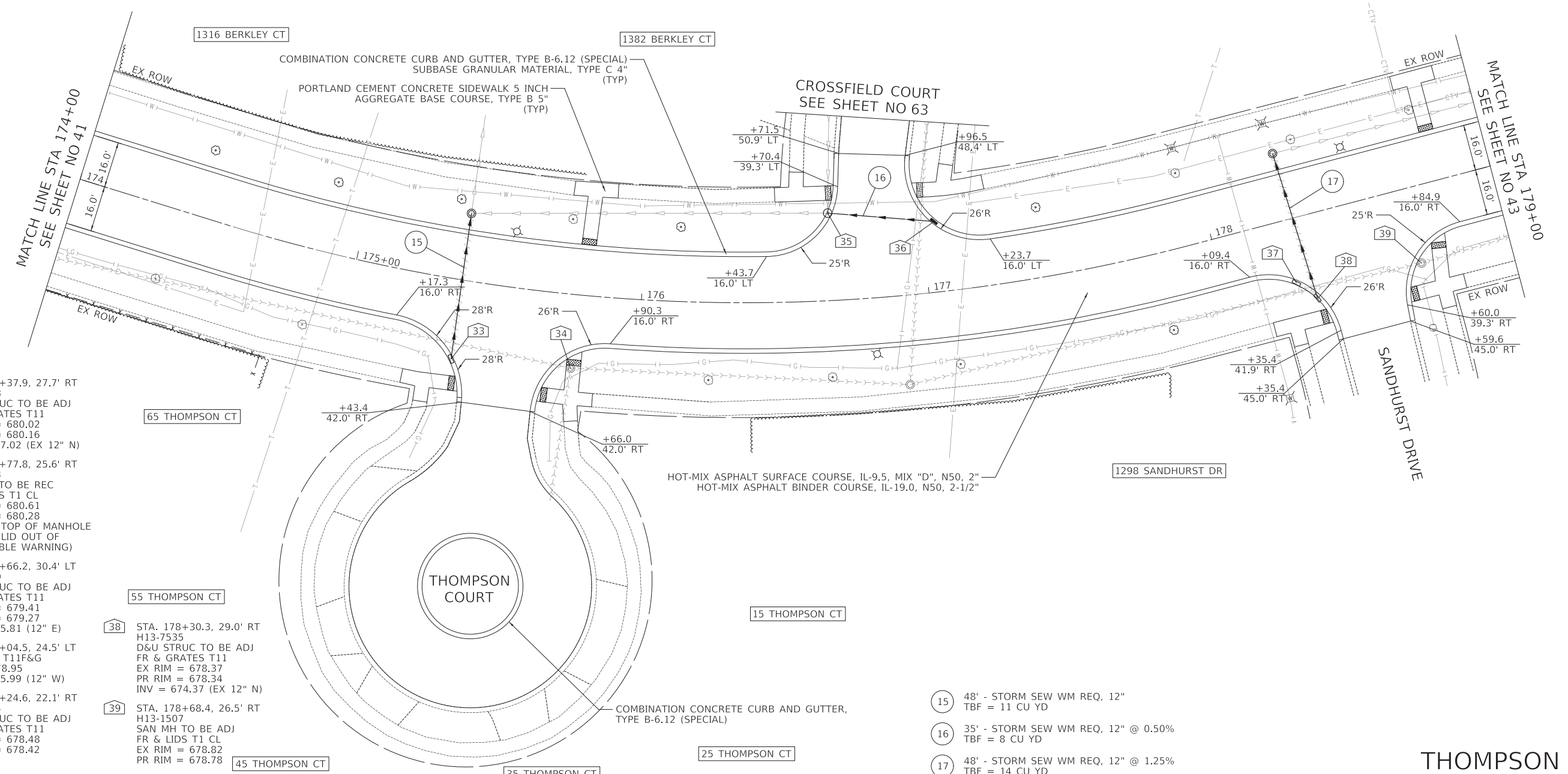
DESIGNED	-	TGB	REVISED	-
DRAWN	-	JRR	REVISED	-
CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

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PLAN & PROFILE - THOMPSON BOULEVARD
SHEET 4 OF 25 SHEETS STA 168+50 TO STA 174+00

FAU RTE	3260 2060	SECTION	16-00106-02-R5	COUNTY	LAKE	TOTAL SHEETS	222	SHEET NO	41
						CONTRACT NO 61G70			
						ILLINOIS FED AID PROJECT			

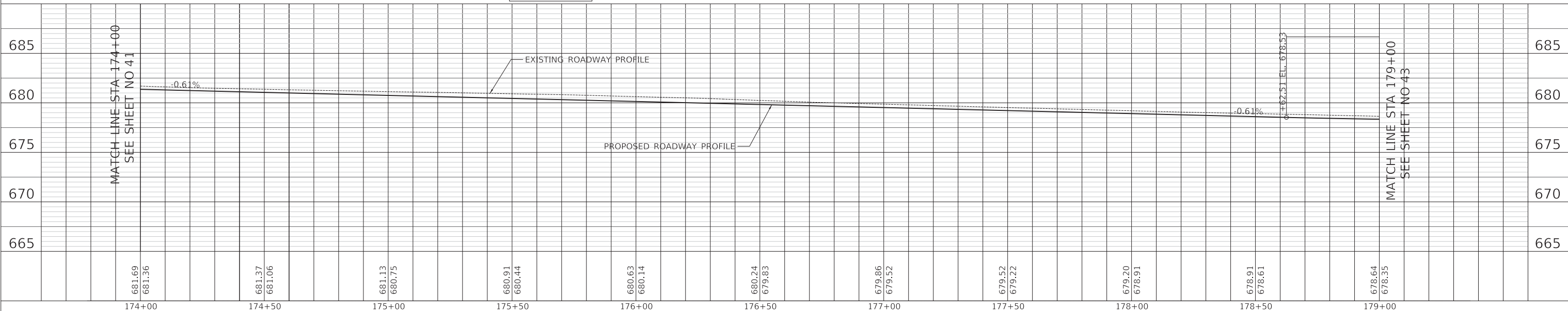


- 33 STA. 175+37.9, 27.7' RT
H13-7528
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.02
PR RIM = 680.16
INV = 677.02 (EX 12" N)
- 34 STA. 175+77.8, 25.6' RT
H13-1503
SAN MH TO BE REC
FR & LIDS T1 CL
EX RIM = 680.61
PR RIM = 680.28
(ROTATE TOP OF MANHOLE
TO KEEP LID OUT OF
DETECTABLE WARNING)
- 35 STA. 176+66.2, 30.4' LT
H13-7530
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.41
PR RIM = 679.27
INV = 675.81 (12" E)
- 36 STA. 177+04.5, 24.5' LT
INLET TA T11F&G
RIM = 678.95
INV = 675.99 (12" W)
- 37 STA. 178+24.6, 22.1' RT
H13-7534
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 678.48
PR RIM = 678.42
- 38 STA. 178+30.3, 29.0' RT
H13-7535
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 678.37
PR RIM = 678.34
INV = 674.37 (EX 12" N)
- 39 STA. 178+68.4, 26.5' RT
H13-1507
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 678.82
PR RIM = 678.78

- 15 48' - STORM SEW WM REQ, 12"
TBF = 11 CU YD
- 16 35' - STORM SEW WM REQ, 12" @ 0.50%
TBF = 8 CU YD
- 17 48' - STORM SEW WM REQ, 12" @ 1.25%
TBF = 14 CU YD

PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
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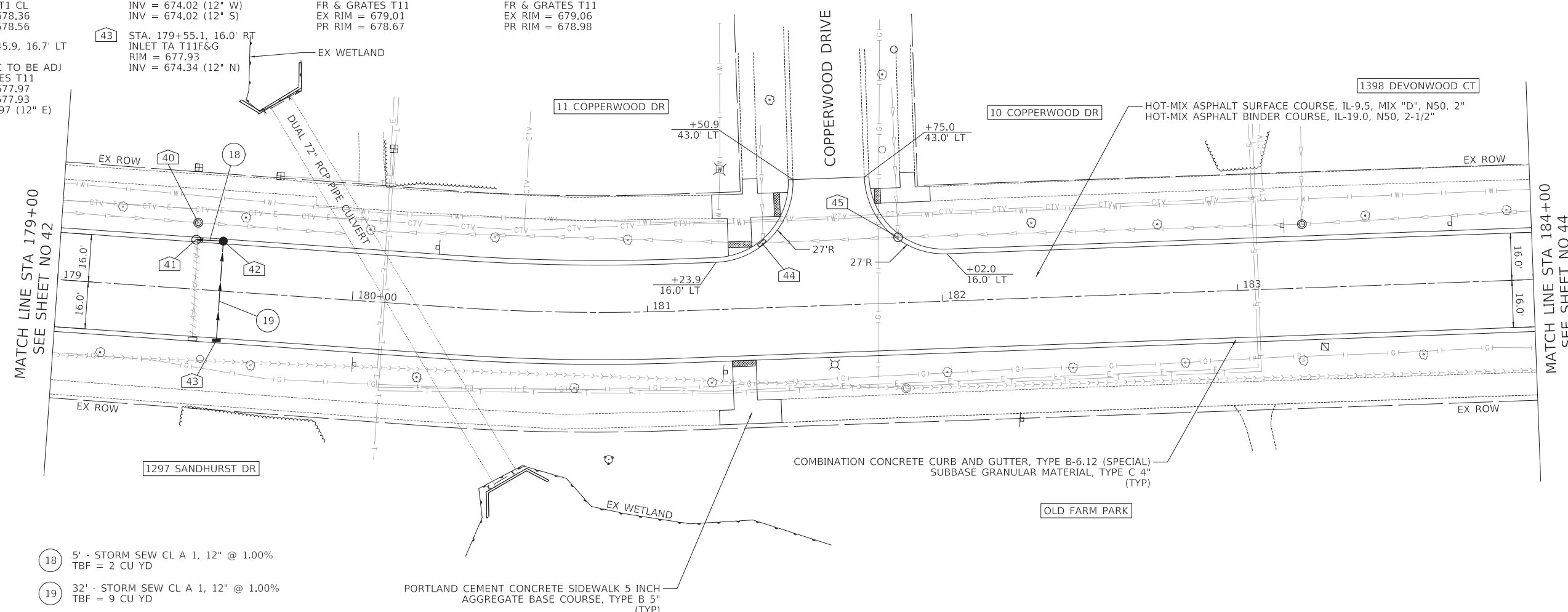


MODEL: SH06LNAME5
FILE NAME: ...1322_C2_Thompson_pp_01.dgn

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

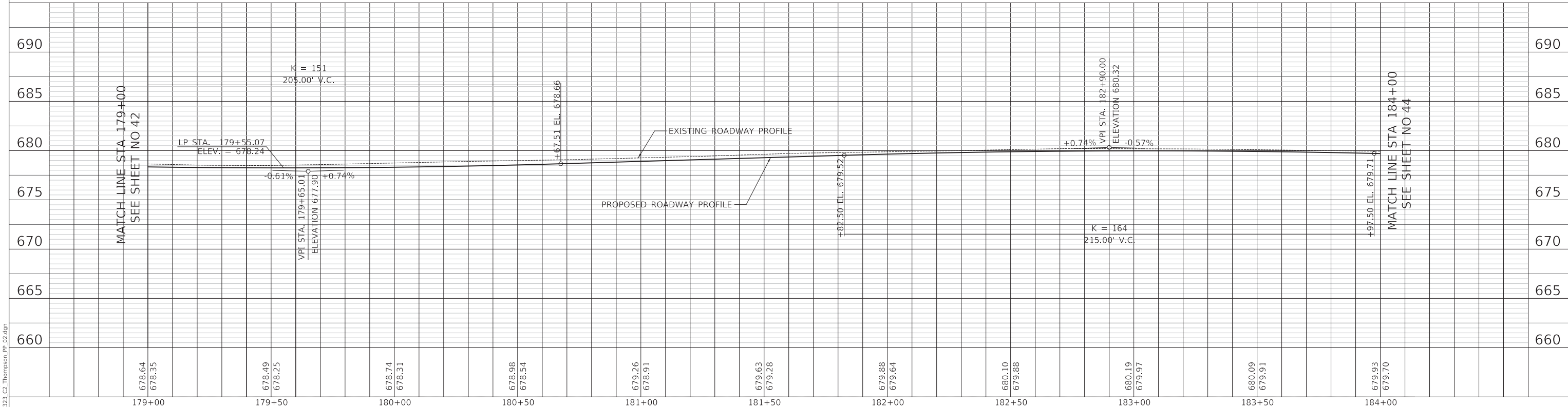
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

- 40 STA. 179+46.2, 22.5' LT
H13-7539
D&U STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 678.36
PR RIM = 678.56
- 41 STA. 179+45.9, 16.7' LT
H13-7538
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 677.97
PR RIM = 677.93
INV = 673.97 (12" E)
- 42 STA. 179+55.1, 16.0' LT
CB TA 4 DIA T11F&G
RIM = 677.93
INV = 674.02 (12" W)
INV = 674.02 (12" S)
- 43 STA. 179+55.1, 16.0' RT
INLET TA T11F&G
RIM = 677.93
INV = 674.34 (12" N)
- 44 STA. 181+39.6, 21.9' LT
H13-7760
D&U STRUC TO BE REC
FR & GRATES T11
EX RIM = 679.01
PR RIM = 678.67
- 45 STA. 181+85.7, 22.2' LT
H13-7774
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.06
PR RIM = 678.98



- 18 5' - STORM SEW CL A 1, 12" @ 1.00%
TBF = 2 CU YD
- 19 32' - STORM SEW CL A 1, 12" @ 1.00%
TBF = 9 CU YD

THOMPSON BOULEVARD

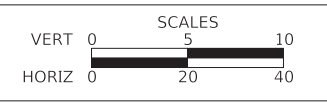


179+00	179+50	180+00	180+50	181+00	181+50	182+00	182+50	183+00	183+50	184+00
678.64 678.35	678.49 678.25	678.74 678.31	678.98 678.54	679.26 678.91	679.63 679.28	679.88 679.64	680.10 679.88	680.19 679.97	680.09 679.91	679.93 679.70

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CHECKED - KRK	REVISED -
DATE - 7/27/2020	REVISED -

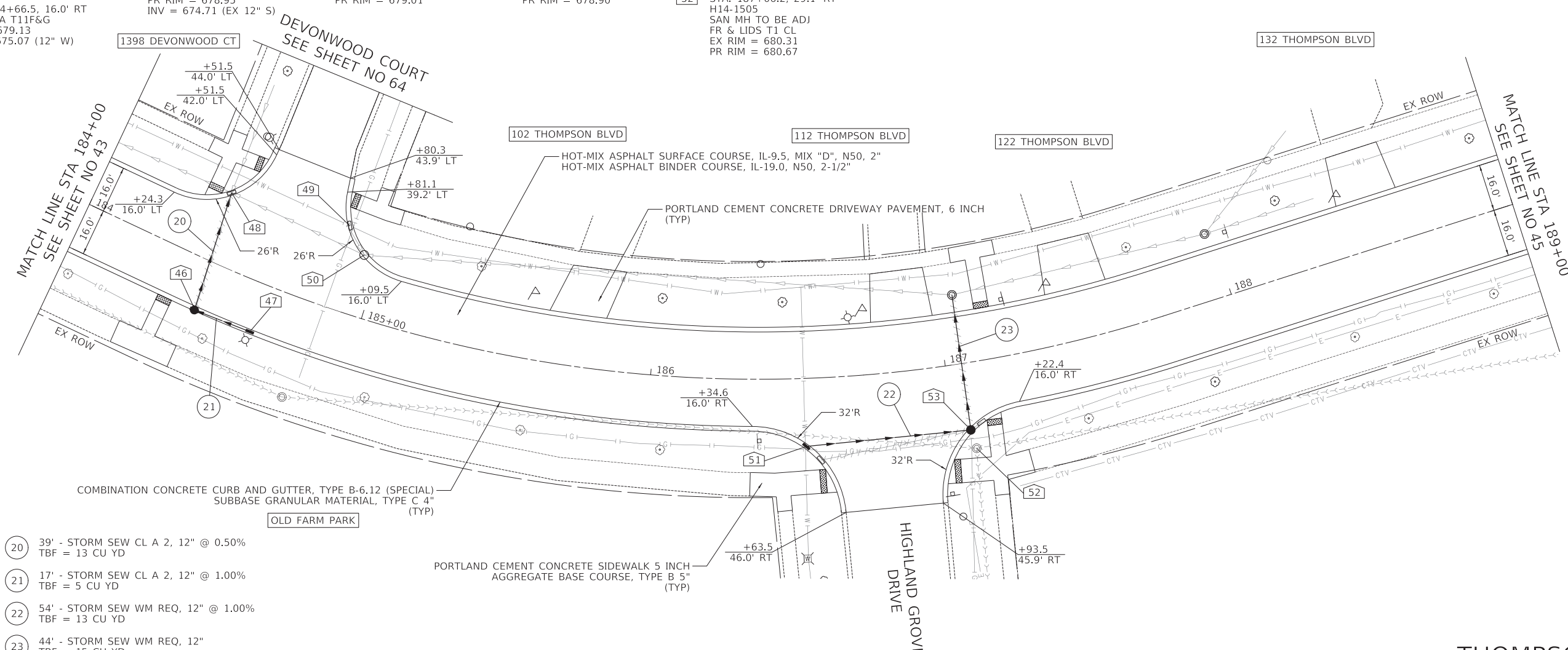
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PLAN & PROFILE - THOMPSON BOULEVARD
SHEET 6 OF 25 SHEETS
STA 179+00 TO STA 184+00

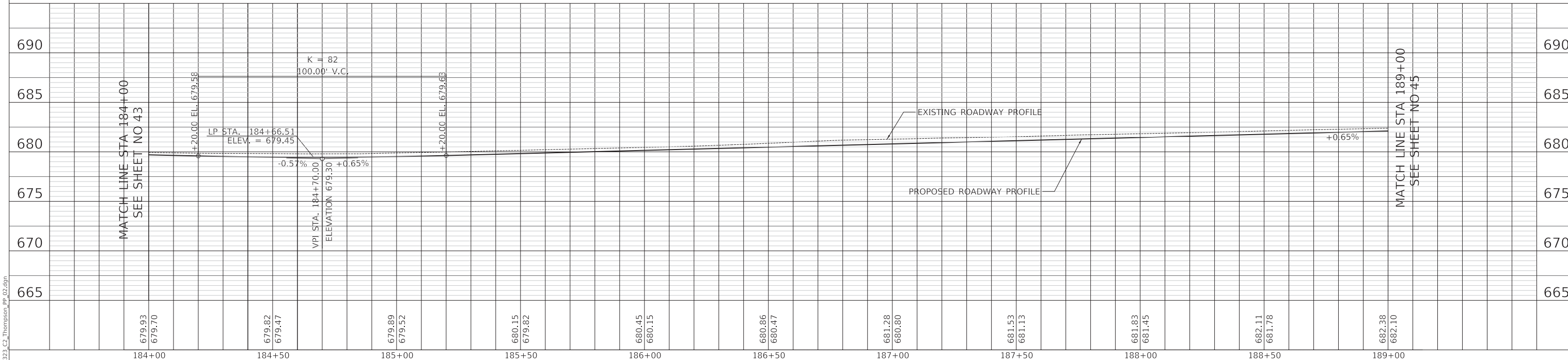
FAU RTE 3260 2060	SECTION 16-00106-02-R5	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO 43
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

- 46 STA. 184+47.1, 16.0' RT
CB TA 4 DIA T11F&G
RIM = 679.16
INV = 674.90 (12" N)
INV = 674.90 (12" E)
- 47 STA. 184+66.5, 16.0' RT
INLET TA T11F&G
RIM = 679.13
INV = 675.07 (12" W)
- 48 STA. 184+42.1, 24.1' LT
H13-7771
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.01
PR RIM = 678.95
INV = 674.71 (EX 12" S)
- 49 STA. 184+86.0, 28.7' LT
H13-7768
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 678.86
PR RIM = 679.01
- 50 STA. 184+94.2, 20.8' LT
H13-7769
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 678.95
PR RIM = 678.90
- 51 STA. 186+52.0, 23.0' RT
INLET TA T11F&G
RIM = 680.21
INV = 677.16 (12" W)
- 52 STA. 187+06.2, 29.1' RT
H14-1505
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 680.31
PR RIM = 680.67
- 53 STA. 187+05.3, 22.7' RT
CB TA 4 DIA T11F&G
RIM = 680.33
INV = 673.86 (12" NW)
INV = 676.62 (12" SW)



- 20 39' - STORM SEW CL A 2, 12" @ 0.50%
TBF = 13 CU YD
- 21 17' - STORM SEW CL A 2, 12" @ 1.00%
TBF = 5 CU YD
- 22 54' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 13 CU YD
- 23 44' - STORM SEW WM REQ, 12"
TBF = 15 CU YD

THOMPSON BOULEVARD



PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

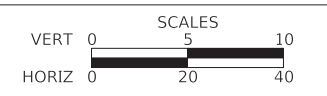
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	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

MODEL: SH06LNAME5
FILE NAME: ...13232_C2_Thompson_pp_07.dwg

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DRAWN	-	JRR	REVISED	-
CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

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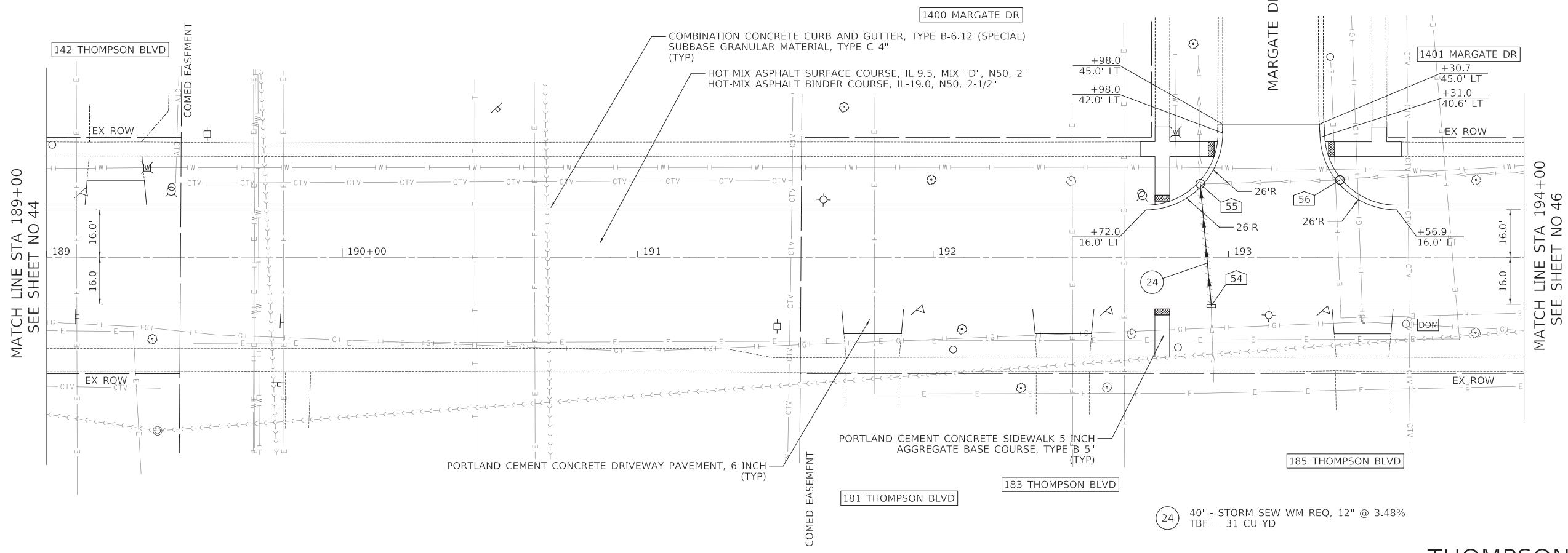
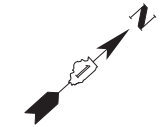
PLAN & PROFILE - THOMPSON BOULEVARD
SHEET 7 OF 25 SHEETS STA 184+00 TO STA 189+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	44
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

54 STA. 192+94.2, 16.6' RT
 H14-7518
 D&U STRUC TO BE ADJ
 FR & GRATES T11
 EX RIM = 680.61
 PR RIM = 680.87
 INV = 675.71 (EX 12" NW)

55 STA. 192+90.4, 24.8' LT
 H14-7519
 D&U STRUC TO BE ADJ
 FR & GRATES T11
 EX RIM = 680.62
 PR RIM = 680.62
 INV = 674.32 (EX 12" SE)

56 STA. 193+37.6, 26.1' LT
 H14-7520
 D&U STRUC TO BE ADJ
 FR & GRATES T11
 EX RIM = 680.49
 PR RIM = 680.76

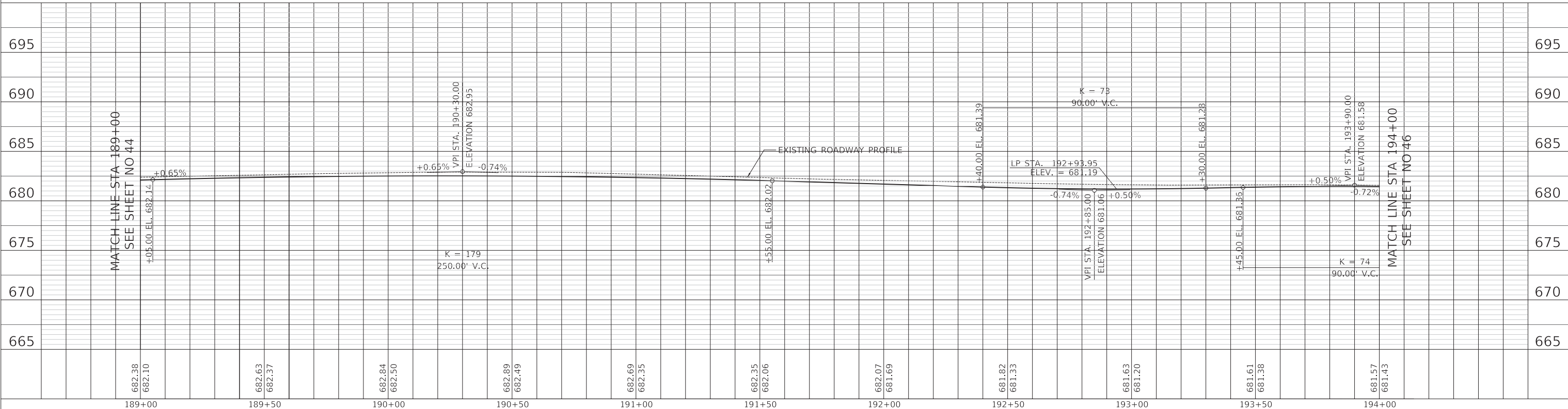


MATCH LINE STA 189+00
SEE SHEET NO 44

MATCH LINE STA 194+00
SEE SHEET NO 46

24 40' - STORM SEW WM REQ, 12" @ 3.48%
TBF = 31 CU YD

THOMPSON BOULEVARD



MATCH LINE STA 189+00
SEE SHEET NO 44

MATCH LINE STA 194+00
SEE SHEET NO 46

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

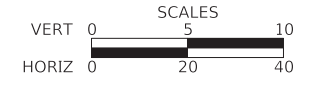
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	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
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FILE NAME: ...3232_C2_Thompson_pp_07.dgn

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CHECKED -	KRK	REVISED -	
DATE -	7/27/2020	REVISED -	

STATE OF ILLINOIS
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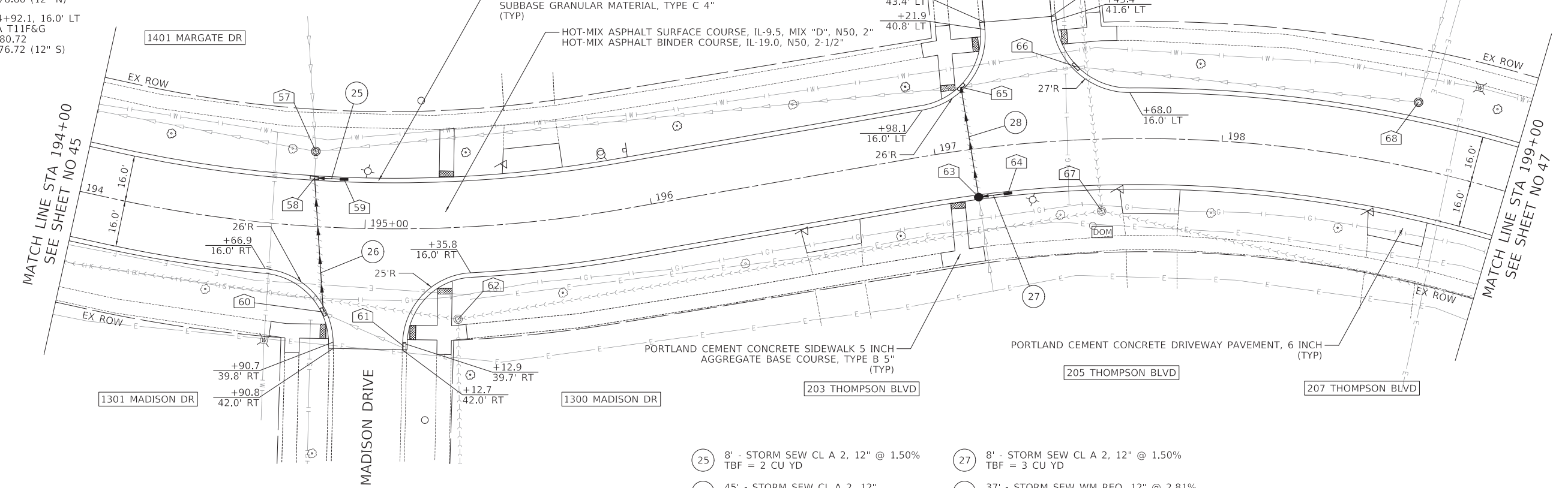


PLAN & PROFILE - THOMPSON BOULEVARD

SHEET 8 OF 25 SHEETS STA 189+00 TO STA 194+00

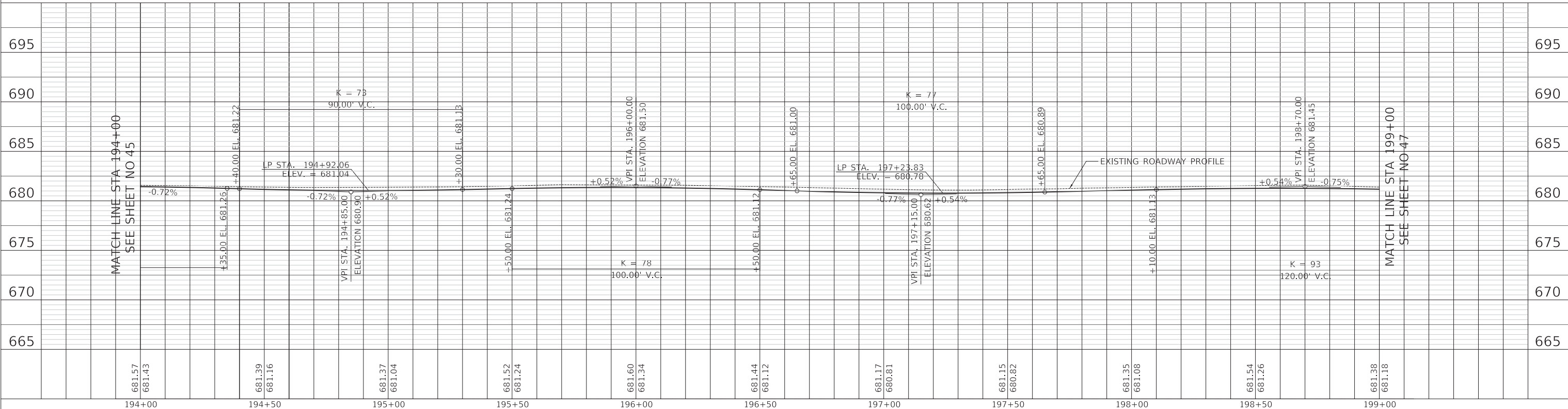
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	45
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

- 57 STA. 194+81.3, 26.1' LT
H14-7527
D&U STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 681.02
PR RIM = 681.21
- 58 STA. 194+81.5, 16.8' LT
H14-7528
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.49
PR RIM = 680.72
INV = 676.60 (12" N)
- 59 STA. 194+92.1, 16.0' LT
INLET TA T11F&G
RIM = 680.72
INV = 676.72 (12" S)
- 60 STA. 194+87.0, 29.5' RT
H14-7530
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.19
PR RIM = 680.35
- 61 STA. 195+13.5, 41.0' RT
H14-7529
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.34
PR RIM = 680.42
- 62 STA. 195+30.9, 31.9' RT
H14-1507
SAN MH TO BE REC
FR & LIDS T1 CL
EX RIM = 681.25
PR RIM = 681.10
- 63 STA. 197+13.1, 16.0' RT
CB TA 4 DIA T11F&G
RIM = 680.47
INV = 675.43 (12" W)
INV = 675.43 (12" E)
INV = 675.60 (12" N)
- 64 STA. 197+13.1, 16.8' RT
INLET TA T11F&G
RIM = 680.46
INV = 675.72 (12" W)
- 65 STA. 197+12.0, 21.9' LT
H14-7526
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.89
PR RIM = 680.21
INV = 674.39 (EX 12" E)
- 66 STA. 197+50.4, 25.5' LT
H14-7524
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.29
PR RIM = 680.44
- 67 STA. 197+57.4, 25.0' RT
H14-1766
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 680.84
PR RIM = 681.02
- 68 STA. 198+64.2, 22.7' LT
H14-7756
D&U STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 681.24
PR RIM = 681.37



- 25 8' - STORM SEW CL A 2, 12" @ 1.50%
TBF = 2 CU YD
- 26 45' - STORM SEW CL A 2, 12"
TBF = 17 CU YD
- 27 8' - STORM SEW CL A 2, 12" @ 1.50%
TBF = 3 CU YD
- 28 37' - STORM SEW WM REQ, 12" @ 2.81%
TBF = 26 CU YD

THOMPSON BOULEVARD



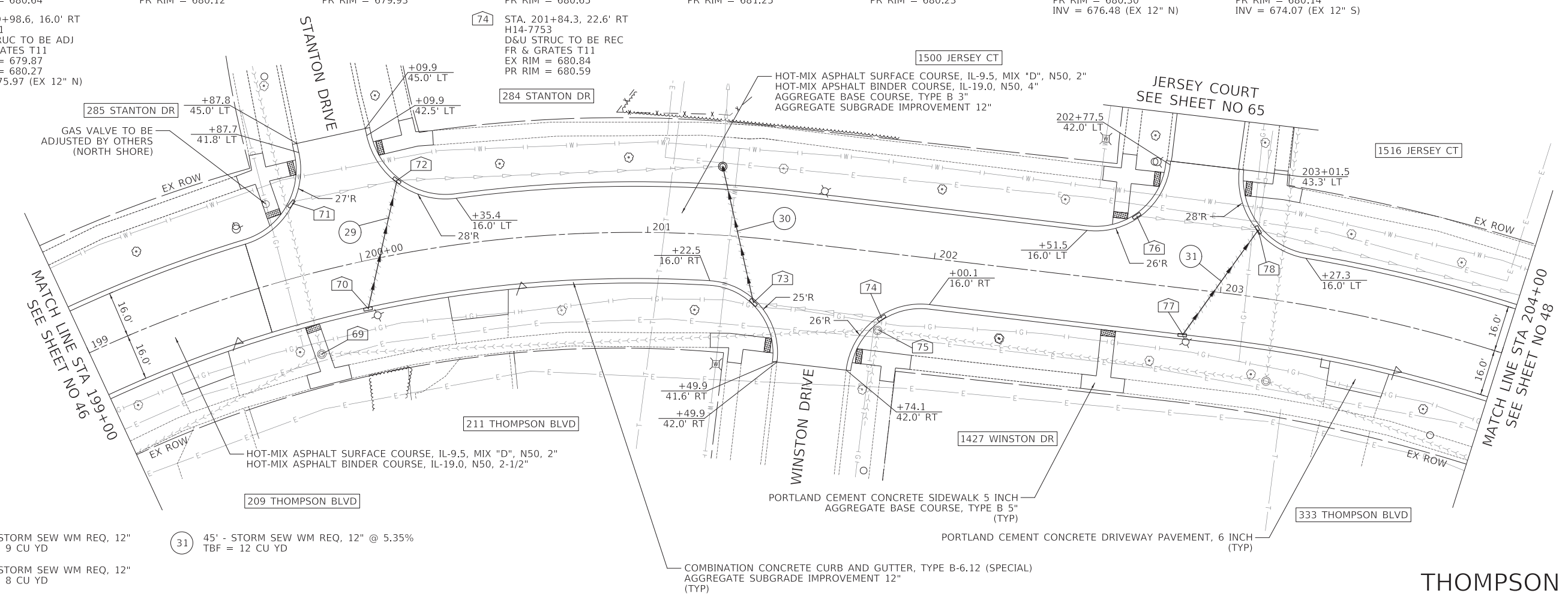
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	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
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FILE NAME: ...13232_C2_Thompson_PP_07.dwg

<p>Two Pierce Place, Suite 1400 Itasca, Illinois 60143 Tel: 630.773.3900 Fax: 630.773.3975 www.civiltechinc.com</p>	DESIGNED - TGB DRAWN - JRR CHECKED - KRK DATE - 7/27/2020	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VERT 0 5 10 HORIZ 0 20 40	PLAN & PROFILE - THOMPSON BOULEVARD SHEET 9 OF 25 SHEETS STA 194+00 TO STA 199+00	FAU RTE 3260 2060 SECTION 16-00106-02-R5 COUNTY LAKE TOTAL SHEETS 222 SHEET NO 46 CONTRACT NO 61G70	ILLINOIS FED AID PROJECT
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- 69 STA. 199+78.2, 28.0' RT
H14-1765
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 680.69
PR RIM = 680.64
- 70 STA. 199+98.6, 16.0' RT
H14-7751
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.87
PR RIM = 680.27
INV = 675.97 (EX 12" N)
- 71 STA. 199+81.4, 25.1' LT
H14-7750
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.67
PR RIM = 680.12
- 72 STA. 200+16.9, 25.3' LT
H14-7752
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.02
PR RIM = 679.93
- 73 STA. 201+38.9, 22.4' RT
H14-7754
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.89
PR RIM = 680.65
- 74 STA. 201+84.3, 22.6' RT
H14-7753
D&U STRUC TO BE REC
FR & GRATES T11
EX RIM = 680.84
PR RIM = 680.59
- 75 STA. 201+83.3, 27.0' RT
H14-1764
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 681.09
PR RIM = 681.25
- 76 STA. 202+68.0, 23.0' LT
H14-7269
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.07
PR RIM = 680.23
- 77 STA. 202+88.6, 16.0' RT
H14-7270
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.18
PR RIM = 680.30
INV = 676.48 (EX 12" N)
- 78 STA. 203+10.1, 23.2' LT
H14-7271
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 680.07
PR RIM = 680.14
INV = 674.07 (EX 12" S)

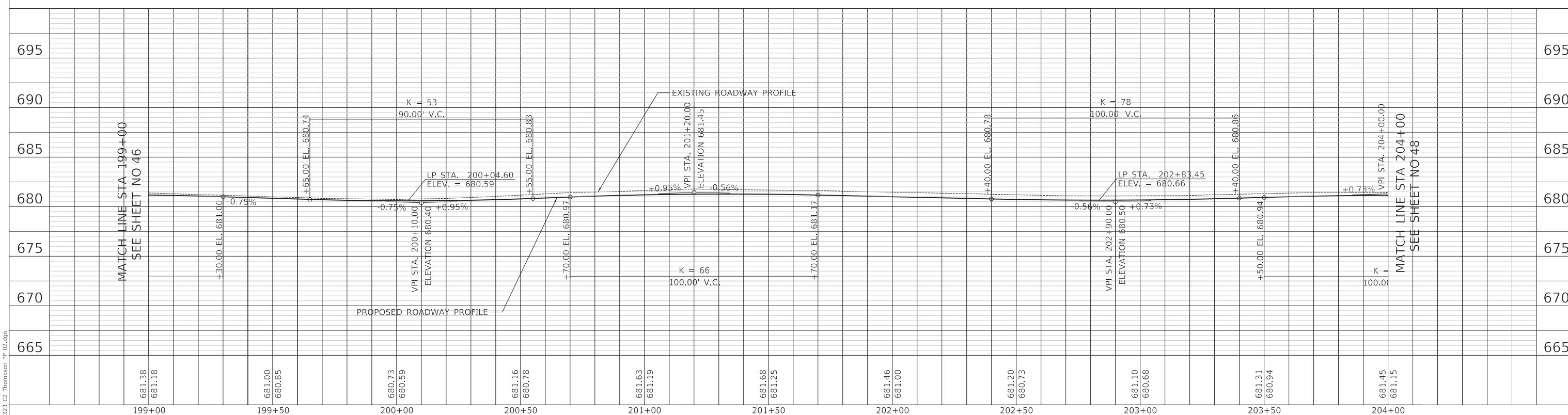


- 29 45' - STORM SEW WM REQ, 12"
TBF = 9 CU YD
- 30 46' - STORM SEW WM REQ, 12"
TBF = 8 CU YD
- 31 45' - STORM SEW WM REQ, 12" @ 5.35%
TBF = 12 CU YD

THOMPSON BOULEVARD

DATE	
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PLAN	
NO.	
NO.	
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NO.	

