

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	1
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

FOR INDEX OF SHEETS, SEE SHEET NO. 2  
 FOR INDEX OF HIGHWAY STANDARDS SEE SHEET NO. 2

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
**PLANS FOR PROPOSED  
 FEDERAL AID HIGHWAY**  
 FAU ROUTE 2715 (TELEGRAPH ROAD)  
 IL RTE. 22 TO NORTH AVENUE  
 RESURFACING/SIDEWALKS  
 SECTION: 19-00018-00-RS  
 PROJECT: T6WP(570)  
 VILLAGE OF BANNOCKBURN  
 LAKE COUNTY  
 C-91-376-22

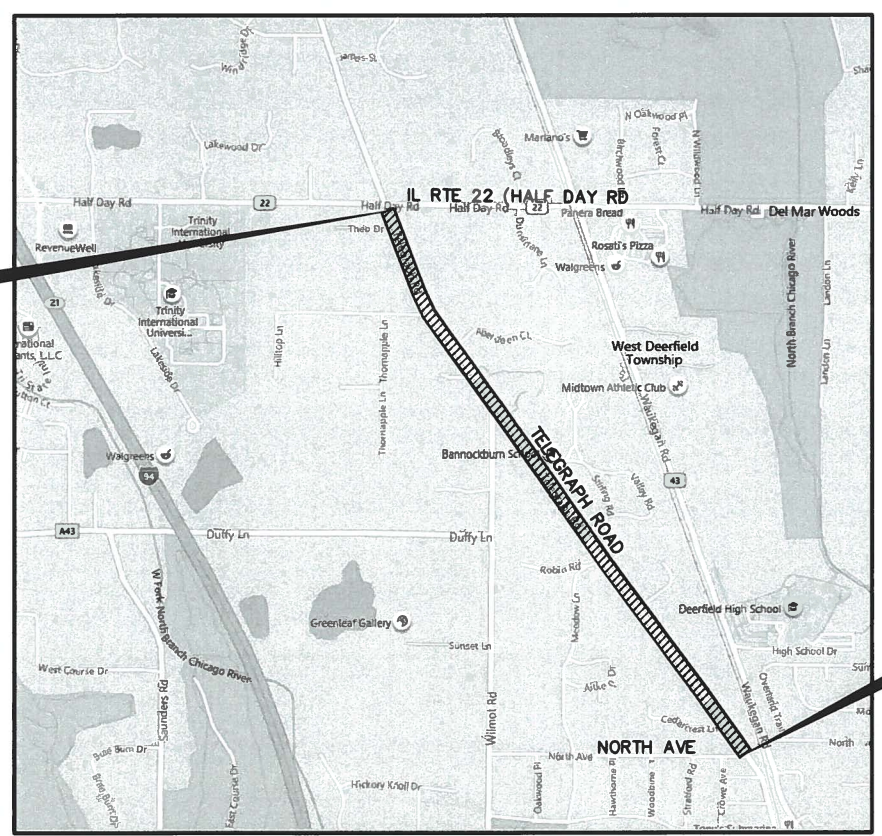
03-10-2023 LETTING ITEM 121

**TRAFFIC DATA**

ROAD NAME: TELEGRAPH ROAD  
 FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR  
 ADT (2019): 1300 - 4950  
 ADT (2050): 2200 - 7300  
 POSTED SPEED LIMIT: 20 MPH - 30 MPH  
 DESIGN SPEED: 30 MPH

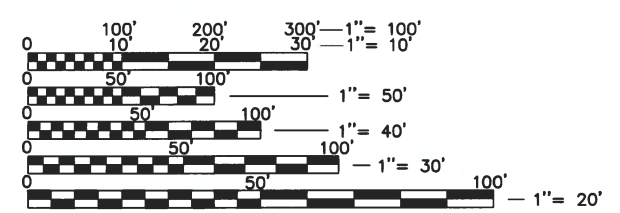


**BEGIN IMPROVEMENTS  
 TELEGRAPH ROAD  
 STA. 101+10.73**



**LOCATION MAP**  
 (Not to Scale)

**END IMPROVEMENTS  
 TELEGRAPH ROAD  
 STA. 179+50.00**



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

SIGNED: *Mark G. F. Cobb*  
 MARK G. F. COBB, P.E.  
 LICENSED PROFESSIONAL ENGINEER  
 STATE OF ILLINOIS

DATE: JANUARY 4, 2023  
 ILLINOIS LICENSE NO.: 062-067573

EXPIRATION DATE: NOVEMBER 30, 2023  
**GHA GEWALT HAMILTON ASSOCIATES, INC.**  
 625 Forest Edge Drive ■ Vernon Hills, IL. 60061  
 TEL 847.478.9700 ■ FAX 847.478.9701  
 GHA JOB #: 8101.820

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

Approved: *Stephanie A. Harmon*  
 JANUARY 4, 2023  
 Village of Bannockburn, Village Manager

Passed: *Jan 5, 2023*  
*CT Road*  
 District One Engineer of Local Roads & Streets

Releasing for Bid Based on Limited Review: *Jose Pineda*  
 1/6/2023  
 Regional Engineer

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

**CONTRACT NO. 61J05**

GROSS LENGTH ■ 7,839.27 FEET ■ (1.485 MILES)  
 NET LENGTH ■ 7,839.27 FEET ■ (1.485 MILES)

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

**SHEET INDEX**

1 TITLE SHEET  
 2 INDEX OF SHEETS/GENERAL NOTES AND HIGHWAY STANDARDS  
 3-8 SUMMARY OF QUANTITIES  
 9-10 TYPICAL SECTIONS  
 11-15 SCHEDULE OF QUANTITIES  
 16-17 EARTHWORKS SCHEDULE  
 18-25 EXISTING CONDITIONS / REMOVAL PLANS  
 26-41 PLAN AND PROFILES  
 42-49 SOIL EROSION AND SEDIMENT CONTROL PLANS  
 50 SOIL EROSION AND SEDIMENT CONTROL DETAILS  
 51-66 DRAINAGE AND UTILITY PLANS  
 67-75 ADA GRADING PLANS  
 76-83 PAVEMENT MARKING PLANS  
 84-91 LANDSCAPE PLANS  
 92 ADA RAILING DETAIL  
 93-101 IDOT DISTRICT ONE DETAILS  
 102-124 CROSS SECTIONS

**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  
 602001-02 CATCH BASIN TYPE A  
 602301-04 INLET TYPE A  
 602401-07 PRECAST MANHOLE, TYPE A, 4' (1.22m) DIAMETER  
 602402-03 PRECAST MANHOLE, TYPE A, 5' (1.52m) DIAMETER  
 604001-05 FRAME AND LIDS, TYPE 1  
 604051-04 FRAME AND GRATE TYPE 11  
 606001-08 CONCRETE CURB TYPE B AND COMBINATION  
 CONCRETE CURB AND GUTTER  
 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY  
 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE  
 701011-04 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY  
 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS  
 701311-03 LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY  
 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED  
 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION  
 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE  
 701901-08 TRAFFIC CONTROL DEVICES  
 780001-05 TYPICAL PAVEMENT MARKINGS

**DISTRICT ONE DETAILS**

BD-8 DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING  
 BD-22 PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT  
 BD-24 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT  
 BD-32 BUTT JOINT AND HMA TAPER DETAILS  
 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  
 TC-22 ARTERIAL ROAD INFORMATION  
 TC-26 DRIVEWAY ENTRANCE SIGNING

**GENERAL NOTES**

- ALL CONSTRUCTION SHALL BE PERFORMED ACCORDING TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1 2022, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1 2023, THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION, THE DETAILS IN THESE PLANS, THE CONTRACT DOCUMENTS, ALL APPLICABLE REQUIREMENTS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION, THE IEPA AND ORDINANCES OF AUTHORITIES HAVING JURISDICTION AND ALL ADDENDA THERETO.
- WHENEVER, DURING CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC. SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL WILL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIALS CREATED AS A RESULT THEREOF.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE PRIOR TO ORDERING MATERIALS. IN ADDITION, THE CONTRACTOR MUST VERIFY THE LINE AND GRADES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSION OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS/HER OWN RISK.
- ALL PAVEMENT DIMENSIONS ARE SHOWN TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE THE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 72 HOURS PRIOR TO BEGINNING WORK.
- IF DURING CONSTRUCTION THE CONTRACTOR ENCOUNTERS OR OTHERWISE BECOMES AWARE OF ANY SEWERS OR UNDERDRAINS OTHER THAN THOSE SHOWN ON THE PLANS, HE/SHE SHALL INFORM THE ENGINEER, WHO SHALL DIRECT THE WORK NECESSARY TO MAINTAIN OR REPLACE THE FACILITIES IN SERVICE AND TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION IF MAINTAINED. EXISTING FACILITIES TO BE MAINTAINED THAT ARE DAMAGED BECAUSE OF NON-COMPLIANCE WITH THIS PROVISION SHALL BE REPLACED.
- THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH THE NPDES PERMIT AND SWPPP MANUAL. IF NO NPDES PERMIT OR SWPPP MANUAL IS NEEDED FOR THE PROJECT THE CONTRACTOR SHALL PERFORM SOIL EROSION SEDIMENT CONTROL BEST PRACTICES OR AS DIRECTED BY THE OWNER TO PREVENT ILLICIT DISCHARGES FROM THE SITE.
- ANY PROPOSED ACTIVITY IN THE VICINITY OF A HIGHWAY-RAIL GRADE CROSSING MUST ADHERE TO THE GUIDELINES SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) UNDER SECTION 6G.18: WORK IN THE VICINITY OF A GRADE CROSSING WHICH STATES: "WHEN GRADE CROSSINGS EXIST EITHER WITHIN OR IN THE VICINITY OF A TTC ZONE, LANE RESTRICTIONS, FLAGGING, OR OTHER OPERATIONS SHALL NOT CREATE CONDITIONS WHERE VEHICLES CAN BE QUEUED ACROSS THE TRACKS. IF THE QUEUING OF VEHICLES ACROSS THE TRACKS CANNOT BE AVOIDED, A UNIFORMED LAW ENFORCEMENT OFFICER OR FLAGGER SHALL BE PROVIDED AT THE CROSSING TO PREVENT VEHICLES FROM STOPPING ON THE TRACKS, EVEN IF AUTOMATIC WARNING DEVICES ARE IN PLACE.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR VIA EMAIL AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS, THE ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER, FADI SULTAN, VIA EMAIL AT FUDI.SULTAN@ILLINOIS.GOV
- CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT-OF-WAY. IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07, REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL, STATE HEREIN.

**UTILITY NOTES**

- MACHINE CORE ALL CONNECTIONS TO EXISTING STRUCTURES USING A CORE DRILL. HAMMERING OR SAWING OF STRUCTURES WILL NOT BE ALLOWED.
- ALL CONNECTIONS TO EXISTING OR DISSIMILAR STORM/SANITARY LINES SHALL BE DONE WITH STAINLESS STEEL NON-SHEAR COUPLINGS.
- STONE BEDDING AND BACKFILL SHALL BE OMITTED FOR A DISTANCE OF 15 FEET UP AND DOWNSTREAM OF SEWERS DRAINING TO OR FROM PONDS OR STREAMS. THE REPLACED BEDDING SHALL BE SILTY CLAY SOIL MECHANICALLY COMPACTED TO 90% MODIFIED PROCTOR DENSITY. THE USE OF PERMEABLE SOILS WILL NOT BE PERMITTED.

**BENCHMARK**

ELEVATIONS SHOWN HEREON ARE OBTAINED VIA GPS USING TRIMBLE VRS@NOW™ (NO PUBLISHED MONUMENT VERIFIED) DATUM: NAVD88

**CONTROL POINTS:**

Point #	Northing	Easting	Elevation	Description
2	2015917.93	1109392.46	683.93	CP2-SIR
4	2014522.46	1109966.32	689.63	CP4-MN
5	2013761.96	1110522.11	685.23	CP5-XTC
6	2012000.69	1111728.49	674.98	CP6-IR
7	2010579.57	1112829.97	675.60	CP7-MN
8	2009536.33	1113574.11	678.32	CP8-IR
10	2013499.34	1110716.81	682.91	CP10-MN
14	2013276.58	1110693.11	686.18	CP14-MN
20	2012828.87	1111150.89	676.72	CP20-MN
21	2012953.93	1111105.40	677.10	CP21-XTC
22	2012808.19	1111211.05	675.80	CP22-XTC
23	2012828.18	1111194.18	676.09	CP23-XTC
25	2012696.37	1111241.26	674.24	CP25-MN
26	2011817.14	1111899.76	674.08	CP26-XTC
27	2011207.93	1112325.42	673.41	CP27-IR
28	2011032.64	1112491.52	672.74	CP28-MN
4276	2011612.52	1112021.28	675.96	CP-FMN
10003	2014904.46	1109746.45	690.42	CP10003-SIR
10004	2016578.00	1109100.08	692.77	CP10004SMN
10005	2009202.50	1113808.12	675.83	CP10005-SXSW
10006	2009706.91	1113479.32	676.95	CP10006-SMN

**NOTE:**

**CONSTRUCTION MEANS, METHODS AND JOBSITE SAFETY IS THE SOLE AND EXCLUSIVE RESPONSIBILITY OF THE CONTRACTOR.**

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SHEET INDEX, GENERAL NOTES AND STATE STANDARDS TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -					2715	19-00018-00-RS	LAKE	124	2
		CHECKED - KLB	REVISED -		SCALE N/A			SHEET NO. - OF - SHEETS		STA.	TO STA.	
		DATE - 12/23/2022	REVISED -		CONTRACT #			61J05		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES							CONSTRUCTION CODE	
							80% FEDERAL / 20% VILLAGE OF BANNOCKBURN	
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005	
			20101000	TEMPORARY FENCE	FOOT	5,351	5,351	
			20101100	TREE TRUNK PROTECTION	EACH	32	32	
		*	20101200	TREE ROOT PRUNING	EACH	32	32	
		*	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	1	1	
		*	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	5	5	
			20200100	EARTH EXCAVATION	CU YD	1,794	1,794	
			20400800	FURNISHED EXCAVATION	CU YD	257	257	
			20800150	TRENCH BACKFILL	CU YD	113	113	
			21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7,275	7,275	
		*	25000210	SEEDING, CLASS 2A	ACRE	1.5	1.5	
		*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	133	133	
		*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	133	133	
		*	25100630	EROSION CONTROL BLANKET	SQ YD	7,275	7,275	
		*	25200200	SUPPLEMENTAL WATERING	UNIT	1	1	
			28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150	150	
			28000400	PERIMETER EROSION BARRIER	FOOT	1,509	1,509	

SP - SPECIAL PROVISION      \* SPECIALTY ITEM      # CONSTRUCTION TYPE CODE 0042

FILE NAME = 8101.820-sh1-DT1.dwg

USER NAME = DOMINIC GIESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 12/23/2022

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
TELEGRAPH ROAD

SCALE N/A

SHEET NO. 1 OF 6 SHEETS

STA. TO STA.

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-0001B-00-RS	LAKE	124	3
CONTRACT #			61J05	

ILLINOIS FED. AID PROJECT

SUMMARY OF QUANTITIES							CONSTRUCTION CODE	
							80% FEDERAL / 20% VILLAGE OF BANNOCKBURN	
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005	
			28000510	INLET FILTERS	EACH	53	53	
			28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	7,275	7,275	
			31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1,632	1,632	
			31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	3,269	3,269	
			40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	8,995	8,995	
			40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	14,025	14,025	
			40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	401	401	
			40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	1,069	1,069	
			40604060	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50	TON	2,849	2,849	
			42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2,225	2,225	
			42400800	DETECTABLE WARNINGS	SQ FT	260	260	
			44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	19,425	19,425	
			44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	639	639	
			44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	42	42	
			44000600	SIDEWALK REMOVAL	SQ FT	186	186	
			44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	97	97	

SP - SPECIAL PROVISION      \* SPECIALTY ITEM      # CONSTRUCTION TYPE CODE 0042

SUMMARY OF QUANTITIES							CONSTRUCTION CODE	
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL / 20% VILLAGE OF BANNOCKBURN	
							0005	
			44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	177	177	
			44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	437	437	
			44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	291	291	
			48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	2,099	2,099	
			48102100	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	546	546	
			50105220	PIPE CULVERT REMOVAL	FOOT	107	107	
		*	50901760	PIPE HANDRAIL	FOOT	60	60	
			54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2	
			550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	29	29	
			550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	21	21	
			550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	318	318	
			550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	67	67	
			55100300	STORM SEWER REMOVAL 8"	FOOT	70	70	
			55100500	STORM SEWER REMOVAL 12"	FOOT	22	22	
			55100700	STORM SEWER REMOVAL 15"	FOOT	12	12	
			55100900	STORM SEWER REMOVAL 18"	FOOT	67	67	
SP		*	56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	2	2	

SP - SPECIAL PROVISION

\* SPECIALTY ITEM

# CONSTRUCTION TYPE CODE 0042

FILE NAME = 8101.820-ah1-011.dwg

USER NAME = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 12/23/2022

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
TELEGRAPH ROAD

FAU  
RTE  
2715

SECTION  
19-00018-00-RS

COUNTY  
LAKE

TOTAL SHEETS  
124

SHEET NO.  
5

SCALE N/A

SHEET NO. 3 OF 6 SHEETS

STA

TO STA

CONTRACT # 61J05  
ILLINOIS FED. AID PROJECT



SUMMARY OF QUANTITIES							CONSTRUCTION CODE	
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL / 20% VILLAGE OF BANNOCKBURN	
							0005	
			70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1	
			70300100	SHORT TERM PAVEMENT MARKING	FOOT	2,005	2,005	
			70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	669	669	
		*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	42	42	
		*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	29,660	29,660	
		*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	405	405	
		*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	134	134	
		*	A2004416	TREE, GINKGO BILOBA (GINKGO), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7	
		*	A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6	
		*	A2007116	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6	6	
SP			X0327036	BIKE PATH REMOVAL	SQ YD	4,089	4,089	
SP			X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	76	76	
SP			X0327902	MAILBOX REMOVE AND REPLACE	EACH	4	4	
SP			X1700112	BRICK PAVER REMOVAL	SQ FT	186	186	
SP			X2010510	CLEARING AND GRUBBING	LSUM	1	1	
SP			X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	12	12	

SP - SPECIAL PROVISION      \* SPECIALTY ITEM      # CONSTRUCTION TYPE CODE 0042

FILE NAME = 8101.820-sh1-DT1.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 12/23/2022

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
TELEGRAPH ROAD

SCALE N/A

SHEET NO. 5 OF 6 SHEETS

STA. TO STA.

FAU  
RTE  
2715

SECTION  
19-00018-00-RS

COUNTY  
LAKE

TOTAL  
SHEETS  
124

SHEET  
NO.  
7

CONTRACT # 61J05

ILLINOIS FED. AID PROJECT









1 SCHEDULE OF CONCRETE REMOVAL RELATED ITEMS										
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	44000500	44000600	X0327611	X1700112
							COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	REMOVE AND REINSTALL BRICK PAVEMENT	BRICK PAVEMENT REMOVAL
							FOOT	SQ FT	SQ FT	SQ FT
TELEGRAPH RD	119+02.00	23.85	LT	119+06.61	33.55	LT	10.8			
TELEGRAPH RD	119+31.56	34.15	LT	119+35.78	24.53	LT	10.6			
TELEGRAPH RD	123+51.03	25.99	LT	123+51.60	36.20	LT	10.2			
TELEGRAPH RD	123+71.43	29.24	LT	123+71.43	39.78	LT	10.5			
TELEGRAPH RD	127+18.17	21.70	RT	127+31.00	26.22	RT				29.2
TELEGRAPH RD	129+29.25	20.28	RT	129+40.52	20.32	RT				62.8
TELEGRAPH RD	137+49.96	24.85	LT	137+71.47	19.36	LT		186.1		
TELEGRAPH RD	139+66.50	9.56	RT	139+75.72	19.56	RT				46.5
TELEGRAPH RD	139+71.47	19.54	RT	139+76.01	28.86	RT			35.1	
TELEGRAPH RD	139+87.83	28.78	RT	139+96.53	19.64	RT			41.3	
TELEGRAPH RD	139+90.90	19.62	RT	140+00.29	9.69	RT				47
							42.1	186.1	76.4	185.5

2 SCHEDULE OF BIKE PATH REMOVAL							
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	X0327036
							BIKE PATH REMOVAL
							SQ YD
TELEGRAPH RD	101+55.84	27.54	LT	102+90.38	39.50	LT	98.8
TELEGRAPH RD	103+05.09	27.45	LT	108+68.24	36.12	LT	393.7
TELEGRAPH RD	108+79.27	30.18	LT	110+36.08	26.85	LT	102.9
TELEGRAPH RD	110+53.20	26.50	LT	112+84.24	29.34	LT	150.8
TELEGRAPH RD	112+99.82	16.51	LT	115+00.00	18.93	LT	167.1
TELEGRAPH RD	115+00.00	18.93	LT	119+05.48	32.19	LT	288.8
TELEGRAPH RD	119+32.37	33.94	LT	123+50.84	34.55	LT	284.1
TELEGRAPH RD	123+72.18	38.96	LT	124+02.80	55.17	LT	24.9
TELEGRAPH RD	126+96.22	11.43	LT	127+06.82	11.63	LT	13.3
TELEGRAPH RD	127+64.36	10.36	LT	127+71.50	15.39	LT	4.2
TELEGRAPH RD	133+52.48	30.88	LT	133+66.27	30.85	LT	13.9
TELEGRAPH RD	133+53.74	10.01	RT	139+71.39	19.30	RT	384.7
TELEGRAPH RD	139+96.60	19.47	RT	142+66.02	20.00	RT	164.0
TELEGRAPH RD	142+88.70	20.00	RT	145+50.76	27.91	RT	155.7
TELEGRAPH RD	145+64.10	28.25	RT	149+97.00	11.58	RT	264.1
TELEGRAPH RD	150+40.76	18.98	RT	154+49.99	19.84	RT	237.4
TELEGRAPH RD	154+80.49	19.70	RT	156+77.68	20.91	RT	111.1
TELEGRAPH RD	156+92.27	20.49	RT	163+75.78	20.00	RT	400.4
TELEGRAPH RD	163+94.85	18.31	RT	166+06.34	22.85	RT	114.9
TELEGRAPH RD	166+28.50	22.23	RT	166+71.02	22.10	RT	24.1
TELEGRAPH RD	166+90.72	23.49	RT	171+29.33	20.00	RT	251.1
TELEGRAPH RD	171+46.82	20.00	RT	175+52.47	21.24	RT	242.6
TELEGRAPH RD	175+71.31	29.11	RT	179+43.01	24.08	RT	216.6
							4089.2

3 SCHEDULE OF INLET PROTECTION											
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	20101000	28000400	28000510		
							TEMPORARY FENCE	PERIMETER EROSION BARRIER	INLET FILTERS		
							FOOT	FOOT	EACH		
TELEGRAPH RD	100+83.36	32.04	RT					12.0			
TELEGRAPH RD	100+95.86	14.66	LT						1		
TELEGRAPH RD	101+03.99	17.67	LT						1		
TELEGRAPH RD	103+10.89	29.92	RT	103+39.51	29.78	RT	75.0				
TELEGRAPH RD	103+12.48	21.68	LT					12.0			
TELEGRAPH RD	103+14.58	18.71	RT					12.0			
TELEGRAPH RD	103+55.48	30.11	LT					12.0			
TELEGRAPH RD	104+25.10	21.05	RT						1		
TELEGRAPH RD	104+25.42	23.20	RT	104+93.10	31.48	RT	152.7				
TELEGRAPH RD	104+26.11	15.72	LT						1		
TELEGRAPH RD	104+44.86	29.33	LT	104+52.57	26.29	LT	26.1				
TELEGRAPH RD	105+05.16	17.85	RT	105+26.57	30.08	RT	64.8				
TELEGRAPH RD	105+67.60	20.77	RT	106+11.05	31.44	RT	106.0				
TELEGRAPH RD	106+67.99	17.31	RT					12.0			
TELEGRAPH RD	106+96.32	26.24	RT	107+04.00	29.37	RT	26.1				
TELEGRAPH RD	107+19.64	24.40	LT	107+34.15	19.04	LT	39.7				
TELEGRAPH RD	107+39.75	19.65	RT	107+47.46	22.70	RT	26.1				
TELEGRAPH RD	107+65.18	21.82	RT	107+90.35	28.14	RT	63.2				
TELEGRAPH RD	107+75.20	16.46	LT						1		
TELEGRAPH RD	107+97.68	17.33	RT								
TELEGRAPH RD	108+63.63	18.79	RT	108+71.33	21.86	RT	26.1				
TELEGRAPH RD	108+96.38	26.52	RT	109+08.63	26.44	RT	38.7				
TELEGRAPH RD	109+56.62	50.17	LT	109+64.33	47.11	LT	26.1				
TELEGRAPH RD	109+66.51	20.97	LT	109+78.76	21.06	LT	38.7				
TELEGRAPH RD	110+51.56	17.75	RT					12.0			
TELEGRAPH RD	110+96.69	28.03	RT	111+14.58	28.19	RT	21.9				
TELEGRAPH RD	110+99.86	19.54	LT					12.0			
TELEGRAPH RD	111+01.40	21.45	LT					12.0			
TELEGRAPH RD	111+02.80	18.01	RT						1		
TELEGRAPH RD	111+08.43	14.63	LT						1		
TELEGRAPH RD	111+08.47	24.49	RT						1		
TELEGRAPH RD	113+30.11	13.74	RT	113+51.52	23.47	RT	58.0				
TELEGRAPH RD	113+45.18	22.60	LT	113+84.00	22.38	LT	93.6				
TELEGRAPH RD	113+77.62	37.75	RT						1		
TELEGRAPH RD	114+20.09	22.53	LT					12.0			
TELEGRAPH RD	114+21.56	37.35	RT	114+78.35	33.59	RT	68.6				
TELEGRAPH RD	114+52.51	18.45	RT						1		
TELEGRAPH RD	114+54.97	15.75	LT						1		
TELEGRAPH RD	114+54.98	23.34	LT						1		
TELEGRAPH RD	114+55.75	40.16	LT					12.0			
TELEGRAPH RD	115+54.40	34.03	LT	115+64.27	28.60	LT	31.1				
TELEGRAPH RD	116+20.90	34.96	LT	116+33.73	29.04	LT	36.2				
TELEGRAPH RD	116+36.27	18.83	RT	117+28.57	17.50	RT	205.2				
TELEGRAPH RD	116+80.78	29.73	LT					12.0			
TELEGRAPH RD	118+28.50	33.35	LT	118+67.33	33.33	LT	88.6				
TELEGRAPH RD	118+60.16	21.15	RT						1		
TELEGRAPH RD	119+89.60	40.42	LT	120+51.94	25.45	LT	150.0				
TELEGRAPH RD	119+90.34	53.36	LT	119+97.01	48.45	LT	26.1				
TELEGRAPH RD	121+02.07	38.53	LT	121+08.79	33.66	LT	26.1				
TELEGRAPH RD	121+77.31	24.48	RT	121+83.91	29.40	RT	26.1				
TELEGRAPH RD	121+85.91	21.35	LT						1		
TELEGRAPH RD	122+08.61	16.58	RT						1		
TELEGRAPH RD	122+71.12	32.55	RT	122+76.91	31.63	RT	26.1				
TELEGRAPH RD	122+90.23	29.75	LT	122+96.96	24.91	LT	26.1				
TELEGRAPH RD	123+11.74	25.93	RT						1		
TELEGRAPH RD	123+84.49	23.02	RT	123+91.22	27.86	RT	26.1				
TELEGRAPH RD	124+02.43	56.02	LT	124+09.16	50.17	LT	26.1				
TELEGRAPH RD	124+17.39	28.39	RT	124+24.11	33.23	RT	26.1				
TELEGRAPH RD	124+54.05	25.98	RT	124+60.72	30.90	RT	26.1				
TELEGRAPH RD	124+76.62	23.36	RT	126+89.25	27.17	RT		227.8			
TELEGRAPH RD	125+06.47	31.87	RT	125+34.98	31.04	RT	68.7				
TELEGRAPH RD	125+52.97	16.00	RT						1		
TELEGRAPH RD	125+53.28	28.40	LT						1		
TELEGRAPH RD	125+60.12	27.80	RT	125+65.91	26.88	RT	26.1				
TELEGRAPH RD	128+92.96	21.50	RT					12.0			
TELEGRAPH RD	127+69.39	14.61	RT						1		
TELEGRAPH RD	127+95.61	25.08	RT						1		
TELEGRAPH RD	128+48.24	22.56	RT	128+96.26	29.34	RT	106.5				
TELEGRAPH RD	129+97.77	31.59	LT	130+12.42	23.75	LT	44.2				
TELEGRAPH RD	130+42.21	16.85	RT						1		
TELEGRAPH RD	130+44.24	32.07	LT	130+64.00	23.58	LT	54.1				
TELEGRAPH RD	130+44.56	24.51	LT						1		
TELEGRAPH RD	131+41.72	23.72	LT	131+48.48	18.91	LT	26.1				
TELEGRAPH RD	132+47.80	21.05	LT	132+96.76	30.99	LT	115.7				
TELEGRAPH RD	133+50.81	21.01	LT						1		
TELEGRAPH RD	133+50.94	26.80	RT						1		
TELEGRAPH RD	134+07.52	18.02	LT					12.0			
TELEGRAPH RD	135+69.80	29.87	RT	138+45.21	29.86	RT	281.2				
TELEGRAPH RD	136+44.08	28.09	RT						1		
TELEGRAPH RD	137+09.30	24.79	RT	137+16.28	29.56	RT	26.1				
TELEGRAPH RD	137+42.26	29.74	RT	137+52.77	29.84	RT	30.4				
TELEGRAPH RD	138+15.26	31.90	LT						1		
TELEGRAPH RD	138+43.29	23.55	RT						1		
TELEGRAPH RD	139+15.43	29.70	LT	139+44.63	24.12	LT	69.5				
TELEGRAPH RD	139+26.50	22.69	RT	139+71.25	28.26	RT	101.4				
TELEGRAPH RD	139+61.83	30.69	LT	139+80.11	24.53	LT	47.1				
TELEGRAPH RD	139+97.12	27.27	RT	140+02.89	26.22	RT	26.1				
TELEGRAPH RD	140+06.62	28.65	RT	140+49.14	27.99	RT		53.8			
TELEGRAPH RD	140+35.43	20.53	LT						1		
TELEGRAPH RD	140+78.41	22.53	RT	140+85.22	27.26	RT	26.1				
TELEGRAPH RD	142+51.06	28.27	RT	142+56.82	27.19	RT	26.1				
TELEGRAPH RD	144+14.83	26.96	RT	144+20.60	25.95	RT	26.1				

3 SCHEDULE OF INLET PROTECTION											
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	20101000	28000400	28000510		

4

SCHEDULE OF DRAINAGE ITEMS

ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	20800150	50105220	54213669	550A0120	550A0340	550A0380	550A0410	55100300	55100500	55100700	55100900	60200205	60219000	60221100	60236200	Z0018700	Z0056642	Z0056644	Z0056648	Z0056670		
							TRENCH BACKFILL	PIPE CULVERT REMOVAL	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	STORM SEWERS, CLASS A, TYPE 1 24"	STORM SEWERS, CLASS A, TYPE 2 12"	STORM SEWERS, CLASS A, TYPE 2 18"	STORM SEWERS, CLASS A, TYPE 2 24"	STORM SEWER REMOVAL 8"	STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	STORM SEWER REMOVAL 18"	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 8 GRATE	DRAINAGE STRUCTURE TO BE REMOVED	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 6"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 8"	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"		
							CU YD	FOOT	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT		
TELEGRAPH RD	119+46.03	47.45	LT	119+52.22	34.90	LT	0.5																					
TELEGRAPH RD	119+47.90	46.84	LT	119+51.95	37.88	LT		9.8																				
TELEGRAPH RD	133+50.94	26.80	RT	133+67.01	21.13	RT																						
TELEGRAPH RD	133+51.34	20.64	RT	133+67.01	21.13	RT		15.5																				
TELEGRAPH RD	133+67.01	21.13	RT	133+82.41	23.04	RT		15.5																				
TELEGRAPH RD	136+44.08	28.09	RT	136+46.11	17.05	RT	0.5														1							
TELEGRAPH RD	136+44.08	28.09	RT	136+46.11	17.05	RT																						
TELEGRAPH RD	136+45.09	22.56	RT																			1						
TELEGRAPH RD	136+45.10	22.96	RT	136+46.11	17.05	RT							6.0															
TELEGRAPH RD	144+92.58	27.92	RT																									
TELEGRAPH RD	144+93.91	25.91	RT	144+99.20	18.93	RT		8.8														1						
TELEGRAPH RD	144+97.87	20.93	RT																									
TELEGRAPH RD	145+34.65	20.62	RT																									
TELEGRAPH RD	145+35.98	18.62	RT	145+76.47	21.75	RT		40.8																				
TELEGRAPH RD	145+35.98	27.70	RT																									
TELEGRAPH RD	145+35.98	27.70	RT	145+76.47	27.98	RT	3.4		29.0																			
TELEGRAPH RD	145+75.11	23.73	RT																									
TELEGRAPH RD	145+76.47	27.98	RT					1																				
TELEGRAPH RD	146+60.96	17.17	RT	146+60.96	24.49	RT								13.0														
TELEGRAPH RD	146+60.96	24.49	RT																									
TELEGRAPH RD	146+67.13	28.49	RT																									
TELEGRAPH RD	146+67.13	28.49	RT	146+49.85	17.17	RT	1.5			21.0																		
TELEGRAPH RD	146+74.29	24.53	RT																									
TELEGRAPH RD	146+75.65	22.55	RT	146+90.17	31.52	RT		17.0																				
TELEGRAPH RD	146+88.82	33.51	RT																									
TELEGRAPH RD	159+78.46	28.12	RT																									
TELEGRAPH RD	159+78.46	28.12	RT	159+79.02	14.64	RT	1.2																					
TELEGRAPH RD	159+78.61	23.12	RT	159+79.02	14.64	RT							8.5															
TELEGRAPH RD	159+78.61	23.12	RT																									
TELEGRAPH RD	167+06.14	15.20	RT	167+61.78	15.00	RT							55.6															
TELEGRAPH RD	172+10.40	25.49	RT																									
TELEGRAPH RD	172+10.40	25.49	RT	175+20.27	26.85	RT																						
TELEGRAPH RD	175+20.27	26.85	RT																									
TELEGRAPH RD	175+20.27	26.85	RT	178+49.88	31.59	RT	38.4																					
TELEGRAPH RD	178+46.95	31.53	RT	178+55.50	33.98	RT								8.9														
TELEGRAPH RD	178+46.95	31.53	RT	178+51.38	20.95	RT																						
TELEGRAPH RD	178+46.95	31.53	RT																									
TELEGRAPH RD	178+49.88	31.59	RT																									
TELEGRAPH RD	178+49.88	31.59	RT	178+51.38	20.95	RT	31.0				8.0																	
TELEGRAPH RD	178+51.38	20.95	RT	178+60.94	26.34	LT																						
TELEGRAPH RD	178+51.38	20.95	RT																									
TELEGRAPH RD	178+51.38	20.95	RT																									
TELEGRAPH RD	178+51.38	20.95	RT	178+60.94	26.34	LT	36.1					67.0																
TELEGRAPH RD	178+55.50	33.98	RT																									
TELEGRAPH RD	178+60.94	26.34	LT																									
							112.6	107.4	2	29.0	21.0	318.0	67.0	70.1	21.9	11.5	67.0	1	3	1	3	12	14.0	22.0	17.0	328.0		

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES TELEGRAPH ROAD</b>				FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -		SCALE N/A	SHEET NO. 2 OF 5 SHEETS	STA.	TO STA.	2715	19-00018-00-RS	LAKE	124	12
		CHECKED - KLB	REVISED -						CONTRACT # 61J05				
		DATE - 12/23/2022	REVISED -		ILLINOIS FED. AID PROJECT								

5										SCHEDULE OF ADJUSTMENT ITEMS									
ROAD	STATION	OFFSET	RT/LT	DESCRIPTION	56400300	56500600	60250500	60266600	X6030310	ZD017400									
					FIRE HYDRANTS TO BE ADJUSTED	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	VALVE BOXES TO BE ADJUSTED	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED									
					EACH	EACH	EACH	EACH	EACH	EACH									
TELEGRAPH RD	104+26.11	15.72	LT	STORM						1									
TELEGRAPH RD	107+38.27	31.58	LT	B-BOX		1													
TELEGRAPH RD	107+75.20	16.46	RT	STORM						1									
TELEGRAPH RD	111+02.80	18.01	RT	STORM						1									
TELEGRAPH RD	111+08.43	14.63	LT	STORM						1									
TELEGRAPH RD	114+54.97	15.75	LT	STORM						1									
TELEGRAPH RD	115+39.32	21.44	LT	SANITARY						1									
TELEGRAPH RD	125+53.07	16.01	RT	STORM			1												
TELEGRAPH RD	127+25.47	7.47	LT	VALVE VAULT					1										
TELEGRAPH RD	127+69.39	14.61	RT	STORM				1											
TELEGRAPH RD	128+34.99	19.30	RT	METER MH															
TELEGRAPH RD	128+94.39	21.73	RT	TELEPHONE						1									
TELEGRAPH RD	130+42.21	16.85	RT	STORM			1												
TELEGRAPH RD	133+50.81	21.01	LT	STORM						1									
TELEGRAPH RD	133+63.26	16.63	RT	STORM						1									
TELEGRAPH RD	133+67.01	21.13	RT	STORM						1									
TELEGRAPH RD	136+46.11	17.05	RT	STORM						1									
TELEGRAPH RD	137+85.15	16.94	RT	STORM						1									
TELEGRAPH RD	138+05.93	13.09	LT	SANITARY					1										
TELEGRAPH RD	138+82.18	19.79	RT	CTV						1									
TELEGRAPH RD	140+15.51	16.26	RT	STORM						1									
TELEGRAPH RD	141+37.43	20.66	RT	TELEPHONE						1									
TELEGRAPH RD	142+25.64	18.65	RT	B-BOX		1													
TELEGRAPH RD	143+13.64	15.83	RT	STORM						1									
TELEGRAPH RD	146+49.85	17.17	RT	STORM						1									
TELEGRAPH RD	147+42.16	19.26	LT	HYDRANT	1			1											
TELEGRAPH RD	147+97.75	17.58	RT	STORM						1									
TELEGRAPH RD	148+10.35	6.39	LT	SANITARY															
TELEGRAPH RD	150+29.19	7.52	LT	SANITARY					1										
TELEGRAPH RD	150+55.26	20.40	RT	TELEPHONE						1									
TELEGRAPH RD	150+96.10	14.49	RT	STORM						1									
TELEGRAPH RD	152+51.43	17.89	LT	STORM						1									
TELEGRAPH RD	152+51.47	15.20	RT	STORM						1									
TELEGRAPH RD	154+93.78	22.66	RT	B-BOX		1													
TELEGRAPH RD	154+96.83	15.57	RT	STORM						1									
TELEGRAPH RD	158+09.98	16.21	RT	STORM						1									
TELEGRAPH RD	159+78.61	23.12	RT	STORM						1									
TELEGRAPH RD	159+79.02	14.64	RT	STORM						1									
TELEGRAPH RD	160+25.86	21.05	RT	TELEPHONE						1									
TELEGRAPH RD	162+19.29	14.76	RT	STORM						1									
TELEGRAPH RD	164+09.63	15.80	LT	HYDRANT	1			1											
TELEGRAPH RD	165+15.39	14.47	RT	STORM						1									
TELEGRAPH RD	166+44.54	16.44	RT	STORM						1									
TELEGRAPH RD	167+06.14	15.20	RT	STORM			1												
TELEGRAPH RD	170+52.60	20.72	RT	TELEPHONE						1									
TELEGRAPH RD	171+66.65	18.23	RT	STORM						1									
TELEGRAPH RD	171+96.14	19.06	RT	STORM						1									
TELEGRAPH RD	176+04.12	18.17	RT	STORM						1									
					2	3	3	2	5	35									

6										SCHEDULE OF SIDEWALK RELATED ITEMS									
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	DESCRIPTION	31101200	42400200	42400800									
								SUBBASE GRANULAR MATERIAL, TYPE B 4"	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	DETECTABLE WARNINGS									
								SQ YD	SQ FT	SQ FT									
TELEGRAPH RD	114+18.41	36.44	LT	114+45.66	37.91	LT	SIDEWALK												
TELEGRAPH RD	114+28.82	12.16	LT	114+34.87	12.15	LT	DETECTABLE WARNING	36.0	324.2										
TELEGRAPH RD	118+92.53	27.70	LT	119+05.39	31.89	LT	SIDEWALK	7.5	67.5	12.0									
TELEGRAPH RD	119+00.41	31.80	LT	119+02.66	27.34	LT	DETECTABLE WARNING			12.0									
TELEGRAPH RD	119+32.79	32.28	LT	119+45.78	35.78	LT	SIDEWALK	9.6	86.6										
TELEGRAPH RD	119+32.79	32.28	LT	119+36.97	27.69	LT	DETECTABLE WARNING			12.9									
TELEGRAPH RD	123+44.66	28.33	LT	123+50.84	34.15	LT	SIDEWALK	4.0	36.3										
TELEGRAPH RD	123+48.64	28.21	LT	123+50.81	34.15	LT	DETECTABLE WARNING			12.0									
TELEGRAPH RD	123+72.18	37.43	LT	123+93.17	43.67	LT	SIDEWALK	15.0	135.0										
TELEGRAPH RD	123+72.18	37.43	LT	123+74.18	37.68	LT	DETECTABLE WARNING			12.1									
TELEGRAPH RD	126+96.96	19.54	RT	127+21.95	20.69	RT	SIDEWALK	18.4	165.4										
TELEGRAPH RD	126+97.85	14.84	RT	127+05.94	15.02	RT	DETECTABLE WARNING			15.8									
TELEGRAPH RD	126+98.96	11.40	LT	127+06.49	31.43	LT	SIDEWALK	12.9	116.0										
TELEGRAPH RD	126+98.96	11.40	LT	127+04.98	11.53	LT	DETECTABLE WARNING			12.0									
TELEGRAPH RD	127+09.61	17.70	RT	127+21.95	20.69	RT	DETECTABLE WARNING			25.1									
TELEGRAPH RD	127+64.73	15.37	LT	127+71.52	9.89	LT	SIDEWALK	4.0	35.6										
TELEGRAPH RD	127+64.73	15.37	LT	127+71.52	10.37	LT	DETECTABLE WARNING			13.5									
TELEGRAPH RD	127+95.37	20.02	RT	128+06.46	20.01	RT	SIDEWALK	4.7	42.1										
TELEGRAPH RD	127+95.37	20.02	RT	128+03.45	15.01	RT	DETECTABLE WARNING			15.7									
TELEGRAPH RD	133+39.24	13.37	LT	133+60.02	23.79	LT	SIDEWALK	39.7	367.4										
TELEGRAPH RD	133+48.11	20.01	RT	133+64.24	20.13	RT	SIDEWALK	12.7	114.0										
TELEGRAPH RD	133+52.97	11.99	RT	133+59.01	10.11	RT	DETECTABLE WARNING			12.0									
TELEGRAPH RD	133+53.37	10.00	LT	133+59.39	11.93	LT	DETECTABLE WARNING			12.0									
TELEGRAPH RD	137+44.95	25.14	LT	137+71.21	11.43	LT	SIDEWALK	20.3	182.3										
TELEGRAPH RD	137+60.39	19.44	RT	137+76.48	19.31	RT	SIDEWALK	12.6	113.8										
TELEGRAPH RD	137+65.18	13.34	LT	137+71.21	11.43	LT	DETECTABLE WARNING			12.0									
TELEGRAPH RD	137+65.34	11.41	RT	137+71.34	11.41	RT	DETECTABLE WARNING			12.0									
TELEGRAPH RD	149+77.01	19.51	RT	149+96.91	19.55	RT	SIDEWALK	15.7	141.7										
TELEGRAPH RD	149+94.91	19.54	RT	149+96.96	11.58	RT	DETECTABLE WARNING			15.9									
TELEGRAPH RD	150+40.77	11.92	RT	150+42.78	19.71	RT	DETECTABLE WARNING			15.6									
TELEGRAPH RD	150+40.78	19.71	RT	150+60.64	19.86	RT	SIDEWALK	15.7	141.5										
TELEGRAPH RD	175+45.78	19.98	RT	175+53.53	20.01	RT	SIDEWALK	3.7	33.3										
TELEGRAPH RD	175+48.78	20.00	RT	175+50.80	15.00	RT	DETECTABLE WARNING			10.0									
TELEGRAPH RD	175+79.39	20.01	RT	175+91.45	19.99	RT	SIDEWALK	4.9	43.9										
TELEGRAPH RD	175+79.39	20.00	RT	175+88.44	15.00	RT	DETECTABLE WARNING			16.9									
TELEGRAPH RD	179+20.87	20.39	RT	179+40.76	20.43	RT	SIDEWALK	9.8	88.4										
TELEGRAPH RD	179+33.87	20.42	RT	179+35.88	15.42	RT	DETECTABLE WARNING			10.0									
								247.2	2225.0	259.5									

7										SCHEDULE OF BUTT JOINT REMOVAL									
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	40600982												
							HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT												
							SQ YD												
TELEGRAPH RD	101+10.32	10.45	RT	101+15.24	11.01	LT			12.1										
TELEGRAPH RD	102+73.39	26.79	RT	102+96.77	26.86	RT			11.9										
TELEGRAPH RD	113+72.55	16.43	RT	114+21.50	17.13	RT			23.0										
TELEGRAPH RD	114+23.22	10.18	LT	114+27.90	11.85	RT			11.6										
TELEGRAPH RD	114+35.69	11.42	RT	114+40.30	10.28	RT			10.8										
TELEGRAPH RD	119+05.72	28.54	LT	119+32.68	28.32	LT			12.6										
TELEGRAPH RD	123+20.50	28.36	RT	123+56.51	28.19	RT			16.9										
TELEGRAPH RD	123+42.99	12.52	LT	123+78.84	9.03	LT			17.9										
TELEGRAPH RD	126+93.56	11.43	LT	126+98.23	12.87	RT			12.0										
TELEGRAPH RD	127+05.94	15.02	RT	127+10.55	11.69	LT			13.6										
TELEGRAPH RD	127+21.57	20.50	RT	127+94.95	20.53	RT			33.9										
TELEGRAPH RD	127+29.73	24.22	LT	127+49.05	24.22	LT			9.3										
TELEGRAPH RD	133+47.75	9.59	LT	133+52.35	8.88	LT			9.8										
TELEGRAPH RD	133+59.98	10.12	RT	133+64.69	10.16	RT			11.2										
TELEGRAPH RD	133+66.55	13.54	LT	134+12.84	13.04	LT			20.0										
TELEGRAPH RD	135+22.58	14.35	LT	136+00.98	13.80	LT			36.7										
TELEGRAPH RD	136+80.21	13.63	LT	137+29.04	14.77	LT			20.6										
TELEGRAPH RD	137+59.70	9.86	LT	137+64.44	9.37	RT			9.9										
TELEGRAPH RD	137+72.11	11.45	LT	137+76.77	9.41	RT			11.5										
TELEGRAPH RD	137+85.02	25.51	LT	138+19.55	25.58	LT			15.3										
TELEGRAPH RD	147+72.53	25.49	LT	148+05.11	25.50	LT			15.1										
TELEGRAPH RD	149+97.00	11.58	RT	150+40.81	7.57	RT			21.9										
TELEGRAPH RD	157+52.82	27.38	LT	157+84.89	27.49	LT			15.0										
TELEGRAPH RD	175+50.69	29.64	RT	175+74.37	25.16	RT			10.1										
TELEGRAPH RD	179+40.67	20.23	RT	179+50.00	10.49	LT			18.0										
									400.7										

8										SCHEDULE OF COMBINATION CURB AND GUTTER									
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	60603800												
							COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12												
							FT												
TELEGRAPH RD	119+02.00	23.85	LT	119+06.61	33.55	LT			10.8										
TELEGRAPH RD	119+31.56	34.15	LT	119+35.78	24.53	LT			10.6										
TELEGRAPH RD	123+51.03	25.99	LT	123+51.60	36.20	LT			10.2										
TELEGRAPH RD	123+71.43	29.24	LT	123+71.43	39.78	LT			10.5										
									42.1										

9										SCHEDULE OF CLASS D PATCHING ESTIMATE									
PERCENT OF TOTAL PATCHING	IDOT CODED PAY ITEM NO.	DESCRIPTION	TOTAL																
			SQ YD																
100%		5% OF TOTAL FROM HOT-MIX ASPHALT SURFACE REMOVAL, 3"	971.2																
10%	44201749	CLASS D PATCHES, TYPE I, 9 INCH	97.1																
15%	44201753	CLASS D PATCHES, TYPE II, 9 INCH	145.7																
4%	44201757	CLASS D PATCHES, TYPE III, 9 INCH	437																
30%	44201759	CLASS D PATCHES, TYPE IV, 9 INCH	291.4																

10										SCHEDULE OF CLASS D PATCHING									
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	44201753												
							CLASS D PATCHES, TYPE II, 9 INCH												
							SQ YD												
TELEGRAPH RD	175+50.69	29.64	RT	175+74.78	24.67	RT			11.2										
TELEGRAPH RD	178+51.07	10																	

12 SCHEDULE OF HMA PATH RELATED ITEMS											
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	31101200	31101400	40600275	40600290	40604060
							SUBBASE GRANULAR MATERIAL, TYPE B 4"	SUBBASE GRANULAR MATERIAL, TYPE B 6"	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50
							SQ YD	SQ YD	POUND	POUND	TON
CALCULATION							SUBBASE GRANULAR MATERIAL * (9 SQ FT / 1 SQ YD) * 0.25 LB/SQFT	SUBBASE GRANULAR MATERIAL * (9 SQ FT / 1 SQ YD) * 0.025 LB/SQFT	SUBBASE GRANULAR MATERIAL * 3.0 IN * 112 LB/SQ YD-IN / 2000 LB/TON		
TELEGRAPH RD	101+55.85	27.43	LT	102+89.37	38.77	LT	89.9		202.3	20.2	15.1
TELEGRAPH RD	103+06.07	32.10	LT	108+68.22	36.05	LT	378.3		851.2	85.1	63.6
TELEGRAPH RD	108+79.27	30.18	LT	110+35.20	25.70	LT	103.9		233.8	23.4	17.5
TELEGRAPH RD	110+53.90	25.41	LT	112+82.55	26.29	LT	151.4		340.7	34.1	25.4
TELEGRAPH RD	112+99.82	16.51	LT	114+19.33	42.37	LT	79.6		179.1	17.9	13.4
TELEGRAPH RD	114+43.35	32.35	LT	115+00.00	24.95	LT	37.8		85.1	8.5	6.4
TELEGRAPH RD	115+00.00	24.95	LT	118+95.51	22.49	LT	263.2		592.2	59.2	44.2
TELEGRAPH RD	119+42.36	40.72	LT	123+44.84	34.33	LT	271.0		609.8	61.0	45.5
TELEGRAPH RD	123+89.02	48.00	LT	124+02.80	55.17	LT	9.5		21.4	2.1	1.6
TELEGRAPH RD	128+06.46	20.01	RT	129+23.20	20.07	RT		63.4	142.7	14.3	10.7
TELEGRAPH RD	129+45.29	20.11	RT	133+48.11	20.01	RT		222.8	501.3	50.1	37.4
TELEGRAPH RD	133+64.24	20.13	RT	137+60.39	19.44	RT		220.0	495.0	49.5	37.0
TELEGRAPH RD	137+76.48	19.31	RT	139+71.47	19.54	RT		107.8	242.6	24.3	18.1
TELEGRAPH RD	139+95.53	19.64	RT	142+66.03	20.02	RT		148.8	334.8	33.5	25.0
TELEGRAPH RD	142+88.82	19.86	RT	145+48.41	19.82	RT		141.6	318.6	31.9	23.8
TELEGRAPH RD	145+66.90	19.88	RT	149+77.01	19.51	RT		226.9	510.5	51.1	38.1
TELEGRAPH RD	150+60.64	19.86	RT	154+50.48	20.51	RT		215.4	484.7	48.5	36.2
TELEGRAPH RD	154+79.91	20.19	RT	156+77.34	20.00	RT		108.0	243.0	24.3	18.1
TELEGRAPH RD	156+92.34	20.31	RT	163+76.04	20.46	RT		378.0	850.5	85.1	63.5
TELEGRAPH RD	163+92.25	20.37	RT	166+05.45	20.36	RT		116.0	261.0	26.1	19.5
TELEGRAPH RD	166+29.98	20.01	RT	166+69.29	19.43	RT		20.2	45.5	4.5	3.4
TELEGRAPH RD	166+92.34	19.63	RT	171+28.92	19.56	RT		240.6	541.4	54.1	40.4
TELEGRAPH RD	171+47.14	19.79	RT	175+45.78	19.98	RT		220.3	495.7	49.6	37.0
TELEGRAPH RD	175+91.45	19.99	RT	179+20.87	20.39	RT		183.0	411.8	41.2	30.7
							<b>1384.6</b>	<b>2612.8</b>	<b>8994.7</b>	<b>899.6</b>	<b>671.6</b>

13 SCHEDULE OF AGGREGATE SHOULDERS												
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	SHOULDER AREA (SQ YD)	48101500	48102100			
								AGGREGATE SHOULDERS, TYPE B 6"	AGGREGATE WEDGE SHOULDER, TYPE B	SQ YD	TON	
								CALCULATION				
TELEGRAPH RD	101+10.73	15.26	RT	102+06.93	15.28	RT					24.4	
TELEGRAPH RD	101+23.65	16.06	LT	102+86.38	14.73	LT					73.7	
TELEGRAPH RD	102+06.93	15.28	RT	102+74.78	31.30	RT					33.5	
TELEGRAPH RD	102+97.33	31.36	RT	106+40.21	14.74	RT					155.1	
TELEGRAPH RD	103+04.46	14.97	LT	108+56.26	14.88	LT					256.8	
TELEGRAPH RD	106+62.91	15.10	RT	107+99.64	15.25	RT					59.6	
TELEGRAPH RD	108+26.01	15.21	RT	110+57.95	15.56	RT					101.4	
TELEGRAPH RD	108+85.88	15.00	LT	110+29.38	14.94	LT					62.0	
TELEGRAPH RD	110+59.00	14.68	LT	112+76.66	15.59	LT					95.7	
TELEGRAPH RD	110+84.99	15.49	RT	113+72.97	16.79	RT					125.5	
TELEGRAPH RD	113+01.23	15.74	LT	114+28.82	14.21	LT					54.4	
TELEGRAPH RD	114+22.77	15.38	RT	115+00.00	14.64	RT					33.6	
TELEGRAPH RD	114+34.88	14.23	LT	115+00.00	14.93	LT					28.8	
TELEGRAPH RD	115+00.00	14.93	LT	118+83.67	13.78	LT					169.7	
TELEGRAPH RD	115+00.00	14.64	RT	120+31.43	15.21	RT					235.7	
TELEGRAPH RD	119+54.51	15.46	LT	123+44.69	15.26	LT					172.6	
TELEGRAPH RD	120+58.28	15.17	RT	123+20.58	32.85	RT					120.0	
TELEGRAPH RD	123+52.45	32.71	RT	126+98.23	12.87	RT					155.2	
TELEGRAPH RD	123+79.07	15.12	LT	126+98.87	15.41	LT					141.0	
TELEGRAPH RD	127+71.51	13.88	LT	133+53.40	13.37	LT					232.4	
TELEGRAPH RD	128+01.45	15.01	RT	129+18.40	15.06	RT					58.9	
TELEGRAPH RD	129+48.81	15.13	RT	133+53.01	9.99	RT					223.3	
TELEGRAPH RD	133+59.01	10.11	RT	137+65.34	9.98	RT					219.8	
TELEGRAPH RD	134+10.91	14.27	LT	135+22.33	14.16	LT					46.1	
TELEGRAPH RD	136+00.65	14.00	LT	136+80.55	13.91	LT					31.3	
TELEGRAPH RD	137+29.31	13.84	LT	137+65.30	13.86	LT					14.7	
TELEGRAPH RD	137+71.34	9.41	RT	139+69.50	14.49	RT					96.2	
TELEGRAPH RD	138+45.36	9.91	LT	141+07.06	13.70	LT					101.1	
TELEGRAPH RD	139+97.75	14.66	RT	142+62.70	15.00	RT					140.4	
TELEGRAPH RD	141+31.48	13.79	LT	142+51.41	14.15	LT					50.4	
TELEGRAPH RD	142+76.16	13.96	LT	147+60.27	14.31	LT					196.3	
TELEGRAPH RD	142+94.44	14.81	RT	145+43.55	14.84	RT					121.5	
TELEGRAPH RD	145+72.35	14.89	RT	149+96.96	11.58	RT					221.8	
TELEGRAPH RD	148+12.79	17.97	LT	150+70.98	14.29	LT					113	
TELEGRAPH RD	150+40.77	11.92	RT	154+46.94	15.46	RT					205.8	
TELEGRAPH RD	150+89.01	14.12	LT	152+08.90	13.75	LT					51.5	
TELEGRAPH RD	152+29.30	13.89	LT	157+42.39	14.14	LT					220.7	
TELEGRAPH RD	154+84.20	15.13	RT	156+74.95	15.00	RT					101.8	
TELEGRAPH RD	156+94.86	15.29	RT	163+71.05	15.45	RT					364.9	
TELEGRAPH RD	157+98.70	14.10	LT	159+77.65	13.77	LT					74.7	
TELEGRAPH RD	160+04.10	13.98	LT	161+43.82	13.96	LT					57.7	
TELEGRAPH RD	161+67.53	13.89	LT	163+59.61	14.01	LT					82.2	
TELEGRAPH RD	163+85.22	14.08	LT	165+88.49	14.45	LT					87.3	
TELEGRAPH RD	163+99.49	15.32	RT	166+02.97	15.33	RT					106.7	
TELEGRAPH RD	166+10.08	14.03	LT	167+87.92	13.88	LT					76.4	
TELEGRAPH RD	166+33.53	14.94	RT	166+66.34	14.44	RT					13.6	
TELEGRAPH RD	166+94.43	14.64	RT	171+24.26	14.56	RT					21.6	
TELEGRAPH RD	168+06.65	13.76	LT	172+23.98	13.81	LT					175.6	
TELEGRAPH RD	171+51.30	14.79	RT	175+50.80	15.00	RT					208.9	
TELEGRAPH RD	172+51.89	13.60	LT	173+75.70	13.85	LT					48.2	
TELEGRAPH RD	173+96.24	13.77	LT	174+93.98	14.37	LT					38.4	
TELEGRAPH RD	175+23.02	14.34	LT	179+50.00	14.49	LT					185.3	
TELEGRAPH RD	175+86.44	15.00	RT	179+35.88	15.42	RT					183.7	
											<b>2098.7</b>	<b>545.8</b>

14 SCHEDULE OF DRIVEWAY RELATED ITEMS											
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	31101400	44000200	X4021000	Z0004522	
							SUBBASE GRANULAR MATERIAL, TYPE B 6"	DRIVEWAY PAVEMENT REMOVAL	TEMPORARY ACCESS (PRIVATE ENTRANCE)	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	
							SQ YD	SQ YD	EACH	SQ YD	
CALCULATION							2 APPLICATIONS * 35 GAL PER TREE / 1000 GAL/UNIT				
TELEGRAPH RD	108+50.00	10.86	LT	108+92.85	11.02	LT	64.9			64.9	
TELEGRAPH RD	108+50.00	10.86	LT	108+92.85	11.02	LT		64.9	1		
TELEGRAPH RD	110+25.58	10.97	LT	110+60.12	10.67	LT	62.1			62.1	
TELEGRAPH RD	110+25.58	10.97	LT	110+60.12	10.67	LT		62.1	1		
TELEGRAPH RD	112+72.20	11.51	LT	113+08.02	11.71	LT	54.9			54.9	
TELEGRAPH RD	112+72.20	11.51	LT	113+08.02	11.71	LT		54.9	1		
TELEGRAPH RD	129+11.64	10.05	RT	129+54.25	10.17	RT	49.4			49.4	
TELEGRAPH RD	129+11.64	10.05	RT	129+54.90	10.18	RT		42.4	1		
TELEGRAPH RD	139+66.81	10.00	RT	140+00.13	10.00	RT	30.1			30.1	
TELEGRAPH RD	139+71.39	9.54	RT	139+95.57	9.64	RT		34.8	1		
TELEGRAPH RD	139+76.01	28.86	RT	139+90.90	19.62	RT	13.6			13.6	
TELEGRAPH RD	142+57.22	9.98	RT	143+03.72	9.73	RT		49.4	1		
TELEGRAPH RD	142+57.24	10.00	RT	143+03.00	10.00	RT	48.7			48.7	
TELEGRAPH RD	145+30.43	9.89	RT	145+87.91	9.93	RT		53.4	1		
TELEGRAPH RD	145+38.83	10.00	RT	145+87.57	10.00	RT	51.8			51.8	
TELEGRAPH RD	154+40.26	10.36	RT	154+92.70	10.02	RT	65.0			65.0	
TELEGRAPH RD	154+40.26	10.36	RT	154+92.70	10.02	RT		65.1	1		
TELEGRAPH RD	163+59.80	10.39	RT	164+10.81	10.23	RT		40.2	1		
TELEGRAPH RD	163+62.10	10.42	RT	164+10.81	10.23	RT	45.4			45.4	
TELEGRAPH RD	165+95.52	10.24	RT	166+44.02	10.00	RT	65.4			65.4	
TELEGRAPH RD	165+95.52	10.24	RT	166+45.52	9.75	RT		63.1	1		
TELEGRAPH RD	166+58.29	9.53	RT	167+07.67	9.70	RT		60.5	1		
TELEGRAPH RD	166+60.52	10.00	RT	167+05.89	10.00	RT	58.4			58.4	
TELEGRAPH RD	171+15.76	9.56	RT	171+63.19	9.79	RT		48.3	1		
TELEGRAPH RD	171+18.50	10.00	RT	171+60.71	10.00	RT	46.6			46.6	
							<b>656.3</b>	<b>639.1</b>	<b>12</b>	<b>656.3</b>	

17 SCHEDULE OF TREE INSTALLATION											
ROAD	STATION	OFFSET	RT/LT	25200200	A2004416	A2006516	A2007116				
				SUPPLEMENTAL WATERING	TREE, GINKGO BILOBA (GINKGO), 2" CALIPER, BALLED AND BURLAPPED	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	UNIT	EACH	EACH	EACH

19		SCHEDULE OF TREE PROTECTION/PRUNING							
ROAD	STATION	OFFSET	RT/LT	20101100	20101200	20101300	20101350		
				TREE TRUNK PROTECTION	TREE ROOT PRUNING	TREE PRUNING (1 TO 10 INCH DIAMETER)	TREE PRUNING (OVER 10 INCH DIAMETER)		
				EACH	EACH	EACH	EACH		
TELEGRAPH RD	106+49.90	19.39	LT	1		1			
TELEGRAPH RD	106+57.74	28.87	LT	1		1			
TELEGRAPH RD	110+82.74	30.19	LT	1		1			1
TELEGRAPH RD	110+95.04	24.24	LT	1		1			
TELEGRAPH RD	120+91.78	39.63	LT	1		1			
TELEGRAPH RD	121+07.95	48.70	LT	1		1			
TELEGRAPH RD	129+91.54	23.96	RT	1		1			
TELEGRAPH RD	130+11.30	23.12	RT	1		1			
TELEGRAPH RD	131+76.88	27.11	RT	1		1			
TELEGRAPH RD	148+80.61	24.67	RT	1		1			
TELEGRAPH RD	151+50.47	22.54	RT	1		1			
TELEGRAPH RD	151+52.20	23.82	RT	1		1			
TELEGRAPH RD	151+55.03	22.60	RT	1		1			
TELEGRAPH RD	152+37.73	23.92	RT	1		1			
TELEGRAPH RD	152+45.87	23.75	RT	1		1			
TELEGRAPH RD	152+55.14	23.97	RT	1		1			
TELEGRAPH RD	155+58.99	24.61	RT	1		1			
TELEGRAPH RD	158+33.58	24.55	RT	1		1			
TELEGRAPH RD	158+43.03	24.74	RT	1		1			
TELEGRAPH RD	158+71.54	27.27	RT	1		1			
TELEGRAPH RD	159+15.88	23.92	RT	1		1			
TELEGRAPH RD	160+56.47	24.64	RT	1		1			
TELEGRAPH RD	160+61.85	24.17	RT	1		1			
TELEGRAPH RD	160+76.64	25.32	RT	1		1			
TELEGRAPH RD	160+79.18	24.37	RT	1		1			
TELEGRAPH RD	160+89.59	25.18	RT	1		1			
TELEGRAPH RD	160+97.11	25.44	RT	1		1			
TELEGRAPH RD	162+23.88	23.73	RT	1		1			
TELEGRAPH RD	162+81.42	23.24	RT	1		1			
TELEGRAPH RD	165+63.38	23.44	RT	1		1			
TELEGRAPH RD	167+53.92	22.02	RT	1		1			
TELEGRAPH RD	172+60.45	28.47	RT	1		1			
TELEGRAPH RD	105+07.60	19.78	RT			1			
TELEGRAPH RD	107+23.24	19.77	LT						2
TELEGRAPH RD	160+13.44	22.80	LT						1
TELEGRAPH RD	171+64.60	23.50	LT						1
				<b>32</b>	<b>32</b>	<b>1</b>	<b>5</b>		

20		SCHEDULE OF RESTORATION ITEMS									
ROAD	FROM STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	21101615	25000210	25000400	25000600	25100630
							TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET
							SQ YD	ACRE	POUND	POUND	SQ YD
<b>CALCULATION</b>								<b>TOPSOIL AREA * (1 ACRE/4840 SQ YD)</b>	<b>SEEDING CLASS 2A AREA * 90 LB/ACRE</b>	<b>SEEDING CLASS 2A AREA * 90 LB/ACRE</b>	
TELEGRAPH RD	101+09.65	17.00	RT	102+07.07	15.83	RT	32.8	0.007	0.6	0.6	32.8
TELEGRAPH RD	101+23.65	16.06	LT	102+87.32	16.99	LT	74.6	0.015	1.4	1.4	74.6
TELEGRAPH RD	101+55.77	29.44	LT	102+89.50	40.77	LT	30.1	0.006	0.6	0.6	30.1
TELEGRAPH RD	102+07.07	15.83	RT	102+70.78	31.29	RT	32.3	0.007	0.6	0.6	32.3
TELEGRAPH RD	103+01.53	31.38	RT	106+41.34	16.76	RT	94.2	0.019	1.8	1.8	94.2
TELEGRAPH RD	103+04.46	14.97	LT	104+42.42	15.85	LT	53.1	0.011	1.0	1.0	53.1
TELEGRAPH RD	103+05.09	27.45	LT	103+36.59	24.80	LT	5.2	0.001	0.1	0.1	5.2
TELEGRAPH RD	103+07.69	39.94	LT	108+70.25	42.19	LT	126.3	0.026	2.3	2.3	126.3
TELEGRAPH RD	105+49.05	16.01	LT	108+66.21	29.95	LT	165.4	0.034	3.1	3.1	165.4
TELEGRAPH RD	106+61.68	17.07	RT	108+00.63	17.25	RT	56.2	0.012	1.0	1.0	56.2
TELEGRAPH RD	106+25.22	17.21	RT	110+60.15	20.61	RT	94.0	0.019	1.7	1.7	94.0
TELEGRAPH RD	106+79.27	30.18	LT	110+30.77	19.84	LT	90.3	0.019	1.7	1.7	90.3
TELEGRAPH RD	108+79.70	36.22	LT	110+38.70	35.50	LT	37.4	0.008	0.7	0.7	37.4
TELEGRAPH RD	110+53.09	32.45	LT	112+88.72	37.14	LT	65.0	0.013	1.2	1.2	65.0
TELEGRAPH RD	110+57.63	19.66	LT	112+79.52	20.81	LT	144.5	0.030	2.7	2.7	144.5
TELEGRAPH RD	110+80.29	21.31	RT	111+54.21	14.83	RT	32.3	0.007	0.6	0.6	32.3
TELEGRAPH RD	112+99.82	16.51	LT	114+28.82	14.21	LT	104.2	0.022	1.9	1.9	104.2
TELEGRAPH RD	113+00.19	23.11	LT	119+05.71	33.04	LT	219.8	0.045	4.1	4.1	219.8
TELEGRAPH RD	113+40.77	14.62	RT	113+66.68	17.10	RT	3.2	0.001	0.1	0.1	3.2
TELEGRAPH RD	114+22.01	16.34	RT	114+84.55	14.82	RT	2.4	0.000	0.0	0.0	2.4
TELEGRAPH RD	114+34.88	14.23	LT	119+02.51	25.84	LT	186.5	0.039	3.5	3.5	186.5
TELEGRAPH RD	116+49.95	14.92	RT	117+90.92	15.00	RT	2.2	0.000	0.0	0.0	2.2
TELEGRAPH RD	118+49.99	15.09	RT	119+31.95	14.98	RT	15.2	0.003	0.3	0.3	15.2
TELEGRAPH RD	119+31.81	52.83	LT	119+58.15	47.51	LT	32.9	0.007	0.6	0.6	32.9
TELEGRAPH RD	119+35.34	26.52	LT	119+57.23	41.14	LT	12.3	0.003	0.2	0.2	12.3
TELEGRAPH RD	119+54.49	17.96	LT	123+34.98	15.17	LT	211.0	0.044	3.9	3.9	211.0
TELEGRAPH RD	119+88.45	47.99	LT	123+50.85	36.15	LT	81.1	0.017	1.5	1.5	81.1
TELEGRAPH RD	121+00.01	15.09	RT	123+16.55	32.87	RT	91.1	0.019	1.7	1.7	91.1
TELEGRAPH RD	123+44.66	28.33	LT	123+50.64	28.16	LT	1.9	0.000	0.0	0.0	1.9
TELEGRAPH RD	123+57.68	32.69	RT	126+97.48	16.81	RT	105.4	0.022	2.0	2.0	105.4
TELEGRAPH RD	123+72.18	41.46	LT	123+98.07	58.39	LT	14.4	0.003	0.3	0.3	14.4
TELEGRAPH RD	123+72.18	31.38	LT	124+06.13	52.95	LT	18.7	0.004	0.3	0.3	18.7
TELEGRAPH RD	123+96.36	15.16	LT	126+00.00	14.78	LT	83.0	0.017	1.5	1.5	83.0
TELEGRAPH RD	126+94.62	21.16	RT	127+18.80	26.95	RT	5.7	0.001	0.1	0.1	5.7
TELEGRAPH RD	126+94.87	15.36	LT	127+01.58	32.56	LT	8.0	0.002	0.1	0.1	8.0
TELEGRAPH RD	127+04.98	11.53	LT	127+10.73	11.77	LT	5.5	0.001	0.1	0.1	5.5
TELEGRAPH RD	127+71.41	15.88	LT	133+53.61	31.11	LT	181.4	0.037	3.4	3.4	181.4
TELEGRAPH RD	128+01.18	22.01	RT	129+27.04	26.95	RT	42.1	0.009	0.8	0.8	42.1
TELEGRAPH RD	129+43.96	27.14	RT	138+85.93	19.61	RT	509.3	0.105	9.5	9.5	509.3
TELEGRAPH RD	133+46.23	23.88	LT	133+53.02	23.87	LT	2.9	0.001	0.1	0.1	2.9
TELEGRAPH RD	133+59.60	30.80	LT	133+72.78	18.72	LT	6.5	0.001	0.1	0.1	6.5
TELEGRAPH RD	134+08.49	16.27	LT	135+24.56	16.16	LT	25.3	0.005	0.5	0.5	25.3
TELEGRAPH RD	135+97.78	16.02	LT	136+82.62	15.91	LT	18.4	0.004	0.3	0.3	18.4
TELEGRAPH RD	137+28.75	15.83	LT	137+65.09	18.80	LT	17.3	0.004	0.3	0.3	17.3
TELEGRAPH RD	137+49.96	24.85	LT	137+73.13	14.53	LT	17.7	0.004	0.3	0.3	17.7
TELEGRAPH RD	138+45.67	15.19	LT	141+07.86	15.00	LT	61.0	0.013	1.1	1.1	61.0
TELEGRAPH RD	138+88.19	21.61	RT	139+72.41	28.89	RT	20.1	0.004	0.4	0.4	20.1
TELEGRAPH RD	139+92.23	28.75	RT	142+67.44	25.64	RT	86.6	0.018	1.6	1.6	86.6
TELEGRAPH RD	141+30.62	15.00	LT	142+52.73	16.14	LT	41.1	0.008	0.8	0.8	41.1
TELEGRAPH RD	142+75.18	15.97	LT	147+61.68	15.83	LT	348.5	0.072	6.5	6.5	348.5
TELEGRAPH RD	142+85.21	25.49	RT	145+50.88	29.50	RT	174.0	0.036	3.2	3.2	174.0
TELEGRAPH RD	145+63.99	29.55	RT	150+03.71	21.59	RT	406.9	0.084	7.6	7.6	406.9
TELEGRAPH RD	148+11.37	19.81	LT	150+72.15	16.28	LT	57.8	0.012	1.1	1.1	57.8
TELEGRAPH RD	150+33.82	21.69	RT	154+54.24	29.14	RT	176.8	0.037	3.2	3.2	176.8
TELEGRAPH RD	150+87.89	16.13	LT	152+09.96	16.71	LT	53.2	0.011	0.9	0.9	53.2
TELEGRAPH RD	152+28.39	15.88	LT	157+38.21	16.15	LT	131.0	0.027	2.3	2.3	131.0
TELEGRAPH RD	154+73.84	29.03	RT	156+78.05	22.00	RT	80.8	0.017	1.4	1.4	80.8
TELEGRAPH RD	156+91.27	23.45	RT	163+78.59	29.33	RT	443.8	0.092	8.2	8.2	443.8
TELEGRAPH RD	158+02.19	16.08	LT	159+78.44	15.78	LT	83.1	0.017	1.4	1.4	83.1
TELEGRAPH RD	160+02.89	15.97	LT	161+44.92	15.95	LT	31.3	0.006	0.5	0.5	31.3
TELEGRAPH RD	161+65.57	15.89	LT	163+57.76	16.02	LT	42.2	0.009	0.7	0.7	42.2
TELEGRAPH RD	163+86.42	16.09	LT	165+89.29	16.43	LT	102.4	0.021	1.8	1.8	102.4
TELEGRAPH RD	163+88.99	28.45	RT	169+07.06	28.90	RT	135.4	0.028	2.4	2.4	135.4
TELEGRAPH RD	166+08.64	16.06	LT	167+89.05	16.50	LT	50.7	0.010	0.8	0.8	50.7
TELEGRAPH RD	166+25.31	28.89	RT	169+73.21	32.48	RT	16.6	0.004	0.3	0.3	16.6
TELEGRAPH RD	166+89.81	32.08	RT	171+30.63	23.89	RT	200.1	0.041	3.6	3.6	200.1
TELEGRAPH RD	168+04.95	16.55	LT	172+26.02	15.80	LT	95.9	0.020	1.7	1.7	95.9
TELEGRAPH RD	171+38.01	32.07	RT	175+53.53	20.01	RT	571.3	0.118	10.4	10.4	571.3
TELEGRAPH RD	172+50.37	15.62	LT	173+77.18	15.84	LT	31.1	0.006	0.5	0.5	31.1
TELEGRAPH RD	173+95.36	15.77	LT	174+95.27	16.37	LT	22.0	0.005	0.3	0.3	22.0
TELEGRAPH RD	175+21.14	16.36	LT	179+50.00	14.49	LT	136.7	0.028	2.4	2.4	136.7
TELEGRAPH RD	175+67.48	34.15	RT	179+43.01	24.08	RT	513.9	0.106	9.3	9.3	513.9
							<b>7275.4</b>	<b>1.5</b>	<b>133.1</b>	<b>133.1</b>	<b>7275.4</b>

