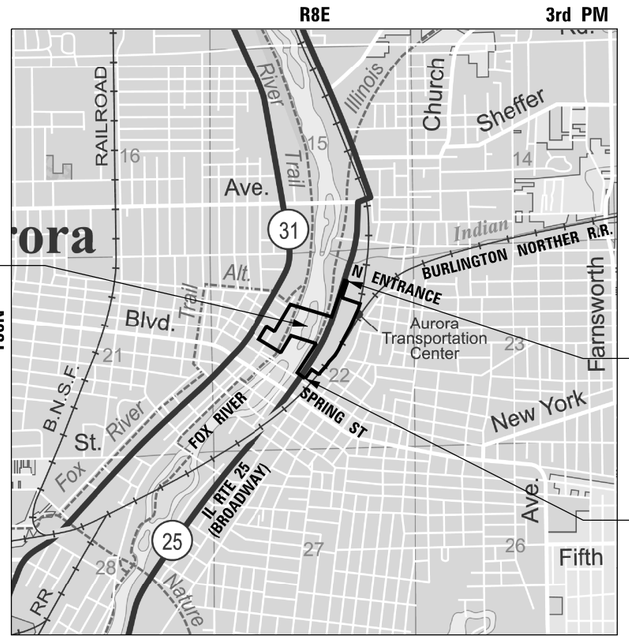
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	1
	ILLINOIS	CONTRACT NO. 61E18		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED FEDERAL–AID HIGHWAY

FAU 2503 (IL ROUTE 25) (BROADWAY)
SPRING ST. TO AURORA TRANSPORTATION CENTER (ATC) N. ENTRANCE
PARKING, INTERSECTION, RECONSTRUCTION, TRAFFIC SIGNAL
SECTION 16–00313–00–MS
PROJECT WXJJ(747)
CITY OF AURORA
KANE COUNTY
JOB NO. C–91–279–16



AURORA TOWNSHIP

LOCATION MAP
SCALE: 1" = 2000'

PROJECT GROSS LENGTH = 1950 LIN FT (0.37 MILE)
PROJECT NET LENGTH = 1950 LIN FT (0.37 MILE)

MINOR ARTERIAL
TRAFFIC VOLUME = 23,700 (2016)
TRUCKS = 1.37%
POSTED SPEED = 35 MPH

LOCATION OF SECTION INDICATED THUS: –

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED _____
STEVE ANDRAS, ASSISTANT CITY ENGINEER

PASSED OCTOBER 19, 2017
_____ CHRISTOPHER HOLT
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW OCTOBER 19, 2017
_____
REGIONAL ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

LICENSED PROFESSIONAL ENGINEER — MATTHEW BALDWIN 062-063297 — STATE OF ILLINOIS

OCTOBER 13 2017
MATTHEW N. BALDWIN
ILLINOIS REG. PROFESSIONAL ENGINEER NO. 062–063297
EXPIRATION DATE 11–30–2019
SHEETS: 1–13,17–20,27–28,36–37,40–44,46–50,63–68,75–82, 89–90,99,106–107,160–161,241–250,252–254

WBK engineering

JOHN S. PERADOTTI — 081–005671 — LICENSED STRUCTURAL ENGINEER — STATE OF ILLINOIS

OCTOBER 13 2017
JOHN S. PERADOTTI
ILLINOIS REG. STRUCTURAL ENGINEER NO. 081–005671
EXPIRATION DATE 11–30–2018
SHEETS: 231–239

WBK engineering

BRYAN M. WELCH — 062-059072 — REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

OCTOBER 13 2017
BRYAN M. WELCH
ILLINOIS REG. PROFESSIONAL ENGINEER NO. 062–059072
EXPIRATION DATE 11–30–2017
SHEETS: 14–16,21–26,29–35,38–39,45,51–62,69–74,83–88,91–98 100–105,240,251

CBB

ELIZABETH A. JENSEN — 062-067808 — LICENSED PROFESSIONAL ENGINEER — STATE OF ILLINOIS

OCTOBER 13 2017
ELIZABETH A. JENSEN
ILLINOIS REG. PROFESSIONAL ENGINEER NO. 062–067808
EXPIRATION DATE 11–30–2017
SHEETS: 108–135

CBB

ANTHONY J. DERICCO — 062-057484 — LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

OCTOBER 13 2017
ANTHONY J. DERICCO
ILLINOIS REG. PROFESSIONAL ENGINEER NO. 062–57484
EXPIRATION DATE 11–30–2017
SHEETS: 136–159

CBB

STATE OF ILLINOIS — PHILLIP D. FREY — 081–004826 — CHICAGO, ILLINOIS — LICENSED STRUCTURAL ENGINEER

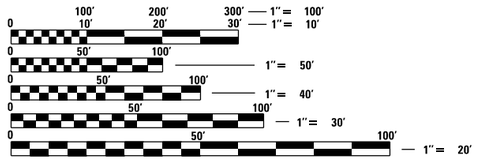
OCTOBER 10 2017
PHILLIP FREY
ILLINOIS REG. STRUCTURAL ENGINEER NO. 081–004826
EXPIRATION DATE 11–30–2018
SHEETS: (S–1 THRU S–59)

T-Y LIN INTERNATIONAL

BRENT L. MOLENDYK — 062.065743 — LICENSED PROFESSIONAL ENGINEER — STATE OF ILLINOIS

OCTOBER 10 2017
BRENT MOLENDYK
ILLINOIS REG. ELECTRICAL ENGINEER NO. 062–065743
EXPIRATION DATE 11–30–2017
SHEETS: (S–60 THRU S–69)

T-Y LIN INTERNATIONAL



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

CONTRACT NO. 61E18

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROGRAM & OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. (847) 705–4406 SCHAUMBURG, IL

INDEX OF SHEETS

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2	INDEX OF SHEETS & STANDARDS
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14-17	TYPICAL SECTIONS
18	SCHEDULE OF QUANTITIES
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29-37	GEOMETRIC PLANS
38-42	PROFILES
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45-55	STAGING PLANS
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75-82	PLAT OF HIGHWAY - FOR REFERENCE ONLY
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91-99	ADA CORNER DETAILS
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108-135	TRAFFIC SIGNAL PLANS
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251	CROSS SECTIONS - SPRING STREET
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HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-10	PERPENDICULAR CURB RAMPS
424006-03	DIAGONAL CURB RAMPS
424011-03	CORNER PARALLEL CURB RAMPS
424016-04	MID-BLOCK CURB RAMPS
424021-04	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C & D PATCHES
515001-03	NAME PLATE FOR BRIDGES
602001-02	CATCH BASIN, TYPE A
602011-02	CATCH BASIN, TYPE C
602301-04	INLET, TYPE A
602306-03	INLET, TYPE B
602401-04	MANHOLE, TYPE A
602406-08	MANHOLE, TYPE A, 6' DIAMETER
602411-06	MANHOLE, TYPE A, 7' DIAMETER
602601-05	FRAME AND LIDS, TYPE 1
604006-05	FRAME AND GRATE, TYPE 3
604036-03	GRATE TYPE 8
604051-04	FRAME AND GRATE, TYPE 11
604086-03	FRAME AND GRATE TYPE 23
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS <= 40MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-07	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877001-07	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-10	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	TYPICAL LAYOUT FOR DETECTION LOOPS

COMMITMENTS

DUE TO THE SENSITIVITY OF THE ENVIRONMENT AND AQUATIC SPECIES IN THE VICINITY OF THIS PROJECT, STRICT ADHERENCE TO THE BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENTATION CONTROL MEASURES SHOULD BE USED TO MINIMIZE THE POSSIBILITY OF ANY ADVERSE IMPACTS TO THE LISTED SPECIES IN THE RIVER.

THE WATER WORK FOR THE PROJECT WILL BE LIMITED TO THE CONSTRUCTION OF A TEMPORARY CAUSEWAY AND THE PLACEMENT OF PILES FOR COFFERDAMS IN ORDER TO CONSTRUCT THE PIERS. OUR PLAN FOR AVOIDING IMPACTS TO THE GREATER RIVER RED HORSE INCLUDES WORKING OUTSIDE THE ACTIVE BREEDING SEASON. WE WILL INCLUDE TIME CONTROLS ON THE IN-RIVER WORK AND INCLUDE THOSE AS PERMIT CONDITIONS FOR THE PROJECT. ADDITIONALLY, ENHANCED SEDIMENT CONTROL WILL BE UTILIZED FOR DEWATERING THE COFFERDAMS. IN-STREAM WORK RESTRICTION DATES FOR THE SPAWNING SEASON ARE APRIL 1ST TO JUNE 15TH.

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1x2	CHECKED - MNB	REVISED -
PLOT DATE = 11/8/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & STANDARDS

SCALE: | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	2
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

FILE NAME = W:\Projects\2016\168194 ATCPhaseII\Cadd\Civil\Dgn\Sht\GENNOTES_01.dgn

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE DETAILS IN THE PLANS. THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE LATEST EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED APRIL 1, 2016 (REFERRED TO AS THE STANDARD SPECIFICATIONS), THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "MANUAL OF TEST PROCEDURES FOR MATERIALS", THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2017.
2. BEFORE STARTING ANY EXCAVATIONS, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
3. THE LOCATIONS OF THE EXISTING UTILITIES, AS SHOWN ON THE DRAWINGS, REPRESENT DATA RECEIVED FROM VARIOUS SOURCES, IT IS NOT GUARANTEED TO BE CORRECT OR ALL INCLUSIVE. THE CONTRACTOR SHALL CONDUCT HIS OWN INVESTIGATIONS INTO THE LOCATION, SIZE, DEPTH, AND NATURE OF ANY AND ALL EXISTING UTILITIES WHICH MAY INTERFERE WITH THE WORK UNDER THIS CONTRACT. ANY EXISTING UTILITIES WHICH ARE TO REMAIN IN SERVICE SHALL BE FULLY PROTECTED BY THE CONTRACTOR AND ANY DAMAGE CAUSED BY THE CONSTRUCTION SHALL BE IMMEDIATELY REPAIRED IN ACCORDANCE WITH ARTICLE 105.07.
4. PRIOR TO NEW WORK, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD CHECK ALL DIMENSIONS AND ELEVATIONS AND TO VERIFY THE LOCATION AND ELEVATION OF EXISTING UTILITY LINES AND STRUCTURES THAT MAY BE IMPACTED BY THE PROPOSED WORK PRIOR TO ORDERING MATERIAL OR BEGINNING CONSTRUCTION. ANY DISCREPANCIES FROM THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
5. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
6. ALL WORK SHALL BE COMPLETED WITHIN THE LIMITS OF THE PROJECT SHOWN. NO EQUIPMENT, MATERIAL YARD OR FIELD OFFICE SHALL BE SET UP OR STORED ON TOWNSHIP OR PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION OF THE ENGINEER.
7. MAINTENANCE OF TRAFFIC - GENERAL: TRAFFIC CONDITIONS, ACCIDENTS AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN IN THE PLANS. THE CONTRACTOR SHALL RESPOND WITHIN 30 MINUTES OF THE TIME OF NOTIFICATION BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES.
8. TRAFFIC CONTROL DEVICES: ALL TRAFFIC CONTROL DEVICES USED FOR THE MAINTENANCE OF TRAFFIC AS DETAILED ON THE PLANS SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS NECESSARY THROUGHOUT THE DURATION OF THE CONTRACT OR AS DIRECTED BY THE ENGINEER.
9. PAVEMENT AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE, AND, IF DAMAGED, SHALL BE REPLACED PROMPTLY BY THE CONTRACTOR IN CONFORMANCE WITH IDOT STANDARD SPECIFICATIONS IN MATERIALS.
10. ALL DIMENSIONS, INCLUDING RADII, ARE GIVEN TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
11. FULL DEPTH OR RESURFACING SAW CUTS SHALL BE USED TO REMOVE EXISTING PAVING AND APPURTENANCES FROM MATERIAL TO REMAIN IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS.
12. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTER, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE DISTURBED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENED EACH LOCATION.
13. ALL AREAS OF PLANNED SUBGRADE TREATMENT SHOULD BE VERIFIED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS INSPECTOR, ALL POTENTIALLY UNSTABLE/ UNSUITABLESOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL (SSM). ANY AGGREGATE SUBGRADE IMPROVEMENTS (CY) QUANTITIES NOT USED DURING CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT.
14. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONARY AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN AND PROTECT EXISTING UTILITIES, SEWERS, MAINS AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. IN PARTICULAR, THE CONTRACTOR SHALL TAKE ADEQUATE MEASURES TO PREVENT THE UNDERMINING OF UTILITIES, SEWERS AND MAINS WHICH WILL REMAIN IN SERVICE. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND UTILITY COMPANY IF IT IS DETERMINED THAT TEMPORARY BRACING OR SUPPORT OF THE UTILITIES IS REQUIRED.

DRAINAGE NOTES

1. DURING CONSTRUCTION OPERATIONS ALL LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES AND TEMPORARY DITCHES THAT OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE CLEANED AS NECESSARY TO INSURE THAT THEY ARE FREE FROM ALL DIRT AND DEBRIS PRIOR TO THE FINAL INSPECTION OF THE PROJECT.
2. EXISTING MANHOLE / CATCH BASIN RIMS SHALL BE ADJUSTED AS NOTED.
3. ALL SEWER AND WATERMAIN CROSSINGS SHALL MEET WITH THE APPLICABLE LOCAL AND STATE GUIDELINES AS DESCRIBED IN THE LATEST EDITION OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".
4. THE CONTRACTOR SHALL COORDINATE THE PROPOSED STORM SEWER CONSTRUCTION WITH ALL OTHER UTILITY ADJUSTMENTS AND INSTALLATIONS AS APPROVED BY THE ENGINEER.
5. UNDERGROUND UTILITIES AND DRAINAGE SYSTEMS SHOWN ON THE PLANS ARE BASED ON AVAILABLE SURVEYS AND AS-BUILT INFORMATION. THE LOCATION OF UNDERGROUND FACILITIES ARE APPROXIMATE. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS REQUIRED TO VERIFY All UTILITY LOCATION AND DEPTHS.
6. DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN ALL SURFACE DRAINAGE WITHIN THE PROJECT LIMITS. ALL STORM FLOW MUST BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE DIRECTED BY ENGINEER.
7. EXISTING DRAINAGE FACILITIES DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR. THIS WORK SHALL BE PERFORMED TO THE SATISFACTION OF THE ENGINEER.
8. ALL PROPOSED STORM SEWERS SHALL BE RCP UNLESS OTHERWISE NOTED.
9. THE EXISTING STORM SEWER TO REMAIN SHALL BE INSPECTED BY THE CONTRACTOR BEFORE CONSTRUCTION STARTS. EXISTING ACCUMULATED MATERIAL SHALL BE DOCUMENTED BY THE CONTRACTOR. UNDOCUMENTED ACCUMULATION OF MATERIAL FOUND IN THE STRUCTURES OR PIPES AFTER CONSTRUCTION IS COMPLETED SHALL BE REMOVED BY THE CONTRACTOR.
10. THE CONTRACTOR SHALL FURNISH All LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR DEWATERING TRENCH EXCAVATIONS AS WELL AS SHORING TRENCH WALLS DURING UTILITY AND STORM SEWER OPERATIONS.
11. TOP OF FRAME ("RIM") ELEVATIONS GIVEN ON THE PLANS ARE TO ASSIST IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF EACH STRUCTURE. FRAMES ON ALL NEW STRUCTURES SHALL BE ADJUSTED TO THE FINAL ELEVATIONS OF THE AREAS IN WHICH THEY ARE LOCATED.

KANE-DUPAGE SOIL & WATER CONSERVATION DISTRICT

1. THE CONTRACTOR AND ENGINEER SHALL MEET WITH THE KANE-DUPAGE SOIL & WATER CONSERVATION DISTRICT TO COORDINATE ALL RIVER WORK ACTIVITIES.
2. THE CONTRACTOR'S RIVER WORK PLAN SHALL BE SUBMITTED TO THE SOIL & WATER CONSERVATION DISTRICT AND KANE COUNTY FOR REVIEW AND APPROVAL PRIOR TO STARTING.
3. SEE EROSION CONTROL PLAN SHEETS FOR ADDITIONAL DETAILS, CONDITIONS AND NOTES.

TREE PROTECTION

1. THE CONTRACTOR SHALL REMOVE ONLY THOSE TREES AND SHRUBS AS SHOWN TO BE REMOVED ON THE PLANS, AS DIRECTED BY THE ENGINEER, OR WITH ENGINEER'S APPROVAL, THOSE TREES WHICH DIRECTLY INTERFERE WITH THE SAFETY OR QUALITY OF CONSTRUCTION PRACTICES. THE CONTRACTOR SHALL EXERCISE EXTREME CARE WHEN WORKING NEAR EXISTING TREES AND SHRUBS TO AVOID DAMAGING THOSE NOT SCHEDULED FOR REMOVAL AND SHALL REPLACE IN-KIND ANY DAMAGED PLANTS.

EARTHWORK AND ROADWAY

1. THE CONTRACTOR WILL NOT BE ALLOWED TO STOCK PILE MATERIAL(S) BEYOND THE PROJECT LIMITS. THE CONTRACTOR WILL NOT PLACE STOCK PILES IN LOCATIONS WHERE THEY WILL INTERFERE WITH DRAINAGE WAYS OR ON PAVEMENTS THAT ARE NOT SPECIFIED FOR REMOVAL.
2. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION:
   ITEM NO. 21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION WILL ONLY BE UTILIZED IN AREAS THAT HAVE BEEN IDENTIFIED AS SUBGRADE UNDERCUT AREAS OR WHERE DETERMINED IN THE FIELD BY A GEOTECHNICAL ENGINEER. THE FABRIC WILL BE USED IN COMBINATION WITH AGGREGATE SUBGRADE IMPROVEMENT. THE QUANTITY INCLUDED IN THE PLANS IS BASED ON THE SUBSURFACE INVESTIGATION PREPARED BY TESTING SERVICE CORPORATION RECOMMENDATIONS FOR UNDERCUT AREAS.
3. ALL EXCAVATION AND EMBANKMENT LOCATIONS REQUIRING SEEDING SHALL BE CONSTRUCTED TO 6 INCHES BELOW FINISHED GRADE LINE TO ALLOW TOPSOIL PLACEMENT.
4. PAVEMENT ELEVATIONS: THE ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES FOR THE PROPOSED PAVEMENT OR SURFACE COURSE, UNLESS OTHERWISE INDICATED.

REMOVAL NOTES

1. SAW CUTS:
   PROVIDE AT ALL LOCATIONS WHERE A SAW CUT IS REQUIRED FOR THE REMOVAL OF PAVEMENT, CURB, GUTTER, MEDIANS, DRIVEWAYS, SIDEWALK, BUTT JOINTS, PATCHES OR ANY OTHER STRUCTURE WHICH ARE ALL ONE PIECE WITH NO CONSTRUCTION JOINTS. THIS SAW CUT SHALL BE MADE AT THE LIMITS OF CONSTRUCTION OR OTHER AREAS AS REQUIRED TO PERFORM THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. THE SAW CUT SHALL BE ACCOMPLISHED WITH A "PAVEMENT SAW". VERMEER TYPE TRENCHERS WILL NOT BE ALLOWED FOR FINAL SAW CUT AT THE LIMITS OF CONSTRUCTION.

OWNER OF RECORD

THE CITY OF AURORA.

SURVEY DATUM

THE HORIZONTAL DATUM IS NAD 83 AND THE VERTICAL DATUM IS NAVD 88.

HYDRAULIC REPORT

THOSE SEEKING THE FULL HYDRAULIC REPORT SHOULD CONTACT THE OWNER OF RECORD. TO MAKE ARRANGEMENTS FOR ACCESS TO THIS INFORMATION PLEASE CONTACT:

MATT BALDWIN
WBK ENGINEERING, LLC.
630-443-7755
mbaldwin@wbkengineering.com

GEOTECHNICAL REPORT

THOSE SEEKING THE FULL GEOTECHNICAL REPORT SHOULD CONTACT THE OWNER OF RECORD. TO MAKE ARRANGEMENTS FOR ACCESS TO THIS INFORMATION PLEASE CONTACT:

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630-443-7755
mbaldwin@wbkengineering.com

PRELIMINARY SITE INVESTIGATION

THOSE SEEKING THE FULL PRELIMINEARY SITE INVESTIGATION REPORT SHOULD CONTACT THE OWNER OF RECORD. TO MAKE ARRANGEMENTS FOR ACCESS TO THIS INFORMATION PLEASE CONTACT:

MATT BALDWIN
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mbaldwin@wbkengineering.com

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\GENNOTES_02.dgn

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USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:2	CHECKED - MNB	REVISED -
PLOT DATE = 11/8/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: | SHEET NO. 2 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	3
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
•		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	462	462				
•		20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	100	100				
		20101000	TEMPORARY FENCE	FOOT	1,652	1,652				
		20101100	TREE TRUNK PROTECTION	EACH	13	13				
	S	20200100	EARTH EXCAVATION	CU YD	7,720	7,720				
		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	757	757				
		20800150	TRENCH BACKFILL	CU YD	1,363	591		772		
		20900110	POROUS GRANULAR BACKFILL	CU YD	53		53			
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1,459	1,459				
		21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	787	787				
		21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7,357	7,357				
▪		25000100	SEEDING, CLASS 1	ACRE	0.9	0.9				
•		25000110	SEEDING, CLASS 1A	ACRE	1.6	1.6				
•		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	349	349				
•		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	349	349				
*		25003100	INTERSEEDING, CLASS 1	ACRE	1.5	1.5				
•		25100115	MULCH, METHOD 2	ACRE	1.6	1.6				
•		25100630	EROSION CONTROL BLANKET	SQ YD	4,103	4,103				
•		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	341	341				
•		28000305	TEMPORARY DITCH CHECKS	FOOT	100	100				
•		28000400	PERIMETER EROSION BARRIER	FOOT	3,944	3,944				
		28000500	INLET AND PIPE PROTECTION	EACH	2	2				
		28000510	INLET FILTERS	EACH	88	88				
		28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	4,103	4,103				
	S	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	757	757				
	S	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	19,674	19,674				
	S	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	11,533	11,533				
		40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	217	217				
		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	603	603				
		40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,569	1,569				
		40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	2,294	2,294				
		40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1,612	1,612				
		40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	1,756	1,756				
	S	40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	13,253	13,253				
		42001300	PROTECTIVE COAT	SQ YD	2,530	2,530				

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PLOT SCALE = 1:2	CHECKED - MNB	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 1 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	4
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
	S	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	71,943	71,943				
		42400800	DETECTABLE WARNINGS	SQ FT	1,149	1,149				
		44000100	PAVEMENT REMOVAL	SQ YD	17,308	17,308				
		44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	7,785	7,785				
		44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	7,736	7,736				
		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	240	240				
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	10,703	10,703				
		44000600	SIDEWALK REMOVAL	SQ FT	48,003	48,003				
		44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	89	89				
		44201785	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	8	8				
		44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	21	21				
		44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	22	22				
		44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	323	323				
		50105220	PIPE CULVERT REMOVAL	FOOT	20	20				
		50200100	STRUCTURE EXCAVATION	CU YD	133		133			
		50300100	FLOOR DRAINS	EACH	30		30			
	S	50300225	CONCRETE STRUCTURES	CU YD	207.0		207.0			
	S	50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,567.0		1,567.0			
	S	50300285	FORM LINER TEXTURED SURFACE	SQ FT	2,039		2,039			
		50300300	PROTECTIVE COAT	SQ YD	94		94			
	S	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	33		33			
		50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	592,232		592,232			
		50800515	BAR SPLICERS	EACH	72		72			
•	S	50900805	PEDESTRIAN RAILING	FOOT	1,355		1,355			
		51500100	NAME PLATES	EACH	1		1			
	S	51602000	PERMANENT CASING	FOOT	99		99			
	S	51603000	DRILLED SHAFT IN SOIL	CU YD	197		197			
	S	51604000	DRILLED SHAFT IN ROCK	CU YD	153		153			
		52100520	ANCHOR BOLTS, 1"	EACH	16		16			
		52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	977		977			
		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	474	474				
		550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	92	92				
		550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	112	112				
		550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	1,317	1,317				
		550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	270	270				

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 2 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	5
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
		55100400	STORM SEWER REMOVAL 10"	FOOT	7	7				
		55100500	STORM SEWER REMOVAL 12"	FOOT	390	390				
•	S	56400100	FIRE HYDRANTS TO BE MOVED	EACH	3	3				
•	S	56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	4	4				
		59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	44		44			
		60107600	PIPE UNDERDRAINS 4"	FOOT	138		138			
		60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	40	40				
		60108500	PIPE UNDERDRAINS 12" (SPECIAL)	FOOT	35	35				
		60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	12	12				
		60200305	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	4	4				
		60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1				
		60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	3	3				
		60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	1	1				
		60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1				
		60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5				
		60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1	1				
		60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1				
		60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1				
		60223810	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1	1				
		60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	11	11				
		60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	1	1				
		60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	6	6				
		60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	2	2				
		60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2	2				
		60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	3	3				
		60255500	MANHOLES TO BE ADJUSTED	EACH	3	3				
•		60266600	VALVE BOXES TO BE ADJUSTED	EACH	2	2				
		60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	2	2				
		60500060	REMOVING INLETS	EACH	3	3				
		60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	886	886				
		60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	7,953	7,953				
		60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1,598	1,598				
		60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	440	440				
		60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	226	226				
•		66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	902	902				

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 3 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	6
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
•		66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1	1				
•		66900530	SOIL DISPOSAL ANALYSIS	EACH	23	23				
		67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	19	19				
		67100100	MOBILIZATION	LSUM	1	1				
		70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	14	14				
		70300100	SHORT TERM PAVEMENT MARKING	FOOT	6,764	6,764				
		70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	6,764	6,764				
•		72000100	SIGN PANEL - TYPE 1	SQ FT	309	309				
•		72000200	SIGN PANEL - TYPE 2	SQ FT	44	44				
•		72300100	INSTALL EXISTING SIGN PANEL	SQ FT	50	50				
•		72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	3	3				
•		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	47.5	47.5				
•		72900100	METAL POST - TYPE A	FOOT	540	540				
•		72900200	METAL POST - TYPE B	FOOT	565	565				
•	S	73500010	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	1	1				
•		78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	532	532				
•		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	19,191	19,191				
•		78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2,713	2,713				
•		78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2,451	2,451				
•		78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	655	655				
•		78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	10	10				
*		78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	48	48				
•	S	80300100	LOCATING UNDERGROUND CABLE	FOOT	1,940	1,940				
•	S	80400100	ELECTRIC SERVICE INSTALLATION	EACH	1			1		
•	S	80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1			1		
•		80500010	SERVICE INSTALLATION, GROUND MOUNTED	EACH	2		2			
•		81028170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1" DIA.	FOOT	65		65			
•		81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA	FOOT	1,738		570	1,168		
•		81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	450			450		
•		81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	298			298		
•		81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	983		200	783		
•		81028320	UNDERGROUND CONDUIT, PVC, 1" DIA	FOOT	405		275	130		
•		81028350	UNDERGROUND CONDUIT, PVC, 2" DIA	FOOT	8,518		525	7,993		
•		81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	127			127		
•		81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	15			15		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 4 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	7
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
•		81028390	UNDERGROUND CONDUIT, PVC, 4" DIA	FOOT	280		280			
•		81028730	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	5,280			5,280		
•		81200210	CONDUIT EMBEDDED IN STRUCTURE, 1" DIA, PVC	FOOT	645		645			
•		81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA, PVC	FOOT	2,700		2,700			
•		81200270	CONDUIT EMBEDDED IN STRUCTURE, 4" DIA, PVC	FOOT	3,520		3,520			
•	S	81304500	JUNCTION BOX EMBEDDED IN STRUCTURE, 18"X6"X6"	EACH	26		26			
•		81400100	HANDHOLE	EACH	14		5	9		
•		81400300	DOUBLE HANDHOLE	EACH	4			4		
•	S	81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	30			30		
•	S	81500100	GULFBOX JUNCTION	EACH	2		2			
•		81702100	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO. 12	FOOT	1,190			1,190		
•		81702110	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO. 10	FOOT	975		975			
•		81702120	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO. 8	FOOT	34,340		2,625	28,490		3,225
•		81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	13,695		215	13,480		
•		81702145	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 3	FOOT	720		430	290		
•		81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	7,280			7,280		
•		81702431	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8, 1/C NO. 8 GROUND	FOOT	1,170			1,170		
•		82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	1			1		
•		82500370	LIGHTING CONTROLLER, BASE MOUNTED, 240V, 200AMP	EACH	2		2			
•		83006200	LIGHT POLE, ALUMINUM, 30 FT. M.H., 6 FT. MAST ARM	EACH	8			8		
•		83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	147			147		
•	S	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	50			50		
•		84200804	REMOVAL OF POLE FOUNDATION	EACH	39			39		
•	S	84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	2			2		
•	S	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	4			4		
•	S	85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	9			9		
•	S	85100600	PAINT NEW MAST ARM AND POLE, UNDER 40 FOOT	EACH	2			2		
•	S	85100701	PAINT NEW MAST ARM AND POLE, 40 FOOT AND OVER	EACH	3			3		
•	S	85100800	PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FOOT	EACH	2			2		
•	S	86400100	TRANSCEIVER - FIBER OPTIC	EACH	2			2		
•	S	87300010	GROUNDING EXISTING HANDHOLE FRAME AND COVER	EACH	1			1		
•	S	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2,658			2,658		
•	S	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2,552			2,552		
•	S	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,895			2,895		
•	S	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2,600			2,600		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 5 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	8
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
•	S	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,260			2,260		
•	S	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2,617			2,617		
•	S	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	112			112		
•	S	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,064			1,064		
•	S	87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	3			3		
•	S	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	6			6		
•		87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1			1		
•	S	87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1			1		
•	S	87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	2			2		
•	S	87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	1			1		
•	S	87702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	1			1		
•	S	87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1			1		
•		87800100	CONCRETE FOUNDATION, TYPE A	FOOT	44			44		
•		87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8			8		
•		87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10			10		
•		87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	72			72		
•		87900200	DRILL EXISTING HANDHOLE	EACH	11			11		
•		88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	11			11		
•		88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4			4		
•		88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	6			6		
•		88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	6			6		
•		88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	12			12		
•		88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	17			17		
•		88500100	INDUCTIVE LOOP DETECTOR	EACH	6			6		
•		88600100	DETECTOR LOOP, TYPE I	FOOT	258			258		
•		88700200	LIGHT DETECTOR	EACH	4			4		
•		88700300	LIGHT DETECTOR AMPLIFIER	EACH	2			2		
•		88800100	PEDESTRIAN PUSH-BUTTON	EACH	16			16		
•		89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1		
•		89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1			1		
•	S	89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1			1		
•		89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	718			718		
•	S	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2			2		
•	S	89502376	REBUILD EXISTING HANDHOLE	EACH	1			1		
	S	89502380	REMOVE EXISTING HANDHOLE	EACH	18			18		

FILE NAME = W:\Projects\2016\160194 ATCPhase1\caddd\Civil\Dgn\Sht\SQ0.06.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:2	CHECKED - MNB	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 6 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	9
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
•	S	89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2			2		
*		89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	32			32		
•		A2000120	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	15	15				
•		A2002320	TREE, BETULA NIGRA (RIVER BIRCH), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	4	4				
•		A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	3	3				
•		A2006520	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	7	7				
•		A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	10	10				
•		A2007120	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9	9				
•		A2008120	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	3	3				
•		B2000778	TREE, AMELANCHIER LAEVIS (ALLEGHENY SERVICEBERRY), 3" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	3	3				
•		B2004416	TREE, MALUS RED BARON (RED BARON CRAB APPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	2	2				
•		C2012424	SHRUB, VIBURNUM LENTAGO (NANNYBERRY VIBURNUM), 2' HEIGHT, BALLED AND BURLAPPED	EACH	9	9				
•		C2C015G3	SHRUB, CORNUS OBLIQUA (PALE DOGWOOD), CONTAINER GROWN, 3-GALLON	EACH	4	4				
•		C2C06218	SHRUB, RIBES AMERICANUM (WILD BLACK CURRANT), 18" HEIGHT, CONTAINER	EACH	7	7				
•	S	K1005421	SEEDING (SPECIAL)	ACRE	0.6	0.6				
•	S	X0320031	SIGN LIGHTING UNIT COMPLETE	EACH	2			2		
•	S	X0320051	CROSSHOLE SONIC LOGGING ACCESS DUCTS	FOOT	305		305			
•	S	X0320052	CROSSHOLE SONIC LOGGING TESTING	EACH	3		3			
•	S	X0320622	FIELD MEASUREMENTS	LSUM	1	1				
•	S	X0321461	PILLAR REMOVAL	EACH	3	3				
•	S	X0321865	ANTI GRAFITTI PROTECTION SYSTEM	SQ FT	1,071		1,071			
	S	X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	3	3				
	S	X0323265	REMOVE EXISTING RIPRAP	SQ YD	6	6				
•	S	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	445			445		
•	S	X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	1,785	1,785				
•	S	X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	286			286		
•	S	X0325815	REMOVE EXISTING CABLE	FOOT	440			440		
•	S	X0326266	ETHERNET SWITCH	EACH	3			3		
	S	X0326275	RAILROAD RIGHT-OF-WAY ENTRY PERMIT	EACH	1	1				
•	S	X0326366	ELECTRICAL EQUIPMENT REMOVAL AND SALVAGE	EACH	2			2		
•	S	X0326654	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	40			40		
•	S	X0326672	PEDESTRIAN BRIDGE LIGHTING SYSTEM	LSUM	1		1			
	S	X0326806	WASHOUT BASIN	LSUM	1	1				
•	S	X0326885	VIDEO DETECTION SYSTEM	EACH	2			2		
	S	X0327036	BIKE PATH REMOVAL	SQ YD	2,379	2,379				

FILE NAME = W:\Projects\2016\160194 ATCPhase1\cadd\Civil\Dgn\Sht\SQ0.07.dgn

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USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:2	CHECKED - MNB	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 7 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	10
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
	S	X0327139	AGGREGATE COLUMN GROUND IMPROVEMENT	LSUM	1		1			
•	S	X0327303	REMOVAL OF EXISTING SIGN LIGHTING UNIT WITH NO SALVAGE	EACH	1			1		
•	S	X0327357	CONSTRUCTION VIBRATION MONITORING	LSUM	1	1				
•	S	X0327739	MISCELLANEOUS ELECTRICAL WORK	LSUM	1			1		
•	S	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	2,000	2,000				
•	S	X1400028	REMOVE RADIO INTERCONNECT	EACH	1			1		
•	S	X1400031	REMOVE PEDESTRIAN PUSH-BUTTON	EACH	3			3		
•	S	X1400081	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET (SPECIAL)	EACH	2			2		
•	S	X1400088	POWER PEDESTALS	EACH	3			3		
•	S	X1400095	LUMINAIRE, LED, HORIZONTAL MOUNT, HIGH WATTAGE	EACH	14			14		
•	S	X1400102	OUTDOOR RATED NETWORK CABLE	FOOT	208			208		
•	S	X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	2			2		
•	S	X1400211	LIGHT POLE, SPECIAL, 30'	EACH	3			3		
	S	X2110100	TOPSOIL FURNISH AND PLACE, SPECIAL	CU YD	492	492				
	S	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	450	450				
•	S	X2200003	FENCE (SPECIAL)	FOOT	839	839				
*	S	X2511630	EROSION CONTROL BLANKET (SPECIAL)	SQ YD	2,724	2,724				
•	S	X2600004	REMOVE AND DISPOSE SIGN PANEL	EACH	6	6				
	S	X2810108	STONE RIPRAP, CLASS A4 (SPECIAL)	SQ YD	272	272				
	S	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	10	10				
	S	X4023000	TEMPORARY ACCESS (ROAD)	EACH	3	3				
	S	X4230800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	SQ YD	189	189				
	S	X4240470	PORTLAND CEMENT CONCRETE SIDEWALK 10 INCH, SPECIAL	SQ FT	313	313				
	S	X5030400	SIDEWALK FLOOR DRAINS	EACH	2		2			
*	S	X5090810	PEDESTRIAN RAIL (SPECIAL)	FOOT	276		276			
	S	X5210130	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 300K	EACH	4		4			
	S	X6022712	CATCH BASINS, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1	1				
*	S	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	3	3				
	S	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	27	27				
	S	X6060505	CONCRETE CURB (SPECIAL)	FOOT	165	165				
	S	X6061005	CONCRETE CURB, TYPE B (SPECIAL)	FOOT	1,585	1,585				
-	S	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1				
	S	X7010237	CHANGEABLE MESSAGE SIGN, SPECIAL	CAL DA	819	819				
*	S	X7240205	REMOVE SIGN COMPLETE	EACH	24	24				
•	S	X7240300	SIGN REMOVAL	EACH	1	1				

FILE NAME = W:\Projects\2016\160194 ATCPhase1\Local\Civil\Dgn\Sht\S00.88.dgn

WBK engineering
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USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:2	CHECKED - MNB	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 8 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	11
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
	S	X7800200	PAINT PAVEMENT MARKING CURB	FOOT	69	69				
•	S	X8100105	CONDUIT SPLICE	EACH	1			1		
•	S	X8130350	JUNCTION BOX EMBEDDED IN STRUCTURE, SPECIAL	EACH	7		7			
•	S	X8140230	HANDHOLE, COMPOSITE CONCRETE (SPECIAL)	EACH	2			2		
•	S	X8211125	LUMINAIRE, LED, HORIZONTAL MOUNT, SPECIAL	EACH	1					1
•	S	X8250500	LIGHTING UNIT COMPLETE, SPECIAL	EACH	1					1
*	S	X8300001	LIGHT POLE, SPECIAL	EACH	2			2		
•	S	X8360110	LIGHT POLE FOUNDATION, SPECIAL	FOOT	43			43		
•	S	X8360210	LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	FOOT	330			330		
•	S	X8360215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	105			105		
•	S	X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	2			2		
•	S	X8710031	FIBER OPTIC CABLE 36 FIBERS, SINGLE MODE	FOOT	873			873		
•	S	X8950090	RELOCATE EXISTING LIGHTING CONTROLLER	EACH	1			1		
*	S	X8950450	REMOVE EXISTING UNDERGROUND CONDUIT	FOOT	1,492			1,492		
•	S	XX002185	RELOCATE EXISTING LIGHT POLE	EACH	5			5		
•	S	XX002260	STRUCTURES TO BE REMOVED	EACH	19	19				
•	S	XX003079	REMOVE JUNCTION BOX	EACH	8			8		
	S	XX003711	BUS SHELTER REMOVAL	EACH	5	5				
•	S	XX004101	ORNAMENTAL METAL FENCE	FOOT	547	547				
	S	XX004951	CONCRETE STAIRS	LSUM	1	1				
	S	XX005913	TEMPORARY ACCESS CAUSEWAY	LSUM	1		1			
	S	XX005963	ANTI GRAFITTI COATING	SQ FT	25,155		25,155			
•	S	XX006614	MODIFY EXISTING CABINET EQUIPMENT AND APPURTENANCES	EACH	1			1		
•	S	XX006752	REMOVE, STORE AND RE-INSTALL EXISTING MONUMENT	LSUM	1	1				
•	S	XX007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	2			2		
•	S	XX007562	SIGN REMOVAL, SPECIAL	LSUM	1	1				
•	S	XX007993	CENTRALIZED SYSTEM FIELD INTEGRATION/ SETUP	LSUM	1			1		
	S	XX008626	TEMPORARY BRIDGE	LSUM	1		1			
	S	XZ006305	BRIDGE DECK WEARING SURFACE	SQ YD	1,541		1,541			
	S	Z0004002	BOLLARDS	EACH	45	45				
	S	Z0007430	TEMPORARY SIDEWALK	SQ FT	1,000	1,000				
	S	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	156	156				
	S	Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1				
	S	Z0022800	FENCE REMOVAL	FOOT	108	108				
	S	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	96	96				

FILE NAME = N:\Projects\2016\160194 ATCPhase1\cadd\Civil\Dgn\Sht\SD0_09.dgn

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	DRAWN - NDP	REVISED -
PLOT SCALE = 1:2	CHECKED - MNB	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 9 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	12
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						80% FEDERAL 20% STATE				NON-PART 100% LOCAL
						ROADWAY 0004 URBAN	BRIDGE 0008 URBAN	SAFETY 0021 URBAN	TRAINEES 0042 URBAN	SAFETY 0021 URBAN
•	S	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	9			9		
•	S	Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	4			4		
	S	Z0034390	MODULAR EXPANSION JOINT 6"	FOOT	39		39			
	S	Z0040530	PIPE UNDERDRAIN REMOVAL	FOOT	278	278				
	S	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	LSUM	1	1				
	S	Z0055905	TEMPORARY CONSTRUCTION FENCE	FOOT	8,690	8,690				
	S	Z0062456	TEMPORARY PAVEMENT	SQ YD	716	716				
	S	Z0068800	STONE LINED DITCH	SQ YD	104	104				
•	S	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2			2		
	S	Z0076600	TRAINEES	HOUR	1,500				1,500	
	S	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1,500				1,500	
	S	XX009211	RETAINING WALL REMOVAL - LOCATION #1	LSUM	1	1				
	S	XX009212	RETAINING WALL REMOVAL - LOCATION #2	LSUM	1	1				

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\SQ0.18.dgn

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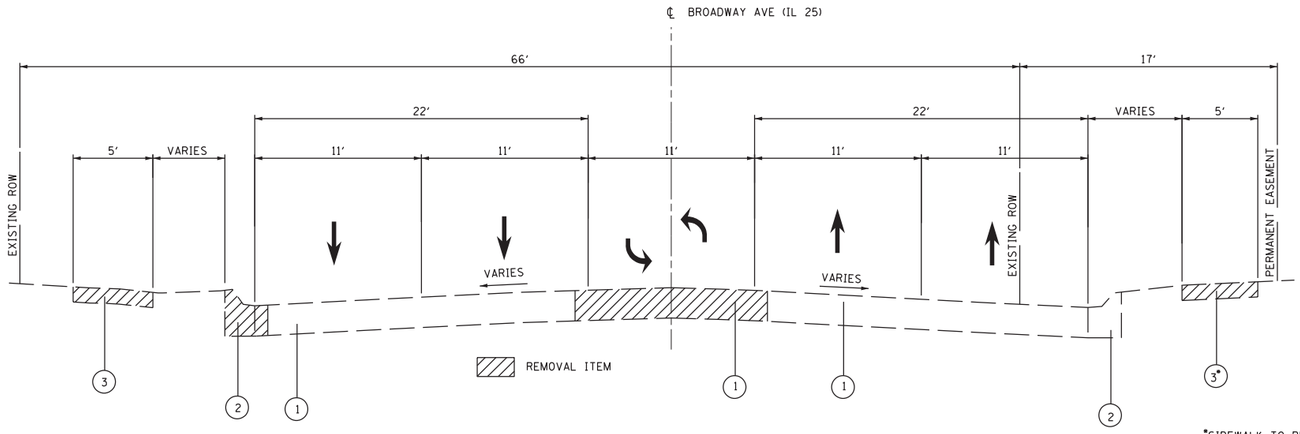
USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:2	CHECKED - MNB	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET NO. 10 OF 10 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	13
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



EXISTING TYPICAL SECTION

STA. 10+70 TO 31+11 – IL ROUTE 25 (BROADWAY AVE)

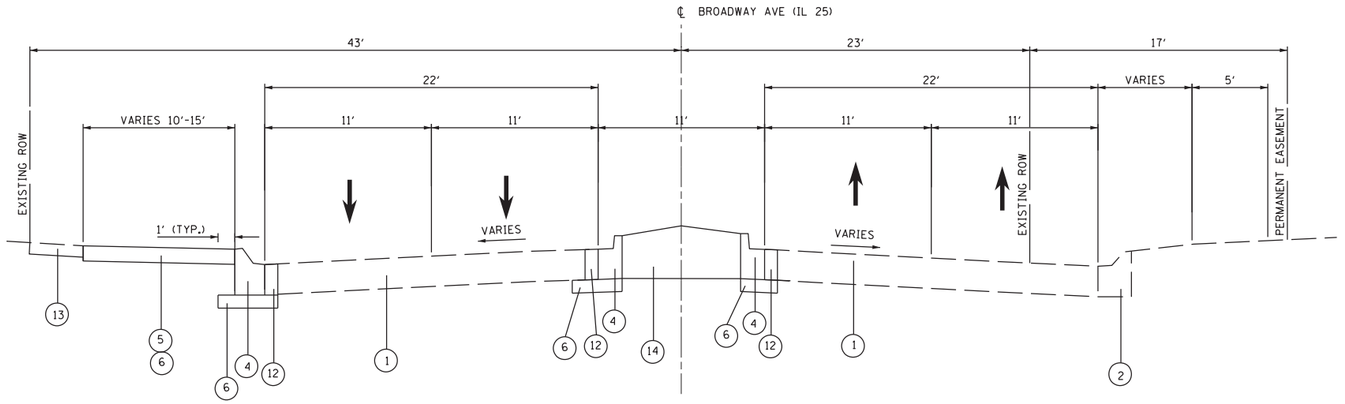
*SIDEWALK TO BE RELOCATED OUTSIDE ROADWAY EASEMENT AT SOME LOCATIONS - SEE PLANS

LEGEND

1. EXISTING HMA PAVEMENT AND STONE BASE
2. EXISTING CONCRETE CURB AND GUTTER (TYPE VARIES)
3. EXISTING PCC SIDEWALK (EXCAVATION INCLUDED IN COST OF SIDEWALK)
4. PROPOSED CONCRETE CURB AND GUTTER (TYPE VARIES - SEE PLANS)
5. PCC SIDEWALK, 5″
6. SUB-BASE GRANULAR MATERIALS, TYPE B, 4″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1.5″
8. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 4″
9. BITUMINOUS MATERIALS (TACK COAT)
10. NOT USED
11. AGGREGATE SUBGRADE IMPROVEMENT, 12″
12. CLASS D PATCHES, 12″
13. TOPSOIL FURNISH AND PLACE 4″
    SEEDING, CLASS 1A
    MULCH, METHOD 2
14. TOPSOIL FURNISH AND PLACE, SPECIAL (24″ MIN. DEPTH)
    SEEDING, CLASS 1A
    MULCH, METHOD 2

NOTES

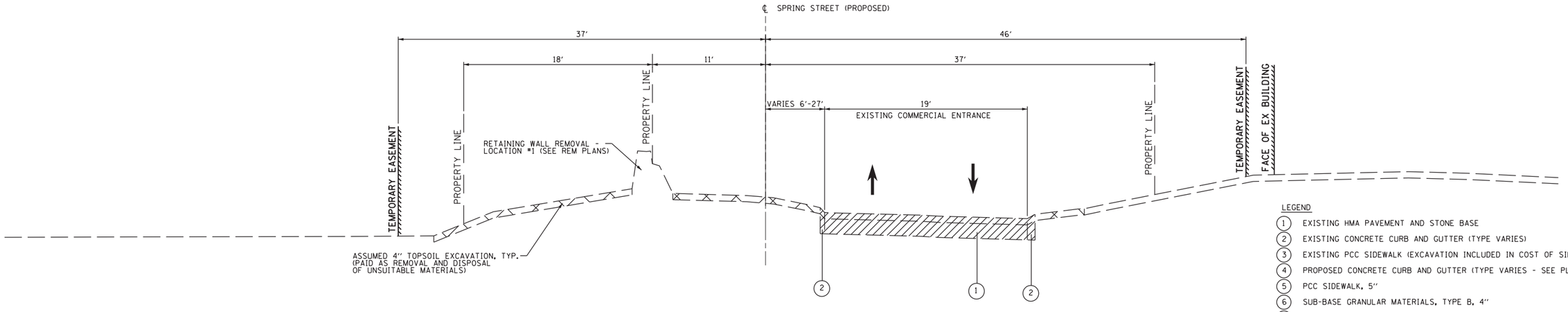
1. CONTRACTOR SHALL SAWCUT PAVEMENT PRIOR TO REMOVING ALL PAVEMENT.



PROPOSED TYPICAL SECTION

STA. 10+70 TO 31+11 – IL ROUTE 25 (BROADWAY AVE)

FILE NAME = N:\WBK\150077.2\Civil\TYP-150077.2_01.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**AURORA TRANSIT CENTER IMPROVEMENTS TYPICAL SECTION – BROADWAY AVE (IL 25)**	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PWN	REVISED -			2503	16-00313-00-MS	KANE	254	14
Default	PLOT SCALE = 10′	CHECKED - BMW	REVISED -						CONTRACT NO. 61E18	
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		SCALE: 10′ SHEET OF 254 SHEETS STA. TO STA.			ILLINOIS	FED. AID PROJECT	



EXISTING TYPICAL SECTION

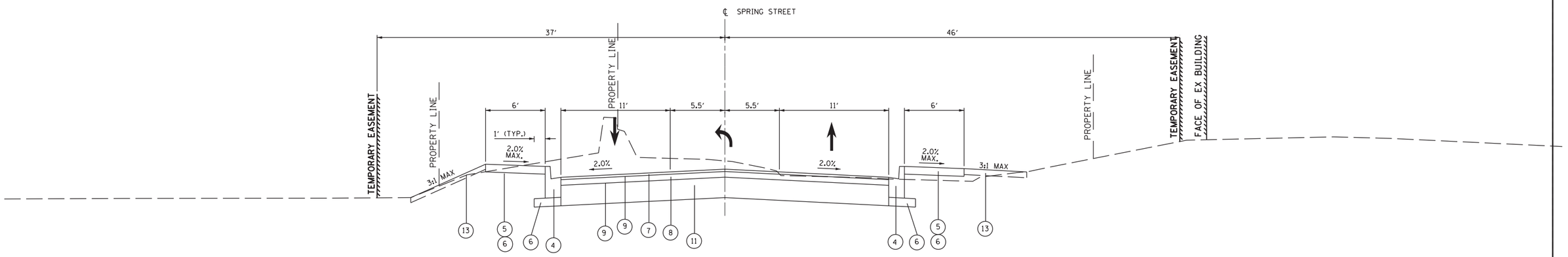
STA. 70+21 TO STA. 71+92 – SPRING STREET

LEGEND

1. EXISTING HMA PAVEMENT AND STONE BASE
2. EXISTING CONCRETE CURB AND GUTTER (TYPE VARIES)
3. EXISTING PCC SIDEWALK (EXCAVATION INCLUDED IN COST OF SIDEWALK)
4. PROPOSED CONCRETE CURB AND GUTTER (TYPE VARIES - SEE PLANS)
5. PCC SIDEWALK, 5″
6. SUB-BASE GRANULAR MATERIALS, TYPE B, 4″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1.5″
8. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 4″
9. BITUMINOUS MATERIALS (TACK COAT)
10. NOT USED
11. AGGREGATE SUBGRADE IMPROVEMENT, 12″
12. CLASS D PATCHES, 12″
13. TOPSOIL FURNISH AND PLACE 4″
    SEEDING, CLASS 1A
    MULCH, METHOD 2
14. TOPSOIL FURNISH AND PLACE, SPECIAL (24″ MIN. DEPTH)
    SEEDING, CLASS 1A
    MULCH, METHOD 2

NOTES

1. CONTRACTOR SHALL SAWCUT PAVEMENT PRIOR TO REMOVING ALL PAVEMENT.



PROPOSED TYPICAL SECTION

STA. 70+21 TO STA. 71+92 – SPRING STREET

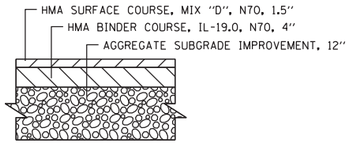
FILE NAME = N:\WBK\150077.2\Civil\TYP-150077.2_01.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 10′	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

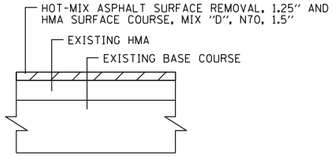
AURORA TRANSIT CENTER IMPROVEMENTS
TYPICAL SECTION – SPRING STREET

SCALE: 10′ | SHEET OF 254 SHEETS | STA. | TO STA.

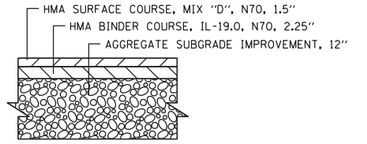
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	15
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



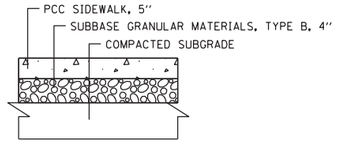
FULL DEPTH PAVEMENT – PARKING LOT
HEAVY DUTY SECTION



PARKING LOT RESURFACING



FULL DEPTH PAVEMENT – PARKING LOT
STANDARD SECTION



PCC SIDEWALK, 5"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE ITEM	AIR VOIDS @ Ndes
PATCHING (IL ROUTE 25)	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"	4% @ 70 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10"	4% @ 70 GYR
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"	4% @ 70 GYR
FULL DEPTH PAVEMENT - PARKING LOT (STANDARD SECTION)	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"	4% @ 70 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"	4% @ 70 GYR
FULL DEPTH PAVEMENT - SPRING STREET AND PARKING LOT (HEAVY DUTY SECTION)	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"	4% @ 70 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 4"	4% @ 70 GYR
TEMPORARY PAVEMENT	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 3" MIN.	4% @ 70 GYR

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2. THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP AND RAS" SEE DISTRICT ONE SPECIAL PROVISIONS.

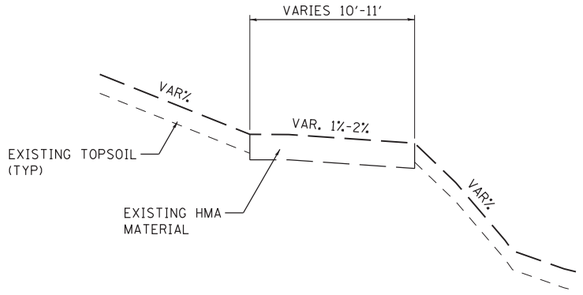
FILE NAME = N:\WBK\150077.2\Civil\TYP-150077.2_01.sht Default	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
	PLOT SCALE = 10'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
TYPICAL SECTIONS – PARKING LOT

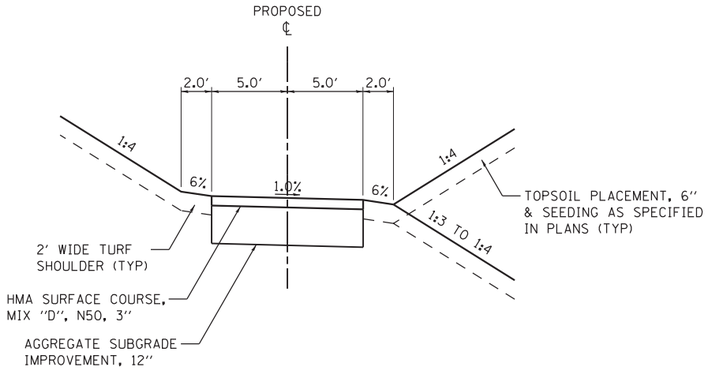
SCALE: 10' | SHEET OF 254 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	16
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



EXISTING TYPICAL SECTION

STA. 9+30.00 TO STA. 14+00.00, FOX RIVER TRAIL



PROPOSED TYPICAL SECTION

STA. 9+30.00 TO STA. 14+00.00, FOX RIVER TRAIL

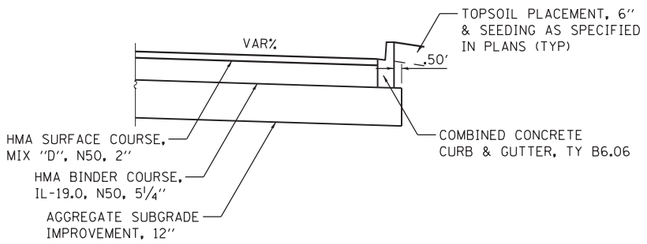
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS @ Ndes
PARKING LOTS - FULL DEPTH RECONSTRUCTION (7 1/4")	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 2"	4% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm), 5 1/4" (2-1/4" MIN. - 4" MAX.)•	4% @ 50 GYR.
FOX RIVER TRAIL - MULTI-USE PATH (3")	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 3"	4% @ 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LB/SQ YD/IN.

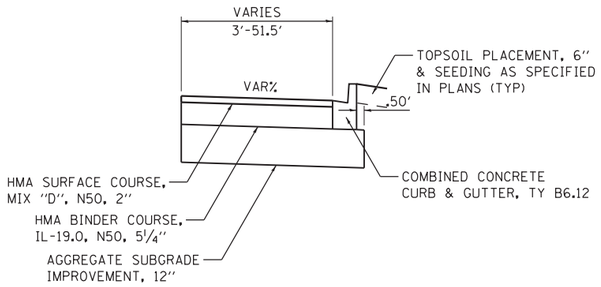
THE AC TYPE FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP AND RAS" SEE DISTRICT ONE SPECIAL PROVISIONS.

•NUMBER OF LIFTS TO BE DETERMINED BY THE ENGINEER.



PROPOSED TYPICAL SECTION

PARKING LOT X



PROPOSED TYPICAL SECTION

PARKING LOT W

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\TYP_01.dgn

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USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:10	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
MULTI-USE PATH

SCALE: | SHEET NO. 4 OF 4 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	17
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

EARTHWORK SUMMARY

LOCATION	EARTHWORK				TOPSOIL			SUBGRADE IMPROVEMENT		
	20200100			66900200	21101505			20201200	30300001	210010000
	EARTHWORK EXCAVATION	EMBANKMENT	BALANCE WASTE (+) OR SHORTAGE (-)	NON-SPECIAL WASTE DISPOSAL	TOPSOIL EXCAVATION & PLACEMENT	TOPSOIL EMBANKMENT	BALANCE WASTE (+) OR SHORTAGE (-) (NO SHRINKAGE)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL	AGGREGATE SUBGRADE IMPROVEMENT	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(SQ YD)
ATC	2892.0	1424.0	1034.0					381.0	381.0	762.0
SPRING STREET	386.0	50.0	278.0					266.0	266.0	532.0
PARKING LOT X	3942.0	14.0	3338.0	701.0	645.0	177.0	468.0			
MUP & LOT W	452.0	219.0	166.0	17.0	137.0	144.0	-7.0			
EAST LANDING	48.0	281.0	-241.0	184.0	5.0	431.0	-426.0			
R.E. DESCRETION								110.0	110.0	165.0
TOTAL	7720.0	1988.0	4575.0	902.0	787.0	752.0	35.0	757.0	757.0	1459.0

NOTE: EARTH EXCAVATION AND TOPSOIL EXCAVATION DO NOT INCLUDE EXCAVATION OF NON-SPECIAL WASTE.

EARTHWORK GENERAL NOTES

1. ALL EARTHWORK QUANTITIES ARE CALCULATED BY THE METHOD OF AVERAGE END AREAS USING THE PLAN CROSS SECTIONS.

2. SHRINKAGE FACTOR, ASSUMED TO BE 15% FOR THIS PROJECT IS ESTIMATED FOR THE PURPOSE OF DETERMINING A BALANCE OF EARTHWORK. THE CONTRACTOR SHALL ESTIMATE HIS OWN SHRINKAGE FACTORS IN DETERMINING HIS EARTHWORK. NO PAYMENT WILL BE MADE ON EARTHWORK QUANTITIES DUE TO VARIATION IN THE SHRINKAGE FACTOR SINCE EARTHWORK IS MEASURED IN ITS FINAL POSITION.

3. RECOMMENDATIONS OUTLINED IN THE REPORTS OF SOIL EXPLORATION REPORTS PREPARED BY TESTING SERVICE CORPORATION, DATED, AUG 12, 2016 AND FEB 16, 2017 WERE USED IN PREPARATION OF THE ROADWAY PLANS AND RELATED QUANTITY CALCULATIONS.

4. FOR THE PURPOSE OF ESTIMATING THE TOPSOIL STRIPPING QUANTITIES, THE TOPSOIL THICKNESS WAS ESTIMATED AT SIX (6) INCHES.

5. IF UNDERCUTS ARE ENCOUNTERED, UNDERCUTS WILL BE PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. AFTER TOPSOIL STRIPPING AND VEGETATION CLEARING AND PRIOR TO UNDERCUTTING, THE SUBGRADE WILL BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER IN ACCORDANCE WITH THE IDOT SUBGRADE STABILITY MANUAL TO DETERMINE REMEDIAL TREATMENT.

6. TESTING OF SUBGRADES AND EMBANKMENTS WILL BE REQUIRED. TESTING REQUIREMENTS WILL BE PER THE APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS AND THE SUBGRADE STABILITY MANUAL. IF PROOF ROLLS ARE REQUIRED BY THE ENGINEER, THE COST SHALL BE CONSIDERED INCLUDED IN THE COST OF EXCAVATION.

7. BASED ON THE GEOTECHNICAL REPORT, 167 CY OF AGGREGATE SUBGRADE IMPROVEMENT HAS BEEN PROVIDED FOR LOCATIONS WHERE SOILS TEND TO BE UNSTABLE WHEN WET. AN ADDITIONAL 110 CY HAVE BEEN INLCUDED TO BE USED AT THE RE'S DESCRETION. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE SOILS ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE STABILITY MANUAL AND ROLLED USING FULL LOAD SEMI), IF UNSUITABLE AND/OR UNSTABLE MATERIALS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.

8. EARTH EXCAVATION SHALL BE PAID FOR ONLY ONCE, REGARDLESS OF STAGING OR SEQUENCING OF CONTRACTORS OPERATIONS THAT REQUIRE STOCKPILING OF MATERIALS FOR LATER USE FOR REDISTRIBUTION AND RESPREADING IN SHOULDERS AND CONSTRUCTING OF EMBANKMENTS.