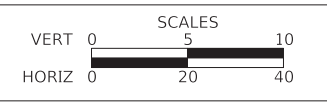
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PROFILE	
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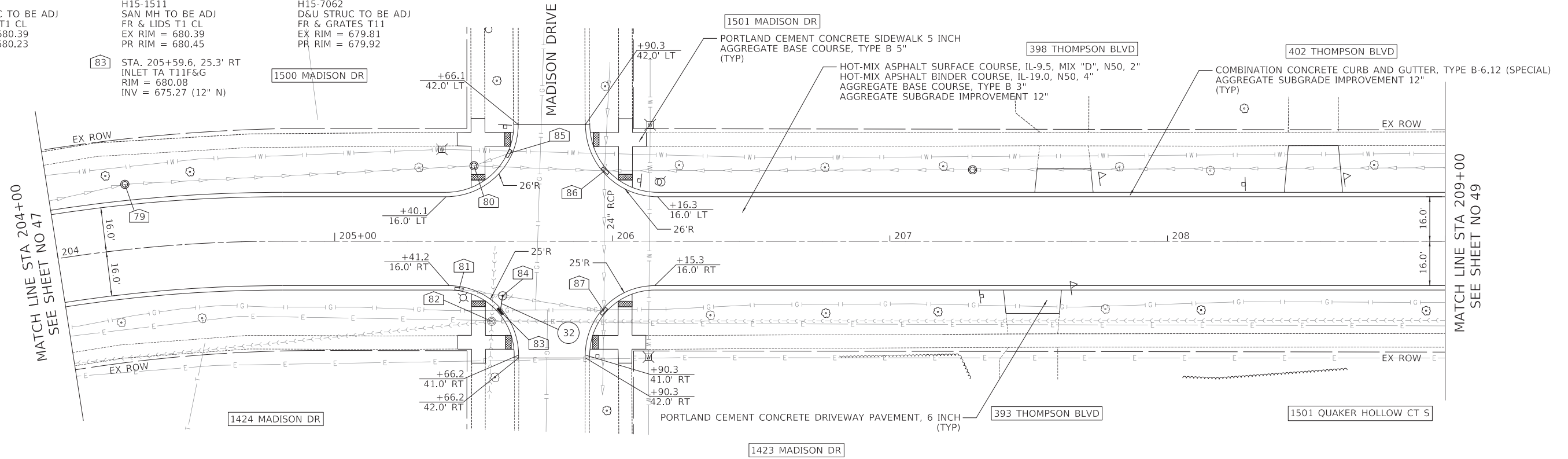


PLAN & PROFILE - THOMPSON BOULEVARD
SHEET 10 OF 25 SHEETS STA 199+00 TO STA 204+00

FAU RTE	3260	SECTION	16-00106-02-R5	COUNTY	LAKE	TOTAL SHEETS	222	SHEET NO	47
						CONTRACT NO 61G70			
						ILLINOIS FED AID PROJECT			

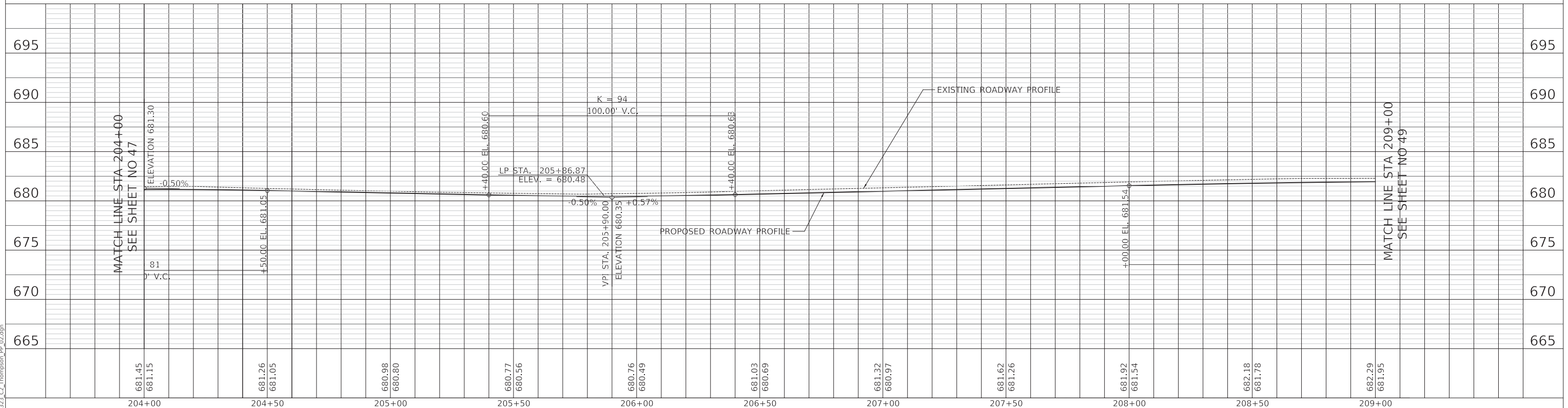


- 79 STA. 204+26.7, 23.4' LT
H14-7275
D&U STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 681.18
PR RIM = 681.33
- 80 STA. 205+50.2, 27.1' LT
H15-7025
D&U STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 680.39
PR RIM = 680.23
- 81 STA. 205+44.8, 17.3' RT
H15-7504
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.94
PR RIM = 680.26
- 82 STA. 205+56.5, 28.8' RT
H15-1511
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 680.39
PR RIM = 680.45
- 83 STA. 205+59.6, 25.3' RT
INLET TA T11F&G
RIM = 680.08
INV = 675.27 (12" N)
- 84 STA. 205+60.5, 19.7' RT
MH TA 4 DIA T1F CL
RIM = 680.22
INV = 675.32 (12" S)
INV = 675.32 (12" W)
INV = 675.22 (12" E)
- 85 STA. 205+62.8, 31.6' LT
H15-7062
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.81
PR RIM = 679.92
- 86 STA. 205+97.5, 25.4' LT
H15-7026
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.78
PR RIM = 679.91
- 87 STA. 205+97.0, 25.2' RT
H15-7505
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 679.88
PR RIM = 679.99



32 3' - STORM SEW CL A 2, 12" @ 1.50%
TBF = 1 CU YD

THOMPSON BOULEVARD



PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	CHECKED
	FILED	FILE NAME
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	CHECKED
	STRUCTURE	NOTATIONS
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FILE NAME: ...3232_C2_Thompson_pp_07.dgn

 CIVILTECH Two Pierce Place, Suite 1400 Itasca, Illinois 60143 Tel: 630.773.3900 Fax: 630.773.3975 www.civiltechinc.com	DESIGNED - TGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VERT 0 5 10 HORIZ 0 20 40 SCALES	PLAN & PROFILE - THOMPSON BOULEVARD	FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
	DRAWN - JRR	REVISED -				3260	16-00106-02-R5	LAKE	222	48
	CHECKED - KRK	REVISED -				2060	CONTRACT NO 61G70			
DATE - 7/27/2020	REVISED -				SHEET 11 OF 25 SHEETS	STA 204+00 TO STA 209+00	ILLINOIS FED AID PROJECT			



88 STA. 209+39.2, 26.6' LT
H15-7503
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.43
PR RIM = 681.50
INV = 676.20 (EX 12" S)

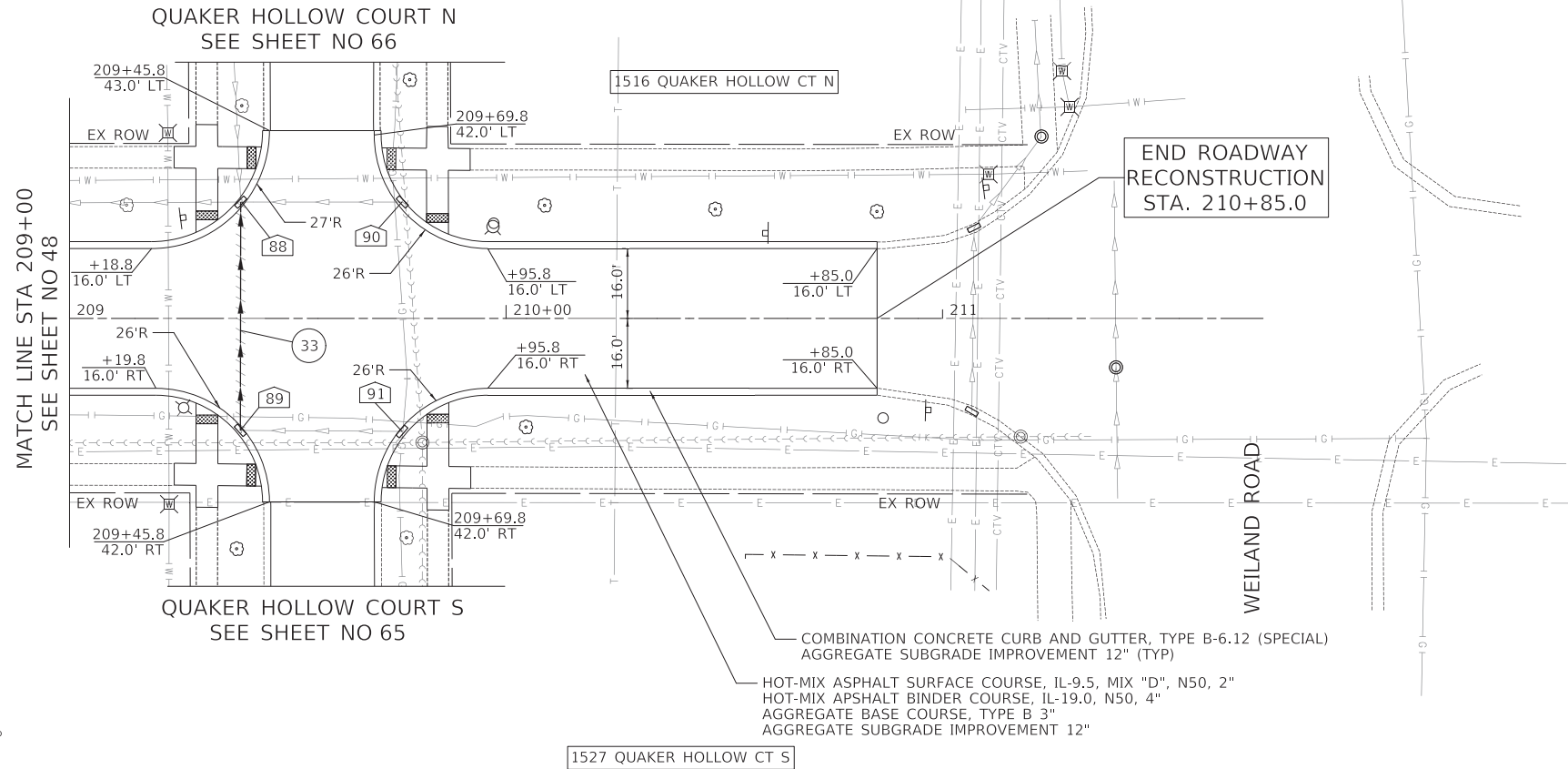
89 STA. 209+39.1, 25.6' RT
H15-7501
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.37
PR RIM = 681.45
INV = 677.57 (EX 12" N)

90 STA. 209+76.3, 26.6' LT
H15-7502
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.29
PR RIM = 681.48

91 STA. 209+76.2, 25.9' RT
H15-7500
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 681.31
PR RIM = 681.49

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

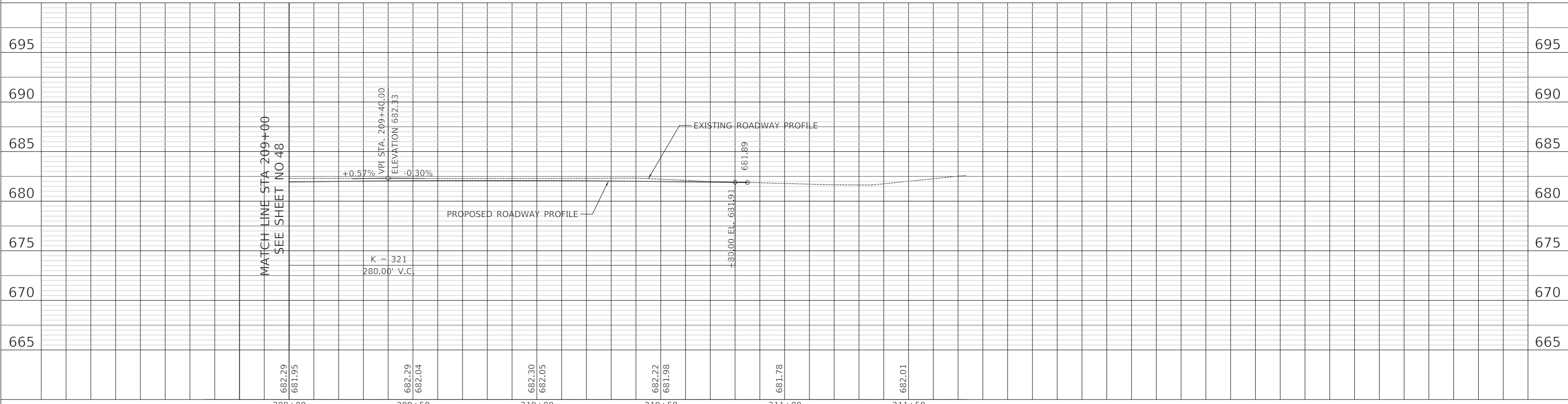
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



33 50' - STORM SEW WM REQ, 12" @ 2.74%
TBF = 11 CU YD

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
AGGREGATE SUBGRADE IMPROVEMENT 12" (TYP)
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"
AGGREGATE BASE COURSE, TYPE B 3"
AGGREGATE SUBGRADE IMPROVEMENT 12"

THOMPSON BOULEVARD



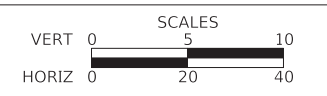
MATCH LINE STA 209+00
SEE SHEET NO 48

682.29	681.95	682.29	682.04	682.30	682.05	682.22	681.98	681.78	682.01
209+00	209+50	210+00	210+50	211+00	211+50				

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PLAN & PROFILE - THOMPSON BOULEVARD
SHEET 12 OF 25 SHEETS STA 209+00 TO STA 210+85

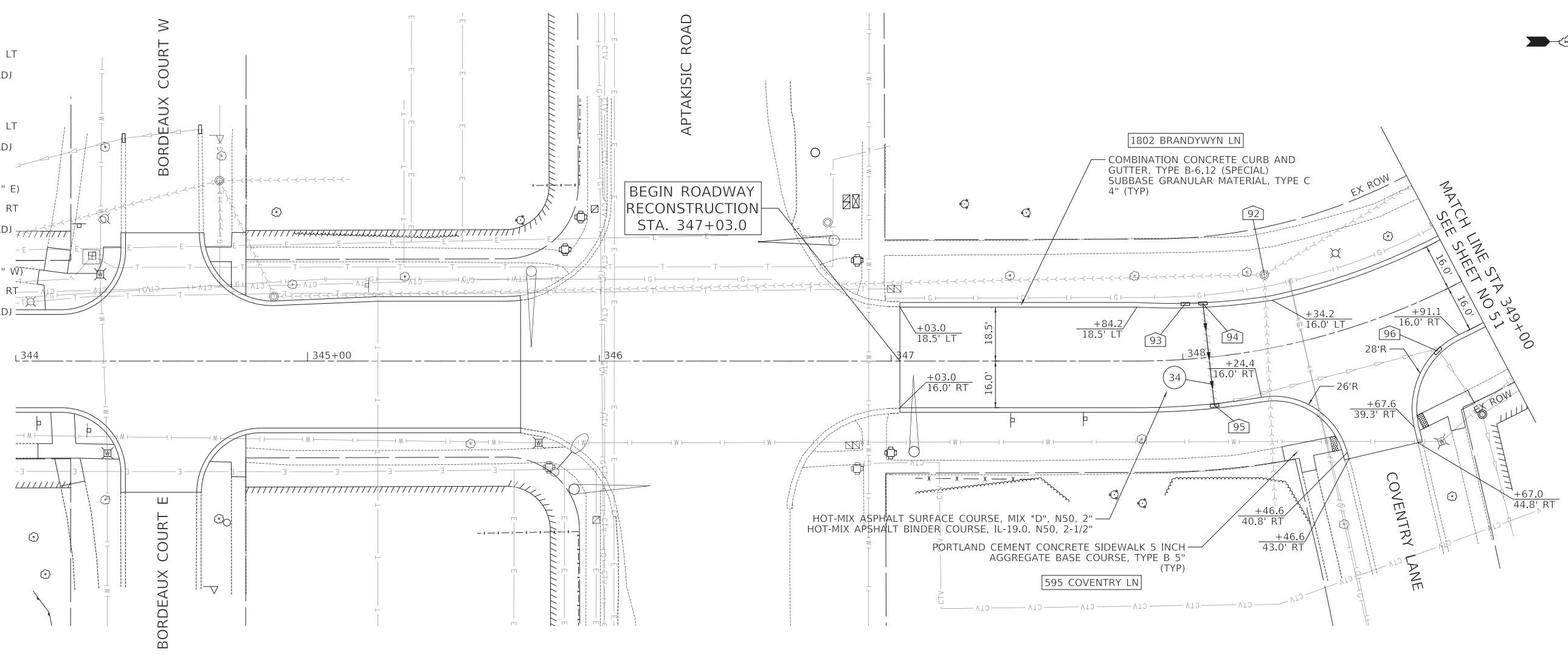
FAU RTE 3260 2060	SECTION 16-00106-02-R5	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO 49
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

MODEL: SH06LNAME5
FILE NAME: ...1322_C2_Thompson_pp_07.dgn

- 92 STA. 348+33.3, 25.1' LT
110-1756
SAN MH TO BE REC
FR & LIDS T1 CL
EX RIM = 684.21
PR RIM = 684.10
- 93 STA. 348+02.2, 19.0' LT
110-7783
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 683.55
PR RIM = 683.77
- 94 STA. 348+08.8, 18.6' LT
110-7784
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 683.43
PR RIM = 683.78
INV = 680.23 (EX 12" E)
- 95 STA. 348+09.2, 16.0' RT
110-7785
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 683.64
PR RIM = 683.80
INV = 678.94 (EX 12" W)
- 96 STA. 348+82.9, 18.0' RT
110-7786
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 684.11
PR RIM = 684.04

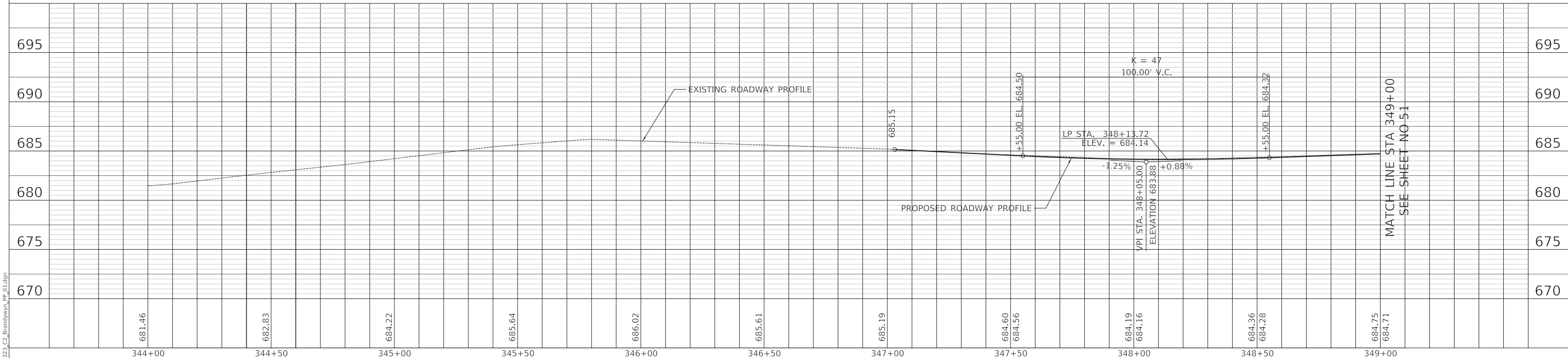
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	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



34 34' - STORM SEW CL A 2, 12" @ 3.79%
TBF = 11 CU YD

BRANDYWYN LANE

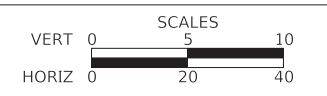


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DATE -	7/27/2020	REVISED -	

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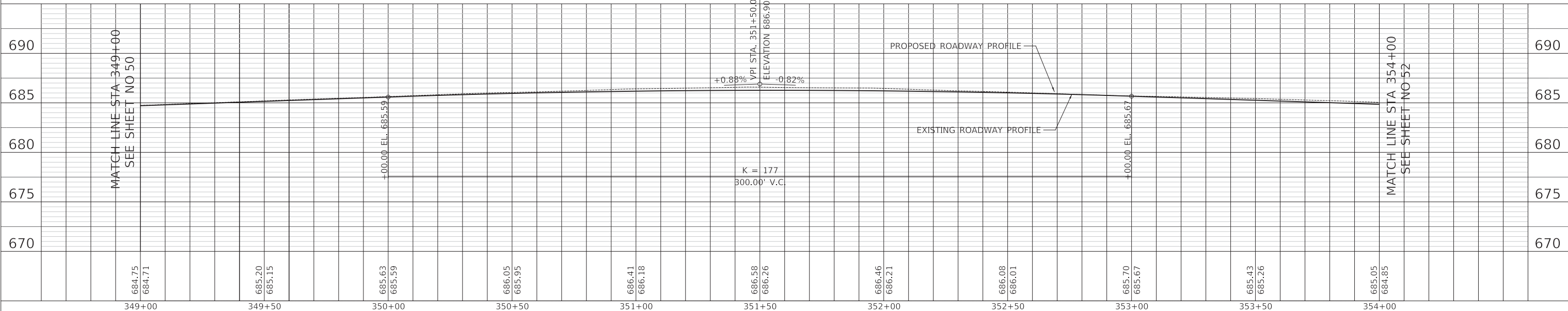
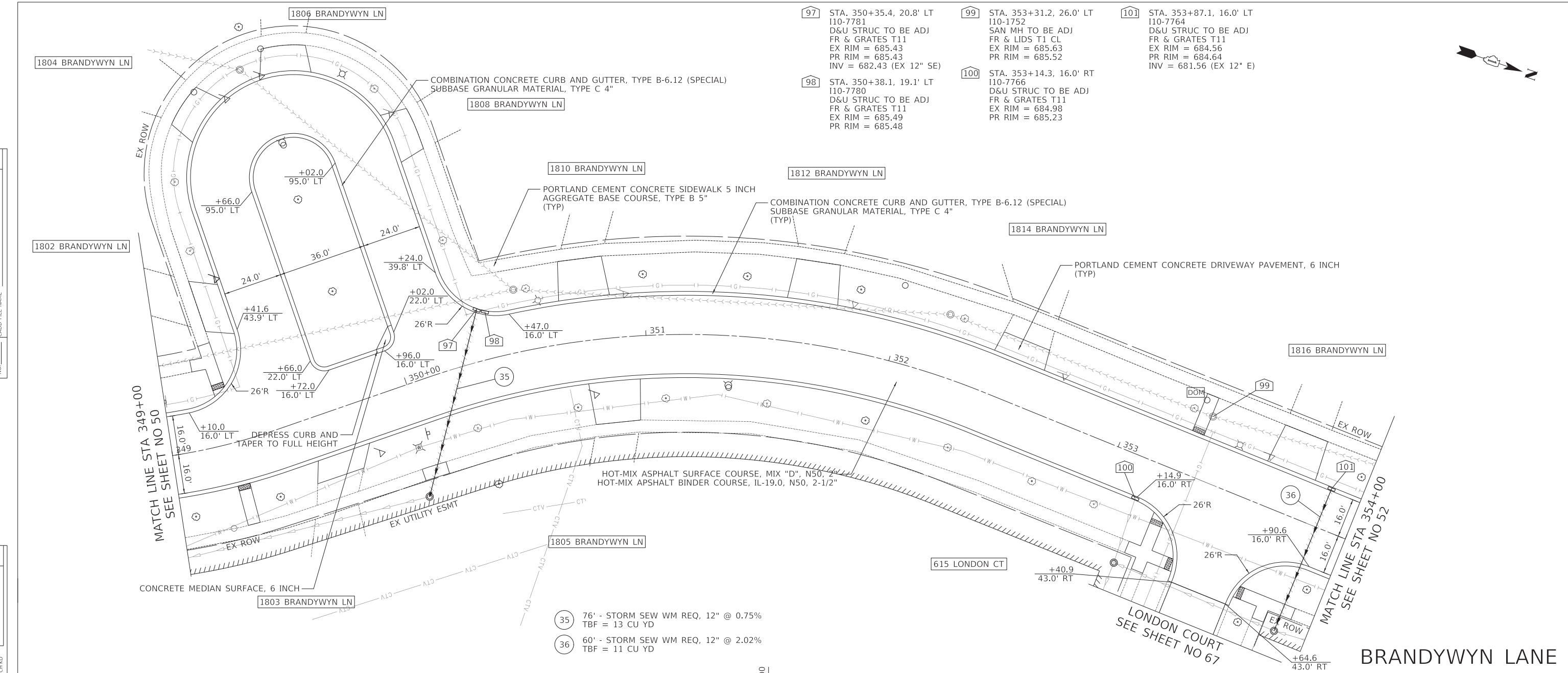


PLAN & PROFILE - BRANDYWYN LANE
SHEET 13 OF 25 SHEETS
STA 347+03 TO STA 349+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	50
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
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	GRADES	
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	BY	
	DATE	

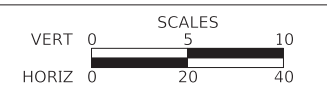


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CHECKED -	KRK	REVISED -
DATE -	7/27/2020	REVISED -

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PLAN & PROFILE - BRANDYWYN LANE

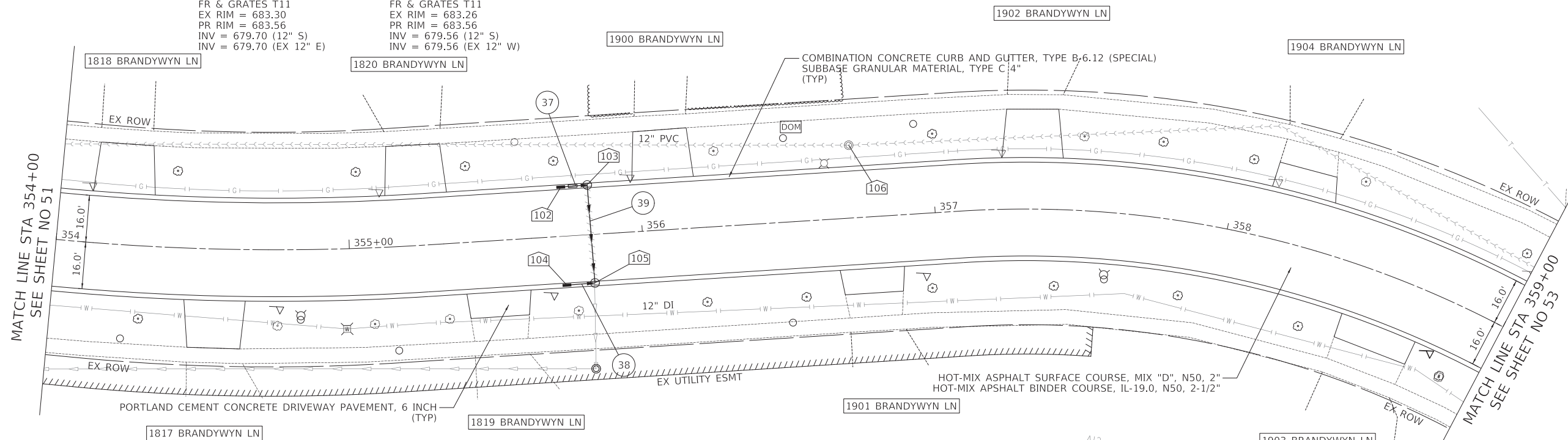
SHEET 14 OF 25 SHEETS STA 349+00 TO STA 354+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	51
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

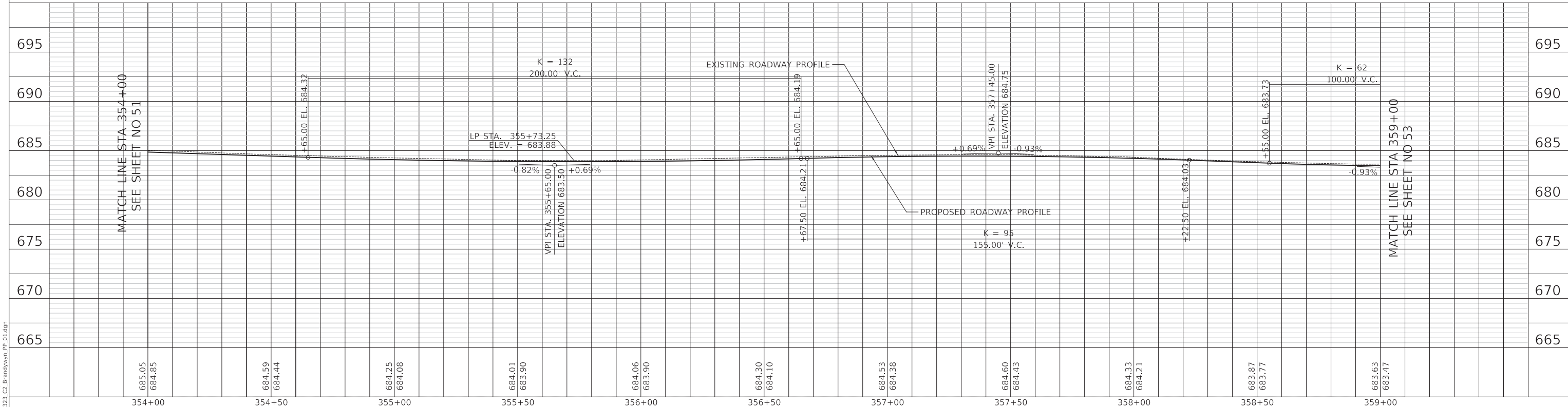
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

- 102 STA. 355+73.3, 16.0' LT
INLET TA T11 F&G
RIM = 683.56
INV = 679.76 (12" N)
- 103 STA. 355+82.3, 16.0' LT
I10-7761
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 683.30
PR RIM = 683.56
INV = 679.70 (12" S)
INV = 679.70 (EX 12" E)
- 104 STA. 355+73.3, 16.0' RT
INLET TA T11 F&G
RIM = 683.56
INV = 679.62 (12" N)
- 105 STA. 355+82.8, 16.0' RT
I10-7762
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 683.26
PR RIM = 683.56
INV = 679.56 (12" S)
INV = 679.56 (EX 12" W)
- 106 STA. 356+72.0, 24.8' LT
I10-1751
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 684.31
PR RIM = 684.47



- 37 6' - STORM SEW CL A 1, 12" @ 1.00%
TBF = 2 CU YD
- 38 6' - STORM SEW CL A 1, 12" @ 1.00%
TBF = 2 CU YD
- 39 32' - STORM SEW CL A 1, 12" @ 0.44%
TBF = 10 CU YD

BRANDYWYN LANE



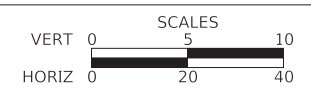
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354+00	354+50	355+00	355+50	356+00	356+50	357+00	357+50	358+00	358+50	359+00

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DATE - 7/27/2020	REVISED -

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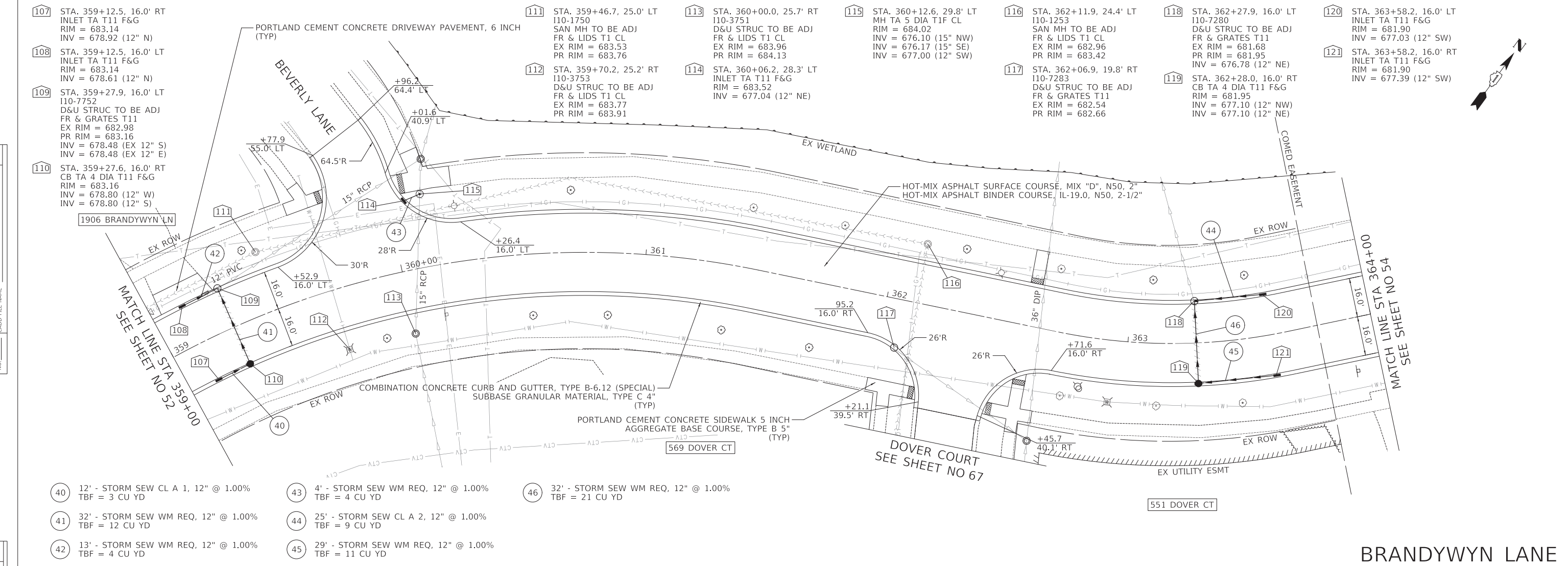
PLAN & PROFILE - BRANDYWYN LANE

SHEET 15 OF 25 SHEETS STA 354+00 TO STA 359+00

FAU RTE 3260 2060	SECTION 16-00106-02-R5	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO. 52
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

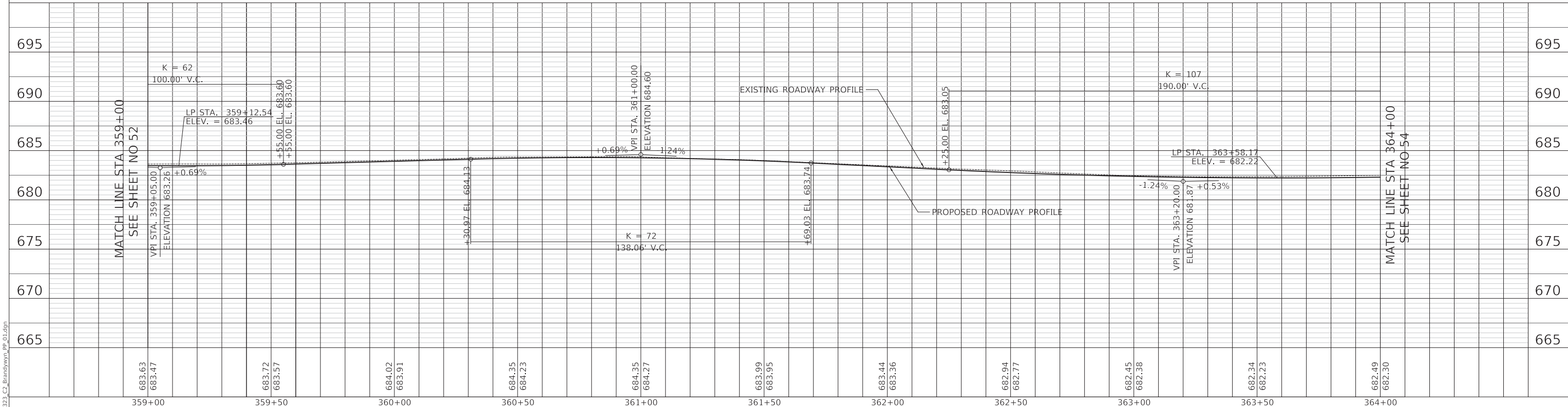
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	PLOTTED	
	ALIGNED	
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	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



- 40 12' - STORM SEW CL A 1, 12" @ 1.00%
TBF = 3 CU YD
- 41 32' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 12 CU YD
- 42 13' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 4 CU YD
- 43 4' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 4 CU YD
- 44 25' - STORM SEW CL A 2, 12" @ 1.00%
TBF = 9 CU YD
- 45 29' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 11 CU YD
- 46 32' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 21 CU YD

BRANDYWYN LANE

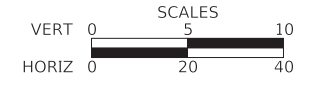


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PLAN & PROFILE - BRANDYWYN LANE

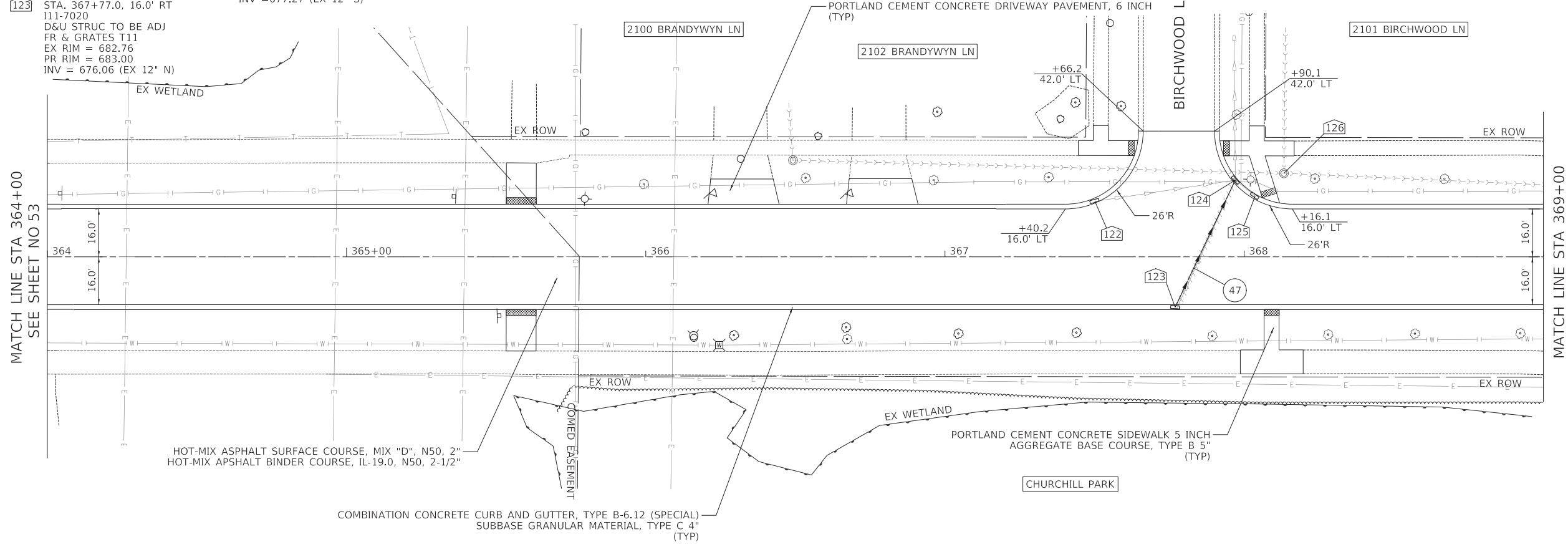
SHEET 16 OF 25 SHEETS STA 359+00 TO STA 364+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	53
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

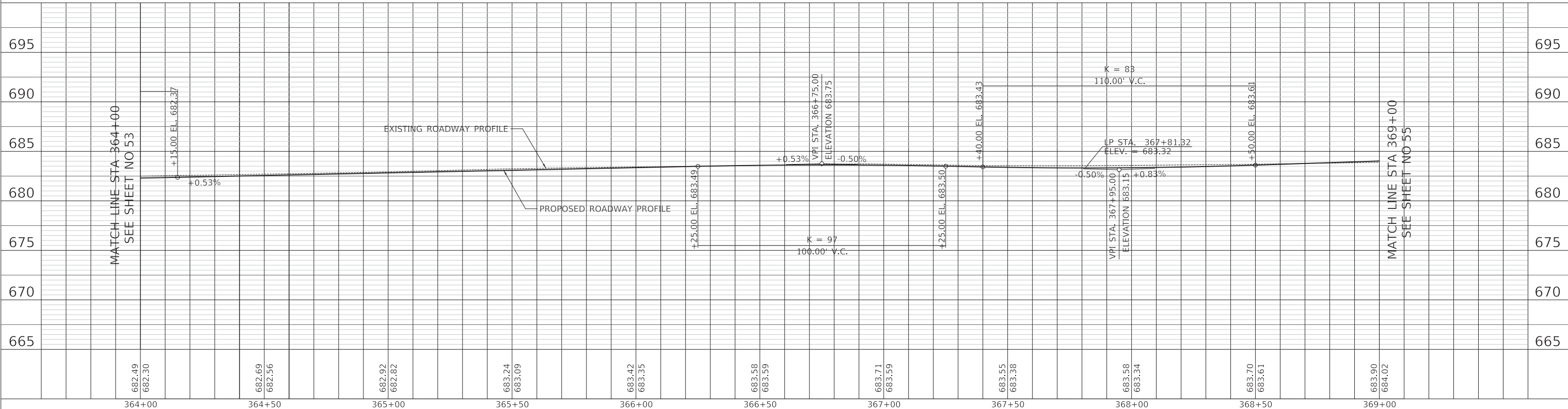
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

- 122 STA. 367+50.0, 18.7' LT
I11-7017
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 682.88
PR RIM = 682.90
- 123 STA. 367+77.0, 16.0' RT
I11-7020
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 682.76
PR RIM = 683.00
INV = 676.06 (EX 12" N)
- 124 STA. 367+97.0, 25.6' LT
I11-7019
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 682.77
PR RIM = 682.91
INV = 677.27 (EX 12" S)
- 125 STA. 368+03.5, 20.4' LT
I11-7018
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 682.77
PR RIM = 682.98
- 126 STA. 368+13.3, 27.9' LT
I11-1005
SAN MH TO BE REC
FR & LIDS T1 CL
EX RIM = 683.81
PR RIM = 683.24



47 45' - STORM SEW WM REQ. 12" @ 2.69%
TBF = 38 CU YD

BRANDYWYN LANE

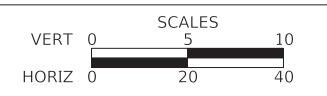


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PLAN & PROFILE - BRANDYWYN LANE
SHEET 17 OF 25 SHEETS STA 364+00 TO STA 369+00

FAU RTE	3260 2060	SECTION	16-00106-02-R5	COUNTY	LAKE	TOTAL SHEETS	222	SHEET NO	54
						CONTRACT NO 61G70			
						ILLINOIS FED AID PROJECT			

127 STA. 371+25.9, 34.8' LT
I11-7002
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 684.85
PR RIM = 684.85

129 STA. 372+24.5, 24.6' LT
I11-1008
SAN MH TO BE ADJ
FR & LIDS T1 CL
EX RIM = 685.79
PR RIM = 685.73

128 STA. 372+19.4, 33.2' LT
I11-7003
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 685.38
PR RIM = 685.38

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/2"

END RECONSTRUCTION,
BEGIN RESURFACING
STA. 369+30.0

2106 BRANDYWYN LN

2108 BRANDYWYN LN

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2" MIN.