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES TELEGRAPH ROAD</b>				FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE N/A	SHEET NO. 5 OF 5 SHEETS	STA.	TO STA.	2715	19-00018			

STATION	DISTANCE	EARTH EXCAVATION END AREAS (SQ FT)		EARTH EXCAVATION AVERAGE END AREA (SQ FT)		EARTH EXCAVATION SECTION VOLUMES (CU YD)		EARTH EXCAVATION CUMULATIVE VOLUMES (CU YD)		CUMULATIVE EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	ADJUSTED EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)
		CUT	FILL	CUT	FILL	CUT	FILL	CUT	FILL		
101+00.00		0.00	0.00								
101+10.73	10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101+50.00	39.27	5.13	0.00	2.57	0.00	3.73	0.00	3.73	0.00	3.73	3.17
102+00.00	50.00	7.26	0.00	6.20	0.00	11.47	0.00	15.20	0.00	15.20	12.92
102+50.00	50.00	6.34	1.87	6.80	0.94	12.59	1.73	27.80	1.73	26.06	23.63
102+85.00	35.00	2.43	0.00	4.39	0.94	5.68	1.21	33.48	2.94	30.54	28.46
103+00.00	15.00	0.00	0.00	1.22	0.00	0.68	0.00	34.15	2.94	31.21	29.03
103+50.00	50.00	5.37	0.00	2.69	0.00	4.97	0.00	39.13	2.94	36.18	33.26
104+00.00	50.00	5.20	0.01	5.29	0.01	9.79	0.01	48.91	2.95	45.96	41.58
104+50.00	50.00	6.03	0.00	5.61	0.01	10.39	0.01	59.31	2.96	56.35	50.41
105+00.00	50.00	4.92	0.00	5.47	0.00	10.13	0.00	69.44	2.96	66.48	59.02
105+50.00	50.00	5.12	0.00	5.02	0.00	9.29	0.00	78.72	2.96	75.76	66.92
106+00.00	50.00	6.21	0.70	5.66	0.35	10.49	0.64	89.21	3.61	85.60	75.83
106+50.00	50.00	3.69	0.00	4.95	0.35	9.17	0.64	98.38	4.25	94.13	83.62
107+00.00	50.00	4.49	1.09	4.09	0.55	7.57	1.01	105.95	5.26	100.69	90.05
107+50.00	50.00	4.85	0.91	4.67	1.00	8.64	1.85	114.59	7.11	107.48	97.40
108+00.00	50.00	3.14	0.00	3.99	0.45	7.39	0.84	121.98	7.94	114.04	103.69
108+15.00	15.00	3.12	0.00	3.13	0.00	1.74	0.00	123.72	7.94	115.78	105.16
108+50.00	35.00	4.31	0.56	3.71	0.28	4.81	0.36	128.53	8.31	120.22	109.25
108+75.00	25.00	17.28	0.11	10.79	0.34	9.99	0.31	138.52	8.62	129.91	117.74
109+00.00	25.00	5.60	0.06	11.44	0.09	10.59	0.08	149.11	8.70	140.42	126.75
109+50.00	50.00	4.61	0.72	5.10	0.39	9.45	0.72	158.56	9.41	149.15	134.78
110+00.00	50.00	4.32	1.32	4.47	1.02	8.27	1.88	166.83	11.30	155.53	141.81
110+44.00	44.00	13.57	3.12	8.95	2.22	14.58	3.62	181.41	14.92	166.49	154.20
110+50.00	6.00	13.69	3.37	13.63	3.25	3.03	0.72	184.44	15.64	168.80	156.77
110+75.00	25.00	2.58	0.05	8.14	1.71	7.53	1.58	191.97	17.22	174.75	163.17
111+00.00	25.00	4.13	6.52	3.35	3.29	3.10	3.04	195.07	20.26	174.81	165.81
111+50.00	50.00	4.09	0.68	4.11	3.60	7.60	6.66	202.67	26.92	175.75	172.27
112+00.00	50.00	5.14	0.04	4.61	0.36	8.54	0.66	211.21	27.59	183.63	179.53
112+50.00	50.00	6.46	0.00	5.80	0.02	10.73	0.04	221.94	27.62	188.65	183.65
112+90.00	40.00	14.84	0.00	10.65	0.00	15.77	0.00	237.72	27.62	210.09	202.06
113+00.00	10.00	14.78	0.00	14.81	0.00	5.49	0.00	243.20	27.62	215.58	206.72
113+50.00	50.00	4.88	0.00	9.83	0.00	18.20	0.00	261.40	27.62	233.78	222.19
114+00.00	50.00	2.67	0.02	3.77	0.01	6.98	0.02	268.38	27.64	240.74	228.13
114+32.00	32.00	12.24	0.00	7.45	0.01	8.83	0.01	277.22	27.65	249.56	235.63
114+50.00	18.00	7.08	0.33	9.66	0.16	6.44	0.11	283.65	27.76	255.89	241.11
115+00.00	50.00	4.42	0.07	5.75	0.20	10.64	0.37	294.30	28.13	266.17	250.15
115+50.00	50.00	3.63	0.88	4.03	0.47	7.45	0.88	301.75	29.00	272.75	256.49
116+00.00	50.00	3.90	1.84	3.76	1.36	6.97	2.51	308.72	31.51	277.21	262.41
116+50.00	50.00	4.44	0.02	4.17	0.93	7.71	1.71	316.43	33.22	283.21	268.97
117+00.00	50.00	5.35	0.00	4.89	0.01	9.06	0.01	325.49	33.24	292.25	276.67
117+50.00	50.00	4.31	1.82	4.83	0.91	8.94	1.68	334.44	34.92	299.52	284.27
118+00.00	50.00	3.75	0.13	4.03	0.97	7.46	1.80	341.89	36.72	305.17	290.61
118+50.00	50.00	4.12	0.37	3.93	0.25	7.28	0.46	349.17	37.18	311.99	296.80
119+00.00	50.00	3.15	0.25	3.63	0.31	6.73	0.57	355.90	37.75	318.15	302.51
119+20.00	20.00	2.13	0.00	2.64	0.13	1.96	0.09	357.85	37.84	320.01	304.18
119+50.00	30.00	2.84	5.94	2.49	2.97	2.76	3.30	360.62	41.14	319.48	306.52
120+00.00	50.00	4.91	0.00	3.88	2.97	7.18	5.50	367.79	46.63	321.16	312.62
120+40.00	40.00	3.43	0.00	4.17	0.00	6.18	0.00	373.97	46.63	327.34	317.87
120+50.00	10.00	3.40	0.00	3.42	0.00	1.26	0.00	375.23	46.63	328.60	318.95
121+00.00	50.00	5.54	0.00	4.47	0.00	8.28	0.00	383.51	46.63	336.88	325.98
121+50.00	50.00	7.92	0.00	6.73	0.00	12.46	0.00	395.97	46.63	349.34	336.57
122+00.00	50.00	4.81	1.07	6.36	0.53	11.78	0.99	407.75	47.62	360.13	346.59
122+50.00	50.00	5.89	0.40	5.35	0.73	9.90	1.36	417.65	48.97	368.67	355.00
123+00.00	50.00	6.27	0.00	6.08	0.20	11.25	0.37	428.90	49.35	379.55	364.56
123+35.00	35.00	2.62	0.00	4.44	0.00	5.76	0.00	434.65	49.35	385.31	369.46
123+50.00	15.00	6.05	0.00	4.34	0.00	2.41	0.00	437.06	49.35	387.72	371.50
123+62.00	12.00	0.49	0.00	3.27	0.00	1.45	0.00	438.52	49.35	389.17	372.74
124+00.00	38.00	4.23	0.00	2.36	0.00	3.32	0.00	441.83	49.35	392.49	375.56
124+50.00	50.00	4.84	0.00	4.53	0.00	8.39	0.00	450.23	49.35	400.88	382.69
125+00.00	50.00	5.66	0.00	5.25	0.00	9.72	0.00	459.95	49.35	410.60	390.95
125+50.00	50.00	4.01	1.98	4.83	0.99	8.95	1.83	468.89	51.18	417.72	398.56
126+00.00	50.00	4.56	0.00	4.28	0.99	7.93	1.83	476.83	53.01	423.81	405.30
126+50.00	50.00	4.67	0.00	4.61	0.00	8.54	0.00	485.37	53.01	432.35	412.56
127+00.00	50.00	11.11	0.00	7.89	0.00	14.61	0.00	499.97	53.01	446.96	424.98
127+38.00	38.00	0.00	0.00	5.55	0.00	7.81	0.00	507.79	53.01	454.78	431.62
127+50.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	507.79	53.01	454.78	431.62
127+65.00	15.00	3.56	0.00	1.78	0.00	0.99	0.00	508.78	53.01	455.76	432.46

STATION	DISTANCE	EARTH EXCAVATION END AREAS (SQ FT)		EARTH EXCAVATION AVERAGE END AREA (SQ FT)		EARTH EXCAVATION SECTION VOLUMES (CU YD)		EARTH EXCAVATION CUMULATIVE VOLUMES (CU YD)		CUMULATIVE EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	ADJUSTED EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)
		CUT	FILL	CUT	FILL	CUT	FILL	CUT	FILL		
128+50.00	85.00	5.53	0.02	4.55	0.01	14.31	0.03	523.09	53.04	470.04	444.62
129+00.00	50.00	4.36	0.28	4.94	0.15	9.15	0.27	532.24	53.32	478.92	452.40
129+35.00	35.00	10.74	0.01	7.55	0.14	9.78	0.18	542.02	53.50	488.52	460.72
129+50.00	15.00	11.06	0.15	10.90	0.08	6.06	0.04	548.08	53.54	494.54	465.87
130+00.00	50.00	3.05	0.22	7.05	0.18	13.06	0.34	561.14	53.88	507.26	476.97
130+50.00	50.00	3.13	0.87	3.09	0.54	5.71	1.00	566.85	54.88	511.97	481.82
131+00.00	50.00	4.92	0.05	4.02	0.46	7.45	0.85	574.30	55.73	518.57	488.15
131+50.00	50.00	3.60	1.37	4.26	0.71	7.89	1.31	582.19	57.04	525.15	494.86
132+00.00	50.00	3.28	2.07	3.44	1.72	6.37	3.18	588.55	60.22	528.33	500.27
132+50.00	50.00	2.78	2.79	3.03	2.43	5.61	4.50	594.16	64.72	529.44	505.04
133+00.00	50.00	2.89	6.49	2.83	4.64	5.25	8.59	599.41	73.31	526.10	509.50
133+50.00	50.00	11.54	5.75	7.21	6.12	13.36	11.33	612.76	84.64	528.12	520.85
133+56.00	6.00	25.62	3.64	18.58	4.70	4.13	1.04	616.89	85.69	531.21	524.36
133+90.00	34.00	5.30	1.14	15.46	2.39	19.47	3.01	636.36	88.70	547.66	540.91
134+00.00	10.00	5.20	0.76	5.25	0.95	1.94	0.35	638.30	89.05	549.26	542.56
134+50.00	50.00	6.41	0.11	5.80	0.43	10.75	0.80	649.05	89.85	559.20	551.69
135+00.00	50.00	5.96	0.62	6.18	0.37	11.44	0.68	660.49	90.52	569.97	561.42
135+40.00	40.00	4.93	1.43	5.44	1.02	8.06	1.51	668.56	92.04	576.52	568.27
135+50.00	10.00	4.85	1.41	4.89	1.42	1.81	0.53	670.37	92.56	577.80	569.81
135+80.00	30.00	4.75	1.23	4.80	1.32	5.33	1.46	675.70	94.03	581.67	574.35
136+00.00	20.00	4.72	1.32	4.74	1.27	3.51	0.94	679.21	94.97	584.24	577.33
136+50.00	50.00	6.49	6.25	5.60	3.78	10.38	7.00	689.58	101.97	587.62	586.15
137+00.00	50.00	6.38	0.06	6.43	3.15	11.91	5.84	701.50	107.81	593.69	596.27
137+50.00	50.00	17.99	0.00	12.18	0.03	22.56	0.06	724.06	107.86	616.19	615.45
137+68.00	18.00	13.18	0.52	15.58	0.26	10.39	0.17	734.44	108.03	626.41	624.28
138+00.00	32.00	5.23	0.00	9.20	0.26	10.91	0.31	745.35	108.34	637.01	633.55
138+50.00	50.00										



STATION	DISTANCE	EARTH EXCAVATION END AREAS (SQ. FT)		EARTH EXCAVATION AVERAGE END AREA (SQ. FT)		EARTH EXCAVATION SECTION VOLUMES (CU YD)		EARTH EXCAVATION CUMULATIVE VOLUMES (CU YD)		CUMULATIVE EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	ADJUSTED EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)
		CUT	FILL	CUT	FILL	CUT	FILL	CUT	FILL		
154+65.00	15.00	11.04	0.00	9.02	0.03	5.01	0.01	1239.78	154.21	1085.57	1053.81
155+00.00	35.00	7.38	0.02	9.21	0.01	11.94	0.01	1251.72	154.22	1097.50	1063.96
155+50.00	50.00	6.48	0.85	6.93	0.43	12.83	0.80	1264.55	155.01	1109.53	1074.86
156+00.00	50.00	6.61	0.11	6.54	0.48	12.12	0.88	1276.66	155.89	1120.77	1085.16
156+50.00	50.00	6.87	0.00	6.74	0.05	12.48	0.10	1289.14	155.99	1133.15	1095.77
156+85.00	35.00	1.23	0.00	4.05	0.00	5.24	0.00	1294.38	155.99	1138.39	1100.22
157+00.00	15.00	9.87	0.00	5.55	0.00	3.08	0.00	1297.46	155.99	1141.47	1102.84
157+50.00	50.00	5.21	0.61	7.54	0.30	13.96	0.56	1311.42	156.55	1154.87	1114.71
157+65.00	15.00	4.74	1.44	4.98	1.02	2.76	0.57	1314.18	157.12	1157.07	1117.06
158+00.00	35.00	5.04	2.70	4.89	2.07	6.34	2.68	1320.52	159.80	1160.72	1122.44
158+50.00	50.00	4.23	3.21	4.64	2.95	8.58	5.47	1329.11	165.27	1163.84	1129.74
159+00.00	50.00	4.57	3.24	4.40	3.22	8.14	5.96	1337.25	171.23	1166.02	1136.66
159+50.00	50.00	3.17	3.34	3.87	3.29	7.16	6.09	1344.41	177.32	1167.09	1142.75
159+90.00	40.00	1.34	3.38	2.25	3.36	3.34	4.98	1347.74	182.29	1165.45	1145.58
160+00.00	10.00	1.40	4.28	1.37	3.83	0.51	1.42	1348.25	183.71	1164.54	1146.01
160+50.00	50.00	2.31	3.46	1.86	3.87	3.44	7.16	1351.69	190.88	1160.81	1148.93
161+00.00	50.00	3.68	4.09	2.99	3.77	5.54	6.99	1357.23	197.86	1159.37	1153.64
161+50.00	50.00	3.00	2.87	3.34	3.48	6.18	6.44	1363.41	204.30	1159.11	1158.90
161+57.00	7.00	3.29	2.68	3.15	2.77	0.82	0.72	1364.22	205.02	1159.20	1159.59
162+00.00	43.00	5.77	1.58	4.53	2.13	7.21	3.39	1371.43	208.41	1163.02	1165.72
162+50.00	50.00	6.73	0.04	6.25	0.81	11.56	1.50	1383.00	209.91	1173.09	1175.55
163+00.00	50.00	6.70	0.00	6.71	0.02	12.43	0.04	1395.43	209.95	1185.48	1186.12
163+50.00	50.00	6.04	0.01	6.37	0.00	11.80	0.00	1407.23	209.95	1197.27	1196.14
163+69.00	19.00	3.86	0.39	4.95	0.20	3.48	0.14	1410.71	210.09	1200.62	1199.10
163+84.00	15.00	9.50	0.00	6.68	0.20	3.71	0.11	1414.42	210.20	1204.22	1202.26
164+00.00	16.00	6.89	0.05	8.20	0.03	4.86	0.01	1419.28	210.22	1209.06	1206.39
164+50.00	50.00	4.77	1.56	5.83	0.81	10.79	1.49	1430.07	211.71	1218.36	1215.56
165+00.00	50.00	5.58	5.20	5.17	3.38	9.57	6.26	1439.64	217.97	1221.67	1223.70
165+50.00	50.00	5.08	2.65	5.33	3.93	9.87	7.27	1449.51	225.24	1224.27	1232.08
166+00.00	50.00	3.38	0.29	4.23	1.47	7.83	2.72	1457.34	227.96	1229.38	1238.74
166+17.00	17.00	13.16	0.00	8.27	0.15	5.21	0.09	1462.55	228.05	1234.50	1243.17
166+50.00	33.00	6.82	0.09	9.99	0.04	12.21	0.05	1474.76	228.10	1246.65	1253.55
166+80.00	30.00	12.89	0.00	9.86	0.04	10.95	0.05	1485.71	228.15	1257.56	1262.85
167+00.00	20.00	6.60	0.10	9.75	0.05	7.22	0.04	1492.93	228.19	1264.74	1268.99
167+50.00	50.00	6.05	0.09	6.33	0.09	11.71	0.17	1504.64	228.36	1276.28	1278.94
168+00.00	50.00	4.86	0.02	5.46	0.05	10.10	0.10	1514.74	228.46	1286.29	1287.53
168+50.00	50.00	11.13	0.01	8.00	0.01	14.81	0.02	1529.55	228.48	1301.07	1300.12
169+00.00	50.00	6.32	0.12	8.73	0.07	16.16	0.12	1545.71	228.60	1317.11	1313.85
169+50.00	50.00	6.19	0.12	6.25	0.12	11.58	0.22	1557.28	228.82	1328.47	1323.69
170+00.00	50.00	6.86	0.02	6.52	0.07	12.08	0.13	1569.36	228.94	1340.42	1333.96
170+50.00	50.00	5.97	1.74	6.41	0.88	11.88	1.63	1581.24	230.57	1350.67	1344.05
171+00.00	50.00	6.49	1.84	6.23	1.79	11.53	3.31	1592.77	233.88	1358.88	1353.85
171+36.00	36.00	12.73	0.00	9.61	0.92	12.81	1.22	1605.58	235.10	1370.47	1364.74
171+50.00	14.00	7.67	0.00	10.20	0.00	5.29	0.00	1610.86	235.10	1375.76	1369.23
172+00.00	50.00	6.25	2.51	6.96	1.26	12.88	2.33	1623.75	237.43	1386.32	1380.19
172+38.00	38.00	4.50	1.67	5.37	2.09	7.56	2.94	1631.31	240.37	1390.94	1386.61
172+50.00	12.00	4.23	1.65	4.37	1.66	1.94	0.74	1633.25	241.11	1392.14	1388.26
173+00.00	50.00	6.93	1.26	5.58	1.45	10.33	2.69	1643.58	243.80	1399.78	1397.05
173+50.00	50.00	7.23	0.00	7.08	0.63	13.11	1.17	1656.69	244.97	1411.73	1408.19
173+86.00	36.00	6.66	0.00	6.95	0.00	9.26	0.00	1665.95	244.97	1420.99	1416.06
174+00.00	14.00	7.27	0.01	6.97	0.01	3.61	0.00	1669.57	244.97	1424.60	1419.13
174+50.00	50.00	7.15	0.00	7.21	0.01	13.35	0.01	1682.92	244.98	1437.94	1430.48
175+00.00	50.00	6.35	0.00	6.75	0.00	12.50	0.00	1695.42	244.98	1450.44	1441.11
175+07.00	7.00	6.58	0.00	6.47	0.00	1.68	0.00	1697.09	244.98	1452.12	1442.53
175+50.00	43.00	5.99	0.00	6.29	0.00	10.01	0.00	1707.10	244.98	1462.12	1451.04
175+63.00	13.00	1.69	0.00	3.84	0.00	1.85	0.00	1708.95	244.98	1463.97	1452.61
176+00.00	37.00	6.72	2.87	4.20	1.43	5.76	1.96	1714.71	246.94	1467.77	1457.50
176+50.00	50.00	7.66	0.00	7.19	1.43	13.31	2.65	1728.02	249.59	1478.43	1468.82
177+00.00	50.00	6.12	0.00	6.89	0.00	12.75	0.00	1740.78	249.59	1491.18	1479.66
177+50.00	50.00	6.37	0.06	6.24	0.03	11.56	0.06	1752.34	249.65	1502.69	1489.49
178+00.00	50.00	5.04	1.45	5.70	0.75	10.56	1.39	1762.90	251.04	1511.85	1498.46
178+50.00	50.00	6.58	1.01	5.81	1.23	10.75	2.27	1773.65	253.31	1520.34	1507.60
179+00.00	50.00	6.60	1.19	6.59	1.10	12.20	2.03	1785.85	255.34	1530.51	1517.98
179+50.00	50.00	1.35	0.03	3.98	0.61	7.36	1.13	1793.22	256.47	1536.74	1524.23
179+63.00	13.00	0.00	0.00	0.68	0.01	0.33	0.01	1793.54	256.48	1537.06	1524.51
180+00.00	37.00	0.00	0.00	0.00	0.00	0.00	0.00	1793.54	256.48	1537.06	1524.51

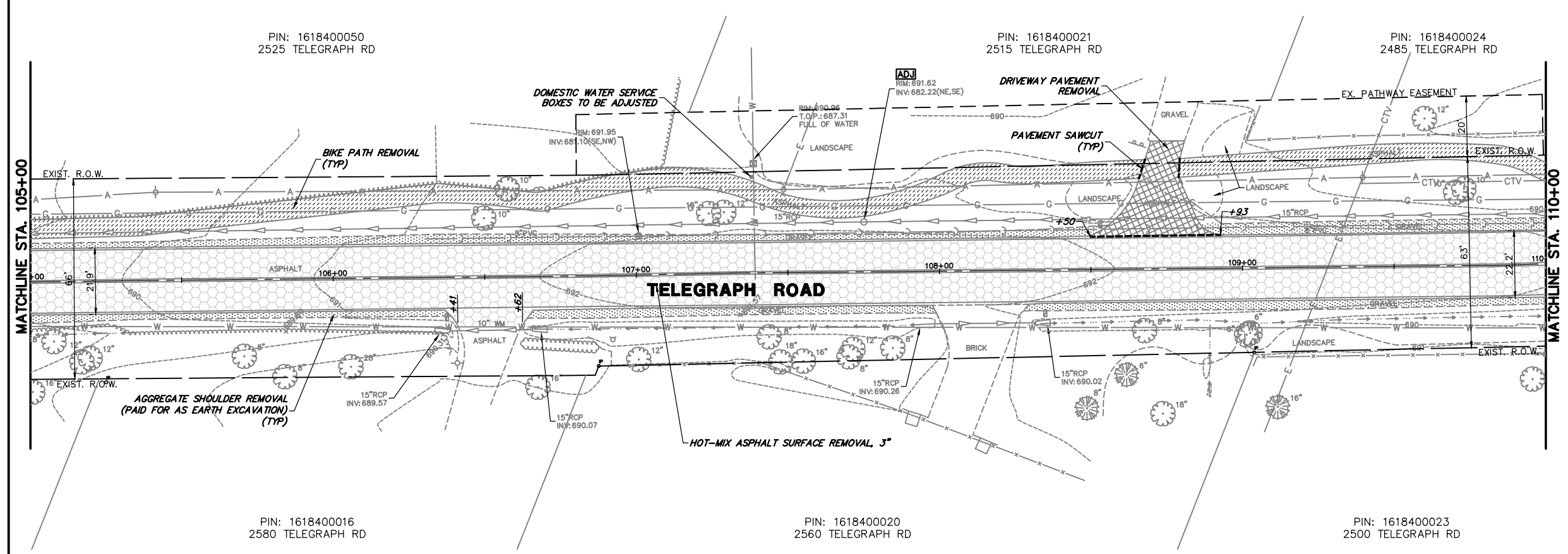
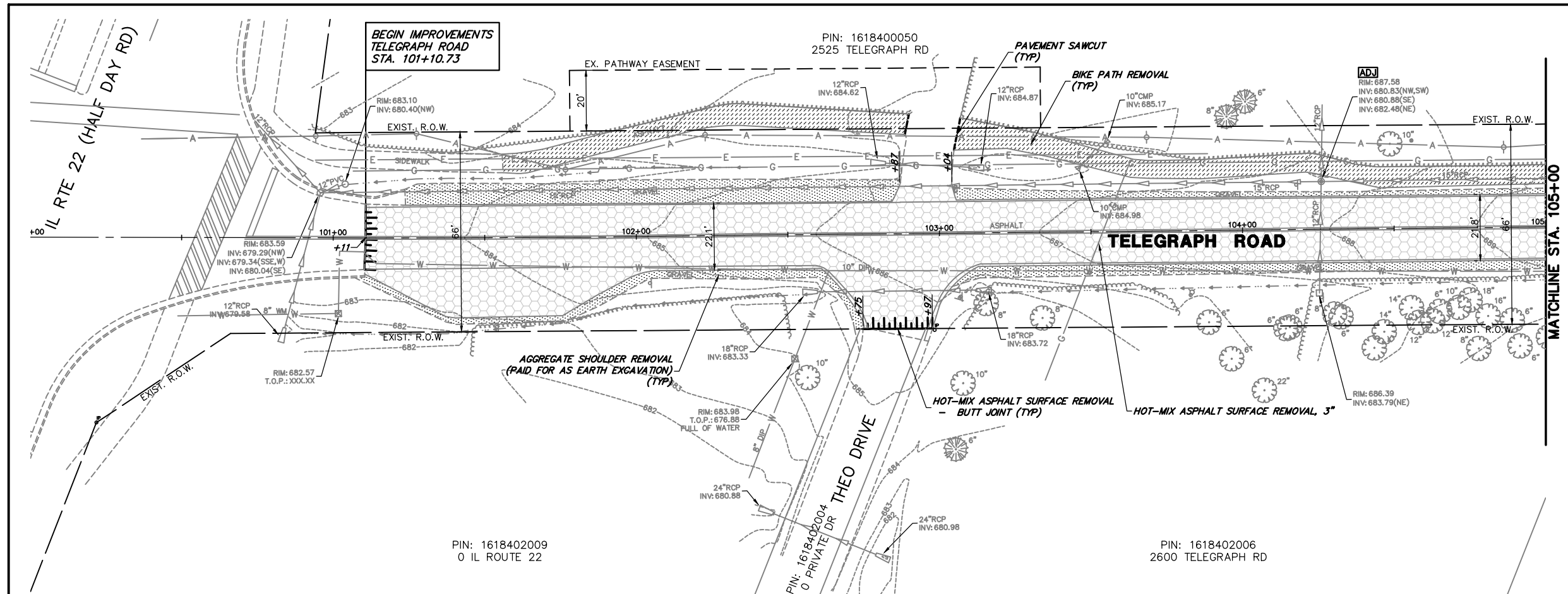
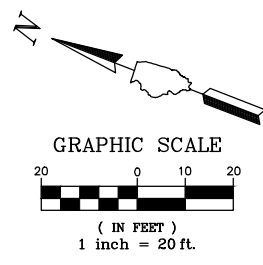
FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
		CHECKED - KLB	REVISED -
		DATE - 12/23/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EARTHWORK SCHEDULE  
TELEGRAPH ROAD**

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	17
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

SCALE N/A SHEET NO. 2 OF 2 SHEETS STA TO STA



- ### REMOVAL LEGEND
- HOT-MIX ASPHALT SURFACE REMOVAL, 3"
  - AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
  - DRIVEWAY PAVEMENT REMOVAL
  - BIKE PATH REMOVAL
  - SIDEWALK REMOVAL
  - BRICK PAVER REMOVAL
  - REMOVE AND REINSTALL BRICK PAVER
  - CLASS D PATCHES, 9"
  - REMOVING AND RESETTING STREET SIGNS
  - TREE REMOVAL (BY OTHERS)
  - PAVEMENT SAWCUT
  - HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
  - STRUCTURE TO BE ADJUSTED
  - STRUCTURE TO BE REMOVED
  - UTILITY TO BE REMOVED

FILE NAME = 8101.820-sht--removal.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS / REMOVAL PLANS  
 TELEGRAPH ROAD**

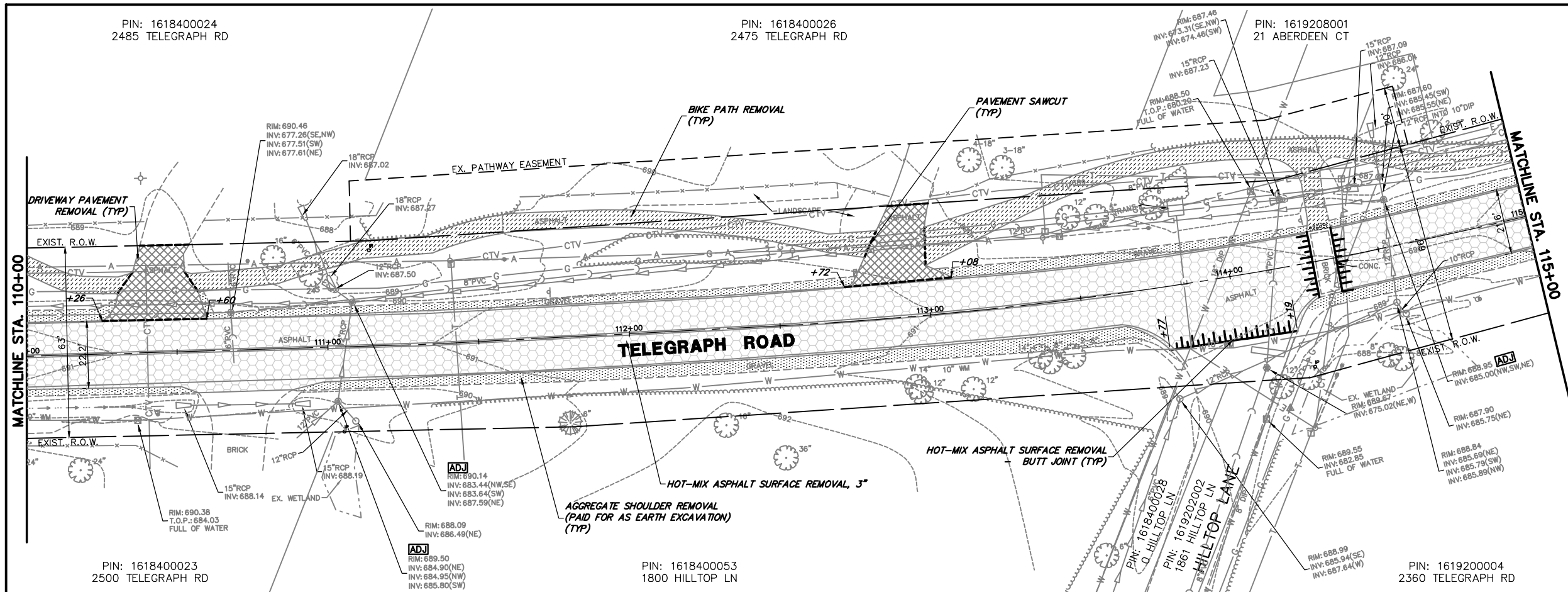
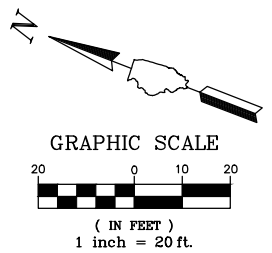
SCALE 1"=20'    SHEET NO. 1 OF 8 SHEETS    STA. 100+00 TO STA. 110+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	18
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

PIN: 161840024  
2485 TELEGRAPH RD

PIN: 161840026  
2475 TELEGRAPH RD

PIN: 1619208001  
21 ABERDEEN CT



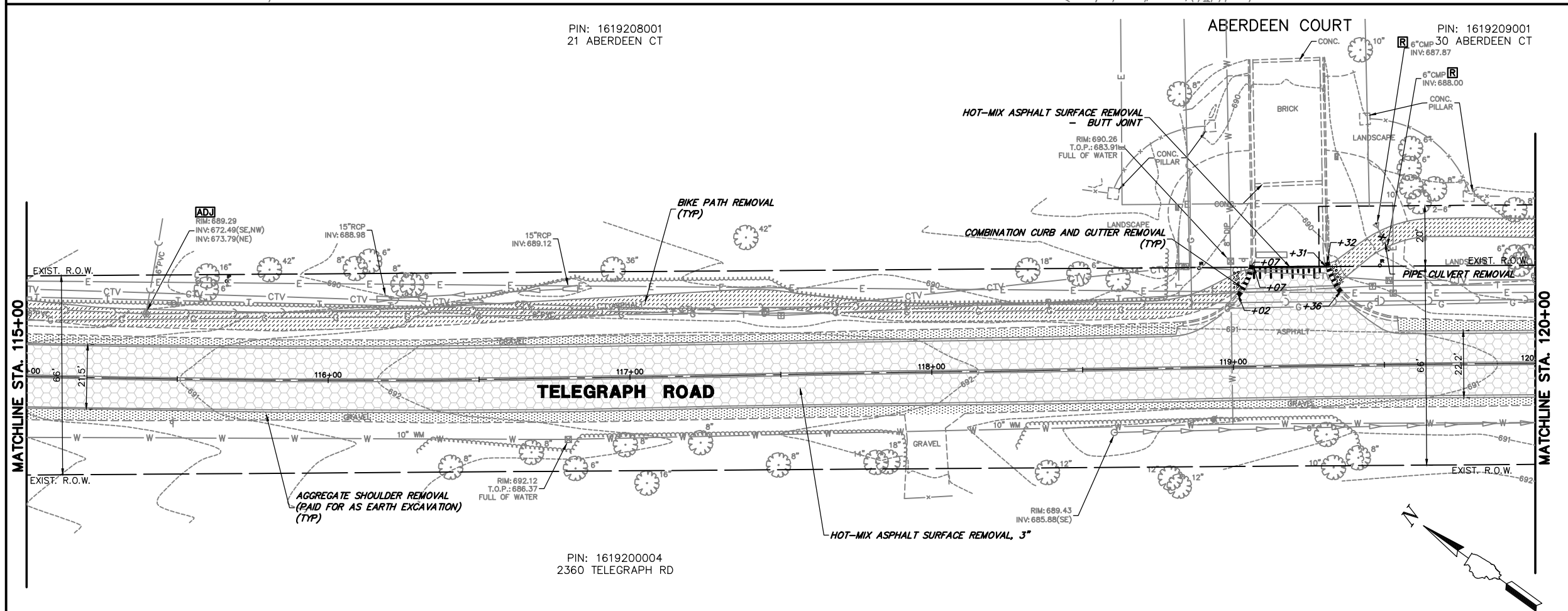
PIN: 161840023  
2500 TELEGRAPH RD

PIN: 161840053  
1800 HILLTOP LN

PIN: 161920004  
2360 TELEGRAPH RD

PIN: 1619208001  
21 ABERDEEN CT

PIN: 1619209001  
30 ABERDEEN CT



**REMOVAL LEGEND**

- HOT-MIX ASPHALT SURFACE REMOVAL, 3"
- AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
- DRIVEWAY PAVEMENT REMOVAL
- BIKE PATH REMOVAL
- SIDEWALK REMOVAL
- BRICK PAVER REMOVAL
- REMOVE AND REINSTALL BRICK PAVER
- CLASS D PATCHES, 9"
- REMOVING AND RESETTING STREET SIGNS
- TREE REMOVAL (BY OTHERS)
- PAVEMENT SAWCUT
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- STRUCTURE TO BE ADJUSTED
- STRUCTURE TO BE REMOVED
- UTILITY TO BE REMOVED

FILE NAME = 8101.820-sht-removal.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 12/23/2022

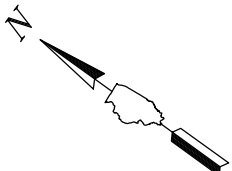
REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS / REMOVAL PLANS  
TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 2 OF 8 SHEETS STA. 110+00 TO STA. 120+00

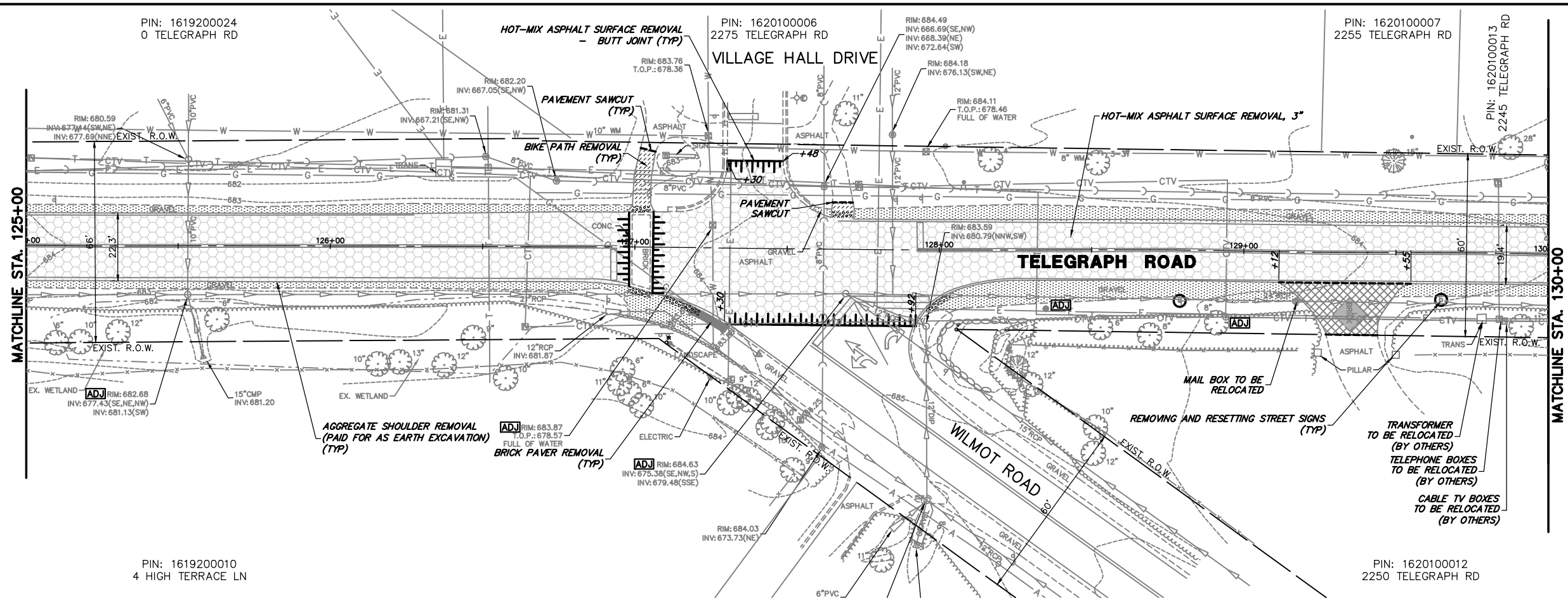
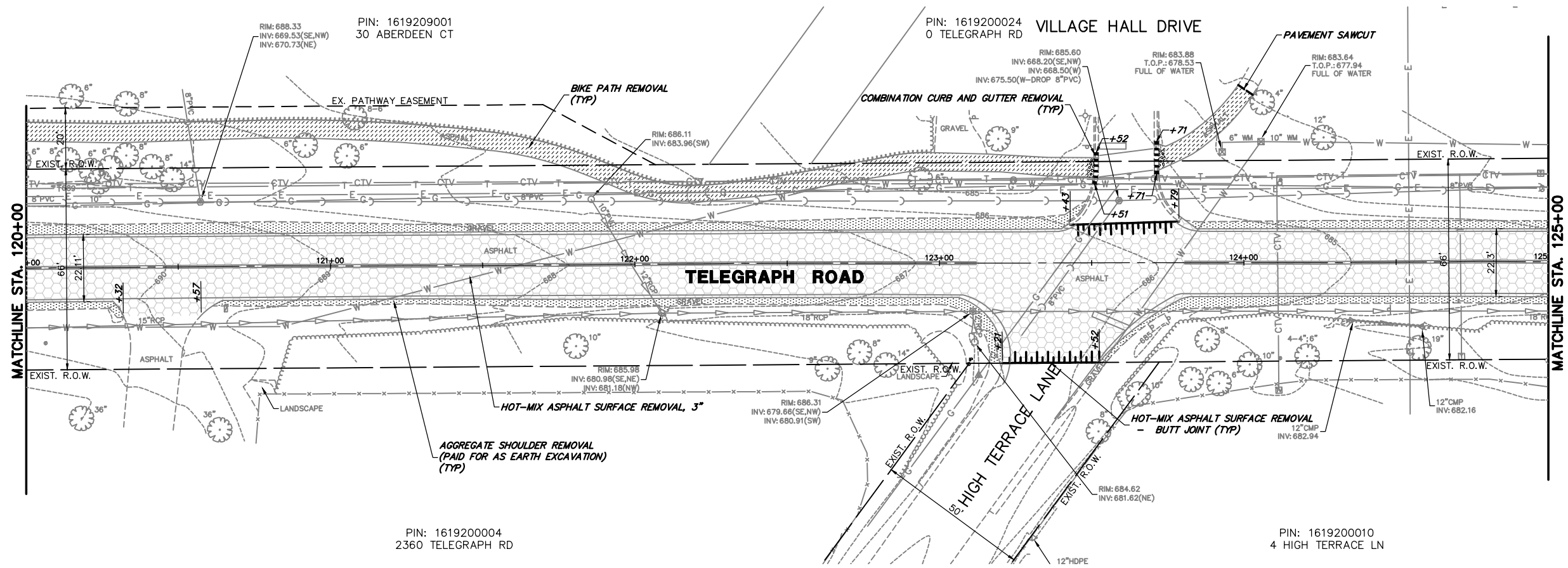
FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	19
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



GRAPHIC SCALE



( IN FEET )  
1 inch = 20 ft.

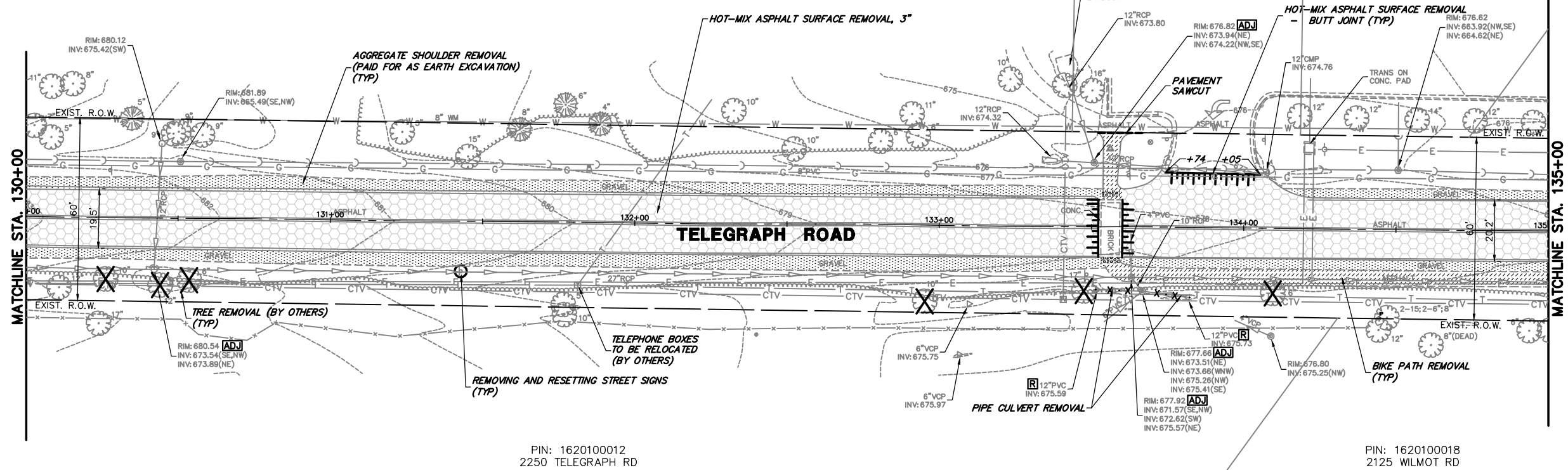
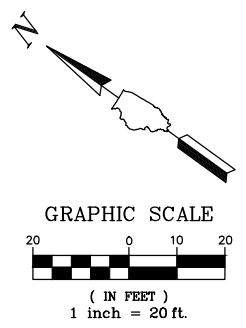


REMOVAL LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"
	AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
	DRIVEWAY PAVEMENT REMOVAL
	BIKE PATH REMOVAL
	SIDEWALK REMOVAL
	BRICK PAVER REMOVAL
	REMOVE AND REINSTALL BRICK PAVER
	CLASS D PATCHES, 9"
	REMOVING AND RESETTING STREET SIGNS
	TREE REMOVAL (BY OTHERS)
	PAVEMENT SAWCUT
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE REMOVED
	UTILITY TO BE REMOVED

PIN: 162010013  
2245 TELEGRAPH RD

PIN: 162010015  
2165 TELEGRAPH RD

PIN: 162010017  
2165 TELEGRAPH RD  
BANNOCKBURN SCHOOL



PIN: 162010012  
2250 TELEGRAPH RD

PIN: 162010018  
2125 WILMOT RD

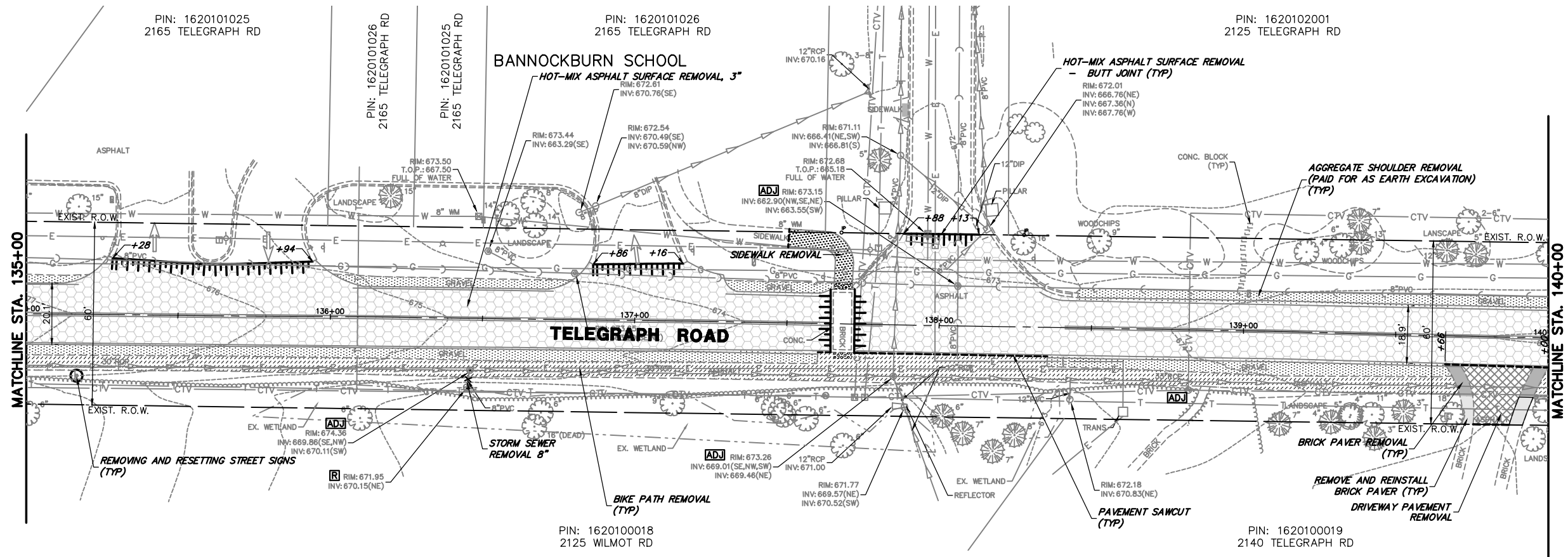
STIRLING ROAD

PIN: 1620101025  
2165 TELEGRAPH RD

PIN: 1620101026  
2165 TELEGRAPH RD

PIN: 1620102001  
2125 TELEGRAPH RD
















BANNOCKBURN SCHOOL



PIN: 162010018  
2125 WILMOT RD

PIN: 162010019  
2140 TELEGRAPH RD

REMOVAL LEGEND

-  HOT-MIX ASPHALT SURFACE REMOVAL, 3"
-  AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
-  DRIVEWAY PAVEMENT REMOVAL
-  BIKE PATH REMOVAL
-  SIDEWALK REMOVAL
-  BRICK PAVER REMOVAL
-  REMOVE AND REINSTALL BRICK PAVER
-  CLASS D PATCHES, 9"
-  REMOVING AND RESETTING STREET SIGNS
-  TREE REMOVAL (BY OTHERS)
-  PAVEMENT SAWCUT
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  STRUCTURE TO BE ADJUSTED
-  STRUCTURE TO BE REMOVED
-  UTILITY TO BE REMOVED

FILE NAME = 8101.820-sht--removal.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 12/23/2022

REVISED -

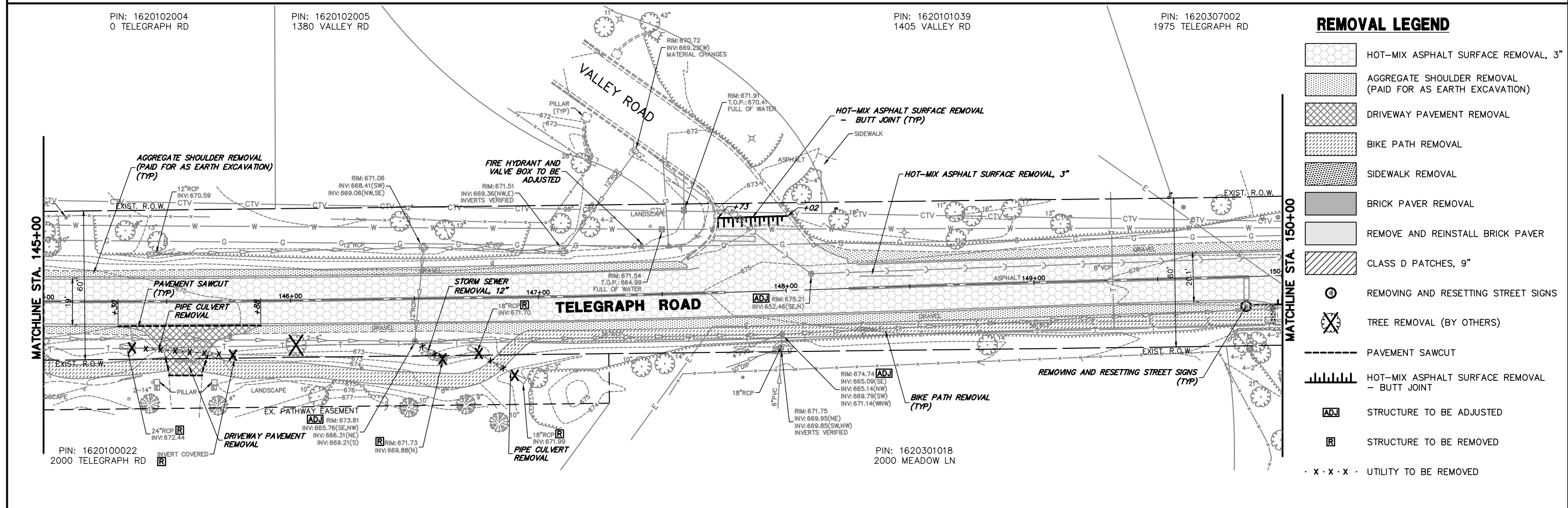
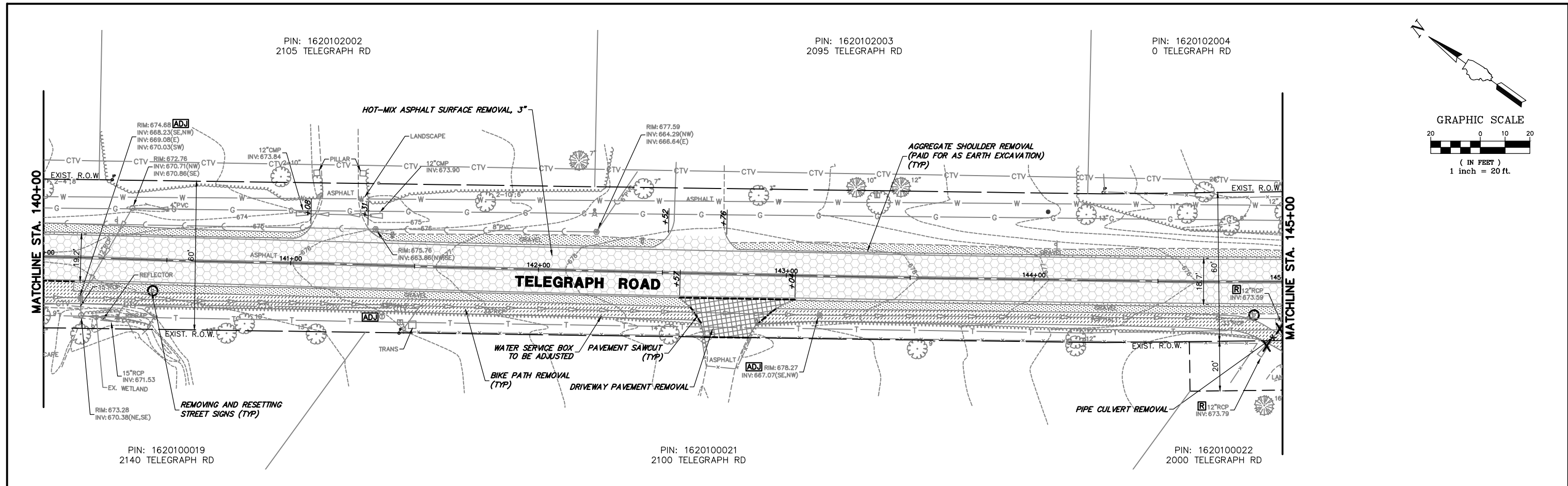
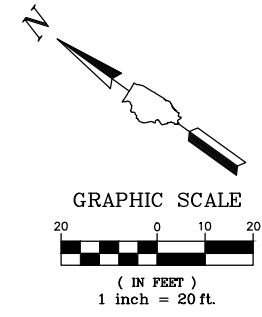
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING CONDITIONS / REMOVAL PLANS  
TELEGRAPH ROAD

SCALE 1"=20' SHEET NO. 4 OF 8 SHEETS STA. 130+00 TO STA. 140+00

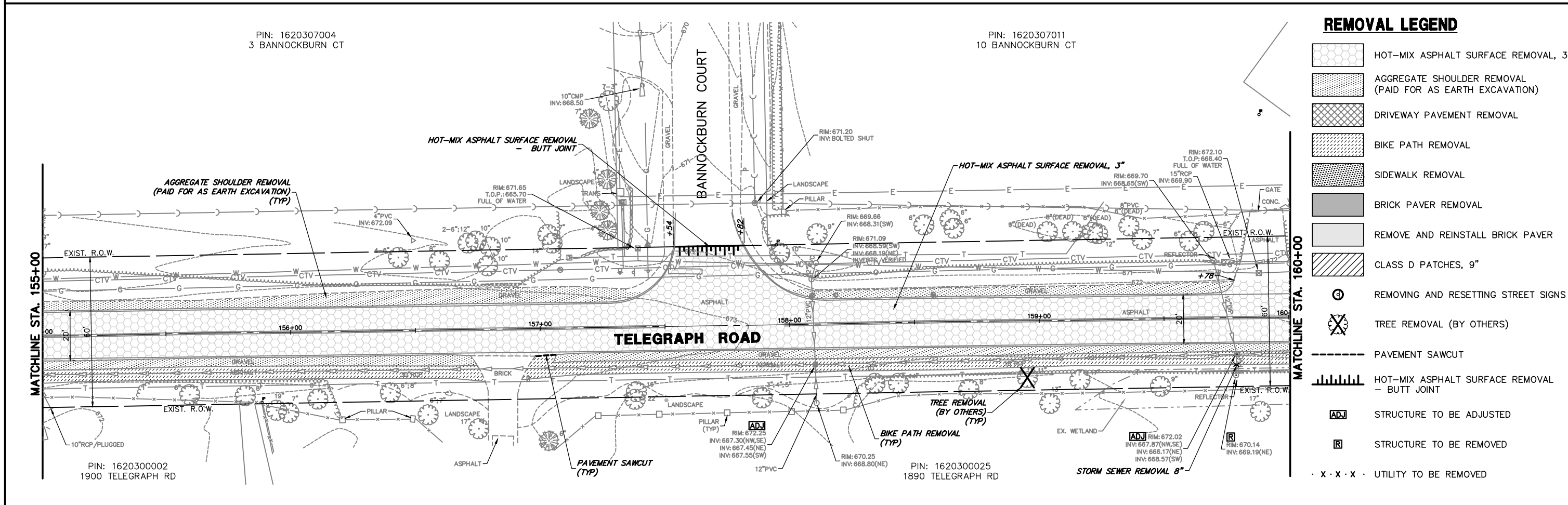
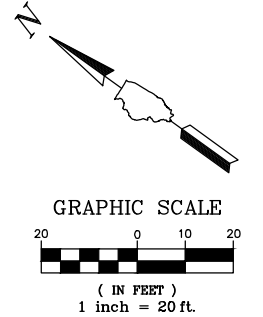
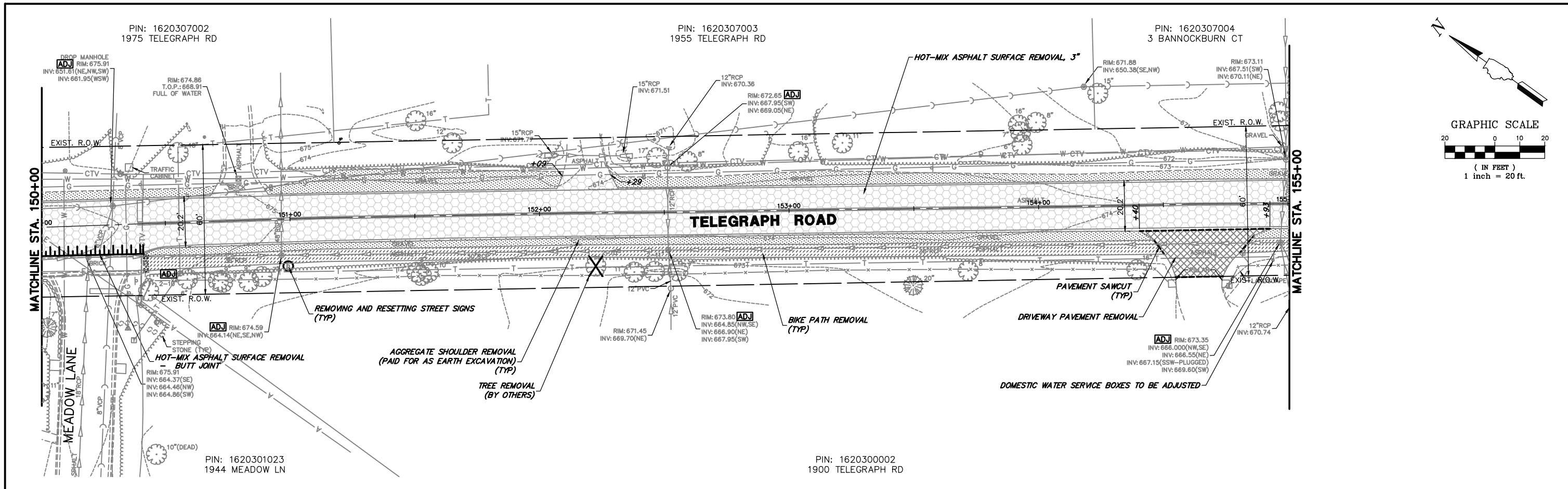
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	21
CONTRACT #			61J05	

ILLINOIS FED. AID PROJECT



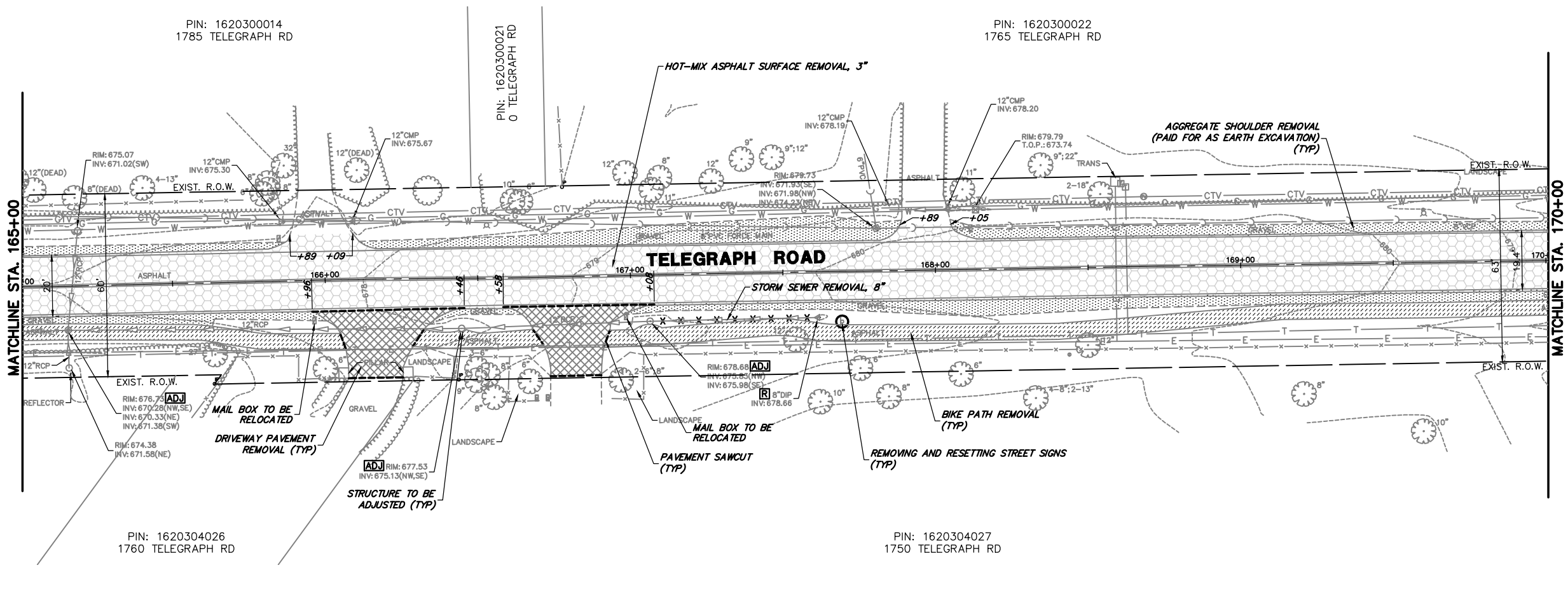
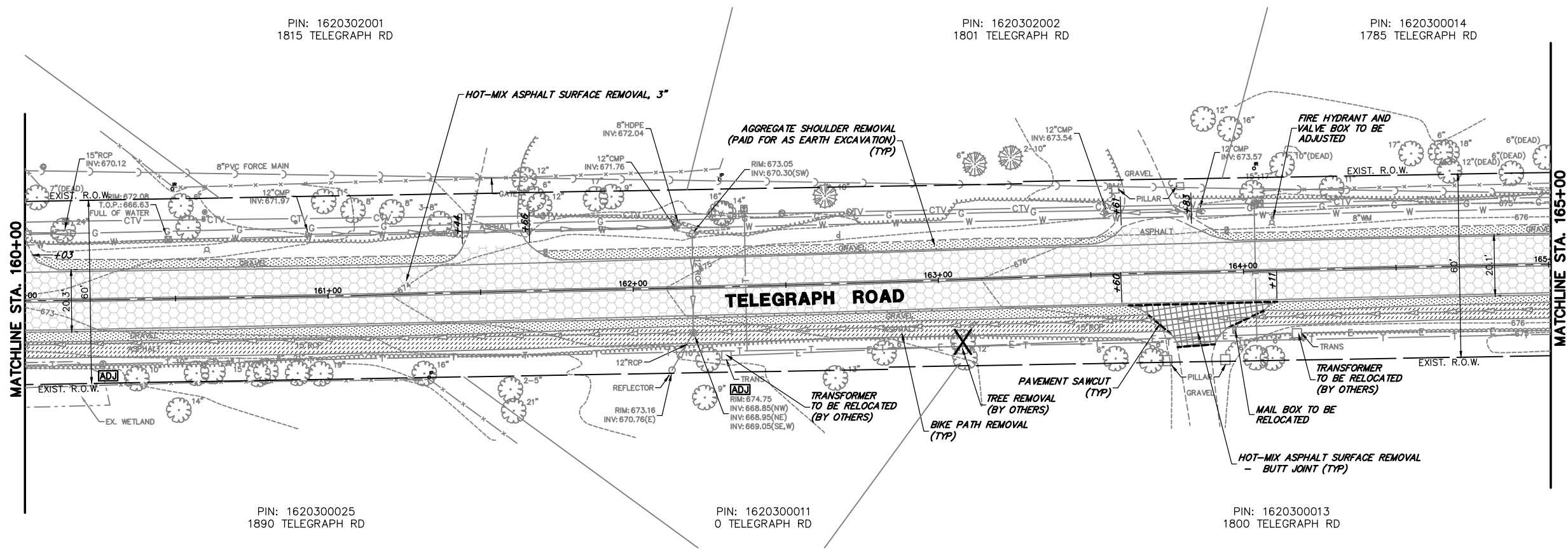
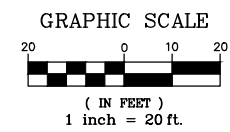
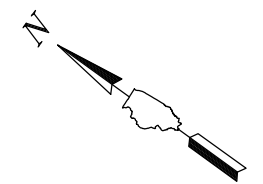
- REMOVAL LEGEND**
- HOT-MIX ASPHALT SURFACE REMOVAL, 3"
  - AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
  - DRIVEWAY PAVEMENT REMOVAL
  - BIKE PATH REMOVAL
  - SIDEWALK REMOVAL
  - BRICK PAVER REMOVAL
  - REMOVE AND REINSTALL BRICK PAVER
  - CLASS D PATCHES, 9"
  - REMOVING AND RESETTING STREET SIGNS
  - TREE REMOVAL (BY OTHERS)
  - PAVEMENT SAWCUT
  - HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
  - STRUCTURE TO BE ADJUSTED
  - STRUCTURE TO BE REMOVED
  - UTILITY TO BE REMOVED

FILE NAME = 8101.820-sht--removal.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING CONDITIONS / REMOVAL PLANS TELEGRAPH ROAD</b>	SCALE 1"=20'	SHEET NO. 5 OF 8 SHEETS	STA. 140+00 TO STA. 150+00	FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 22
PLOT SCALE = 1:20	PLOT DATE =	DRAWN - PJS	REVISED -			CONTRACT # 61J05		ILLINOIS FED. AID PROJECT					
		CHECKED - KLB	REVISED -										
		DATE - 12/23/2022	REVISED -										



REMOVAL LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"
	AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
	DRIVEWAY PAVEMENT REMOVAL
	BIKE PATH REMOVAL
	SIDEWALK REMOVAL
	BRICK PAVER REMOVAL
	REMOVE AND REINSTALL BRICK PAVER
	CLASS D PATCHES, 9"
	REMOVING AND RESETTING STREET SIGNS
	TREE REMOVAL (BY OTHERS)
	PAVEMENT SAWCUT
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE REMOVED
	UTILITY TO BE REMOVED

FILE NAME = 8101.820-sht--removal.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING CONDITIONS / REMOVAL PLANS TELEGRAPH ROAD</b>	SCALE 1"=20'	SHEET NO. 6 OF 8 SHEETS	STA. 150+00 TO STA. 160+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 23	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -						CONTRACT # 61J05		ILLINOIS FED. AID PROJECT			
	PLOT DATE =	CHECKED - KLB	REVISED -											
		DATE - 12/23/2022	REVISED -											

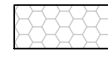
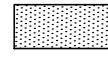
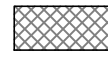
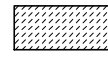
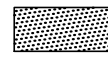

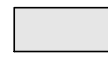
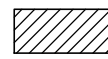






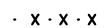


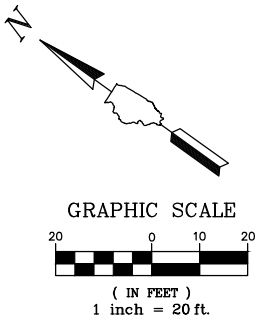
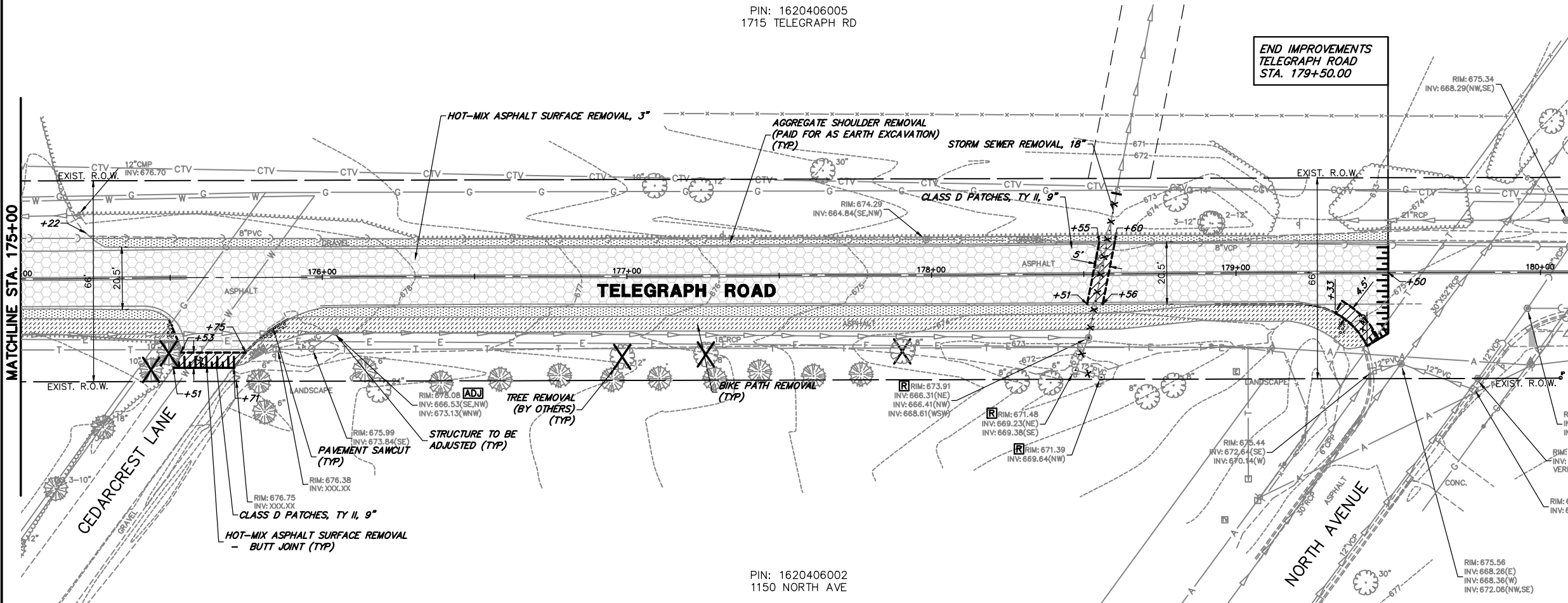
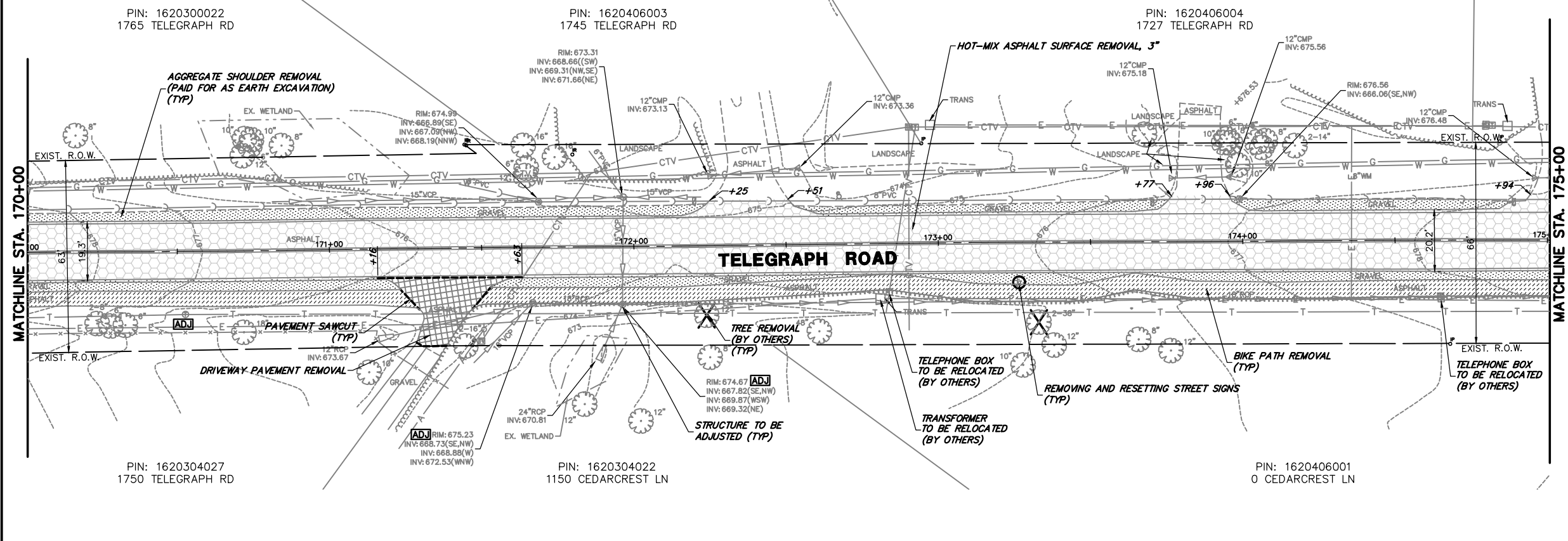
REMOVAL LEGEND	
	HOT-MIX ASPHALT SURFACE REMOVAL, 3"
	AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
	DRIVEWAY PAVEMENT REMOVAL
	BIKE PATH REMOVAL
	SIDEWALK REMOVAL
	BRICK PAVER REMOVAL
	REMOVE AND REINSTALL BRICK PAVER
	CLASS D PATCHES, 9"
	REMOVING AND RESETTING STREET SIGNS
	TREE REMOVAL (BY OTHERS)
	PAVEMENT SAWCUT
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	STRUCTURE TO BE ADJUSTED
	STRUCTURE TO BE REMOVED
	UTILITY TO BE REMOVED

FILE NAME = 8101.820-sht-removal.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING CONDITIONS / REMOVAL PLANS TELEGRAPH ROAD</b>	SCALE 1"=20'	SHEET NO. 7 OF 8 SHEETS	STA. 160+00 TO STA. 170+00	FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 24
PLOT SCALE = 1:20	DATE = 12/23/2022	DRAWN - PJS	REVISED -			CONTRACT # 61J05							
PLOT DATE =	DATE = 12/23/2022	CHECKED - KLB	REVISED -			ILLINOIS FED. AID PROJECT							



**REMOVAL LEGEND**

-  HOT-MIX ASPHALT SURFACE REMOVAL, 3"
-  AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
-  DRIVEWAY PAVEMENT REMOVAL
-  BIKE PATH REMOVAL
-  SIDEWALK REMOVAL
-  BRICK PAVER REMOVAL
-  REMOVE AND REINSTALL BRICK PAVER
-  CLASS D PATCHES, 9"
-  REMOVING AND RESETTNG STREET SIGNS
-  TREE REMOVAL (BY OTHERS)
-  PAVEMENT SAWCUT
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  STRUCTURE TO BE ADJUSTED
-  STRUCTURE TO BE REMOVED
-  UTILITY TO BE REMOVED