9. TOPSOIL EXCAVATION WILL INCLUDE EXCAVATION OF THE TOPSOIL MATERIAL IN ITS ORIGINAL POSITION, TEMPORARY STOCK PILING FOR LATER USE, RE-HANDLING AND SPREADING OF THE FINAL TOPSOIL COURSE FOR THE THICKNESS SPECIFIED.

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	DRAWN - NDP	REVISED -
PLOT SCALE = 1:20	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	18
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

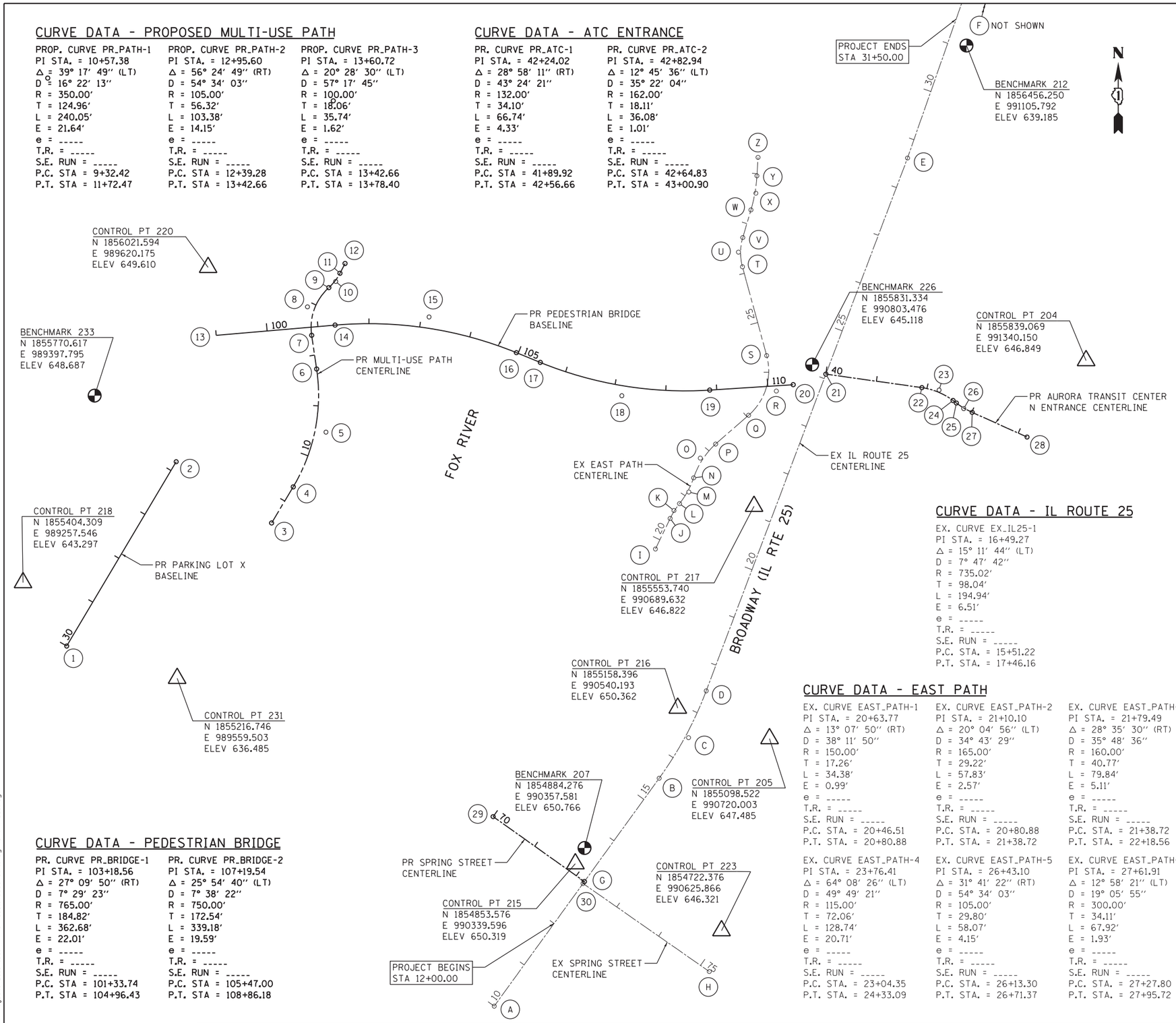
FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\SCHEDULE_01.dgn

CURVE DATA - PROPOSED MULTI-USE PATH

PROP. CURVE PR_PATH-1	PROP. CURVE PR_PATH-2	PROP. CURVE PR_PATH-3
PI STA. = 10+57.38	PI STA. = 12+95.60	PI STA. = 13+60.72
Δ = 39° 17′ 49″ (LT)	Δ = 56° 24′ 49″ (RT)	Δ = 20° 28′ 30″ (LT)
D = 16° 22′ 13″	D = 54° 34′ 03″	D = 57° 17′ 45″
R = 350.00′	R = 105.00′	R = 100.00′
T = 124.96′	T = 56.32′	T = 18.06′
L = 240.05′	L = 103.38′	L = 35.74′
E = 21.64′	E = 14.15′	E = 1.62′
e = -----	e = -----	e = -----
T.R. = -----	T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----	S.E. RUN = -----
P.C. STA = 9+32.42	P.C. STA = 12+39.28	P.C. STA = 13+42.66
P.T. STA = 11+72.47	P.T. STA = 13+42.66	P.T. STA = 13+78.40

CURVE DATA - ATC ENTRANCE

PR. CURVE PR_ATC-1	PR. CURVE PR_ATC-2
PI STA. = 42+24.02	PI STA. = 42+82.94
Δ = 28° 58′ 11″ (RT)	Δ = 12° 45′ 36″ (LT)
D = 43° 24′ 21″	D = 35° 22′ 04″
R = 132.00′	R = 162.00′
T = 34.10′	T = 18.11′
L = 66.74′	L = 36.08′
E = 4.33′	E = 1.01′
e = -----	e = -----
T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----
P.C. STA = 41+89.92	P.C. STA = 42+64.83
P.T. STA = 42+56.66	P.T. STA = 43+00.90



CURVE DATA - IL ROUTE 25

EX. CURVE EX_IL25-1
PI STA. = 16+49.27
Δ = 15° 11′ 44″ (LT)
D = 7° 47′ 42″
R = 735.02′
T = 98.04′
L = 194.94′
E = 6.51′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 15+51.22
P.T. STA. = 17+46.16

CURVE DATA - EAST PATH

EX. CURVE EAST_PATH-1	EX. CURVE EAST_PATH-2	EX. CURVE EAST_PATH-3
PI STA. = 20+63.77	PI STA. = 21+10.10	PI STA. = 21+79.49
Δ = 13° 07′ 50″ (RT)	Δ = 20° 04′ 56″ (LT)	Δ = 28° 35′ 30″ (RT)
D = 38° 11′ 50″	D = 34° 43′ 29″	D = 35° 48′ 36″
R = 150.00′	R = 165.00′	R = 160.00′
T = 17.26′	T = 29.22′	T = 40.77′
L = 34.38′	L = 57.83′	L = 79.84′
E = 0.99′	E = 2.57′	E = 5.11′
e = -----	e = -----	e = -----
T.R. = -----	T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----	S.E. RUN = -----
P.C. STA. = 20+46.51	P.C. STA. = 20+80.88	P.C. STA. = 21+38.72
P.T. STA. = 20+80.88	P.T. STA. = 21+38.72	P.T. STA. = 22+18.56

EX. CURVE EAST_PATH-4	EX. CURVE EAST_PATH-5	EX. CURVE EAST_PATH-6
PI STA. = 23+76.41	PI STA. = 26+43.10	PI STA. = 27+61.91
Δ = 64° 08′ 26″ (LT)	Δ = 31° 41′ 22″ (RT)	Δ = 12° 58′ 21″ (LT)
D = 49° 49′ 21″	D = 54° 34′ 03″	D = 19° 05′ 55″
R = 115.00′	R = 105.00′	R = 300.00′
T = 72.06′	T = 29.80′	T = 34.11′
L = 128.74′	L = 58.07′	L = 67.92′
E = 20.71′	E = 4.15′	E = 1.93′
e = -----	e = -----	e = -----
T.R. = -----	T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----	S.E. RUN = -----
P.C. STA. = 23+04.35	P.C. STA. = 26+13.30	P.C. STA. = 27+27.80
P.T. STA. = 24+33.09	P.T. STA. = 26+71.37	P.T. STA. = 27+95.72

CURVE DATA - PEDESTRIAN BRIDGE

PR. CURVE PR_BRIDGE-1	PR. CURVE PR_BRIDGE-2
PI STA. = 103+18.56	PI STA. = 107+19.54
Δ = 27° 09′ 50″ (RT)	Δ = 25° 54′ 40″ (LT)
D = 7° 29′ 23″	D = 7° 38′ 22″
R = 765.00′	R = 750.00′
T = 184.82′	T = 172.54′
L = 362.68′	L = 339.18′
E = 22.01′	E = 19.59′
e = -----	e = -----
T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----
P.C. STA = 101+33.74	P.C. STA = 105+47.00
P.T. STA = 104+96.43	P.T. STA = 108+86.18

LEGEND

= BENCH MARK LOCATION

= HORIZONTAL CONTROL POINT LOCATION

CONTROL PT 203
N 1856307.328
E 991551.171
ELEV 647.584

VERTICAL REFERENCE MARK

CITY OF AURORA CONTROL MONUMENT: NO. 13
IS A STANDARD BRASS DISC SET APPROXIMATELY 37.6 FEET EAST OF THE CENTERLINE OF IL ROUTE 25 AND IN THE GRASS MEDIAN OF THE NORTH ENTRANCE TO THE U.S. POST OFFICE.
ELEVATION: 638.39, DATUM: NAVD88

POINT TABLE - PROPOSED ALIGNMENTS

POINT NO.	STATION & CHAIN	NORTHING & EASTING
1	POT STA. 30+00.00, LOTX	N 1855279.968, E 989343.081
2	POT STA. 34+20.00, LOTX	N 1855641.046, E 989557.610
3	POT STA. 8+50.00, PR_PATH	N 1855521.069, E 989744.567
4	PC STA. 9+32.42, PR_PATH	N 1855591.791, E 989786.887
5	PI STA. 10+52.44, PR_PATH	N 1855699.021, E 989851.054
6	PT STA. 11+72.47, PR_PATH	N 1855822.644, E 989832.799
7	PC STA. 12+39.28, PR_PATH	N 1855888.738, E 989823.039
8	PI STA. 12+90.97, PR_PATH	N 1855944.450, E 989814.811
9	PRC STA. 13+42.66, PR_PATH	N 1855982.124, E 989856.672
10	PI STA. 13+60.53, PR_PATH	N 1855994.205, E 989870.096
11	PT STA. 13+78.40, PR_PATH	N 1856010.219, E 989878.446
12	POT STA. 14+00.00, PR_PATH	N 1856029.374, E 989888.434
13	POT STA. 99+00.00, PR_BRIDGE	N 1855888.569, E 989636.054
14	PC STA. 101+33.74, PR_BRIDGE	N 1855908.703, E 989868.929
15	PI STA. 103+15.09, PR_BRIDGE	N 1855924.623, E 990053.059
16	PT STA. 104+96.43, PR_BRIDGE	N 1855854.724, E 990224.149
17	PC STA. 105+47.00, PR_BRIDGE	N 1855835.598, E 990270.965
18	PI STA. 107+16.59, PR_BRIDGE	N 1855770.343, E 990430.687
19	PT STA. 108+86.18, PR_BRIDGE	N 1855781.444, E 990602.868
20	POT STA. 110+50.00, PR_BRIDGE	N 1855791.983, E 990766.352
21	POT STA. 40+00.00, PR_ATC	N 1855812.655, E 990830.417
22	PC STA. 41+89.92, PR_ATC	N 1855786.213, E 991018.485
23	PI STA. 42+23.29, PR_ATC	N 1855781.466, E 991052.253
24	PT STA. 42+56.66, PR_ATC	N 1855760.957, E 991079.496
25	PC STA. 42+64.83, PR_ATC	N 1855756.044, E 991086.022
26	PI STA. 42+82.86, PR_ATC	N 1855745.150, E 991100.493
27	PT STA. 43+00.90, PR_ATC	N 1855737.721, E 991117.013
28	POT STA. 44+18.79, PR_ATC	N 1855689.371, E 991224.533
29	POT STA. 70+00.00, PR_SPRING	N 1854945.826, E 990178.608
30	POT STA. 72+19.38, PR_SPRING	N 1854818.673, E 990357.379

POINT TABLE - EXISTING ALIGNMENTS

POINT NO.	STATION & CHAIN	NORTHING & EASTING
A	POT STA. 10+00.00, EX_IL25	N 1854574.534, E 990180.693
B	PC STA. 15+51.22, EX_IL25	N 1855021.084, E 990503.866
C	PI STA. 16+48.69, EX_IL25	N 1855100.510, E 990561.347
D	PT STA. 17+46.16, EX_IL25	N 1855192.225, E 990596.000
E	PI STA. 28+61.88, EX_IL25	N 1856235.934, E 990990.346
F	POT STA. 36+47.22, EX_IL25	N 1856977.157, E 991249.842
G	POT STA. 72+19.38, EX_SPRING	N 1854814.900, E 990354.648
H	POT STA. 75+20.93, EX_SPRING	N 1854642.402, E 990601.993
I	POT STA. 20+00.00, EAST_PATH	N 1855488.071, E 990505.179
J	PC STA. 20+46.51, EAST_PATH	N 1855529.987, E 990525.328
K	PI STA. 20+63.70, EAST_PATH	N 1855545.546, E 990532.807
L	PRC STA. 20+80.88, EAST_PATH	N 1855559.000, E 990543.625
M	PI STA. 21+09.80, EAST_PATH	N 1855581.768, E 990561.933
N	PRC STA. 21+38.72, EAST_PATH	N 1855609.438, E 990571.311
O	PI STA. 21+78.64, EAST_PATH	N 1855648.052, E 990584.397
P	PT STA. 22+18.56, EAST_PATH	N 1855675.694, E 990614.367
Q	PC STA. 23+04.35, EAST_PATH	N 1855732.088, E 990679.018
R	PI STA. 23+68.72, EAST_PATH	N 1855779.454, E 990733.319
S	PT STA. 24+33.09, EAST_PATH	N 1855848.977, E 990714.380
T	PC STA. 26+13.30, EAST_PATH	N 1856022.852, E 990667.014
U	PI STA. 26+43.79, EAST_PATH	N 1856053.126, E 990658.767
V	PT STA. 26+71.37, EAST_PATH	N 1856080.185, E 990667.621
W	PC STA. 27+27.80, EAST_PATH	N 1856134.303, E 990683.602
X	PI STA. 27+61.91, EAST_PATH	N 1856167.015, E 990693.261
Y	PT STA. 27+95.72, EAST_PATH	N 1856201.060, E 990695.330
Z	POT STA. 28+31.93, EAST_PATH	N 1856237.198, E 990697.527

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\Cadd\Civil\Dgn\Sht\ATB_BI.dgn

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USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:200	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

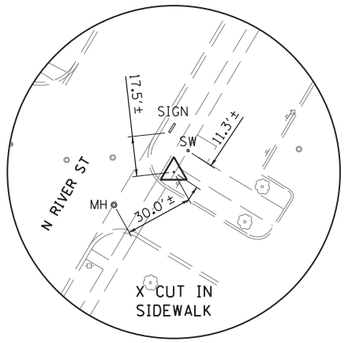
ALIGNMENT, TIES & BENCHMARKS

SCALE: | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	19
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

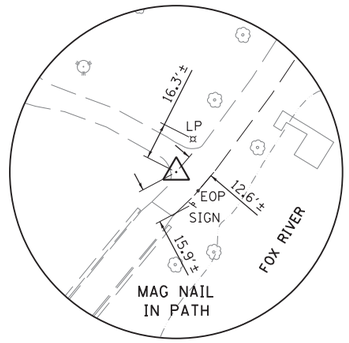
WEST OF FOX RIVER

BENCHMARK
NO. 223



CONTROL
POINT NO. 218

CONTROL
POINT NO. 220



CONTROL
POINT NO. 231

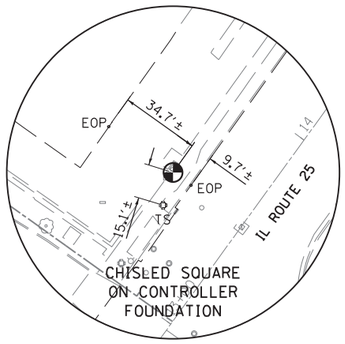
NOTES

1. SEE SHEET 19 FOR COORDINATES AND ELEVATIONS OF CONTROL POINTS AND BENCHMARKS DETAILED ON THIS SHEET.
2. LOCATION DETAILS ARE NOT TO SCALE.

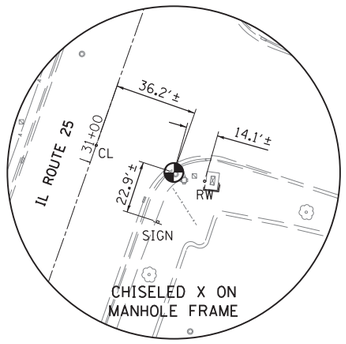
TIE POINT LEGEND

EOP	EDGE OF PAVEMENT
PP	POWER/UTILITY POLE
SW	EDGE OF SIDEWALK
MH	MANHOLE
HH	HANDHOLE
LP	LIGHT POLE
SIGN	SIGN POST
TS	TRAFFIC SIGNAL
RW	EDGE OF RETAINING WALL
CL	ROADWAY CENTERLINE
TREE	TREE TRUNK

EAST OF FOX RIVER



BENCHMARK
NO. 207



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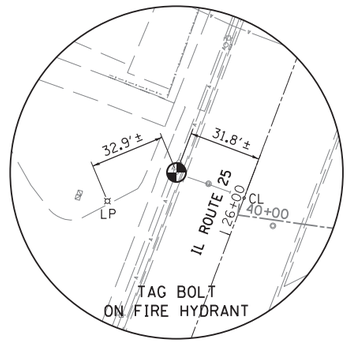
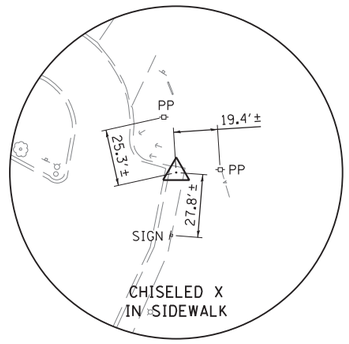
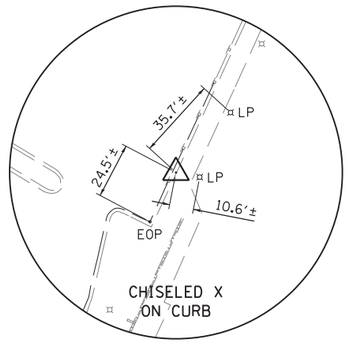


BENCHMARK
NO. 226



CONTROL
POINT NO. 203



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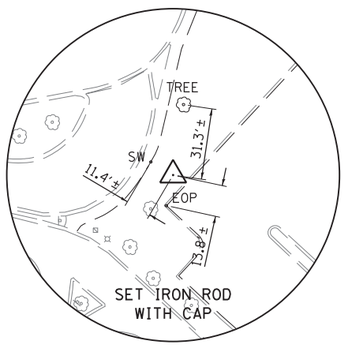
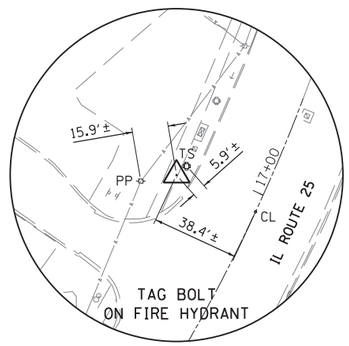


CONTROL
POINT NO. 205

CONTROL
POINT NO. 215



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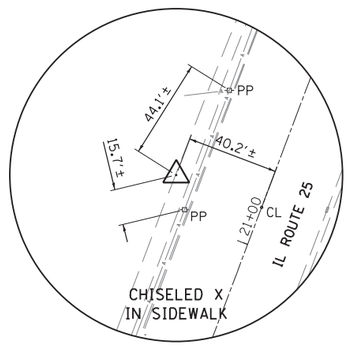

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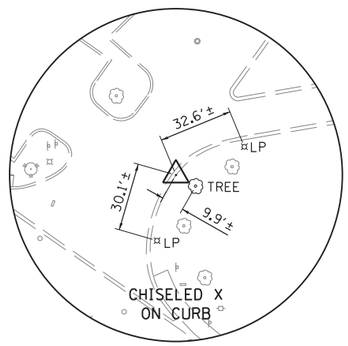

CONTROL
POINT NO. 223

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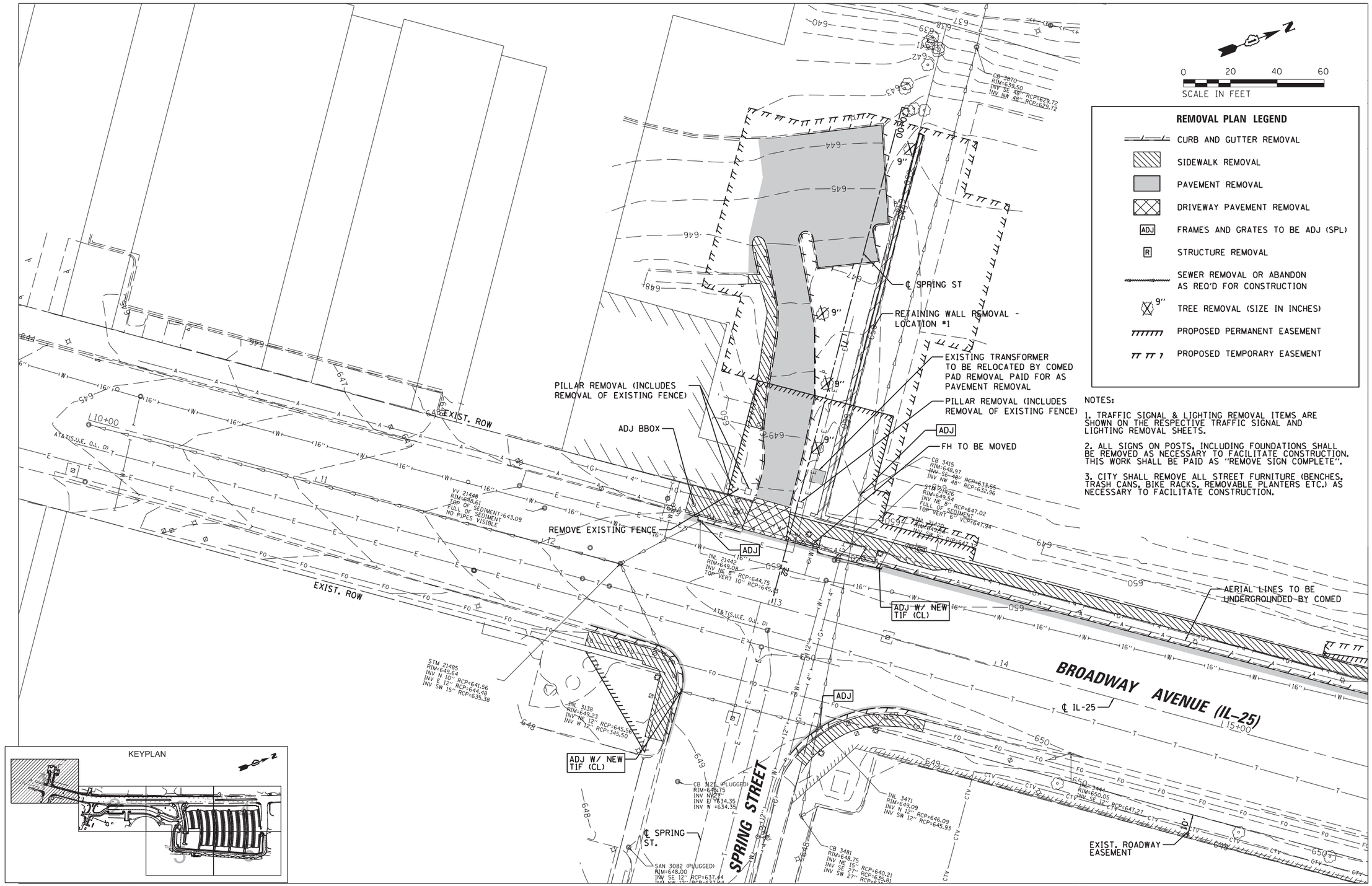
WBK engineering — WBK ENGINEERING, LLC, 116 WEST MAIN STREET, SUITE 201, ST. CHARLES, ILLINOIS 60174, (630) 443-7755			
USER NAME = nparris	DESIGNED - MNB	REVISED -	
	DRAWN - NDP	REVISED -	
PLOT SCALE = 1:200	CHECKED - MNB	REVISED -	
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES & BENCHMARKS

SCALE: | SHEET NO. 2 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	20
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



FILE NAME = N:\WBK\150077.2\Civil\REM-150077.2.01.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	AURORA TRANSIT CENTER IMPROVEMENTS EXISTING CONDITIONS & REMOVAL PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PWN	REVISED -					2503	16-00313-00-MS	KANE	254	21
	PLOT SCALE = 40'	CHECKED - BMW	REVISED -							CONTRACT NO. 61E18		
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		SCALE: 40'	SHEET OF 254 SHEETS	STA. TO STA.			ILLINOIS FED. AID PROJECT		

MATCH LINE SEE SHEET 21

MATCH LINE SEE SHEET 23

FH TO BE MOVED

ADJ BBOX

AERIAL LINES TO BE UNDERGROUNDED BY COMED

EXIST. ROW

FIBER HH TO BE ADJUSTED BY CITY

℄ IL-25

BROADWAY AVENUE (IL-25)

EXIST. ROADWAY EASEMENT

BUS SHELTER TO BE REMOVED BY PACE

℄ WEST PARKING LOT

SIGN REMOVAL

REMOVE EXISTING SIGN POST, TYP. (SEE NOTE 2)

℄ ROUNDHOUSE ENTRANCE

COMM HH TO BE ADJUSTED BY CITY

PLANTER TO BE REMOVED BY CITY (TYP.) (SEE NOTE 3)

FH TO BE MOVED

BUS SHELTER TO BE REMOVED BY PACE

REMOVE OVERHEAD SIGN TRUCTURE - CANTILEVER

SPLICE BOX TO REMAIN

TWO BROTHERS ROUNDHOUSE

KEYPLAN

REMOVAL PLAN LEGEND

- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- ADJ — FRAMES AND GRATES TO BE ADJ (SPL)
- R — STRUCTURE REMOVAL
- SEWER REMOVAL OR ABANDON AS REQ'D FOR CONSTRUCTION
- 9" — TREE REMOVAL (SIZE IN INCHES)
- PROPOSED PERMANENT EASEMENT
- PROPOSED TEMPORARY EASEMENT

NOTES:

1. TRAFFIC SIGNAL & LIGHTING REMOVAL ITEMS ARE SHOWN ON THE RESPECTIVE TRAFFIC SIGNAL AND LIGHTING REMOVAL SHEETS.
2. ALL SIGNS ON POSTS, INCLUDING FOUNDATIONS SHALL BE REMOVED AS NECESSARY TO FACILITATE CONSTRUCTION. THIS WORK SHALL BE PAID AS "REMOVE SIGN COMPLETE".
3. CITY SHALL REMOVE ALL STREET FURNITURE (BENCHES, TRASH CANS, BIKE RACKS, REMOVABLE PLANTERS ETC.) AS NECESSARY TO FACILITATE CONSTRUCTION.

FILE NAME = N:\WBK\150077.2\Civil\REM-150077.2_02.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
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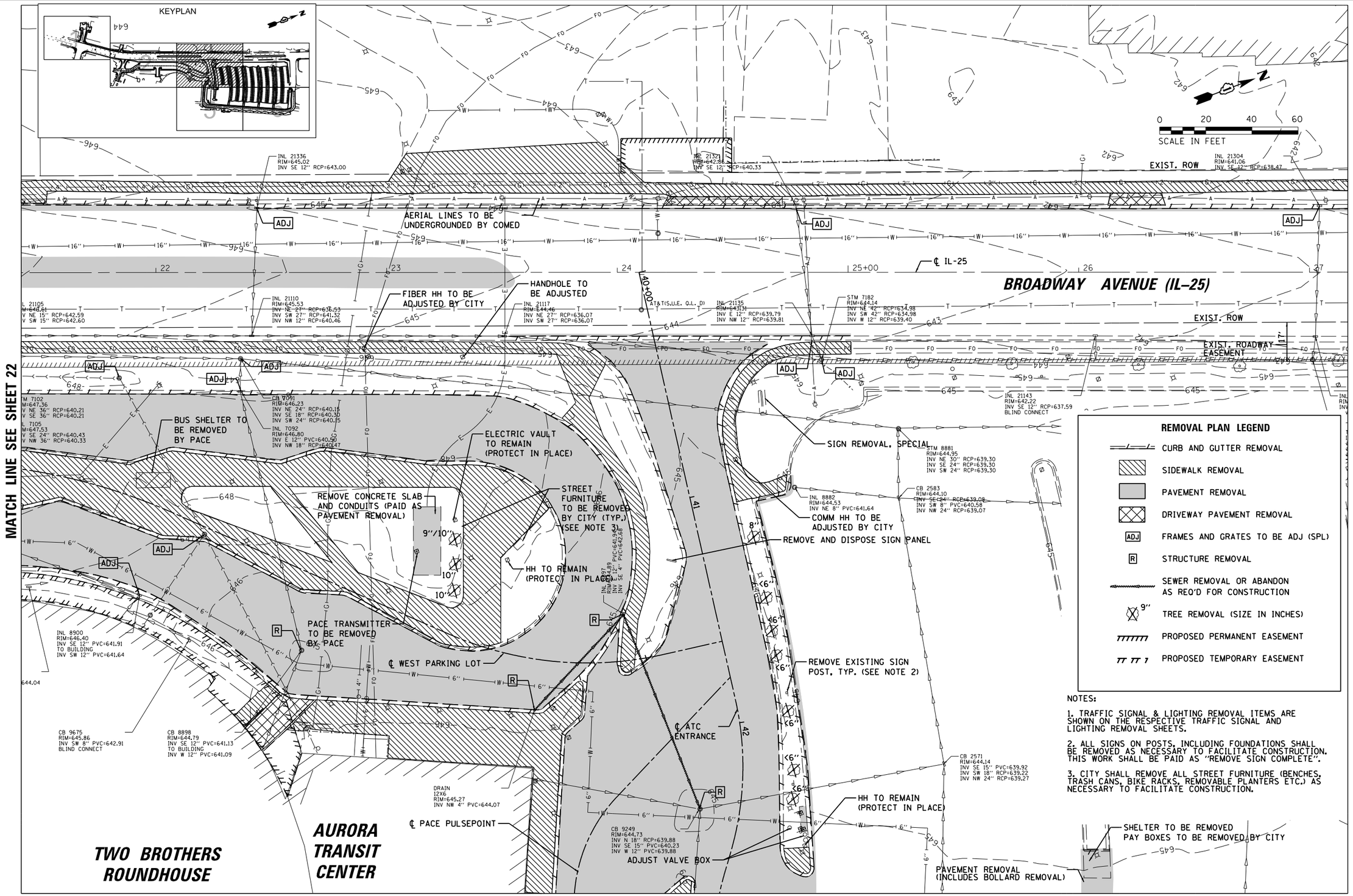
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EXISTING CONDITIONS & REMOVAL PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	22
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



NOTES:

1. TRAFFIC SIGNAL & LIGHTING REMOVAL ITEMS ARE SHOWN ON THE RESPECTIVE TRAFFIC SIGNAL AND LIGHTING REMOVAL SHEETS.

2. ALL SIGNS ON POSTS, INCLUDING FOUNDATIONS SHALL BE REMOVED AS NECESSARY TO FACILITATE CONSTRUCTION. THIS WORK SHALL BE PAID AS "REMOVE SIGN COMPLETE".

3. CITY SHALL REMOVE ALL STREET FURNITURE (BENCHES, TRASH CANS, BIKE RACKS, REMOVABLE PLANTERS ETC.) AS NECESSARY TO FACILITATE CONSTRUCTION.

MATCH LINE SEE SHEET 25

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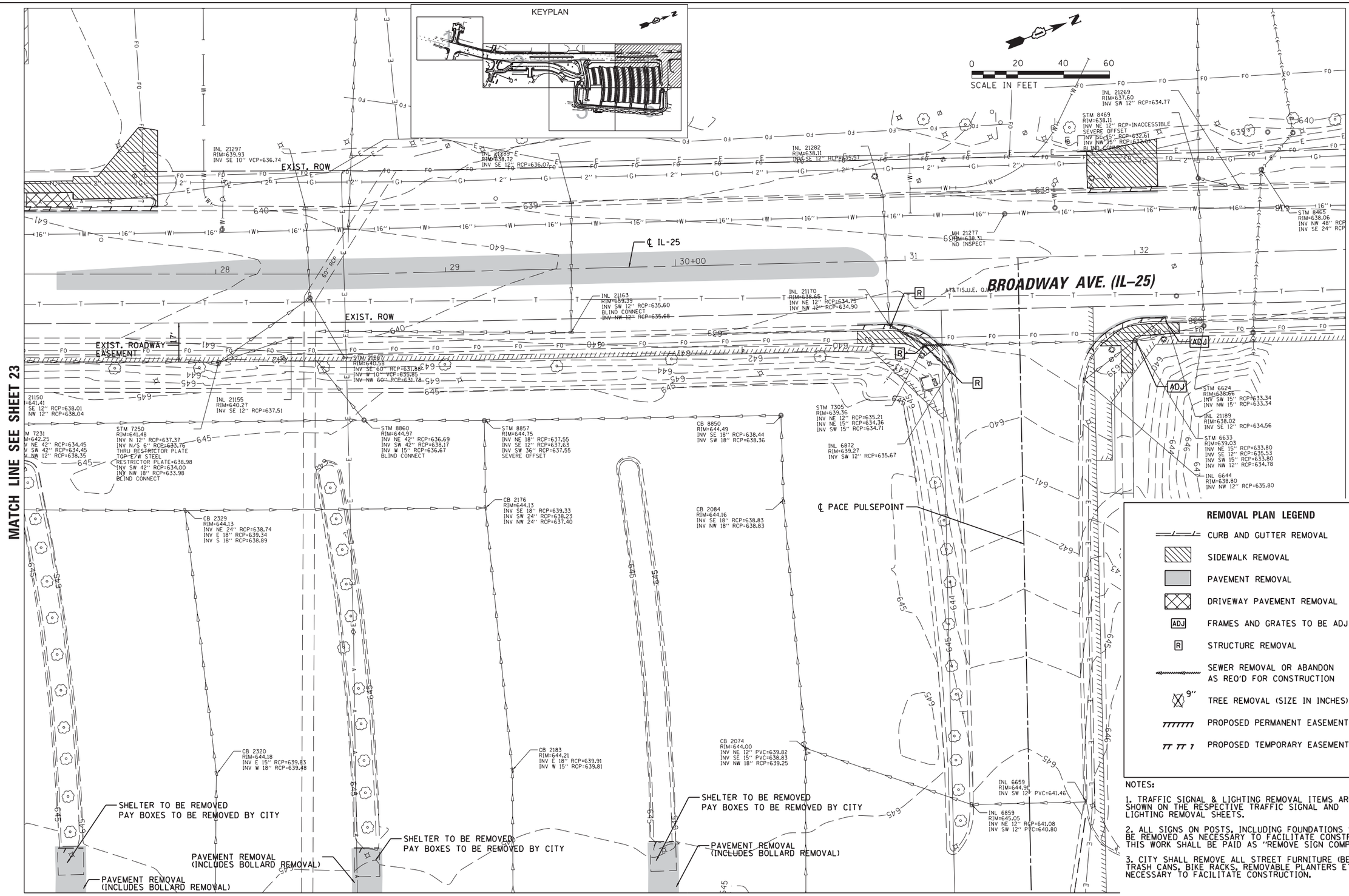
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EXISTING CONDITIONS & REMOVAL PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	23
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



REMOVAL PLAN LEGEND

- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- ADJ — FRAMES AND GRATES TO BE ADJ (SPL)
- R — STRUCTURE REMOVAL
- SEWER REMOVAL OR ABANDON AS REQ'D FOR CONSTRUCTION
- 9" — TREE REMOVAL (SIZE IN INCHES)
- PROPOSED PERMANENT EASEMENT
- PROPOSED TEMPORARY EASEMENT

NOTES:

1. TRAFFIC SIGNAL & LIGHTING REMOVAL ITEMS ARE SHOWN ON THE RESPECTIVE TRAFFIC SIGNAL AND LIGHTING REMOVAL SHEETS.

2. ALL SIGNS ON POSTS, INCLUDING FOUNDATIONS SHALL BE REMOVED AS NECESSARY TO FACILITATE CONSTRUCTION. THIS WORK SHALL BE PAID AS "REMOVE SIGN COMPLETE".

3. CITY SHALL REMOVE ALL STREET FURNITURE (BENCHES, TRASH CANS, BIKE RACKS, REMOVABLE PLANTERS ETC.) AS NECESSARY TO FACILITATE CONSTRUCTION.

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		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

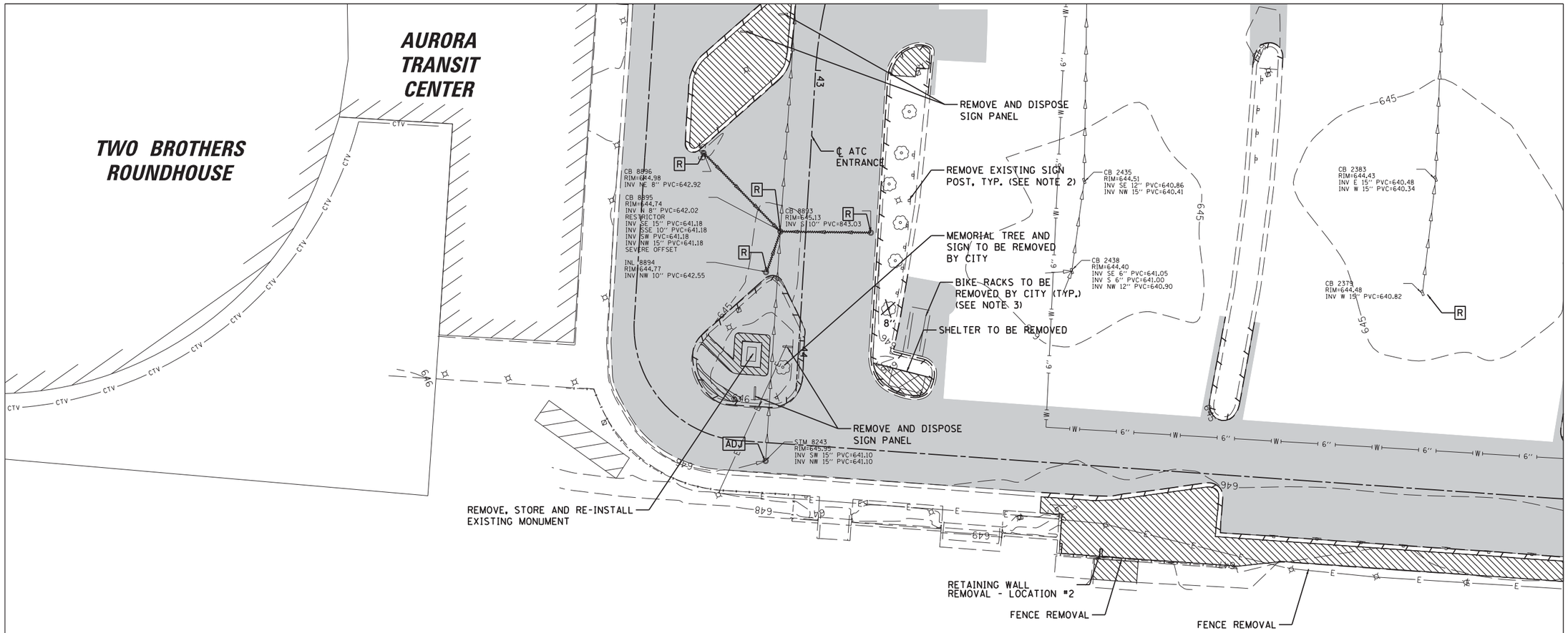
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EXISTING CONDITIONS & REMOVAL PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	24
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 23



MATCH LINE SEE SHEET 26

REMOVAL PLAN LEGEND

- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- ADJ — FRAMES AND GRATES TO BE ADJ (SPL)
- R — STRUCTURE REMOVAL
- SEWER REMOVAL OR ABANDON AS REQ'D FOR CONSTRUCTION
- 9" — TREE REMOVAL (SIZE IN INCHES)
- PROPOSED PERMANENT EASEMENT
- PROPOSED TEMPORARY EASEMENT

0 20 40 60

SCALE IN FEET

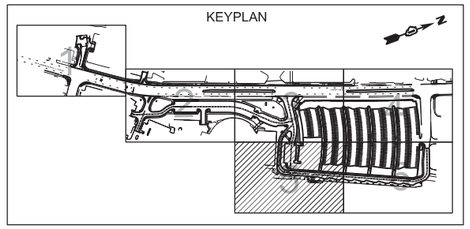
NOTES:

1. TRAFFIC SIGNAL & LIGHTING REMOVAL ITEMS ARE SHOWN ON THE RESPECTIVE TRAFFIC SIGNAL AND LIGHTING REMOVAL SHEETS.

2. ALL SIGNS ON POSTS, INCLUDING FOUNDATIONS SHALL BE REMOVED AS NECESSARY TO FACILITATE CONSTRUCTION. THIS WORK SHALL BE PAID AS "REMOVE SIGN COMPLETE".

3. CITY SHALL REMOVE ALL STREET FURNITURE (BENCHES, TRASH CANS, BIKE RACKS, REMOVABLE PLANTERS ETC.) AS NECESSARY TO FACILITATE CONSTRUCTION.

KEYPLAN



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Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EXISTING CONDITIONS & REMOVAL PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	25
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 24

MATCH LINE SEE SHEET 25

REMOVE AND DISPOSE SIGN PANEL

REMOVE EXISTING SIGN POST, TYP. (SEE NOTE 2)

CB 2259
RIM=644.48
INV E 12" RCP=640.46
INV W 15" RCP=640.18

STM 2237
RIM=645.11
INV SE 60" RCP=634.26
INV NW 60" RCP=633.75

CB 2194
RIM=644.93
INV E 12" RCP=640.93
INV W 15" RCP=640.63

CB 2060
RIM=644.50
INV SE 12" PVC=640.52
INV NW 15" PVC=640.24

CB 2253
RIM=644.44
INV W 12" RCP=640.54

CB 2198
RIM=644.35
INV W 12" RCP=640.92

INL 2048
RIM=644.20
INV NW 12" PVC=640.93

℄ PACE PULSEPOINT

ADJ

ADJ VALVE BOX

MH 8308
RIM=647.15
NO INSPECT

0 20 40 60
SCALE IN FEET

NOTES:

1. TRAFFIC SIGNAL & LIGHTING REMOVAL ITEMS ARE SHOWN ON THE RESPECTIVE TRAFFIC SIGNAL AND LIGHTING REMOVAL SHEETS.

2. ALL SIGNS ON POSTS, INCLUDING FOUNDATIONS SHALL BE REMOVED AS NECESSARY TO FACILITATE CONSTRUCTION. THIS WORK SHALL BE PAID AS "REMOVE SIGN COMPLETE".

3. CITY SHALL REMOVE ALL STREET FURNITURE (BENCHES, TRASH CANS, BIKE RACKS, REMOVABLE PLANTERS ETC.) AS NECESSARY TO FACILITATE CONSTRUCTION.

REMOVAL PLAN LEGEND

- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- ADJ — FRAMES AND GRATES TO BE ADJ (SPL)
- R — STRUCTURE REMOVAL
- SEWER REMOVAL OR ABANDON AS REQ'D FOR CONSTRUCTION
- 9" — TREE REMOVAL (SIZE IN INCHES)
- PROPOSED PERMANENT EASEMENT
- PROPOSED TEMPORARY EASEMENT

KEYPLAN

FILE NAME = N:\WBK\150077.2\Civil\REM-150077.2.06.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

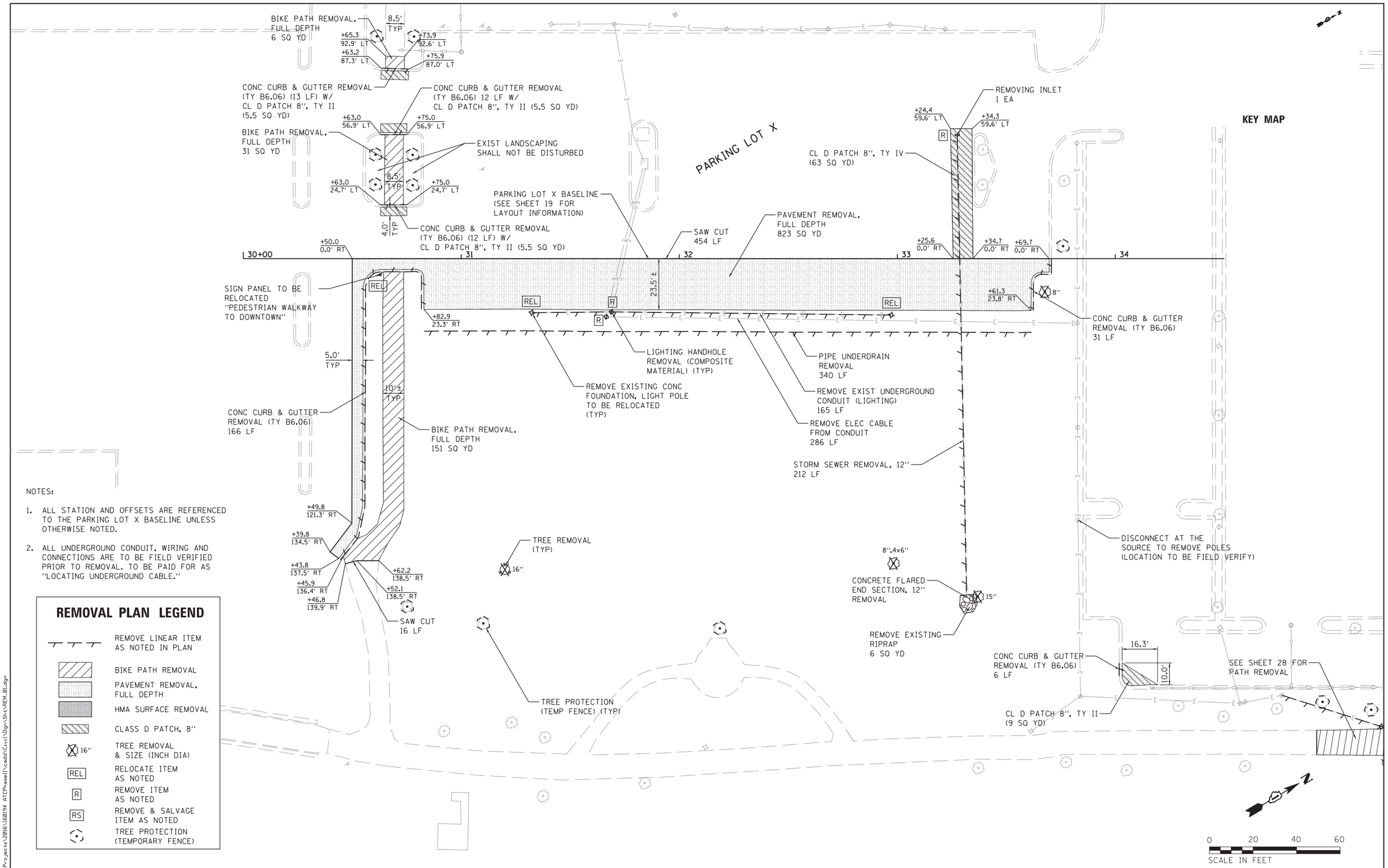
AURORA TRANSIT CENTER IMPROVEMENTS
EXISTING CONDITIONS & REMOVAL PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	26

CONTRACT NO. 61E18

ILLINOIS FED. AID PROJECT



NOTES:

1. ALL STATION AND OFFSETS ARE REFERENCED TO THE PARKING LOT X BASELINE UNLESS OTHERWISE NOTED.
2. ALL UNDERGROUND CONDUIT, WIRING AND CONNECTIONS ARE TO BE FIELD VERIFIED PRIOR TO REMOVAL. TO BE PAID FOR AS "LOCATING UNDERGROUND CABLE."

REMOVAL PLAN LEGEND

- REMOVE LINEAR ITEM AS NOTED IN PLAN
- BIKE PATH REMOVAL
- PAVEMENT REMOVAL, FULL DEPTH
- HMA SURFACE REMOVAL
- CLASS D PATCH, 8"
- 16" TREE REMOVAL & SIZE (INCH DIA)
- REL RELOCATE ITEM AS NOTED
- R REMOVE ITEM AS NOTED
- RS REMOVE & SALVAGE ITEM AS NOTED
- TREE PROTECTION (TEMPORARY FENCE)

FILE NAME = W:\Projects\2016\160194 ATCPhase1\roadd\Civil\Dgn\Sht\REM_01.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -	
	DRAWN - NDP	REVISED -	
PLOT SCALE = 1:40	CHECKED - MNB	REVISED -	
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN
PARKING LOT X

SCALE: 1"=20' | SHEET NO. 7 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	27
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PARKING LOT W

DISCONNECT AT THE SOURCE TO REMOVE POLES (LOCATION TO BE FIELD VERIFY)

PATH IMPROVEMENTS BEGIN STA. 9+30.00

SAW CUT 11 LF

TREE PROTECTION (TEMP FENCE) (TYP)

EXIST MANHOLES SHALL NOT BE DISTURBED

STORM SEWER REMOVAL, 10" (BACKFILL W/ T.B. 2 CY) 27 LF

STORM SEWER REMOVAL, 12" (BACKFILL W/ T.B. 8 CY) 63 LF

EXIST INLET TO REMAIN

PAVEMENT REMOVAL, FULL DEPTH 469 SQ YD

CONC CURB & GUTTER REMOVAL (TY B6.12) 74 LF

REMOVING INLET, 1 EA

PROP BRIDGE BASELINE (SEE SHEET 19 FOR LAYOUT INFORMATION)

SAW CUT 145 LF

SAW CUT 77 LF

HMA SURFACE REMOVAL, 2½" DEPTH 536 SQ YD

EXIST LIGHT POLE TO REMAIN

SAW CUT 10 LF

EXIST LIGHTING BOX TO REMAIN DISCONNECT AT THE SOURCE TO REMOVE POLES (FIELD VERIFY)

TREE REMOVAL (TYP)

EXIST LIGHT POLE TO REMAIN

REMOVE EXIST UNDERGROUND CONDUIT (LIGHTING) 57 LF

EXIST LIGHT POLE & LANDSCAPING TO REMAIN

NORTH RIVER STREET PARK

SAW CUT 12 LF

SAW CUT 13 LF

PATH IMPROVEMENTS END STA. 14+00.00

EXIST END SECTION & PIPE TO REMAIN

REMOVE EXIST UNDERGROUND CONDUIT (LIGHTING) 370 LF

PROP PATH ALIGNMENT ℄ (SEE SHEET 19 FOR LAYOUT INFORMATION)

WETLAND BOUNDARY (TYP)

REMOVE EXISTING CONC FOUNDATION, LIGHT POLE TO BE RELOCATED (TYP)

REMOVING INLET 1 EA

CONC CURB & GUTTER REMOVAL (TY B6.12) 183 LF

BIKE PATH REMOVAL, FULL DEPTH 730 SQ YD

WATERS EDGE (TYP)

PIPE CULVERT REMOVAL, 6" CMP 20 LF

LIGHTING HANDHOLE REMOVAL (COMPOSITE MATERIAL) (TYP)

FOX RIVER

KEY MAP

REMOVAL PLAN LEGEND

- REMOVE LINEAR ITEM AS NOTED IN PLAN
- BIKE PATH REMOVAL
- PAVEMENT REMOVAL, FULL DEPTH
- HMA SURFACE REMOVAL
- 16" TREE REMOVAL & SIZE (INCH DIA)
- REL RELOCATE ITEM AS NOTED
- R REMOVE ITEM AS NOTED
- RS REMOVE & SALVAGE ITEM AS NOTED
- TREE PROTECTION (TEMPORARY FENCE)

0 20 40 60 SCALE IN FEET

IMPROVEMENTS BEGIN STA. 20+47.50

REMOVE EXIST UNDERGROUND CONDUIT (LIGHTING) 740 LF

BIKE PATH REMOVAL, FULL DEPTH 1201 SQ YD

TREE REMOVAL (TYP)

SAW CUT 12 LF

EXIST PEDESTRIAN BRIDGE AND ABUTMENTS SHALL NOT BE DISTURBED

RIVEREDGE PARK

EX EAST PATH ℄ (SEE SHEET 19 FOR LAYOUT INFORMATION)

PROP BRIDGE BASELINE (SEE SHEET 19 FOR LAYOUT INFORMATION)

TREE PROTECTION (TEMP FENCE) (TYP)

BIKE PATH REMOVAL, FULL DEPTH 20 SQ YD

SAW CUT 96 LF

FOX RIVER

STORM SEWER REMOVAL, 12" (BACKFILL W/ T.B. 6 CY UNDER PROP BRIDGE/WALL ONLY) 88 LF

WATERS EDGE (TYP)

WETLAND BOUNDARY (TYP)

PLUG HOLE IN EX STRUCTURE AFTER STORM SEWER REMOVAL

MATCHLINE STA. 26+50.00

SAW CUT 45 LF

REMOVE EXIST UNDERGROUND CONDUIT (LIGHTING) 103 LF

RELOCATED EXISTING LIGHTING CONTROLLER 60A,120/208V 30 RECEPTACLE

REMOVE EXISTING CONC FOUNDATION, LIGHT POLE TO BE SALVAGED (TYP) (SEE NOTE 3)

DISCONNECT AT THE SOURCE TO REMOVE POLES (LOCATION TO BE FIELD VERIFY)

REMOVE EXIST UNDERGROUND CONDUIT (LIGHTING) 58 LF

IMPROVEMENTS END STA. 27+46.30

DISCONNECT AT THE SOURCE TO REMOVE POLES (LOCATION TO BE FIELD VERIFY)

SAW CUT 96 LF

SAW CUT 21 LF

BIKE PATH REMOVAL, FULL DEPTH 215 SQ YD

NOTES:

1. ALL STATION AND OFFSETS ARE REFERENCED TO THE EAST PATH ALIGNMENT ℄ UNLESS OTHERWISE NOTED.
2. ALL UNDERGROUND CONDUIT, WIRING AND CONNECTIONS ARE TO BE FIELD VERIFIED PRIOR TO REMOVAL. TO BE PAID FOR AS "LOCATING UNDERGROUND CABLE."
3. ALL LIGHT POLES TO BE SALVAGED SHALL BE RETURNED TO THE CITY OF AURORA.