MATCH LINE STA 369+00
SEE SHEET NO 54

426 CEDAR CT N

424 CEDAR CT N

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH (TYP)

422 CEDAR CT N

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 1-1/2"

2110 BRANDYWYN LN

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
AGGREGATE BASE COURSE, TYPE B 5" (TYP)

MATCH LINE STA 374+00
SEE SHEET NO 56

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
SUBBASE GRANULAR MATERIAL, TYPE C 4" (TYP)

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (ABUTTING EXISTING PAVEMENT)
SUBBASE GRANULAR MATERIAL, TYPE C 4" (TYP)

DEPRESS CURB AND TAPER TO FULL HEIGHT

CONCRETE MEDIAN SURFACE, 6 INCH

453 CEDAR CT S

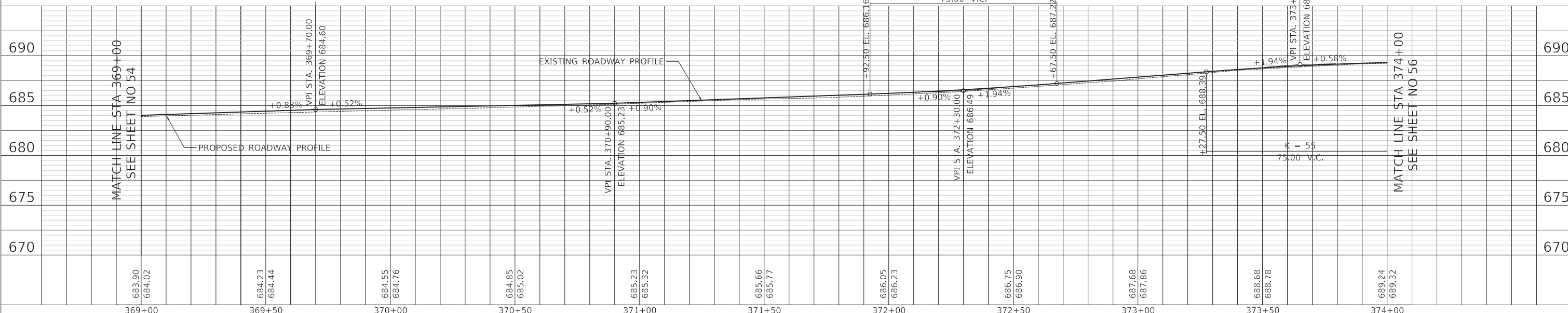
CEDAR COURT S
SEE SHEET NO 68

419 CEDAR CT S

BRANDYWYN LANE

PLAN	SURVEYED	DATE
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	STRUCTURE NOTATIONS CHECKED	
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PROFILE	SURVEYED	DATE
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	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
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DEPARTMENT OF TRANSPORTATION

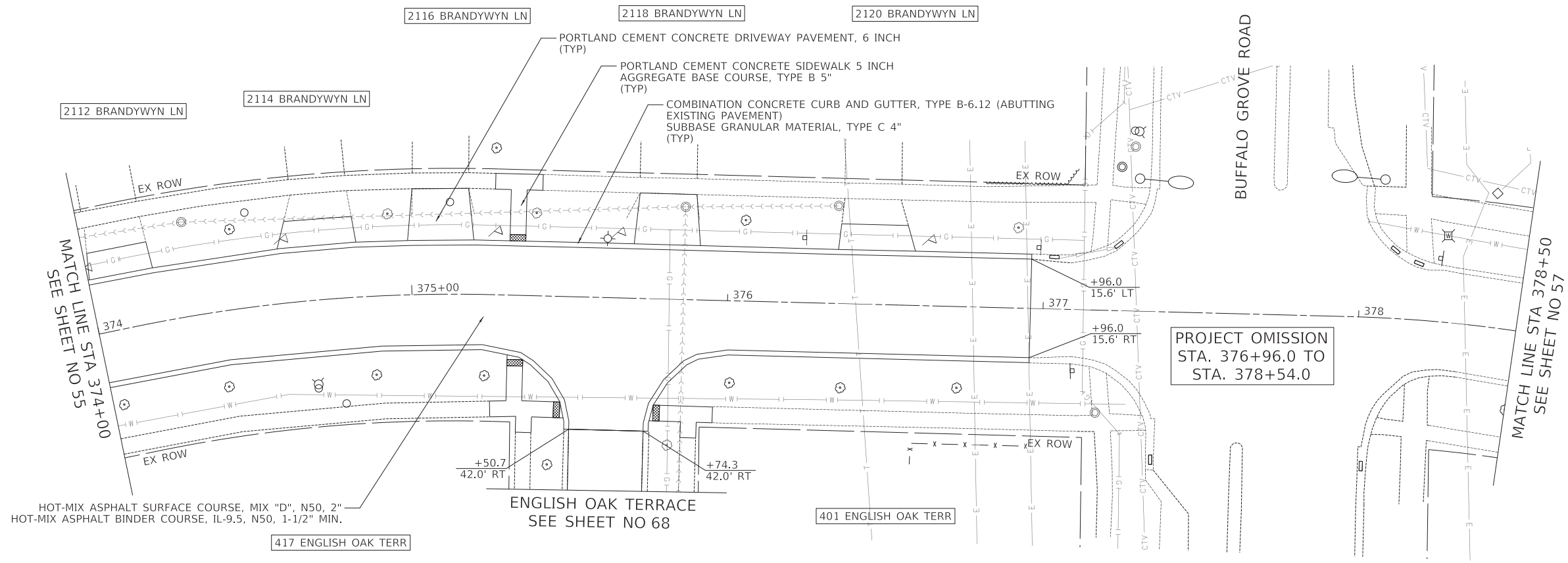
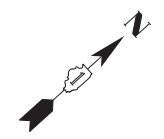


PLAN & PROFILE - BRANDYWYN LANE
SHEET 18 OF 25 SHEETS STA 369+00 TO STA 374+00

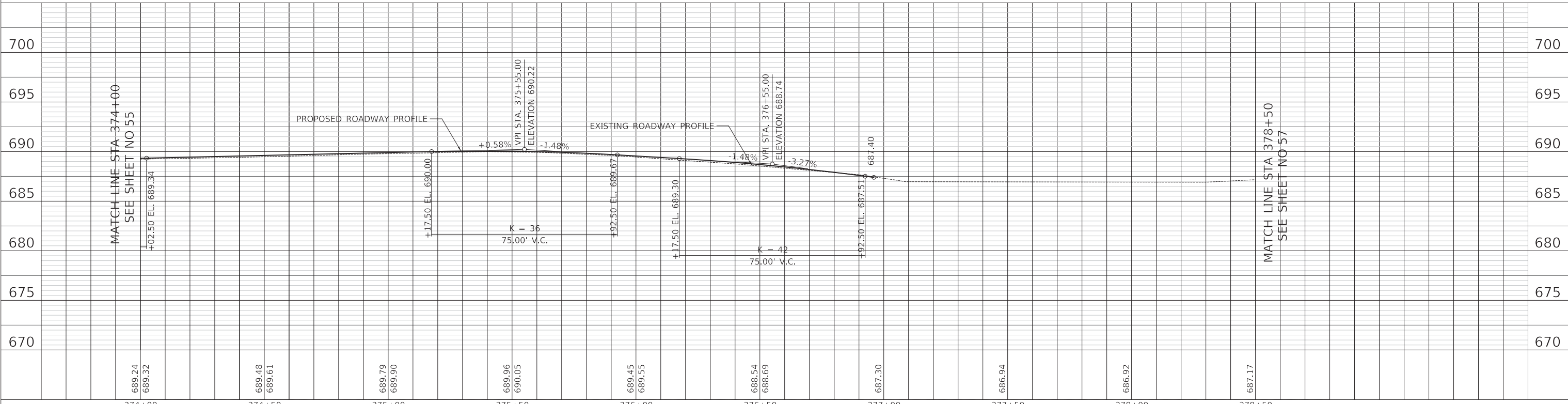
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	55
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
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	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



BRANDYWYN LANE

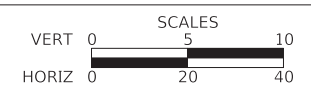


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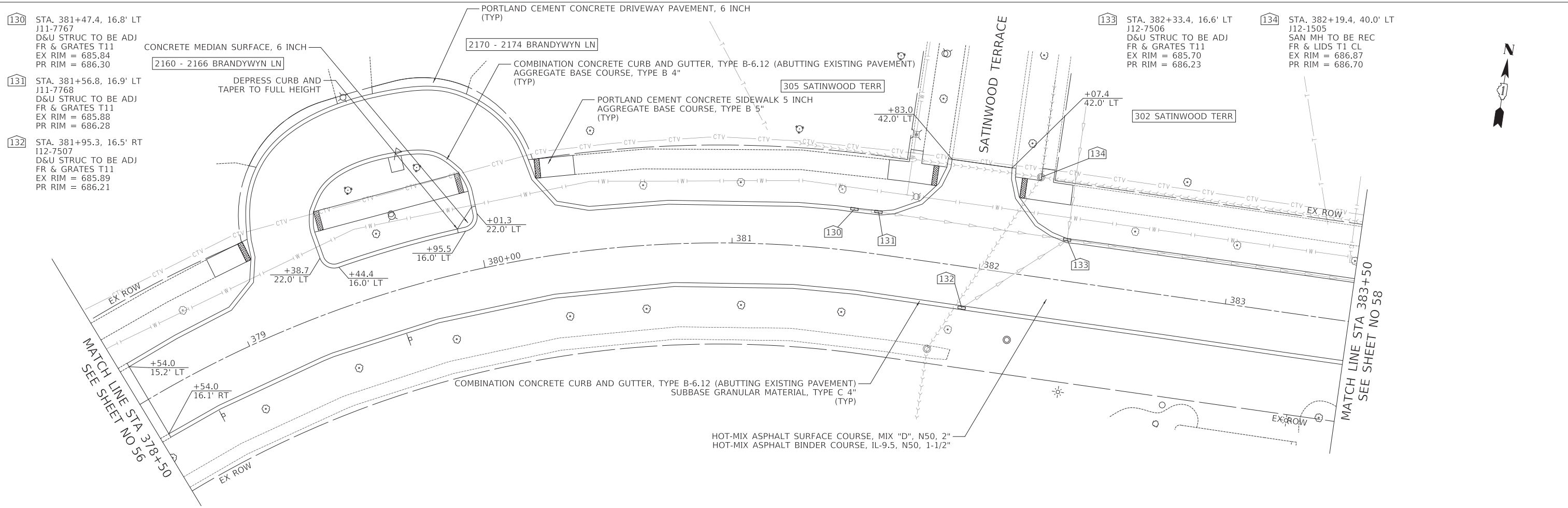


PLAN & PROFILE - BRANDYWYN LANE
SHEET 19 OF 25 SHEETS STA 374+00 TO STA 378+29

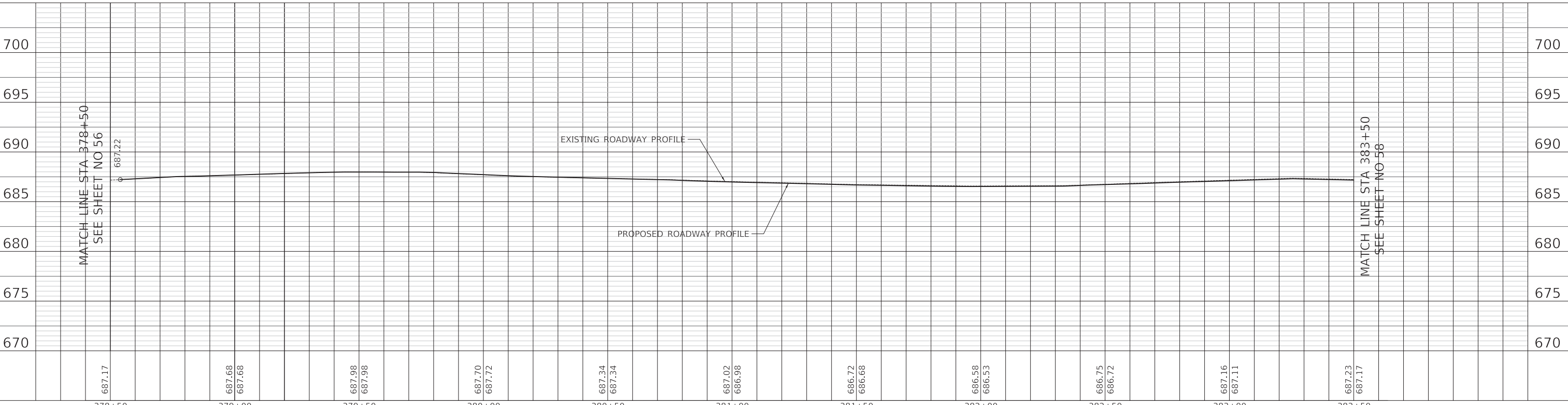
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	56
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	



BRANDYWYN LANE

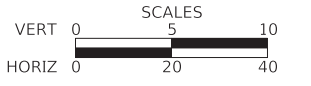


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687.68	687.98	687.72	687.34	687.02	686.68	686.53	686.72	687.11	687.17	687.17
378+50	379+00	379+50	380+00	380+50	381+00	381+50	382+00	382+50	383+00	383+50

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PLAN & PROFILE - BRANDYWYN LANE
 SHEET 20 OF 25 SHEETS STA 378+50 TO STA 383+50

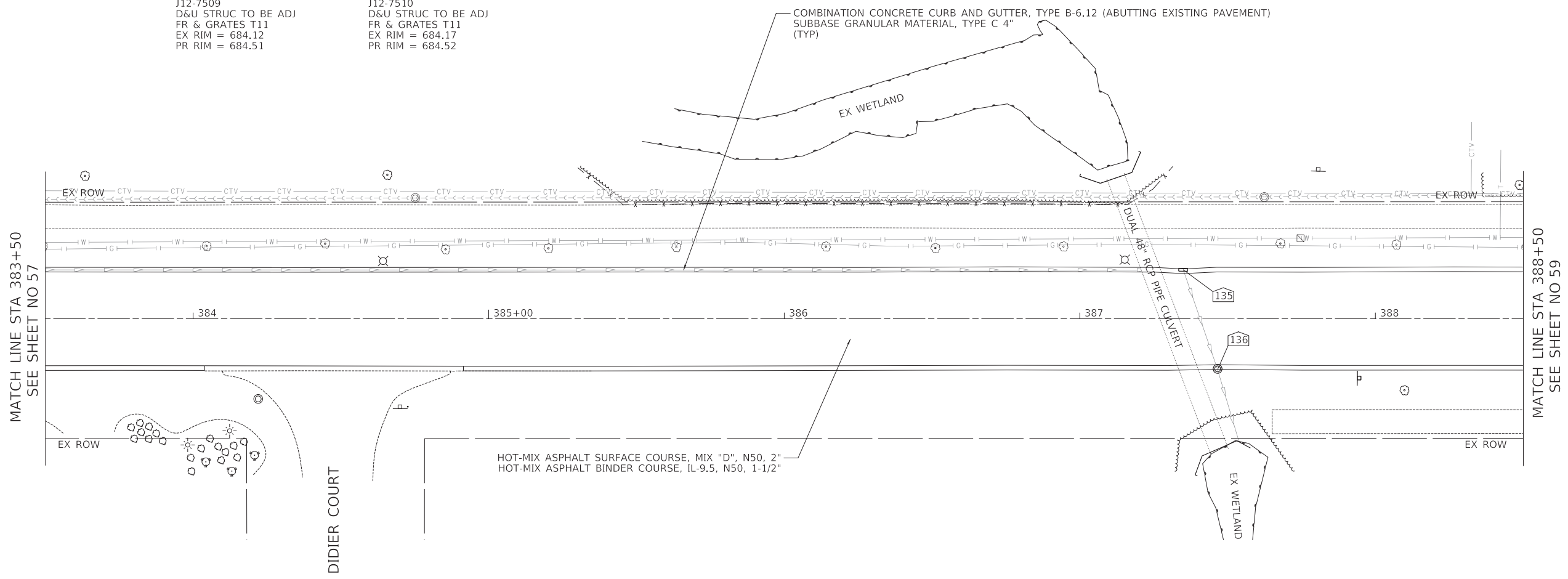
FAU RTE 3260 2060	SECTION 16-00106-02-R5	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO 57
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

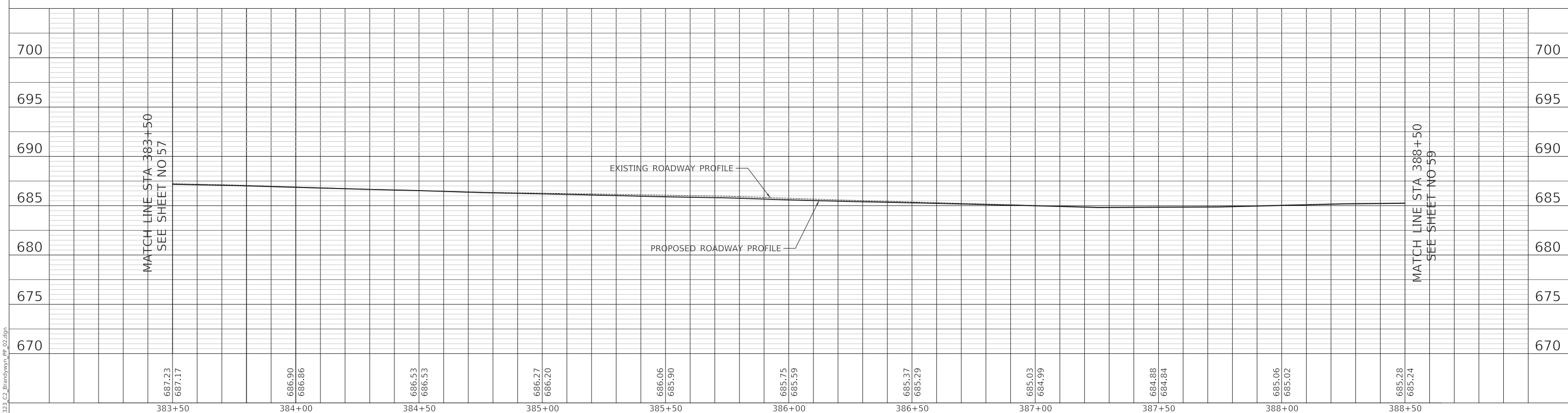
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES		
	CHECKED		
	STRUCTURE		
	NOTATION		
	NO.		

135 STA. 387+35.0, 16.6' LT
 J12-7509
 D&U STRUC TO BE ADJ
 FR & GRATES T11
 EX RIM = 684.12
 PR RIM = 684.51

136 STA. 387+46.8, 16.8' RT
 J12-7510
 D&U STRUC TO BE ADJ
 FR & GRATES T11
 EX RIM = 684.17
 PR RIM = 684.52



BRANDYWYN LANE



MATCH LINE STA 383+50
 SEE SHEET NO 57

MATCH LINE STA 388+50
 SEE SHEET NO 59

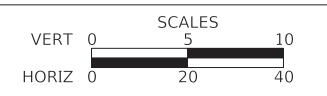
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383+50	384+00	384+50	385+00	385+50	386+00	386+50	387+00	387+50	388+00	388+50											

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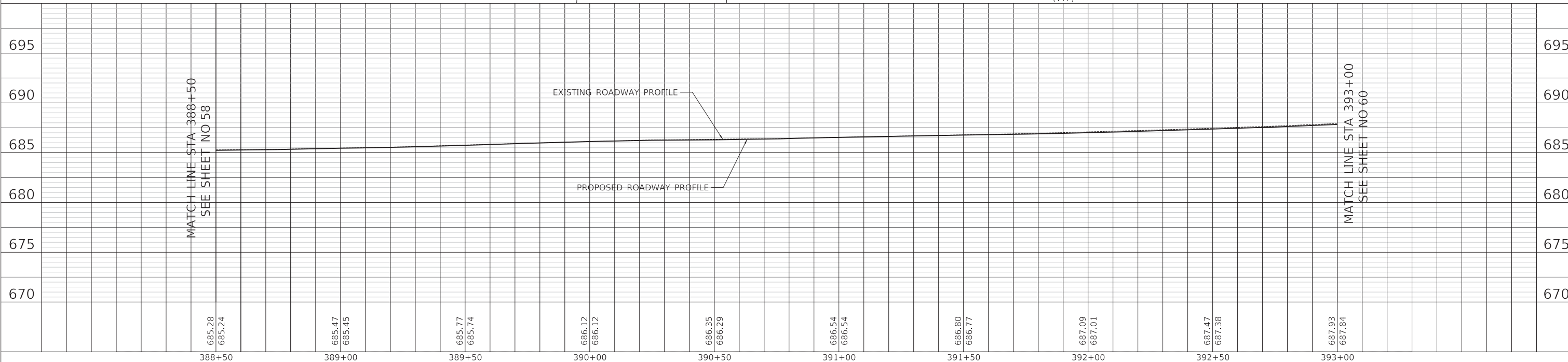
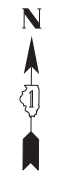
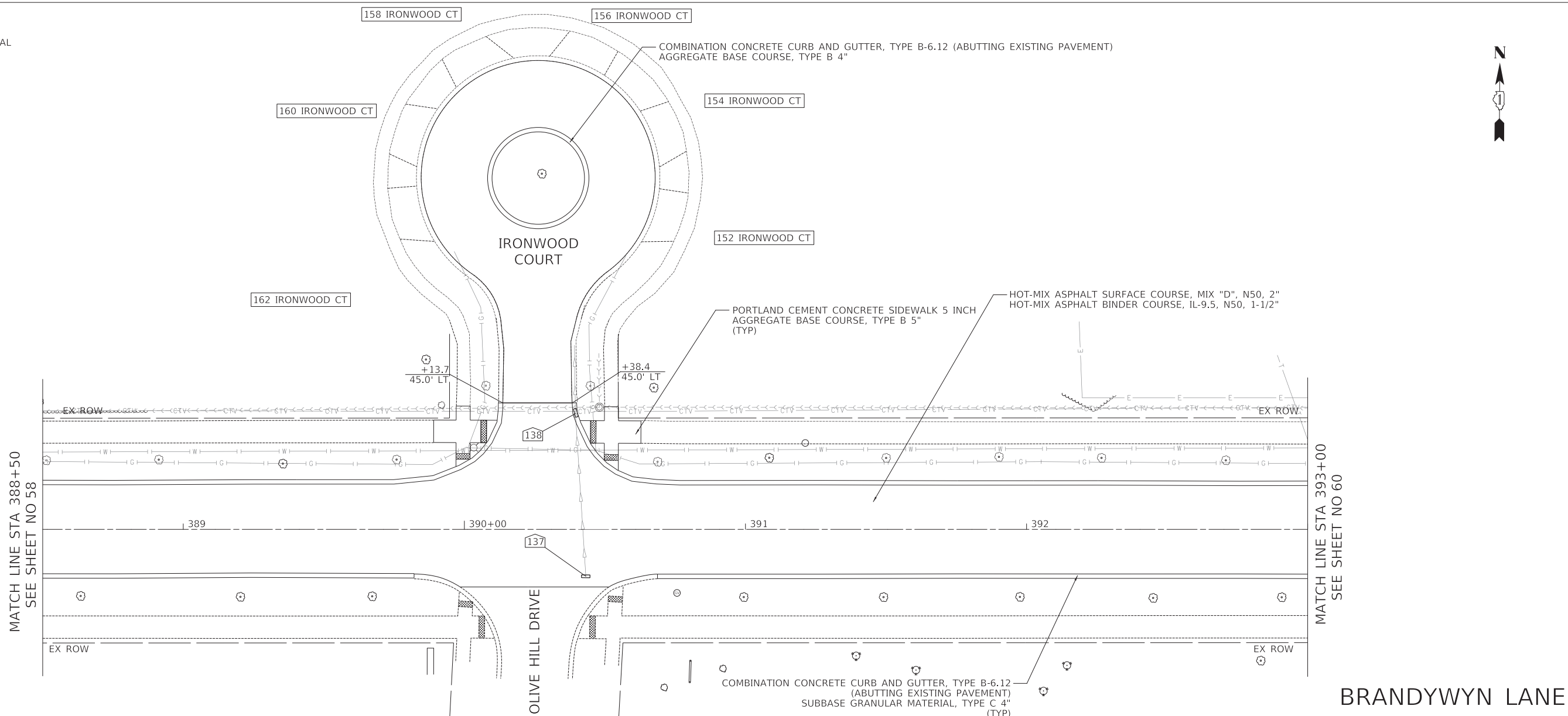
SHEET 21 OF 25 SHEETS STA 383+50 TO STA 388+50

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	58
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

- 137 STA. 390+43.2, 16.7' RT
J12-7762
FR & LIDS TO BE ADJ SPECIAL
FR & LIDS T1 OL
EX RIM = 685.58
PR RIM = 685.58
- 138 STA. 390+39.7, 41.5' LT
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 685.43
PR RIM = 685.61

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
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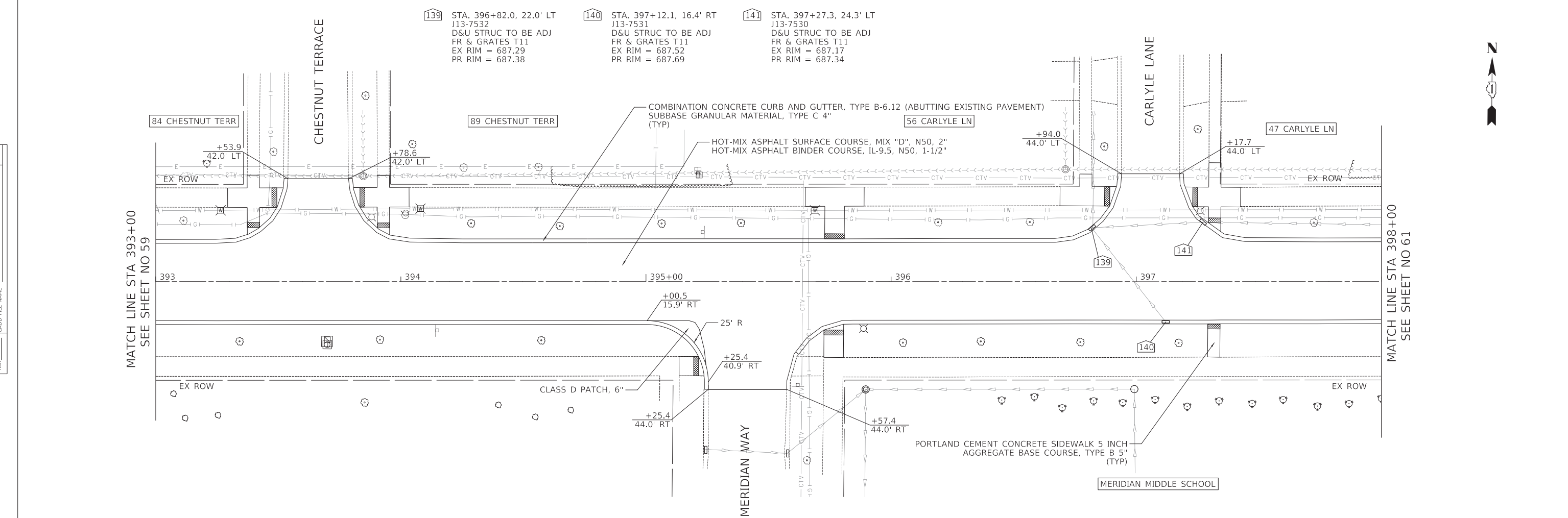


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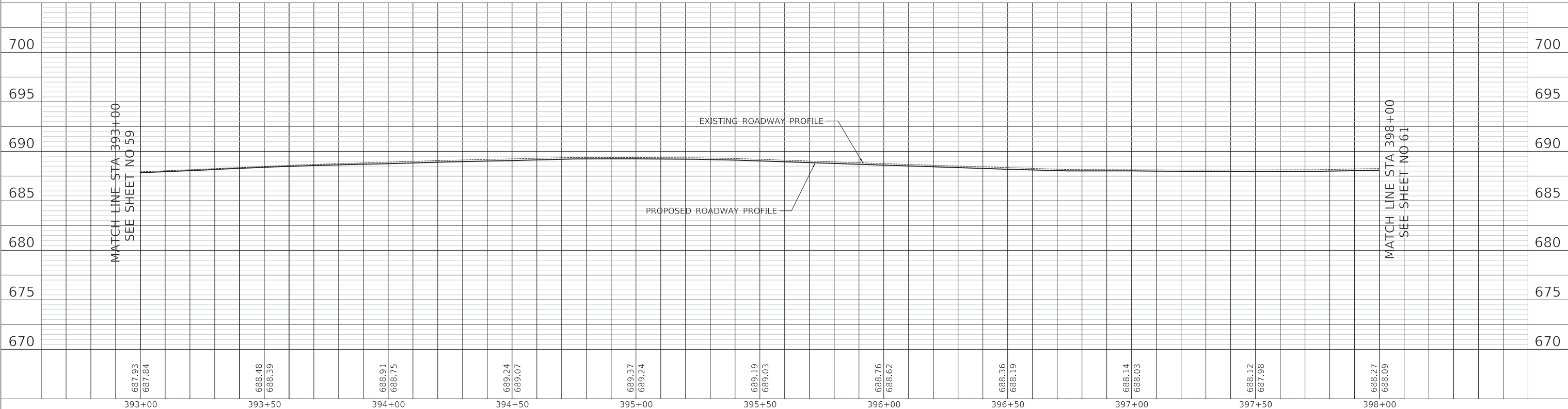
	Two Pierce Place, Suite 1400 Itasca, Illinois 60143 Tel: 630.773.3900 Fax: 630.773.3975 www.civiltechinc.com	DESIGNED - TGB DRAWN - JRR CHECKED - KRK DATE - 7/27/2020	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	VERT 0 5 10 HORIZ 0 20 40	PLAN & PROFILE - BRANDYWYN LANE	FAU RTE 3260 2060 SECTION 16-00106-02-R5 COUNTY LAKE TOTAL SHEETS 222 SHEET NO 59 CONTRACT NO 61G70	ILLINOIS FED AID PROJECT
	SHEET 22 OF 25 SHEETS STA 388+50 TO STA 393+00							

PLAN	SURVEYED	DATE
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	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATION CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	



BRANDYWYN LANE



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FILE NAME: ...13232_C2_brandywyn_pl_02.dgn

393+00	393+50	394+00	394+50	395+00	395+50	396+00	396+50	397+00	397+50	398+00
687.93 687.84	688.48 688.39	688.91 688.75	689.24 689.07	689.37 689.24	689.19 689.03	688.76 688.62	688.36 688.19	688.14 688.03	688.12 687.98	688.27 688.09

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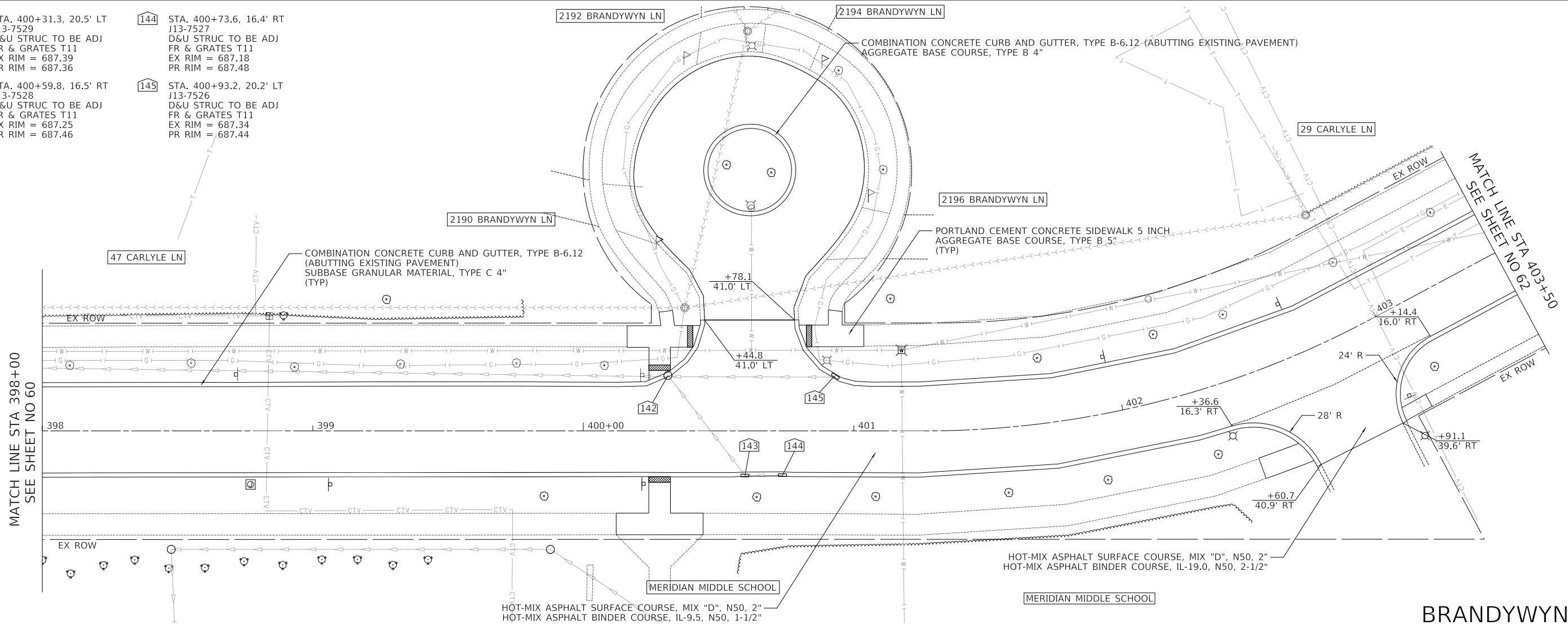
PLAN & PROFILE - BRANDYWYN LANE
SHEET 23 OF 25 SHEETS STA 393+00 TO STA 398+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	60
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

- 142 STA. 400+31.3, 20.5' LT
J13-7529
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 687.39
PR RIM = 687.36
- 143 STA. 400+59.8, 16.5' RT
J13-7528
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 687.25
PR RIM = 687.46
- 144 STA. 400+73.6, 16.4' RT
J13-7527
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 687.18
PR RIM = 687.48
- 145 STA. 400+93.2, 20.2' LT
J13-7526
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 687.34
PR RIM = 687.44

PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
	NO. _____	
	FILE NAME	

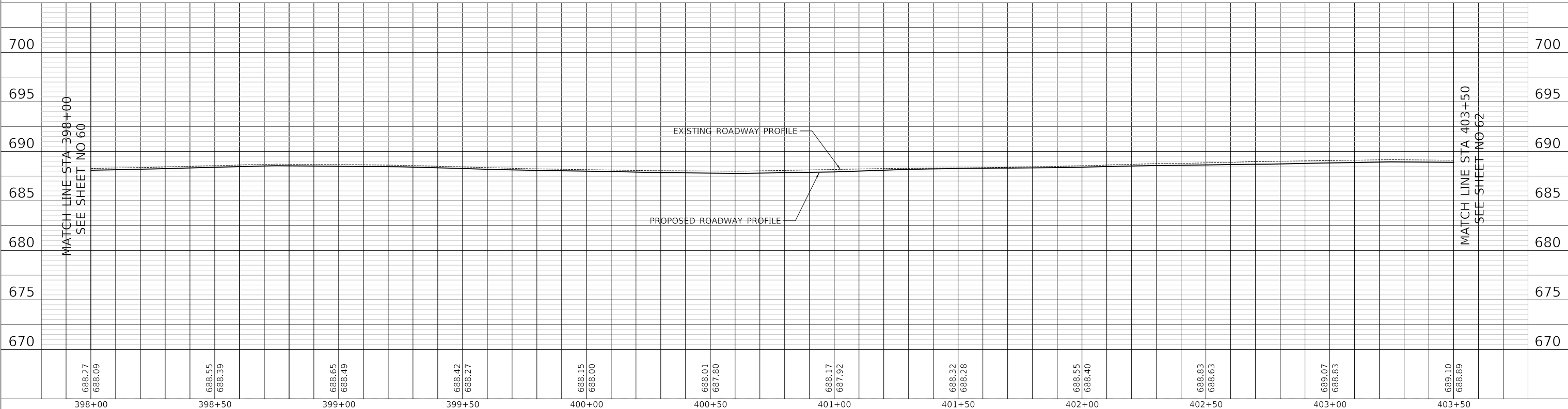
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
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	STRUCTURE	
	NOTATION	
	CHANGED	



MATCH LINE STA 398+00
SEE SHEET NO 60

MATCH LINE STA 403+50
SEE SHEET NO 62

BRANDYWYN LANE



MATCH LINE STA 398+00
SEE SHEET NO 60

MATCH LINE STA 403+50
SEE SHEET NO 62

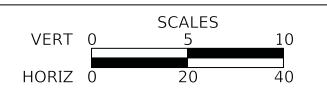
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398+00	688.27 688.09	398+50	688.55 688.39	399+00	688.65 688.49	399+50	688.42 688.27	400+00	688.15 688.00	400+50	688.01 687.80	401+00	688.17 687.92	401+50	688.32 688.28	402+00	688.55 688.40	402+50	688.83 688.63	403+00	689.07 688.83	403+50	689.10 688.89
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DRAWN	-	JRR	REVISED	-	
CHECKED	-	KRK	REVISED	-	
DATE	-	7/27/2020	REVISED	-	

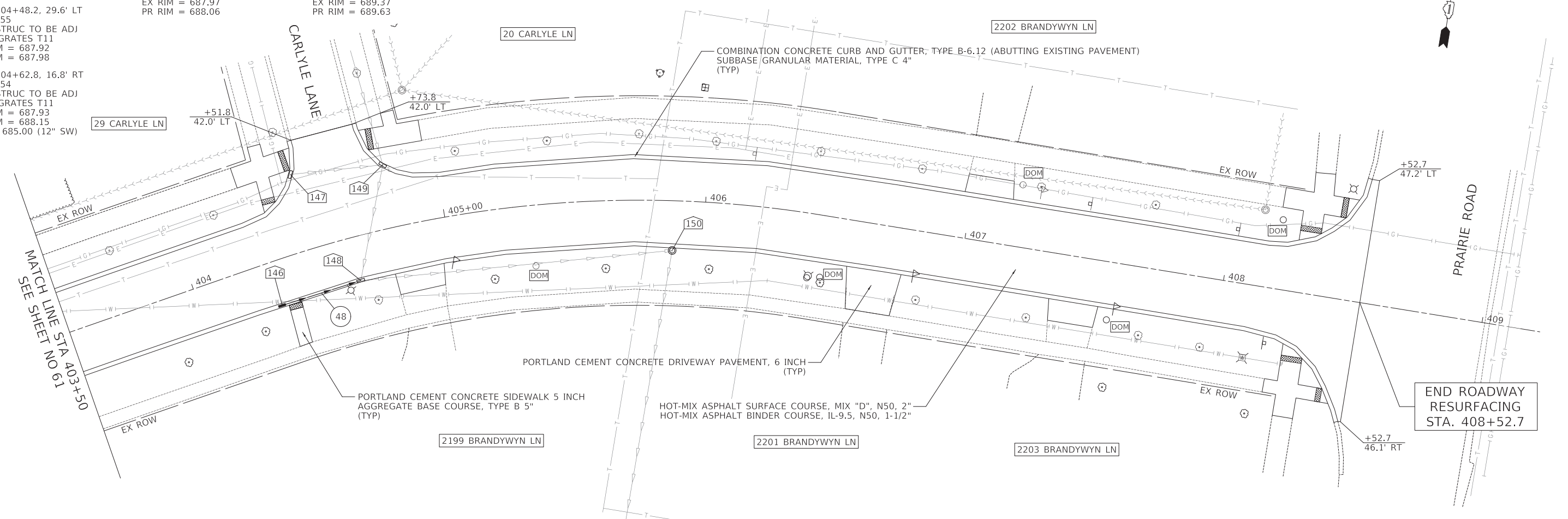
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



PLAN & PROFILE - BRANDYWYN LANE
SHEET 24 OF 25 SHEETS STA 398+00 TO STA 403+50

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	61
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

- 146 STA. 404+30.0, 16.0' RT
INLET TA T11 F&G
RIM = 688.07
INV = 685.29 (12" NE)
- 147 STA. 404+48.2, 29.6' LT
J13-7755
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 687.92
PR RIM = 687.98
- 148 STA. 404+62.8, 16.8' RT
J13-7754
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 687.93
PR RIM = 688.15
INV = 685.00 (12" SW)
- 149 STA. 404+81.2, 24.2' LT
J13-7756
D&U STRUC TO BE ADJ
FR & GRATES T11
EX RIM = 687.97
PR RIM = 688.06
- 150 STA. 405+87.8, 19.0' RT
J13-7753
D&U STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 689.37
PR RIM = 689.63

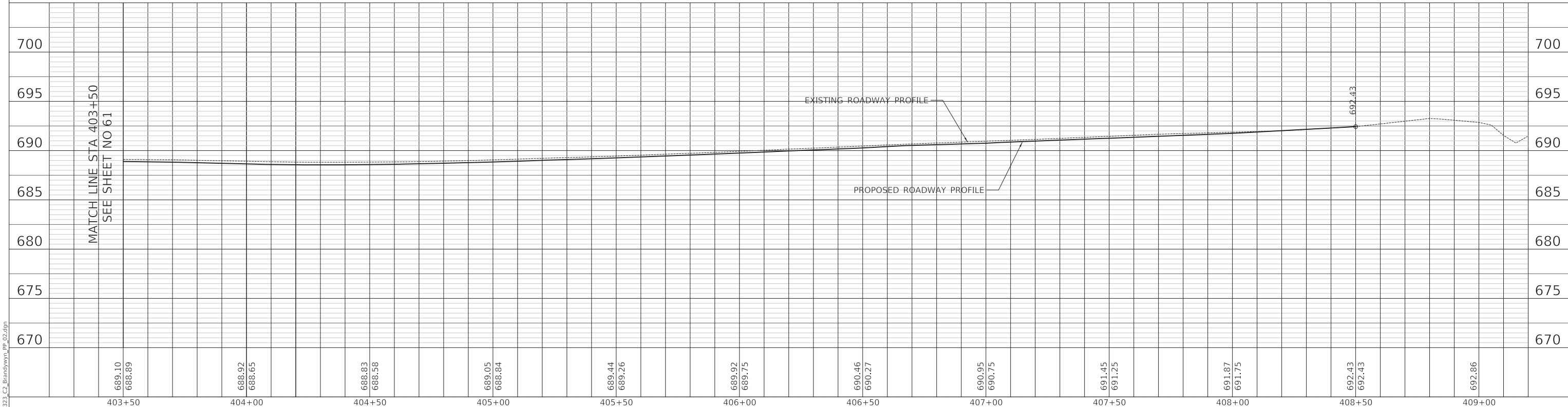


48 29' - STORM SEW WM REQ, 12" @ 1.00%
TBF = 4 CU YD

BRANDYWYN LANE

PLAN	SURVEYED	DATE
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	NOTATION	
	NO.	



689.10	688.89	688.92	688.65	688.83	688.58	689.05	688.84	689.44	689.26	689.92	689.75	690.46	690.27	690.95	690.75	691.45	691.25	691.87	691.75	692.43	692.43	692.86
403+50	404+00	404+50	405+00	405+50	406+00	406+50	407+00	407+50	408+00	408+50	409+00											

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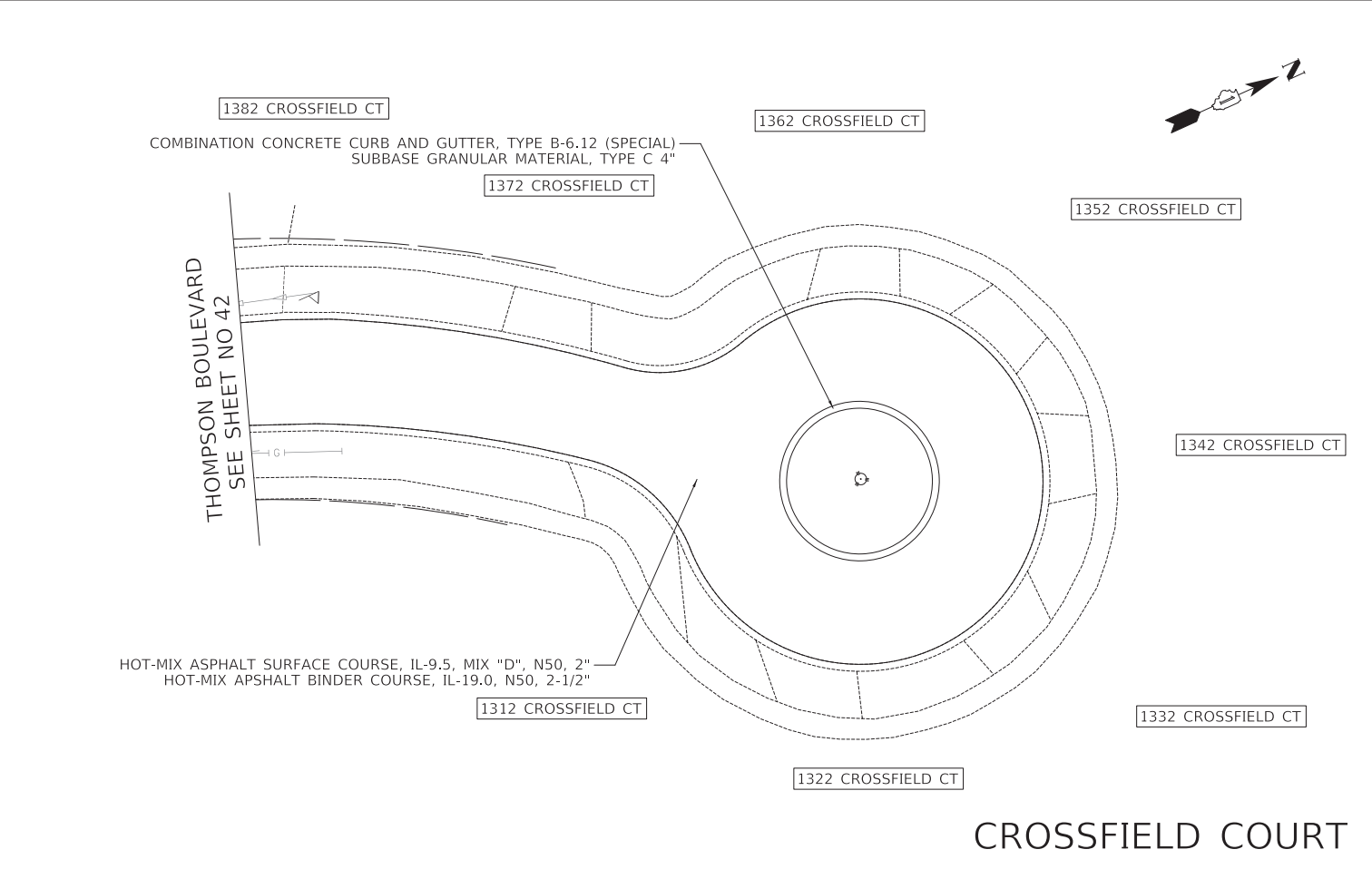
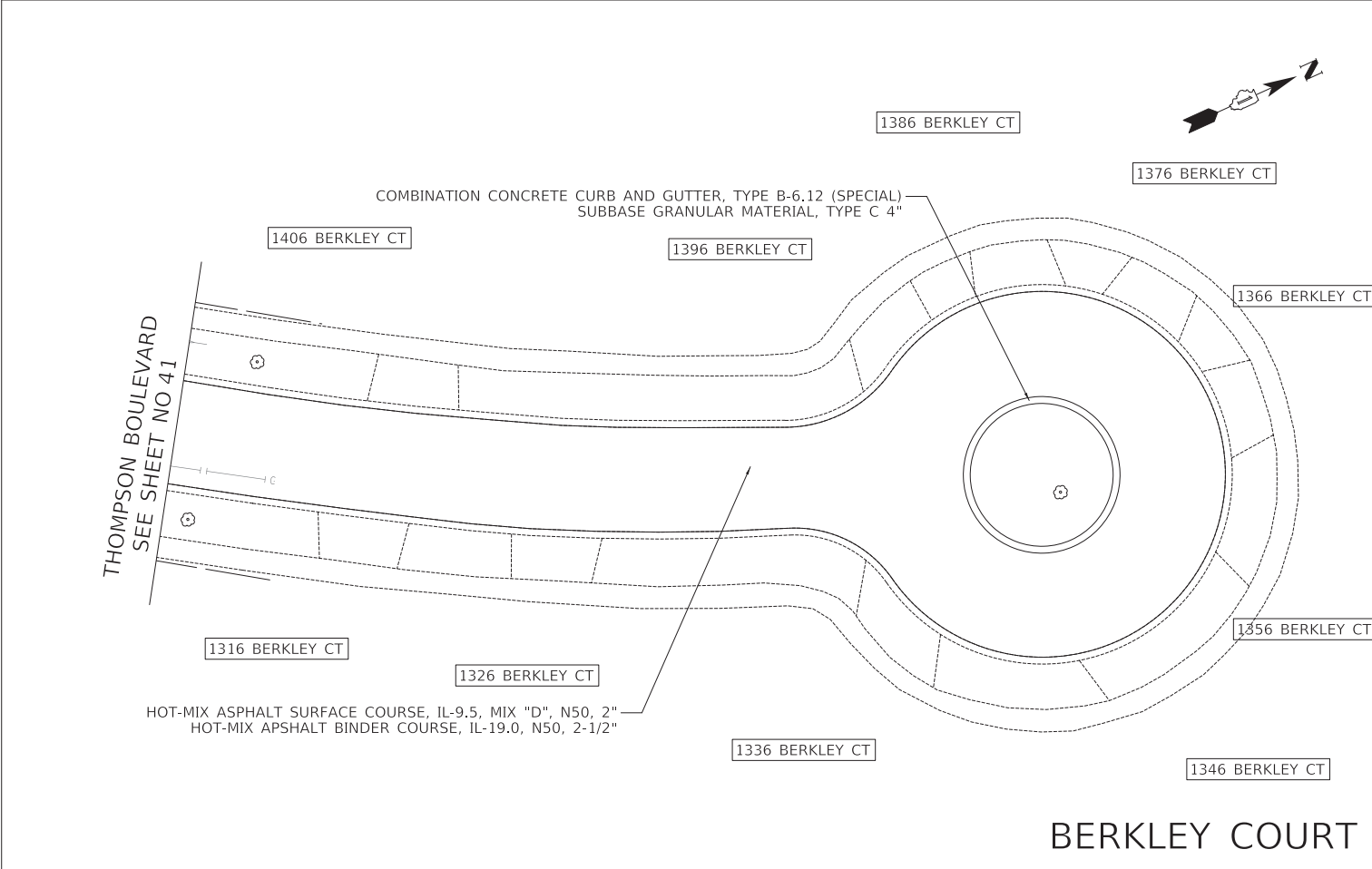
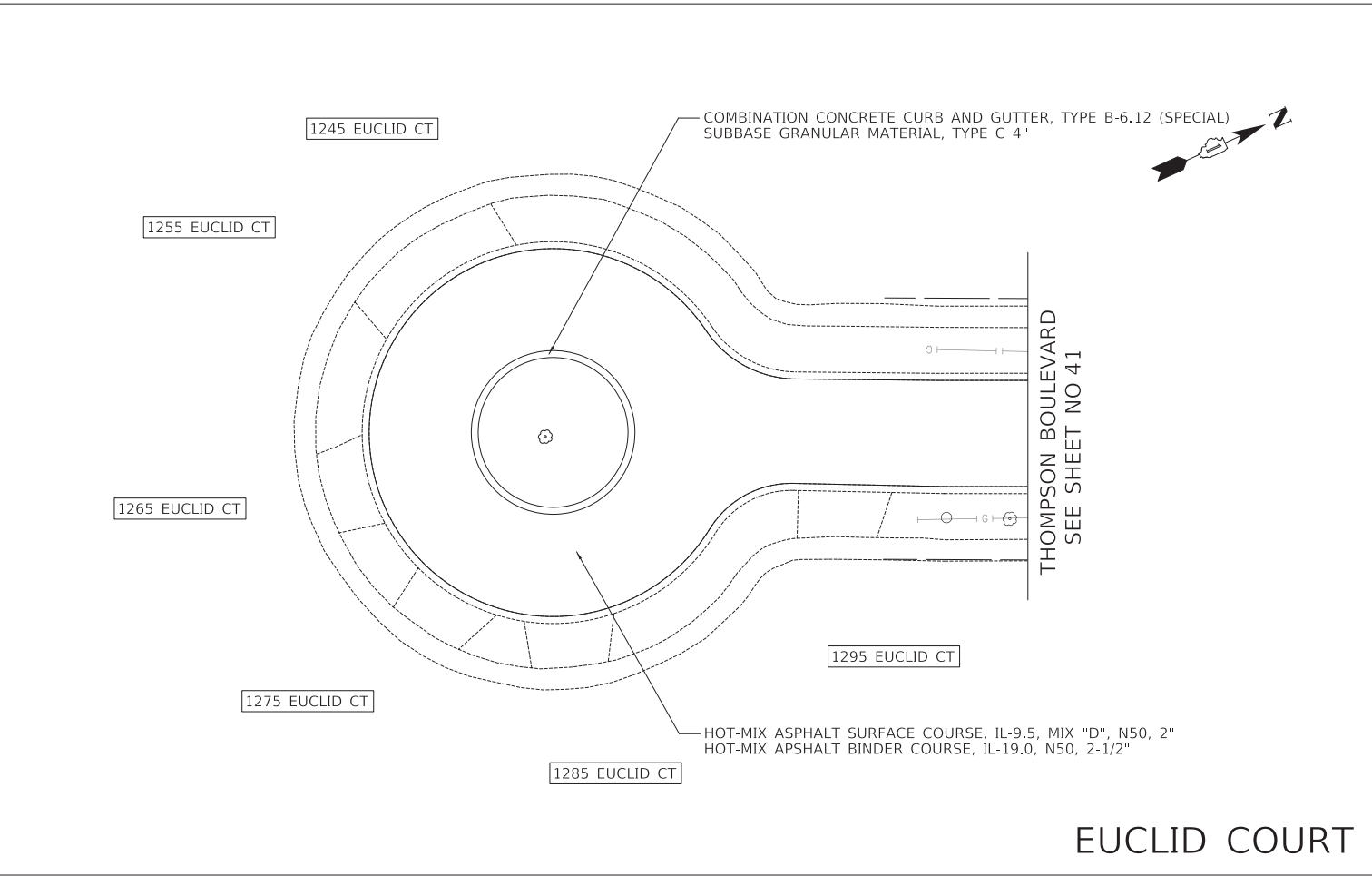
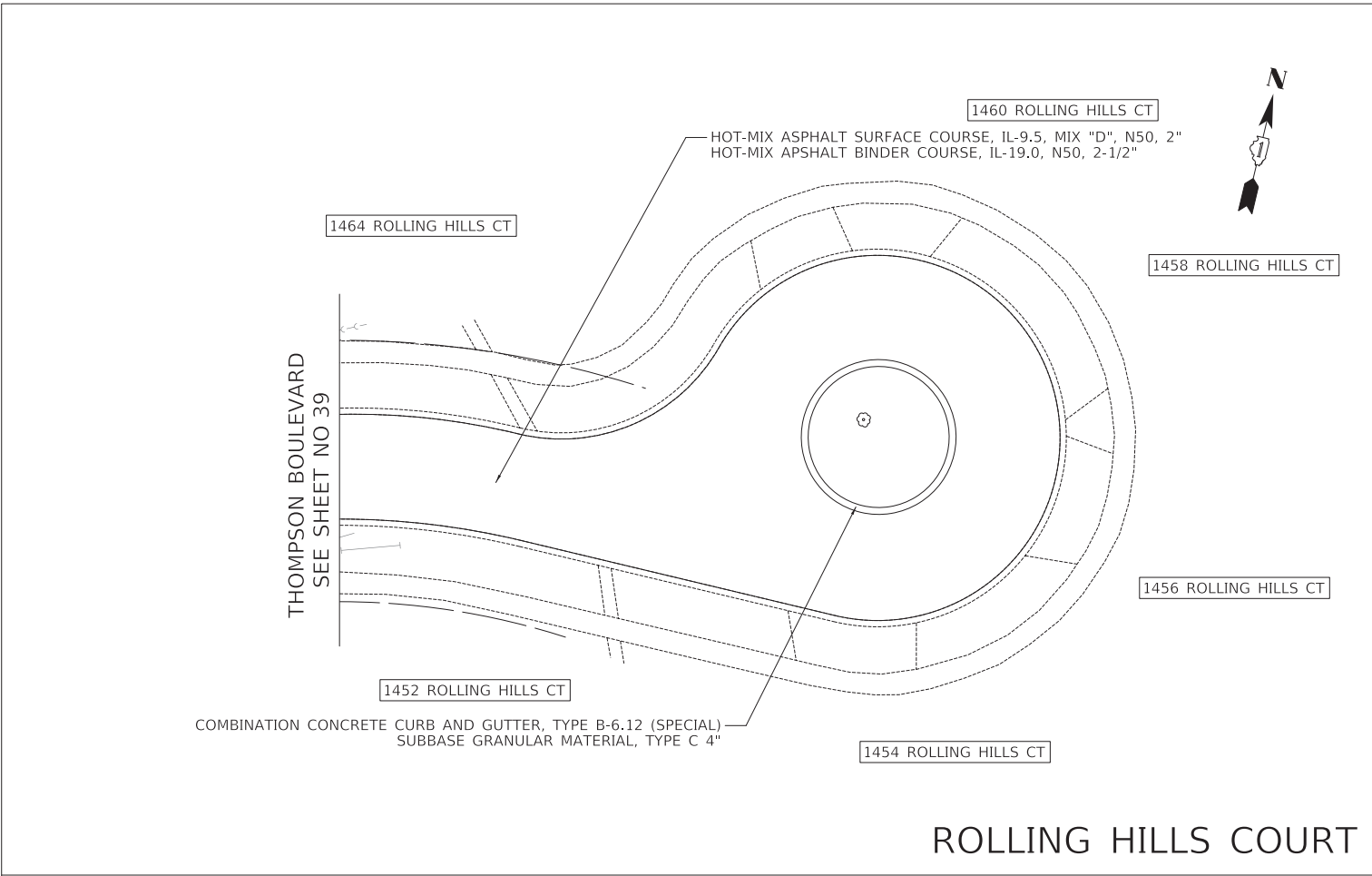
PLAN & PROFILE - BRANDYWYN LANE
SHEET 25 OF 25 SHEETS STA 406+50 TO STA 408+52.7

FAU RTE 3260 2060 SECTION 16-00106-02-R5 COUNTY LAKE TOTAL SHEETS 222 SHEET NO 62 CONTRACT NO 61G70 ILLINOIS FED AID PROJECT

PLAN	SURVEYED	DATE
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NOTE BOOK NO.		

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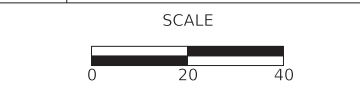
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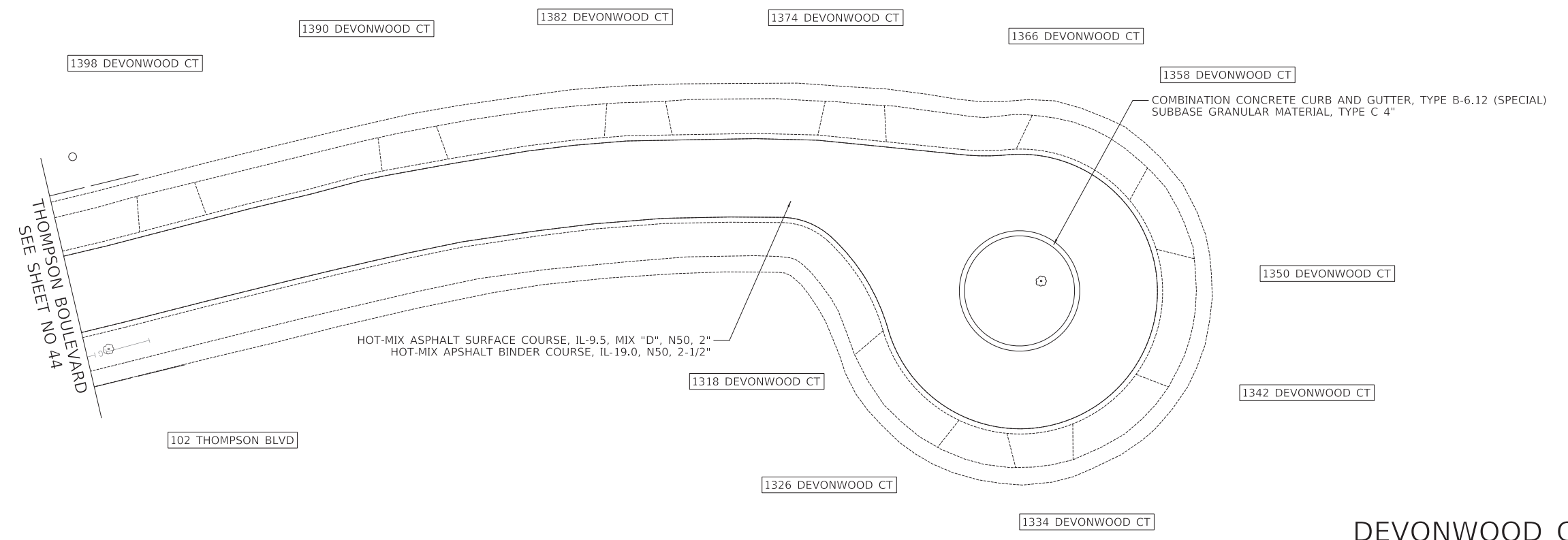
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



CUL DE SAC PLANS - THOMPSON BOULEVARD

SHEET 1 OF 6 SHEETS

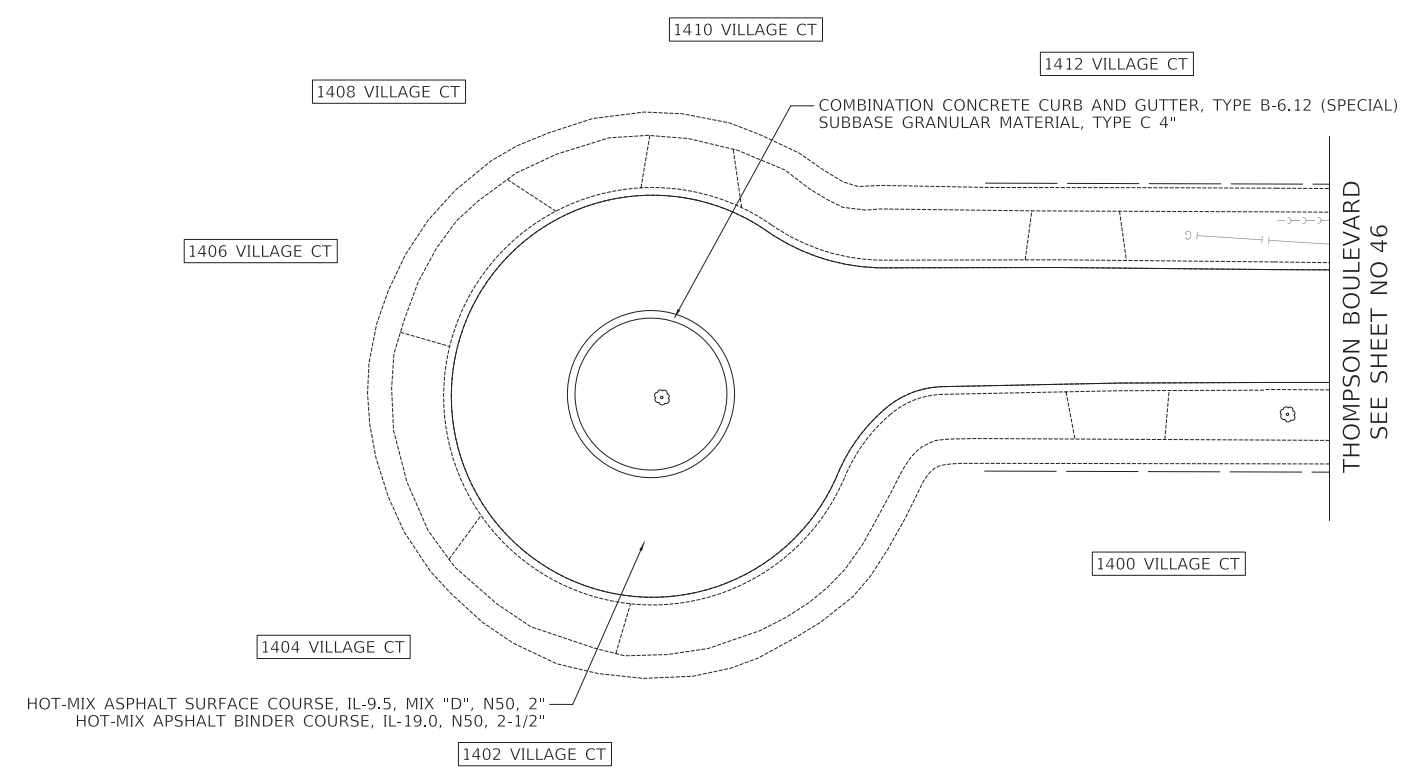
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	63
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



DEVONWOOD COURT

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	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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VILLAGE COURT

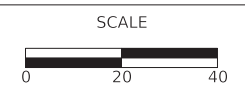
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



CUL DE SAC PLANS - THOMPSON BOULEVARD

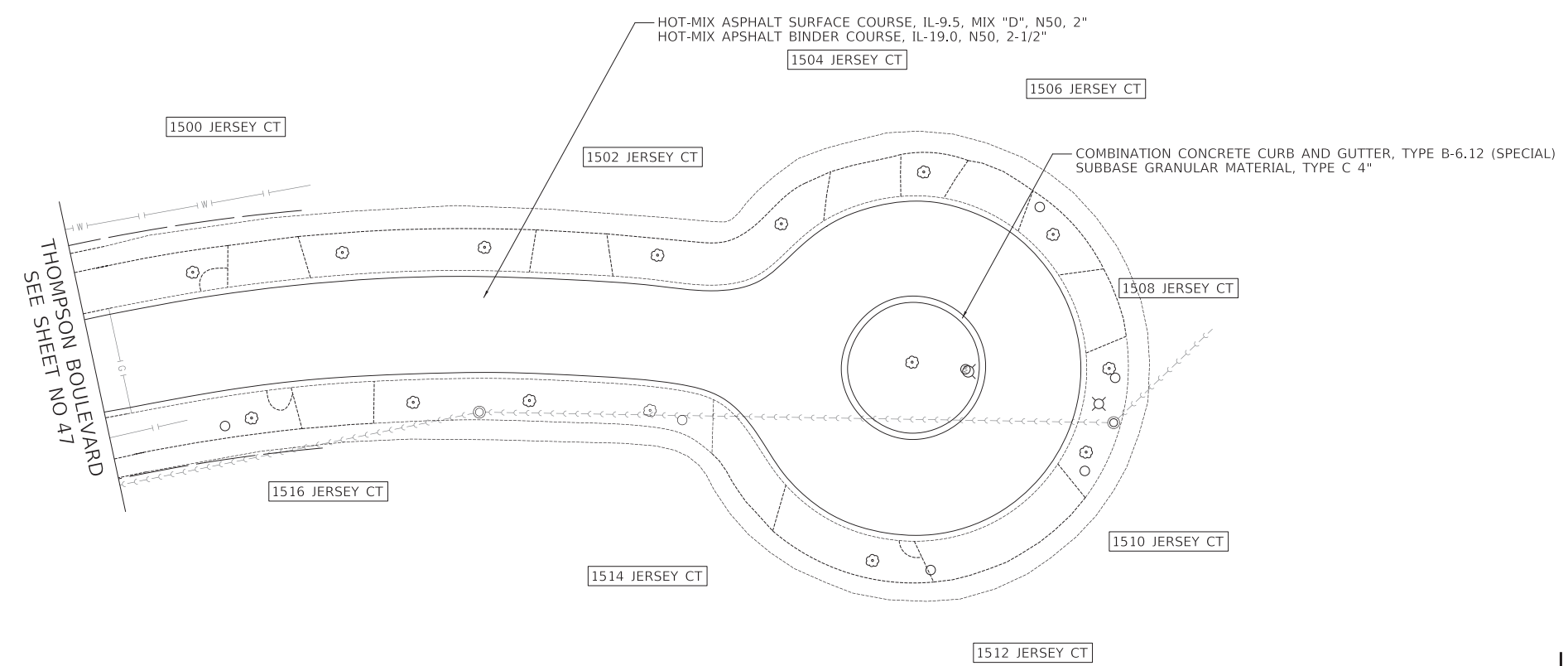
SHEET 2 OF 6 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	64
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
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	NOTE BOOK	
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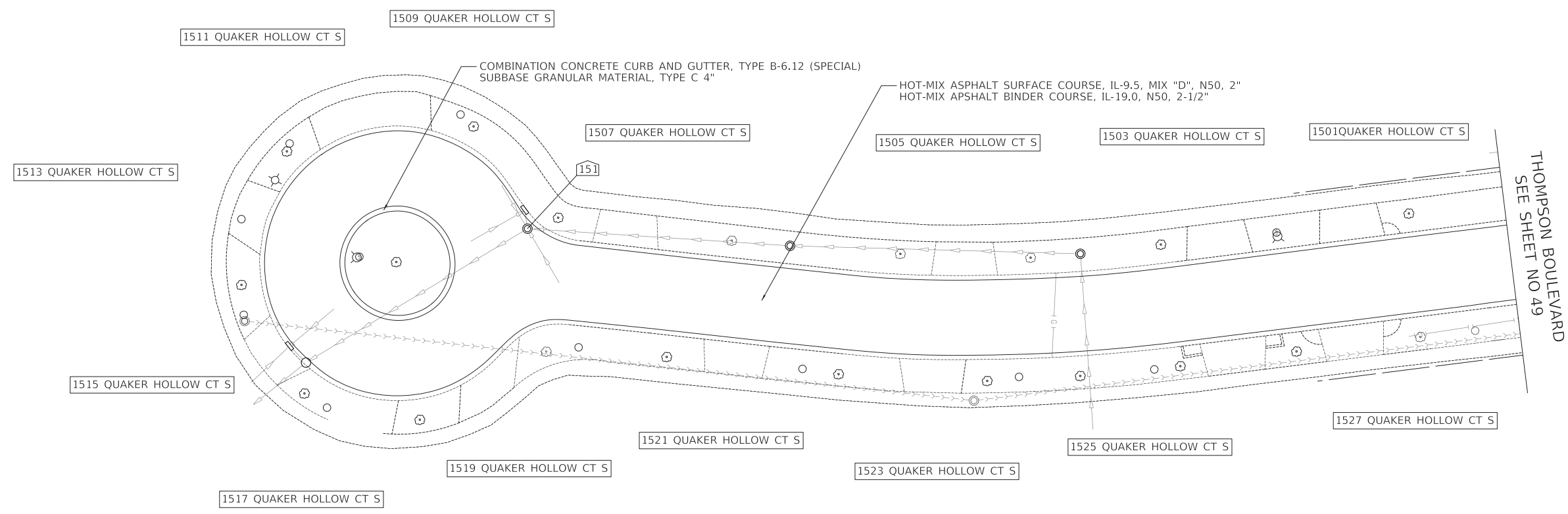
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JERSEY COURT

151 STA. 601+15.9, 15.4' LT
D&S STRUC TO BE ADJ
FR & LIDS T1 CL
EX RIM = 679.59
PR RIM = 679.45



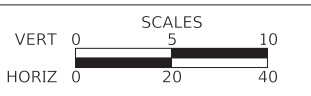
QUAKER HOLLOW COURT S



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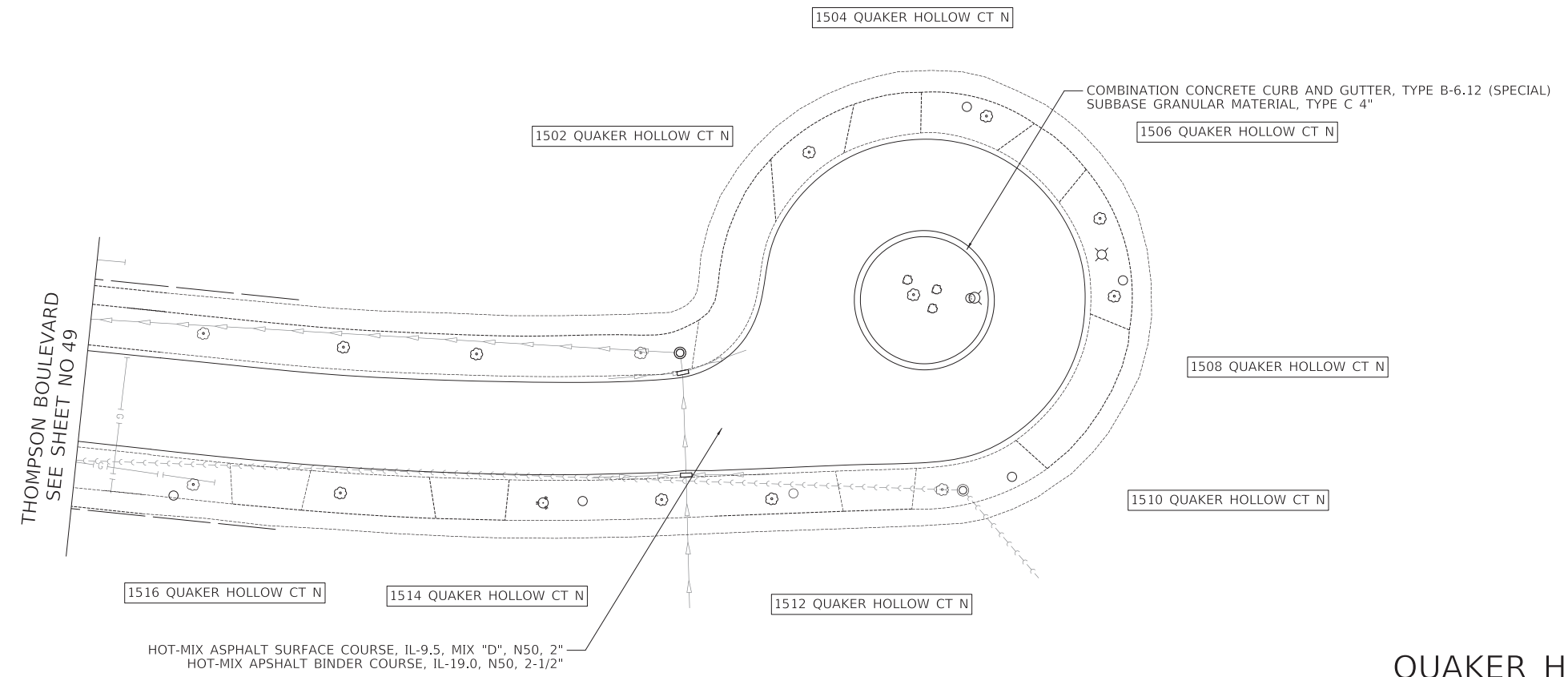
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STATE OF ILLINOIS
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CUL DE SAC PLANS - THOMPSON BOULEVARD
SHEET 3 OF 6 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	65
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				



THOMPSON BOULEVARD
SEE SHEET NO 49

HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/2"