FILE NAME = 8101.820-sht-removal.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

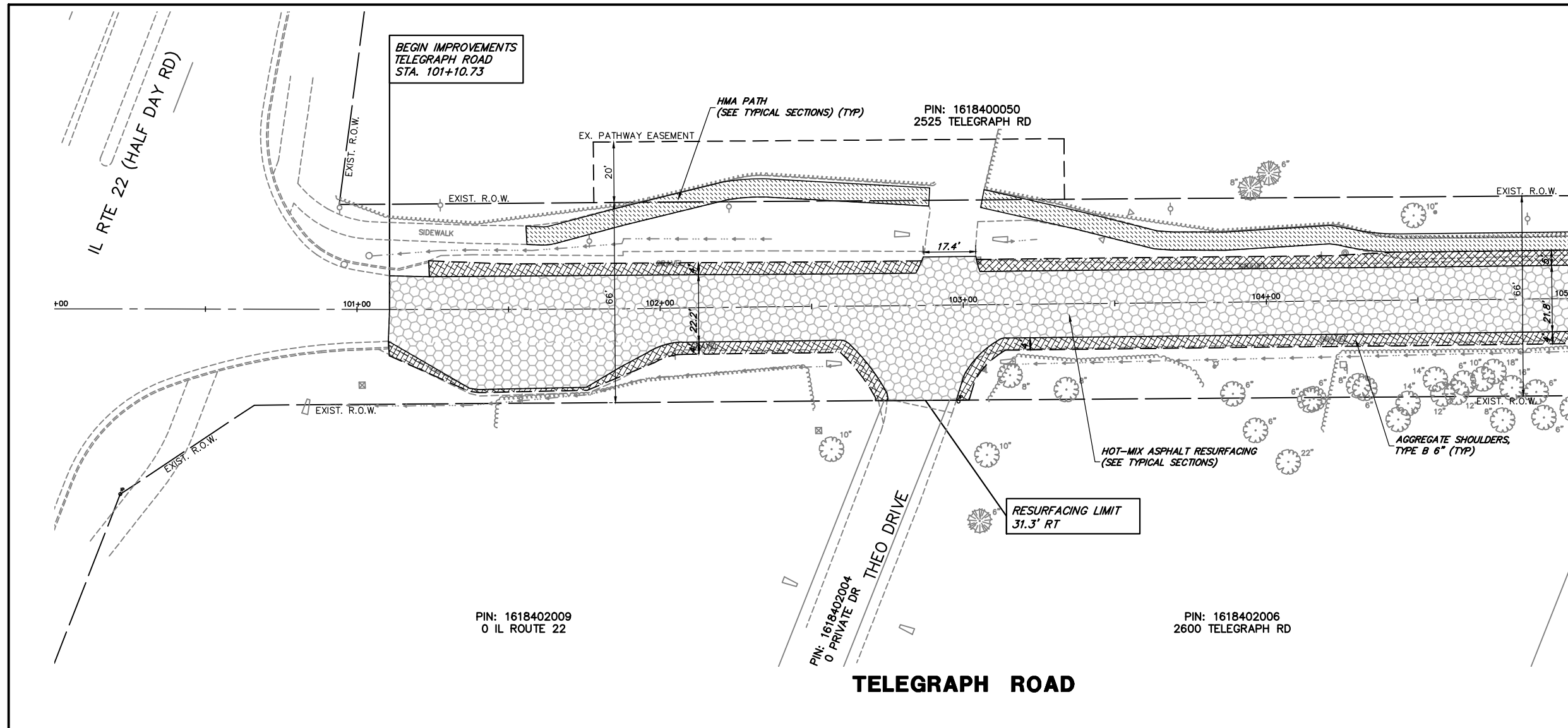
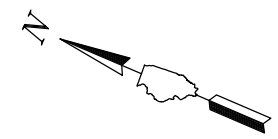
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

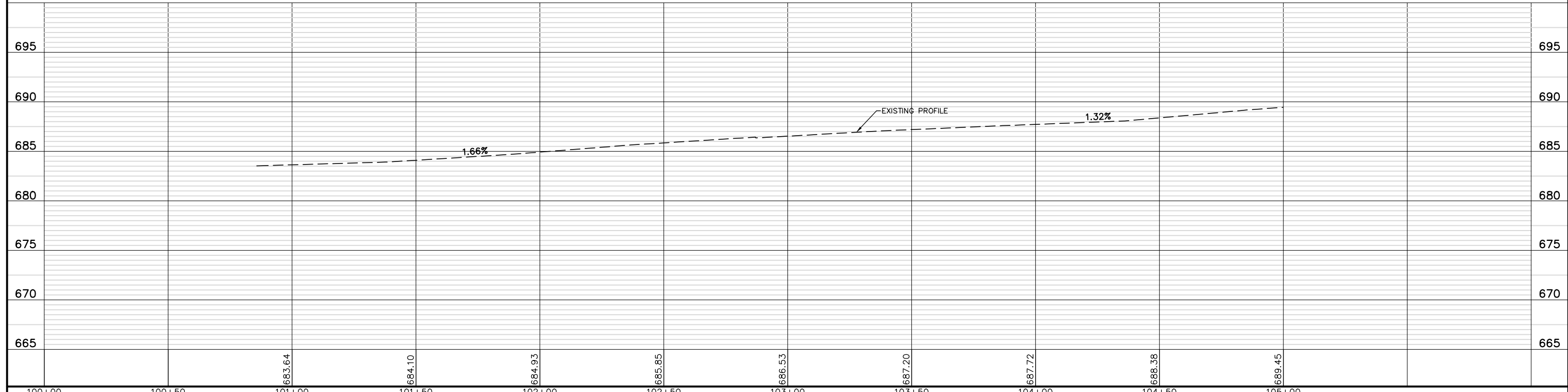
EXISTING CONDITIONS / REMOVAL PLANS  
 TELEGRAPH ROAD

SCALE 1"=20'  
 SHEET NO. 8 OF 8 SHEETS  
 STA. 170+00 TO STA. 181+00

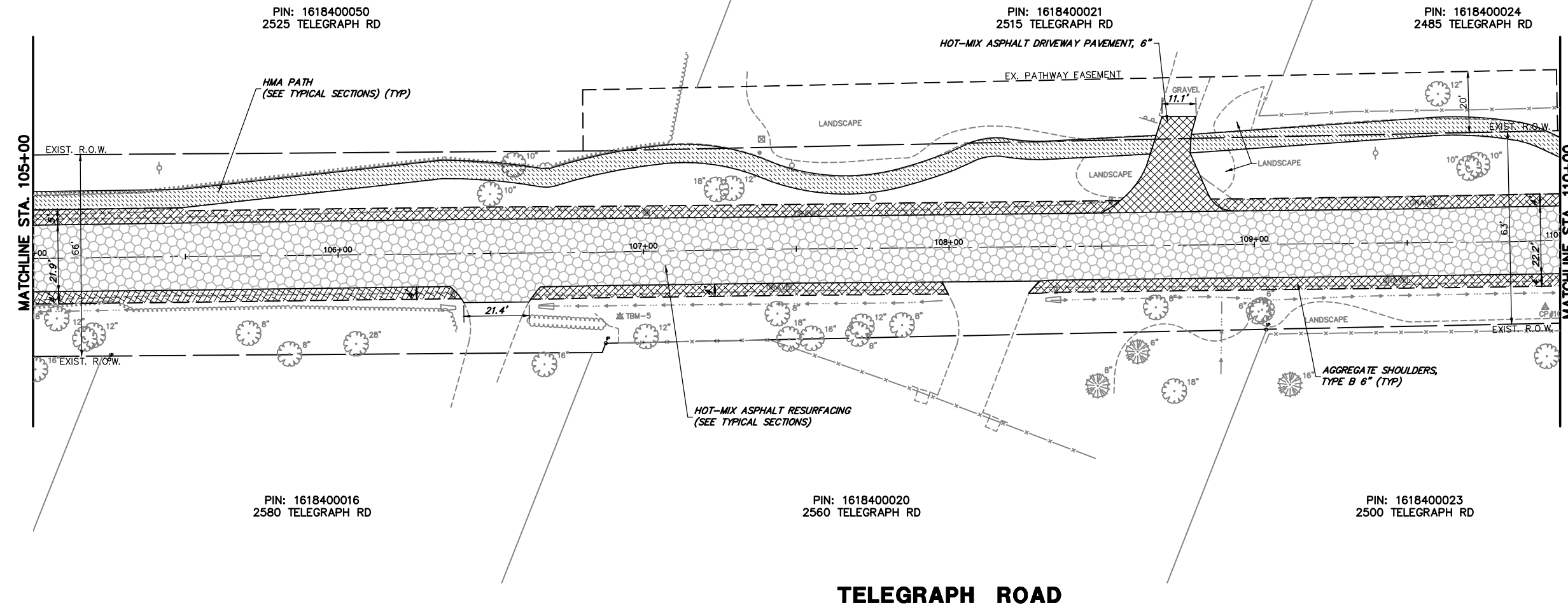
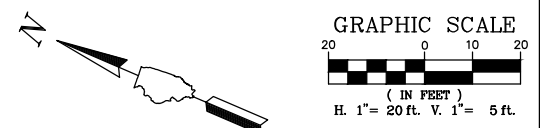
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	25
CONTRACT #				61J05
ILLINOIS FED. AID PROJECT				



- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS

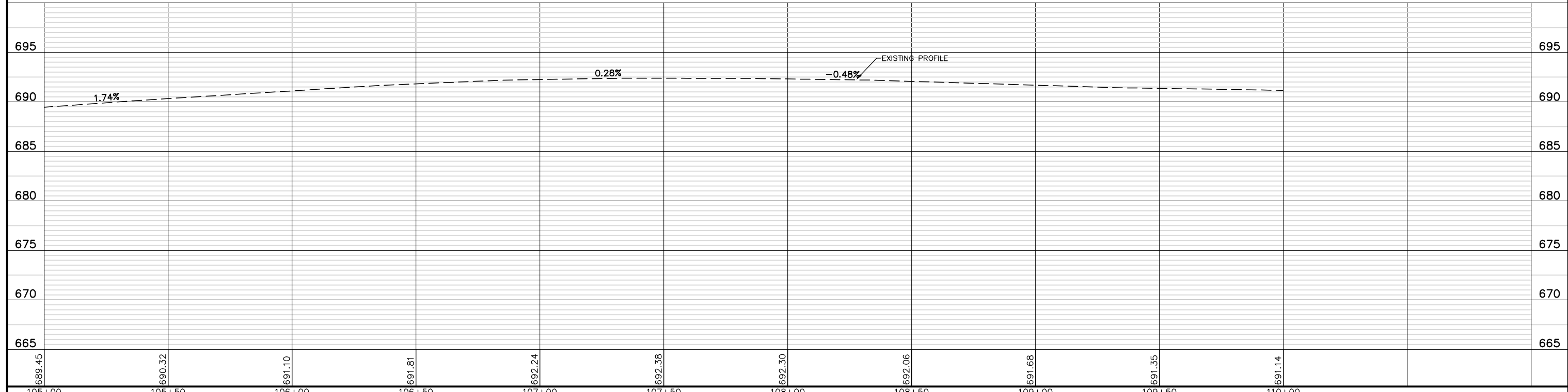


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 1 OF 16 SHEETS	STA. 100+00 TO STA. 105+00	FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 26
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -						CONTRACT # 61J05				
	PLOT DATE =	CHECKED - KLB	REVISED -						ILLINOIS FED. AID PROJECT				
		DATE - 12/23/2022	REVISED -										



- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS

**TELEGRAPH ROAD**



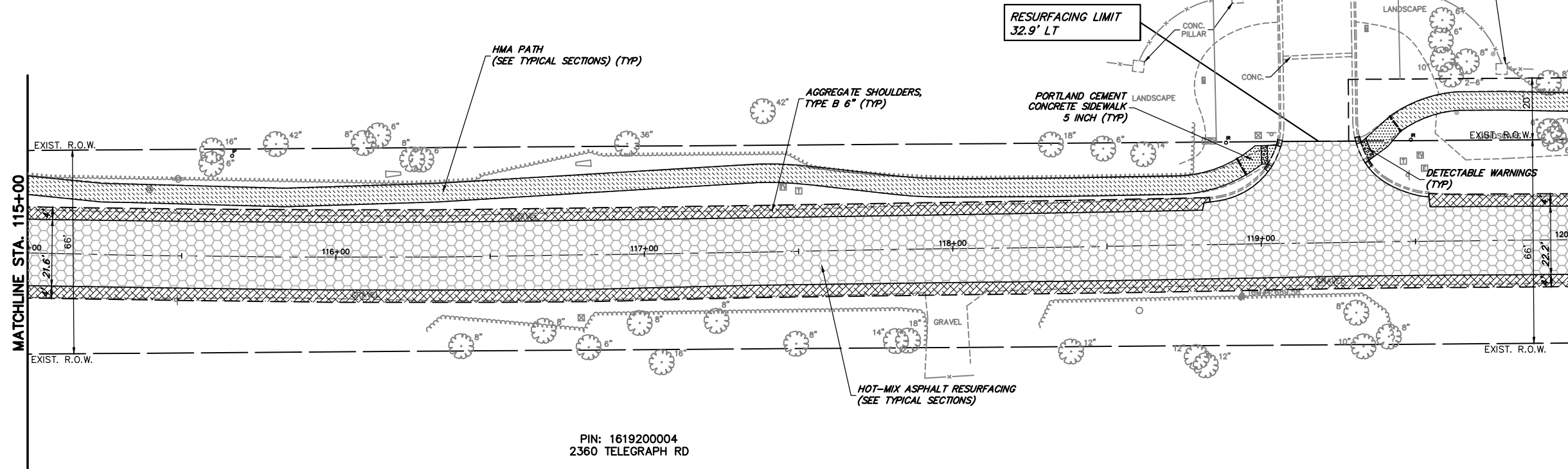
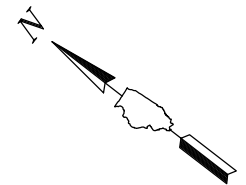
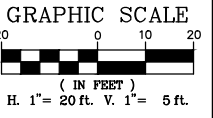
FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 2 OF 16 SHEETS	STA. 105+00 TO STA. 110+00	2715	19-00018-00-RS	LAKE	124	27
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									
											CONTRACT # 61J05	ILLINOIS FED. AID PROJECT



PIN: 1619208001  
21 ABERDEEN CT

ABERDEEN COURT

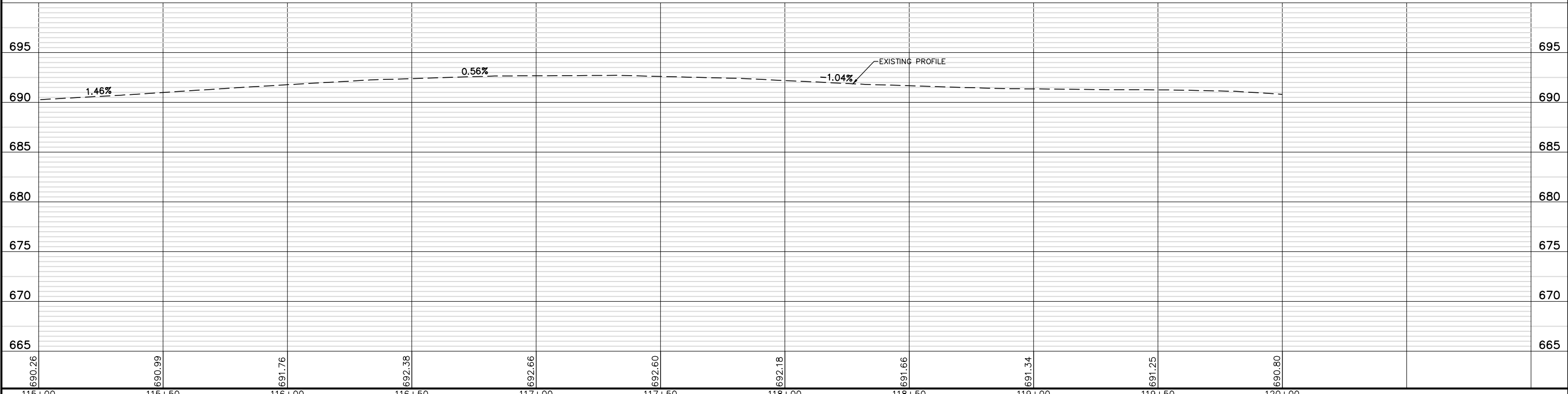
PIN: 1619209001  
30 ABERDEEN CT



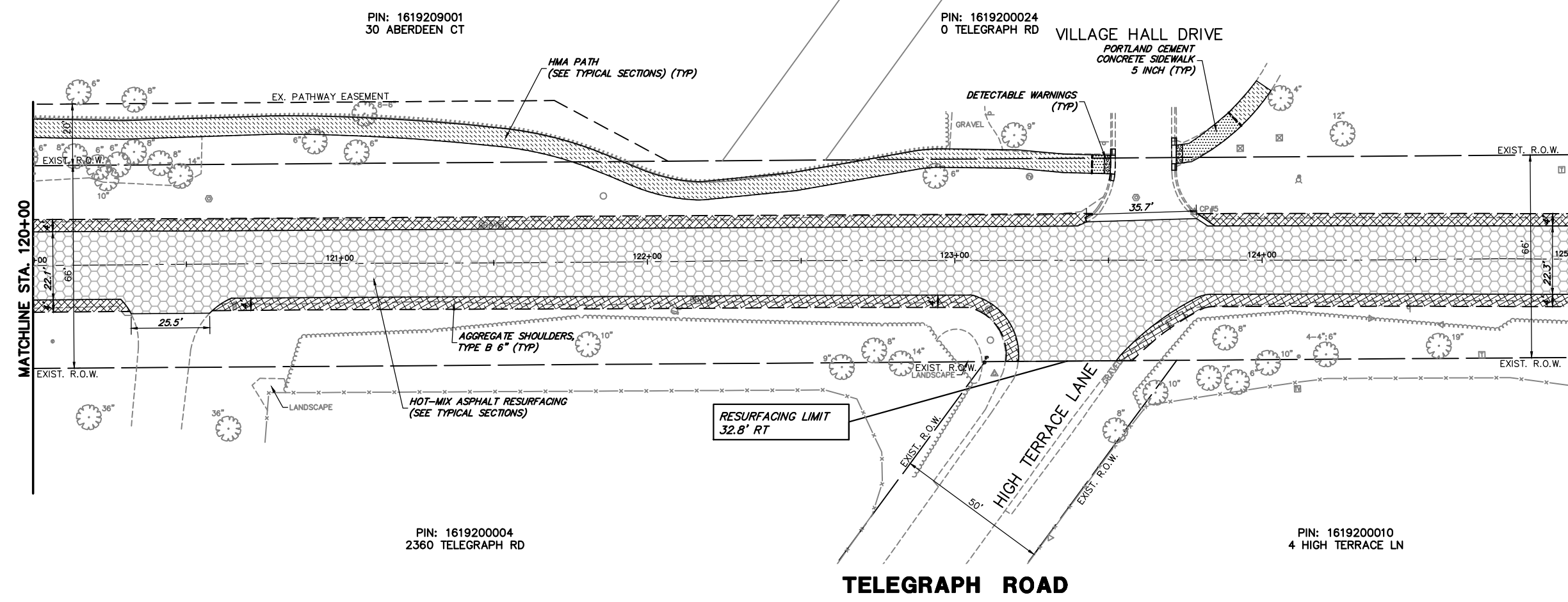
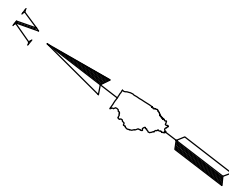
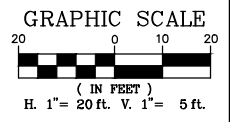
- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS

PIN: 1619200004  
2360 TELEGRAPH RD

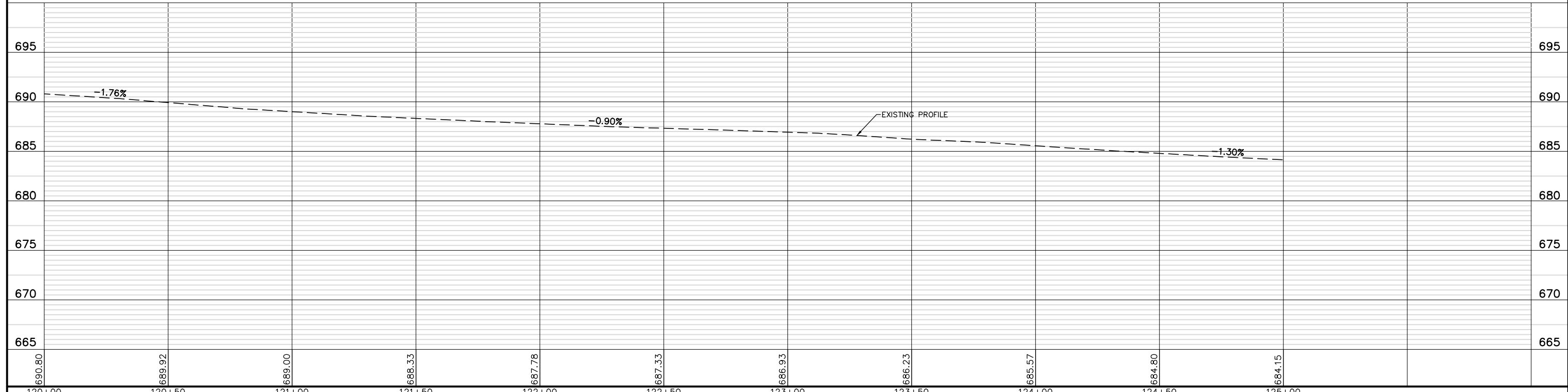
**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -		2715	19-00018-00-RS	LAKE	124	29			
		CHECKED - KLB	REVISED -		SCALE AS NOTED   SHEET NO. 4 OF 16 SHEETS   STA. 115+00 TO STA. 120+00			CONTRACT # 61J05				
		DATE - 12/23/2022	REVISED -		ILLINOIS FED. AID PROJECT							

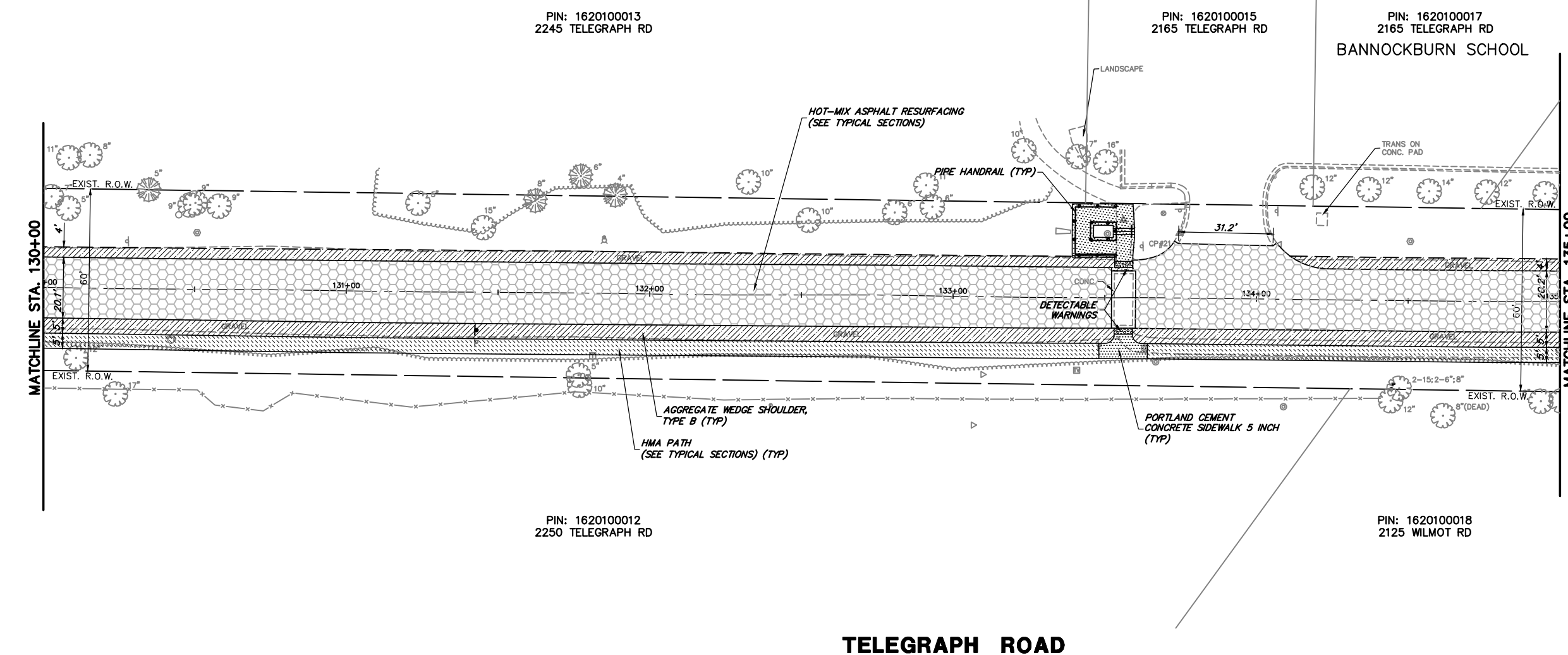
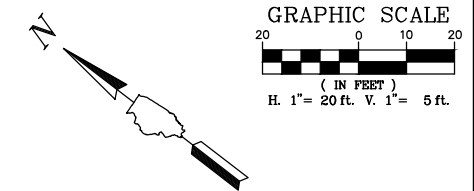


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS



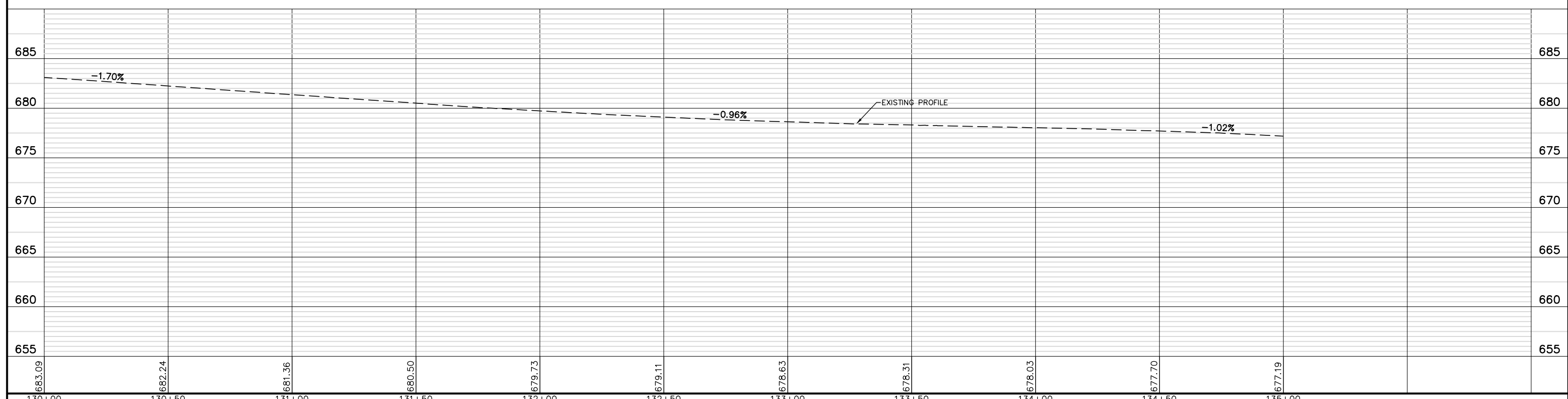
FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 5 OF 16 SHEETS	STA. 120+00 TO STA. 125+00	2715	19-00018-00-RS	LAKE	124	30
		CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									
											CONTRACT # 61J05	ILLINOIS FED. AID PROJECT





- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS

**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		SCALE AS NOTED	SHEET NO. 7 OF 16 SHEETS	STA. 130+00 TO STA. 135+00
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 32	CONTRACT # 61J05
PLOT DATE =	CHECKED - KLB	DATE - 12/23/2022	REVISED -	ILLINOIS FED. AID PROJECT					



PIN: 1620101025  
2165 TELEGRAPH RD

PIN: 1620101026  
2165 TELEGRAPH RD

PIN: 1620101025  
2165 TELEGRAPH RD

PIN: 1620101026  
2165 TELEGRAPH RD  
BANNOCKBURN SCHOOL

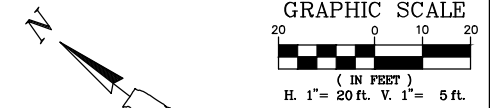
PIN: 1620102001  
2125 TELEGRAPH RD

PIN: 1620100018  
2125 WILMOT RD

PIN: 1620100019  
2140 TELEGRAPH RD

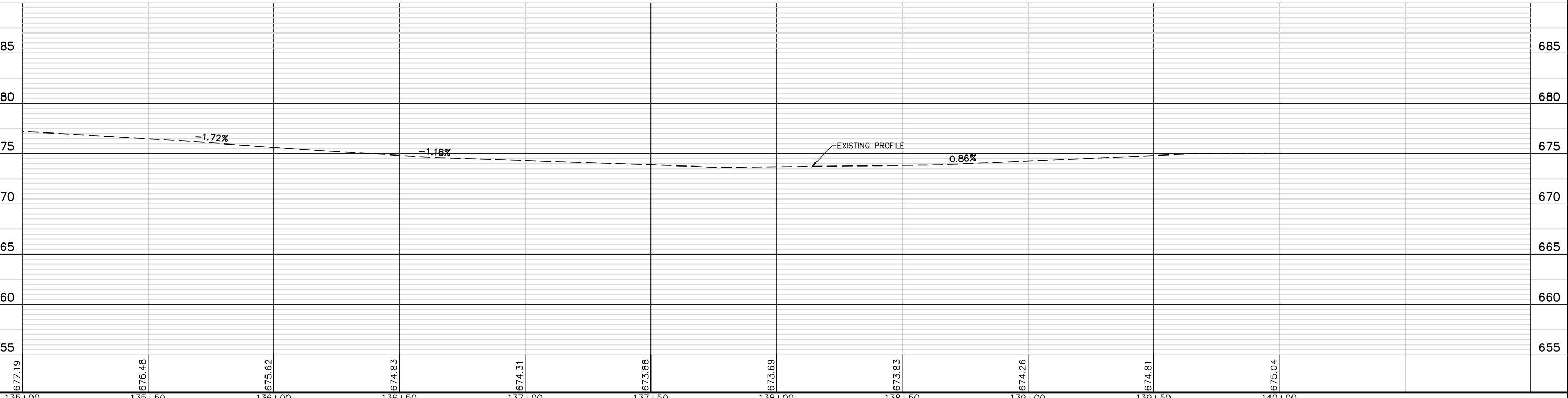
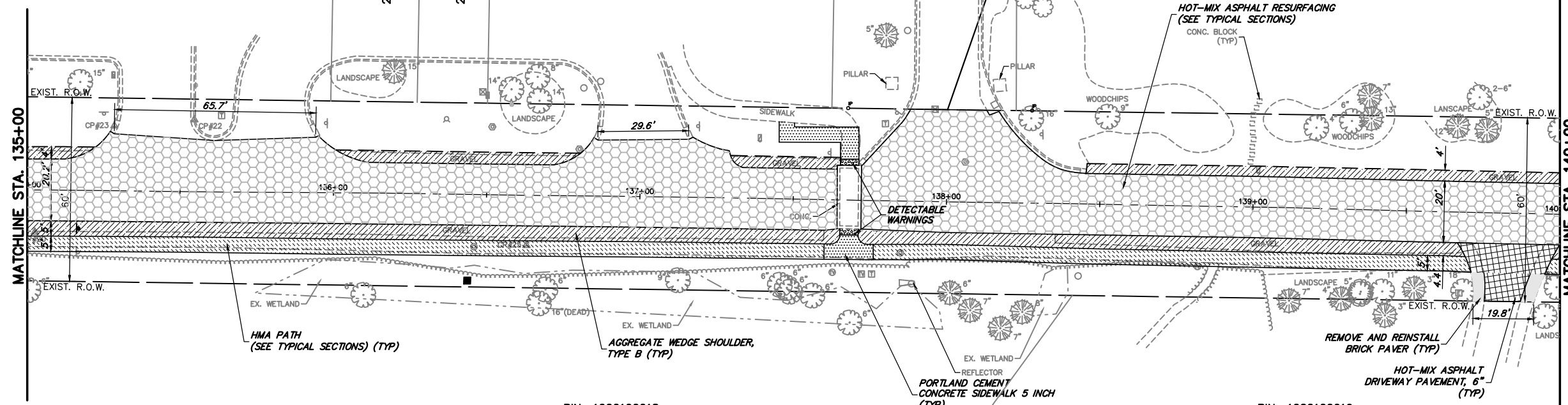
STIRLING ROAD

TELEGRAPH ROAD

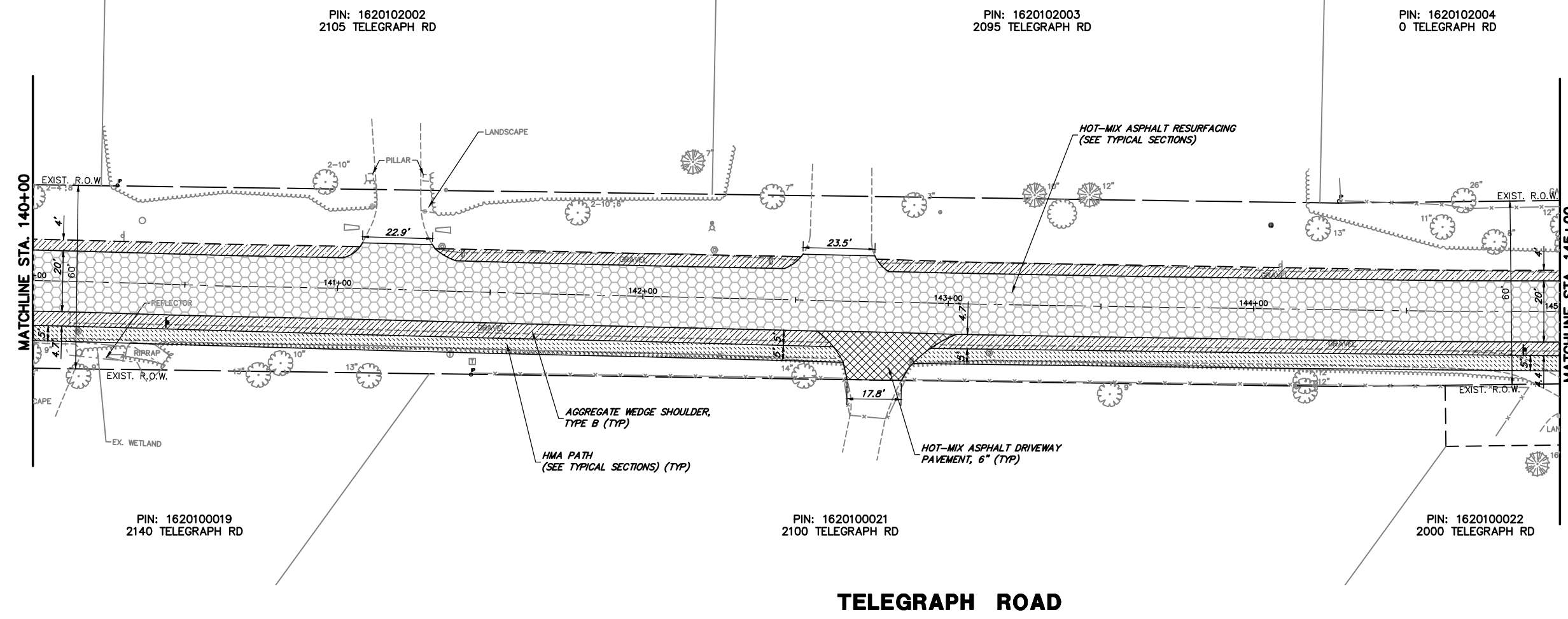
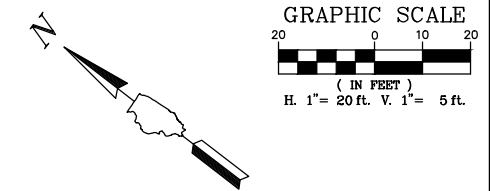


**PROPOSED LEGEND**

- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
- AGGREGATE WEDGE SHOULDER, TYPE B
- AGGREGATE SHOULDERS, TYPE B 6"
- PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- HMA PATH (SEE TYPICAL SECTIONS) (TYP)
- REMOVE AND REINSTALL BRICK PAVER
- HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
- CLASS D PATCHES, 9"
- DETECTABLE WARNINGS



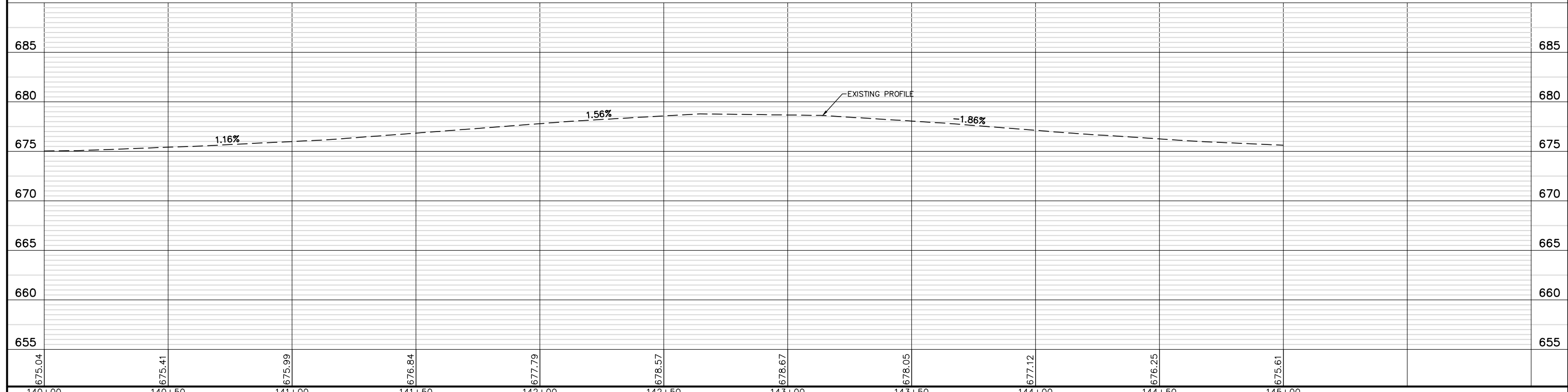
FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		FALL RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 8 OF 16 SHEETS	STA. 135+00 TO STA. 140+00	2715	19-00018-00-RS	LAKE	124	33
		CHECKED - KLB	REVISED -							CONTRACT # 61J05		
		DATE - 12/23/2022	REVISED -		ILLINOIS FED. AID PROJECT							



**PROPOSED LEGEND**

	HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
	AGGREGATE WEDGE SHOULDER, TYPE B
	AGGREGATE SHOULDERS, TYPE B 6"
	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
	HMA PATH (SEE TYPICAL SECTIONS)
	REMOVE AND REINSTALL BRICK PAVER
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
	CLASS D PATCHES, 9"
	DETECTABLE WARNINGS

**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 9 OF 16 SHEETS	STA. 140+00 TO STA. 145+00	2715	19-00018-00-RS	LAKE	124	34
		CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									
							CONTRACT #		61J05			ILLINOIS FED. AID PROJECT

PIN: 1620102004  
0 TELEGRAPH RD

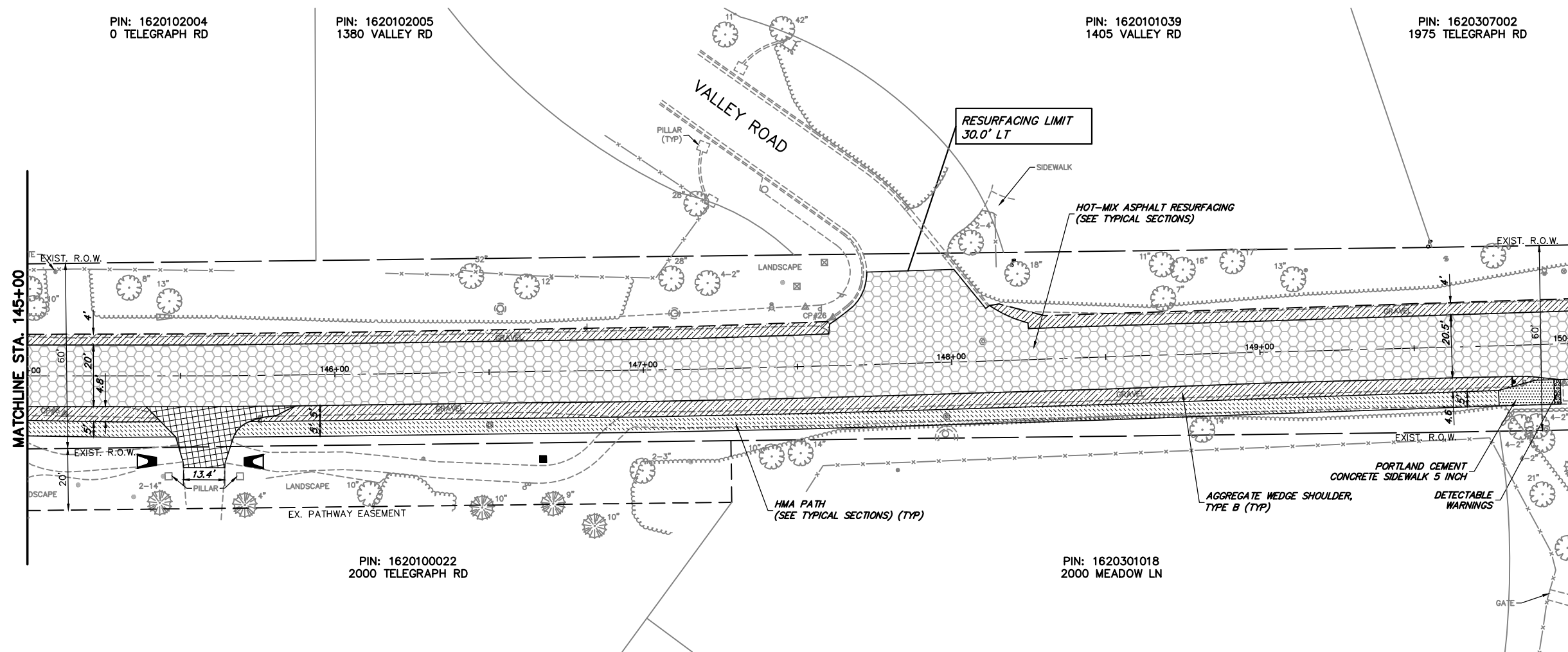
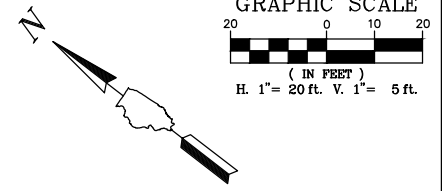
PIN: 1620102005  
1380 VALLEY RD

PIN: 1620101039  
1405 VALLEY RD

PIN: 1620307002  
1975 TELEGRAPH RD

PIN: 1620100022  
2000 TELEGRAPH RD

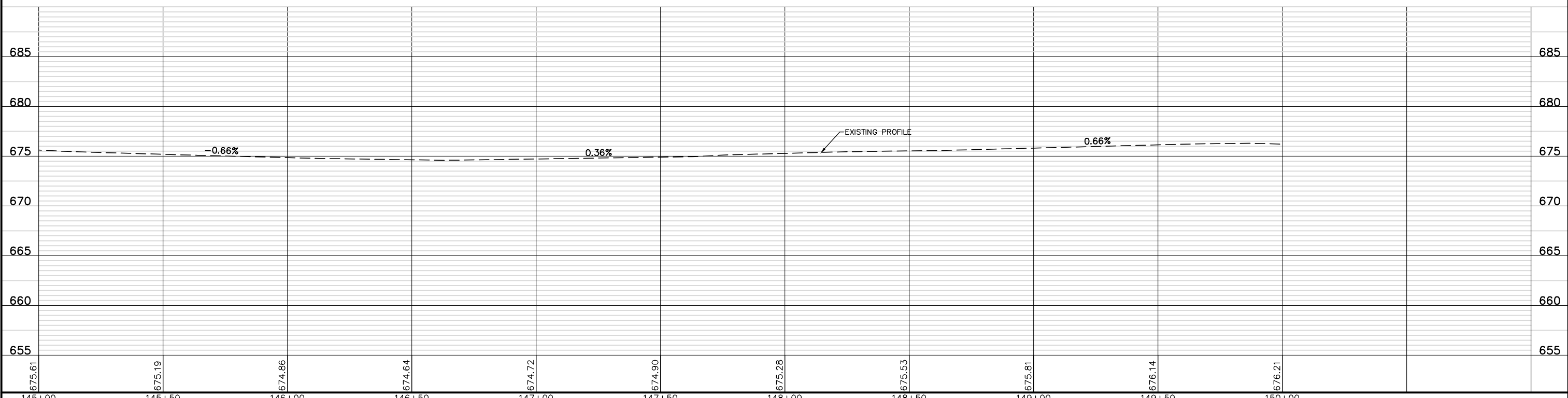
PIN: 1620301018  
2000 MEADOW LN



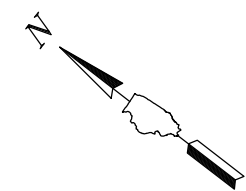
**PROPOSED LEGEND**

	HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
	AGGREGATE WEDGE SHOULDER, TYPE B
	AGGREGATE SHOULDERS, TYPE B 6"
	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
	HMA PATH (SEE TYPICAL SECTIONS)
	REMOVE AND REINSTALL BRICK PAVER
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
	CLASS D PATCHES, 9"
	DETECTABLE WARNINGS

**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 10 OF 16 SHEETS	STA. 145+00 TO STA. 150+00	2715	19-00018-00-RS	LAKE	124	35
		CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									



PIN: 1620307002  
 1975 TELEGRAPH RD

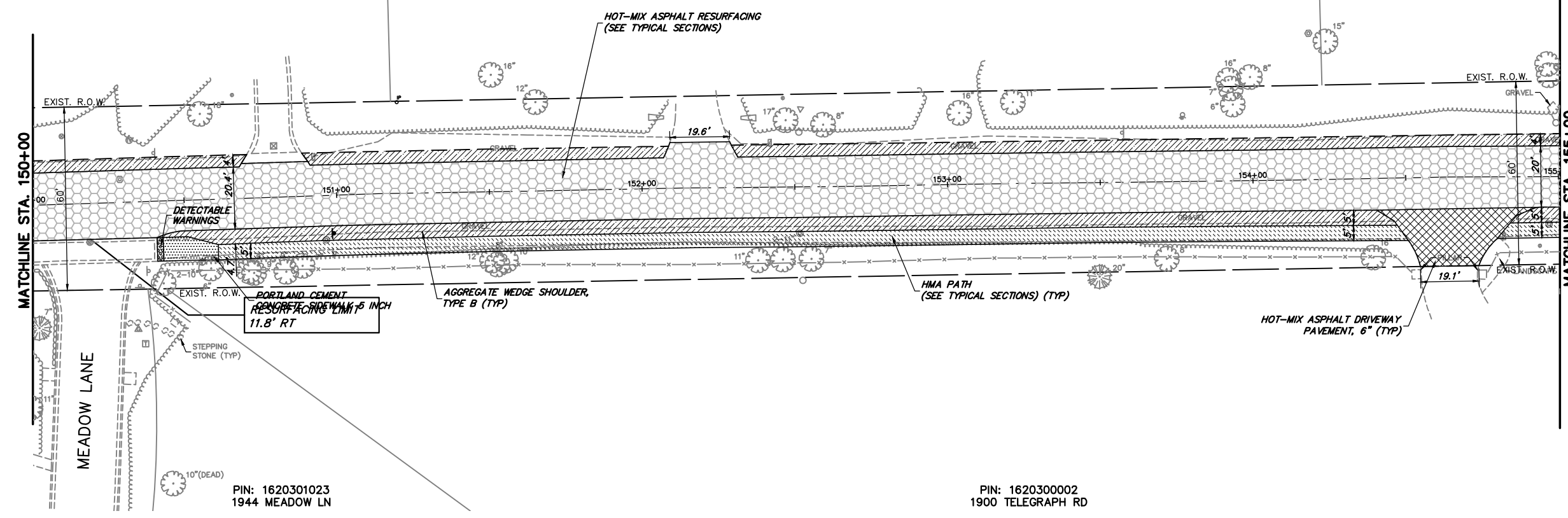
PIN: 1620307003  
 1955 TELEGRAPH RD

PIN: 1620307004  
 3 BANNOCKBURN CT

PIN: 1620301023  
 1944 MEADOW LN

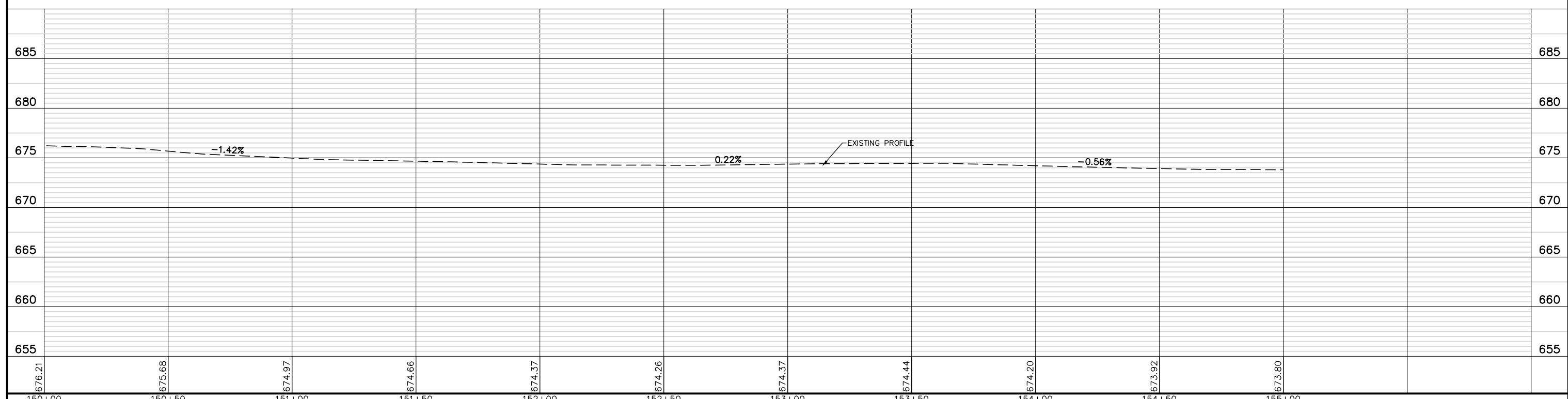
PIN: 1620300002  
 1900 TELEGRAPH RD

**TELEGRAPH ROAD**



**PROPOSED LEGEND**

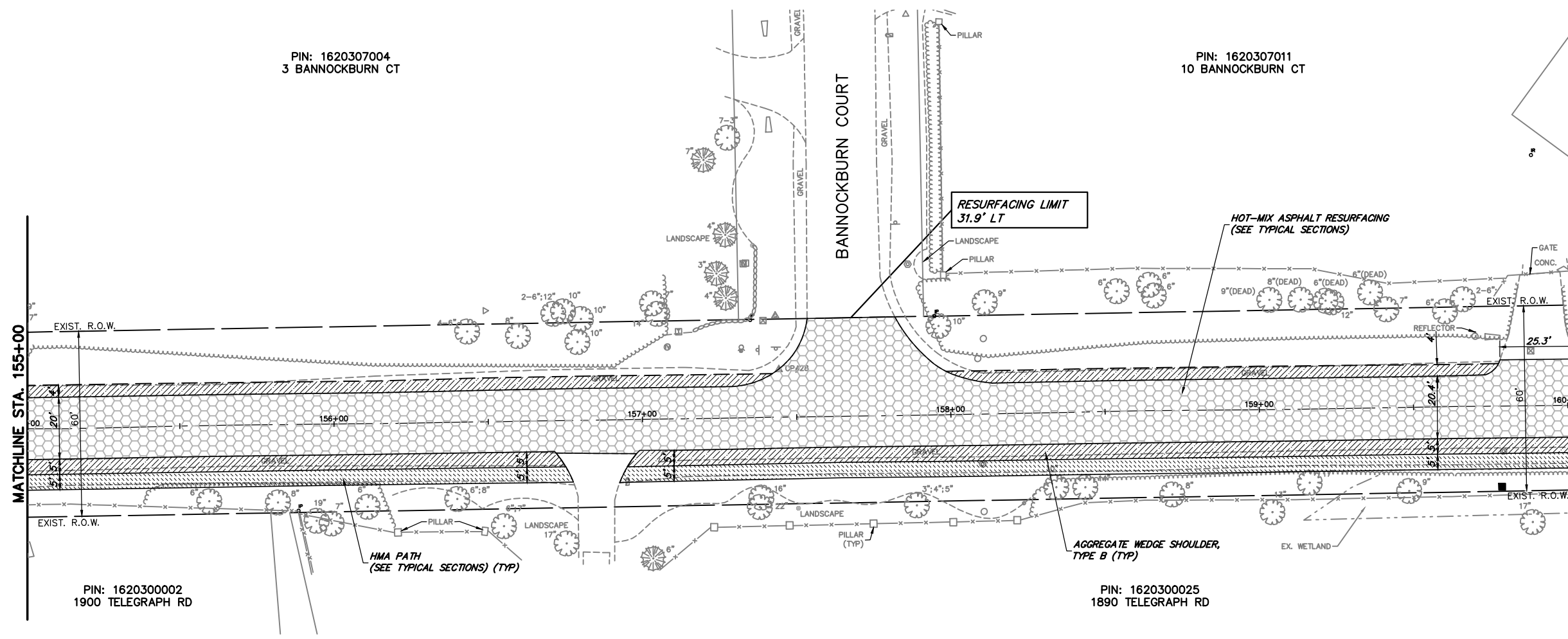
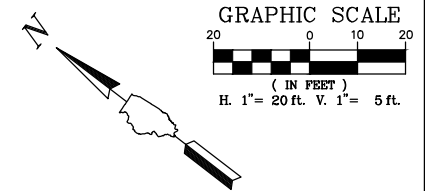
	HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
	AGGREGATE WEDGE SHOULDER, TYPE B
	AGGREGATE SHOULDERS, TYPE B 6"
	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
	HMA PATH (SEE TYPICAL SECTIONS)
	REMOVE AND REINSTALL BRICK PAVER
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
	CLASS D PATCHES, 9"
	DETECTABLE WARNINGS



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		SCALE AS NOTED	SHEET NO. 11 OF 16 SHEETS	STA. 150+00 TO STA. 155+00	ILLINOIS FED. AID PROJECT
		DRAWN - PJS	REVISED -		FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 36	CONTRACT # 61J05
		CHECKED - KLB	REVISED -							
		DATE - 12/23/2022	REVISED -							

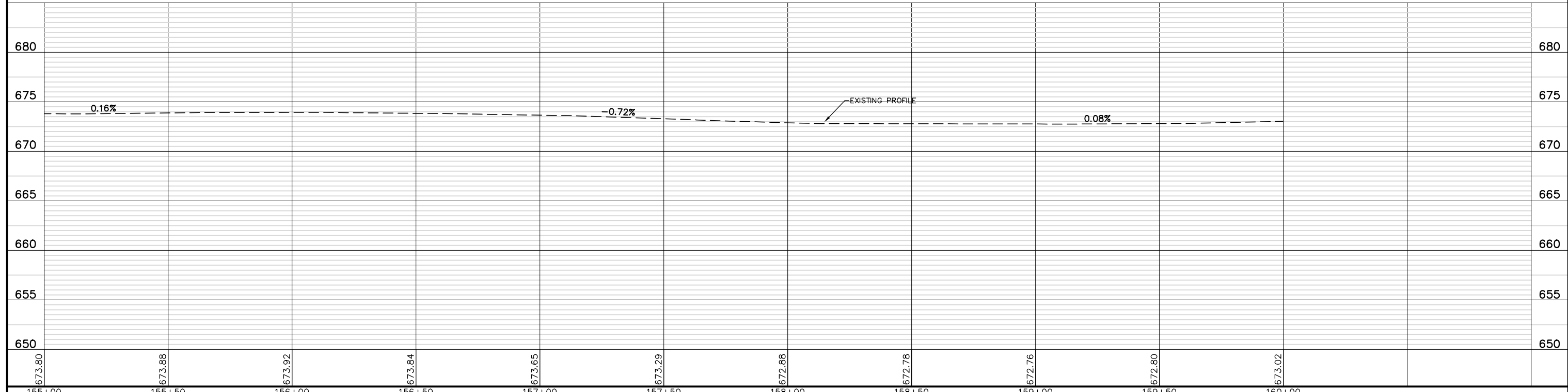
PIN: 1620307004  
3 BANNOCKBURN CT

PIN: 1620307011  
10 BANNOCKBURN CT

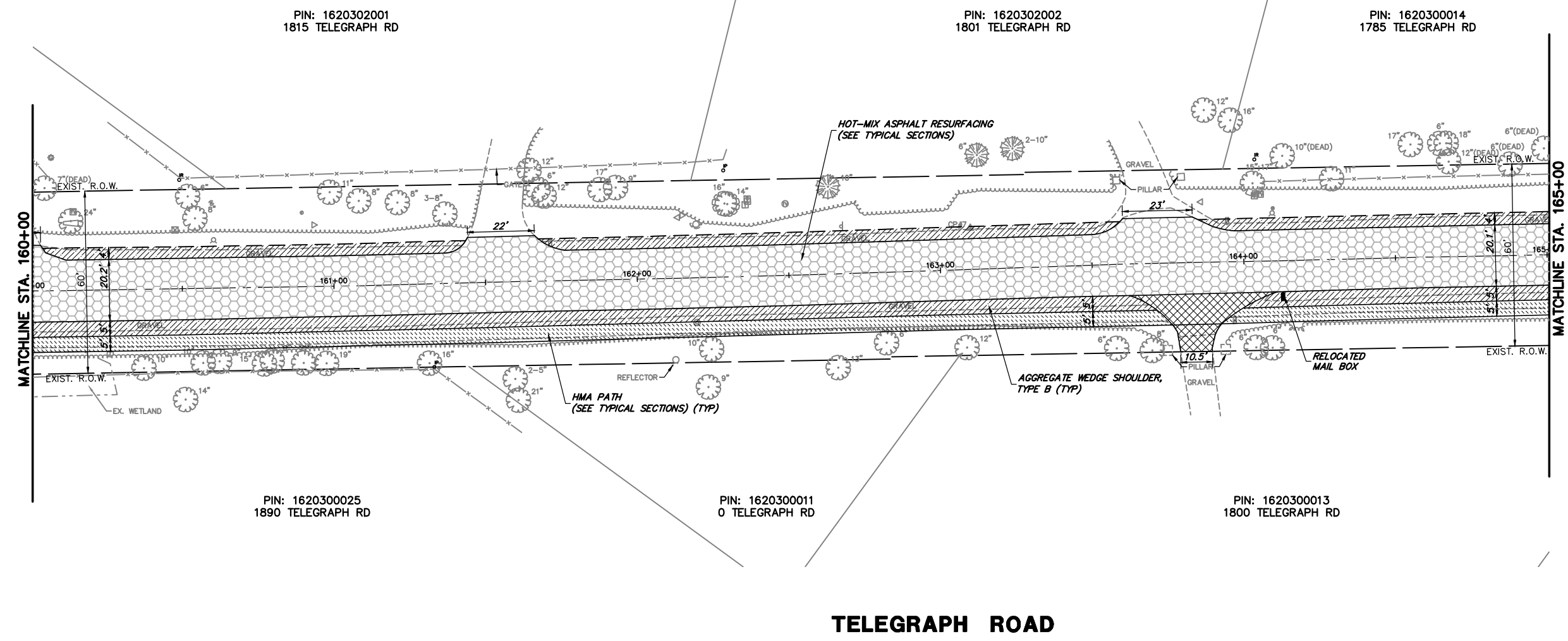
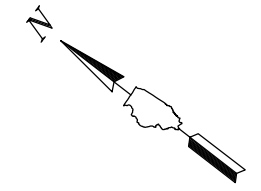
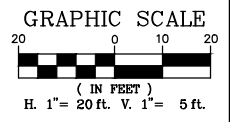


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS

**TELEGRAPH ROAD**

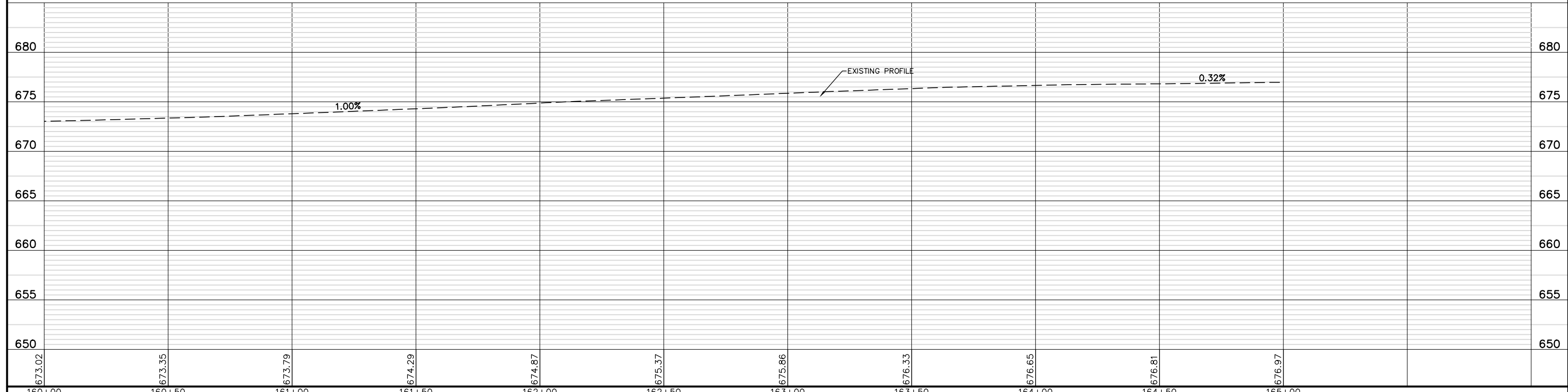


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 12 OF 16 SHEETS	STA. 155+00 TO STA. 160+00	2715	19-00018-00-RS	LAKE	124	37
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									CONTRACT # 61J05

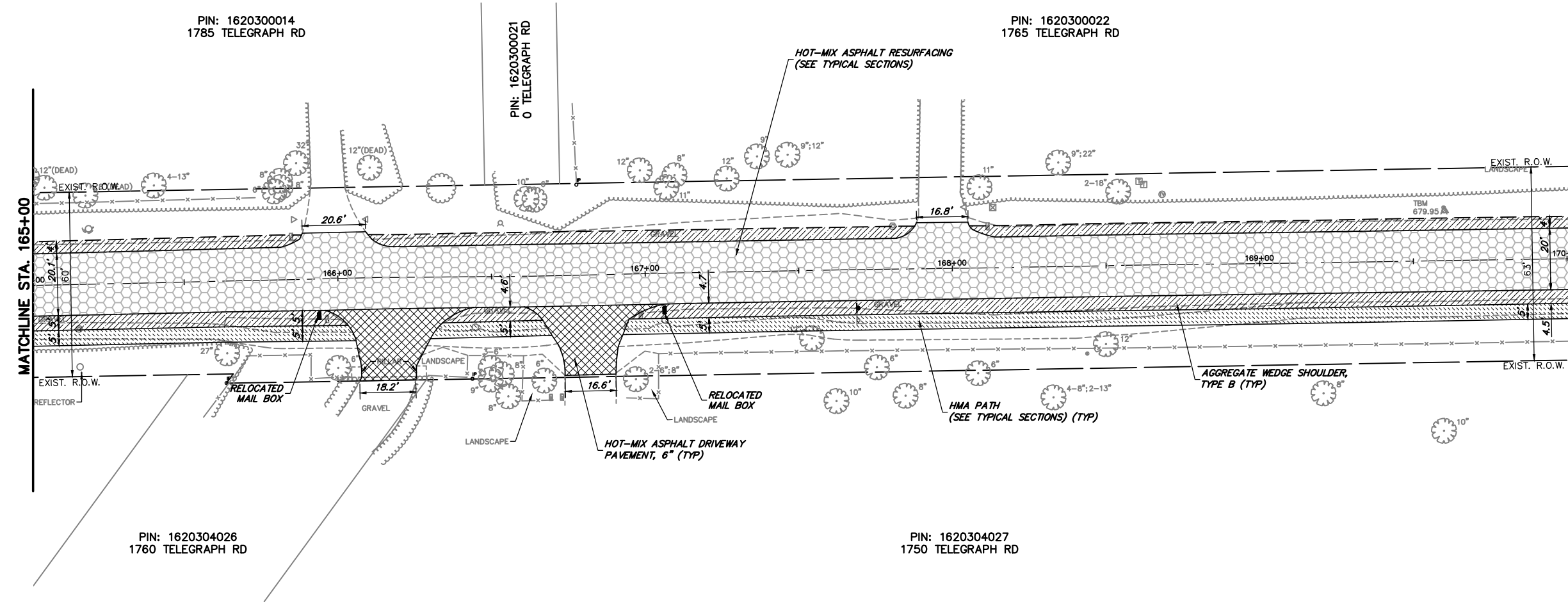
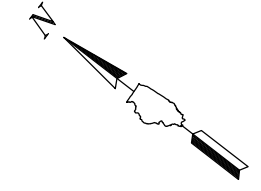
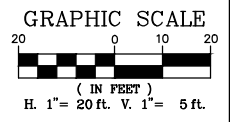


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS










**TELEGRAPH ROAD**



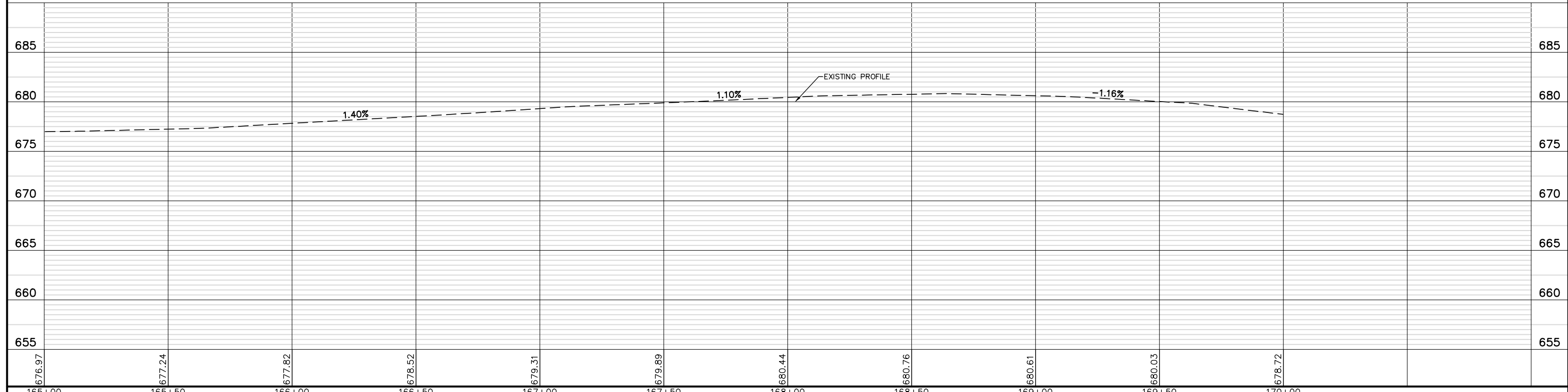
FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 13 OF 16 SHEETS	STA. 160+00	TO STA. 165+00	2715	19-00018-00-RS	LAKE	124	38
	PLOT DATE =	CHECKED - KLB	REVISED -							CONTRACT #		61J05	
		DATE - 12/23/2022	REVISED -		ILLINOIS FED. AID PROJECT								



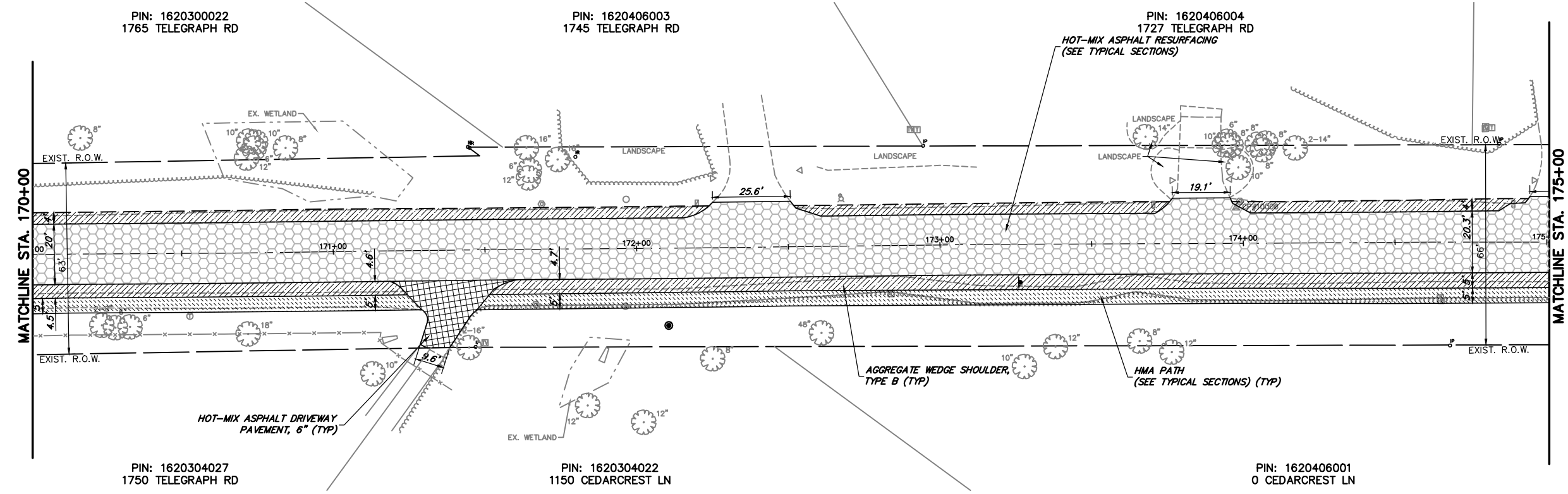
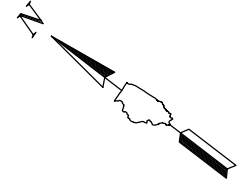
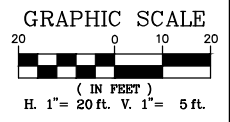
**PROPOSED LEGEND**

-  HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
-  AGGREGATE WEDGE SHOULDER, TYPE B
-  AGGREGATE SHOULDERS, TYPE B 6"
-  PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
-  HMA PATH (SEE TYPICAL SECTIONS)
-  REMOVE AND REINSTALL BRICK PAVER
-  HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
-  CLASS D PATCHES, 9"
-  DETECTABLE WARNINGS

**TELEGRAPH ROAD**

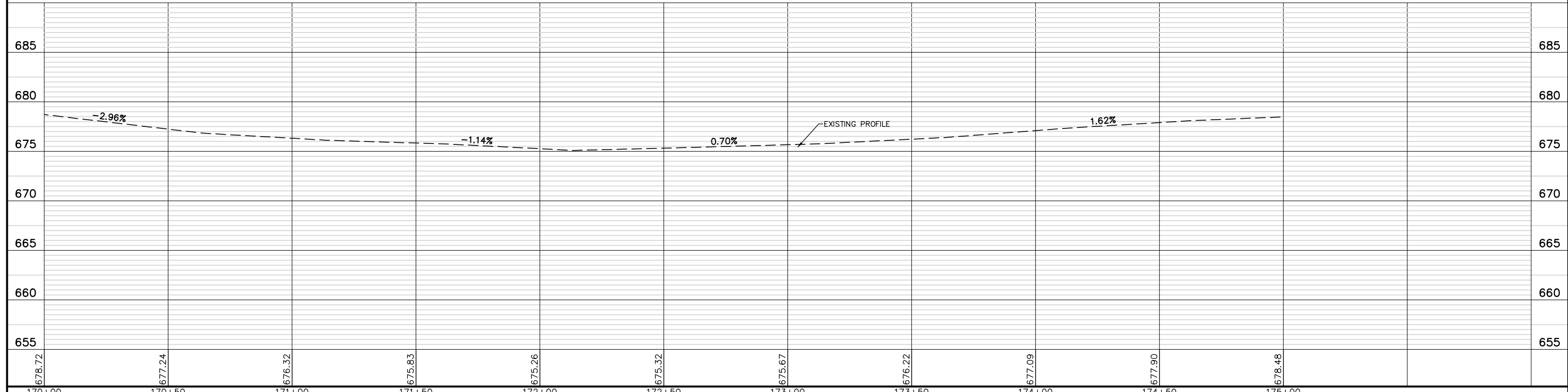


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		SCALE AS NOTED	SHEET NO. 14 OF 16 SHEETS	STA. 165+00 TO STA. 170+00	<table border="1" style="font-size: 8px;"> <tr> <th>FALL RTE.</th> <th>SECTION</th> <th>COUNTY</th> <th>TOTAL SHEETS</th> <th>SHEET NO.</th> </tr> <tr> <td>2715</td> <td>19-0018-00-RS</td> <td>LAKE</td> <td>124</td> <td>39</td> </tr> <tr> <td colspan="3"></td> <td colspan="2" style="text-align: right;">CONTRACT # 61J05</td> </tr> </table>	FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	2715	19-0018-00-RS	LAKE	124	39				CONTRACT # 61J05	
FALL RTE.	SECTION	COUNTY	TOTAL SHEETS		SHEET NO.																				
2715	19-0018-00-RS	LAKE	124		39																				
			CONTRACT # 61J05																						
		DRAWN - PJS	REVISED -																						
		CHECKED - KLB	REVISED -																						
		DATE - 12/23/2022	REVISED -																						



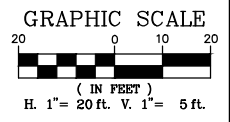
- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - HMA PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
  - CLASS D PATCHES, 9"
  - DETECTABLE WARNINGS

**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		SCALE AS NOTED	SHEET NO. 15 OF 16 SHEETS	STA. 170+00 TO STA. 175+00	ILLINOIS FED. AID PROJECT
		DRAWN - PJS	REVISED -		FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 40	CONTRACT # 61J05
		CHECKED - KLB	REVISED -							
		DATE - 12/23/2022	REVISED -							