KEY MAP

FILE NAME = W:\Projects\2016\16B194 ATCPhaseII\Cadd\Civil\Dgn\Sht\REM_02.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

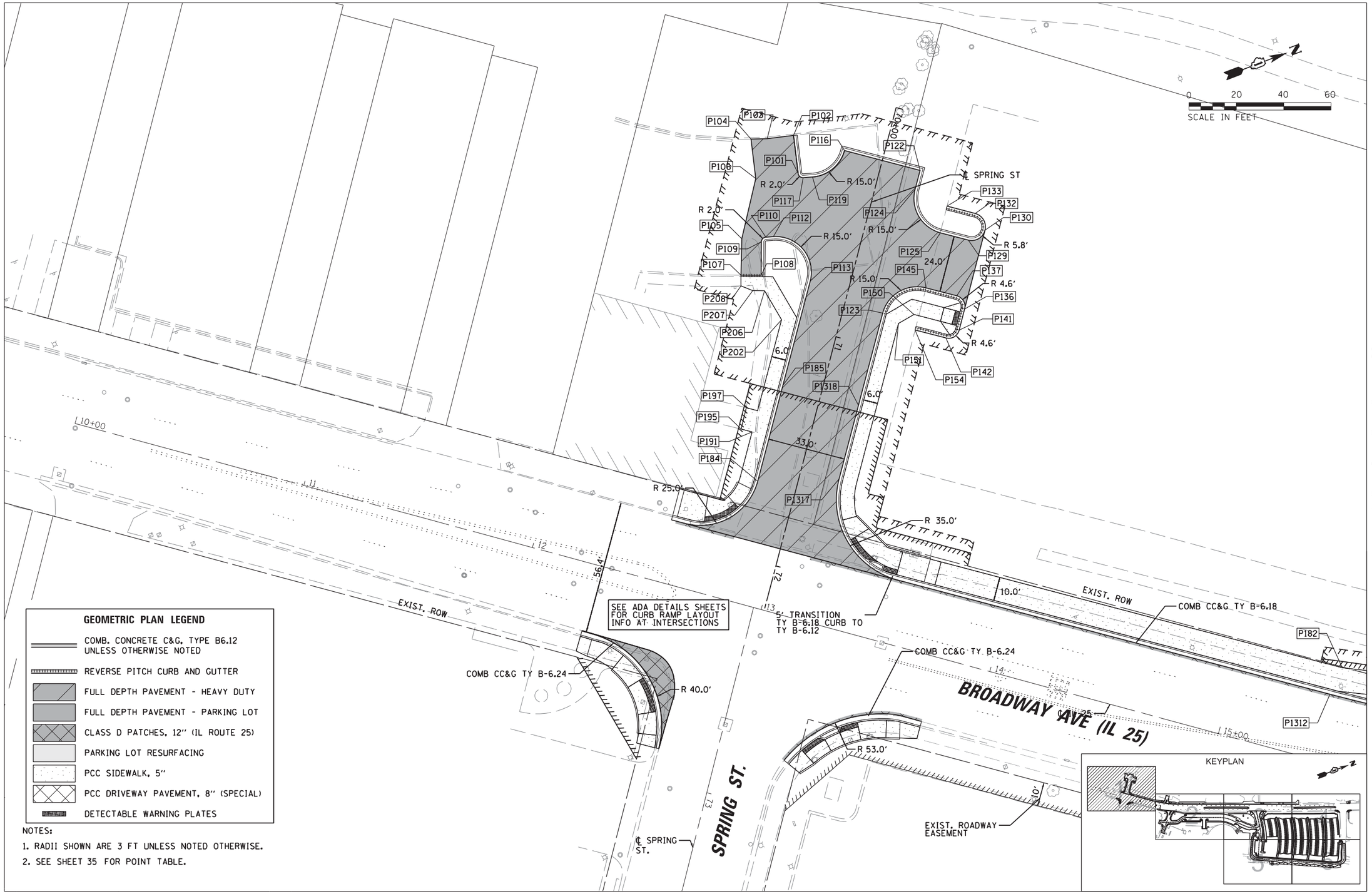
USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:40	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN – PARKING LOT W, MULTI-USE PATH & PEDESTRIAN BRIDGE LANDINGS

SCALE: 1"=20' | SHEET NO. 8 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	28
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



GEOMETRIC PLAN LEGEND

- COMB. CONCRETE C&G, TYPE B6.12 UNLESS OTHERWISE NOTED
- REVERSE PITCH CURB AND GUTTER
- FULL DEPTH PAVEMENT - HEAVY DUTY
- FULL DEPTH PAVEMENT - PARKING LOT
- CLASS D PATCHES, 12" (IL ROUTE 25)
- PARKING LOT RESURFACING
- PCC SIDEWALK, 5"
- PCC DRIVEWAY PAVEMENT, 8" (SPECIAL)
- DETECTABLE WARNING PLATES

NOTES:

1. RADII SHOWN ARE 3 FT UNLESS NOTED OTHERWISE.
2. SEE SHEET 35 FOR POINT TABLE.

FILE NAME = N:\WBK\150077.2\Civil\GM_150077.2_01.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN, ELA	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GEOMETRIC PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	29
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

MATCH LINE SEE SHEET 29

MATCH LINE SEE SHEET 31

0 20 40 60
SCALE IN FEET

N

CONCRETE MEDIAN SURFACE, 4"

SEE ADA DETAILS SHEETS FOR CURB RAMP LAYOUT INFO AT INTERSECTIONS

PCC DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (HI-EARLY)

PCC DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (HI-EARLY)

EXIST. ROW

COMB CC&G TY B-6.18

COMB CC&G TY B-6.24

PLANTER MEDIAN

℄ IL-25

BROADWAY AVE (IL 25)

EXIST. ROW

EXIST. ROADWAY EASEMENT

APPROX. LOCATION OF FUTURE MONUMENT SIGN (BY OTHERS)

CONCRETE MEDIAN SURFACE, 4"

APPROX. LOCATION OF FUTURE MONUMENT SIGN (BY OTHERS)

℄ WEST PARKING LOT

℄ ROUNDHOUSE ENTRANCE

119.0'

TWO BROTHERS ROUNDHOUSE

KEYPLAN

GEOMETRIC PLAN LEGEND

- COMB. CONCRETE C&G, TYPE B6.12 UNLESS OTHERWISE NOTED
- REVERSE PITCH CURB AND GUTTER
- FULL DEPTH PAVEMENT - HEAVY DUTY
- FULL DEPTH PAVEMENT - PARKING LOT
- CLASS D PATCHES, 12" (IL ROUTE 25)
- PARKING LOT RESURFACING
- PCC SIDEWALK, 5"
- PCC DRIVEWAY PAVEMENT, 8" (SPECIAL)
- DETECTABLE WARNING PLATES

NOTES:

1. RADII SHOWN ARE 3 FT UNLESS NOTED OTHERWISE.
2. SEE SHEET 35 FOR POINT TABLE.

FILE NAME = N:\WBK\150077.2\Civil\GM_150077.2_02.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN, ELA	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GEOMETRIC PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	30
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

0 20 40 60
SCALE IN FEET

BROADWAY AVE (IL 25)

EXIST. ROW

10.0'

15.0'

EXIST. ROW

P354 P347 P356 P359

COMB CC&G TY B-6.18

4.1'

3.9'

22 23 24 25+00 26 27

R 15.0'

P1504 P1503 P1505

R 2.0'

℄ IL-25

CONCRETE MEDIAN SURFACE, 4"

40+00

SEE ADA DETAILS SHEETS FOR CURB RAMP LAYOUT INFO AT INTERSECTIONS

5' TRANSITION TY B-6.12 C&G TO TY B-6.24 C&G

COMB CC&G TY B-6.24

EXIST. ROW

EXIST. ROADWAY EASEMENT

17'

R 37.0'

R 50.0'

P441 P444 P437 P436 P419 P837 P838

8.0'

7.0'

APPROX. LOCATION OF FUTURE MONUMENT SIGN (BY OTHERS)

R 25.0'

P168 P403 P158 P835 P834 P839 P833

R 5.0'

R 50.0'

P430 P432

P484 P487 P174 P114 P111

RELOCATED STATUE AND DECORATIVE BASE

10.0'

14'

P526 P525 P143 P131 P138

30.0'

P466 P467 P470 P469 P464 P1357 P554 P555 P550 P551 P553 P547 P1282 P512 P163 P164 P545 P508 P510

R 250.0'

30.0'

7.0'

24.0'

44.0'

7.0'

℄ WEST PARKING LOT

R 25.0'

℄ ATC ENTRANCE

VARIABLE HEIGHT CURB
STA. 41+47 TO 42+13
MAX HEIGHT = 10" @STA. 41+88
(PAID AS COMB. CONC. C&G),
INSTALL PARKING BLOCKS WHERE
CURB > 6" HT (INCLUDED IN CONTRACT
PRICE FOR COMB. CONC. C&G)

R 40.0'

P1167 P1168 P169 P166 P1285 P1286 P175 P177

R 150.0'

P515 P516 P519 P522 P179 P1330

24.0'

R 7.0'

P1412

P523 P857

R 80.0'

R 150.0'

P543

42.0'

P1144 P1143 P1142 P1150 P1148 P1272 P1267 P537 P529 P532 P859 P829

R 10.0'

16.0'

P541 P531 P855

℄ ATC ENTRANCE

P1119 P1374 P1328 P828

R 50.0'

R 75.0'

P1111 P534 P1413

P1118 P1415

8.0'

7.0'

R 59.0'

P1114 P1329

℄ PACE PULSEPOINT

P1269 P155

R 174.0'

TWO BROTHERS ROUNDHOUSE

AURORA TRANSIT CENTER

KEYPLAN

MATCH LINE SEE SHEET 30

MATCH LINE SEE SHEET 32

MATCH LINE SEE SHEET 33

GEOMETRIC PLAN LEGEND

- COMB. CONCRETE C&G, TYPE B6.12 UNLESS OTHERWISE NOTED
- REVERSE PITCH CURB AND GUTTER
- FULL DEPTH PAVEMENT - HEAVY DUTY
- FULL DEPTH PAVEMENT - PARKING LOT
- CLASS D PATCHES, 12" (IL ROUTE 25)
- PARKING LOT RESURFACING
- PCC SIDEWALK, 5"
- PCC DRIVEWAY PAVEMENT, 8" (SPECIAL)
- DETECTABLE WARNING PLATES

NOTES:

1. RADII SHOWN ARE 3 FT UNLESS NOTED OTHERWISE.
2. SEE SHEET 35 FOR POINT TABLE.

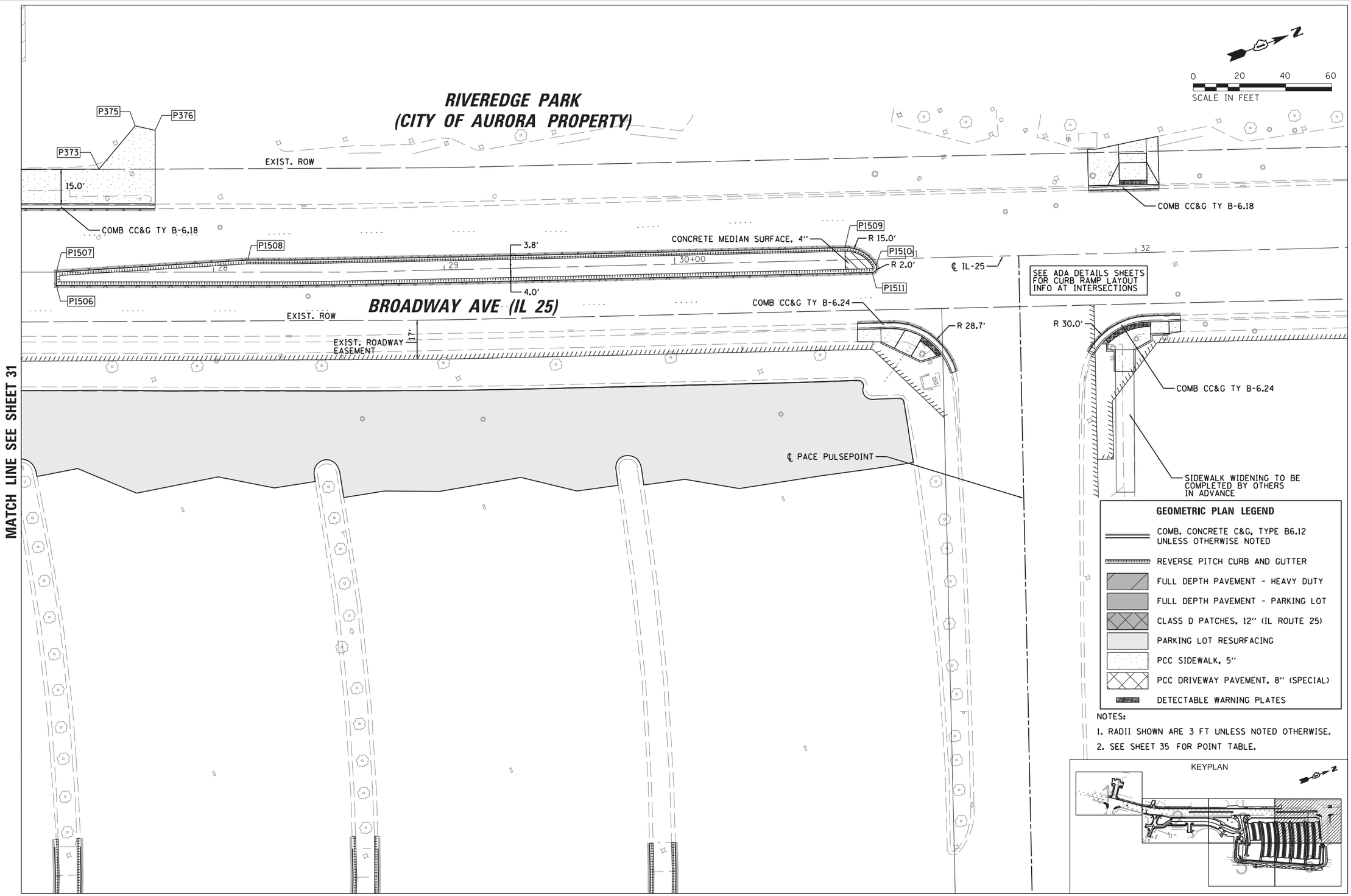
FILE NAME = N:\WBK\150077.2\Civil\GM_150077.2_03.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN, ELA	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 12/4/2017	DATE - 12/4/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GEOMETRIC PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	31
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



GEOMETRIC PLAN LEGEND

- COMB. CONCRETE C&G, TYPE B6.12 UNLESS OTHERWISE NOTED
- REVERSE PITCH CURB AND GUTTER
- FULL DEPTH PAVEMENT - HEAVY DUTY
- FULL DEPTH PAVEMENT - PARKING LOT
- CLASS D PATCHES, 12" (IL ROUTE 25)
- PARKING LOT RESURFACING
- PCC SIDEWALK, 5"
- PCC DRIVEWAY PAVEMENT, 8" (SPECIAL)
- DETECTABLE WARNING PLATES

NOTES:

1. RADII SHOWN ARE 3 FT UNLESS NOTED OTHERWISE.
2. SEE SHEET 35 FOR POINT TABLE.

KEYPLAN

FILE NAME = N:\WBK\150077.2\Civil\GM_150077.2_04.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN, ELA	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

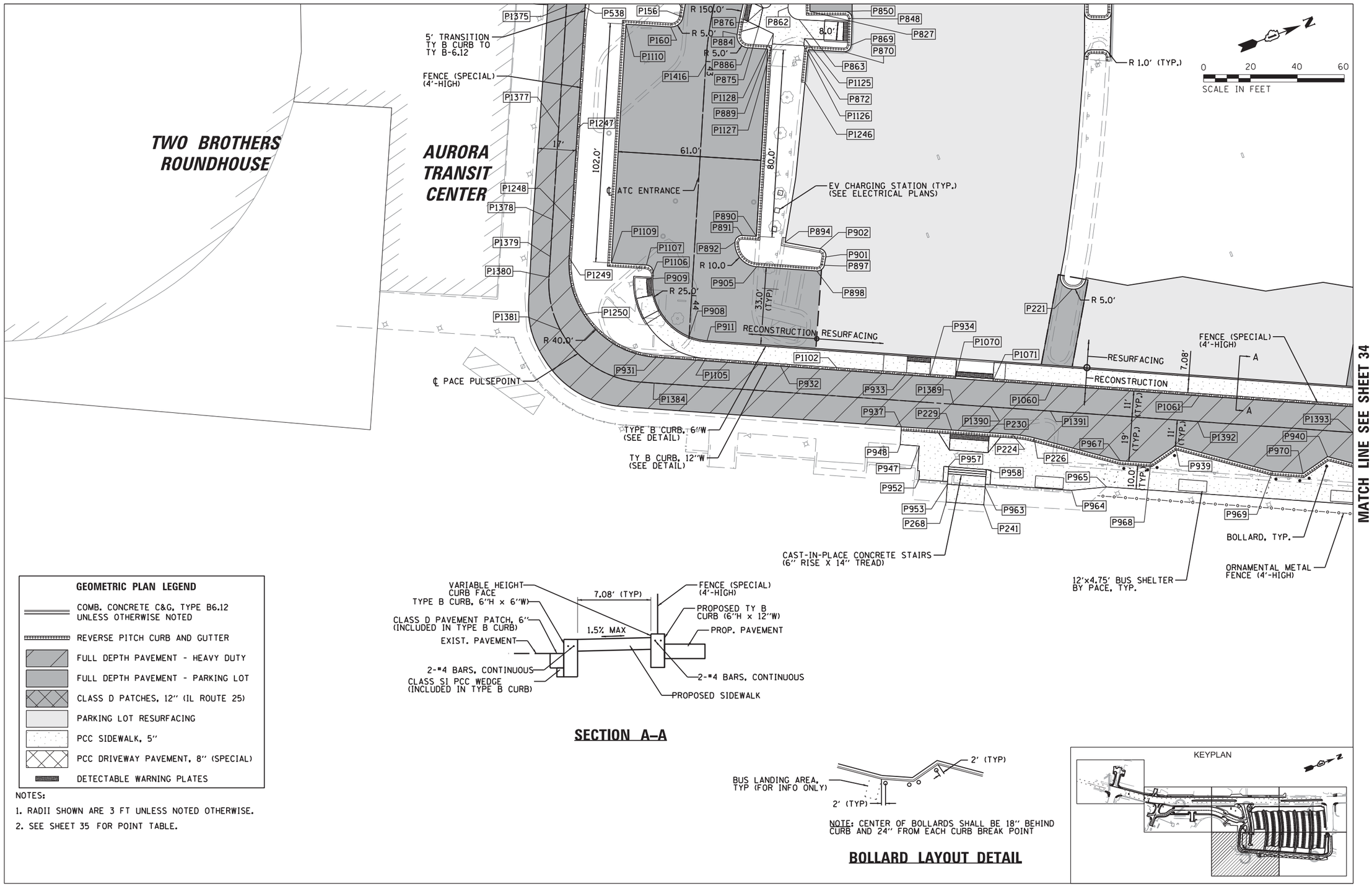
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GEOMETRIC PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	32
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

MATCH LINE SEE SHEET 30



MATCH LINE SEE SHEET 34

GEOMETRIC PLAN LEGEND

- COMB. CONCRETE C&G, TYPE B6.12 UNLESS OTHERWISE NOTED
- REVERSE PITCH CURB AND GUTTER
- FULL DEPTH PAVEMENT - HEAVY DUTY
- FULL DEPTH PAVEMENT - PARKING LOT
- CLASS D PATCHES, 12" (IL ROUTE 25)
- PARKING LOT RESURFACING
- PCC SIDEWALK, 5"
- PCC DRIVEWAY PAVEMENT, 8" (SPECIAL)
- DETECTABLE WARNING PLATES

NOTES:

1. RADII SHOWN ARE 3 FT UNLESS NOTED OTHERWISE.
2. SEE SHEET 35 FOR POINT TABLE.

SECTION A-A

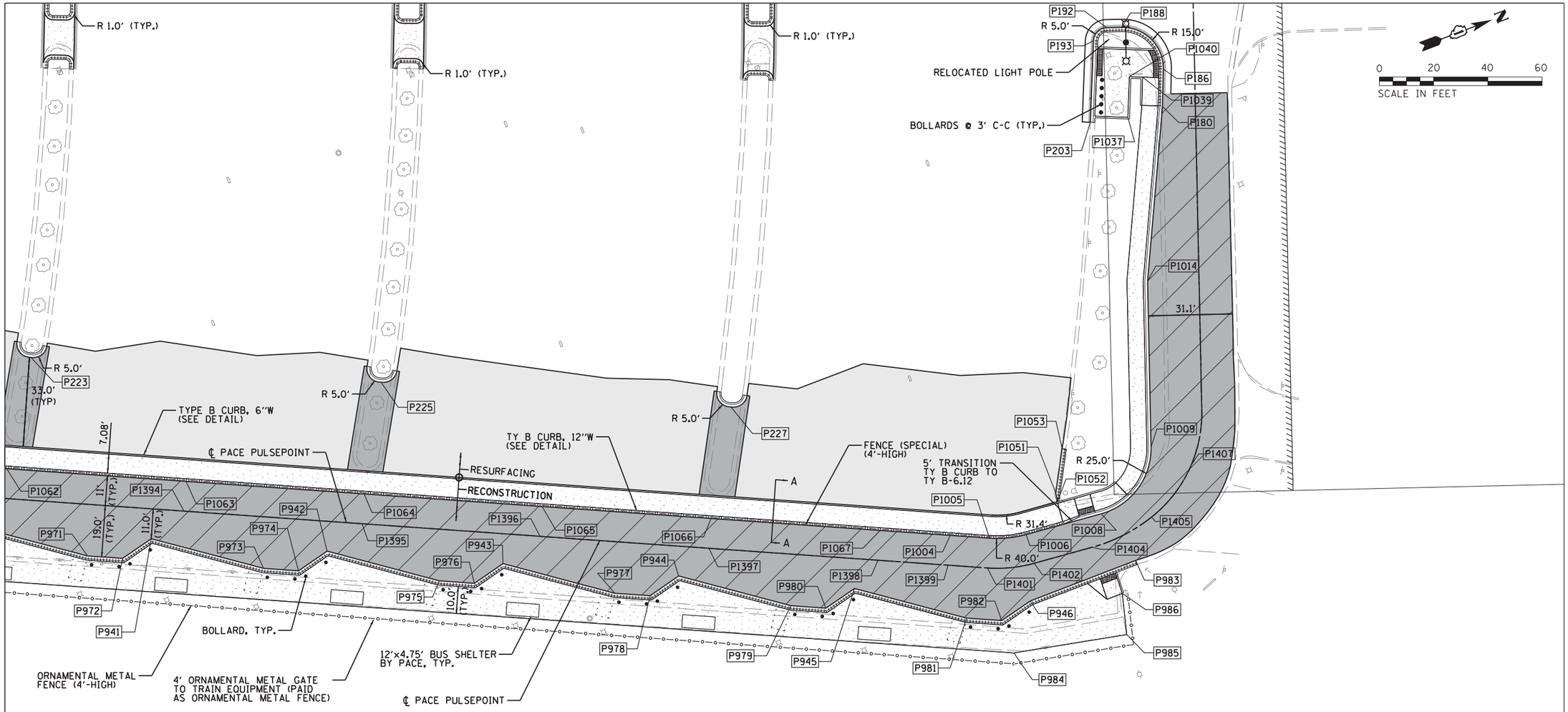
NOTE: CENTER OF BOLLARDS SHALL BE 18" BEHIND CURB AND 24" FROM EACH CURB BREAK POINT

BOLLARD LAYOUT DETAIL

FILE NAME = N:\WBK\150077.2\Civil\GM_150077.2_05.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	AURORA TRANSIT CENTER IMPROVEMENTS GEOMETRIC PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PWN, ELA	REVISED -			2503	16-00313-00-MS	KANE	254	33
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -		SCALE: 40' SHEET OF 254 SHEETS STA. TO STA.			CONTRACT NO. 61E18		
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -					ILLINOIS FED. AID PROJECT		

MATCH LINE SEE SHEET 32

MATCH LINE SEE SHEET 33

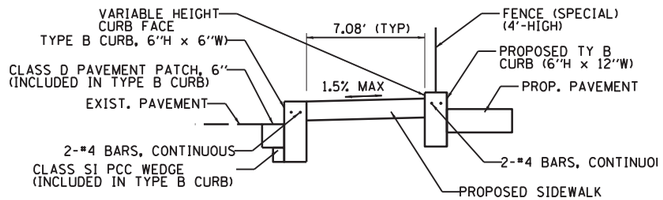


GEOMETRIC PLAN LEGEND

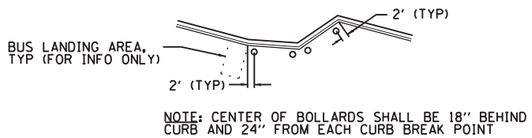
- COMB. CONCRETE C&G, TYPE B6.12 UNLESS OTHERWISE NOTED
- REVERSE PITCH CURB AND GUTTER
- FULL DEPTH PAVEMENT - HEAVY DUTY
- FULL DEPTH PAVEMENT - PARKING LOT
- CLASS D PATCHES, 12" (IL ROUTE 25)
- PARKING LOT RESURFACING
- PCC SIDEWALK, 5"
- PCC DRIVEWAY PAVEMENT, 8" (SPECIAL)
- DETECTABLE WARNING PLATES

NOTES:

1. RADII SHOWN ARE 3 FT UNLESS NOTED OTHERWISE.
2. SEE SHEET 35 FOR POINT TABLE.

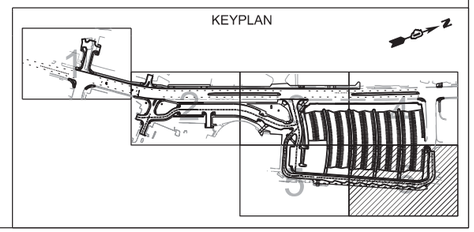


SECTION A-A



NOTE: CENTER OF BOLLARDS SHALL BE 18" BEHIND CURB AND 24" FROM EACH CURB BREAK POINT

BOLLARD LAYOUT DETAIL



FILE NAME = N:\WBK\150077.2\Civil\GM_150077.2_06.sht Default	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN, ELA	REVISED -
	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GEOMETRIC PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	34
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

GEOMETRIC PLAN POINT TABLES

POINT	NORTHING	EASTING	ELEVATION
P102	1854901.15	990174.26	643.68
P103	1854850.28	990171.60	643.63
P104	1854883.82	990169.32	643.65
P105	1854865.32	990207.31	645.87
P106	1854879.81	990185.64	644.54
P108	1854867.50	990224.65	646.60
P109	1854872.60	990211.45	645.92
P110	1854875.05	990210.26	645.82
P111	1855715.22	990926.78	647.16
P112	1854878.13	990211.19	645.81
P113	1854886.01	990234.25	646.61
P114	1855700.10	990902.58	648.63
P116	1854919.02	990187.82	644.19
P117	1854858.65	990192.33	644.62
P118	1855029.66	990552.10	650.61
P119	1854902.45	990193.48	644.63
P120	1855036.86	990559.35	650.63
P122	1854945.92	990206.95	644.19
P123	1854909.79	990257.74	646.83
P124	1854941.09	990213.73	644.55
P125	1854944.56	990234.61	645.75
P129	1854954.53	990241.65	646.21
P130	1854962.61	990240.25	646.27
P131	1855825.42	990975.47	645.16
P132	1854961.22	990232.17	646.06
P133	1854951.20	990225.09	646.05
P135	1855389.16	990792.47	648.49
P136	1854942.77	990268.36	646.84
P137	1854941.67	990261.94	646.70
P138	1855820.91	990978.91	645.29
P141	1854937.48	990275.85	646.95
P142	1854931.07	990276.95	647.00
P143	1855821.98	990970.98	645.26
P145	1854930.72	990254.22	646.47
P150	1854922.00	990262.90	647.36
P151	1854914.53	990264.16	647.45
P154	1854920.08	990269.19	646.99
P155	1855746.46	991078.80	645.28
P156	1855735.59	991095.08	645.53
P158	1855824.51	990933.38	645.53
P160	1855729.23	991097.10	645.62
P163	1855654.55	990932.64	646.32
P164	1855679.85	990947.63	645.90
P166	1855665.15	990962.63	645.48
P168	1855825.38	990927.16	645.39
P170	1855607.40	990944.70	646.35
P172	1855150.49	990543.67	650.06
P174	1855640.57	990892.32	646.66
P175	1855763.98	990989.07	645.81
P177	1855789.84	990992.70	645.96
P179	1855787.62	991008.49	645.88
P180	1856350.60	991377.54	645.56
P182	1855038.32	990466.35	650.73
P183	1856393.20	991371.11	645.71
P184	1854835.37	990305.43	649.03
P185	1854859.62	990271.34	648.17
P186	1856395.80	991364.68	645.86
P188	1856386.90	991344.92	645.55
P191	1854840.53	990285.10	649.22
P192	1856381.68	991343.07	645.49
P193	1856375.41	991345.83	645.63
P195	1854836.62	990282.34	649.51
P197	1854841.87	990274.69	649.19
P202	1854868.91	990245.20	647.68
P203	1856363.67	991373.57	645.35
P206	1854866.55	990231.26	647.19
P207	1854861.87	990229.44	647.12
P208	1854857.94	990225.80	647.00
P221	1855849.84	991262.22	645.04
P223	1855967.54	991316.52	645.07
P224	1855804.03	991311.11	646.34
P225	1856085.06	991370.74	644.89
P226	1855812.16	991315.83	646.40
P227	1856202.56	991424.94	644.95
P229	1855780.48	991300.25	646.21
P230	1855795.01	991306.95	646.29
P241	1855782.02	991334.94	648.76

POINT	NORTHING	EASTING	ELEVATION
P267	1855077.33	990486.17	650.63
P268	1855767.38	991328.14	648.96
P272	1855124.09	990496.13	649.28
P274	1855130.85	990486.52	648.86
P276	1855144.02	990468.02	648.04
P286	1855345.33	990773.37	648.70
P293	1855164.91	990482.79	648.13
P294	1855151.79	990501.94	648.85
P313	1855212.11	990560.43	649.62
P322	1855225.78	990555.97	649.70
P343	1855433.06	990634.45	647.90
P347	1855725.39	990754.76	645.02
P349	1855428.14	990642.22	647.97
P352	1855172.81	990536.00	650.27
P354	1855736.35	990746.46	644.95
P356	1855816.35	990771.45	644.15
P359	1855824.67	990787.06	644.10
P373	1856147.34	990909.17	641.24
P375	1856168.69	990897.16	640.85
P376	1856176.06	990902.02	640.80
P403	1855827.32	990933.75	645.49
P419	1855782.50	990886.86	644.68
P430	1855767.91	990904.33	645.27
P432	1855768.75	990916.00	645.52
P436	1855729.70	990854.59	645.12
P437	1855684.56	990837.55	646.63
P441	1855577.50	990797.13	648.09
P444	1855577.10	990798.18	648.10
P453	1855423.90	990730.59	648.38
P456	1855333.40	990705.59	648.62
P457	1855420.87	990738.62	648.04
P458	1855509.95	990772.25	647.58
P460	1855410.27	990766.68	648.64
P461	1855399.68	990794.75	648.04
P464	1855569.48	990840.81	647.19
P466	1855607.07	990834.26	647.46
P467	1855631.49	990858.21	646.97
P469	1855621.03	990873.16	646.56
P470	1855620.99	990868.92	646.67
P484	1855658.87	990873.03	647.71
P487	1855652.57	990879.46	647.53
P508	1855728.49	990966.49	646.17
P510	1855719.71	990951.86	646.43
P512	1855657.58	990896.39	646.92
P515	1855709.10	990969.98	646.01
P516	1855698.49	990988.11	645.59
P519	1855716.31	990987.31	645.68
P522	1855754.28	990999.61	645.67
P523	1855757.73	991011.61	645.60
P525	1855777.34	990952.30	645.63
P526	1855778.11	990946.83	645.56
P529	1855749.87	991035.66	645.25
P531	1855764.08	991046.41	645.45
P532	1855760.27	991036.68	645.42
P534	1855754.80	991067.73	645.35
P537	1855726.38	991047.04	645.38
P538	1855698.12	991076.31	645.59
P541	1855719.40	991032.64	645.62
P543	1855745.45	991020.02	645.51
P545	1855628.18	990926.38	646.08
P547	1855623.77	990909.46	646.18
P550	1855607.74	990893.74	646.07
P551	1855603.50	990893.78	645.99
P553	1855592.99	990904.49	645.69
P554	1855614.00	990883.07	646.29
P555	1855565.07	990877.11	646.26
P556	1855488.76	990828.38	647.58
P557	1855404.98	990780.71	648.34
P558	1855403.23	990776.85	648.42
P560	1855398.82	990775.18	648.45
P561	1855379.48	990783.92	648.24
P564	1855356.97	990843.55	645.70
P565	1855355.55	990847.30	645.54
P566	1855348.30	990756.11	648.79
P567	1855357.03	990775.44	648.39
P570	1855334.96	990833.90	645.66
P571	1855327.06	990836.54	645.33

POINT	NORTHING	EASTING	ELEVATION
P572	1855345.23	990754.95	648.81
P573	1855341.36	990756.70	648.76
P575	1855336.06	990770.73	648.46
P576	1855312.20	990761.72	648.62
P577	1855224.73	990728.69	647.69
P578	1855322.80	990733.66	649.22
P579	1855245.93	990672.56	647.69
P584	1855239.39	990668.40	648.35
P588	1855233.78	990666.28	648.44
P591	1855236.84	990688.42	648.12
P592	1855193.43	990687.51	648.30
P594	1855169.66	990694.49	648.43
P595	1855154.97	990696.41	648.53
P597	1855240.61	990686.64	647.99
P600	1855228.10	990710.81	648.13
P601	1855230.01	990714.73	647.99
P603	1855200.19	990710.54	648.30
P604	1855176.42	990717.51	648.43
P607	1855217.08	990727.50	648.37
P611	1855211.47	990725.38	648.46
P617	1855186.64	990722.42	648.92
P624	1855236.25	990659.73	648.55
P650	1855131.02	990631.84	649.15
P655	1855110.56	990653.60	648.79
P657	1855118.58	990686.20	648.33
P666	1855080.58	990698.41	648.17
P667	1855059.24	990703.83	648.08
P669	1855132.53	990716.44	648.44
P672	1855114.64	990697.53	648.51
P673	1855140.40	990693.77	648.44
P674	1855154.39	990720.41	648.53
P690	1855040.84	990724.00	647.81
P691	1855017.30	990748.80	647.18
P693	1855016.70	990761.88	646.65
P695	1855018.11	990763.57	646.56
P697	1855016.61	990764.89	646.75
P698	1854992.98	990742.46	647.19
P699	1855018.99	990715.07	647.79
P700	1855030.28	990697.18	647.90
P701	1855024.89	990708.86	647.81
P703	1855019.64	990677.35	647.63
P718	1855001.20	990663.78	647.91
P720	1855009.53	990654.49	647.76
P721	1855017.98	990645.08	647.36
P722	1855037.54	990657.21	647.78
P724	1855073.05	990657.01	648.46
P725	1855051.92	990662.20	648.05
P728	1855092.20	990636.64	648.80
P772	1855329.87	990831.92	645.42
P775	1855334.63	990816.49	645.78
P776	1855335.55	990816.88	645.80
P777	1855330.97	990834.47	645.45
P778	1855332.31	990835.04	645.49
P779	1855358.71	990847.42	645.58
P781	1855363.85	990849.36	645.56
P783	1855369.15	990852.60	646.24
P785	1855373.03	990842.29	646.57
P786	1855382.49	990797.43	648.31
P787	1855368.96	990833.27	646.78
P791	1855368.36	990840.53	646.53
P794	1855389.36	990840.98	646.59
P795	1855386.74	990847.91	646.46
P797	1855388.05	990783.41	648.39
P802	1855388.90	990790.35	648.52
P803	1855395.49	990794.86	648.48
P812	1855350.56	990768.72	648.56
P827	1855787.09	991111.93	645.82
P828	1855797.19	991082.77	645.56
P829	1855806.45	991050.89	645.31
P833	1855825.03	990541.69	645.19
P834	1855838.17	990543.01	644.82
P835	1855841.41	990540.60	644.73
P837	1855872.12	990918.32	644.85
P838	1855874.77	990918.65	644.73
P839	1855842.48	990948.09	644.69
P848	1855802.81	991121.11	645.47
P850	1855801.08	991117.19	645.52

POINT	NORTHING	EASTING	ELEVATION
P855	1855785.12	991074.53	645.87
P857	1855810.89	991025.69	645.90
P859	1855796.80	991046.96	645.92
P862	1855778.96	991107.02	646.11
P863	1855781.55	991113.55	646.12
P869	1855798.47	991131.55	645.43
P870	1855794.50	991133.11	645.44
P875	1855764.42	991110.32	645.93
P875	1855768.92	991103.36	645.92
P885	1855756.93	991117.12	645.52
P889	1855764.62	991120.58	645.58
P890	1855731.81	991193.54	645.31
P891	1855726.38	991191.10	645.25
P892	1855722.40	991192.63	645.23
P894	1855742.34	991200.31	645.29
P897	1855754.52	991215.32	645.16
P898	1855750.70	991216.49	645.22
P901	1855756.40	991212.23	645.11
P902	1855755.37	991208.10	645.11
P905	1855727.37	991205.72	645.38
P908	1855689.88	991223.40	645.27
P909	1855684.09	991194.83	645.41
P911	1855696.42	991227.78	645.37
P931	1855673.58	991226.70	645.13
P932	1855721.89	991248.99	645.40
P933	1855770.21	991271.28	645.67
P934	1855779.71	991275.66	645.70
P937	1855760.92	991291.43	646.11
P939	1855867.34	991340.32	646.21
P940	1855926.36	991367.55	646.46
P941	1855985.38	991394.78	646.23
P942	1856044.40	991422.01	646.46
P943	1856103.42	991449.23	646.24
P944	1856162.45	991476.46	646.44
P945	1856221.47	991503.69	646.20
P945	1856280.49	991530.92	646.51
P947	1855765.15	991301.78	646.67
P948	1855757.77	991298.30	646.63
P952	1855759.98	991315.06	646.88
P957	1855773.57	991314.38	646.70
P958	1855788.47	991321.37	646.78
P964	1855819.24	991342.43	646.98
P965	1855833.64	991346.34	647.07
P967	1855843.10	991337.95	646.39
P968	1855854.91	991343.39	646.33
P969	1855902.12	991365.18	646.39
P970	1855913.93	991370.62	646.47
P971	1855961.15	991392.41	646.40
P972	1855972.95	991397.85	646.34
P973	1856020.17	991419.63	646.38
P974	1856031.97	991425.08	646.45
P975	1856079.19	991446.86	646.41
P976	1856090.99	991452.31	646.34
P977	1856138.21	991474.09	646.37
P978	1856150.02	991479.54	646.44
P979	1856197.23	991501.32	646.38
P980	1856209.04	991506.77	646.33
P981	1856256.25	991528.55	646.40
P982	1856268.06	991534.00	646.51
P983	1856322.12	991530.73	646.70
P984	1856268.06	991546.76	647.20
P985	1856309.40	991555.14	647.47
P985	1856313.21	991540.36	647.27
P1004	1856261.41	991497.89	645.79
P1005	1856274.61	991503.98	645.96
P1006	1856287.72	991507.49	646.12
P1008	1856316.38	991510.12	646.47
P1009	1856342.22	991493.57	646.27
P1014	1856362.65	991435.91	645.94
P1037	1856377.27	991376.77	645.61
P1039	1856387.57	991364.79	645.77
P1040	1856383.05	991362.93	645.66
P1051	1856303.35	991497.06	645.55
P1052	1856302.74	991500.25	645.61
P1053	1856311.34	991482.50	645.27
P1060	1855827.31	991297.62	645.98
P1061	1855884.41	991323.97	645.67

POINT	NORTHING	EASTING	ELEVATION
P1062	1855944.65	991351.76	646.00
P1063	1856004.88	991379.54	645.67
P1064	1856064.64	991407.11	646.00
P1065	1856124.39	991434.68	645.67
P1066	1856181.12	991460.85	645.98
P1067	1856237.86	991487.02	645.67
P1070	1855789.70	991280.27	645.77
P1071	1855804.23	991286.97	645.85
P1102	1855744.02	991258.10	646.01
P1105	1855693.24	991234.67	645.77
P1106	1855685.17	991192.41	645.39
P1107	1855683.67	991188.45	645.42
P1109	1855669.99	991182.30	645.65
P1110	1855711.82	991089.27	645.87
P1111	1855740.97	991068.53	645.93
P1114	1855735.43	991076.00	645.94
P1118	1855727.43	991057.31	645.98
P1119	1855734.60	991053.71	645.95
P1125	1855780.81	991121.98	645.98
P1126	1855779.50	991124.68	645.92
P1127	1855767.23	991119.25	645.92
P1128	1855769.15	991115.31	645.98
P1142	1855640.01	990979.65	646.12
P1143	1855611.92	990955.91	646.23
P1144	1855638.20	990973.52	646.14
P1148	1855586.33	990966.43	645.71
P1150	1855583.17	990954.76	645.68
P1167	1855601.13	990929.17	646.43
P1168	1855592.04	990915.58	646.30
P1196	1856510.33	991196.14	641.05
P1246	1855774.42	991139.51	645.25
P1247	1855676.59	991123.81	644.85
P1248	1855660.37	991159.60	645.05
P1249	1855653.90	991173.87	645.12
P1250	1855651.21	991198.71	645.32
P1267	1855693.92	991014.65	646.30
P1269	1855671.43	991064.32	646.27
P1272	1855636.35	990988.74	646.31
P1282	1855642.88	990911.39	646.50
P1285	1855721.39	990976.44	645.92
P1286	1855756.55	990987.83	645.91
P1289	1855051.95	990696.98	648.23
P1310	1855217.62	990575.43	649.02
P1312	1855029.51	990474.91	650.17
P1317	1854867.87	990316.68	648.88
P1318	1854886.51	990290.47	648.17
P1328	1855777.06	991078.06	645.36
P1329	1855765.63	991093.24	645.28
P1330	1855805.76	991008.72	645.62
P1340	1855011.69	990656.45	647.79
P1341	1855033.34	990669.30	647.97
P1343	1855066.98	990680.99	648.43
P1344	1855136.46	990705.11	648.62
P1345	1855154.68	990708.41	648.71
P1347	1855173.04	990706.00	648.61
P1348	1855196.81	990699.02	648.48
P1349	1855234.90	990700.46	648.29
P1354	1855499.35	990800.31	648.18
P1357	1855586.07	990855.69	646.86
P1371	1855032.87	990716.43	647.98
P1372	1855000.96	990750.03	647.13
P1374	1855722.89	991039.84	645.50
P1375	1855690.80	991073.08	645.67
P1377	1855669.30	991120.51	645.05
P1378	1855653.10	991156.26	645.27
P1379	1855646.62	991170.56	645.34
P1380	1855642.94	991178.67	645.39
P1381	1855639.51	991201.21	645.52
P1384	1855668.93	991236.67	645.50
P1389	1855785.09	991290.26	645.99
P1390	1855799.62	991296.96	646.07
P1391	1855822.70	991307.61	646.20
P1392	1855879.81	991333.96	645.89
P1393	1855940.04	991361.74	646.22
P1394	1856000.27	991389.53	645.89
P1395	1856060.03	991417.10	646.22
P1396	1856119.78	991444.67	645.89

POINT	NORTHING	EASTING	ELEVATION
P1397	1856176.51	991470.84	646.20
P1398	1856233.25	991497.01	645.89
P1399	1856256.81	991507.88	646.01
P1401	1856270.00	991513.97	646.14
P1402	1856286.71	991518.45	646.32
P1404	1856308.90	991520.48	646.53
P1405	1856333.30	991517.80	646.51
P1407	1856353.65	991505.11	646.60
P1412	1855786.21	991018.48	645.83
P1413	1855760.96	991079.50	645.50
P1415	1855756.04	991086.02	645.46
P1416	1855737.72	991117.01	645.28
P1500	1855402.88	990681.23	648.19
P1501	1855405.32	990674.84	648.28
P1502	1855441.43	990684.13	647.86
P1503	1855750.41	990801.18	644.98
P1504	1855760.00	990813.50	644.99
P1506	1856112.25	990949.79	641.66
P1507	1856114.31	990944.35	641.75
P1508	1856193.79	990968.87	640.85
P1509	1856437.80	991055.36	639.14
P1510	1856447.70	991067.37	639.21
P1511	1856445.06	991069.55	639.16

FILE NAME = N:\WBK\150877.2\Civil\GM_150877.2_07.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GEOMETRIC PLAN – POINT TABLES

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	35
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

NOTES:

1. ALL DIMENSIONS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
2. ALL STATION AND OFFSETS ARE REFERENCED TO THE PARKING LOT X BASELINE UNLESS OTHERWISE NOTED.

PARKING LOT X

PARKING LOT X BASELINE (SEE SHEET 19 FOR LAYOUT INFORMATION)

HMA SURF CRSE MIX "D", N50, 2"
HMA BIND CRSE IL-19.0, N50, 5¼"
AGG SUBGRADE IMPROVEMENT, 12"
4,625 SQ YD

PC CONC SIDEWALK 5"
SUB GRAN MATL, TY B, 4"
48 SQ FT
W/ DETECTABLE WARNINGS

PC CONC SIDEWALK 5"
SUB GRAN MATL, TY B, 4"
257 SQ FT
W/ DETECTABLE WARNINGS

DEPRESSED CURB (TYP)

PC CONC SIDEWALK 5"
SUB GRAN MATL, TY B, 4"
240 SQ FT
W/ DETECTABLE WARNINGS

COMB CC&G TY B6.06
99 LF

PC CONC SIDEWALK 5"
SUB GRAN MATL, TY B, 4"
240 SQ FT
W/ DETECTABLE WARNINGS

COMB CC&G TY B6.06
99 LF

PC CONC SIDEWALK 5"
SUB GRAN MATL, TY B, 4"
184 SQ FT
W/ DETECTABLE WARNINGS

PR DRAINAGE IMPROVEMENTS (SEE SHEET 89) (TYP)

COMB CC&G TY B6.06
483 LF

COMB CC&G TY B6.06
80 LF

COMB CC&G TY B6.06
80 LF

COMB CC&G TY B6.12
6 LF

EXISTING PATH

SEE SHEET 37 FOR PATH GEOMETRY

30+00 | 31 | 32 | 33 | 34

86.5' | 7.0' | 88.8' | 7.0' | 82.8' | 7.0'

145.0'

SCALE IN FEET: 0 20 40 60

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\GEO_01.dgn

WBK engineering — WBK ENGINEERING, LLC, 116 WEST MAIN STREET, SUITE 201, ST. CHARLES, ILLINOIS 60174, (630) 443-7755	USER NAME = nparris	DESIGNED - MNB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GEOMETRIC PLAN PARKING LOT X
		DRAWN - NDP	REVISED -		
	PLOT SCALE = 1:40	CHECKED - MNB	REVISED -		SCALE: 1"=20' | SHEET NO. 8 OF 9 SHEETS | STA. | TO STA.
	PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	36
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

PARKING LOT W

PATH IMPROVEMENTS BEGIN STA. 9+30.00

PROP BRIDGE BASELINE (SEE SHEET 19 FOR LAYOUT INFORMATION)

HMA SURF CRSE MIX "D", N50, 2"
HMA BIND CRSE IL-19.0, N50, 5¼"
AGG SUBGRADE IMPROVEMENT, 12"
314 SQ YD

PR DRAINAGE IMPROVEMENTS (SEE SHEET $GR1 TYP)

DESPRESSED CURB FOR MAINTENANCE VEHICLE ACCESS

COMB CC&G TY B6.12
131 LF

PROP PATH ALIGNMENT ℄ (SEE SHEET 19 FOR LAYOUT INFORMATION)

R 345.0'

R 355.0'

WETLAND BOUNDARY (TYP)

HMA SURF CRSE MIX "D", N50, 3"
AGG SUBGRADE IMPROVEMENT, 12"
W/ 2' TURF SHOULDERS
820 SQ YD

FOX RIVER

CONCRETE CURB (SPECIAL)
40 LF

WATERS EDGE (TYP)

HMA SURF CRSE MIX "D", N50, 2" (OVERLAY)
LEVELING BINDER (MACHINE METHOD), N50, ½"
536 SQ YD

PIPE BOLLARDS
6' C-C (3)
(SEE DETAIL SHEET)

PC CONC SIDEWALK 5"
SUB GRAN MATL, TY B, 8"
97 SQ FT
W/ DEPRESSED CURB

COMB CC&G TY B6.12
20 LF

R 6.25'

R 2.6'

R 110.0'

R 30.0'

R 40.0'

R 20.0'

R 100.0'

R 105.0'

R 80.2'

R 104.5'

NORTH RIVER STREET PARK

PR PEDESTRIAN BRIDGE (SEE STRUCTURAL PLANS)

PATH IMPROVEMENTS END STA. 14+00.00

NOTES:

1. ALL STATION AND OFFSETS ARE REFERENCED TO THE PROPOSED PATH ALIGNMENT ℄ UNLESS OTHERWISE NOTED.

0 20 40 60
SCALE IN FEET

IMPROVEMENTS BEGIN STA. 20+47.50

PC CONC SIDEWALK 5"
SUB GRAN MATL, TY B, 4"
(STA/OFFSET TO EX EAST PATH ALIGNMENT)
574 SQ FT

PROP BRIDGE BASELINE (SEE SHEET 19 FOR LAYOUT INFORMATION)

PR PEDESTRIAN BRIDGE (SEE STRUCTURAL PLANS)

FOX RIVER

WATERS EDGE (TYP)

PC CONC SIDEWALK, 5"
SUB GRAN MATL, TY B, 4"
(STA/OFFSET TO EX EAST PATH ALIGNMENT)
425 SQ FT

MATCHLINE STA. 26+50.00

PC CONC SIDEWALK, 5"
SUB GRAN MATL, TY B, 8"
(STA/OFFSET TO EX EAST PATH ALIGNMENT)
318 SQ FT

PR MSE RETAINING WALLS (SEE STRUCTURAL PLANS)

PC CONC SIDEWALK 10", SPECIAL
SUB GRAN MATL, TY B, 12".
(SEE DETAIL SHEET $DT1
313 SQ FT

RIVEREDGE PARK

EX EAST PATH ℄ (SEE SHEET 19 FOR LAYOUT INFORMATION)

HMA SURF CRSE MIX "D", N50, 3"
AGG SUBGRADE IMPROVEMENT, 12"
W/ 2' TURF SHOULDERS
169 SQ YD

CONCRETE CURB (SPECIAL)
125 LF

R 32.0'

R 15.0'

R 35.0'

R 6.75'

IMPROVEMENTS END STA. 27+46.30

PC CONC SIDEWALK, 5"
SUB GRAN MATL, TY B, 4"
(STA/OFFSET TO EX EAST PATH ALIGNMENT), 1934 SQ YD

NOTES:

1. ALL STATION AND OFFSETS ARE REFERENCED TO THE PROPOSED BRIDGE ALIGNMENT ℄ UNLESS OTHERWISE NOTED.

FILE NAME = M:\Projects\2016\160194 ATCPhase1\caddCivil\Dgn\Sht\GED_02.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:40	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GEOMETRIC PLAN – PARKING LOT W, MULTI-USE PATH & PEDESTRIAN BRIDGE LANDINGS

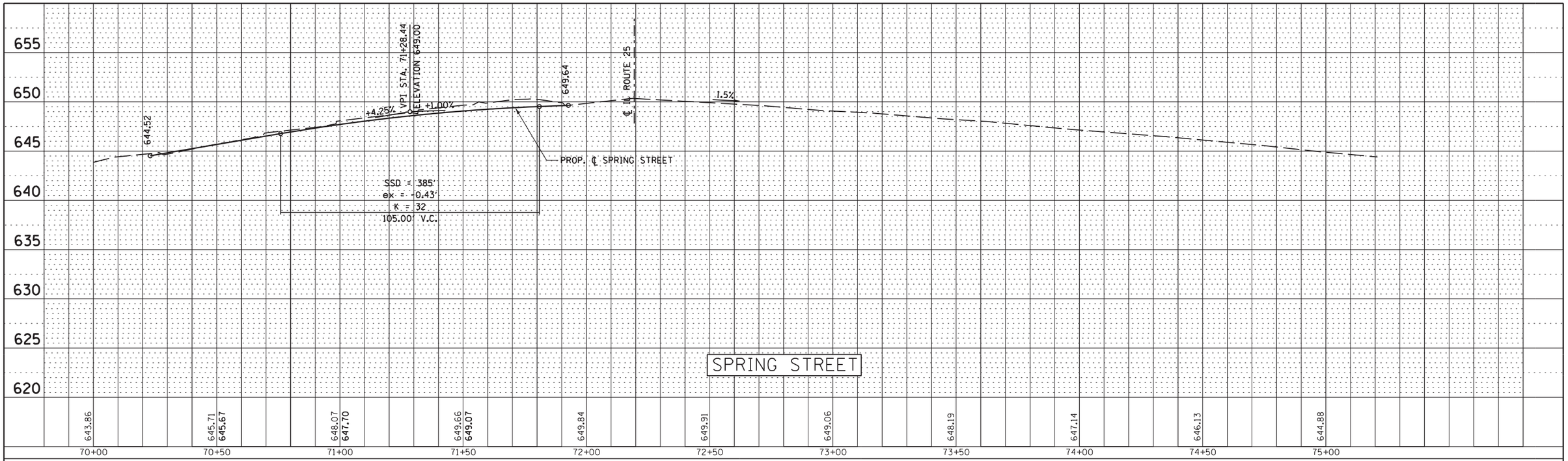
SCALE: 1"=20' | SHEET NO. 9 OF 9 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	37
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PLAN

SURVEYED	
PLOTTED	
DRAWN	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
CADD FILE NAME	
NOTE BOOK	
NO.	

BY	DATE



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B.M. NOTED	
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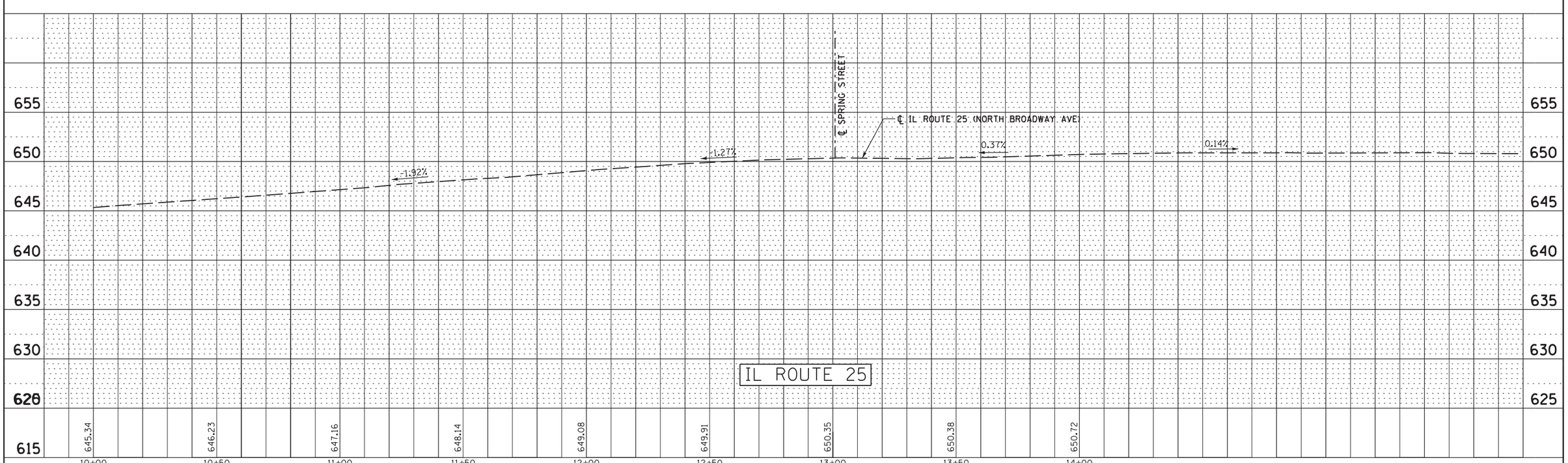
NOTE BOOK	
NO.	

BY	DATE



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Default	PLOT DATE = 10/16/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS

SCALE: 40' | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	38
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

PLAN

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NOTE BOOK	
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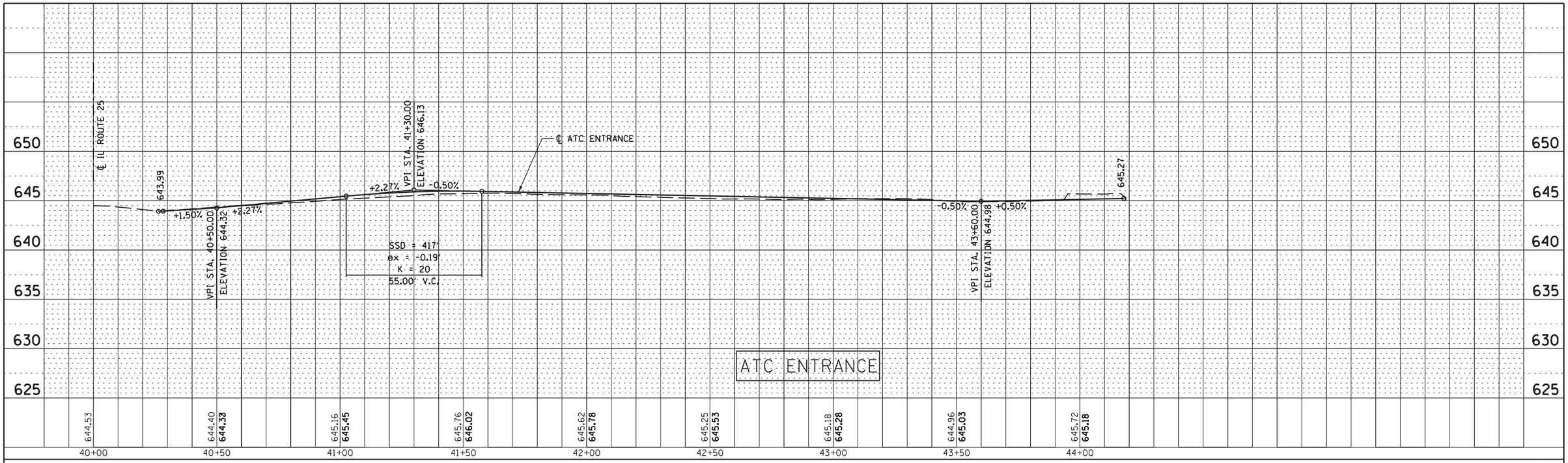
BY	DATE



PROFILE

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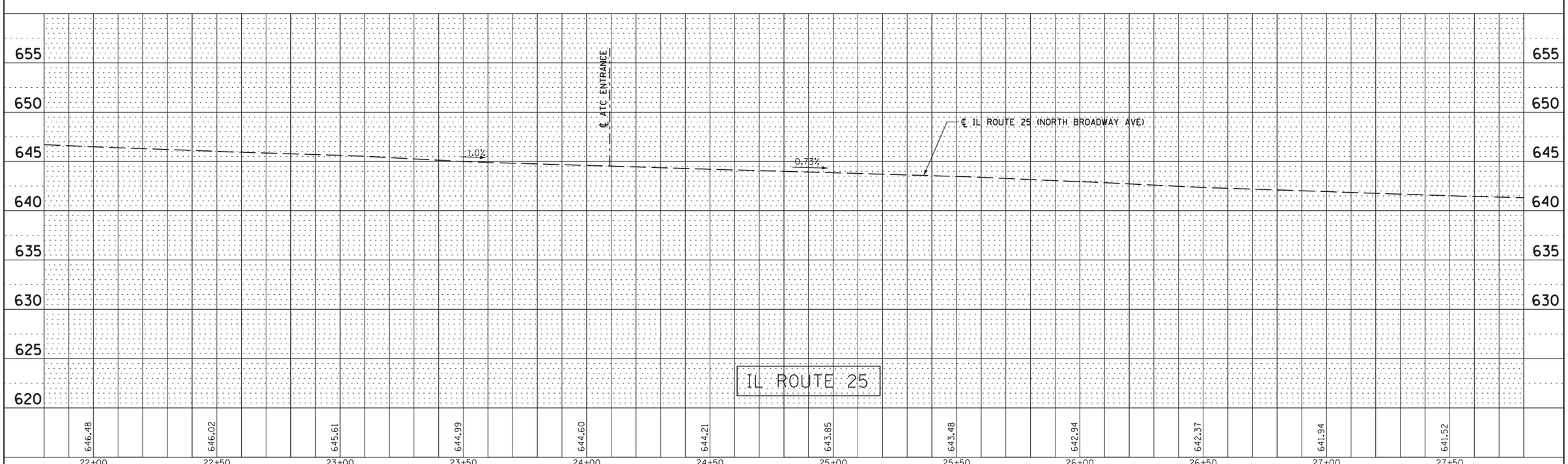
STRUCTURE NOTATNS CHKD	
NOTE BOOK	
NO.	

BY	DATE



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
ATC ENTRANCE AND IL ROUTE 25

SCALE: 40' | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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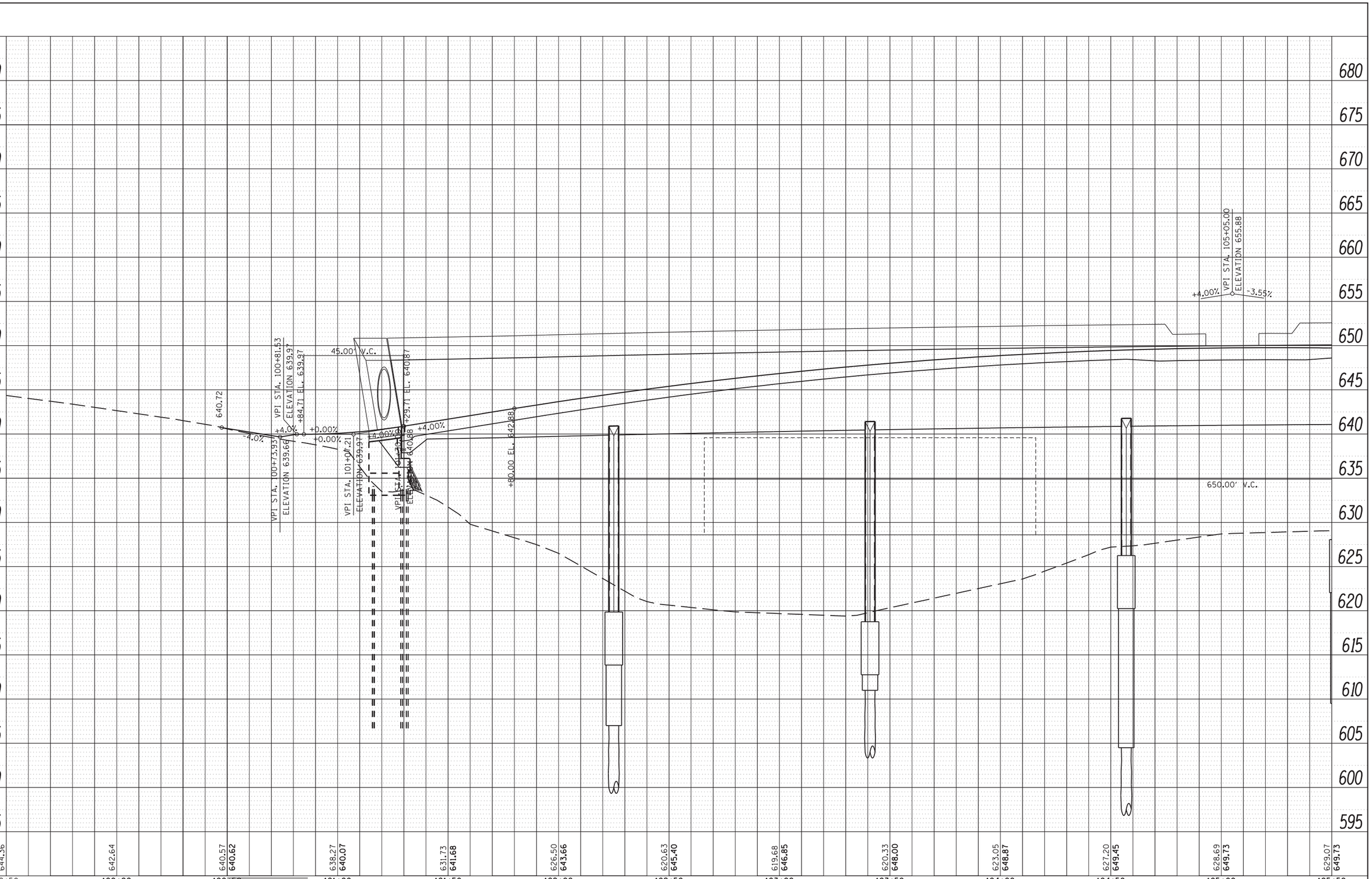
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



PLAN

SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME

NOTE BOOK
NO.

BY | DATE

PROFILE

SURVEYED
PLOTTED
PROFILE CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD

NOTE BOOK
NO.