QUAKER HOLLOW COURT N

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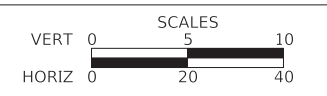
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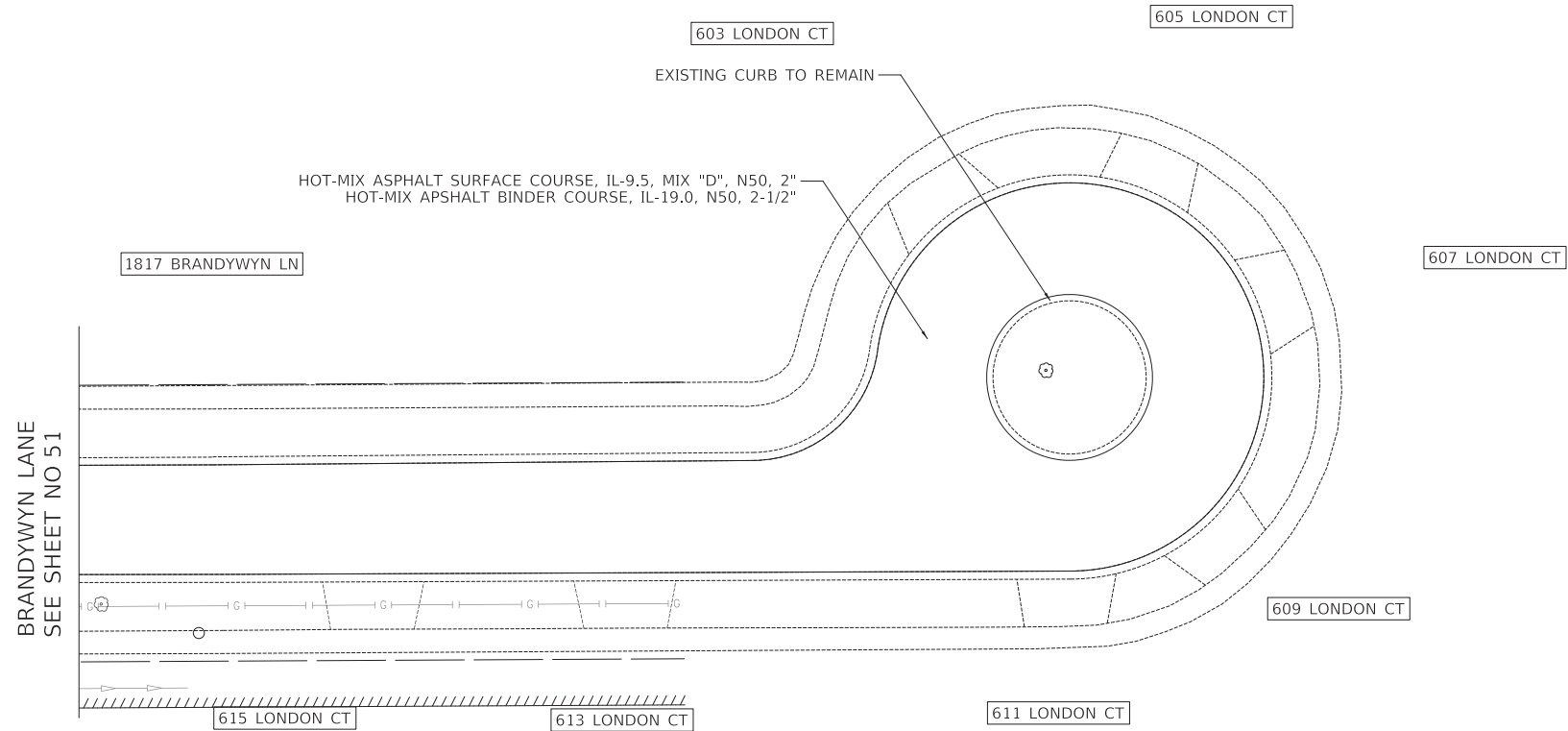
CUL DE SAC PLANS - THOMPSON BOULEVARD

SHEET 4 OF 6 SHEETS

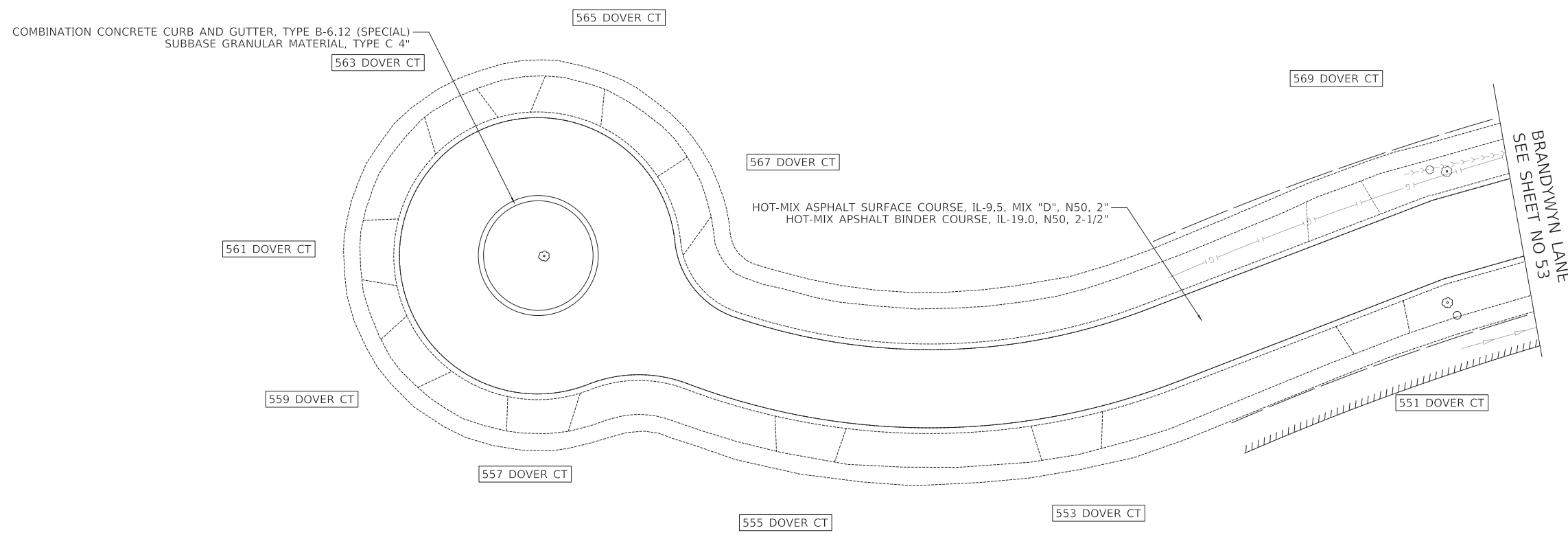
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	66
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

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LONDON COURT



DOVER COURT

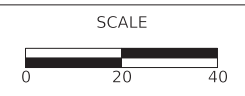
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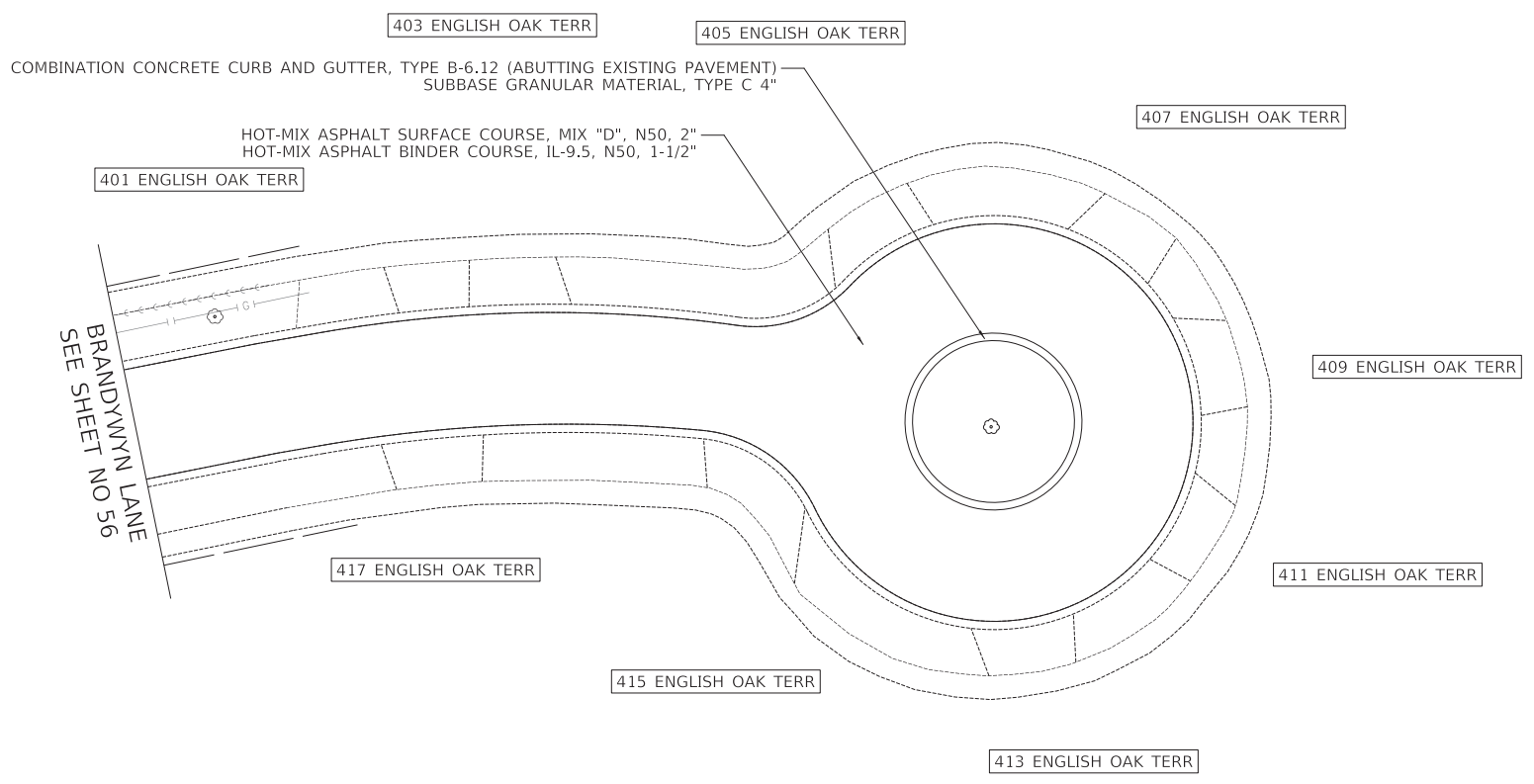
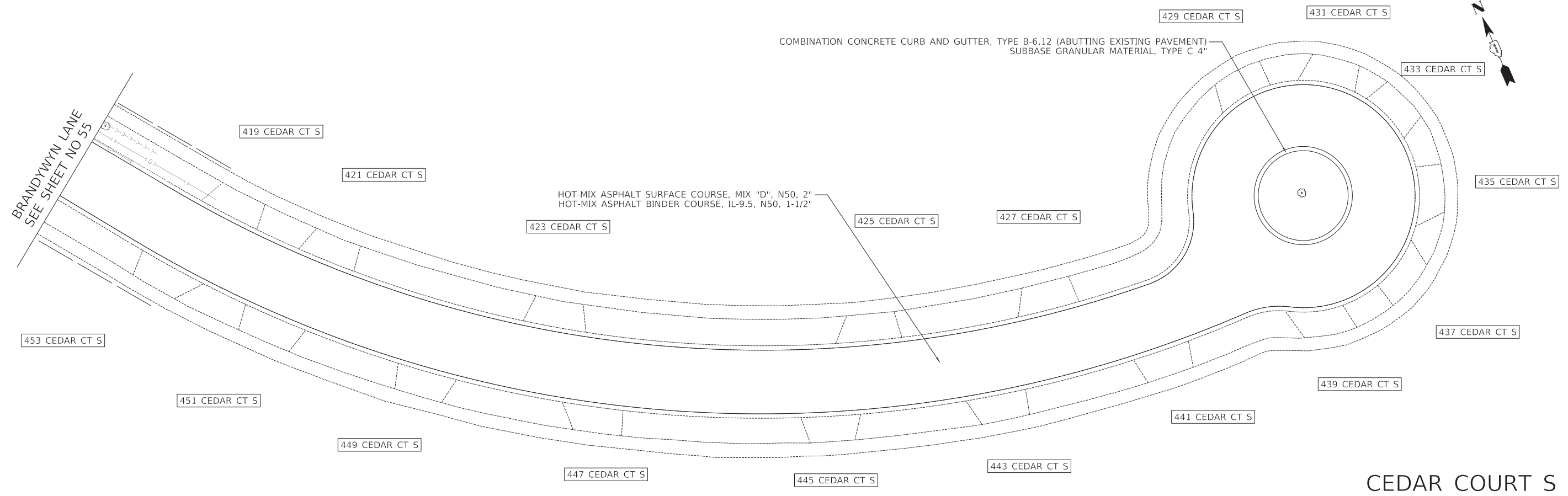
CUL DE SAC PLANS - BRANDYWYN LANE

SHEET 5 OF 6 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	67
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
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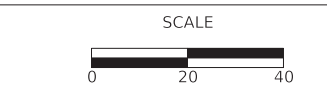
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



CUL DE SAC PLANS - BRANDYWYN LANE

SHEET 6 OF 6 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	68
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

MAINTENANCE OF TRAFFIC GENERAL NOTES

- NO WORK SHALL BEGIN UNTIL THE TRAFFIC CONTROL MEASURES ARE IN PLACE. THE CONTRACTOR SHALL AT ALL TIMES PROVIDE TRAFFIC PROTECTION BY THE APPLICATION OF TRAFFIC CONTROL DEVICES ACCORDING TO THE "STANDARD SPECIFICATIONS" AND AS SHOWN ON THE PLANS.
- THE PERMANENT TRAFFIC CONTROL SHOWN ON THE PLANS IS THE MINIMUM REQUIREMENT. ADDITIONAL TRAFFIC CONTROL DEVICES AS SPECIFIED BY THE ABOVE HIGHWAY STANDARDS AND THE SPECIAL PROVISIONS SHALL BE PLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. ALL TRAFFIC CONTROL DEVICES SHALL BE CONSIDERED INCLUDED IN THE LUMP SUM PAY ITEM "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)" UNLESS OTHERWISE SHOWN ON THE PLANS OR IN THE SPECIAL PROVISIONS.
- ALL TRAFFIC CONTROL WARNING SIGNS AND ASSOCIATED SIGNING MOUNTED WITH THE WARNING SIGNS SHALL HAVE BLACK LEGENDS AND BORDERS ON FLUORESCENT ORANGE REFLECTIVE SHEETING.
- ALL CONSTRUCTION SIGNS, BARRICADES AND OTHER DEVICES REQUIRED TO CONTROL TRAFFIC SHALL BE FURNISHED, INSTALLED AND MAINTAINED BY THE CONTRACTOR.
- ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM TRAFFIC IMMEDIATELY WHEN THEY ARE NO LONGER NECESSARY. WHEN A SIGN IS COVERED, ITS POST SHALL HAVE A REFLECTIVE 3 INCH X 6 INCH DELINEATOR INSTALLED.
- THE FIRST TWO WARNING SIGNS IN EACH DIRECTION OF TRAVEL SHALL BE EQUIPPED WITH MONO-DIRECTIONAL AMBER FLASHING LIGHTS DURING HOURS OF DARKNESS. FLAGS ARE OPTIONAL.
- TRAFFIC CONTROL DEPICTED IN THESE PLANS AND THE APPLICABLE IDOT DETAILS AND STANDARDS ARE THE MINIMUM REQUIREMENTS. OTHER WORK OR SIGNING MAY BE REQUIRED BY THE ENGINEER. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, DIVISION 700; APPLICABLE GUIDELINES IN THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS; AND APPLICABLE HIGHWAY STANDARDS FOR TRAFFIC CONTROL, UNLESS HEREIN REVISED.
- THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES SHALL FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.
- ALL SIGNS SHALL BE MOUNTED ON METAL POSTS, 7 FEET ABOVE THE EXISTING GROUND. ALL SIGNS THAT REMAIN IN THE SAME LOCATION FOR MORE THAN TWO DAYS SHALL BE DRIVEN A MINIMUM OF 3 FEET INTO THE GROUND. A J.U.L.I.E. LOCATE SHALL BE PERFORMED PRIOR TO THE INSTALLATION OF THE POSTS.
- BARRICADES SHALL BE PLACED ADJACENT TO PAVEMENT EDGES WHERE WIDENING, CURB AND GUTTER OR OVERLAYING WORK IS BEING DONE, AS SPECIFIED IN SECTION 701 OF THE STANDARD SPECIFICATIONS. BARRICADES SHALL ALSO BE PLACED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, AND AT ANY OTHER LOCATIONS DESIGNATED BY THE ENGINEER. BARRICADES SHALL BE PLACED AT 50' CENTERS ALONG TANGENTS, 25' ALONG TAPERS AND 10' AROUND RADII UNLESS OTHERWISE DIRECTED BY THE ENGINEER. BARRICADES THAT MUST BE PLACED IN EXCAVATED AREAS SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOPS OF THE BARRICADES ARE IN COMPLIANCE WITH THE HEIGHT REQUIREMENTS OF STANDARD 701901. LIGHTS SHALL BE ATTACHED TO BARRICADES IN COMPLIANCE WITH ARTICLE 701.16 OF THE 2020 SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.
- TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH STANDARD 701901 UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT.
- THE CONTRACTOR SHALL INFORM THE ENGINEER OF ANY STAGE CHANGE AT LEAST TWO WEEKS IN ADVANCE OF THE CHANGE.
- EXISTING TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE REMOVED OR RELOCATED BY THE CONTRACTOR AFTER THE TRAFFIC CONTROL REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER; ANY SIGNS OR DEVICES LEFT IN PLACE ARE TO BE PROTECTED FROM DAMAGE AND MAINTAINED. ANY DAMAGE CAUSED BY HIS WORK SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
- EXCEPT FOR APPROVED CLOSURES AS DEPICTED ON THE MAINTENANCE OF TRAFFIC PLANS, ALL ROADS SHALL BE KEPT OPEN TO TRAFFIC DURING THE ENTIRE CONSTRUCTION PERIOD. THE CONTRACTOR MAY CLOSE ONE LANE OF TRAFFIC (BECAUSE OF CONSTRUCTION) ONLY BETWEEN THE HOURS OF 9:00 AM AND 3:00 PM.
- WHEN NECESSARY TO CLOSE ONE LANE OF THE ROADWAY ON TWO-LANE ROADS, THE CONTRACTOR SHALL MAINTAIN TWO-WAY TRAFFIC DURING THE RESTRICTED HOURS WITH THE USE OF SIGNS AND FLAGGERS AS SHOWN ON THE TRAFFIC CONTROL STANDARDS. WHEN NECESSARY TO CLOSE ONE LANE OF THE ROADWAY ON FOUR-LANE ROADS, THE CONTRACTOR SHALL MAINTAIN TWO-WAY TRAFFIC DURING THE RESTRICTED HOURS WITH THE USE OF SIGNS AND BARRICADES AS SHOWN ON THE TRAFFIC CONTROL STANDARDS. ALL EXISTING LANES OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED BETWEEN 3:00 PM AND 9:00 AM WHEN NO CONSTRUCTION ACTIVITIES ARE BEING CARRIED ON. THE ENGINEER MAY WAIVE THE LANE CLOSURE TIME RESTRICTION AT HIS/HER DISCRETION.
- "WORKERS" SIGNS SHALL ONLY BE ERECTED WHEN WORKERS ARE PRESENT. SIGN MUST BE COVERED OR REMOVED WHEN NO WORKERS ARE PRESENT. THIS WORK SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".
- THE CONTRACTOR SHALL ERECT TEMPORARY STREET NAME SIGNS ON METAL POSTS THROUGHOUT CONSTRUCTION TO THE SATISFACTION OF THE ENGINEER. THE COST OF THESE SIGNS SHALL BE INCLUDED IN THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".
- QUANTITIES FOR SHORT-TERM PAVEMENT MARKINGS, SHORT-TERM PAVEMENT MARKING REMOVAL, TEMPORARY PAVEMENT MARKINGS, AND TEMPORARY PAVEMENT MARKING REMOVAL ARE NOT INCLUDED IN THE ITEM "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)" AND SHALL BE MEASURED SEPARATELY FOR PAYMENT.
- THE "ROAD CLOSED" (R11-2) SIGNS SHALL BE MOUNTED ON THE TYPE III BARRICADES. ALL TYPE III BARRICADES SHALL HAVE 2 AMBER TYPE A- LOW INTENSITY FLASHING LIGHTS SPACED NEAR THE CENTERLINES OF THE SUPPORTS.
- WHEN WORKING ADJACENT TO THE ROAD AND UTILIZING DAILY LANE CLOSURES, DROP-OFFS ADJACENT TO THE TRAVEL LANES SHALL BE KEPT TO A MINIMUM. DROP-OFFS GREATER THAN 18" WILL NOT BE ALLOWED WHEN TRAFFIC IS PRESENT IN THE ADJACENT LANE. THE CONTRACTOR WILL BE REQUIRED TO PERFORM THE EXCAVATION REQUIRED FOR THE CONSTRUCTION DURING THE TIME THAT THE ADJACENT LANE IS CLOSED. AS NOTED ABOVE, PRIOR TO REOPENING THE LANE TO TRAFFIC THE CONTRACTOR SHALL PLACE SUFFICIENT MATERIAL TO REDUCE THE DROP-OFF TO LESS THAN 18". ALL AREAS UNDERCUT FOR AGGREGATE SUBGRADE IMPROVEMENT SHALL NOT BE LEFT UNFILLED OVERNIGHT. DROP-OFFS GREATER THAN 24 INCHES SHALL NOT BE LEFT UNFILLED OVERNIGHT. THE CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE THE AMOUNT OF WORK THAT CAN BE COMPLETED WITHIN THE TIME OF THE DAILY LANE CLOSURE. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THIS REQUIREMENT.
- UTILITY TRENCHES SHALL BE COVERED OR FILLED AT THE END OF EACH DAY. THIS WORK SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".
- SEE HIGHWAY STANDARDS AND DISTRICT ONE DETAILS FOR ADDITIONAL REQUIREMENTS AND INFORMATION.
- DRIVEWAY ACCESS AND ACCESS TO SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES THROUGH THE USE OF "TEMPORARY ACCESS (PRIVATE ENTRANCE)" AND "TEMPORARY ACCESS (ROAD)". PEDESTRIAN ACCESS ACROSS ROADWAYS SHALL BE MAINTAINED AT ALL TIMES THROUGH THE USE OF "TEMPORARY ACCESS (ROAD)." AT THE DIRECTION OF THE ENGINEER, DRIVEWAYS MAY BE CLOSED FOR A MAXIMUM OF 7 DAYS TO FACILITATE DRIVEWAY, SIDEWALK, AND CURB AND GUTTER CONSTRUCTION. THE CONTRACTOR SHALL WORK COOPERATIVELY WITH THE RESIDENTS AND ENGINEER TO ACCOMMODATE ACCESS THROUGHOUT THE PROJECT.
- THE SIDEWALK ON ONE SIDE OF THE STREET MUST REMAIN OPEN AND ACCESSIBLE AT ALL TIMES. CONSTRUCTION STAGING SHALL BE COORDINATED WITH THE ENGINEER AND CONTRACTOR TO ENSURE ONE SIDEWALK REMAINS OPEN. SIGNING DIRECTING PEDESTRIANS TO THE OPEN SIDEWALK SHALL IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 701801. THE WORK REQUIRED TO COMPLY WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".
- A QUANTITY FOR "TEMPORARY RAMP" HAS BEEN INCLUDED TO PROVIDE TEMPORARY RAMPS AT SIDE STREETS AND DRIVEWAYS TO ACCOMMODATE THE DIFFERENCES IN ELEVATION BETWEEN THE EXISTING PAVEMENT AND THE NEWLY CONSTRUCTED PAVEMENT DURING STAGED CONSTRUCTION. REMOVAL OF THIS MATERIAL SHALL BE INCLUDED IN THE COST OF "TEMPORARY RAMP". SECTIONS OF EXISTING PAVEMENT SHOWN FOR REMOVAL DURING STAGE 2 MAY NEED TO BE REMOVED DURING STAGE 1 IN ORDER TO ACCOMMODATE THE RAMPS NEEDED FOR DRIVEWAY AND SIDE STREET ACCESS.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC - GENERAL NOTES

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	69
CONTRACT NO 61G70				
ILLINOIS			FED AID PROJECT	

SHEET 1 OF 2 SHEETS

SEQUENCE OF CONSTRUCTION

ANY CHANGES TO THE STAGING OF THE PROJECT MUST BE PRESENTED BY THE CONTRACTOR TO THE ENGINEER FOR APPROVAL

RECONSTRUCTION

WORK ON THOMPSON BOULEVARD AND BRANDYWYN LANE MAY OCCUR AT THE SAME TIME.

1. INSTALL TEMPORARY INFORMATION SIGNS SEVEN (7) DAYS IN ADVANCE OF CONSTRUCTION COMMENCEMENT.
2. PLACE ALL ADVANCE CONSTRUCTION SIGNS PER IDOT HIGHWAY STANDARD 701501. FURNISH AND INSTALL ADDITIONAL TRAFFIC CONTROL AND PROTECTION MEASURES.
3. INSTALL EROSION CONTROL MEASURES AND TREE PROTECTION. PERFORM TREE ROOT PRUNING.
4. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY MARKINGS AS SHOWN IN MOT PLAN - STAGE 1. IMPLEMENT TEMPORARY TRAFFIC SIGNAL TIMINGS. IMPLEMENT EASTBOUND THOMPSON BOULEVARD DETOUR. IMPLEMENT NORTHBOUND BRANDYWYN LANE DETOUR. BEGIN ONE-WAY TRAFFIC ALONG BOTH ROADS.
5. REMOVE THE EXISTING COMBINATION CURB AND GUTTER, DRIVEWAY PAVEMENT, ROADWAY PAVEMENT, AND SIDEWALKS ON THE SOUTH SIDE OF THOMPSON BOULEVARD AND THE EAST SIDE OF BRANDYWYN LANE, SOUTH OF BUFFALO GROVE ROAD.
6. CONSTRUCT STORM SEWERS AND DRAINAGE STRUCTURES. TRAFFIC SHALL BE MAINTAINED THROUGH THE USE OF FLAGGERS IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 701501. A QUANTITY FOR "CLASS D PATCH, 4 INCH" HAS BEEN INCLUDED FOR PATCHING THE EXISTING PAVEMENT AT EACH LATERAL TO BE CONSTRUCTED.
7. PROOF ROLL THE EXISTING SUBGRADE AND PERFORM UNDER OPERATIONS AT LOCATIONS DIRECTED BY THE ENGINEER.
8. INSTALL GEOTECHNICAL FABRIC AND AGGREGATE SUBGRADE ALONG THOMPSON BOULEVARD, EAST OF STA. 199+63. CONSTRUCT ROADWAY PAVEMENT THROUGH THE BINDER COURSE.
9. CONSTRUCT NEW COMBINATION CURB AND GUTTER, DRIVEWAY PAVEMENT, ROADWAY PAVEMENT, AND SIDEWALK ON THE SOUTH SIDE OF THOMPSON BOULEVARD AND THE EAST SIDE OF BRANDYWYN LANE. GAP THE EXISTING STRUCTURES THAT REQUIRE ADJUSTMENT.
10. ADJUST THE EXISTING STRUCTURES WITHIN THE CURBLINE, INSTALL UNDERDRAIN SYSTEM, AND PLACE NEW CURBLINE CONCRETE CURB AND GUTTER GAPS.
11. REMOVE CONFLICTING PAVEMENT MARKINGS AND PLACE TEMPORARY MARKINGS AS SHOWN IN MOT PLAN - STAGE 2. SHIFT ONE-WAY TRAFFIC TO THE SOUTH SIDE OF THOMPSON BOULEVARD AND THE EAST SIDE OF BRANDYWYN LANE.
12. REMOVE THE EXISTING COMBINATION CURB AND GUTTER, DRIVEWAY PAVEMENT, ROADWAY PAVEMENT, AND SIDEWALKS ON THE NORTH SIDE OF THOMPSON BOULEVARD AND THE EAST SIDE OF BRANDYWYN LANE.
13. PROOF ROLL THE EXISTING SUBGRADE AND PERFORM UNDER OPERATIONS AT LOCATIONS DIRECTED BY THE ENGINEER.
14. INSTALL GEOTECHNICAL FABRIC AND AGGREGATE SUBGRADE ALONG THOMPSON BOULEVARD, EAST OF STA. 199+63. CONSTRUCT ROADWAY PAVEMENT THROUGH THE BINDER COURSE.
15. CONSTRUCT NEW AGGREGATE BASE COURSE, COMBINATION CURB AND GUTTER, DRIVEWAY PAVEMENT, ROADWAY PAVEMENT, AND SIDEWALK ON THE NORTH SIDE OF THOMPSON BOULEVARD AND THE EAST SIDE OF BRANDYWYN LANE. GAP THE EXISTING STRUCTURES THAT REQUIRE ADJUSTMENT.
16. ADJUST THE EXISTING STRUCTURES WITHIN THE CURBLINE, INSTALL UNDERDRAIN SYSTEM, AND PLACE NEW CURBLINE CONCRETE CURB AND GUTTER GAPS.
17. PLACE TEMPORARY PAVEMENT MARKINGS TO MATCH THE FINAL PAVEMENT MARKINGS AS SHOWN ON THE STRIPING PLAN.
18. END TEMPORARY TRAFFIC SIGNAL TIMINGS. OPEN THOMPSON BOULEVARD AND BRANDYWYN LANE TO TWO-WAY TRAFFIC.
19. COMPLETE LANDSCAPING RESTORATION.
20. PLACE SURFACE COURSE ALONG BOTH ROADS. TWO-WAY TRAFFIC SHALL BE MAINTAINED THROUGH THE USE OF FLAGGERS IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 701501.
21. INSTALL PERMANENT STRIPING.
22. REMOVE CONSTRUCTION SIGNS.

RESURFACING

THIS WORK MAY BE COMPLETED IN CONJUNCTION WITH WORK ITEMS FOR THE RECONSTRUCTION SECTION.

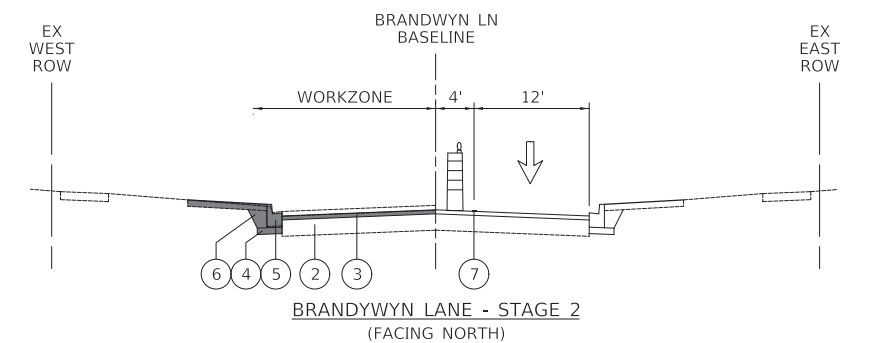
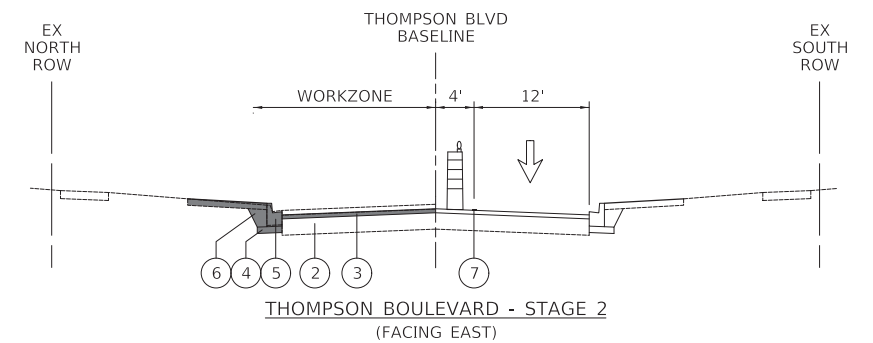
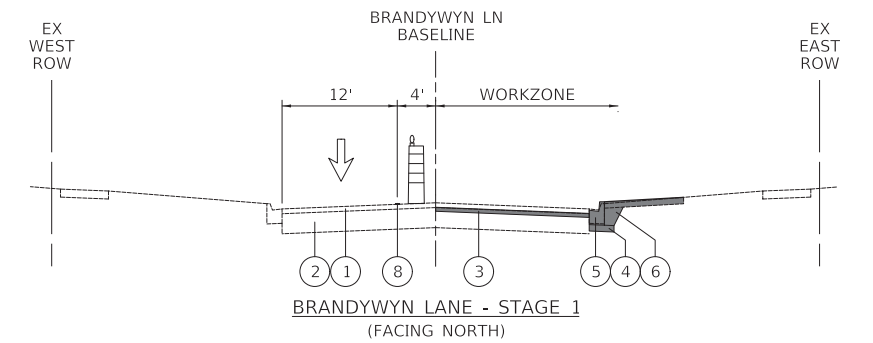
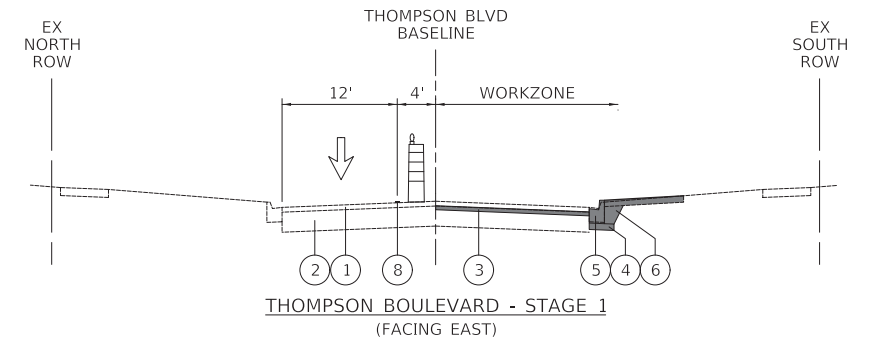
WORK NORTH OF BUFFALO GROVE ROAD MAY NOT BEGIN UNTIL SCHOOL DISTRICT 102 (MERIDIAN MIDDLE SCHOOL) HAS ENDED ITS 2020-21 SESSION, THE TENTATIVE DATE OF WHICH IS JUNE 9, 2021. WORK NORTH OF BUFFALO GROVE ROAD MUST BE CONSTRUCTED THROUGH BINDER COURSE AND LANDSCAPE RESTORATION COMPLETE PRIOR TO DISTRICT 102 BEGINNING ITS 2021-22 SESSION, THE TENTATIVE DATE OF WHICH IS AUGUST 16, 2021. FINAL SURFACE MAY BE PLACED ON A SATURDAY WHILE SCHOOL IS IN SESSION. THE CONTRACTOR MUST COORDINATE DATES WITH:

MERIDIAN MIDDLE SCHOOL DISTRICT 102
2195 BRANDYWYN LANE
BUFFALO GROVE, IL 60089
PH: 847.955.3500

1. PLACE ALL ADVANCE CONSTRUCTION SIGNS ALONG BRANDYWYN LANE PER IDOT HIGHWAY STANDARD 701501. FURNISH AND INSTALL ADDITIONAL TRAFFIC CONTROL AND PROTECTION MEASURES.
2. INSTALL EROSION CONTROL MEASURES AND TREE PROTECTION. PERFORM TREE ROOT PRUNING.
3. REMOVE THE EXISTING COMBINATION CURB AND GUTTER, DRIVEWAY PAVEMENT, AND SIDEWALKS.
5. CONSTRUCT NEW COMBINATION CURB AND GUTTER, DRIVEWAY PAVEMENT, AND SIDEWALK. GAP THE EXISTING STRUCTURES THAT REQUIRE ADJUSTMENT.
6. ADJUST THE EXISTING STRUCTURES WITHIN THE CURBLINE, INSTALL UNDERDRAIN SYSTEM, AND PLACE NEW CURBLINE CONCRETE CURB AND GUTTER GAPS
7. COMPLETE LANDSCAPING RESTORATION.
8. MILL EXISTING PAVEMENT.
9. CONSTRUCT PAVEMENT PATCHING AS DETERMINED BY THE ENGINEER.
10. PLACE BINDER AND SURFACE COURSE. TWO-WAY TRAFFIC SHALL BE MAINTAINED THROUGH THE USE OF FLAGGERS IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 701501.
11. INSTALL PERMANENT STRIPING.
12. REMOVE CONSTRUCTION SIGNS.

