

04-26-2024 LETTING ITEM 002

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	1
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	CONTRACT NO. 61K13

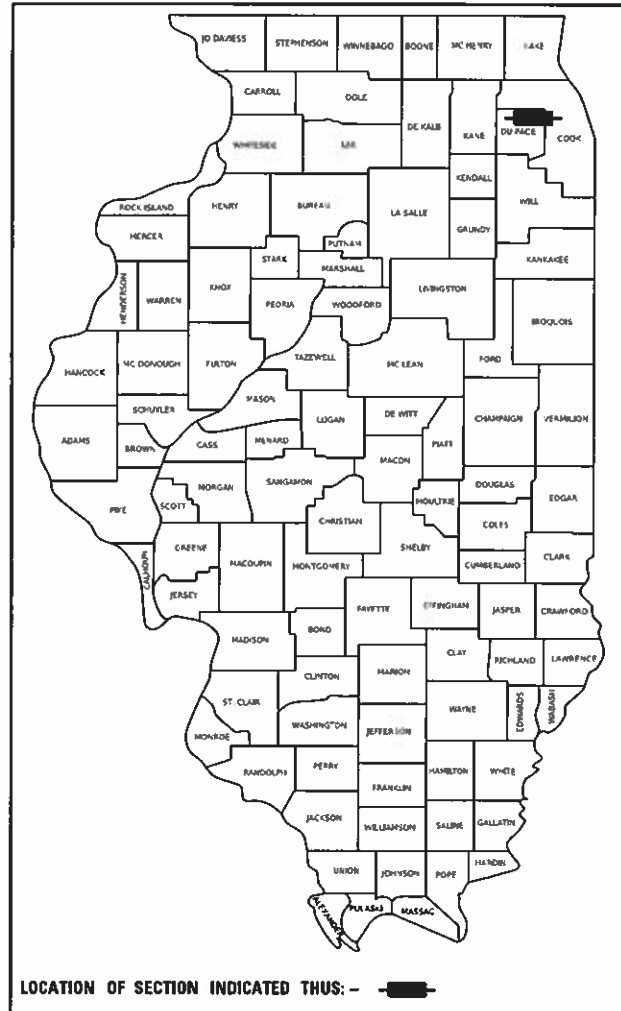
FOR INDEX OF SHEETS AND LIST OF STATE STANDARDS, SEE SHEET NO. 2

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

ARMITAGE AVENUE
 DESIGN DESIGNATION = LOCAL ROAD OR STREET
 DESIGN SPEED = 30 MPH
 POSTED SPEED = 25 MPH

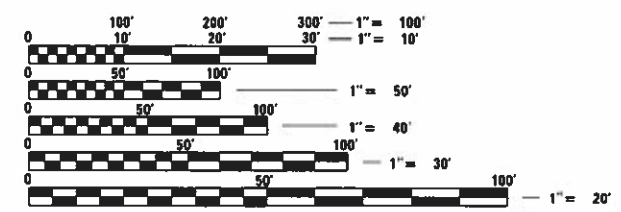
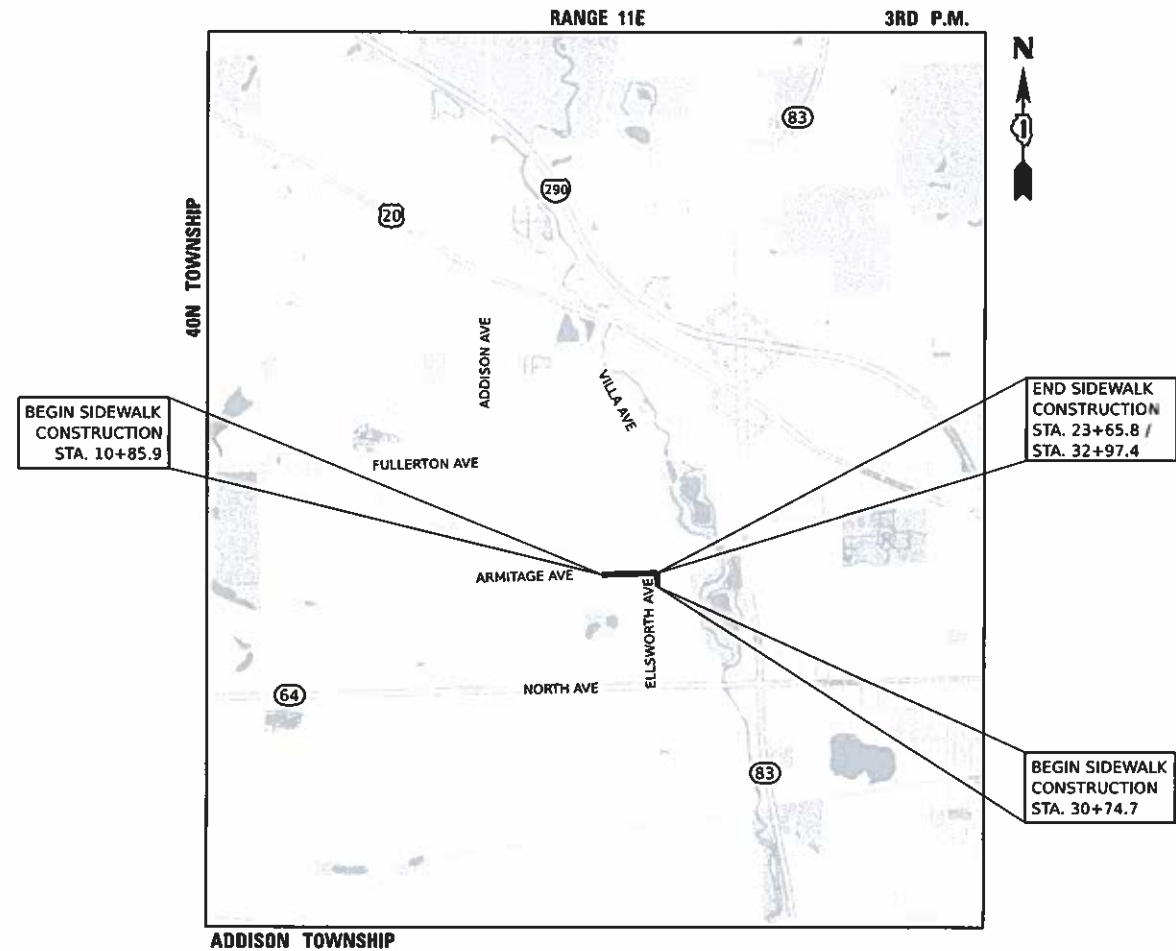
ELLSWORTH AVENUE
 DESIGN DESIGNATION = LOCAL ROAD OR STREET
 DESIGN SPEED = 30 MPH
 POSTED SPEED = 25 MPH

MUN 1039
 ARMITAGE AVENUE SIDEWALK
 SECTION NO.: 23-00110-00-SW
 PROJECT NO.: RRTQ(300)
 VILLAGE OF ADDISON
 DUPAGE COUNTY
 C-91-161-23



APPLIES TO SHEETS 1 - 42

REGISTERED P.E., STATE OF ILLINOIS, EXPIRES 11 / 30 / 2025



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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

Approved January 11 20 24
Kai Liu
 Kai Liu, P.E., C.F.M.
 Village of Addison

Passed Feb 22 20 24
[Signature]
 District One Engineer of Local Roads and Streets

Releasing for Bid Based on Limited Review Feb 23 20 24
[Signature]
 Regional Engineer

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 61K13

GROSS LENGTH = 1,502.6 FT. = 0.285 MILE
 NET LENGTH = 1,502.6 FT. = 0.285 MILE

PLANS PREPARED BY:

 550 Warrenville Road, Suite 220
 Lisle, IL 60532
 Main: 630-702-9855
 www.BravoCoEng.com

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

INDEX OF SHEETS

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IDOT HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07 TEMPORARY EROSION CONTROL SYSTEMS
424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424021-06 DEPRESSED CORNER FOR SIDEWALKS
442201-03 CLASS C AND D PATCHES
542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
604001-05 FRAME AND LIDS TYPE 1
606001-08 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03 LANE CLOSURE, 2L, 2W MOVING OPERATIONS-DAY ONLY
701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-09 TRAFFIC CONTROL DEVICES
720001-01 SIGN PANEL MOUNTING DETAILS
720006-04 SIGN PANEL ERECTION DETAILS
728001-01 TELESCOPING STEEL SIGN SUPPORT
731001-01 BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-05 TYPICAL PAVEMENT MARKINGS

IDOT DISTRICT ONE STANDARDS

TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16 SHORT-TERM PAVEMENT MARKING LETTERS AND SYMBOLS

VILLAGE STANDARDS

308.11 MANHOLE CHIMNEY SEALS
408 VALVE VAULT
501 SIDEWALK
704 CURB AND GUTTER JOINTS
1215 PAVEMENT PATCHING AT CURB AND GUTTER REMOVAL

COMMITMENTS

NO COMMITMENTS

GENERAL

- 1. ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.
2. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED 01/01/2022" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED 01/01/2024", THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS (02/2022)", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", AND THE "MANUAL OF TEST PROCEDURES FOR MATERIALS (12/01/2022)". ANY REFERENCE TO "STANDARDS" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARD.
3. THE CONTRACTOR SHALL OBTAIN ALL PERMITS PRIOR TO COMMENCEMENT OF WORK.
4. NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET TO THE SATISFACTION OF THE ENGINEER.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR DISTRIBUTING COMPLETE SETS OF THE PLANS AND PROJECT SPECIFICATIONS TO ALL SUBCONTRACTORS INVOLVED IN THIS PROJECT. A COMPLETE COPY OF THE PLANS AND SPECIFICATIONS SHALL BE KEPT ON SITE AT ALL TIMES DURING CONSTRUCTION OPERATIONS.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
7. WHEN REMOVING CURB AND GUTTER, PAVEMENT, OR ANY OTHER STRUCTURE, THE CONTRACTOR SHALL TAKE PRECAUTIONS NECESSARY TO AVOID DAMAGE TO UNDERGROUND PUBLIC OR PRIVATE UTILITIES. UNDER NO CIRCUMSTANCES WILL THE USE OF A FROST BALL CONCRETE BREAKER BE ALLOWED.
8. PROTECTIVE COAT SHALL BE APPLIED IN ALL CASES REGARDLESS OF THE CALENDAR DATE LIMITATIONS CONTAINED IN ARTICLE 420.18. THE PROTECTIVE COATING SHALL BE APPLIED TO THE EXPOSED SURFACES OF ANY PORTLAND CEMENT CONCRETE PAVEMENT, CONCRETE SIDEWALK, AND CONCRETE CURB AND GUTTER. PORTLAND CEMENT CONCRETE CURING SHALL BE LIMITED TO METHODS SPECIFIED IN ARTICLE 1020.13 (A) [1], [2], AND [3].
9. CONCRETE TRUCK WASHOUT FACILITY SHOULD BE PROVIDED IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND SPECIAL PROVISIONS IN THE FIELD BY THE CONTRACTOR AT A LOCATION OR LOCATIONS APPROVED BY THE ENGINEER. WASHING CONCRETE AT CURB AND GUTTER IS STRICTLY PROHIBITED.
10. WHEN DIRECTED BY THE ENGINEER, SUPPLEMENTAL WATERING SHALL BE APPLIED TO ALL SEEDED AREAS PRIOR TO FINAL ACCEPTANCE AT A RATE SPECIFIED BY THE ENGINEER AND IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND SPECIAL PROVISIONS.
11. THE VILLAGE AND THEIR REPRESENTATIVES SHALL BE ALLOWED ACCESS TO THE SITE AT ALL TIMES. CONTRACTOR SHALL TAKE WHATEVER STEPS NECESSARY TO ASSURE ON-SITE SAFETY, ACCESSIBILITY, AND FULL COOPERATION WITH THE OWNER'S REPRESENTATIVES. THE VILLAGE AND/OR THEIR REPRESENTATIVES SHALL BE ALLOWED, AT ALL TIMES, TO INSPECT QUANTITY AND QUALITY OF THE WORK AND MATERIALS AND SHALL BE GIVEN THE AUTHORITY TO REJECT WORK AND/OR MATERIALS THAT DO NOT COMPLY WITH THE PLANS AND SPECIFICATIONS. THE FINAL ACCEPTANCE OF THE WORK SHALL BE AUTHORIZED BY THE VILLAGE.
12. BEFORE FINAL APPROVAL BY THE VILLAGE AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED BY A REPRESENTATIVE OF THE VILLAGE. THE FINAL PAYMENT WILL BE MADE AFTER ALL OF THE CONTRACTORS WORK HAS BEEN APPROVED AND CERTIFIED TO BE COMPLETE. CONTRACTOR SHALL GUARANTEE THE WORK PERFORMED FOR A PERIOD OF AT LEAST ONE (1) YEAR FROM THE DATE ON THE CERTIFICATE OF COMPLETION AND SHALL BE HELD RESPONSIBLE FOR ANY DEFECTS IN MATERIAL OR WORKMANSHIP OF THIS WORK DURING THAT PERIOD.
13. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SAFETY AND SECURITY. ANY OPEN EXCAVATIONS OR OTHER POTENTIALLY DANGEROUS AREAS SHALL BE FENCED OR GUARDED DURING CONSTRUCTION OPERATIONS AND AT THE END OF EACH DAY FOR THE PROTECTION OF THE CONTRACTORS EMPLOYEES AND FOR GENERAL PUBLIC SAFETY.
14. CONTRACTOR SHALL COORDINATE PARKING FOR HIS STAFF WITH THE VILLAGE PRIOR TO THE START OF WORK.
15. CONTRACTOR SHALL SUPPLY PORTABLE SANITARY FACILITIES FOR WORKERS USE.
16. NO BURNING OR INCINERATION OF TREES, BRUSH, OR RUBBISH WILL BE PERMITTED.
17. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
18. CONSTRUCTION ACCESS POINTS TO THE SITE SHALL BE PROTECTED IN SUCH A WAY AS TO PREVENT ACCUMULATIONS OF SOIL AND DEBRIS ON PUBLIC THOROUGHFARES. AT THE END OF EACH DAY, THE CONTRACTOR SHALL CLEAN UP ALL SOIL AND DEBRIS WHICH HAS BEEN TRACKED ONTO PUBLIC STREETS OR AS REQUIRED BY THE VILLAGE OR ENGINEER.
19. THE CONTRACTOR WILL BE RESPONSIBLE FOR ERECTING CONSTRUCTION FENCE AROUND ALL EXISTING TREES AND LANDSCAPING TO REMAIN. THIS SHALL BE MAINTAINED AT ALL TIMES UNTIL THE COMPLETION OF THE PROJECT.
20. ALL EXCESS MATERIALS AND ANY OTHER DEBRIS SHALL BE DISPOSED OF BY THE CONTRACTOR AT AN OFF-SITE DISPOSAL AREA.
21. THE CONTRACTOR SHALL PROTECT ALL EXISTING TREES, SHRUBS, MAILBOXES, FENCES, DRAIN LINES, POWER LINES, AND OTHER PUBLIC/PRIVATE PROPERTY. ANY ITEM THAT IS DAMAGED SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.
22. THE CONTRACTOR SHALL KEEP EXISTING ADJACENT STREETS CLEAN OF DIRT, MUD, AND OTHER DEBRIS AND, WHEN NECESSARY, CLEAN SAID PAVEMENTS ON A DAILY BASIS OR WHEN DIRECTED BY THE ENGINEER.

DRAINAGE AND UTILITY NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
2. THE LOCATION OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE, AND THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATION OF SUCH UTILITIES AND EXERCISE CARE DURING CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND APPLICABLE ARTICLES INCLUDED IN THE "STANDARD SPECIFICATIONS" INCLUDING, BUT NOT LIMITED TO, ARTICLES 105.07 AND 107.39. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THEIR FACILITIES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF THE CONSTRUCTION OPERATIONS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE VILLAGE AND ENGINEER.
4. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, OR STRUCTURES. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS, AND DISCHARGE THE SAME. HE SHALL BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE.

PAVING AND STREET CONSTRUCTION

- 1. CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF ALL REQUIRED PERMITS FOR CONSTRUCTION ALONG OR ACROSS EXISTING STREETS OR HIGHWAYS. ARRANGEMENTS SHALL BE MADE FOR THE PROPER BRACING, SHORING, AND OTHER REQUIRED PROTECTION OF ALL ROADWAYS BEFORE CONSTRUCTION BEGINS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO THE SATISFACTION OF THE ENGINEER AND THE VILLAGE.
2. ANY PAVEMENTS OR CONCRETE IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO, CURBS, PAVEMENT, AND SIDEWALK, THAT ARE NOT INDICATED AS REMOVED OR REMOVED AND REPLACED AND ARE DEEMED DAMAGED BY THE VILLAGE OR ENGINEER SHALL BE REPLACED BY THE CONTRACTOR IN ACCORDANCE WITH SPECIFICATIONS. NO ADDITIONAL COMPENSATION WILL BE GRANTED UNLESS APPROVED IN WRITING BY THE VILLAGE.
3. SAWCUTTING OF EXISTING SURFACES WHEN REQUIRED FOR REMOVAL OR CONSTRUCTION SHALL BE CONSIDERED INCIDENTAL TO THE VARIOUS REMOVAL ITEMS AND WILL NOT BE PAID FOR SEPARATELY UNLESS NOTED OTHERWISE.
4. PAVEMENT, CURBS, AND SIDEWALKS SHALL BE CONSTRUCTED ON A THOROUGHLY COMPACTED SUBGRADE MEETING THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS.
5. ALL CURB AND GUTTER TO BE REMOVED AND REPLACED SHALL BE SAWCUT IN FIVE (5) FOOT SECTIONS.

TRAFFIC CONTROL AND PROTECTION

- 1. CONTRACTOR SHALL FURNISH THE NAME OF THE INDIVIDUAL RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF THE TRAFFIC CONTROL FOR THIS PROJECT. THE TRAFFIC CONTROL CONTRACTOR SHALL PROVIDE A PHONE NUMBER WHICH CAN BE UTILIZED FOR 24 HOUR EMERGENCY MAINTENANCE OF THE TRAFFIC CONTROL FACILITIES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS AND TRAFFIC CONTROL DEVICES TO INFORM AND PROTECT THE PUBLIC DURING CONSTRUCTION OPERATIONS.
3. CONTRACTOR SHALL NOTIFY THE OWNER'S ENGINEERING DEPARTMENT AND EMERGENCY DISPATCHER A MINIMUM OF 48 HOURS IN ADVANCE OF ANY ROAD OR LANE CLOSURES.
4. ONE LANE IN EACH DIRECTION FOR LOCAL TRAFFIC SHALL BE MAINTAINED AT ALL TIMES EXCEPT FOR APPROVED ROAD CLOSURES. THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN ALL SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES INCLUDING FLAGGERS REQUIRED TO MAINTAIN SAID TRAFFIC. THE CONTRACTOR SHALL SCHEDULE HIS WORK SO THAT NO HOLES WITHIN THE RIGHT OF WAY REMAIN OPEN OVER NIGHT.
5. TIME REQUIRED FOR CONSTRUCTION AT DRIVEWAYS SHALL BE LIMITED TO THE MINIMUM TIME REQUIRED FOR SAID CONSTRUCTION AND, IF REQUIRED, TEMPORARY AGGREGATE SURFACE FOR DRIVEWAY ACCESS SHALL BE PROVIDED.
6. RESIDENTS WILL REQUIRE ACCESS TO THEIR HOMES DURING CONSTRUCTION OPERATIONS. THE ENGINEER OR REPRESENTATIVE OF THE ENGINEER WILL COORDINATE ANY RESIDENT SPECIAL NEEDS. THE CONTRACTOR SHALL, WHERE REQUIRED BY THE ENGINEER OR REPRESENTATIVE OF THE ENGINEER, PROVIDE IMMEDIATE ACCESS TO DRIVEWAYS AND INTERSECTING STREETS. THE CONTRACTOR SHALL AT ALL TIMES PROVIDE ACCESS FOR EMERGENCY VEHICLES DURING THE TIME OF CONSTRUCTION.
7. EXISTING SIGNS ARE TO REMAIN IN PLACE THROUGHOUT THE DURATION OF CONSTRUCTION. SHOULD EXISTING SIGNS REQUIRE TEMPORARY REMOVAL FOR CONSTRUCTION OPERATIONS, THE EXISTING SIGNS SHALL BE REPLACED AT ITS PRE-CONSTRUCTION LOCATION.

MATERIAL INSPECTION

- 1. ALL MATERIALS INCORPORATED IN THIS PROJECT ARE TO BE INSPECTED ACCORDING TO SECTION 106 OF THE STANDARD SPECIFICATIONS AND THE PROJECT PROCEDURES GUIDELINES (PPG).
2. THE CONTRACTOR'S ATTENTION IS DIRECTED TO SECTION 1030.05(d) OF THE STANDARD SPECIFICATIONS FOR HOT-MIX ASPHALT. FOR CONCRETE MIXTURES, ATTENTION IS DIRECTED TO RECURRING SPECIAL PROVISION 25, "QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES".

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, GENERAL NOTES, AND LIST OF STANDARDS

Table with 5 columns: MUN RTE, SECTION, COUNTY, TOTAL SHEETS, SHEET NO. Includes project details like 1039, 23-00110-00-5W, DUPAGE, 42, 2.

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 SAFETY 80% FED 20% LOCAL	0021 SAFETY 100% LOCAL
	20101000	TEMPORARY FENCE	FOOT	1,536	1,536	
X	20101200	TREE ROOT PRUNING	EACH	21	21	
X	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	18	18	
X	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	6	6	
	20200100	EARTH EXCAVATION	CU YD	597	597	
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	496	496	
	20800150	TRENCH BACKFILL	CU YD	59	59	
	21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	535	535	
	21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	50	50	
	25000210	SEEDING, CLASS 2A	ACRE	1	1	
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	90	90	
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	90	90	
	25100630	EROSION CONTROL BLANKET	SQ YD	4,821	4,821	
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	101	101	
	28000305	TEMPORARY DITCH CHECKS	FOOT	80	80	
	28000400	PERIMETER EROSION BARRIER	FOOT	1,417	1,417	

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CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET 1 OF 5 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	3
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 61K13	

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 SAFETY 80% FED 20% LOCAL	0021 SAFETY 100% LOCAL
	28000510	INLET FILTERS	EACH	13	13	
	28100107	STONE RIPRAP, CLASS A4	SQ YD	28	28	
	28200200	FILTER FABRIC	SQ YD	28	28	
	35101400	AGGREGATE BASE COURSE, TYPE B	TON	521	521	
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	339	339	
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	71	71	
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	8	8	
	42001300	PROTECTIVE COAT	SQ YD	2,289	2,289	
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	772	772	
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	11,638	11,638	
	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1,659	1,659	
	42400800	DETECTABLE WARNINGS	SQ FT	128	128	
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	975	975	
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	62	62	
	44000600	SIDEWALK REMOVAL	SQ FT	124	124	
	48101200	AGGREGATE SHOULDERS, TYPE B	TON	151	151	

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SHEET 2 OF 5 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	4
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	
			CONTRACT NO.	61K13

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 SAFETY 80% FED 20% LOCAL	0021 SAFETY 100% LOCAL
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	20	20	
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	253	253	
	55100100	STORM SEWER REMOVAL 4"	FOOT	18	18	
	55100500	STORM SEWER REMOVAL 12"	FOOT	235	235	
	60100905	PIPE DRAINS 4"	FOOT	13	13	
	60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1	
	60253800	CATCH BASINS TO BE RECONSTRUCTED WITH NEW TYPE 8 GRATE	EACH	1	1	
	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1	
	60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	2	2	
	60266600	VALVE BOXES TO BE ADJUSTED	EACH	11	11	
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	62	62	
X	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	20	20	
X	66900530	SOIL DISPOSAL ANALYSIS	EACH	6	6	
X	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
X	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
X	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	11	11	

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	5
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	

SHEET 3 OF 5 SHEETS STA. TO STA.

CONTRACT NO. 61K13

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 SAFETY 80% FED 20% LOCAL	0021 SAFETY 100% LOCAL
	67100100	MOBILIZATION	L SUM	1	1	
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
X	72000100	SIGN PANEL - TYPE 1	SQ FT	13	13	
X	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	3	3	
X	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	25	25	
X	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	155	155	
X	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	38	38	
X	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	75	75	
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	53	53	
	X0325402	MODIFY SPRINKLER SYSTEM	L SUM	1	1	
	X4420484	CLASS D PATCHES, TYPE III, 6 INCH (SPECIAL)	SQ YD	25	25	
	X4420486	CLASS D PATCHES, TYPE IV, 6 INCH (SPECIAL)	SQ YD	120	120	
	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	3	3	
	XX004774	BRICK DRIVEWAY REMOVAL AND REPLACEMENT	SQ FT	465	465	
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	

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DATE -	2/7/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET 4 OF 5 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	6
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 61K13	

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 SAFETY 80% FED 20% LOCAL	0021 SAFETY 100% LOCAL
	Z0019500	DRYWELL	EACH	1	1	

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DESIGNED -	TGB	REVISED -	
DRAWN -	KM	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

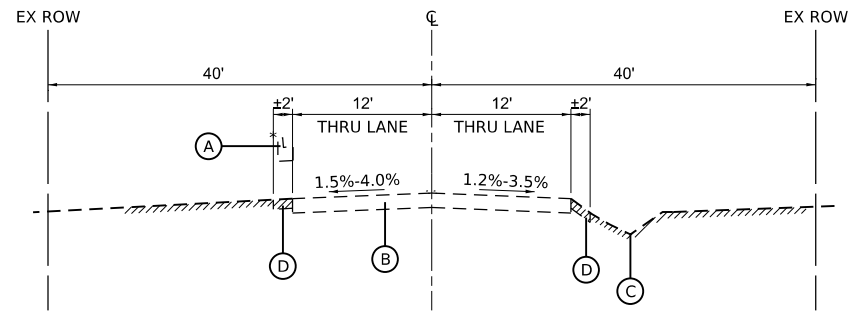
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET 5 OF 5 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-5W	DUPAGE	42	7
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	

CONTRACT NO. 61K13



EXISTING TYPICAL SECTION - ARMITAGE AVE
STA. 10+69.33 TO STA. 23+79.92

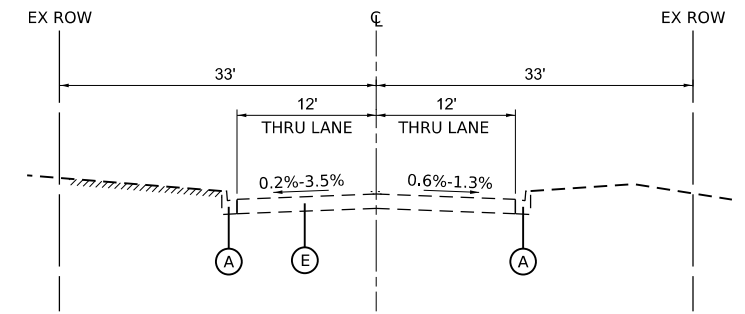
* STA. 14+79 TO STA. 17+01
STA 23+39.9 TO 23+79.92

LEGEND

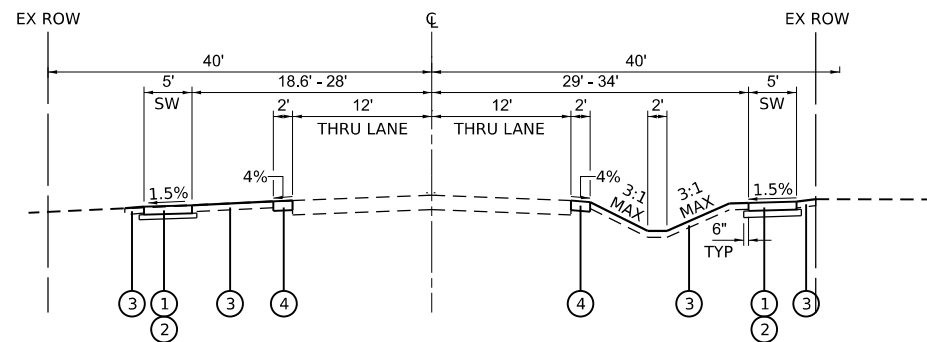
- (A) EXISTING CURB AND GUTTER, TYPE B-6.12
- (B) EXISTING HOT-MIX ASPHALT PAVEMENT
- (C) EXISTING DITCH
- (D) EXISTING AGGREGATE SHOULDER
- (E) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT

REMOVAL ITEMS

- 1 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (INCREASE THICKNESS TO 6 INCH THROUGH DRIVEWAYS)
- 2 PROPOSED AGGREGATE BASE COURSE, TYPE B; 3"
- 3 PROPOSED SEEDING, CLASS 2A
PROPOSED TOPSOIL PLACEMENT, 4"
- 4 PROPOSED AGGREGATE SHOULDERS, TYPE B, 6"



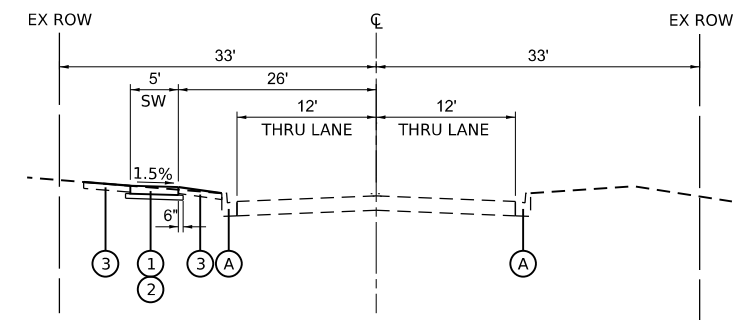
EXISTING TYPICAL SECTION - ELLSWORTH AVE
STA. 30+43.89 TO STA. 32+46.78



PROPOSED TYPICAL SECTION - ARMITAGE AVE
STA. 10+69.33 TO STA. 23+79.92

MIXTURE TYPE	AIR VOIDS @ NDES	QMP
DRIVEWAYS		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50; 3"	4% @ 50 GYR	LR1030-2
CLASS D PATCHES (SPECIAL)		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50; 2"	4% @ 50 GYR	LR1030-2
HOT-MIX ASPHALT BINDER COURSE IL-19.0; 4"	4% @ 50 GYR	LR1030-2
QMP DESIGNATIONS: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA) PER LR1030-2		

- THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES 112 LBS/SQ YD/IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.



PROPOSED TYPICAL SECTION - ELLSWORTH AVE
STA. 30+43.89 TO STA. 32+46.78

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DESIGNED - TGB	REVISED -
DRAWN - JI	REVISED -
CHECKED - RTM	REVISED -
DATE - 2/7/2024	REVISED -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	8
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

E ARMITAGE AVENUE EARTHWORK SCHEDULE							
STATION	DISTANCE FT	END AREAS		AVERAGE AREAS		VOLUMES	
		CUT (SQ FT)	FILL (SQ FT)	CUT (SQ FT)	FILL (SQ FT)	CUT (CU YD)	FILL (CU YD)
10+85.87		2.838	2.222				
11+00.00	14.135			4.1	5.0	2.1	2.6
	50.00	5.279	7.844	6.3	6.1	11.8	11.3
11+50.00		7.413	4.359				
	50.00			8.8	4.6	16.3	8.6
12+00.00		10.165	4.920				
	50.00			11.0	7.7	20.4	14.3
12+50.00		11.844	10.577				
	50.00			10.7	9.5	19.8	17.6
13+00.00		9.520	8.460				
	50.00			9.2	8.3	17.0	15.3
13+50.00		8.804	8.105				
	50.00			6.9	10.0	12.8	18.6
14+00.00		5.010	11.936				
	50.00			11.4	9.0	21.2	16.6
14+50.00		17.857	6.014				
	50.00			15.5	4.1	28.7	7.7
15+00.00		13.172	2.260				
	50.00			15.4	1.9	28.4	3.5
15+50.00		17.548	1.529				
	50.00			13.5	2.5	25.1	4.6
16+00.00		9.529	3.392				
	50.00			13.3	2.0	24.6	3.7
16+50.00		17.044	0.573				
	50.00			15.0	0.7	27.8	1.4
17+00.00		12.929	0.917				
	50.00			6.5	0.5	12.0	0.8
17+50.00		0.000	0.000				
	50.00			8.7	3.6	16.1	6.6
18+00.00		17.437	7.133				
	50.00			17.2	7.1	31.9	13.1
18+50.00		16.984	7.000				
	50.00			20.5	3.9	37.9	7.1
19+00.00		23.939	0.710				
	50.00			21.2	2.7	39.3	4.9
19+50.00		18.455	4.621				
	50.00			23.9	2.8	44.3	5.2
20+00.00		29.357	0.964				
	50.00			19.7	2.7	36.4	5.0
20+50.00		9.955	4.429				
	50.00			12.3	6.1	22.8	11.4
21+00.00		14.680	7.856				
	50.00			9.6	9.5	17.8	17.7
21+50.00		4.544	11.243				
	50.00			9.1	7.9	16.8	14.6
22+00.00		13.615	4.477				
	50.00			9.3	4.3	17.3	7.9
22+50.00		5.016	4.104				
	50.00			7.0	7.0	12.9	13.0
23+00.00		8.940	9.910				
	50.00			14.0	6.1	25.9	11.3
23+50.00		19.085	2.266				
	15.78			9.8	2.1	5.8	1.2
23+65.78		0.613	1.894				
		ARMITAGE TOTAL (CU YD) =		593	246		

ELLSWORTH AVENUE EARTHWORK SCHEDULE							
STATION	DISTANCE FT	END AREAS		AVERAGE AREAS		VOLUMES	
		CUT (SQ FT)	FILL (SQ FT)	CUT (SQ FT)	FILL (SQ FT)	CUT (CU YD)	FILL (CU YD)
30+50.00		0.000	0.000				
	50.0			0.4	0.3	0.7	0.6
31+00.00		0.787	0.628				
	50.00			0.6	1.5	1.1	2.7
31+50.00		0.401	2.305				
	50.00			0.4	2.3	0.7	4.2
32+00.00		0.326	2.265				
	50.00			0.2	1.1	0.3	2.1
32+50.00		0.000	0.000				
	50.00			0.3	1.6	0.6	2.9
		ELLSWORTH TOTAL (CU YD) =		4	13		

EARTHWORK SUMMARY TABLE				
	EARTH EXCAVATION	FURNISHED EXCAVATION	TOPSOIL EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
ARMITAGE AVENUE (CU FT)	16,011	6,642		
ELLSWORTH AVENUE (CU FT)	108	351		
ARMITAGE AVENUE (CU YD)	593	246		
ELLSWORTH AVENUE (CU YD)	4	13		
ROADWAY SUBTOTAL =	597	259		
SUITABLE FILL TO BE REUSED ON SITE (SHRINKAGE OF 15%)		-507		
TOPSOIL EXCAVATED (6" DEPTH WITHIN CONSTRUCTION LIMITS) (CU YD)			1,032	
TOPSOIL PLACEMENT (CU YD)			536	
EXCESS TOPSOIL TO BE HAULED OFF (CU YD)			-496	496
PROJECT TOTALS (CU YD)	597	0	0	496

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DESIGNED -	TGB	REVISED -	
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DATE	2/7/2024	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SHEET 1 OF 1 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	9
FED. ROAD DIST. NO. 1			CONTRACT NO. 61K13	
ILLINOIS			FED. AID PROJECT	



NOTES

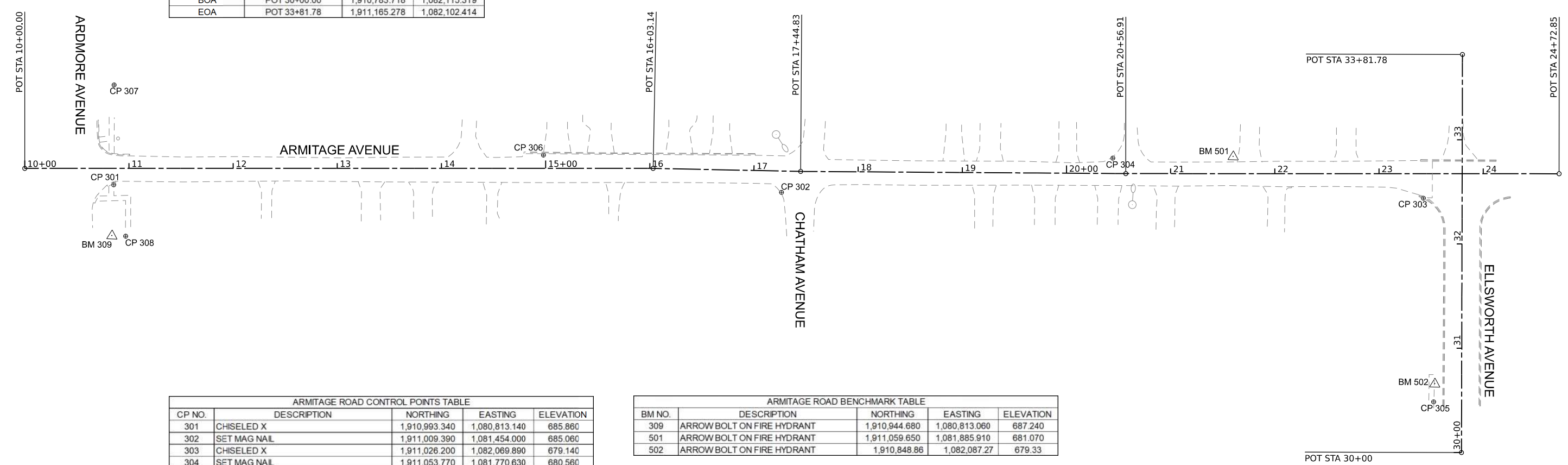
ELEVATIONS ARE BASED ON DUPAGE COUNTY NGS BENCHMARK AD27002 RESET.