BY | DATE

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WBK engineering

WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
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PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROFILES
PEDESTRIAN BRIDGE

SCALE: H:20 V:5 | SHEET NO. 3 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	40
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PLAN

NOTE BOOK NO.	SURVEYED	BY	DATE
	PLOTTED		
	PLOTTED CHECKED		
	R.T. OF WAY CHECKED		
	CADD FILE NAME		

PROFILE

NOTE BOOK NO.	SURVEYED	BY	DATE
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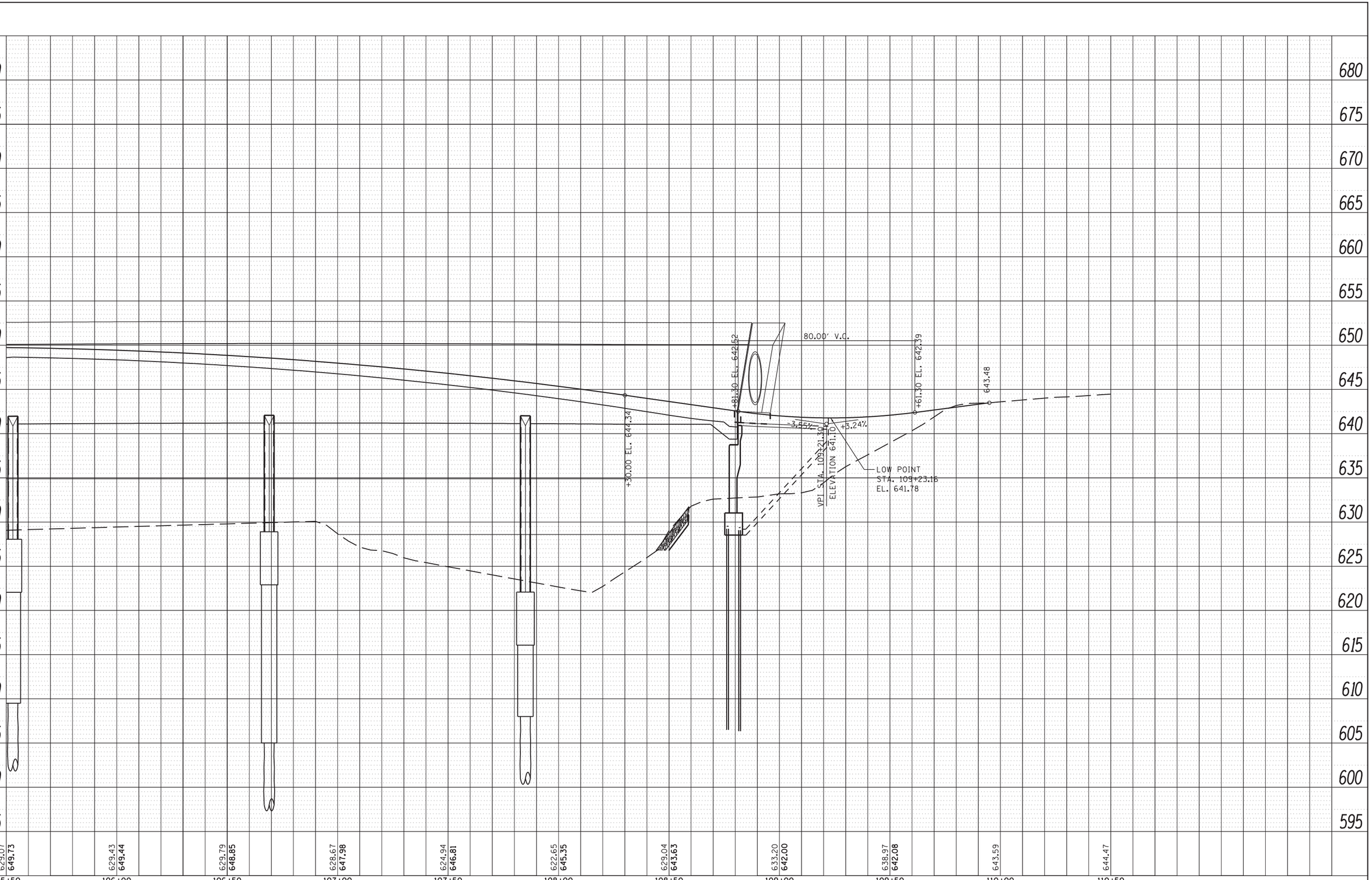

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WBK engineering

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116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
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USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:40	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROFILES
PEDESTRIAN BRIDGE

SCALE: H:20 V:5 | SHEET NO. 4 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	41
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK		
NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
PROFILE CHECKED		
B.M. NOTED		
NOTE BOOK	STRUCTURE NOTATNS CHKD	
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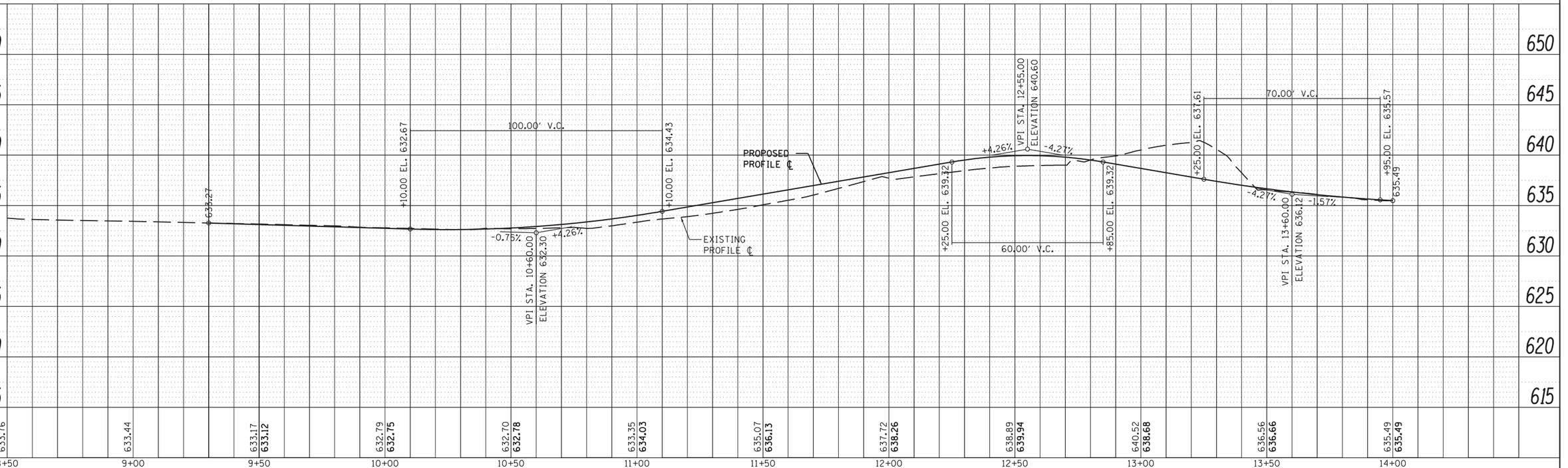

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WBK engineering

WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:40	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

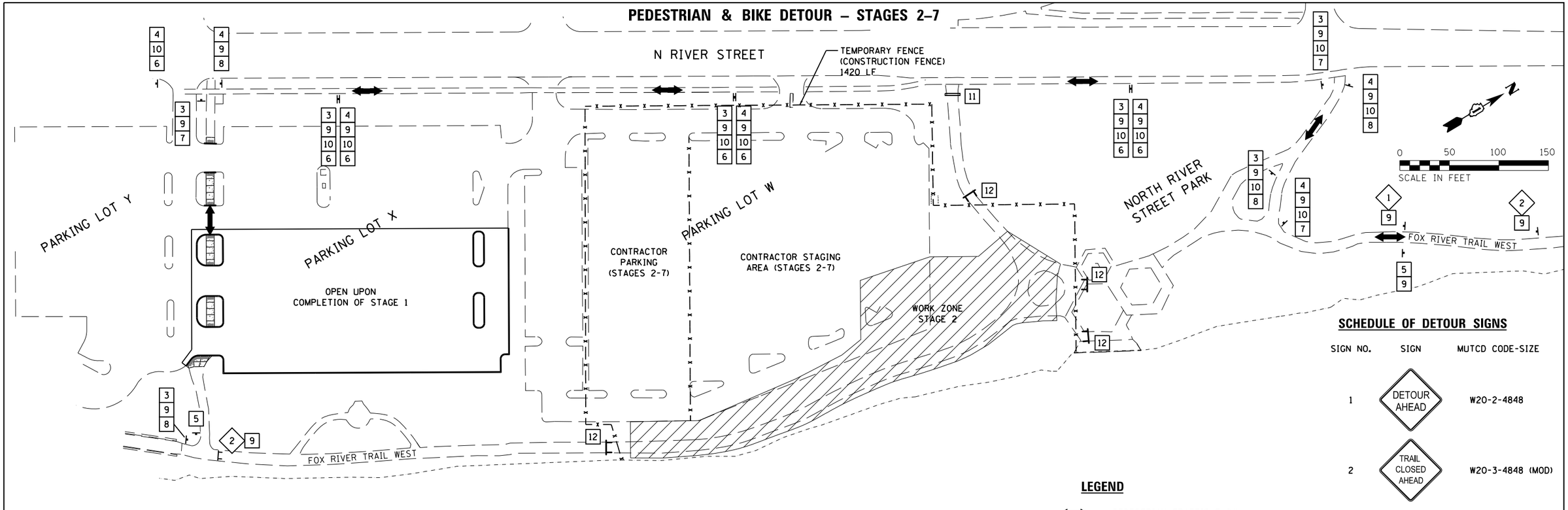
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROFILES
MULTI-USE PATH

SCALE: H:20 V:5 | SHEET NO. 5 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	42
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PEDESTRIAN & BIKE DETOUR – STAGES 2–7



SCHEDULE OF DETOUR SIGNS

SIGN NO.	SIGN	MUTCD CODE-SIZE
1	DETOUR AHEAD	W20-2-4848
2	TRAIL CLOSED AHEAD	W20-3-4848 (MOD)
3	NORTH	M3-1(0)-2412
4	SOUTH	M3-3(0)-2412
5	END DETOUR	M4-8A-2418
6	DETOUR	M4-9a (MOD)
7	DETOUR	M4-9aR
8	DETOUR	M4-9aL
9	Fox River Tr West	D3-(0)3612-VAR
10	Fox River Tr East	D3-(0)3612-VAR
11	DETOUR	M4-10L-4818
12	TRAIL CLOSED TO ALL TRAFFIC	R11-2-6030 (MOD)
13	SIDEWALK CLOSED	R11-1101
14	Parking Lot Y Exit Only	CUSTOM-6030

LEGEND

- PEDESTRIAN TRAFFIC FLOW
- TYPE III BARRICADE WITH 2 - TYPE A FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE
- TYPE II BARRICADE
- SIGN PANEL ASSEMBLY
- DETOUR SIGN ASSEMBLY WITH STREET NAME AND DIRECTION PLATES (NUMBER DENOTES TYPE)
- W20 SERIES SIGN (NUMBER DENOTES TYPE)
- OTHER SIGN (NUMBER DENOTES TYPE)
- WORK ZONE

TYPICAL DETOUR SIGN ASSEMBLIES

"DETOUR SIGN ASSEMBLY"

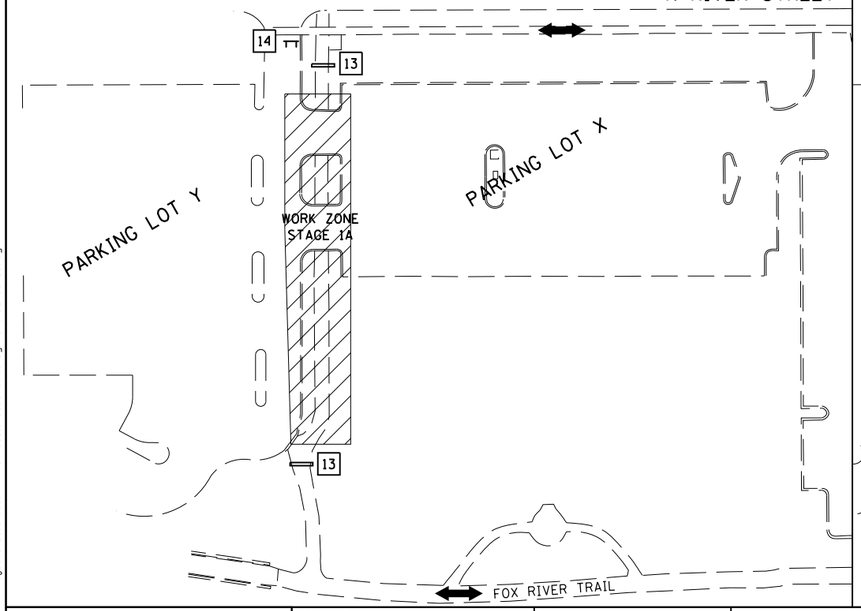
SOUTH — M3-1 OR M3-3

Fox River Tr — D3

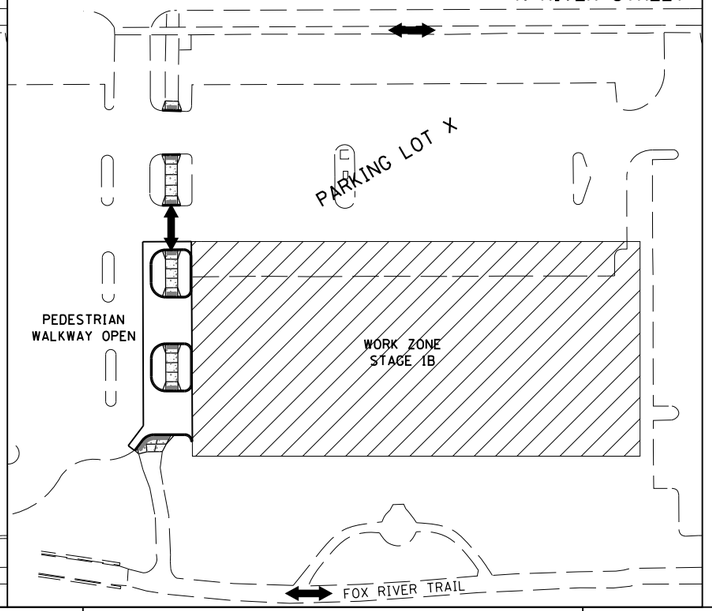
DETOUR — M4-9aL, M4-9aR OR M4-9a (MOD)

NOTES:
THE DETOUR SIGN CONFIGURATION FOLLOWS IDOT DISTRICT ONE STANDARD TC-21.

PEDESTRIAN DETOUR – STAGE 1A



PEDESTRIAN DETOUR – STAGE 1B



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USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:100	CHECKED - MNB	REVISED -
PLOT DATE = 11/8/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN & BIKE DETOUR PLAN
FOX RIVER TRAIL WEST

SCALE: 1"=50' | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	43
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

LEGEND

- PEDESTRIAN TRAFFIC FLOW
- DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE
- TYPE II BARRICADE
- SIGN PANEL ASSEMBLY
- DETOUR SIGN ASSEMBLY WITH STREET NAME AND DIRECTION PLATES (NUMBER DENOTES TYPE)
- W20 SERIES SIGN (NUMBER DENOTES TYPE)
- OTHER SIGN (NUMBER DENOTES TYPE)
- WORK ZONE

TYPICAL DETOUR SIGN ASSEMBLIES

"DETOUR SIGN ASSEMBLY"

M3-1 OR M3-3

D3

M4-9aL, M4-9aR OR M4-9a (MOD)

NOTES:
THE DETOUR SIGN CONFIGURATION FOLLOWS IDOT DISTRICT ONE STANDARD TC-21.

SCHEDULE OF DETOUR SIGNS

SIGN NO.	SIGN	MUTCD CODE-SIZE
1	DETOUR AHEAD	W20-2-4848
2	TRAIL CLOSED AHEAD	W20-3-4848 (MOD)
3	NORTH	M3-1(O)-2412
4	SOUTH	M3-3(O)-2412
5	END DETOUR	M4-8A-2418
6	DETOUR	M4-9a (MOD)
7	DETOUR	M4-9aR
8	DETOUR	M4-9aL
9	Fox River Tr West	D3-(O)3612-VAR
10	Fox River Tr East	D3-(O)3612-VAR
11	DETOUR	M4-10R-4818
12	DETOUR	M4-10L-4818
13	TRAIL CLOSED TO ALL TRAFFIC	R11-2-6030 (MOD)

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WBK engineering
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116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:200	CHECKED - MNB	REVISED -
PLOT DATE = 11/8/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN & BIKE DETOUR PLAN
FOX RIVER TRAIL EAST

SCALE: 1"=200' | SHEET NO. 2 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	44
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

MAINTENANCE OF TRAFFIC – AURORA TRANSIT CENTER & IL ROUTE 25

GENERAL NOTES

1. TYPE I OR II BARRICADES AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURN LIGHTS AND SHALL BE PLACED AT A MAXIMUM OF 50 FOOT INTERVALS ALONG THE PROPOSED WORK ZONE, 20 FOOT INTERVALS IN TAPER SECTIONS, AND 10 FOOT INTERVALS AROUND RADII AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER, BARRICADES WITH LEG EXTENSIONS SHALL BE USED WHERE NEEDED TO PROVIDE A MINIMUM DISTANCE OF 36" BETWEEN THE PAVEMENT AND TOP OF BARRICADE. BARRICADE IN TAPER SECTIONS SHALL HAVE DIRECTION INDICATOR PANELS.
2. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES AND SIDE ROADS DURING CONSTRUCTION OPERATIONS. A QUANTITY OF "TEMPORARY PAVEMENT" HAS BEEN INCLUDED IN THE CONTRACT FOR THIS PURPOSE.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ANY NEW PAVEMENT OR PAVEMENT NOT PROPOSED TO BE REPLACED AS PART OF THE PROJECT, INCLUDING SIDEWALK AND CURB AND GUTTER, THAT IS DAMAGED BY CONSTRUCTION ACTIVITIES.
4. THE CONTRACTOR SHALL KEEP PEDESTRIAN ROUTES FREE AND CLEAR FROM DIRT, DEBRIS AND BLOCKAGE AT ALL TIMES. IF AT THE ENGINEER'S SOLE DETERMINATION, PEDESTRIAN ROUTES ARE NOT BEING MAINTAINED PROPERLY, THE ENGINEER RESERVES THE RIGHT TO CONTRACT A THIRD PARTY TO PERFORM THE CLEANUP AND BACKCHARGE THE CONTRACTOR.
5. ADVANCE SIGNS PER APPLICABLE IDOT HIGHWAY STANDARDS AND SHALL BE MAINTAINED THROUGH ALL STAGES OF CONSTRUCTION.
6. THE CONTRACTOR SHALL CONTACT THE IDOT DISTRICT 1 TRAFFIC CONTROL SUPERVISOR AT 847-705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
7. ALL LANE CLOSURES ON IL ROUTE 25 SHALL BE IN ACCORDANCE WITH APPLICABLE IDOT HIGHWAY STANDARDS DURING ALLOWABLE HOURS AS SPECIFIED IN THE SPECIAL PROVISION "KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC".
8. THE CONTRACTOR SHALL INFORM THE ENGINEER OF ANY CHANGE IN STAGING AT LEAST TWO (2) WORKING DAYS IN ADVANCE.
9. IT IS ANTICIPATED THAT UNDERGROUND IMPROVEMENTS WILL BE INSTALLED NEAR ACTIVE PEDESTRIAN ROUTES PRIOR TO COMPLETION OF THE CORRESPONDING ABOVE GROUND IMPROVEMENT. AN EXAMPLE OF THIS IS THE INSTALLATION OF LIGHT POLE FOUNDATIONS ALONG THE WEST SIDEWALK OF IL ROUTE 25, WHICH WILL BE INSTALLED IN THE FIRST STAGE OF THE PROJECT, BUT LIGHT POLES WILL NOT BE ERECTED UNTIL A LATER STAGE. ALL UNDERGROUND WORK PARTIALLY COMPLETED ADJACENT TO ACTIVE PEDESTRIAN ROUTES, INCLUDING BUT NOT LIMITED TO LIGHT POLE FOUNDATIONS, SIGNAL MAST ARM AND PED POLE FOUNDATIONS, SIGNAL CABINET FOUNDATIONS AND LIGHTING CABINET FOUNDATIONS SHALL BE PROTECTED THROUGHOUT THE PROJECT FROM DAMAGE AND VANDALISM, AND FROM CAUSING DANGER OR INJURY TO PEDESTRIANS, BICYCLISTS AND THE MOTORING PUBLIC.
10. THE CONTRACTOR SHALL BE REQUIRED TO REMOVE EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH THE DESIGNATED TRAFFIC CONTROL PLAN.
11. ARROW BOARDS WILL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES AND SHALL BE CONSIDERED AS PART OF THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".
12. THE CONTRACTOR SHALL MAINTAIN DRAINAGE OF THE ROADWAY DURING ALL STAGES OF CONSTRUCTION.
13. TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH STANDARD 701901 UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT. BARRICADES ARE TO BE INCIDENTAL TO "TRAFFIC CONTROL PROTECTION, (SPECIAL)". ALL TYPE III BARRICADES SHALL HAVE TWO (2) FLASHING AMBER LIGHTS.
14. TEMPORARY PAVEMENT MARKING TAPE SHALL BE USED ON ALL SURFACES OUTSIDE OF THE RESURFACING LIMITS AND ON FINISHED PAVEMENT.
15. A QUANTITY FOR THREE "CHANGEABLE MESSAGE SIGNS" HAS BEEN INCLUDED FOR USE WHEN DIRECTED BY THE ENGINEER.
16. FLAGGERS MUST BE CERTIFIED AND CARRY THEIR CERTIFICATION CARD ON THEM WHEN WORKING, PROPER STOP/SLOW PADDLES MUST BE UTILIZED AND ALL REQUIRED SAFETY GARMENTS MUST BE WORN ON THE JOB SITE. " 'FLAGGER" WARNING SIGNS MUST BE IN PLACE WHENEVER FLAGGERS ARE PRESENT. THESE SIGNS MUST BE COVERED OR REMOVED WHEN NOT APPLICABLE.
17. "CAUTION" TAPE OR RIBBON IS NOT TO BE USED BETWEEN BARRICADES.
18. HOT-MIX ASPHALT PAVEMENT NECESSARY DURING MAINTENANCE OF TRAFFIC CONSTRUCTION OPERATIONS IS TO BE MIX "D", N50 AND IS TO BE PAID FOR AS "TEMPORARY PAVEMENT".
19. TYPE I OR TYPE II BARRICADES WITH TWO-WAY FLASHING LIGHTS SHALL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, TRANSVERSE PAVEMENT JOINTS, MATERIALS OR EQUIPMENT WITHIN THE RIGHT-OF-WAY (NUMBER AND SPACING DEPENDS ON THE CONDITIONS), AND AT LOCATIONS DESIGNATED BY THE ENGINEER OR LOCAL LAW ENFORCEMENT AGENCIES.
20. TYPE I, II, AND / OR III BARRICADES WITH TWO-WAY FLASHING LIGHTS WILL BE REQUIRED TO GUIDE TRAFFIC AWAY FROM PAVEMENT AREAS CLOSED FOR CONSTRUCTION.
21. THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, WARNING LIGHTS, AND SIGNS WILL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
22. WHEN REQUIRED, TRAFFIC SIGNS SHALL BE RELOCATED FROM EACH STAGE OF CONSTRUCTION AS PART OF TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
23. CONTRACTOR TO INSTALL CHANNELIZED BARRIERS OR TEMPORARY FENCE TO DIRECT PEDESTRIANS THROUGH THE CONSTRUCTION AREAS. THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE FOR "TEMPORARY SIDEWALK". THE USE OF THE FENCE OR BARRIERS ARE UP TO THE ENGINEERS DISCRETION.
24. THE CONTRACTOR SHALL MAINTAIN HANDICAPPED PARKING STALLS AND ADA-ACCESSIBLE ROUTES THROUGHOUT CONSTRUCTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. STRIPING AND SIGNAGE OF TEMPORARY HANDICAPPED STALLS AND ACCESSIBLE ROUTES SHALL BE INCLUDED IN "TEMPORARY PAVEMENT MARKING PLACEMENT AND REMOVAL".

Motorist Notification for Turning on New Traffic Signals in District 1

This procedure shall be followed whenever a new traffic signal is turned on where signals did not previously exist. The plans must specify the CMS locations, durations, and messages as specified below:

2 weeks prior to scheduled signal turn-on:
Place a Changeable Message Sign (CMS) on each mainline approach to the intersection which reads:

NEW TRAFFIC SIGNAL	STARTING MMM ##

[insert 3-digit month abbreviation & date for scheduled turn-on]

On the day of the turn-on, change messages to read:

NEW SIGNAL AHEAD	BE PREPARED TO STOP

Yellow W3-3 Signal Ahead warning signs shall be placed on each approach to the intersection, each with an 18" x 18" orange flag mounted on the traffic side of the signs. These sign assemblies shall also be installed on raised barrier medians of multilane highways (2nd left side installation across from the sign on the right side) where applicable.

The temporary warning devices and sign accessories shall be removed in the following order:

- Changeable message signs - 2 weeks after signal turn-on
- Orange flags - At least 4 weeks after signal turn-on
- If the W3-3 Signal Ahead warning signs are not warranted by the MUTCD (this determination shall be made solely by the Area Traffic Field Engineer/Technician), then they shall be removed as well after a period of 2 months following the signal turn-on. This determination shall be made separately for each approach to the intersection, as conditions may vary by direction requiring the signs to remain permanently in one direction and not in the other direction. Where signs are still warranted to remain, then after 2 months they may be replaced with standard size signs (remove the oversize signs and replace with the normal standard size).

Changeable message signs, W3-3 Signal Ahead signs, and flags should all be provided in the contract. Sequential removal of these items will be performed by the sign shop. Installation of the signs (possibly replacing intersection warning signs with the W3-3 signs) shall be coordinated to be completed on the day of the traffic signal turn-on scheduled with the Area Traffic Signal Engineer.

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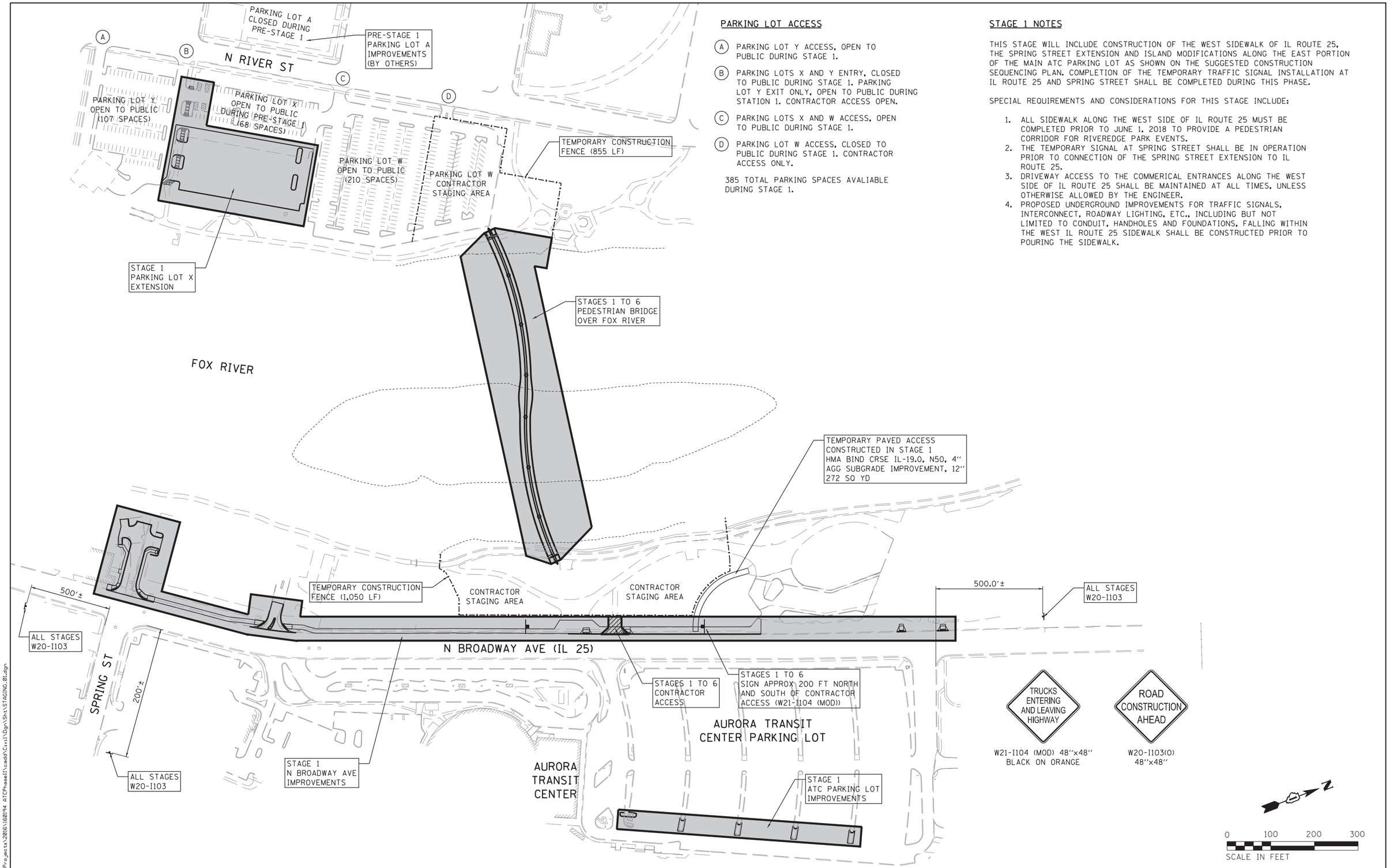
Default	PLOT SCALE = 10'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
SUGGESTED CONSTRUCTION STAGING – GENERAL NOTES

SCALE: 10' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	45
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		



PARKING LOT ACCESS

(A) PARKING LOT Y ACCESS, OPEN TO PUBLIC DURING STAGE 1.

(B) PARKING LOTS X AND Y ENTRY, CLOSED TO PUBLIC DURING STAGE 1. PARKING LOT Y EXIT ONLY, OPEN TO PUBLIC DURING STATION 1. CONTRACTOR ACCESS OPEN.

(C) PARKING LOTS X AND W ACCESS, OPEN TO PUBLIC DURING STAGE 1.

(D) PARKING LOT W ACCESS, CLOSED TO PUBLIC DURING STAGE 1. CONTRACTOR ACCESS ONLY.

385 TOTAL PARKING SPACES AVALIABLE DURING STAGE 1.

STAGE 1 NOTES

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE WEST SIDEWALK OF IL ROUTE 25, THE SPRING STREET EXTENSION AND ISLAND MODIFICATIONS ALONG THE EAST PORTION OF THE MAIN ATC PARKING LOT AS SHOWN ON THE SUGGESTED CONSTRUCTION SEQUENCING PLAN. COMPLETION OF THE TEMPORARY TRAFFIC SIGNAL INSTALLATION AT IL ROUTE 25 AND SPRING STREET SHALL BE COMPLETED DURING THIS PHASE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. ALL SIDEWALK ALONG THE WEST SIDE OF IL ROUTE 25 MUST BE COMPLETED PRIOR TO JUNE 1, 2018 TO PROVIDE A PEDESTRIAN CORRIDOR FOR RIVEREDGE PARK EVENTS.
2. THE TEMPORARY SIGNAL AT SPRING STREET SHALL BE IN OPERATION PRIOR TO CONNECTION OF THE SPRING STREET EXTENSION TO IL ROUTE 25.
3. DRIVEWAY ACCESS TO THE COMMERICAL ENTRANCES ALONG THE WEST SIDE OF IL ROUTE 25 SHALL BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE ALLOWED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR TRAFFIC SIGNALS, INTERCONNECT, ROADWAY LIGHTING, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE WEST IL ROUTE 25 SIDEWALK SHALL BE CONSTRUCTED PRIOR TO POURING THE SIDEWALK.

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\STAGING_01.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

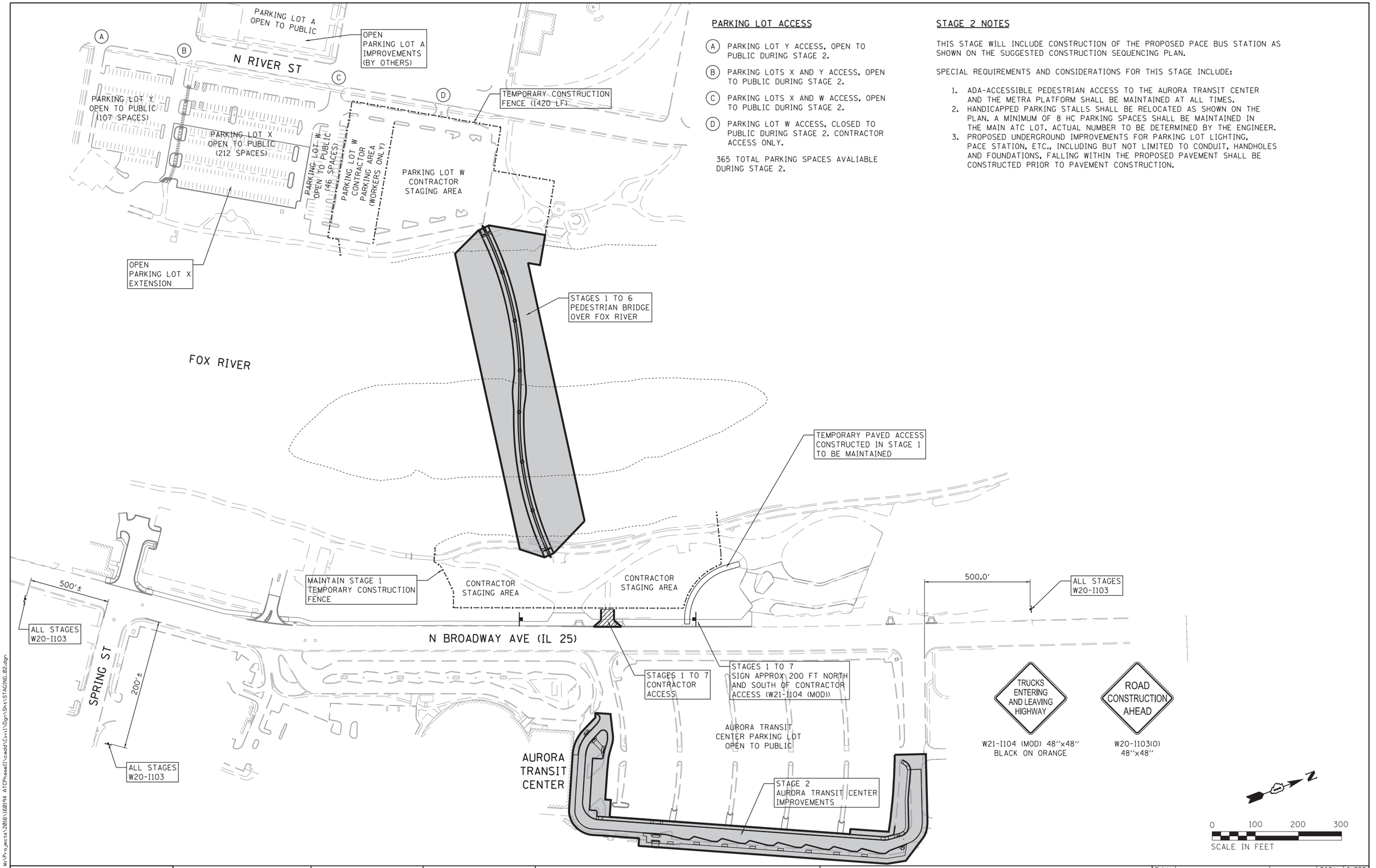
USER NAME = nparris	DESIGNED - MNB		REVISED -
	DRAWN - NDP		REVISED -
PLOT SCALE = 1:200	CHECKED - MNB		REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
STAGING PLAN – STAGE 1

SCALE: 1"=100' | SHEET NO. 1 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	46
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



PARKING LOT ACCESS

(A) PARKING LOT Y ACCESS, OPEN TO PUBLIC DURING STAGE 2.

(B) PARKING LOTS X AND Y ACCESS, OPEN TO PUBLIC DURING STAGE 2.

(C) PARKING LOTS X AND W ACCESS, OPEN TO PUBLIC DURING STAGE 2.

(D) PARKING LOT W ACCESS, CLOSED TO PUBLIC DURING STAGE 2. CONTRACTOR ACCESS ONLY.

365 TOTAL PARKING SPACES AVALIABLE DURING STAGE 2.

STAGE 2 NOTES

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE PROPOSED PACE BUS STATION AS SHOWN ON THE SUGGESTED CONSTRUCTION SEQUENCING PLAN.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
2. HANDICAPPED PARKING STALLS SHALL BE RELOCATED AS SHOWN ON THE PLAN. A MINIMUM OF 8 HC PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
3. PROPOSED UNDERGROUND IMPROVEMENTS FOR PARKING LOT LIGHTING, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\STAGING_02.dgn

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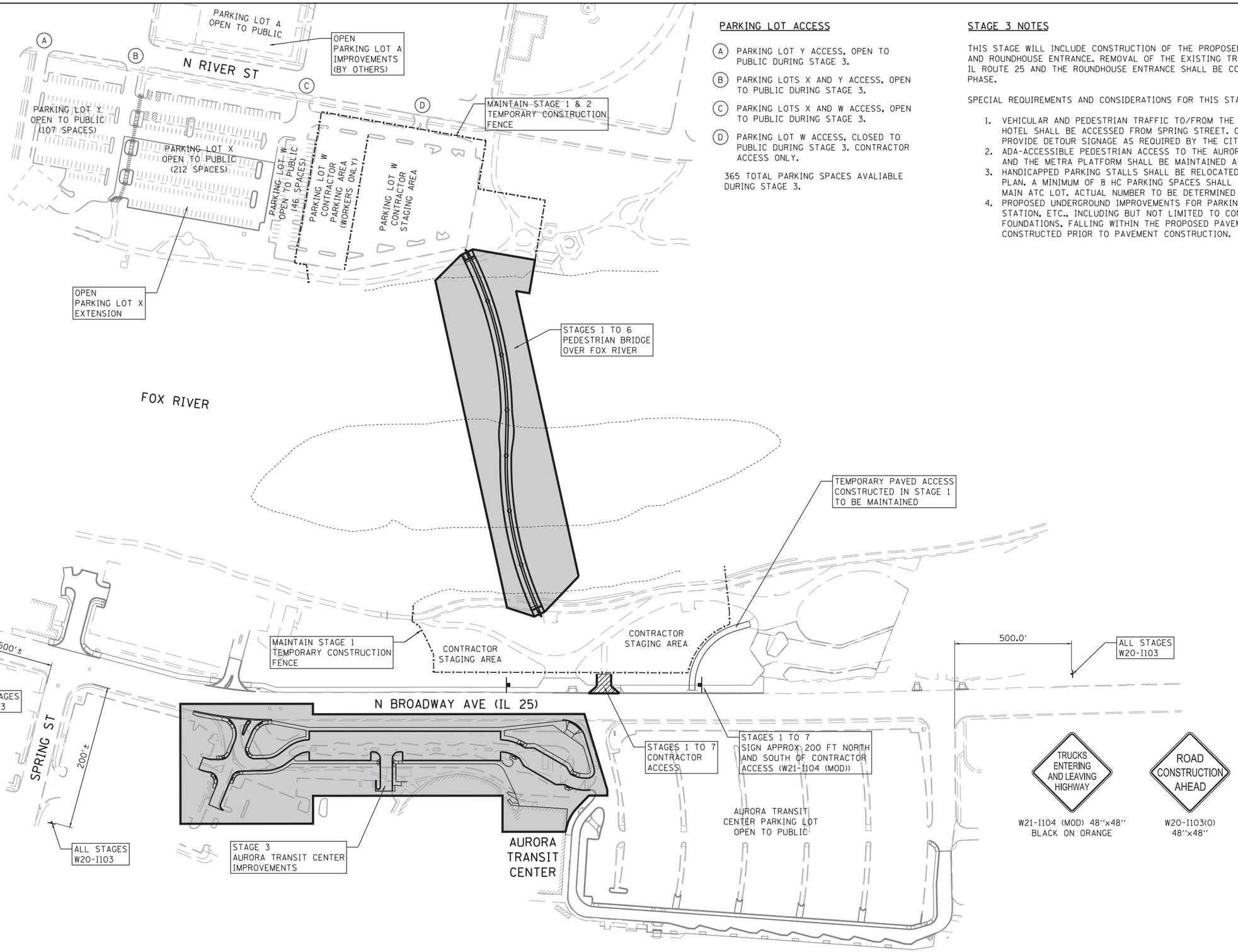
	DRAWN - NDP	REVISED -	
PLOT SCALE = 1:200	CHECKED - MNB	REVISED -	
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
STAGING PLAN – STAGE 2

SCALE: 1''=100' | SHEET NO. 2 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	47
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



PARKING LOT ACCESS

(A) PARKING LOT Y ACCESS, OPEN TO PUBLIC DURING STAGE 3.

(B) PARKING LOTS X AND Y ACCESS, OPEN TO PUBLIC DURING STAGE 3.

(C) PARKING LOTS X AND W ACCESS, OPEN TO PUBLIC DURING STAGE 3.

(D) PARKING LOT W ACCESS, CLOSED TO PUBLIC DURING STAGE 3. CONTRACTOR ACCESS ONLY.

365 TOTAL PARKING SPACES AVALIABLE DURING STAGE 3.

STAGE 3 NOTES

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE PROPOSED WEST PARKING LOT AND ROUNDHOUSE ENTRANCE. REMOVAL OF THE EXISTING TRAFFIC SIGNAL AT IL ROUTE 25 AND THE ROUNDHOUSE ENTRANCE SHALL BE COMPLETED DURING THIS PHASE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. VEHICULAR AND PEDESTRIAN TRAFFIC TO/FROM THE ROUNDHOUSE AND THE HOTEL SHALL BE ACCESSED FROM SPRING STREET. CONTRACTOR SHALL PROVIDE DETOUR SIGNAGE AS REQUIRED BY THE CITY.
2. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
3. HANDICAPPED PARKING STALLS SHALL BE RELOCATED AS SHOWN ON THE PLAN. A MINIMUM OF 8 HC PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR PARKING LOT LIGHTING, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sheets\STAGING_03.dgn

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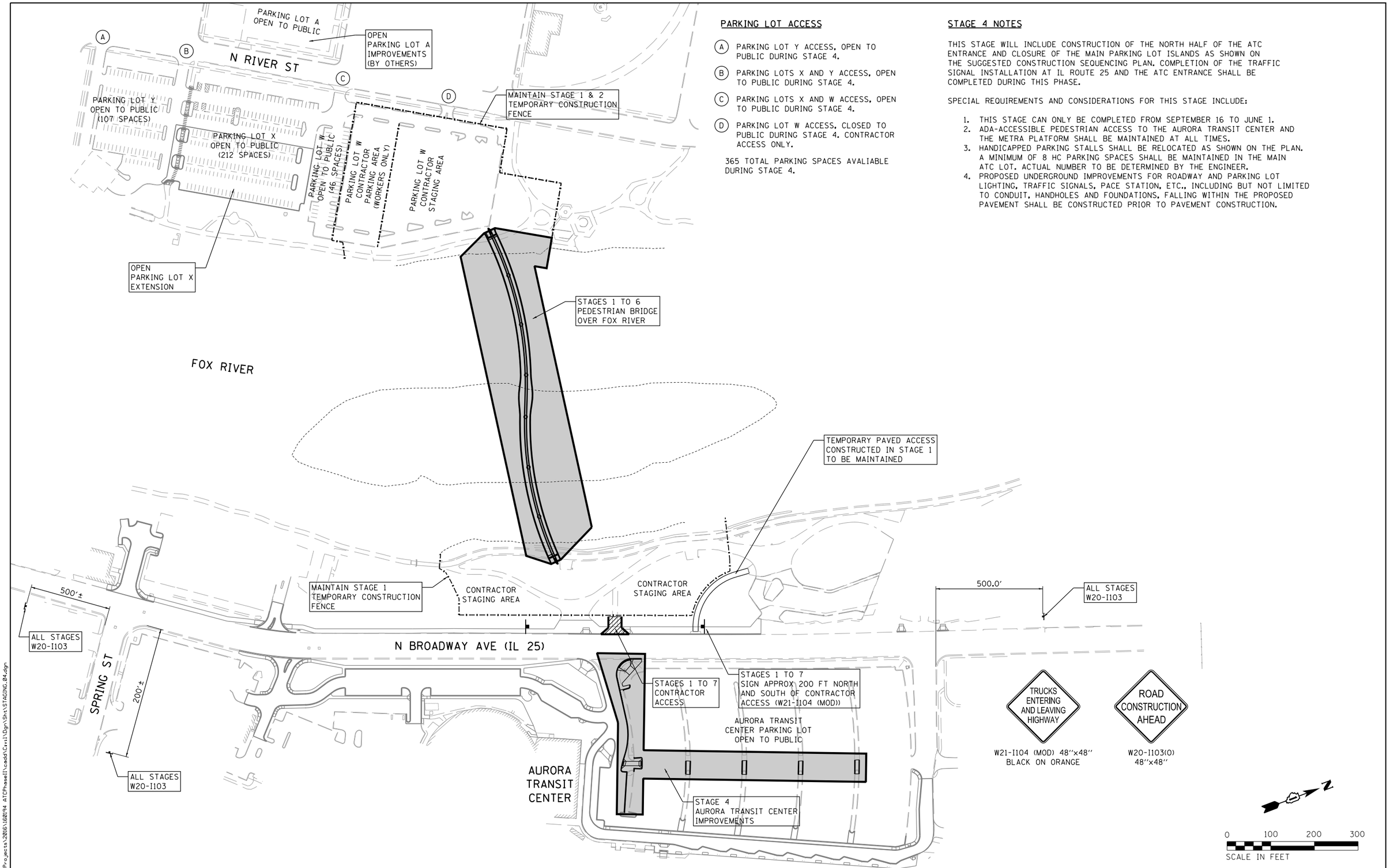
	DRAWN - NDP	REVISED -	
PLOT SCALE = 1:200	CHECKED - MNB	REVISED -	
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
STAGING PLAN – STAGE 3

SCALE: 1"=100' | SHEET NO. 3 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	48
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



PARKING LOT ACCESS

(A) PARKING LOT Y ACCESS, OPEN TO PUBLIC DURING STAGE 4.

(B) PARKING LOTS X AND Y ACCESS, OPEN TO PUBLIC DURING STAGE 4.

(C) PARKING LOTS X AND W ACCESS, OPEN TO PUBLIC DURING STAGE 4.

(D) PARKING LOT W ACCESS, CLOSED TO PUBLIC DURING STAGE 4. CONTRACTOR ACCESS ONLY.

365 TOTAL PARKING SPACES AVALIABLE DURING STAGE 4.

STAGE 4 NOTES

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE NORTH HALF OF THE ATC ENTRANCE AND CLOSURE OF THE MAIN PARKING LOT ISLANDS AS SHOWN ON THE SUGGESTED CONSTRUCTION SEQUENCING PLAN. COMPLETION OF THE TRAFFIC SIGNAL INSTALLATION AT IL ROUTE 25 AND THE ATC ENTRANCE SHALL BE COMPLETED DURING THIS PHASE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. THIS STAGE CAN ONLY BE COMPLETED FROM SEPTEMBER 16 TO JUNE 1.
2. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
3. HANDICAPPED PARKING STALLS SHALL BE RELOCATED AS SHOWN ON THE PLAN. A MINIMUM OF 8 HC PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR ROADWAY AND PARKING LOT LIGHTING, TRAFFIC SIGNALS, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\STAGING_04.dgn

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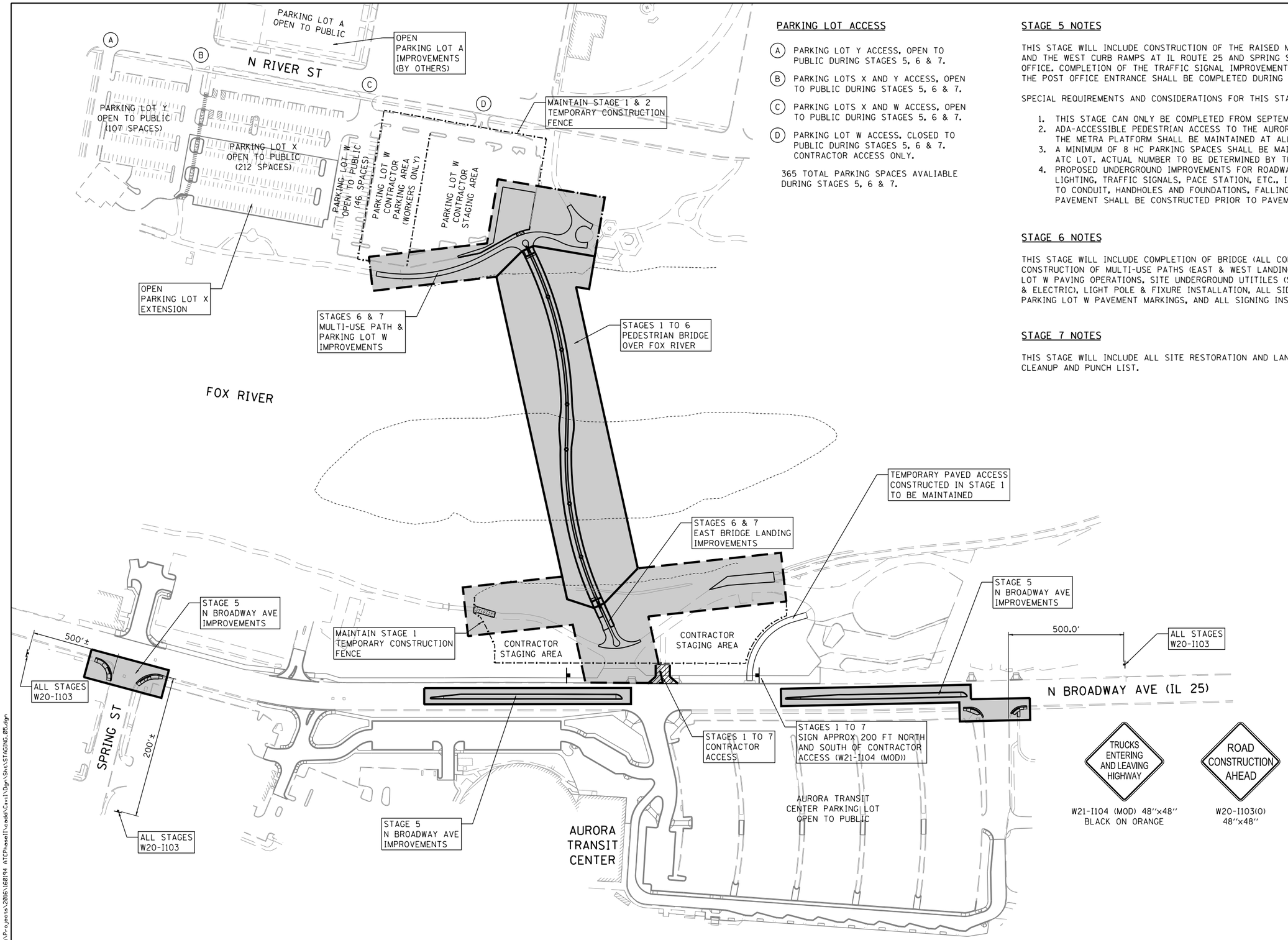
	DRAWN - NDP	REVISED -	
PLOT SCALE = 1:200	CHECKED - MNB	REVISED -	
PLOT DATE = 10/18/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
STAGING PLAN – STAGE 4

SCALE: 1"=100' | SHEET NO. 4 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	49
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



PARKING LOT ACCESS

(A) PARKING LOT Y ACCESS, OPEN TO PUBLIC DURING STAGES 5, 6 & 7.

(B) PARKING LOTS X AND Y ACCESS, OPEN TO PUBLIC DURING STAGES 5, 6 & 7.

(C) PARKING LOTS X AND W ACCESS, OPEN TO PUBLIC DURING STAGES 5, 6 & 7.

(D) PARKING LOT W ACCESS, CLOSED TO PUBLIC DURING STAGES 5, 6 & 7. CONTRACTOR ACCESS ONLY.

365 TOTAL PARKING SPACES AVALIABLE DURING STAGES 5, 6 & 7.

STAGE 5 NOTES

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE RAISED MEDIANS IN IL ROUTE 25 AND THE WEST CURB RAMPS AT IL ROUTE 25 AND SPRING STREET AND THE POST OFFICE. COMPLETION OF THE TRAFFIC SIGNAL IMPROVEMENTS AT IL ROUTE 25 AND THE POST OFFICE ENTRANCE SHALL BE COMPLETED DURING THIS PHASE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. THIS STAGE CAN ONLY BE COMPLETED FROM SEPTEMBER 16 TO JUNE 1.
2. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
3. A MINIMUM OF 8 HC PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR ROADWAY AND PARKING LOT LIGHTING, TRAFFIC SIGNALS, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

STAGE 6 NOTES

THIS STAGE WILL INCLUDE COMPLETION OF BRIDGE (ALL COMPONENTS), CONSTRUCTION OF MULTI-USE PATHS (EAST & WEST LANDINGS), PARKING LOT W PAVING OPERATIONS, SITE UNDERGROUND UTITILES (STORM SEWER & ELECTRIC), LIGHT POLE & FIXURE INSTALLATION, ALL SIDEWALKS, PARKING LOT W PAVEMENT MARKINGS, AND ALL SIGNING INSTALLATION.

STAGE 7 NOTES

THIS STAGE WILL INCLUDE ALL SITE RESTORATION AND LANDSCAPING, CLEANUP AND PUNCH LIST.

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\STAGING.05.dgn

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	DRAWN - NDP	REVISED -	
PLOT SCALE = 1:200	CHECKED - MNB	REVISED -	
PLOT DATE = 10/18/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

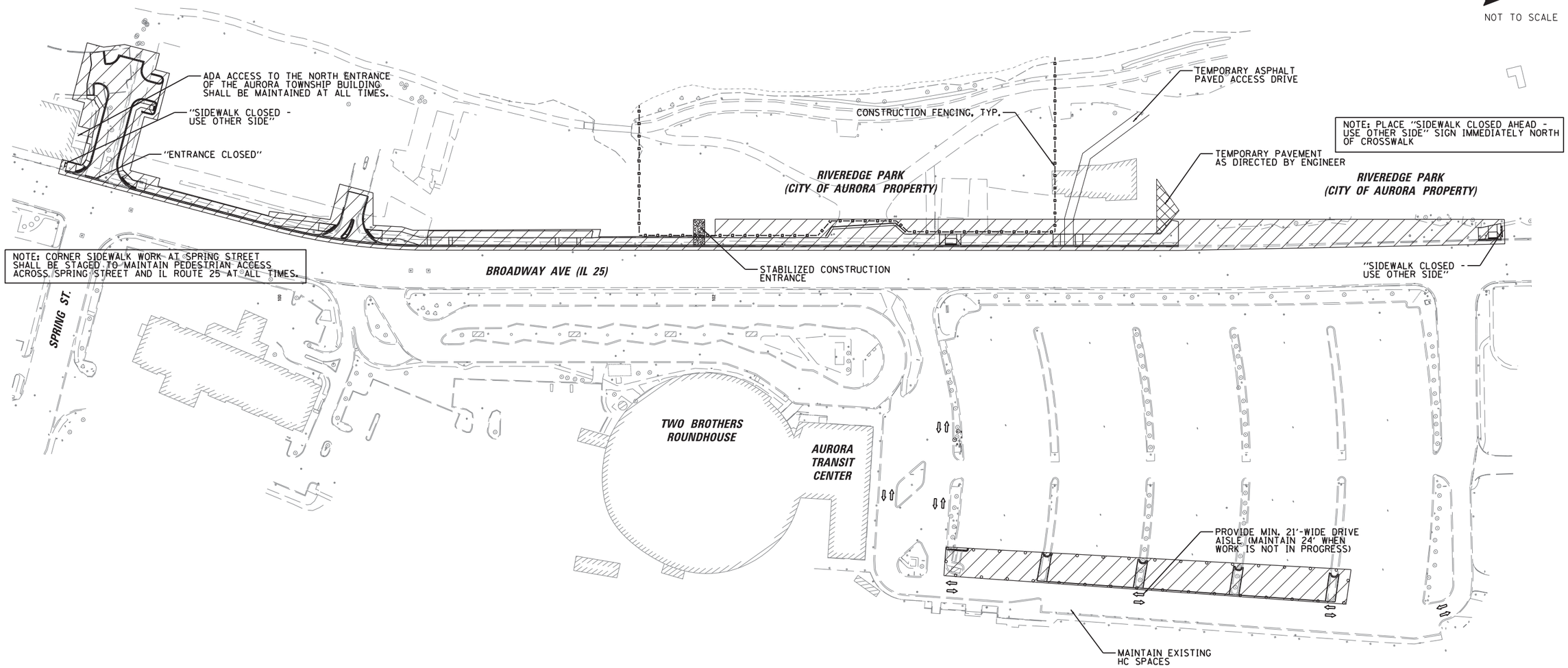
AURORA TRANSIT CENTER IMPROVEMENTS
STAGING PLAN – STAGES 5, 6 & 7

SCALE: 1"=100' | SHEET NO. 5 OF 5 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	50
		CONTRACT NO. 61E18		
		ILLINOIS	FED. AID PROJECT	

NOTE: PLACE "SIDEWALK CLOSED AHEAD - USE OTHER SIDE" SIGN AT NEW YORK STREET

NOT TO SCALE



SUGGESTED SEQUENCING LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT
- STABLILIZED CONSTRUCTION ENTRANCE
- TEMPORARY SIDEWALK
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC FLOW

SUGGESTED SEQUENCE OF CONSTRUCTION

STAGE 1

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE WEST SIDEWALK OF IL ROUTE 25, THE SPRING STREET EXTENSION AND ISLAND MODIFICATIONS ALONG THE EAST PORTION OF THE MAIN ATC PARKING LOT AS SHOWN ON THE SUGGESTED CONSTRUCTION SEQUENCING PLAN. COMPLETION OF THE TEMPORARY TRAFFIC SIGNAL INSTALLATION AT IL ROUTE 25 AND SPRING STREET SHALL BE COMPLETED DURING THIS STAGE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. ALL SIDEWALK ALONG THE WEST SIDE OF IL ROUTE 25 MUST BE COMPLETED PRIOR TO JUNE 1, 2018 TO PROVIDE A PEDESTRIAN CORRIDOR FOR RIVEREDGE PARK EVENTS.
2. THE TEMPORARY SIGNAL AT SPRING STREET SHALL BE IN OPERATION PRIOR TO CONNECTION OF THE SPRING STREET EXTENSION TO IL ROUTE 25.
3. DRIVEWAY ACCESS TO THE COMMERICAL ENTRANCES ALONG THE WEST SIDE OF IL ROUTE 25 SHALL BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE ALLOWED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR TRAFFIC SIGNALS, INTERCONECT, ROADWAY LIGHTING, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE WEST IL ROUTE 25 SIDEWALK SHALL BE CONSTRUCTED PRIOR TO POURING THE SIDEWALK.