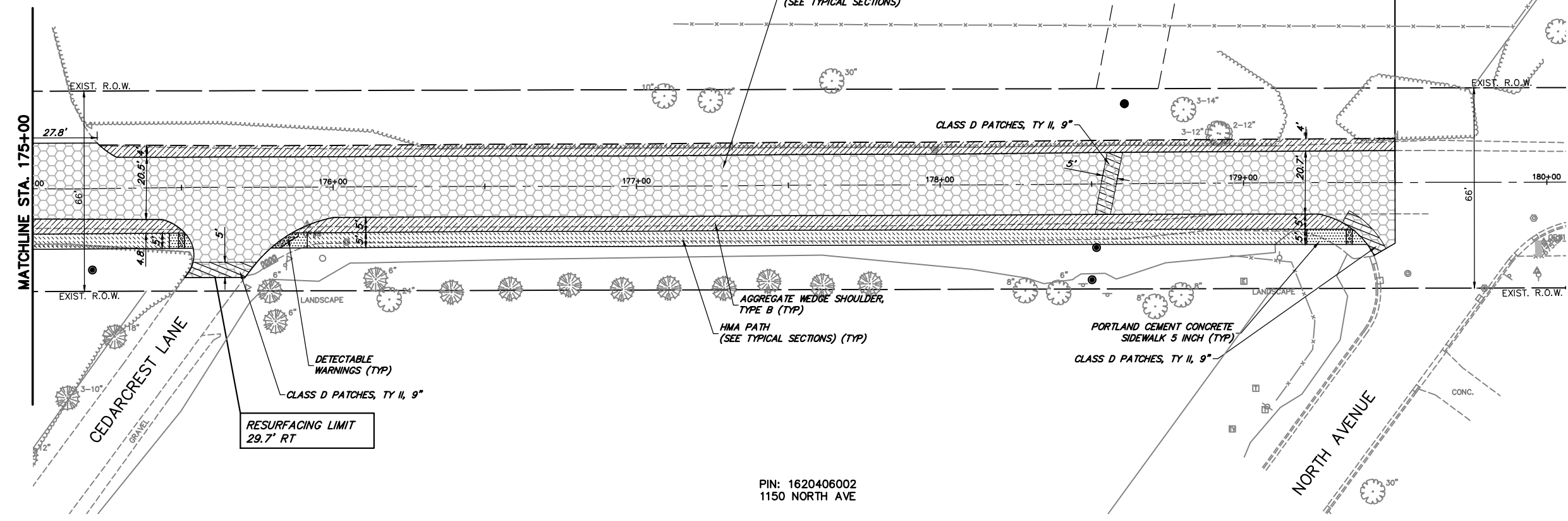




PIN: 1620406005  
1715 TELEGRAPH RD

END IMPROVEMENTS  
TELEGRAPH ROAD  
STA. 179+50.00

HOT-MIX ASPHALT RESURFACING  
(SEE TYPICAL SECTIONS)

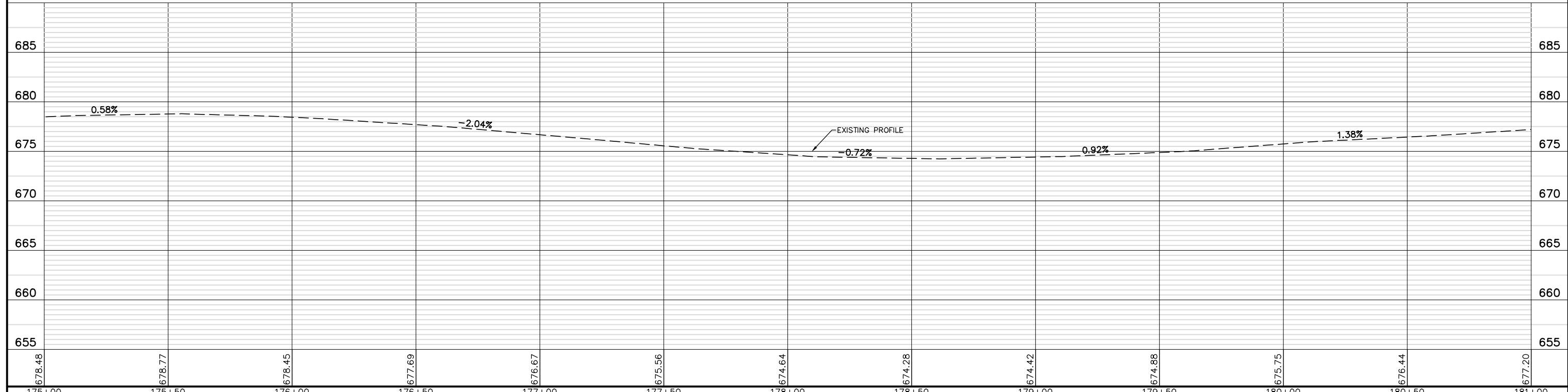


**PROPOSED LEGEND**

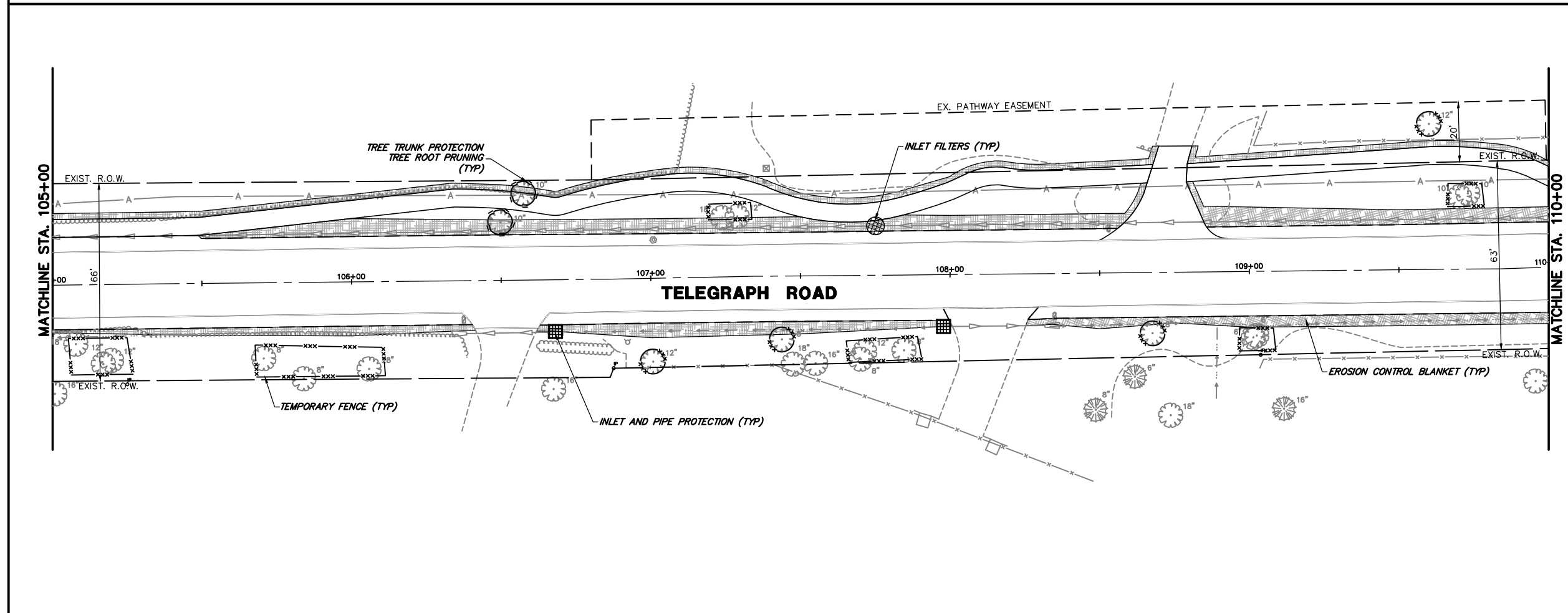
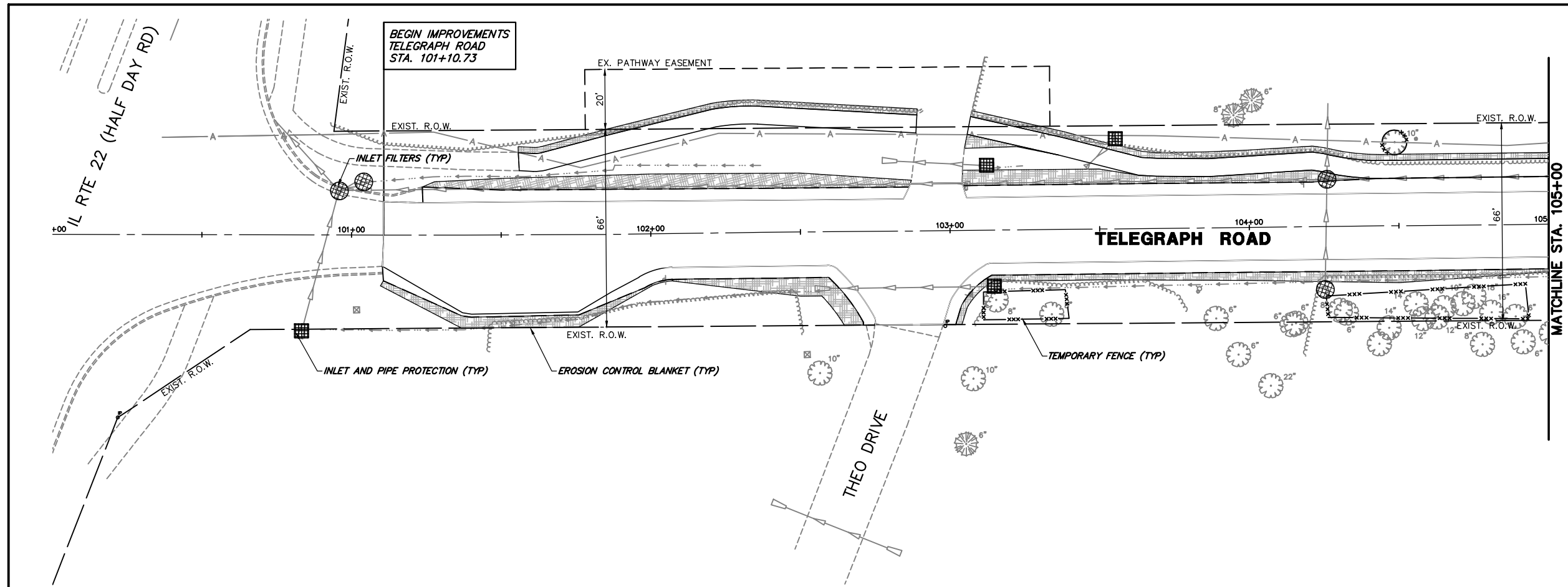
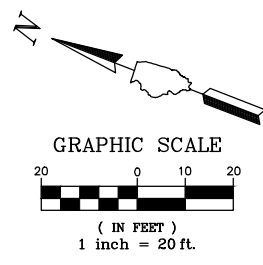
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
- AGGREGATE WEDGE SHOULDER, TYPE B
- AGGREGATE SHOULDERS, TYPE B 6"
- PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- HMA PATH (SEE TYPICAL SECTIONS)
- REMOVE AND REINSTALL BRICK PAVER
- HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
- CLASS D PATCHES, 9"
- DETECTABLE WARNINGS

PIN: 1620406002  
1150 NORTH AVE

**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		FALL RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 1:20	CHECKED - KLB		REVISED -	2715	19-00018-00-RS	LAKE	124	41	CONTRACT #
PLOT DATE =	DATE - 12/23/2022	REVISED -	REVISED -	SCALE AS NOTED	SHEET NO. 16 OF 16 SHEETS	STA. 175+00 TO STA. 181+00	ILLINOIS FED. AID PROJECT				



- ### EROSION LEGEND
- TEMPORARY EROSION CONTROL BLANKET  
TEMPORARY EROSION CONTROL SEEDING
  - INLET FILTERS
  - INLET AND PIPE PROTECTION  
(PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
  - TREE TRUNK PROTECTION  
TREE ROOT PRUNING
  - PERIMETER EROSION BARRIER
  - TEMPORARY FENCE

FILE NAME = 8101.820-sht--eros.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

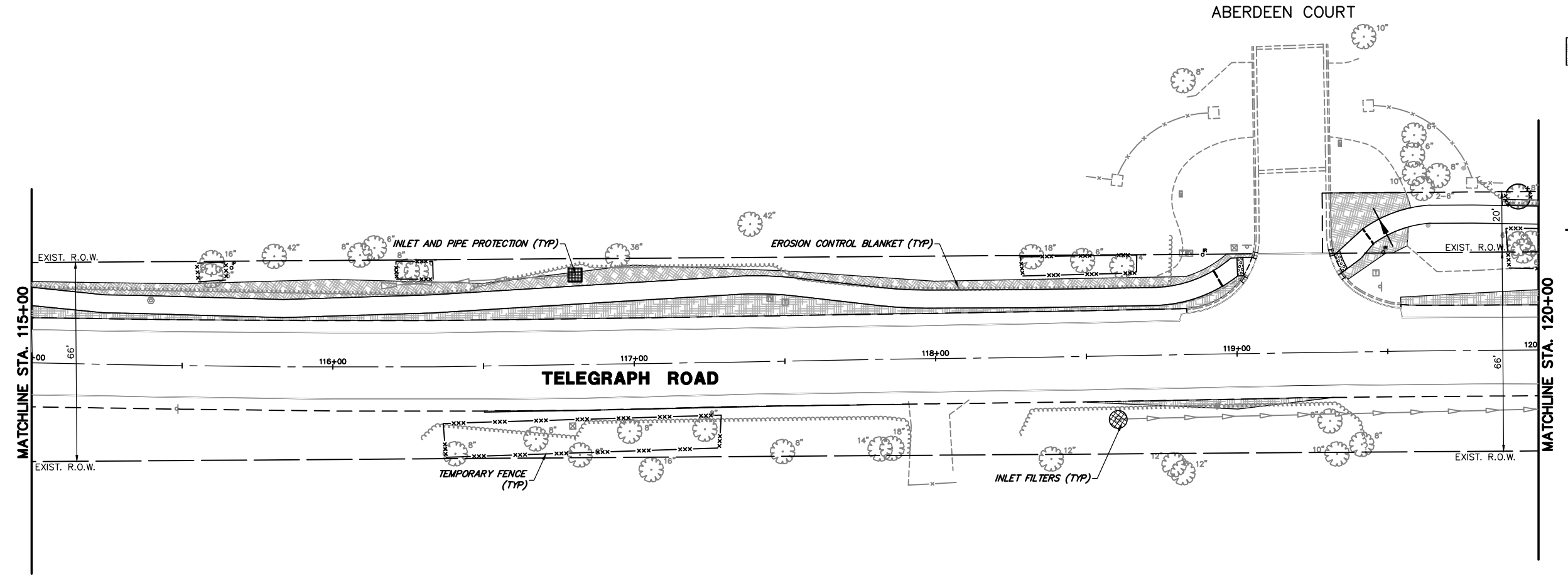
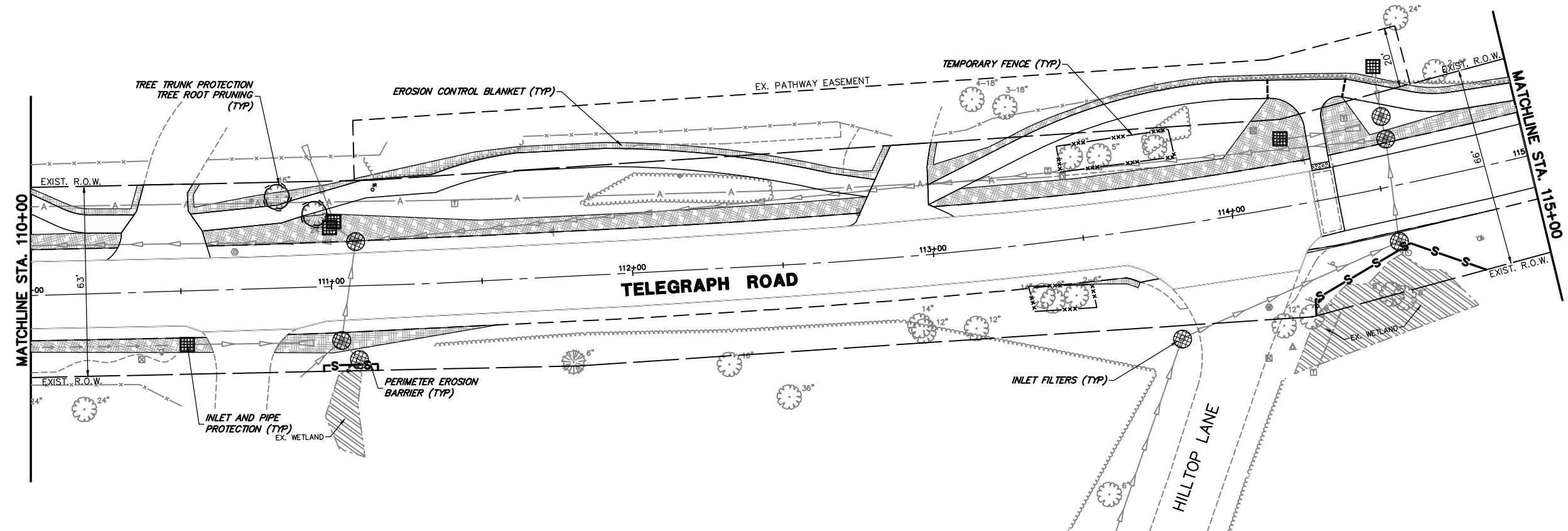
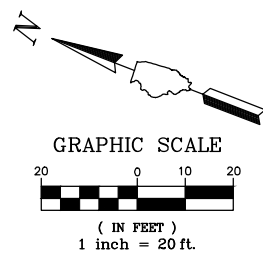
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**








**SOIL EROSION AND SEDIMENT CONTROL PLANS  
 TELEGRAPH ROAD**

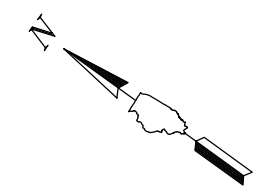
SCALE 1"=20'    SHEET NO. 1 OF 8 SHEETS    STA. 100+00 TO STA. 110+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	42
CONTRACT #			61J05	

ILLINOIS FED. AID PROJECT

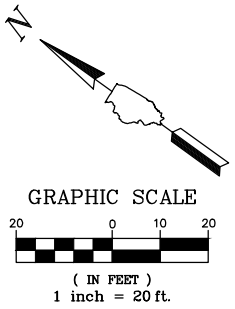
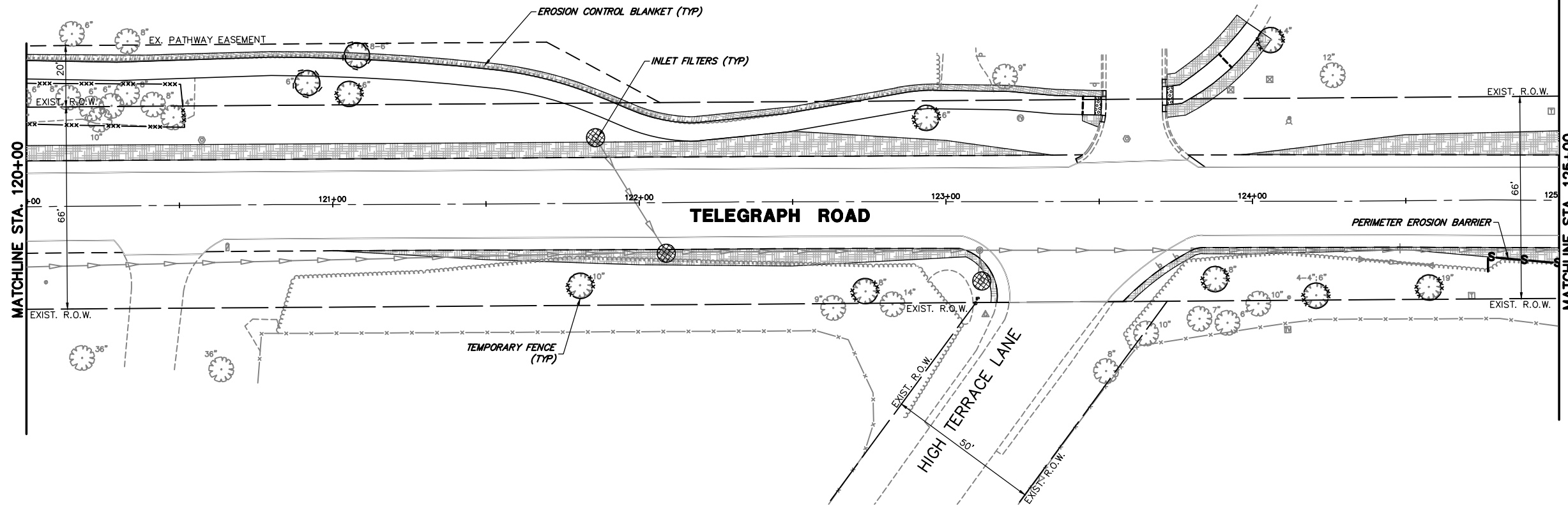


- EROSION LEGEND**
-  TEMPORARY EROSION CONTROL BLANKET
  -  TEMPORARY EROSION CONTROL SEEDING
  -  INLET FILTERS
  -  INLET AND PIPE PROTECTION (PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
  -  TREE TRUNK PROTECTION TREE ROOT PRUNING
  -  PERIMETER EROSION BARRIER
  -  TEMPORARY FENCE

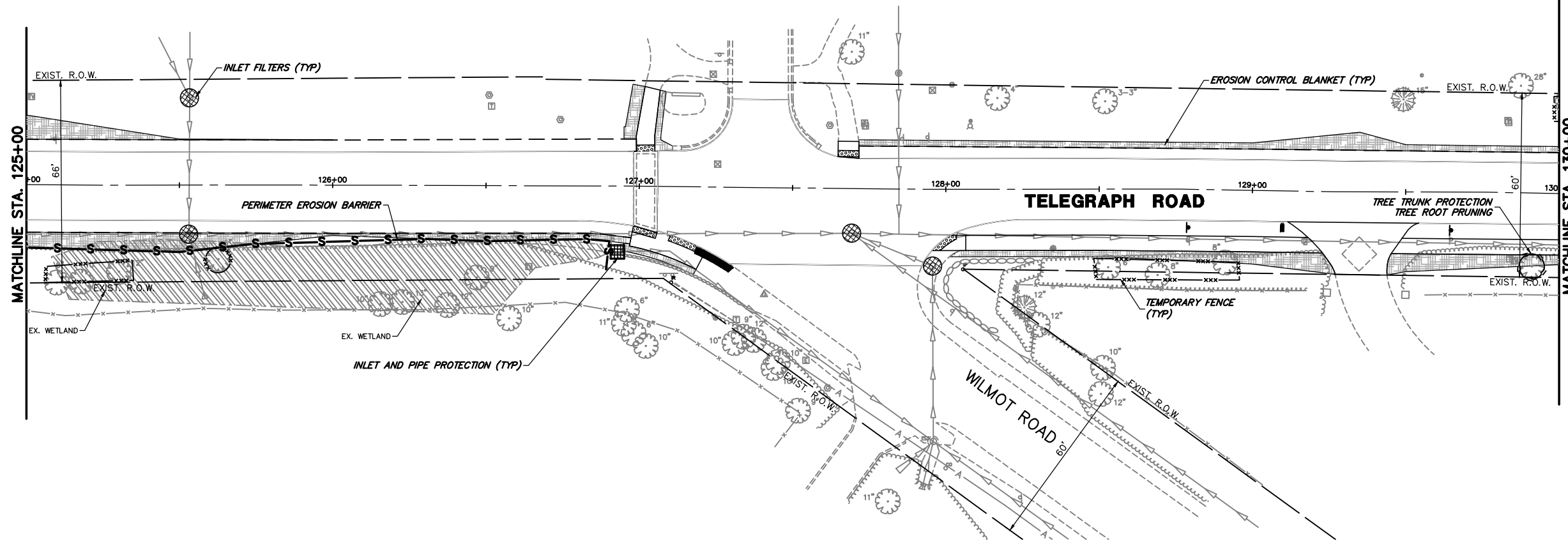


FILE NAME = 8101.820-sht-eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOIL EROSION AND SEDIMENT CONTROL PLANS TELEGRAPH ROAD</b>			FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 43
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 2 OF 8 SHEETS	STA. 110+00 TO STA. 120+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									

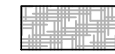





VILLAGE HALL DRIVE



VILLAGE HALL DRIVE



**EROSION LEGEND**

-  TEMPORARY EROSION CONTROL BLANKET  
TEMPORARY EROSION CONTROL SEEDING
-  INLET FILTERS
-  INLET AND PIPE PROTECTION  
(PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
-  TREE TRUNK PROTECTION  
TREE ROOT PRUNING
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

FILE NAME = 8101.820-sh1-eros.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

CHECKED - KLB

REVISED -

DATE - 12/23/2022

REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

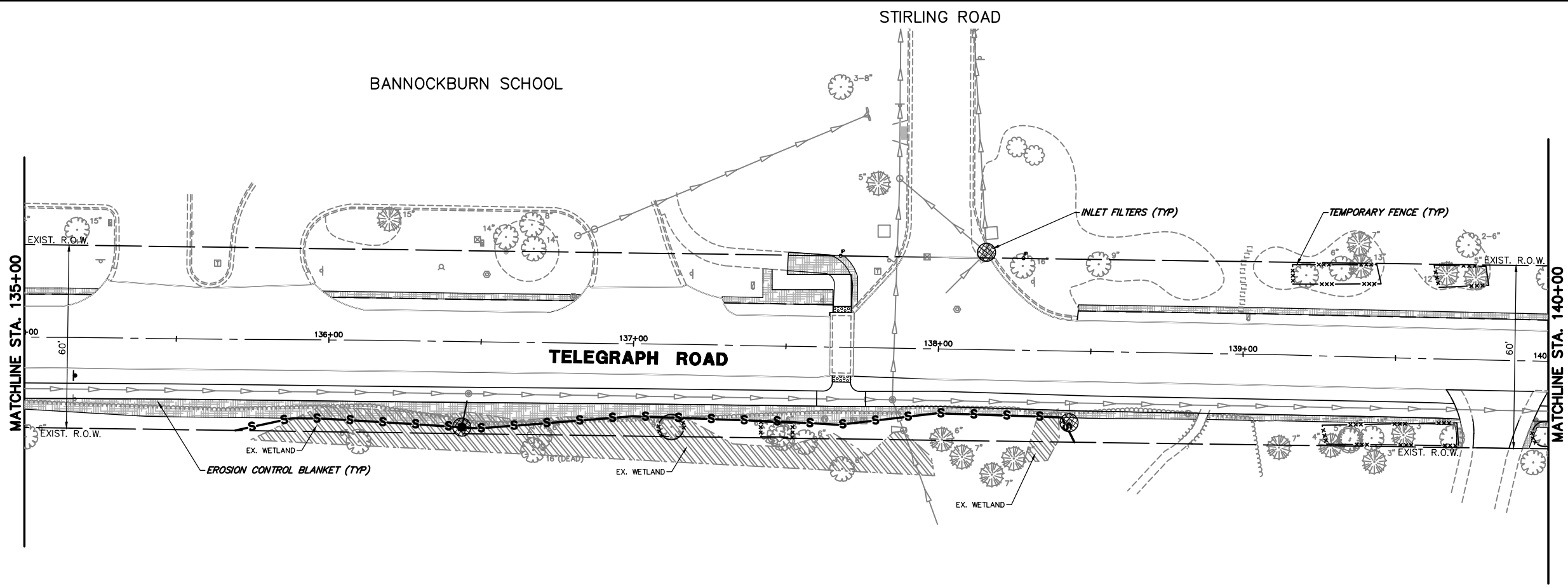
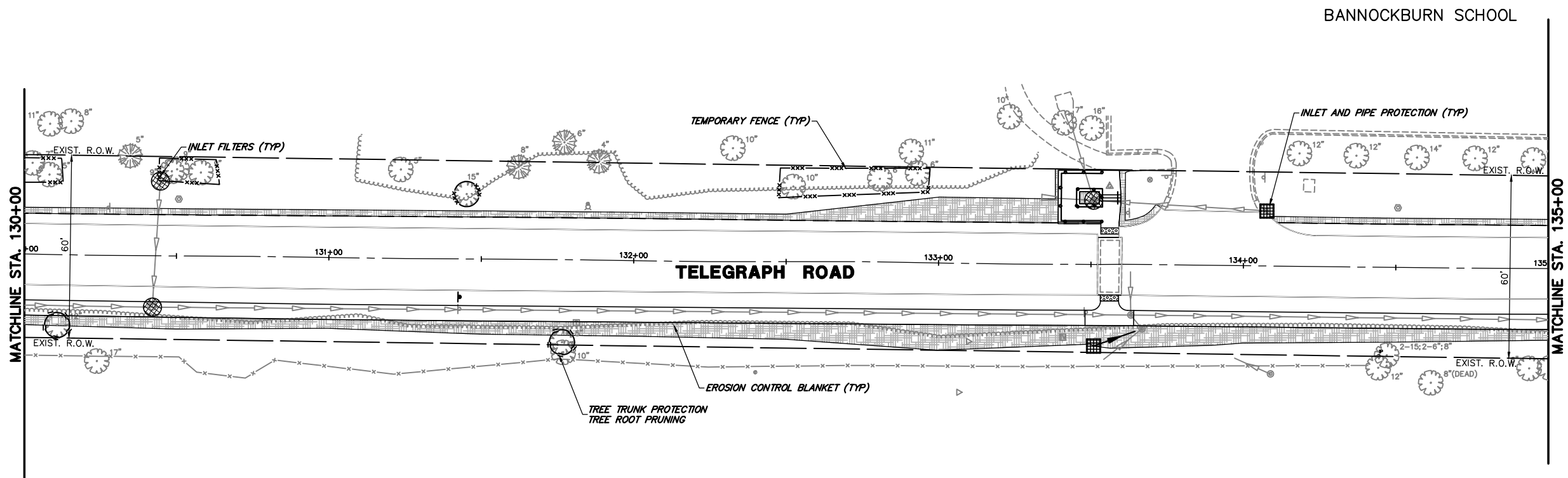
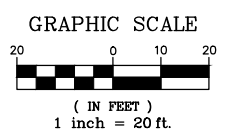
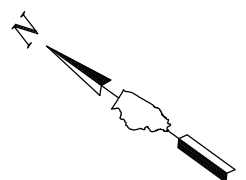
**SOIL EROSION AND SEDIMENT CONTROL PLANS  
TELEGRAPH ROAD**

SCALE 1"=20'

SHEET NO. 3 OF 8 SHEETS

STA. 120+00 TO STA. 130+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	44
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



**EROSION LEGEND**

- TEMPORARY EROSION CONTROL BLANKET
- TEMPORARY EROSION CONTROL SEEDING
- INLET FILTERS
- INLET AND PIPE PROTECTION (PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
- TREE TRUNK PROTECTION TREE ROOT PRUNING
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE

FILE NAME = 8101.820-sh1-eros.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

CHECKED - KLB

REVISED -

DATE - 12/23/2022

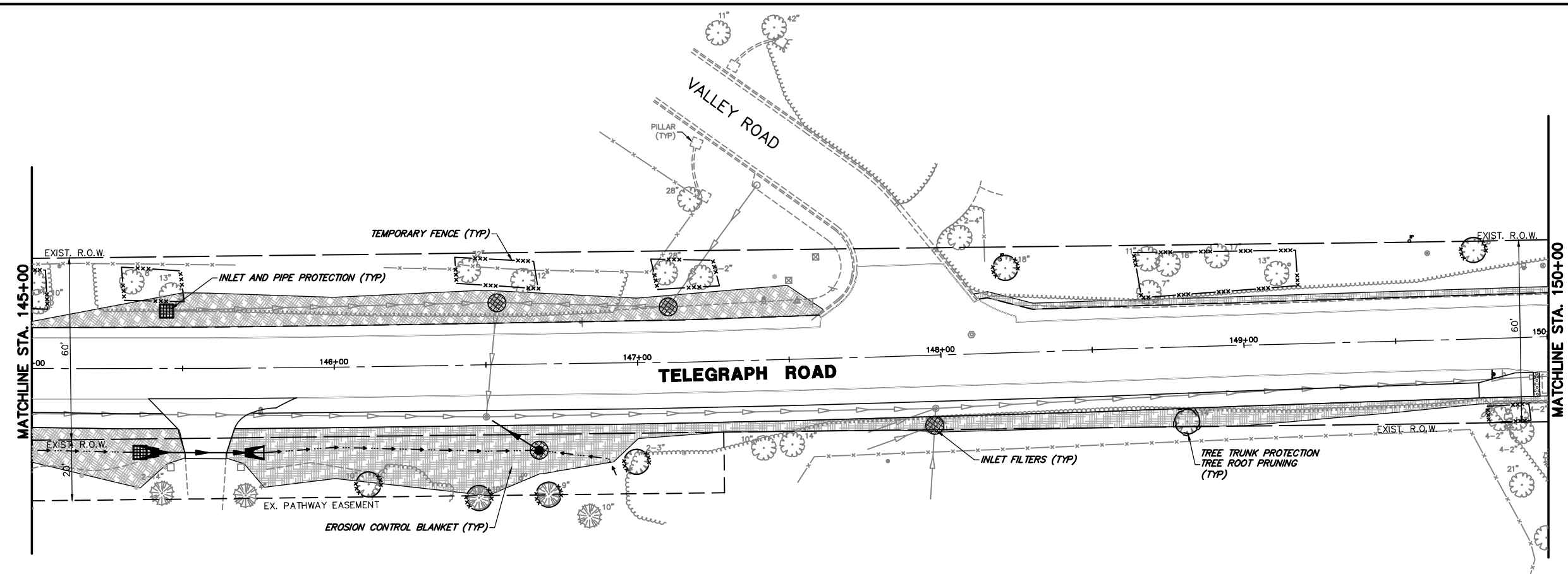
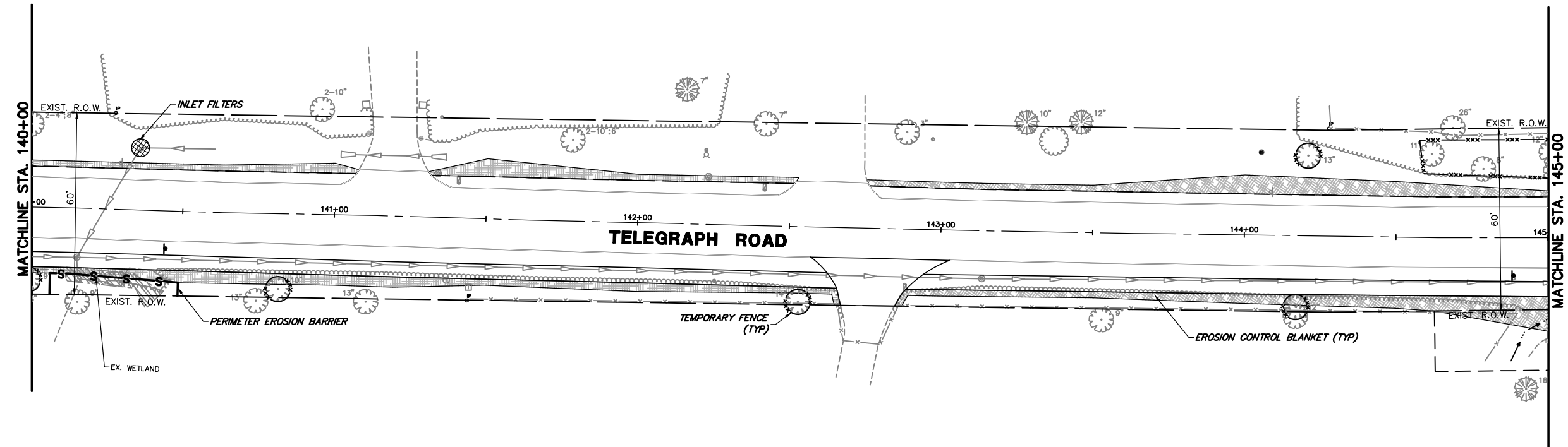
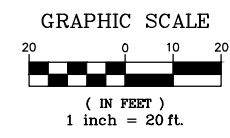
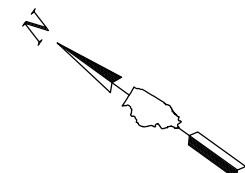
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLANS  
TELEGRAPH ROAD**

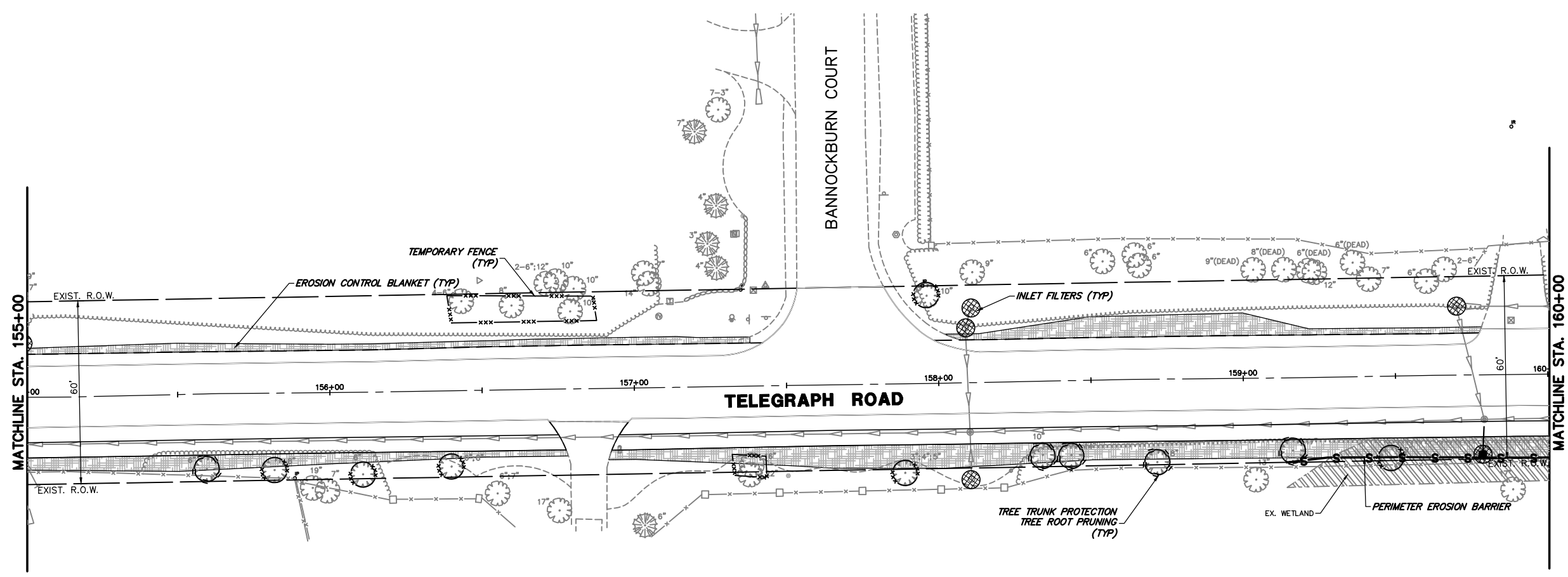
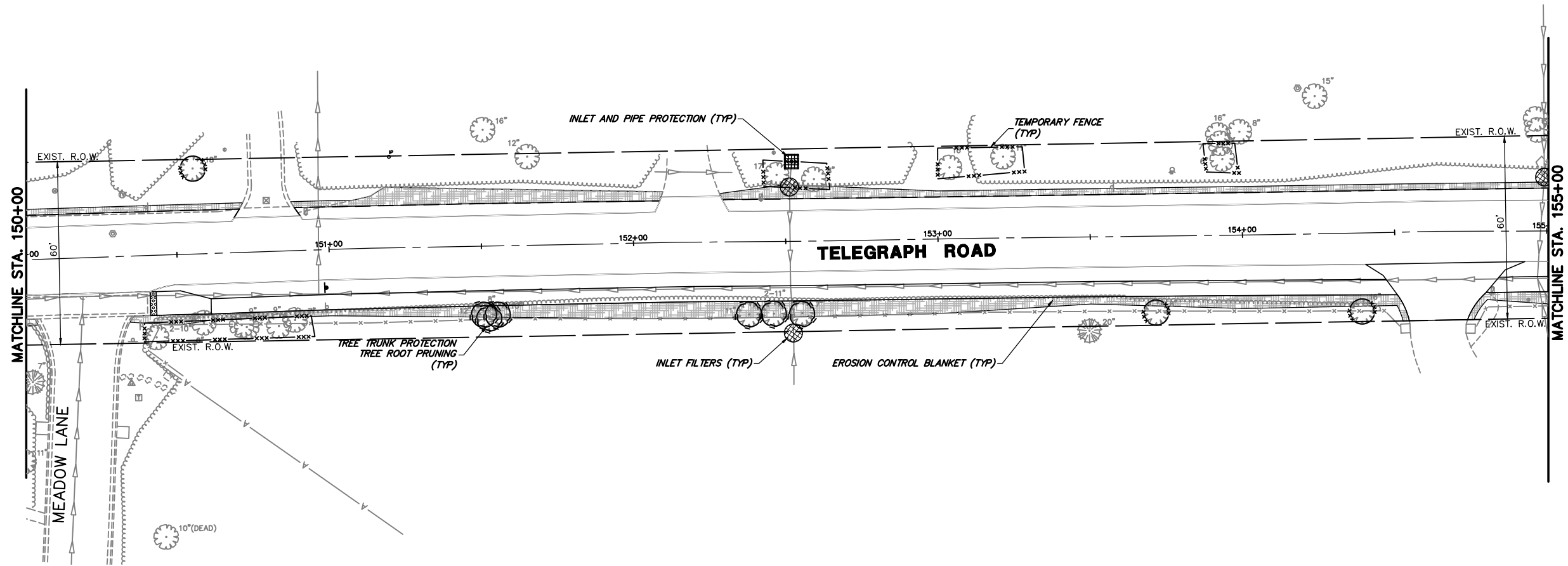
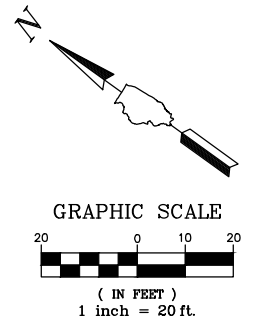
SCALE 1"=20' SHEET NO. 4 OF 8 SHEETS STA. 130+00 TO STA. 140+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	45
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				









- EROSION LEGEND**
- TEMPORARY EROSION CONTROL BLANKET
  - TEMPORARY EROSION CONTROL SEEDING
  - INLET FILTERS
  - INLET AND PIPE PROTECTION (PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
  - TREE TRUNK PROTECTION
  - TREE ROOT PRUNING
  - PERIMETER EROSION BARRIER
  - TEMPORARY FENCE

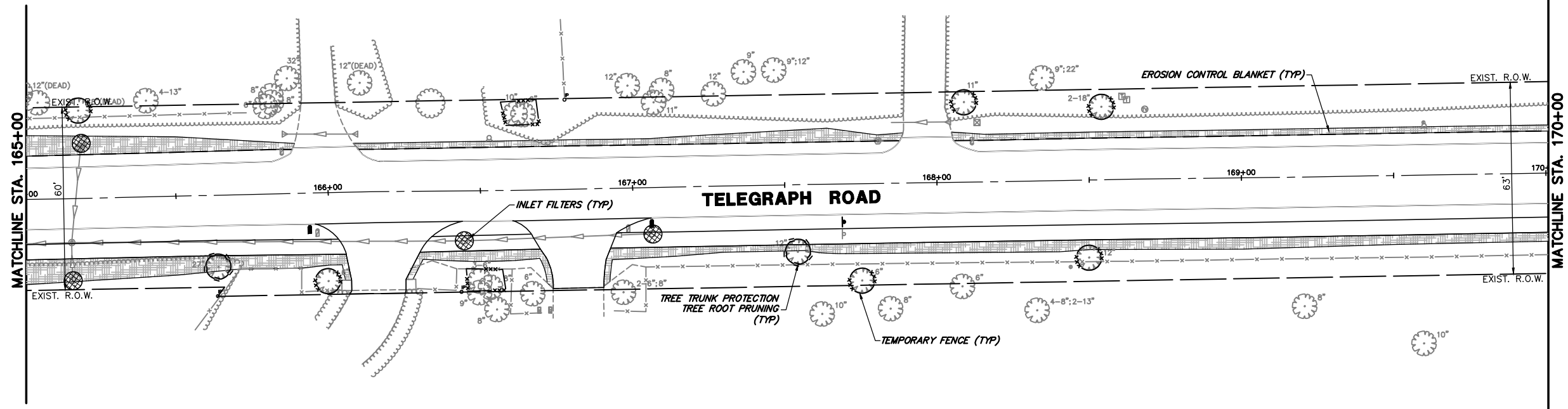
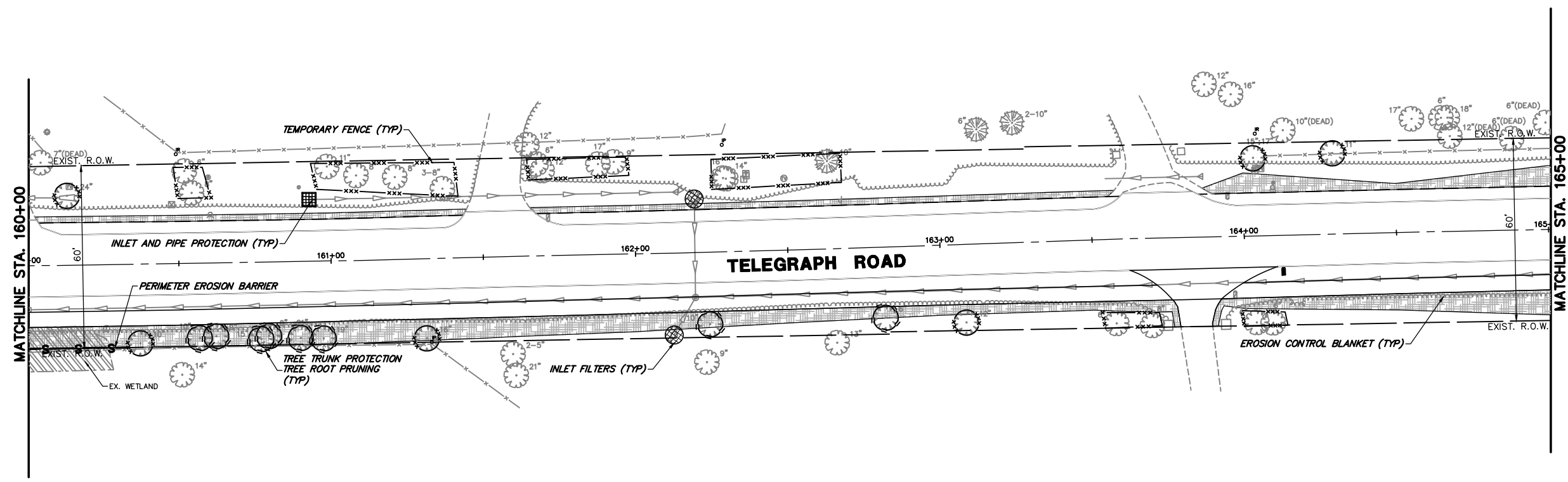
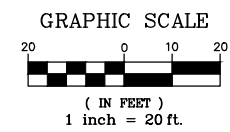
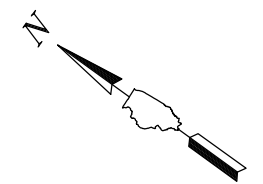
FILE NAME = 8101.820-sht--eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOIL EROSION AND SEDIMENT CONTROL PLANS TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -					2715	19-00018-00-RS	LAKE	124	46
PLOT DATE =	CHECKED - KLB	DATE - 12/23/2022	REVISED -	SCALE 1"=20' SHEET NO. 5 OF 8 SHEETS STA. 140+00 TO STA. 150+00			CONTRACT # 61J05		ILLINOIS FED. AID PROJECT			










**EROSION LEGEND**

-  TEMPORARY EROSION CONTROL BLANKET  
TEMPORARY EROSION CONTROL SEEDING
-  INLET FILTERS
-  INLET AND PIPE PROTECTION  
(PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
-  TREE TRUNK PROTECTION  
TREE ROOT PRUNING
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

FILE NAME = 8101.820-sh1-eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOIL EROSION AND SEDIMENT CONTROL PLANS TELEGRAPH ROAD</b>			FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 6 OF 8 SHEETS	STA. 150+00	TO STA. 160+00	2715	19-00018-00-RS	LAKE	124	47
		CHECKED - KLB	REVISED -										
		DATE - 12/23/2022	REVISED -										
CONTRACT # 61J05												ILLINOIS FED. AID PROJECT	

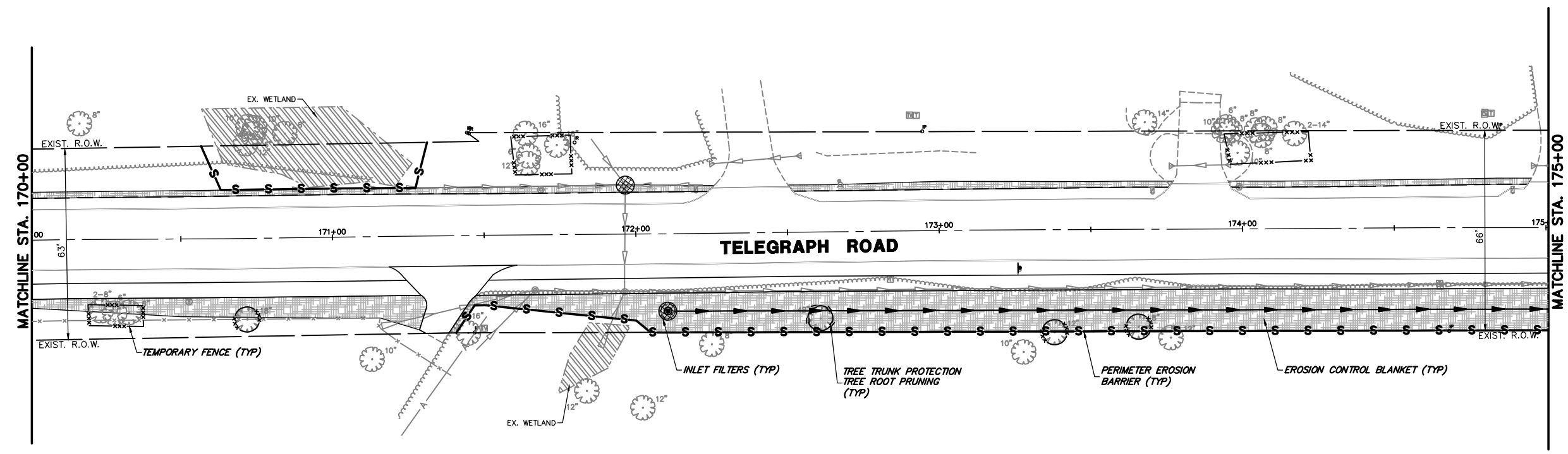
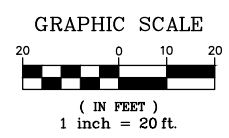
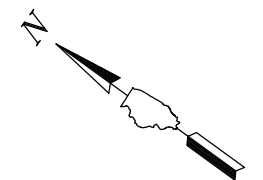


**EROSION LEGEND**

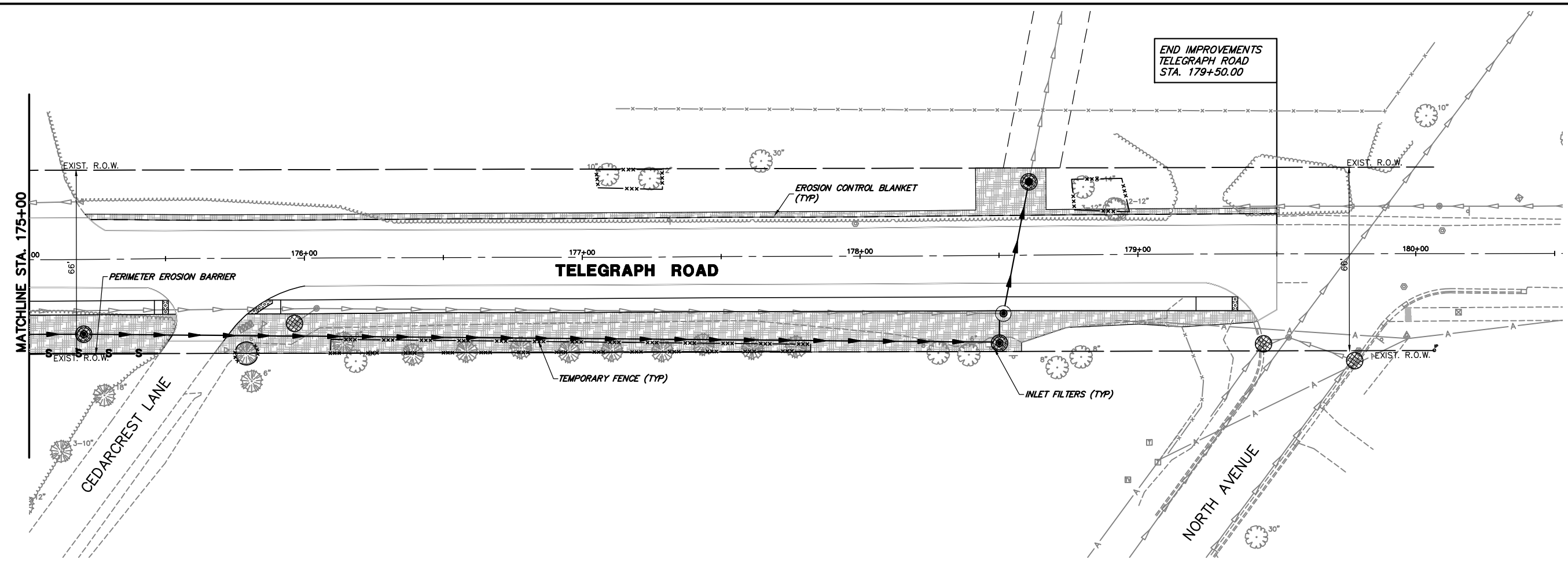
-  TEMPORARY EROSION CONTROL BLANKET
-  TEMPORARY EROSION CONTROL SEEDING
-  INLET FILTERS
-  INLET AND PIPE PROTECTION (PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
-  TREE TRUNK PROTECTION TREE ROOT PRUNING
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

FILE NAME = 8101.820-sht--eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOIL EROSION AND SEDIMENT CONTROL PLANS TELEGRAPH ROAD</b>		FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 48
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -				SCALE 1"=20'    SHEET NO. 7 OF 8 SHEETS    STA. 160+00 TO STA. 170+00		CONTRACT # 61J05		ILLINOIS FED. AID PROJECT
PLOT DATE =	CHECKED - KLB	DATE - 12/23/2022	REVISED -								



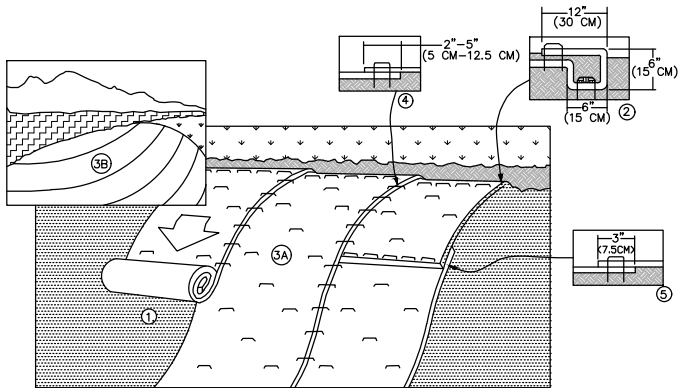


- EROSION LEGEND**
- TEMPORARY EROSION CONTROL BLANKET
  - TEMPORARY EROSION CONTROL SEEDING
  - INLET FILTERS
  - INLET AND PIPE PROTECTION (PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER)
  - TREE TRUNK PROTECTION
  - TREE ROOT PRUNING
  - PERIMETER EROSION BARRIER
  - TEMPORARY FENCE



FILE NAME = 8101.820-sht--eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOIL EROSION AND SEDIMENT CONTROL PLANS TELEGRAPH ROAD</b>	FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 49		
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -			SCALE 1"=20'	SHEET NO. 8 OF 8 SHEETS	STA. 170+00	TO STA. 181+00	ILLINOIS FED. AID PROJECT		
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -			CONTRACT # 61J05						

- NOTES:
1. PREPARE SOIL BEFORE INSTALLING ROLLED EROSION CONTROL PRODUCTS (RECP'S), INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED.
  2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECP'S IN A 6" (15 CM) WIDE TRENCH WITH APPROXIMATELY 12" (30 CM) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30 CM) PORTION OF RECP'S BACK OVER SEED AND COMPACTED SOIL. SECURE RECP'S OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30 CM) APART ACROSS THE WIDTH OF THE RECP'S.
  3. ROLL THE RECP'S (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE. RECP'S WILL UNROLL WITH APPROPRIATE SIDE AGAINST SOIL SURFACE. ALL RECP'S MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
  4. THE EDGES OF PARALLEL RECP'S MUST BE STAPLED WITH APPROXIMATELY 2"-5" (5 CM - 12.5 CM) OVERLAP DEPENDING ON RECP'S TYPE.
  5. CONSECUTIVE RECP'S SPICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5 CM) OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30 CM) APART ACROSS ENTIRE RECP'S WIDTH.



STAPLE PLACEMENTS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. SEE STAPLE PATTERN GUIDES FOR ACTUAL RECOMMENDED PLACEMENTS.

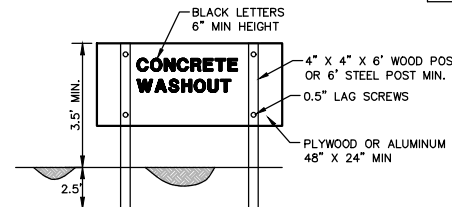
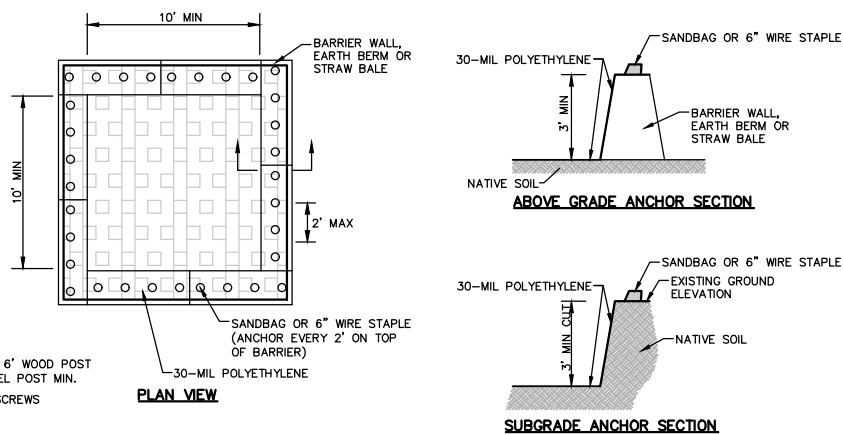
- NOTE:
- \*IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15 CM) MAY BE NECESSARY TO PROPERLY SECURE THE RECP'S.

03.15.2016

**GHA GEWALT HAMILTON ASSOCIATES, INC.**

**EROSION CONTROL BLANKET SLOPE INSTALLATION**

- NOTES:
1. ACTUAL LAYOUT DETERMINED IN FIELD.
  2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
  3. CONCRETE WASHOUT SHOULD NOT BE ALLOWED IN STREET OR TO REACH A STORM WATER DRAINAGE SYSTEM OR WATERCOURSE.
  4. CONCRETE WASHOUT AREA TO BE LOCATED AT LEAST 10' BEHIND CURB IF ADJACENT TO A PAVED ROAD.
  5. IF USING STRAW BALES, STAKE IN PLACE USING (2) 2"x2"x4' WOODEN STAKES.
  6. STRAW BALES SHALL BE TRENCHED IN 3".
  7. CONCRETE WASHOUT DUMPSTER MAY BE USED IN LIEU OF CONSTRUCTION ONE AS DETAILED.

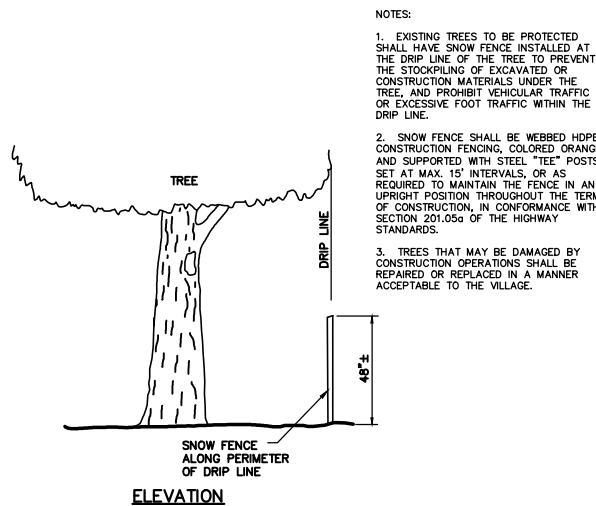


- MAINTENANCE:
1. DRIED CONCRETE WASTE SHALL BE PICKED UP AND DISPOSED OF PROPERLY WHEN 75% OF CAPACITY IS REACHED.
  2. HARDENED CONCRETE CAN BE PROPERLY RECYCLED AND REUSED ONSITE OR HAULED OFF-SITE TO AN APPROPRIATE FACILITY.

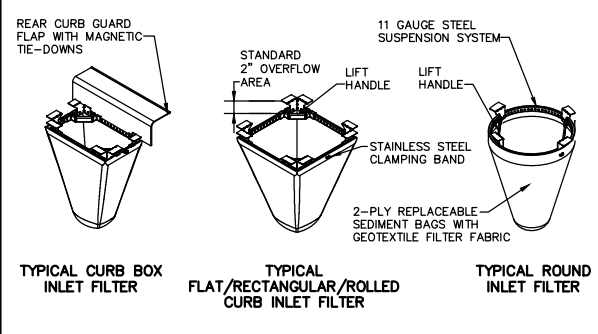
03.15.2016

**GHA GEWALT HAMILTON ASSOCIATES, INC.**

**CONCRETE WASHOUT**



SNOW FENCE ALONG PERIMETER OF DRIP LINE



Material Property	Test Method	Value (min. ave.)
> Inner Filter Bag Specs (2ft-min vol)		Non-Woven Woven Mono
Grab Tensile	ASTM D 4632	100 lbs 200 lbs
Puncture Strength	ASTM D 4633	65 lbs 90 lbs
Tensile Tear	ASTM D 4535	45 lbs 75 lbs
UV Resistance	ASTM D 4355	70% at 500 hrs 80%
App Open Size (AOS)	ASTM D 4751	70 sieve (.212 mm) 40 sieve (.425 mm)
Permittivity	ASTM D 4491	2.0/sec 2.1/sec
Water Flow Rate	ASTM D 4491	145 gpm/sqft. 145gpm/sqft
> Polyester Outer Reinforcement Bag Specifications		
Weight	ASTM D 3776	4.55 oz/sqyd +/-15%
Thickness	ASTM D 1777	.040 +/- .005
> Frame Construction		
A36 Structural Steel;	ASTM A 576	Tensile Strength > 58,000 psi
11 Gauge, Zinc Plated		Yield Strength > 36,000 psi

- MAINTENANCE:
1. CLEAN OUT AFTER EVERY RAIN EVENT

09.20.2021

**GHA GEWALT HAMILTON ASSOCIATES, INC.**

**INLET FILTER BASKET DETAIL**



**STORMWATER MANAGEMENT COMMISSION**

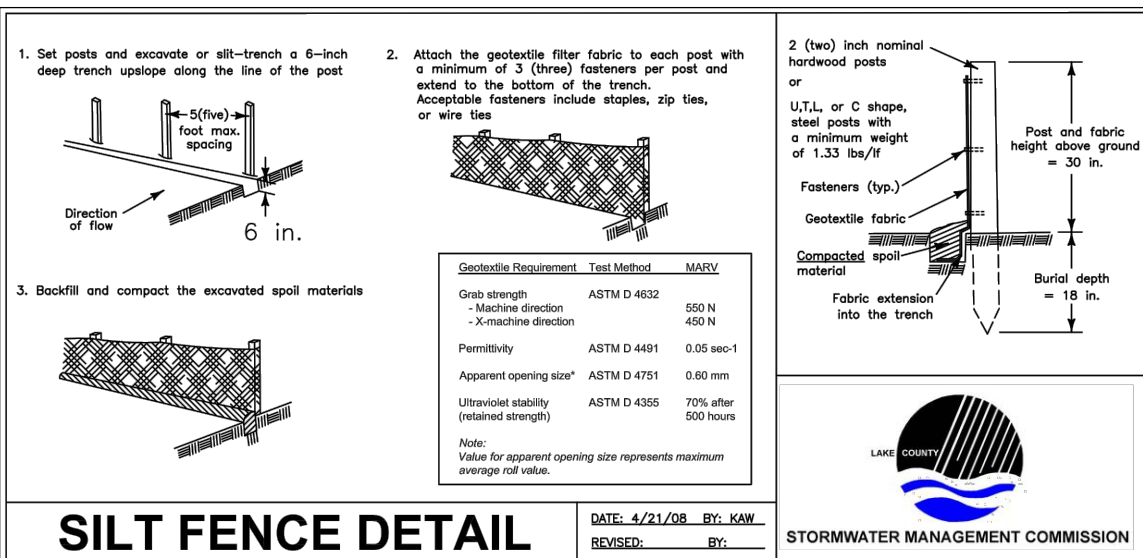
**TYPICAL CONSTRUCTION SEQUENCING**

- 1.) Installation of soil erosion and sediment control SE/SC measures
    - a.) Selective vegetation removal for silt fence installation
    - b.) Silt fence installation
    - c.) Construction fencing around areas not to be disturbed
    - d.) Stabilized construction entrance
  - 2.) Tree removal where necessary (clear & grub)
  - 3.) Construct sediment trapping devices (sediment traps, basins...)
  - 4.) Construct detention facilities and outlet control structure with restrictor & temporary perforated riser
  - 5.) Strip topsoil, stockpile topsoil and grade site
  - 6.) Temporarily stabilize topsoil stockpiles (seed and silt fence around toe of slope)
  - 7.) Install storm sewer, sanitary sewer, water and associated inlet & outlet protection
  - 8.) Permanently stabilize detention basins with seed and erosion control blanket
  - 9.) Temporarily stabilize all areas including lots that have reached temporary grade
  - 10.) Install roadways
  - 11.) Permanently stabilize all outlet areas
  - 12.) Install structures and grade individual lots
  - 13.) Permanently stabilize lots
  - 14.) Remove all temporary SE/SC measures after the site is stabilized with vegetation
- \* Soil erosion and sediment control maintenance must occur every two weeks and after every 1/2 or greater rainfall event

U:\Regulatory Program\SESC handouts\TYPICAL CONSTRUCTION SEQUENCING.doc

**LAKE COUNTY STORMWATER MANAGEMENT COMMISSION SOIL EROSION AND SEDIMENT CONTROL CONSTRUCTION NOTES**

- A. SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- B. FOR THOSE DEVELOPMENTS THAT REQUIRE A DESIGNATED EROSION CONTROL INSPECTOR (DEC), INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
- UPON COMPLETION OF SEDIMENT AND RUNOFF CONTROL MEASURES (INCLUDING PERIMETER CONTROLS AND DIVERSIONS), PRIOR TO PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING.
  - AFTER EVERY SEVEN (7) CALENDAR DAYS OR STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
- C. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
- D. A STABILIZED MAT OF CRUSHED STONE MEETING IDOT GRADATION CA-1 UNDERLAIN WITH FILTER FABRIC AND IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL, OR OTHER APPROPRIATE MEASURE(S) AS APPROVED BY THE ENFORCEMENT OFFICER, SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
- E. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN.
- F. DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) CALENDAR DAYS FOLLOWING THE END OF ACTIVE HYDROLOGIC DISTURBANCE OR REDISTURBANCE.
- G. ALL STOCKPILES SHALL HAVE APPROPRIATE MEASURES TO PREVENT EROSION. STOCKPILES SHALL NOT BE PLACED IN FLOOD PRONE AREAS OR WETLANDS AND DESIGNATED BUFFERS.
- H. SLOPES STEEPER THAN 3H:1V SHALL BE STABILIZED WITH APPROPRIATE MEASURES AS APPROVED BY THE ENFORCEMENT OFFICER.
- I. APPROPRIATE EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN THE NORMAL WATER LEVEL AND HIGH WATER LEVEL.
- J. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.
- K. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DISCHARGES SHALL BE ROUTED THROUGH AN APPROVED ANIONIC POLYMER DEWATERING SYSTEM OR A SIMILAR MEASURE AS APPROVED BY THE ENFORCEMENT OFFICER. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE ENFORCEMENT OFFICER, OR APPROVED REPRESENTATIVE, MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
- L. IF INSTALLED SOIL EROSION AND SEDIMENT CONTROL MEASURES DO NOT MINIMIZE SEDIMENT LEAVING THE DEVELOPMENT SITE, ADDITIONAL MEASURES SUCH AS ANIONIC POLYMERS OR FILTRATION SYSTEMS MAY BE REQUIRED BY THE ENFORCEMENT OFFICER.
- M. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE PROPERTY OWNER SHALL BE ULTIMATELY RESPONSIBLE FOR MAINTENANCE AND REPAIR.
- N. ALL TEMPORARY SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- O. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, ENFORCEMENT OFFICER, OR OTHER GOVERNING AGENCY.