BEARINGS ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM NAD83 (2011) EAST ZONE. GRID COORDINATES ARE SHOWN.

VERTICAL CONTROL REFERENCED TO NAVD 88.

ARMITAGE ROAD ALIGNMENT COORDINATE TABLE			
DESCRIPTION	ALIGNMENT POINT	NORTHING	EASTING
BOA	POT 10+00.00	1,911,005.980	1,080,727.212
POT	POT 16+03.14	1,911,027.880	1,081,329.950
POT	POT 17+44.83	1,911,030.120	1,081,471.630
POT	POT 20+56.91	1,911,039.370	1,081,783.570
EOA	POT 24+72.85	1,911,054.309	1,082,199.240

ELLSWORTH ROAD ALIGNMENT COORDINATE TABLE			
DESCRIPTION	ALIGNMENT POINT	NORTHING	EASTING
BOA	POT 30+00.00	1,910,783.718	1,082,115.319
EOA	POT 33+81.78	1,911,165.278	1,082,102.414



ARMITAGE ROAD CONTROL POINTS TABLE				
CP NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
301	CHISELED X	1,910,993.340	1,080,813.140	685.860
302	SET MAG NAIL	1,911,009.390	1,081,454.000	685.060
303	CHISELED X	1,911,026.200	1,082,069.890	679.140
304	SET MAG NAIL	1,911,053.770	1,081,770.630	680.560
305	CHISELED X	1,910,831.330	1,082,086.830	677.820
306	SET MAG NAIL	1,911,036.880	1,081,224.330	685.390
307	CHISELED X	1,911,089.070	1,080,809.980	686.380
308	CHISELED X	1,910,944.570	1,080,826.380	685.320

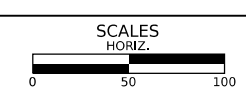
ARMITAGE ROAD BENCHMARK TABLE				
BM NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
309	ARROW BOLT ON FIRE HYDRANT	1,910,944.680	1,080,813.060	687.240
501	ARROW BOLT ON FIRE HYDRANT	1,911,059.650	1,081,885.910	681.070
502	ARROW BOLT ON FIRE HYDRANT	1,910,848.86	1,082,087.27	679.33

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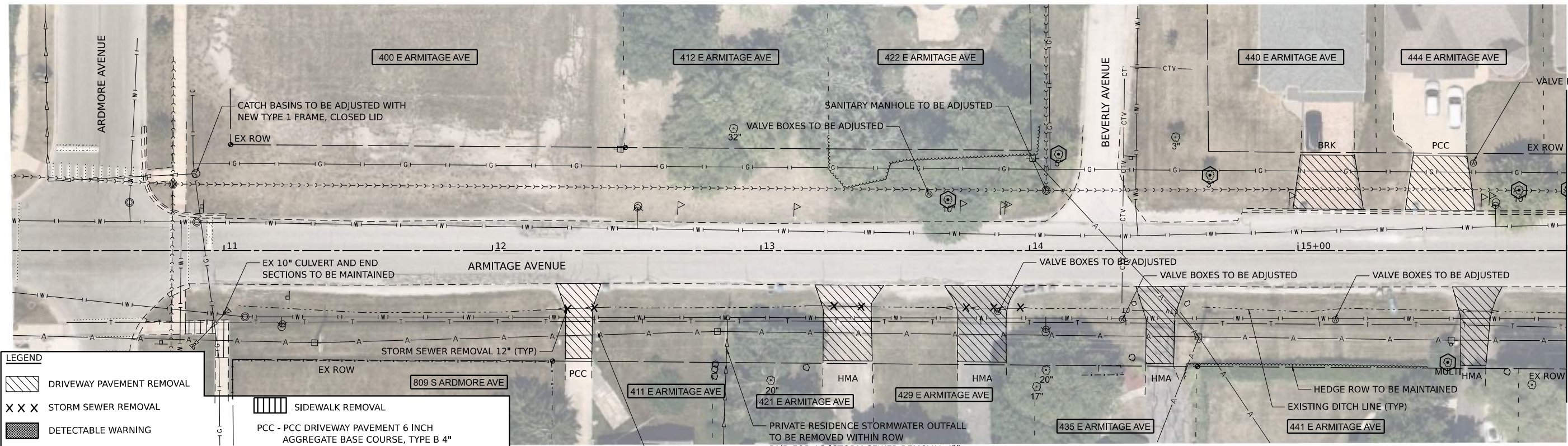
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DRAWN - JI	REVISED -
CHECKED - RTM	REVISED -
DATE - 2/7/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



ALIGNMENT, TIES, AND BENCHMARKS	
SHEET 1 OF 1 SHEETS	STA. TO STA.

MUN. RTE. 1039	SECTION 23-00110-00-SW	COUNTY DUPAGE	TOTAL SHEETS 42	SHEET NO. 10
CONTRACT NO. 61K13				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



MATCHLINE STA. 16+00
SEE SHEET 12

LEGEND

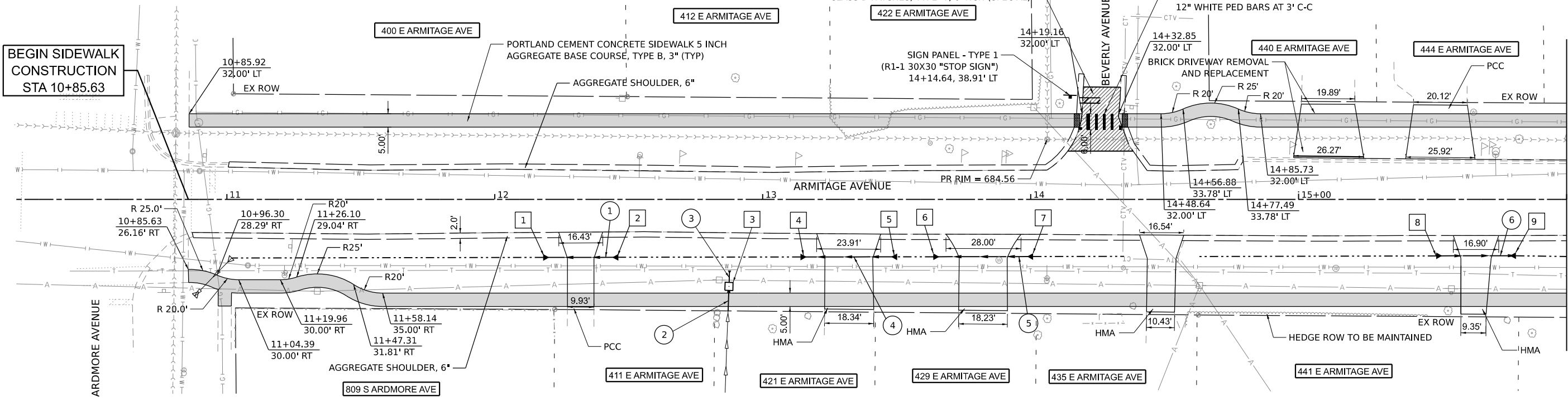
	DRIVEWAY PAVEMENT REMOVAL		SIDEWALK REMOVAL
	STORM SEWER REMOVAL		PCC - PCC DRIVEWAY PAVEMENT 6 INCH AGGREGATE BASE COURSE, TYPE B 4"
	DETECTABLE WARNING		HMA - HMA SURFACE COURSE, IL-9.5, MIX "D", N50; 3" AGGREGATE BASE COURSE, TYPE B 7"
	CURB REMOVAL		BRK - BRICK DRIVEWAY REMOVAL AND REPLACEMENT
	TREE PROTECTION (PAID FOR AS 32 LF TEMPORARY FENCE, TREE ROOT PRUNING, AND TREE PRUNING)		

- | | | | | | | | |
|---|--|---|---|---|--|--|--|
| 1 PRC FES 12
12+17.8, 22.0' RT
INV = 684.01 | 3 DRYWELL
12+87.39, 32.5' RT
SEE PROJECT DETAILS | 4 PRC FES 12
13+13.9, 21.5' RT
INV = 684.30 | 6 PRC FES 12
13+63.6, 21.5' RT
INV = 684.45 | 8 PRC FES 12
15+57.4, 21.0' RT
INV = 684.30 | 1 16' - STORM SEW CL A 1, 12" @ 0.30%
TBF = 4 CU YD | 3 5' - PIPE DRAINS 4" @ 1.00%
TBF = 0 CU YD | 5 26' - STORM SEW CL A 1, 12" @ 0.27%
TBF = 3 CU YD |
| 2 PRC FES 12
12+46.3, 22.0' RT
INV = 684.09 | 5 PRC FES 12
13+50.3, 21.5' RT
INV = 684.40 | 7 PRC FES 12
14+01.1, 21.4' RT
INV = 684.55 | 9 PRC FES 12
15+81.1, 21.0' RT
INV = 684.18 | 2 8' - PIPE DRAINS 4" @ 1.00%
TBF = 1 CU YD | 4 24' - STORM SEW CL A 1, 12" @ 0.30%
TBF = 4 CU YD | 6 18' - STORM SEW CL A 1, 12" @ 0.40%
TBF = 2 CU YD | |

NOTES

- ALL PROPOSED DRIVEWAY APRONS SHALL BE CONSTRUCTED OF PCC. DRIVEWAY SECTIONS BEYOND THE PROPOSED SIDEWALK SHALL MATCH EXISTING DRIVEWAY MATERIAL.

EXISTING



MATCHLINE STA. 16+00
SEE SHEET 12

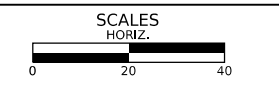
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DATE - 2/7/2024	REVISED -

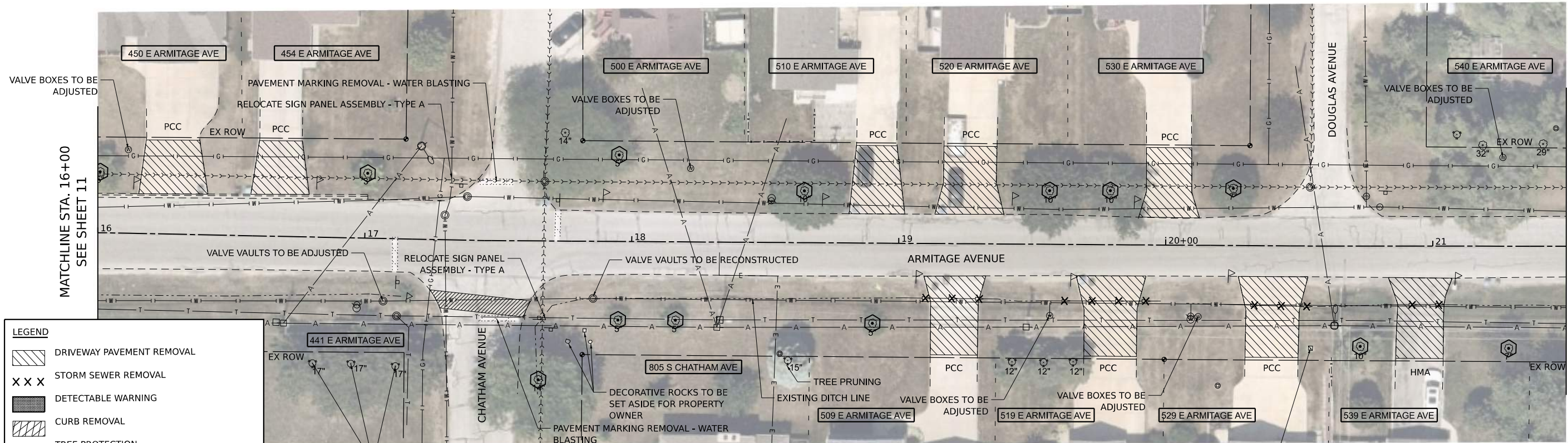
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SIDWALK PLAN

SHEET 1 OF 3 SHEETS STA. TO STA.

MUN RTE. 1039	SECTION 23-00110-00-SW	COUNTY DUPAGE	TOTAL SHEETS 42	SHEET NO. 11
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT
CONTRACT NO. 61K13				



MATCHLINE STA. 21+50
SEE SHEET 13

EXISTING

LEGEND

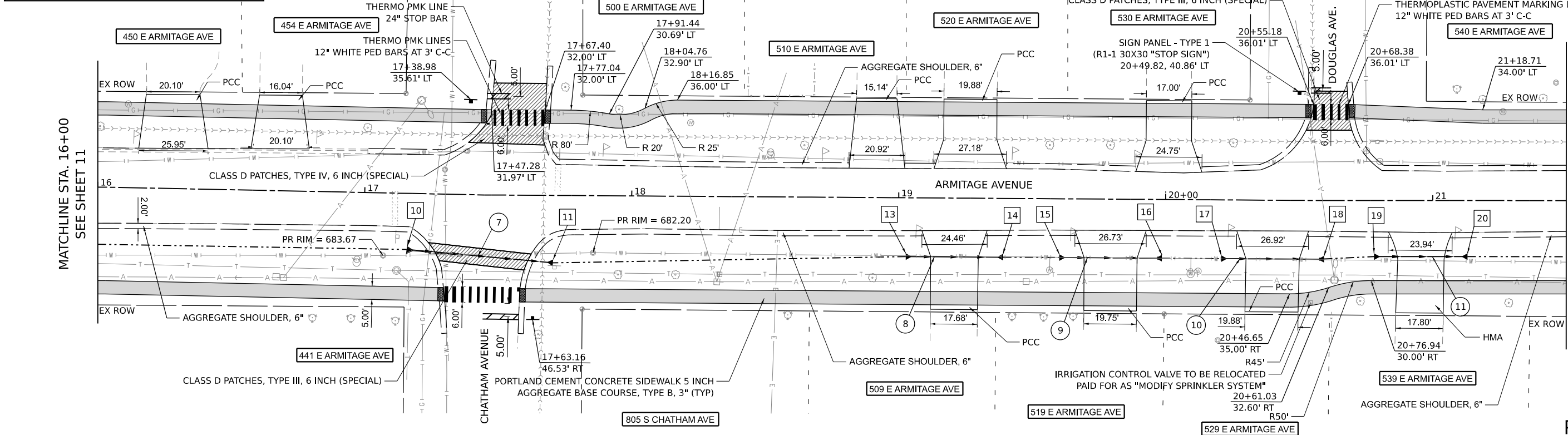
- DRIVEWAY PAVEMENT REMOVAL
- STORM SEWER REMOVAL
- DETECTABLE WARNING
- CURB REMOVAL
- TREE PROTECTION (PAID FOR AS 32 LF TEMPORARY FENCE, TREE ROOT PRUNING, AND TREE PRUNING)
- SIDEWALK REMOVAL

PCC - PCC DRIVEWAY PAVEMENT 6 INCH AGGREGATE BASE COURSE, TYPE B 4"

HMA - HMA SURFACE COURSE, IL-9.5, MIX "D", N50; 3" AGGREGATE BASE COURSE, TYPE B 7"

BRK - BRICK DRIVEWAY REMOVAL AND REPLACEMENT

10 PRC FES 12 17+17.1, 21.0' RT INV = 682.95	13 PRC FES 12 19+02.8, 22.0' RT INV = 680.99	15 PRC FES 12 19+60.3, 22.0 RT INV = 680.10	17 PRC FES 12 20+20.9, 22.0' RT INV = 679.16	19 PRC FES 12 20+78.0, 22.0' RT INV = 678.86	7 43' - STORM SEW CL A 1, 12" @ 1.11% TBF = 10 CU YD	9 27' - STORM SEW CL A 1, 12" @ 1.54% TBF = 9 CU YD	11 23' - STORM SEW CL A 1, 12" @ 0.51% TBF = 7 CU YD
11 PRC FES 12 17+69.7, 25.0' RT INV = 682.34	14 PRC FES 12 19+39.2, 22.0' RT INV = 680.44	16 PRC FES 12 19+98.7, 22.0' RT INV = 679.51	18 PRC FES 12 20+59.3, 22.0' RT INV = 678.96	20 PRC FES 12 21+13.1, 22.0' RT INV = 678.68	8 25' - STORM SEW CL A 1, 12" @ 1.51% TBF = 6 CU YD	10 27' - STORM SEW CL A 1, 12" @ 0.52% TBF = 9 CU YD	



MATCHLINE STA. 21+50
SEE SHEET 13

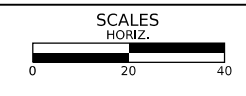
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CHECKED - RTM	REVISED -
DATE - 2/7/2024	REVISED -

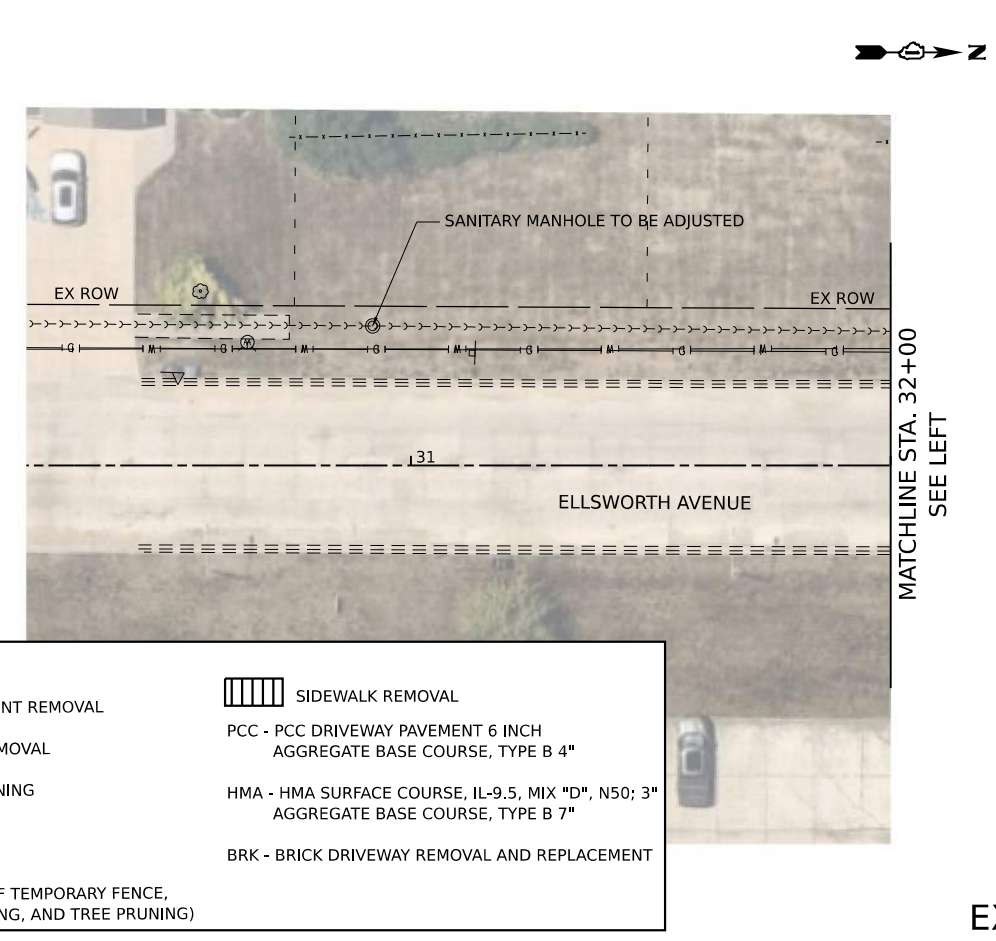
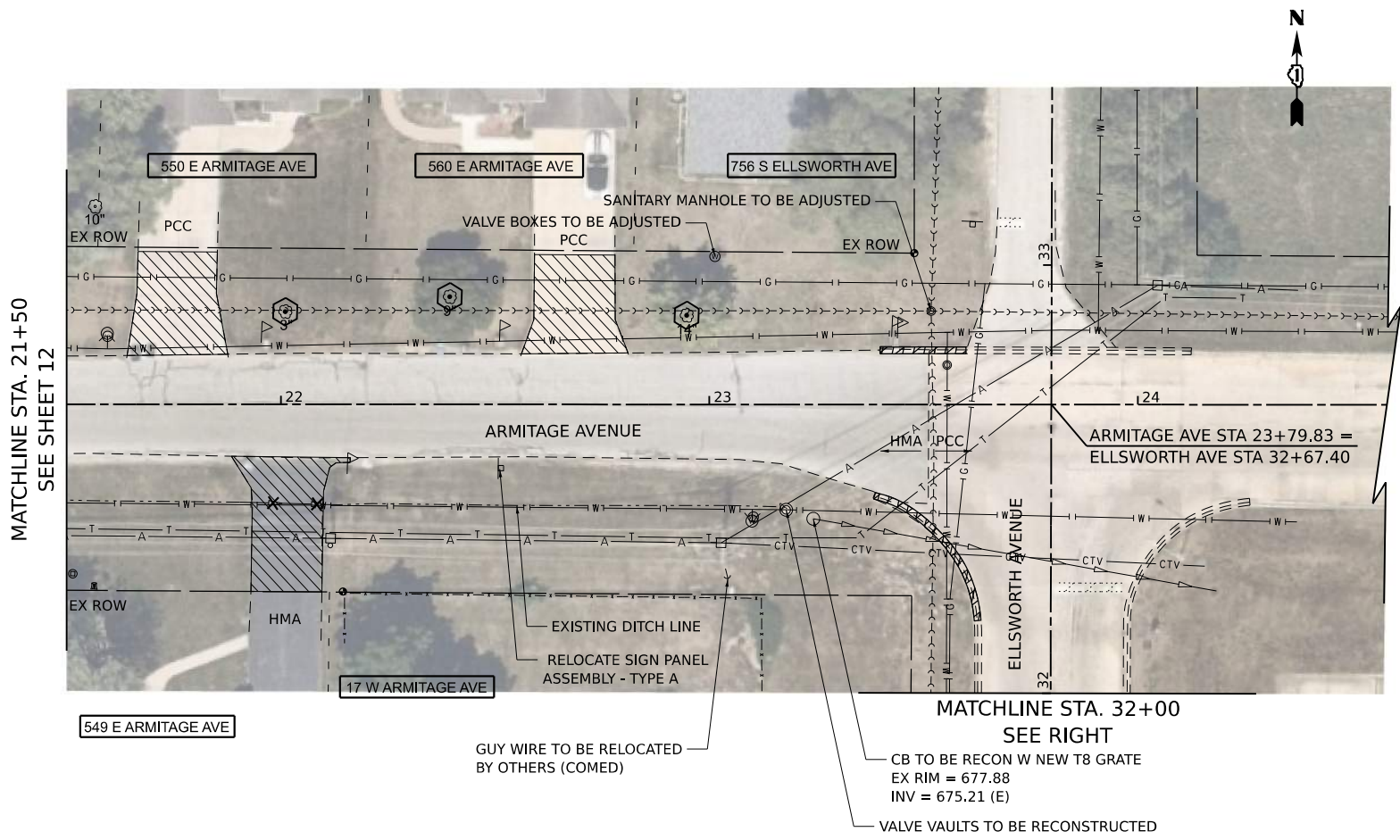
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SIDEWALK PLAN

SHEET 2 OF 3 SHEETS STA. TO STA.

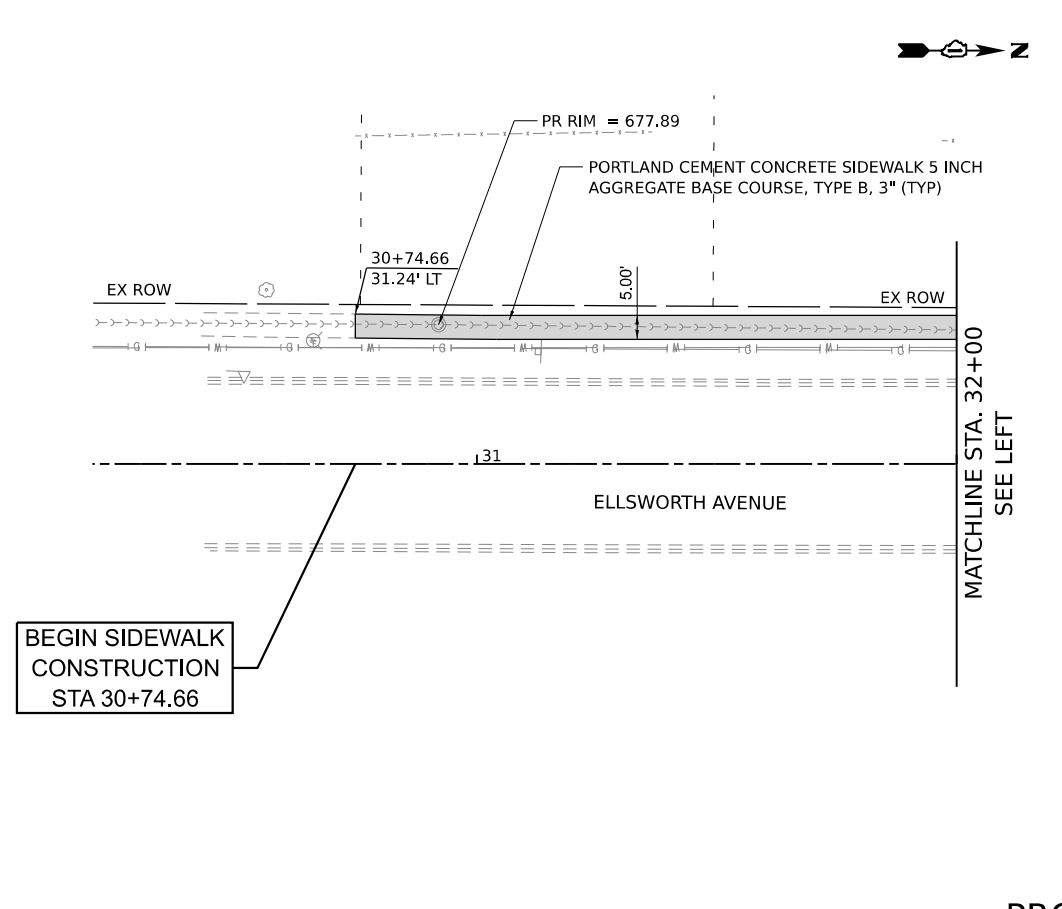
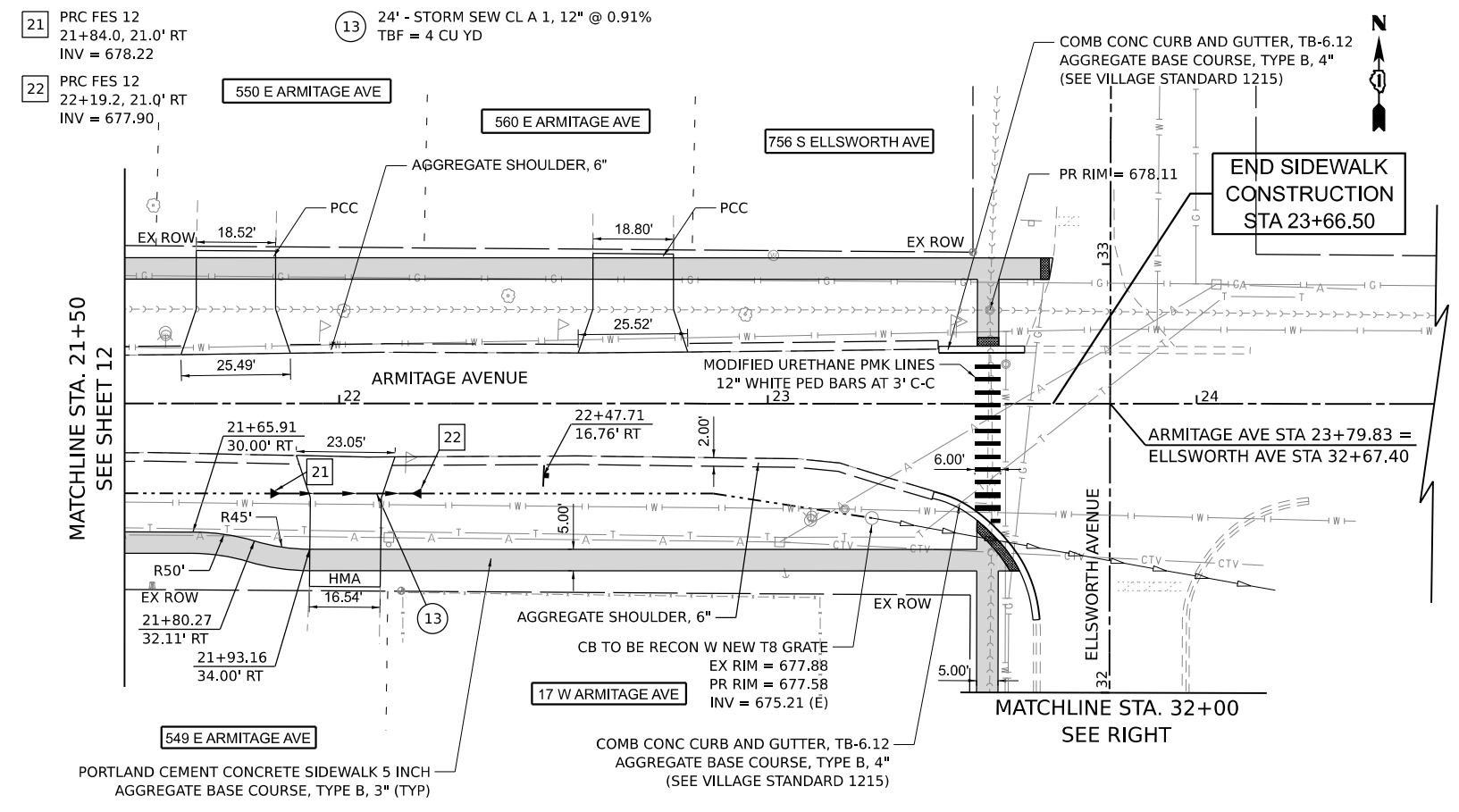
MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	12
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	



LEGEND

	DRIVEWAY PAVEMENT REMOVAL		SIDEWALK REMOVAL
	STORM SEWER REMOVAL		PCC - PCC DRIVEWAY PAVEMENT 6 INCH AGGREGATE BASE COURSE, TYPE B 4"
	DETECTABLE WARNING		HMA - HMA SURFACE COURSE, IL-9.5, MIX "D", N50; 3" AGGREGATE BASE COURSE, TYPE B 7"
	CURB REMOVAL		BRK - BRICK DRIVEWAY REMOVAL AND REPLACEMENT
	TREE PROTECTION (PAID FOR AS 32 LF TEMPORARY FENCE, TREE ROOT PRUNING, AND TREE PRUNING)		

EXISTING



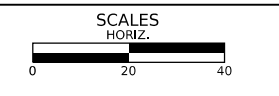
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DESIGNED - TGB	REVISED -
DRAWN - JI	REVISED -
CHECKED - RTM	REVISED -
DATE - 2/7/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



SIDEWALK PLAN		
SHEET 3 OF 3 SHEETS	STA.	TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	13
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



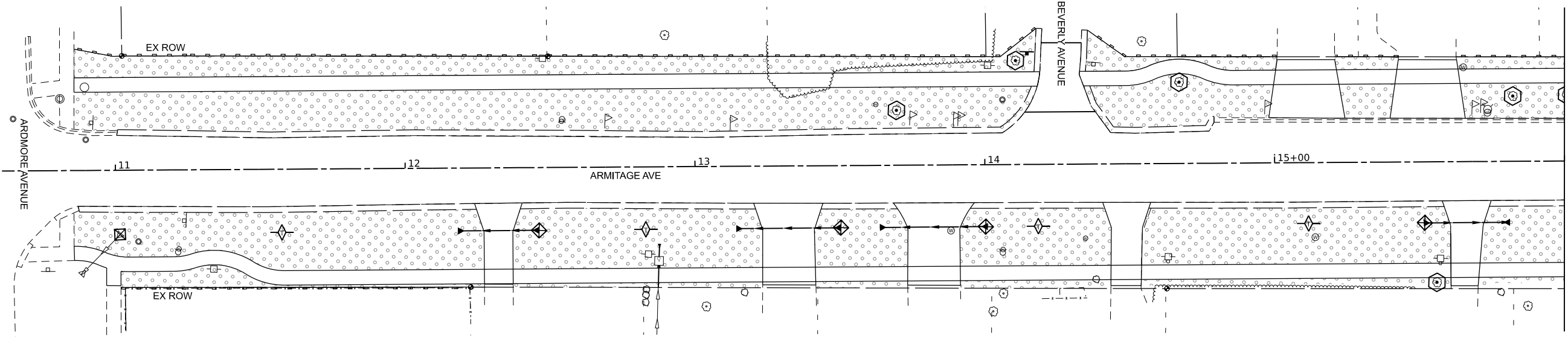
SEE BELOW

MATCHLINE STA. 16+00



SEE SHEET 15

MATCHLINE STA. 21+50

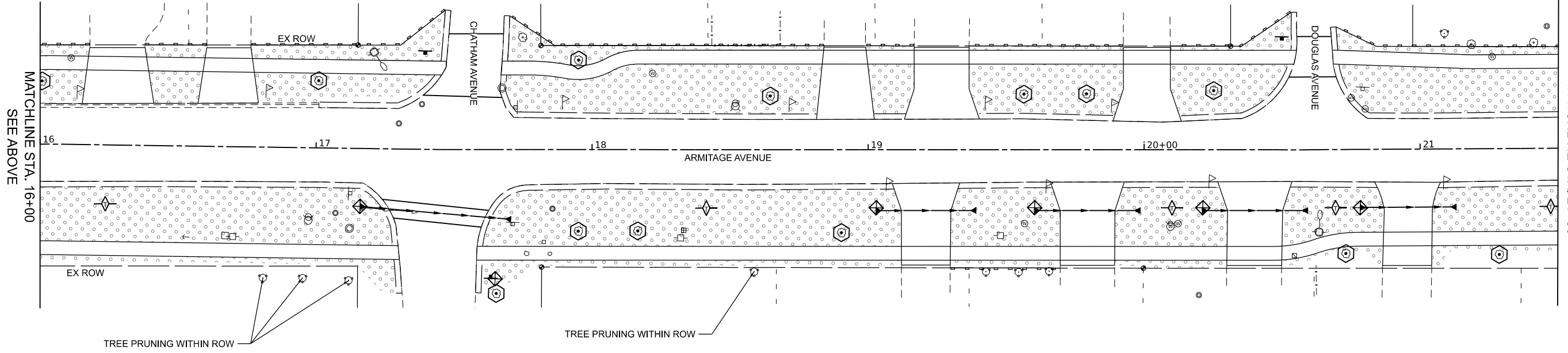


LEGEND

- INLET AND PIPE PROTECTION - 1 INLET FILTER, 16 LF PERIMETER EROSION BARRIER
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECKS
- TEMPORARY EROSION CONTROL SEEDING
TEMPORARY EROSION CONTROL BLANKET
TOPSOIL PLACEMENT, 4"
SEEDING, CLASS 2A
- TREE PROTECTION
(PAID FOR AS 32 LF TEMPORARY FENCE,
TREE ROOT PRUNING, AND TREE PRUNING)
(SEE NOTE 1)

NOTES

1. PRIOR TO COMMENCEMENT OF ANY GRADING ACTIVITIES, THE CONTRACTOR SHALL ERECT A TEMPORARY FENCE AROUND ALL TREES LOCATED WITHIN THE ROW, AND ANY ON SITE TREES TO BE SAVED. TEMPORARY FENCE SHALL BE PLACED IN A CIRCLE AROUND EACH TREE. THE DIAMETER OF THE CIRCLE SHALL BE TEN (10) FEET OR TO THE DRIP LINE (EXTENT OF THE FURTHEST EXTENDING BRANCHES) WHICHEVER IS GREATER. THE EXISTING DIRT GRADE WITHIN THE FENCE LINE SHALL NOT BE DISTURBED. NO STORAGE OF MATERIAL SHALL BE PERMITTED WITHIN THE PROTECTED AREA.
2. THE CONTRACTOR SHALL ENSURE THAT THE CONCRETE WASHOUT FACILITY IS PROPERLY LINED AND THAT CONTENTS CANNOT ESCAPE THE ENCLOSURE TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND THE VILLAGE ENVIRONMENTAL SERVICES DEPARTMENT TO DETERMINE THE EXACT LOCATION OF THE WASHOUT FACILITY.