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		DRAWN - PWN	REVISED -
	PLOT SCALE = 140'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

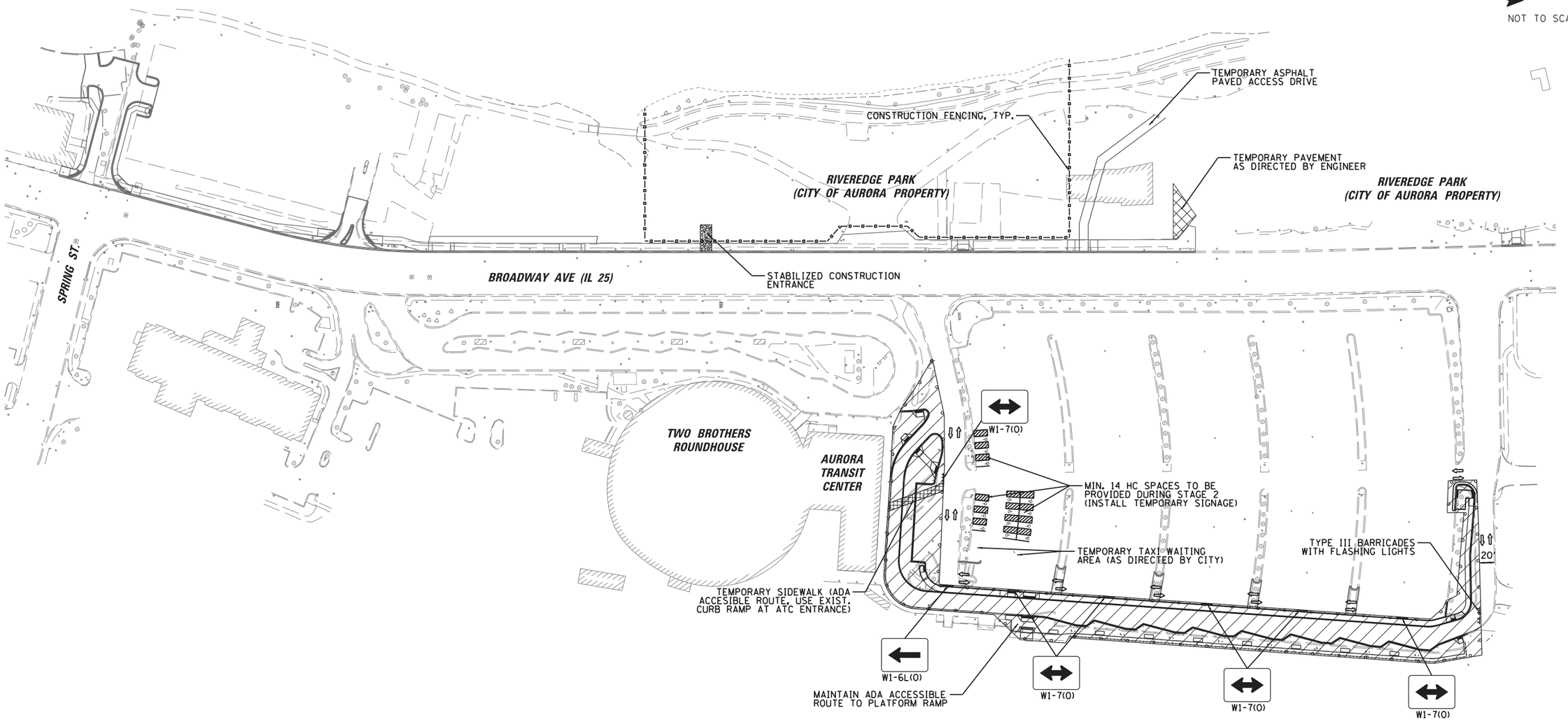
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
SUGGESTED CONSTRUCTION STAGING – STAGE 1

SCALE: 140' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	51
		CONTRACT NO. 61E18		
		ILLINOIS	FED. AID PROJECT	

NOT TO SCALE



SUGGESTED SEQUENCING LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT
- STABLILIZED CONSTRUCTION ENTRANCE
- TEMPORARY SIDEWALK
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC FLOW

SUGGESTED SEQUENCE OF CONSTRUCTION

STAGE 2

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE PROPOSED PACE BUS STATION AS SHOWN ON THE SUGGESTED CONSTRUCTION SEQUENCING PLAN.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
2. HANDICAPPED PARKING STALLS SHALL BE RELOCATED AS SHOWN ON THE PLAN. A MINIMUM OF 8 HC PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
3. PROPOSED UNDERGROUND IMPROVEMENTS FOR PARKING LOT LIGHTING, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = N:\WBK\150077.2\Civil\MOT-150077.2_03.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
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	PLOT SCALE = 140'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

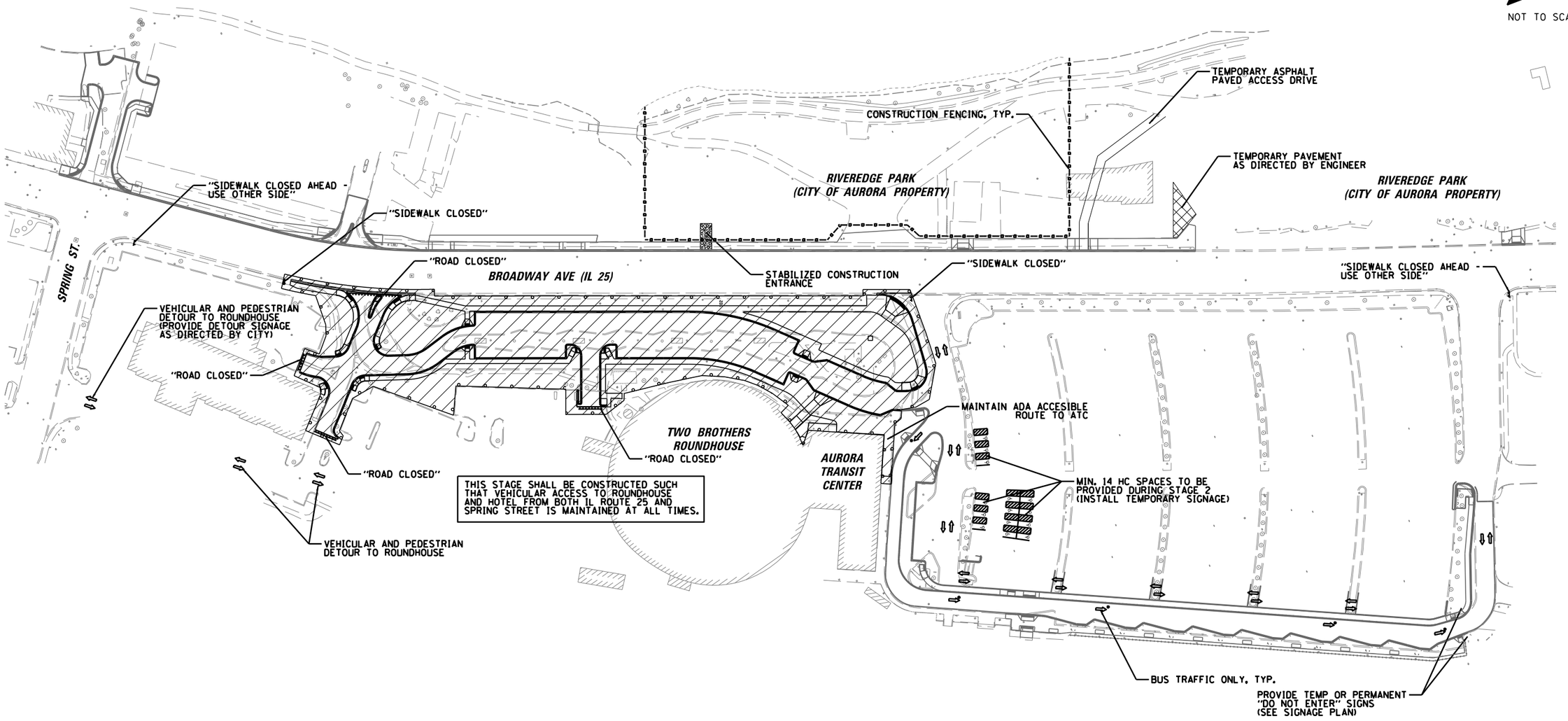
AURORA TRANSIT CENTER IMPROVEMENTS
SUGGESTED CONSTRUCTION STAGING – STAGE 2

SCALE: 140' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	52
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

N

NOT TO SCALE



SUGGESTED SEQUENCING LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT
- STABLILIZED CONSTRUCTION ENTRANCE
- TEMPORARY SIDEWALK
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC FLOW

SUGGESTED SEQUENCE OF CONSTRUCTION

STAGE 3

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE PROPOSED WEST PARKING LOT AND ROUNDHOUSE ENTRANCE. REMOVAL OF THE EXISTING TRAFFIC SIGNAL AT IL ROUTE 25 AND THE ROUNDHOUSE ENTRANCE SHALL BE COMPLETED DURING THIS STAGE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. VEHICULAR AND PEDESTRIAN ACCESS TO/FROM THE ROUNDHOUSE AND THE HOTEL SHALL BE MAINTAINED FROM BOTH IL ROUTE 25 AND SPRING STREET AT ALL TIMES. CONTRACTOR SHALL PROVIDE DETOUR SIGNAGE AS REQUIRED BY THE ENGINEER AS COORDINATED WITH THE CITY.
2. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
3. HANDICAPPED PARKING STALLS SHALL BE RELOCATED AS SHOWN ON THE PLAN. A MINIMUM OF 14 HANDICAPPED PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR PARKING LOT LIGHTING, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = \\CBBELSRVR1\cbbeldft\WBK\150077.2\Civil\MOT-150077.2_04.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
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Default	PLOT DATE = 11/7/2017	DATE - 11/7/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

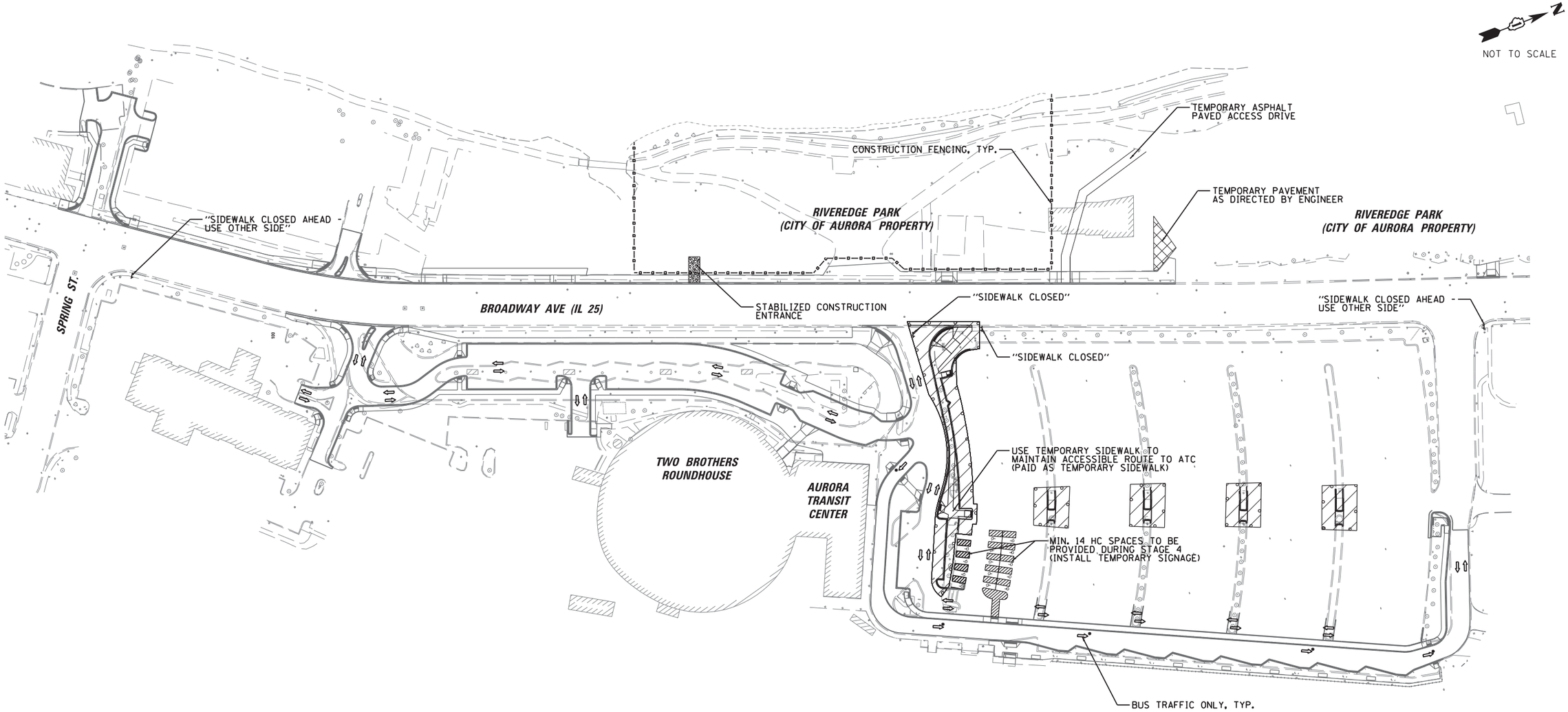
AURORA TRANSIT CENTER IMPROVEMENTS
SUGGESTED CONSTRUCTION STAGING - STAGE 3

SCALE: 140' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	53

CONTRACT NO. 61E18

ILLINOIS FED. AID PROJECT



SUGGESTED SEQUENCING LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT
- STABLILIZED CONSTRUCTION ENTRANCE
- TEMPORARY SIDEWALK
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC FLOW

SUGGESTED SEQUENCE OF CONSTRUCTION

STAGE 4

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE NORTH HALF OF THE ATC ENTRANCE AND CLOSURE OF THE MAIN PARKING LOT ISLANDS AS SHOWN ON THE SUGGESTED CONSTRUCTION SEQUENCING PLAN. COMPLETION OF THE TRAFFIC SIGNAL INSTALLATION AT IL ROUTE 25 AND THE ATC ENTRANCE SHALL BE COMPLETED DURING THIS STAGE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. THIS STAGE CAN ONLY BE COMPLETED FROM SEPTEMBER 16TH TO JUNE 1ST OF THE FOLLOWING YEAR.
2. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
3. HANDICAPPED PARKING STALLS SHALL BE RELOCATED AS SHOWN ON THE PLAN. A MINIMUM OF 14 HANDICAPPED PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR ROADWAY AND PARKING LOT LIGHTING, TRAFFIC SIGNALS, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = N:\WBK\150077.2\Civil\MOT-150077.2_05.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 140'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
SUGGESTED CONSTRUCTION STAGING – STAGE 4

SCALE: 140' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	54
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

NOTE: PLACE "SIDEWALK CLOSED AHEAD - USE OTHER SIDE" SIGN AT NEW YORK STREET

NOT TO SCALE

NOTE: CORNER SIDEWALK WORK AT SPRING STREET SHALL BE STAGED TO MAINTAIN PEDESTRIAN ACCESS ACROSS SPRING STREET AND IL ROUTE 25 AT ALL TIMES.

"SIDEWALK CLOSED"

SPRING ST.

"SIDEWALK CLOSED"

BROADWAY AVE (IL 25)

CONSTRUCTION FENCING, TYP.

TEMPORARY ASPHALT PAVED ACCESS DRIVE

RIVEREDGE PARK (CITY OF AURORA PROPERTY)

STABILIZED CONSTRUCTION ENTRANCE

TEMPORARY PAVEMENT AS DIRECTED BY ENGINEER

NOTE: PLACE "SIDEWALK CLOSED AHEAD - USE OTHER SIDE" SIGN AT PIERCE STREET

RIVEREDGE PARK (CITY OF AURORA PROPERTY)

"SIDEWALK CLOSED"

"SIDEWALK CLOSED"

"SIDEWALK CLOSED AHEAD - USE OTHER SIDE"

NOTE: PLACE "SIDEWALK CLOSED AHEAD - USE OTHER SIDE" SIGN 1 BLOCK SOUTH

TWO BROTHERS ROUNDHOUSE

AURORA TRANSIT CENTER

BUS TRAFFIC ONLY, TYP.

SUGGESTED SEQUENCING LEGEND

- WORK ZONE
- TEMPORARY PAVEMENT
- STABLILIZED CONSTRUCTION ENTRANCE
- TEMPORARY SIDEWALK
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC FLOW

SUGGESTED SEQUENCE OF CONSTRUCTION

STAGE 5

THIS STAGE WILL INCLUDE CONSTRUCTION OF THE RAISED MEDIANS IN IL ROUTE 25 AND THE WEST CURB RAMPS AT IL ROUTE 25 AND SPRING STREET AND THE POST OFFICE. COMPLETION OF THE TRAFFIC SIGNAL IMPROVEMENTS AT IL ROUTE 25 AND THE POST OFFICE ENTRANCE SHALL BE COMPLETED DURING THIS STAGE.

SPECIAL REQUIREMENTS AND CONSIDERATIONS FOR THIS STAGE INCLUDE:

1. THIS STAGE CAN ONLY BE COMPLETED FROM SEPTEMBER 16TH TO JUNE 1ST OF THE FOLLOWING YEAR.
2. ADA-ACCESSIBLE PEDESTRIAN ACCESS TO THE AURORA TRANSIT CENTER AND THE METRA PLATFORM SHALL BE MAINTAINED AT ALL TIMES.
3. A MINIMUM OF 14 HANDICAPPED PARKING SPACES SHALL BE MAINTAINED IN THE MAIN ATC LOT. ACTUAL NUMBER TO BE DETERMINED BY THE ENGINEER.
4. PROPOSED UNDERGROUND IMPROVEMENTS FOR ROADWAY AND PARKING LOT LIGHTING, TRAFFIC SIGNALS, PACE STATION, ETC., INCLUDING BUT NOT LIMITED TO CONDUIT, HANDHOLES AND FOUNDATIONS, FALLING WITHIN THE PROPOSED PAVEMENT SHALL BE CONSTRUCTED PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = N:\WBK\150077.2\Civil\MOT-150077.2_06.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 140'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

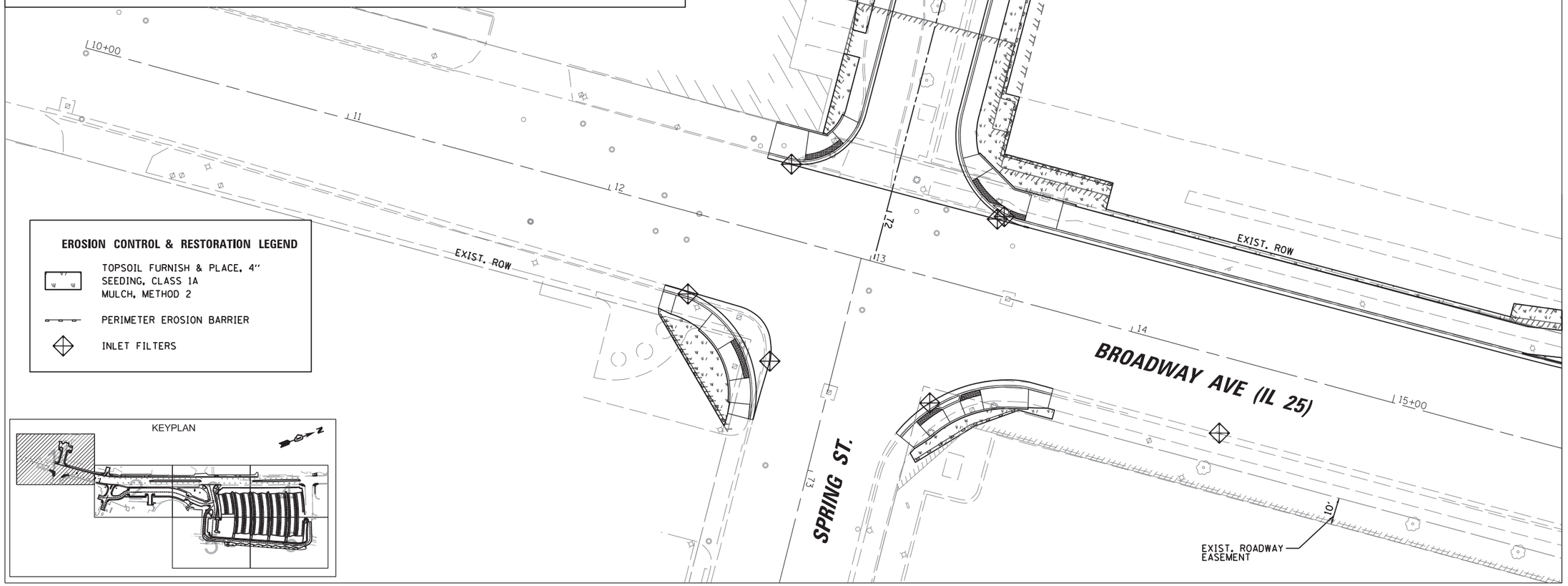
AURORA TRANSIT CENTER IMPROVEMENTS
SUGGESTED CONSTRUCTION STAGING – STAGE 5

SCALE: 140' | SHEET OF 254 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	55
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

SOIL EROSION CONTROL AND SEDIMENT CONTROL NOTES

1. SOIL EROSION AND SEDIMENT CONTROL (SESC) FEATURES MUST BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE. SOIL DISTURBANCE MUST BE PHASED OR ENACTED IN SUCH A MANNER AS TO MINIMIZE EROSION SOIL STABILIZATION MEASURES MUST CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY AND/OR PERMANENT MEASURES.
2. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSTALLED AT MINIMUM ACCORDING TO THE STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL, REVISED TO LATEST VERSION AS AMENDED. A COPY OF THE APPROVED SOIL EROSION AND SEDIMENT CONTROL (SESC) PLAN MUST BE MAINTAINED ON THE SITE AT ALL TIMES.
3. THE EROSION AND SEDIMENT CONTROLS SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED AS DIRECTED BY THE R.E. ALL ADDITIONAL MEASURES MUST BE IN PLACE WITHIN 3 DAYS OF DISTURBANCE AND ANY EMERGENCY SESC MEASURES MUST BE INSTALLED IMMEDIATELY.
4. THE CONTRACTOR MUST CLEAN UP, GRADE THE WORK AREAS AS THE PROJECT PROGRESSES, AND INSTALL EROSION PROTECTION TO ELIMINATE THE CONCENTRATION OF RUNOFF, OR MUST INSTALL APPROPRIATE SEDIMENT CONTROL DEVICES TO TRAP SEDIMENT. PAVEMENT MUST BE CLEANED DAILY OR AS NECESSARY TO REMOVE TRACK-OUT MATERIAL.
5. AFTER ALL PERIMETER EROSION BARRIER IS REMOVED, THE AREAS DAMAGED BY THE PERIMETER EROSION BARRIER MUST BE RESTORED.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DIVERT ALL WATER (GROUND, STORM, AND CONSTRUCTION) DURING CONSTRUCTION IN ORDER TO KEEP THE CONSTRUCTION AREAS FREED OF WATER, BYPASS PUMPING, INCLUDING SILT BAGS AND AN ENERGY DISSIPATION SURFACE FOR THE PUMPS, SHALL NOT BE MEASURED AND PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE CONTRACT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SIZE THE PUMPS APPROPRIATELY.
7. DURING DE-WATERING/PUMPING OPERATIONS, ONLY UNCONTAMINATED WATER SHOULD BE ALLOWED TO DISCHARGE TO PROTECTED NATURAL AREAS, WATERS OF THE STATE, WATERS OF THE U.S. OR TO A STORM SEWER SYSTEM (IN ACCORDANCE WITH LOCAL PERMITS). INLET HOSES SHOULD BE PLACED IN A STABILIZED SUMP PIT OR FLOATED AT THE SURFACE OF THE WATER IN ORDER TO LIMIT THE AMOUNT OF SEDIMENT INTAKE. PUMPING OPERATIONS MAY BE DISCHARGED TO A STABILIZED AREA THAT CONSISTS OF AN ENERGY DISSIPATING DEVICE (E.G., STONE), SEDIMENT FILTER BAG, OR BOTH. ADEQUATE EROSION AND SEDIMENT CONTROLS SHOULD BE USED DURING DE-WATERING OPERATIONS AS NECESSARY. DEWATERING SEDIMENT LADEN WATER DIRECTLY INTO FIELD TILES, STORM WATER STRUCTURES, WATERS OF THE STATE OR WATERS OF THE U.S. IS PROHIBITED.
8. ANY WORK WITHIN A STREAM OR DITCH CAPABLE OF CONVEYING WATER MUST BE CONDUCTED IN THE DRY. PROVISIONS MUST BE MADE TO BY-PASS PUMP OR DEWATER ANY AREAS WITHIN THE STREAM OR DITCH IN WHICH WORK WILL BE CONDUCTED.
9. CONSTRUCTION ACTIVITIES MUST BE SCHEDULED TO MINIMIZE THE TIME SOIL IS EXPOSED AND UNPROTECTED. IN NO CASE WILL THE EXISTING VEGETATION BE DESTROYED, REMOVED, OR DISTURBED MORE THAN FOURTEEN (14) DAYS PRIOR TO THE INITIATION OF IMPROVEMENTS.
10. TEMPORARY CONSTRUCTION ENTRANCES WILL BE CONSTRUCTED AT ALL LOCATIONS WHERE CONSTRUCTION TRAFFIC ENTERS OF LEAVES THE SITE. GRAVELED ROADS, ACCESS DRIVES PARKING AREAS OF SUFFICIENT WIDTH AND LENGTH, AND VEHICLE WASH DOWN FACILITIES IF NECESSARY, MUST BE PROVIDED TO PREVENT THE DEPOSIT OF SOIL FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOIL REACHING PUBLIC OR PRIVATE ROADWAY MUST BE REMOVED IMMEDIATELY.
11. ALL DISTURBED SOILS ARE TO BE STABILIZED, TEMPORARILY OR PERMANENTLY, WITHIN SEVEN 14 DAYS OF CONSTRUCTION ACTIVITY HAVING CEASED.
12. STOCK PILES OR SOIL MUST NOT BE LOCATED IN FLOOD PLAINS, RIPARIAN AREAS (VEGETATED FLOOD PLAINS), WETLANDS AND WATERS OF THE U.S., UNLESS OTHERWISE AUTHORIZED BY THE RELEVANT PERMITTING AUTHORITY. IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, PERIMETER EROSION BARRIER MUST BE PROVIDED. IF THE STOCKPILE IS INACTIVE FOR MORE THAN 14 DAYS, SOIL STABILIZATION MUST BE PROVIDED BY THE 7TH DAY AFTER ACTIVITY HAS STOPPED.
13. CONTRACTOR MUST INSTALL PERIMETER EROSION BARRIER AT ANY LOCATION IN WHICH SHEET FLOWS MAY RESULT IN SEDIMENT RUNOFF OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR MAY USE OTHER METHODS TO CONTROL RUNOFF, INCLUDING, BUT NOT LIMITED TO, TEMPORARY DIVERSION SWALES, TEMPORARY SEDIMENT TRAPS, SHAPED DITCHES TO CONVEY WATER, ETC.
14. ALL STORM SEWER INLET STRUCTURES (INCLUDING INLETS LOCATED WITHIN THE HAUL ROUTES) MUST BE PROTECTED WITH STORM SEWER INLET PROTECTION (I.E. INLET FILTERS) PER INLET PROTECTION DETAILS IN THE PLANS.



EROSION CONTROL & RESTORATION LEGEND

- TOPSOIL FURNISH & PLACE, 4"
  SEEDING, CLASS 1A
  MULCH, METHOD 2
- PERIMETER EROSION BARRIER
- INLET FILTERS

KEYPLAN

FILE NAME = N:\WBK\150077.2\Civil\LSP-150077.2_01.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	AURORA TRANSIT CENTER IMPROVEMENTS EROSION CONTROL & RESTORATION PLAN
		DRAWN - PWN	REVISED -		
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -		SCALE: 40' SHEET OF 254 SHEETS STA. TO STA.
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	56
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

MATCH LINE SEE SHEET 56

MATCH LINE SEE SHEET 58

EXIST. ROW

TOPSOIL FURNISH AND PLACE, SPECIAL (24" MIN. DEPTH)

16 17 18 19 20+00 21

BROADWAY AVE (IL 25)

EXIST. ROW

EXIST. ROADWAY EASEMENT

N

0 20 40 60

SCALE IN FEET

TWO BROTHERS ROUNDHOUSE

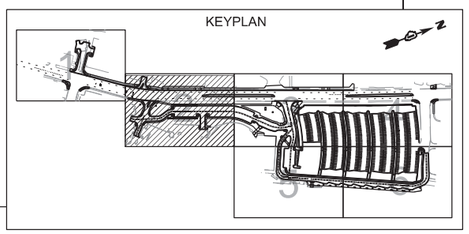
EROSION CONTROL & RESTORATION LEGEND

TOPSOIL FURNISH & PLACE, 4"
SEEDING, CLASS 1A
MULCH, METHOD 2

PERIMETER EROSION BARRIER

INLET FILTERS

KEYPLAN



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Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EROSION CONTROL & RESTORATION PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	57
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

N

0 20 40 60
SCALE IN FEET

EXIST. ROW

EXIST. ROW

BROADWAY AVE (IL 25)

TOPSOIL FURNISH AND PLACE, SPECIAL (24" MIN. DEPTH)

22 23 24 25+00 26 27

40+00

EXIST. ROW

EXIST. ROW

EXIST. ROADWAY EASEMENT

17'

MATCH LINE SEE SHEET 57

MATCH LINE SEE SHEET 59

41

42

TWO BROTHERS
ROUNDHOUSE

AURORA
TRANSIT
CENTER

MATCH LINE SEE SHEET 60

KEYPLAN

N

EROSION CONTROL & RESTORATION LEGEND

TOPSOIL FURNISH & PLACE, 4"
SEEDING, CLASS 1A
MULCH, METHOD 2

PERIMETER EROSION BARRIER

INLET FILTERS

FILE NAME = N:\WBK\150077.2\Civil\LSP-150077.2_03.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
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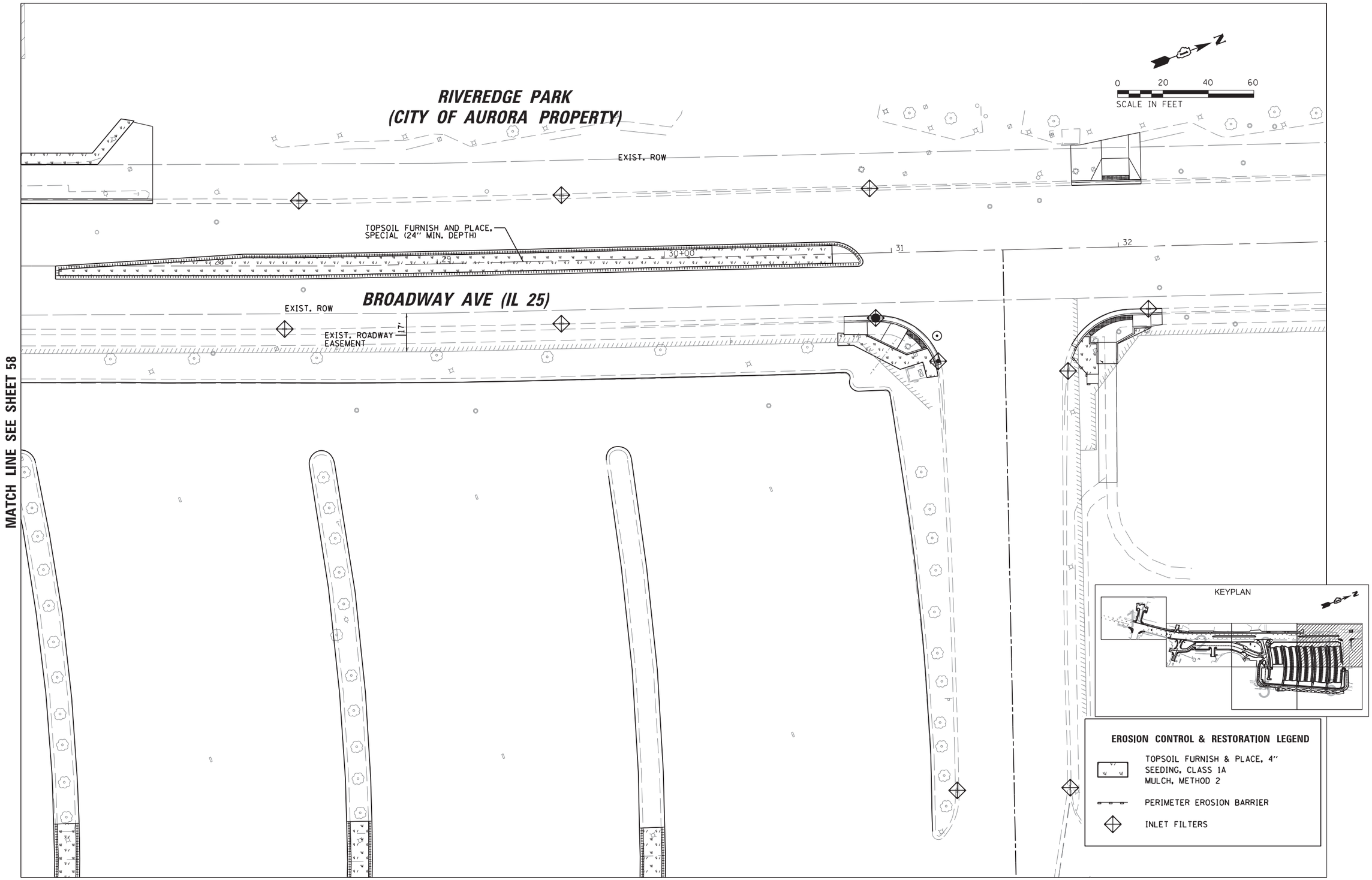
	PLOT DATE = 12/4/2017	DATE - 12/4/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EROSION CONTROL & RESTORATION PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	58
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



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		DRAWN - PWN	REVISED -
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	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

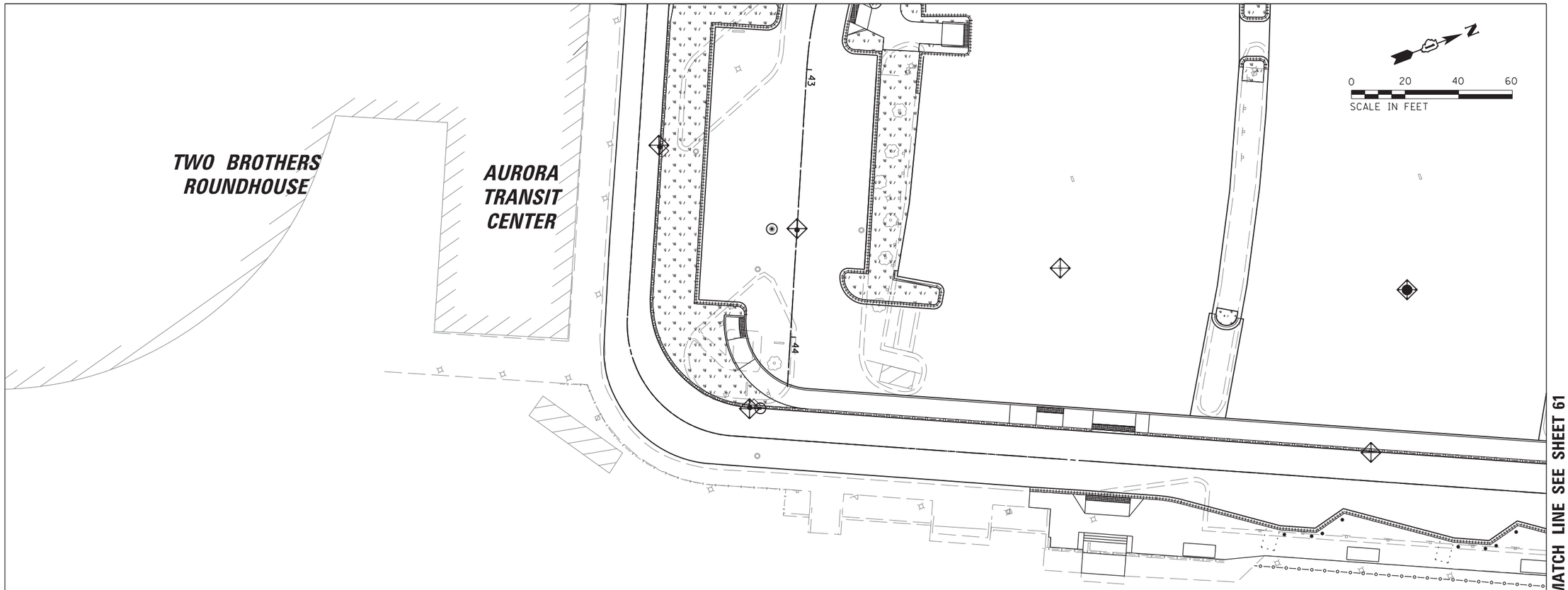
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EROSION CONTROL & RESTORATION PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	59
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 57

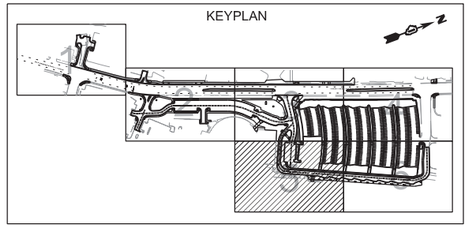


MATCH LINE SEE SHEET 61

EROSION CONTROL & RESTORATION LEGEND

- TOPSOIL FURNISH & PLACE, 4"
  SEEDING, CLASS 1A
  MULCH, METHOD 2
- PERIMETER EROSION BARRIER
- INLET FILTERS

KEYPLAN



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		DRAWN - PWN	REVISED -		
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -		SCALE: 40' SHEET OF 254 SHEETS STA. TO STA.
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		

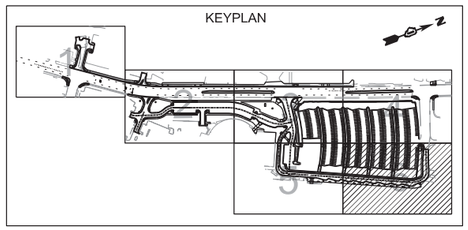
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	60
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 59

MATCH LINE SEE SHEET 60

0 20 40 60
SCALE IN FEET

KEYPLAN



EROSION CONTROL & RESTORATION LEGEND

TOPSOIL FURNISH & PLACE, 4"
SEEDING, CLASS 1A
MULCH, METHOD 2

PERIMETER EROSION BARRIER

INLET FILTERS

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		DRAWN - PWN	REVISED -
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	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

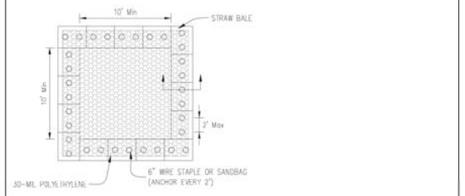
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
EROSION CONTROL & RESTORATION PLAN

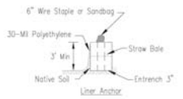
SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	61
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

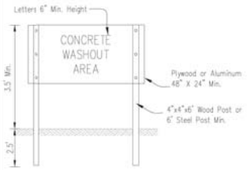
AUTOCAD2006



PLAN VIEW



STRAW BALE ANCHOR SECTIONS



SIGN DETAIL

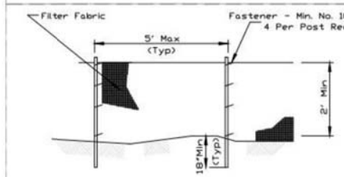
NOTES:

1. Maintaining temporary concrete washout facilities shall include removing and disposing of hardend concrete and/or slurry and returning the facilities to a functional condition.
2. Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.
3. Each straw bale is to be staked in place using (2) 2"x2"x4' wooden stakes.

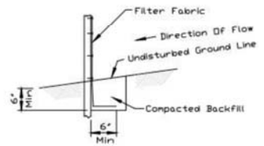
TEMPORARY CONCRETE WASHOUT FACILITY – STRAW BALE

Designed _____ Date _____
Drawn T. JOHNSON 6/08
Checked _____ Date _____
Approved _____ Date _____

SILT FENCE PLAN



ELEVATION



FABRIC ANCHOR DETAIL

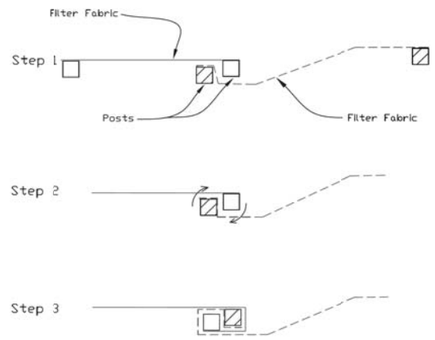
NOTES:

1. Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile based upon performance needed.
3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 2" x 2" nominal size.

REFERENCE
Project
Designed _____ Date _____
Checked _____ Date _____
Approved _____ Date _____

STANDARD DWG. NO. IUM-620
SHEET 1 OF 2
DATE 3-16-12

SILT FENCE - SPLICING TWO FENCES



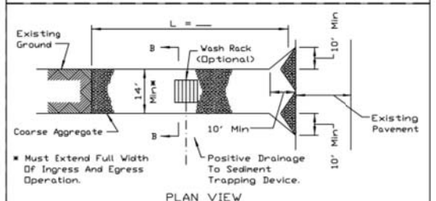
ATTACHING TWO SILT FENCES

1. Place the end post of the second fence inside the end post of the first fence.
2. Rotate both posts at least 180 degrees in a clockwise direction to create a tight seal with the fabric material.
3. Cut the fabric near the bottom of the stakes to accomodate the 6" flap.
4. Drive both posts a minimum of 18 inches into the ground and bury the flap.
5. Compact backfill (particularly at splices) completely to prevent stormwater piping.

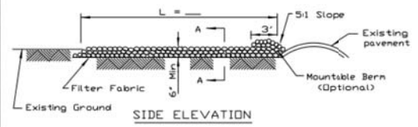
REFERENCE
Project
Designed _____ Date _____
Checked _____ Date _____
Approved _____ Date _____

STANDARD DWG. NO. IUM-620B(W)
SHEET 1 OF 1
DATE 3-16-2012

STABILIZED CONSTRUCTION ENTRANCE PLAN



PLAN VIEW



SIDE ELEVATION

NOTES:

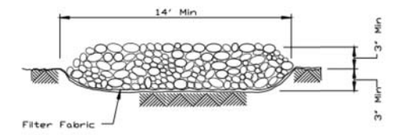
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
4. If wash racks are used they shall be installed according to the manufacturer's specifications.

REFERENCE
Project
Designed _____ Date _____
Checked _____ Date _____
Approved _____ Date _____

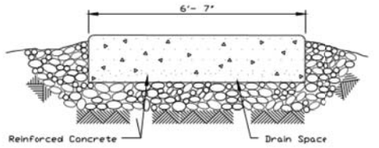
NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-630
SHEET 1 OF 2
DATE 8-18-94

STABILIZED CONSTRUCTION ENTRANCE PLAN



SECTION A-A



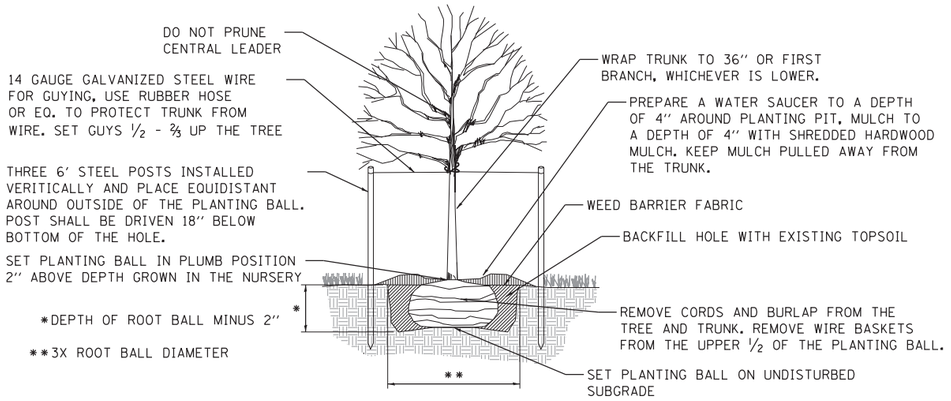
SECTION B-B

REFERENCE
Project
Designed _____ Date _____
Checked _____ Date _____
Approved _____ Date _____

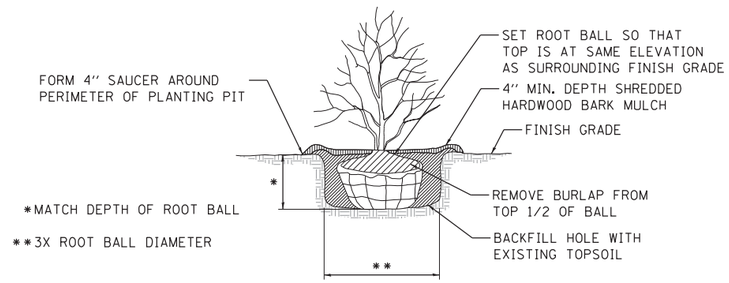
NRCS Natural Resources Conservation Service

STANDARD DWG. NO. IL-630
SHEET 2 OF 2
DATE 8-18-94

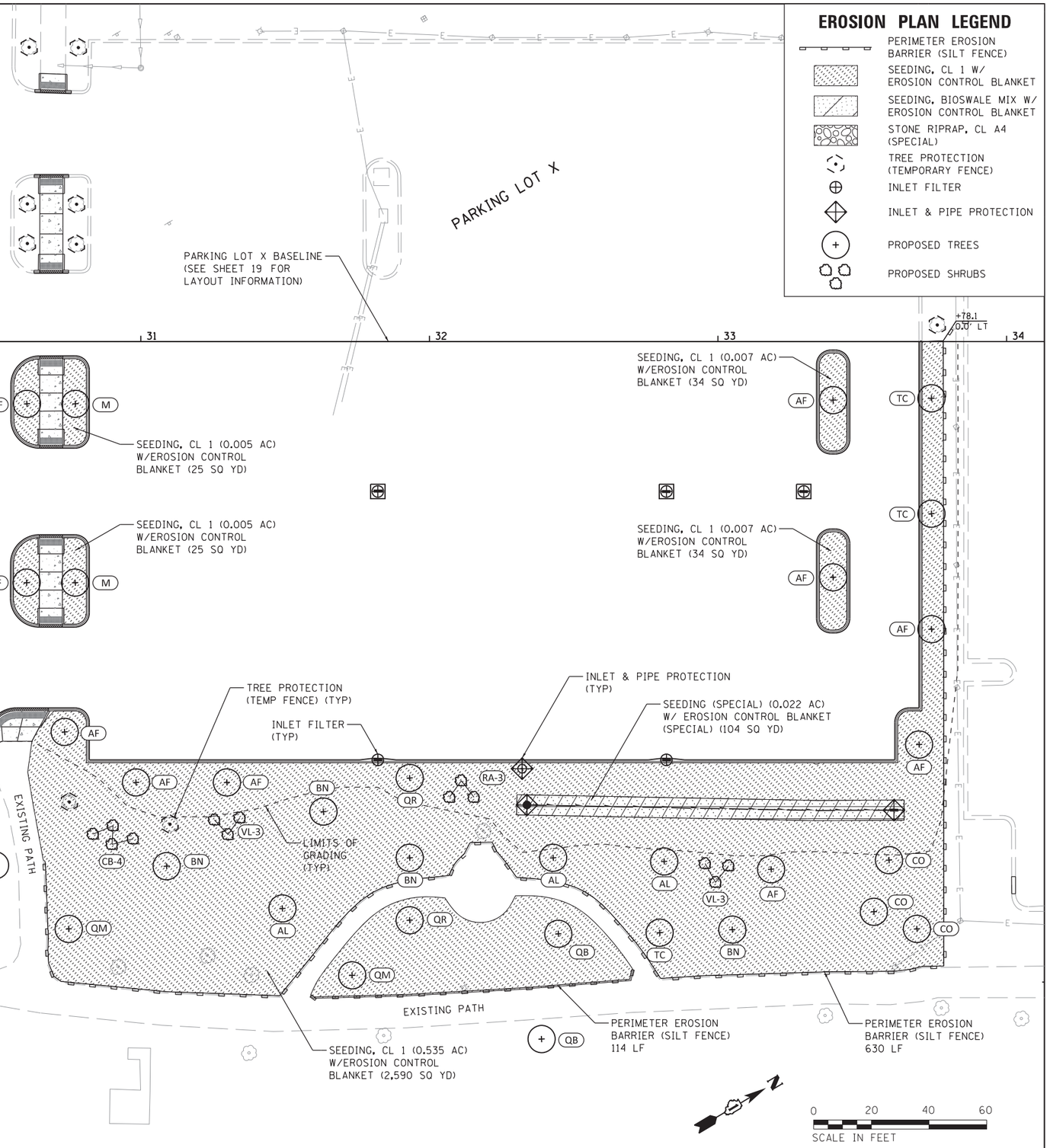
FILE NAME = N:\WBK\150077.2\Civil\LSP-150077.2_07.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	AURORA TRANSIT CENTER IMPROVEMENTS EROSION CONTROL DETAILS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PWN	REVISED -			2503	16-00313-00-MS	KANE	254	62
Default	PLOT SCALE = 10'	CHECKED - BMW	REVISED -		SCALE: 10' SHEET OF 254 SHEETS STA. TO STA.			CONTRACT NO. 61E18		
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -					ILLINOIS FED. AID PROJECT		



TREE PLANTING DETAIL
N.T.S.



SHRUB PLANTING DETAIL
N.T.S.



TREE PLANTINGS					
QUANTITY	CODE	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE
10	AF	*ACER FREEMANII*	FREEMAN'S MAPLE	2.5" CALIPER	BALLED AND BURLAPPED
3	AL	*AMELANCHIER LAEVIS*	ALLEGHENY SERVICEBERRY	3" CALIPER	BALLED AND BURLAPPED
4	BN	*BETULA NIGRA*	RIVER BIRCH	2.5" CALIPER	BALLED AND BURLAPPED
3	CO	*CELTIS OCCIDENTALIS*	COMMON HACKBERRY	2.5" CALIPER	BALLED AND BURLAPPED
2	M	*MALUS RED BARON*	RED BARON CRABAPPLE	2" CALIPER	BALLED AND BURLAPPED
2	QB	*QUERCUS BICOLOR*	SWAMP WHITE OAK	2.5" CALIPER	BALLED AND BURLAPPED
3	QM	*QUERCUS MACROCARPA*	BUR OAK	2" CALIPER	BALLED AND BURLAPPED
2	QR	*QUERCUS RUBRA*	RED OAK	2.5" CALIPER	BALLED AND BURLAPPED
3	TC	*TILIA CORDATA*	LINDEN GREENSPIRE	2.5" CALIPER	BALLED AND BURLAPPED

SHRUB PLANTINGS					
QUANTITY	CODE	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE
4	CB	*CORNUS OBLIQUA*	PALE DOGWOOD	3-GAL	CONTAINER
3	RA	*RIBES AMERICANUM*	WILD BLACK CURRANT	18" HEIGHT	CONTAINER
6	VL	*VIBURNUM LENTAGO*	NANNYBERRY	2' HEIGHT	BALLED AND BURLAPPED

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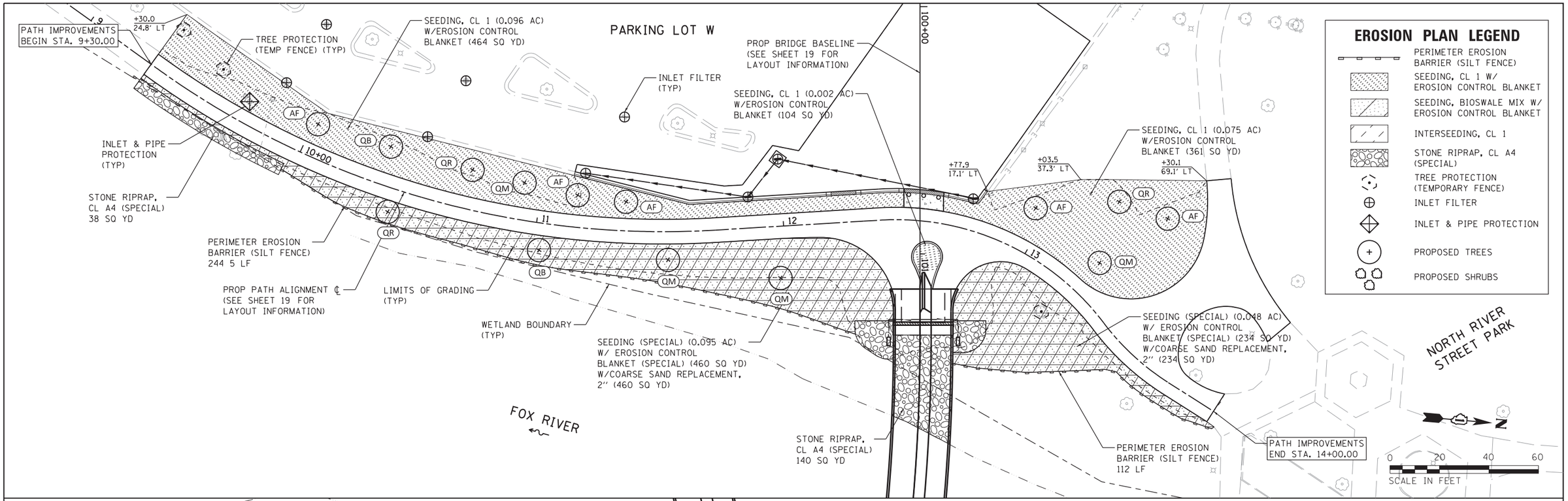
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -	

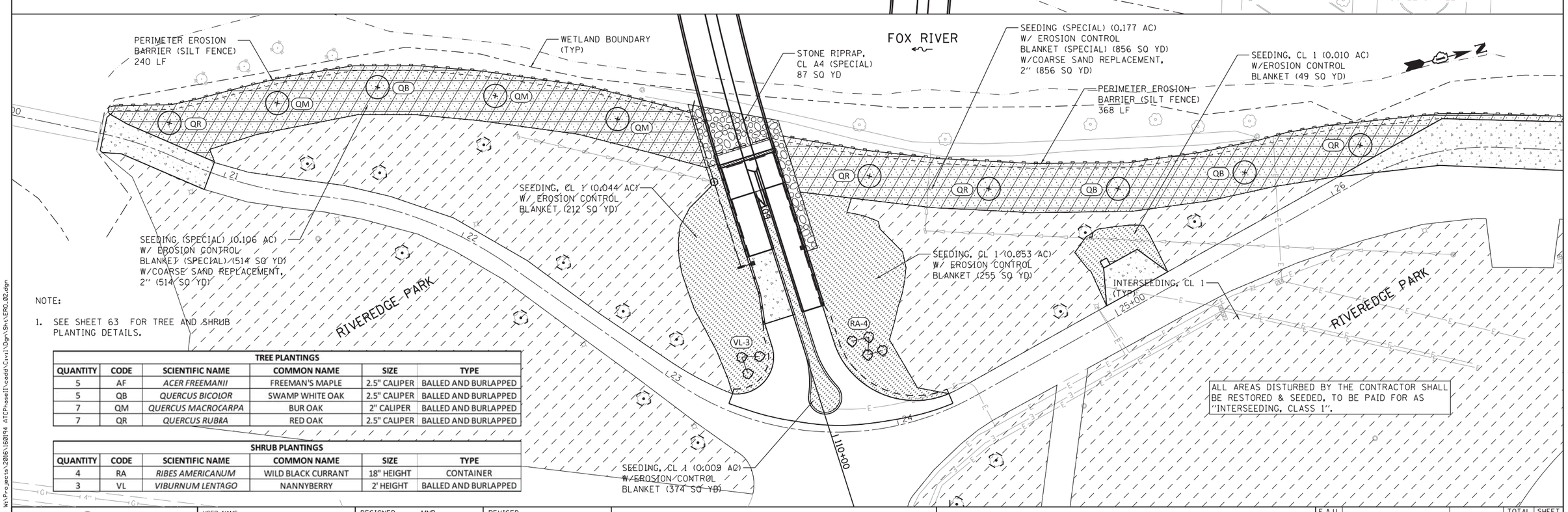
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL & RESTORATION PLANS
PARKING LOT X

SCALE: 1"=20' | SHEET NO. 8 OF 13 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	63
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		





NOTE:

1. SEE SHEET 63 FOR TREE AND SHRUB PLANTING DETAILS.

TREE PLANTINGS					
QUANTITY	CODE	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE
5	AF	*ACER FREEMANII*	FREEMAN'S MAPLE	2.5" CALIPER	BALLED AND BURLAPPED
5	QB	*QUERCUS BICOLOR*	SWAMP WHITE OAK	2.5" CALIPER	BALLED AND BURLAPPED
7	QM	*QUERCUS MACROCARPA*	BUR OAK	2" CALIPER	BALLED AND BURLAPPED
7	QR	*QUERCUS RUBRA*	RED OAK	2.5" CALIPER	BALLED AND BURLAPPED

SHRUB PLANTINGS					
QUANTITY	CODE	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE
4	RA	*RIBES AMERICANUM*	WILD BLACK CURRANT	18" HEIGHT	CONTAINER
3	VL	*VIBURNUM LENTAGO*	NANNYBERRY	2' HEIGHT	BALLED AND BURLAPPED

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL & RESTORATION PLANS – PARKING LOT W, MULTI-USE PATH & PEDESTRIAN BRIDGE LANDINGS

SCALE: 1"=20' | SHEET NO. 9 OF 13 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	64
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

EROSION CONTROL INSPECTION

ALL EROSION CONTROL MEASURES MUST BE INSPECTED WEEKLY AND AFTER EACH ½" RAIN EVENT.

WINTER SHUT DOWN

A WINTER SHUT DOWN IS NOT ANTICIPATED FOR THIS PROJECT. BUT IN THE EVENT THAT UNAVOIDABLE CIRCUMSTANCE REQUIRE A WINTER SHUT DOWN, THE CONDITION OF THE CONSTRUCTION SITE FOR WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL. ALL OPEN AREAS THAT ARE TO REMAIN IDLE THROUGHOUT THE WINTER SHALL RECEIVE TEMPORARY EROSION CONTROL MEASURES INCLUDING TEMPORARY SEEDING, MULCHING AND/OR EROSION CONTROL BLANKET PRIOR TO THE END OF THE FALL GROWING SEASON. THE AREAS TO BE WORKED BEYOND THE END OF THE GROWING SEASON MUST INCORPORATE SOIL STABILIZATION MEASURES THAT DO NOT RELY ON VEGETATIVE COVER SUCH AS EROSION CONTROL BLANKET AND HEAVY MULCHING.

TEMPORARY DITCH CHECKS

TEMPORARY DITCH CHECKS WILL BE REQUIRED AT THOSE LOCATIONS WHERE THE CONTRACTORS OPERATIONS REQUIRE TEMPORARY OR PERMANENT DITCHES. THE LOCATION OF TEMPORARY DITCH CHECKS ARE SHOWN ON THE PLANS. THE EXACT LOCATION MAY REQUIRE FIELD ADJUSTMENT AND WILL BE COORDINATED IN THE FIELD WITH THE ENGINEER. THE QUANTITIES INCLUDE A PLAN ALLOWANCE OF 10% OF THE TOTAL TEMPORARY DITCH CHECKS, FOR MAINTENANCE PURPOSES. TEMPORARY DITCH CHECKS SHALL BE CONSTRUCTED AS SPECIFIED IN SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.

PERIMETER EROSION BARRIER (SILT FENCE)

PERIMETER EROSION CONTROL BARRIER (SILT FENCE) SHALL BE PLACED AT THE LOCATIONS SHOWN ON THE PLANS. THE PERIMETER EROSION CONTROL BARRIER SHALL BE CONSTRUCTED AS DETAILED ON THE PLANS AND AS SPECIFIED IN SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.

STOCK PILE LOCATIONS AND PROTECTING STOCK PILE AREAS

STOCK PILES SHOULD NOT BE PLACED IN OR NEAR CRITICAL AREAS, OR AREAS THAT HAVE HIGH POTENTIAL FOR CONTRIBUTING SEDIMENTS TO STORMWATER FACILITIES.

CONTRACTOR MAY OPT TO STOCK PILE MATERIAL. STAGING OF THE PROJECT IS AT THE DISCRETION OF THE CONTRACTOR AND COORDINATION OF STOCK PILES WILL BE WITH THE ENGINEER AND KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD). STOCKPILES OF SOIL AND OTHER CONSTRUCTION MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT CONTROL MEASURES (I.E. PERIMETER SILT FENCE). STOCKPILES, NOT BEING ACTIVELY WORKED AND TO REMAIN IN PLACE FOR 14 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.

STABILIZED CONSTRUCTION AREA

TEMPORARY STABILIZATION OF THE CONSTRUCTION AREA SHOULD TAKE PLACE AT THE END OF EACH WORK DAY.

PERMANENT STABILIZATION OF THE CONSTRUCTION AREA SHALL BE COMPLETED WITHIN 7 DAYS OF FINAL GRADING.

DEWATERING

WHEN DEWATERING THE CONSTRUCTION AREA IS NECESSARY, ALL WATERS SHALL BE FILTERED BY USING FILTER BAGS OR AN ALTERNATIVE MEASURE APPROVED BY THE KANE-DUPAGE SOIL & WATER CONSERVATION DISTRICT. ALL FILTER BAGS MUST HAVE SECONDARY CONTAINMENT DEVICES, AND SHOULD BE PLACED ON LEVEL GROUND. WATER MUST HAVE SEDIMENT REMOVED BEFORE BEING ALLOWED TO RETURN TO THE ORIGINAL CREEK. THE DISCHARGE SHALL BE DESIGNED SO THAT RETURNING WATERS DO NOT CAUSE EROSION. THE CONTRACTOR WILL COORDINATE THE METHOD, DESIGN AND LOCATION OF THE DEWATERING PLAN AND FILTER BAG(S) WITH KANE-DUPAGE SOIL & WATER CONSERVATION DISTRICT AT THE PRE-CONSTRCUTION MEETING.

DEWATERING AND FILTERING BAG SYSTEMS REQUIRED FOR ALL CONSTRUCTION OPERATIONS WILL NOT BE MEASURED SEPARATELY FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE RELATED WORK ITEM REQUIRING DEWATERING. DEWATERING WILL INCLUDE MEANS, METHODS AND ALL MATERIALS TO DEWATER AND TO PROVIDE FILTRATION OF WATERS BEFORE RE-ENTERING THE RIVER AND/OR WATERWAY.

IN-WATERWAY NOTES

SEE SHEET 65 FOR ADDITIONAL NOTES.

KEEPING PAVEMENTS CLEAN

THE CONTRACTOR WILL KEEP ALL PERMANENT PAVEMENT SURFACES CLEAN OF DIRT OR CONSTRUCTION DEBRIS. THE PAVEMENT SHALL BE CLEANED AT THE END OF EACH DAYS OPERATION OR MORE FREQUENTLY AS REQUIRED BY THE ENGINEER IF THE DEBRIS IS DEEMED TO BE A HAZARD TO THE MOTORING PUBLIC.

STABILIZED CONSTRUCTION ENTRANCE

A STABILIZED CONSTRUCTION ENTRANCE IS NOT ANTICIPATED FOR THIS PROJECT. HOWEVER, NOMINAL QUANTITY HAS BEEN INCLUDED IN THE CONTRACT IF A STABILIZED CONSTRUCTION ENTRANCE IS REQUIRED BY THE ENGINEER. THE ENTRANCE WILL BE AS DETAILED IN THE EROSION CONTROL DETAILS.

CONCRETE WASHOUT

CONCRETE WASHOUT(S) ARE ANTICPATED FOR THIS PROJECT. IT SHOULD BE DRAWN ON THESE PLANS BY THE CONTRACTOR AT THE TIME OF INSTALLATION. WASHOUTS ARE TO BE CONSTRUCTED AND MAINTAINED IN A MANNER CONSISTENT WITH THE DETAILS ON THE PLANS AND THE LATEST EDITION OF THE ILLINOIS URBAN MANUAL.

CONCRETE WASHOUT SHALL BE CONTAINED AT ALL TIMES. WASHOUT MATERIAL SHALL NOT BE ALLOWED TO ENTER WATER BODIES, STORM SEWERS OR LEACH INTO THE SOIL UNDER ANY CIRCUMSTANCES. ANY WASTE SHALL BE DISPOSED OF PROPERLY AND THE LOCATION OF THE WASHOUT SHALL BE DESIGNATED WITH PROPER SIGNAGE. FAILURE TO COMPLY COULD RESULT IN A VIOLATION.

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
PERMANENT SEEDING	B			A		•	•	A		B		
DORMANT SEEDING	C										C	
TEMPORARY SEEDING			D									
EROSION CONTROL	E											

A. CLASS 1 & 1A

B. SEEDING (SPECIAL)

C. INCREASE SEEDING RATES BY 25% WHEN DORMANT SEEDING (NOT ANTICIPATED)

D. TEMPORARY SEEDING (PERENNIAL RYE GRASS, SPRING OATS)

E. TEMPORARY & EROSION CONTROL BLANKET (PERMANENT SEED AREAS, TEMPORARY SEED AREAS AS DIRECTED BY THE ENGINEER)

• IRRIGATION MAY BE NEEDED DURING JUNE AND JULY (INCLUDED IN SEEDING)

NOTE: SEEDING TO BE COMPLETED PER REQUIREMENTS OF SECTION 250 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGES AND THE SPECIAL PROVISIONS.

WATERWAY INFORMATION

Drainage Area = 1,705 mi²

Exist. Low Grade Elev. N/A @ Sta.
Prop. Low Grade Elev. 639.38 @ Sta. 102+66.00

Flood	*Freq. Yr.*	*Q C.F.S.*	*Opening Sq. Ft. Exist.*	*Opening Sq. Ft. Prop.*	*Nat. H.W.E.*	*Head - Ft. Exist.*	*Head - Ft. Prop.*	*Headwater El. Exist.*	*Headwater El. Prop.*
	10	*12,100*	-	*5,353*	*633.60*	-	*0.04*	-	*633.64*
	30	*15,000*	-	*5,903*	*634.34*	-	*0.04*	-	*633.38*
Design	*50*	*17,000*	-	*6,289*	*634.86*	-	*0.04*	-	*634.90*
Base	*100*	*18,600*	-	*6,594*	*635.27*	-	*0.04*	-	*635.31*
Max. Calc.	*500*	*24,100*	-	*7,580*	*636.34*	-	*0.04*	-	*636.38*

10-Year Velocity through existing bridge = N/A
10-Year Velocity through prop. bridge = 1.32 fps

GENERAL NOTES

A) UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL, LATEST EDITION.

B) THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO THE FINAL INSPECTION.

C) A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

D) PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE OWNER FOR REVIEW BY THE KDSWCD.

E) THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KDSWCD.

F) IT IS THE RESPONSIBILITY OF THE OWNER AND/OR GENERAL CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT, OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS SET FORTH BY THE ILLINOIS EPA.

G) THE CONTRACTOR IS RESPONSIBLE FOR INDICATING THE CURRENT LOCATION OF THE CONCRETE WASHOUT AND ANY MODIFICATIONS TO THE LOCATIONS OR DETAILS OF EROSION AND SEDIMENT CONTROLS ON THESE PLANS.