**SILT FENCE DETAIL**

DATE: 4/21/08 BY: KAW  
REVISED: BY:



**STORMWATER MANAGEMENT COMMISSION**

**GHA GEWALT HAMILTON ASSOCIATES, INC.**

**TREE PROTECTION FENCING DETAIL**

FILE NAME = 8101.820-sht-eros.dwg  
USER NAME = DOMINIC OLESAK  
PLOT SCALE = 1:20  
PLOT DATE =

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 12/23/2022

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**

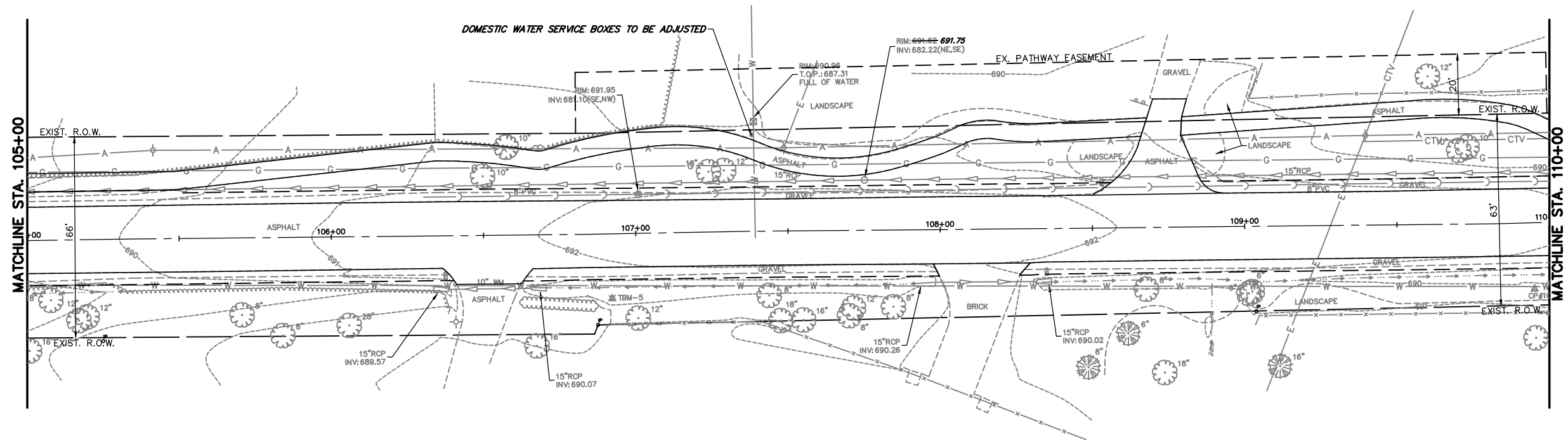
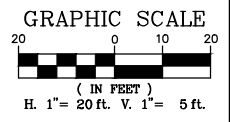
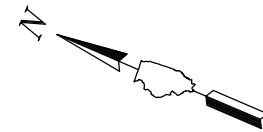
**SOIL EROSION AND SEDIMENT CONTROL DETAILS TELEGRAPH ROAD**

SCALE N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

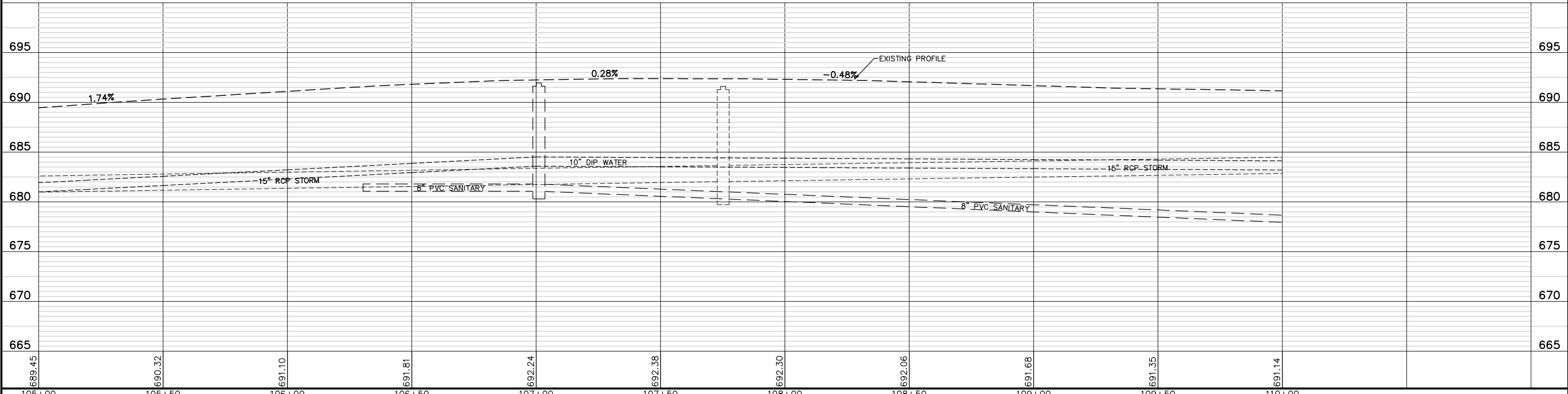
FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	50
CONTRACT #			61	J05

ILLINOIS FED. AID PROJECT

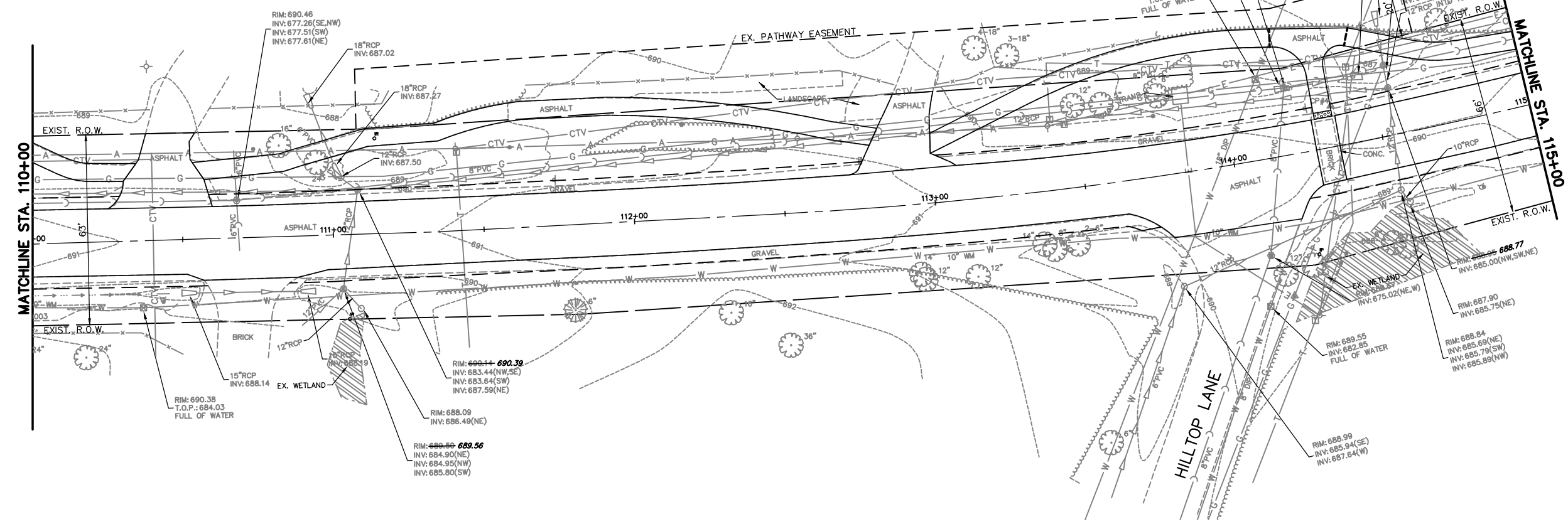
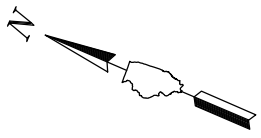




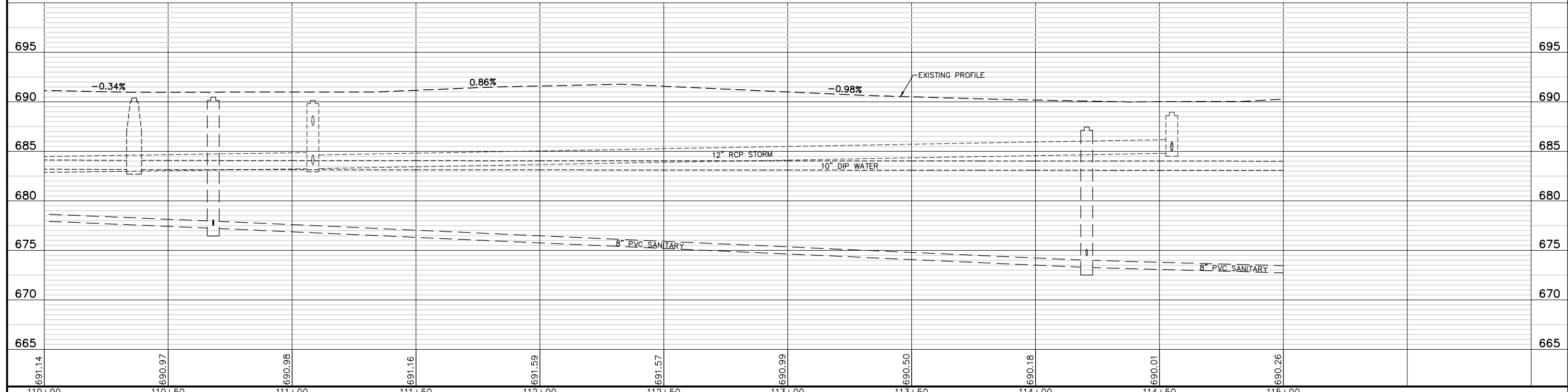
**TELEGRAPH ROAD**



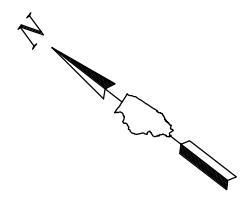
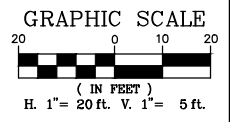
689.45	690.32	691.10	691.81	692.24	692.38	692.30	692.06	691.68	691.35	691.14	695					
105+00	105+50	106+00	106+50	107+00	107+50	108+00	108+50	109+00	109+50	110+00	695					
FILE NAME = 8101.820-sht--drain.dwg		USER NAME = DOMINIC OLESAK		DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>				<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 1:20		PLOT DATE =		DRAWN - PJS	REVISED -							2715	19-00018-00-RS	LAKE	124	52
CHECKED - KLB		DATE - 12/23/2022		REVISOR -	REVISED -							CONTRACT #		61J05		ILLINOIS FED. AID PROJECT
SCALE AS NOTED		SHEET NO. 2 OF 16 SHEETS		STA. 105+00 TO STA. 110+00												



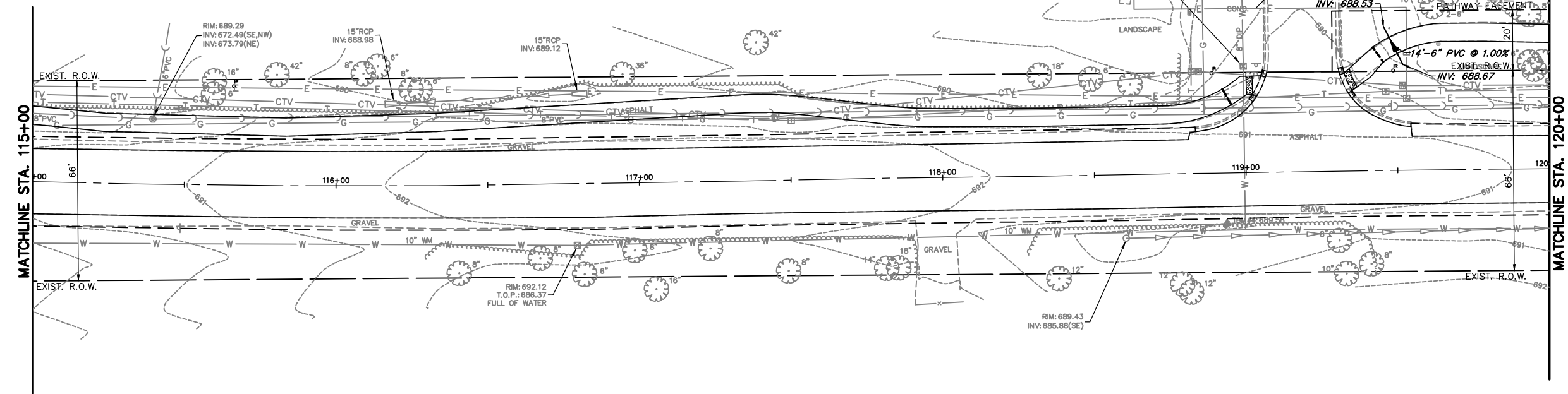
**TELEGRAPH ROAD**



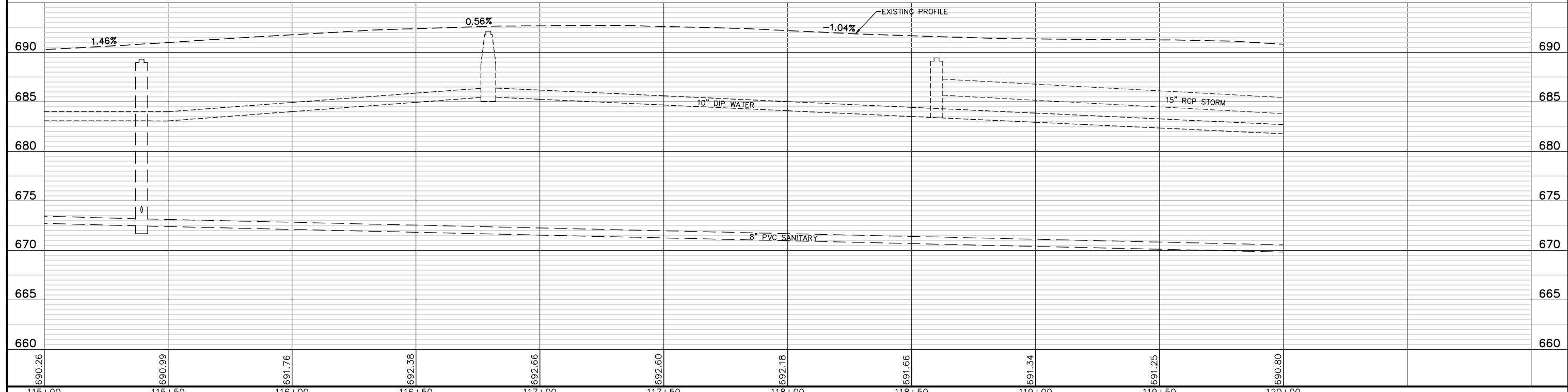
FILE NAME = 8101.820-sht--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 3 OF 16 SHEETS	STA. 110+00 TO STA. 115+00	2715	19-00018-00-RS	LAKE	124	53
	PLOT DATE =	CHECKED - KLB	REVISED -							CONTRACT #	61J05	
		DATE - 12/23/2022	REVISED -							ILLINOIS FED. AID PROJECT		



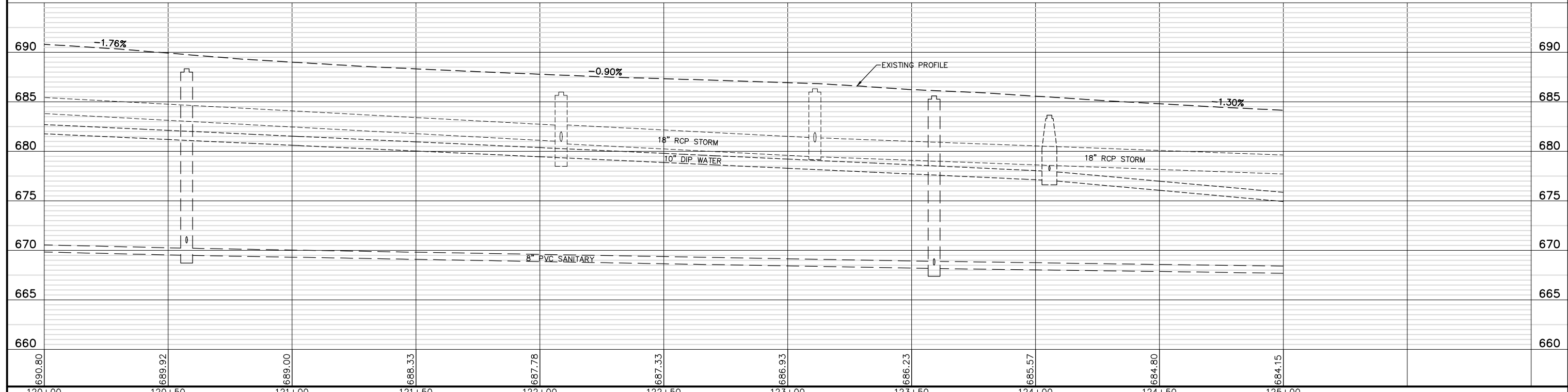
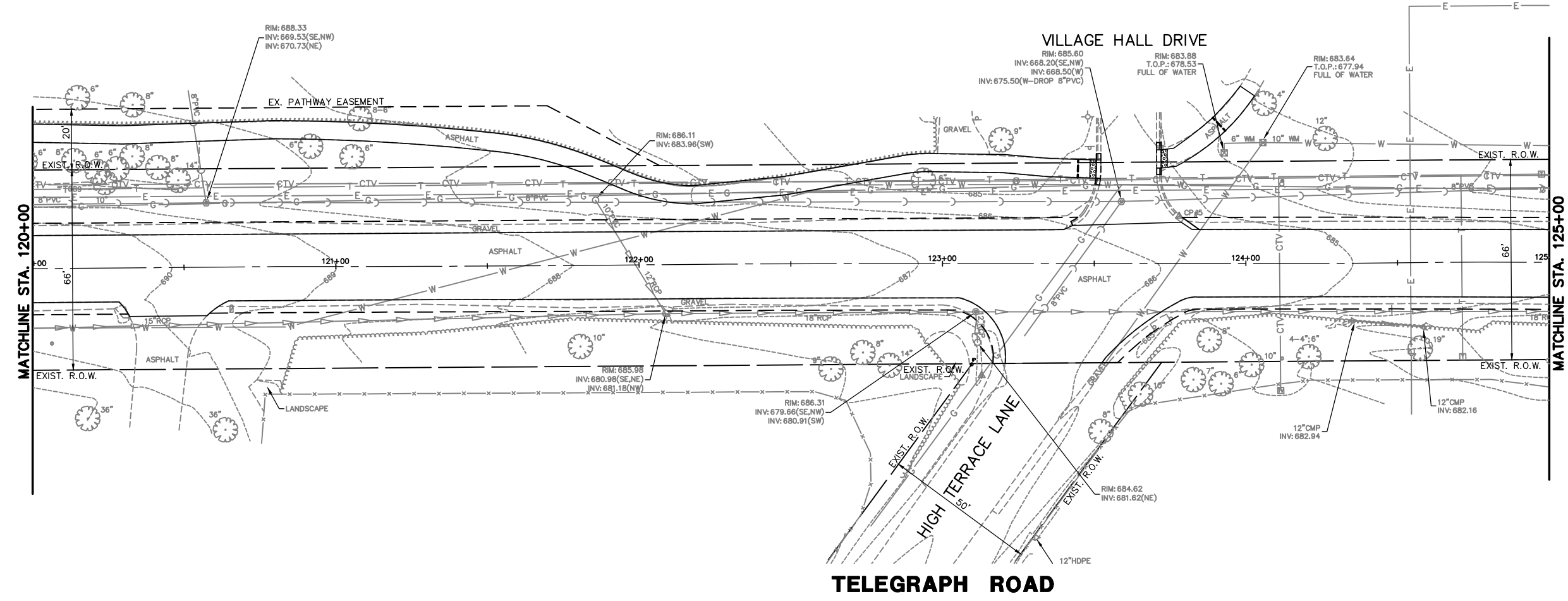
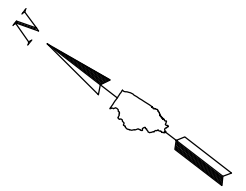
ABERDEEN COURT



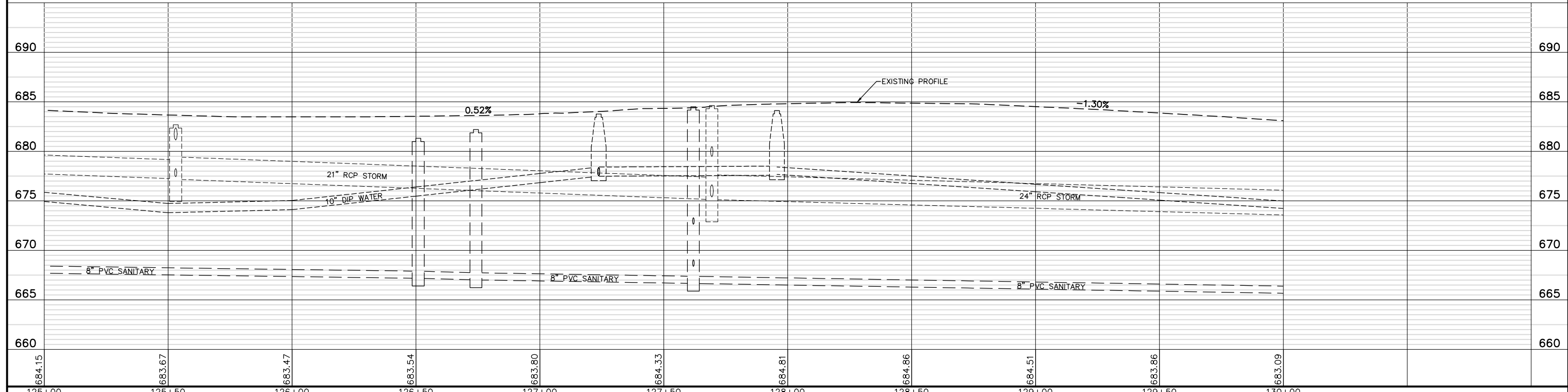
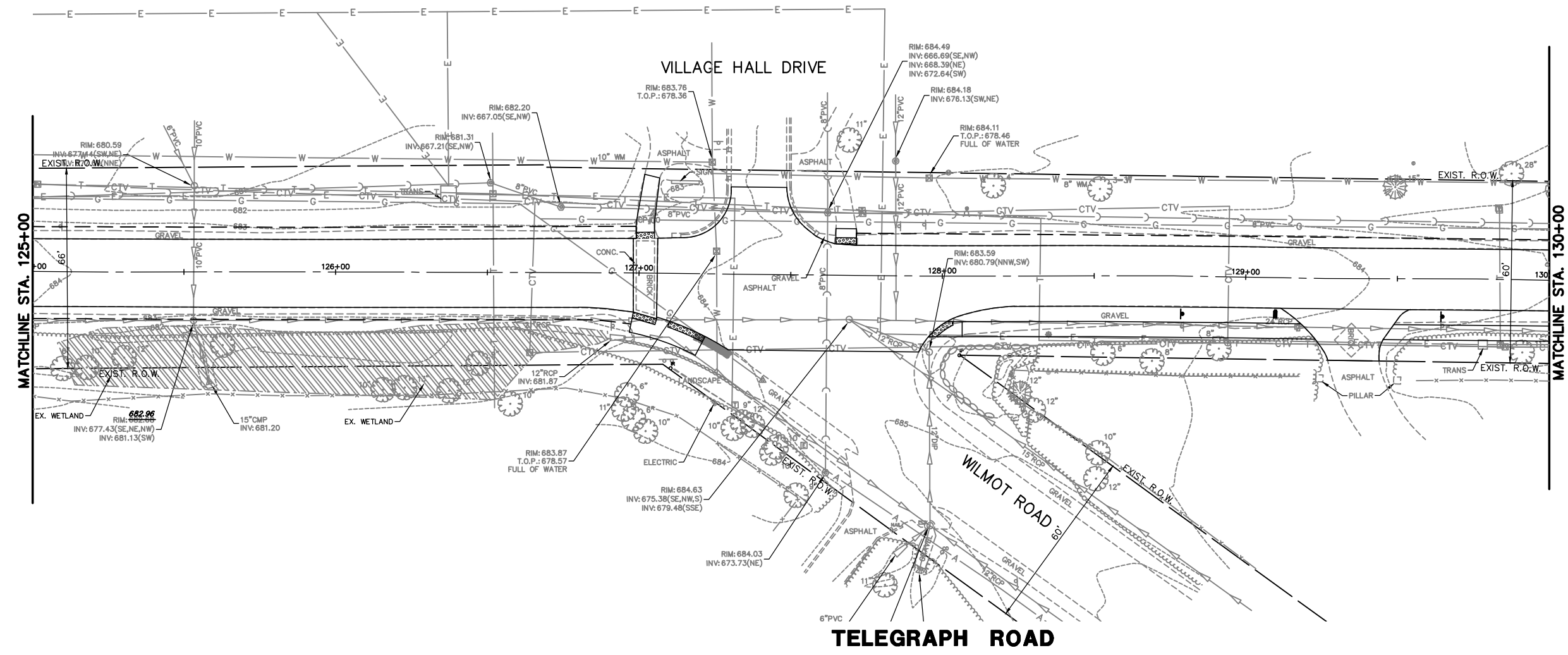
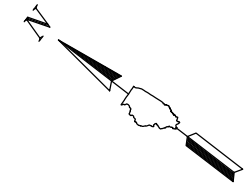
**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 54
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 4 OF 16 SHEETS	STA. 115+00 TO STA. 120+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
	PLOT DATE =	CHECKED - KLB	REVISED -								
		DATE - 12/23/2022	REVISED -								

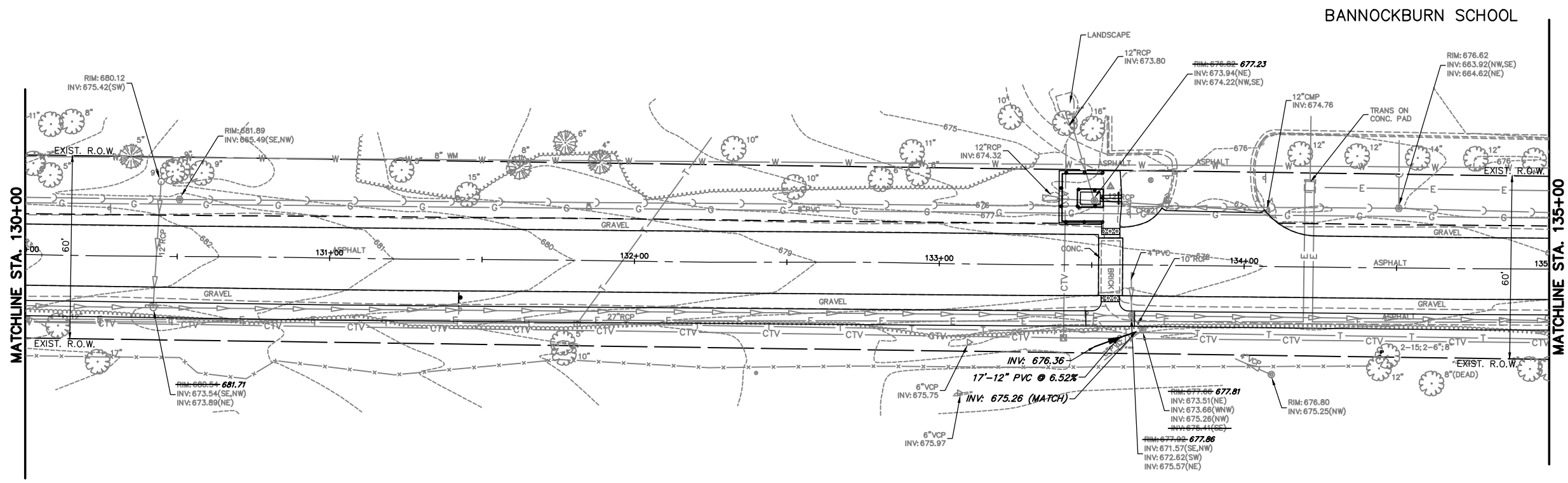
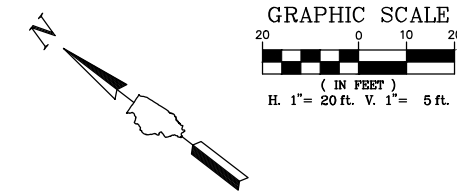


FILE NAME = 8101.820-sht--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		SCALE AS NOTED	SHEET NO. 5 OF 16 SHEETS	STA. 120+00 TO STA. 125+00	FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 55	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -												
	PLOT DATE =	CHECKED - KLB	REVISED -												
		DATE - 12/23/2022	REVISED -												

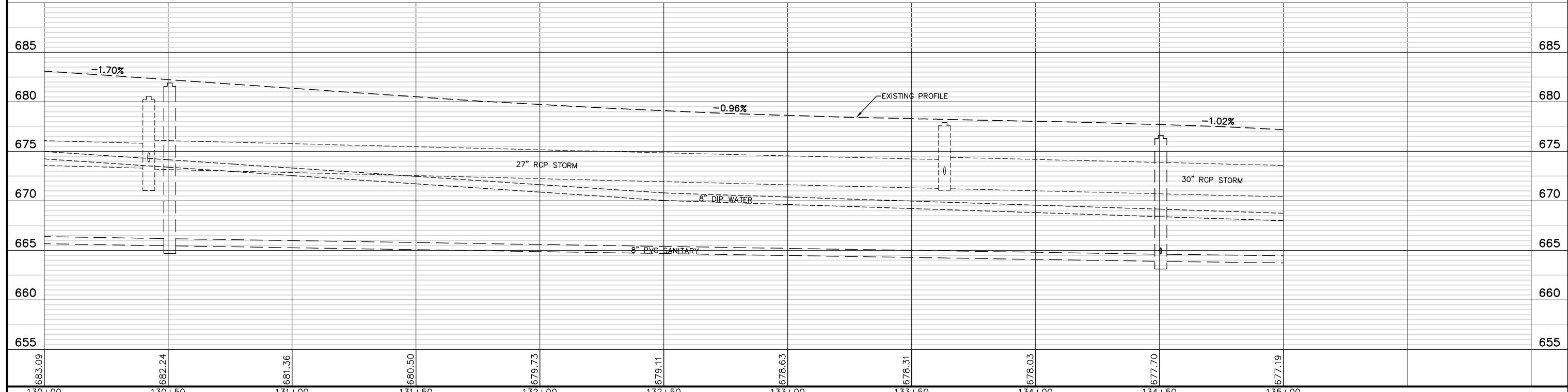


FILE NAME = 8101.820-sh1-drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FAU R/E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 6 OF 16 SHEETS	STA. 125+00 TO STA. 130+00	2715	19-00018-00-RS	LAKE	124	56
		CHECKED - KLB	REVISED -							CONTRACT # 61J05		
		DATE - 12/23/2022	REVISED -							ILLINOIS FED. AID PROJECT		

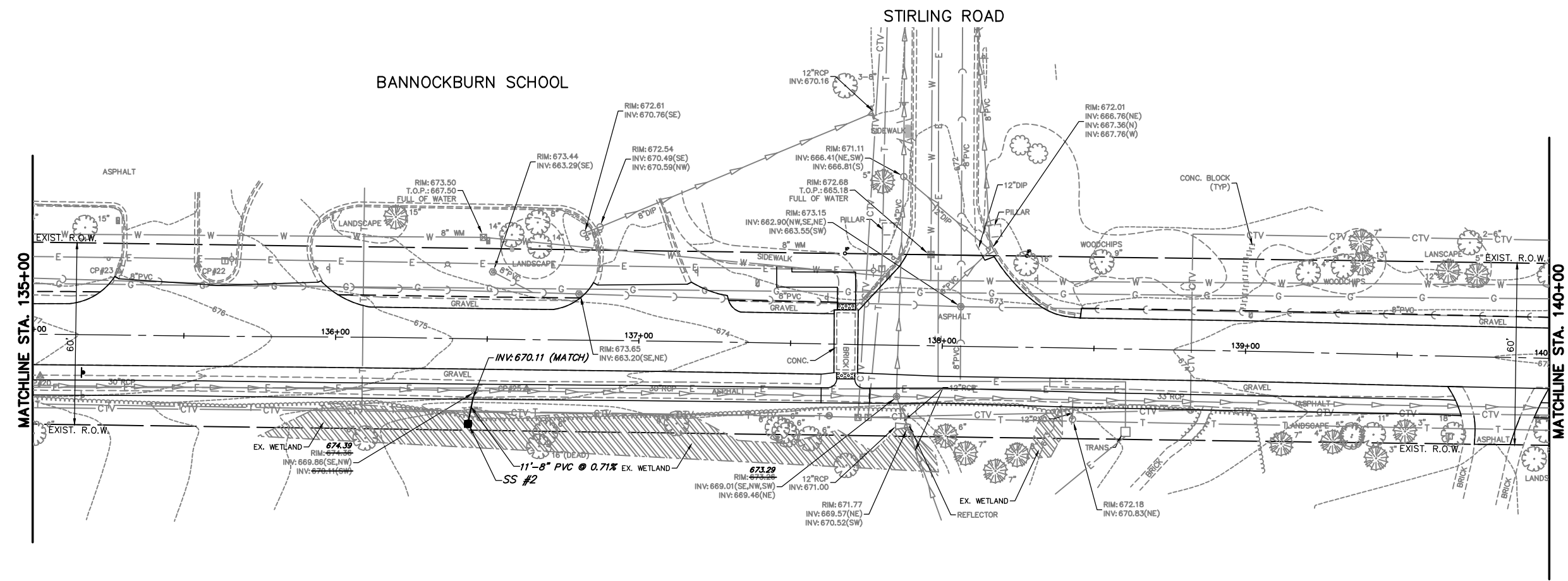
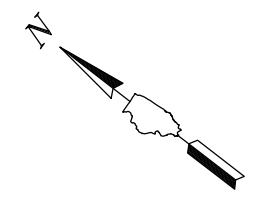




**TELEGRAPH ROAD**



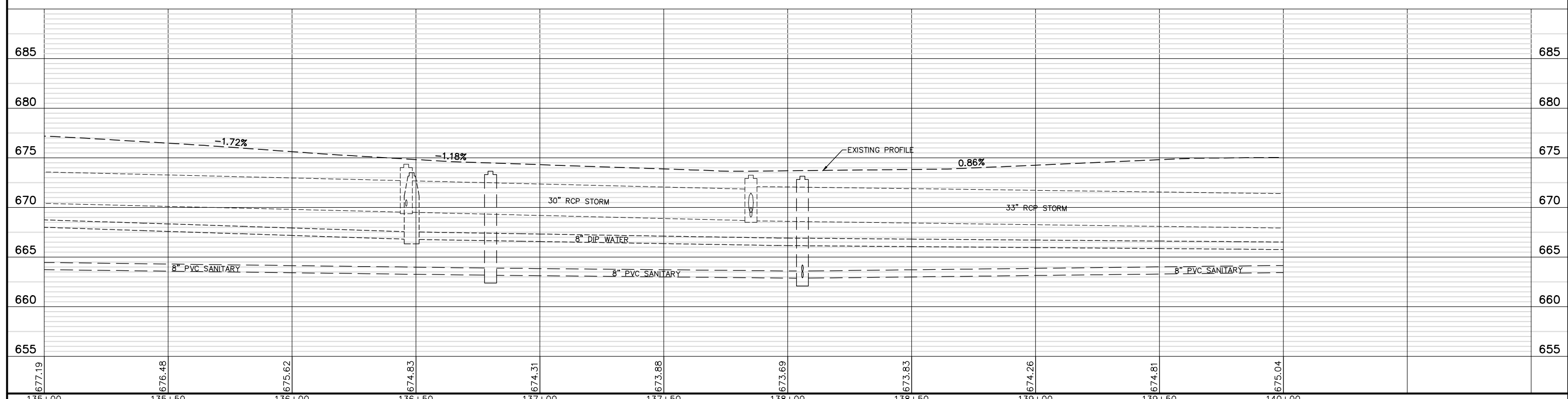
FILE NAME = 8101.820-sht--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 7 OF 16 SHEETS	STA. 130+00 TO STA. 135+00	2715	19-00018-00-RS	LAKE	124	57
		CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									

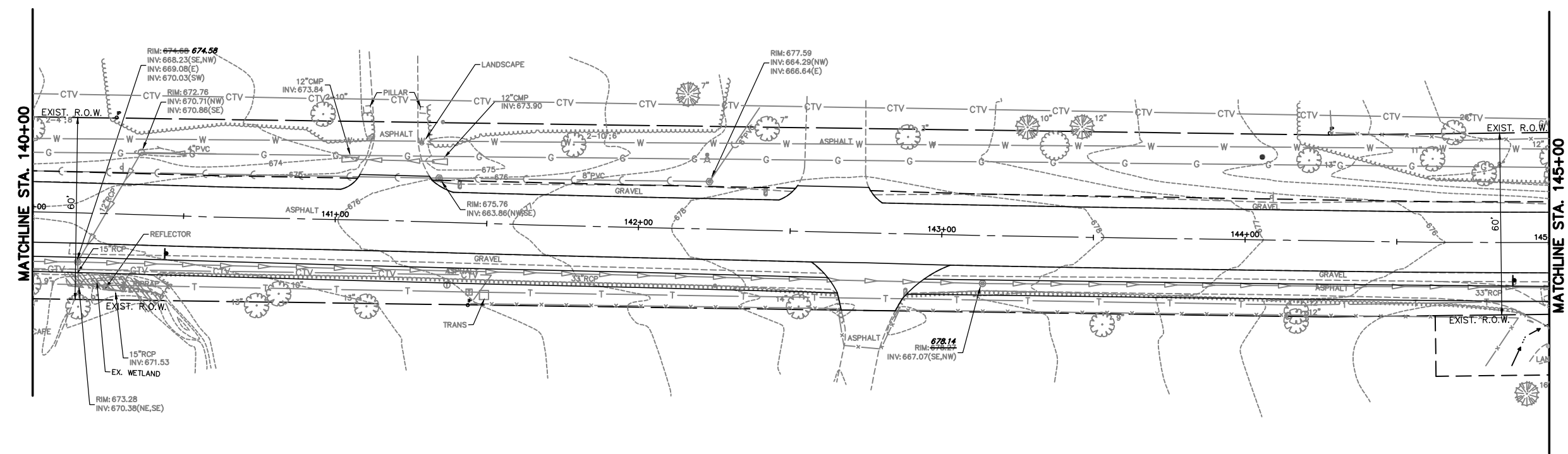
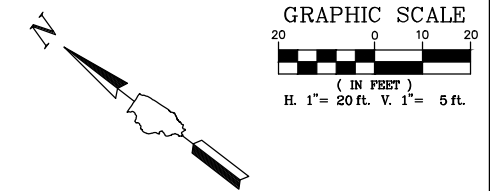


Storm Structure Table

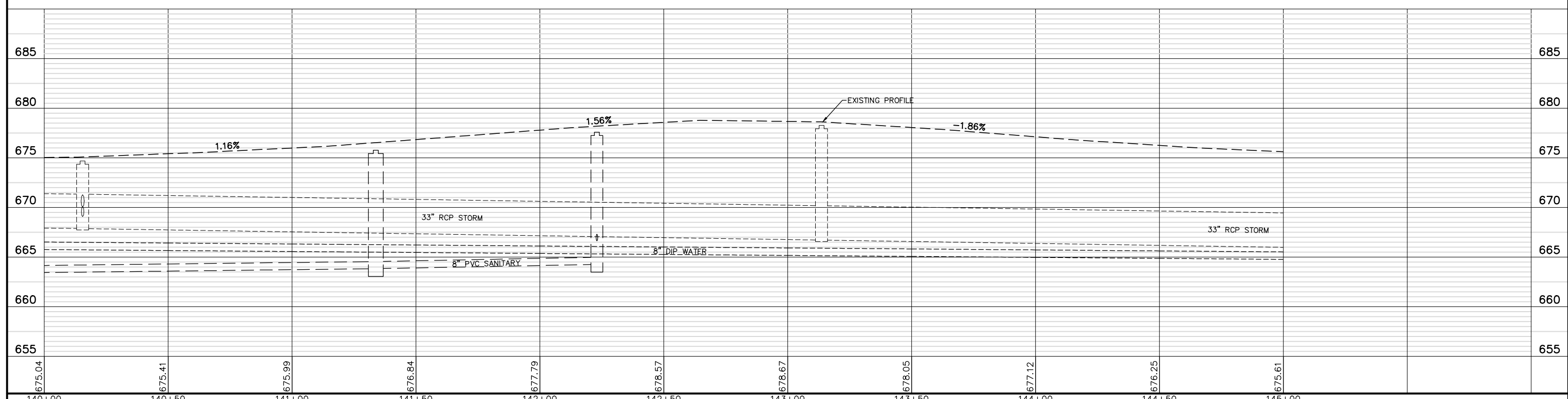
Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out	Invert In
SS #2	INL TY A, TY B GR	2'	136+44.08	28.09' R	672.02	670.19 (NE)	

TELEGRAPH ROAD

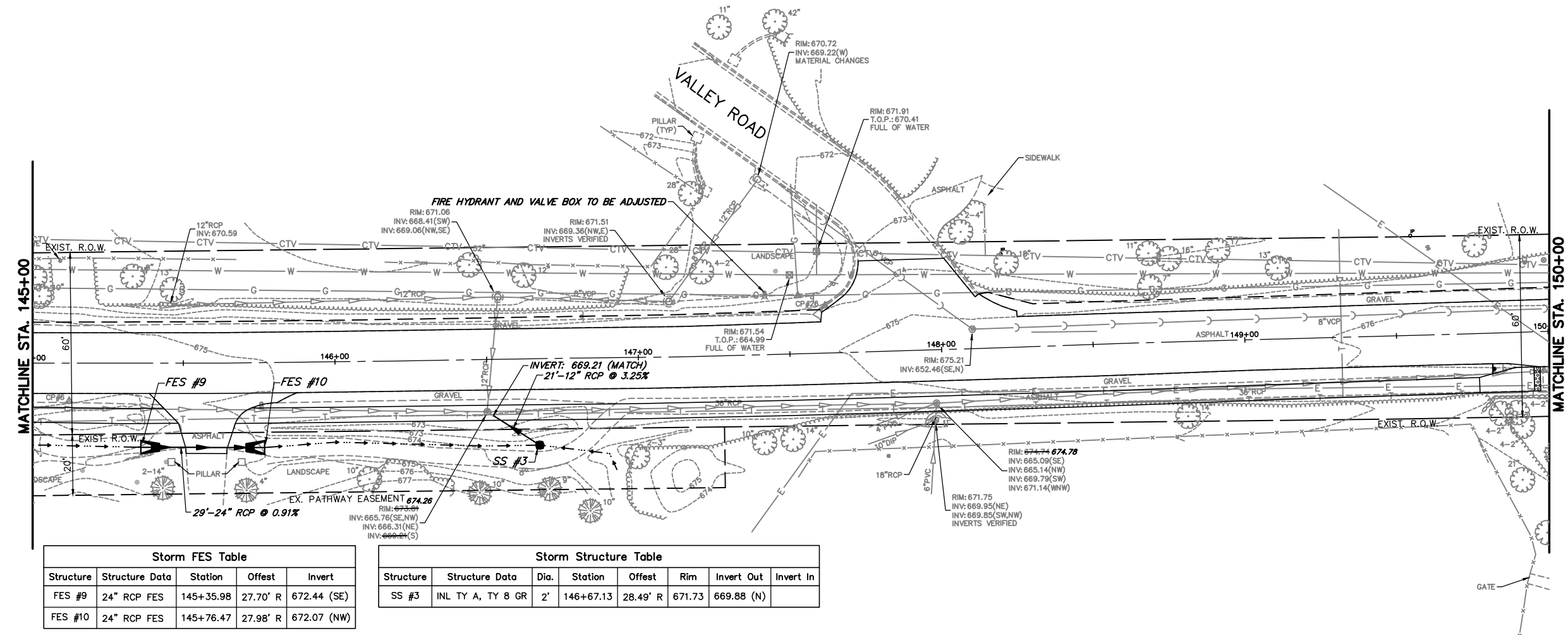
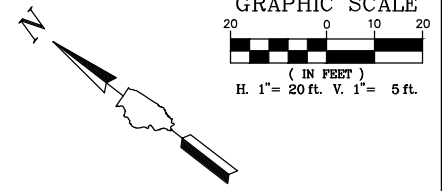




### TELEGRAPH ROAD



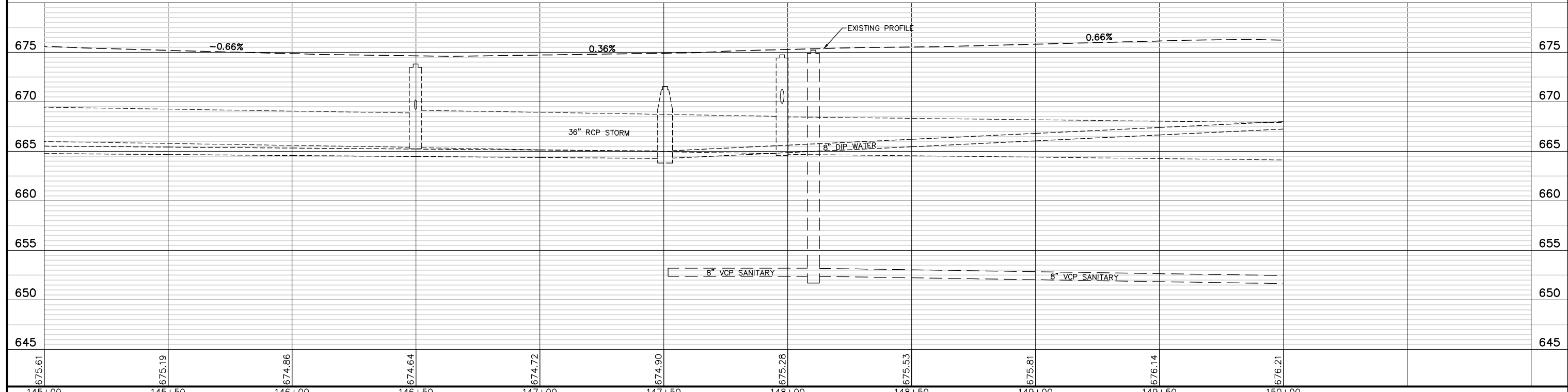
FILE NAME = 8101.820-sht--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 9 OF 16 SHEETS	STA. 140+00 TO STA. 145+00	2715	19-00018-00-RS	LAKE	124	59
		CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									61J05

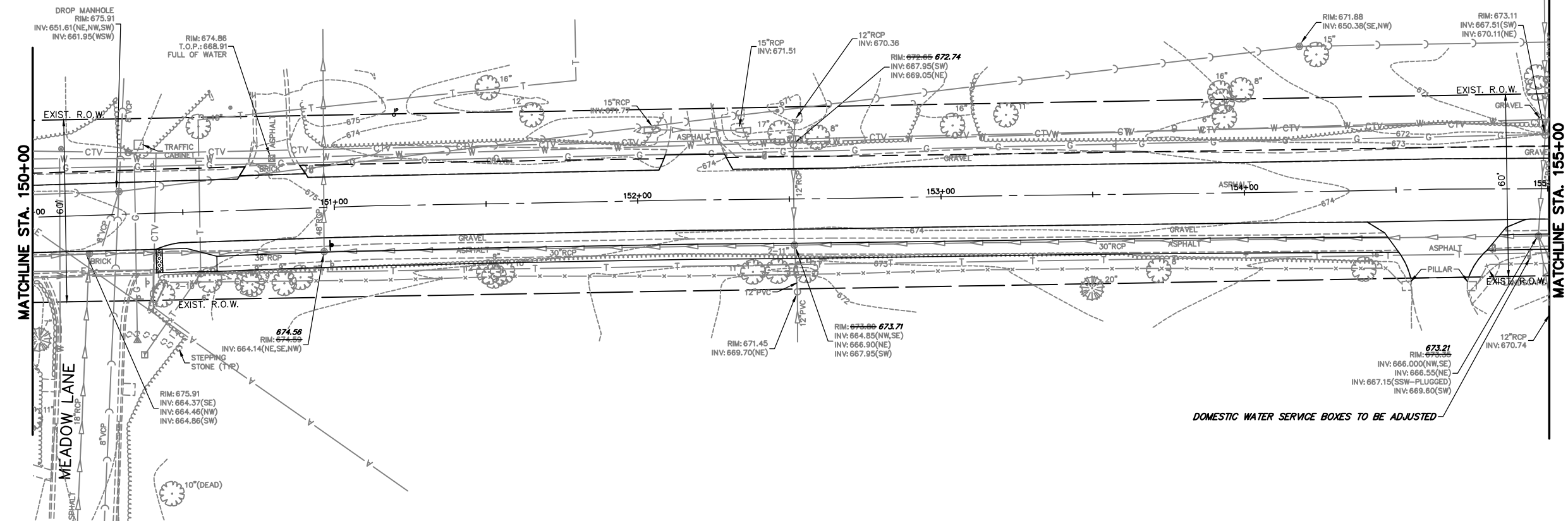
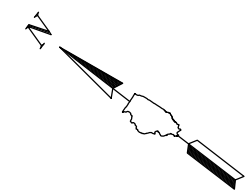


Structure	Structure Data	Station	Offset	Invert
FES #9	24" RCP FES	145+35.98	27.70' R	672.44 (SE)
FES #10	24" RCP FES	145+76.47	27.98' R	672.07 (NW)

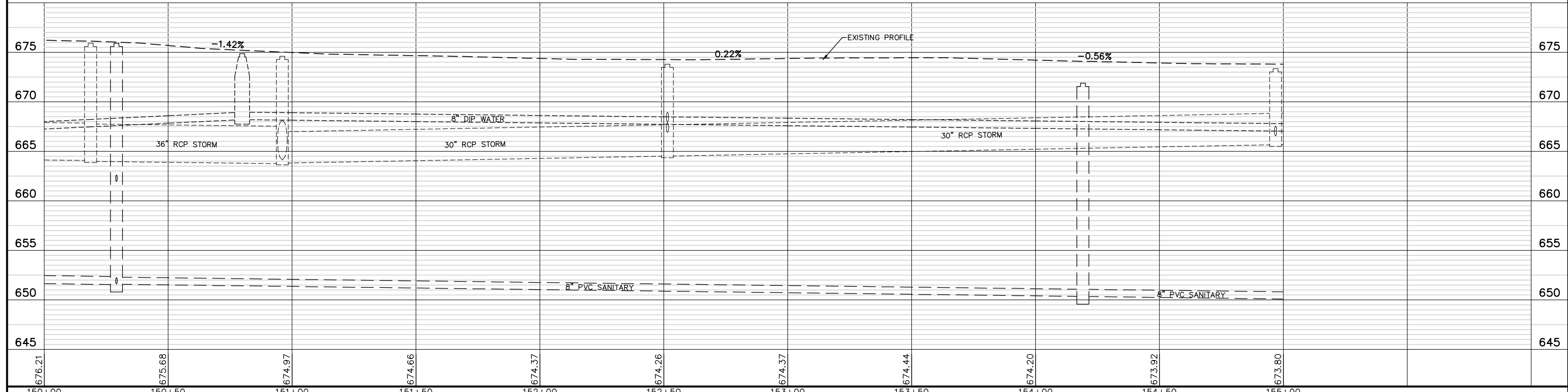
Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out	Invert In
SS #3	INL TY A, TY 8 GR	2'	146+67.13	28.49' R	671.73	669.88 (N)	

**TELEGRAPH ROAD**

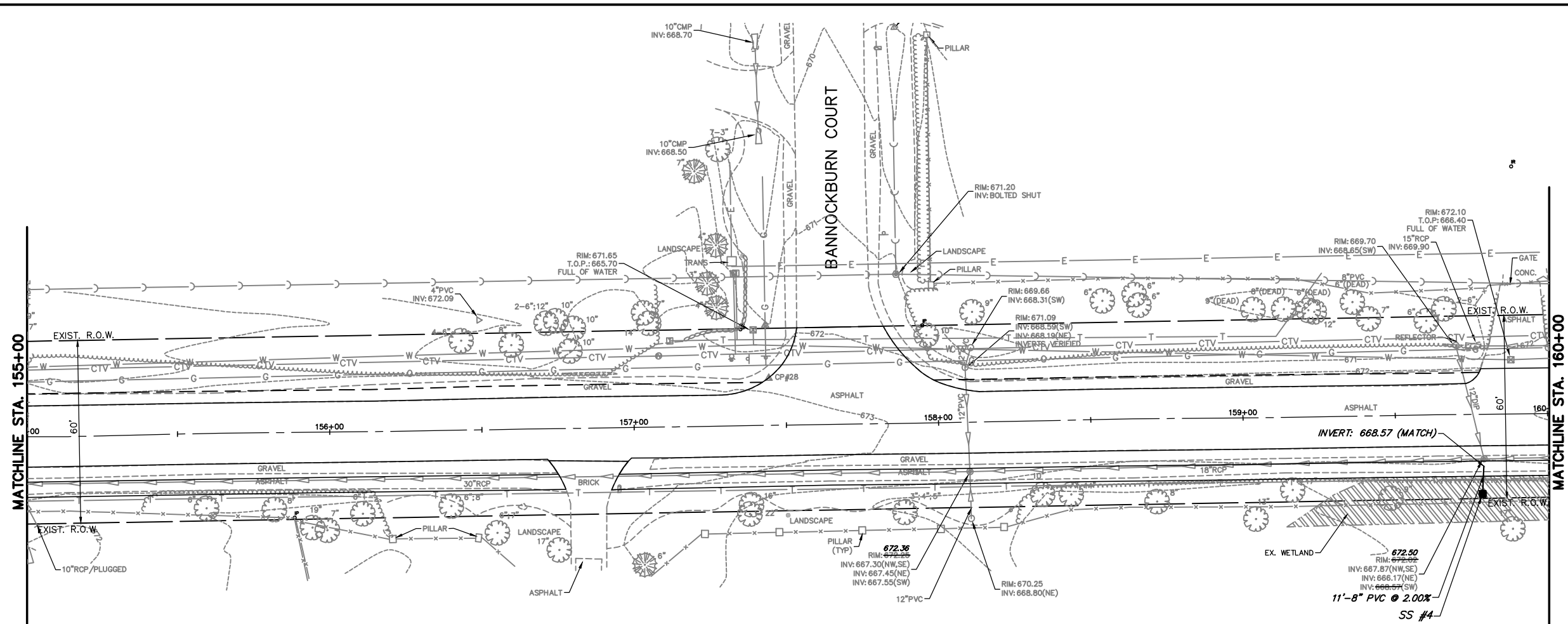
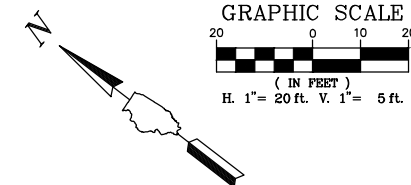




**TELEGRAPH ROAD**

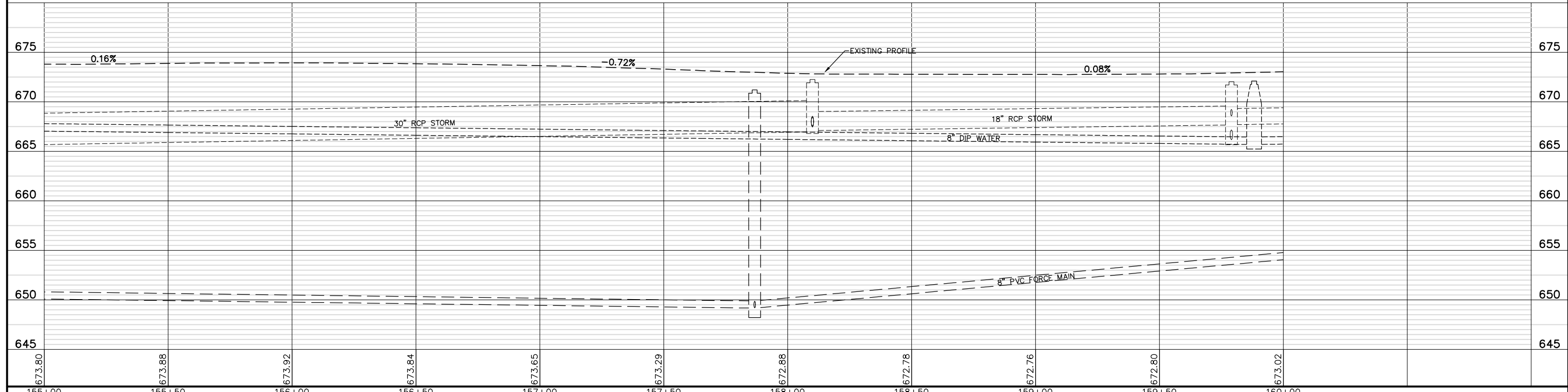


FILE NAME = 8101.820-sht--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 61	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 11 OF 16 SHEETS	STA. 150+00 TO STA. 155+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									

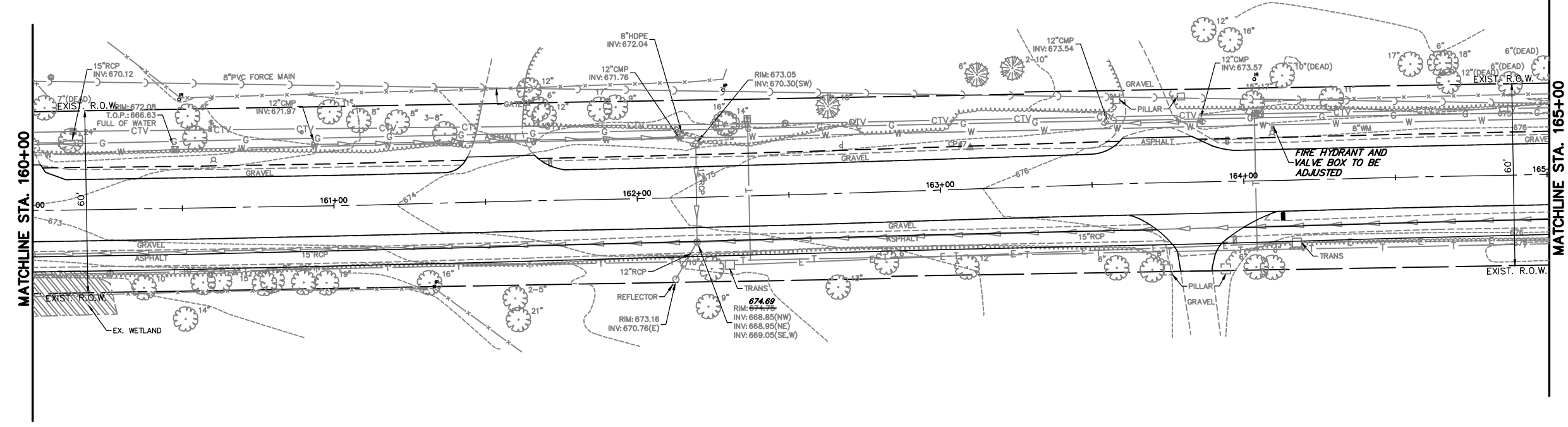
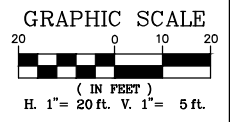
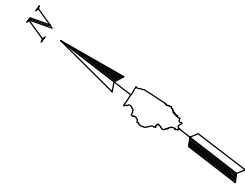


Storm Structure Table							
Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out	Invert In
SS #4	INL TY A, TY 8 GR	2'	159+78.46	26.12' R	670.14	668.80 (NE)	

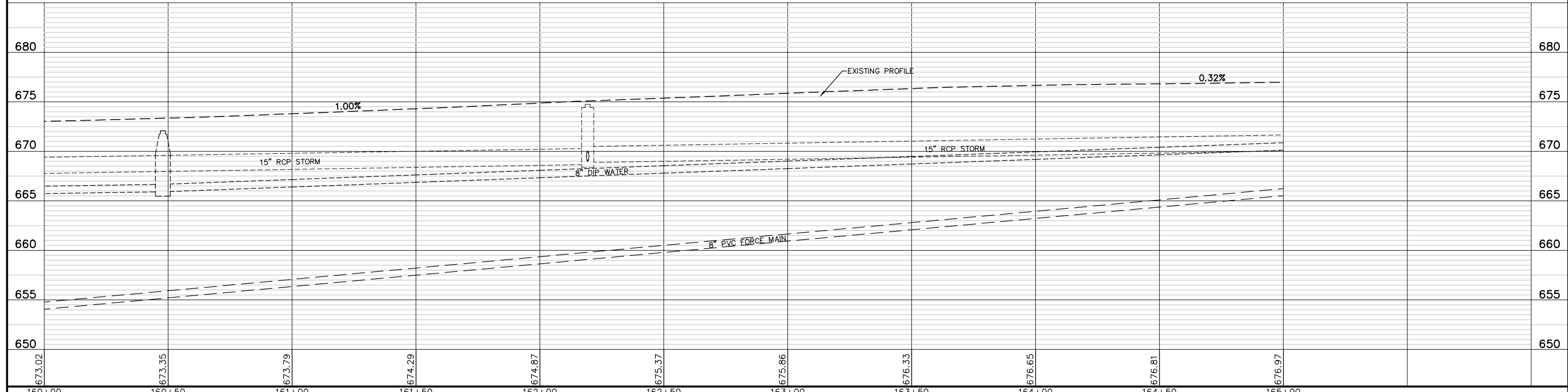
**TELEGRAPH ROAD**



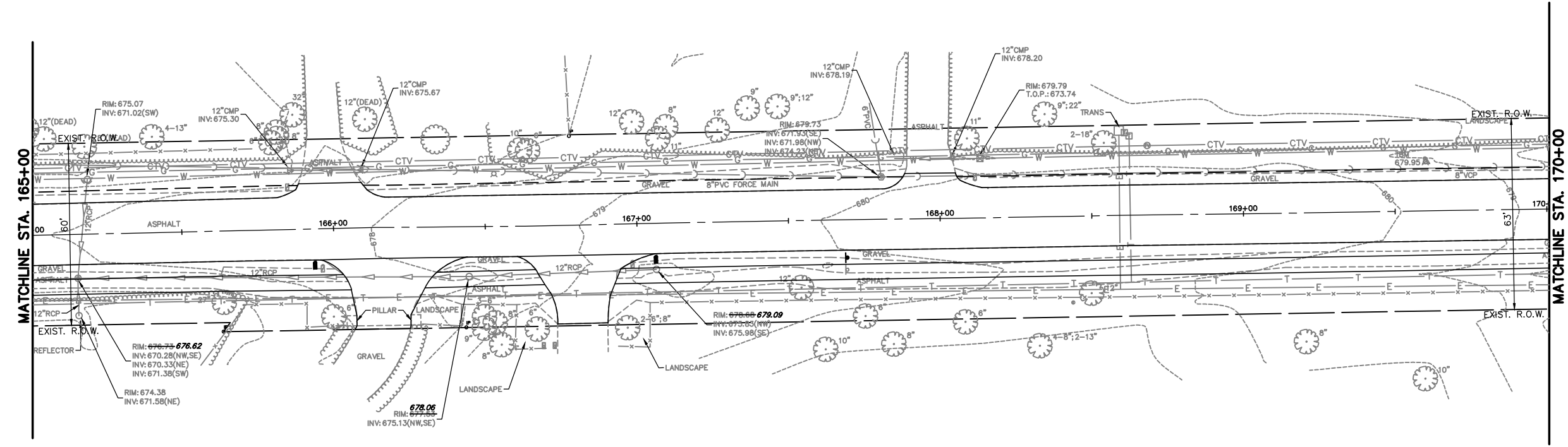
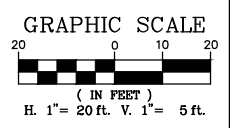
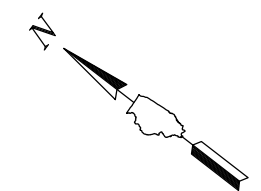
FILE NAME = 8101.820-sh1--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>	FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 62	
PLOT SCALE = 1:20	CHECKED - KLB	REVISED -	SCALE AS NOTED			SHEET NO. 12 OF 16 SHEETS	STA. 155+00 TO STA. 160+00	CONTRACT # 61J02		ILLINOIS FED. AID PROJECT	
PLOT DATE =	DATE - 12/23/2022	REVISED -									



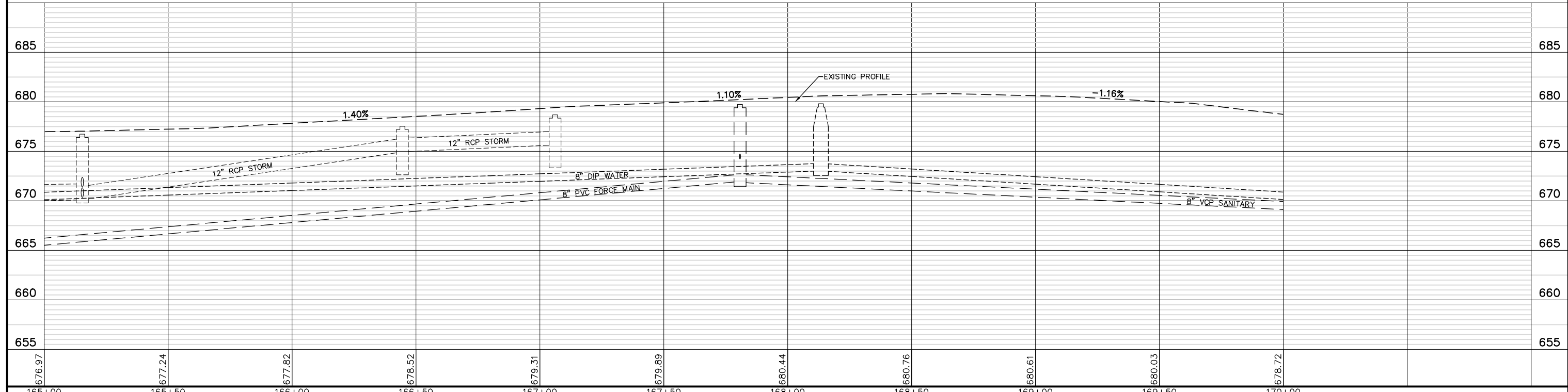
**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 63	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 13 OF 16 SHEETS	STA. 160+00 TO STA. 165+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									

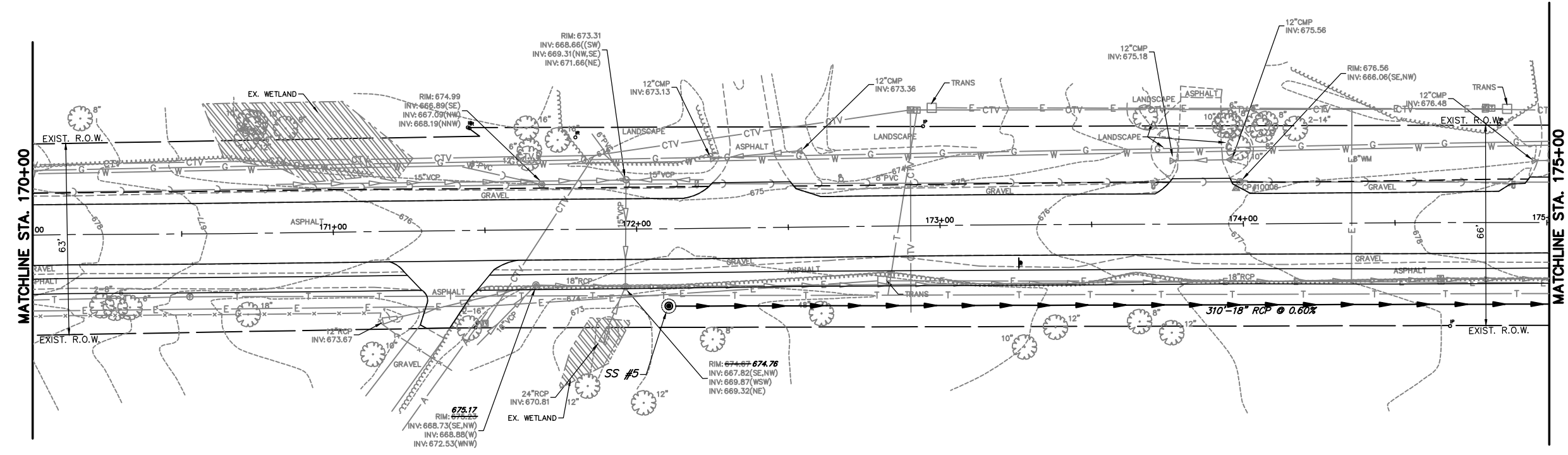
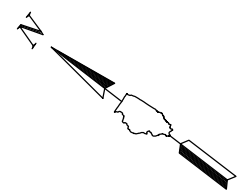


**TELEGRAPH ROAD**



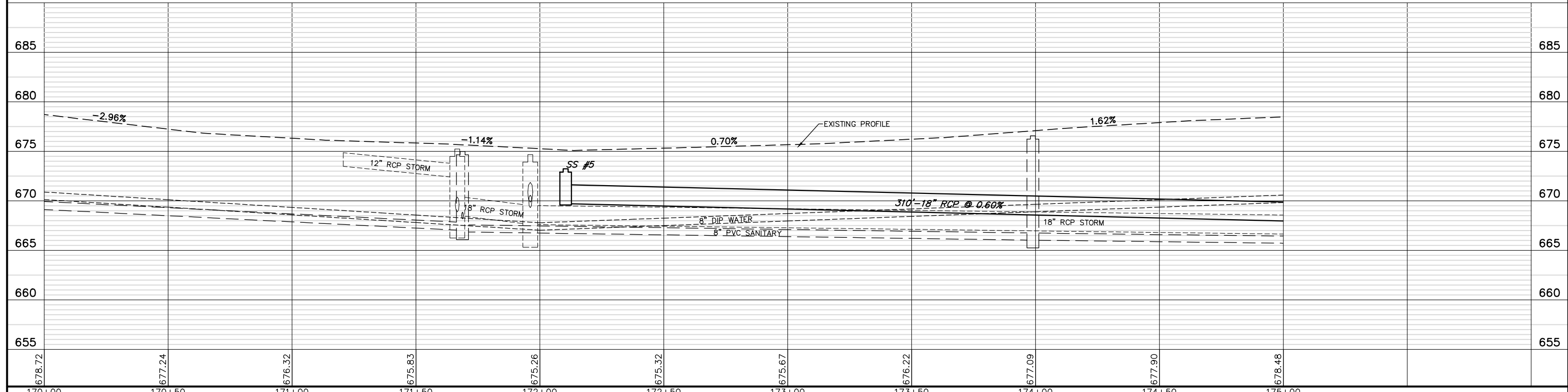
FILE NAME = 8101.820-sht--drain.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 14 OF 16 SHEETS	STA. 165+00 TO STA. 170+00	ILLINOIS FED. AID PROJECT
		DRAWN - PJS	REVISED -		FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 64
		CHECKED - KLB	REVISED -		CONTRACT # 61J05				
		DATE - 12/23/2022	REVISED -						

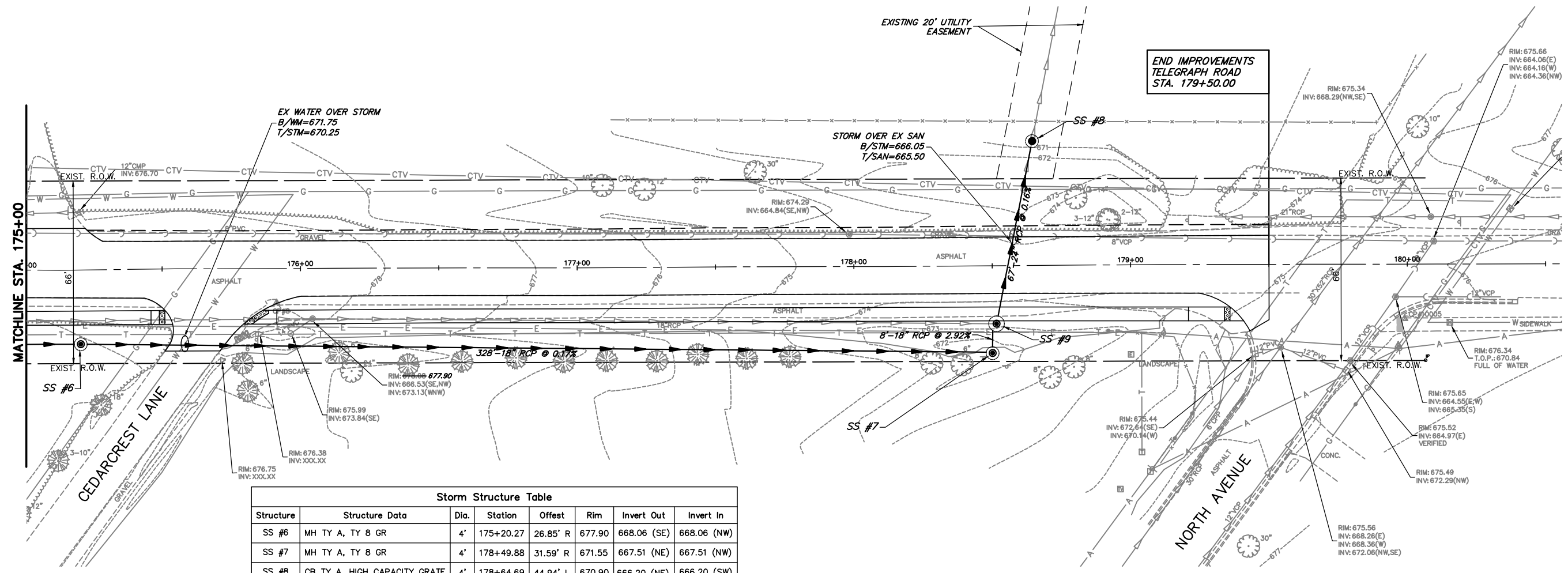
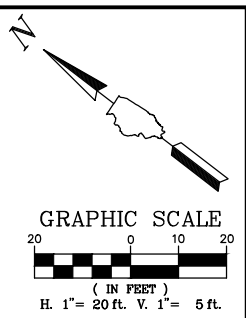




Structure	Structure Data	Dia.	Station	Offest	Rim	Invert Out	Invert In
SS #5	MH TY A, TY 8 GR	4'	172+10.40	25.49' R	673.24	669.92 (SE)	

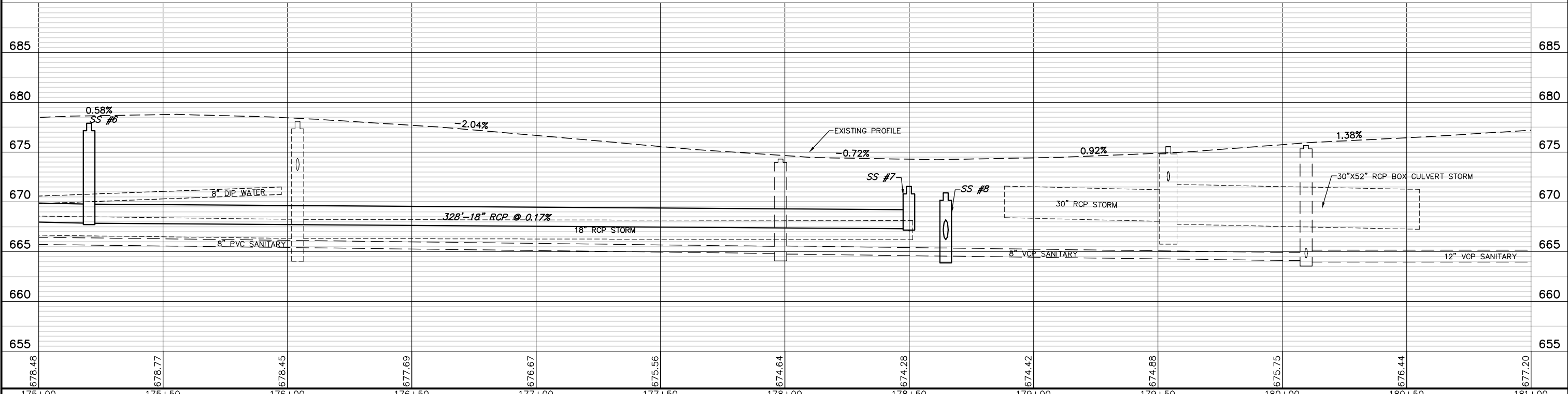
### TELEGRAPH ROAD



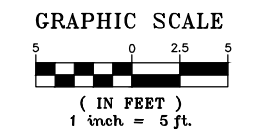
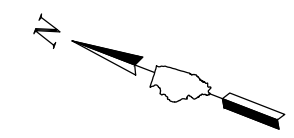
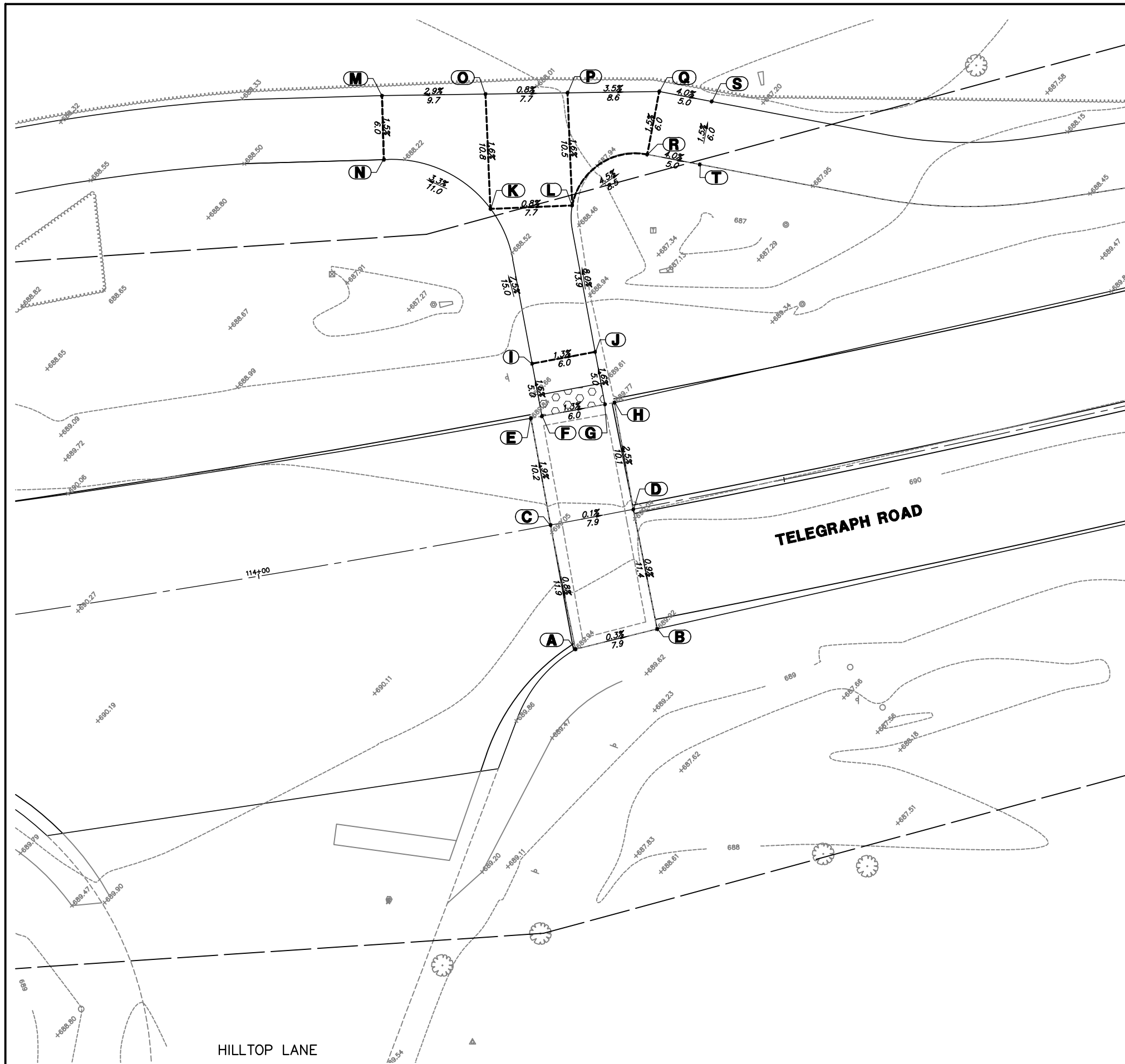


Storm Structure Table							
Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out	Invert In
SS #6	MH TY A, TY 8 GR	4'	175+20.27	26.85' R	677.90	668.06 (SE)	668.06 (NW)
SS #7	MH TY A, TY 8 GR	4'	178+49.88	31.59' R	671.55	667.51 (NE)	667.51 (NW)
SS #8	CB TY A, HIGH CAPACITY GRATE	4'	178+64.69	44.94' L	670.90	666.20 (NE)	666.20 (SW)
SS #9	MH TY A, TY 1 CL	5'	178+51.38	20.95' R	673.79	666.31 (NE)	667.27 (SW)

**TELEGRAPH ROAD**

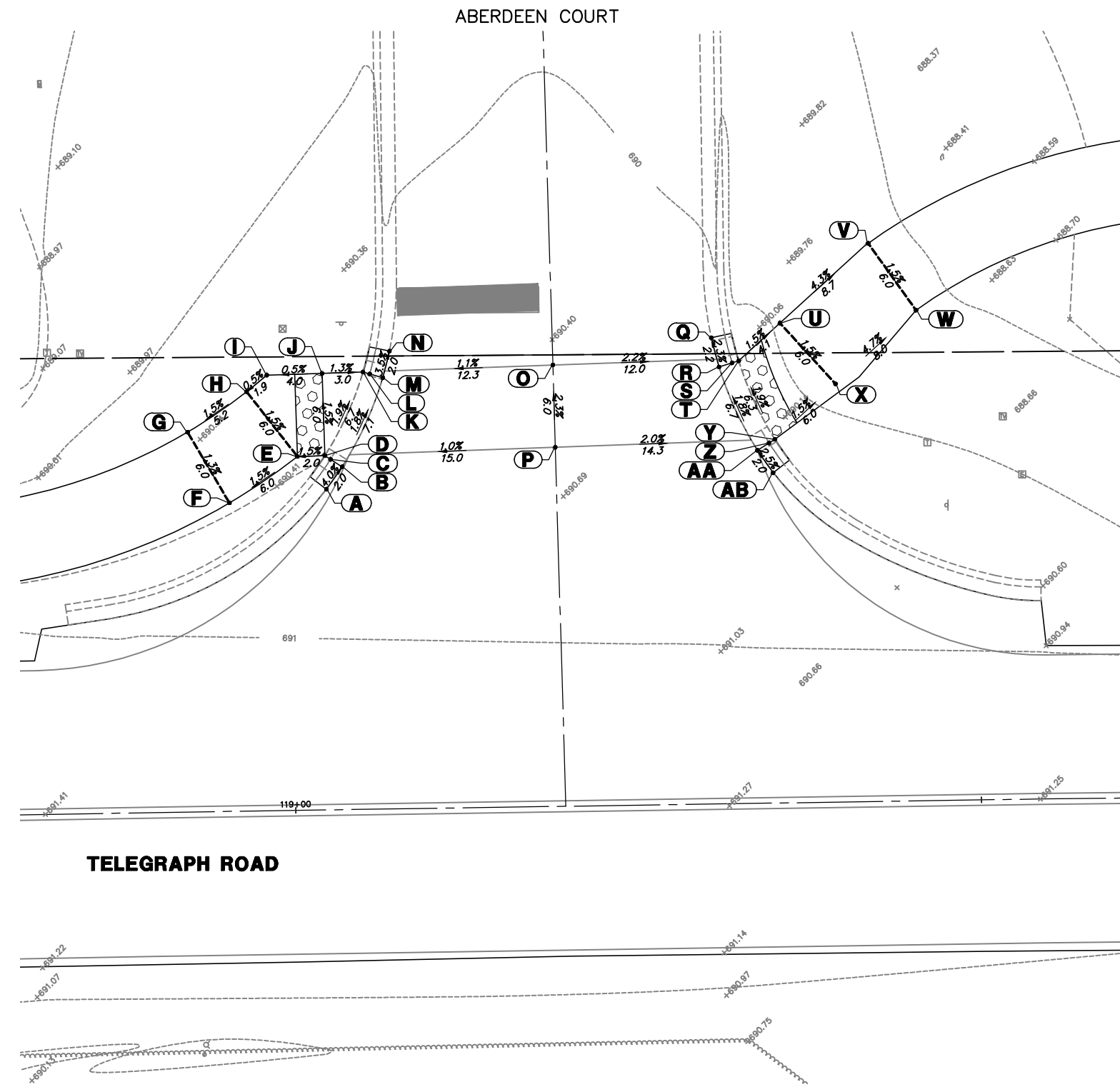
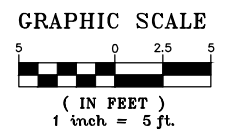
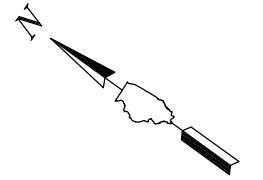