LEGEND

- ① EXISTING PAVEMENT
- ② EXISTING AGGREGATE
- ③ PROPOSED HMA BINDER
- ④ PROPOSED AGGREGATE BASE COURSE
- ⑤ PROPOSED CURB AND GUTTER
- ⑥ PROPOSED TRENCH BACKFILL, SPECIAL
- ⑦ LINE 4" (WHITE EDGE LINE)
- ⑧ LINE 4" (YELLOW EDGE LINE)
- CONSTRUCTION ZONE
- ↑ TRAFFIC FLOW
- ⊞ DRUMS WITH MONO-DIRECTIONAL STEADY-BURN LIGHT



PLAN	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	ALIGNMENT CHECKED	
	FIELD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC - GENERAL NOTES

SHEET 2 OF 2 SHEETS

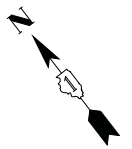
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3260 2060	16-00106-02-R5	LAKE	222	70
CONTRACT NO 61G70				
ILLINOIS		FED AID PROJECT		

LEGEND

- ○ ○ DRUMS OR TYPE II BARRICADES WITH MONO-DIRECTIONAL STEADY-BURN LIGHTS @ 50' CTRS (20' SPACING IN TAPERS, 10' SPACING IN CORNER RADII, 25' SPACING FOR FIRST 250' FEET)
- ⇄ DIRECTION OF TRAFFIC PATTERNS
- ⊥ ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- ⇨ ARROW BOARD
- ⊥ TEMPORARY TRAFFIC SIGN ON PERMANENT SUPPORT
- CONSTRUCTION ZONE
- ◊ AMBER FLASHING LIGHT
- ◊ 48" x 48" CONSTRUCTION WARNING SIGN

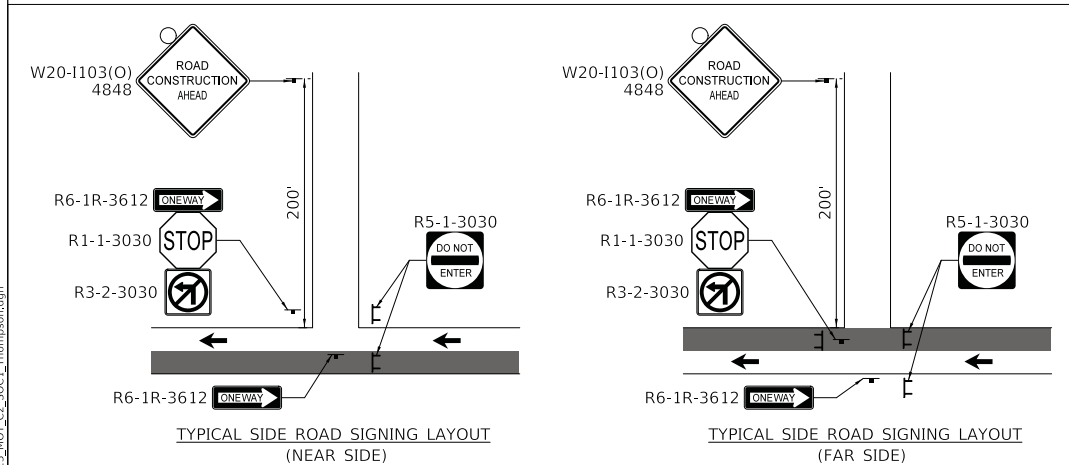
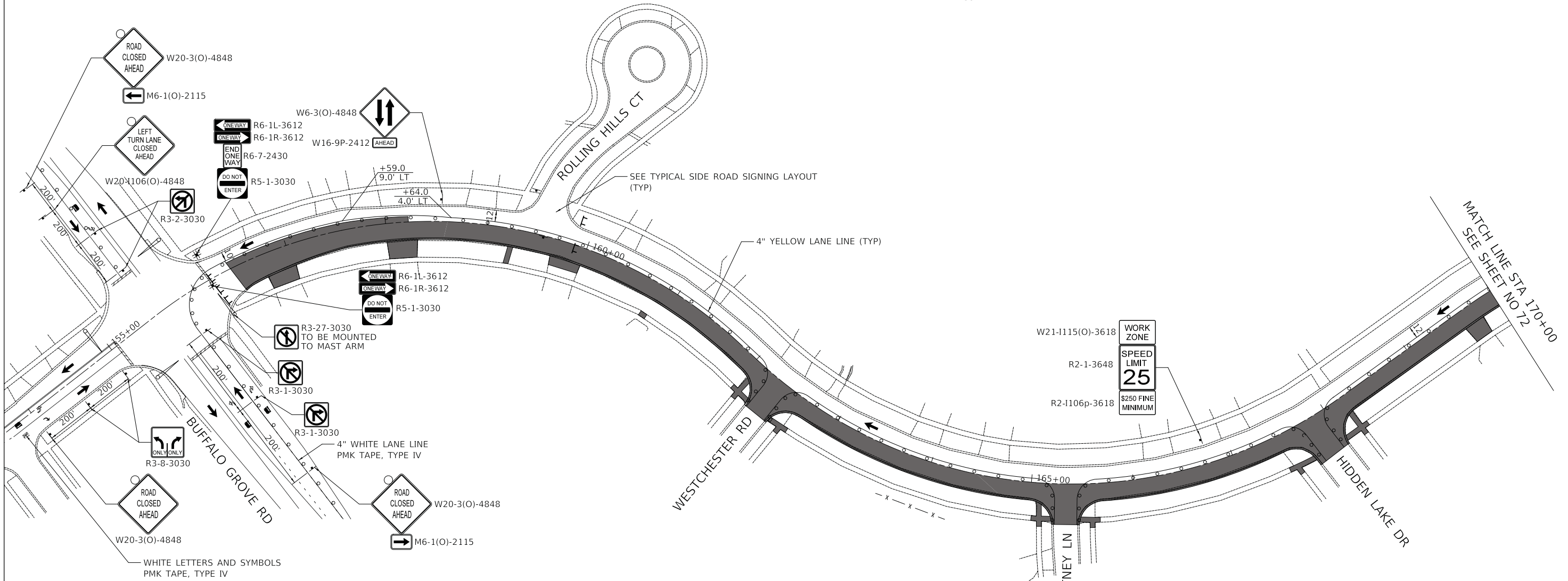
NOTES:

- SIDE STREETS AND SIDE STREETS SHALL BE STAGE CONSTRUCTED. ACCESS SHALL BE MAINTAINED AT ALL TIMES THROUGH THE USE OF "TEMPORARY ACCESS (ROAD)". TWO-WAY TRAFFIC SHALL BE MAINTAINED THROUGH THE USE OF FLAGGERS IN ACCORDANCE WITH IDOT STANDARD 701501.
- ALL TEMPORARY PAVEMENT MARKINGS SHOWN ON MAINTENANCE OF TRAFFIC PLANS SHALL BE MODIFIED URETHANE UNLESS OTHERWISE NOTED.
- REMOVAL OF CONFLICTING EXISTING PAVEMENT MARKINGS OUTSIDE THE RECONSTRUCTION LIMITS SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL - WATER BLASTING."
- ALL EDGE LINE PAVEMENT MARKINGS ALONG TWO-WAY SIDE STREETS SHALL BE WHITE PAVEMENT MARKINGS.



PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
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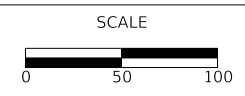


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 1**

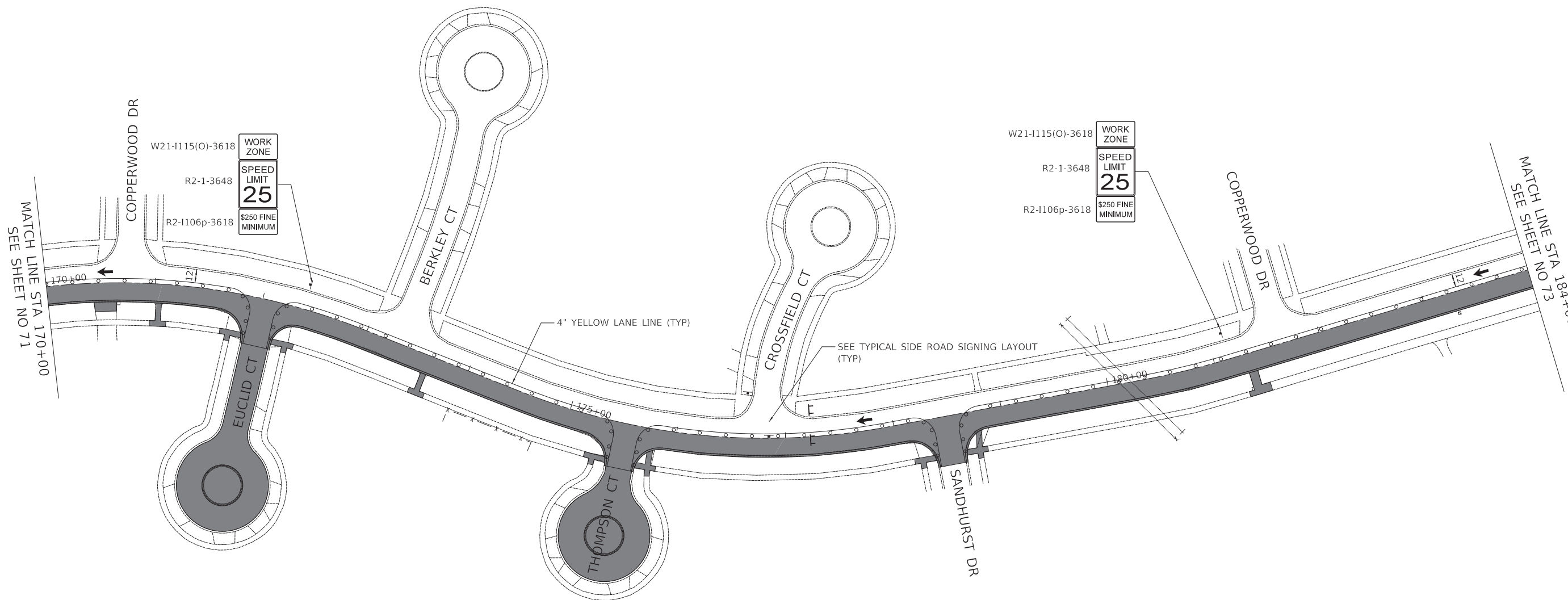
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4756 4801	16-00106-02-R5	LAKE	222	71
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

SHEET 1 OF 7 SHEETS STA 156+41 TO STA 170+00



PLAN	SURVEYED	DATE
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NOTE BOOK NO.	ALIGNMENT CHECKED	
	AS-BUILT CHECKED	
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PROFILE	SURVEYED	DATE
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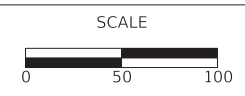
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CHECKED -	KRK	REVISED -	
DATE -	7/27/2020	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

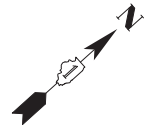


**MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 1**

SHEET 2 OF 7 SHEETS STA 170+00 TO STA 184+00

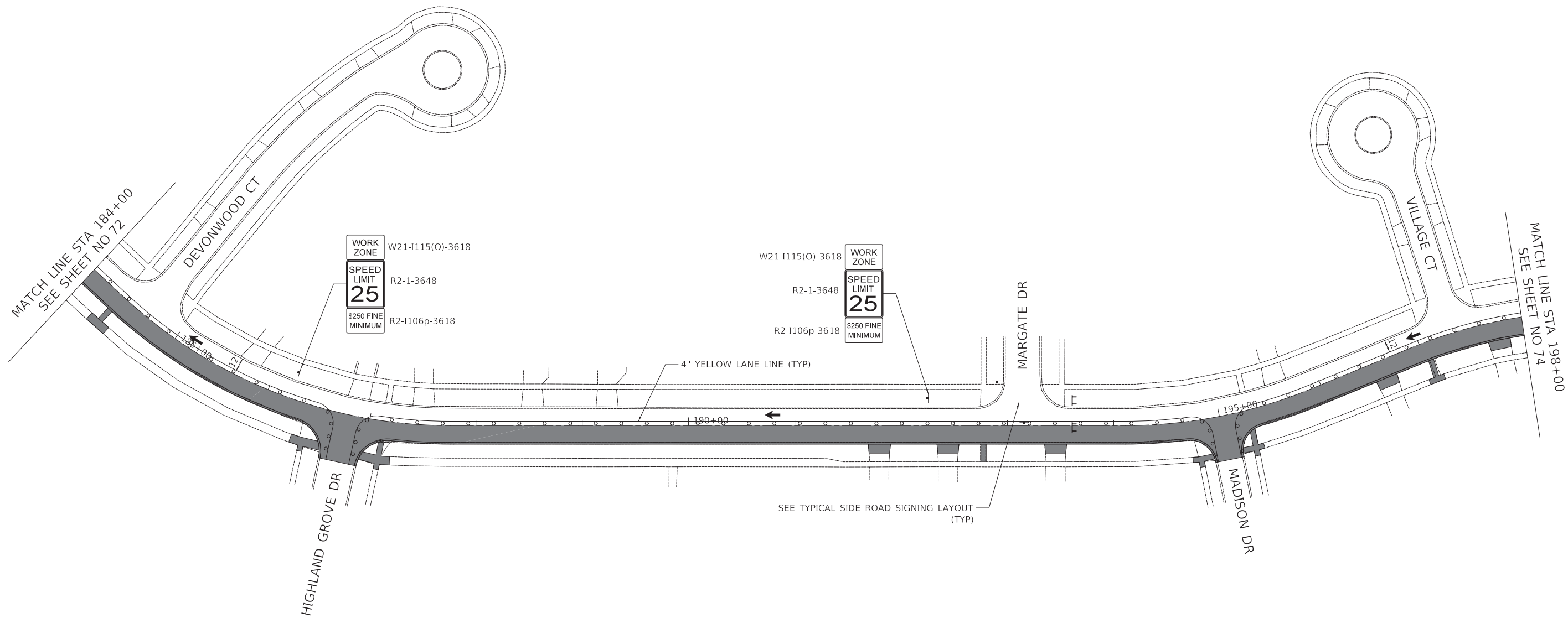
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3260 2060	16-00106-02-R5	LAKE	222	72
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

THOMPSON BOULEVARD



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NOTE BOOK NO.	ALIGNMENT CHECKED		
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NOTE BOOK NO.	GRADES CHECKED		
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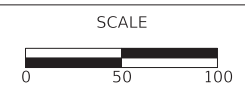
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**MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 1**

SHEET 3 OF 7 SHEETS STA 184+00 TO STA 198+00

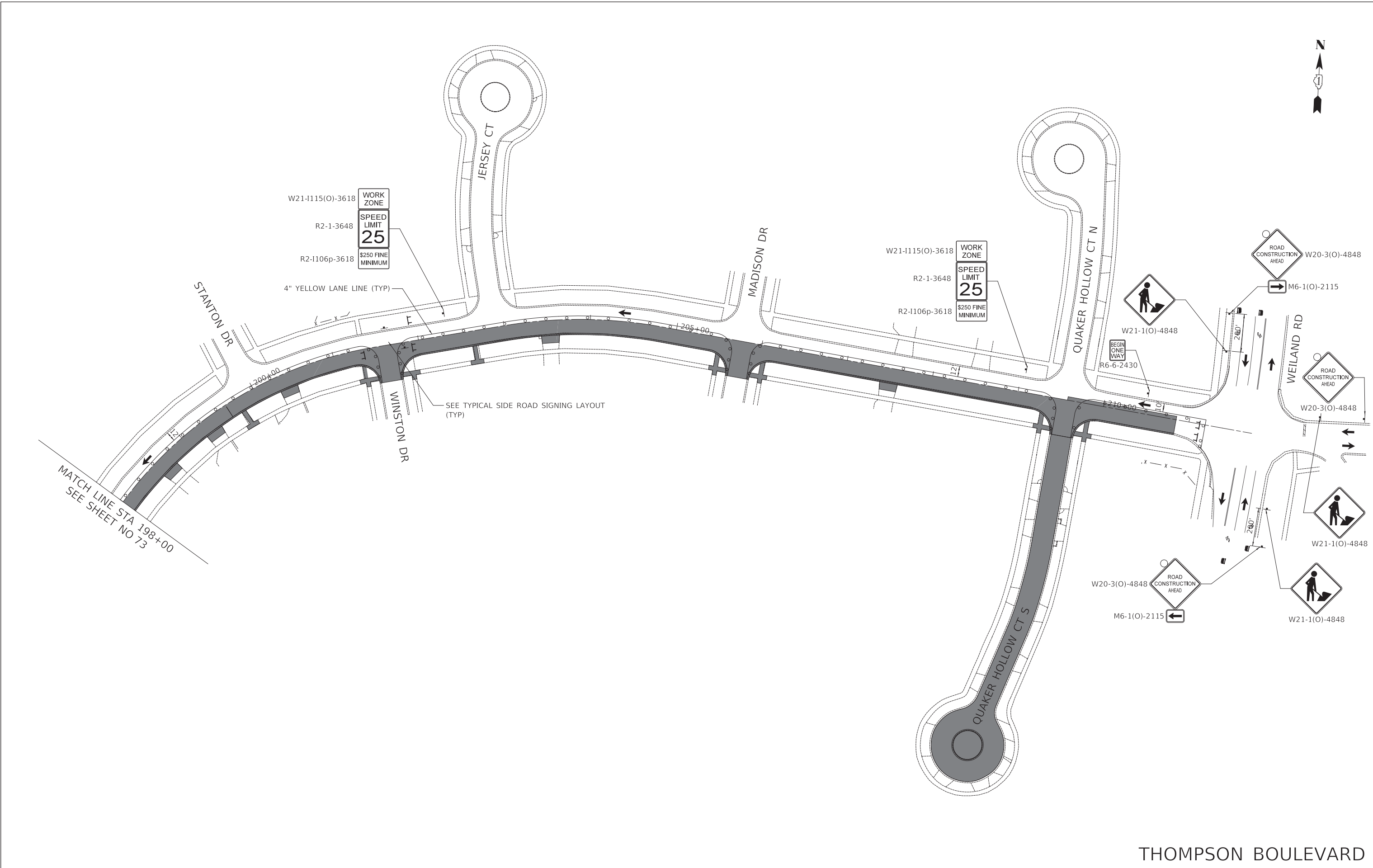
THOMPSON BOULEVARD

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	73
CONTRACT NO 61G70				
		ILLINOIS	FED AID PROJECT	

PLAN	SURVEYED	BY	DATE
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	ALIGNED		
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	FILE NAME		
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PROFILE	SURVEYED	BY	DATE
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	GRADES		
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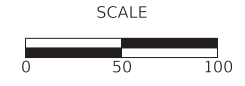
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**STATE OF ILLINOIS
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**MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 1**

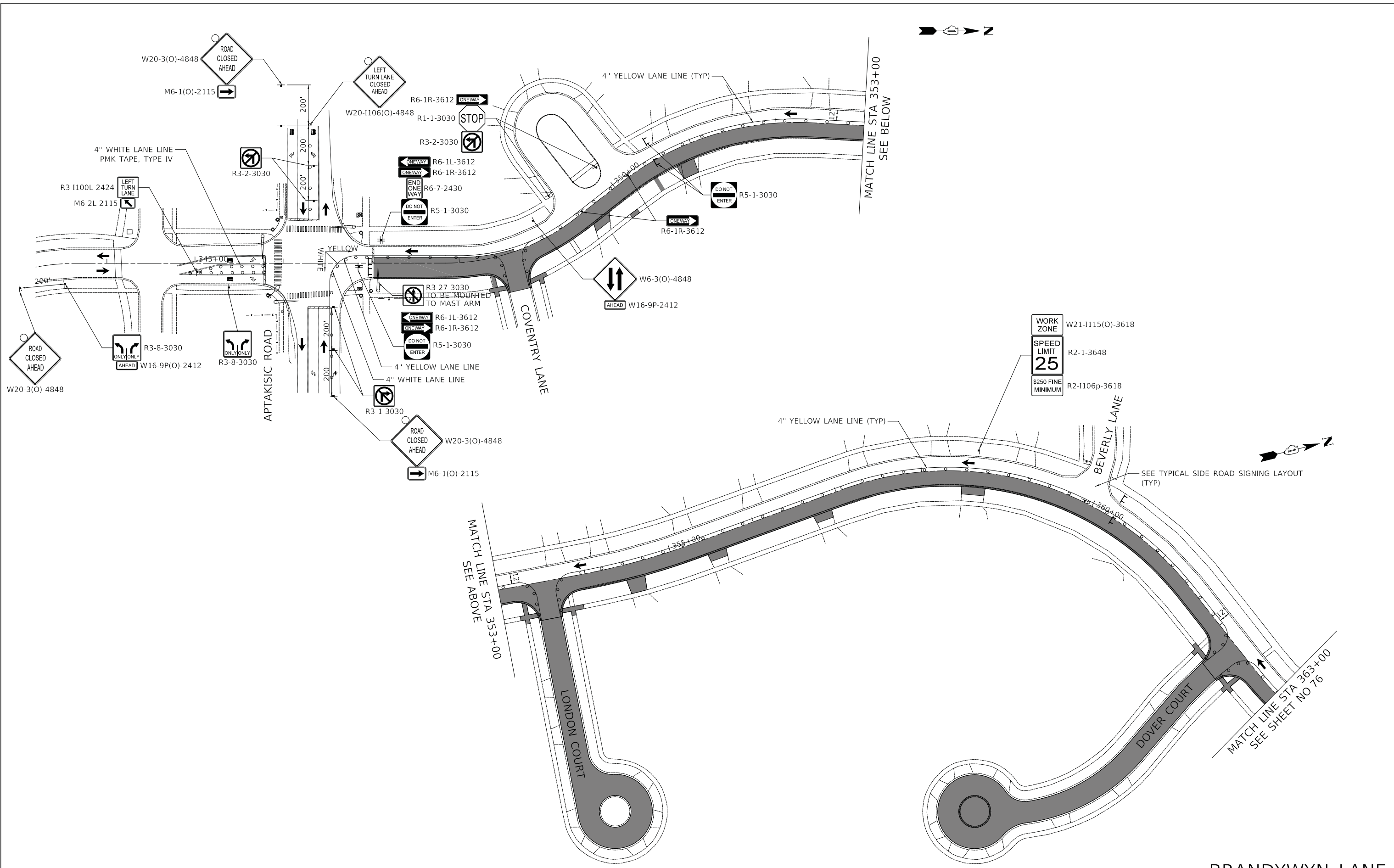
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FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	74
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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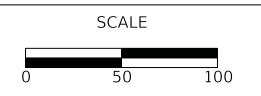
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MAINTENANCE OF TRAFFIC - BRANDYWYN LANE
STAGE 1
SHEET 5 OF 7 SHEETS STA 347+03 TO STA 363+00

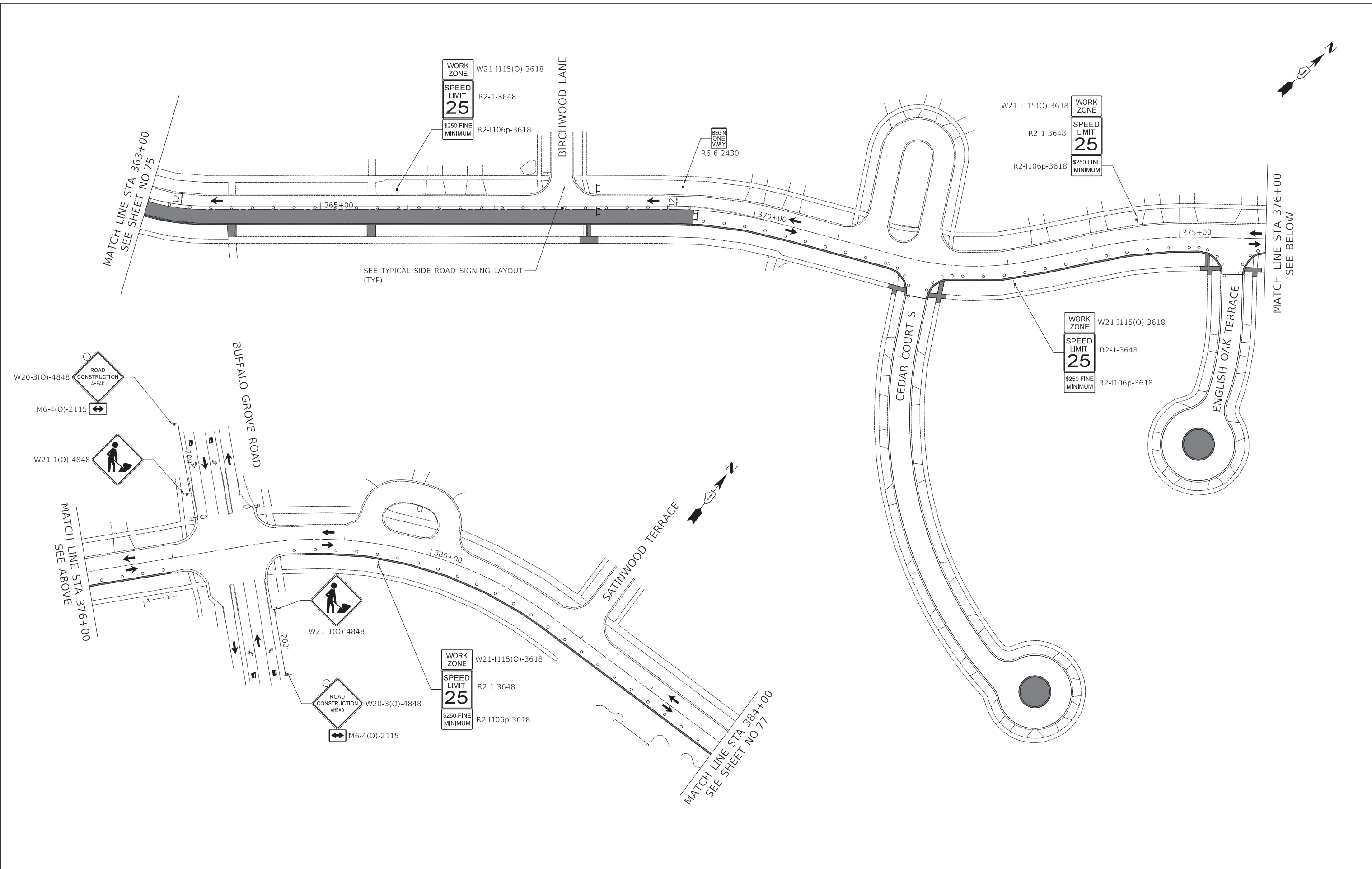
MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	75
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

BRANDYWYN LANE

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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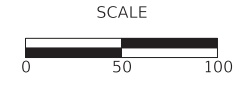
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**MAINTENANCE OF TRAFFIC - BRANDYWYN LANE
 STAGE 1**

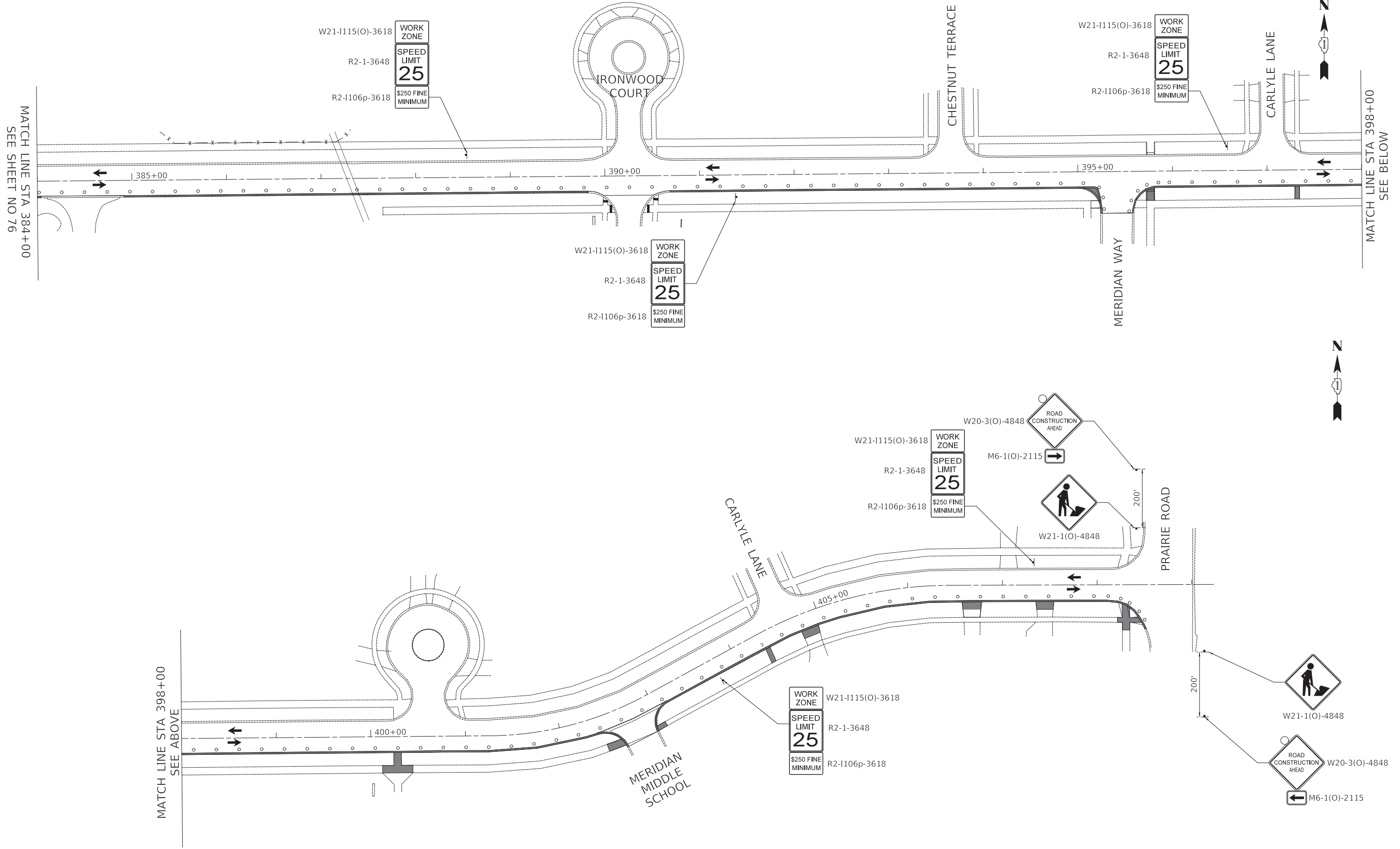
SHEET 6 OF 7 SHEETS STA 363+00 TO STA 384+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	76
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
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	NOTE BOOK NO.	
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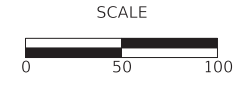
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

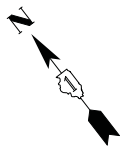


**MAINTENANCE OF TRAFFIC - BRANDYWYN LANE
STAGE 1**

SHEET 7 OF 7 SHEETS STA 384+00 TO STA 408+52.7

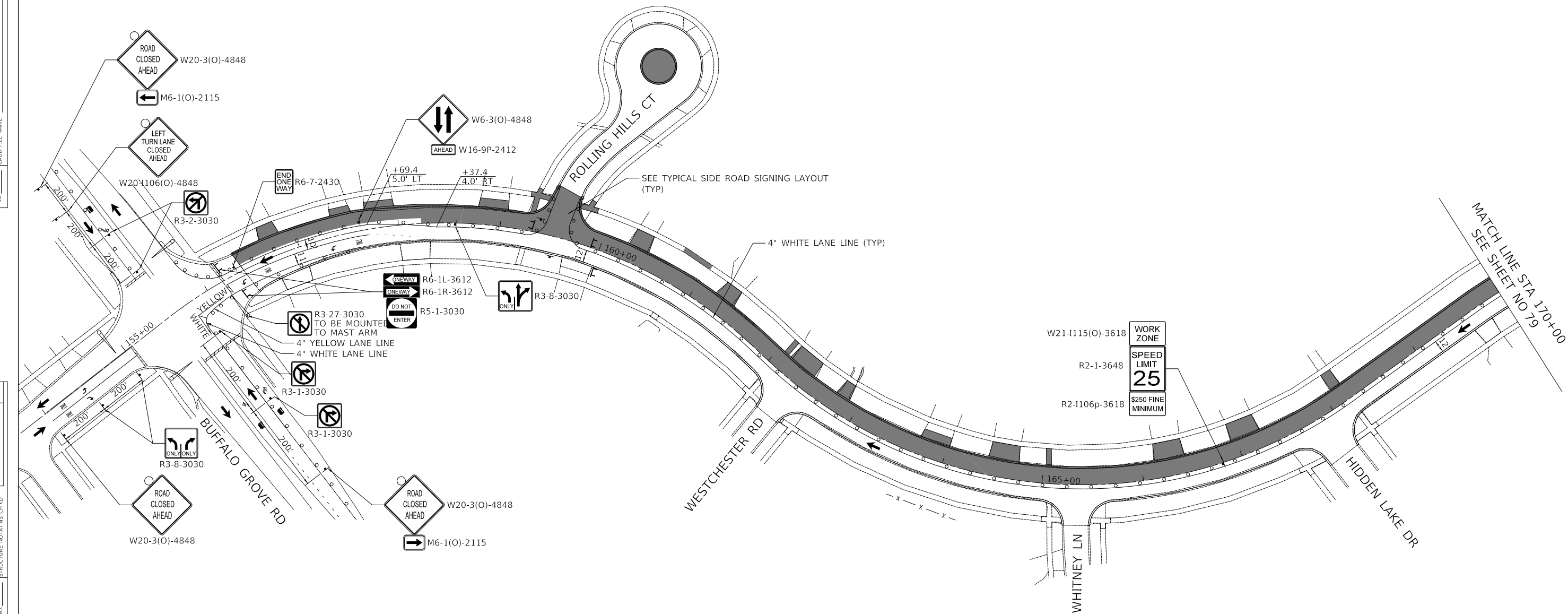
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3260 2060	16-00106-02-R5	LAKE	222	77
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

BRANDYWYN LANE



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	NOTE BOOK	
	NO.	
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PROFILE	SURVEYED	DATE
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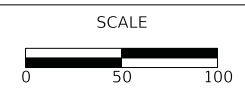
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 2

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	78
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

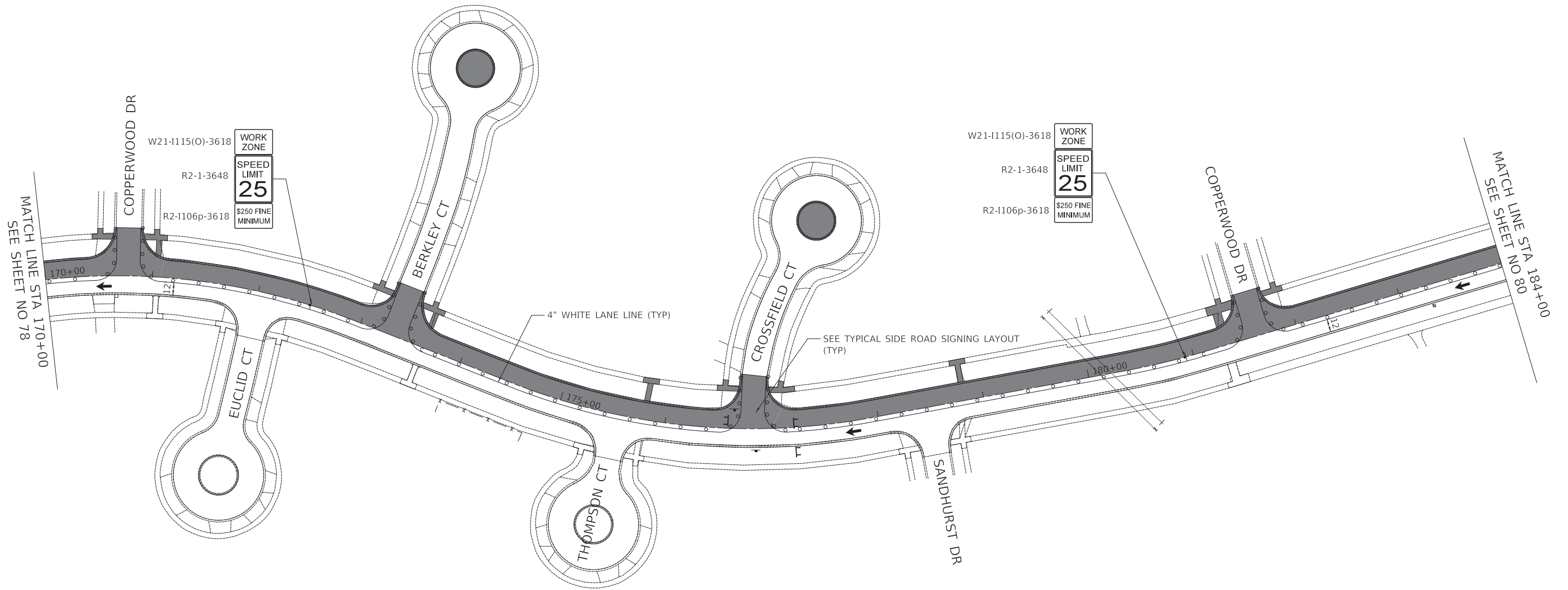
THOMPSON BOULEVARD

SHEET 1 OF 7 SHEETS STA 156+41 TO STA 170+00



PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	ALIGNED	
	CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	



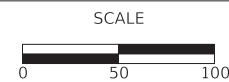
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**STATE OF ILLINOIS
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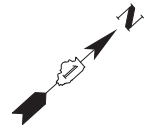


**MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 2**

SHEET 2 OF 7 SHEETS STA 170+00 TO STA 184+00

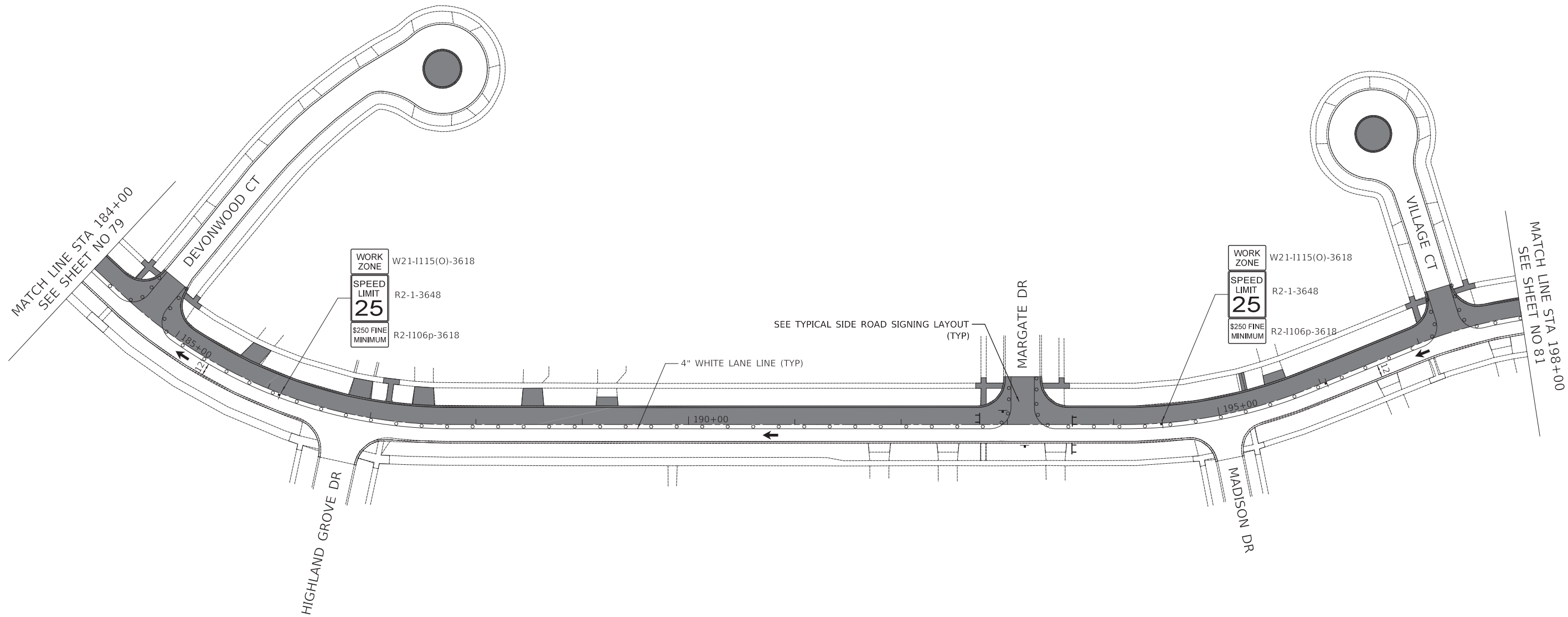
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3260 2060	16-00106-02-R5	LAKE	222	79
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

THOMPSON BOULEVARD



PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
	GRADES CHECKED	
NOTE BOOK NO.	STRUCTURE NOTATION CHECKED	



WORK ZONE W21-1115(O)-3618
 SPEED LIMIT 25 R2-1-3648
 \$250 FINE MINIMUM R2-1106p-3618

WORK ZONE W21-1115(O)-3618
 SPEED LIMIT 25 R2-1-3648
 \$250 FINE MINIMUM R2-1106p-3618

SEE TYPICAL SIDE ROAD SIGNING LAYOUT (TYP)

4" WHITE LANE LINE (TYP)

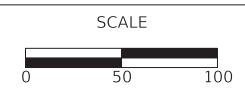
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 Tel: 630.773.3900 Fax: 630.773.3975
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MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 2

SHEET 3 OF 7 SHEETS STA 184+00 TO STA 198+00

FAU RTE 3260 2060	SECTION 16-00106-02-R5	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO 80
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

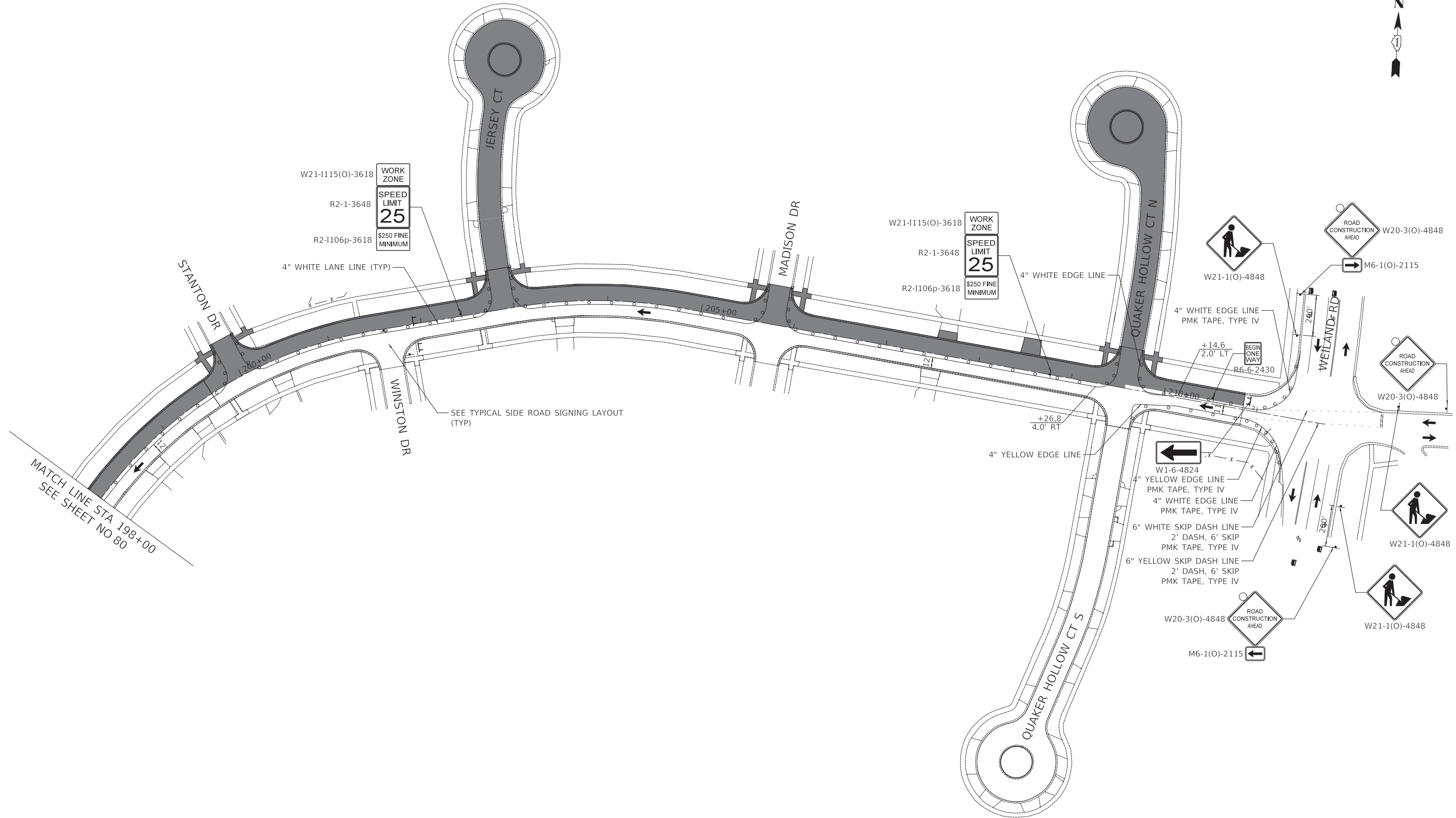
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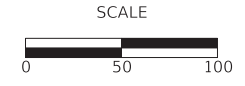
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**MAINTENANCE OF TRAFFIC - THOMPSON BOULEVARD
STAGE 2**