H) ALL DROP INLETS ON AND ADJACENT TO THE SITE MUST HAVE SEDIMENT TRAPPING OR CONTAINMENT DEVICE INSTALLED DURING CONSTRUCTION ACTIVITIES. FILTER FABRIC ON ITS OWN IS NOT AN APPROVED METHOD. PREFABRICATED DROP INLET PROTECTION SHOULD BE AS RESTRICTIVE AS THE ILLINOIS URBAN MANUAL STANDARD 861 FOR INLET PROTECTION.

CONTRACTOR SUBMITTAL

MEANS AND METHODS TO CONSTRUCT THE BRIDGE AND OTHER APPURTENANT WORK IS THE CONTRACTORS RESPONSIBILITY. THE CONTRACTOR IS REQUIRED TO SUBMIT TO KDSWCD FOR APPROVAL ALL DRAWINGS AND/OR DETAILS SHOWING THE EXACT SEQUENCING, METHODS, AND LOCATIONS OF THE COFFERDAMS WHICH WILL INCLUDE DEWATERING AND FILTRATION METHODS.

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PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL & RESTORATION NOTES

SCALE: | SHEET NO. 10 OF 13 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	65
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

IN-WATERWAY WORK

A. WORK IN THE WATERWAY SHOULD BE TIMED TO TAKE PLACE DURING LOW OR NO-FLOW CONDITIONS. LOW FLOW CONDITIONS ARE FLOW AT OR BELOW THE NORMAL WATER ELEVATION.

B. THE PLAN WILL BE DESIGNED TO ALLOW FOR THE CONVEYANCE OF THE 2-YEAR PEAK FLOW PAST THE WORK AREA WITHOUT OVERTOPPING THE COFFERDAM. THE CORPS HAS THE DISCRETION TO REDUCE THIS REQUIREMENT IF DOCUMENTED BY THE APPLICANT TO BE INFEASIBLE OR UNNECESSARY.

C. WATER SHALL BE ISOLATED FROM THE IN-WATERWAY WORK AREA USING A COFFERDAM CONSTRUCTED OF NON-ERODIBLE MATERIALS (STEEL SHEETS, AQUA BARRIERS, RIP RAP AND GEOTEXTILE LINER, ETC.). EARTHEN COFFERDAMS ARE NOT PERMISSIBLE.

D. THE COFFERDAM MUST BE CONSTRUCTED FROM THE UPLAND AREA AND NO EQUIPMENT MAY ENTER FLOWING WATER AT ANY TIME. IF THE INSTALLATION OF THE COFFERDAM CANNOT BE COMPLETED FROM SHORE AND ACCESS IS NEEDED TO REACH THE AREA TO BE COFFERED, OTHER MEASURES, SUCH AS THE CONSTRUCTION OF A CAUSEWAY WILL BE NECESSARY TO ENSURE THAT EQUIPMENT DOES NOT ENTER THE WATER. ONCE THE COFFERDAM IS IN PLACE AND THE ISOLATED AREA IS DEWATERED, EQUIPMENT MAY ENTER THE COFFERED AREA TO PERFORM THE REQUIRED WORK.

E. IF BYPASS PUMPING IS NECESSARY, THE INTAKE HOSE SHALL BE PLACED ON A STABLE SURFACE OR FLOATED TO PREVENT SEDIMENT FROM ENTERING THE HOSE. THE BYPASS DISCHARGE SHALL BE PLACED ON A NON-ERODIBLE, ENERGY DISSIPATING SURFACE PRIOR TO REJOINING THE STREAM FLOW AND SHALL NOT CAUSE EROSION. FILTERING OF BYPASS WATER IS NOT NECESSARY UNLESS THE BYPASS WATER HAS BECOME SEDIMENT-LADEN AS A RESULT OF THE CURRENT CONSTRUCTION ACTIVITIES.

F. DURING DEWATERING OF THE COFFERED WORK AREA, ALL SEDIMENT-LADEN WATER MUST BE FILTERED TO REMOVE SEDIMENT. POSSIBLE OPTIONS FOR SEDIMENT REMOVAL INCLUDE BAFFLE SYSTEMS, ANIONIC POLYMERS SYSTEMS, DEWATERING BAGS, OR OTHER APPROPRIATE METHODS. WATER SHALL HAVE SEDIMENT REMOVED PRIOR TO BEING RE-INTRODUCED TO THE DOWNSTREAM WATERWAY. A STABILIZED CONVEYANCE FROM THE DEWATERING DEVICE TO THE WATERWAY MUST BE IDENTIFIED IN THE PLAN. DISCHARGE WATER IS CONSIDERED CLEAN IF IT DOES NOT RESULT IN A VISUALLY IDENTIFIABLE DEGRADATION OF WATER CLARITY.

G. THE AREA FROM THE TOE TO THE TOP OF THE SIDE SLOPE SHALL BE TEMPORARILY STABILIZED DURING CONSTRUCTION TO REDUCE THE POTENTIAL FOR EROSION. ALL AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO PROPOSED CONDITIONS AND FULLY STABILIZED PRIOR TO ACCEPTING FLOWS.

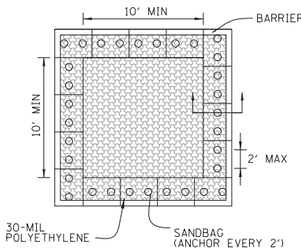
DIVERSION AND DEWATERING

DIVERSION AND DEWATERING WORK SHALL CONSIST OF FURNISHING ALL LABOR, TOOLS, EQUIPMENT, AND MATERIALS TO INSTALL, MAINTAIN, AND OPERATE ALL NECESSARY DEWATERING SYSTEMS TO DIVERT, REMOVE WATER FROM THE CHANNEL REACH OR DESIGNED TO CONTROL SEDIMENT DISCHARGE IN DEWATERING APPLICATIONS WHERE WATER IS BEING PUMPED FOR THE CONSTRUCTION OF THE PROPOSED CULVERT, HEADWALLS, STONE RIP RAP CHANNEL LINING AND OTHER WORK ASSOCIATED WITH CONSTRUCTION OF THE CULVERT TO ASSURE THE WORK CAN BE COMPLETED IN THE DRY OR IN MANAGEABLE CONDITIONS AS APPROVED BY THE ENGINEER.

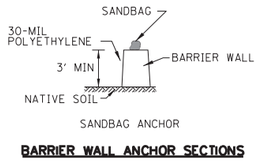
THIS ITEM WILL ALSO CONSIST OF CONSTRUCTING A DEWATERING FILTERING SYSTEM CONSISTING OF FILTRATION OR SEDIMENT BAGS FOR COLLECTING SEDIMENT FROM PUMPING OPERATIONS WITHIN COFFER DAMS AND SUMP PITS. CONSTRUCTION WATERS WILL INCLUDE, BUT NOT BE LIMITED TO, ALL WATERS GENERATED FROM THE INSTALLATION OF CULVERTS, HEADWALLS, DRAINAGE SYSTEMS, FOOTING AND AGGREGATE BASE CONSTRUCTION.

DIVERSION & DEWATERING - BASIS OF PAYMENT

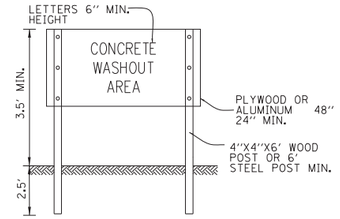
THIS WORK REQUIRED FOR CONSTRUCTION OF DIVERSION AND DEWATERING SYSTEMS NECESSARY TO CONSTRUCT THE PROPOSED BRIDGE AND RELATED SITE WORK AS SHOWN IN THE PLANS WILL NOT BE MEASURED SEPERATELY FOR PAYMENT BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE BRIDGE CONSTRUCTION ITEMS. DIVERSION WORK SHALL INCLUDE DIVERSION SYSTEM(S) (IE: COFFERDAMS, BARRIER WALL, ETC), FILTER FABRIC, PIPING, PUMPING, FLOCCULENT TREATMENT SYSTEM, FOUNDATION PREPARATION, FRAMING AND SUPPORTS, DEWATERING FILTERING SYSTEM CONSISTING OF FILTRATION OR SEDIMENT BAGS, INSTALLATION, MAINTENANCE, REMOVAL OF SYSTEMS AND ALL LABOR, MATERIAL, AND EQUIPMENT REQUIRED TO PERFORM THE WORK DESCRIBED HEREIN AND AS SPECIFIED ON THE PLANS.



PLAN VIEW



BARRIER WALL ANCHOR SECTIONS



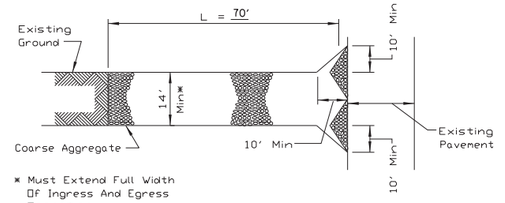
SIGN DETAIL

WASHOUT NOTES:

1. MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHALL INCLUDE REMOVING AND DISPOSING OF HARDENED CONCRETE AND/OR SLURRY AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION.
2. FACILITY SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.

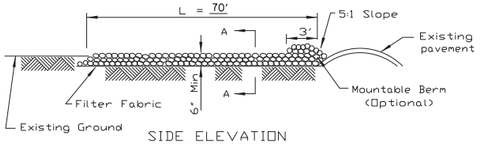
TEMPORARY CONCRETE WASHOUT FACILITY – BARRIER WALL

STD. IUM-654BW
(TEMPORARY CONCRETE WASHOUT)

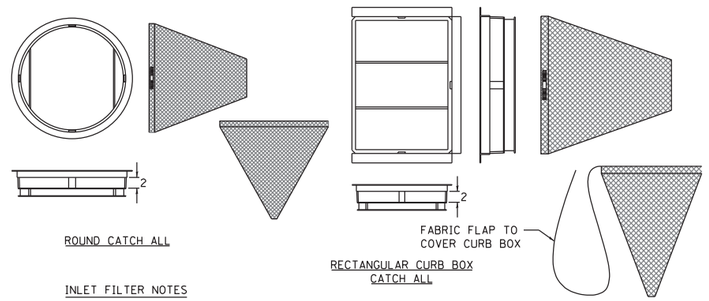


* Must Extend Full Width Of Ingress And Egress Operation.

PLAN VIEW



SIDE ELEVATION



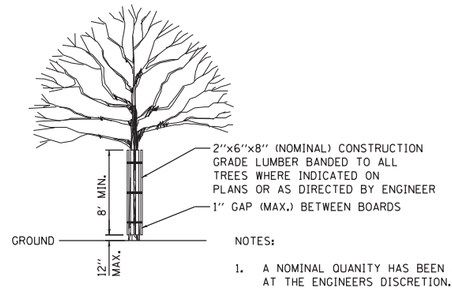
INLET FILTER NOTES

FRAME: TOP FLANGE FABRICATED FROM 1¼"x1¼"x⅛" ANGLE. BASE RIM FABRICATED FROM 1½"x½"x⅛" CHANNEL. HANDELS AND SUSPENSION BRACKETS FABRICATED FROM 1¼"x¼" FLAT STOCK. ALL STEEL CONFORMING TO ASTM-A36.

SEDIMENT BAG: BAG FABRICATED FROM 4 OZ./SQ.YD. NON-WOVEN POLYPROPYLENE GEOTEXTILE REINFORCED WITH POLYESTER MESH. BAG SECURED TO BASE RIM WITH A STAINLESS STEEL BAND AND LOCK.

INLET FILTER DETAIL

N.T.S.

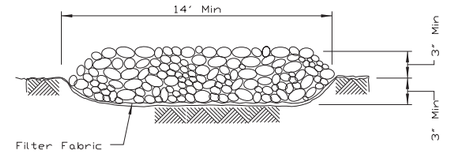


NOTES:

1. A NOMINAL QUANITY HAS BEEN ADDED FOR USE AT THE ENGINEERS DISCRETION.

TREE TRUNK PROTECTION

N.T.S.



SECTION A-A

NOTES:

1. FILTER FABRIC SHALL MEET THE REQUIREMENTS OF ARTICLE 1080.03 OF THE STANDARD SPECIFICATIONS AND SHALL BE PLACED OVER THE CLEARED SUBGRADE AREA PRIOR TO PLACING THE ROCK.
2. AGGREGATE FILL SHALL MEET ONE OF THE FOLLOWING IDOT COARSE AGGREGATE GRADATIONS, CA-1, CA-2, CA-3 OR CA-4 AND BE PLACED ACCORDING TO SPECIAL PROVISION "STABILIZED CONSTRUCTION ENTRANCE".
3. ANY DRAINAGE FACILTIES REQUIRED BECAUSE OF WASHING SHALL BE CONSTRUCTED ACCORDING TO MANUFACTURERS SPECIFICATIONS.
4. IF WASH RACKS ARE USED THEY SHALL BE INSTALLED ACCORDING TO MANUFACTURERS SPECIFICATIONS.

STABILIZED CONSTRUCTION ENTRANCE PLAN

STD. IL-630(A), IL-630(B)
(STABILIZED CONTRUCTION ENTRANCE PLAN)

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:20	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL & RESTORATION NOTES & DETAILS

SCALE: | SHEET NO. 11 OF 13 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	66
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

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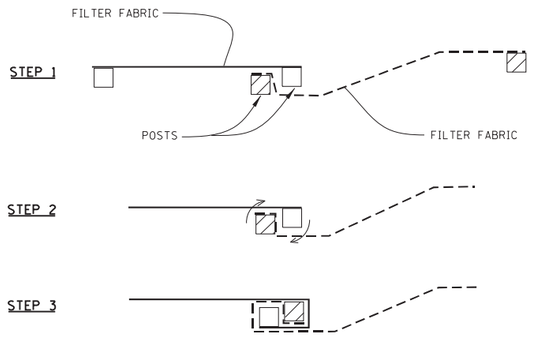


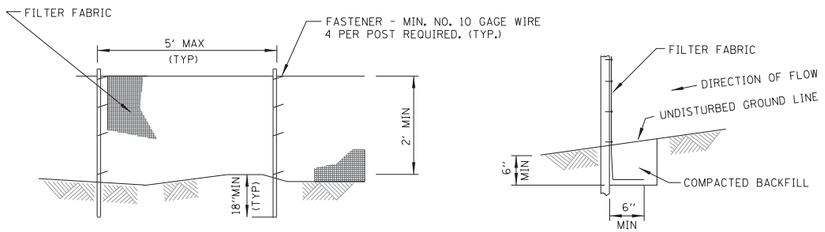
ATTACHING TWO SILT FENCES

NOTES:

1. PLACE THE END POST OF THE SECOND FENCE INSIDE THE END POST OF THE FIRST FENCE.
2. ROTATE BOTH POSTS AT LEAST 180 DEGREES IN A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL.
3. CUT THE FABRIC NEAR THE BOTTOM OF THE STAKES TO ACCOMMODATE THE 6" FLAP.
4. DRIVE BOTH POSTS A MINIMUM OF 18 INCHES INTO THE GROUND AND BURY THE FLAP.
5. COMPACT BACKFILL (PARTICULARLY AT SPLICES) COMPLETELY TO PREVENT STORMWATER PIPING.

PERIMETER EROSION BARRIER
(SILT FENCE) – SPLICING TWO FENCES

STD. IUM-620B
(SILT FENCE - SPLICING TWO FENCES)



ELEVATION

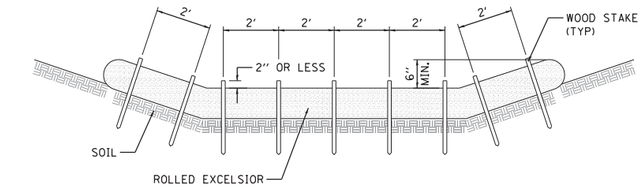
FABRIC ANCHOR DETAIL

NOTES:

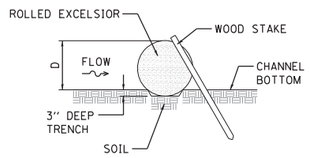
1. TEMPORARY SEDIMENT FENCE SHALL BE INSTALLED PRIOR TO ANY GRADING WORK IN THE AREA TO BE PROTECTED. THEY SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND REMOVED IN CONJUNCTION WITH THE FINAL GRADING AND SITE STABILIZATION.
2. FILTER FABRIC SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFICATION 592 GEOTEXTILE TABLE 1 OR 2, CLASS WITH EQUIVALENT OPENING SIZE OF AT LEAST 30 FOR NONWOVEN AND 40 FOR WOVEN.
3. FENCE POSTS SHALL BE EITHER STANDARD STEEL POST OR WOOD POST WITH A MINIMUM CROSS-SECTIONAL AREA OF 3.0 SQ. IN.

PERIMETER EROSION BARRIER
(SILT FENCE)

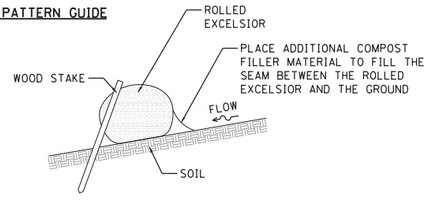
STD. IUM-620A
(SILT FENCE PLAN)



STAKING PATTERN GUIDE



STAKE DETAIL



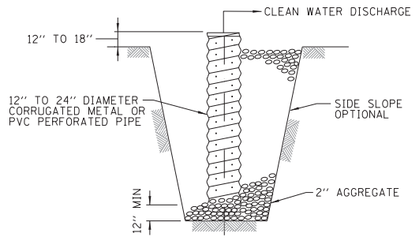
COMPOST FILTER SOCK DETAIL

NOTES:

1. ENDS OF ROLLED EXCELSIOR SHALL BE TURNED AT LEAST 6" UPSLOPE.
2. RECOMMENDED STAKES ARE 1⅛" WIDE × 1⅛" THICK × 30" LONG.
3. STAKES SHALL NOT EXTEND ABOVE THE ROLLED EXCELSIOR MORE THAN 2".
4. SPACING: THE TOE OF THE UPSTREAM DITCH CHECK SHALL CREATE A HORIZONTAL LINE WITH THE TOP OF THE DOWNSTREAM DITCH CHECK.
5. WHEN COMPOST FILTER SOCK DITCH CHECK IS USED, PLACE A COMPOST BERM UPSTREAM OF THE FILTER SOCK (SEE IUM 805). A TRENCH IS NOT REQUIRED.
6. OVERLAP MINIMUM IS THE DIAMETER OF THE ROLL.
7. STAKES SHALL BE PLACED EVERY 2' FOR ROLLED EXCELSIOR, OR AS SPECIFIED BY THE MANUFACTURER.

TEMPORARY DITCH CHECK
ROLLED EXCELSIOR

STD. IUM-514
(ROLLED EROSION CONTROL PRODUCTS)



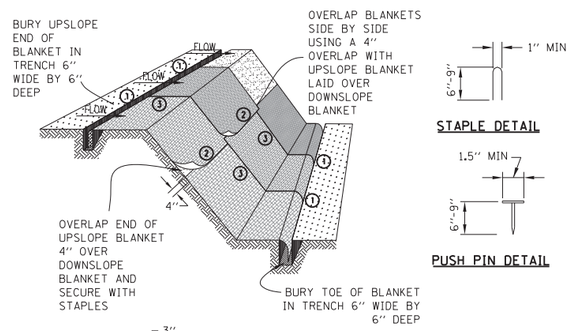
SECTION

SUMP PIT NOTES:

1. PIT DIMENSIONS ARE OPTIONAL.
2. THE STANDPIPE WILL BE CONSTRUCTED BY PERFORATING A 12"-24" DIAMETER CORRUGATED METAL OR PVC PIPE.
3. A BASE OF 2" AGGREGATED WILL BE PLACED IN THE PIT TO A MINIMUM DEPTH OF 12". AFTER INSTALLING THE STANDPIPE, THE PIT SURROUNDING THE STANDPIPE WILL THEN BE BACKFILLED WITH 2" AGGREGATE.
4. THE STANDPIPE WILL EXTEND 12" TO 18" ABOVE THE LIP OF THE PIT.
5. IF DISCHARGE WILL BE PUMPED DIRECTLY TO A STORM DRAINAGE SYSTEM, THE STANDPIPE WILL BE WRAPPED WITH FILTER FABRIC BEFORE INSTALLATION.
6. IF DESIRED, ¼"-½" HARDWARE CLOTH MAY BE PLACED AROUND THE STANDPIPE PRIOR TO ATTACHING THE FILTER FABRIC. THIS WILL INCREASE THE RATE OF WATER SEEPAGE INTO THE PIPE.

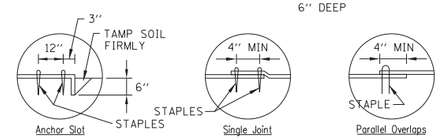
SUMP PIT PLAN

STD. IL-650
(SUMP PIT PLAN)



STAPLE DETAIL

PUSH PIN DETAIL



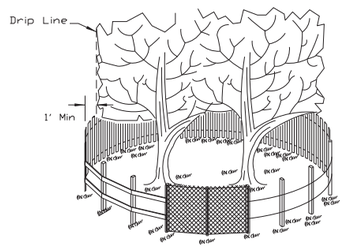
DETAIL 1 DETAIL 2 DETAIL 3

NOTES:

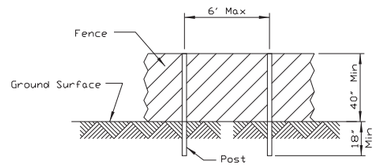
1. STAPLES SHALL BE PLACED IN A DIAMOND PATTERN AT 2 PER S.Y. FOR STITCHED BLANKETS. NON-STICHED SHALL USE 4 STAPLES PER S.Y. OF MATERIAL. THIS EQUATES TO 200 STAPLES WITH STITCHED BLANKET AND 400 STAPLES WITH NON-STICHED BLANKET PER 100 S.Y. OF MATERIAL
2. STAPLE OR PUSH PIN LENGTHS SHALL BE SELECTED BASED ON SOIL TYPE AND CONDITIONS. (MINIMUM STAPLE LENGTH IS 6")
3. EROSION CONTROL MATERIAL SHALL BE PLACED IN CONTACT WITH THE SOIL OVER A PREPARED SEEDBED.
4. ALL ANCHOR SLOTS SHALL BE STAPLED AT APPROXIMATELY 12" INTERVALS.

EROSION CONTROL BLANKET
INSTALLATION DETAILS

STD. IL-530A, IL-530B, IUM-531
(EROSION CONTROL BLANKET)



SIDE VIEW



POST AND FENCE DETAIL

NOTES:

1. THE FENCE SHALL BE LOCATED A MINIMUM OF 1 FOOT OUTSIDE THE DRIP LINE OF THE TREE TO BE SAVED AND IN NO CASE CLOSER THAN 5 FEET TO THE TRUNK OF ANY TREE.
2. FENCE POSTS SHALL BE EITHER STANDARD STEEL POSTS OR WOOD POSTS WITH A MINIMUM CROSS SECTIONAL AREA OF 3.0 SQ. IN.
3. THE FENCE MAY BE EITHER 40" HIGH SNOW FENCE, 40" PLASTIC WEB FENCING OR ANY OTHER MATERIAL AS APPROVED BY THE ENGINEER/INSPECTOR.
4. TO BE PAID FOR AS "TEMPORARY FENCE."

TREE PROTECTION

(PAID FOR AS "TEMPORARY FENCE")
N.T.S.

FILE NAME = W:\Projects\2016\160194 ATC\Pasell\caddd\Civil\Dgn\Sht\ERO_05.dgn

WBK engineering
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	DRAWN - NDP	REVISED -
PLOT SCALE = 1:20	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

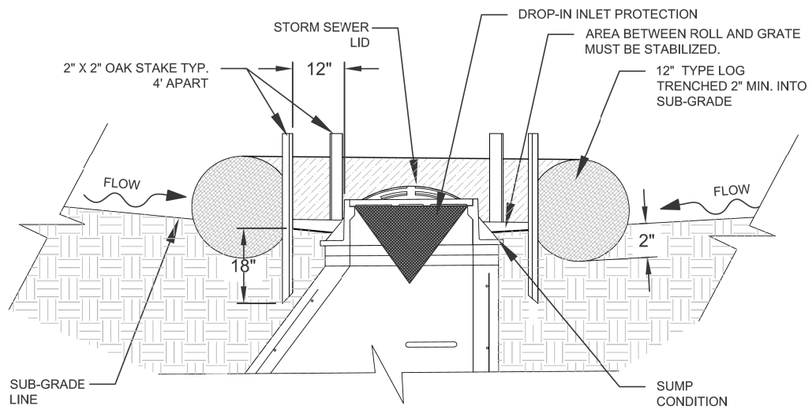
EROSION CONTROL & RESTORATION DETAILS

SCALE: | SHEET NO. 12 OF 13 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	67
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

INLET PROTECTION
LOG TYPE

NOT-TO SCALE



SECTION

NOTES:

1. 2" x 2" nominal hardwood stakes, 4 foot minimum length, driven into ground approximately 18 inches, stakes driven a minimum width of 12 inches away from the drop inlet.
2. Area inside the log, from edge of fabric to structure, must be stabilized with Erosion Control Blanket, Turf Reinforcement Mat, Geotextile 592 Table 2 Class 2 or CA-7 stone
3. The maximum distance between the stakes should be 4 feet.
4. A maintenance schedule must maintain a sediment accumulation of less than 50% of the height of the log.

REFERENCE		STANDARD DWG. NO.
Project _____		IUM-562
Designed _____ Date _____		SHEET 1 OF 1
Checked _____ Date _____		DATE 11-30-15
Approved _____ Date _____		

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	DRAWN - NDP	REVISED -
PLOT SCALE = 1:20	CHECKED - MNB	REVISED -
PLOT DATE = 10/18/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL & RESTORATION DETAILS

SCALE: | SHEET NO. 13 OF 13 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	68
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

34 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-3
CB TA, 4' DIA., T1F (OL)
N: 1854918.09
E: 990188.46
RIM=644.19
12" RCP NE INV=639.83
12" RCP SW INV=639.83
12" RCP SE INV=639.83

S-4
INL TA, T3 F&G
N: 1854919.02
E: 990187.82
RIM=643.64
12" RCP NE INV=640.00

34 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-5
CB TA, 4'-DIA., T3 F&G
N: 1854879.42
E: 990211.65
RIM=645.80
12" RCP NE INV=640.79
12" RCP NW INV=640.79

S-2
CB TA, 4'-DIA, T1F (OL)
N: 1854945.92
E: 990206.95
RIM=644.19
12" RCP NE INV=639.66
12" RCP SW INV=639.66

S-1
MH TA, 6' DIA., T1F (CL)
N: 1854952.09
E: 990211.40
RIM=645.19
48" RCP NW INV=630.65 (EX)
48" RCP SE INV=630.65 (EX)
12" RCP SW INV=639.62

8 LF SS, RG, CL A,
TY 2 12" @ 0.50%

48 LF SS, RG, CL A,
TY 2 12" @ 2.00%

56 LF SS, RG, CL A,
TY 2 12" @ 2.00%

S-6
INL TA, T3 F&G
N: 1854909.79
E: 990257.74
RIM=646.81
12" RCP SW INV=641.91

℄ SPRING STREET

6" WM
(INCLUDED IN FH
TO BE MOVED)

RELOCATED FH

11 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-7
INL TA, T1F (OL)
N: 1854876.17
E: 990365.52
RIM=649.62
INV SW 12" RCP=647.37

CONNECT TO EXIST
STRUCTURE @ ELEV. 647.32

L10+00

L11

L12

L13

L14

L15+00

EXIST. ROW

EXIST. ROW

BROADWAY AVE (IL 25)

℄ IL-25

SPRING ST.

℄ SPRING STREET

0 20 40 60
SCALE IN FEET

KEYPLAN

MATCH LINE SEE SHEET 70

FILE NAME = N:\WBK\150077.2\Civil\UPP-150077.2_01.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
DRAINAGE & UTILITY PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	69
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 69

MATCH LINE SEE SHEET 71

RELOCATED FH

6" DI WM
(INCLUDED IN FH
TO BE MOVED)

EXIST. ROW

℄ IL-25

16

17

18

19

20+00

21

AT&T(S.U.E., O.L. D)

BROADWAY AVE (IL 25)

EXIST. ROW

0 20 40 60
SCALE IN FEET

S-15
MH TA, 6' DIA., T3 F&G
N: 1855527.74
E: 990779.68
RIM=647.50
INV W 36" RCP=640.33 (EX)
INV E 24" RCP=640.43 (EX)
INV S 15" RCP=641.13

S-11
INL TA, T1F (OL)
N: 1855245.93
E: 990672.56
RIM=647.69
INV NE 12" RCP=644.00

S-14
MH TA, 4' DIA., T3 F&G
N: 1855420.87
E: 990738.62
RIM=648.04
INV E 12" RCP=641.70
INV N 12" RCP=641.70

114 LF SS, RG, CL A,
TY 2 15" @ 0.50%

S-9
CB TA, 4' DIA., T3 F&G
N: 1855118.58
E: 990686.20
RIM=648.33
INV N 12" RCP=643.50
INV SE 12" RCP=643.50

60 LF SS, RG, CL A,
TY 2 12" @ 0.50%

60 LF SS, RG, CL A,
TY 2 15" @ 0.50%

℄ ROUNDHOUSE ENTRANCE

℄ WEST PARKING LOT

119 LF SS, RG, CL A,
TY 2 15" @ 0.50%

68 LF SS, RG, CL A,
TY 2 15" @ 0.50%

100 LF SS, RG, CL A,
TY 2 12" @ 0.50%

114 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-10
CB TA, 4' DIA., T1F (OL)
N: 1855224.73
E: 990728.69
RIM=647.69
INV N 12" RCP=642.93
INV S 12" RCP=642.93
INV W 12" RCP=643.70

S-8
INL TA, T3 F&G
N: 1855019.52
E: 990677.29
RIM=647.64
INV NW 12" RCP=644.00

S-12
CB TA, 4' DIA., T1F (OL)
N: 1855336.06
E: 990770.73
RIM=648.46
INV N 12" RCP=642.34
INV S 12" RCP=642.34

RELOCATED FH

6" DI WM
(INCLUDED IN FH
TO BE MOVED

TWO BROTHERS ROUNDHOUSE

S-13
CB TA, 4' DIA., T1F (OL)
N: 1855399.68
E: 990794.75
RIM=648.04
INV S 12" RCP=642.00
INV W 12" RCP=642.00

KEYPLAN

FILE NAME = N:\WBK\150077.2\Civil\UPP-150077.2_02.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
DRAINAGE & UTILITY PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	70
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

KEYPLAN

0 20 40 60
SCALE IN FEET

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

EXIST. ROW

EXIST. ROW

BROADWAY AVE (IL 25)

EXIST. ROW

EXIST. ROW

℄ IL-25

22 23 24 25+00 26 27

140+00

AT&T(S,U,E. O.L. D)

MATCH LINE SEE SHEET 70

MATCH LINE SEE SHEET 72

T/FIBER = 642.35±
B/STORM = 642.53

104 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-18
CB TA, 4' DIA., T3 F&G
N: 1855669.82
E: 990967.04
RIM=645.41
INV NE 12" RCP=642.85
INV SW 12" RCP=642.85

38 LF SS, RG, CL A,
TY 2 12" @ 0.50%

36 LF SS, RG, CL A,
TY 2 12" @ 0.50%

64 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-16
INL TA, T1F (OL)
N: 1855592.99
E: 990904.49
RIM=645.69
INV NE 12" RCP=642.00

S-19
INL TA, T1F (OL)
N: 1855698.49
E: 990988.11
RIM=645.59
INV SW 12" RCP=643.03

34 LF SS, RG, CL A,
TY 2 12" @ 0.50%

22 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-17
MH TA, 5' DIA., T1F (CL)
N: 1855617.93
E: 990931.90
RIM=646.46
INV W 12" PVC=641.09 (EX)
INV SE 12" PVC=641.13 (EX)
INV SW 12" RCP=641.81
INV NE 12" RCP=642.53

℄ PACE PULSEPOINT

26 LF SS, RG, CL A,
TY 2 12" @ 0.50%

TWO BROTHERS
ROUNDHOUSE

AURORA
TRANSIT
CENTER

141

142

S-20
INL TA, T3 F&G
N: 1855781.39
E: 990901.86
RIM=644.57
INV E 12" RCP=641.75

℄ WEST ATC ENTRANCE

℄ WEST PARKING LOT

S-21
CB TA, 4'-DIA., T1F (OL)
N: 1855759.80
E: 991004.58
RIM=645.63
INV E 12" RCP=641.23
INV W 12" RCP=641.23

S-22
CB TA, 4' DIA., T3 F&G
N: 1855750.15
E: 991035.53
RIM=645.25
INV NE 12" RCP=641.06
INV SW 12" RCP=641.06

S-23
MH TA, 4' DIA., T1F (CL)
N: 1855755.14
E: 991057.33
RIM=645.89
INV N 18" RCP=639.88 (EX)
INV E 15" PVC=640.23 (EX)
INV S 12"=FIELD VERIFY (EX)
INV SW 12" RCP=640.95

S-24
CB TA, 4' DIA., T1F (OL)
RIM=645.28
N: 1855746.46
E: 991078.80
INV W 15" PVC=640.32 (EX)
INV E 15" PVC=640.32 (EX)
INV NE 12" RCP=641.87

S-25
INL TA, T3 F&G
N: 1855765.53
E: 991093.38
RIM=645.28
INV 12" RCP SW=642.00

MATCH LINE SEE SHEET 73

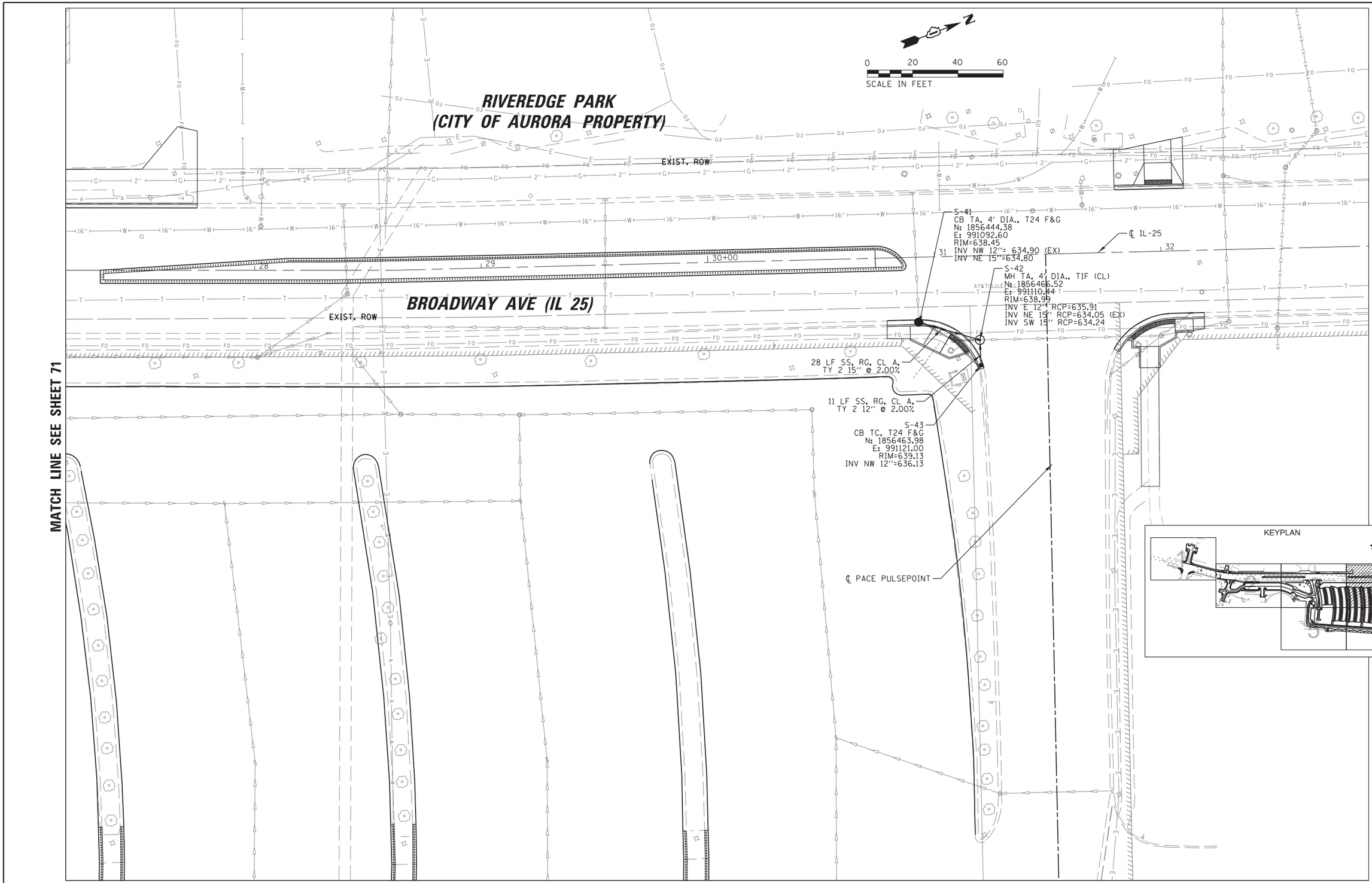
FILE NAME = N:\WBK\150077.2\Civil\UPP-150077.2_03.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 12/4/2017	DATE - 12/4/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
DRAINAGE & UTILITY PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	71
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



FILE NAME = N:\WBK\150077.2\Civil\UPP-150077.2_04.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
DRAINAGE & UTILITY PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	72
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 71

℄ PACE PULSEPOINT

TWO BROTHERS ROUNDHOUSE

AURORA TRANSIT CENTER

S-26
CB TC, T1F (OL)
N: 1855676.59
E: 991123.81
RIM=644.85
INV NE 12" RCP=641.85

52 LF SS, RG, CL A, TY 2 12" @ 0.50%

S-27
MH TA, 4' DIA., T1F (CL)
N: 1855704.86
E: 991167.27
RIM=645.12
INV E 15" PVC=641.18 (EX)
INV W 15" PVC=641.18 (EX)
INV SW 12" RCP=641.59
INV N 12" RCP=641.95

S-28
CB TC, T1F (OL)
N: 1855713.48
E: 991170.91
RIM=644.98
INV S 12" RCP=642.00

10 LF SS, RG, CL A, TY 2 12" @ 0.50%

4 LF SS, RG, CL A, TY 2 12" @ 0.50%

S-29
CB TC, T1F (OL)
N: 1855673.58
E: 991226.70
RIM=645.13
INV N 12" RCP=642.00

S-30
MH TA, 4' DIA., T1F (OL)
N: 1855677.17
E: 991228.36
RIM=645.15
INV W 15" PVC=641.10 (EX)
INV E 15" PVC=641.10 (EX)
INV S 12" RCP=641.98

S-32
CB TA, 4' DIA., T1F (OL)
N: 1855918.45
E: 991272.29
RIM=644.48
INV W 15" PVC=640.82 (EX)
INV SE 12" RCP=641.69

62 LF SS, RG, CL A, TY 2 12" @ 0.50%

S-31
INL TA, T1F (OL)
N: 1855884.41
E: 991323.97
RIM=645.67
INV NW 12" RCP=642.00

RELOCATED LIGHT POLE

MATCH LINE SEE SHEET 74

0 20 40 60
SCALE IN FEET

KEYPLAN

FILE NAME = N:\WBK\150077.2\Civil\UPP-150077.2_05.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
DRAINAGE & UTILITY PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	73
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 72

MATCH LINE SEE SHEET 73

S-34
CB TA, 4' DIA., T1F (OL)
N: 1856034.82
E: 991328.40
RIM=644.44
INV W 12" RCP=640.54 (EX)
INV SE 12" RCP=641.70

60 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-33
INL TA, T1F (OL)
N: 1856004.88
E: 991379.54
RIM=645.67
INV NW 12" RCP=642.00

S-36
CB TA, 4' DIA., T1F (OL)
N: 1856152.06
E: 991381.02
RIM=644.35
INV W 12" RCP=640.92 (EX)
INV SE 12" RCP=641.69

62 F SS, RG, CL A,
TY 2 12" @ 0.50

S-35
INL TA, T1F (OL)
N: 1856124.76
E: 991434.85
RIM=645.67
INV NW 12" RCP=642.00

S-40
CB TA, 4' DIA., T1F (OL)
N: 1856302.18
E: 991366.46
RIM=644.50
INV NW 15" PVC=640.24 (EX)
INV SE 12" PVC=640.52 (EX)
INV N 12" RCP=641.55

RELOCATED LIGHT POLE

90 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-39
INL TA, T3 F&G
N: 1856390.60
E: 991377.54
RIM=645.67
INV SW 12" RCP=642.00

S-38
CB TA, 4' DIA., T1F (OL)
N: 1856267.97
E: 991438.48
RIM=644.20
INV NW 12" PVC=640.93 (EX)
INV SE 12" RCP=641.71

58 LF SS, RG, CL A,
TY 2 12" @ 0.50%

S-37
INL TA, T1F (OL)
N: 1856237.86
E: 991487.02
RIM=645.67
INV SW 12" RCP=642.00

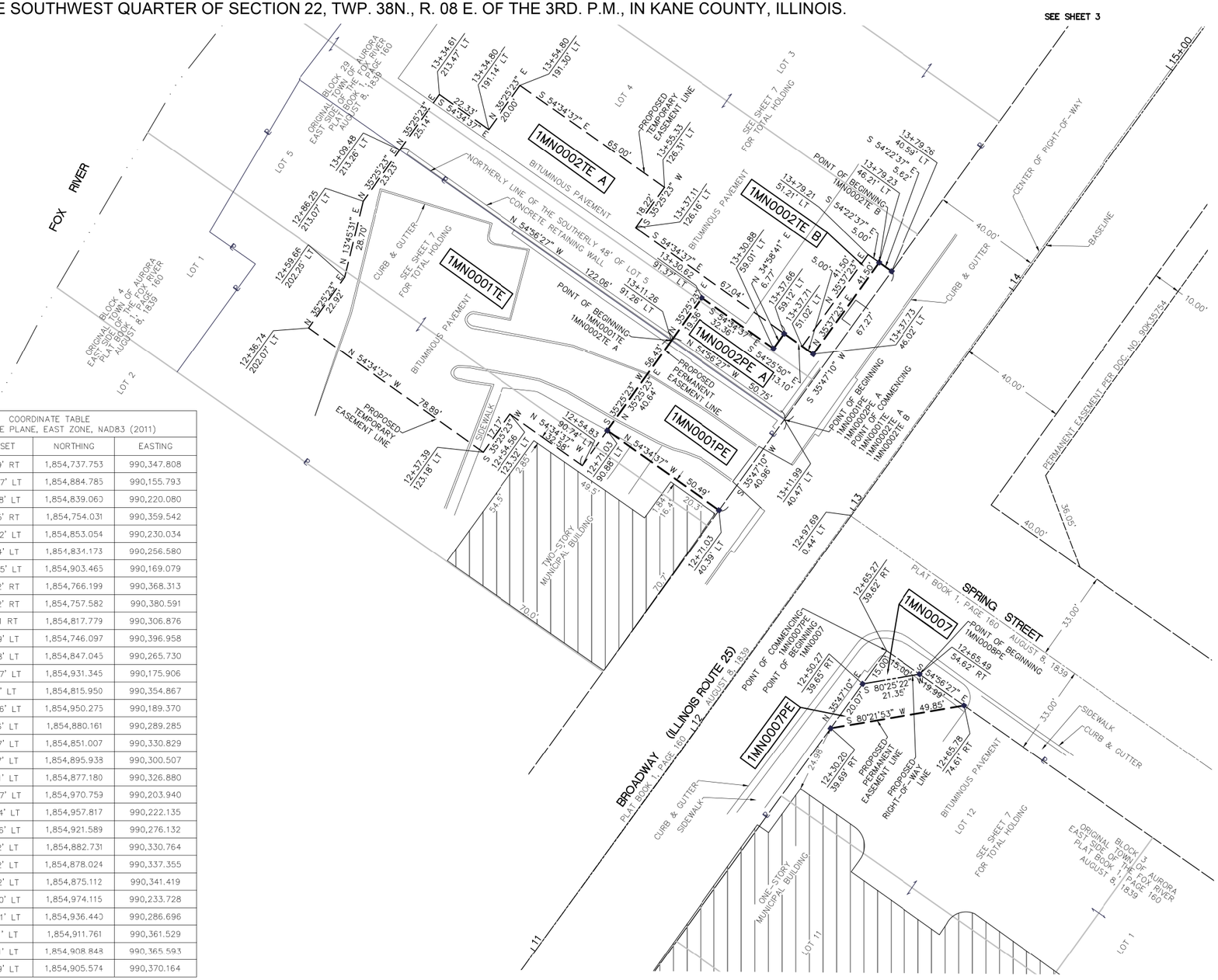
℄ PACE PULSEPOINT

0 20 40 60
SCALE IN FEET

KEYPLAN

FILE NAME = N:\WBK\150077.2\Civil\UPP-150077.2_06.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	AURORA TRANSIT CENTER IMPROVEMENTS DRAINAGE & UTILITY PLAN		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PWN	REVISED -				2503	16-00313-00-MS	KANE	254	74
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -						CONTRACT NO. 61E18		
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		SCALE: 40'	SHEET OF 254 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

PART OF THE SOUTHWEST QUARTER OF SECTION 22, TWP. 38N., R. 08 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.



COORDINATE TABLE ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)			
STATION	OFFSET	NORTHING	EASTING
12+30.20	39.69' RT	1,854,737.753	990,347.808
12+36.74	202.07' LT	1,854,884.785	990,155.793
12+37.39	123.18' LT	1,854,839.060	990,220.080
12+50.27	39.65' RT	1,854,754.031	990,359.542
12+54.56	123.32' LT	1,854,853.054	990,230.034
12+54.83	90.74' LT	1,854,831.173	990,256.580
12+59.66	202.25' LT	1,854,903.465	990,169.079
12+65.27	39.62' RT	1,854,766.199	990,368.313
12+65.49	54.62' RT	1,854,757.582	990,380.591
12+65.78	74.61 RT	1,854,817.779	990,306.876
12+71.03	40.39' LT	1,854,746.097	990,396.958
12+71.03	90.88' LT	1,854,847.045	990,265.730
12+86.25	213.07' LT	1,854,931.345	990,175.906
12+97.69	0.44' LT	1,854,815.950	990,354.867
13+09.48	213.26' LT	1,854,950.275	990,189.370
13+11.26	91.26' LT	1,854,880.161	990,289.285
13+11.99	40.47' LT	1,854,851.007	990,330.829
13+30.62	91.37' LT	1,854,895.938	990,300.507
13+30.88	59.01' LT	1,854,877.180	990,326.880
13+34.61	213.47' LT	1,854,970.759	990,203.940
13+34.80	191.14' LT	1,854,957.817	990,222.135
13+37.11	126.16' LT	1,854,921.589	990,276.132
13+37.66	59.12' LT	1,854,882.731	990,330.764
13+37.71	51.02' LT	1,854,878.024	990,337.355
13+37.73	46.02' LT	1,854,875.112	990,341.419
13+54.80	191.30' LT	1,854,974.115	990,233.728
13+55.33	126.31' LT	1,854,936.440	990,286.696
13+79.21	51.21' LT	1,854,911.761	990,361.529
13+79.23	46.21' LT	1,854,908.848	990,365.593
13+79.26	40.59' LT	1,854,905.574	990,370.164

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W.	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT AREA SQUARE FEET	PARCEL INDEX NUMBER
1MN0001PE 1MN0001TE	0.536			0.536	0.047 0.184		15-22-327-003
1MN0002PE A 1MN0002PE B 1MN0002TE A 1MN0002TE B 1MN0002TE C	1.947			1.947	0.031 0.044 0.106 0.005 0.081	208	15-22-327-002 15-22-201-030 15-22-201-035
1MN0008PE 1MN0008	1.297	0.003 (112 SF)		1.294	0.012		15-22-328-030

LEGEND

SECTION CORNER (9 10 16 15)

QUARTER SECTION CORNER (16 15)

N

GRAPHIC SCALE FEET 0 20

SCALE: 1" =20'

- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

129.32' MEASURED DIMENSION
(129.32') RECORDED DIMENSION

EXISTING BUILDING

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

BEARINGS AND DISTANCES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9998952584.

AREAS SHOWN ON PLAT ARE GROUND.

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

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

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

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

□ RIGHT-OF-WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, DONALD RERICKA, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WBK ENGINEERING, LLC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184.007317), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 38 NORTH, RANGE 08 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE-AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT ST. CHARLES, ILLINOIS THIS____ DAY OF_____ 20__ A.D.

_____
ILLINOIS PRCFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXFIRATION DATE: _____

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

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

REVISION DATE: __/__/___ REVISION MADE BY: _____

IDOT USE ONLY

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 25
COUNTY: KANE
LIMITS:AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. 12+30.20 TO STA. 13+79.26
SCALE: 1"=20' SHEET 2 OF 9 SHEETS

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

FILE NAME = W:\Projects\2016\160194 ATCPhase1\cadd\Civil\Dgn\Sht\PLAT_01.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 1:20	CHECKED -	REVISED -	
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

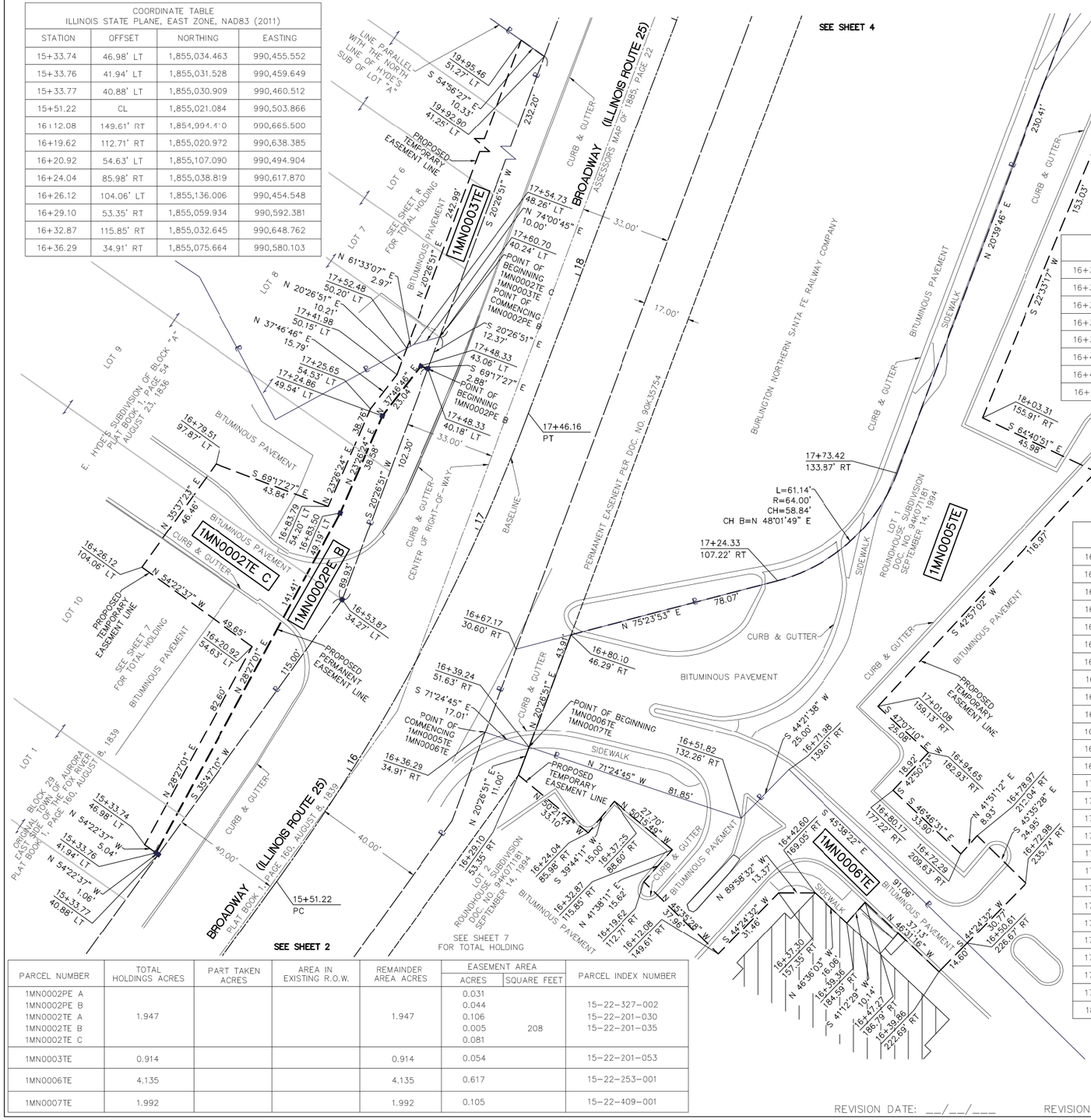
PLAT OF HIGHWAYS
FOR REFERENCE ONLY

SCALE: | SHEET NO. 1 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	75
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PART OF THE NORTHEAST & SOUTHEAST QUARTER OF SECTION 22, TWP. 38 N., R. 08 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

COORDINATE TABLE ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)			
STATION	OFFSET	NORTHING	EASTING
15+33.74	46.98' LT	1,855,034.463	990,455.552
15+33.76	41.94' LT	1,855,031.528	990,459.649
15+33.77	40.88' LT	1,855,030.909	990,460.512
15+51.22	CL	1,855,021.084	990,503.866
16+12.08	149.61' RT	1,854,994.410	990,665.500
16+19.62	112.71' RT	1,855,020.972	990,638.385
16+20.92	54.63' LT	1,855,107.090	990,494.904
16+24.04	85.98' RT	1,855,038.819	990,617.870
16+26.12	104.06' LT	1,855,136.006	990,454.548
16+29.10	53.35' RT	1,855,059.934	990,592.381
16+32.87	115.85' RT	1,855,032.645	990,648.762
16+36.29	34.91' RT	1,855,075.664	990,580.103



COORDINATE TABLE ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)			
16+37.25	88.60' RT	1,855,050.354	990,627.459
16+37.30	157.35' RT	1,855,016.886	990,687.516
16+39.24	51.63' RT	1,855,070.242	990,596.225
16+39.36	184.59' RT	1,855,005.849	990,712.552
16+39.86	222.69' RT	1,854,987.931	990,746.175
16+42.60	169.05' RT	1,855,016.880	990,700.887
16+47.27	186.79' RT	1,855,013.479	990,719.233
16+50.61	226.67' RT	1,854,998.360	990,759.391

COORDINATE TABLE ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)			
16+51.82	132.26' RT	1,855,044.151	990,673.810
16+53.87	34.27' LT	1,855,124.198	990,527.760
16+67.17	30.60' RT	1,855,106.148	990,591.469
16+71.98	139.61' RT	1,855,062.025	990,691.289
16+72.29	209.63' RT	1,855,031.152	990,754.140
16+72.98	235.74' RT	1,855,020.340	990,777.923
16+78.97	212.04' RT	1,855,037.802	990,760.097
16+79.51	97.87' LT	1,855,173.770	990,481.607
16+80.10	46.29' RT	1,855,111.383	990,611.564
16+80.17	177.22' RT	1,855,054.372	990,729.434
16+83.50	49.19' LT	1,855,155.864	990,527.016
16+83.79	54.20' LT	1,855,158.269	990,522.611
16+94.65	182.93' RT	1,855,068.242	990,742.296
17+01.08	159.13' RT	1,855,085.307	990,723.920
17+24.33	107.22' RT	1,855,131.066	990,687.115
17+24.86	49.54' LT	1,855,191.263	990,542.366
17+25.65	54.53' LT	1,855,193.829	990,538.028
17+41.98	50.15' LT	1,855,206.310	990,547.703
17+46.16	CL	1,855,192.226	990,596.000
17+48.33	40.18' LT	1,855,208.458	990,559.176
17+48.33	43.06' LT	1,855,209.476	990,556.483
17+52.48	50.20' LT	1,855,215.878	990,551.270
17+54.73	48.26' LT	1,855,217.295	990,553.884
17+60.70	40.24' LT	1,855,220.049	990,563.498
17+73.42	133.87' RT	1,855,170.415	990,730.864
17+99.59	201.75' RT	1,855,170.919	990,803.617
18+03.31	155.91' RT	1,855,190.584	990,762.050

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W.	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT AREA SQUARE FEET	PARCEL INDEX NUMBER
1MN0002PE A	1.947			1.947	0.031	208	15-22-327-002
1MN0002PE B					0.044		
1MN0002TE A					0.106		15-22-201-030
1MN0002TE B					0.005		15-22-201-035
1MN0002TE C					0.081		
1MN0003TE	0.914			0.914	0.054		15-22-201-053
1MN0006TE	4.135			4.135	0.617		15-22-253-001
1MN0007TE	1.992			1.992	0.105		15-22-409-001

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

GRAPHIC SCALE FEET 0 20

SCALE: 1" =20'

129.32' MEASURED DIMENSION
(129.32') RECORDED DIMENSION
EXISTING BUILDING

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

BEARINGS AND DISTANCES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9998952584.

AREAS SHOWN ON PLAT ARE GROUND.

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

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, DONALD RERICKA, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WBK ENGINEERING, LLC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184.007317), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 38 NORTH, RANGE 08 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE-AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT ST. CHARLES, ILLINOIS THIS____ DAY OF_____ 20__ A.D.

_____
ILLINOIS PRCFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXFIRATION DATE: _____

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

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
IL ROUTE 25
COUNTY: KANE
LIMITS:AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. 15+33.74 TO STA. 18+03.31
SCALE: 1"=20' SHEET 3 OF 9 SHEETS

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

IDOT USE ONLY

REVISION DATE: __/__/___ REVISION MADE BY: _____

FILE NAME = W:\Projects\2016\168194 ATCPhaseII\Loadd\Civil\Dgn\Sht\PLAT_02.dgn

WBK engineering	USER NAME = nparris	DESIGNED -	REVISED -
WBK ENGINEERING, LLC 116 WEST MAIN STREET, SUITE 201 ST. CHARLES, ILLINOIS 60174 (630) 443-7755		DRAWN -	REVISED -
	PLOT SCALE = 1:20	CHECKED -	REVISED -
	PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

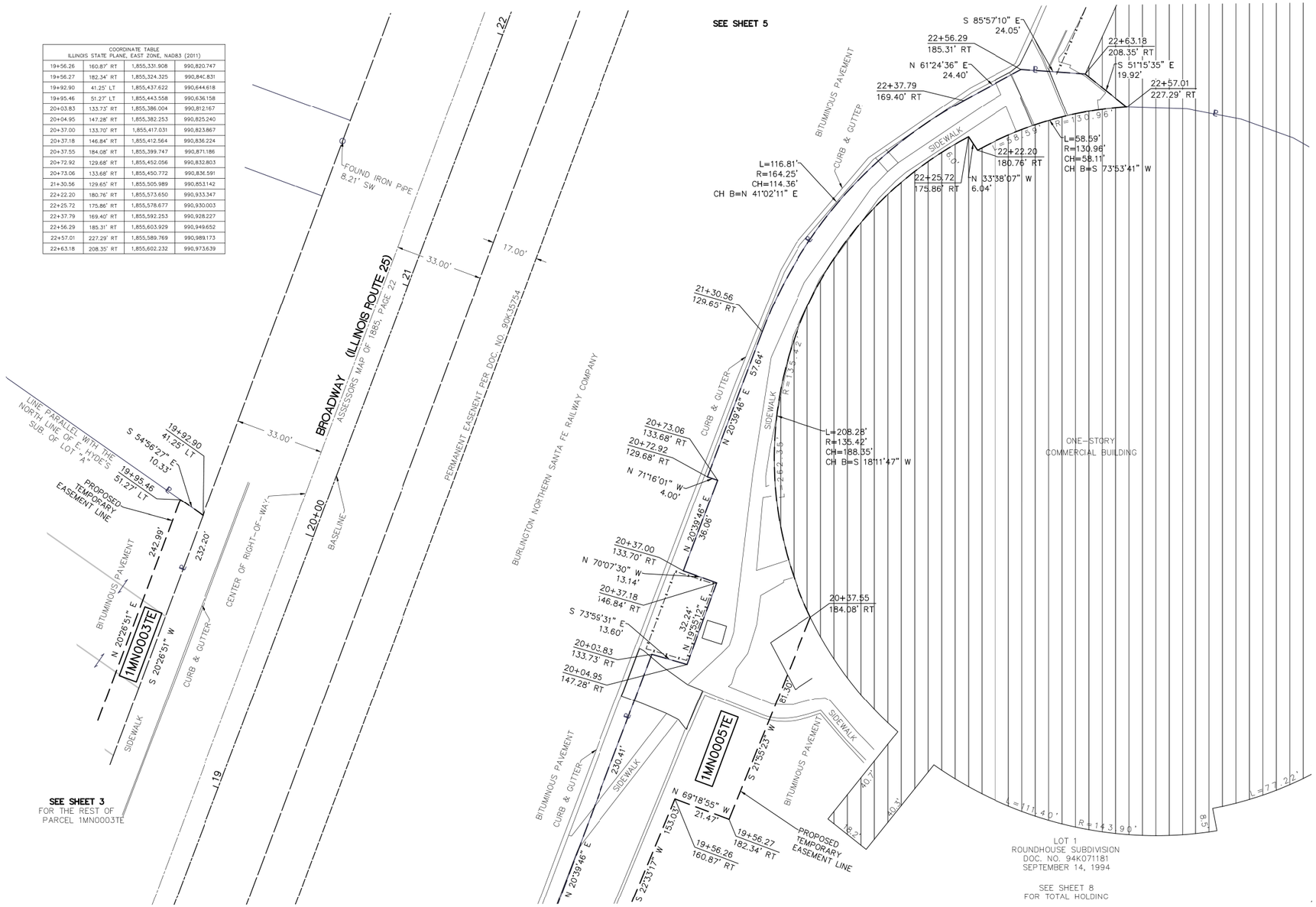
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS
FOR REFERENCE ONLY

SCALE: | SHEET NO. 2 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	76
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PART OF THE NORTHEAST QUARTER OF SECTION 22, TWP. 38 N., R. 08 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.