FILE NAME = 8101.820-sht--drain.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>		FALL RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 1:20		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 16 OF 16 SHEETS	STA. 175+00 TO STA. 181+00	2715	19-00018-00-RS	LAKE	124	66
PLOT DATE =		CHECKED - KLB	REVISED -							CONTRACT # 61J05		
		DATE - 12/23/2022	REVISED -							ILLINOIS FED. AID PROJECT		



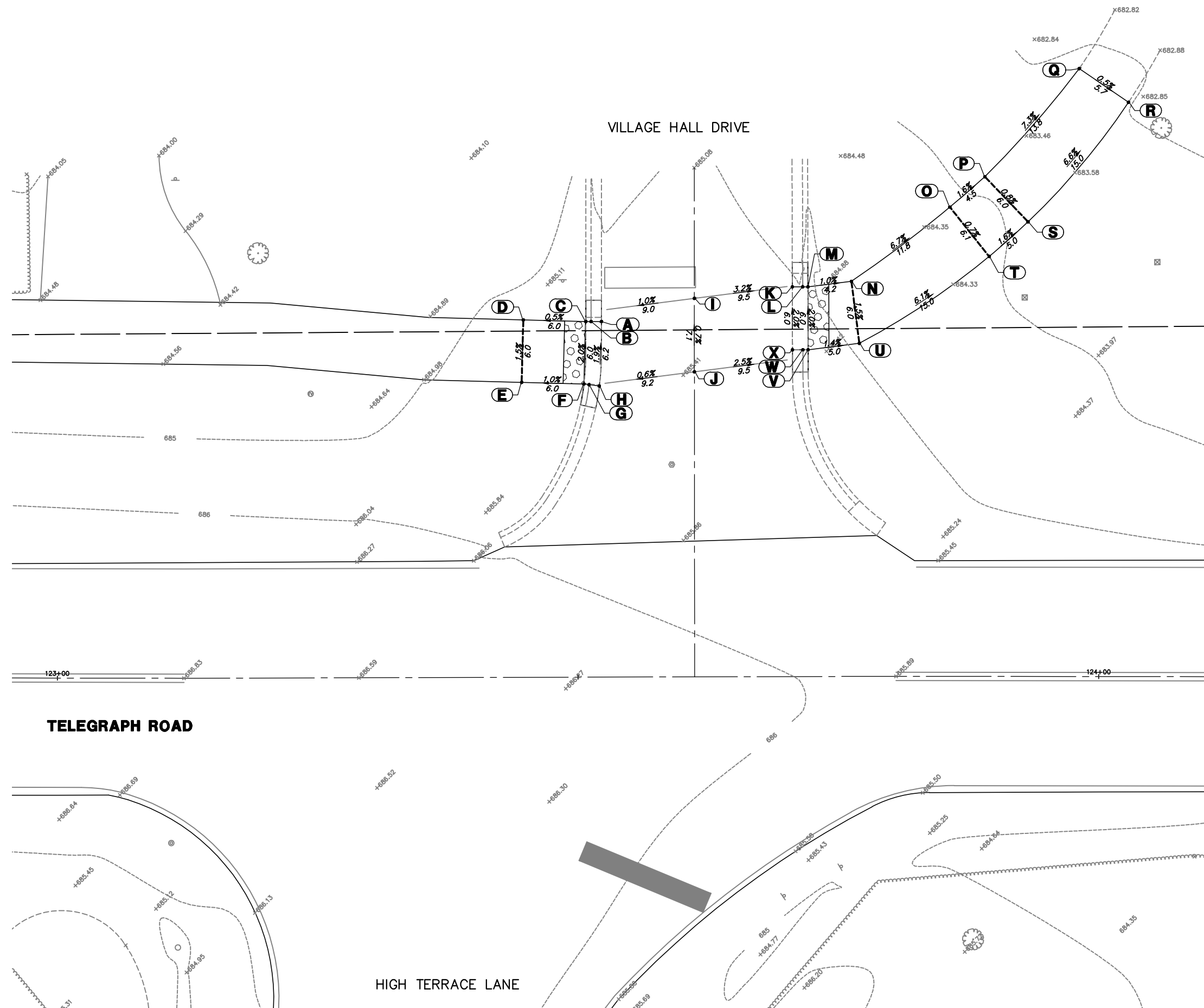
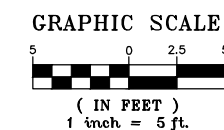
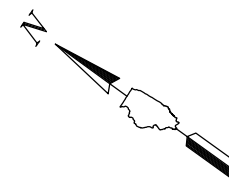
ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	114+27.9	11.8' R	(689.94)
B	114+35.7	11.4' R	(689.92)
C	114+27.7	0.0'	(690.03)
D	114+35.6	0.0'	(690.02)
E	114+27.8	10.2' L	(689.84)
F	114+28.8	10.2' L	(689.83)
G	114+34.9	10.2' L	(689.75)
H	114+35.8	10.1' L	(689.77)
I	114+28.8	15.2' L	689.75
J	114+34.9	15.1' L	689.67
K	114+27.6	30.1' L	688.62
L	114+35.4	29.0' L	688.56
M	114+19.3	42.4' L	688.17
N	114+18.4	36.4' L	688.26
O	114+29.2	40.8' L	688.45
P	114+37	39.4' L	688.39
Q	114+45.7	37.9' L	688.09
R	114+43.3	32.4' L	688.18
S	114+50.4	36.0' L	687.89
T	114+48.1	30.5' L	687.98

FILE NAME = 8101.820-sht--ada.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA GRADING PLAN TELEGRAPH ROAD		FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 67
PLOT SCALE = 1" = .1667'	CHECKED - KLB	DRAWN - PJS	REVISED -		SCALE 1"=5'	SHEET NO. 1 OF 9 SHEETS	STA.	TO STA.		CONTRACT # 61J05	
PLOT DATE = 12/22/2022 2:41 PM	DATE - 12/23/2022	CHECKED - KLB	REVISED -		ILLINOIS FED. AID PROJECT						
		DESIGNED - MGC	REVISED -								



ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	119+02.6	23.4' L	(690.54)
B	119+03.8	25.0' L	(690.46)
C	119+02.9	25.6' L	690.41
D	119+02.5	25.8' L	690.45
E	119+00.5	25.8' L	690.42
F	118+95.5	22.5' L	690.33
G	118+92.5	27.7' L	690.25
H	118+96.9	30.6' L	690.33
I	118+98.4	31.8' L	690.34
J	119+02.4	31.8' L	690.36
K	119+05.4	31.9' L	690.32
L	119+05.9	31.7' L	690.28
M	119+06.8	31.4' L	(690.33)
N	119+07.3	33.4' L	(690.26)
O	119+19.2	32.2' L	(690.45)
P	119+19.3	26.2' L	(690.59)
Q	119+30.8	34.0' L	(690.15)
R	119+31.4	31.9' L	(690.20)
S	119+32.3	32.1' L	690.15
T	119+32.8	32.3' L	690.19
U	119+35.8	35.0' L	690.13
V	119+42.4	40.7' L	689.76
W	119+45.8	35.8' L	689.85
X	119+39.8	30.5' L	690.22
Y	119+35.3	26.5' L	690.31
Z	119+34.9	26.3' L	690.27

ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
AA	119+34.1	25.7' L	(690.32)
AB	119+35.2	24.1' L	(690.37)



ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	123+52.3	34.1' L	(685.21)
B	123+51.3	34.2' L	685.16
C	123+50.8	34.2' L	685.20
D	123+44.8	34.3' L	685.17
E	123+44.7	28.3' L	685.26
F	123+50.6	28.2' L	685.32
G	123+51.1	28.1' L	685.28
H	123+52.1	28.0' L	(685.33)
I	123+61.3	36.4' L	(685.33)
J	123+61.3	29.3' L	(685.38)
K	123+70.7	37.4' L	(685.03)
L	123+71.7	37.4' L	684.98
M	123+72.2	37.4' L	685.02
N	123+76.4	38.0' L	684.98
O	123+85.7	45.1' L	684.19
P	123+89	48.0' L	684.12
Q	123+98.1	58.4' L	(683.12)
R	124+02.8	55.2' L	(683.09)
S	123+93.2	43.7' L	684.07
T	123+89.4	40.3' L	684.15
U	123+77.1	32.0' L	685.07
V	123+72.2	31.4' L	685.14
W	123+71.7	31.4' L	685.10
X	123+70.7	31.4' L	(685.15)

FILE NAME = 8101.820-sht--ada.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1" = .1667'  
 PLOT DATE = 12/22/2022 2:42 PM

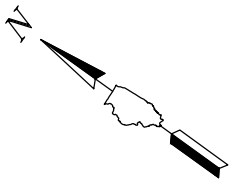
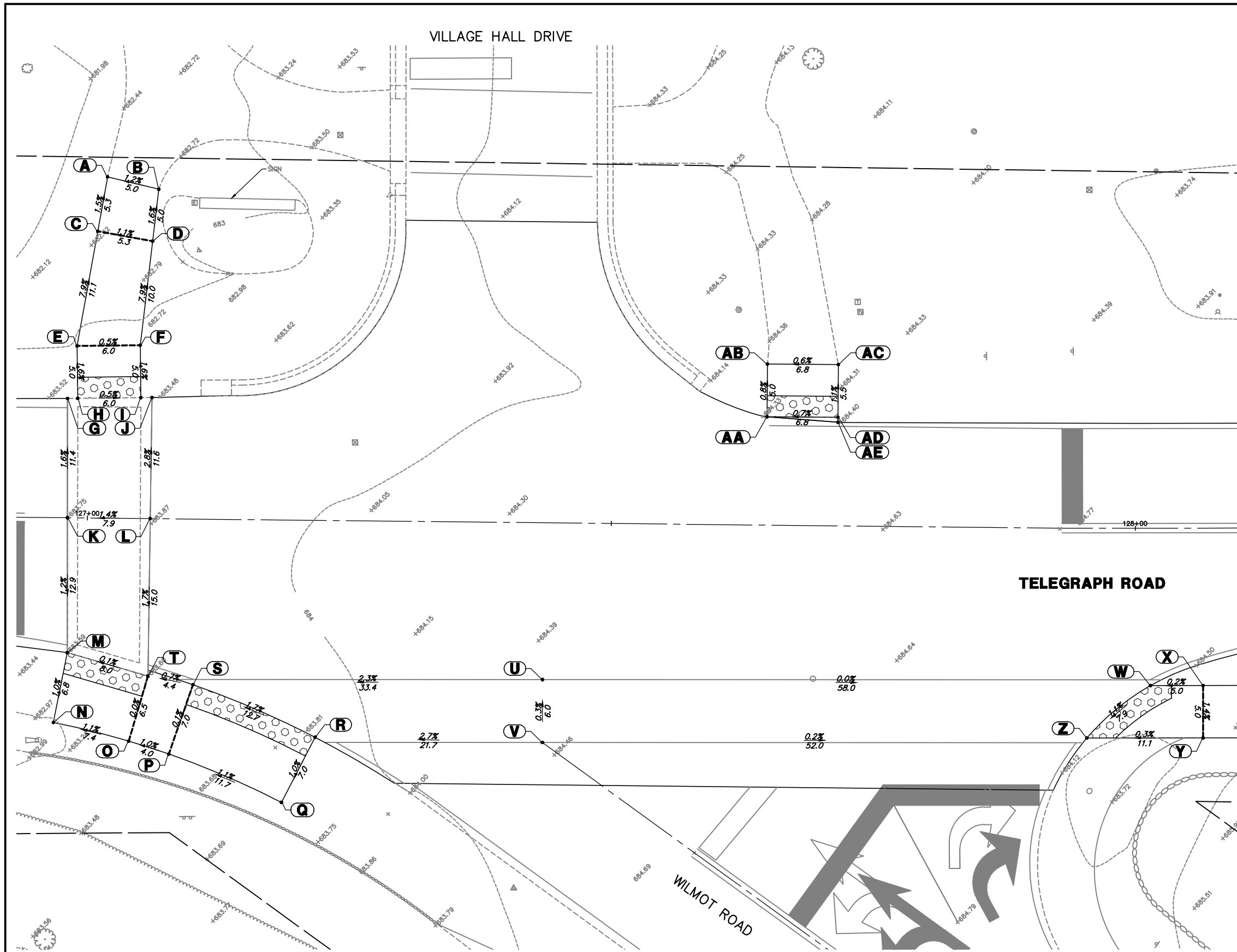
DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ADA GRADING PLAN  
 TELEGRAPH ROAD**  
 SCALE 1"=5' SHEET NO. 3 OF 9 SHEETS STA. TO STA.

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	69
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



**GRAPHIC SCALE**  
 ( IN FEET )  
 1 inch = 5 ft.

ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	127+01.6	32.6' L	(682.53)
B	127+06.5	31.4' L	(682.59)
C	127+00.7	27.4' L	682.61
D	127+05.9	26.5' L	682.67
E	126+98.9	16.4' L	683.49
F	127+04.9	16.5' L	683.46
G	126+98	11.4' L	(683.57)
H	126+99	11.4' L	(683.57)
I	127+05	11.5' L	(683.54)
J	127+06	11.6' L	(683.54)
K	126+98.1	0.0'	(683.75)
L	127+06	0.0'	(683.86)
M	126+98.2	12.9' R	(683.59)
N	126+97	19.5' R	683.52
O	127+04.2	21.2' R	683.60
P	127+08	22.4' R	683.64
Q	127+18.8	26.9' R	683.77
R	127+22	20.7' R	(683.84)
S	127+10.2	15.8' R	(683.63)
T	127+05.9	15.0' R	(683.60)
U	127+43.6	15.0' R	(684.41)
V	127+43.6	21.0' R	(684.43)
W	128+01.4	15.0' R	(684.43)
X	128+06.5	15.0' R	684.44
Y	128+06.5	20.0' R	684.37
Z	127+95.4	20.0' R	(684.34)

ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
AA	127+64.8	10.3' L	(684.33)
AB	127+64.7	15.4' L	(684.29)
AC	127+71.5	15.4' L	(684.33)
AD	127+71.5	10.4' L	(684.38)
AE	127+71.5	9.9' L	(684.39)

FILE NAME = 8101.820-sht--ada.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
		CHECKED - KLB	REVISED -
		DATE - 12/23/2022	REVISED -
PLOT SCALE = 1" = .1667'			
PLOT DATE = 12/22/2022 2:42 PM			

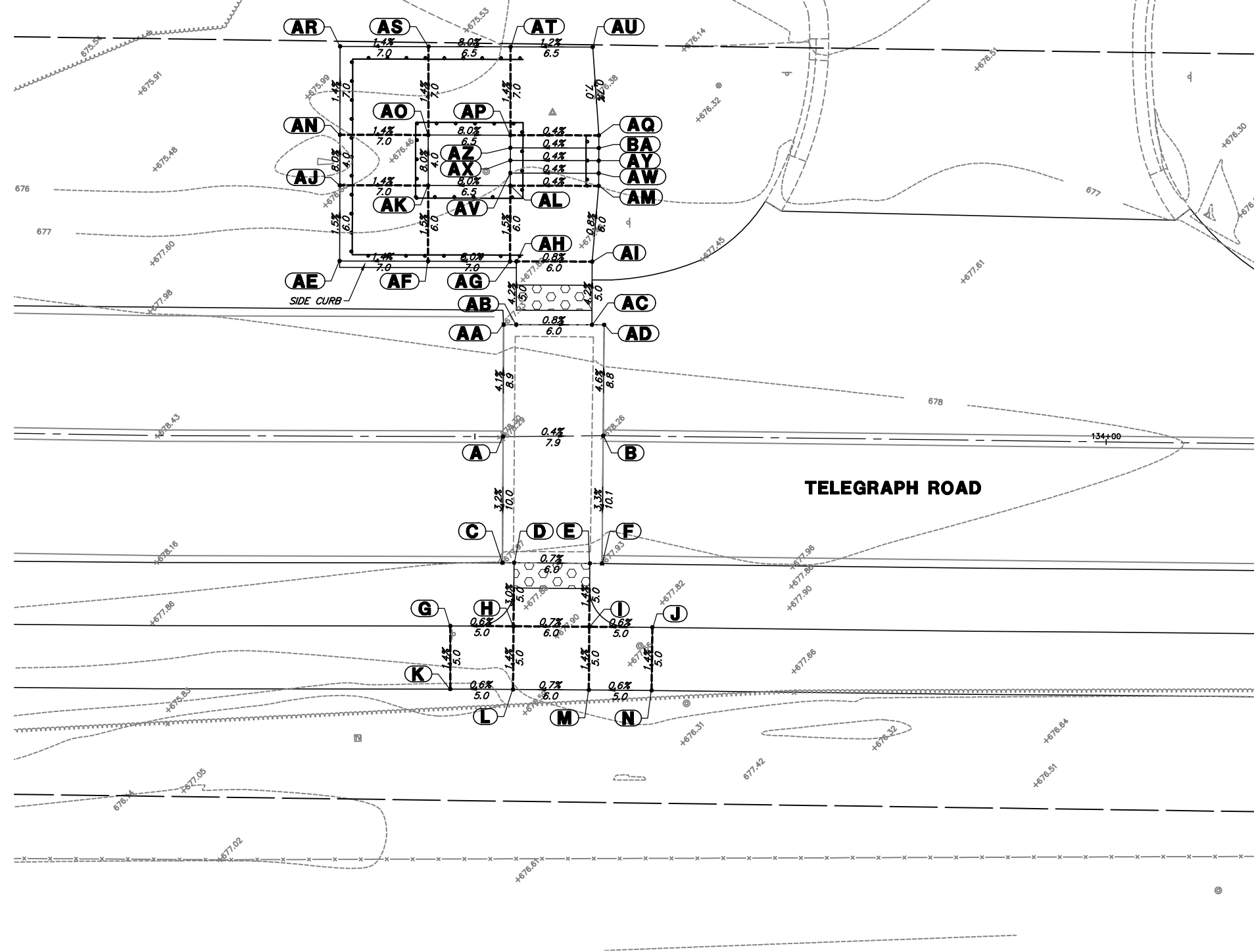
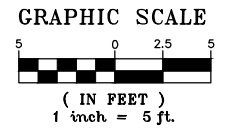
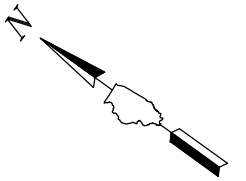
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ADA GRADING PLAN**  
**TELEGRAPH ROAD**

SCALE 1"=5'    SHEET NO. 4 OF 9 SHEETS    STA.    TO STA.

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	70
CONTRACT #				61J05
ILLINOIS FED. AID PROJECT				

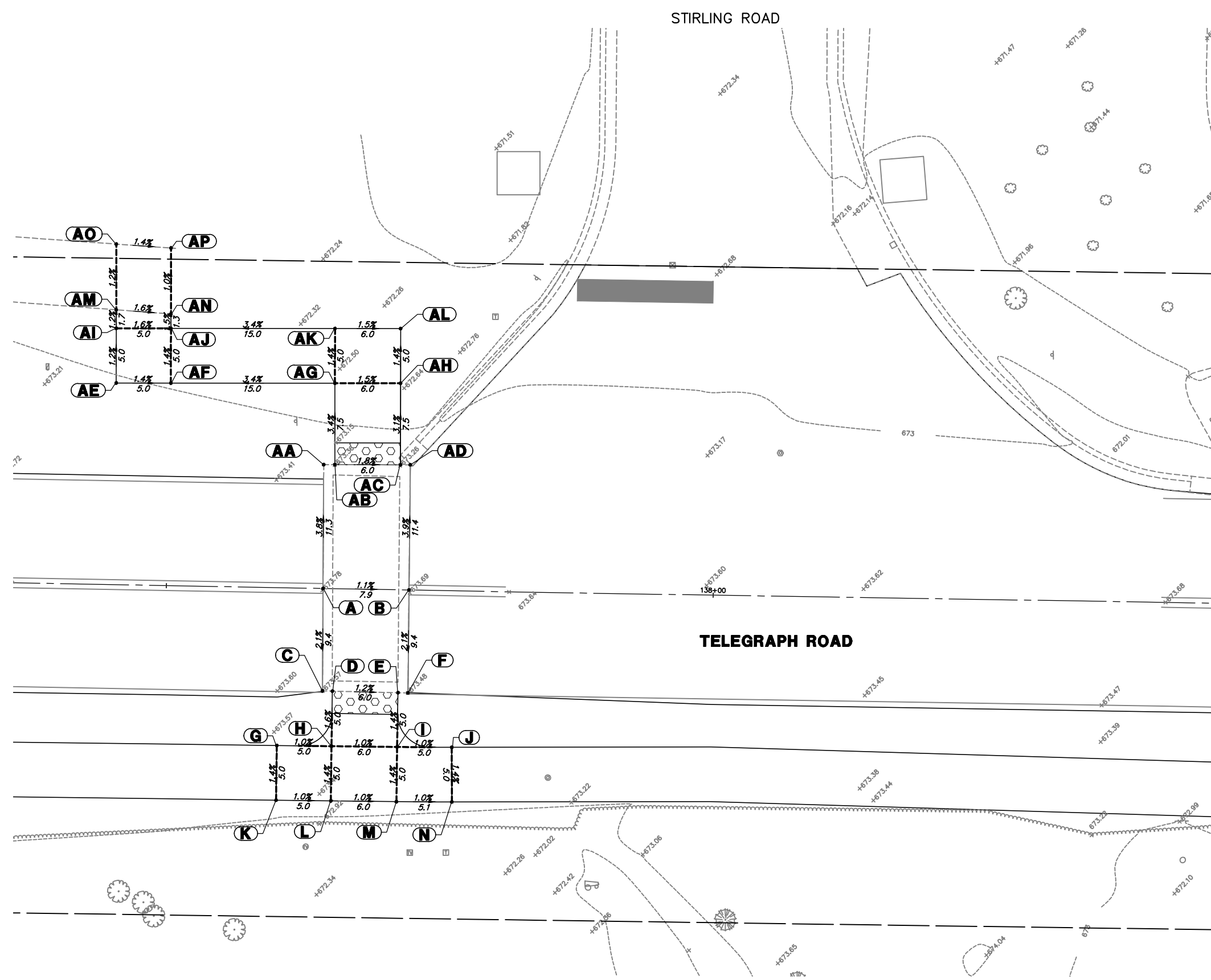
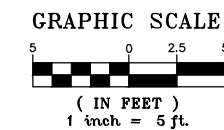
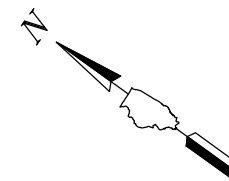
BANNOCKBURN SCHOOL



ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	133+52.2	0.0'	(678.29)
B	133+60.2	0.0'	(678.26)
C	133+52.1	10.0' R	(677.97)
D	133+53	10.0' R	(677.97)
E	133+59	10.1' R	(677.93)
F	133+60	10.1' R	(677.93)
G	133+48.1	15.0' R	677.79
H	133+52.9	15.0' R	677.82
I	133+58.9	15.1' R	677.86
J	133+64.2	15.1' R	677.89
K	133+48.1	20.0' R	677.72
L	133+52.8	20.0' R	677.75
M	133+58.8	20.1' R	677.79
N	133+64.2	20.1' R	677.82

ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
AA	133+52.4	8.9' L	(677.93)
AB	133+53.4	8.9' L	(677.92)
AC	133+59.4	8.8' L	(677.87)
AD	133+60.3	8.8' L	(677.86)
AE	133+39.2	13.9' L	677.05
AF	133+46.2	13.9' L	677.15
AG	133+52.9	13.9' L	677.67
AH	133+53.4	13.9' L	677.71
AI	133+59.4	13.8' L	677.66
AJ	133+39.2	19.9' L	676.96
AK	133+46.2	19.9' L	677.06
AL	133+53	19.9' L	677.58
AM	133+60	19.8' L	677.61
AN	133+39.2	23.9' L	676.64
AO	133+46.2	23.9' L	676.74
AP	133+53	23.9' L	676.22
AQ	133+60	23.8' L	676.25
AR	133+39.2	30.9' L	676.54
AS	133+46.2	30.9' L	676.64
AT	133+53.1	30.9' L	(676.12)
AU	133+59.6	30.8' L	(676.20)
AV	133+53	20.9' L	677.57
AW	133+60	20.8' L	677.60
AX	133+53	21.9' L	677.12
AY	133+60	21.8' L	677.15
AZ	133+53	22.9' L	676.67
BA	133+60	22.8' L	676.70

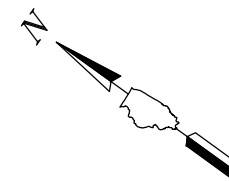
NOTE: SIDE CURB SHALL BE INCLUDED IN THE COST OF P.C.C. SIDEWALK 5 INCH PAY ITEM



ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	137+64.3	0.0'	(673.77)
B	137+72.2	0.0'	(673.68)
C	137+64.4	9.4' R	(673.57)
D	137+65.3	9.4' R	(673.56)
E	137+71.3	9.4' R	(673.49)
F	137+72.3	9.4' R	(673.48)
G	137+60.4	14.4' R	673.53
H	137+65.3	14.4' R	673.48
I	137+71.3	14.4' R	673.42
J	137+76.4	14.3' R	673.37
K	137+60.4	19.4' R	673.46
L	137+65.4	19.4' R	673.41
M	137+71.4	19.4' R	673.35
N	137+76.5	19.3' R	673.30

ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
AA	137+64.2	11.3' L	(673.34)
AB	137+65.2	11.3' L	(673.36)
AC	137+71.2	11.4' L	(673.25)
AD	137+72.1	11.4' L	(673.23)
AE	137+45.1	18.4' L	672.67
AF	137+50.1	18.5' L	672.60
AG	137+65.1	18.8' L	673.11
AH	137+71.1	18.9' L	673.02
AI	137+45	23.4' L	672.61
AJ	137+50	23.5' L	672.53
AK	137+65	23.8' L	673.04
AL	137+71	23.9' L	672.95
AM	137+45	25.1' L	(672.59)
AN	137+50	24.9' L	(672.51)
AO	137+44.8	31.2' L	(672.52)
AP	137+49.9	30.9' L	(672.45)

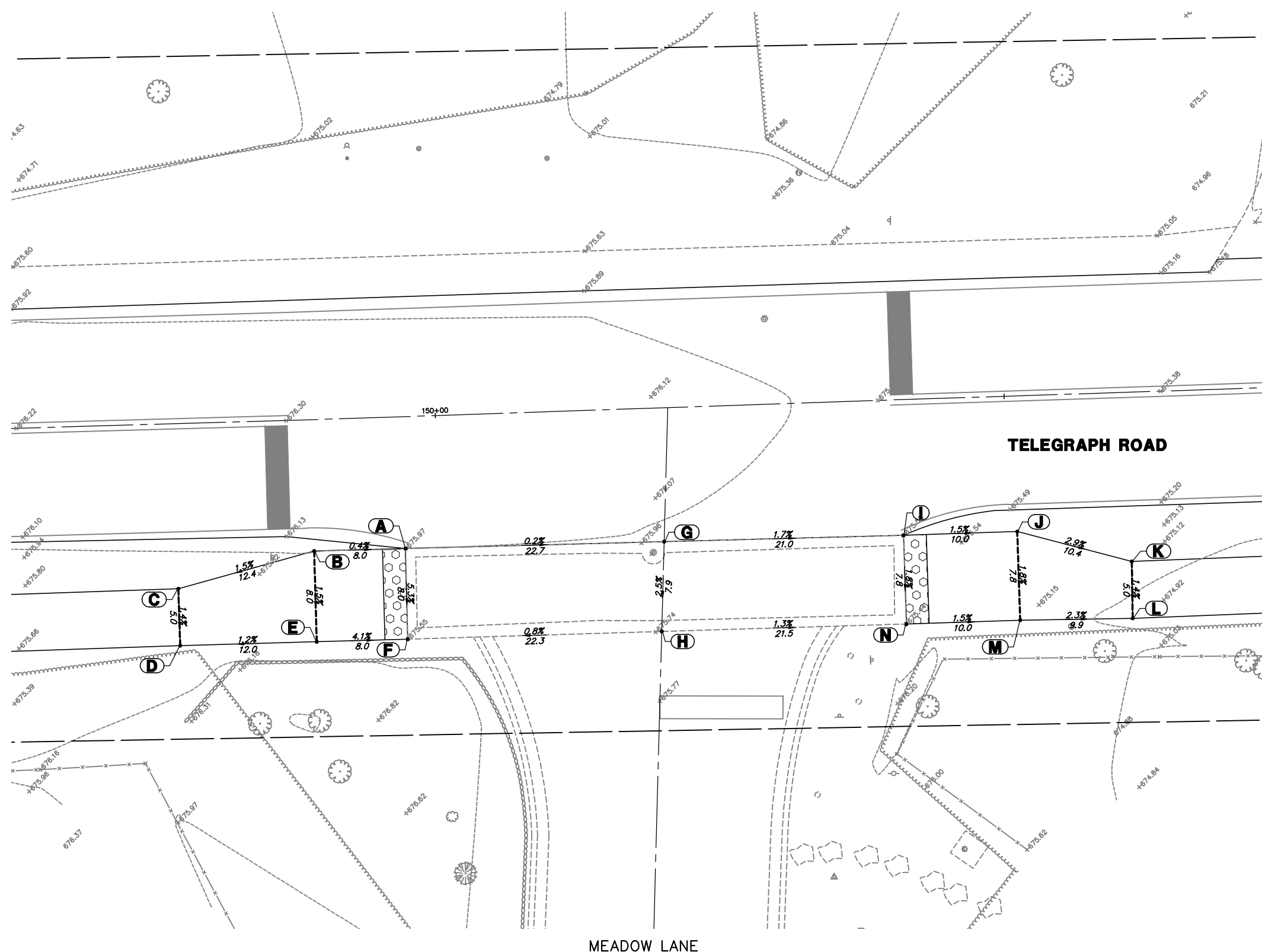




GRAPHIC SCALE



( IN FEET )  
1 inch = 5 ft.



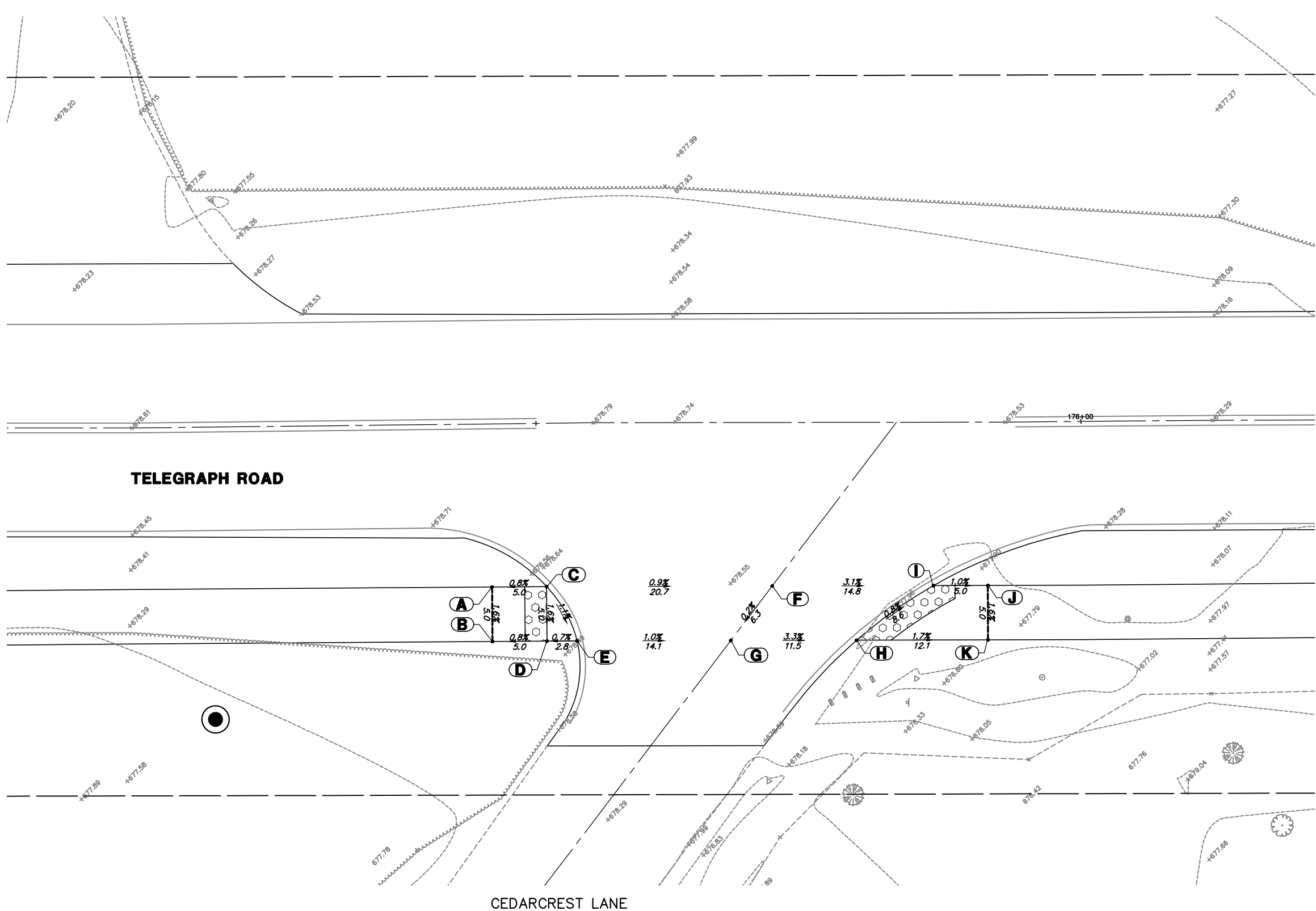
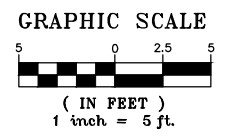
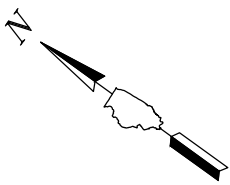
ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	149+97	11.6' R	(675.97)
B	149+89	11.5' R	676.00
C	149+77	14.5' R	675.81
D	149+77	19.5' R	675.74
E	149+89	19.5' R	675.88
F	149+96.9	19.5' R	(675.55)
G	150+19.7	11.8' R	(675.93)
H	150+19.2	19.6' R	(675.73)
I	150+40.8	11.9' R	(675.58)
J	150+50.8	11.9' R	675.43
K	150+60.7	14.9' R	675.13
L	150+60.6	19.9' R	675.06
M	150+50.8	19.7' R	675.29
N	150+40.8	19.7' R	(675.44)

FILE NAME = 8101.820-sh1-ada.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
		CHECKED - KLB	REVISED -
		DATE - 12/23/2022	REVISED -
PLOT SCALE = 1" = .1667'			
PLOT DATE = 12/22/2022 2:43 PM			

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

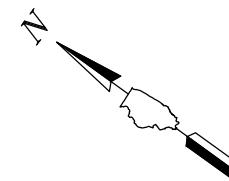
<b>ADA GRADING PLAN TELEGRAPH ROAD</b>	
SCALE 1"=5'	SHEET NO. 7 OF 9 SHEETS
STA.	TO STA.

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	73
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	175+45.8	15.0' R	678.56
B	175+45.8	20.0' R	678.48
C	175+50.8	15.0' R	(678.60)
D	175+50.8	20.0' R	678.52
E	175+53.5	20.0' R	(678.54)
F	175+71.6	15.0' R	(678.41)
G	175+67.8	20.0' R	(678.40)
H	175+79.4	20.0' R	(678.02)
I	175+86.4	15.0' R	(677.95)
J	175+91.4	15.0' R	677.90
K	175+91.4	20.0' R	677.82

FILE NAME = 8101.820-sht--ada.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ADA GRADING PLAN TELEGRAPH ROAD</b>			FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		2715	19-00018-00-RS	LAKE	124	74				
	PLOT SCALE = 1" = .1667'	CHECKED - KLB	REVISED -		SCALE 1"=5'			SHEET NO. 8 OF 9 SHEETS		STA.	TO STA.	CONTRACT # 61J05	
	PLOT DATE = 12/22/2022 2:43 PM	DATE - 12/23/2022	REVISED -		ILLINOIS FED. AID PROJECT								

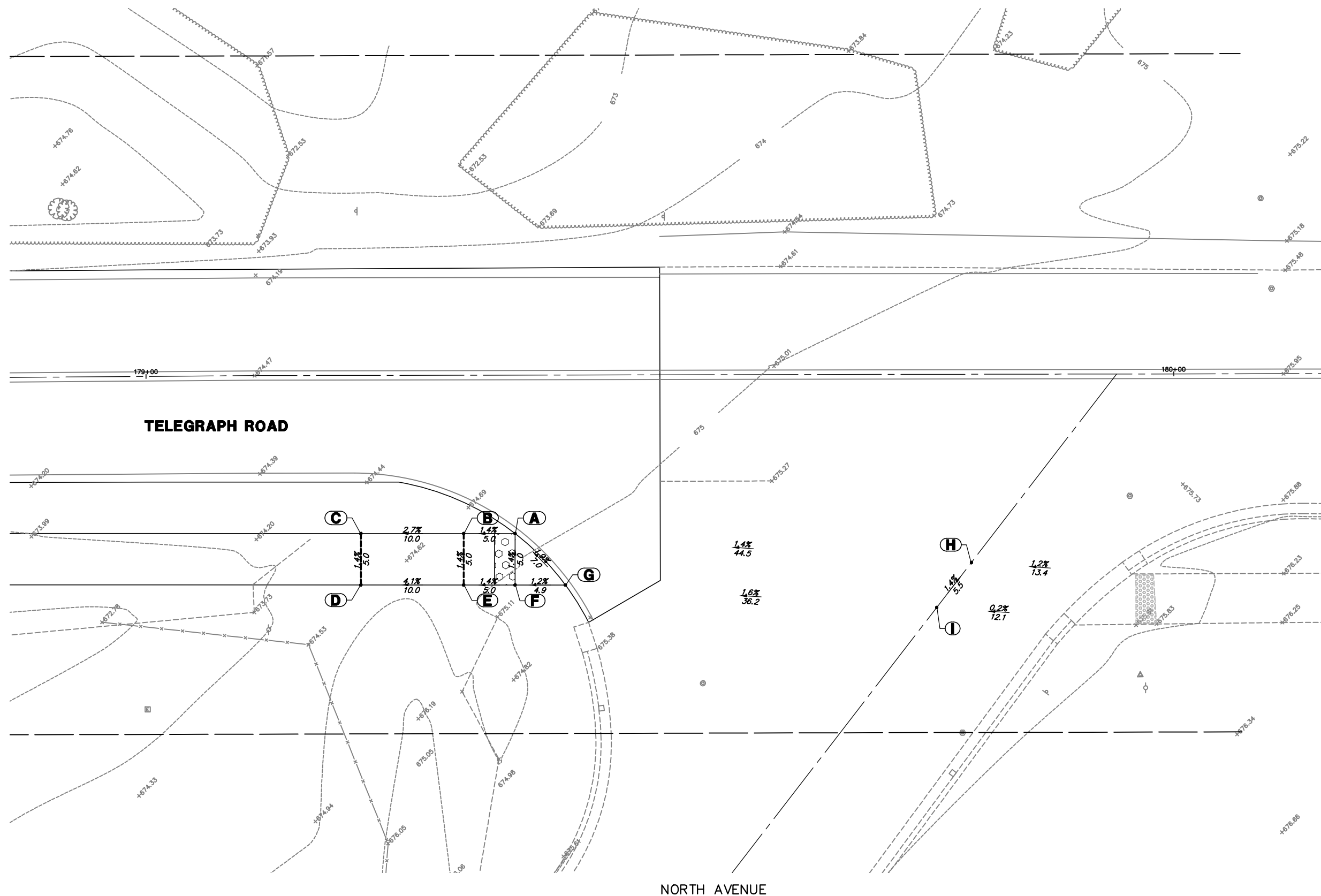


GRAPHIC SCALE



( IN FEET )  
1 inch = 5 ft.

ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	179+35.9	15.4' R	(674.89)
B	179+30.9	15.4' R	674.82
C	179+20.9	15.4' R	674.55
D	179+20.9	20.4' R	674.48
E	179+30.9	20.4' R	674.89
F	179+35.9	20.4' R	674.96
G	179+40.8	20.4' R	(675.02)
H	179+80.3	18.3' R	(675.51)
I	179+76.9	22.7' R	(675.59)



FILE NAME = 8101.820-sh1-ada.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 12/23/2022

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ADA GRADING PLAN  
TELEGRAPH ROAD

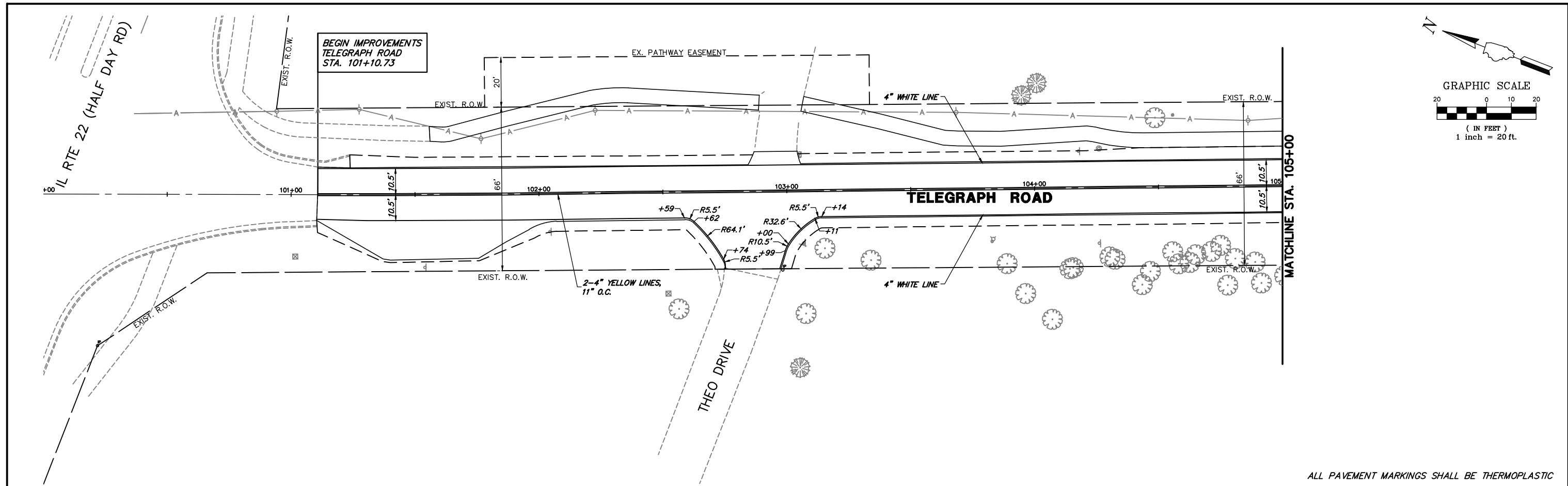
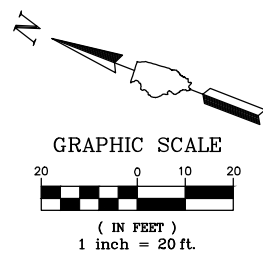
SCALE 1"=5'

SHEET NO. 9 OF 9 SHEETS

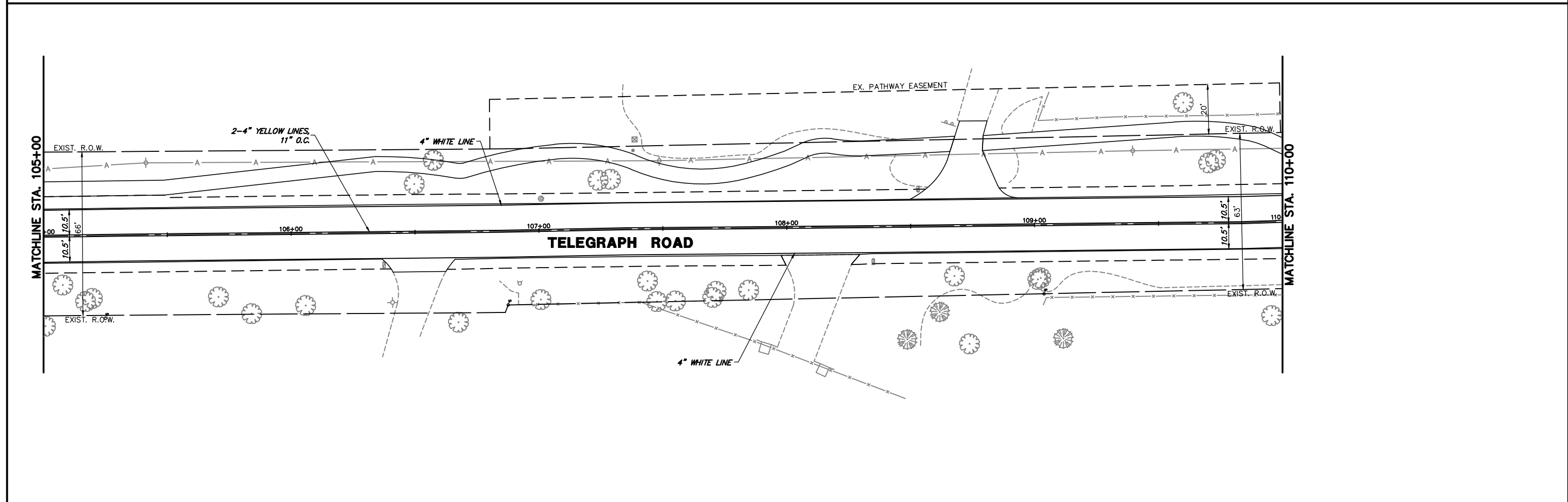
STA. TO STA.

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	75
CONTRACT #			61J05	

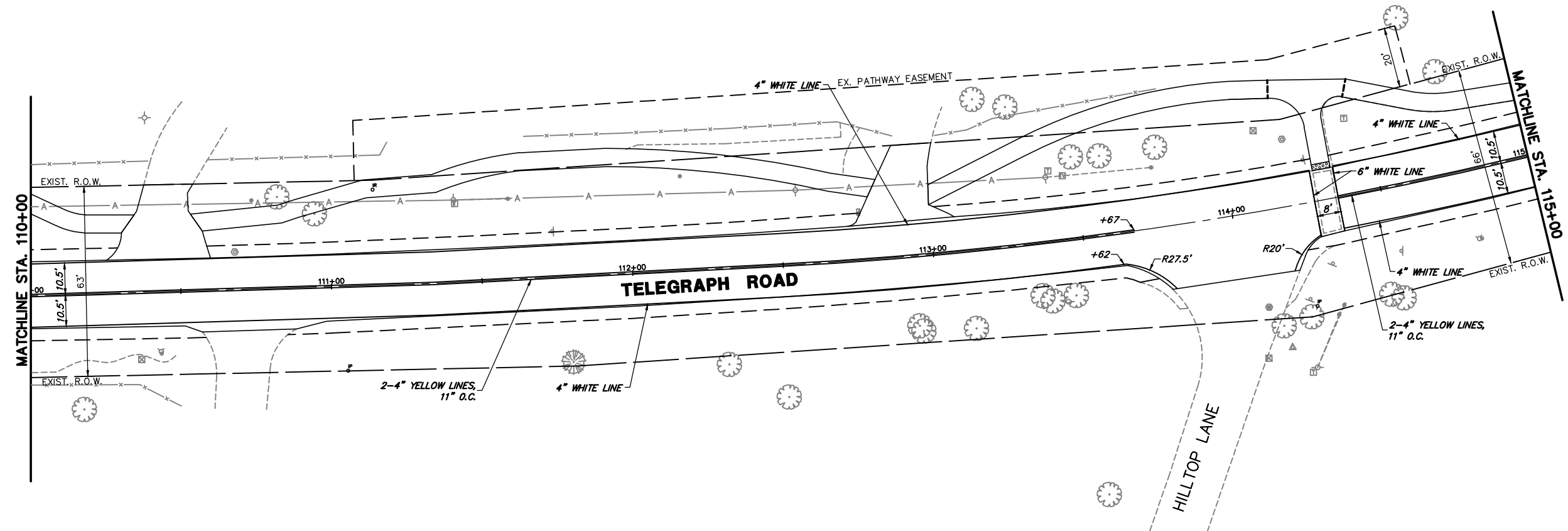
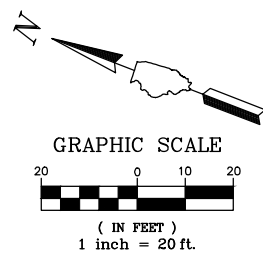
ILLINOIS FED. AID PROJECT



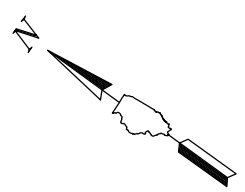
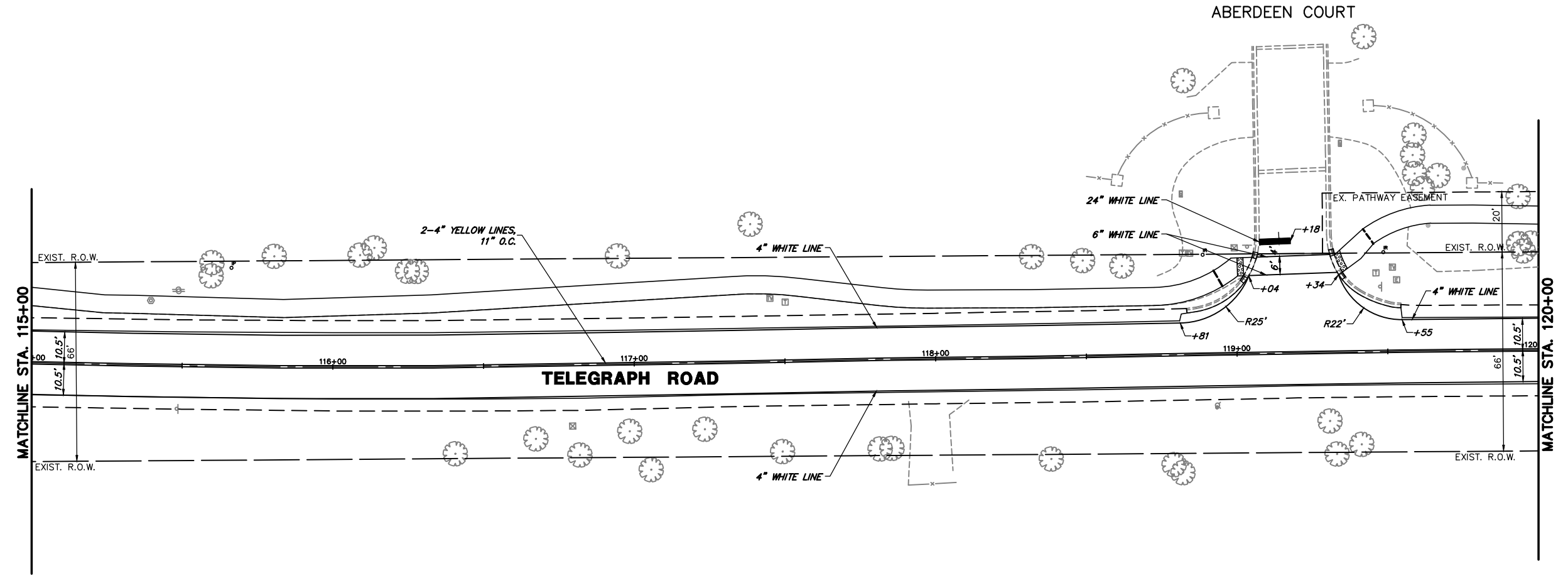
ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



FILE NAME = 8101.820-sht-prmk.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 76
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -		SCALE 1"=20'	SHEET NO. 1 OF 8 SHEETS	STA. 100+00 TO STA. 110+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
PLOT DATE =	DATE - 12/23/2022	REVISED -	REVISED -									

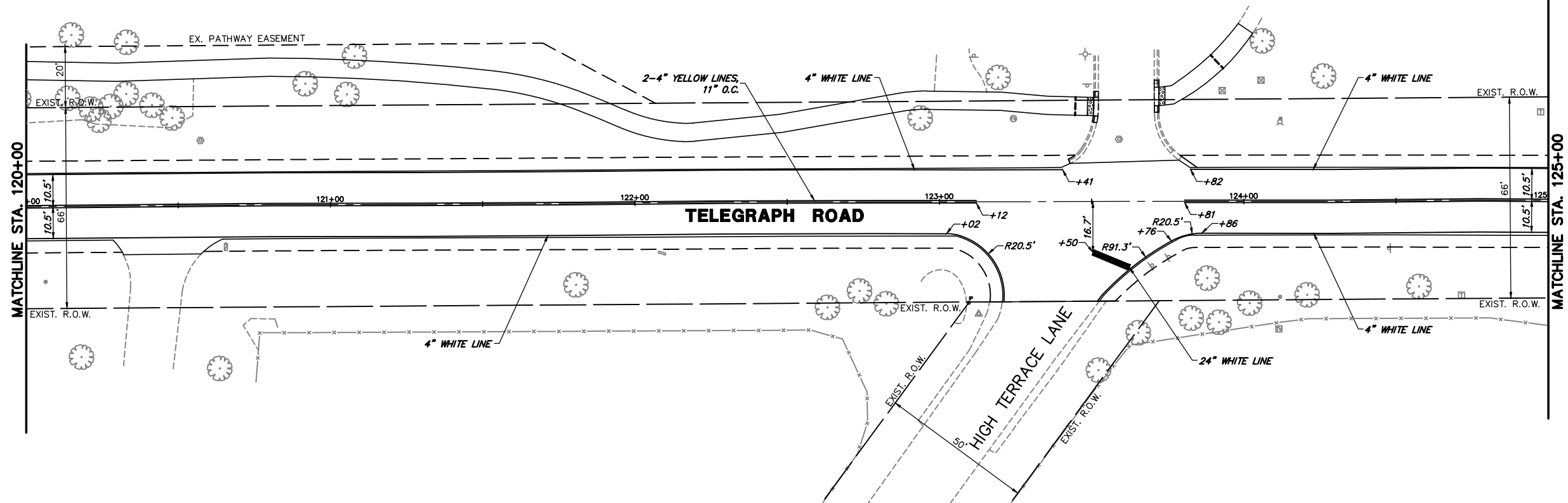
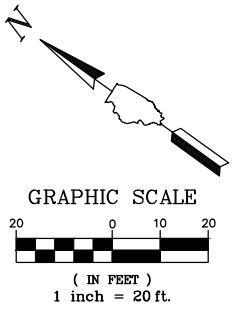


ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



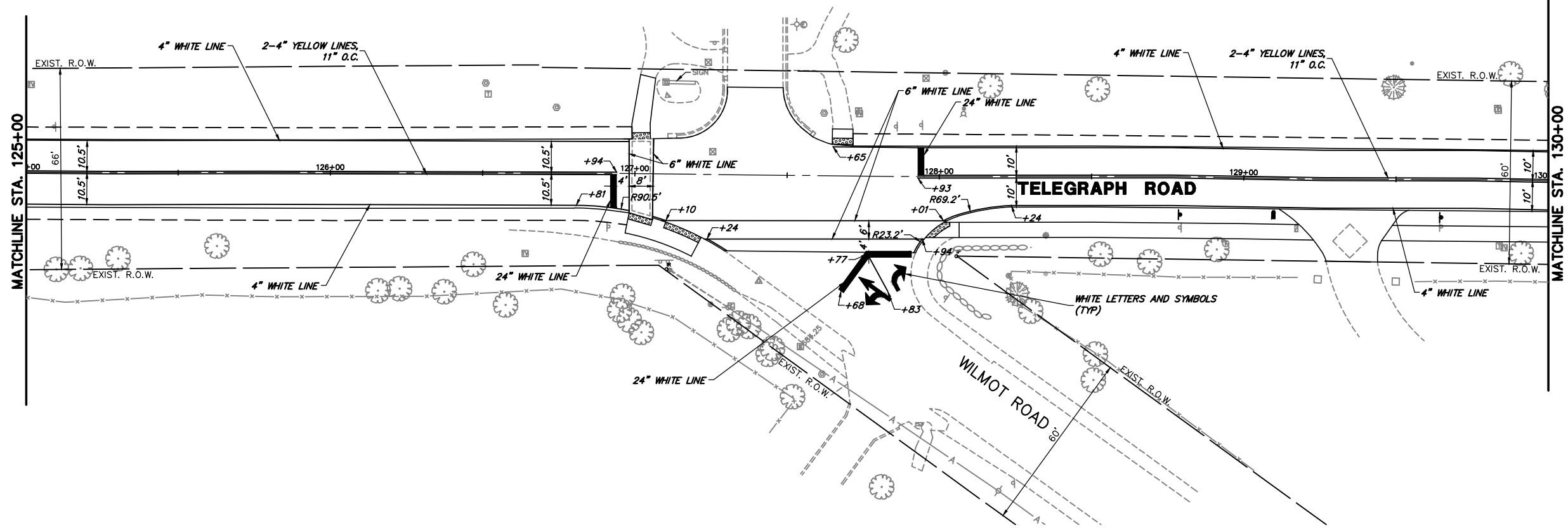
FILE NAME = 8101.820-sht-pmk.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS TELEGRAPH ROAD</b>			FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -					2715	19-00018-00-RS	LAKE	124	77
PLOT DATE =	CHECKED - KLB	DATE - 12/23/2022	REVISED -	SCALE 1"=20' SHEET NO. 2 OF 8 SHEETS STA. 110+00 TO STA. 120+00			CONTRACT # 61J05		ILLINOIS FED. AID PROJECT			

VILLAGE HALL DRIVE



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC

VILLAGE HALL DRIVE



FILE NAME = 8101.820-sht-pmk.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

CHECKED - KLB

REVISED -

DATE - 12/23/2022

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

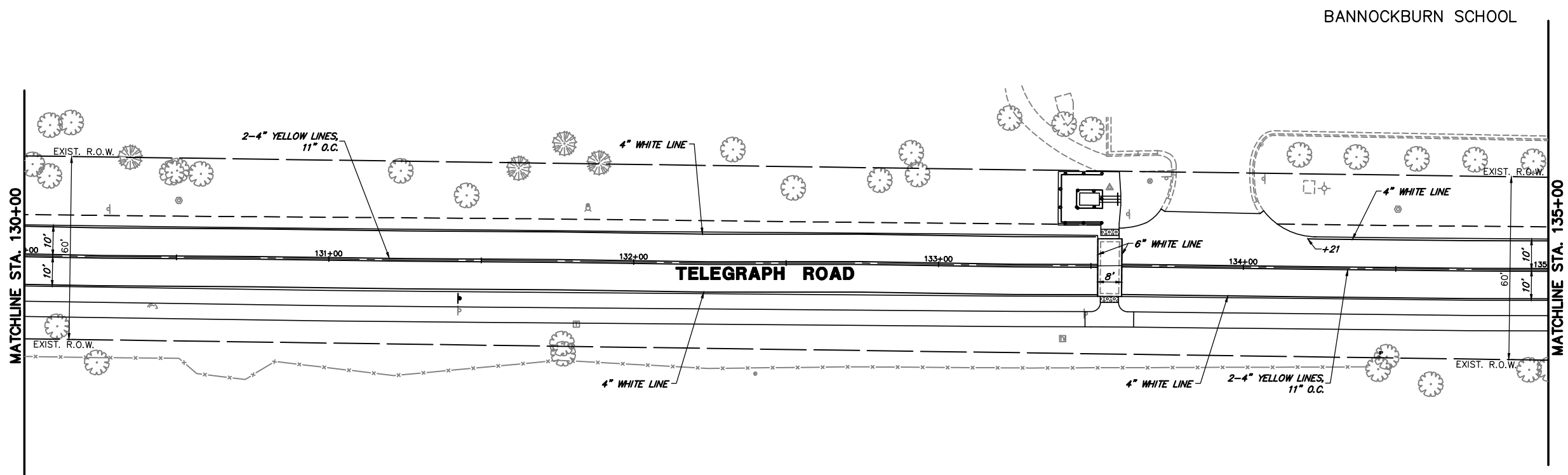
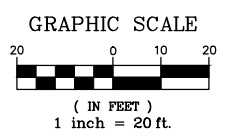
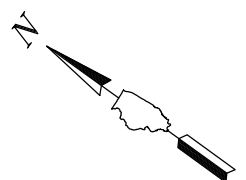
PAVEMENT MARKING PLANS  
TELEGRAPH ROAD

SCALE 1"=20'

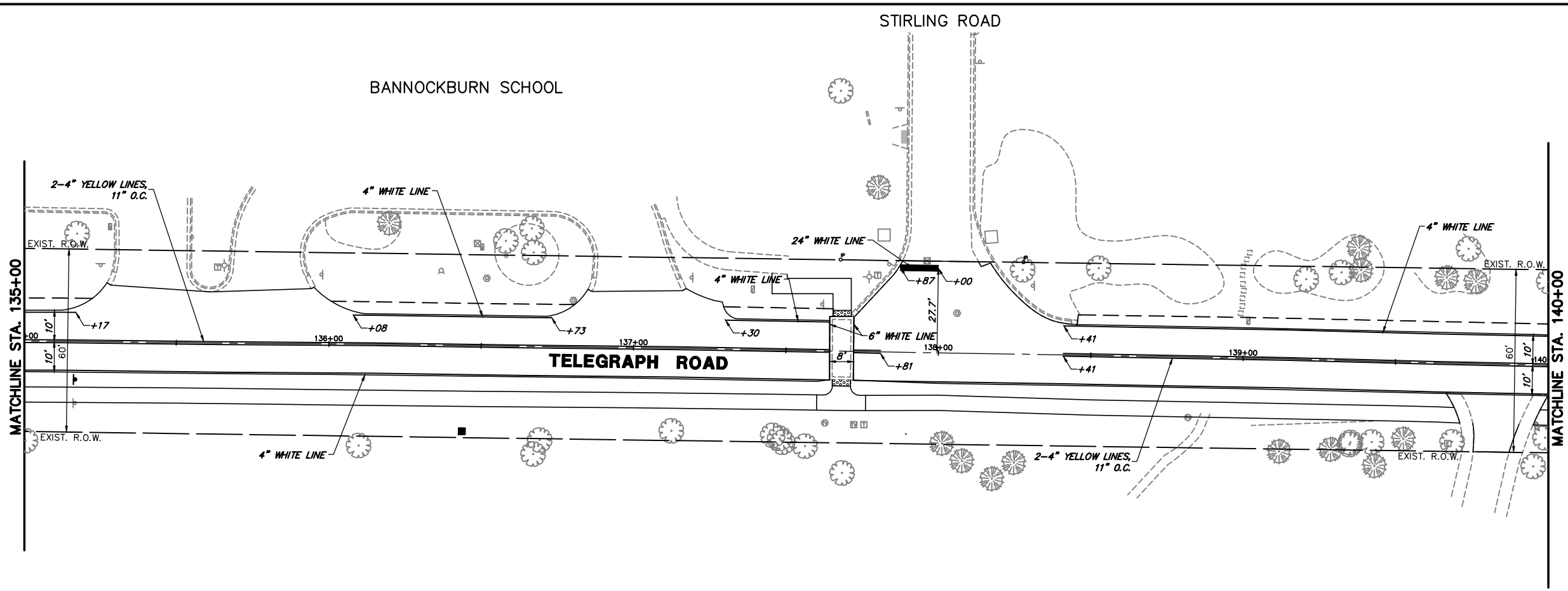
SHEET NO. 3 OF 8 SHEETS

STA. 120+00 TO STA. 130+00

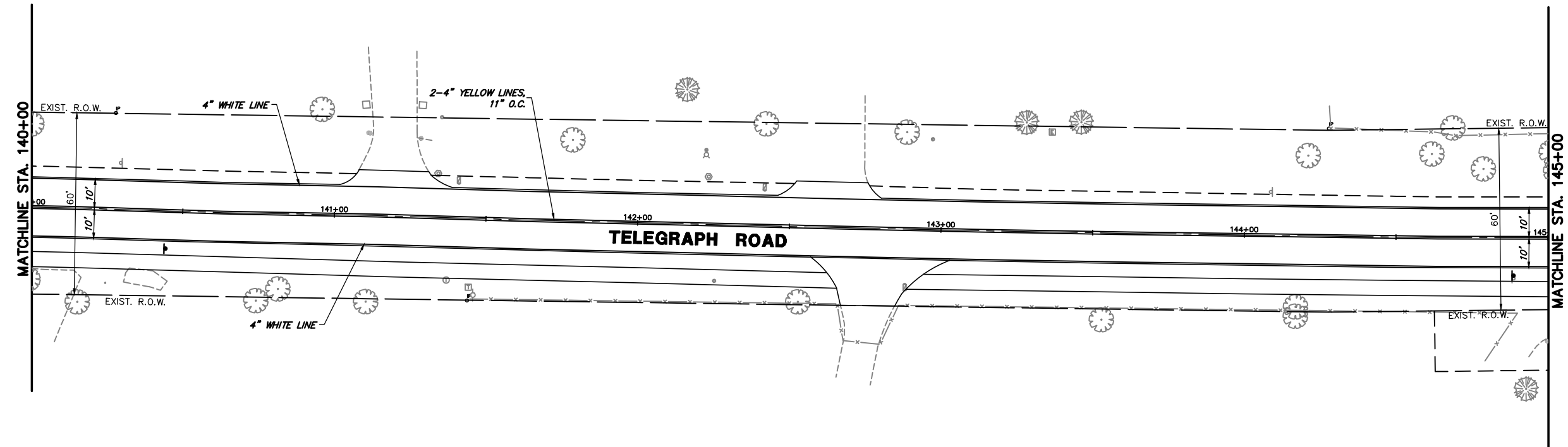
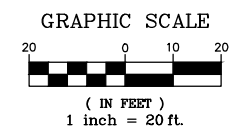
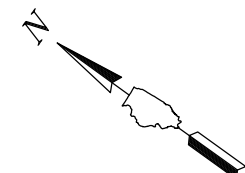
FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	78
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



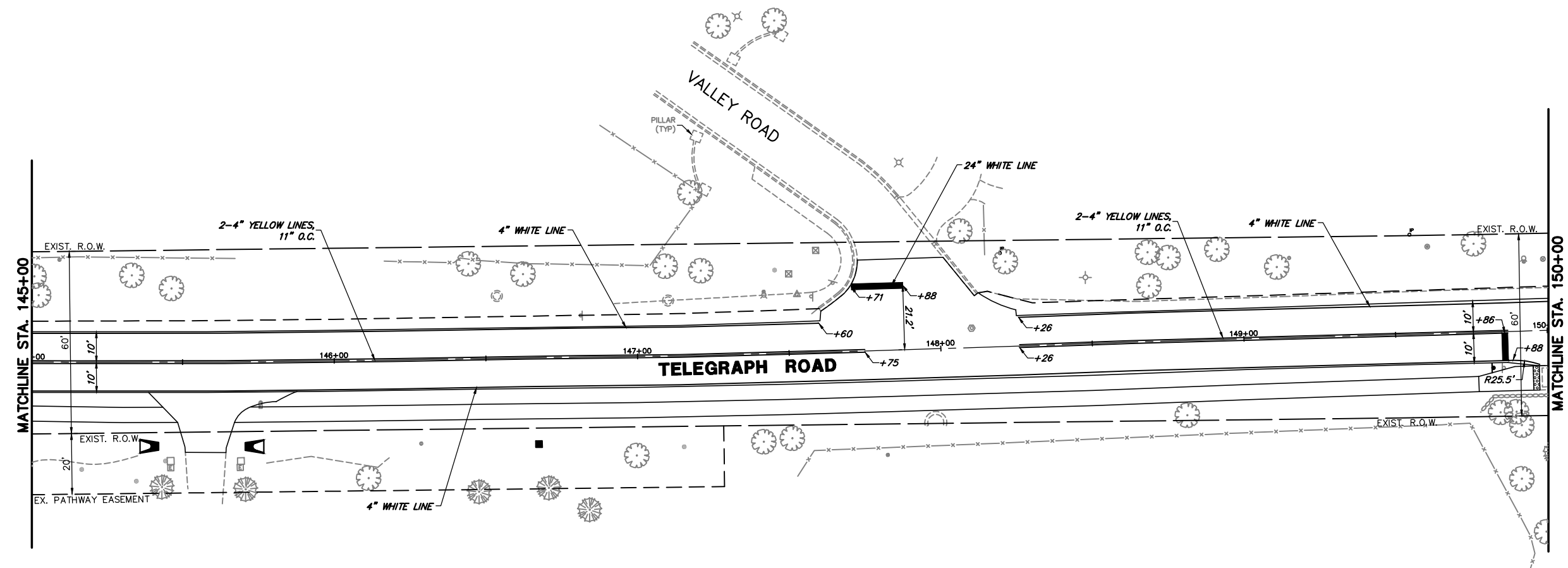
ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



FILE NAME = 8101.820-sht-prmk.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS TELEGRAPH ROAD</b>			FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -					2715	19-00018-00-RS	LAKE	124	79
PLOT DATE =	CHECKED - KLB	DATE - 12/23/2022	REVISED -	SCALE 1"=20' SHEET NO. 4 OF 8 SHEETS STA. 130+00 TO STA. 140+00			CONTRACT # 61J05		ILLINOIS FED. AID PROJECT			



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



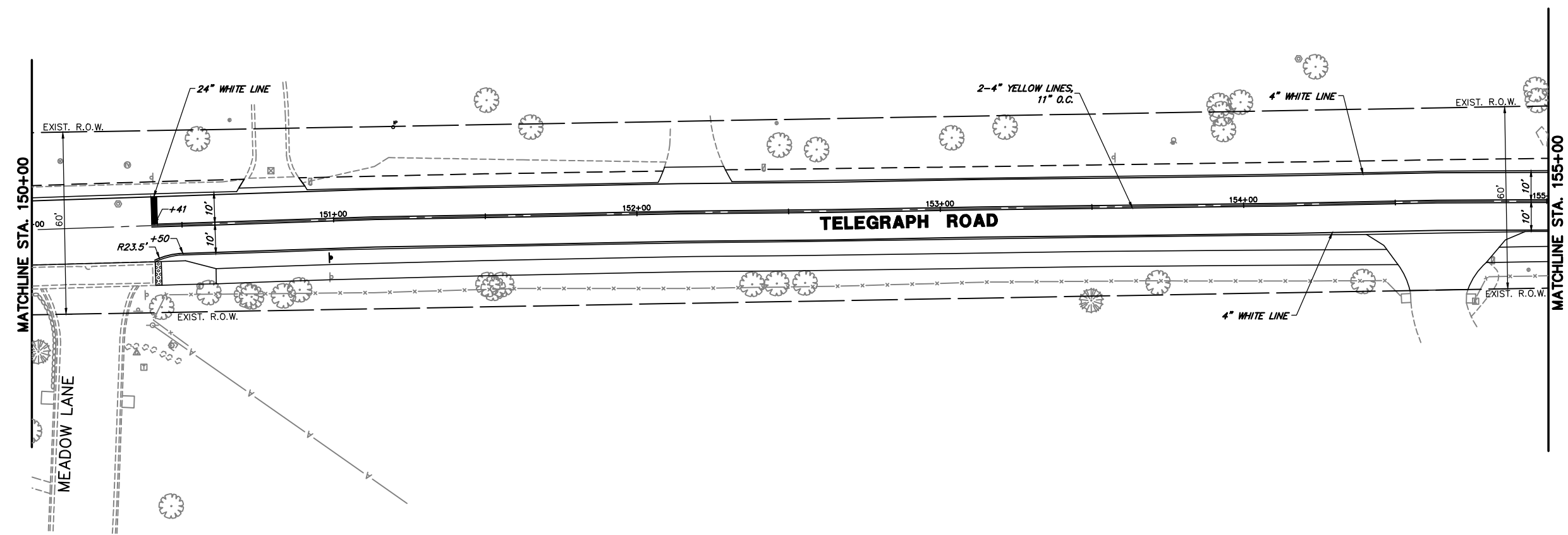
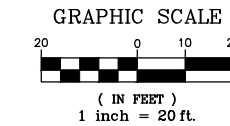
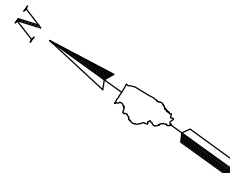
FILE NAME = 8101.820-sht-prmk.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -
	PLOT DATE =	DATE - 12/23/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

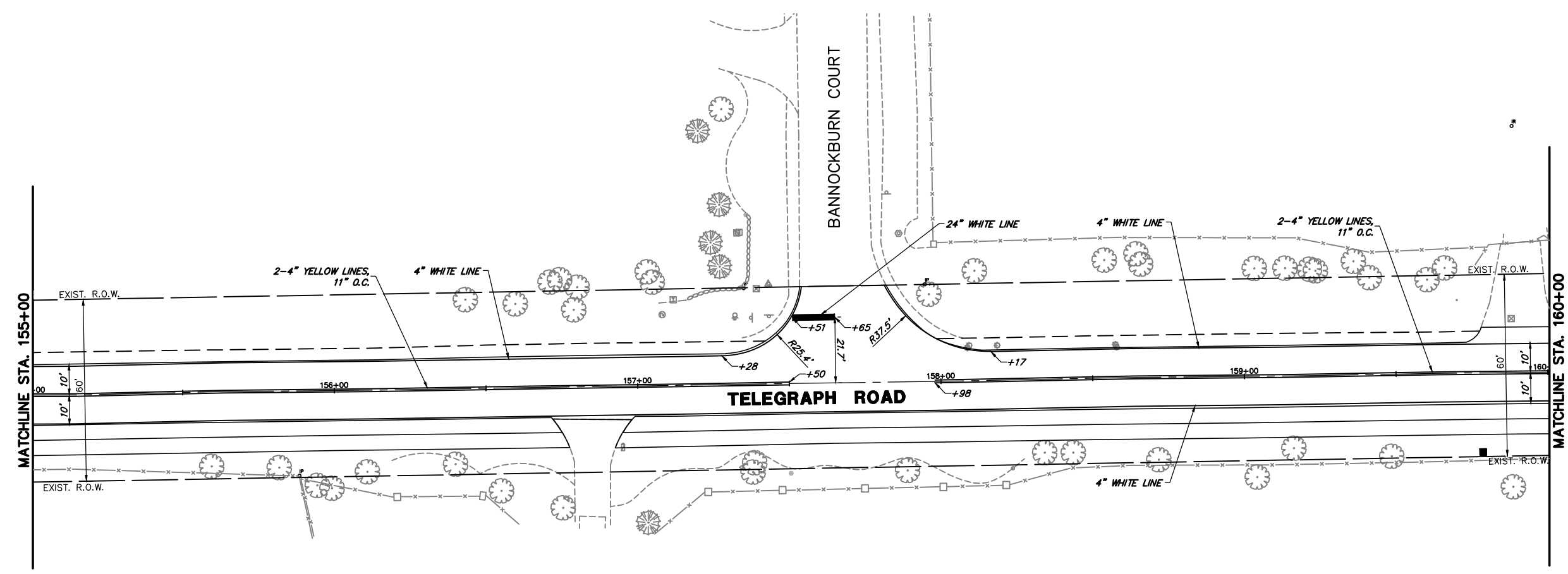
<b>PAVEMENT MARKING PLANS TELEGRAPH ROAD</b>			
SCALE 1"=20'	SHEET NO. 5 OF 8 SHEETS	STA. 140+00	TO STA. 150+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	80
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

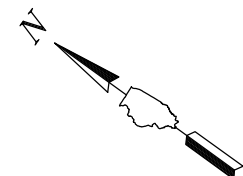




ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



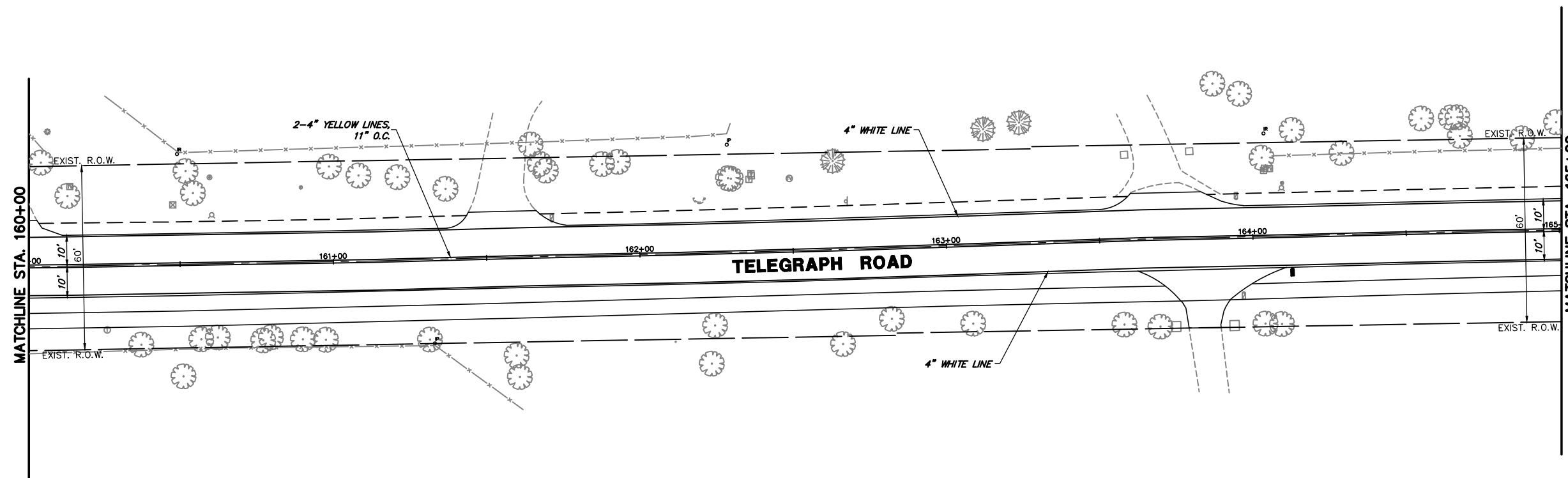
FILE NAME = 8101.820-sht-pmk.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -					2715	19-00018-00-RS	LAKE	124	81
PLOT DATE =	CHECKED - KLB	DATE - 12/23/2022	REVISED -	SCALE 1"=20'			SHEET NO. 6 OF 8 SHEETS	STA. 150+00 TO STA. 160+00	CONTRACT # 61J05			
ILLINOIS FED. AID PROJECT												



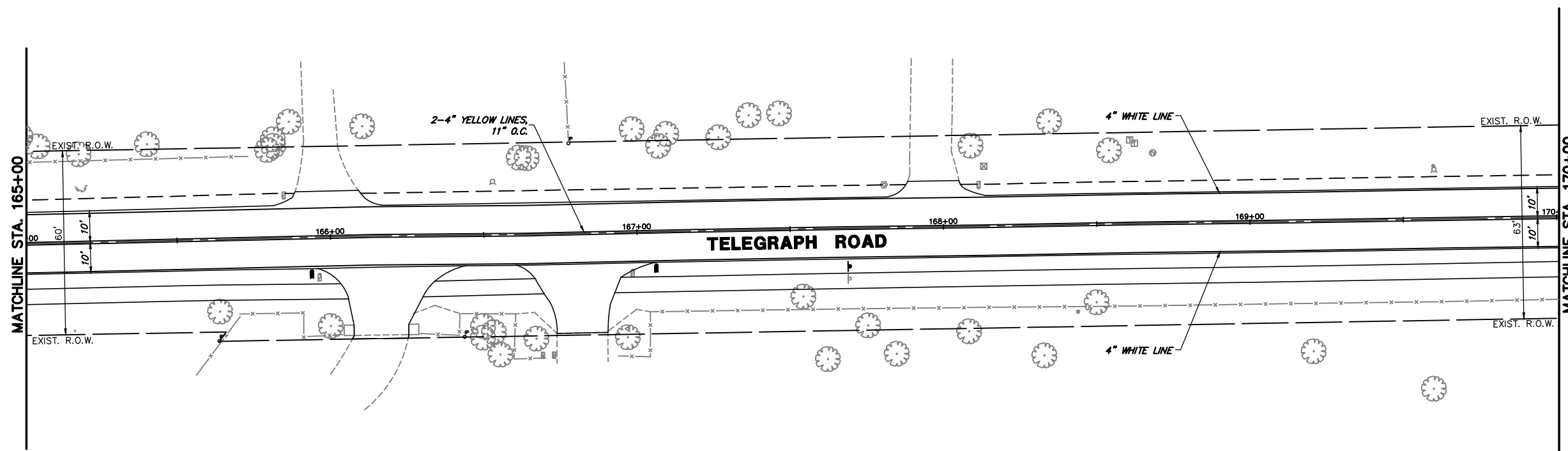
GRAPHIC SCALE



( IN FEET )  
1 inch = 20 ft.