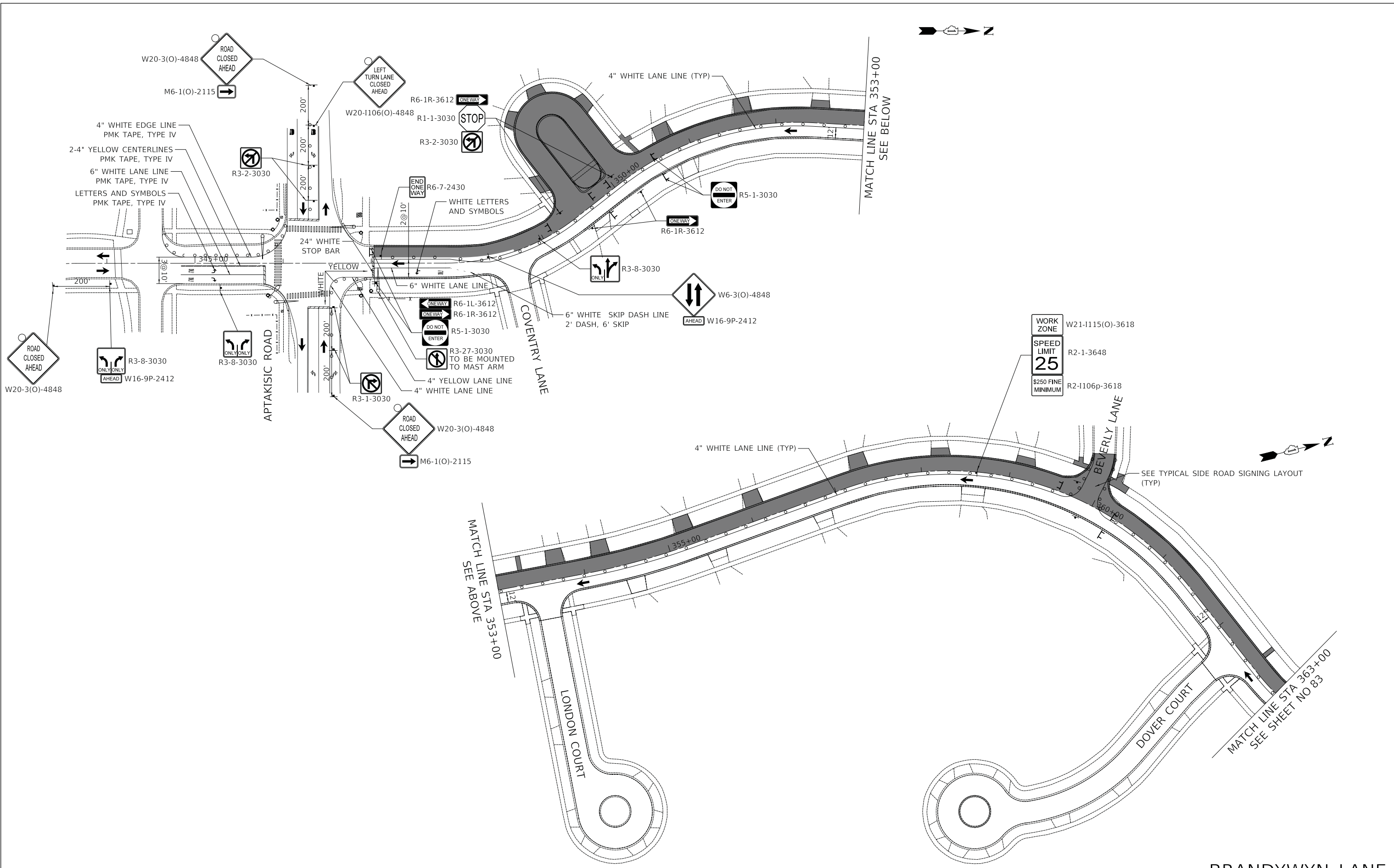
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FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
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CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
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	GRADES	
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	STRUCTURE	
	NOTATION	
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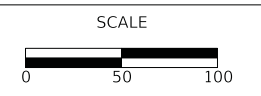
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**STATE OF ILLINOIS
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**MAINTENANCE OF TRAFFIC - BRANDYWYN LANE
STAGE 2**

SHEET 5 OF 7 SHEETS STA 347+03 TO STA 363+00

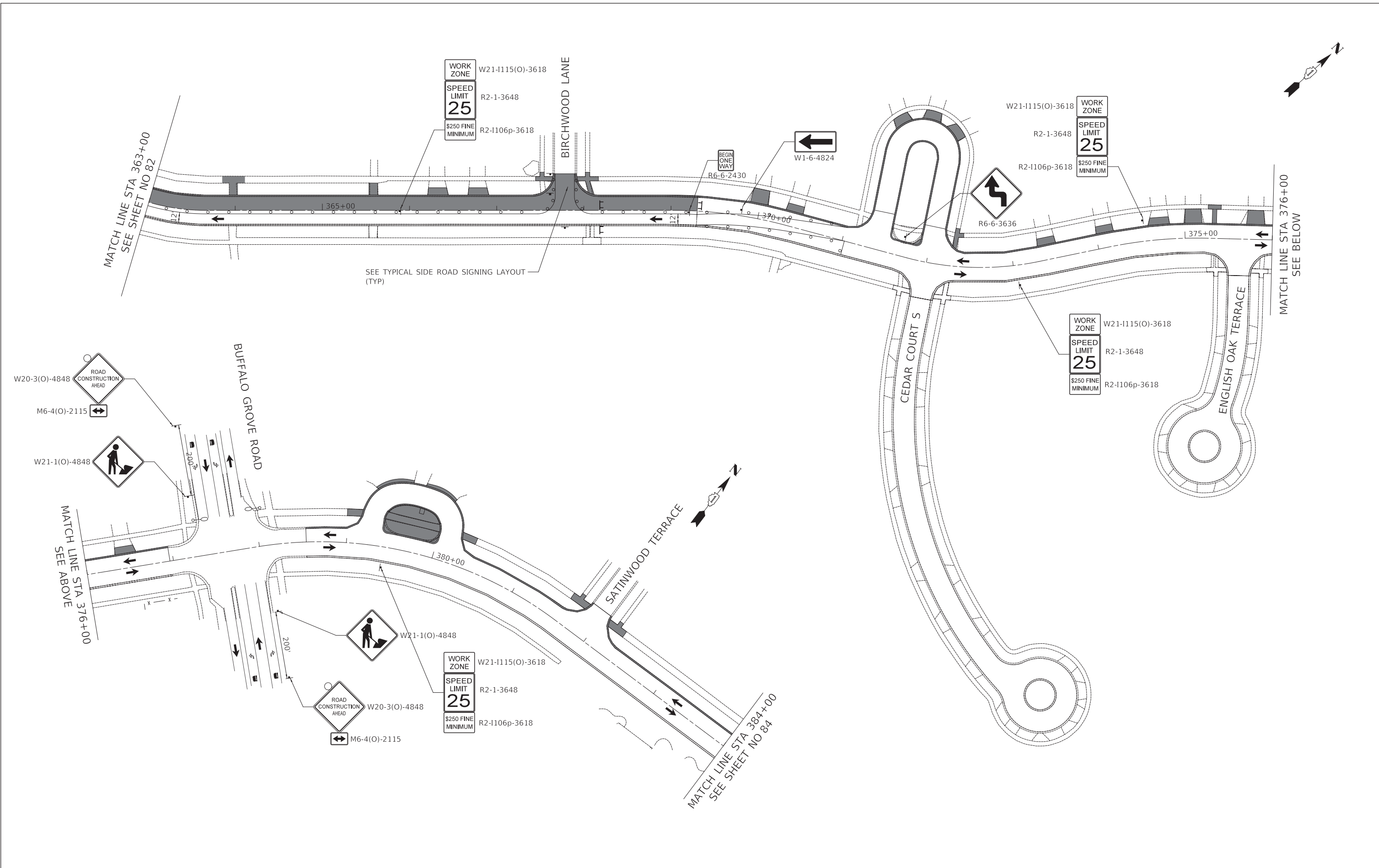
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4756 4801	16-00106-02-R5	LAKE	222	82
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

BRANDYWYN LANE

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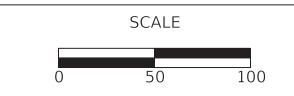
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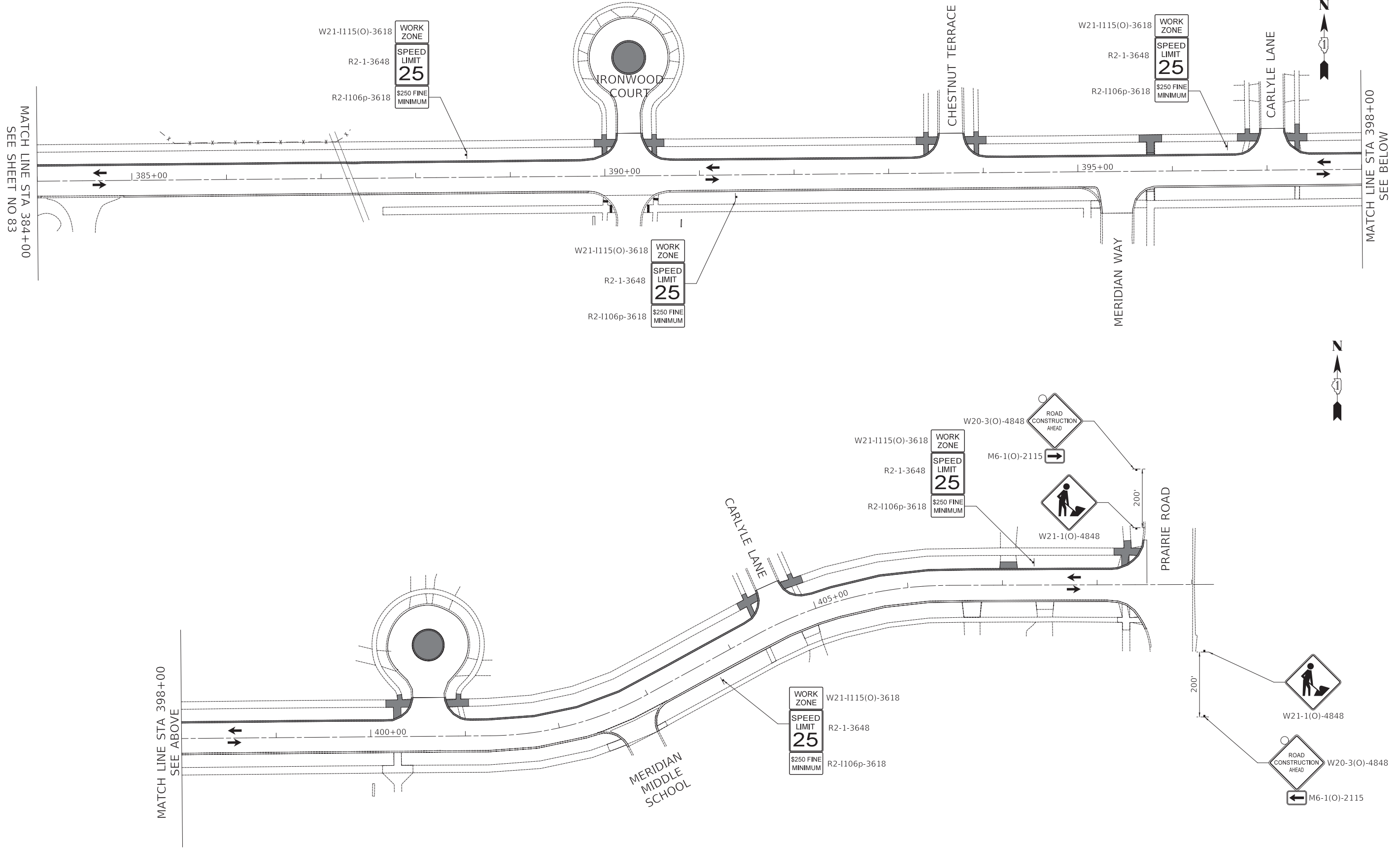
**MAINTENANCE OF TRAFFIC - BRANDYWYN LANE
STAGE 2**
SHEET 6 OF 7 SHEETS STA 363+00 TO STA 384+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	83
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

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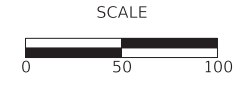
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**MAINTENANCE OF TRAFFIC - BRANDYWYN LANE
STAGE 2**

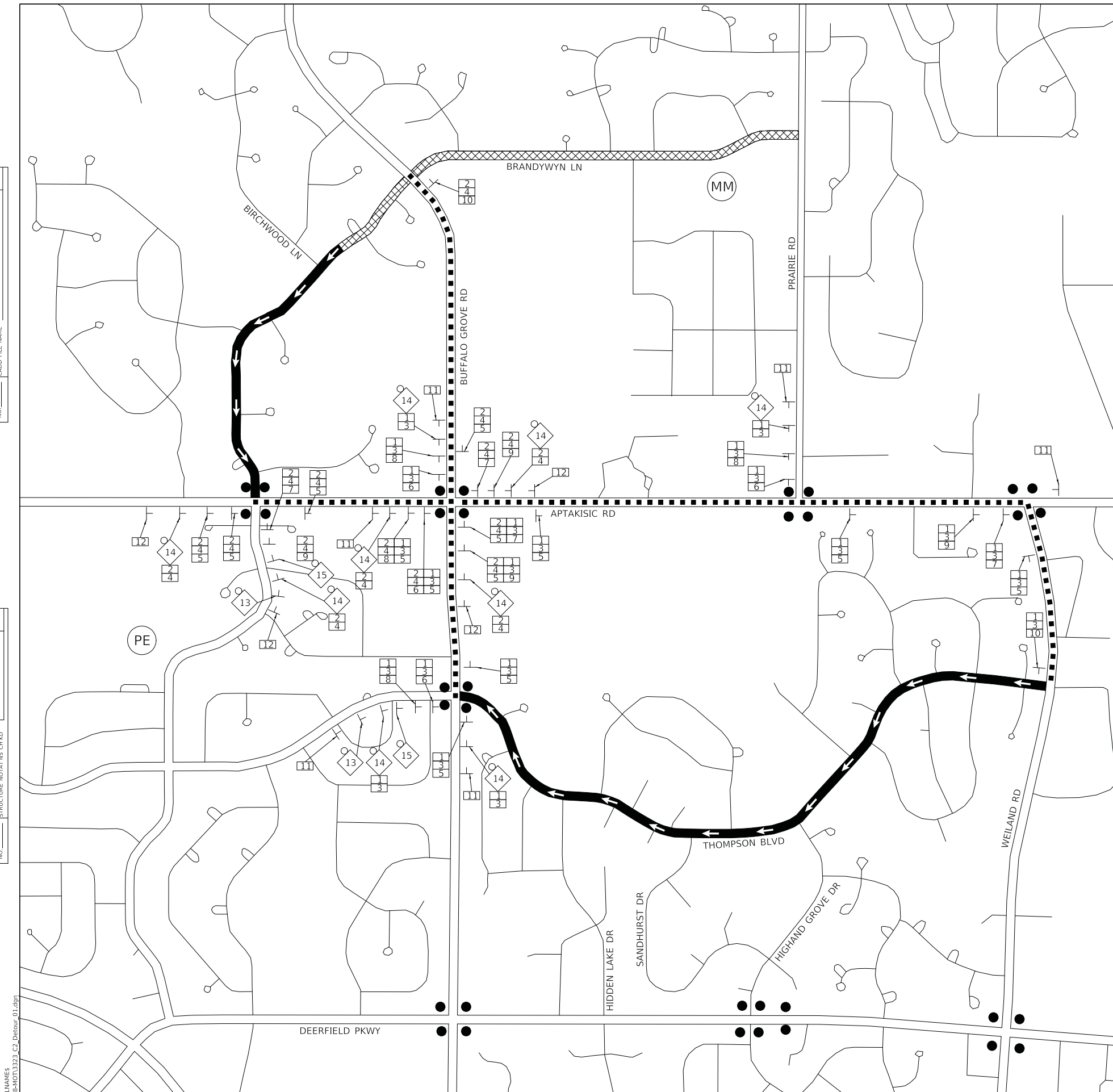
SHEET 7 OF 7 SHEETS STA 384+00 TO STA 408+52.7

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	84
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

BRANDYWYN LANE

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PROFILE	SURVEYED	DATE
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	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



LEGEND

- SIGNALIZED INTERSECTION
- 48"X48" CONSTRUCTION WARNING SIGN WITH AMBER FLASHING LIGHT, NUMBER DENOTES TYPE
- M4-9 SERIES DETOUR SIGN WITH ROAD NAME AND DIRECTION PLATES, NUMBER DENOTES TYPE
- OTHER DETOUR SIGNS, NUMBER DENOTES TYPE
- CONSTRUCTION WORK ZONE, MAINTAINING ONE-WAY TRAFFIC
- DETOUR ROUTE
- ROADWAY RESURFACING SECTION
- PRAIRIE ELEMENTARY SCHOOL
- MERIDIAN MIDDLE SCHOOL

- NOTES**
- ALL DETOUR SIGNING SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".
 - PARKWAY SPACE IS LIMITED. CONTRACTOR WILL MAKE SURE THESE SIGNS DO NOT BLOCK THE SIDEWALK OR EXTEND ONTO THE STREET.
 - ALL DETOUR SIGN SPACING SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-21.
 - THE PAY ITEM "TEMPORARY TRAFFIC SIGNAL TIMING" SHALL BE INCLUDED AT THE INTERSECTIONS OF APTAKISIC ROAD/BRANDYWYN LANE, APTAKISIC ROAD/BUFFALO GROVE ROAD, APTAKISIC ROAD/PRAIRIE ROAD, APTAKISIC ROAD/WEILAND ROAD AND BUFFALO GROVE ROAD/THOMPSON BOULEVARD WHILE THE DETOUR IS IN OPERATION.
 - SOME OF THE TRAFFIC SIGNALS ALONG DETOUR ROUTES ARE CURRENTLY AFFECTED BY ADJACENT CONTRACTS BEING COMPLETED BY OTHERS. THE TRAFFIC SIGNALS AT THE INTERSECTIONS OF APTAKISIC ROAD/BUFFALO GROVE ROAD AND BUFFALO GROVE ROAD/THOMPSON BOULEVARD ARE INCLUDED IN LAKE COUNTY'S BUFFALO GROVE ROAD IMPROVEMENT PROJECT. THE INTERSECTIONS OF APTAKISIC ROAD/PRAIRIE ROAD AND APTAKISIC ROAD/WEILAND ROAD ARE INCLUDED IN THE COUNTY'S WEILAND ROAD IMPROVEMENT PROJECT (CONTRACT NO. 61F25). THE CONTRACTOR SHALL COORDINATE THEIR TIMING WORK AT THESE INTERSECTIONS WITH THE CONTRACTORS OF THOSE PROJECTS. SEE THE SPECIAL PROVISION FOR "COOPERATION WITH ADJACENT CONTRACTS" FOR CONTACT INFORMATION.

SCHEDULE OF SIGNS

SIGN NO.	SIGN TYPE
1	EAST M3-3(O)-2412
2	NORTH M3-1(O)-2412
3	Thompson Blvd W17-1100-3612
4	Brandywyn Ln W17-1100-3612
5	DETOUR M4-9(O)-3030
6	DETOUR M4-9L(O)-3024
7	DETOUR M4-9R(O)-3024
8	DETOUR M4-9L(O)-3030
9	DETOUR M4-9R(O)-3030
10	END DETOUR M4-8A(O)-2418
11	EASTBOUND Thompson Blvd CLOSED AT Buffalo Grove Rd SPECIAL-4836
12	NORTHBOUND Brandywyn Ln CLOSED AT Aptakistic Rd SPECIAL-4836
13	ROAD CLOSED AHEAD W20-3(O)-4848
14	DETOUR AHEAD W20-2-3636
15	ROAD CLOSED 500 FT W20-3-3636

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETOUR PLAN

SHEET 1 OF 1 SHEETS

MUN RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
4756 4801	16-00106-02-R5	LAKE	222	85
CONTRACT NO 61G70				
ILLINOIS		FED AID PROJECT		

SEDIMENTATION AND EROSION CONTROL NOTES

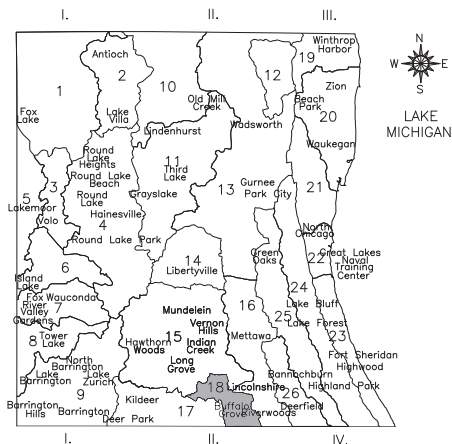
- A. SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- B. FOR THOSE DEVELOPMENTS THAT REQUIRE A DESIGNATED EROSION CONTROL INSPECTOR (DECI), INSPECTIONS AND DOCUMENTATION SHALL BE PREFORMED, AT A MINIMUM:
 - UPON COMPLETION OF SEDIMENT AND RUNOFF CONTROL MEASURES (INCLUDING PERIMETER CONTROLS AND DIVERSIONS), PRIOR TO PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING.
 - AFTER EVERY SEVEN (7) CALENDAR DAYS OR STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
- C. SOIL DISTURBANCE SHALL BE CONDUCTED IN A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE PERMITEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
- D. A STABILIZED MAT OF CRUSHED STONE MEETING IDOT GRADATION CA-1 UNDERLAIN WITH FILTER FABRIC AND IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL, OR OTHER APPROPRIATE MEASURE(S) AS APPROVED BY THE ENFORCEMENT OFFICER, SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
- E. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN.
- F. DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) CALENDAR DAYS FOLLOWING THE END OF ACTIVE HYDROLOGIC DISTURBANCE OR REDISTURBANCE.
- G. ALL STOCKPILES SHALL HAVE APPROPRIATE MEASURES TO PREVENT EROSION. STOCKPILES SHALL NOT BE PLACED IN FLOOD PRONE AREAS OR WETLANDS AND DESIGNATED BUFFERS.
- H. SLOPES STEEPER THAN 3H:1V SHALL BE STABILIZED WITH APPROPRIATE MEASURES AS APPROVED BY THE ENFORCEMENT OFFICER.
- I. APPROPRIATE EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN THE NORMAL WATER LEVEL AND HIGH WATER LEVEL.
- J. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.
- K. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DISCHARGES SHALL BE ROUTED THROUGH AN APPROVED ANIONIC POLYMER DEWATERING SYSTEM OR A SIMILAR MEASURE AS APPROVED BY THE ENFORCEMENT OFFICER. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE ENFORCEMENT OFFICER, OR APPROVED REPRESENTATIVE, MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
- L. IF INSTALLED EROSION AND SEDIMENT CONTROL MEASURES DO NOT MINIMIZE SEDIMENT LEAVING THE DEVELOPMENT SITE, ADDITIONAL MEASURES SUCH AS ANIONIC POLYMERS OR FILTRATION SYSTEMS MAY BE REQUIRED BY THE ENFORCEMENT OFFICER.
- M. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE PROPERTY OWNER SHALL BE ULTIMATELY RESPONSIBLE FOR MAINTENANCE AND REPAIR.
- M. ALL TEMPORARY SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- O. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, ENFORCEMENT OFFICER, OR OTHER GOVERNING AGENCY.
- P. ESTIMATED QUANTITIES HAVE BEEN PROVIDED FOR EROSION CONTROL MEASURES TO BE USED AT THE DIRECTION OF THE RESIDENT ENGINEER.
- Q. PERIMETER EROSION BARRIER SHALL BE INSTALLED ONE (1) FOOT FROM RIGHT-OF-WAY OR EASEMENT UNLESS OTHERWISE NOTED ON THE PLANS. REFERENCE THE PLAT OF HIGHWAY SHEETS FOR STATIONS AND OFFSETS.
- R. SEE DRAINAGE AND UTILITY SHEETS FOR RIPRAP CLASSES AND QUANTITIES.
- S. QUANTITIES OF EROSION CONTROL MAT, FLOATING SILT CURTAIN, FLOCCULATION LOGS, AND FLOCCULATION POWDER HAVE BEEN PROVIDED AND ARE TO BE MADE AVAILABLE FOR USE AT THE DIRECTION OF THE RESIDENT ENGINEER.
- T. PERMANENT DITCH CHECKS AND TEMPORARY SEDIMENT TRAPS SHALL BE PAID FOR AS EARTH EXCAVATION, STONE RIPRAP CLASS A2, STONE RIPRAP CLASS A4, AND FILTER FABRIC.
- U. TEMPORARY FENCE SHALL BE PLACED THROUGHOUT THE LIMITS OF THE PROJECT WHERE PERIMETER EROSION BARRIER IS NOT ALREADY UTILIZED AND AROUND ALL TREES THAT ARE TO BE PROTECTED AT THE DIRECTION OF THE ENGINEER, WHICH SHALL BE PAID FOR AS "TEMPORARY FENCE".

EROSION CONTROL PLAN

THIS PROJECT DISTURBS 20.62 ACRES OF TOTAL LAND AREA. COMPLIANCE WITH THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER PERMIT IS ONLY NECESSARY IF A PROJECT DISTURBS 1.0 OR MORE ACRES OF TOTAL LAND AREA; AN NPDES PERMIT IS REQUIRED FOR THIS PROJECT.

DRAINAGE BASINS OF LAKE COUNTY

- I. FOX RIVER WATERSHED
 - 1. Upper Fox River
 - 2. Sequoit Creek
 - 3. Fish Lake Drain
 - 4. Squaw Creek
 - 5. Lower Fox River
 - 6. Mutton Creek
 - 7. Slocum Lake Drain
 - 8. Tower Lake Drain
 - 9. Flint Creek
- II. DES PLAINES RIVER WATERSHED
 - 10. North Mill Creek
 - 11. Mill Creek
 - 12. Newport Drainage Ditch
 - 13. Upper Des Plaines River
 - 14. Bull Creek
 - 15. Indian Creek
 - 16. Lower Des Plaines River
 - 17. Buffalo Creek
 - 18. Aptakisic Creek
- III. LAKE MICHIGAN WATERSHED
 - 19. Kellogg Creek
 - 20. Dead River
 - 21. Waukegan River
 - 22. Pettibone Creek
 - 23. Bluff/Ravine
- IV. CHICAGO RIVER WATERSHED
 - 24. Skokie River
 - 25. Middle Fork
 - 26. West Fork



SMC TYPICAL CONSTRUCTION SEQUENCE (PER STAGE)

1. INSTALLATION OF SOIL EROSION AND SEDIMENT CONTROL SE/SC MEASURES
 - A. SELECTIVE VEGETATION REMOVAL FOR SILT FENCE INSTALLATION
 - B. SILT FENCE INSTALLATION
 - C. CONSTRUCTION FENCING AROUND AREAS NOT TO BE DISTURBED
 - D. STABILIZED CONSTRUCTION ENTRANCE
2. TREE REMOVAL WHERE NECESSARY (CLEAR & GRUB)
3. CONSTRUCT SEDIMENT TRAPPING DEVICES (SEDIMENT TRAPS, BASINS, ETC.)
4. CONSTRUCT DETENTION FACILITIES AND OUTLET CONTROL STRUCTURE WITH RESTRICTOR & TEMPORARY PERFORATED RISER
5. STRIP TOPSOIL, STOCKPILE TOPSOIL AND GRADE SITE
6. TEMPORARILY STABILIZE TOPSOIL STOCKPILES (SEED AND SILT FENCE AROUND TOE OF SLOPE)
7. INSTALL STORM SEWER, SANITARY SEWER, WATER AND ASSOCIATED INLET & OUTLET PROTECTION
8. PERMANENTLY STABILIZE DETENTION BASIN WITH SEED AND EROSION CONTROL BLANKET
9. TEMPORARILY STABILIZE ALL AREAS INCLUDING LOTS THAT HAVE REACHED TEMPORARY GRADE
10. INSTALL ROADWAYS
11. PERMANENTLY STABILIZE ALL OUTLOT AREAS
12. INSTALL STRUCTURES AND GRADE INDIVIDUAL LOTS
13. PERMANENTLY STABILIZE LOTS
14. REMOVE ALL TEMPORARY SE/SC MEASURES AFTER THE SITE IS STABILIZED WITH VEGETATION

*SOIL EROSION AND SEDIMENT CONTROL MAINTENANCE MUST OCCUR EVERY TWO WEEKS AND AFTER EVERY 1/2" OR GREATER RAINFALL EVENT.

ESTIMATED QUANTITIES

461	EACH	TREE TRUNK PROTECTION
461	EACH	TREE ROOT PRUNING
550	POUND	TEMPORARY EROSION CONTROL SEEDING
32	FOOT	TEMPORARY DITCH CHECKS
147	EACH	INLET FILTERS
11	ACRE	MULCH, METHOD 2

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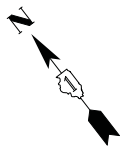
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STATE OF ILLINOIS
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EROSION CONTROL PLAN

SHEET 1 OF 8 SHEETS STA TO STA

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	86
CONTRACT NO 61G70				
ILLINOIS		FED AID PROJECT		



LEGEND

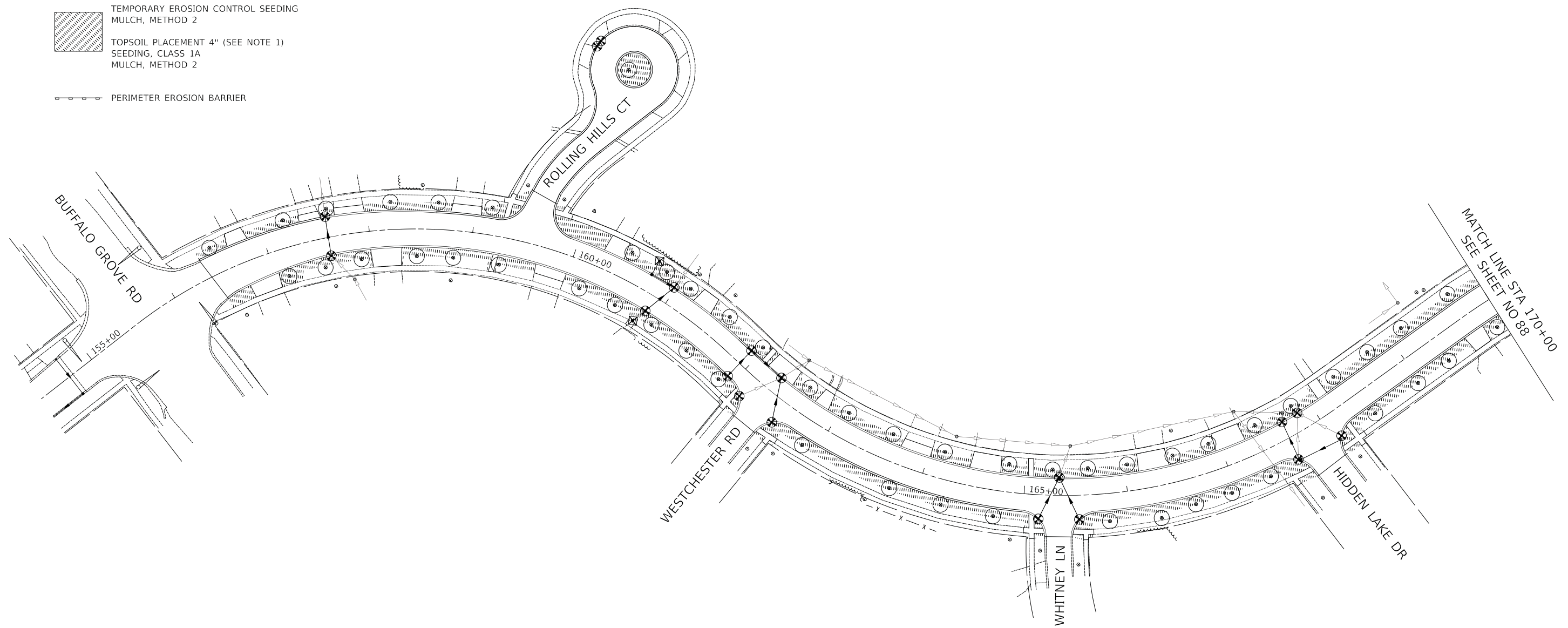
- ⊕ TREE PROTECTION
(PAID FOR AS TREE TRUNK PROTECTION AND TREE ROOT PRUNING)
- ⊕ INLET FILTER
- ⊕ INLET AND PIPE PROTECTION
(PAID FOR AS 16 LF OF TEMPORARY DITCH CHECKS, 2 SY OF TEMPORARY EROSION CONTROL BLANKET, AND 1 INLET FILTER)
- ▨ TEMPORARY EROSION CONTROL SEEDING MULCH, METHOD 2
- ▨ TOPSOIL PLACEMENT 4" (SEE NOTE 1)
SEEDING, CLASS 1A
MULCH, METHOD 2
- PERIMETER EROSION BARRIER

NOTES

1. TOPSOIL EXCAVATION AND PLACEMENT SHALL BE USED FIRST FOR PLACEMENT OF 4" OF TOPSOIL. IF SUFFICIENT EXISTING TOPSOIL IS NOT AVAILABLE, THE REMAINING AREA SHALL BE COMPLETED USING THE PAY ITEM "TOPSOIL, FURNISH AND PLACE 4".
2. A 5 FOOT DIAMETER MULCH BED SHALL BE ADDED TO ANY EXISTING TREES TO REMAIN. THIS WORK SHALL BE PAID FOR AS "MULCH PLACEMENT 4".

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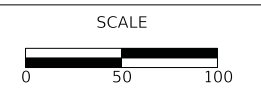
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DEPARTMENT OF TRANSPORTATION



EROSION CONTROL AND LANDSCAPING

SHEET 2 OF 8 SHEETS STA 156+25 TO STA 170+00

THOMPSON BOULEVARD

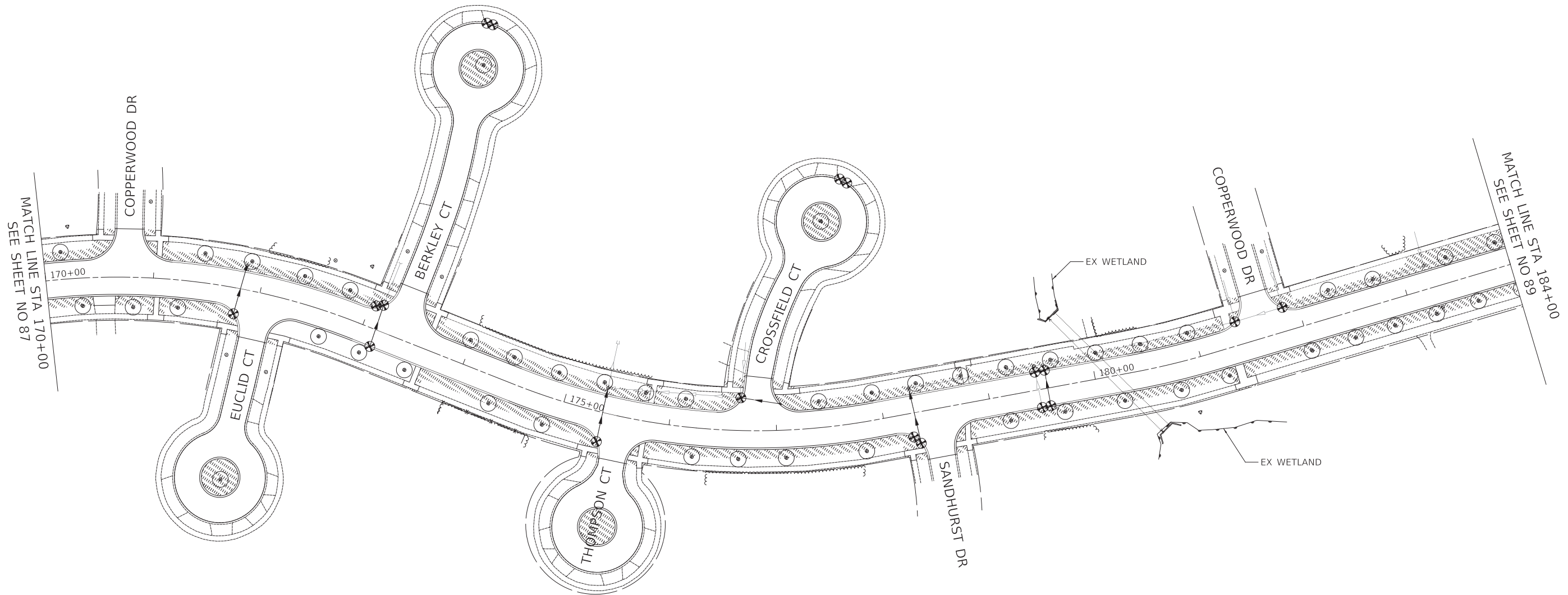
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4756 4801	16-00106-02-R5	LAKE	222	87
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

LEGEND
SEE SHEET 87 FOR LEGEND.