COORDINATE TABLE ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)			
19+56.26	160.87' RT	1,855,331.908	990,820.747
19+56.27	182.34' RT	1,855,324.325	990,840.831
19+92.90	41.25' LT	1,855,437.622	990,644.618
19+95.46	51.27' LT	1,855,443.558	990,636.158
20+03.83	133.73' RT	1,855,386.004	990,812.167
20+04.95	147.28' RT	1,855,382.253	990,825.240
20+37.00	133.70' RT	1,855,417.031	990,823.867
20+37.18	146.84' RT	1,855,412.564	990,836.224
20+37.55	184.08' RT	1,855,399.747	990,871.186
20+72.92	129.68' RT	1,855,452.056	990,832.803
20+73.06	133.68' RT	1,855,450.772	990,836.591
21+30.56	129.65' RT	1,855,505.989	990,853.142
22+22.20	180.76' RT	1,855,573.650	990,933.347
22+25.72	175.86' RT	1,855,578.677	990,930.003
22+37.79	169.40' RT	1,855,592.253	990,928.227
22+56.29	185.31' RT	1,855,603.929	990,949.652
22+57.01	227.29' RT	1,855,589.769	990,989.173
22+63.18	208.35' RT	1,855,602.232	990,973.639

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

N

GRAPHIC SCALE FEET 0 20

SCALE: 1" =20'

129.32' MEASURED DIMENSION
(129.32') RECORDED DIMENSION

EXISTING BUILDING

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

BEARINGS AND DISTANCES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9998952584.

AREAS SHOWN ON PLAT ARE GROUND.

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

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, DONALD RERICKA, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WBK ENGINEERING, LLC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184.007317), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 38 NORTH, RANGE 08 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE-AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT ST. CHARLES, ILLINOIS THIS____ DAY OF_____ 20__ A.D.

_____
ILLINOIS PRCFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXFIRATION DATE: _____

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

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W.	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT AREA SQUARE FEET	PARCEL INDEX NUMBER
1MN0003TE	0.914			0.914	0.054		15-22-201-053
1MN0006TE	4.135			4.135	0.617		15-22-253-001

REVISION DATE: __/__/___ REVISION MADE BY: _____

IDOT USE ONLY

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 25
COUNTY: KANE
LIMITS: AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. 19+56.26 TO STA. 22+63.18
SCALE: 1"=20' SHEET 4 OF 9 SHEETS

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

FILE NAME = W:\Projects\2016\160194 ATC\Passell\cadd\Civil\Dgn\Sht\PLAT_03.dgn

WBK engineering	USER NAME = nparris	DESIGNED -	REVISED -
WBK ENGINEERING, LLC 116 WEST MAIN STREET, SUITE 201 ST. CHARLES, ILLINOIS 60174 (630) 443-7755		DRAWN -	REVISED -
	PLOT SCALE = 1:20	CHECKED -	REVISED -
	PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

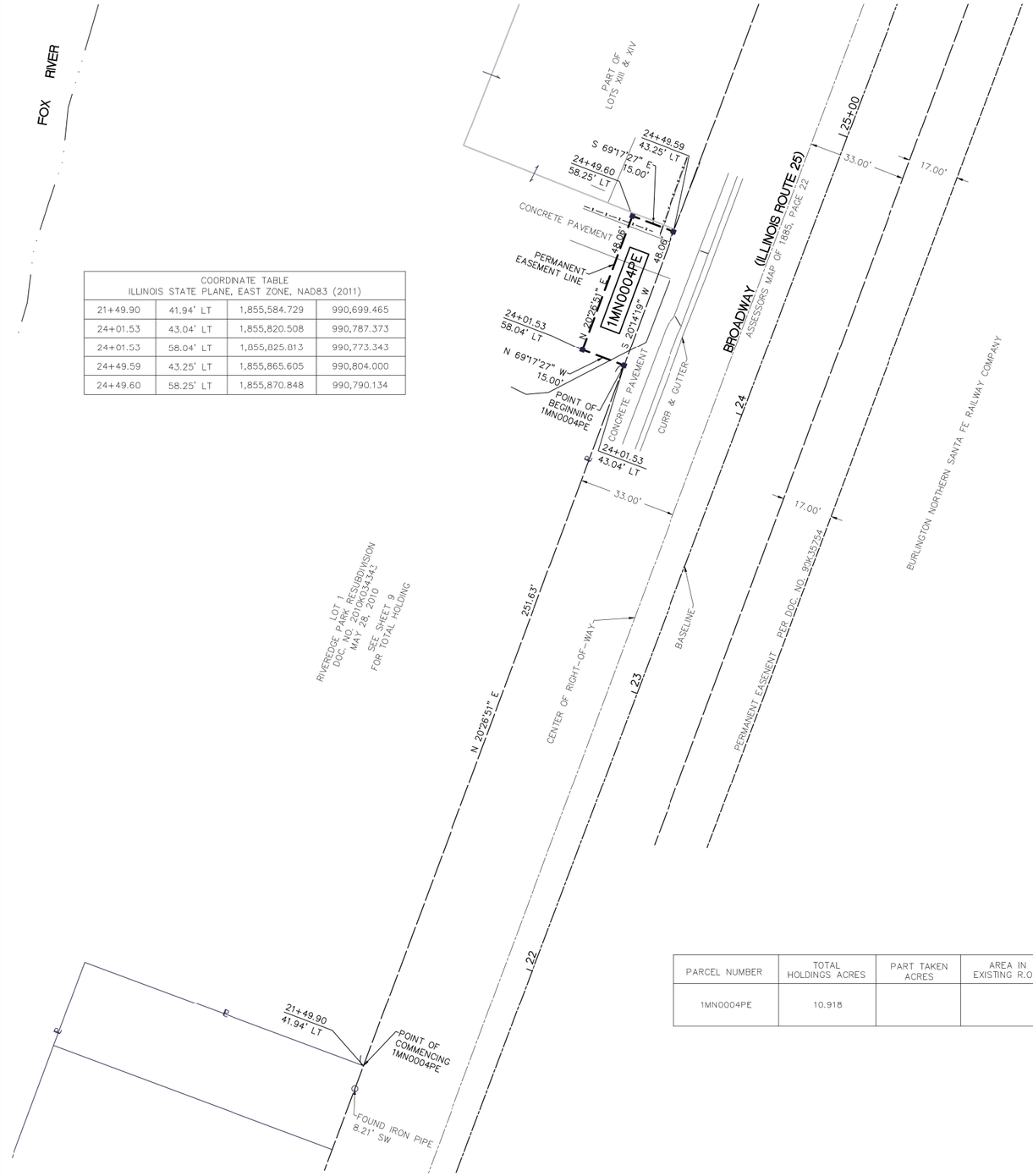
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS
FOR REFERENCE ONLY

SCALE: | SHEET NO. 3 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	77
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

PART OF THE NORTHEAST QUARTER OF SECTION 22, TWP. 38 N., R. 08 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.



COORDINATE TABLE ILLINOIS STATE PLANE, EAST ZONE, NAD83 (2011)			
21+49.90	41.94' LT	1,855,584.729	990,699.465
24+01.53	43.04' LT	1,855,820.508	990,787.373
24+01.53	58.04' LT	1,855,825.813	990,773.343
24+49.59	43.25' LT	1,855,865.605	990,804.000
24+49.60	58.25' LT	1,855,870.848	990,790.134

LEGEND

SECTION CORNER (9 10 / 16 15)

16 — 15 QUARTER SECTION CORNER

N

GRAPHIC SCALE FEET 0 — 20

SCALE: 1" =20'

- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE (℄)
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

129.32' MEASURED DIMENSION

(129.32') RECORDED DIMENSION

EXISTING BUILDING

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

BEARINGS AND DISTANCES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9998952584.

AREAS SHOWN ON PLAT ARE GROUND.

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

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DATED AT ST. CHARLES, ILLINOIS THIS____ DAY OF_____ 20__ A.D.

_____

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXPIRATION DATE: _____

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

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W.	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT AREA SQUARE FEET	PARCEL INDEX NUMBER
1MN0004PE	10.918			10.518	0.017		15-22-201-056 15-22-201-014 15-22-201-033

REVISION DATE: __/__/___ REVISION MADE BY: _____

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 25
COUNTY: KANE
LIMITS: AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. 21+49.90 TO STA. 24+49.59
SCALE: 1"=20' SHEET 5 OF 9 SHEETS

IDOT USE ONLY

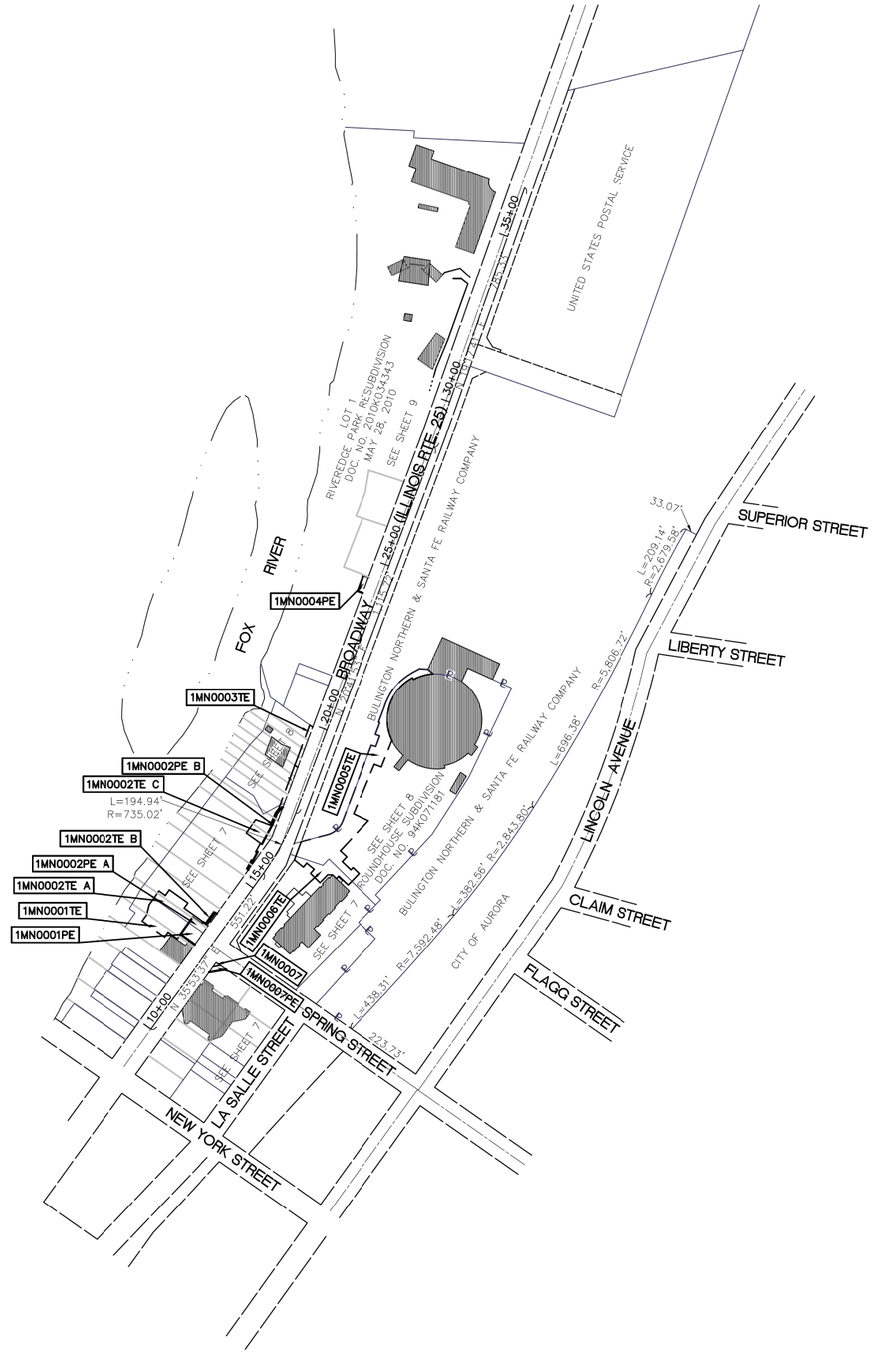
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

FILE NAME = W:\Projects\2016\160194 ATC\Passell\cadd\Civil\Dgn\Sht\PLAT_04.dgn

WBK engineering — WBK ENGINEERING, LLC, 116 WEST MAIN STREET, SUITE 201, ST. CHARLES, ILLINOIS 60174, (630) 443-7755	USER NAME = nparris	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAT OF HIGHWAYS FOR REFERENCE ONLY
		DRAWN -	REVISED -		
	PLOT SCALE = 1:20	CHECKED -	REVISED -		SCALE: SHEET NO. 4 OF 8 SHEETS STA. TO STA.
	PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	78
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

PART OF THE NORTHEAST, SOUTHEAST & SOUTHWEST QUARTERS OF SECTION 22, TWP. 38 N., R. 08 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.



LEGEND

SECTION CORNER (9 10 / 16 15)

QUARTER SECTION CORNER (16 / 15)

N

- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

GRAPHIC SCALE FEET 0 200

SCALE: 1" =200'

129.32' MEASURED DIMENSION

(129.32') RECORDED DIMENSION

EXISTING BUILDING

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

BEARINGS AND DISTANCES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9998952584.

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- ⊕ "MAG" NAIL SET
- ● CUT CROSS FOUND OR SET
- ● 5 / 8" REBAR SET
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- ◔ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- □ RIGHT-OF-WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, DONALD RERICKA, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WBK ENGINEERING, LLC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184.007317), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 38 NORTH, RANGE 08 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE-AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT ST. CHARLES, ILLINOIS THIS____ DAY OF_____ 20__ A.D.

_____

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXPIRATION DATE: _____

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

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 25
COUNTY: KANE
LIMITS: AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. TO STA.
SCALE: 1"=200' SHEET 6 OF 9 SHEETS

IDOT USE ONLY

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

REVISION DATE: __/__/___ REVISION MADE BY: _____

FILE NAME = W:\Projects\2016\160194 AltChassell\road\Civil\Dgn\Sht\PLAT_05.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED -		REVISED -
	DRAWN -		REVISED -
PLOT SCALE = 1:20	CHECKED -		REVISED -
PLOT DATE = 12/4/2017	DATE -	12/04/17	REVISED -

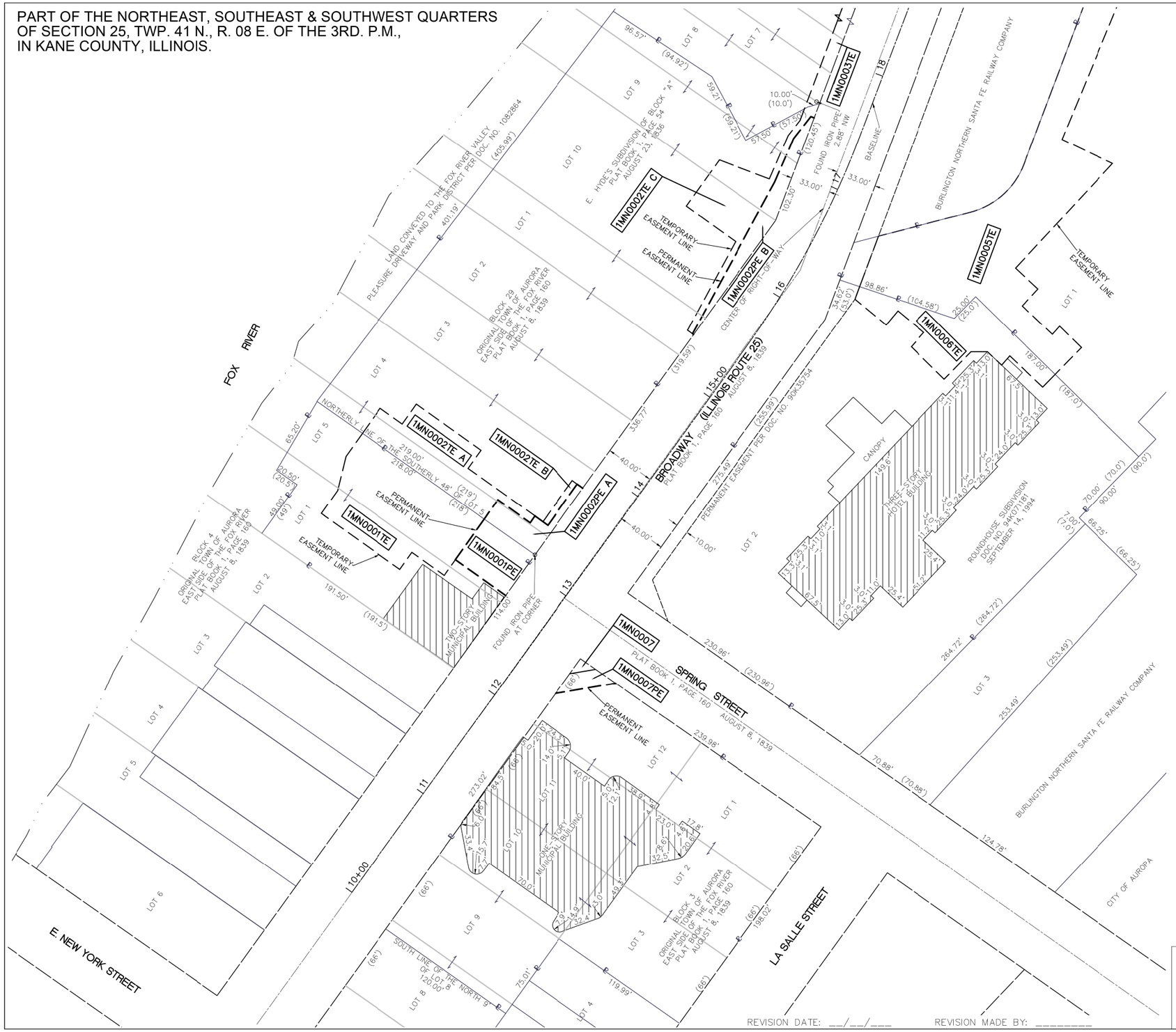
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS
FOR REFERENCE ONLY

SCALE: | SHEET NO. 5 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	79
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PART OF THE NORTHEAST, SOUTHEAST & SOUTHWEST QUARTERS
OF SECTION 25, TWP. 41 N., R. 08 E. OF THE 3RD. P.M.,
IN KANE COUNTY, ILLINOIS.



LEGEND

SECTION CORNER (9 10 / 16 15)

QUARTER SECTION CORNER (16 / 15)

- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

N

GRAPHIC SCALE FEET 0 40

SCALE: 1" =40'

129.32' MEASURED DIMENSION

(129.32') RECORDED DIMENSION

EXISTING BUILDING

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

BEARINGS AND DISTANCES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9998952584.

AREAS SHOWN ON PLAT ARE GROUND.

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

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, DONALD RERICKA, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WBK ENGINEERING, LLC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184.007317), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 38 NORTH, RANGE 08 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE-AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT ST. CHARLES, ILLINOIS THIS_____ DAY OF_____ 20__ A.D.

_____
ILLINOIS PRCFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXFIRATION DATE: _____

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

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

REVISION DATE: ___/___/_____ REVISION MADE BY: _____

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 25
COUNTY: KANE
LIMITS:AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. TO STA.
SCALE: 1"=40' SHEET 7 OF 9 SHEETS

IDOT USE ONLY

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

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\PLAT_06.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 1:20	CHECKED -	REVISED -	
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -	

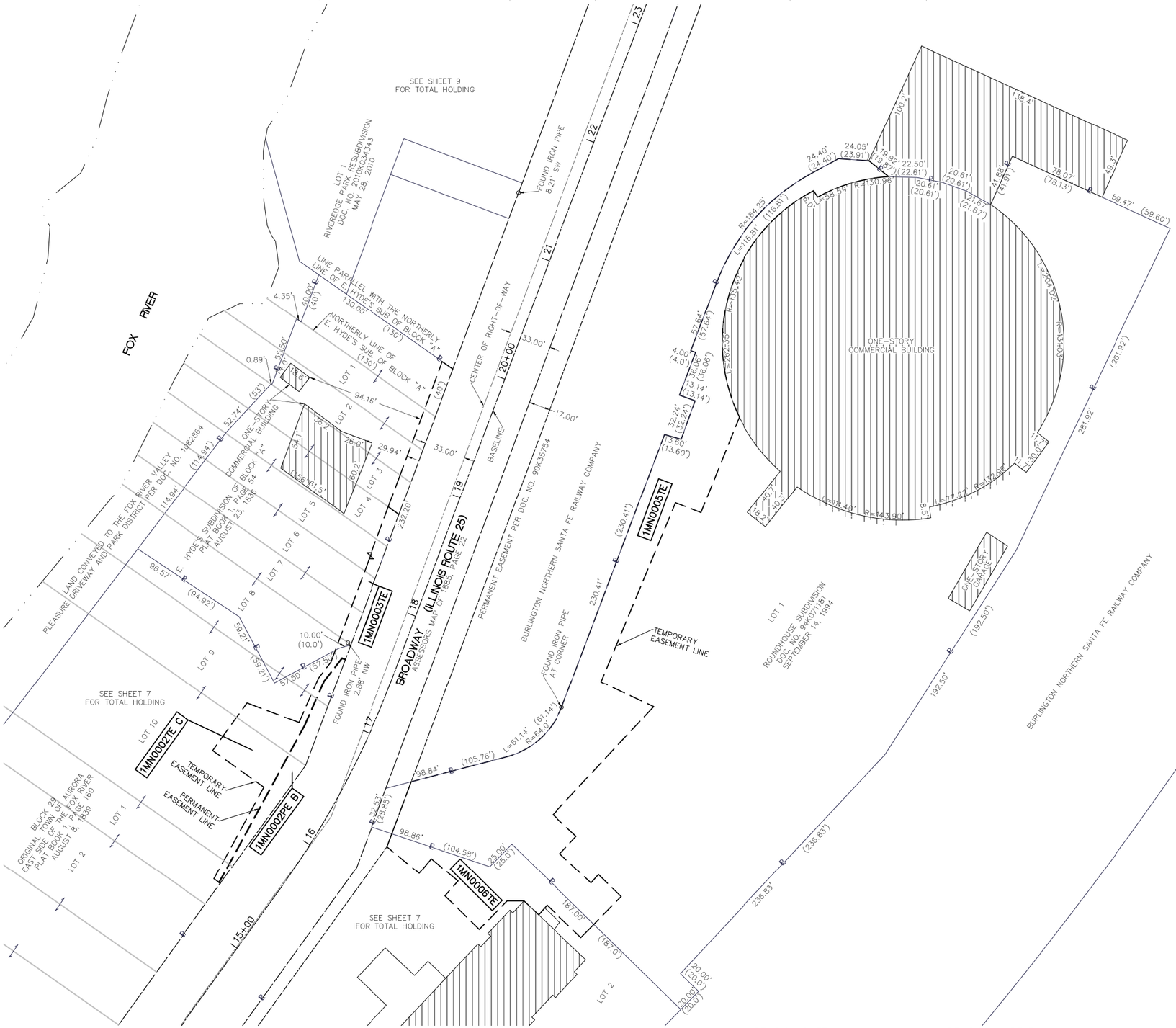
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS
FOR REFERENCE ONLY

SCALE: | SHEET NO. 6 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	80
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

PART OF THE NORTHEAST & SOUTHEAST QUARTERS OF SECTION 22, TWP. 38 N., R. 08 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
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- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

129.32' MEASURED DIMENSION
(129.32') RECORDED DIMENSION

EXISTING BUILDING

N

GRAPHIC SCALE FEET
0 40
SCALE: 1" =40'

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

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AREAS SHOWN ON PLAT ARE GROUND.

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

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, DONALD RERICKA, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WBK ENGINEERING, LLC. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184.007317), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 38 NORTH, RANGE 08 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, THAT THE SURVEY IS TRUE AND COMPLETE-AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT ST. CHARLES, ILLINOIS THIS____ DAY OF_____ 20__ A.D.

_____
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXPIRATION DATE: _____

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

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

REVISION DATE: ___/___/___ REVISION MADE BY: _____

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 25
COUNTY: KANE
LIMITS: AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. TO STA.
SCALE: 1"=40' SHEET 8 OF 9 SHEETS

IDOT USE ONLY

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

FILE NAME = W:\Projects\2016\160194 ATCPhase1\cadd\Civil\Dgn\Sht\PLAT_07.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1:20	CHECKED -	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

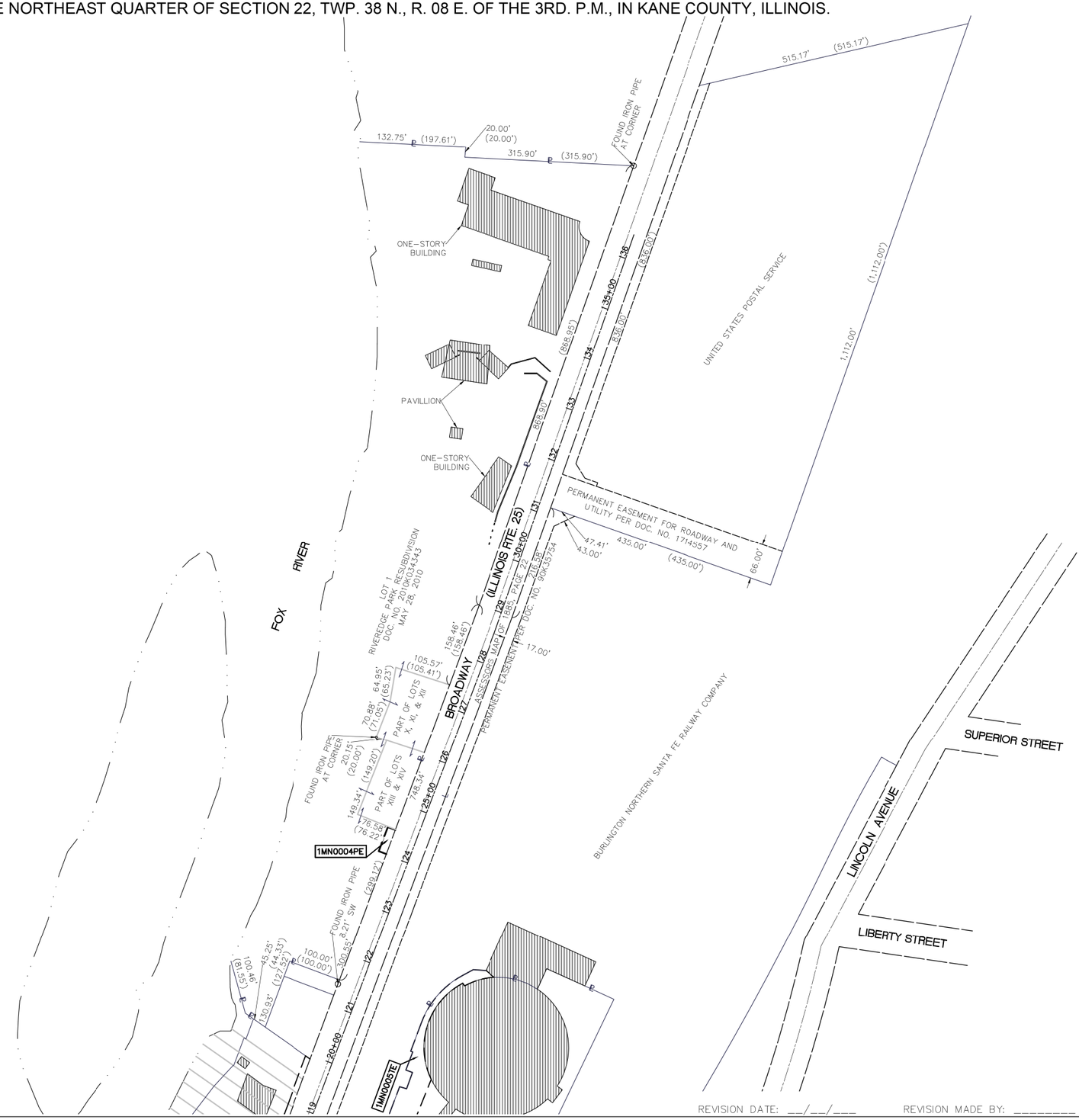
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS
FOR REFERENCE ONLY

SCALE: | SHEET NO. 7 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	81
		CONTRACT NO. 61E18		
	ILLINOIS	FED. AID PROJECT		

PART OF THE NORTHEAST QUARTER OF SECTION 22, TWP. 38 N., R. 08 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.



LEGEND

SECTION CORNER (9 10 / 16 15)

QUARTER SECTION CORNER (16 / 15)

N

- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- WATER LINE

GRAPHIC SCALE FEET 0 100

SCALE: 1" =100'

129.32' MEASURED DIMENSION

(129.32') RECORDED DIMENSION

EXISTING BUILDING

ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.

BEARINGS AND DISTANCES SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID". ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES SHOWN BY THE COMBINATION FACTOR OF 0.9998952584.

AREAS SHOWN ON PLAT ARE GROUND.

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

STATE OF ILLINOIS)
)SS
COUNTY OF KANE)

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DATED AT ST. CHARLES, ILLINOIS THIS____ DAY OF_____ 20__ A.D.

_____

ILLINOIS PRCFESSIONAL LAND SURVEYOR NO. 035-003465
LICENSE EXFIRATION DATE: _____

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

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

REVISION DATE: __/__/___ REVISION MADE BY: _____

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 25
COUNTY: KANE
LIMITS:AURORA TRANSPORTATION CENTER
SECTION: 16-00313-00-MS JOB NO.: R-91-003-18
STA. TO STA.
SCALE: 1"=100' SHEET 9 OF 9 SHEETS

IDOT USE ONLY

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

FILE NAME = W:\Projects\2016\160194 ATCPhaseII\cadd\Civil\Dgn\Sht\PLAT_08.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

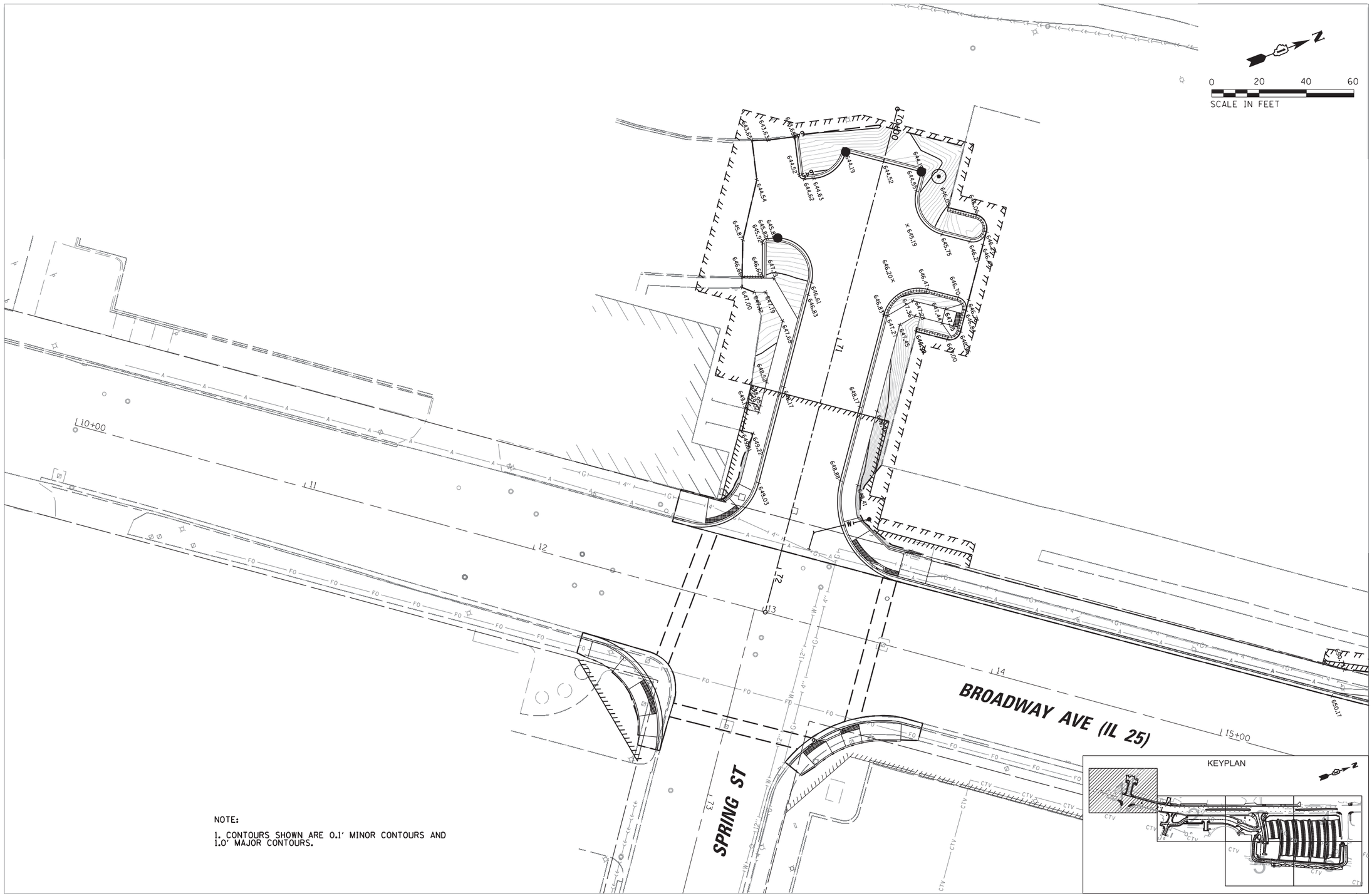
USER NAME = nparris	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1:20	CHECKED -	REVISED -
PLOT DATE = 12/4/2017	DATE - 12/04/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS
FOR REFERENCE ONLY

SCALE: | SHEET NO. 8 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	82
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



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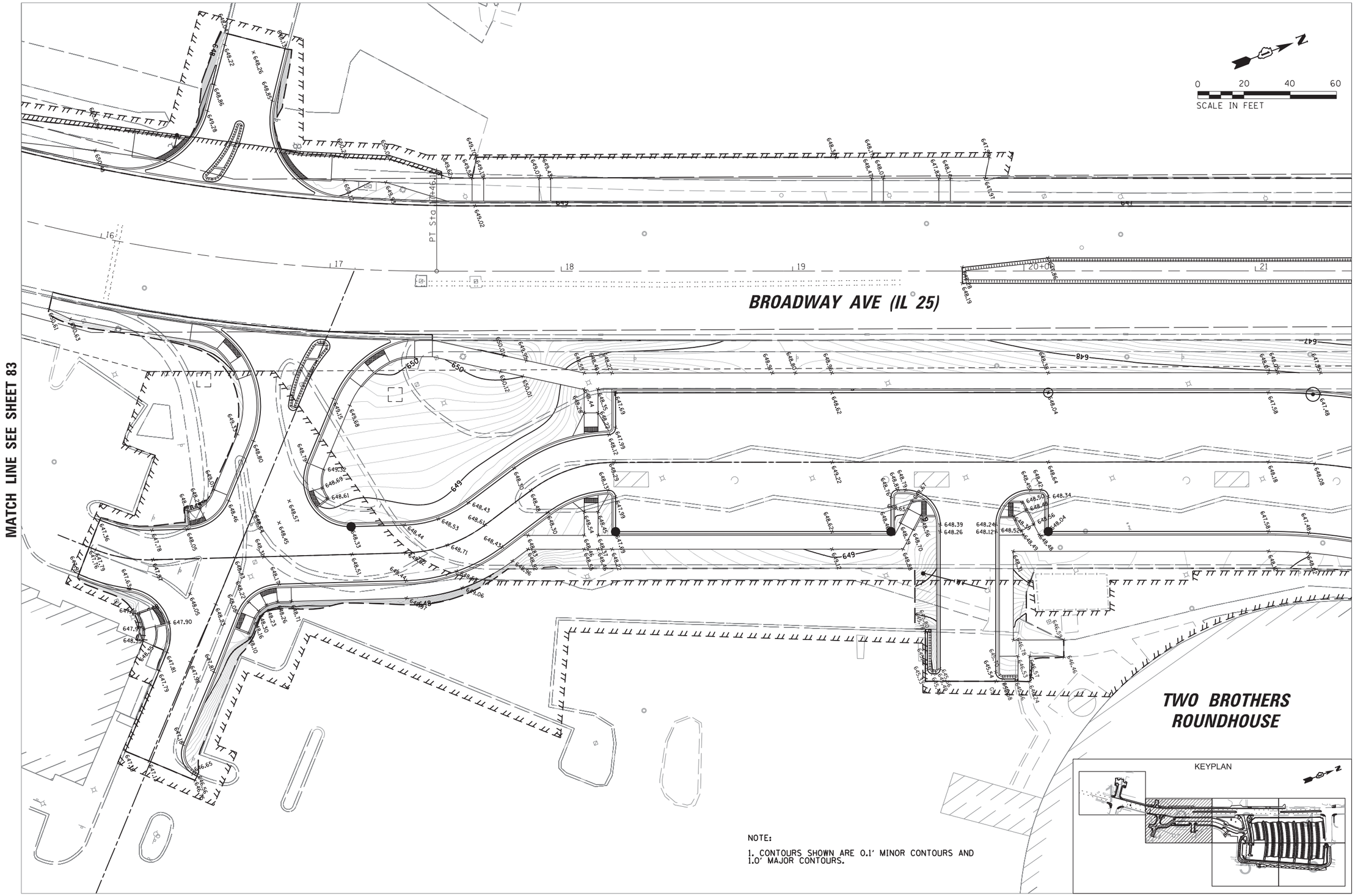
		DRAWN - PWN	REVISED -		
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -		SCALE: 40' SHEET OF 254 SHEETS STA. TO STA.
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	83
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



NOTE:

1. CONTOURS SHOWN ARE 0.1' MINOR CONTOURS AND 1.0' MAJOR CONTOURS.

FILE NAME = N:\WBK\150077.2\Civil\GRD_150077.2_02.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GRADING PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	84
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

RIVEREDGE PARK
(CITY OF AURORA PROPERTY)

0 20 40 60
SCALE IN FEET

BROADWAY AVE (IL 25)

22 23 24 25+00 26 27

40+00

41

42

MATCH LINE SEE SHEET 84

MATCH LINE SEE SHEET 86

TWO BROTHERS
ROUNDHOUSE

AURORA
TRANSIT
CENTER

KEYPLAN

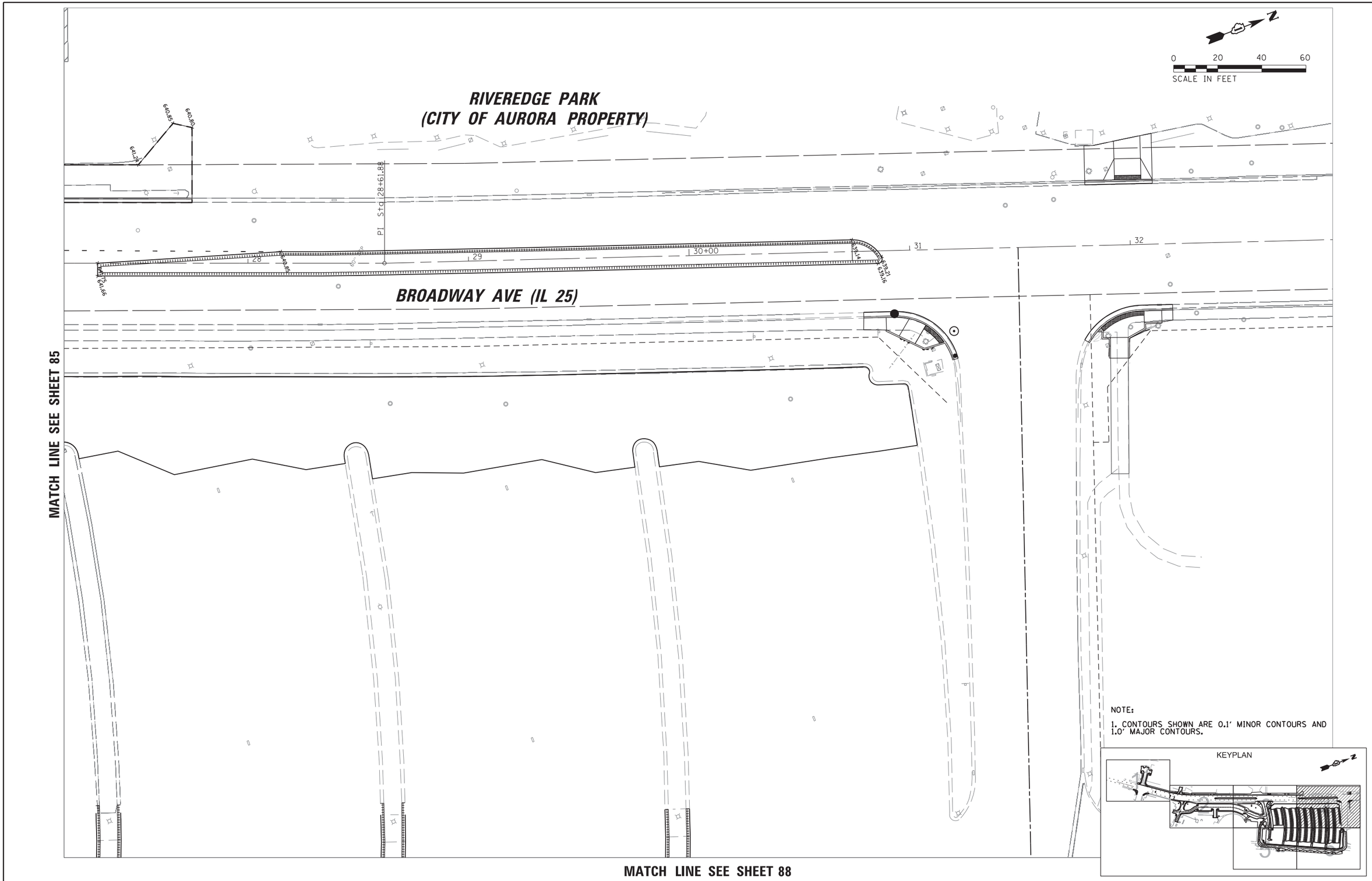
NOTE:

1. CONTOURS SHOWN ARE 0.1' MINOR CONTOURS AND 1.0' MAJOR CONTOURS.

MATCH LINE SEE SHEET 87

FILE NAME = N:\WBK\150077.2\Civil\GRD_150077.2_03.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	AURORA TRANSIT CENTER IMPROVEMENTS GRADING PLAN
		DRAWN - PWN	REVISED -		
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -		SCALE: 40' SHEET OF 254 SHEETS STA. TO STA.
	PLOT DATE = 12/4/2017	DATE - 12/4/2017	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	85
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



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		DRAWN - PWN	REVISED -			2503	16-00313-00-MS	KANE	254	86
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -						CONTRACT NO. 61E18	
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		SCALE: 40' SHEET OF 254 SHEETS STA. TO STA.			ILLINOIS	FED. AID PROJECT	

MATCH LINE SEE SHEET 85

TWO BROTHERS ROUNDHOUSE

AURORA TRANSIT CENTER

N

0 20 40 60

SCALE IN FEET

MATCH LINE SEE SHEET 88

NOTE:

1. CONTOURS SHOWN ARE 0.1' MINOR CONTOURS AND 1.0' MAJOR CONTOURS.

KEYPLAN

N

FILE NAME = N:\WBK\150077.2\Civil\GRD_150077.2_05.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

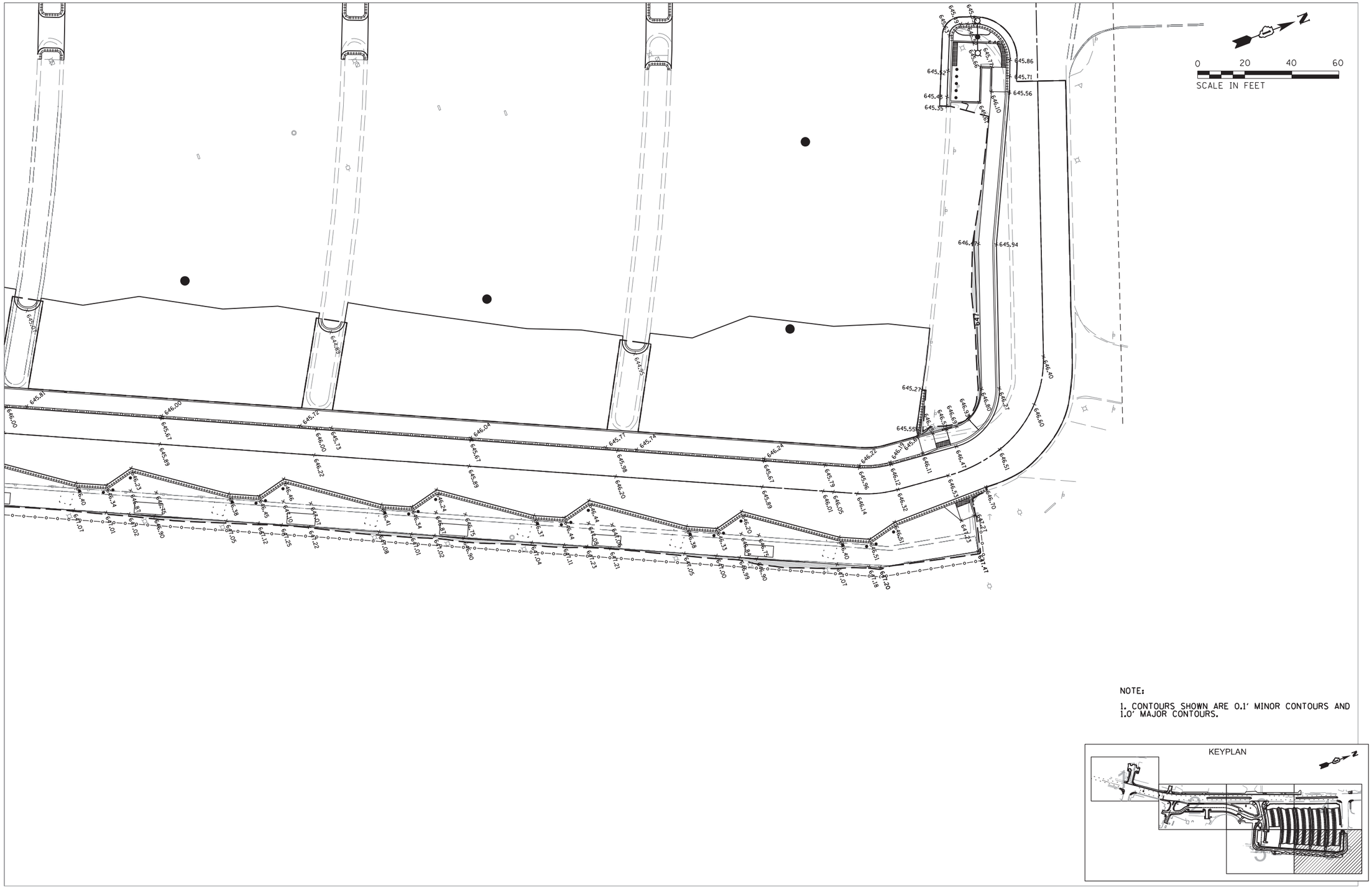
AURORA TRANSIT CENTER IMPROVEMENTS
GRADING PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	87
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

MATCH LINE SEE SHEET 86

MATCH LINE SEE SHEET 87



NOTE:

1. CONTOURS SHOWN ARE 0.1' MINOR CONTOURS AND 1.0' MAJOR CONTOURS.

KEYPLAN

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		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 40'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
GRADING PLAN

SCALE: 40' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	88
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		

STORM SEWER TABLE

(S1) EXIST CATCH BASIN
RIM 636.12
EX INV 633.04 NE
PR INV 633.08 SW
(CORE DRILL)

(S2) INLET, TYPE A,
TYPE 1 F&L, CL
33+61.0, 162.4' RT
RIM 637.05
INV 634.38 SW,NE

(S3) CATCH BASIN, TYPE A,
4' DIA., W/ TY 8 GRATE
(SPECIAL) (SEE DETAIL
SHEET 242)
32+33.8, 160.6' RT
RIM 637.70
INV 634.70 NW
INV 635.03 NE

(S4) MANHOLE, TYPE A,
4' DIA, TY 1 F&L, CL
32+32.1, 148.0' RT
RIM 640.16
INV 635.77 NE,SW
INV 634.77 SE

(S5) INLET, TYPE B,
TYPE 11 F&G
32+82.2, 144.9' RT
RIM 639.74 (@ EOP)
INV 636.07 NW,SW

(S6) INLET, TYPE B,
TYPE 1 F&L, OPEN
32+82.1, 52.0' RT
RIM 641.38
INV 636.99 NE,SE

(S7) INLET, TYPE B,
TYPE 1 F&L, CL
33+29.7, 52.0' RT
RIM 641.75
INV 637.80 NW
INV 637.46 SW

(S8) INLET, TYPE A,
TYPE 1 F&L, OPEN
33+27.5, 56.7' LT
RIM 644.38
INV 639.80 NW

(S9) INLET, TYPE B,
TYPE 11 F&G
31+82.1, 145.0' RT
RIM 639.71 (@ EOP)
INV 636.07 NE,NW

(S10) INLET, TYPE A,
TYPE 1 F&L, OPEN
31+82.1, 52.0' RT
RIM 641.34
INV 636.99 SE

[P1] STORM SEWERS,
CL A, TYPE 1, 12"
65 LF @ 2.0%
(3.1 CU YD T.B.)

[P2] PIPE UNDERDRAIN, 8"
127 LF @ 0.50%

[P3] STORM SEWERS,
CL A, TYPE 1, 18"
12 LF @ 0.60%

[P4] STORM SEWERS,
CL A, TYPE 1, 18"
50 LF @ 0.60%
(14.1 CU YD T.B.)

[P5] STORM SEWERS,
CL A, TYPE 1, 15"
92 LF @ 1.0%
(25.9 CU YD T.B.)

[P6] STORM SEWERS,
CL A, TYPE 1, 12"
47 LF @ 1.0%
(14.6 CU YD T.B.)

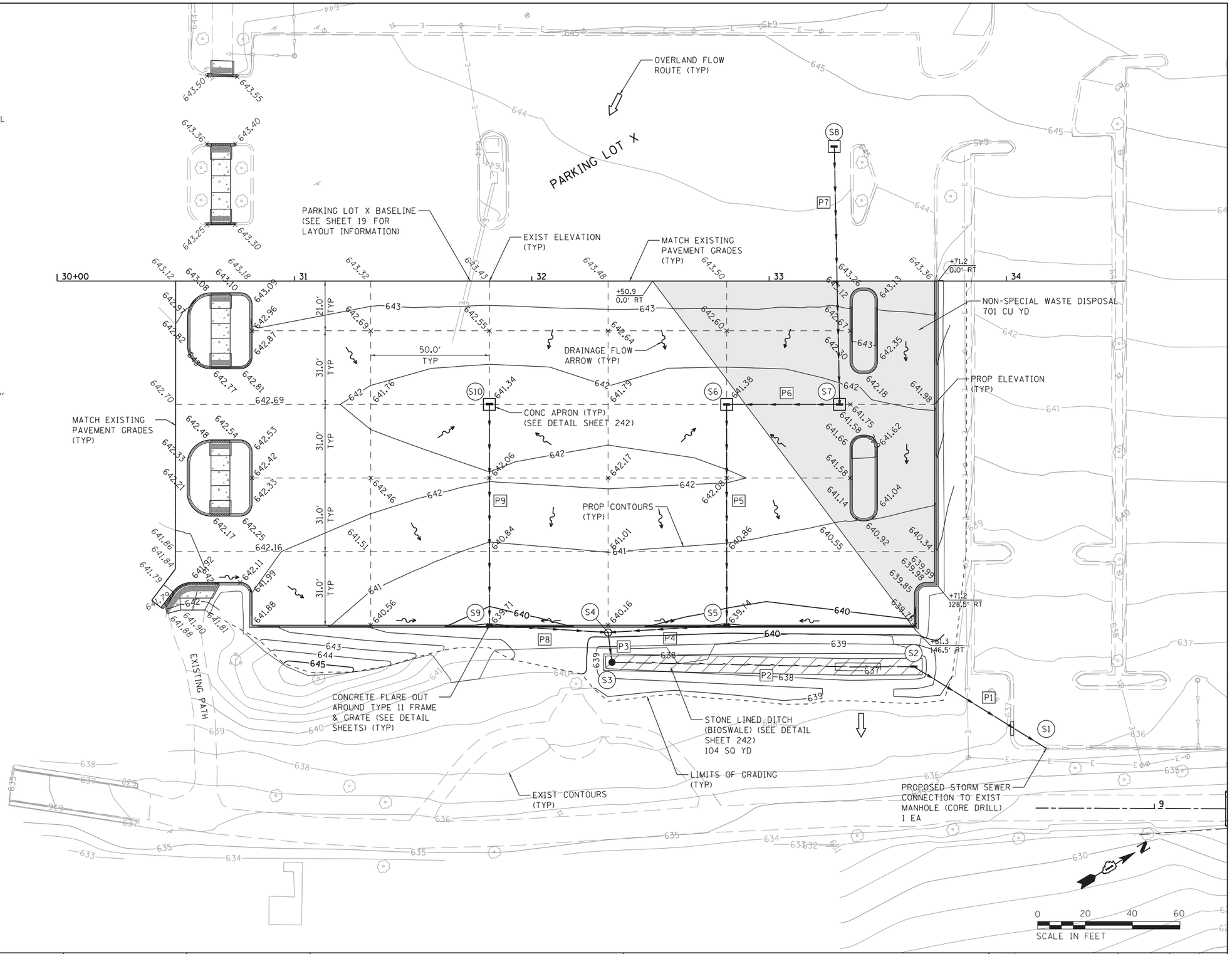
[P7] STORM SEWERS,
CL A, TYPE 1, 12"
108 LF @ 1.5%
(32.3 CU YD T.B.)

[P8] STORM SEWERS,
CL A, TYPE 1, 18"
50 LF @ 0.60%
(14.1 CU YD T.B.)

[S9] STORM SEWERS,
CL A, TYPE 1, 12"
92 LF @ 1.0%
(25.6 CU YD T.B.)

NOTES:

1. REFER TO THE GEOMETRIC PLAN SHEETS FOR DIMENSIONS AND LAYOUT.
2. ALL ELEVATIONS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.



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WBK engineering

WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

USER NAME = nparris	DESIGNED - MNB	REVISED -	
	DRAWN - NDP	REVISED -	
PLOT SCALE = 1:40	CHECKED - MNB	REVISED -	
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
PARKING LOT X

SCALE: 1"=20' | SHEET NO. 7 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	89
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

PARKING LOT W

PATH IMPROVEMENTS BEGIN STA. 9+30.00

MATCH EXISTING PATH GRADES

PROP PATH ALIGNMENT ℄ (SEE SHEET 19 FOR LAYOUT INFORMATION)

PROP ELEVATION (TYP)

WETLAND BOUNDARY (TYP)

PROPOSED STORM SEWER CONNECTION TO EXIST MANHOLE (CORE DRILL) 1 EA

EXIST ELEVATION (TYP)

CONC APRON (TYP) (SEE DETAIL SHEET 242)

PROP BRIDGE BASELINE (SEE SHEET 19 FOR LAYOUT INFORMATION)

MATCH EXISTING PAVEMENT GRADES (TYP)

LIMITS OF GRADING (TYP)

NON-SPECIAL WASTE DISPOSAL 17 CU YD

WATERS EDGE (TYP)

SEE STRUCTURAL PLANS FOR ABUTMENT ELEVATIONS SN 045-P008

FOX RIVER

MATCH EXISTING PAVEMENT GRADES (TYP)

MATCH EXISTING PATH GRADES

NORTH RIVER STREET PARK

EXIST CONTOURS (TYP)

EXIST ELEVATION (TYP)

MATCH EXISTING PATH GRADES

MATCH EXISTING PATH GRADES

PATH IMPROVEMENTS END STA. 14+00.00

NOTES:

1. REFER TO THE GEOMETRIC PLAN SHEETS FOR DIMENSIONS AND LAYOUT.
2. ALL ELEVATIONS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

SCALE IN FEET 0 20 40 60

STORM SEWER TABLE

(S11) EXIST STORM INLET
RIM 636.53
PR INV 633.43 N
(CORE DRILL)

(S12) INLET, TYPE B,
TYPE 11 F&G
11+6.3, 12.6' LT
RIM 637.97 (@ EOP)
INV 634.71 S,NW

(S13) INLET, TYPE B,
TYPE 1 F&L, OPEN
11+99.3, 27.1' LT
RIM 637.95
INV 635.07 SE,N

(S14) INLET, TYPE A
TYPE 1 F&L, OPEN
12+74.4, 13.0' LT
RIM 639.85
INV 636.67 S

P10 STORM SEWERS
CL A, TY 1, 12"
64 LF @ 2.0%
(12.4 CU YD T.B.)

P11 STORM SEWERS,
CL A, TYPE 1, 12"
18 LF @ 2.0%
(3.1 CU YD T.B.)

P12 STORM SEWERS,
CL A, TYPE 1, 12"
80 LF @ 2.0%
(13.8 CU YD T.B.)