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



FILE NAME = 8101.820-sht-pmk.dwg

USER NAME = DOMINIC OLESAK

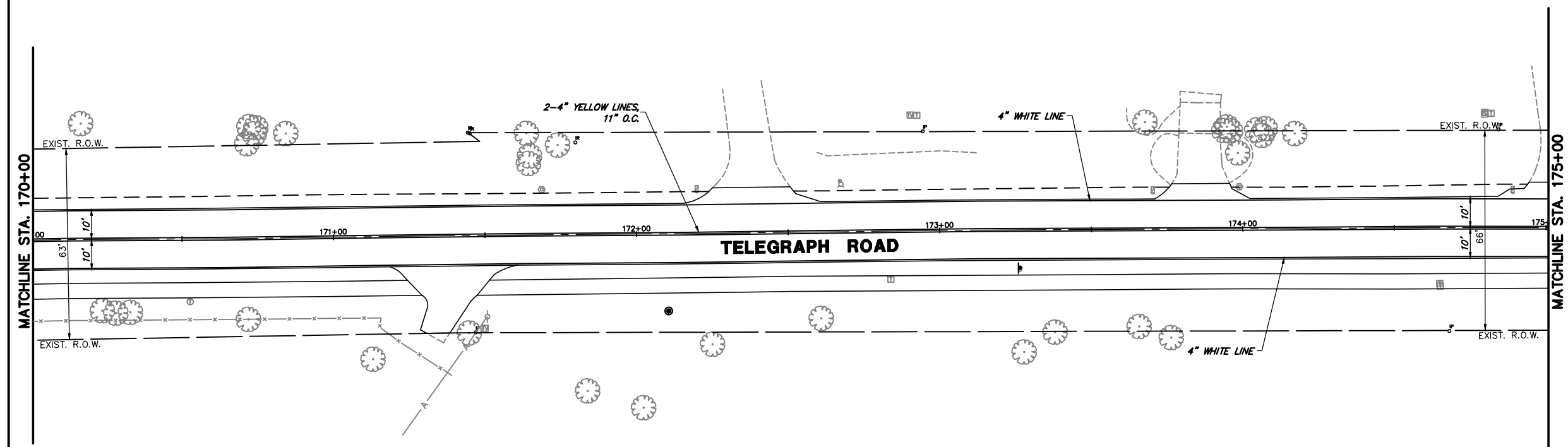
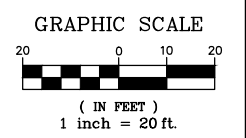
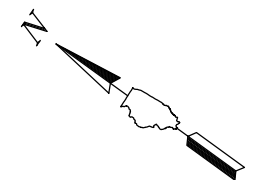
DESIGNED - MGC	REVISED -
DRAWN - PJS	REVISED -
CHECKED - KLB	REVISED -
DATE - 12/23/2022	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

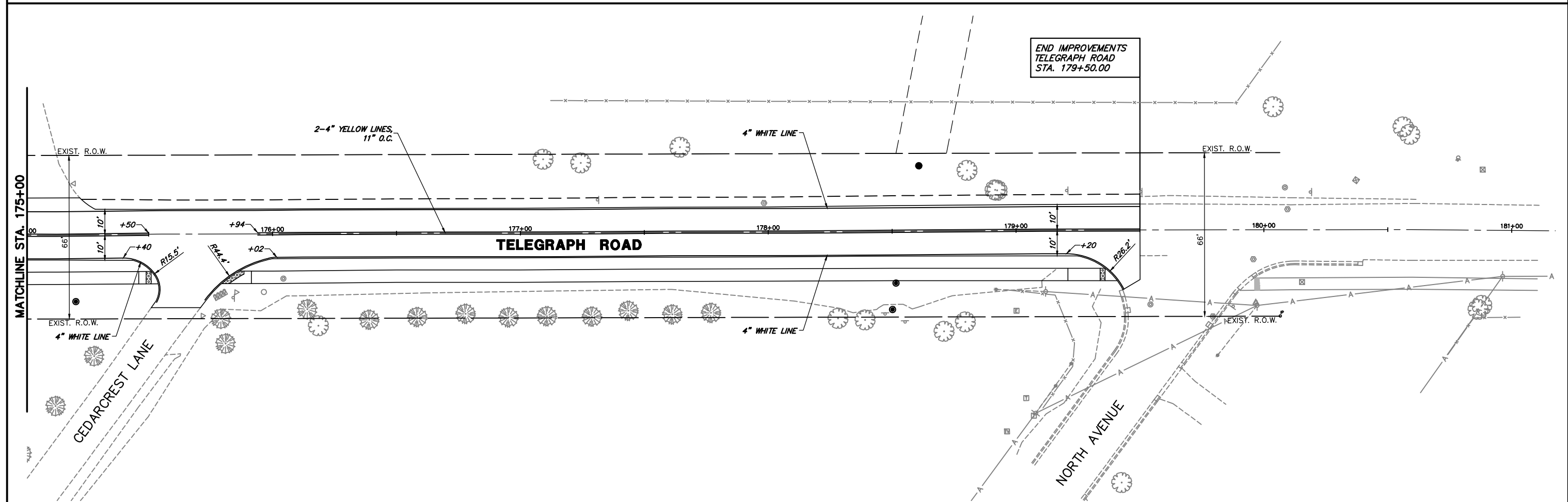
PAVEMENT MARKING PLANS  
TELEGRAPH ROAD

SCALE 1"=20' SHEET NO. 7 OF 8 SHEETS STA. 160+00 TO STA. 170+00

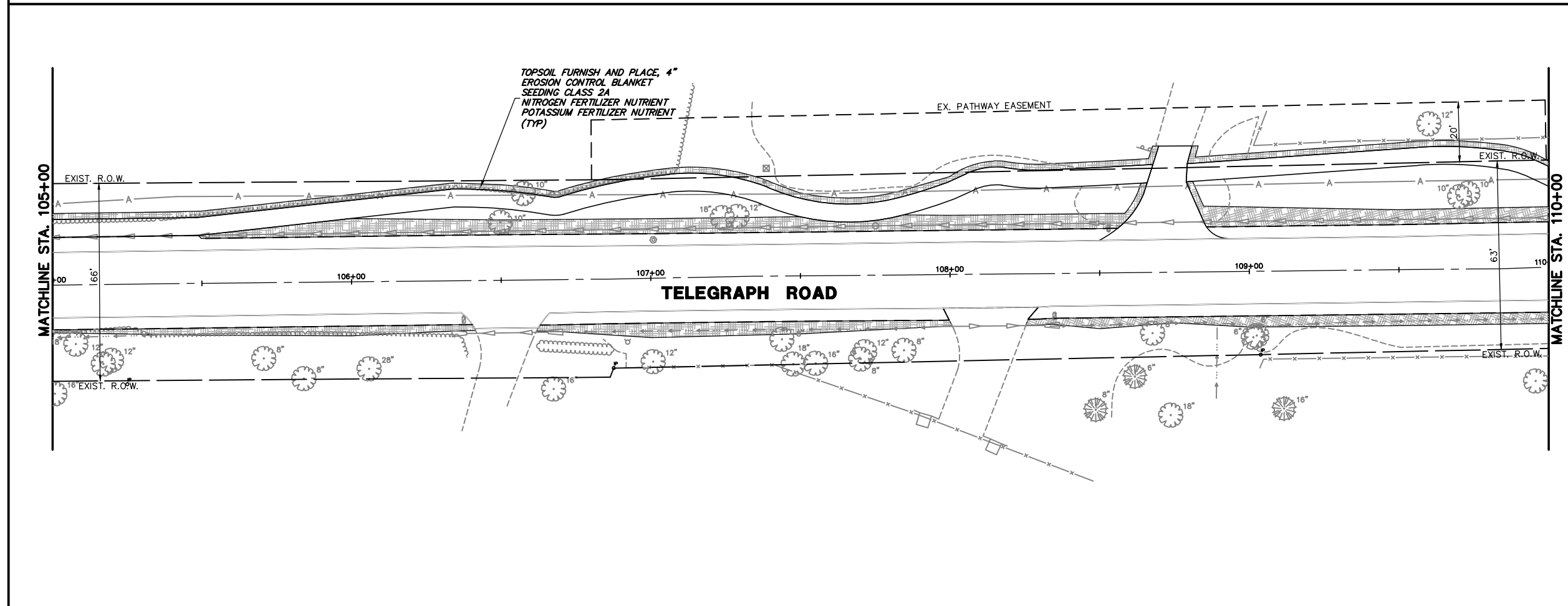
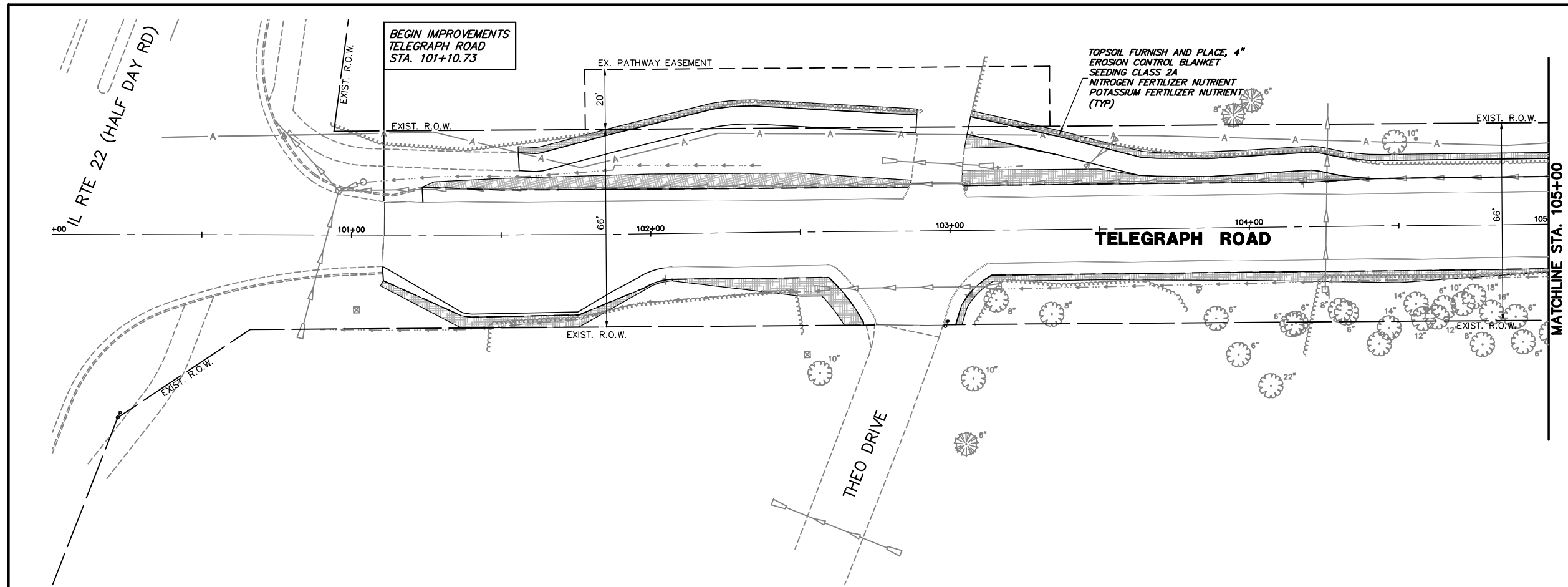
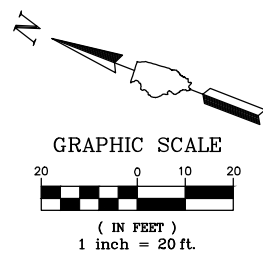
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	82
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



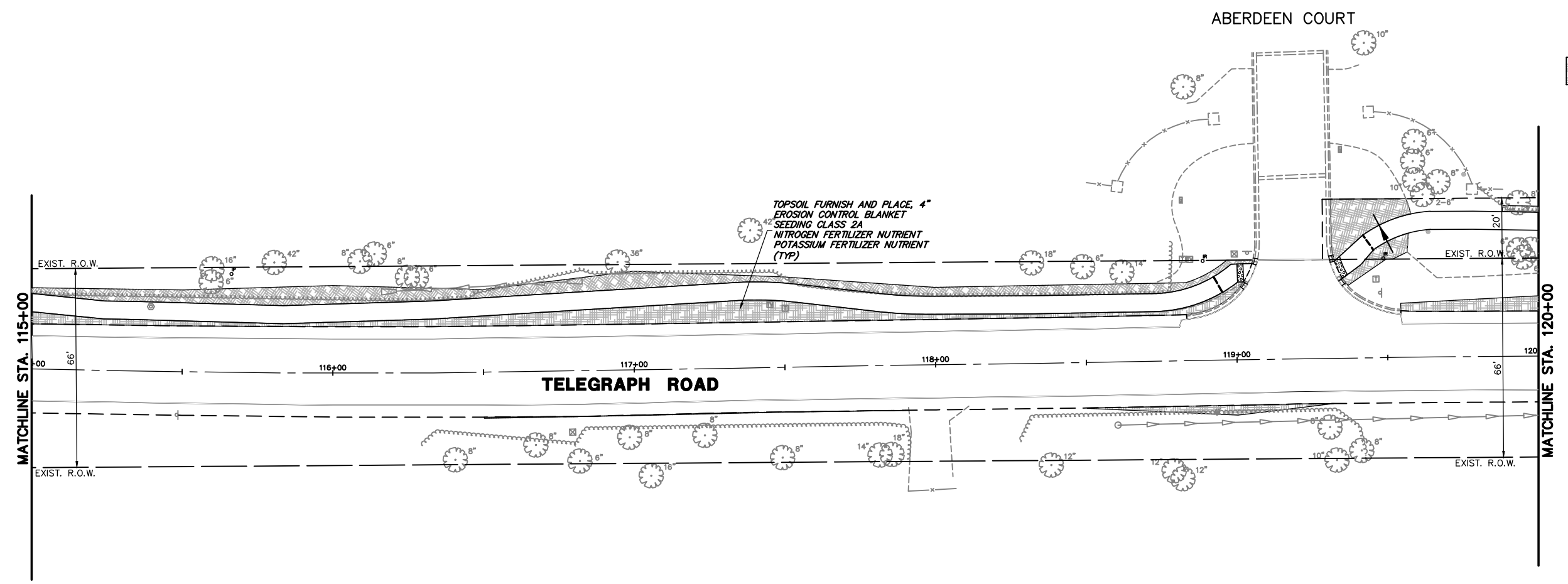
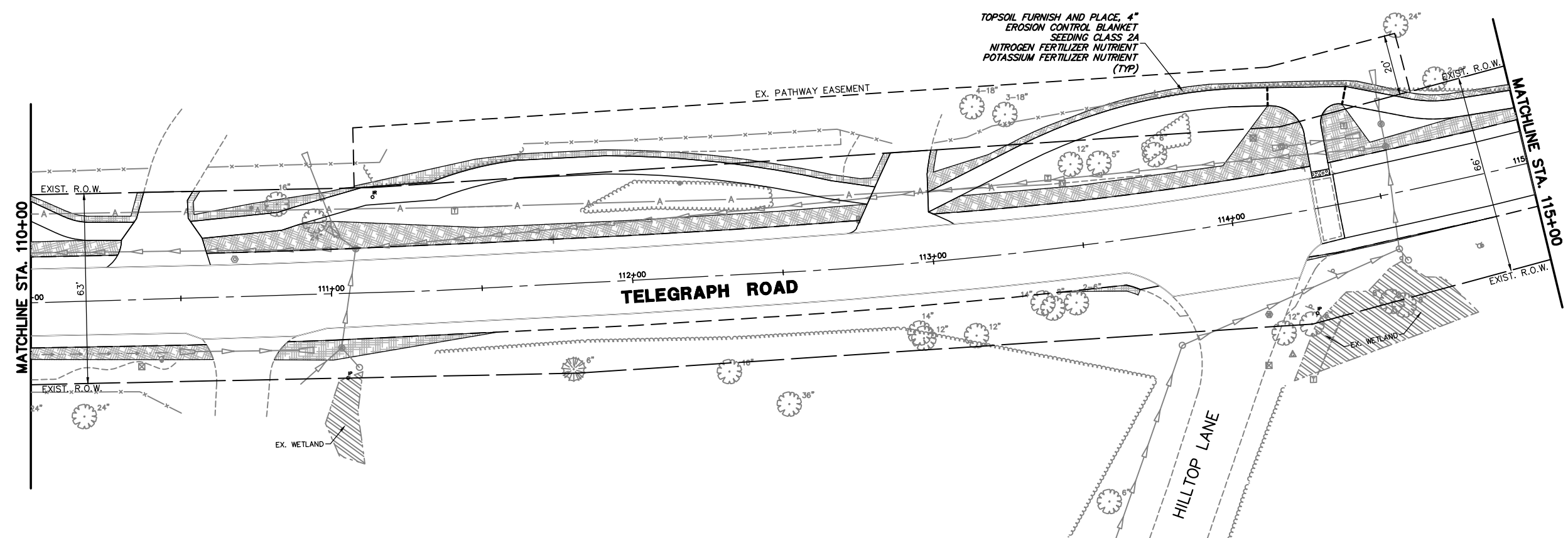
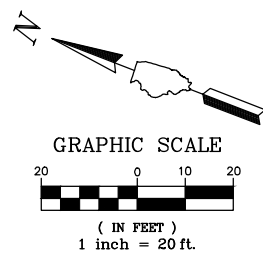
FILE NAME = 8101.820-sht-pmk.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT MARKING PLANS TELEGRAPH ROAD</b>			FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 83
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 8 OF 8 SHEETS	STA. 170+00 TO STA. 181+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									





**LANDSCAPE LEGEND**

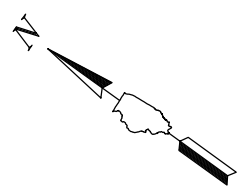
	TOPSOIL FURNISH AND PLACE, 4" EROSION CONTROL BLANKET SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT
	PROPOSED TREE

FILE NAME = 8101.820-sht--eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 84	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 1 OF 8 SHEETS	STA. 100+00 TO STA. 110+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT			
	PLOT DATE =	CHECKED - KLB	REVISED -										
		DATE - 12/23/2022	REVISED -										



**LANDSCAPE LEGEND**

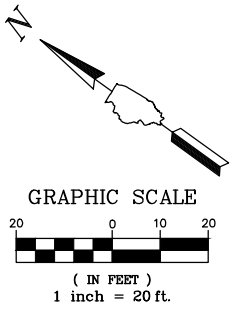
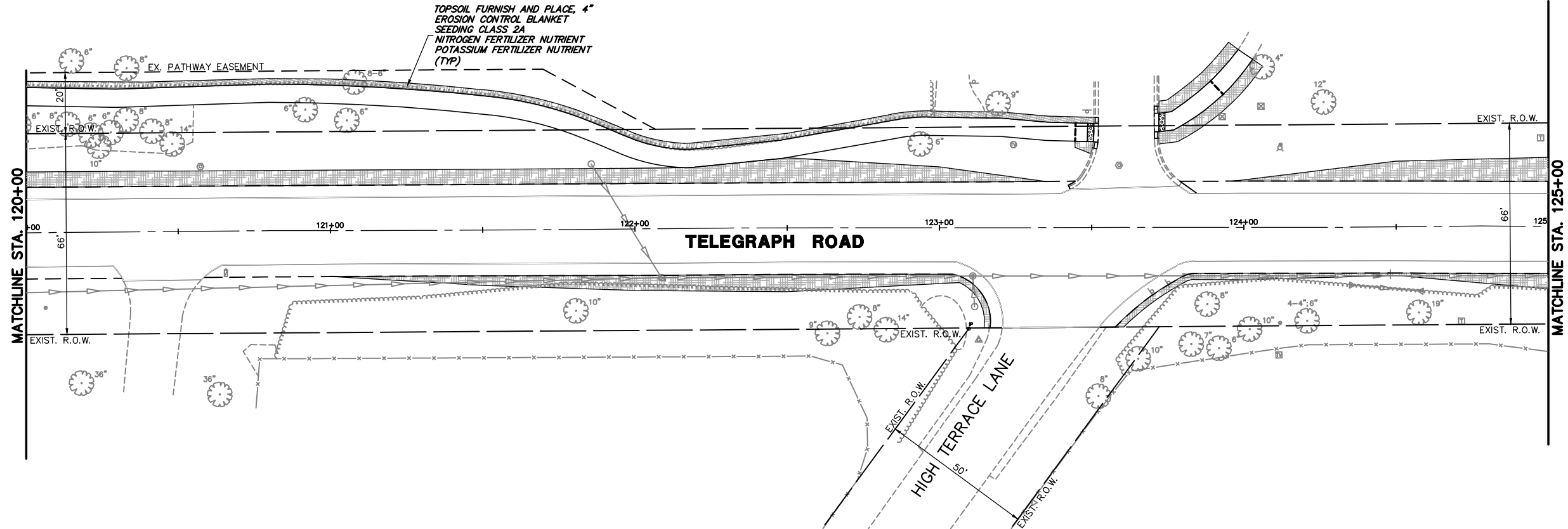
	TOPSOIL FURNISH AND PLACE, 4" EROSION CONTROL BLANKET SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT
	PROPOSED TREE



FILE NAME = 8101.820-sht--eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 85
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 2 OF 8 SHEETS	STA. 110+00 TO STA. 120+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									

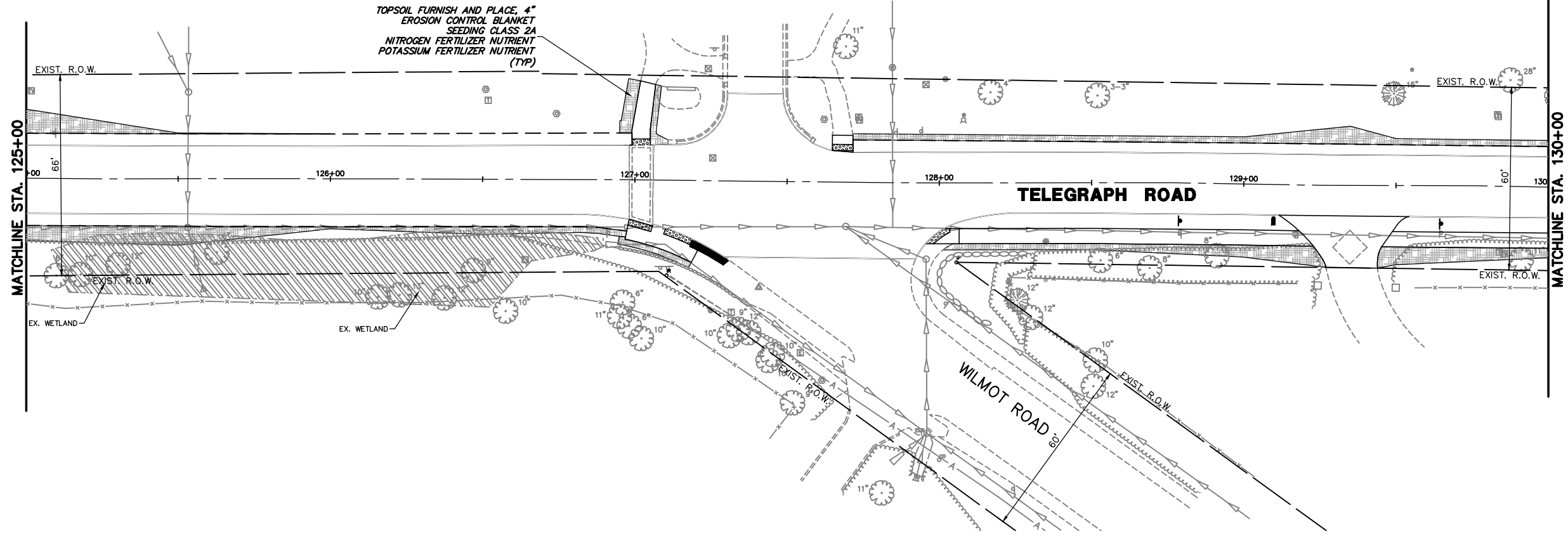
VILLAGE HALL DRIVE

TOPSOIL FURNISH AND PLACE, 4"  
EROSION CONTROL BLANKET  
SEEDING CLASS 2A  
NITROGEN FERTILIZER NUTRIENT  
POTASSIUM FERTILIZER NUTRIENT  
(TYP)





VILLAGE HALL DRIVE

TOPSOIL FURNISH AND PLACE, 4"  
EROSION CONTROL BLANKET  
SEEDING CLASS 2A  
NITROGEN FERTILIZER NUTRIENT  
POTASSIUM FERTILIZER NUTRIENT  
(TYP)



**LANDSCAPE LEGEND**

-  TOPSOIL FURNISH AND PLACE, 4"  
EROSION CONTROL BLANKET  
SEEDING, CLASS 2A  
NITROGEN FERTILIZER NUTRIENT  
POTASSIUM FERTILIZER NUTRIENT
-  PROPOSED TREE

FILE NAME = 8101.820-sht--eros.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 12/23/2022

REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

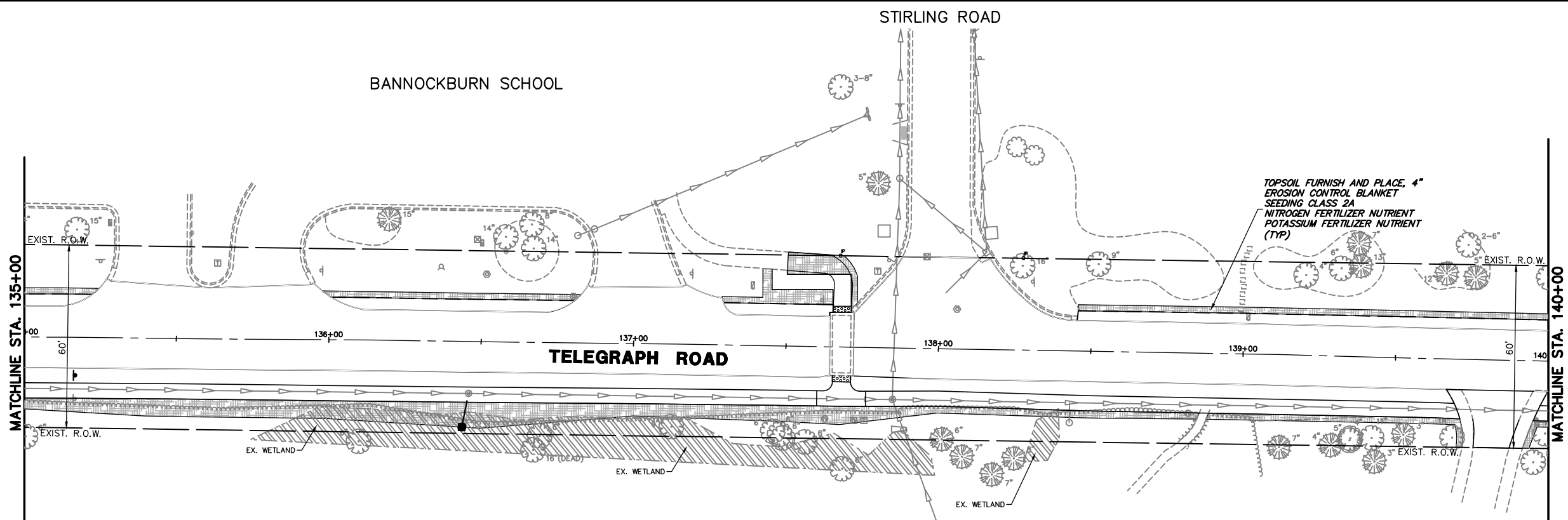
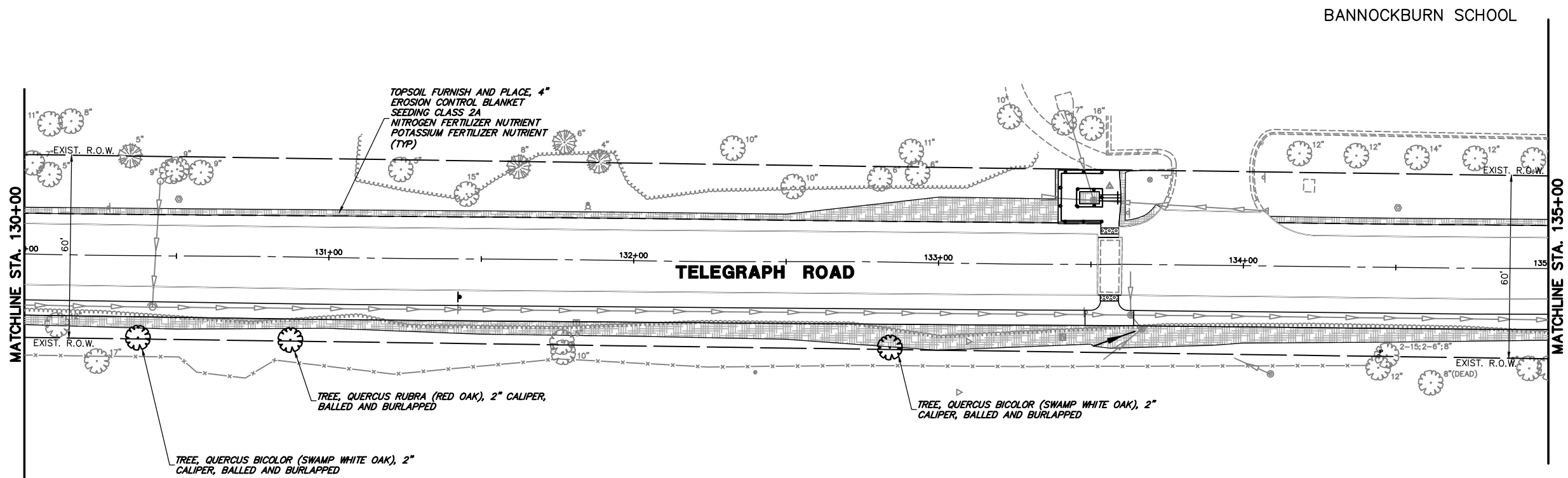
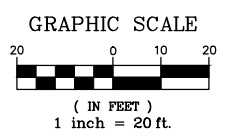
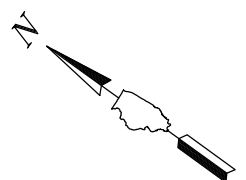
**LANDSCAPE PLANS  
TELEGRAPH ROAD**

SCALE 1"=20'

SHEET NO. 3 OF 8 SHEETS

STA. 120+00 TO STA. 130+00

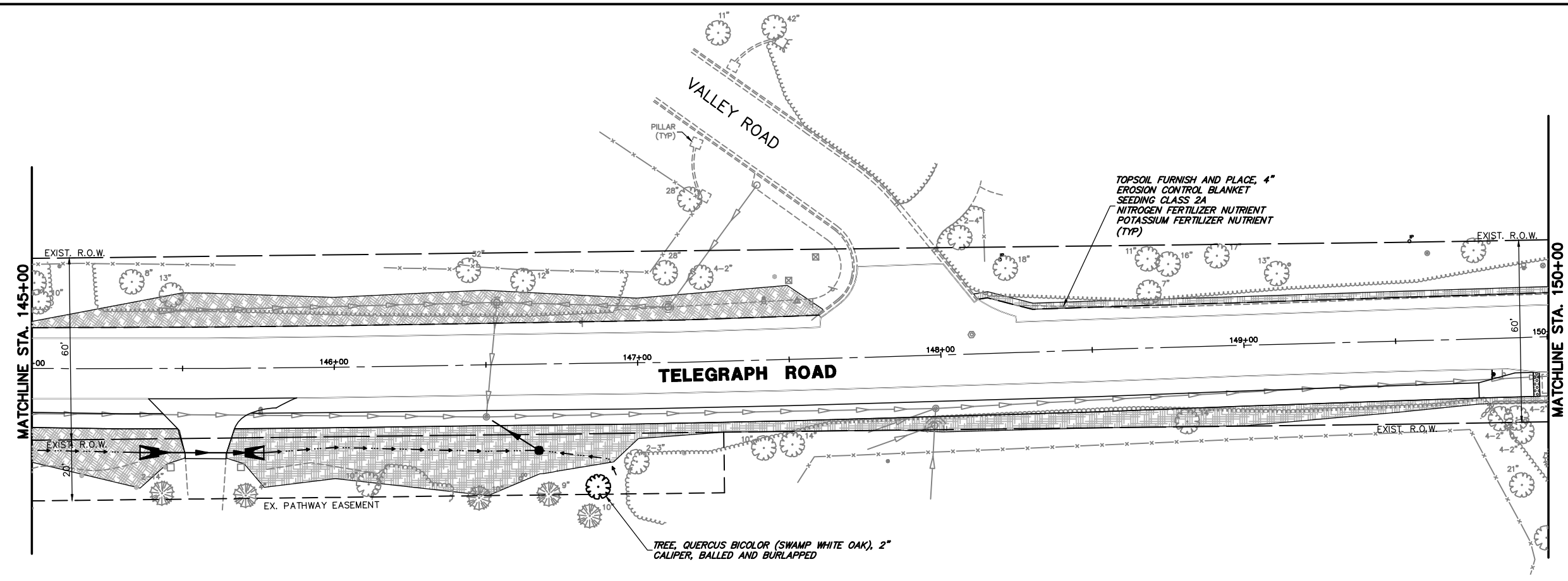
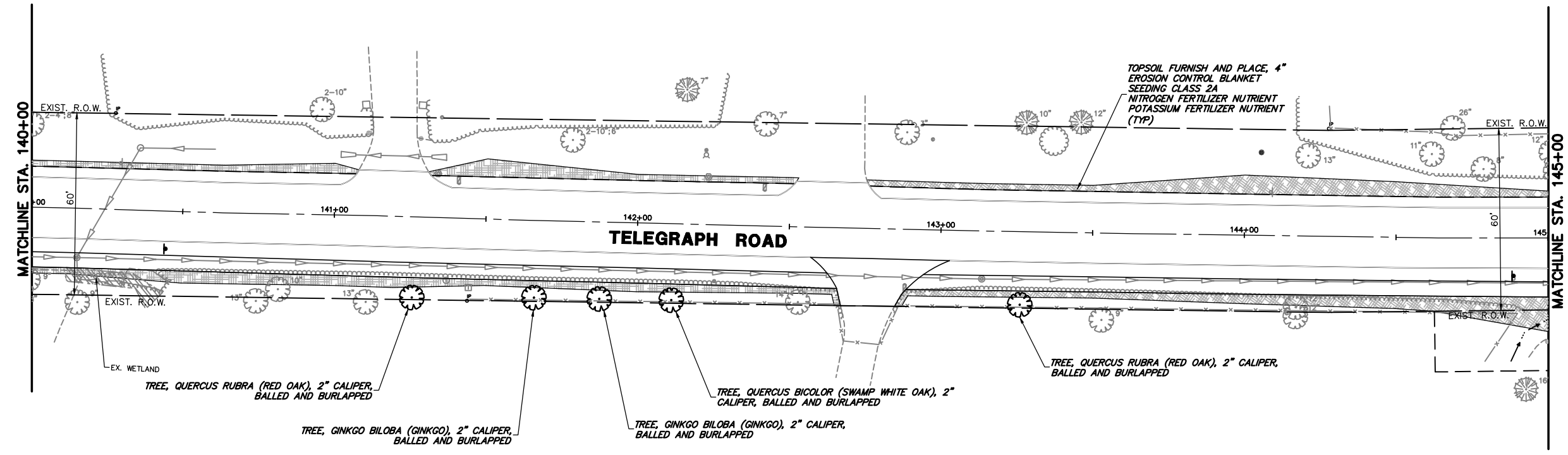
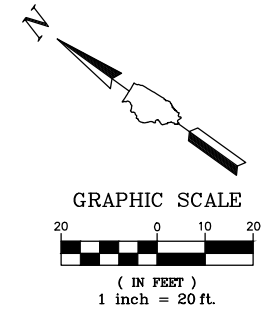
FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	86
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



**LANDSCAPE LEGEND**

	TOPSOIL FURNISH AND PLACE, 4\"/>
	EROSION CONTROL BLANKET
	SEEDING CLASS 2A
	NITROGEN FERTILIZER NUTRIENT
	POTASSIUM FERTILIZER NUTRIENT
	PROPOSED TREE

FILE NAME = 8101.820-sht--eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>			FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 4 OF 8 SHEETS	STA. 130+00 TO STA. 140+00	2715	19-00018-00-RS	LAKE	124	87
	PLOT DATE =	CHECKED - KLB	REVISED -					CONTRACT # 61J05				
		DATE - 12/23/2022	REVISED -					ILLINOIS FED. AID PROJECT				

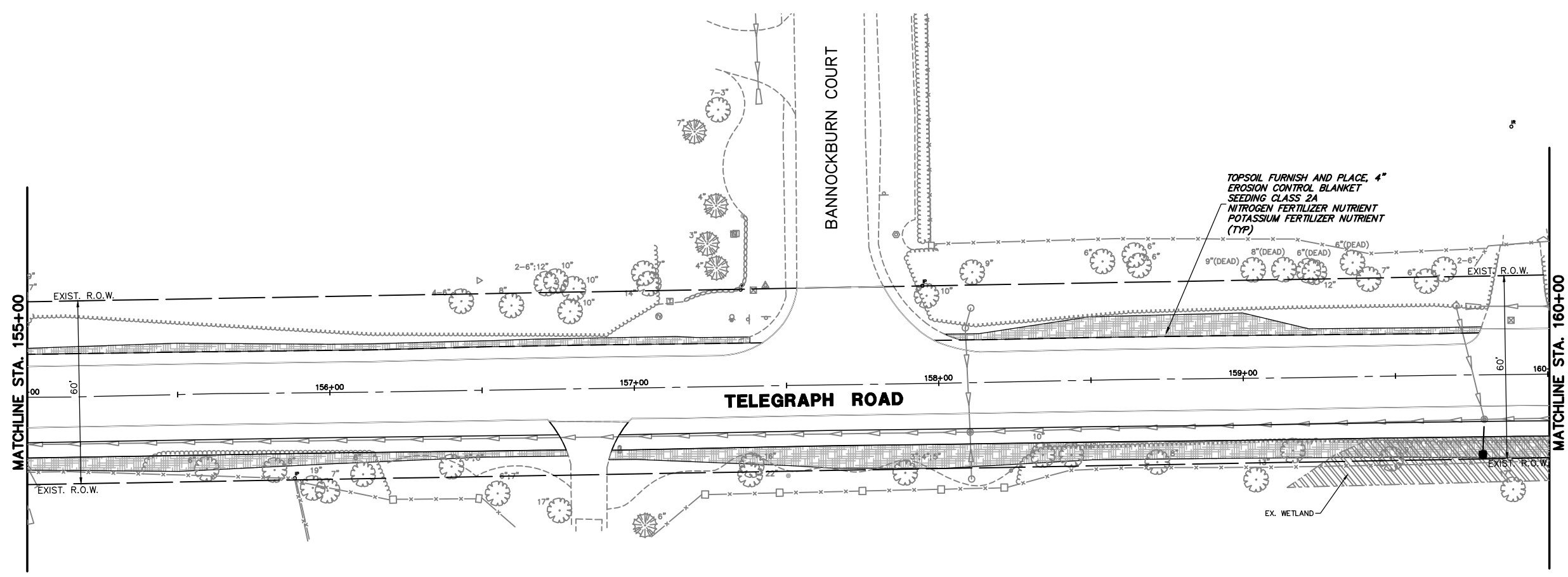
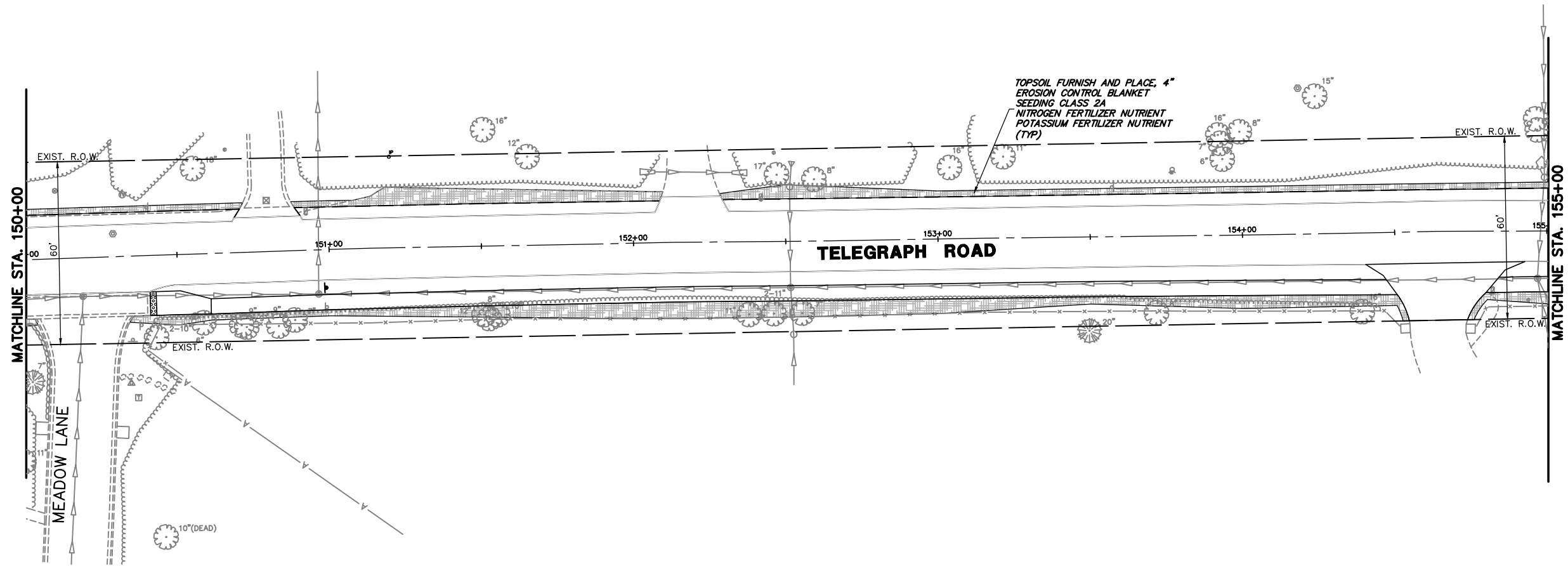
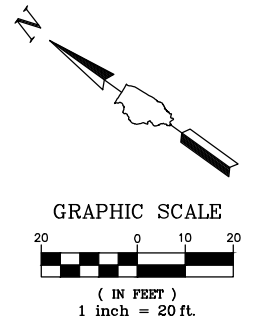


**LANDSCAPE LEGEND**



	TOPSOIL FURNISH AND PLACE, 4" EROSION CONTROL BLANKET SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT
	PROPOSED TREE

FILE NAME = 8101.820-sht-eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 88
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 5 OF 8 SHEETS	STA. 140+00	TO STA. 150+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									

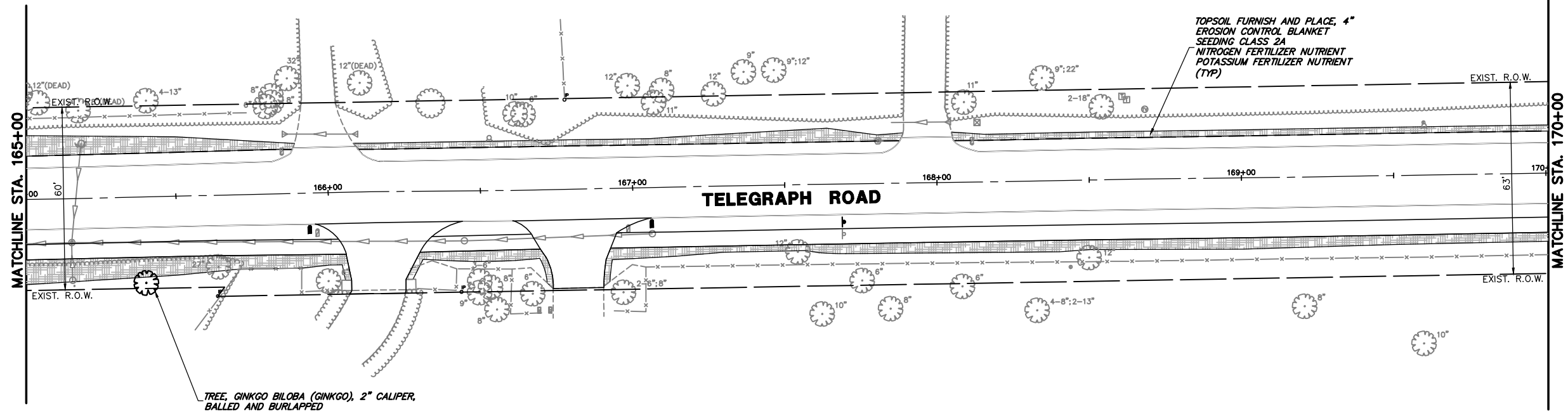
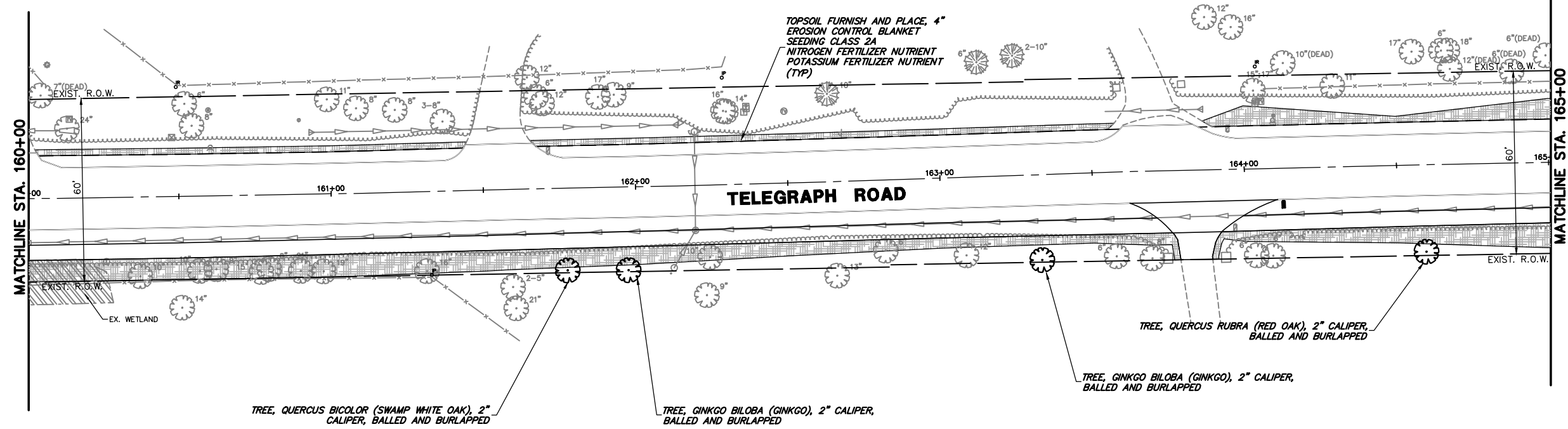
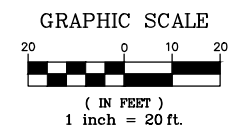
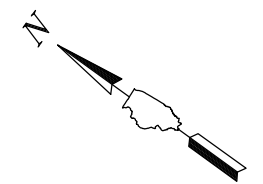




**LANDSCAPE LEGEND**

	TOPSOIL FURNISH AND PLACE, 4" EROSION CONTROL BLANKET SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT
	PROPOSED TREE

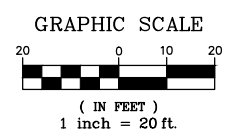
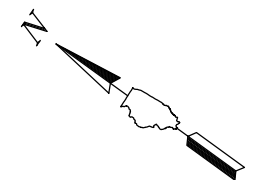
FILE NAME = 8101.820-sht--eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 89
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 6 OF 8 SHEETS	STA. 150+00	TO STA. 160+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									





**LANDSCAPE LEGEND**

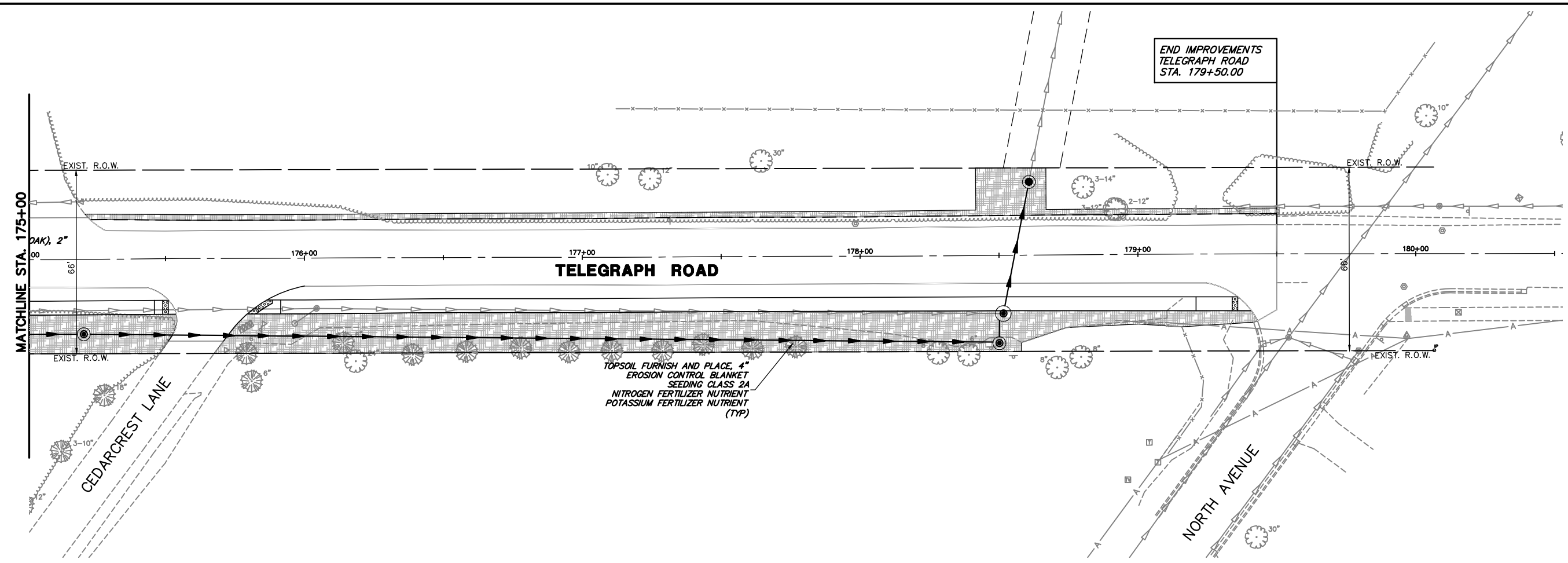
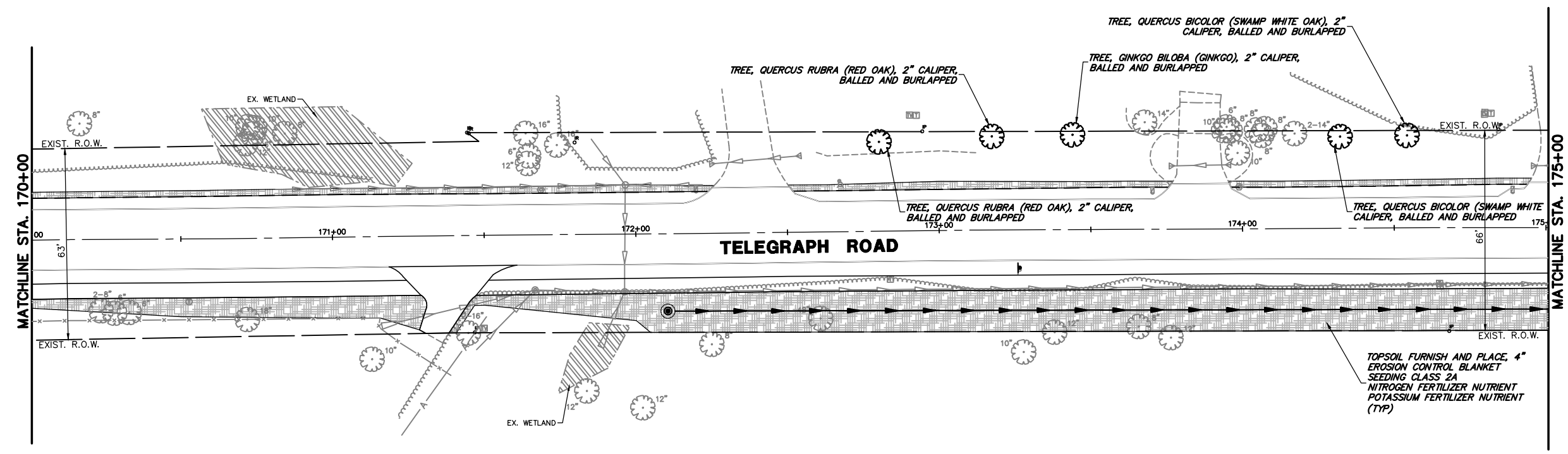
- TOPSOIL FURNISH AND PLACE, 4" EROSION CONTROL BLANKET SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT
- PROPOSED TREE

FILE NAME = 8101.820-sht-eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>			FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 90	
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -					SCALE 1"=20' SHEET NO. 7 OF 8 SHEETS STA. 160+00 TO STA. 170+00			CONTRACT # 61J05		
	PLOT DATE =	DATE - 12/23/2022	REVISED -					ILLINOIS FED. AID PROJECT					

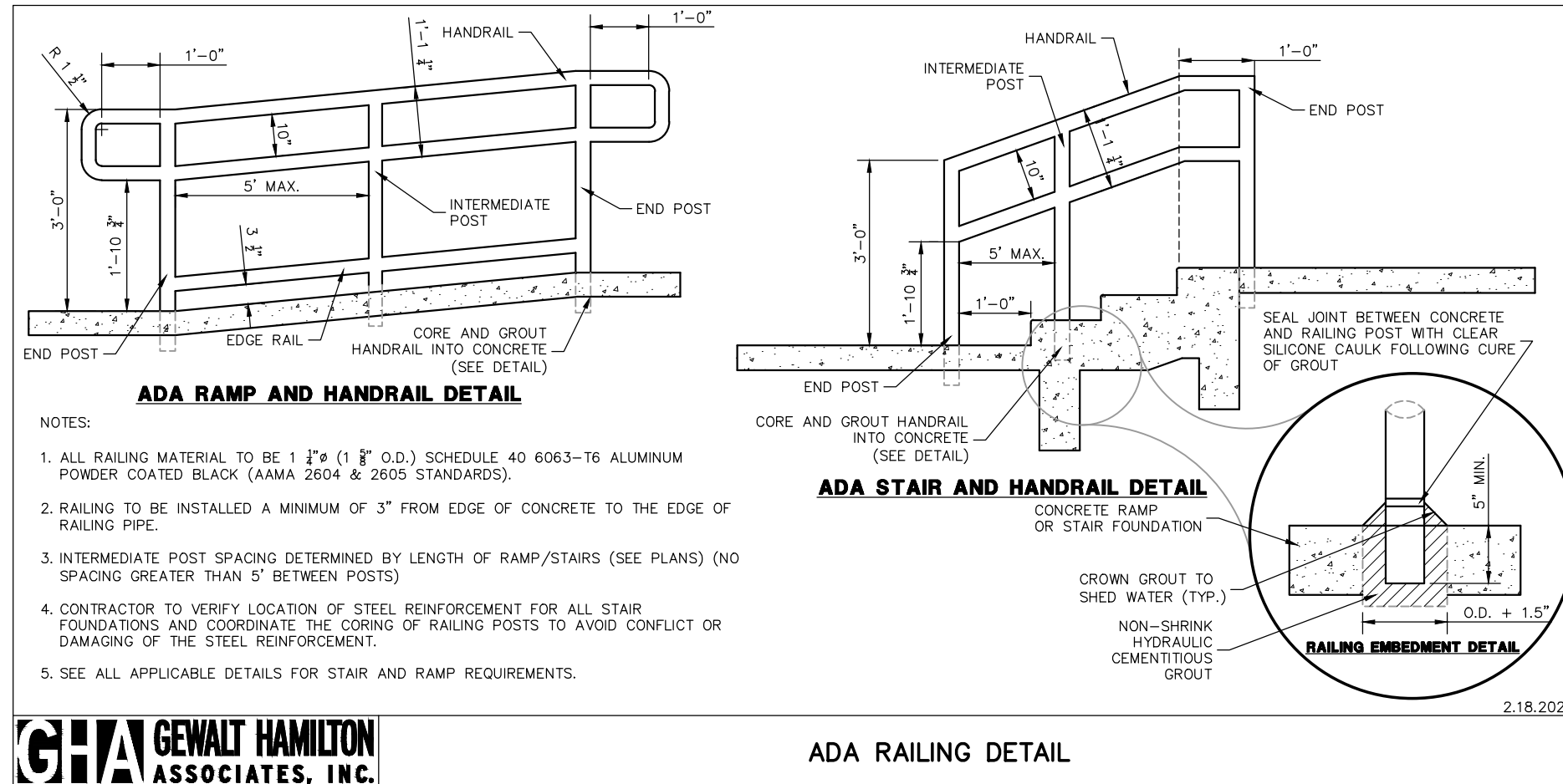


**LANDSCAPE LEGEND**

-  TOPSOIL FURNISH AND PLACE, 4" EROSION CONTROL BLANKET SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT
-  PROPOSED TREE



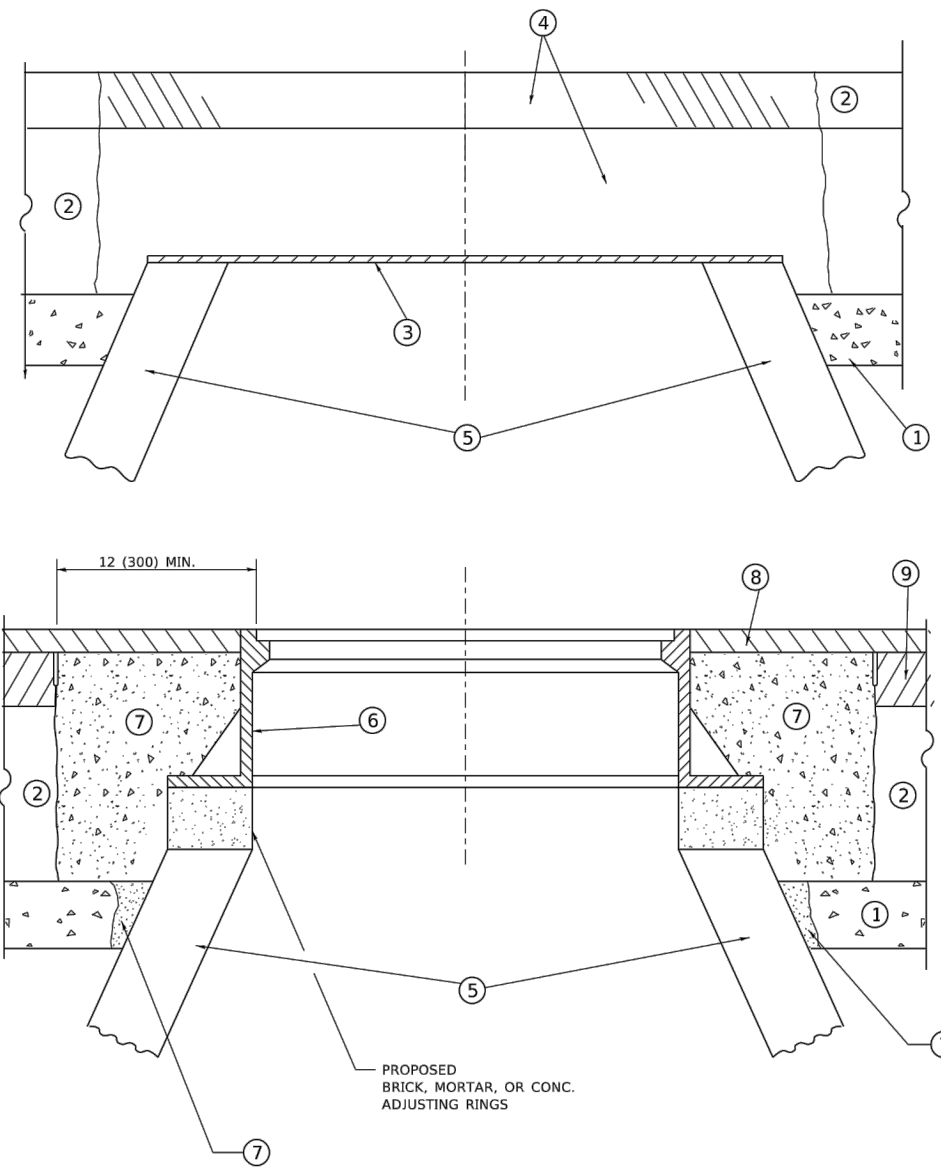
FILE NAME = 8101.820-sht-eros.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>			FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 91
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -					SCALE 1"=20'	SHEET NO. 8 OF 8 SHEETS	STA. 170+00 TO STA. 181+00	CONTRACT # 61J05	
PLOT DATE =	DATE - 12/23/2022	CHECKED - KLB	REVISED -									



- NOTES:
1. ALL RAILING MATERIAL TO BE 1 1/2" Ø (1 5/8" O.D.) SCHEDULE 40 6063-T6 ALUMINUM POWDER COATED BLACK (AAMA 2604 & 2605 STANDARDS).
  2. RAILING TO BE INSTALLED A MINIMUM OF 3" FROM EDGE OF CONCRETE TO THE EDGE OF RAILING PIPE.
  3. INTERMEDIATE POST SPACING DETERMINED BY LENGTH OF RAMP/STAIRS (SEE PLANS) (NO SPACING GREATER THAN 5' BETWEEN POSTS)
  4. CONTRACTOR TO VERIFY LOCATION OF STEEL REINFORCEMENT FOR ALL STAIR FOUNDATIONS AND COORDINATE THE CORING OF RAILING POSTS TO AVOID CONFLICT OR DAMAGING OF THE STEEL REINFORCEMENT.
  5. SEE ALL APPLICABLE DETAILS FOR STAIR AND RAMP REQUIREMENTS.

**GHA GEWALT HAMILTON ASSOCIATES, INC.**

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ADA RAILING DETAIL TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 92
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE N/A	SHEET NO. - OF - SHEETS	STA.	TO STA.	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 12/23/2022	REVISED -									



**DETAILS FOR FRAMES AND LIDS ADJUSTMENT  
WITH MILLING**

**NOTES**

1. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
2. IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.
3. CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.
4. THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

**CONSTRUCTION PROCEDURES**

**STAGE 1 (BEFORE PAVEMENT MILLING)**

- A) REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
- B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
- C) COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
- D) BACKFILL WITH CRUSHED STONE AND HMA SURFACE MIX APPROVED BY THE ENGINEER. (MIN. 1 1/2 (40) HMA TO REMAIN AFTER MILLING).

**STAGE 2 (AFTER PAVEMENT MILLING)**

- A) REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
- B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
- C) THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS\*PP-1 CONCRETE TO THE ELEVATION OF THE SURFACE OF THE EXISTING BASE COURSE OR THE BINDER COURSE.

\* UNLESS OTHERWISE SPECIFIED IN THE PLANS.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602, AND 603 OF THE STANDARD SPECIFICATIONS EXCEPT THAT "THE CONTRACTOR SHALL ADJUST THE STRUCTURES TO THE FINISHED PAVEMENT ELEVATION NO MORE THAN 5 CALENDAR DAYS PRIOR TO PLACEMENT OF THE FINAL LIFT OF SURFACE UNLESS APPROVED BY THE ENGINEER."

**LEGEND**

- |  |                               |
|--|-------------------------------|
| ① SUB-BASE GRANULAR MATERIAL                 | ⑥ FRAME AND LID (SEE NOTES)   |
| ② EXISTING PAVEMENT                          | ⑦ CLASS*PP-1 CONCRETE         |
| ③ 36 (900) DIAMETER METAL PLATE              | ⑧ PROPOSED HMA SURFACE COURSE |
| ④ PROPOSED CRUSHED STONE AND HMA SURFACE MIX | ⑨ PROPOSED HMA BINDER COURSE  |
| ⑤ EXISTING STRUCTURE                         |                               |

**LOCATION OF STRUCTURES**

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.

**BASIS OF PAYMENT**

1. REMOVING FRAMES AND LIDS ON DRAINAGE AND UTILITY STRUCTURES IN THE PAVEMENT PRIOR TO MILLING, AND ADJUSTING TO FINAL GRADE PRIOR TO PLACING THE SURFACE COURSE, WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR "FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)."
2. THIS WORK WILL NOT BE PAID FOR WHEN DRAINAGE AND UTILITY STRUCTURES ARE SPECIFIED FOR PAYMENT AS STRUCTURE RECONSTRUCTION.
3. NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.
4. WHEN STRUCTURES ARE TO BE ADJUSTED OR RECONSTRUCTED, THE LOWERING AND RAISING OF THE FRAMES AND LIDS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE CORRESPONDING PAY ITEM.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

MODEL: Default  
FILE NAME: wd\electrod22-3\bd08.dgn

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = demanchelt	DESIGNED - R. SHAH	REVISED - R. BORO 01-01-07
		DRAWN -	REVISED - R. BORO 03-09-11
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - R. BORO 12-06-11
	PLOT DATE = 2/2/2022	DATE - 10-25-94	REVISED - K. SMITH 02-01-22

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DETAILS FOR  
FRAMES AND LIDS ADJUSTMENT WITH MILLING**

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

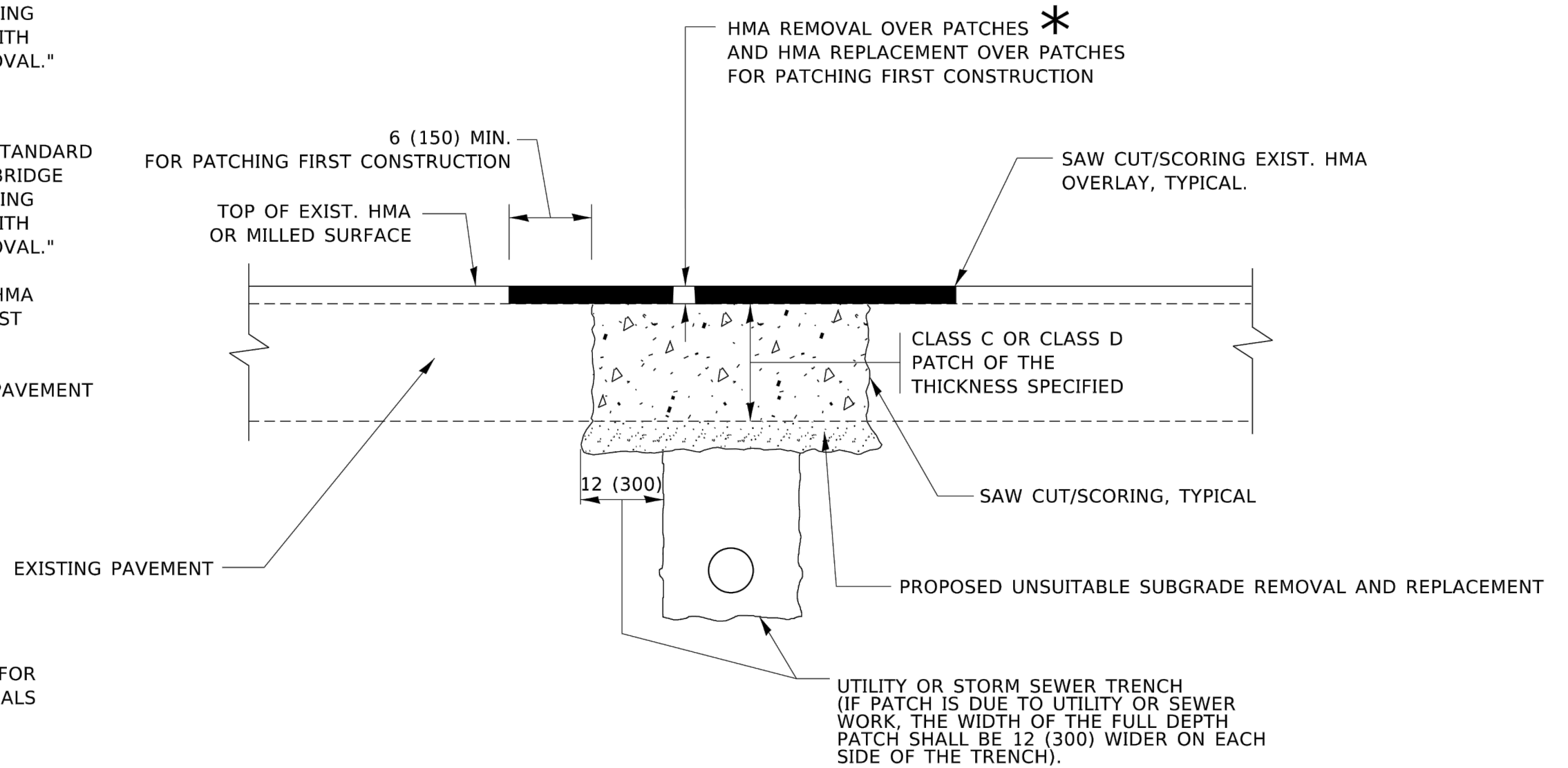
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	93
BD600-03 (BD-08)			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				

**METHOD OF MEASUREMENT**

REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."