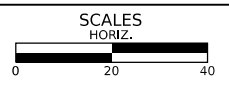


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DRAWN -	JJ	REVISED -	
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DATE -	2/7/2024	REVISED -	

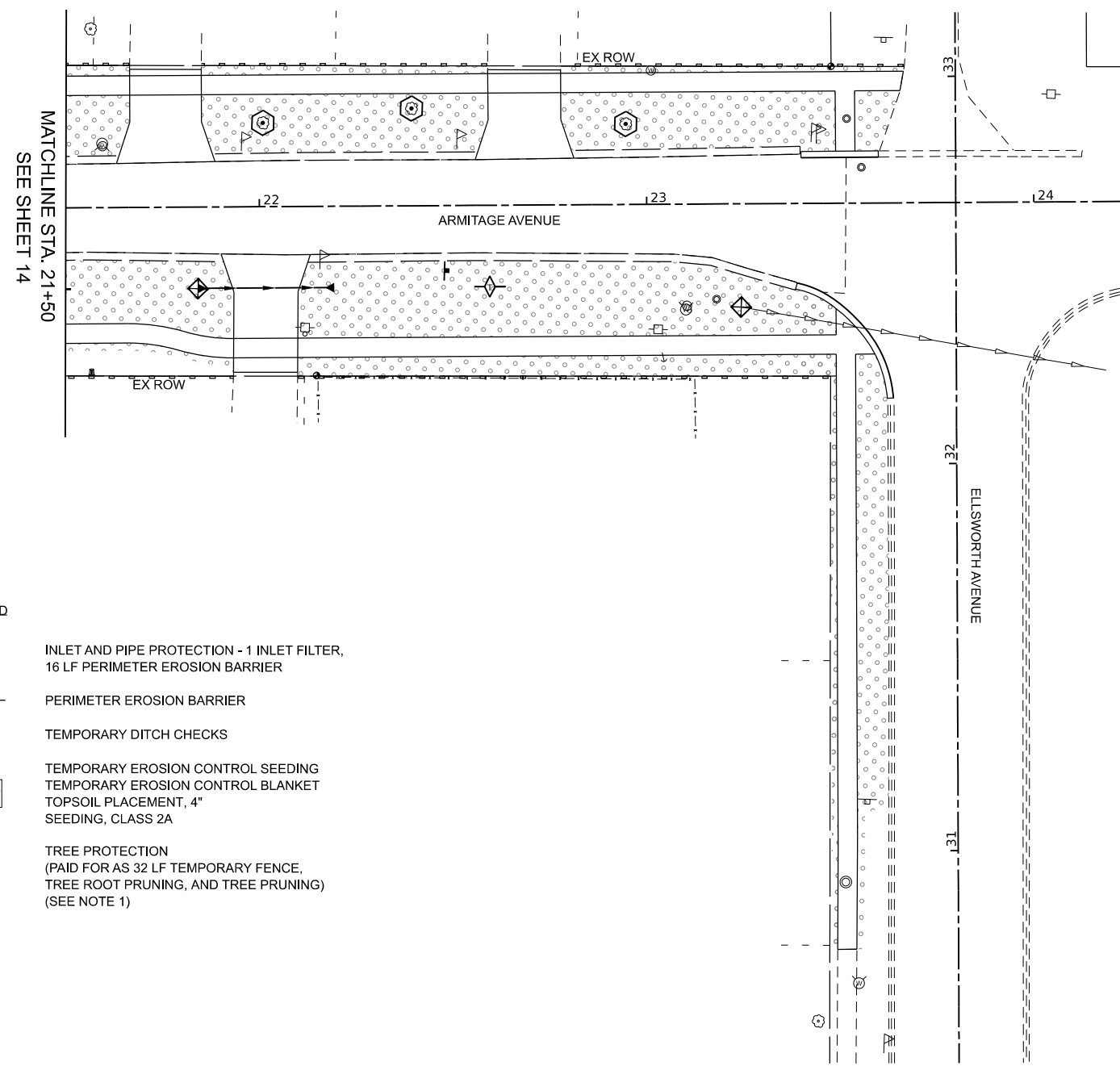
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



EROSION CONTROL AND LANDSCAPING PLAN

SHEET 1 OF 2 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	14
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	



- LEGEND**
- INLET AND PIPE PROTECTION - 1 INLET FILTER, 16 LF PERIMETER EROSION BARRIER
 - PERIMETER EROSION BARRIER
 - TEMPORARY DITCH CHECKS
 - TEMPORARY EROSION CONTROL SEEDING
TEMPORARY EROSION CONTROL BLANKET
TOPSOIL PLACEMENT, 4"
SEEDING, CLASS 2A
 - TREE PROTECTION
(PAID FOR AS 32 LF TEMPORARY FENCE,
TREE ROOT PRUNING, AND TREE PRUNING)
(SEE NOTE 1)

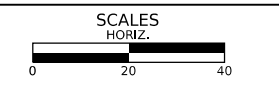
- NOTES**
- PRIOR TO COMMENCEMENT OF ANY GRADING ACTIVITIES, THE CONTRACTOR SHALL ERECT A TEMPORARY FENCE AROUND ALL TREES LOCATED WITHIN THE ROW, AND ANY ON SITE TREES TO BE SAVED. TEMPORARY FENCE SHALL BE PLACED IN A CIRCLE AROUND EACH TREE. THE DIAMETER OF THE CIRCLE SHALL BE TEN (10) FEET OR TO THE DRIP LINE (EXTENT OF THE FURTHEST EXTENDING BRANCHES) WHICHEVER IS GREATER. THE EXISTING DIRT GRADE WITHIN THE FENCE LINE SHALL NOT BE DISTURBED. NO STORAGE OF MATERIAL SHALL BE PERMITTED WITHIN THE PROTECTED AREA.
 - THE CONTRACTOR SHALL ENSURE THAT THE CONCRETE WASHOUT FACILITY IS PROPERLY LINED AND THAT CONTENTS CANNOT ESCAPE THE ENCLOSURE TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND THE VILLAGE ENVIRONMENTAL SERVICES DEPARTMENT TO DETERMINE THE EXACT LOCATION OF THE WASHOUT FACILITY.

MODEL SHEETS
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CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

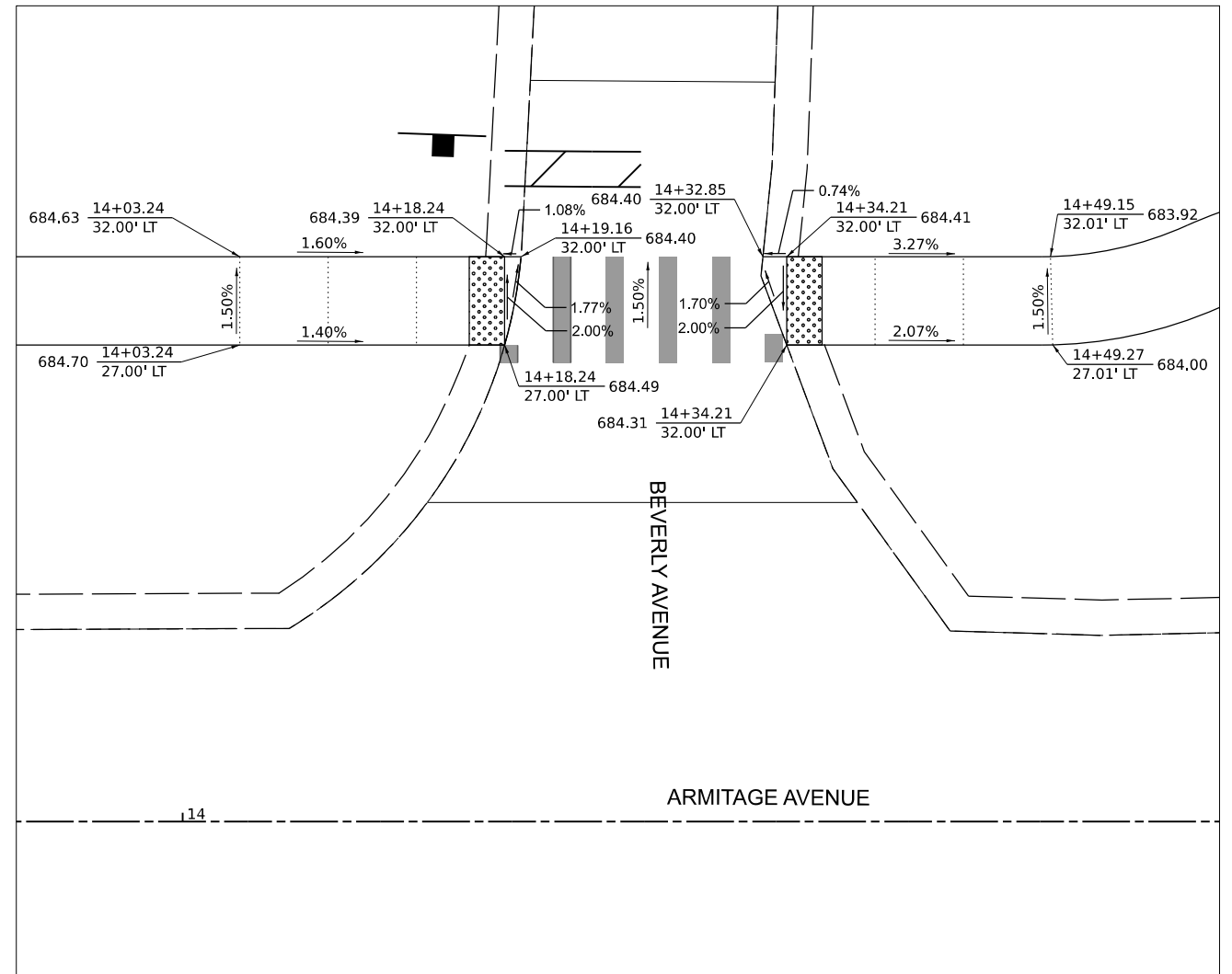
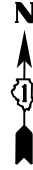
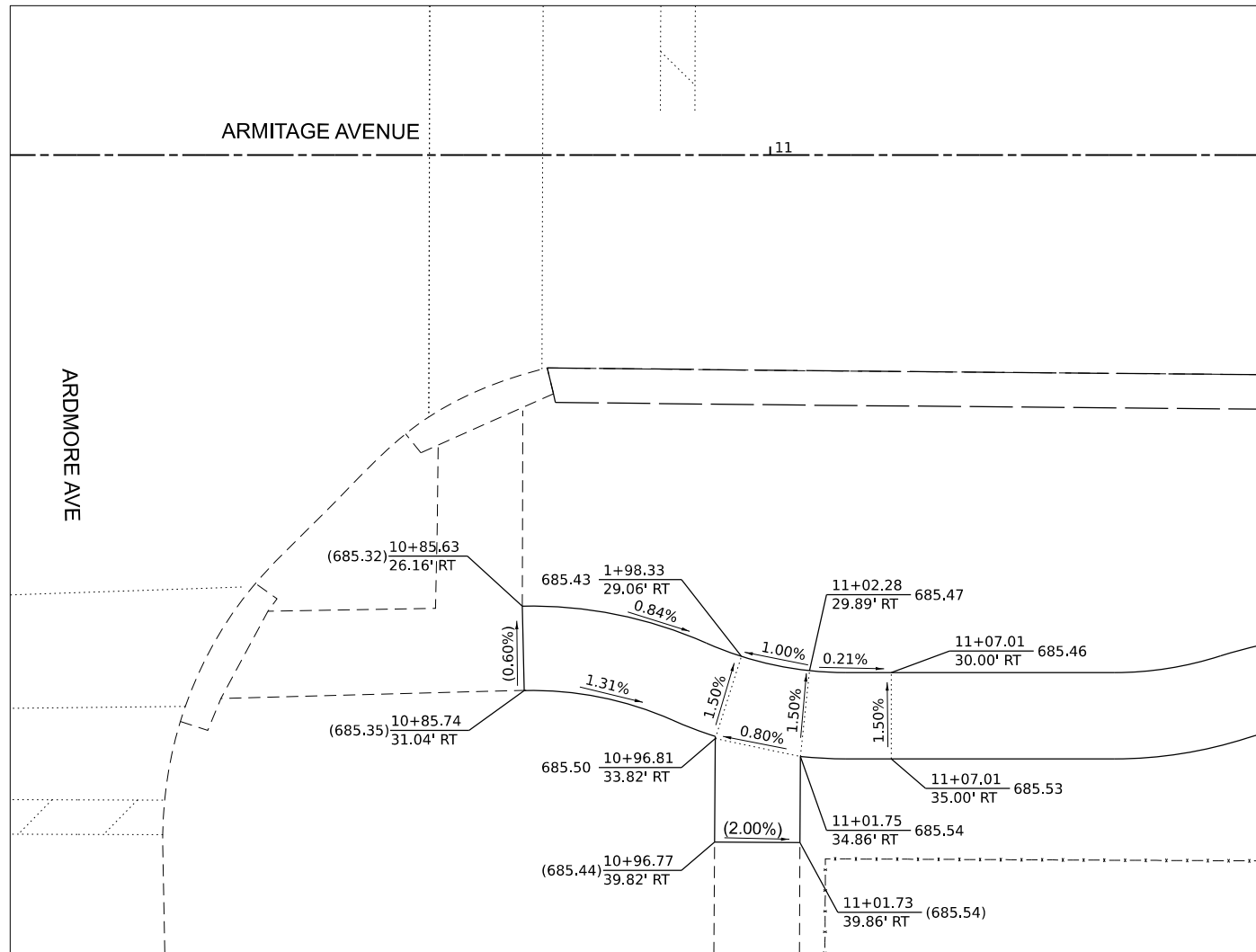
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



EROSION CONTROL AND LANDSCAPING PLAN

SHEET 2 OF 2 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	15
FED. ROAD DIST. NO. 1			CONTRACT NO. 61K13	
ILLINOIS		FED. AID PROJECT		



LEGEND



DETECTABLE WARNING



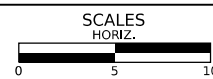
EXISTING ELEVATION/SLOPE

MODEL SHEETS
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DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

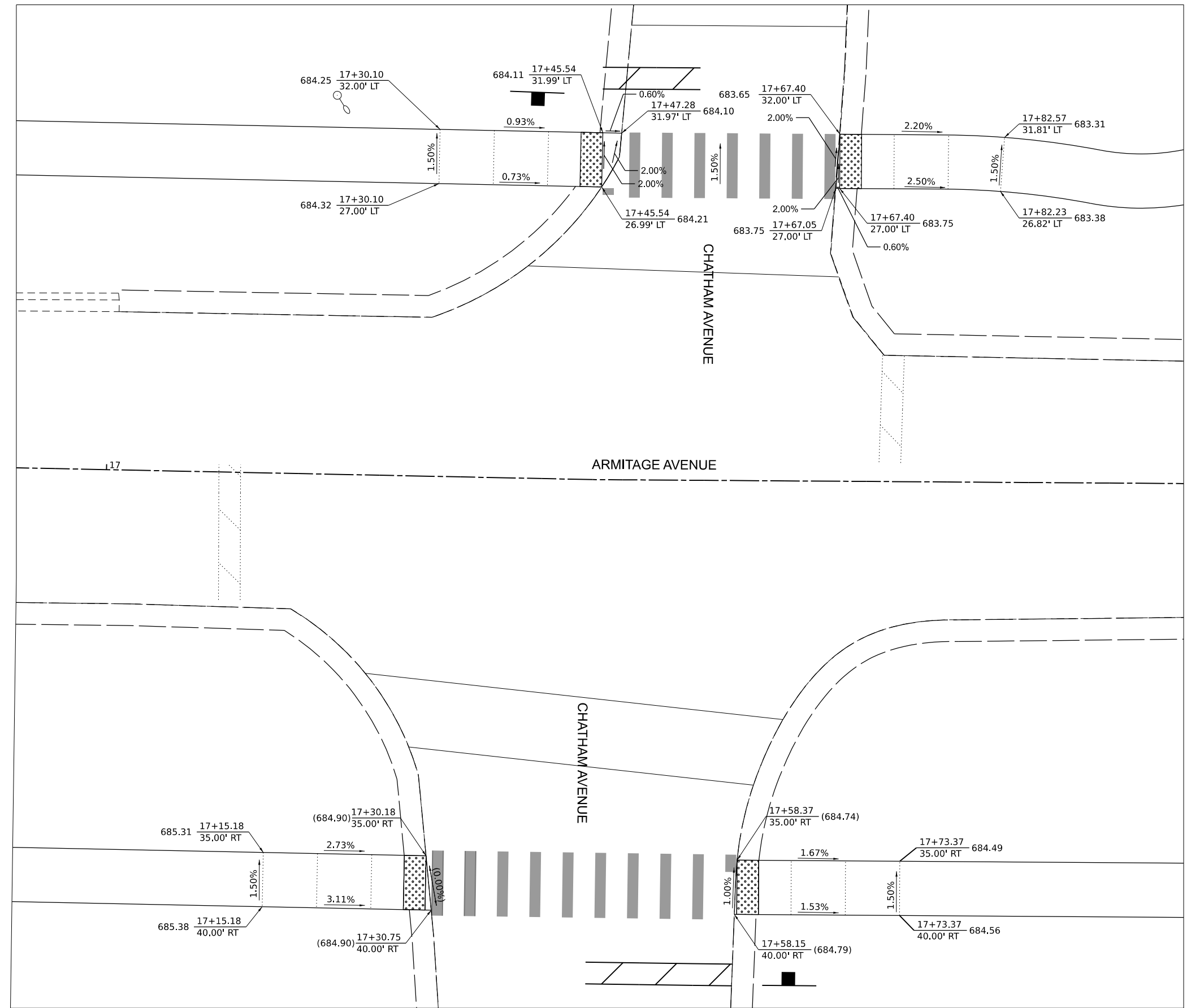
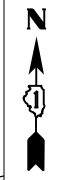
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**





SIDEWALK GRADING DETAILS

SHEET 1 OF 3 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	16
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



LEGEND

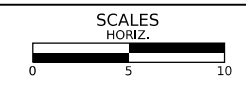
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-  EXISTING ELEVATION/SLOPE

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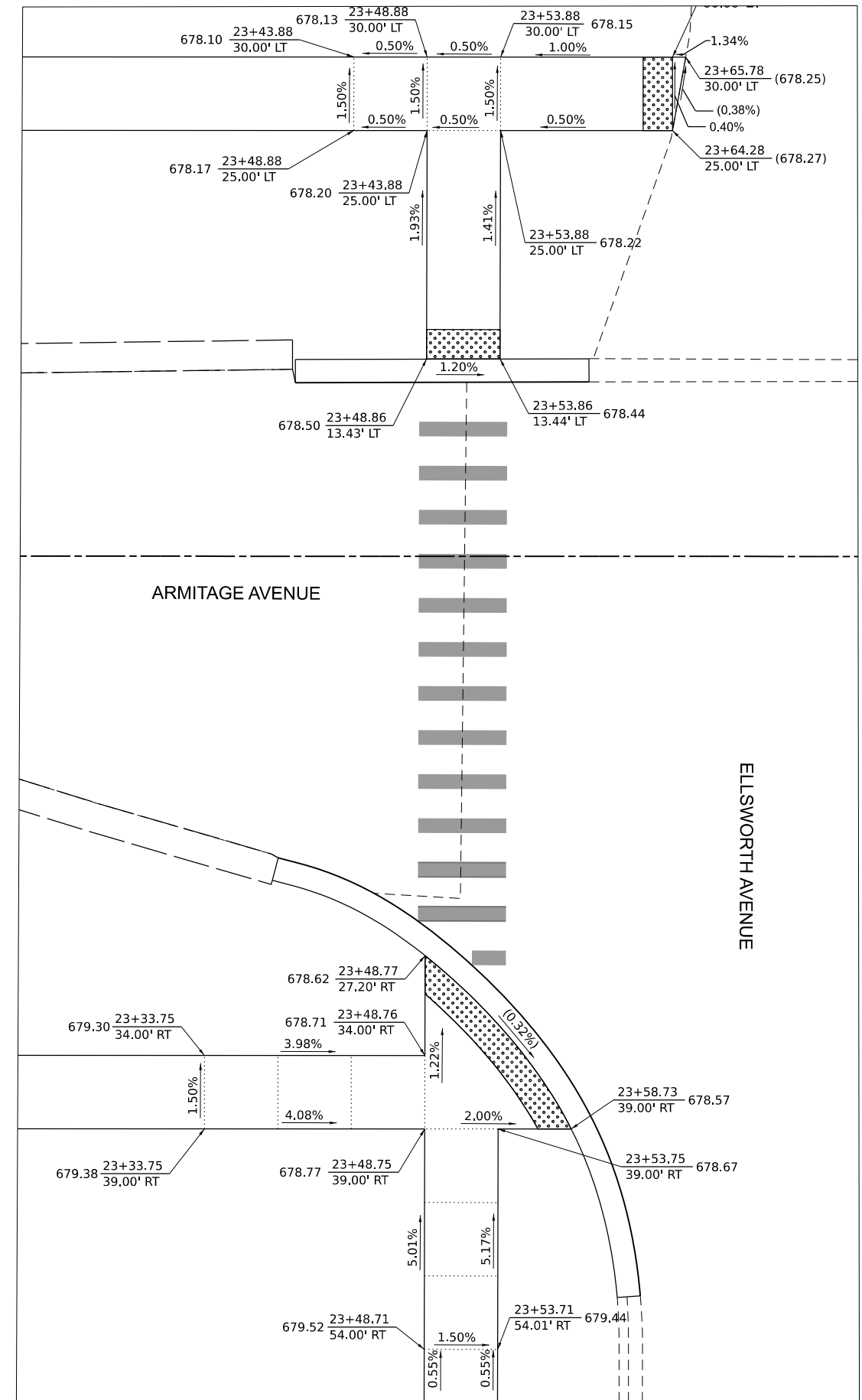
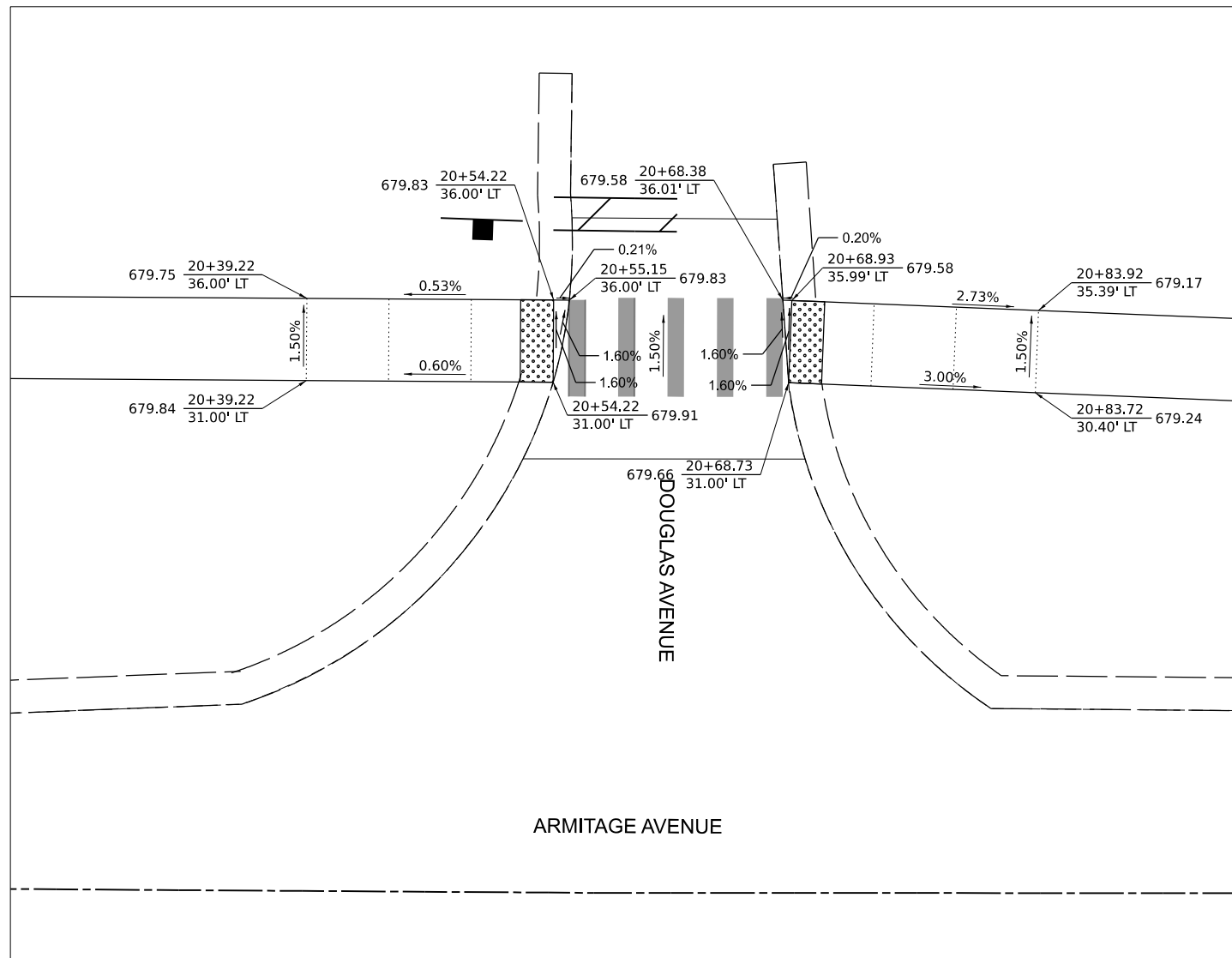
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DRAWN -	JL	REVISED -	
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DATE -	2/7/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION




SIDWALK GRADING DETAILS
 SHEET 1 OF 3 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	17
FED. ROAD DIST. NO. 1			ILLINOIS	FED. AID PROJECT
			CONTRACT NO.	61K13



LEGEND

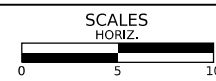
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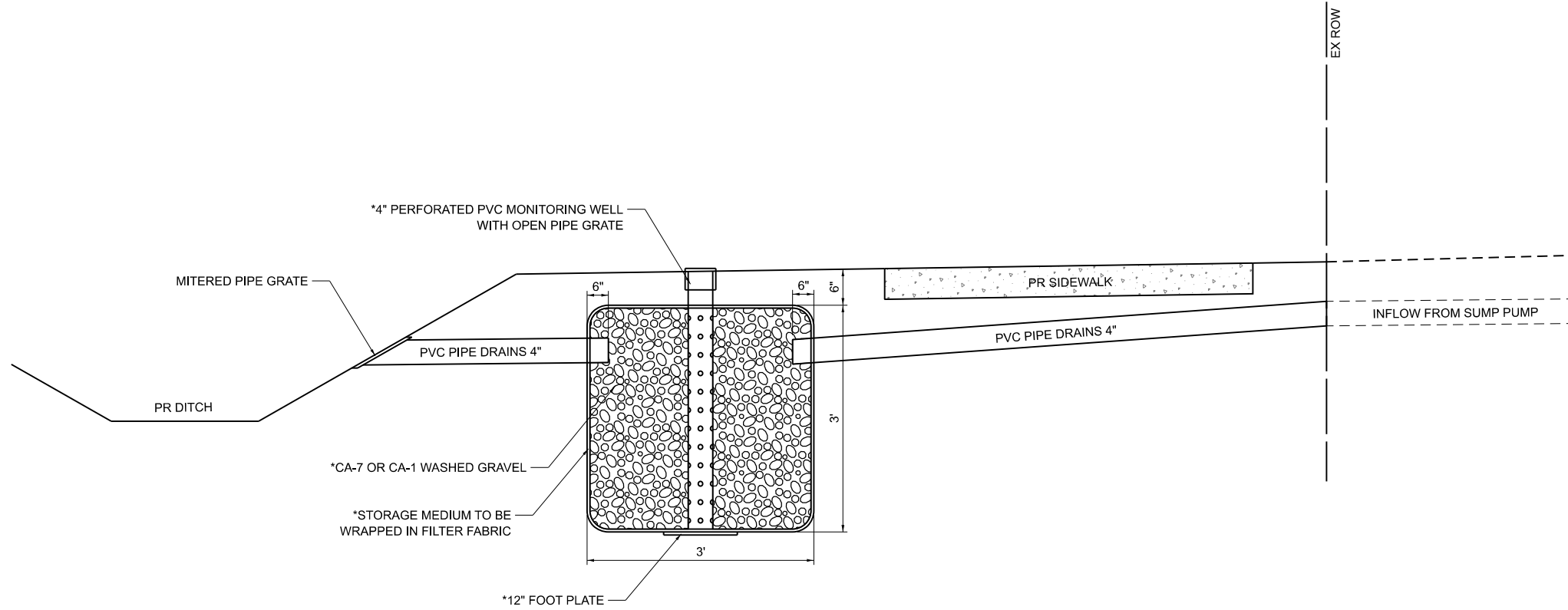
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SIDEWALK GRADING DETAILS

SHEET 1 OF 3 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	18
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		



DRYWELL DETAIL

* INDICATES ITEM INCLUDED IN THE COST OF "DRYWELL"

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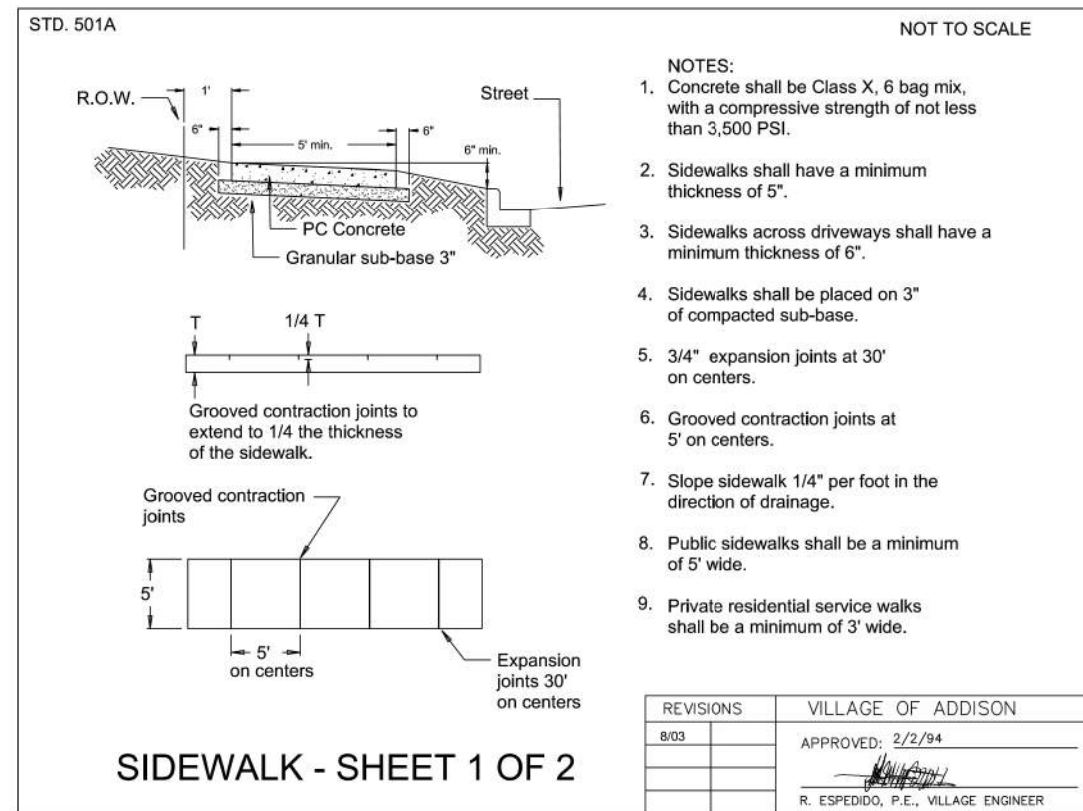
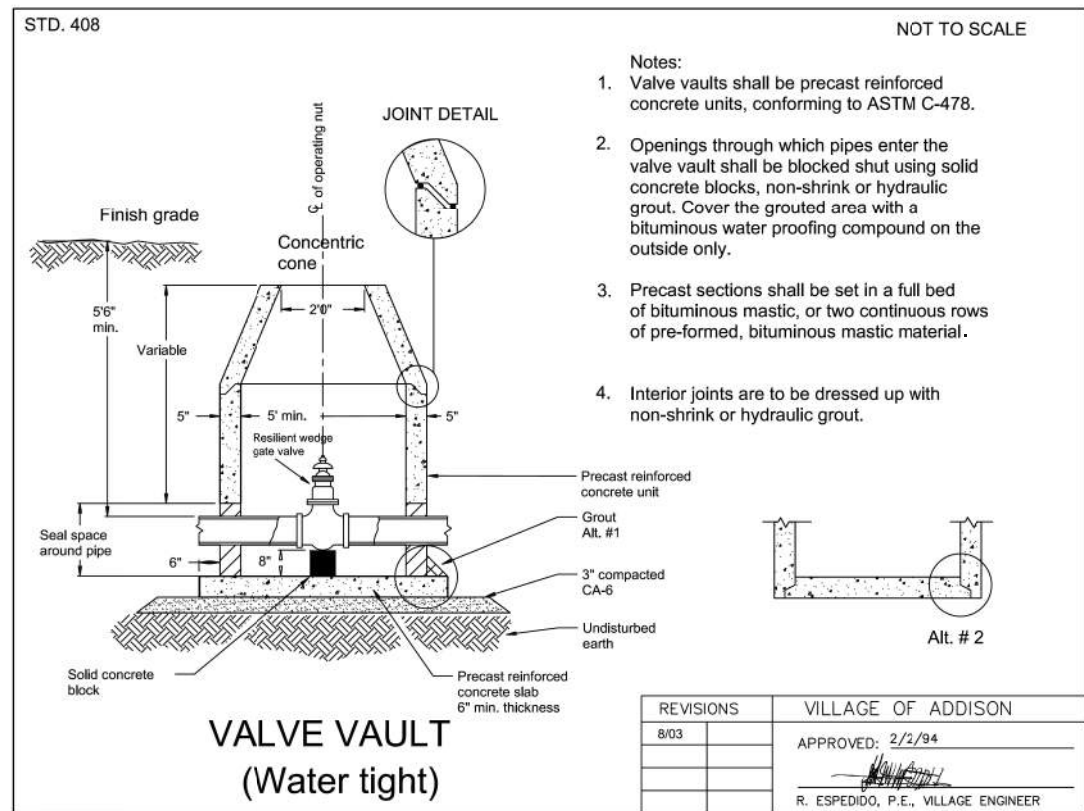
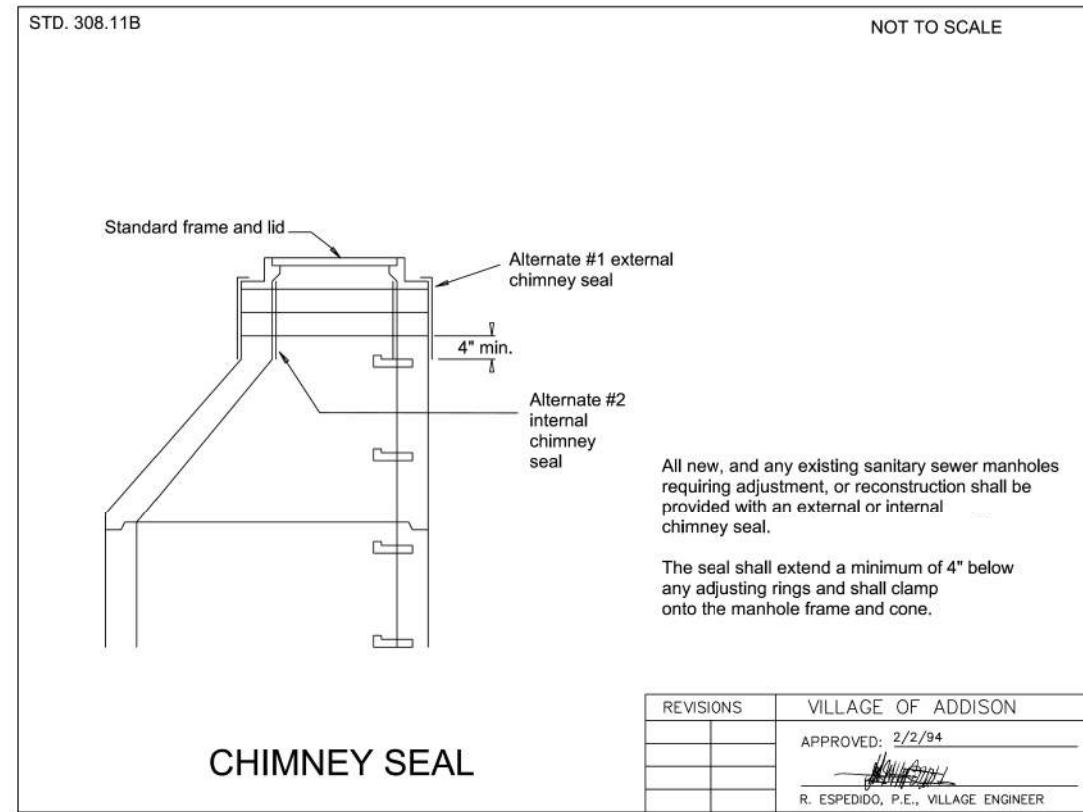
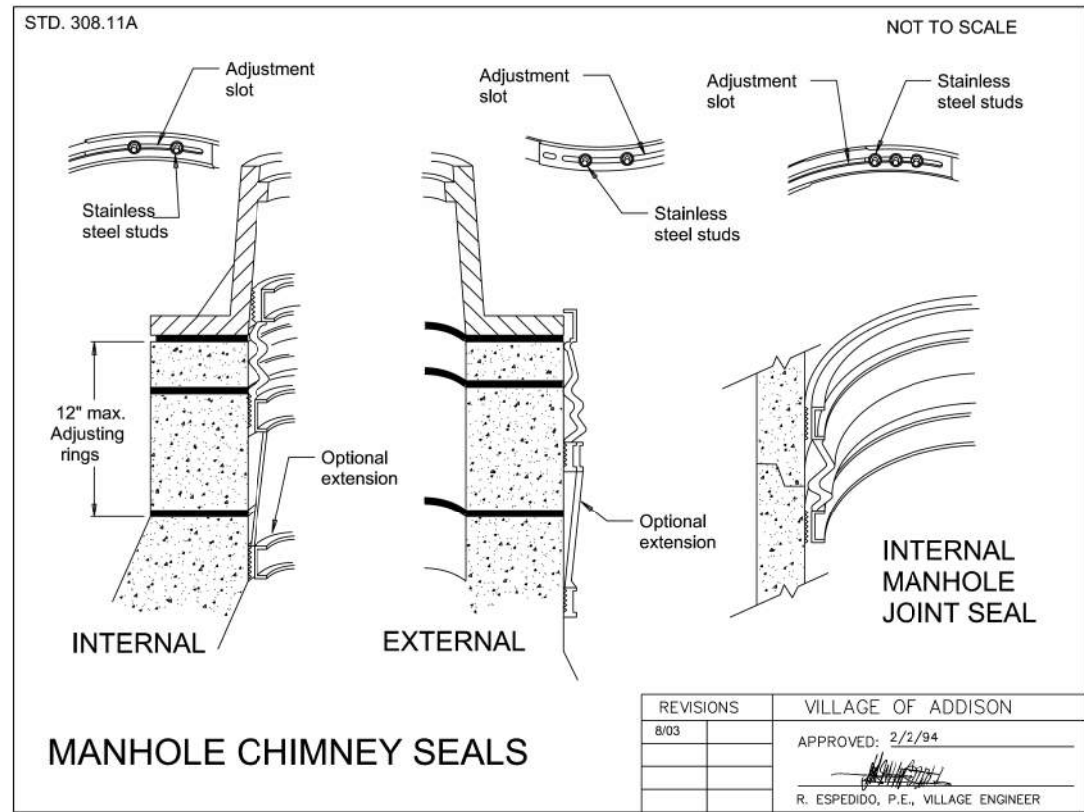
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DATE -	2/7/2024	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROJECT DETAILS

SHEET 1 OF 3 SHEETS STA. TO STA.