IMPROVEMENTS BEGIN STA. 20+47.50

WETLAND BOUNDARY (TYP)

EX STORM SEWER TO BE CONNECTED TO STRUCTURE NO. 16

MATCH EXISTING PATH GRADES (TYP)

RIVEREDGE PARK

EX EAST PATH ℄ (SEE SHEET 19 FOR LAYOUT INFORMATION)

EXIST CONTOURS (TYP)

PROP BRIDGE BASELINE SN 045-P008 (SEE SHEET 19 FOR LAYOUT INFORMATION)

FOX RIVER

WATERS EDGE (TYP)

PROP CONTOURS (TYP)

LIMITS OF GRADING (TYP)

PROP ELEVATION (TYP)

NON-SPECIAL WASTE DISPOSAL 184 CU YD

EXIST ELEVATION (TYP)

MATCH EXISTING PATH GRADES (TYP)

MATCHLINE STA. 26+50.00

MATCH EXISTING PATH GRADES

MATCH EXISTING PATH GRADES

IMPROVEMENTS END STA. 27+46.30

MATCH EXISTING PATH GRADES

MATCH EXISTING PATH GRADES (TYP)

MATCHLINE STA. 26+50.00

STORM SEWER TABLE

(S15) TEE CONNECTION TO LEVEL SPREADER UNDERDRAIN, SIZE TO BE FIELD VERIFED

(S16) MANHOLE, TY A
4' DIA, TY 1 F&L, CL
108+86.9, 14.2' RT
RIM 633.45
INV 629.26

(S17) INLET, TYPE B
TYPE 1 F&G, CL
109+23.2, 13.7' RT
RIM 641.34
INV 636.84 N
INV 632.86 W

(S18) SIDEWALK FLOOR DRAIN
(SEE DETAIL SHEET 242)
109+23.16, 9.27' RT (@ CENTER)
RIM 641.68

(S19) SIDEWALK FLOOR DRAIN
(SEE DETAIL SHEET 242)
109+23.16, 7.27' LT (@ CENTER)
RIM 641.70
(SEE MSE WALL PLANS)

P13 PIPE UNDERDRAIN, 12"
(SPECIAL)
35 LF @ 5.0%

P14 PIPE UNDERDRAIN, 6"
(SPECIAL)
36 LF @ 10.0%

P15 PIPE UNDERDRAIN, 6"
(SPECIAL)
4 LF @ 0.0%

FILE NAME = W:\Projects\2016\160194 ATCPhasell\caddCivil\Dgn\Sht\GR_02.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

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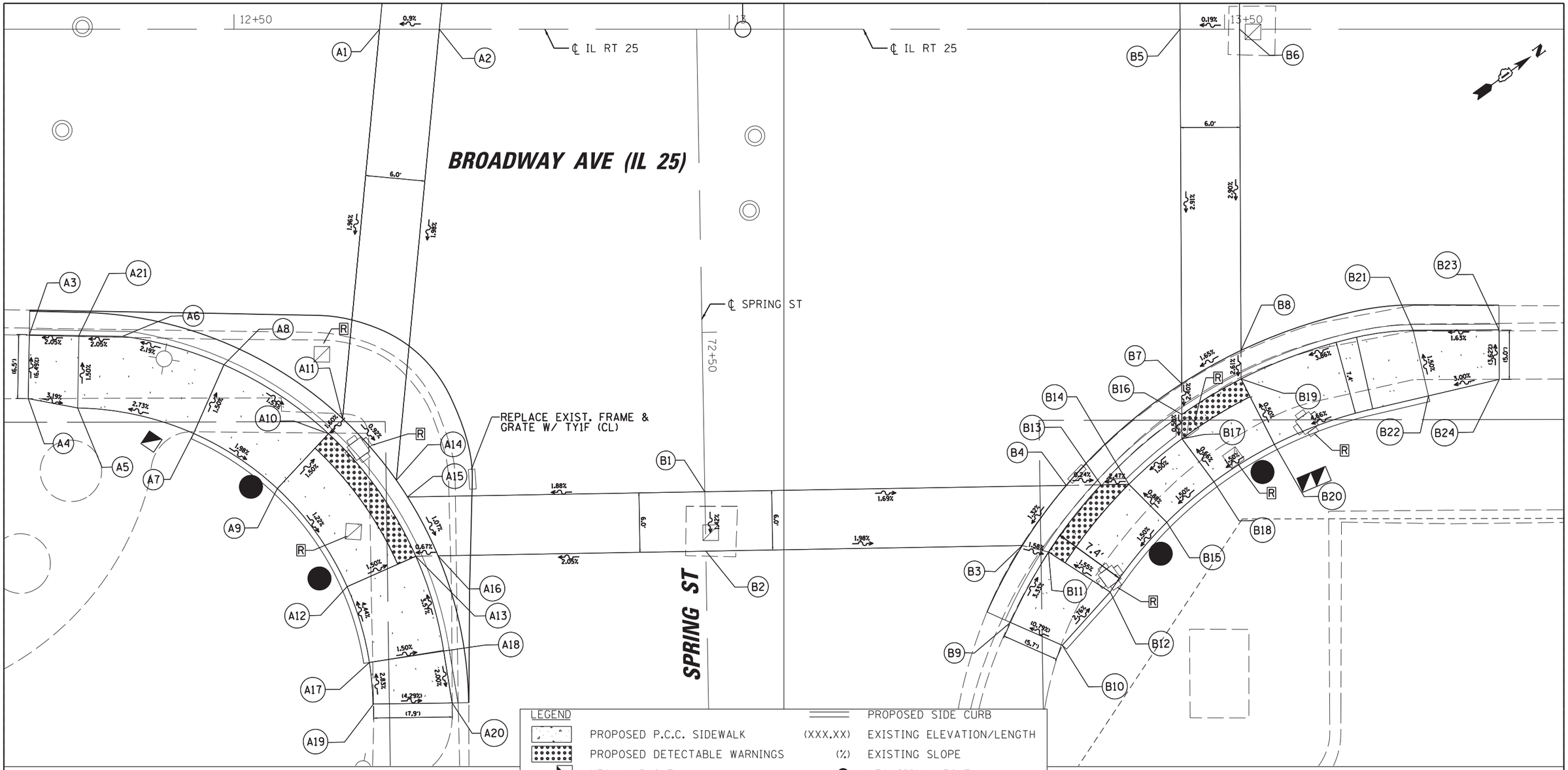
	DRAWN - NDP		REVISED -
PLOT SCALE = 1:40	CHECKED - MNB		REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN – PARKING LOT W, MULTI-USE PATH & PEDESTRIAN BRIDGE LANDINGS

SCALE: 1"=20' | SHEET NO. 8 OF 8 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	90
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



SE CORNER

SPRING STREET

POINT	NORTHING	EASTING	ELEVATION
A1	1854788.97	990335.88	649.99
A2	1854793.85	990339.41	650.04
A3	1854742.21	990340.19	648.96
A4	1854738.36	990345.31	649.33
A5	1854741.85	990348.99	649.17
A6	1854750.35	990346.35	649.17
A7	1854749.82	990357.94	649.49
A8	1854756.37	990354.11	649.38
A9	1854753.40	990367.40	649.29
A10	1854760.84	990365.94	649.18
A11	1854762.89	990365.53	649.21
A12	1854753.31	990379.56	649.15

POINT	NORTHING	EASTING	ELEVATION
A13	1854760.73	990381.13	649.03
A14	1854763.64	990373.77	649.14
A15	1854763.56	990375.79	649.12
A16	1854762.58	990382.42	649.05
A17	1854750.64	990387.08	649.50
A18	1854757.42	990390.48	649.39
A19	1854748.52	990390.73	649.62
A20	1854755.01	990395.29	649.28
A21	1854746.19	990343.20	649.06

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

NE CORNER

SPRING STREET

POINT	NORTHING	EASTING	ELEVATION
B1	1854788.18	990392.96	649.68
B2	1854784.75	990397.88	649.60
B3	1854810.96	990416.16	648.97
B4	1854818.12	990413.84	649.07
B5	1854854.43	990383.26	650.36
B6	1854859.29	990386.78	650.38
B7	1854833.58	990412.35	649.32
B8	1854840.39	990413.15	649.44
B9	1854805.44	990421.74	649.19
B10	1854808.33	990426.69	649.24
B11	1854812.72	990418.24	648.92
B12	1854815.39	990425.16	649.04

POINT	NORTHING	EASTING	ELEVATION
B13	1854820.99	990415.84	649.06
B14	1854823.31	990417.46	649.13
B15	1854824.15	990422.81	649.18
B16	1854831.77	990414.87	649.25
B17	1854830.34	990416.87	649.23
B18	1854830.40	990422.29	649.27
B19	1854838.72	990415.48	649.34
B20	1854837.56	990422.81	649.38
B21	1854855.67	990421.69	650.04
B22	1854853.04	990427.96	650.14
B23	1854852.72	990426.74	650.18
B24	1854859.82	990430.80	650.36

0 5 10 15
SCALE IN FEET

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		DRAWN - PWN	REVISED -
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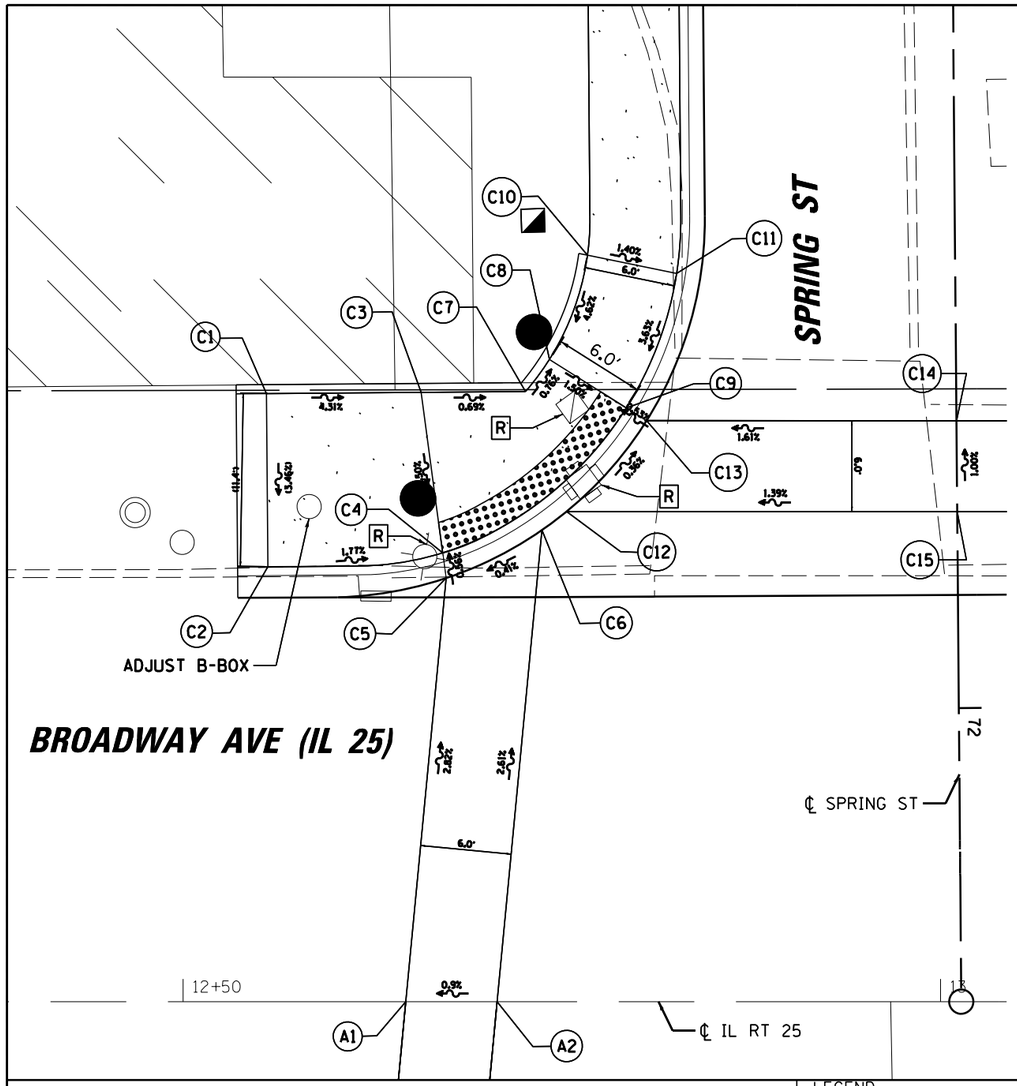
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

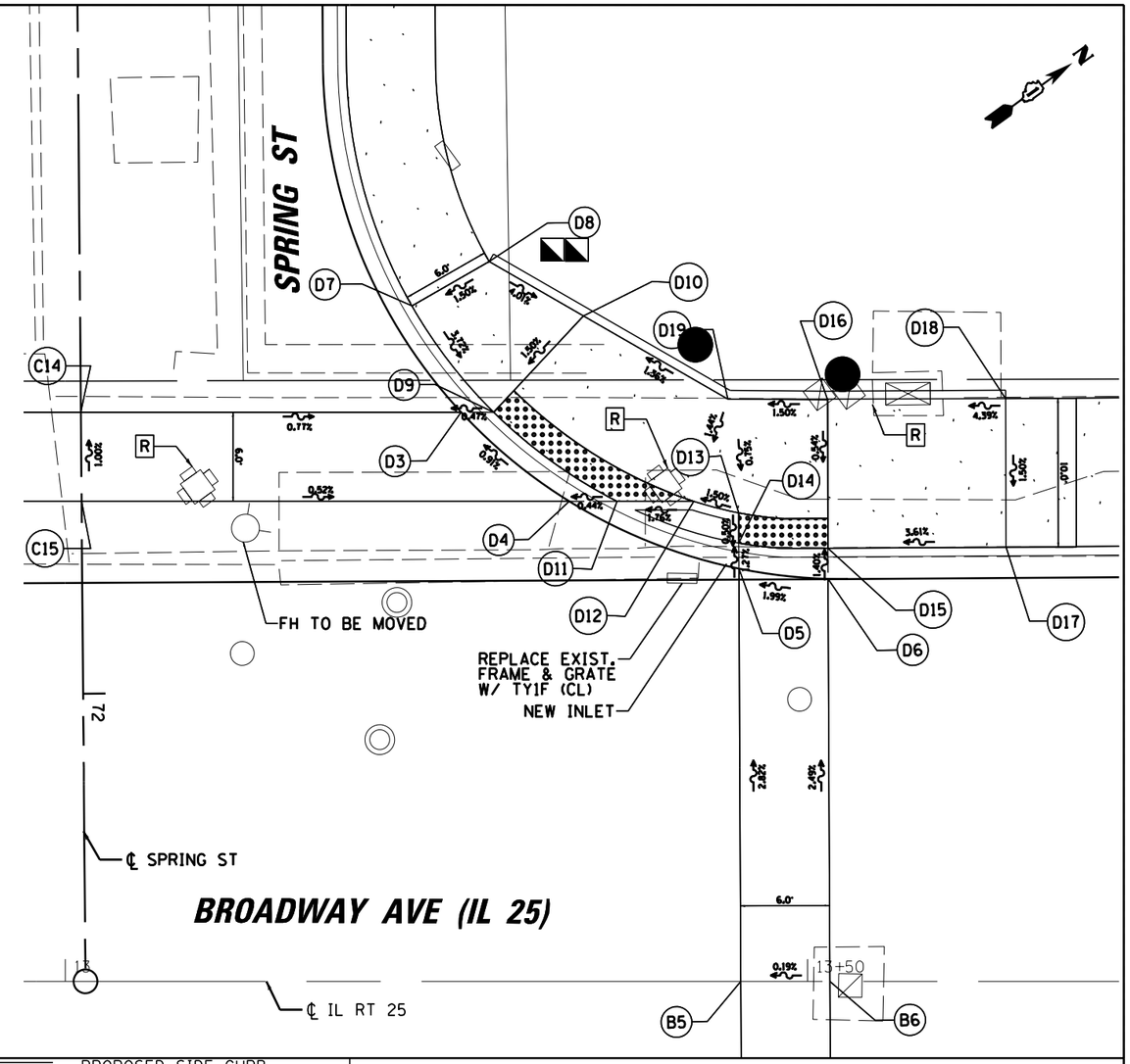
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
SPRING STREET ADA DETAILS

SCALE: 10' | SHEET 37 OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	91
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			





SW CORNER
SPRING STREET

NW CORNER
SPRING STREET

LEGEND

	PROPOSED P.C.C. SIDEWALK	(XXX.XX)	EXISTING ELEVATION/LENGTH
	PROPOSED DETECTABLE WARNINGS	(%)	EXISTING SLOPE
	NEW HANDHOLE	●	NEW SIGNAL POLE (SEE SIGNAL PLANS)
R	REMOVE EXIST. ITEM		PROPOSED SIDE CURB

0 5 10 15
SCALE IN FEET

POINT	NORTHING	EASTING	ELEVATION
C1	1854803.42	990296.81	649.87
C2	1854796.80	990306.12	649.43
C3	1854813.37	990303.90	649.35
C4	1854808.31	990313.31	649.19
C5	1854807.51	990314.79	649.20
C6	1854814.50	990315.93	649.23
C7	1854818.98	990307.90	649.30
C8	1854821.50	990307.10	649.28
C9	1854823.74	990312.67	649.19
C10	1854827.57	990303.00	649.62
C11	1854831.63	990307.43	649.53
C12	1854816.53	990315.89	649.23

POINT	NORTHING	EASTING	ELEVATION
C13	1854824.33	990314.13	649.20
C14	1854840.90	990326.13	649.53
C15	1854837.42	990331.02	649.59

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

POINT	NORTHING	EASTING	ELEVATION
D3	1854861.64	990341.15	649.33
D4	1854864.03	990350.28	649.42
D5	1854870.63	990360.65	649.58
D6	1854875.09	990364.73	649.70
D7	1854863.17	990333.40	649.68
D8	1854869.13	990334.04	649.77
D9	1854863.43	990342.44	649.34
D10	1854872.13	990340.72	649.47
D11	1854866.64	990352.17	649.43
D12	1854870.83	990355.20	649.52
D13	1854872.82	990357.60	649.57
D14	1854871.63	990359.26	649.56

POINT	NORTHING	EASTING	ELEVATION
D15	1854876.29	990363.05	649.67
D16	1854882.14	990354.94	649.73
D17	1854886.06	990370.03	650.10
D18	1854891.91	990361.91	650.25
D19	1854876.72	990350.97	649.62

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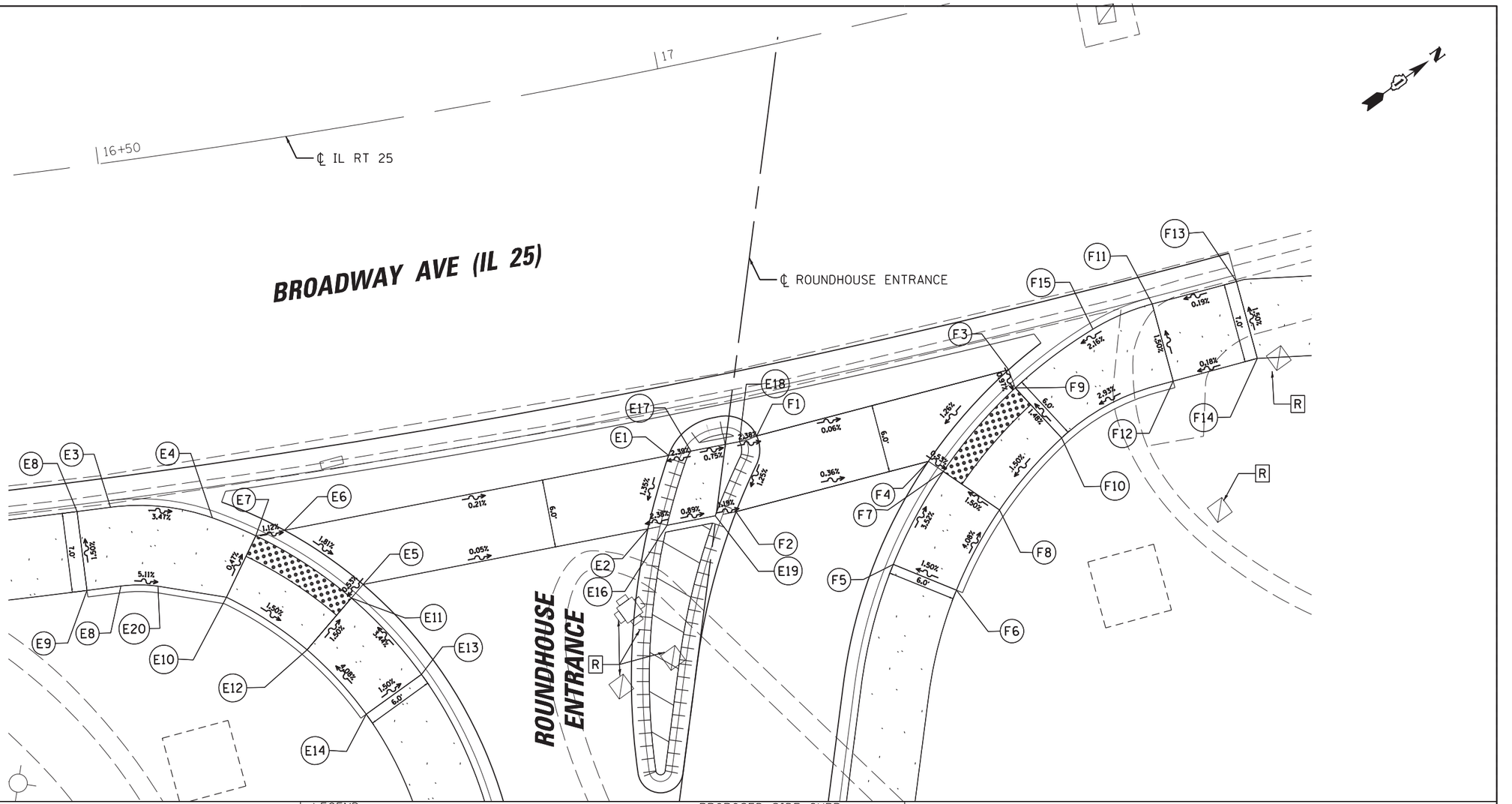
		DRAWN - PWN	REVISED -
	PLOT SCALE = 10'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 11/7/2017	DATE - 11/7/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
SPRING STREET ADA DETAILS

SCALE: 10' | SHEET OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	92
		CONTRACT NO. 61E18		
		ILLINOIS FED. AID PROJECT		



SE CORNER
ROUNDHOUSE ENTRANCE

NE CORNER
ROUNDHOUSE ENTRANCE

LEGEND

	PROPOSED P.C.C. SIDEWALK	(XXX.XX)	EXISTING ELEVATION/LENGTH
	PROPOSED DETECTABLE WARNINGS	(%)	EXISTING SLOPE
	NEW HANDHOLE	●	NEW SIGNAL POLE (SEE SIGNAL PLANS)
R	REMOVE EXIST. ITEM		PROPOSED SIDE CURB

POINT	NORTHING	EASTING	ELEVATION
E1	1855130.40	990606.47	649.59
E2	1855125.13	990610.63	649.50
E3	1855087.92	990581.34	650.10
E4	1855094.64	990587.36	649.82
E5	1855101.95	990599.88	649.51
E6	1855099.14	990591.96	649.66
E7	1855096.81	990590.88	649.69
E8	1855084.59	990587.50	650.15
E9	1855081.95	990586.06	650.35
E10	1855091.53	990593.75	649.72
E11	1855100.41	990600.25	649.50
E12	1855094.58	990601.66	649.59

POINT	NORTHING	EASTING	ELEVATION
E13	1855101.48	990609.32	649.82
E14	1855095.48	990609.31	649.91
E16	1855126.70	990611.36	649.54
E17	1855132.22	990607.31	649.64
E18	1855136.17	990609.14	649.61
E19	1855130.62	990613.18	649.50
E20	1855087.23	990589.42	650.00

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

POINT	NORTHING	EASTING	ELEVATION
F1	1855137.70	990609.62	649.57
F2	1855132.31	990613.96	649.48
F3	1855159.08	990617.91	649.55
F4	1855148.64	990620.29	649.42
F5	1855140.81	990625.84	649.74
F6	1855143.99	990630.93	649.83
F7	1855149.17	990621.78	649.41
F8	1855151.20	990627.43	649.50
F9	1855158.62	990619.55	649.54
F10	1855159.34	990625.51	649.63
F11	1855172.72	990620.64	649.84
F12	1855170.23	990627.22	649.95

POINT	NORTHING	EASTING	ELEVATION
F13	1855179.89	990623.39	649.86
F14	1855177.41	990629.94	649.96
F15	1855167.18	990619.37	649.77

0 5 10 15
SCALE IN FEET

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		DRAWN - PWN	REVISED -
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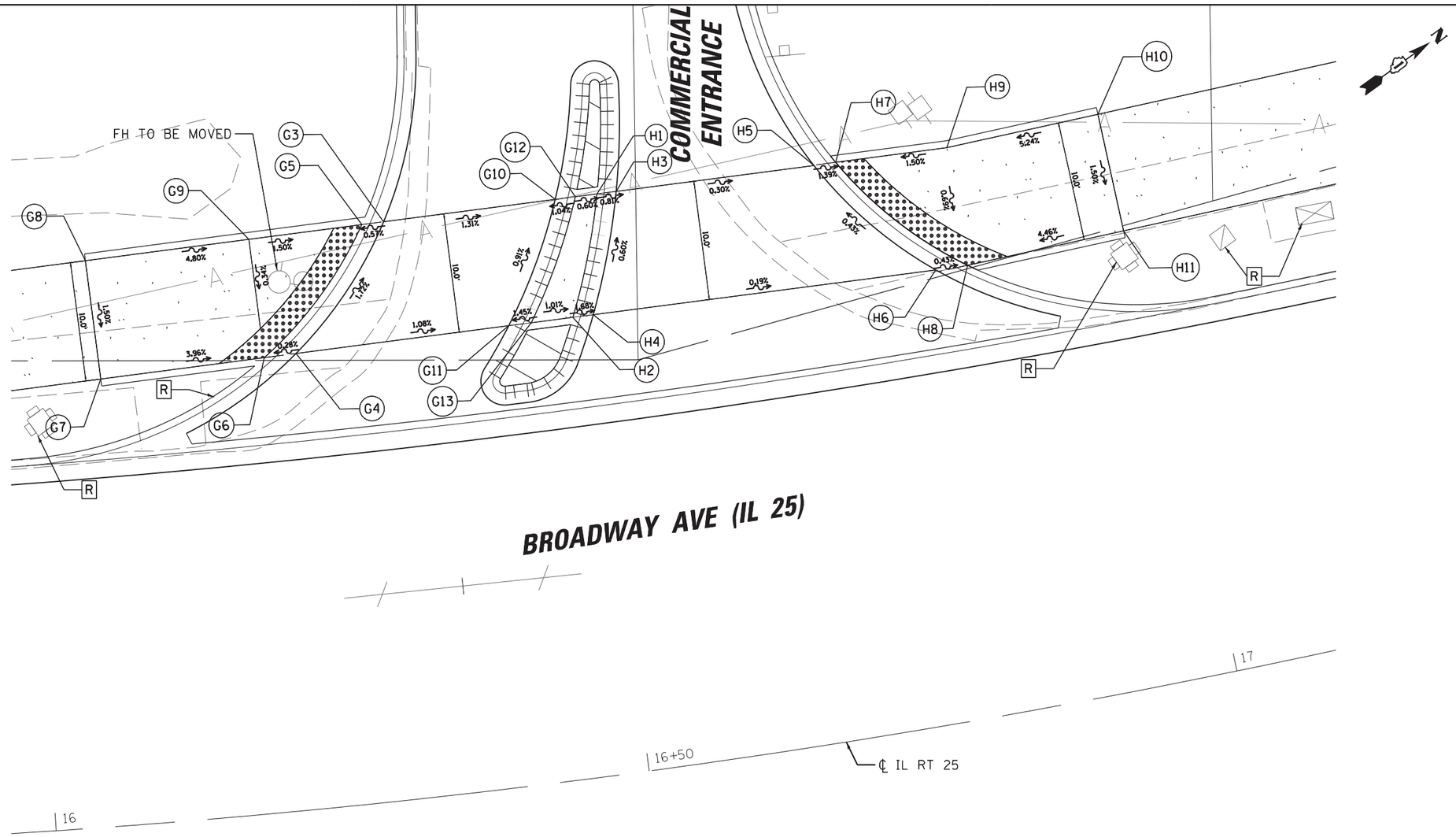
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
ROUNDHOUSE ENTRANCE/COMMERCIAL ENTRANCE ADA DETAILS

SCALE: 10' | SHEET 39 OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	93
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



SW CORNER
COMMERCIAL ENTRANCE

LEGEND

	PROPOSED P.C.C. SIDEWALK	(XXX.XX)	EXISTING ELEVATION/LENGTH
	PROPOSED DETECTABLE WARNINGS	(%)	EXISTING SLOPE
	NEW HANDHOLE	●	NEW SIGNAL POLE (SEE SIGNAL PLANS)
R	REMOVE EXIST. ITEM		PROPOSED SIDE CURB

NW CORNER
COMMERCIAL ENTRANCE

POINT	NORTHING	EASTING	ELEVATION
G3	1855113.69	990505.87	649.80
G4	1855101.26	990510.51	649.90
G5	1855112.07	990504.99	649.79
G6	1855098.90	990509.23	649.90
G7	1855086.75	990502.65	650.44
G8	1855091.51	990493.86	650.59
G9	1855103.67	990500.44	649.93
G10	1855126.46	990512.79	649.61
G11	1855117.08	990519.08	649.71
G12	1855127.94	990513.60	649.63
G13	1855118.76	990519.99	649.72

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

POINT	NORTHING	EASTING	ELEVATION
H1	1855129.56	990514.47	649.61
H2	1855121.86	990521.67	649.68
H3	1855130.99	990515.25	649.59
H4	1855123.37	990522.49	649.65
H5	1855145.70	990523.22	649.54
H6	1855148.84	990536.29	649.60
H7	1855147.33	990524.06	649.51
H8	1855151.23	990537.54	649.59
H9	1855155.61	990528.54	649.66
H10	1855167.51	990533.70	650.33
H11	1855163.53	990542.88	650.18

0 5 10 15
SCALE IN FEET

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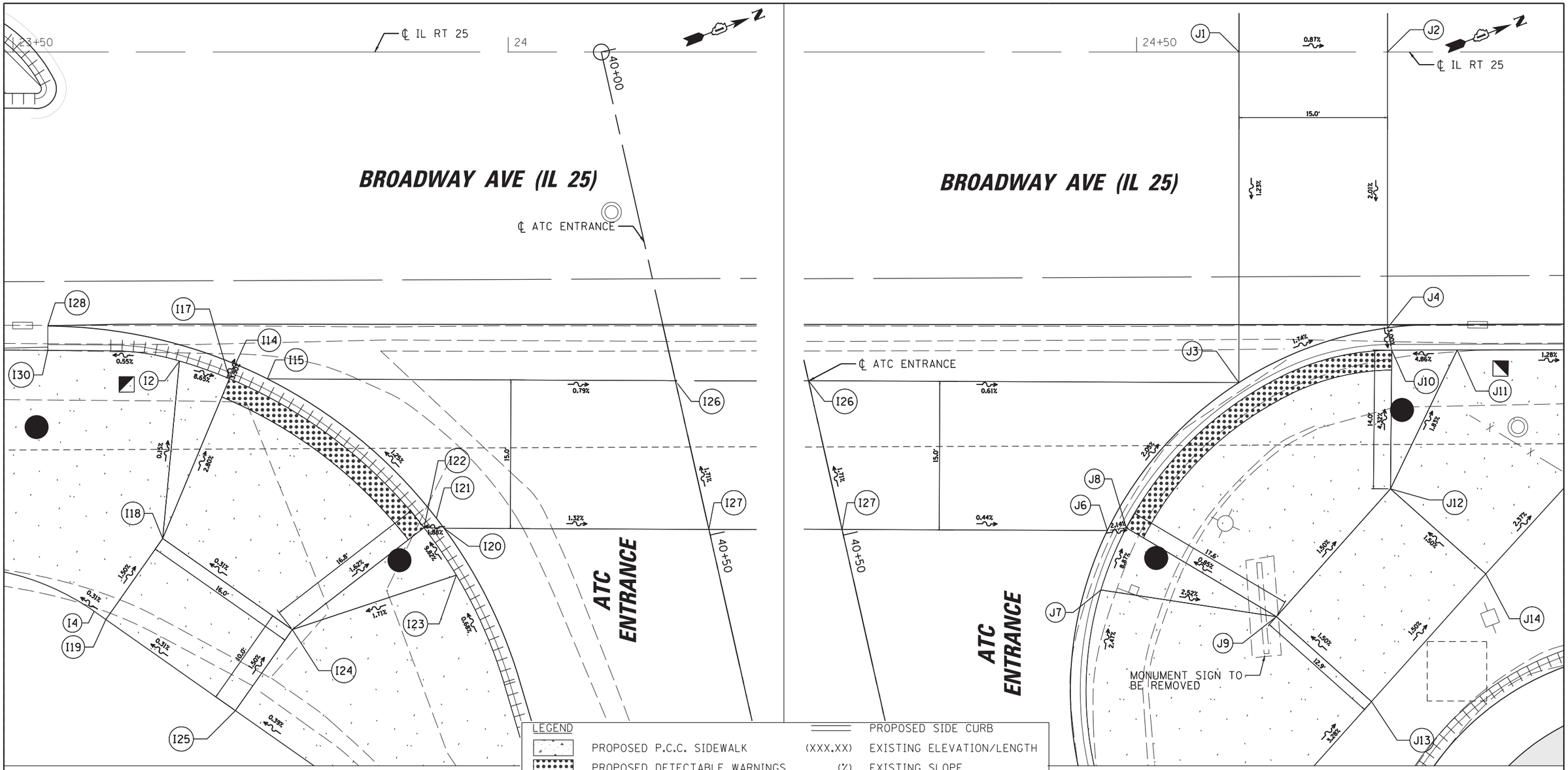
		DRAWN - PWN	REVISED -
	PLOT SCALE = 10'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
ROUNDHOUSE ENTRANCE/COMMERCIAL ENTRANCE ADA DETAILS

SCALE: 10' | SHEET 40 OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	94
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



SE CORNER
ATC ENTRANCE

POINT	NORTHING	EASTING	ELEVATION
I2	1855761.79	990844.55	644.89
I4	1855744.79	990865.15	645.06
I14	1855766.97	990846.86	644.37
I15	1855769.45	990849.38	644.37
I17	1855765.88	990848.01	644.43
I18	1855753.87	990860.73	644.92
I19	1855745.60	990866.35	645.07
I20	1855780.80	990869.79	644.66
I21	1855780.44	990868.56	644.64
I22	1855778.93	990869.02	644.70
I23	1855780.29	990874.65	645.27
I24	1855762.86	990873.95	644.97

POINT	NORTHING	EASTING	ELEVATION
I25	1855754.59	990879.57	645.12
I26	1855807.92	990864.11	644.04
I27	1855805.78	990879.35	644.31
I28	1855750.61	990836.54	644.39
I30	1855749.73	990838.85	644.82

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

NE CORNER
ATC ENTRANCE

POINT	NORTHING	EASTING	ELEVATION
J1	1855860.30	990848.42	644.19
J2	1855874.33	990853.72	644.06
J3	1855848.49	990879.64	643.78
J4	1855864.48	990879.78	643.50
J6	1855830.79	990888.93	644.19
J7	1855828.06	990894.31	644.75
J8	1855832.68	990889.34	644.15
J9	1855843.68	990903.09	644.30
J10	1855864.09	990882.04	643.43
J11	1855870.27	990884.36	643.75
J12	1855859.01	990895.09	644.04
J13	1855849.64	990914.51	644.49

POINT	NORTHING	EASTING	ELEVATION
J14	1855864.97	990906.52	644.23

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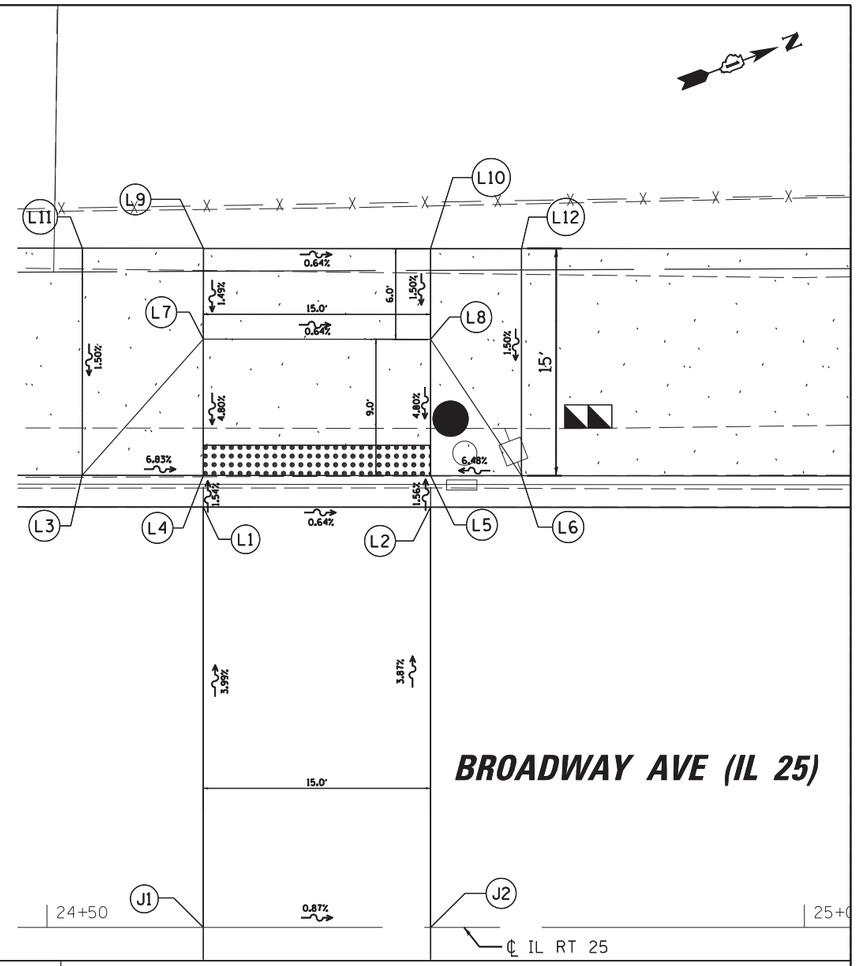
		DRAWN - PWN	REVISED -
Default	PLOT SCALE = 10'	CHECKED - BMW	REVISED -
	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
ATC ENTRANCE ADA DETAILS

SCALE: 10' | SHEET 41 OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	95
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



LEGEND

	PROPOSED P.C.C. SIDEWALK	(XXX.XX)	EXISTING ELEVATION/LENGTH
	PROPOSED DETECTABLE WARNINGS	(%)	EXISTING SLOPE
	NEW HANDHOLE	●	NEW SIGNAL POLE (SEE SIGNAL PLANS)
R	REMOVE EXIST. ITEM		
	PROPOSED SIDE CURB		

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

NW CORNER

ATC ENTRANCE

POINT	NORTHING	EASTING	ELEVATION
L1	1855870.10	990822.47	643.08
L2	1855884.13	990827.78	642.99
L3	1855863.36	990817.69	643.60
L4	1855870.84	990820.52	643.05
L5	1855884.87	990825.83	642.96
L6	1855890.48	990827.95	643.34
L7	1855874.03	990812.10	643.48
L8	1855888.05	990817.41	643.39
L9	1855876.15	990806.49	643.57
L10	1855890.18	990811.80	643.48
L11	1855868.66	990803.66	643.82
L12	1855895.79	990813.92	643.57

0 5 10 15
SCALE IN FEET

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		DRAWN - PWN	REVISED -
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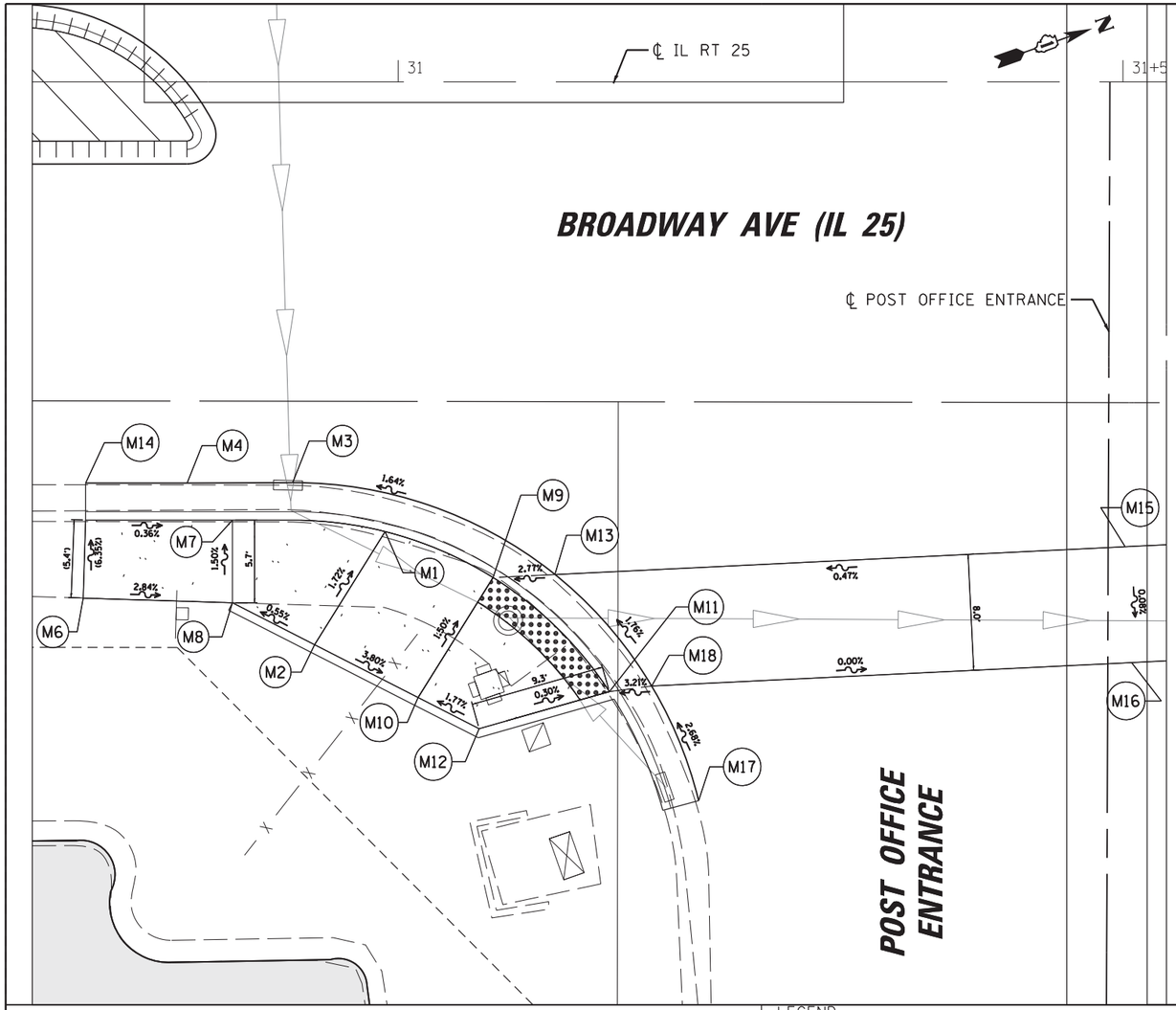
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

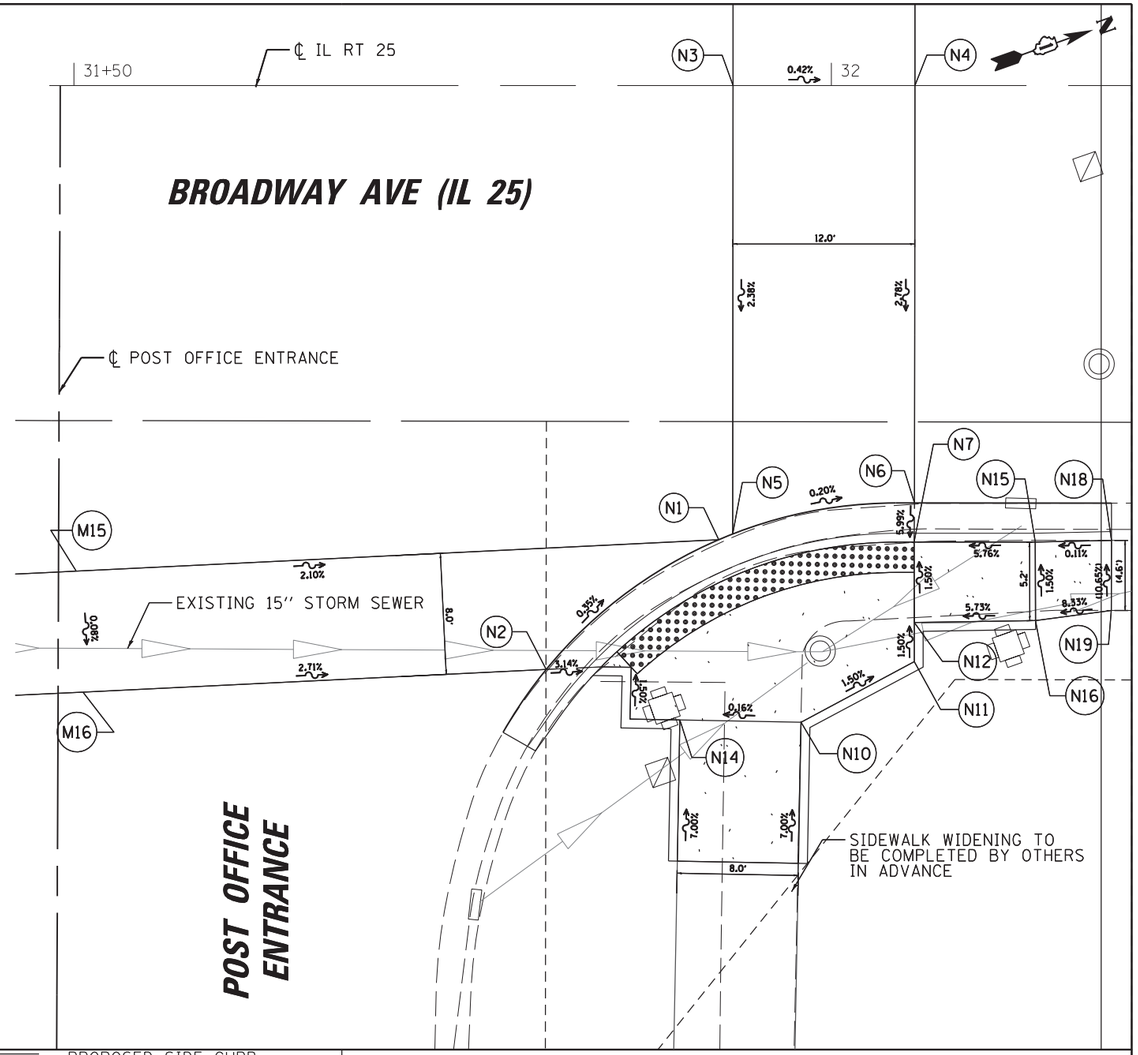
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
ATC ENTRANCE ADA DETAILS

SCALE: 10' | SHEET 42 OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	96
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			





SE CORNER
POST OFFICE ENTRANCE

LEGEND

	PROPOSED P.C.C. SIDEWALK	(XXX.XX)	EXISTING ELEVATION/LENGTH
	PROPOSED DETECTABLE WARNINGS	(%)	EXISTING SLOPE
	NEW HANDHOLE	●	NEW SIGNAL POLE (SEE SIGNAL PLANS)
R	REMOVE EXIST. ITEM		
			PROPOSED SIDE CURB

NE CORNER
POST OFFICE ENTRANCE

POINT	NORTHING	EASTING	ELEVATION
M1	1856449.58	991097.98	639.04
M2	1856442.41	991103.73	639.20
M3	1856444.68	991092.70	638.55
M4	1856437.80	991090.32	638.60
M6	1856428.41	991095.44	639.45
M7	1856439.90	991093.76	639.08
M8	1856438.02	991099.14	639.16
M9	1856455.57	991103.44	638.75
M10	1856447.96	991109.54	638.89
M11	1856460.54	991113.51	638.95
M12	1856451.22	991112.96	638.98
M13	1856459.66	991104.65	638.86

POINT	NORTHING	EASTING	ELEVATION
M14	1856431.19	991088.01	638.66
M15	1856497.43	991115.84	639.05
M16	1856495.21	991123.53	639.04
M17	1856463.87	991122.64	639.27
M18	1856463.43	991114.11	639.04

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

POINT	NORTHING	EASTING	ELEVATION
N1	1856538.15	991127.91	638.16
N2	1856524.56	991132.22	638.21
N3	1856548.94	991099.93	638.84
N4	1856560.27	991103.89	638.79
N5	1856539.14	991127.85	638.14
N6	1856551.14	991129.88	638.03
N7	1856550.26	991132.31	637.95
N10	1856539.30	991141.07	638.20
N11	1856547.67	991139.77	638.07
N12	1856548.52	991137.33	638.03
N14	1856531.79	991138.29	638.18
N15	1856557.82	991134.96	638.41

POINT	NORTHING	EASTING	ELEVATION
N16	1856556.12	991139.86	638.49
N17	1856525.29	991155.82	639.49
N18	1856562.60	991136.51	638.42
N19	1856561.06	991140.87	638.91
N20	1856526.94	991151.36	639.16
N21	1856532.79	991158.60	639.51

0 5 10 15
SCALE IN FEET

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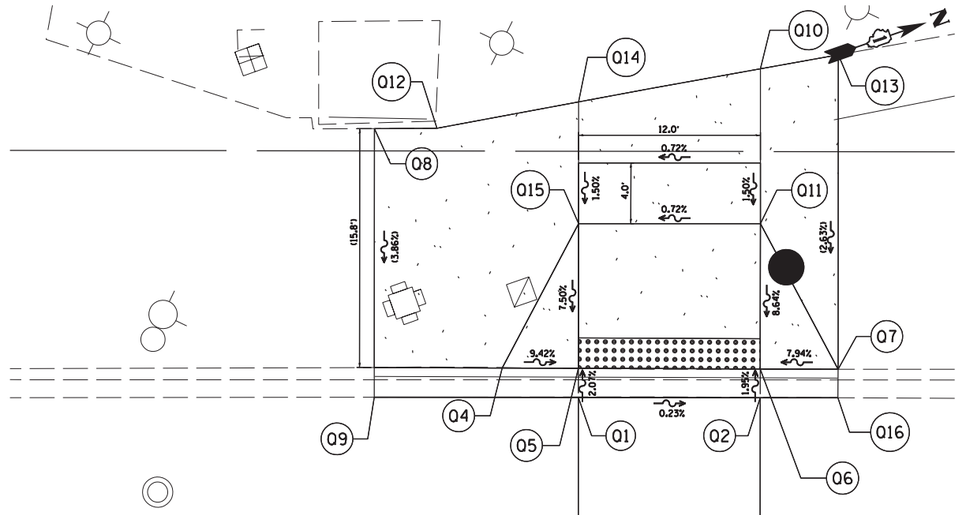
		DRAWN - PWN	REVISED -
	PLOT SCALE = 10'	CHECKED - BMW	REVISED -
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

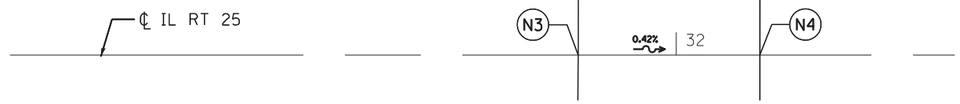
AURORA TRANSIT CENTER IMPROVEMENTS
POST OFFICE ENTRANCE ADA DETAILS

SCALE: 10' | SHEET 43 OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	97
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



BROADWAY AVE (IL 25)



NW CORNER

LEGEND

	PROPOSED P.C.C. SIDEWALK	(XXX.XX)	EXISTING ELEVATION/LENGTH
	PROPOSED DETECTABLE WARNINGS	(%)	EXISTING SLOPE
	NEW HANDHOLE	●	NEW SIGNAL POLE (SEE SIGNAL PLANS)
R	REMOVE EXIST. ITEM		PROPOSED SIDE CURB

NOTE: THIS SHEET IS FOR USE IN LAYING OUT CURB RAMPS ONLY. SEE OTHER SHEETS FOR EXISTING CONDITIONS, REMOVALS, PROPOSED IMPROVEMENTS, ETC.

POINT	NORTHING	EASTING	ELEVATION
Q1	1856558.07	991073.91	637.68
Q2	1856569.40	991077.89	637.65
Q4	1856553.96	991070.42	638.11
Q5	1856558.71	991072.10	637.64
Q6	1856570.02	991076.11	637.61
Q7	1856574.87	991077.83	638.02
Q8	1856551.23	991052.72	638.68
Q9	1856545.36	991069.45	637.72
Q10	1856576.59	991057.41	638.60
Q11	1856573.20	991067.06	638.44
Q12	1856555.12	991054.06	638.69
Q13	1856581.74	991058.24	638.57

POINT	NORTHING	EASTING	ELEVATION
Q14	1856564.54	991055.51	638.48
Q15	1856561.88	991063.08	638.36
Q16	1856574.24	991079.59	637.64

0 5 10 15
SCALE IN FEET

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	PLOT SCALE = 10'	DRAWN - PWN	REVISED -
Default	PLOT DATE = 10/16/2017	CHECKED - BMW	REVISED -
		DATE - 10/16/2017	REVISED -

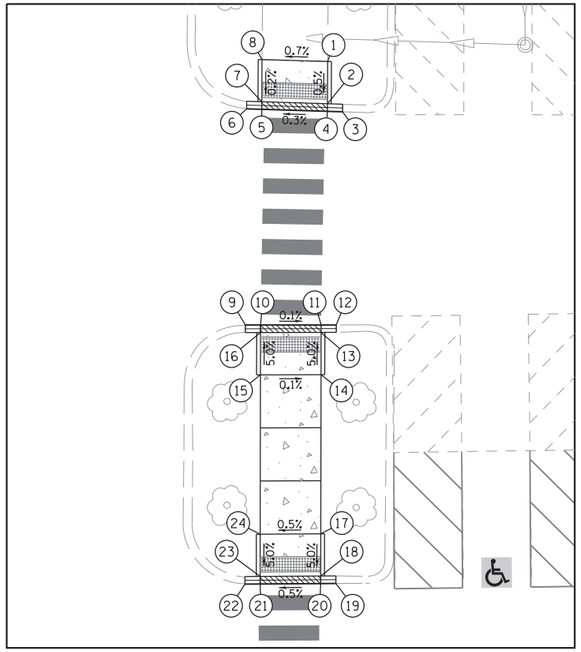
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AURORA TRANSIT CENTER IMPROVEMENTS
POST OFFICE ENTRANCE ADA DETAILS

SCALE: 10' | SHEET 44 OF 254 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	98
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			

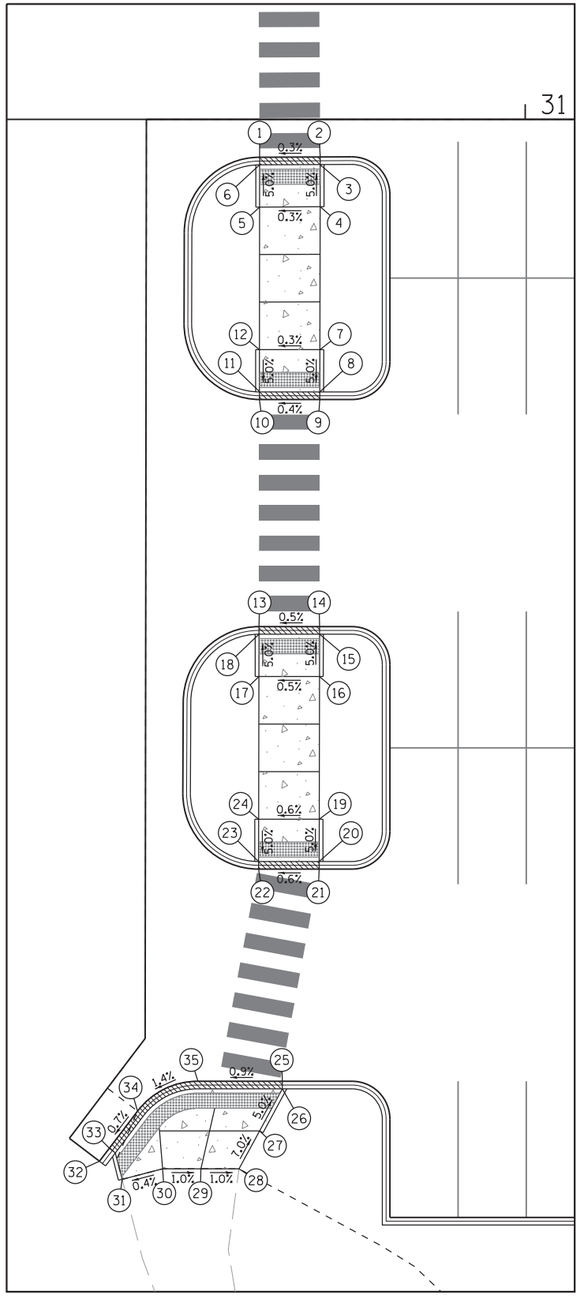
SIDWALK RAMP LAYOUT 1 (PARKING LOT X)



LAYOUT TABLE 1
PARKING LOT X BASELINE

POINT	STATION/OFFSET	ELEV.
1	30+73.9, 92.6′ LT	*643.65*
2	30+73.9, 87.1′ LT	643.61
3	30+75.9, 86.0′ LT	*643.55*
4	30+73.9, 86.1′ LT	*643.54*
5	30+65.2, 86.3′ LT	*643.51*
6	30+63.2, 86.4′ LT	*643.50*
7	30+65.2, 87.3′ LT	643.58
8	30+65.3, 92.9′ LT	*643.59*
9	30+63.0, 57.8′ LT	*643.36*
10	30+65.0, 57.9′ LT	*643.41*
11	30+73.0, 57.9′ LT	*643.40*
12	30+75.0, 57.9′ LT	*643.40*
13	30+73.0, 56.9′ LT	643.47
14	30+73.0, 51.3′ LT	643.75
15	30+65.0, 51.3′ LT	643.76
16	30+65.0, 56.9′ LT	643.48
17	30+73.0, 30.3′ LT	643.64
18	30+73.0, 24.7′ LT	643.36
19	30+75.0, 23.7′ LT	*643.30*
20	30+73.0, 23.7′ LT	*643.29*
21	30+65.0, 23.7′ LT	*643.25*
22	30+63.0, 23.7′ LT	*643.25*
23	30+65.0, 24.7′ LT	643.32
24	30+65.0, 30.2′ LT	643.60

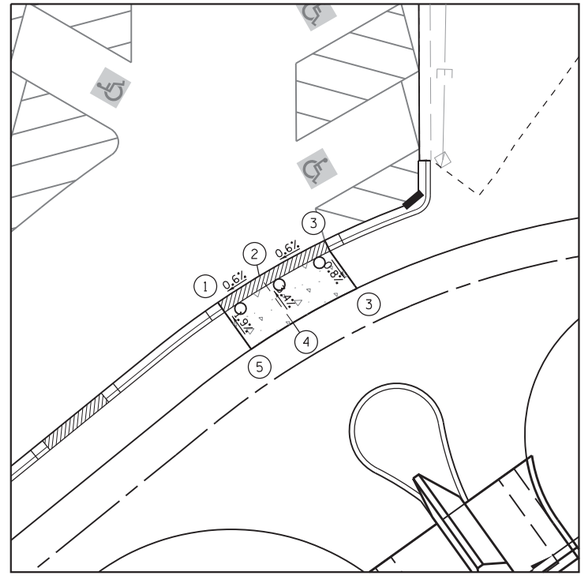
SIDWALK RAMP LAYOUT 2 (PARKING LOT X)



LAYOUT TABLE 2
PARKING LOT X BASELINE

POINT	STATION/OFFSET	ELEV.
1	30+64.9, 5.0′ RT	643.08
2	30+72.9, 5.0′ RT	643.10
3	30+72.9, 6.0′ RT	643.17
4	30+72.9, 11.5′ RT	643.45
5	30+64.9, 11.6′ RT	643.43
6	30+64.9, 6.0′ RT	643.15
7	30+72.9, 30.4′ RT	643.15
8	30+72.9, 36.0′ RT	642.87
9	30+72.9, 37.0′ RT	642.80
10	30+64.9, 37.0′ RT	642.77
11	30+64.9, 35.9′ RT	642.84
12	30+64.9, 30.4′ RT	643.12
13	30+64.9, 67.0′ RT	642.48
14	30+72.9, 67.0′ RT	642.52
15	30+72.9, 68.0′ RT	642.59
16	30+72.8, 73.5′ RT	642.87
17	30+64.8, 73.5′ RT	642.83
18	30+64.9, 68.0′ RT	642.55
19	30+72.8, 92.4′ RT	642.57
20	30+72.8, 98.0′ RT	642.29
21	30+72.8, 99.0′ RT	642.22
22	30+64.8, 99.0′ RT	642.17
23	30+64.8, 98.0′ RT	642.24
24	30+64.8, 92.4′ RT	642.52
25	30+68.0, 127.0′ RT	642.02
26	30+68.0, 128.0′ RT	642.09
27	30+64.9, 133.5′ RT	642.41
28	30+62.2, 138.5′ RT	*641.81*
29	30+57.2, 138.5′ RT	*641.85*
30	30+52.1, 138.5′ RT	*641.90*
31	30+46.8, 139.9′ RT	*641.88*
32	30+43.8, 137.5′ RT	*641.73*
33	30+45.1, 135.8′ RT	641.75
34	30+48.8, 130.9′ RT	641.79
35	30+56.8, 127.0′ RT	641.92

SIDWALK RAMP LAYOUT 3 (MULTI-USE PATH)



LAYOUT TABLE 3
MULTI-USE PATH ALIGNMENT

POINT	STATION/OFFSET	ELEV.
1	12+48.4, 12.6′ LT	639.66
2	12+54.2, 12.6′ LT	639.70
3	12+63.0, 12.6′ LT	639.76
4	12+63.9, 5.0′ LT	639.70
5	12+54.8, 5.0′ LT	639.97
6	12+48.6, 5.0′ LT	939.80

NOTES:

1. ALL STATION AND OFFSETS ARE REFERENCED TO THE ALIGNMENT OR BASELINE AS NOTED IN THE LAYOUT TABLE.
2. ELEVATIONS IN THE LAYOUT TABLE ITALICIZED INDICATE THE ELEVATION SHALL MATCH THE EXISTING CONDITIONS.
3. REFER TO STANDARD DETAIL 424021 FOR DEPRESSED CORNER FOR SIDEWALKS

FILE NAME = W:\Projects\2016\168194 ATCPhaseII\Cadd\Civil\Dgn\Sht\ADA-01.dgn

WBK engineering
WBK ENGINEERING, LLC
116 WEST MAIN STREET, SUITE 201
ST. CHARLES, ILLINOIS 60174
(630) 443-7755

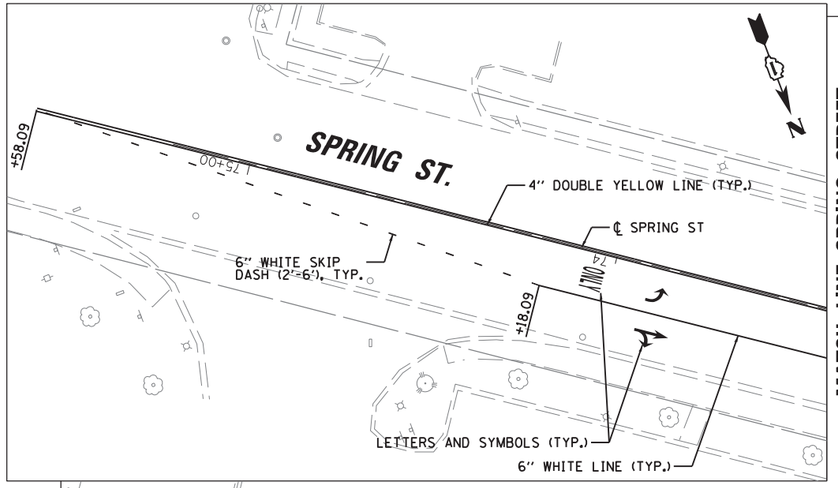
USER NAME = nparris	DESIGNED - MNB	REVISED -
	DRAWN - NDP	REVISED -
PLOT SCALE = 1:20	CHECKED - MNB	REVISED -
PLOT DATE = 10/17/2017	DATE - 10/18/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA CORNER DETAILS
PARKING LOT X & PARKING LOT W

SCALE: 1"=20' | SHEET NO. 9 OF 9 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	16-00313-00-MS	KANE	254	99
		CONTRACT NO. 61E18		
	ILLINOIS FED. AID PROJECT			



MATCH LINE SPRING STREET

MATCH LINE SPRING STREET SEE SHEET 101

NOTE:

1. ALL DIMENSIONS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
2. PAVEMENT MARKING CURVE RADIUS IS 3.0' UNLESS OTHERWISE NOTED.
3. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC, UNLESS OTHERWISE NOTED.

MATCH LINE SPRING STREET SEE INSET

FILE NAME = N:\WBK\150077.2\Civil\PVM-150077.2_01.sht	USER NAME = bwelch	DESIGNED - BMW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	AURORA TRANSIT CENTER IMPROVEMENTS PAVEMENT MARKING & SIGNAGE PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PWN	REVISED -			2503	16-00313-00-MS	KANE	254	100
	PLOT SCALE = 40'	CHECKED - BMW	REVISED -						CONTRACT NO. 61E18	
Default	PLOT DATE = 10/16/2017	DATE - 10/16/2017	REVISED -		SCALE: 40' SHEET OF 254 SHEETS STA. TO STA.			ILLINOIS	FED. AID PROJECT	