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	AS-BUILT CHECKED	
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PROFILE	SURVEYED	DATE
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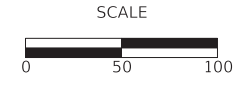
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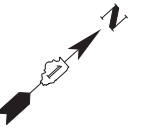
EROSION CONTROL AND LANDSCAPING

SHEET 3 OF 8 SHEETS STA 170+00 TO STA 184+00

THOMPSON BOULEVARD

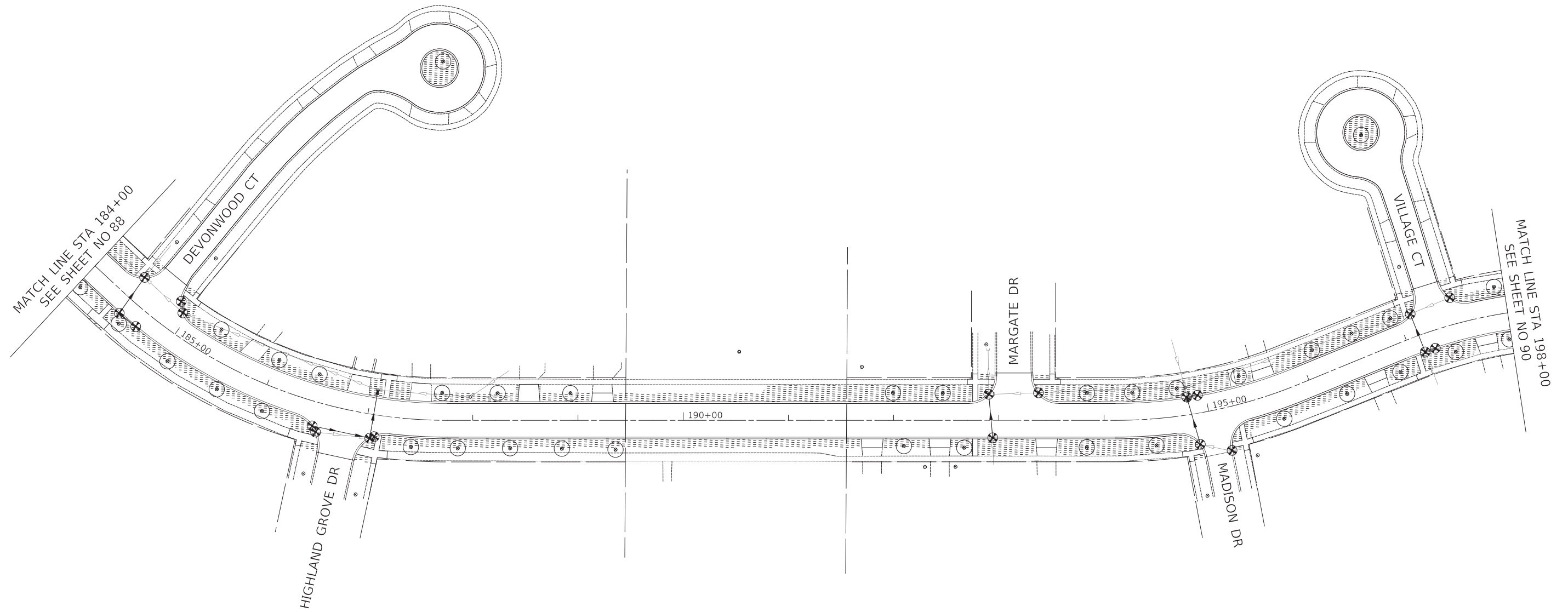
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	88
CONTRACT NO 61G70				
		ILLINOIS	FED AID PROJECT	

LEGEND
SEE SHEET 87 FOR LEGEND.



PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	ALIGNMENT CHECKED	
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PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
NOTE BOOK NO.	STRUCTURE NOTATION CHECKED	



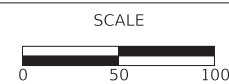
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EROSION CONTROL AND LANDSCAPING

SHEET 4 OF 8 SHEETS STA 184+00 TO STA 198+00

THOMPSON BOULEVARD

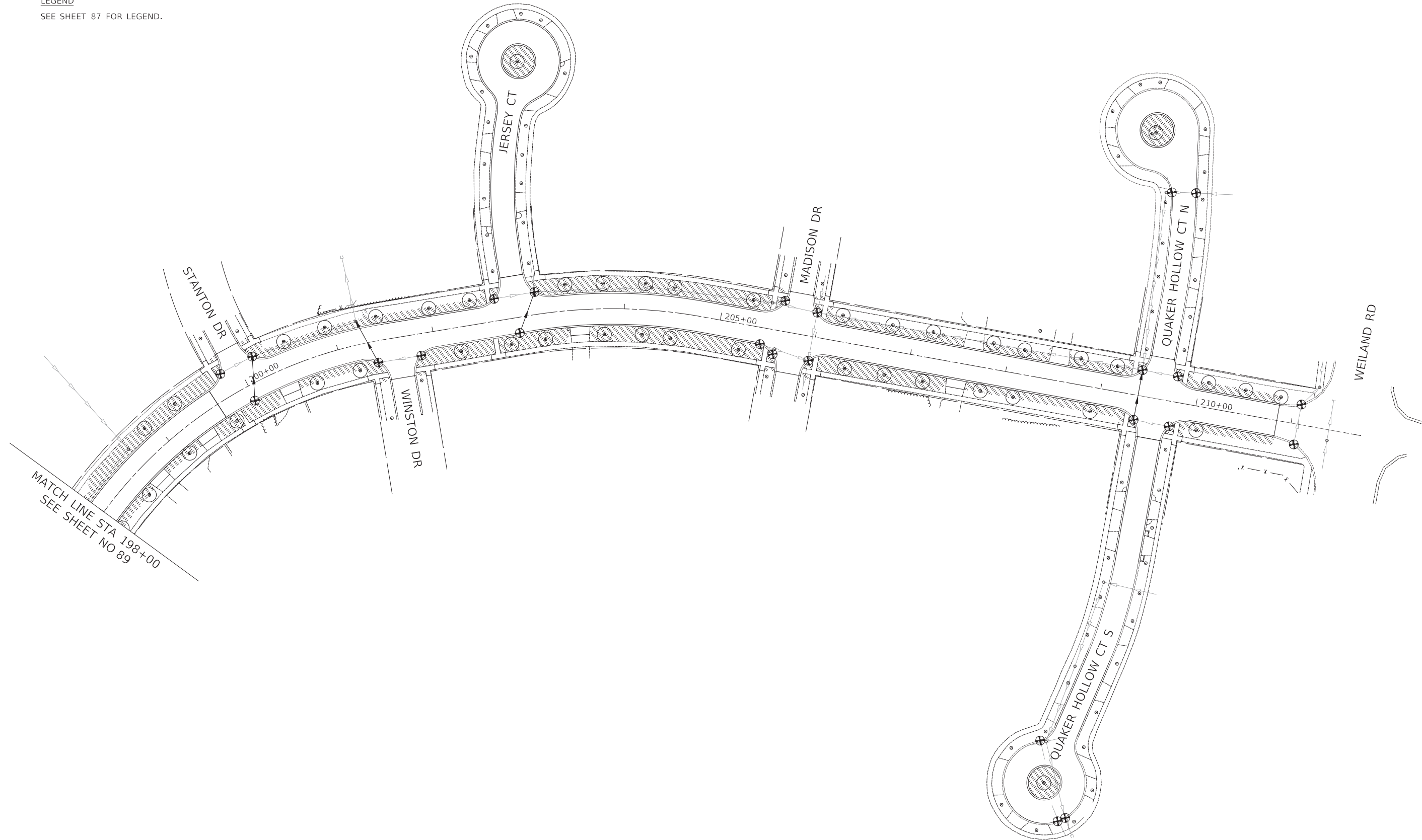
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3260 2060	16-00106-02-R5	LAKE	222	89
CONTRACT NO 61G70				
ILLINOIS		FED AID PROJECT		

LEGEND
SEE SHEET 87 FOR LEGEND.



PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	STRUCTURE NOTATION CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
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MATCH LINE STA 198+00
SEE SHEET NO 89

THOMPSON BOULEVARD

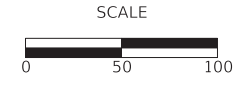
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EROSION CONTROL AND LANDSCAPING

SHEET 5 OF 8 SHEETS STA 198+00 TO STA 210+85

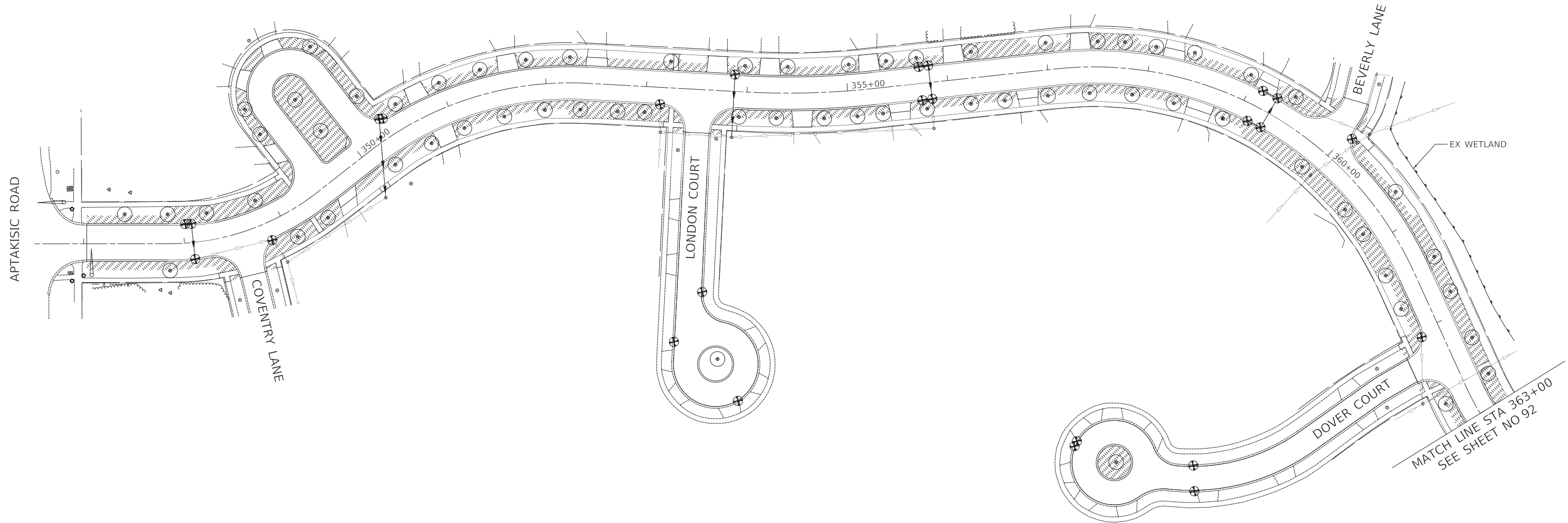
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3260 2060	16-00106-02-R5	LAKE	222	90
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

LEGEND
SEE SHEET 87 FOR LEGEND.



PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	STRUCTURE NOTATION CHECKED	



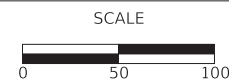
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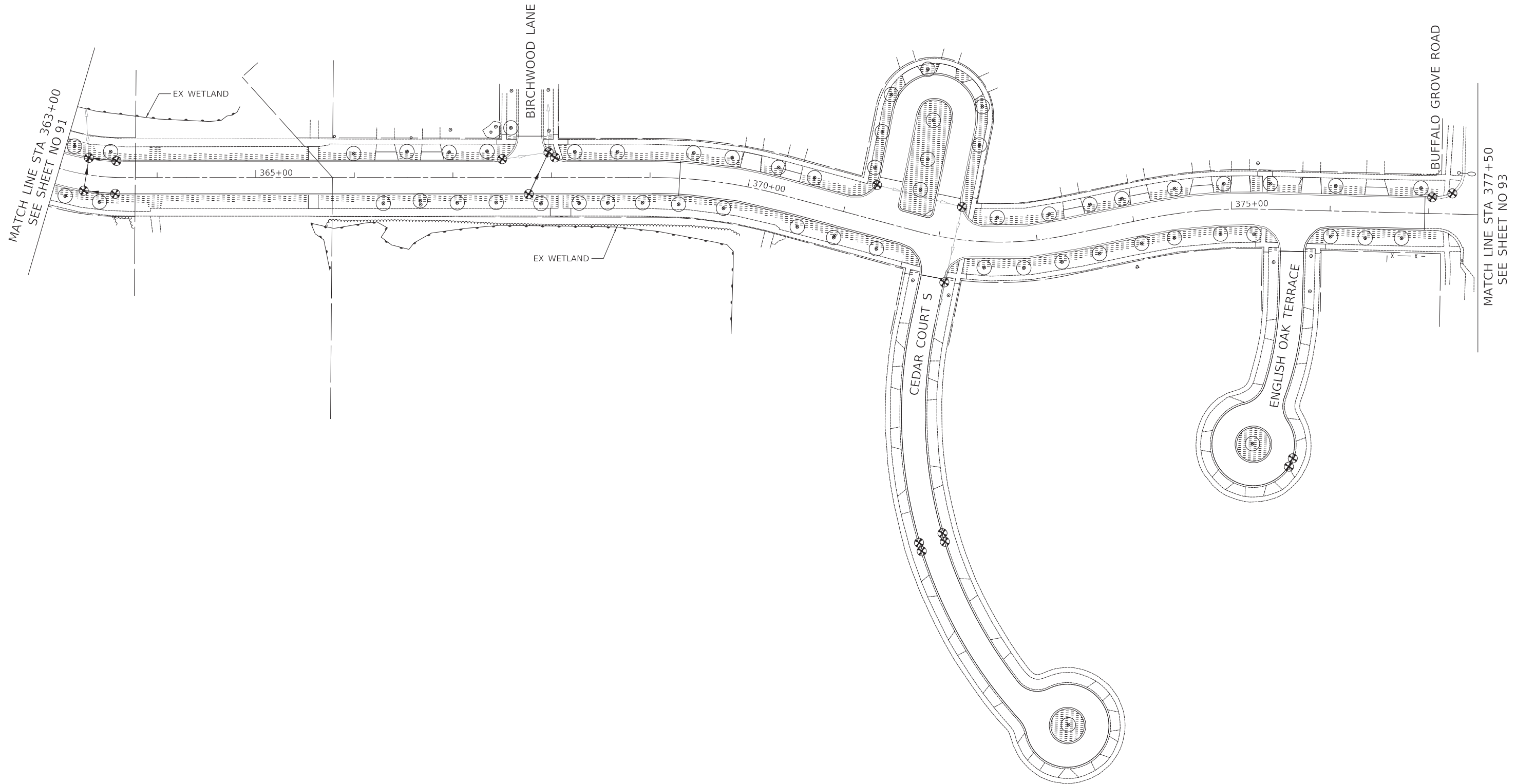
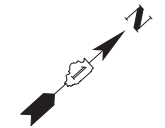
EROSION CONTROL AND LANDSCAPING

SHEET 6 OF 8 SHEETS STA 347+03 TO STA 363+00

BRANDYWYN LANE

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	91
CONTRACT NO 61G70			ILLINOIS FED AID PROJECT	

LEGEND
SEE SHEET 87 FOR LEGEND.



PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	GRADES CHECKED		
	STRUCTURE NOTATION CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
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NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATION CHECKED		

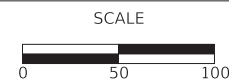
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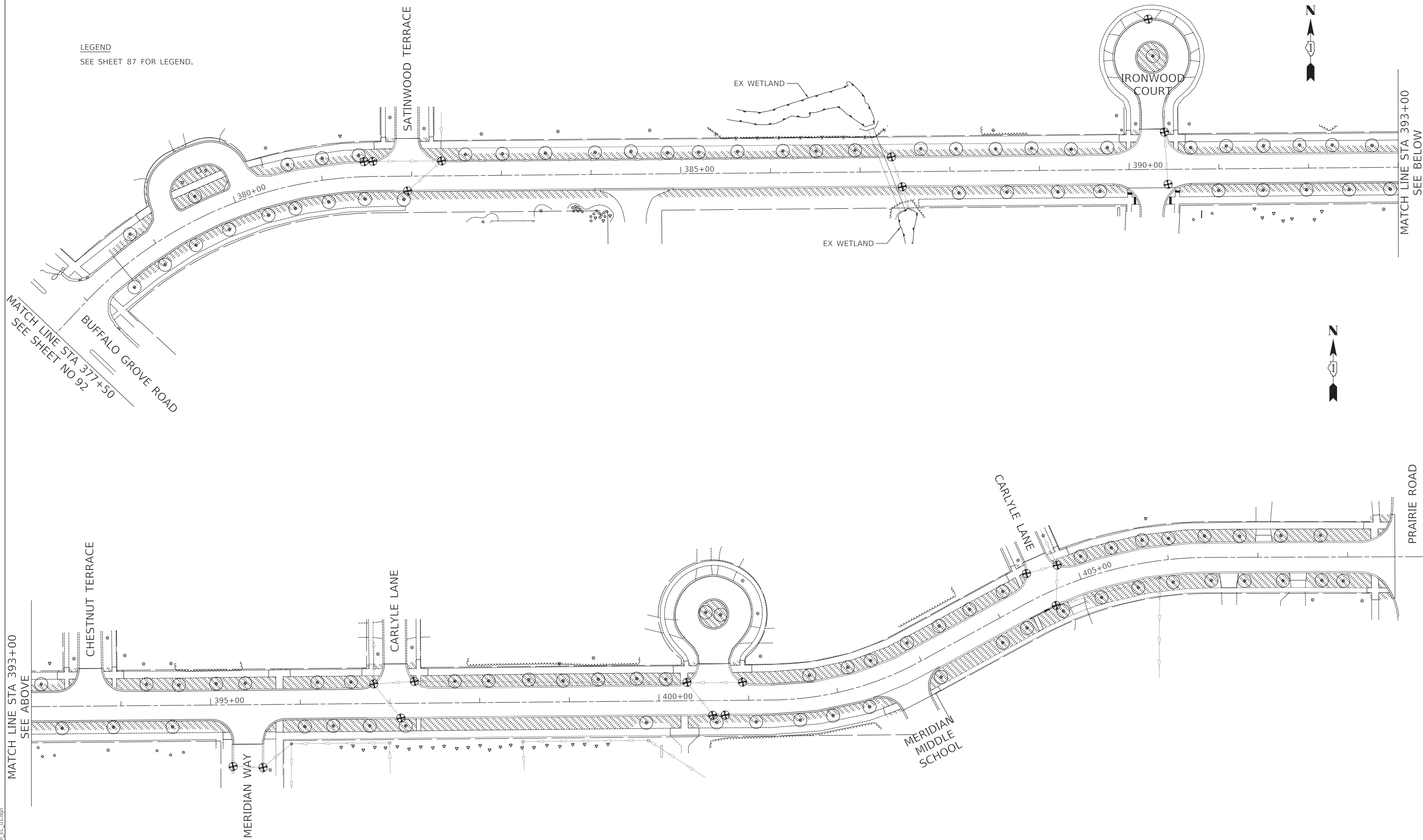
SHEET 7 OF 8 SHEETS STA 363+00 TO STA 377+50

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	92
CONTRACT NO 61G70				
		ILLINOIS	FED AID PROJECT	

LEGEND
SEE SHEET 87 FOR LEGEND.

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO. _____	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
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	STRUCTURE	
	NOTATION	



MATCH LINE STA 393+00
SEE ABOVE

MATCH LINE STA 393+00
SEE BELOW

PRAIRIE ROAD

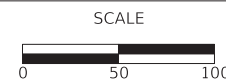
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EROSION CONTROL AND LANDSCAPING

SHEET 8 OF 8 SHEETS STA 377+50 TO STA 408+52.7

BRANDYWYN LANE

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	93
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
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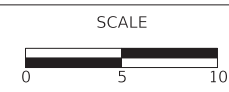
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INTERSECTION GRADING PLAN
THOMPSON BOULEVARD & ROLLING HILLS COURT

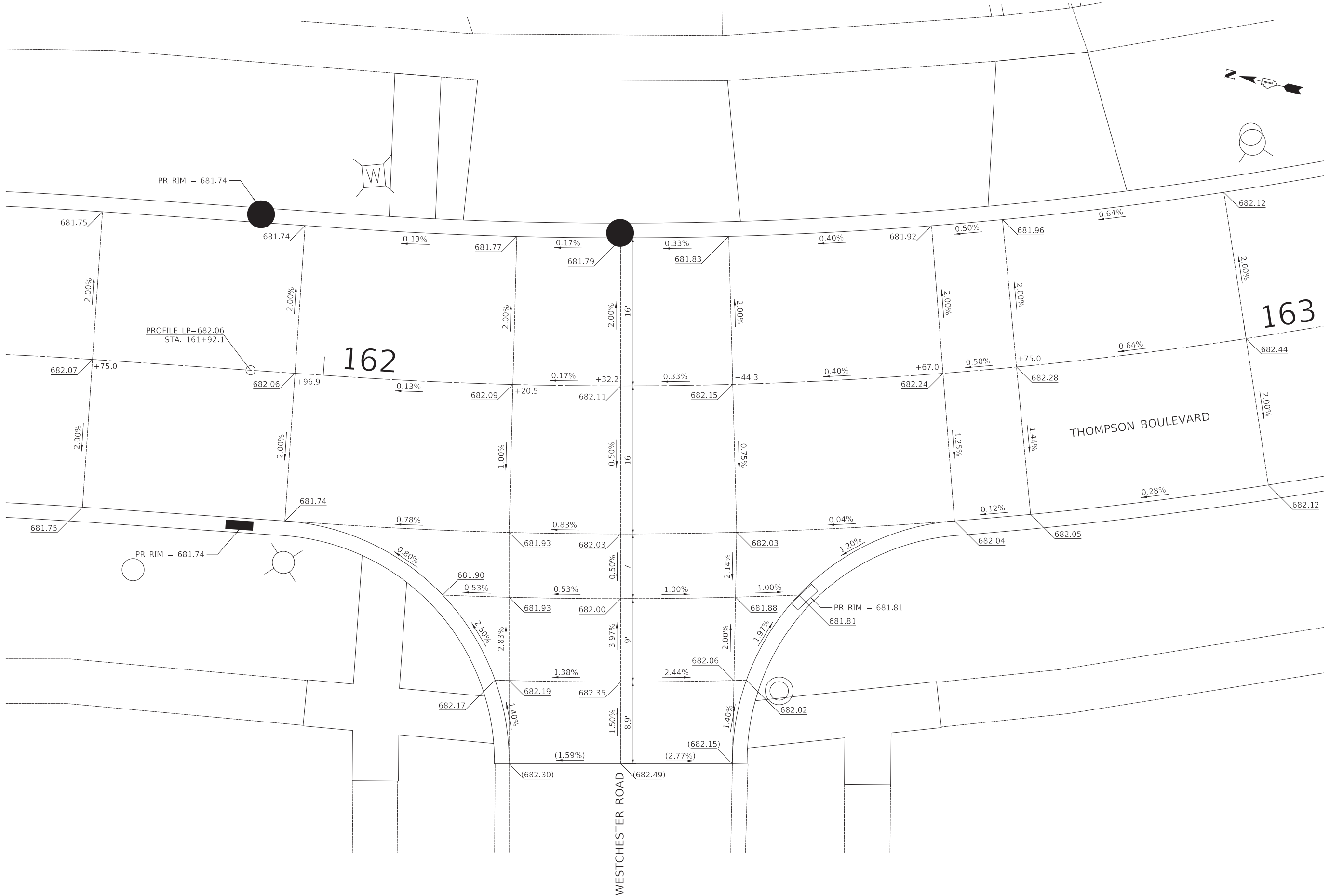
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2060				
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

SHEET 1 OF 37 SHEETS

PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
	FILED	
	FILE NAME	
NOTE BOOK		
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PROFILE	SURVEYED	DATE
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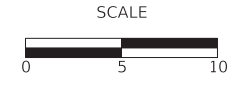
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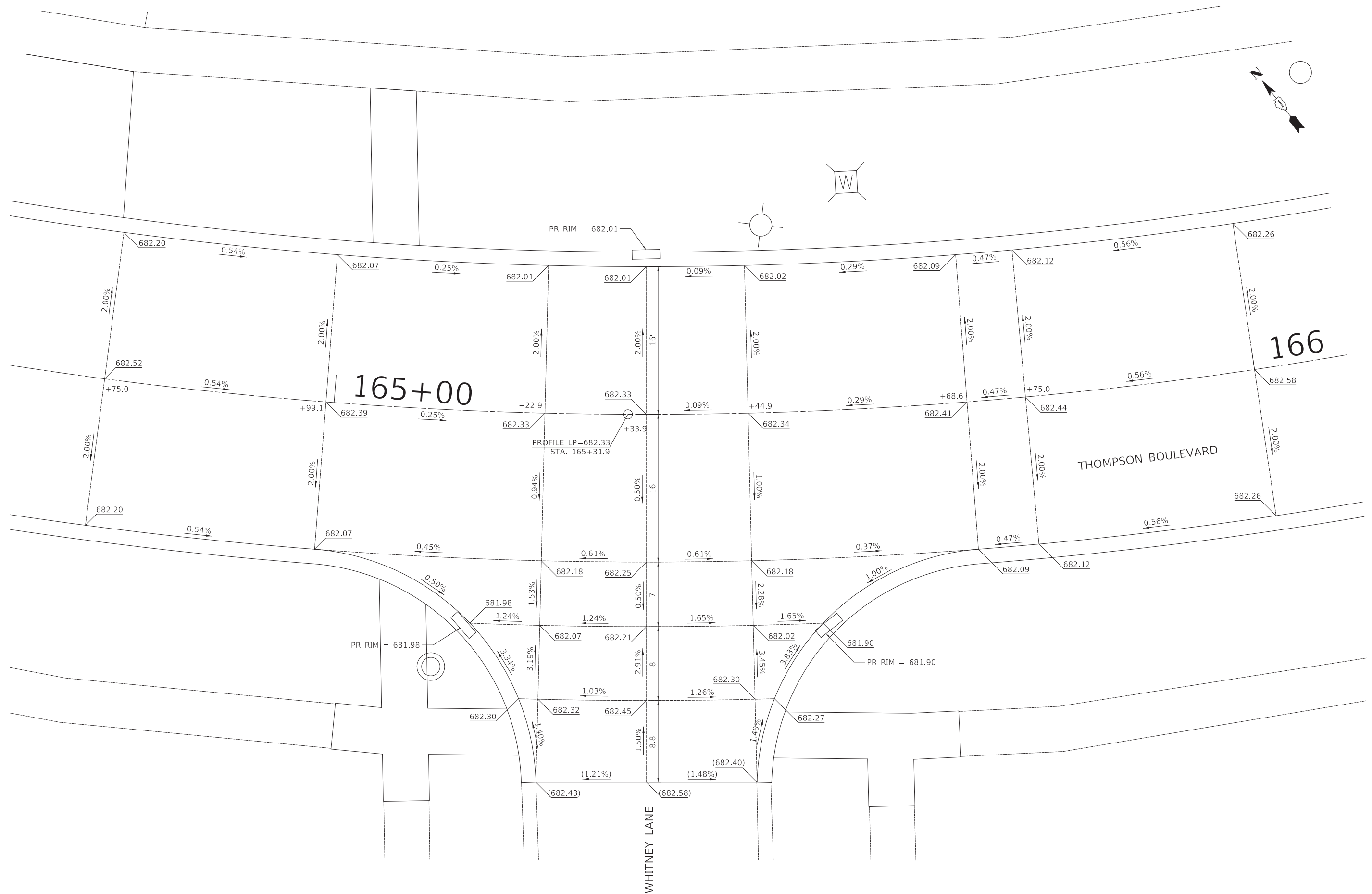
INTERSECTION GRADING PLAN
THOMPSON BOULEVARD & WESTCHESTER ROAD

SHEET 2 OF 37 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	95
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	
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PROFILE	SURVEYED	DATE
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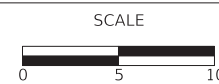
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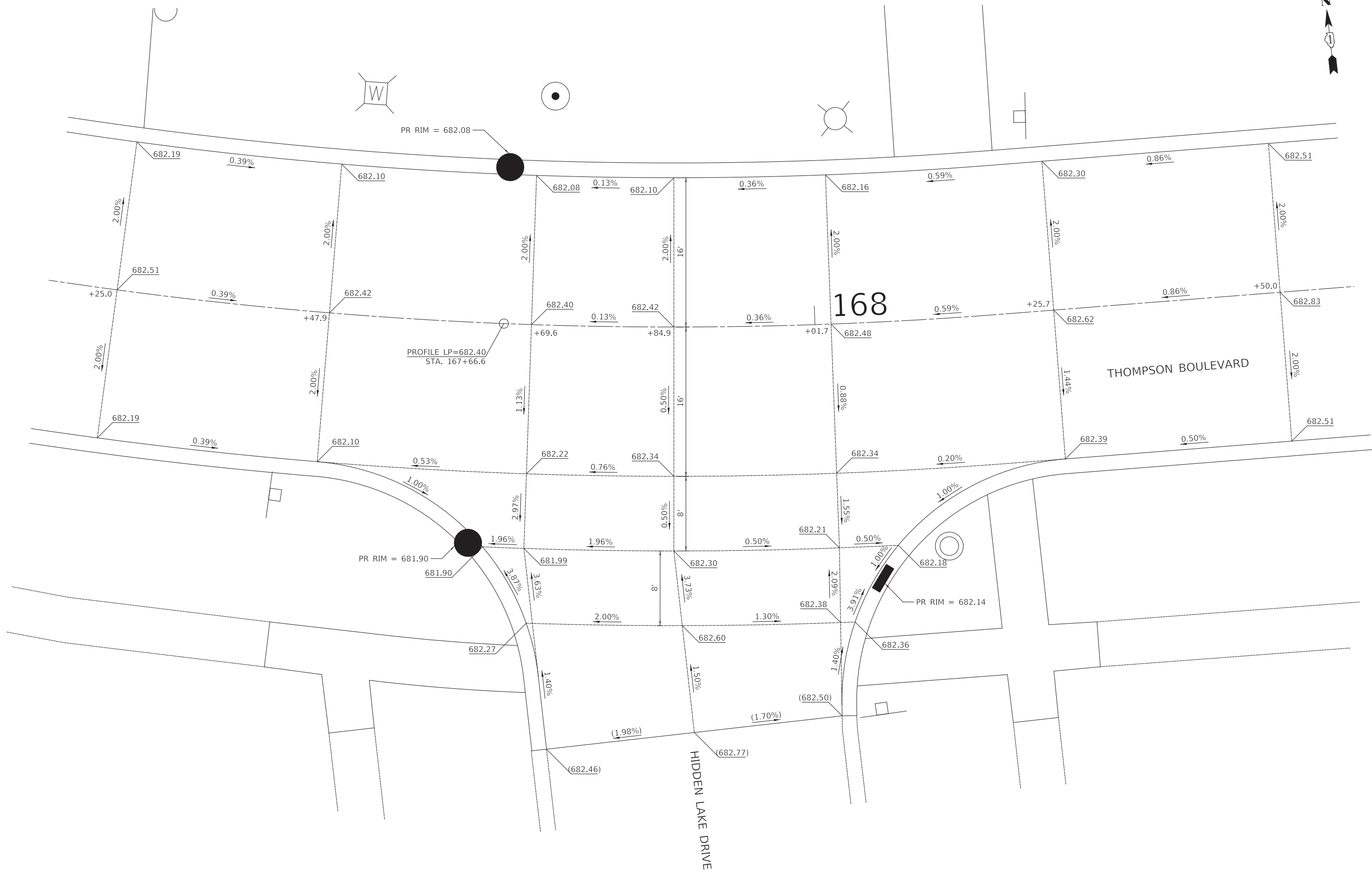
INTERSECTION GRADING PLAN
THOMPSON BOULEVARD & WHITNEY LANE

SHEET 3 OF 37 SHEETS

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	96
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
ALIGNED	
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FILE NAME	
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DATE	
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GRADES CHECKED	
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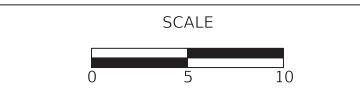
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**INTERSECTION GRADING PLAN
THOMPSON BOULEVARD & HIDDEN LAKE DRIVE**

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	97
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

SHEET 4 OF 37 SHEETS

PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
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PROFILE	SURVEYED	DATE
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	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
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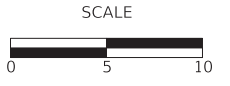
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FILE NAME: ...13223_C2_Thompson_IGP_01.dgn



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DATE	-	7/27/2020	REVISED	-

STATE OF ILLINOIS
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INTERSECTION GRADING PLAN
THOMPSON BOULEVARD & COPPERWOOD DRIVE (WEST)

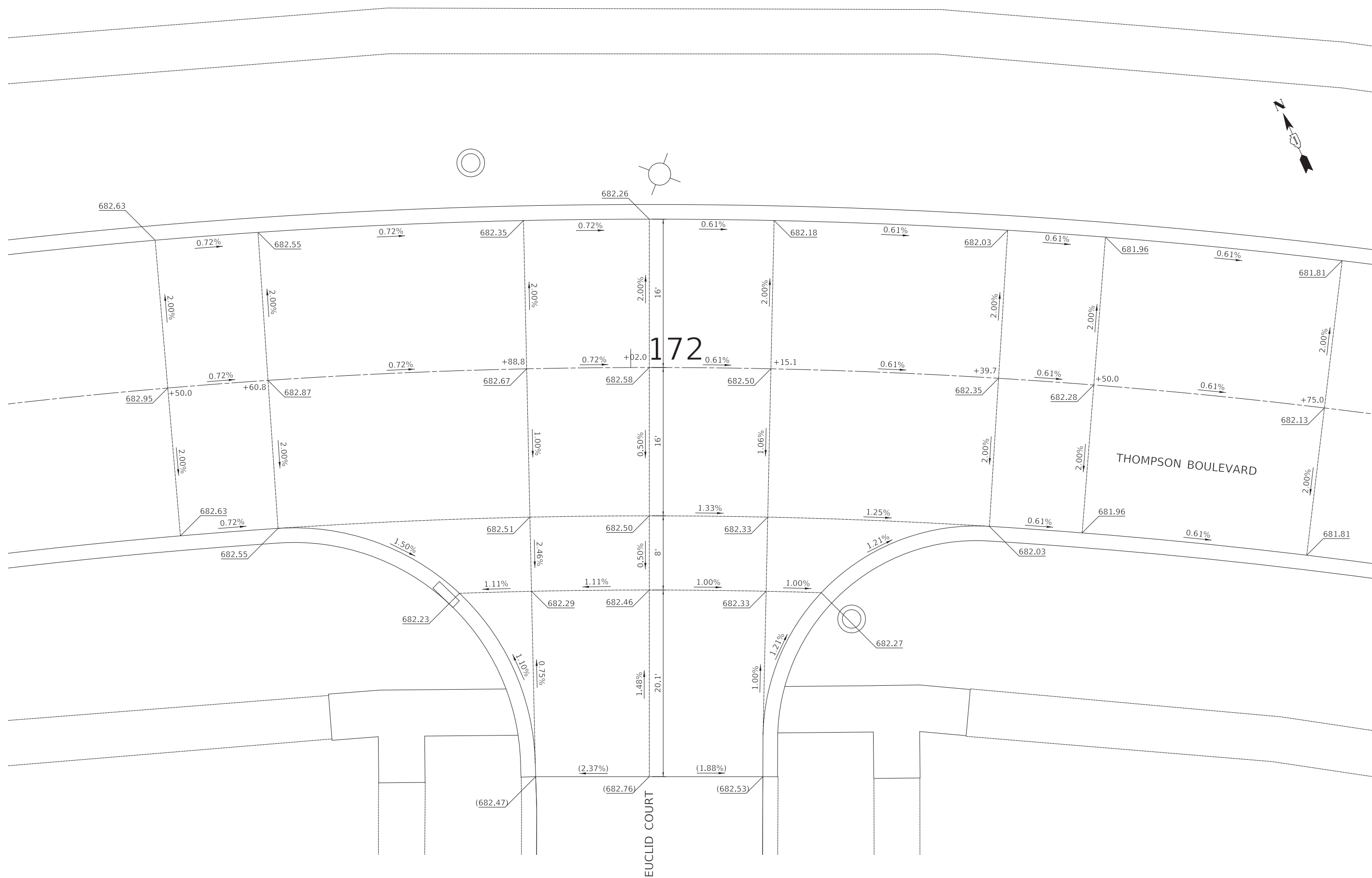
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260	16-00106-02-R5	LAKE	222	98
2060				
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

SHEET 5 OF 37 SHEETS

PLAN	SURVEYED	DATE
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	ALIGNED	
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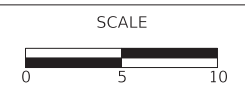
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CHECKED	-	KRK	REVISED	-
DATE	-	7/27/2020	REVISED	-

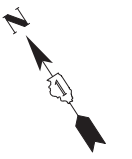
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INTERSECTION GRADING PLAN
THOMPSON BOULEVARD & EUCLID COURT

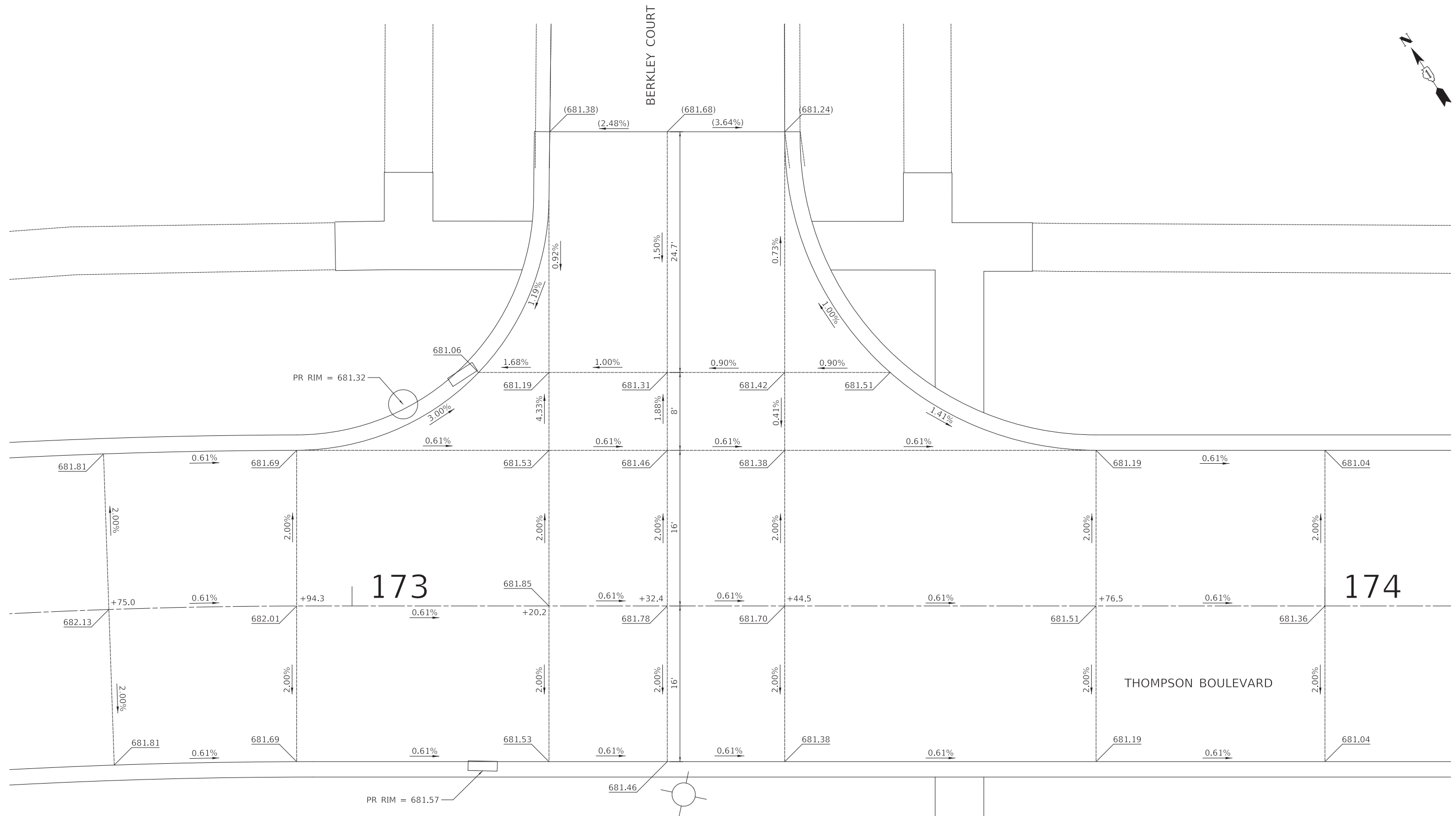
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3260 2060	16-00106-02-R5	LAKE	222	99
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				

SHEET 6 OF 37 SHEETS



PLAN	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	ALIGNED	
	CHECKED	
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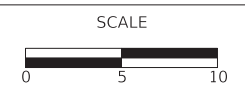
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NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	



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DATE - 7/27/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**INTERSECTION GRADING PLAN
THOMPSON BOULEVARD & BERKLEY COURT**

SHEET 7 OF 37 SHEETS

FAU RTE 3260 2060	SECTION 16-00106-02-R5	COUNTY LAKE	TOTAL SHEETS 222	SHEET NO 100
CONTRACT NO 61G70				
ILLINOIS FED AID PROJECT				