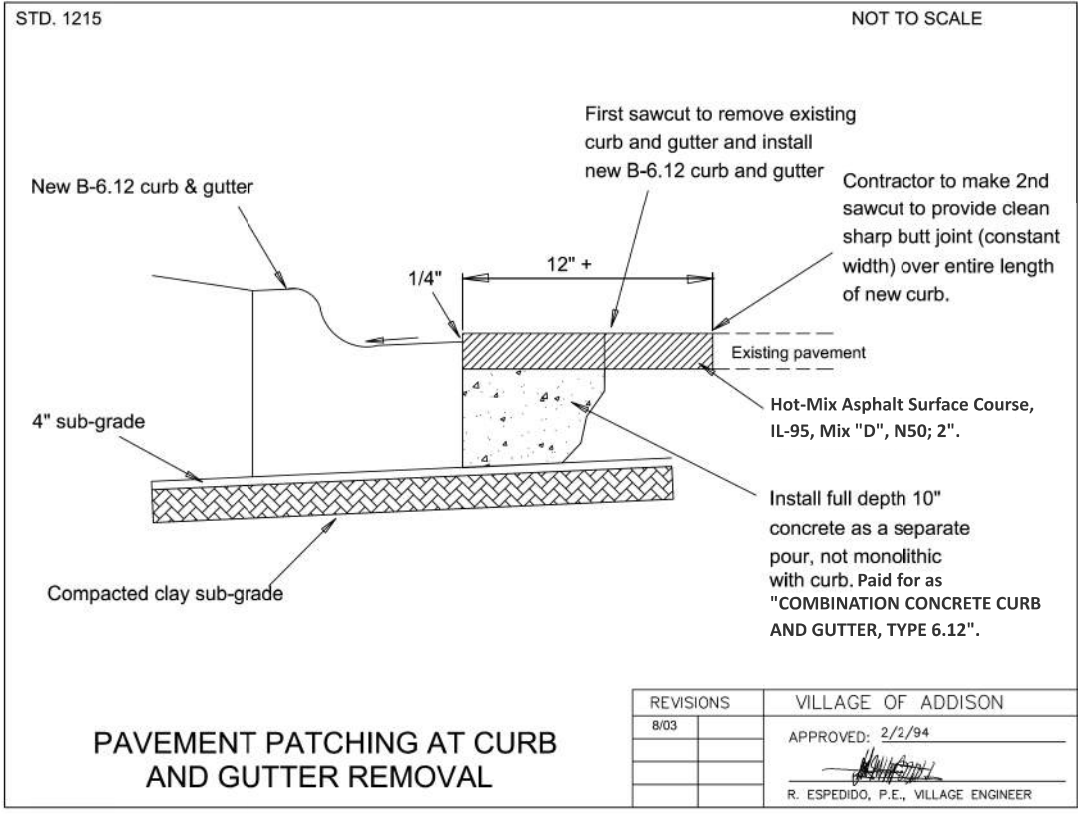
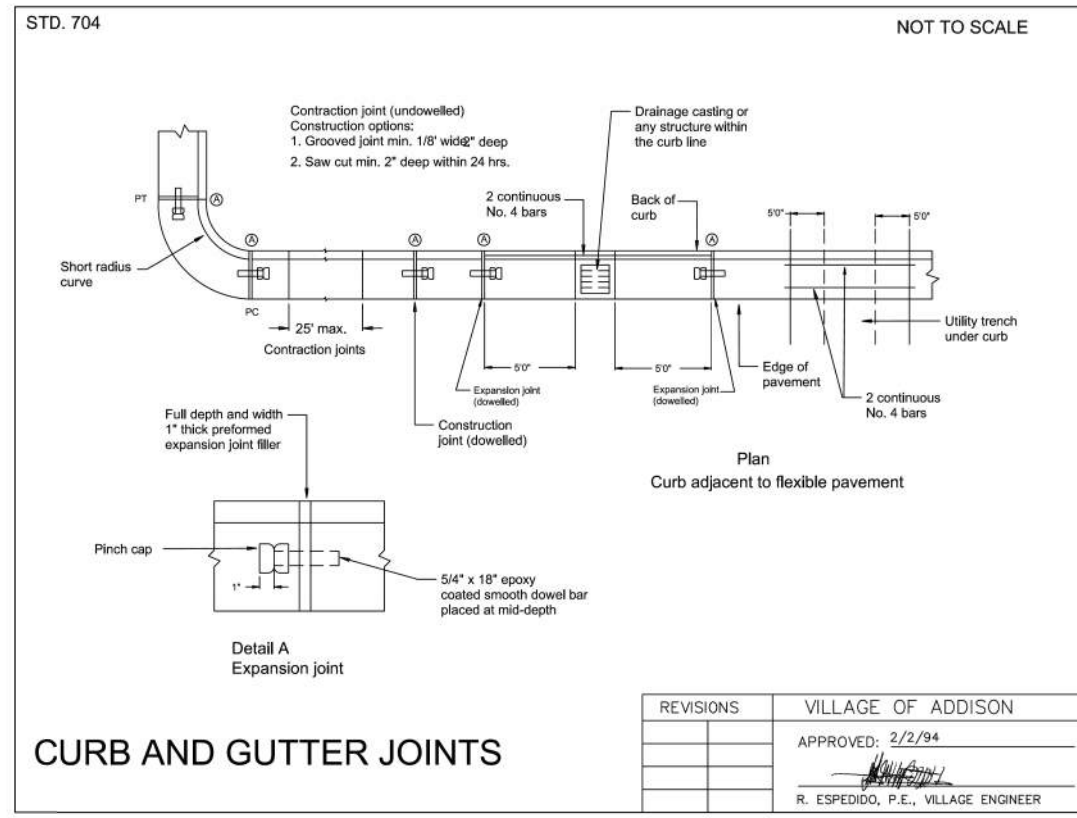
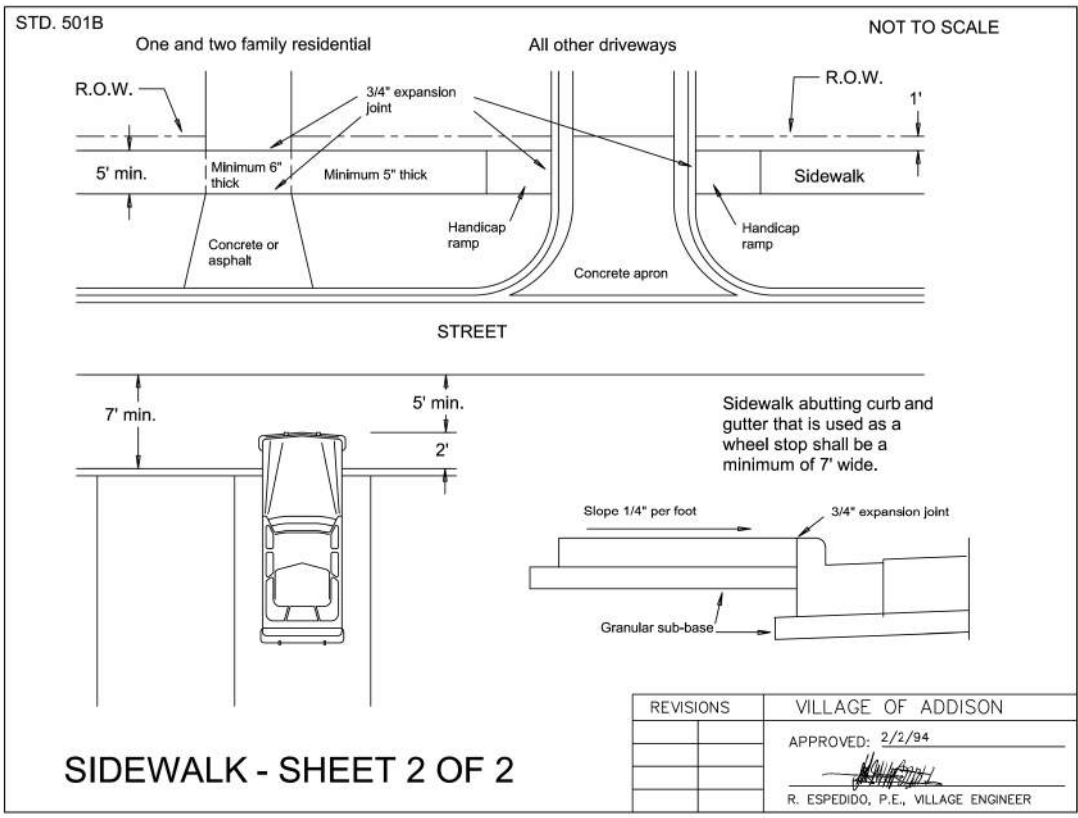
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CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



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CHECKED -	REVISED -
DATE - 2/7/2024	REVISED -

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	20
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



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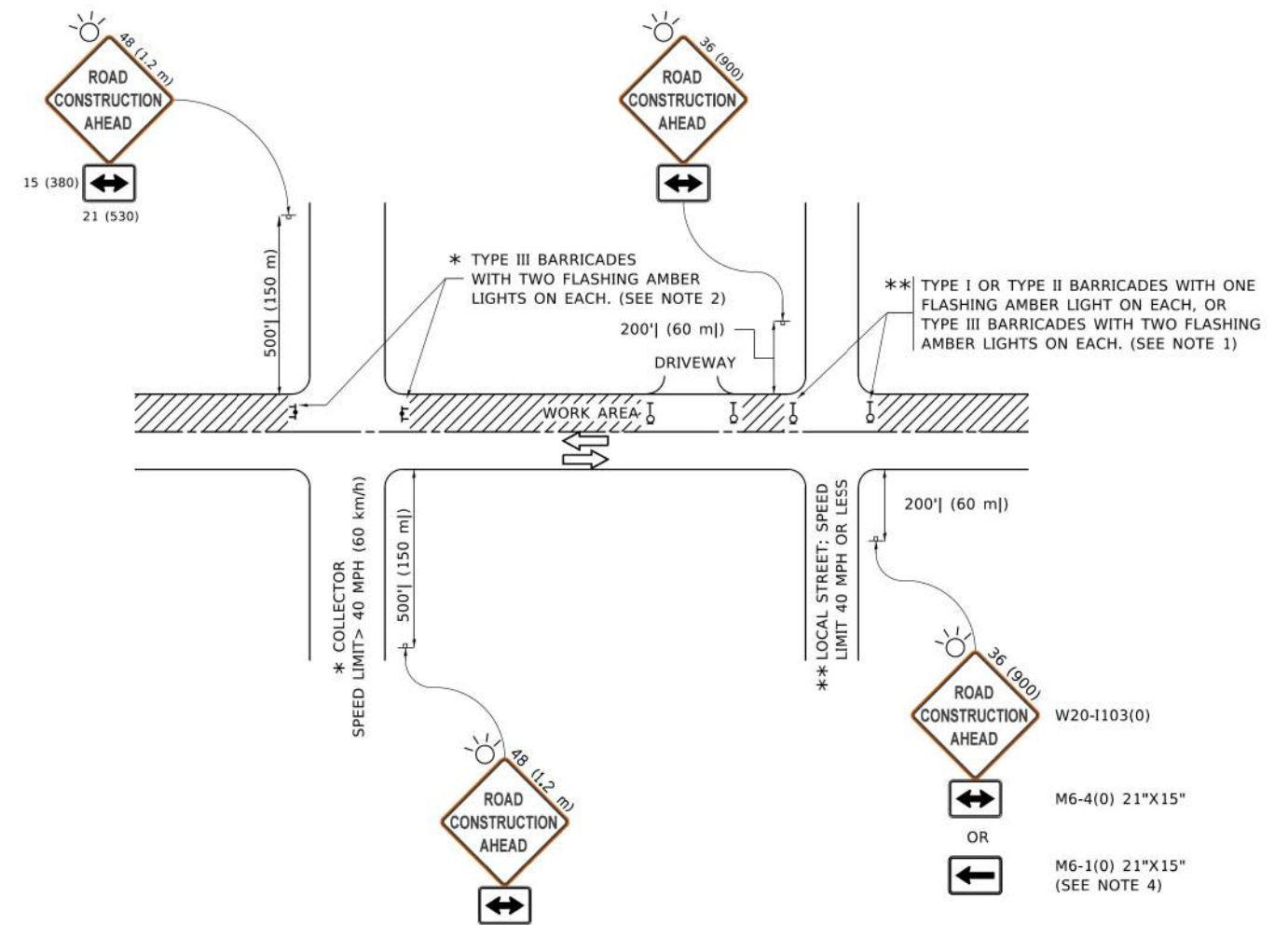


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DRAWN -	REVISED -
CHECKED -	REVISED -
DATE - 2/7/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROJECT DETAILS	
SHEET 3 OF 3 SHEETS	STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	21
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



NOTES:

- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
- THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in inches (millimeters) unless otherwise shown.

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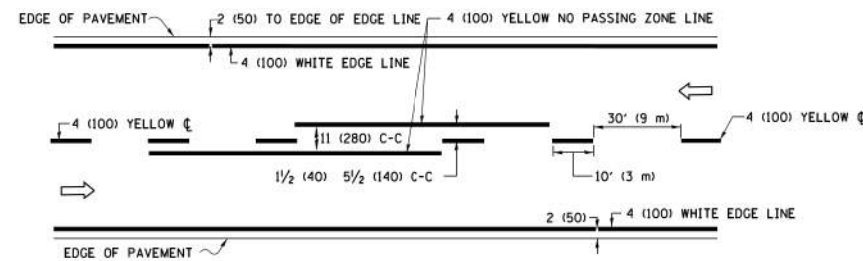
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PLOT DATE = 3/4/2019	DATE - 06-89	REVISED - A. SCHUETZE 07-01-13
		REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

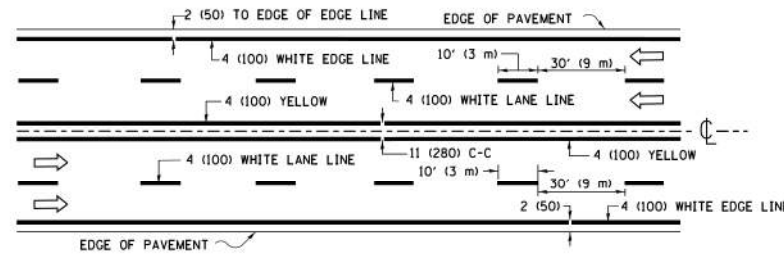
**TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

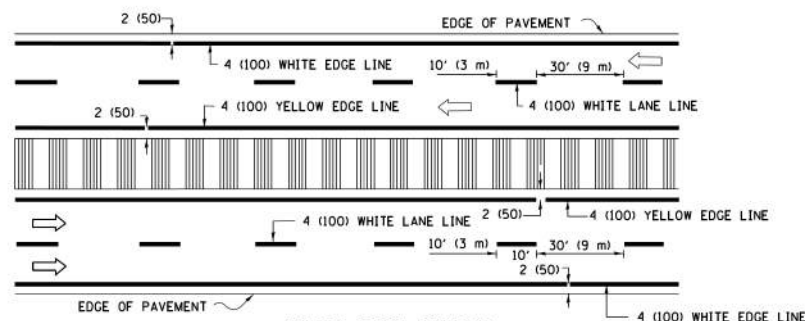
MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	22
TC-10			CONTRACT NO.	61K13
ILLINOIS FED. AID PROJECT				



2-LANE ROADWAY

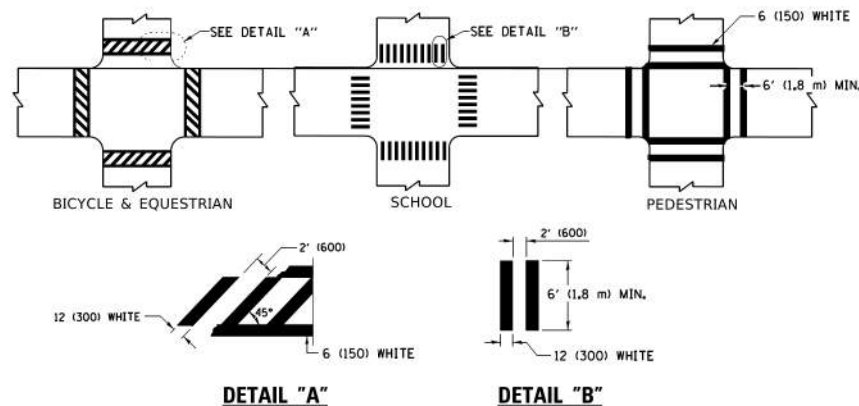


MULTI-LANE UNDIVIDED



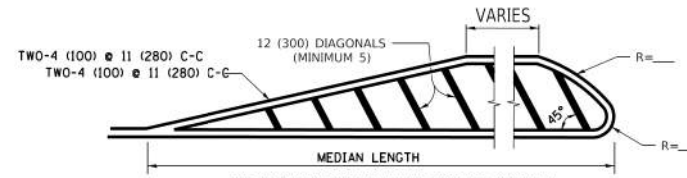
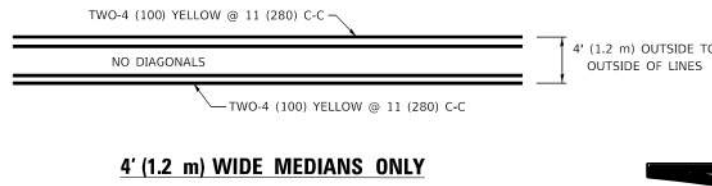
MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING



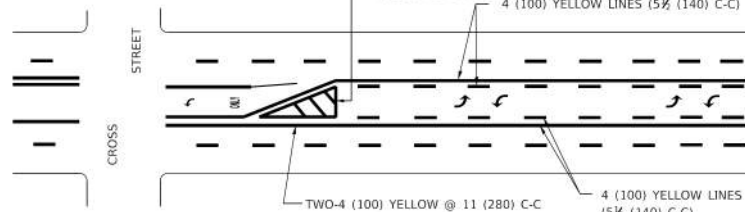
TYPICAL CROSSWALK MARKING

* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES

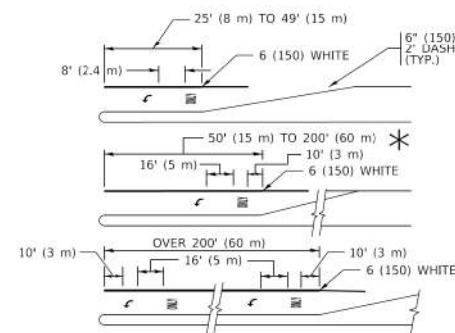


DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE



TYPICAL PAINTED MEDIAN MARKING

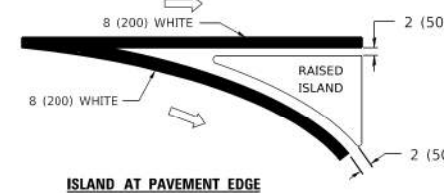
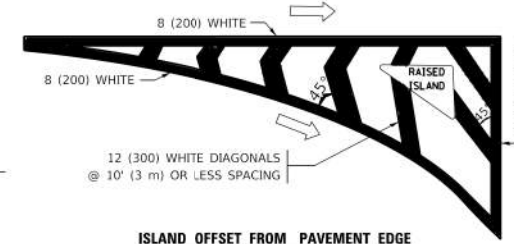


FULL SIZE LETTERS 8" (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

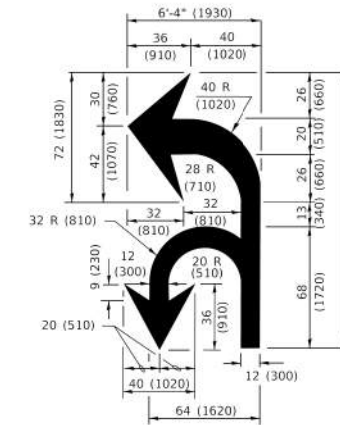
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

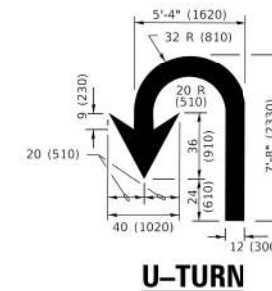
TYPICAL TURN LANE MARKING



TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE: FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES: "RR" 15' 6" (3.8 m) LETTERS: 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

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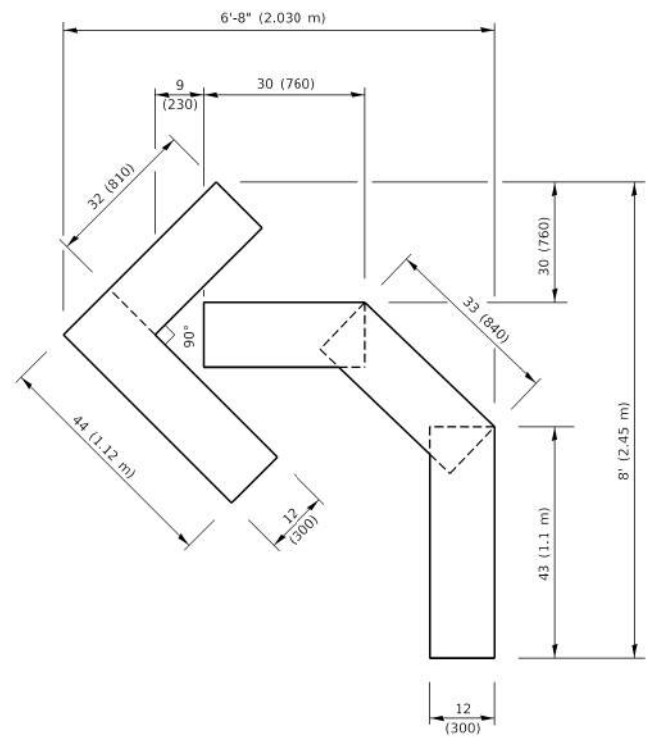
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	DRAWN -	REVISED - C. JUCIUS 07-01-13
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PLOT DATE = 3/4/2019	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE
TYPICAL PAVEMENT MARKINGS**

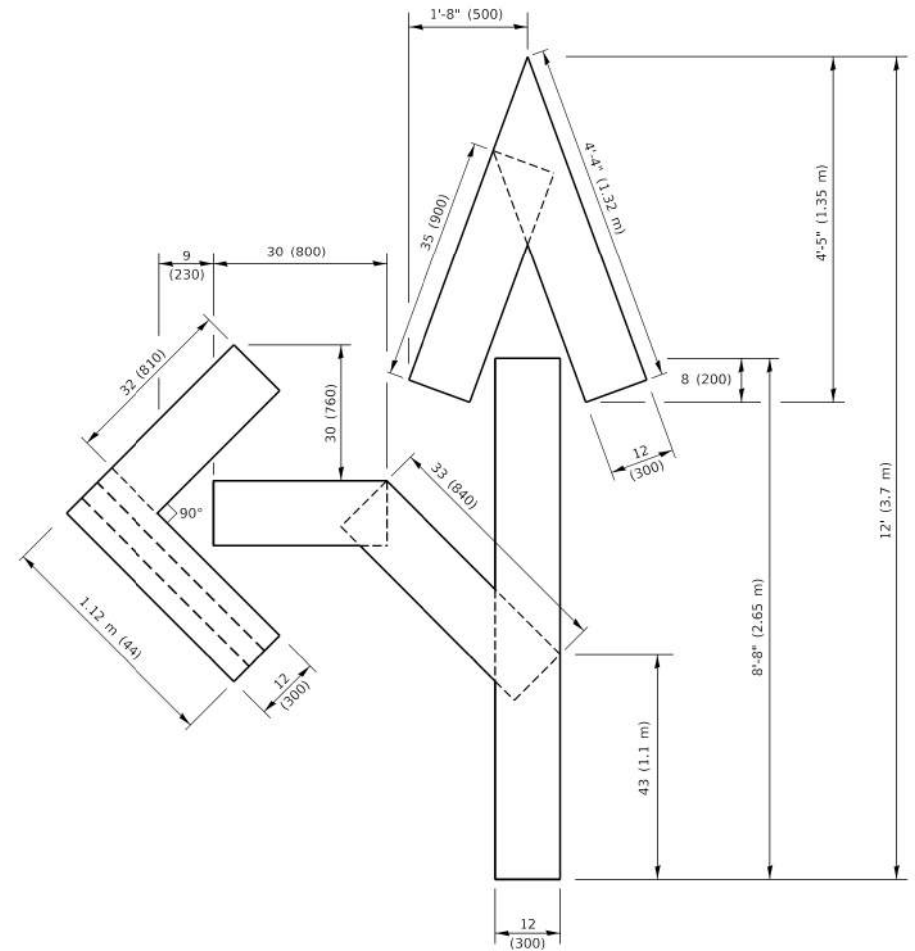
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MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	23
TC-13		CONTRACT NO.	61K13	
ILLINOIS FED. AID PROJECT				



QUANTITY

4 (100) LINE = 45.5 ft. (13.9 m)
15.2 sq. ft. (1.41 sq. m)

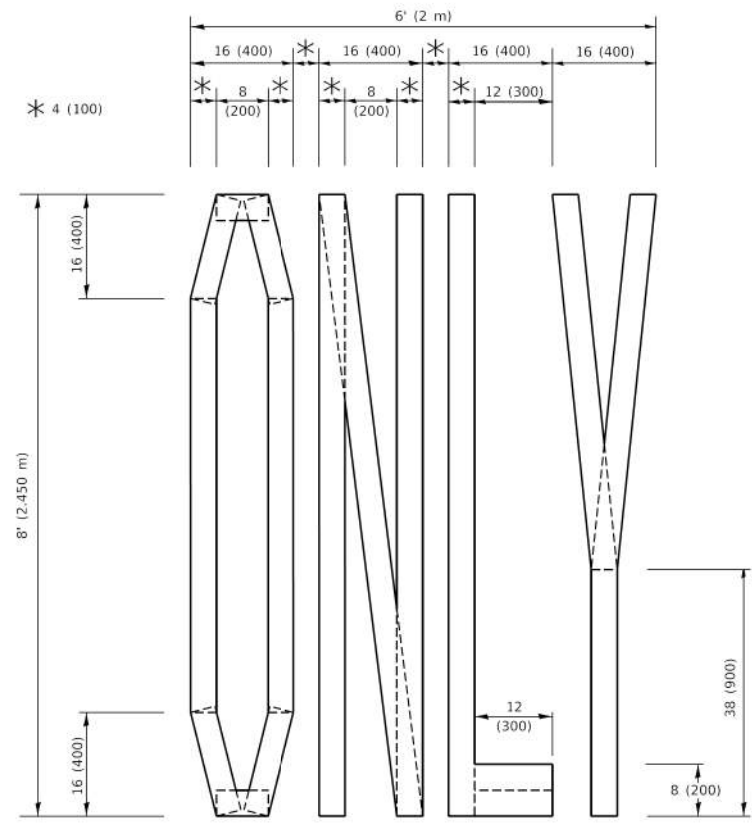


QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m)
27.5 sq. ft. (2.53 sq. m)

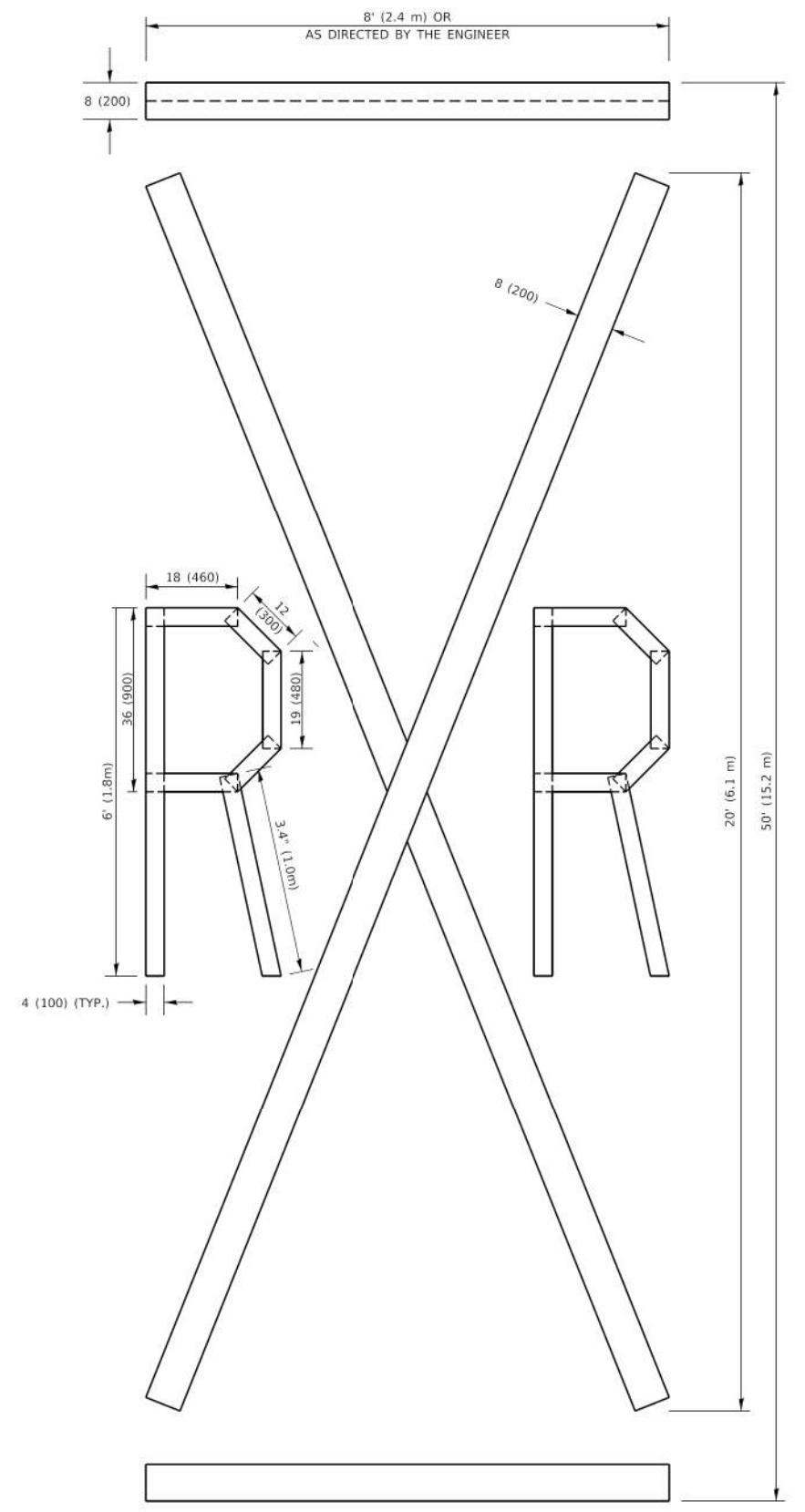
NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY

4 (100) LINE = 64.1 ft. (19.5 m)
21.4 sq. ft. (1.99 sq. m)



QUANTITY

4 (100) LINE = 225.9 ft. (68.9 m)
75.3 sq. ft. (6.99 sq. m)

All dimensions are in inches (millimeters) unless otherwise shown.

MODEL: Default
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PLOT DATE = 3/4/2019	CHECKED -	REVISED - E. GOMEZ 08-28-00
	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	24
TC-16			CONTRACT NO.	61K13
ILLINOIS FED. AID PROJECT				

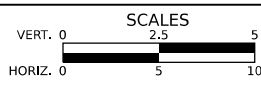
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DESIGNED - TGB
DRAWN - JI
CHECKED - RTM
DATE - 2/7/2024

REVISED -
REVISED -
REVISED -
REVISED -

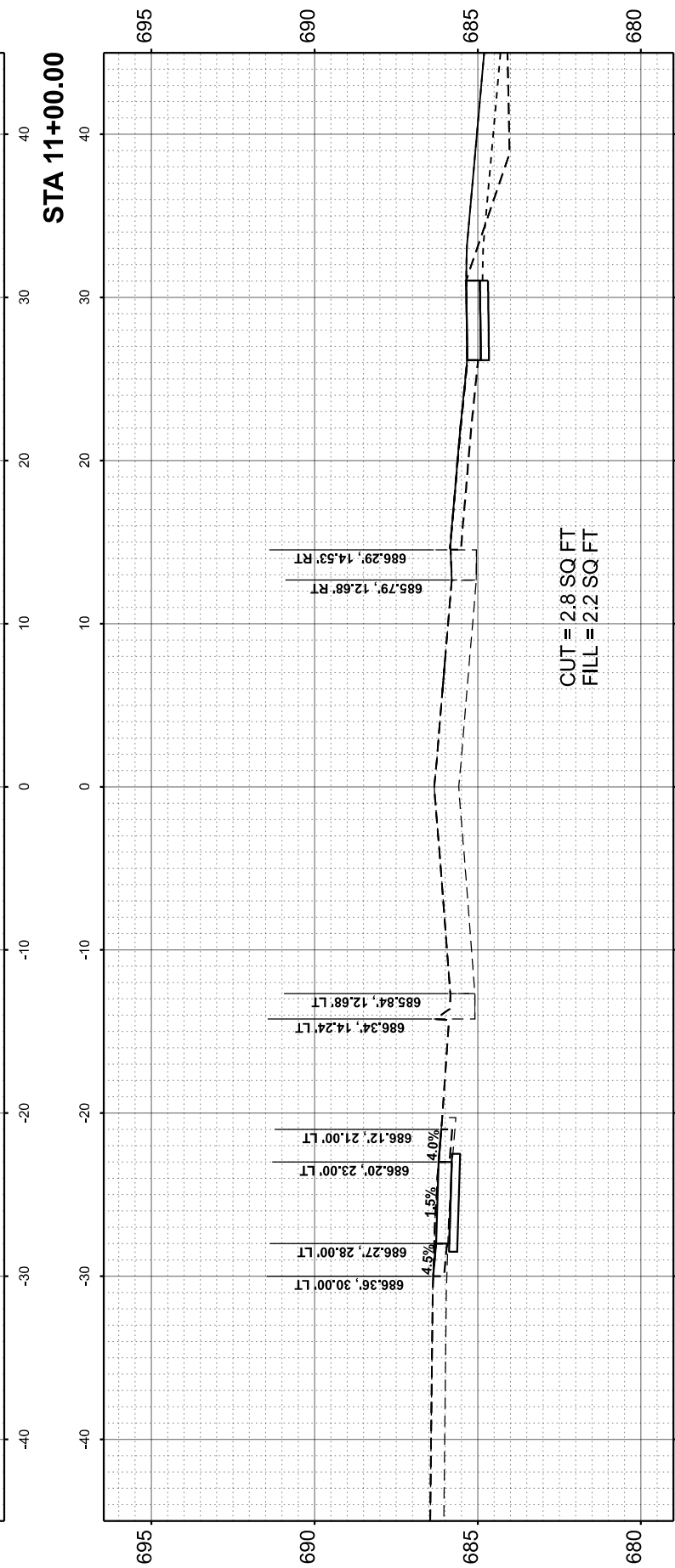
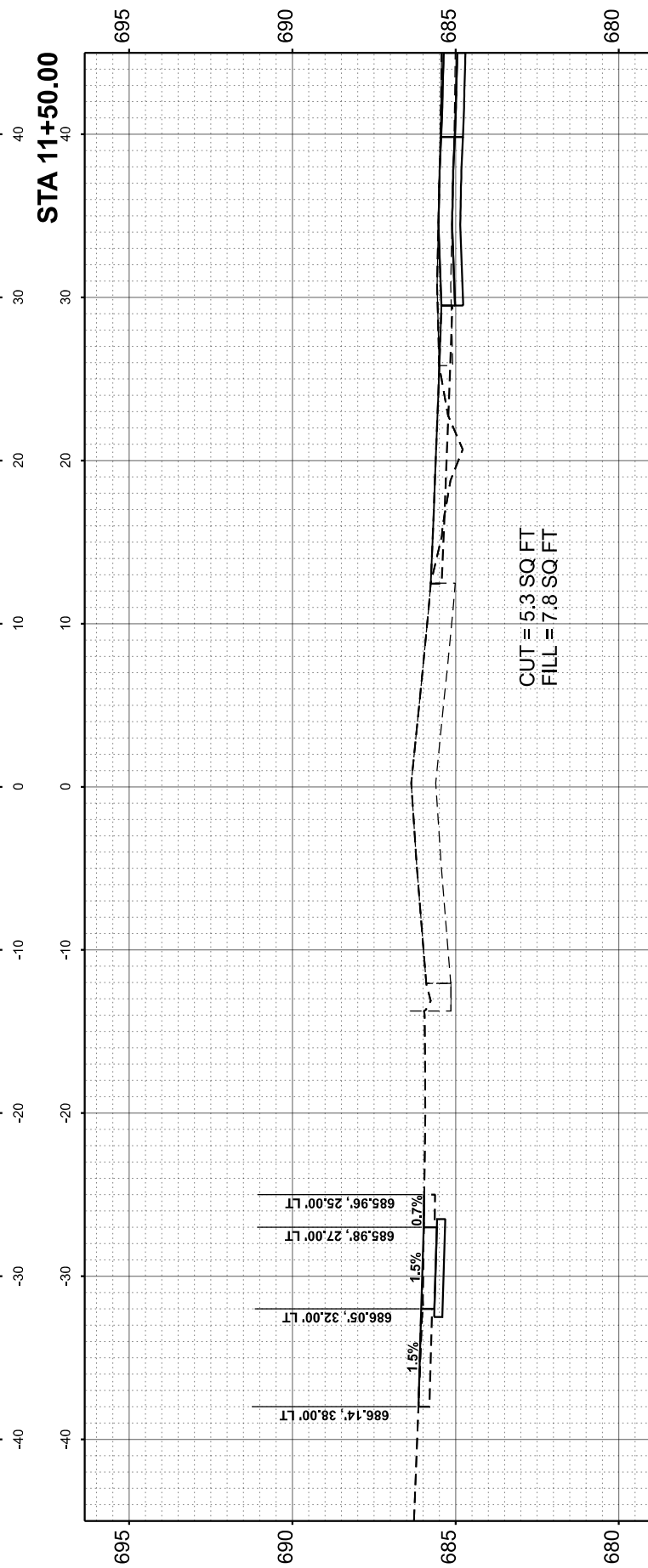
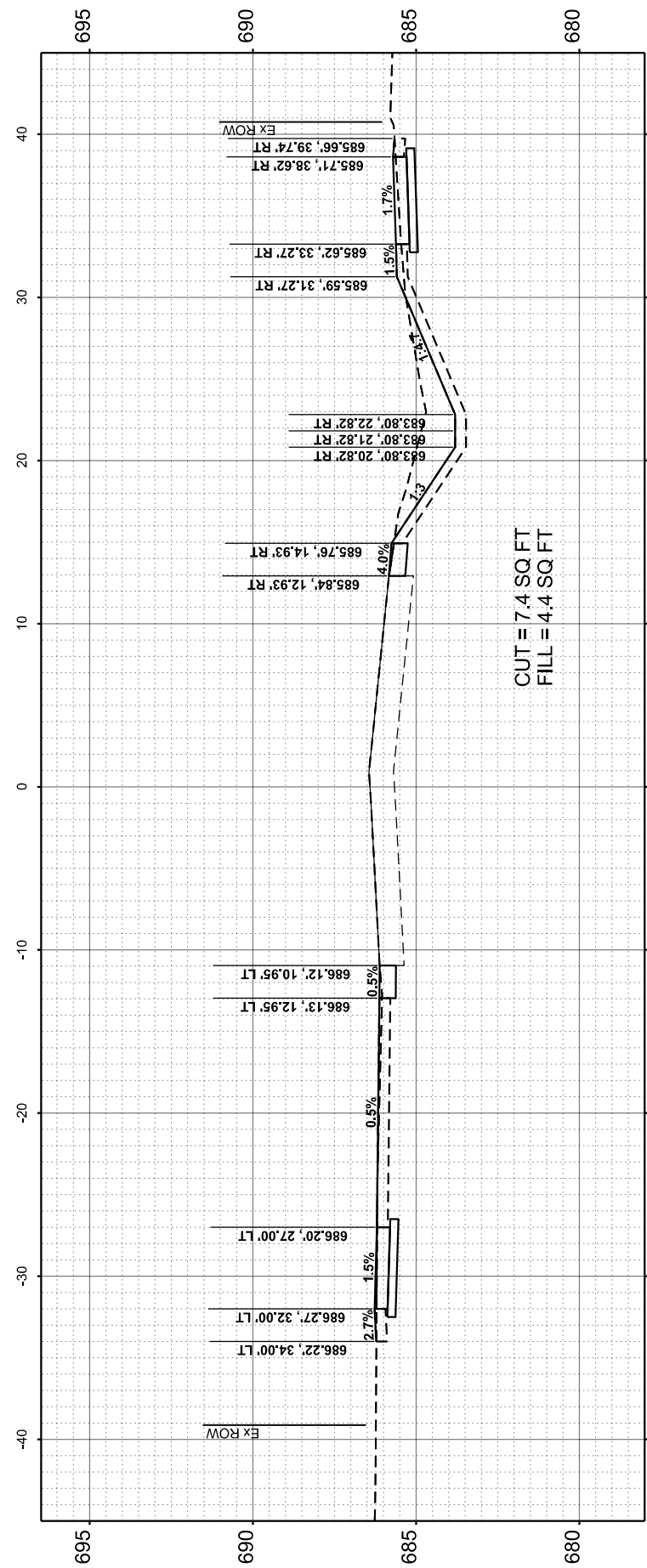
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



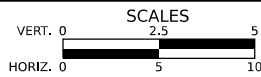
STA 10+85.87

MODEL SHEETS
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DESIGNED -	TGB	REVISED -	
DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

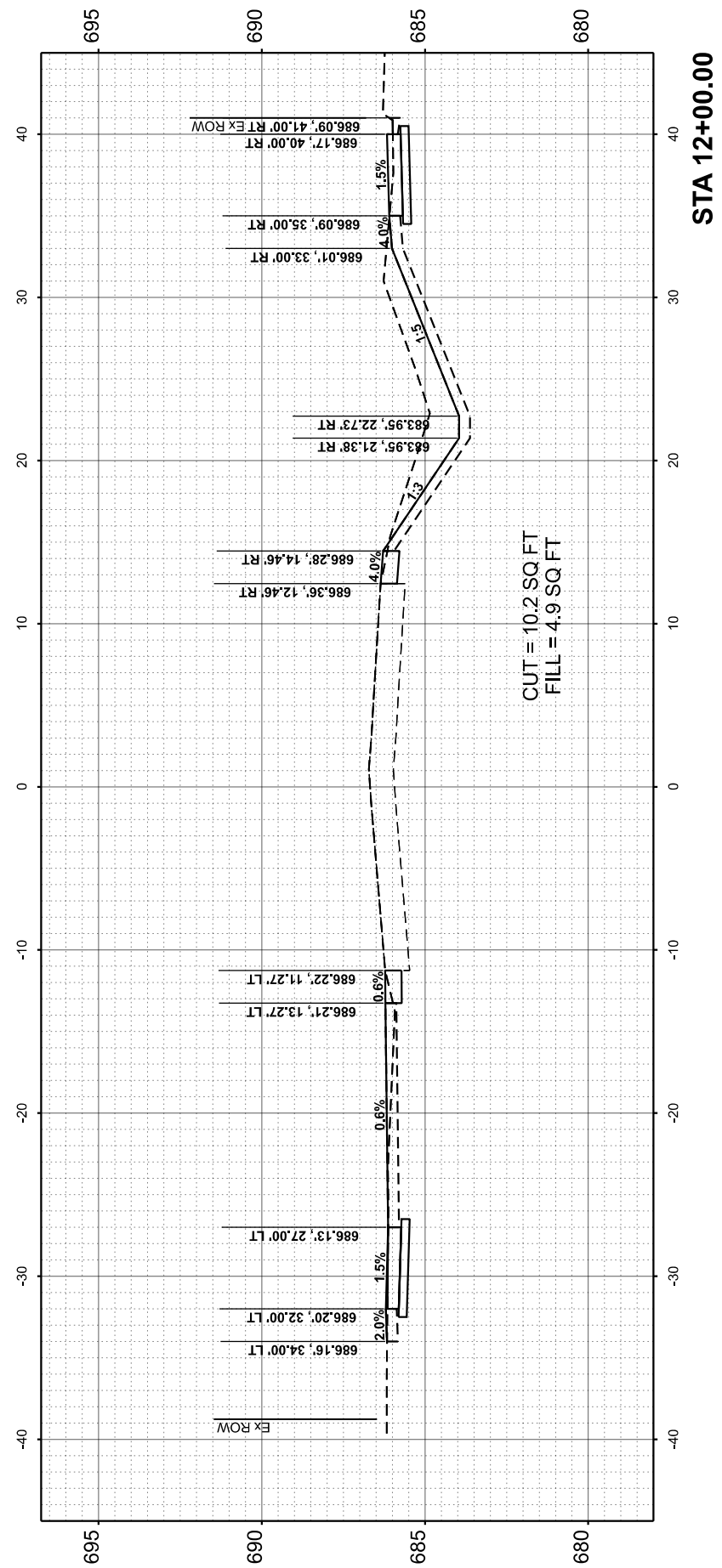
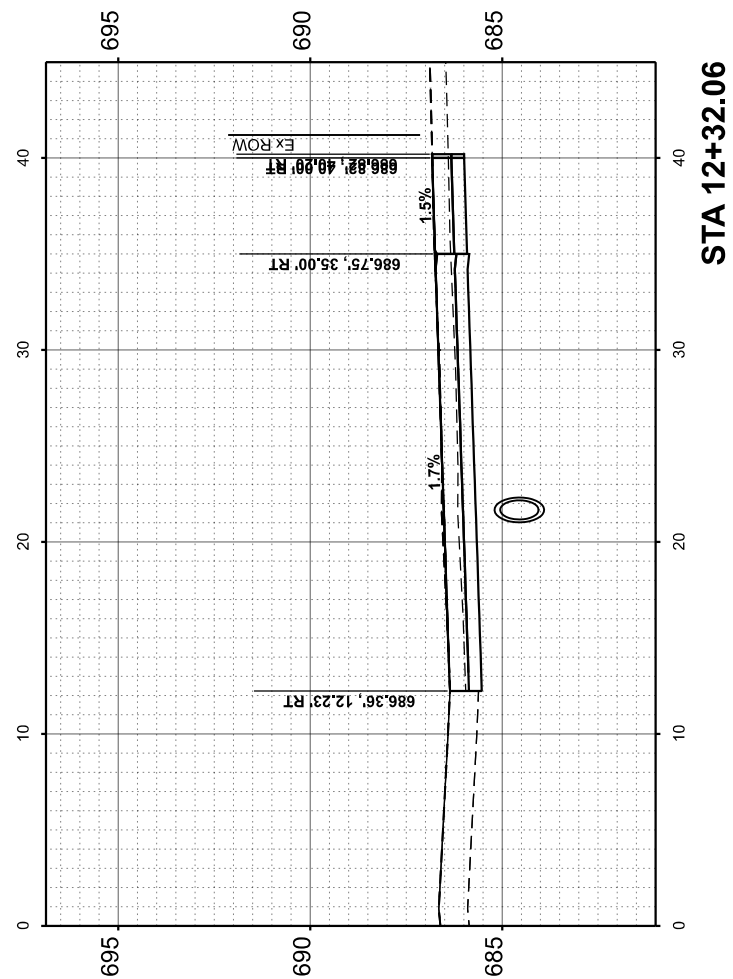
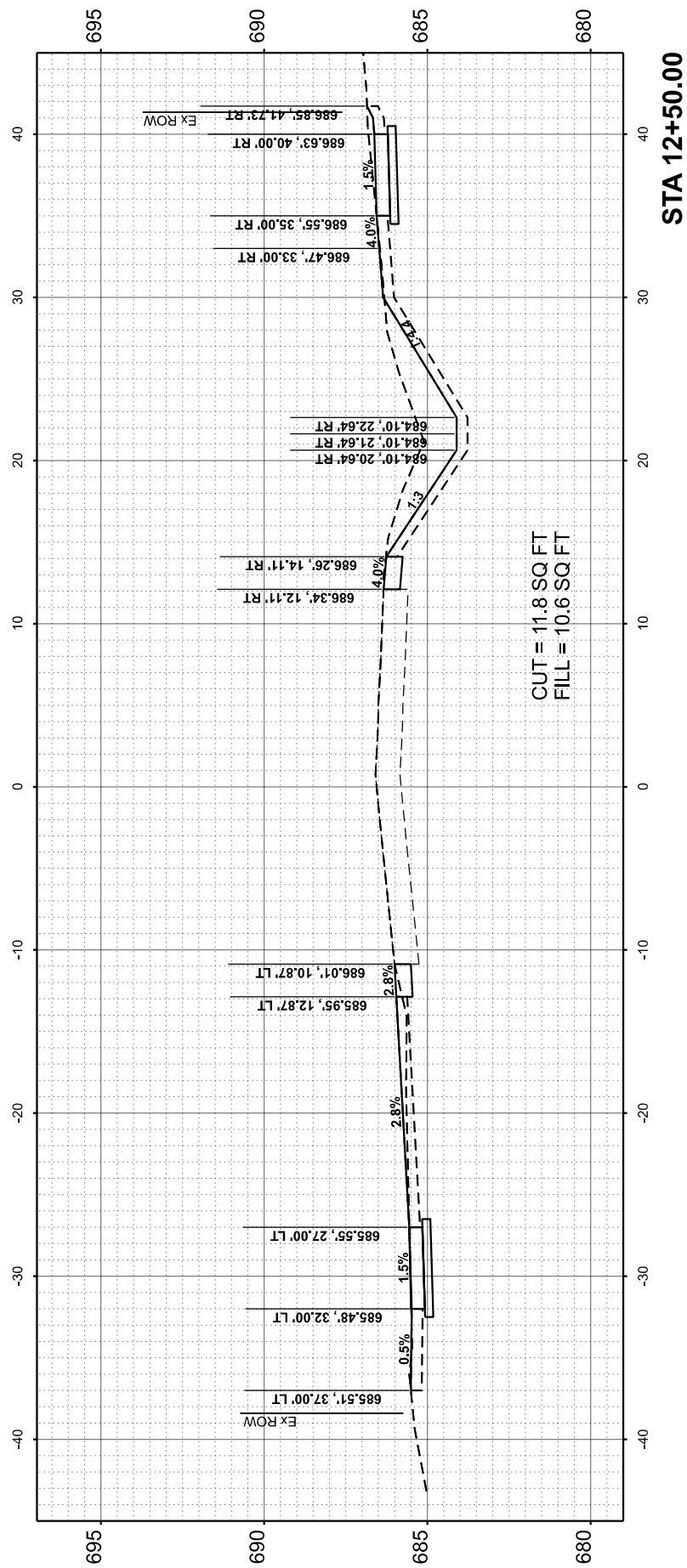
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



CROSS SECTIONS - ARMITAGE AVENUE

SHEET	OF	SHEETS	STA.	TO STA.
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MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	26
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



MODEL SHEETS
FILE NAME: C:\03030372 - Armitage St\Drawings\Addison\CAD\Sheet15_XS.dgn



DESIGNED - TGB
DRAWN - JI
CHECKED - RTM
DATE - 2/7/2024

REVISED -
REVISED -
REVISED -
REVISED -

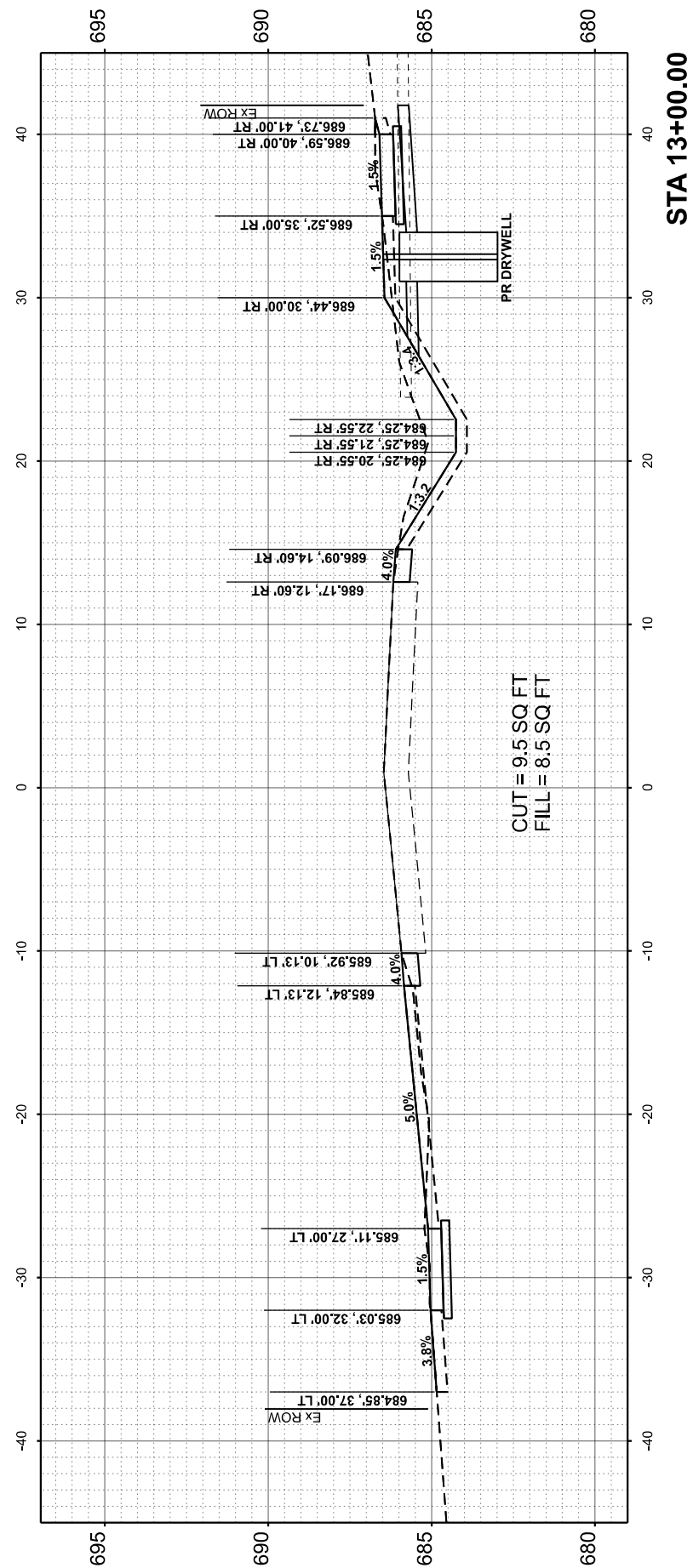
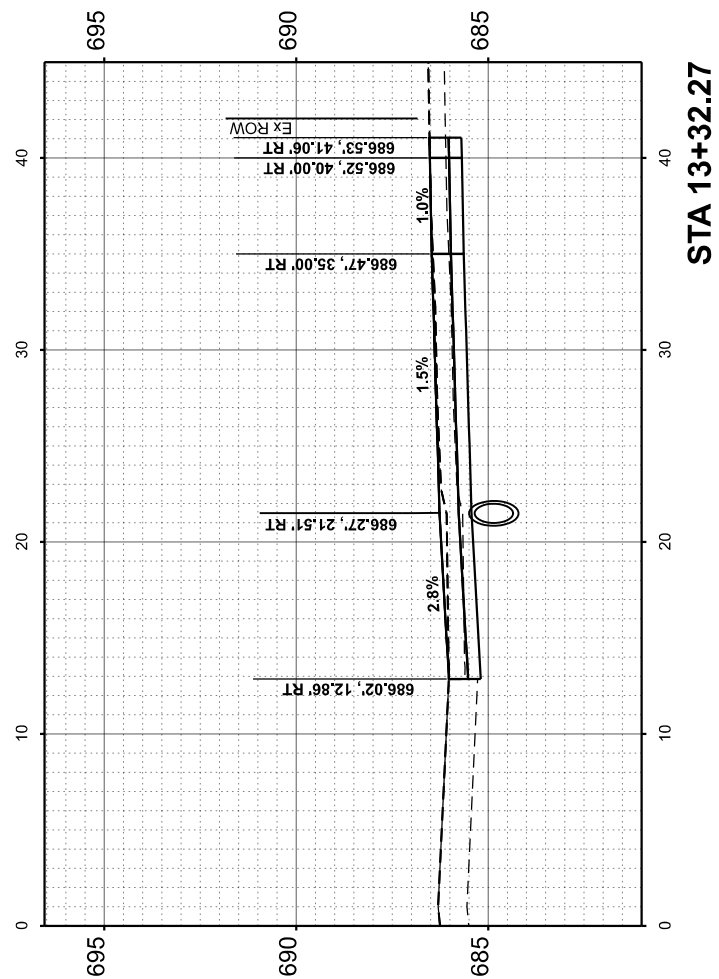
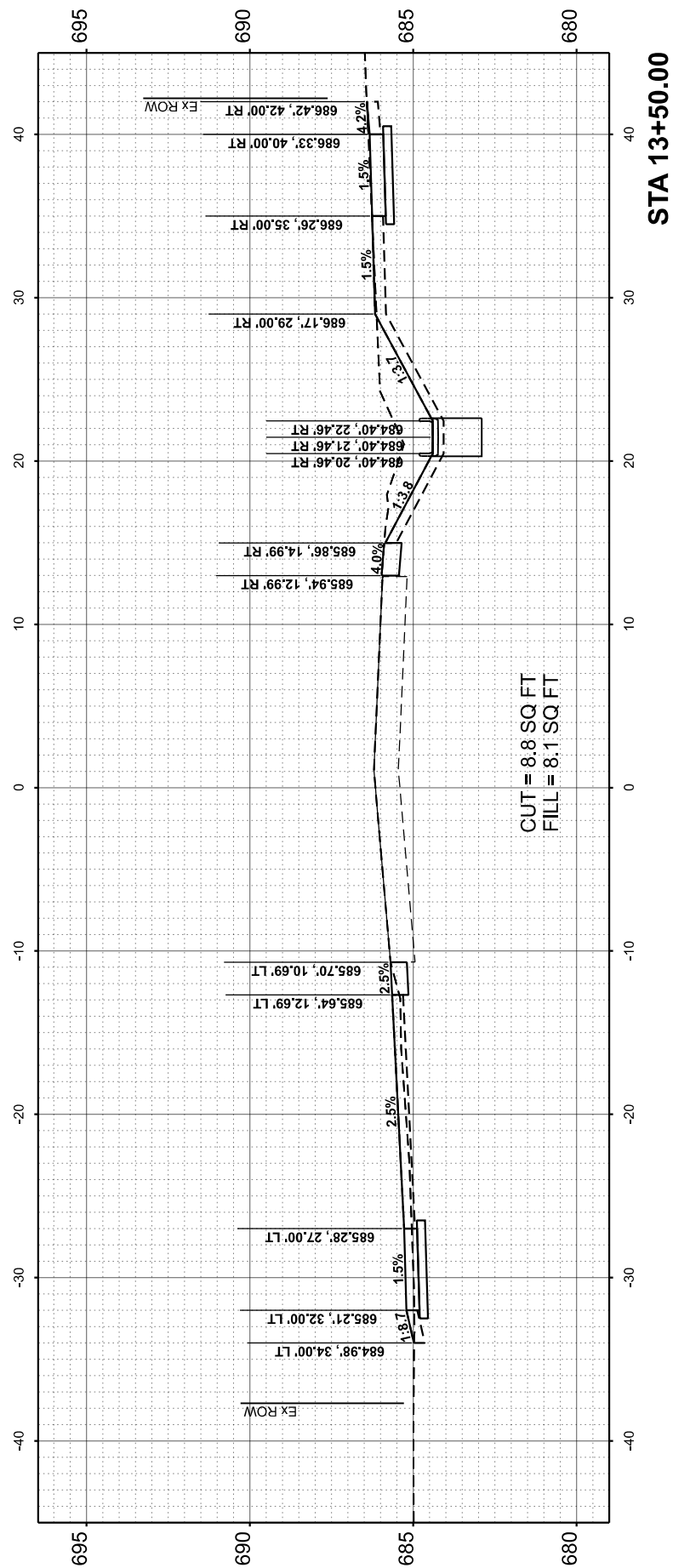
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	

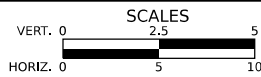


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DESIGNED -	TGB	REVISED -	
DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

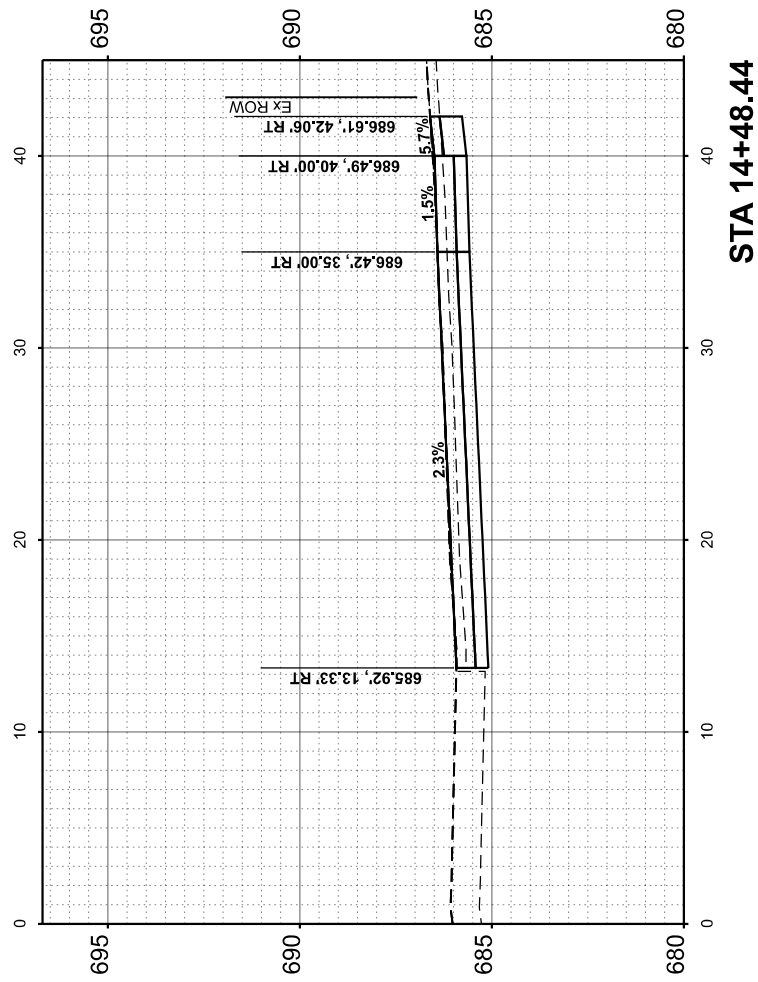
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



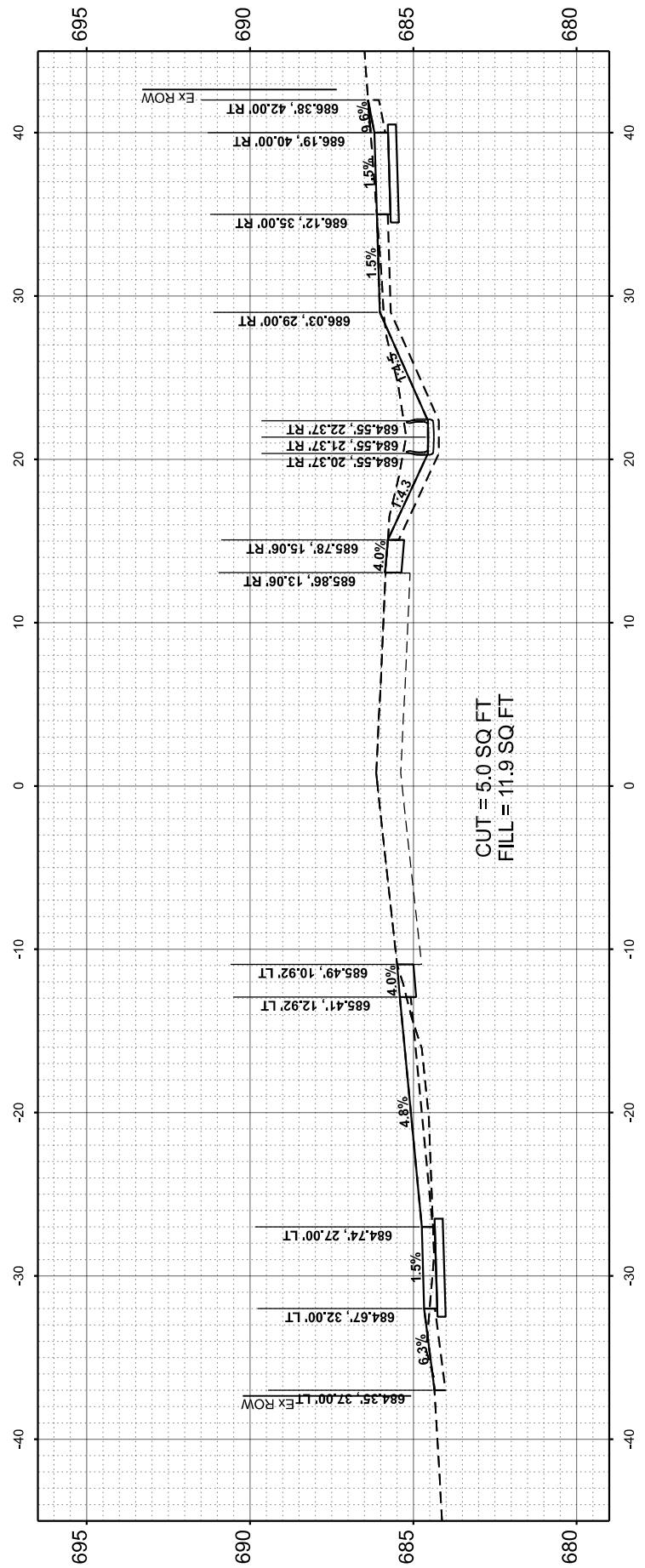
CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

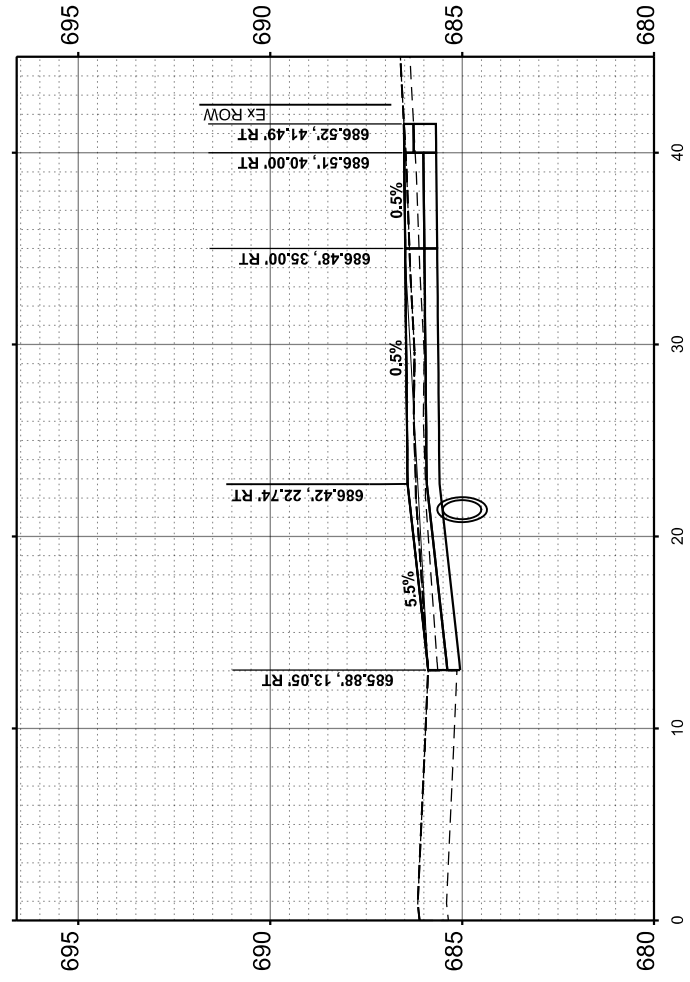
MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	28
CONTRACT NO.			61K13	
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	



STA 14+48.44



STA 14+00.00



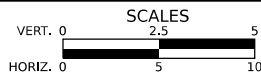
STA 13+82.25

MODEL SHEETS
FILE NAME: C:\30803272 - Armitage -Rtwayk -addison\CAD\SHEET15_XS.dgn



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DRAWN -	JL	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

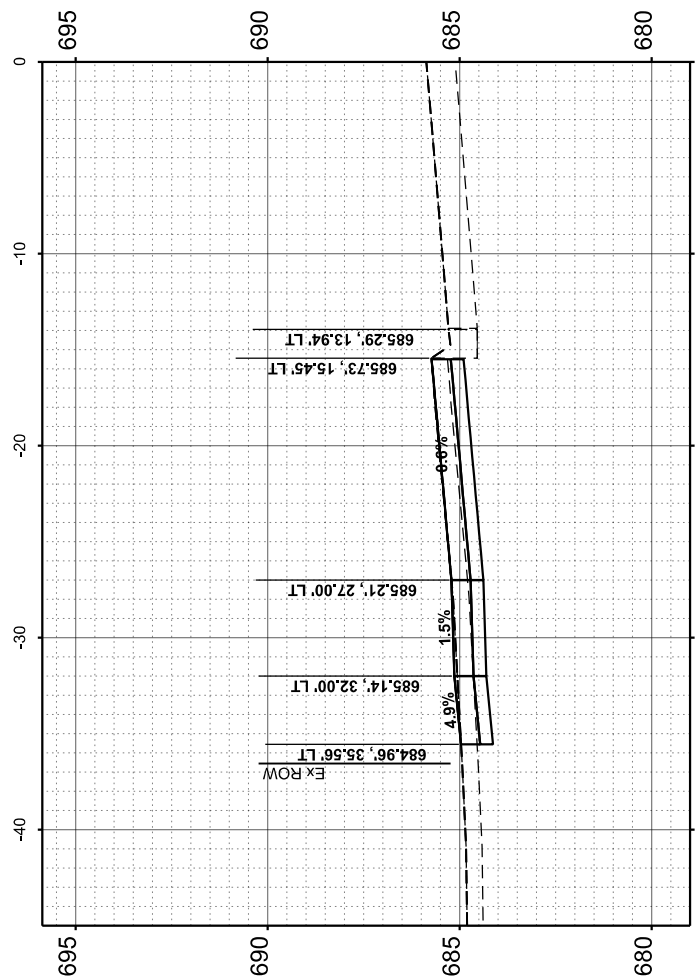
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



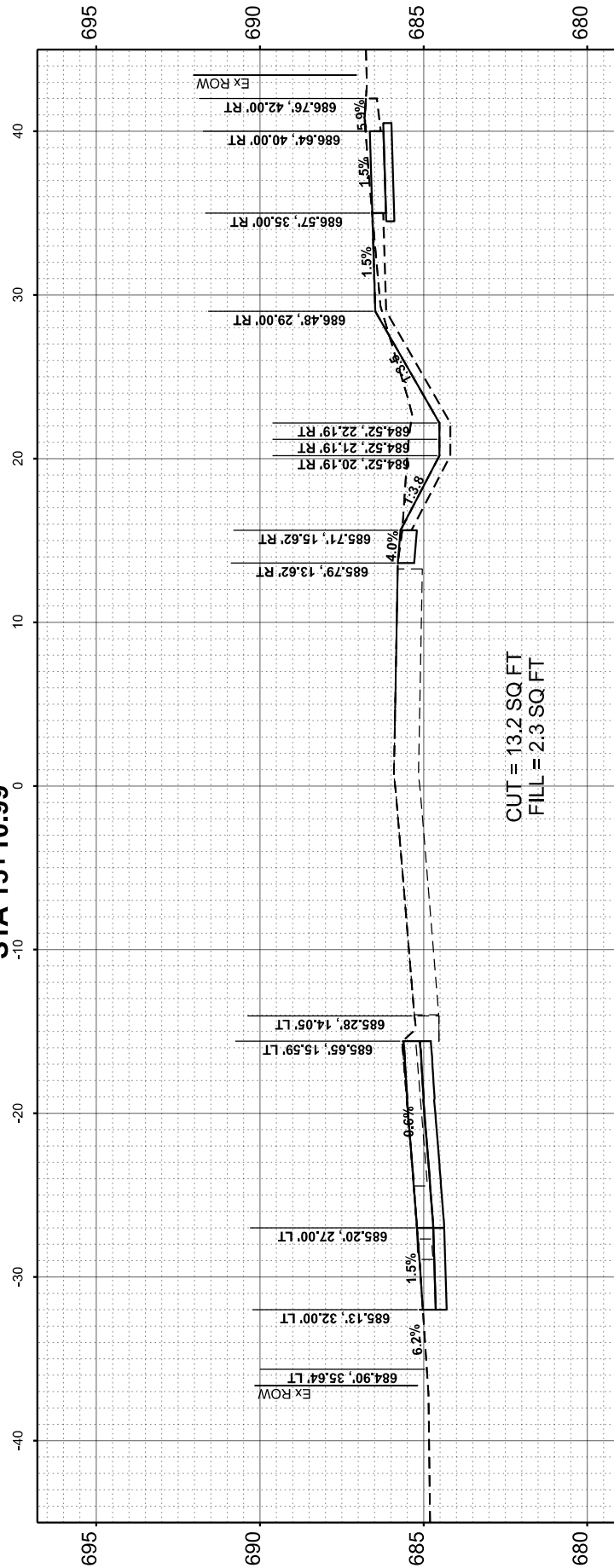
CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

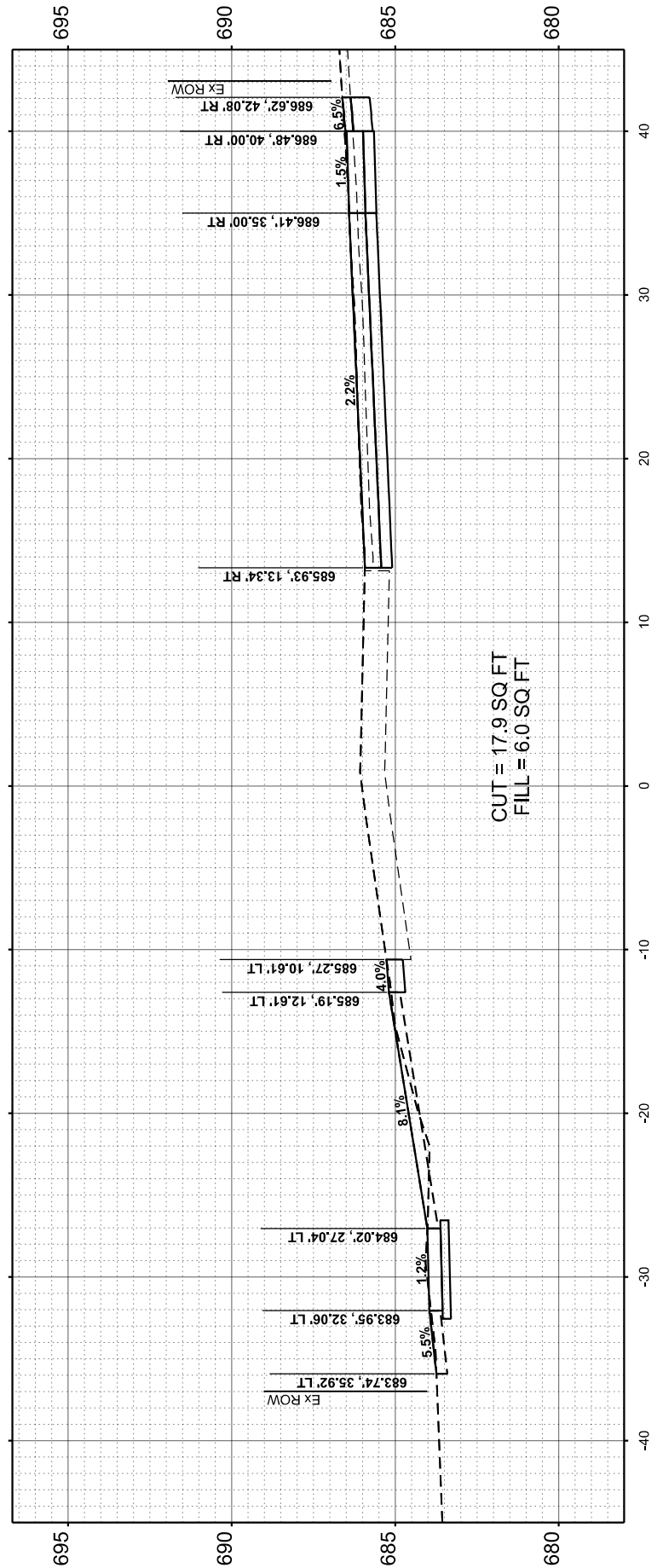
MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	29
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	



STA 15+10.99



STA 15+00.00



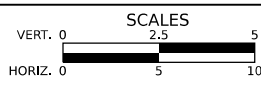
STA 14+50.00

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DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

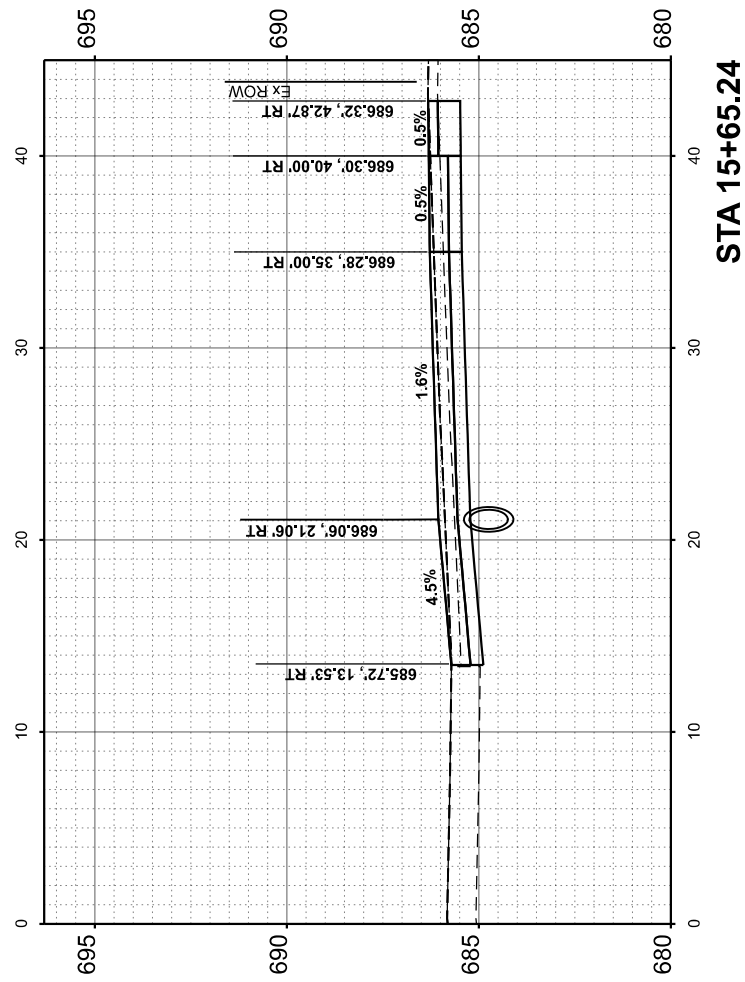
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**



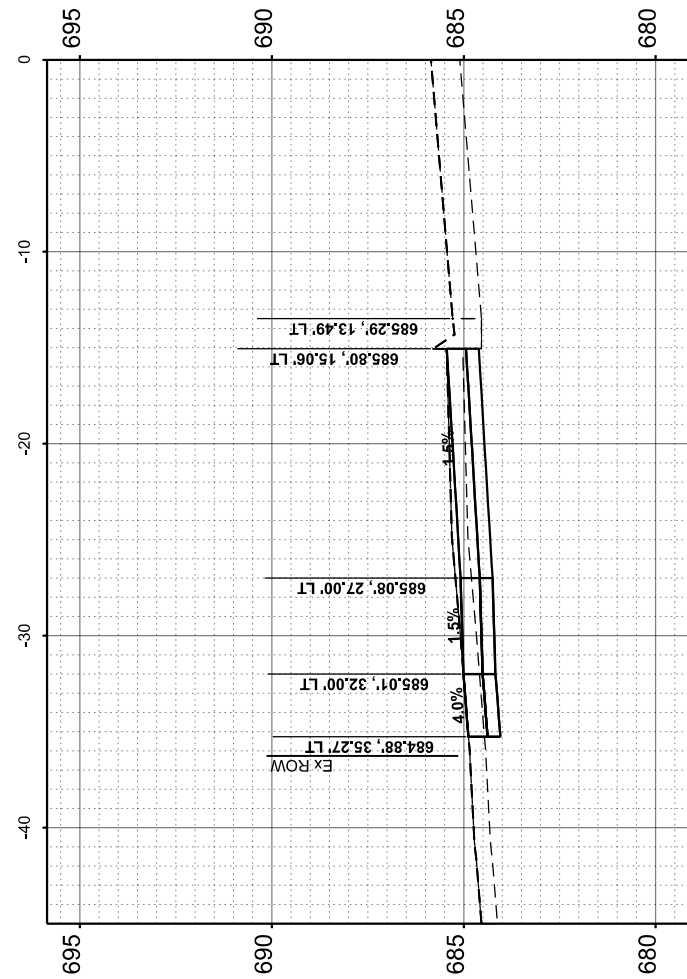
CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

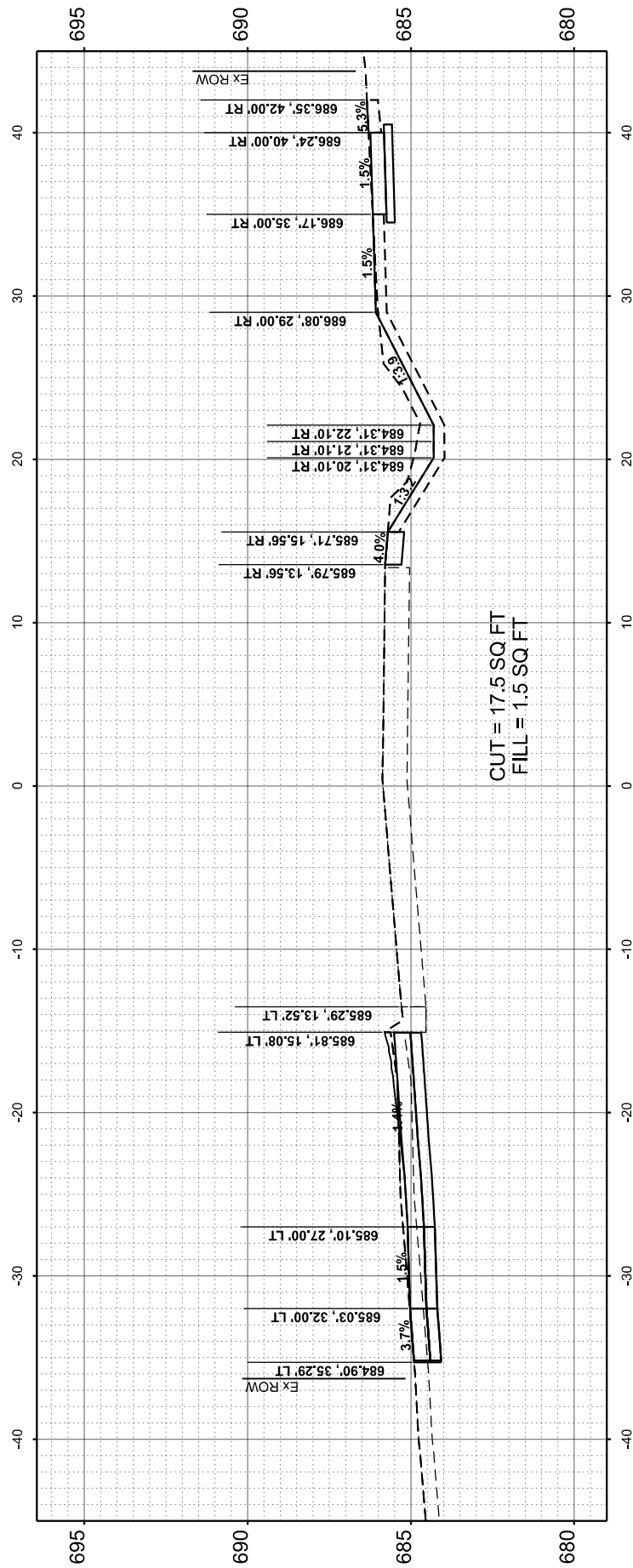
MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	30
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	



STA 15+65.24



STA 15+52.91



STA 15+50.00

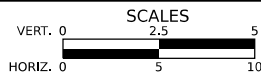
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 FILL = 1.5 SQ FT

MODEL SHEETS
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DRAWN -	JL	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

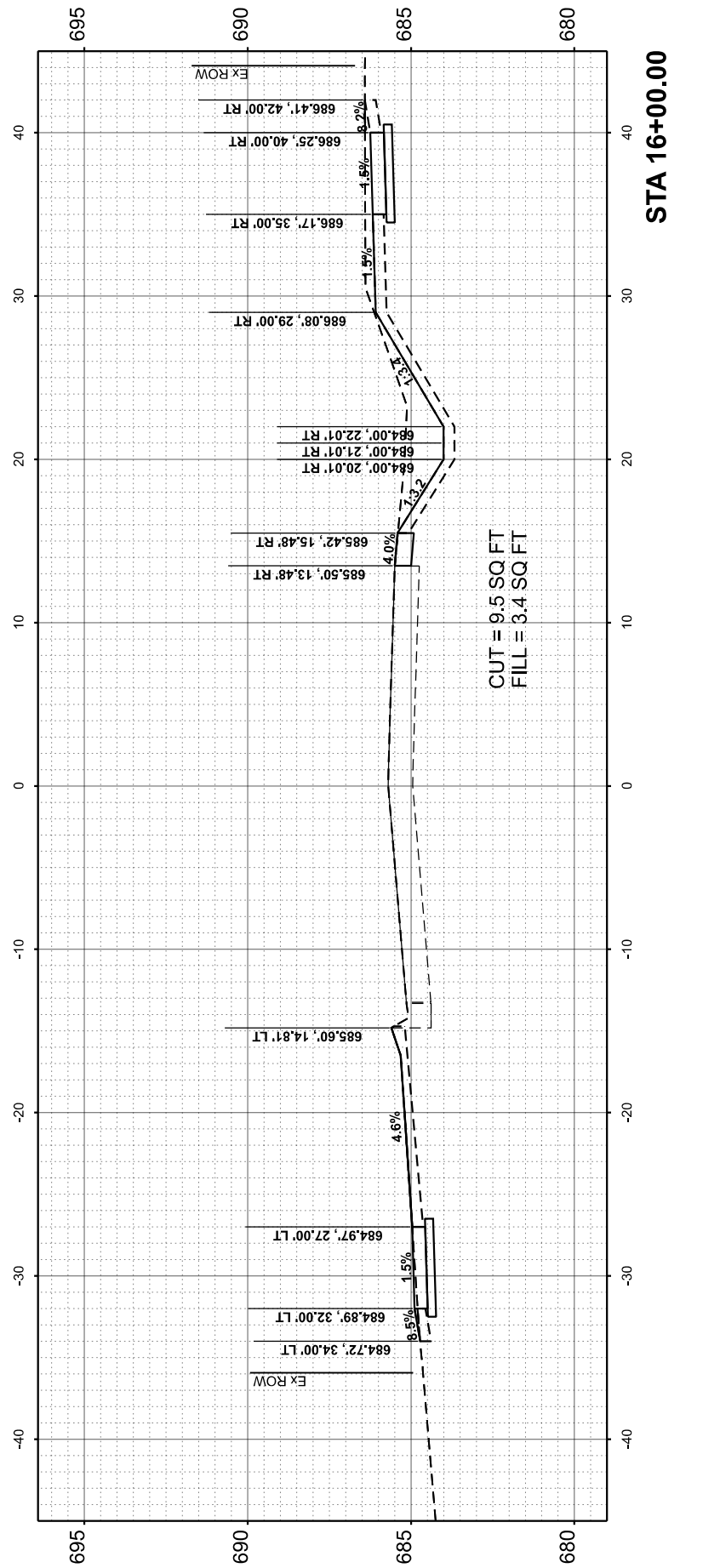
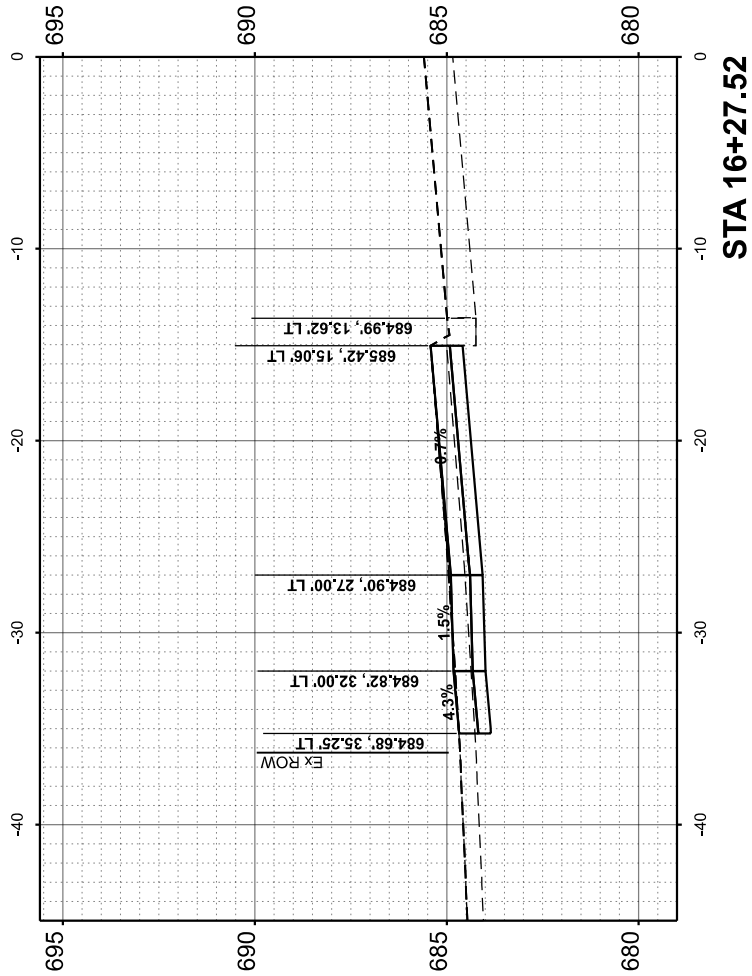
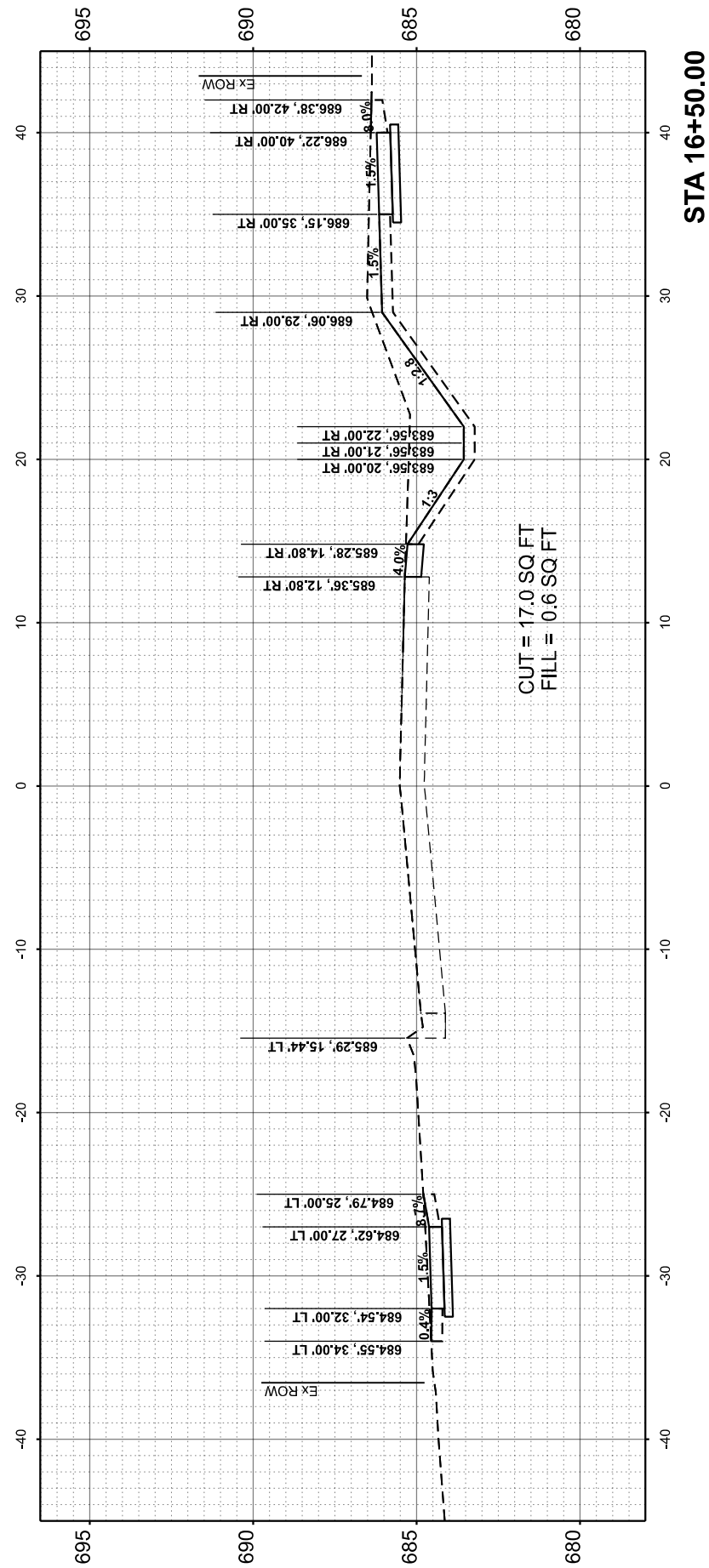
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	

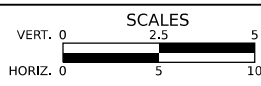


MODEL SHEETS
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DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

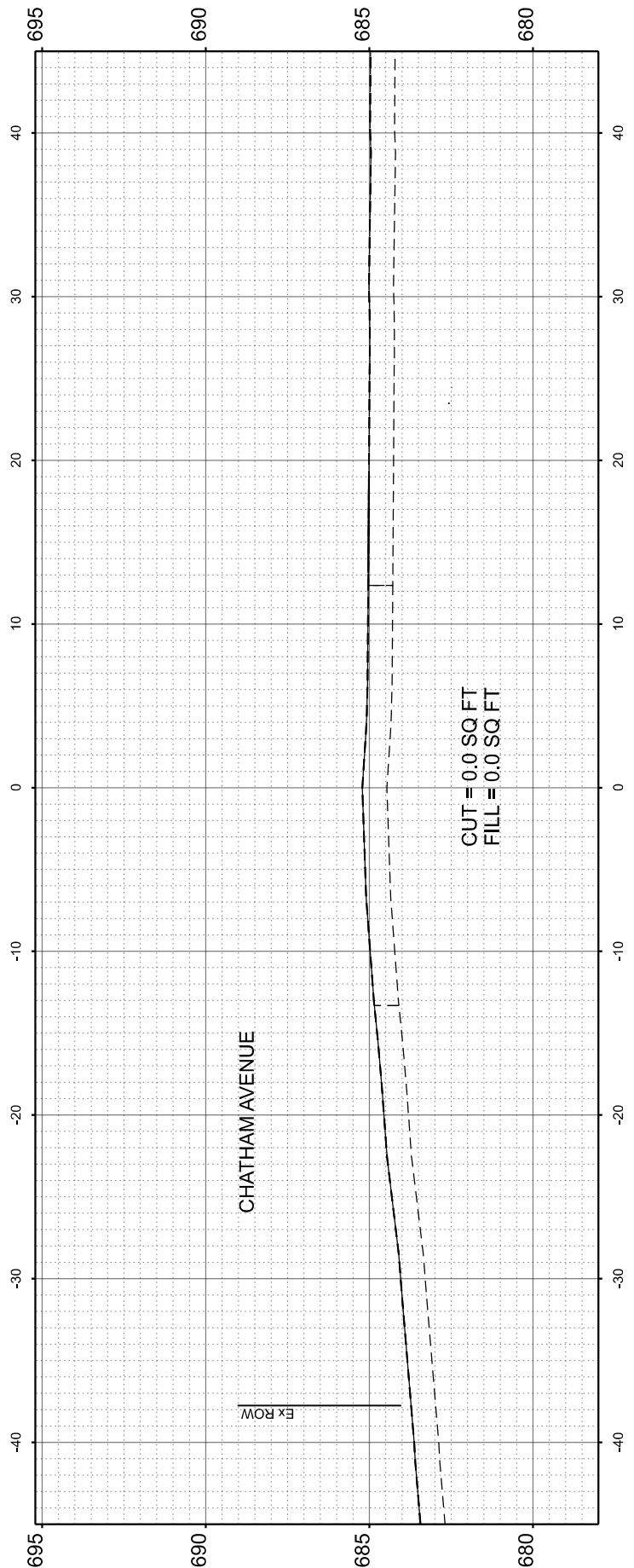
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**



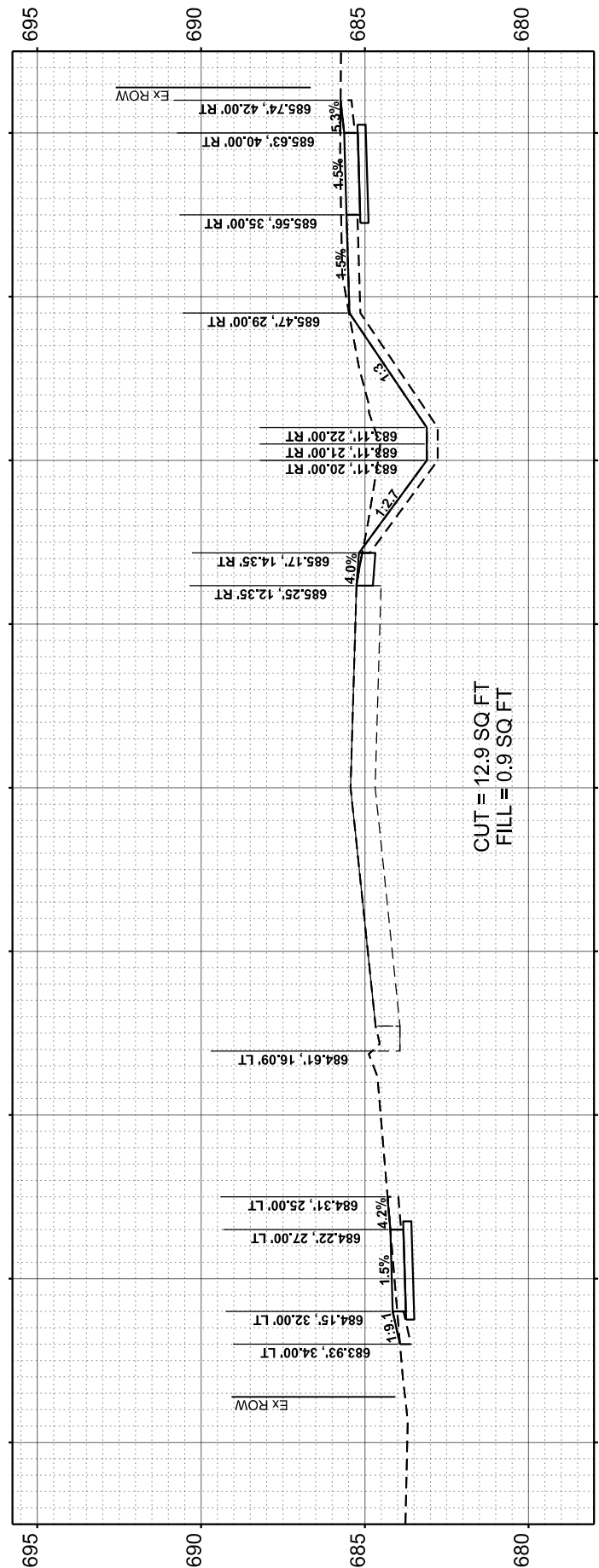
CROSS SECTIONS - ARMITAGE AVENUE

SHEET	OF	SHEETS	STA.	TO STA.
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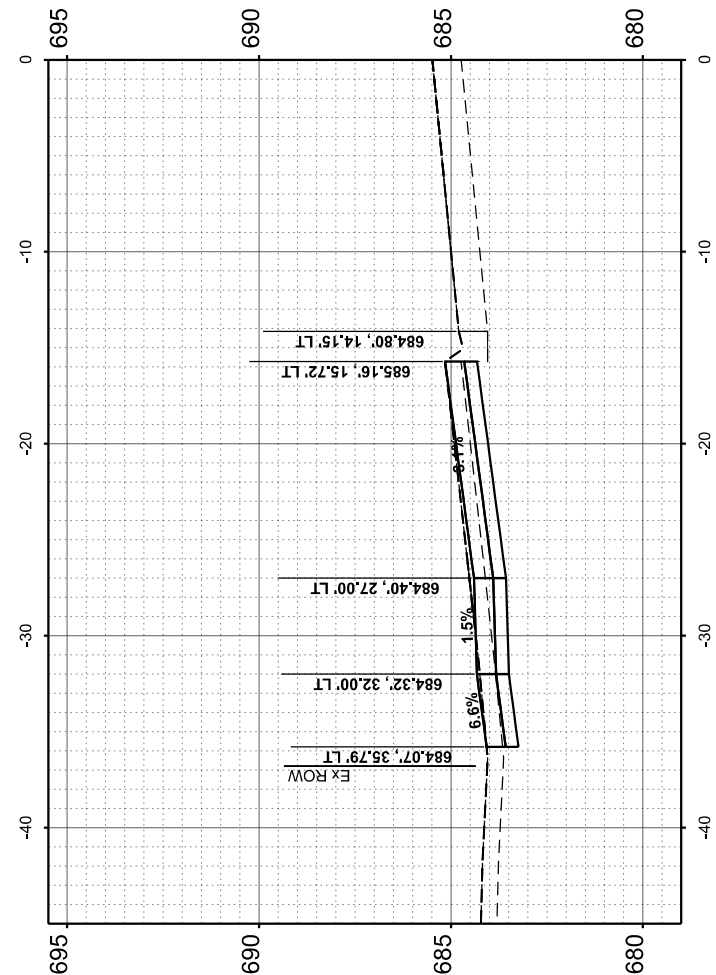
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1039	23-00110-00-SW	DUPAGE	42	32
FED. ROAD DIST. NO. 1			ILLINOIS	FED. AID PROJECT
			CONTRACT NO.	61K13



STA 17+50.00



STA 17+00.00



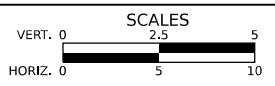
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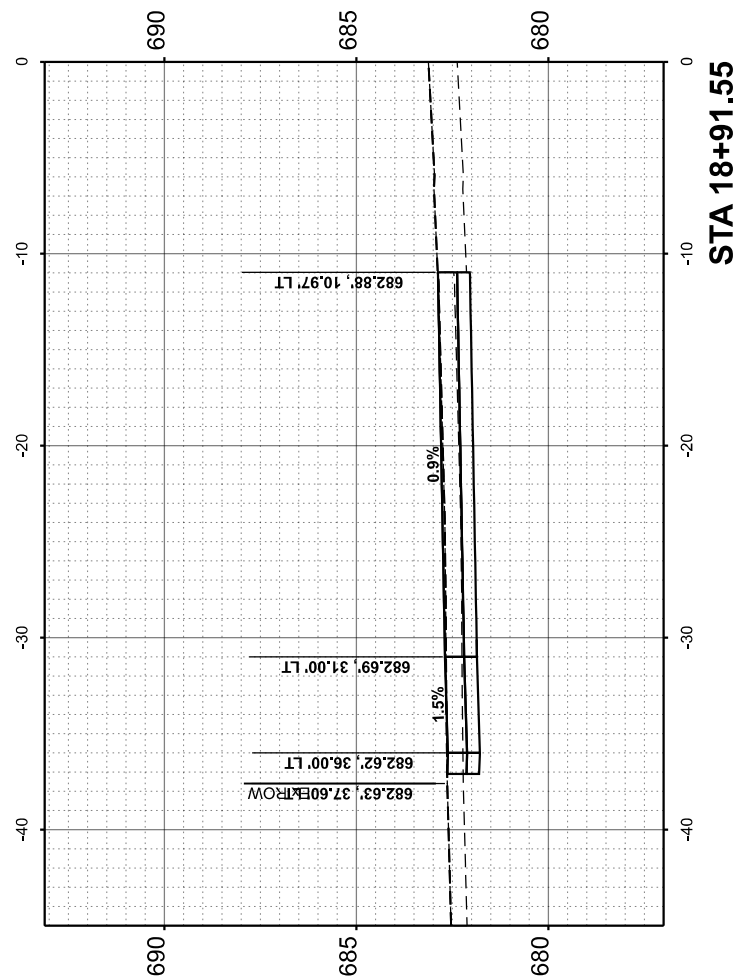
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



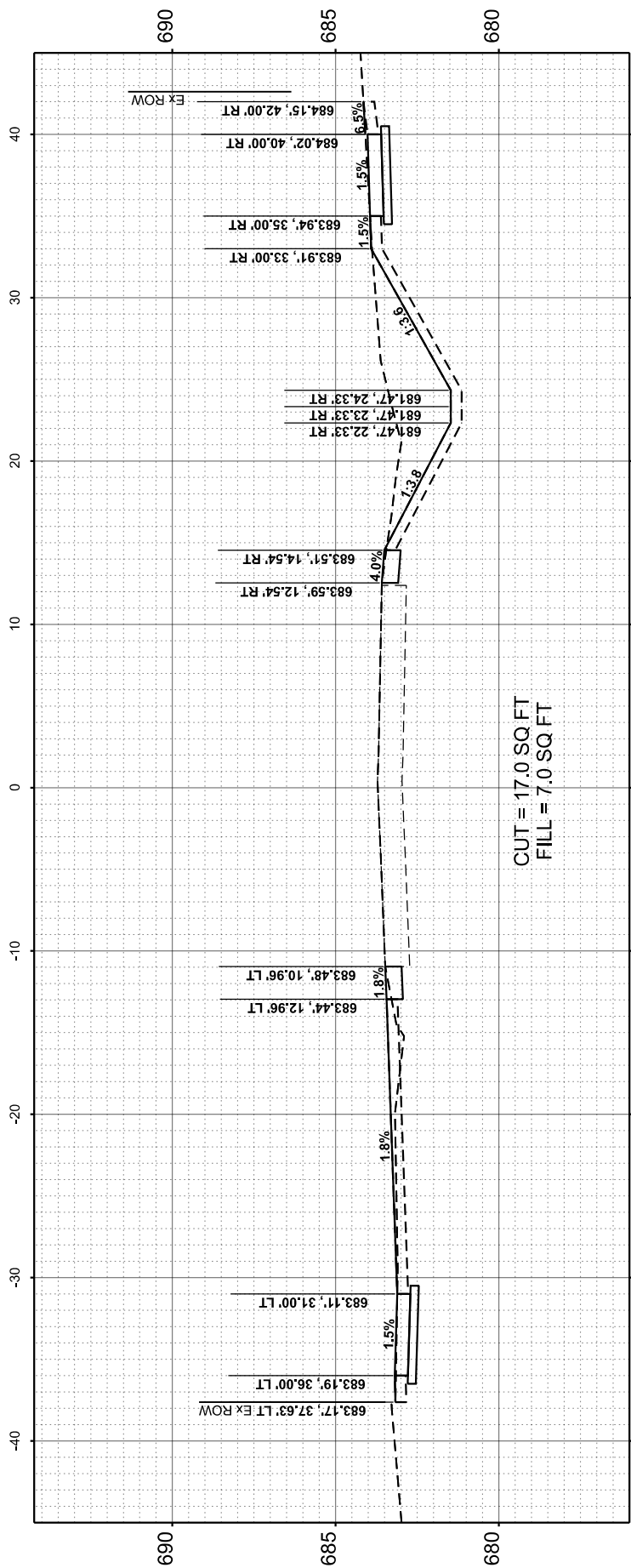
CROSS SECTIONS - ARMITAGE AVENUE

SHEET	OF	SHEETS	STA.	TO STA.
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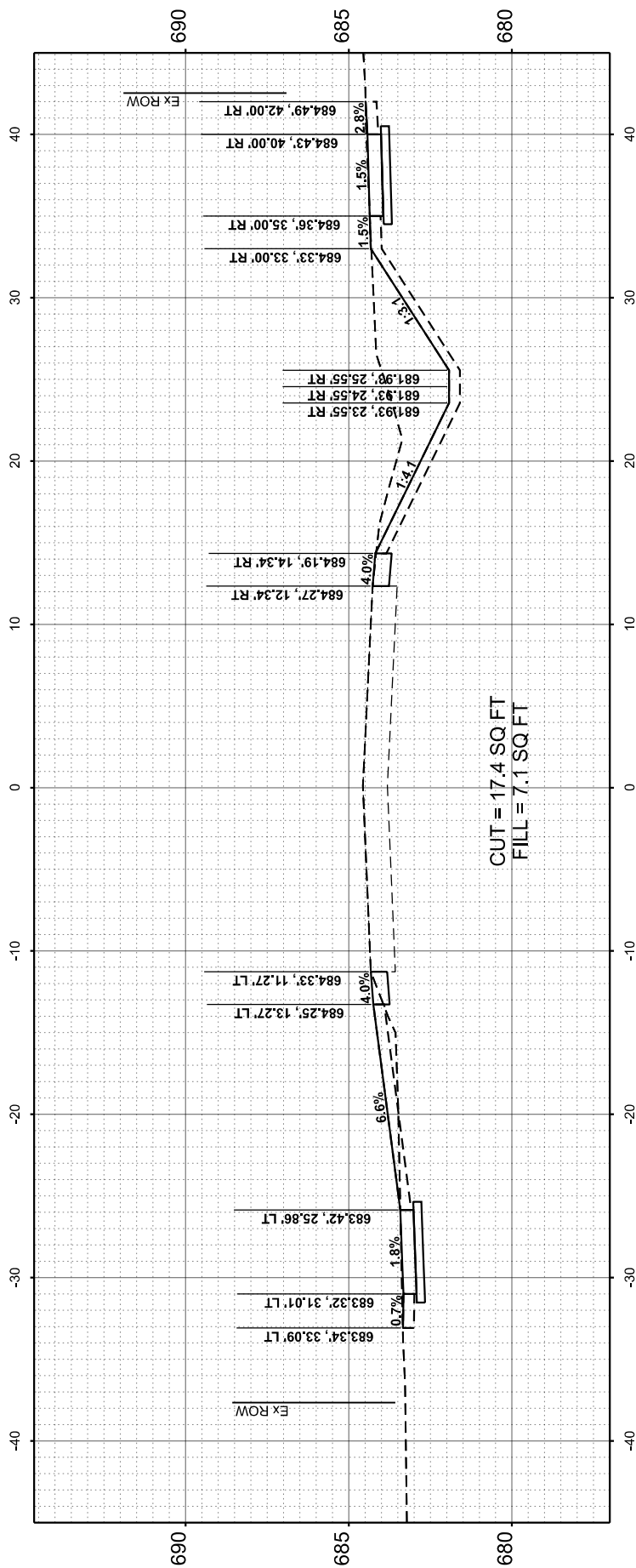
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FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	



STA 18+91.55



STA 18+50.00



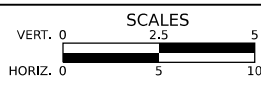
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MODEL SHEETS
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CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

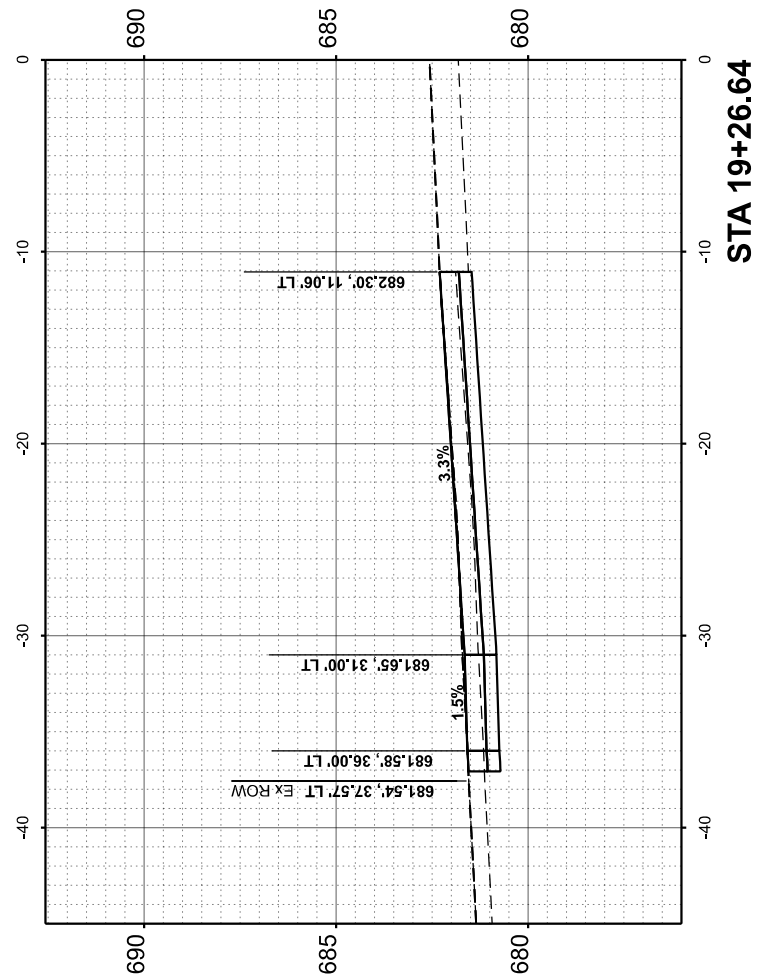
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**



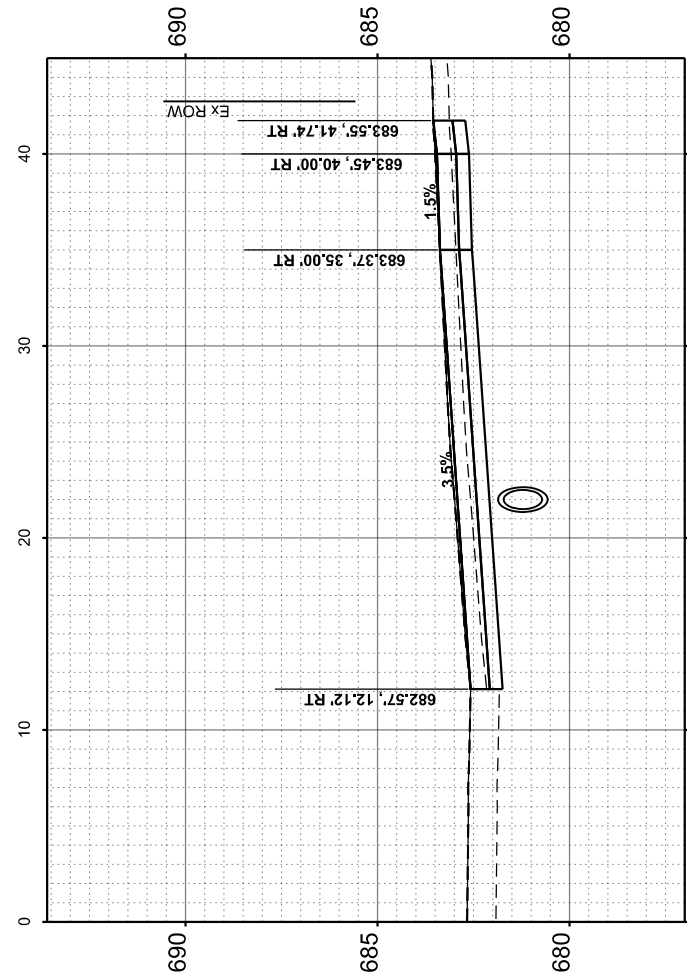
CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

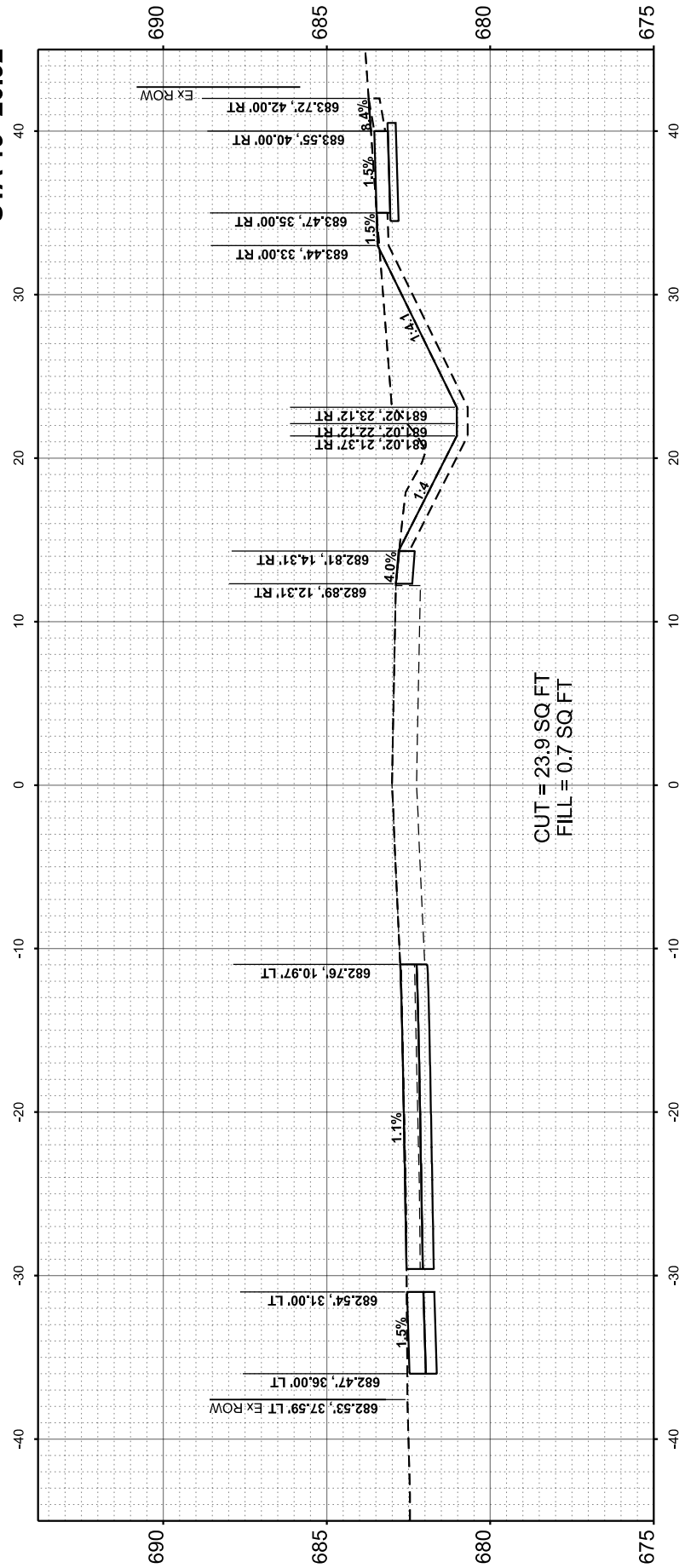
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1039	23-00110-00-SW	DUPAGE	42	34
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO.	61K13



STA 19+26.64



STA 19+20.92



STA 19+00.00

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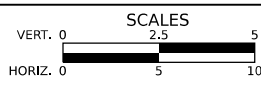
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 DRAWN - JI
 CHECKED - RTM
 DATE - 2/7/2024

REVISED -
 REVISED -
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 REVISED -

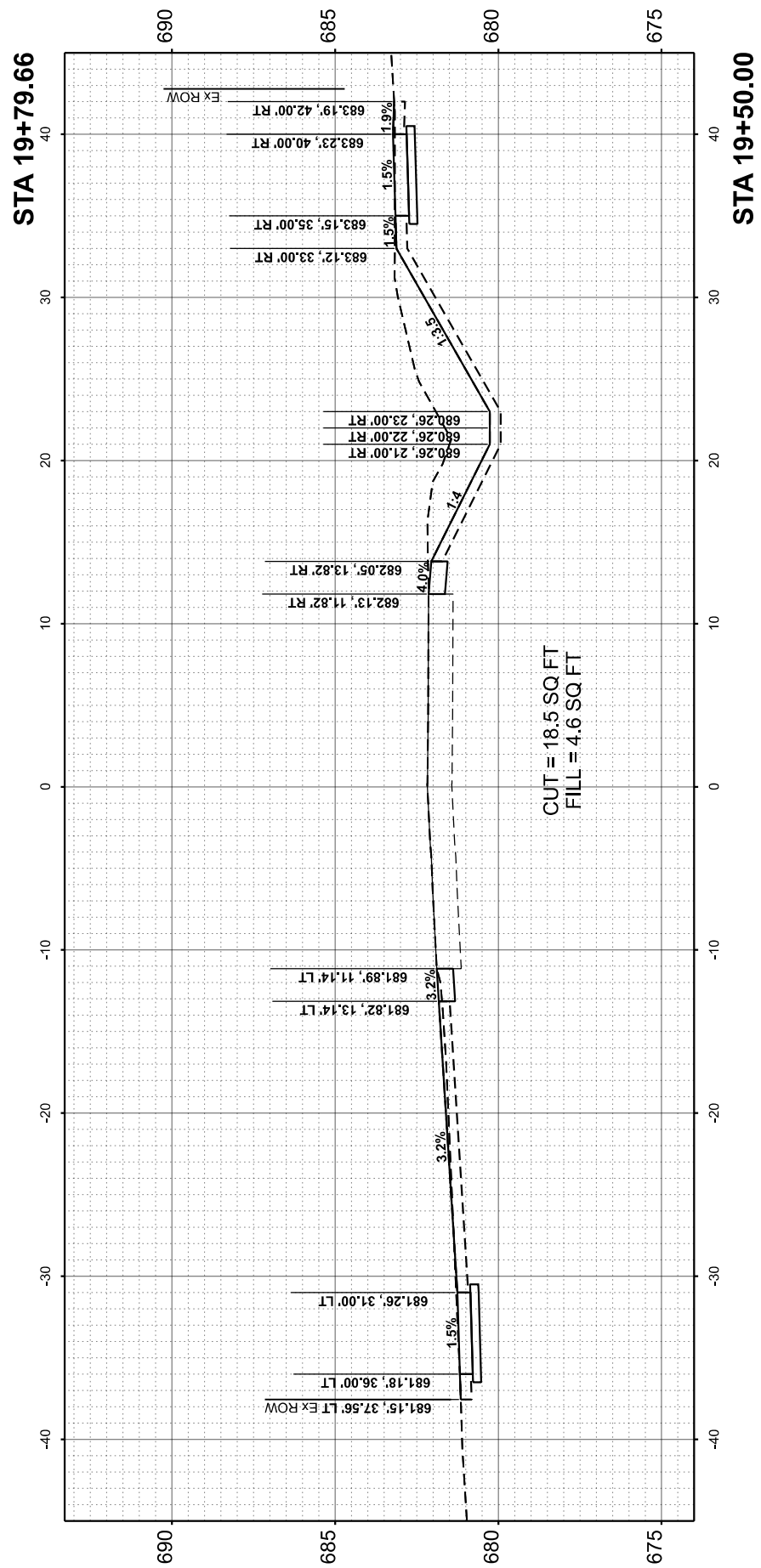
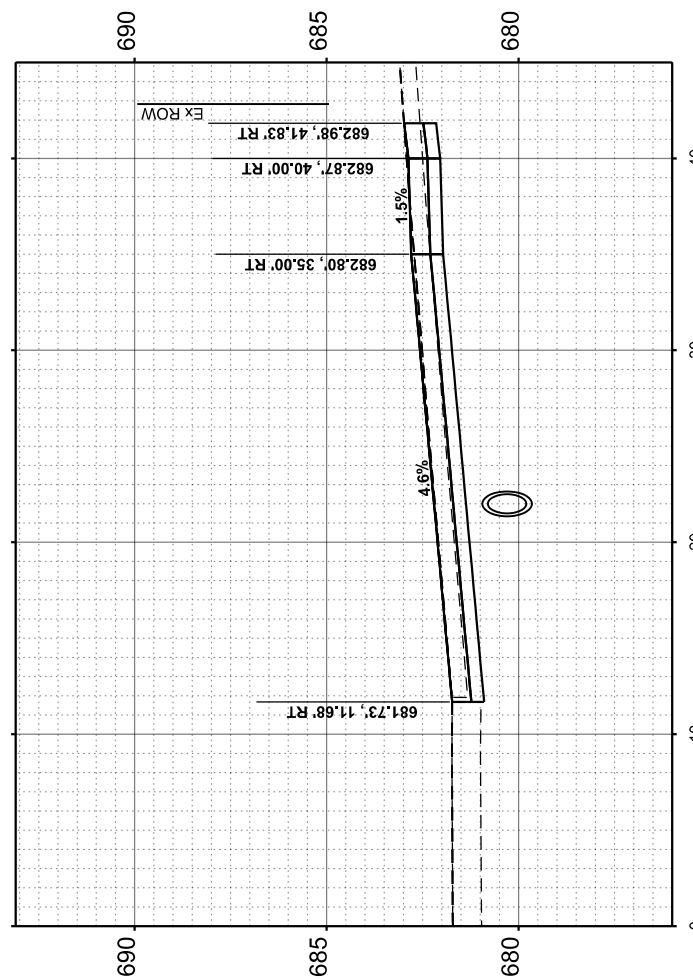
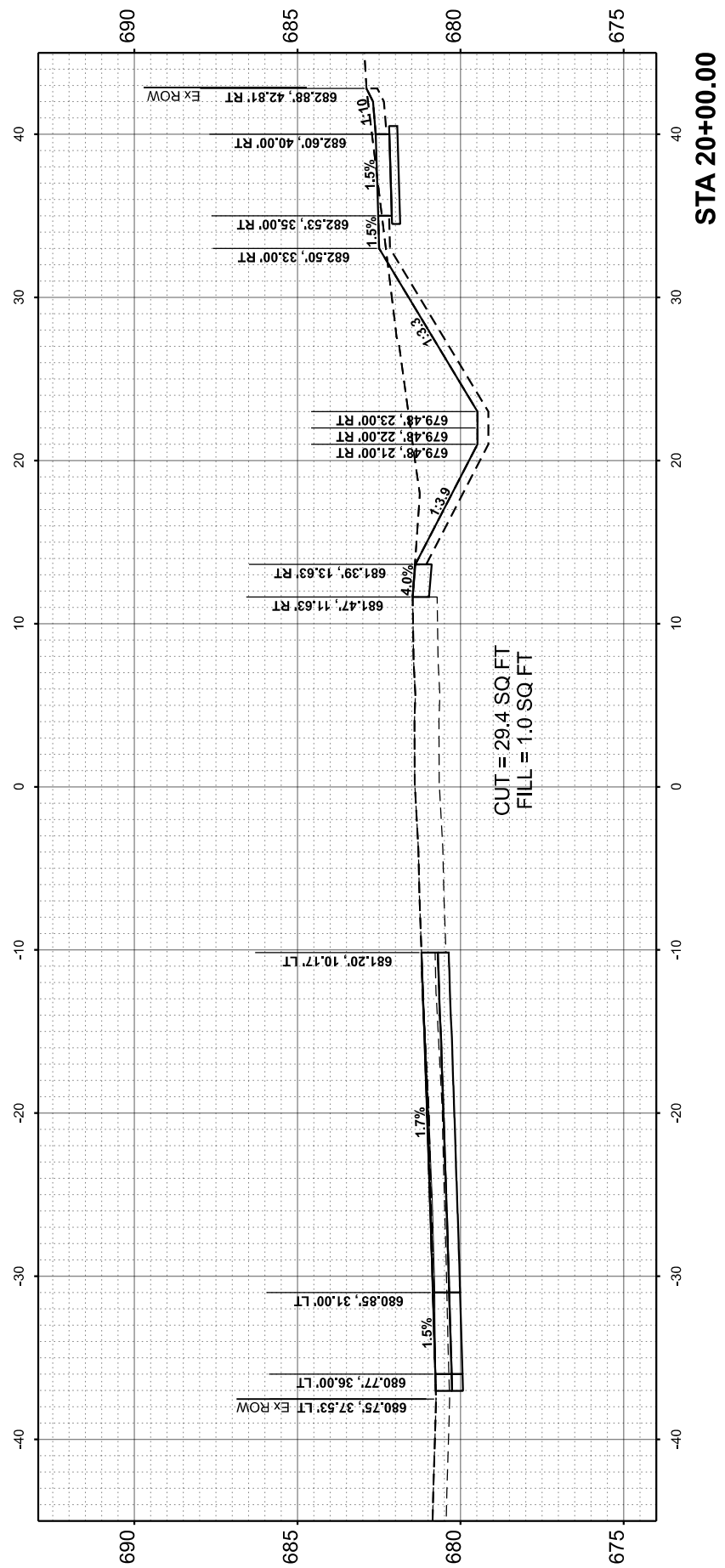
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION



CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	

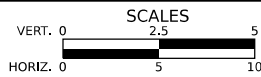


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DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

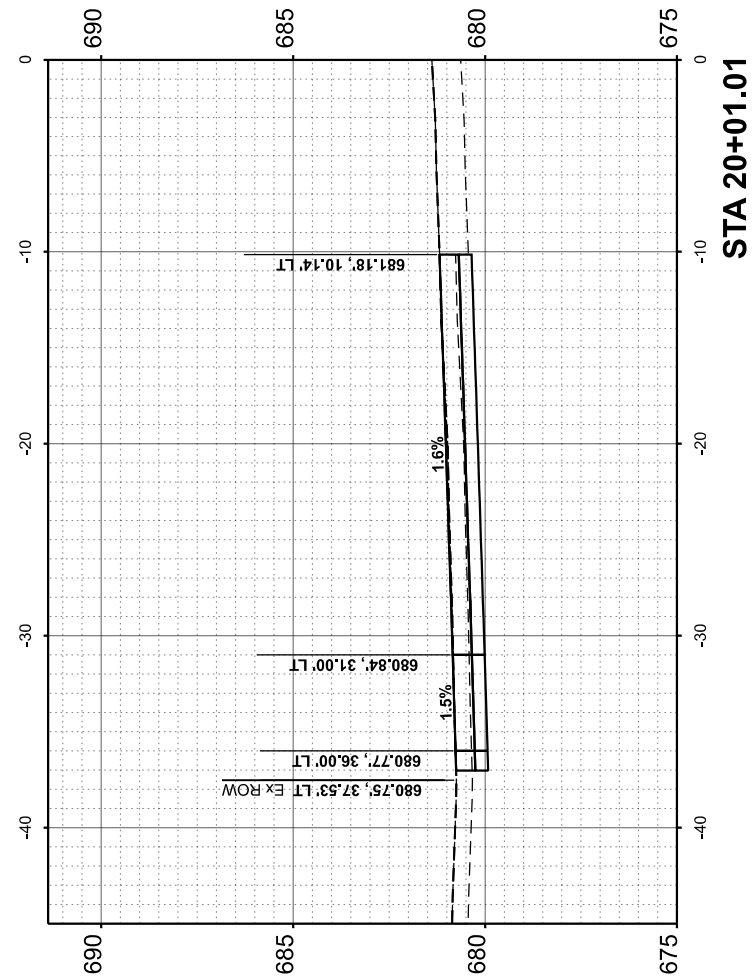
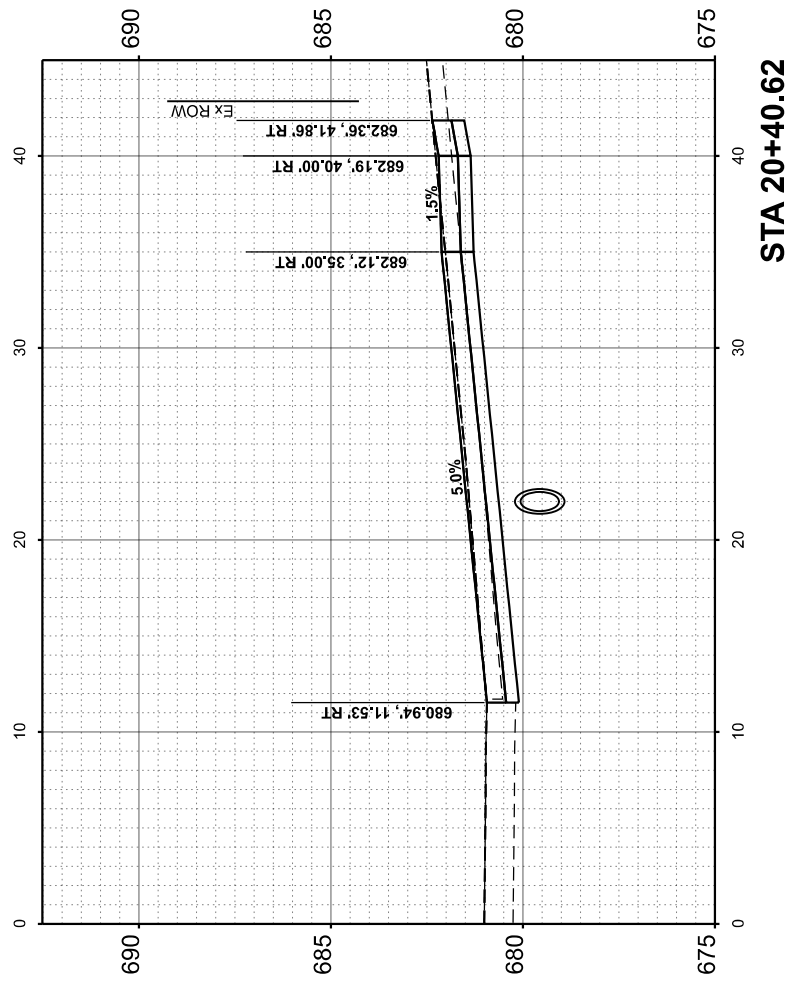
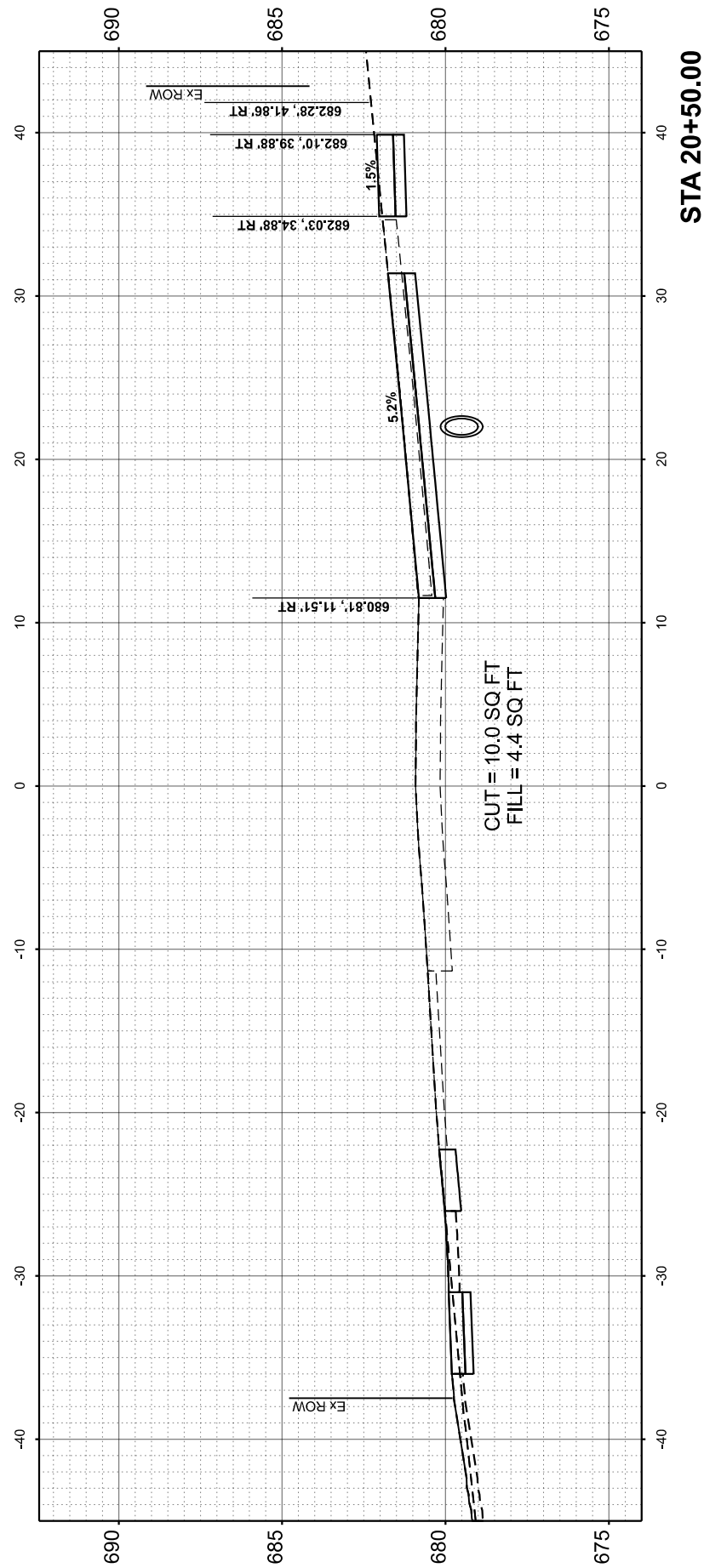
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**



CROSS SECTIONS - ARMITAGE AVENUE

SHEET	OF	SHEETS	STA.	TO STA.
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MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	36
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	



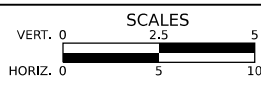
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DESIGNED - TGB
 DRAWN - JI
 CHECKED - RTM
 DATE - 2/7/2024

REVISED -
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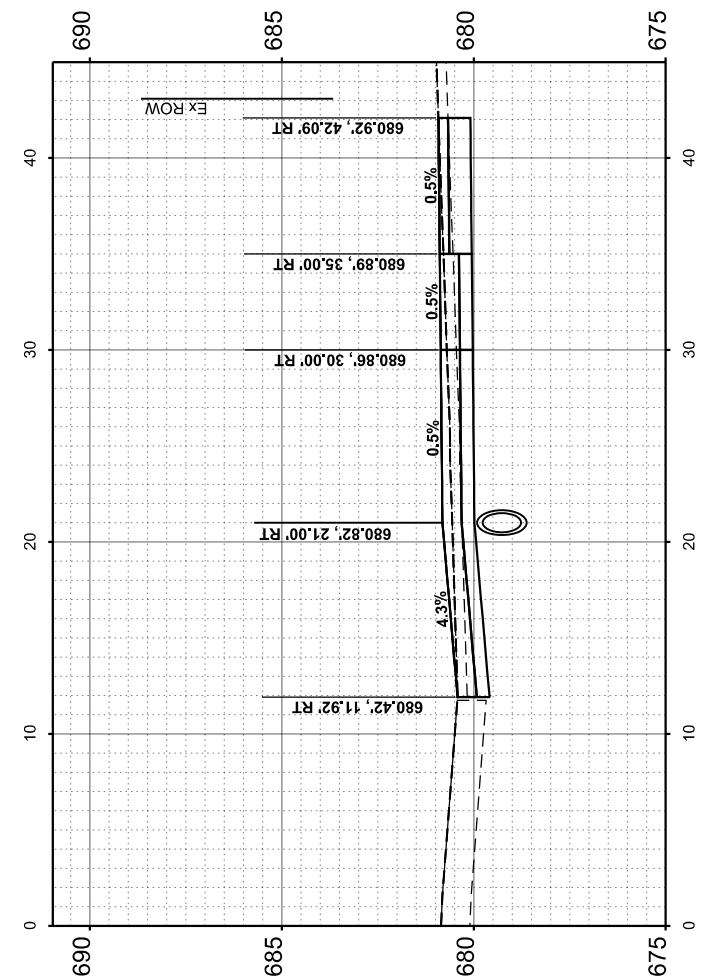
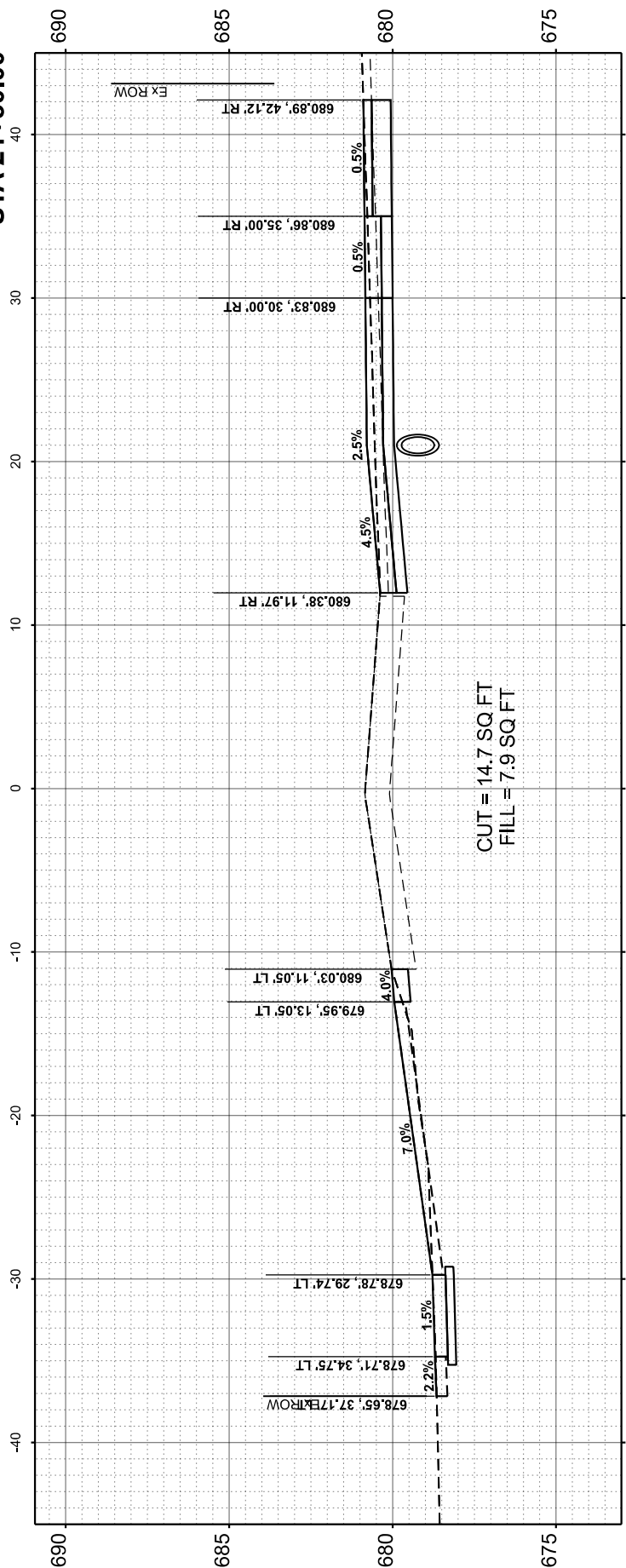
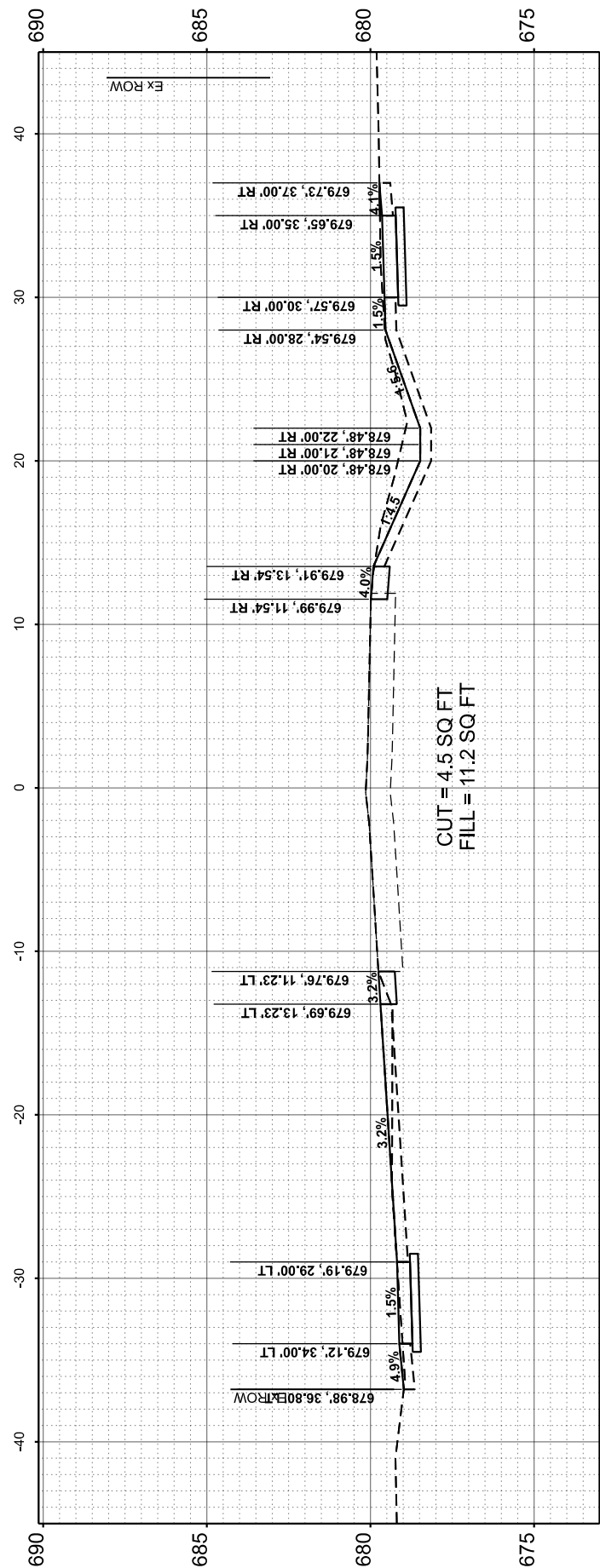
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION



CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	37
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 61K13	

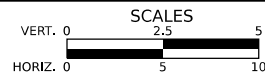


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DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

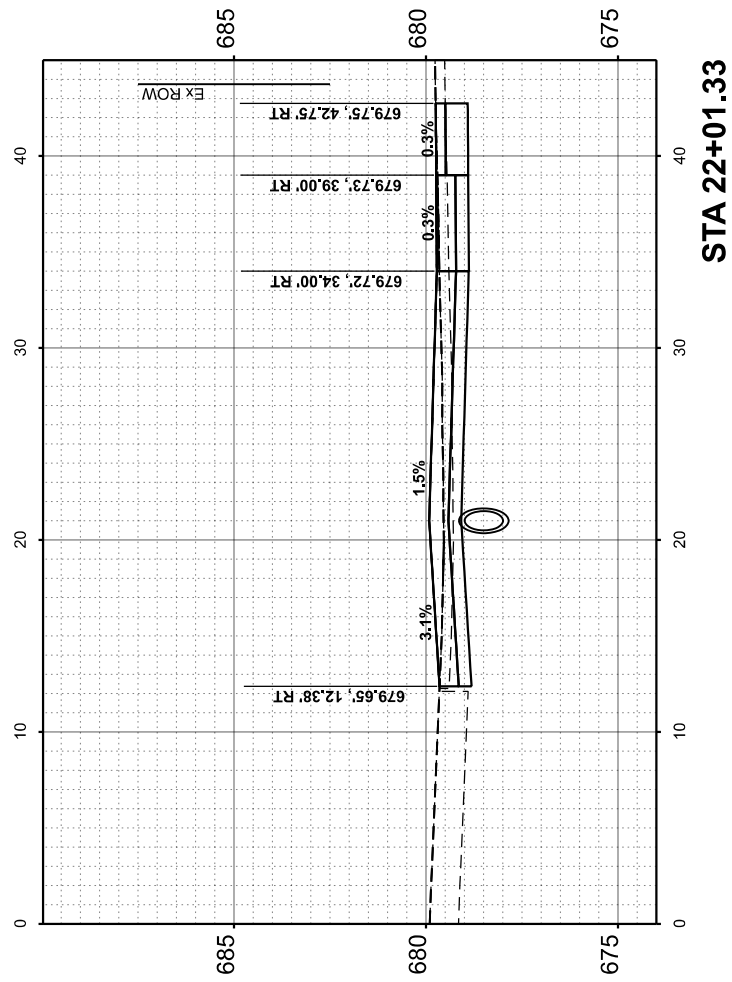
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



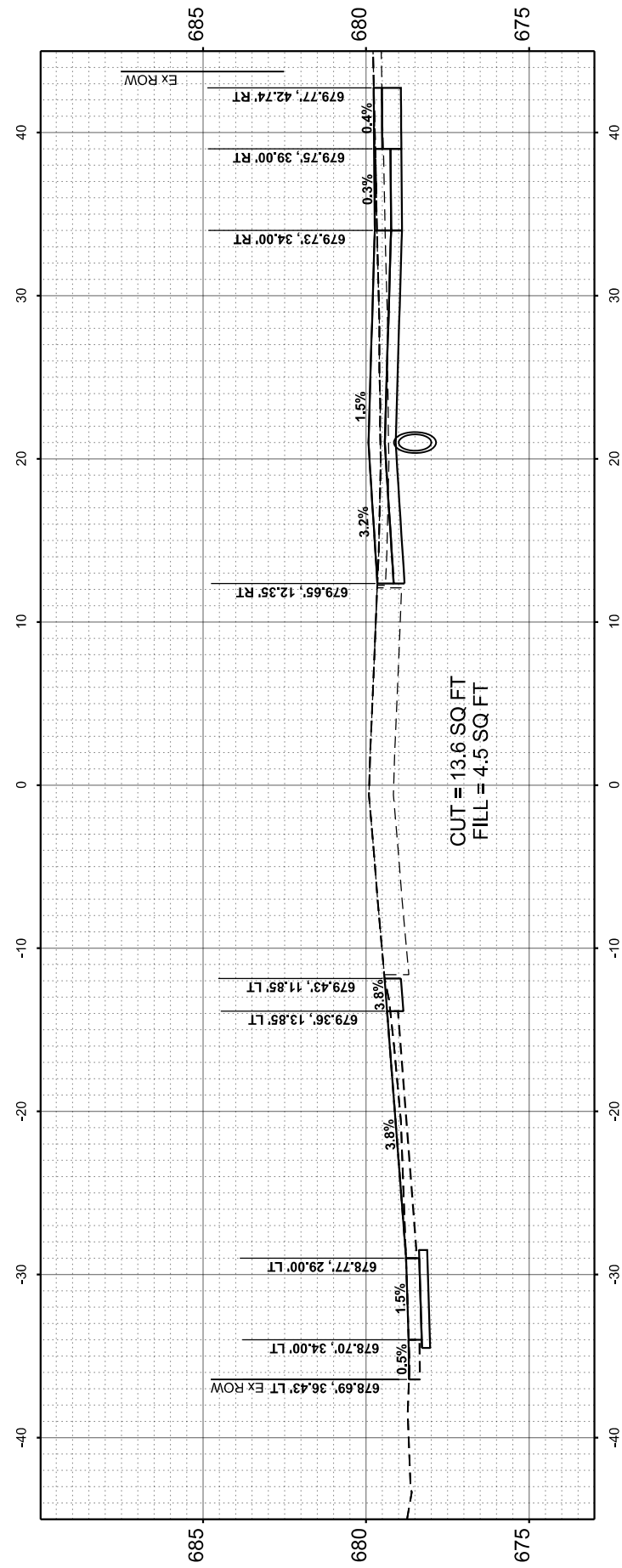
CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

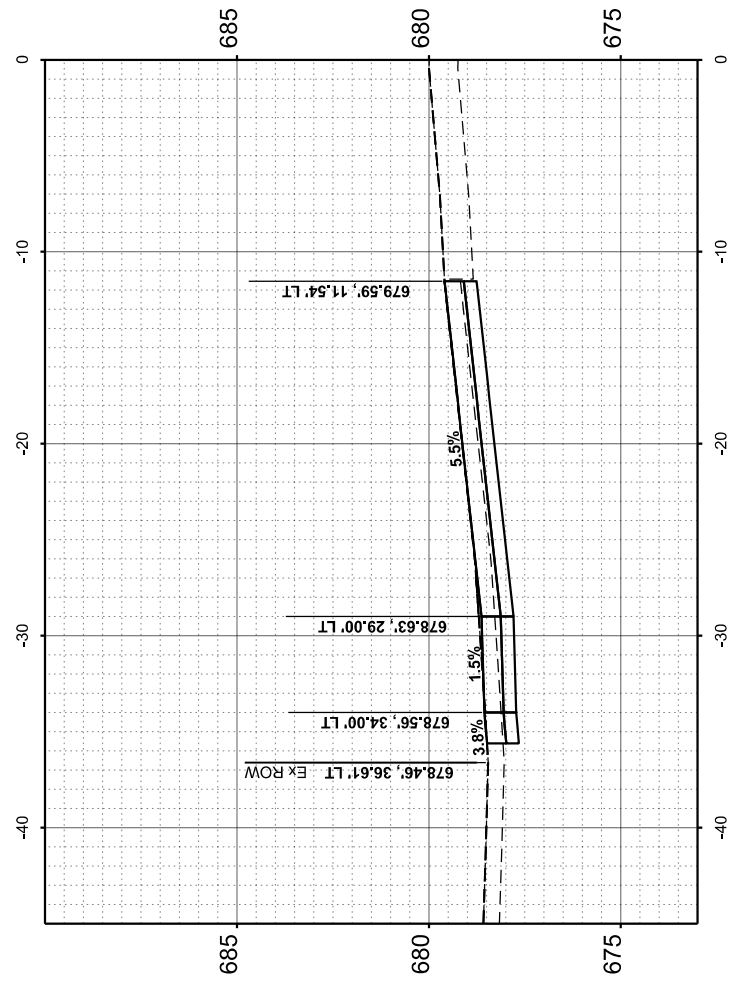
MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	38
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	



STA 22+01.33



STA 22+00.00



STA 21+75.94

MODEL SHEET
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DESIGNED -	TGB	REVISED -	
DRAWN -	JL	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

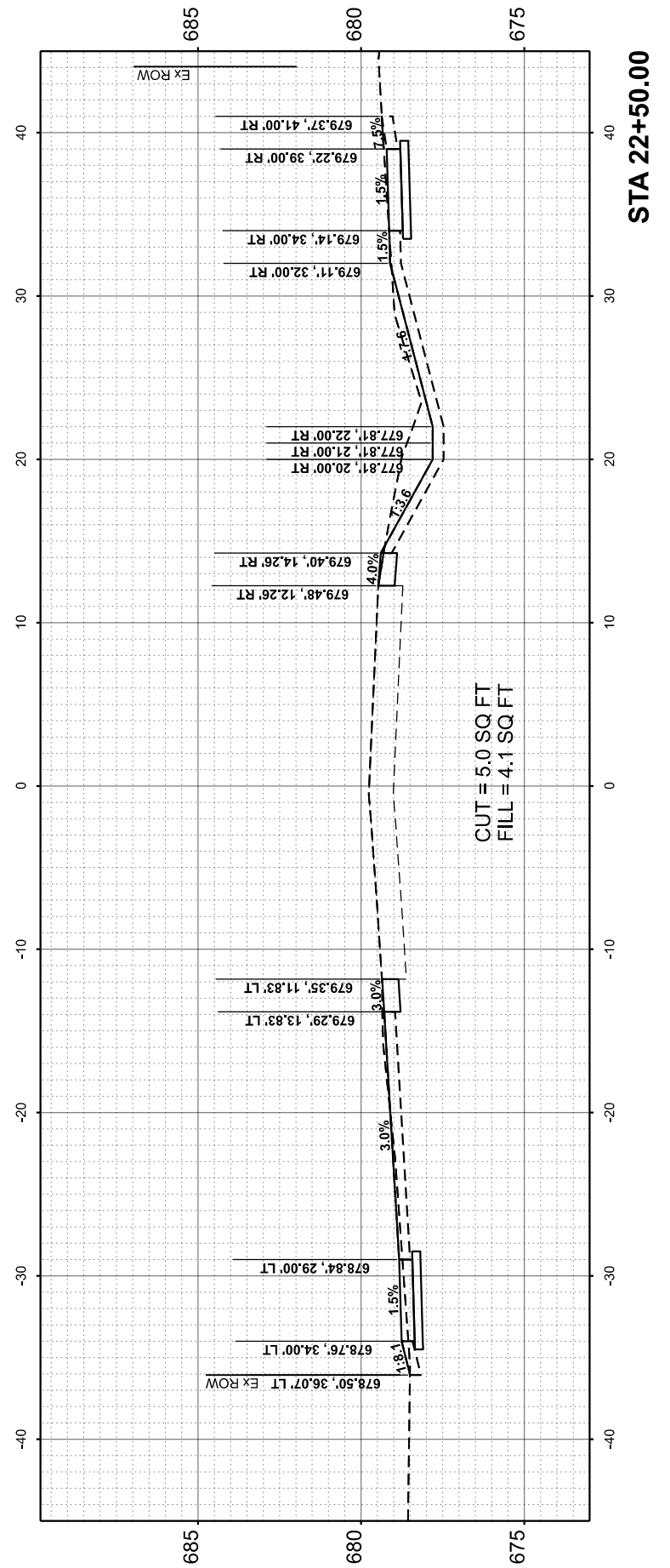
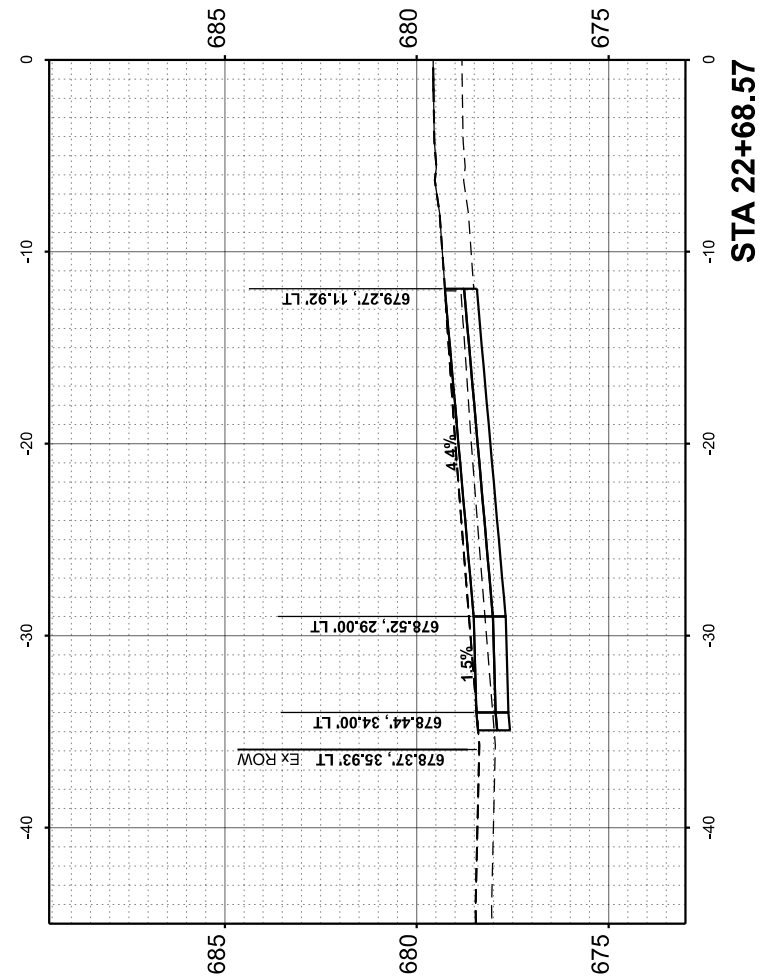
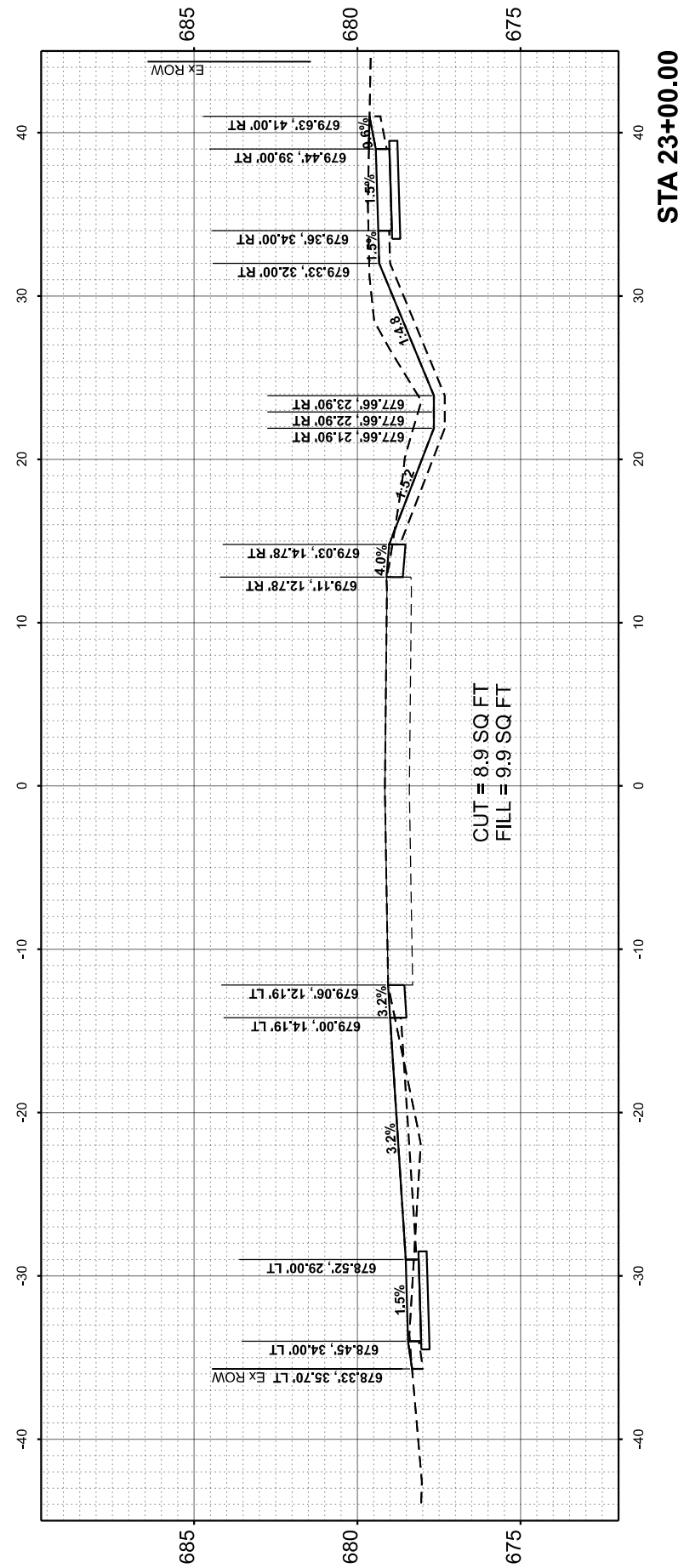
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



CROSS SECTIONS - ARMITAGE AVENUE

SHEET OF SHEETS STA. TO STA.

MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	39
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT NO.			61K13	

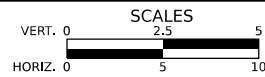


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DESIGNED -	TGB	REVISED -	
DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

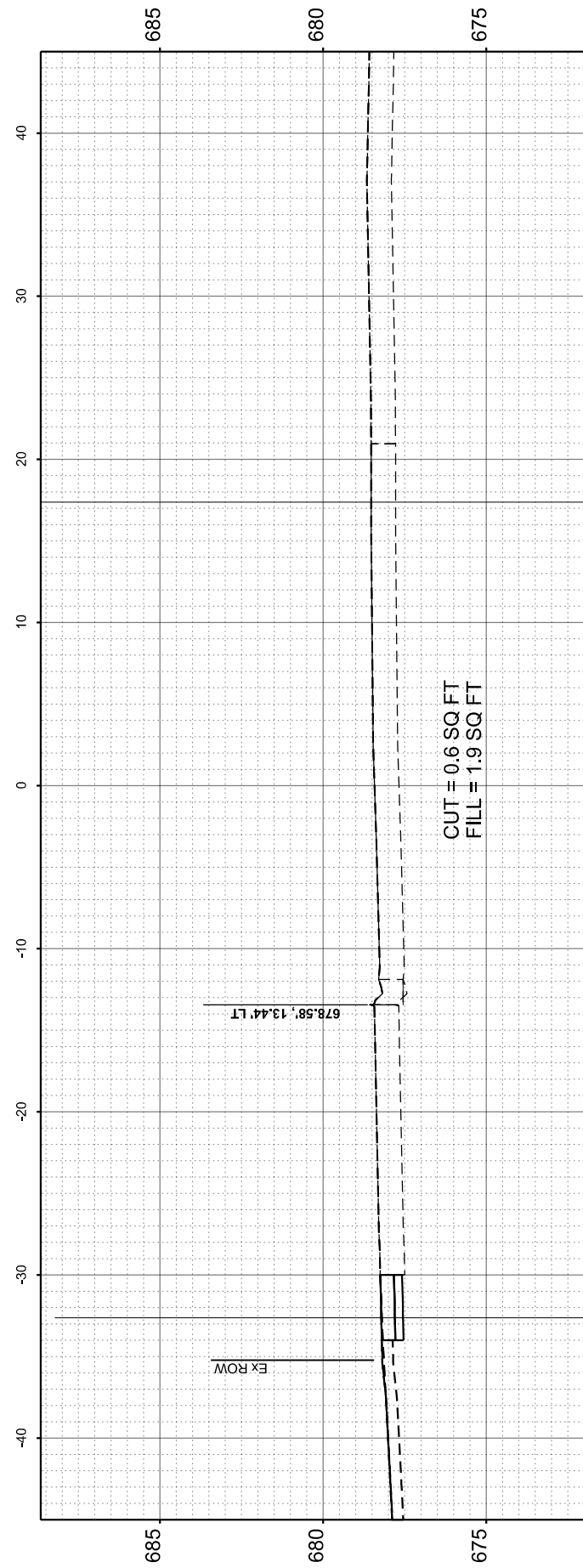
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



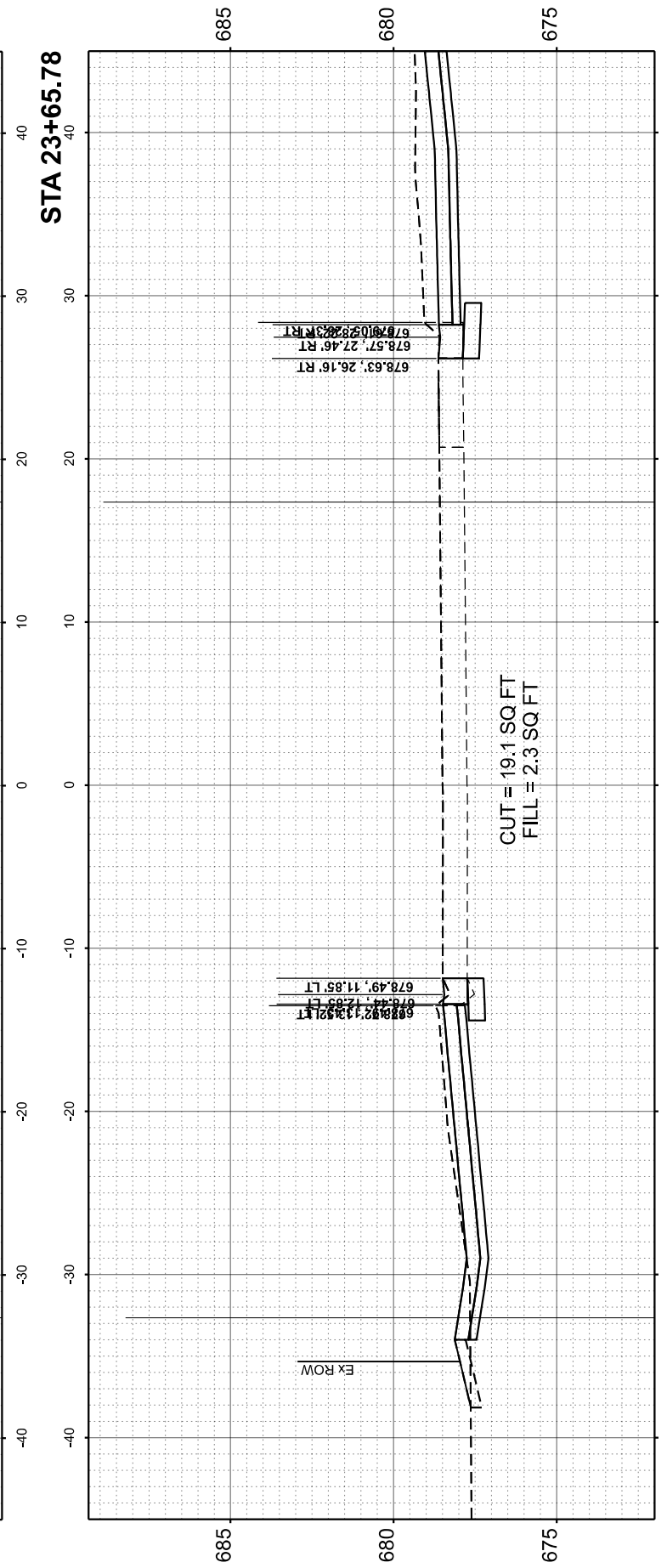
CROSS SECTIONS - ARMITAGE AVENUE

SHEET	OF	SHEETS	STA.	TO STA.
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MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	40
FED. ROAD DIST. NO. 1			ILLINOIS	FED. AID PROJECT
			CONTRACT NO.	61K13



STA 23+65.78



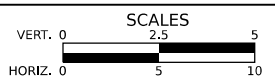
STA 23+50.00

MODEL SHEETS
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DESIGNED -	TGB	REVISED -	
DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

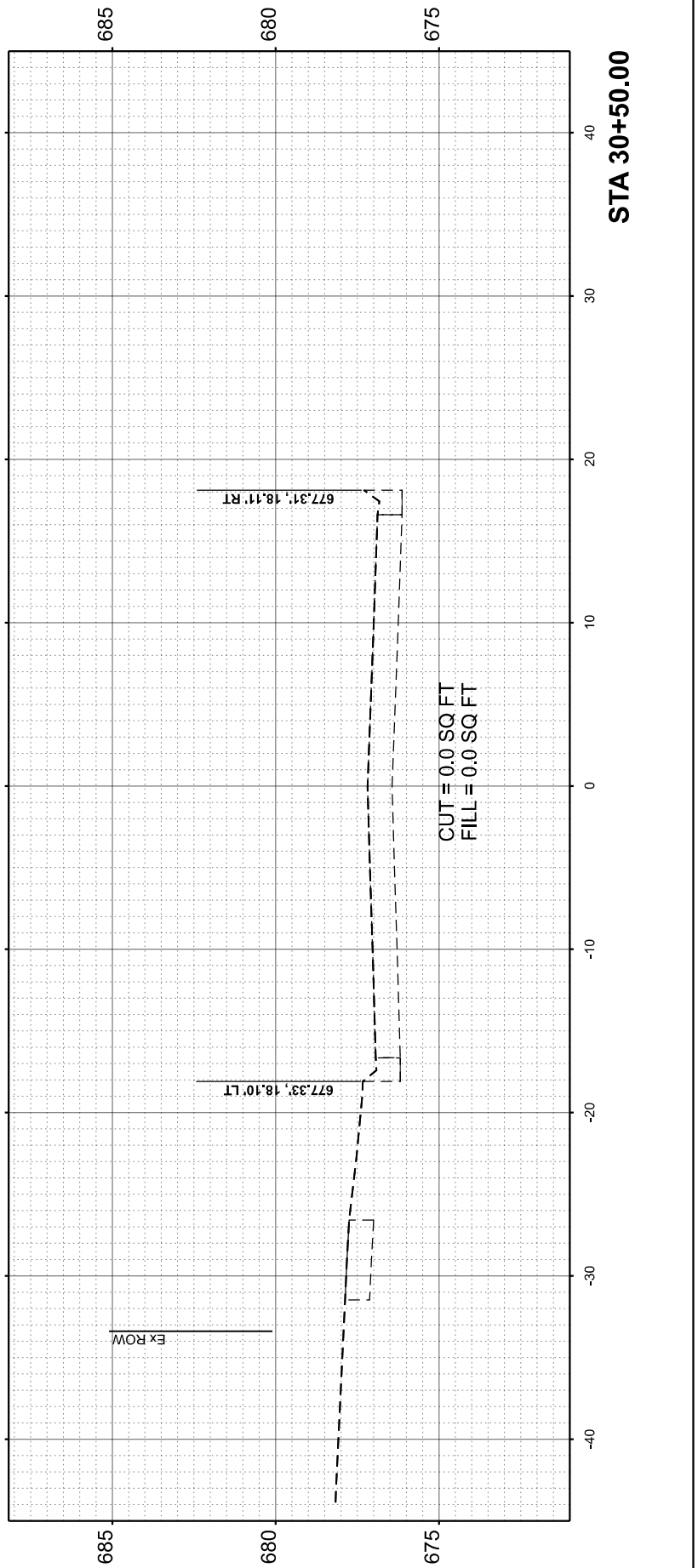
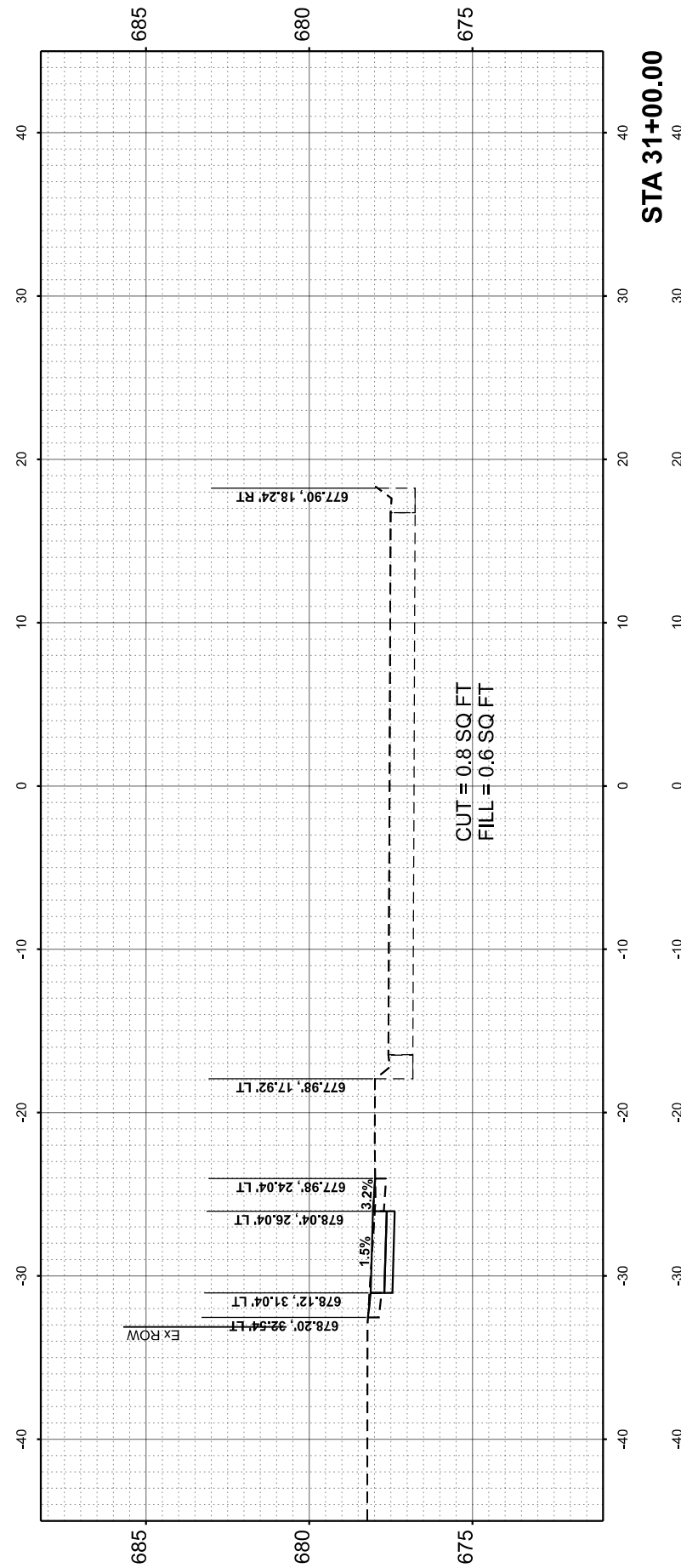
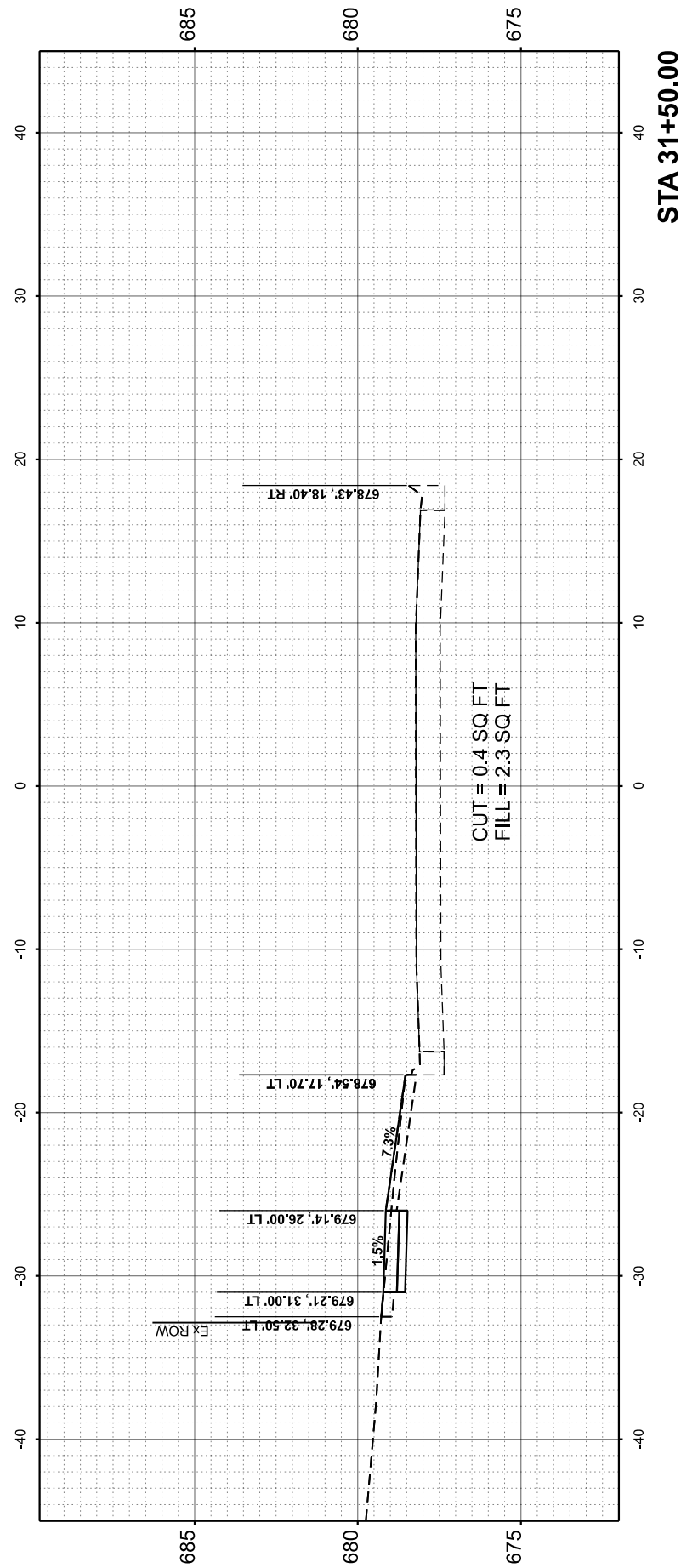
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**



CROSS SECTIONS - ELLSWORTH AVENUE

SHEET	OF	SHEETS	STA.	TO STA.
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MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	41
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K13	

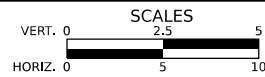


MODEL SHEETS
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DESIGNED -	TGB	REVISED -	
DRAWN -	JJ	REVISED -	
CHECKED -	RTM	REVISED -	
DATE -	2/7/2024	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



CROSS SECTIONS - ELLSWORTH AVENUE

SHEET	OF	SHEETS	STA.	TO STA.
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MUN. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1039	23-00110-00-SW	DUPAGE	42	42
FED. ROAD DIST. NO. 1			CONTRACT NO. 61K13	
ILLINOIS			FED. AID PROJECT	