**BASIS OF PAYMENT**

1. REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."
2. SAW CUT/SCORING OF EXISTING HMA OVERLAY IS INCLUDED IN THE COST OF PAVEMENT PATCHING.
3. SAW CUT/SCORING OF EXISTING PAVEMENT IS INCLUDED IN THE COST OF PAVEMENT PATCHING.



\* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

**SEQUENCE OF CONSTRUCTION (PATCHING FIRST)**

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

**SEQUENCE OF CONSTRUCTION (MILLING FIRST)**

1. MILL HMA FIRST IF THERE IS AT LEAST 4½ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL Default  
FILE NAME: wd\dstest\822-2-30\822.dgn

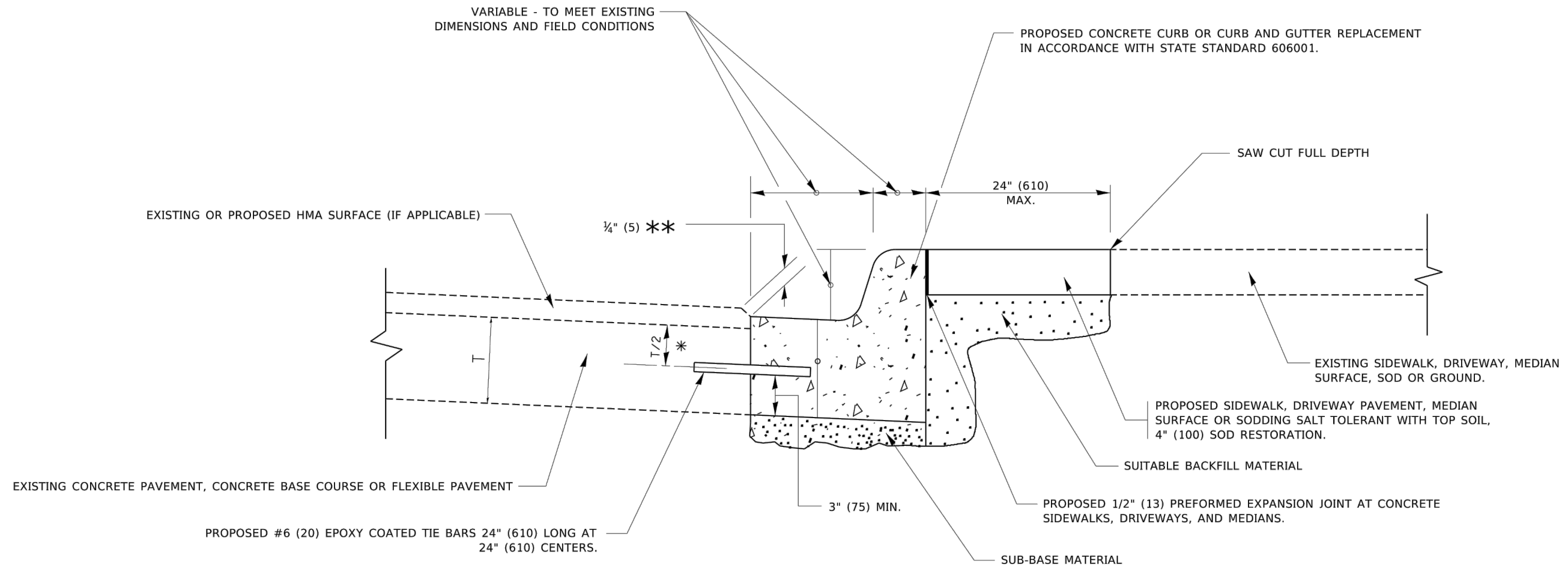
FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = demanchelt	DESIGNED - R. SHAH	REVISED - R. BORO 01-01-07
		DRAWN -	REVISED - R. BORO 09-04-07
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - K. ENG 10-27-08
	PLOT DATE = 2/2/2022	DATE - 10-25-94	REVISED - K. SMITH 02-01-22

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PAVEMENT PATCHING FOR  
HMA SURFACED PAVEMENT

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	94
BD400-04 (BD-22)			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				



- \* 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- \*\* IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

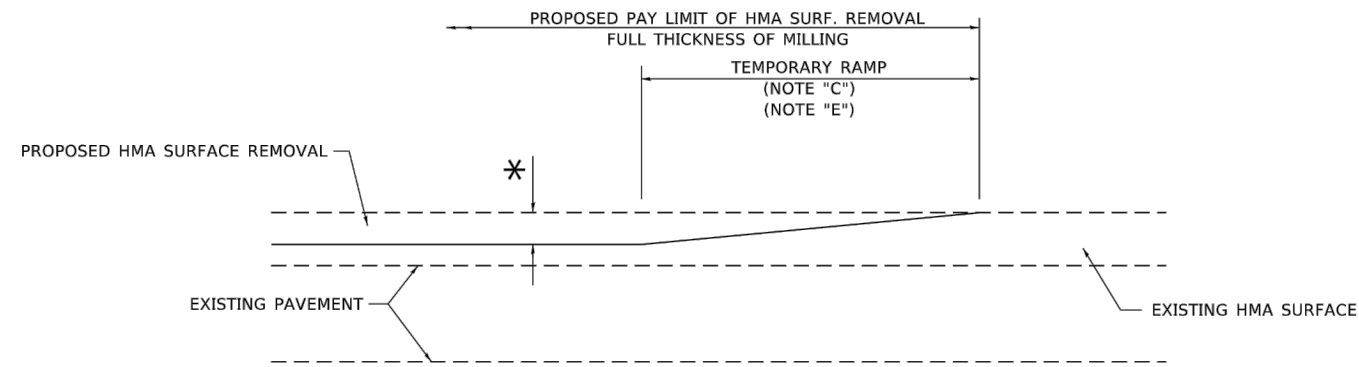
# CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL: Default  
 FILE: Main.dwg  
 I:\planroom\dot\illinois\pvc\pww\DOT\Documents\DOT\_Offices\District\_1\Projects\BHS\BHS22\2A\CAD\Drawn\CA\Bhsheets\B24.dgn

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = footemj	DESIGNED - A. HOUSEH	REVISED - A. ABBAS 03-21-97	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED - M. GOMEZ 01-22-01			2715	19-00018-00-RS	LAKE	124	95	
		CHECKED -	REVISED - R. BORO 12-15-09			BD600-06 (BD-24)		CONTRACT NO. 61J05			
		DATE - 03-11-94	REVISED - K. SMITH 07-11-19			SCALE: NONE	SHEET 1 OF 1 SHEETS	STA.	TO STA.		

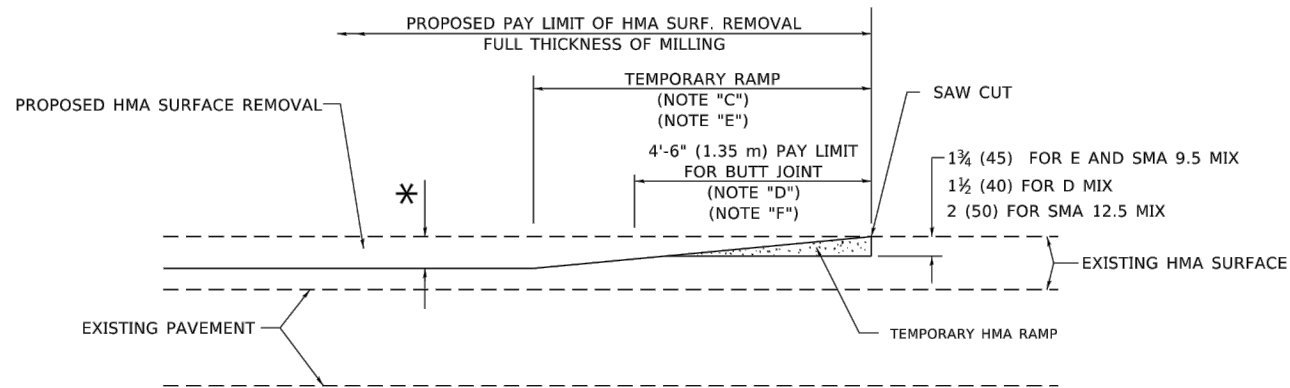
ILLINOIS FED. AID PROJECT



**MILLED TEMPORARY RAMP**

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

**OPTION 1**

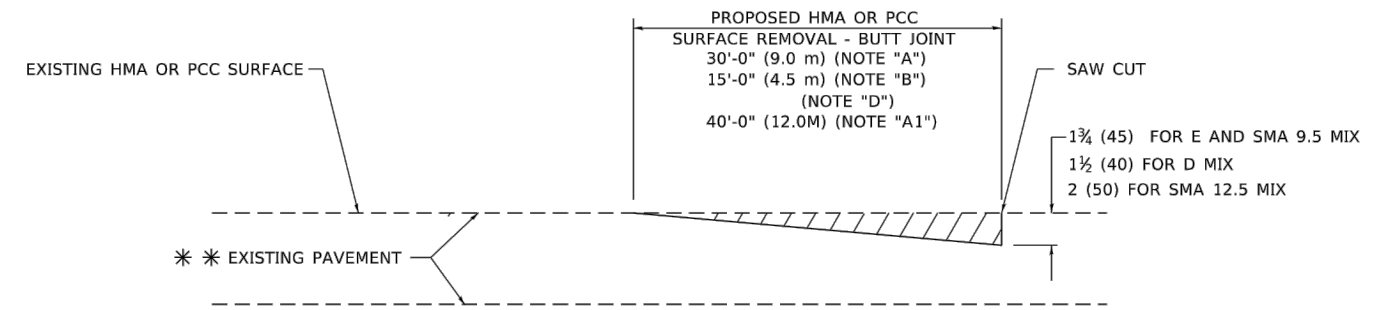


**HMA CONSTRUCTED TEMPORARY RAMP**

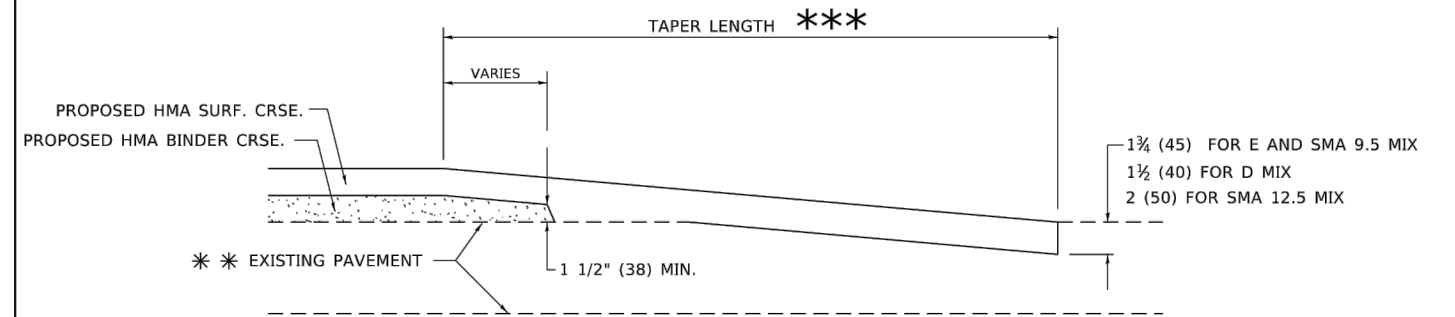
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

**OPTION 2**

**TYPICAL TEMPORARY RAMP**



**BUTT JOINT DETAIL**



**HMA TAPER DETAIL**

**TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY**

\*\*\* PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

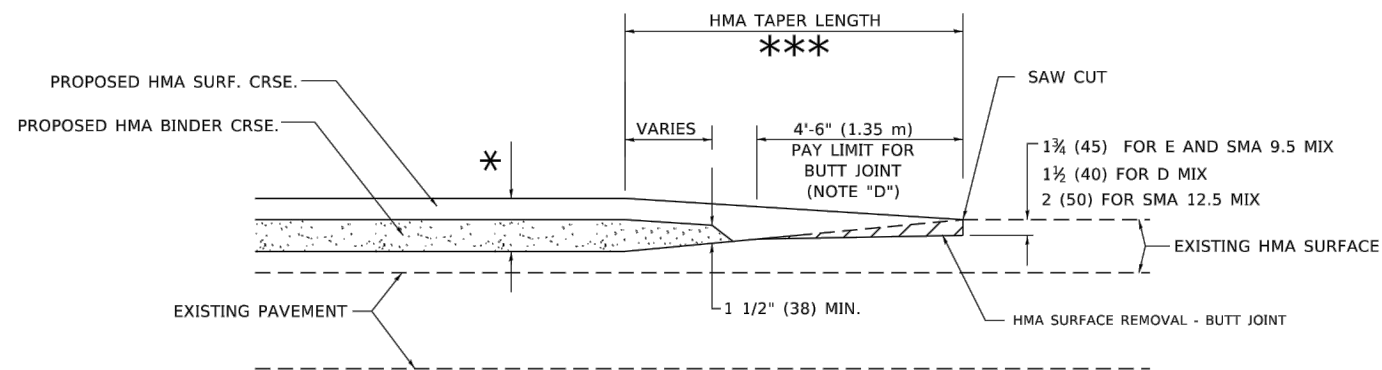
**GENERAL NOTES**

- A. MAINLINE ARTERIAL ROADWAYS AND MAJOR SIDE ROADS.
- A1. INTERSTATES
- B. MINOR SIDE ROADS.
- C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E. TAPER THE TEMP. RAMP AT A RATE OF 3' - 4" (1.02m) PER 1 INCH (25 mm) OF MILLING THICKNESS.  
\* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- F. SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".  
\*\*\* 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")  
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

**BASIS OF PAYMENT**

1. THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL- BUTT JOINT".
2. THE TEMPORARY RAMP AND SAW CUT SHALL BE INCLUDED IN THE UNIT COST FOR HMA OR PCC SURFACE REMOVAL-BUTT JOINT.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.



**BUTT JOINT AND HMA TAPER**

**TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING**

MODEL: Default  
FILE NAME: wd1251022-2-240623.dgn

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = demanchelt	DESIGNED - M. DE YONG	REVISED - A. ABBAS 03-21-97
		DRAWN -	REVISED - M. GOMEZ 04-06-01
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - R. BORO 01-01-07
	PLOT DATE = 2/2/2022	DATE - 06-13-90	REVISED - K. SMITH 02-01-22

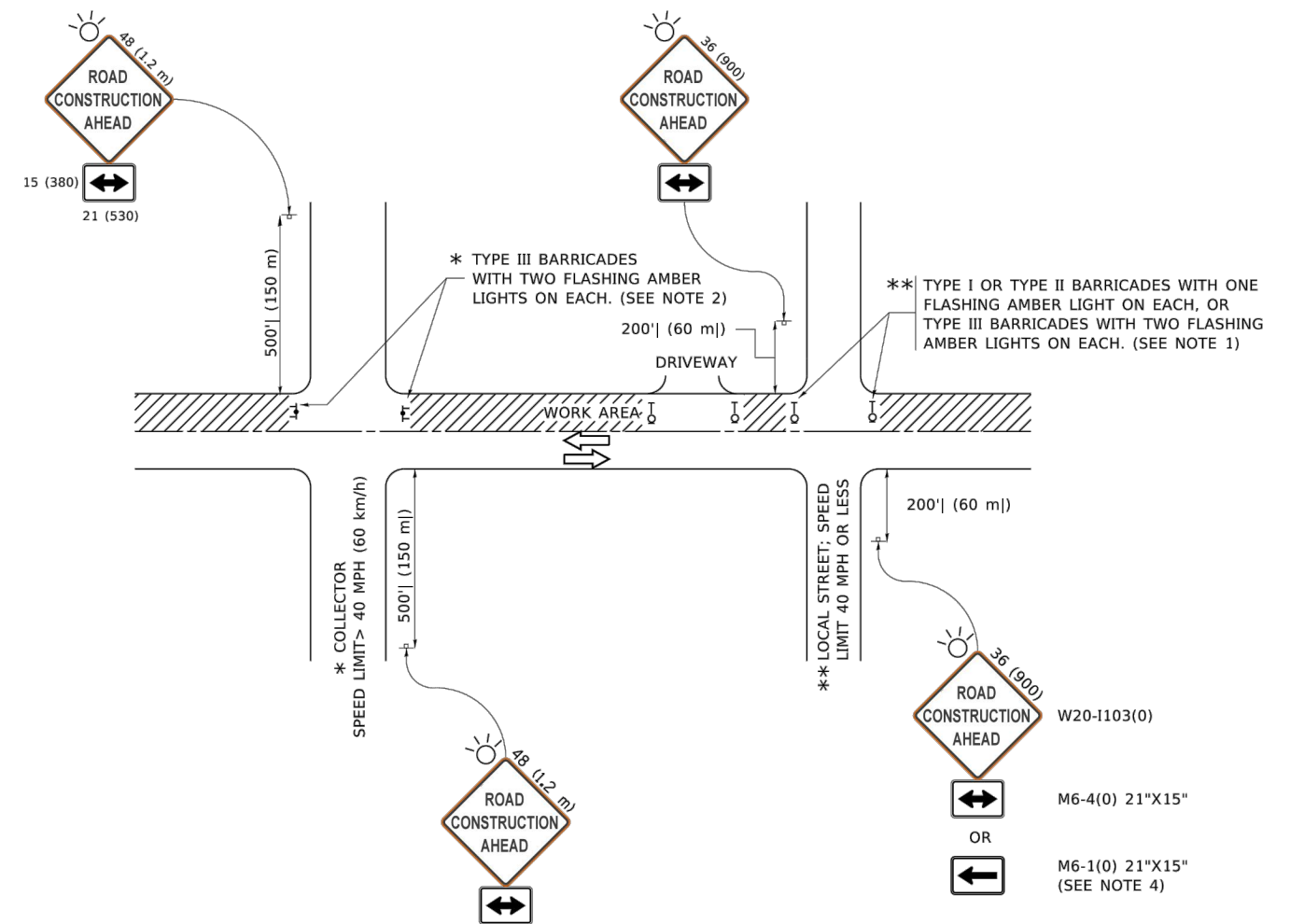
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND  
HMA TAPER DETAILS

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

F A U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	96
BD400-05 BD-32		CONTRACT NO. 61J05		
ILLINOIS FED. AID PROJECT				





**NOTES:**

1. 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:
  - a) 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.
  - b) 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.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - a) 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.
  - b) BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. 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.
4. SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
5. 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.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. 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.

MODEL: Default  
FILE NAME: \\ul08a8e1b1n1teg.illinois.gov\PWD\DOT\Documents\DOT Offices\District 1\Projects\DIHS\22-23\CAD\Drawn\CAD\sheet\10.dgn

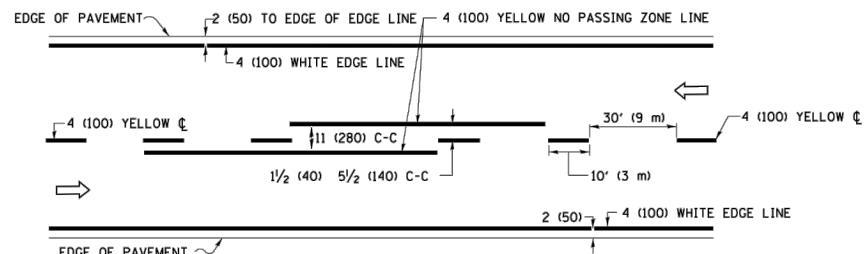
FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = footemj	DESIGNED - L.H.A.	REVISED - A. HOUSEH 10-15-96
		DRAWN -	REVISED - T. RAMMACHER 01-06-00
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - A. SCHUETZE 07-01-13
	PLOT DATE = 3/4/2019	DATE - 06-89	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

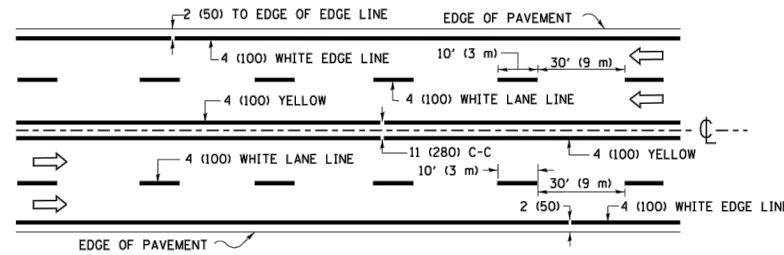
**TRAFFIC CONTROL AND PROTECTION FOR  
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

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

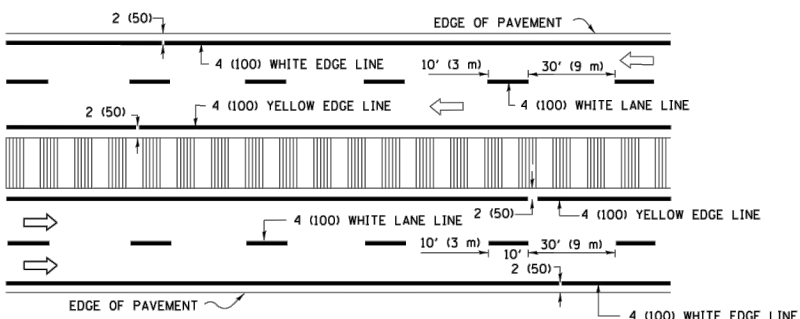
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	97
<b>TC-10</b>			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				



**2-LANE ROADWAY**

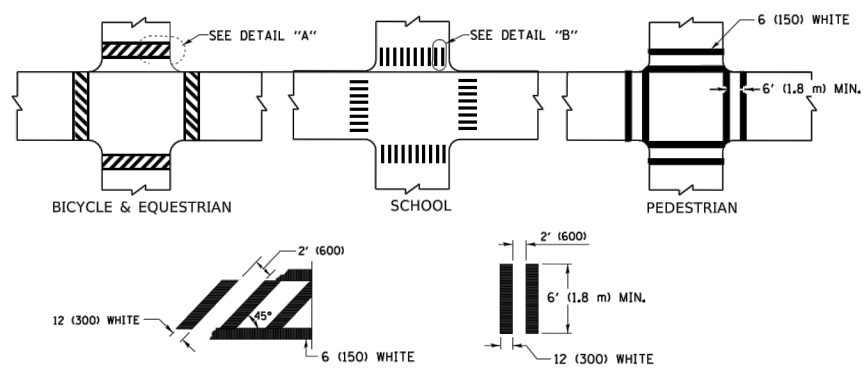


**MULTI-LANE UNDIVIDED**



**MULTI-LANE DIVIDED WITH MEDIAN**

**TYPICAL LANE AND EDGE LINE MARKING**

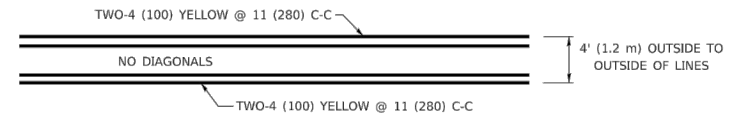


**DETAIL "A"**

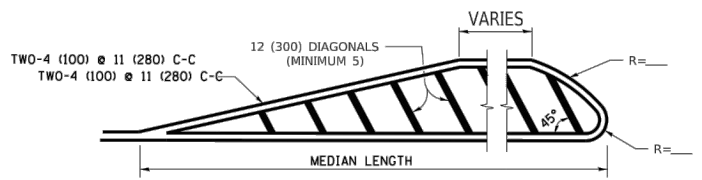
**DETAIL "B"**

**TYPICAL CROSSWALK MARKING**

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

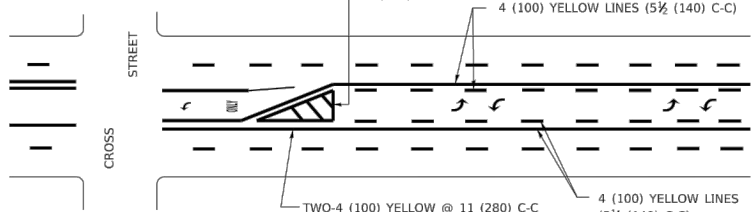


**4' (1.2 m) WIDE MEDIANS ONLY**



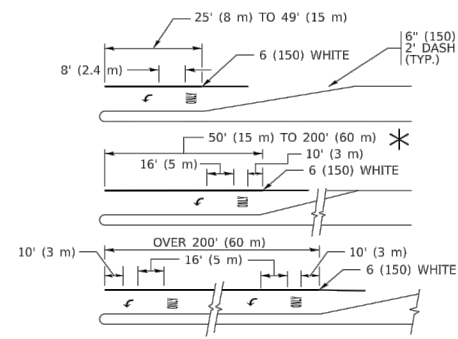
**MEDIANS OVER 4' (1.2 m) WIDE**

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))



**MEDIAN WITH TWO-WAY LEFT TURN LANE**

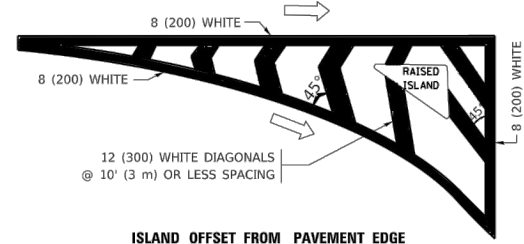
**TYPICAL PAINTED MEDIAN MARKING**



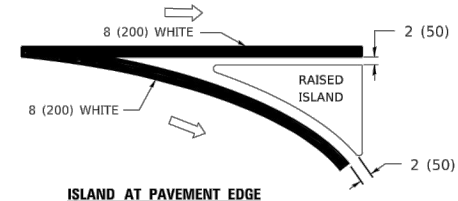
**TYPICAL LEFT (OR RIGHT) TURN LANE**

**TYPICAL TURN LANE MARKING**

FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.  
AREA = 15.6 SQ. FT. (1.5 m<sup>2</sup>) ONLY AREA = 20.8 SQ. FT. (1.9 m<sup>2</sup>)  
\* 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".

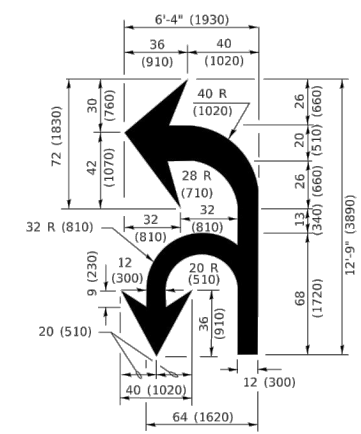


**ISLAND OFFSET FROM PAVEMENT EDGE**

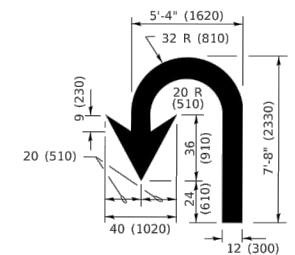


**ISLAND AT PAVEMENT EDGE**

**TYPICAL ISLAND MARKING**



**COMBINATION LEFT AND U-TURN**



**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 1/2 (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 1/2 (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" IS 6' (1.8 m) LETTERS: 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m <sup>2</sup> ) EACH "X"=54.0 SQ. FT. (5.0 m <sup>2</sup> )
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.

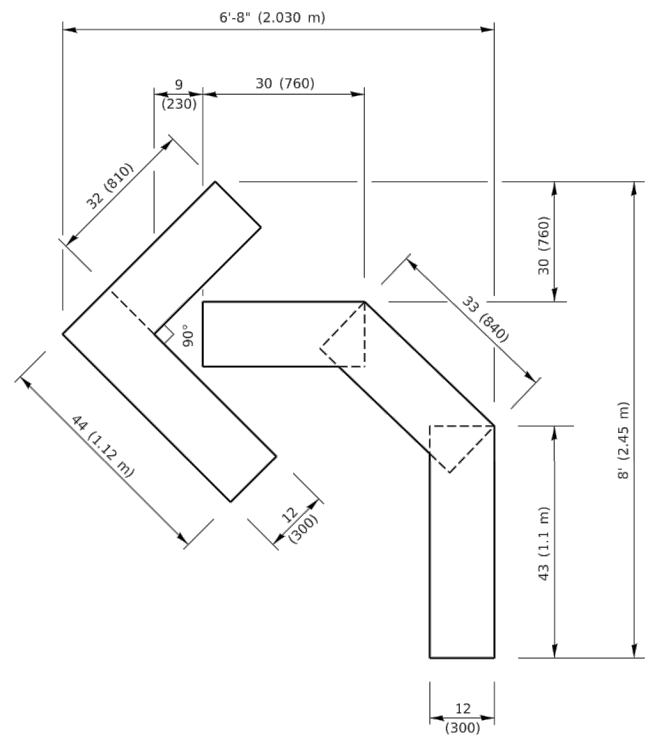
MODEL: Default  
FILE NAME: \\u0084EBID\NTEG\Illinois.gov\RWIDOT\Documents\DOT Office\District 1\Projects\Dist1\22-23\CAD\Draw\CADsheets\13.dwg  
13-Jun-2019 10:34:37 AM User:rwid

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = footemj	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
		DRAWN -	REVISED - C. JUCIUS 07-01-13
	PLOT SCALE = 50.0000" / in.	CHECKED -	REVISED - C. JUCIUS 12-21-15
	PLOT DATE = 3/4/2019	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

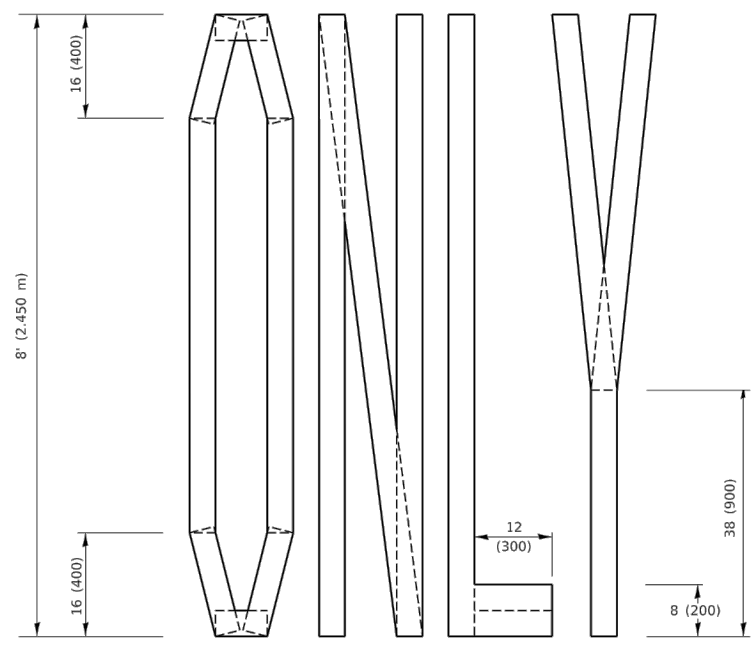
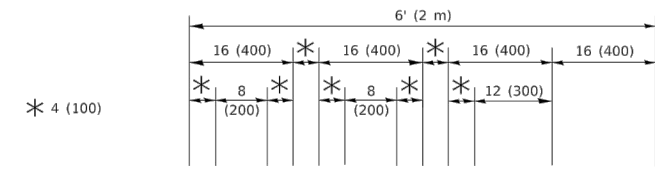
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DISTRICT ONE</b>			
<b>TYPICAL PAVEMENT MARKINGS</b>			
SCALE: NONE	SHEET 1	OF 2 SHEETS	STA. TO STA.

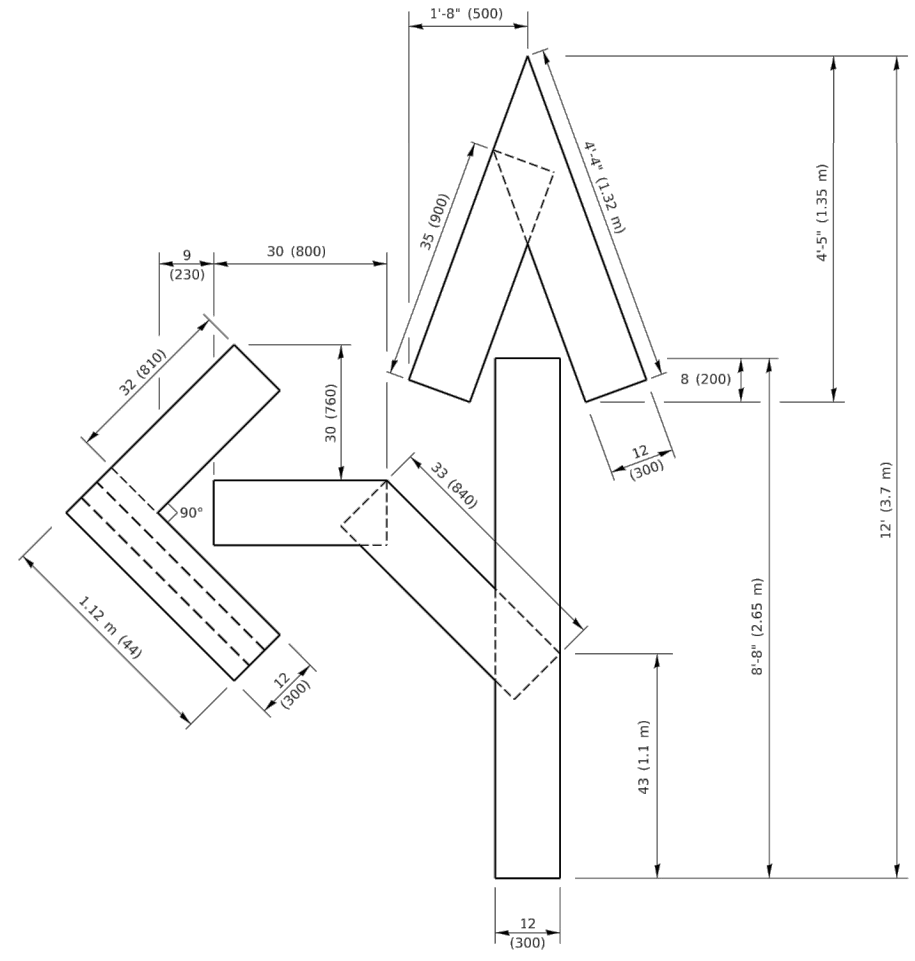
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	98
<b>TC-13</b>		CONTRACT NO. 61J05		
ILLINOIS / FED. AID PROJECT				



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

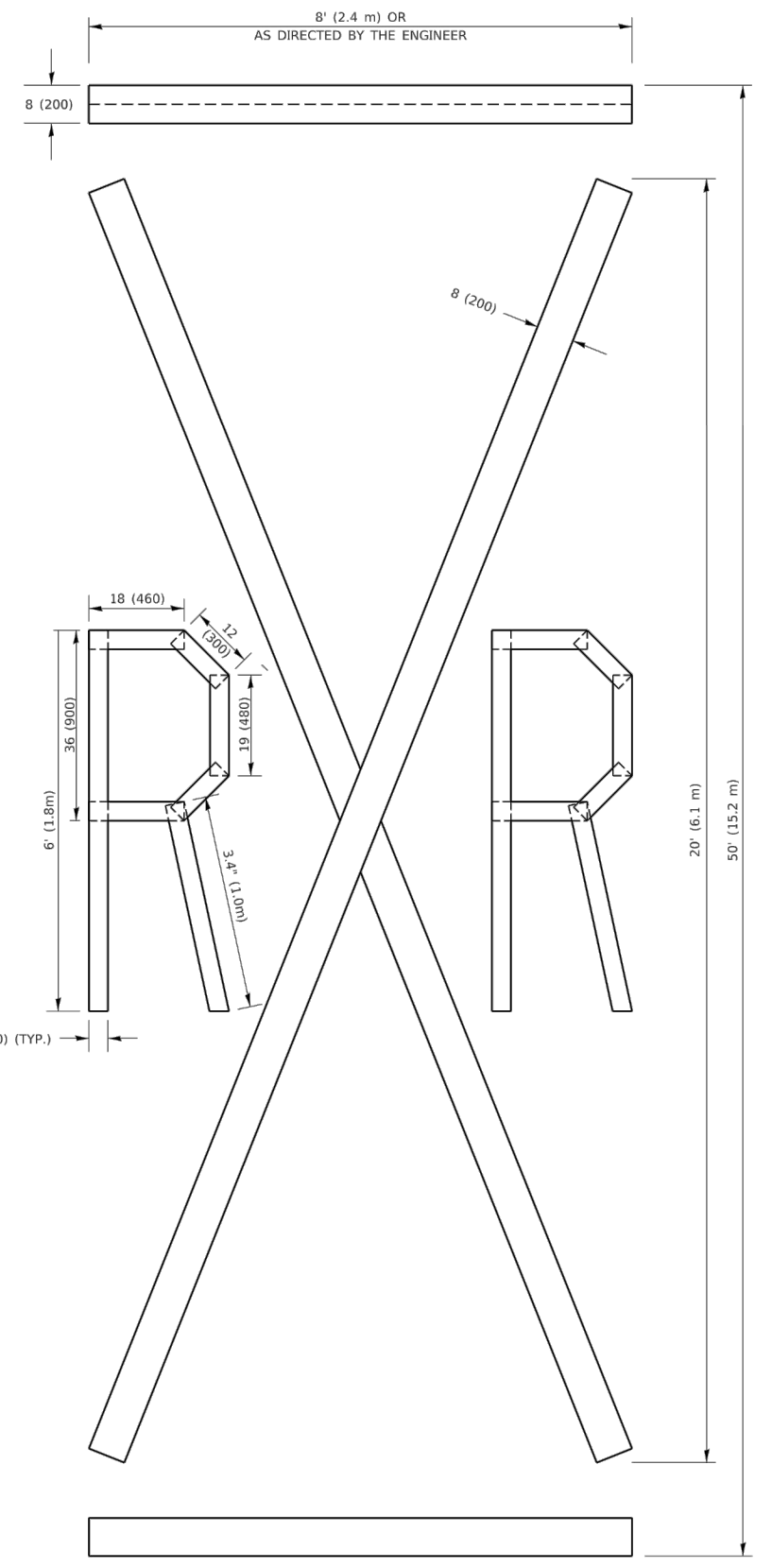


**QUANTITY**  
 4 (100) LINE = 64.1 ft. (19.5 m)  
 21.4 sq. ft. (1.99 sq. m)



**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 = 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  
 FILE NAME: \\u0848EBDINT\EG\illinois\pwr\DOT\Documents\1\Projects\DIHS\22-34\CADD\DWG\CAD\Sheet\16.dwg

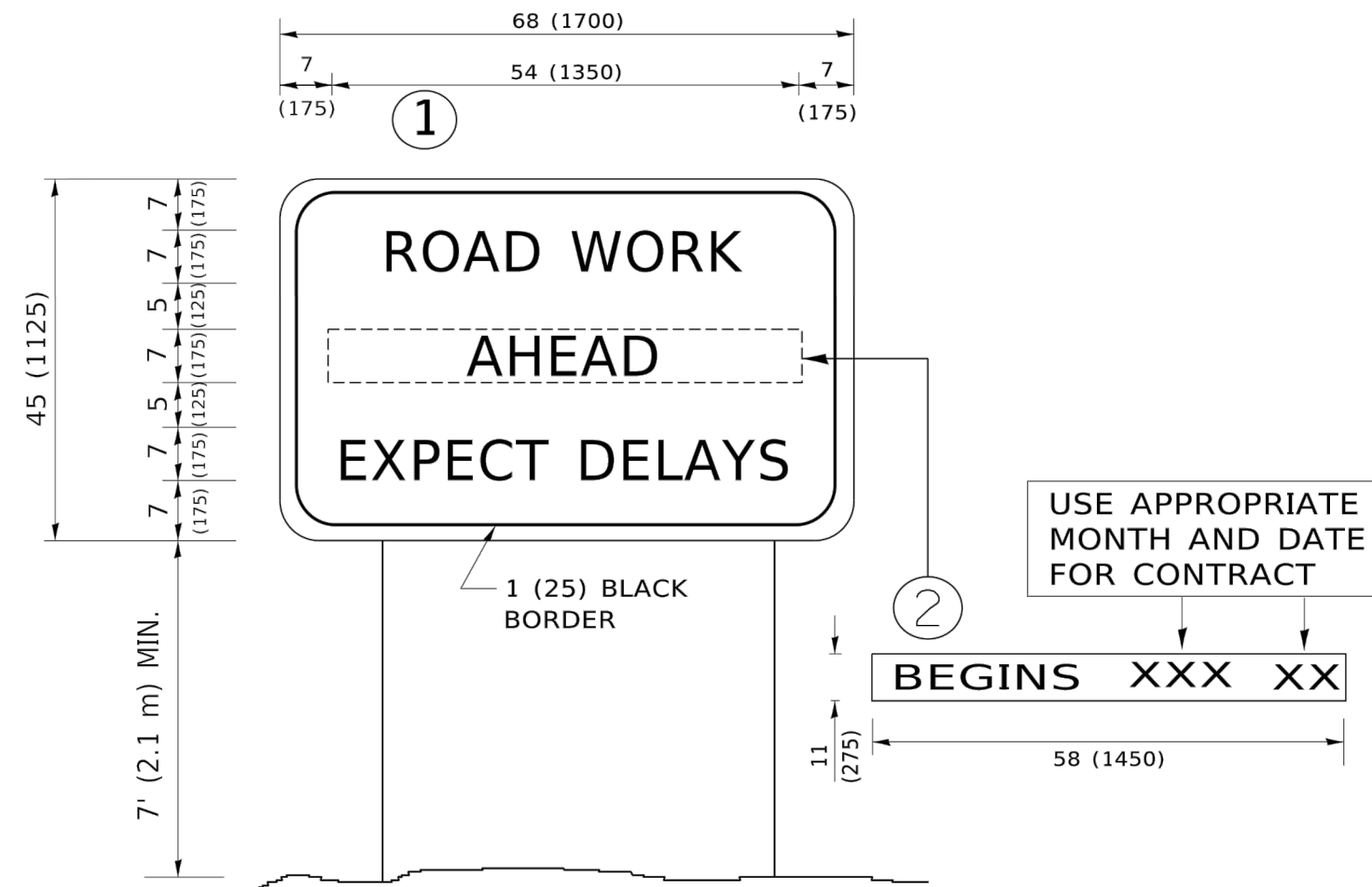
FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = footemj	DESIGNED -	REVISED - T. RAMMACHER 03-02-98
		DRAWN -	REVISED - E. GOMEZ 08-28-00
	PLOT SCALE = 50.0068" / in.	CHECKED -	REVISED - E. GOMEZ 08-28-00
	PLOT DATE = 3/4/2019	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	99
TC-16			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				



**NOTES:**

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

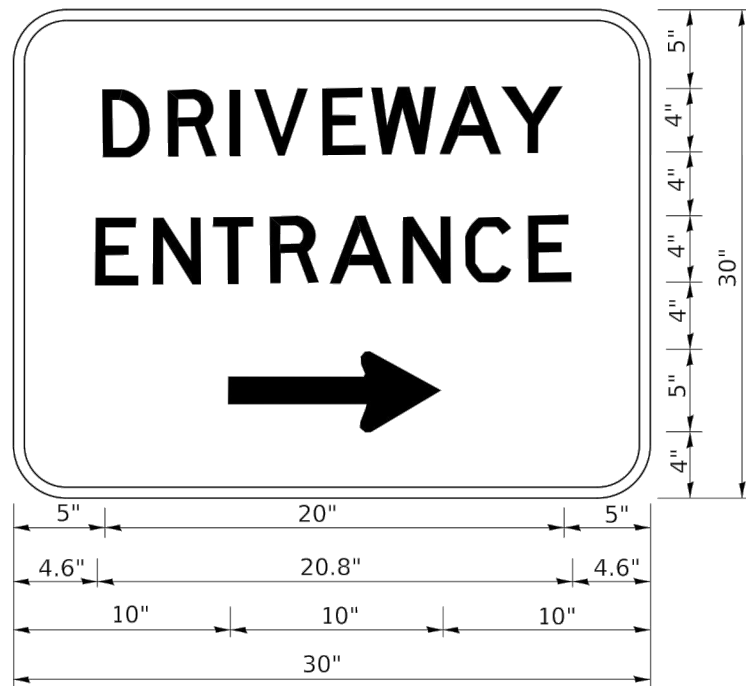
MODEL: Default  
 FILE NAME: \\ul08aebidn\teeg.illinois.gov\pww\dot\Documents\DOT\_Offices\District 1\Projects\DHSH22\23\CAD\Drawn\CAD\Sheet\TC22.dgn

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = footemj	DESIGNED -	REVISED - R. MIRS 09-15-97
		DRAWN -	REVISED - R. MIRS 12-11-97
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - T. RAMMACHER 02-02-99
	PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ARTERIAL ROAD INFORMATION SIGN</b>			
SCALE: NONE	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	100
<b>TC-22</b>		CONTRACT NO. 61J05		
ILLINOIS FED. AID PROJECT				



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED  
 "DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

MODEL: Default  
 FILE NAME: \\planroom.dct\illinois.gov\PW\DOT\Documents\DOT\_Offices\District\_1\Projects\DHHS\2723\CA\CD\Drawn\CA\Sheet126.dgn

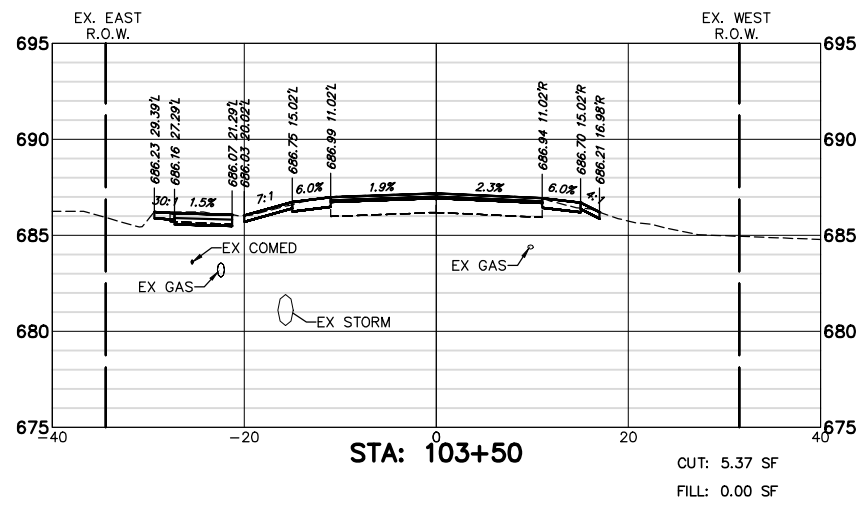
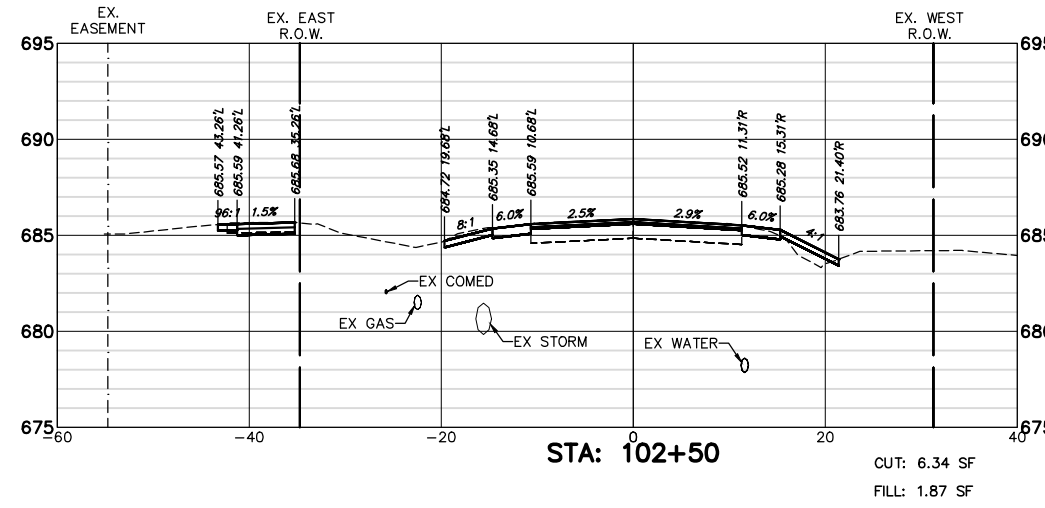
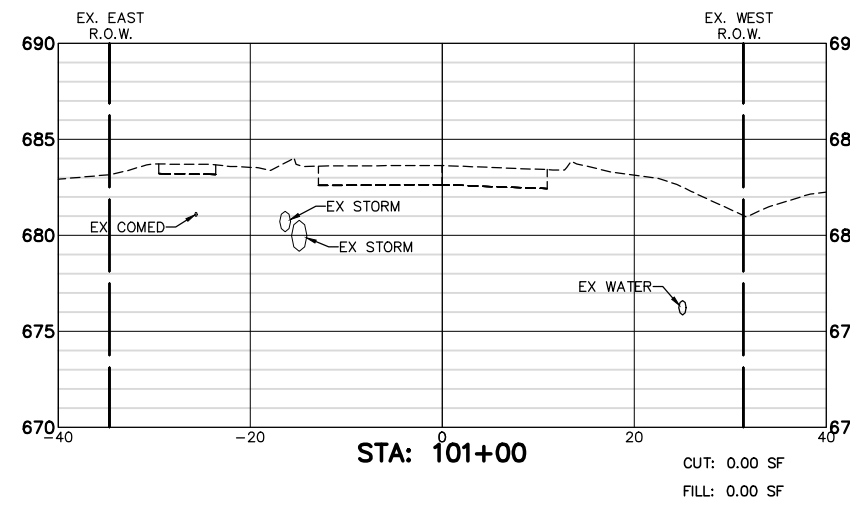
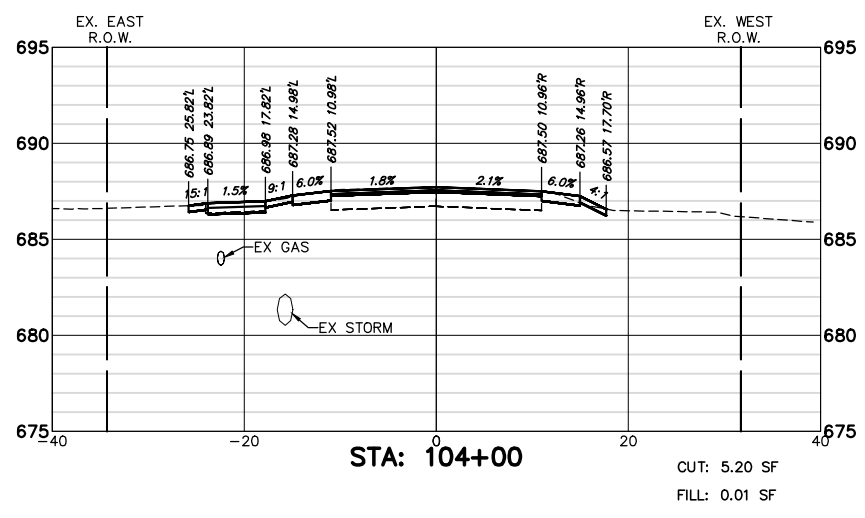
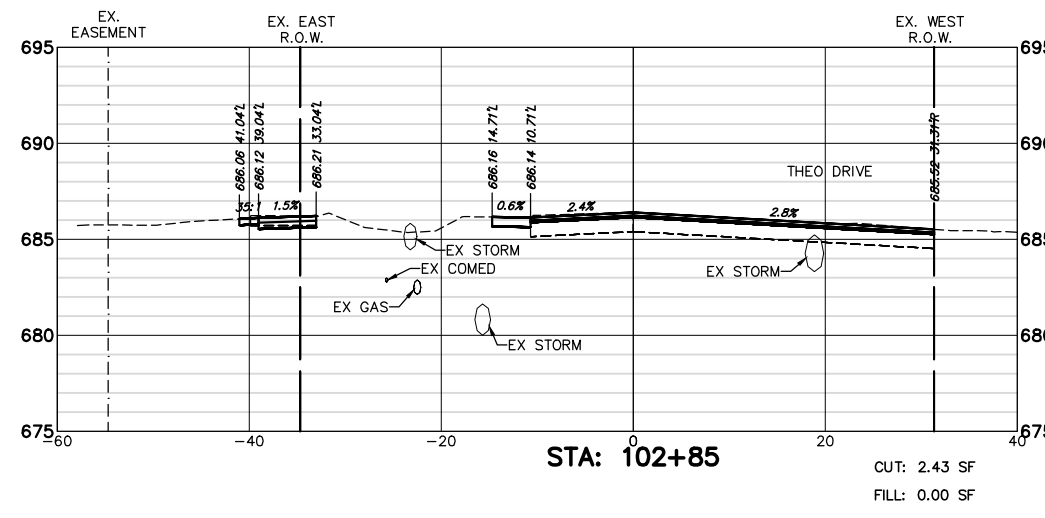
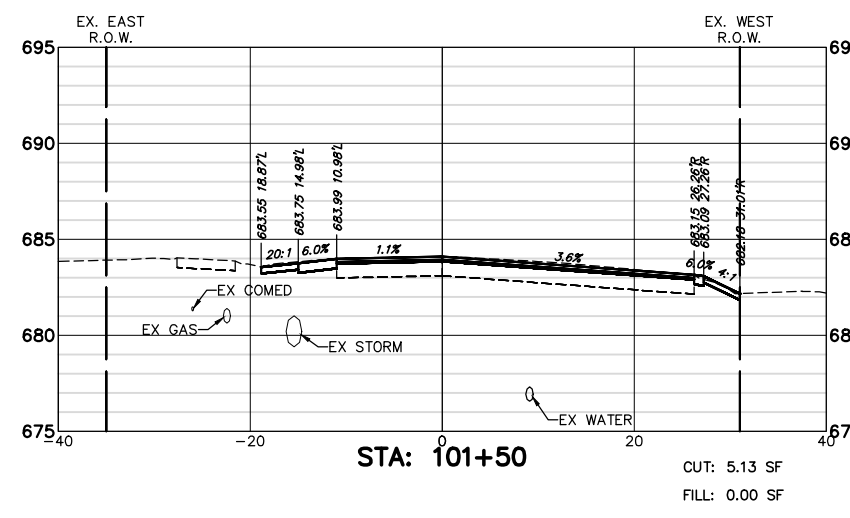
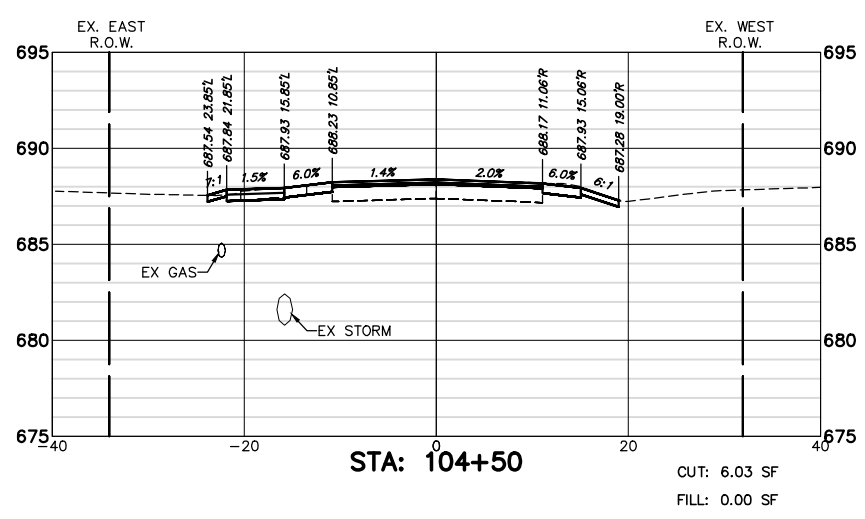
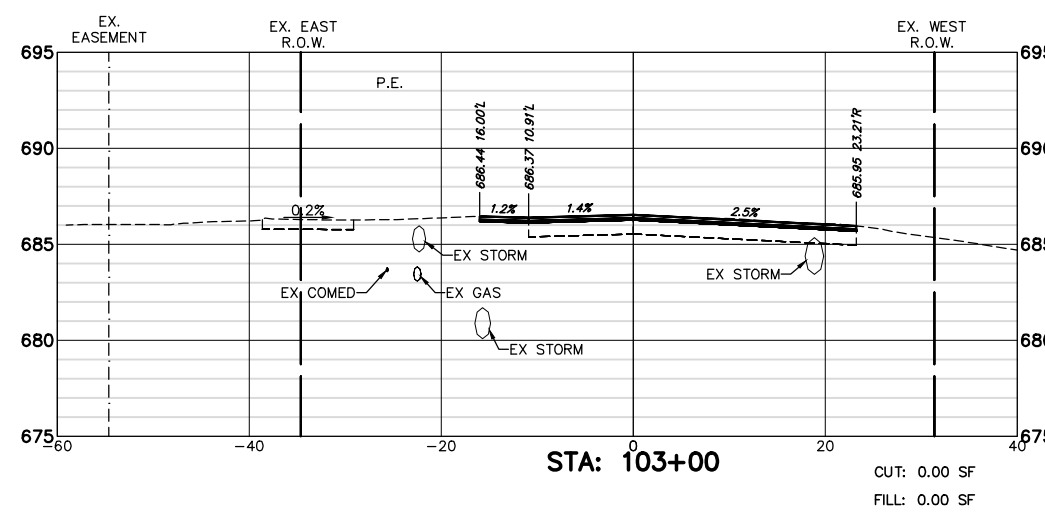
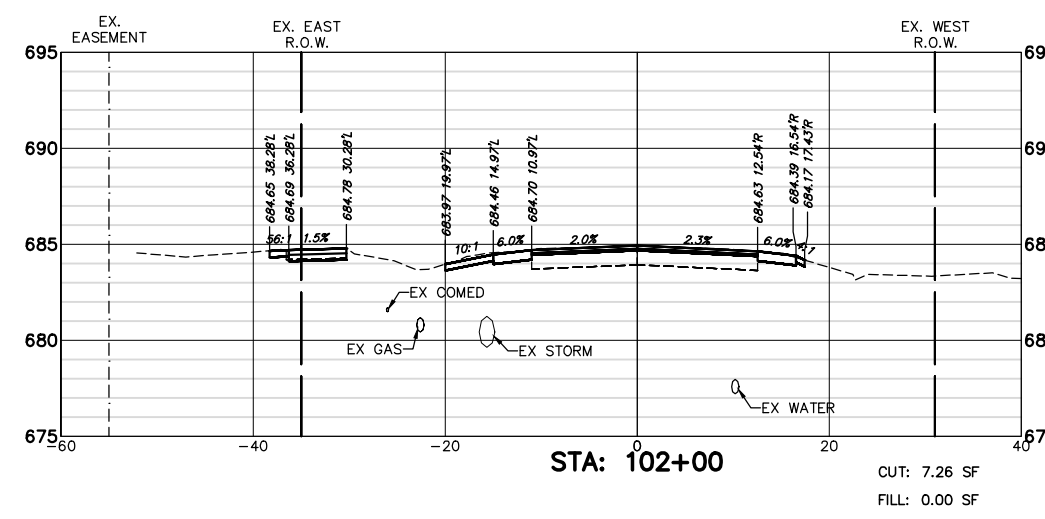
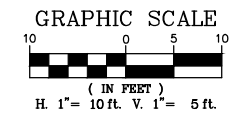
FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = leysa	DESIGNED -	REVISED - C. JUCIUS 02-15-07
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/6/2021	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

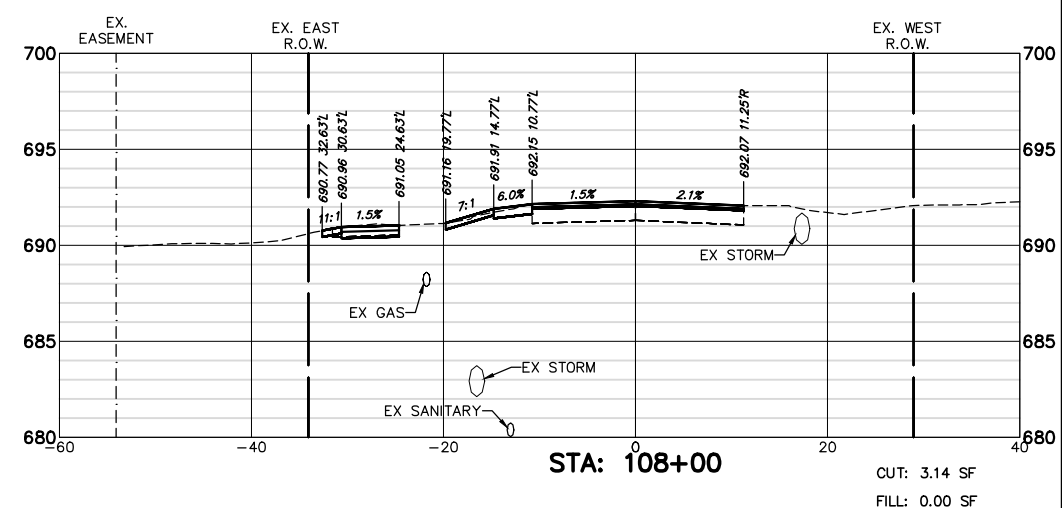
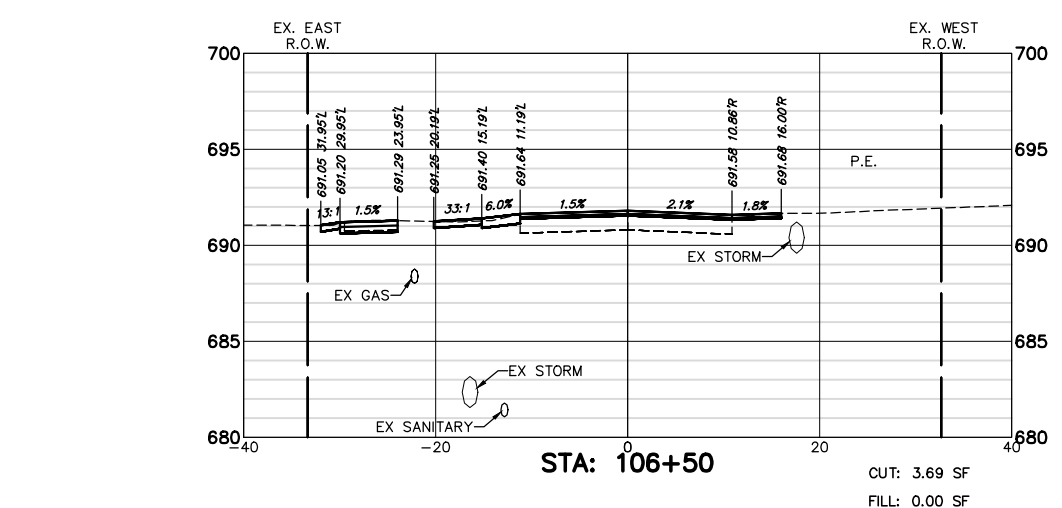
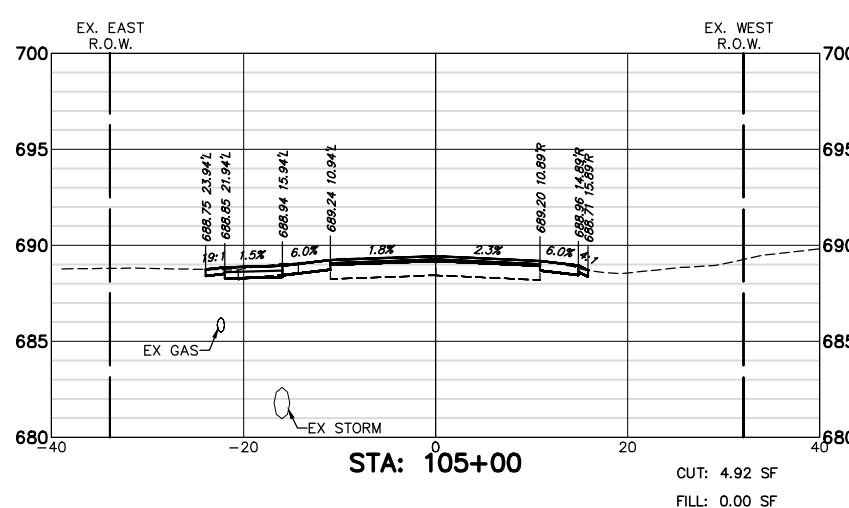
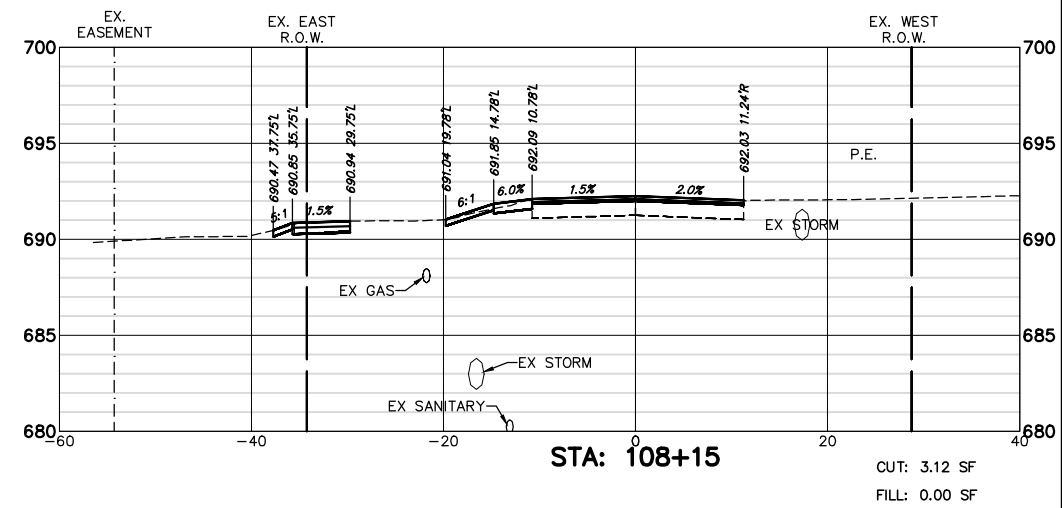
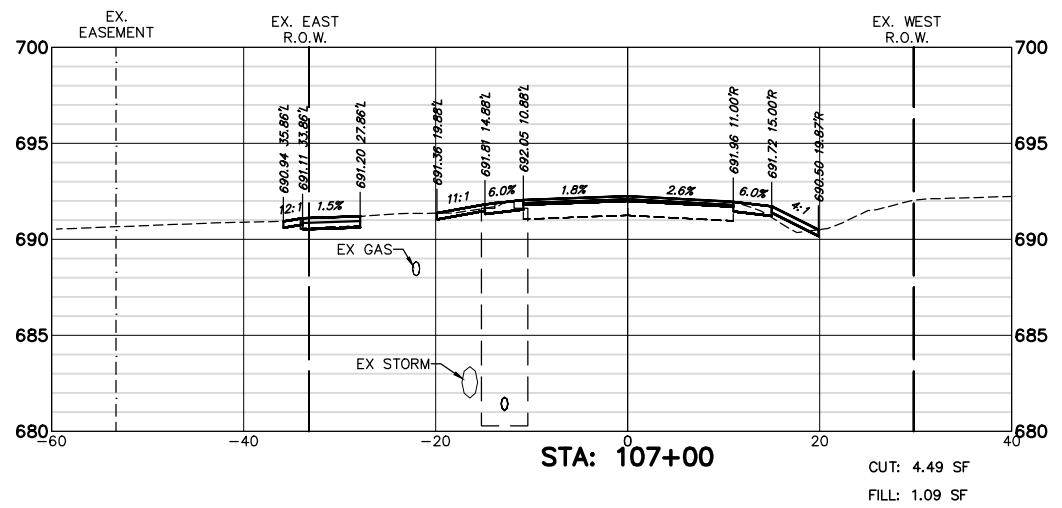
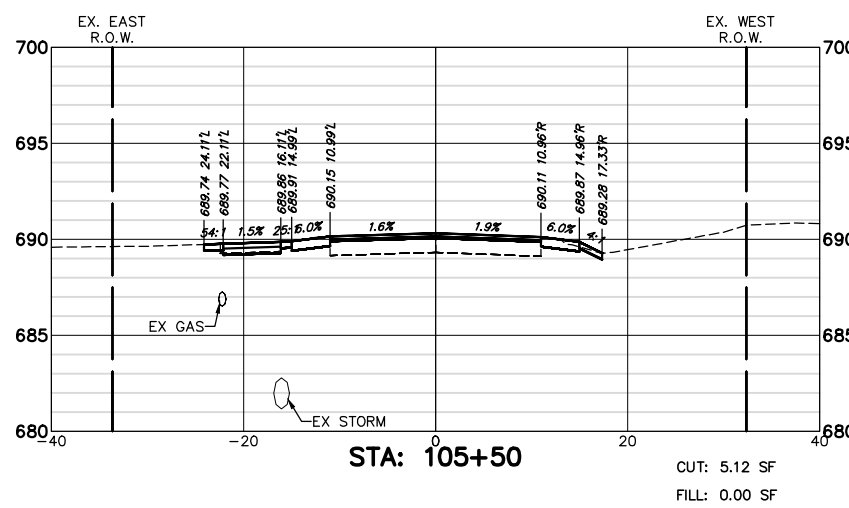
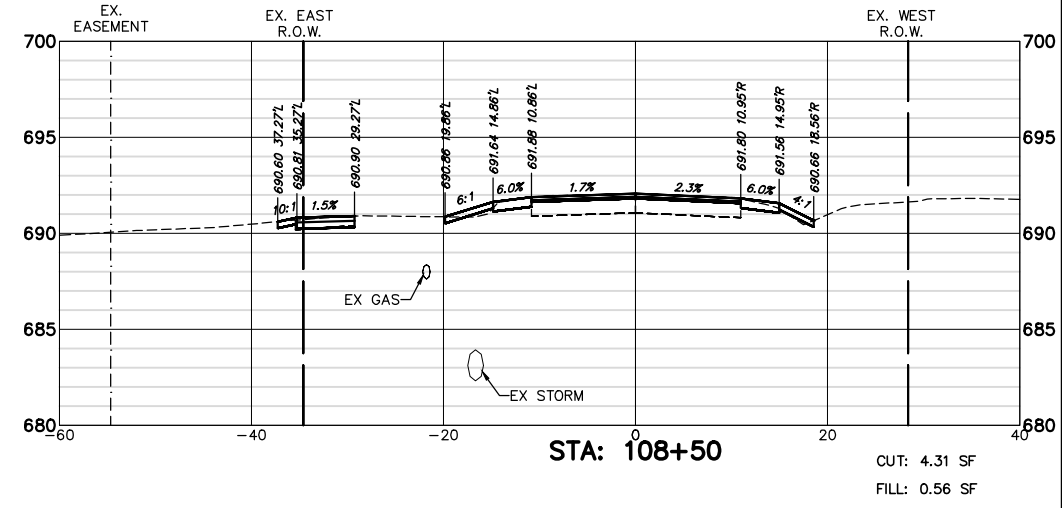
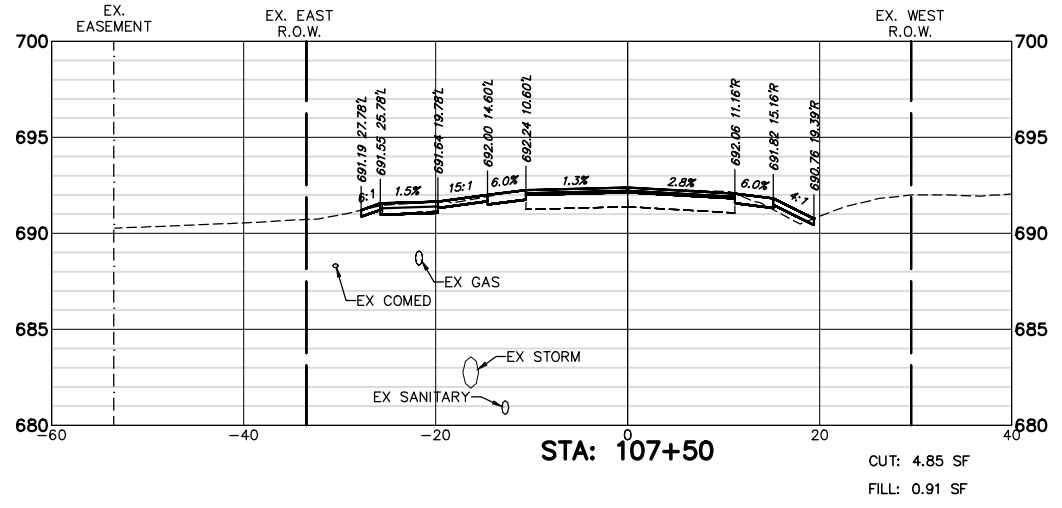
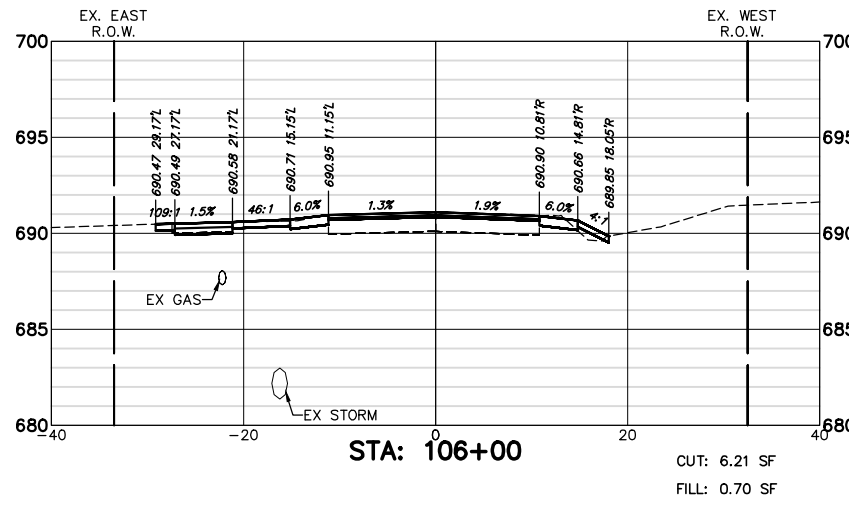
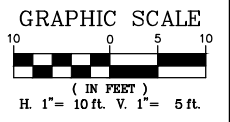
DRIVEWAY ENTRANCE SIGNING

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

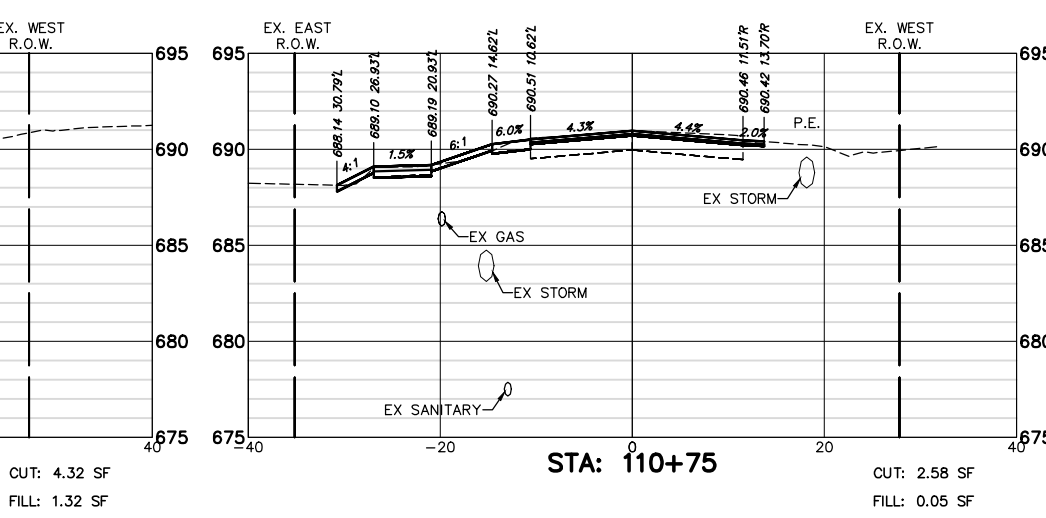
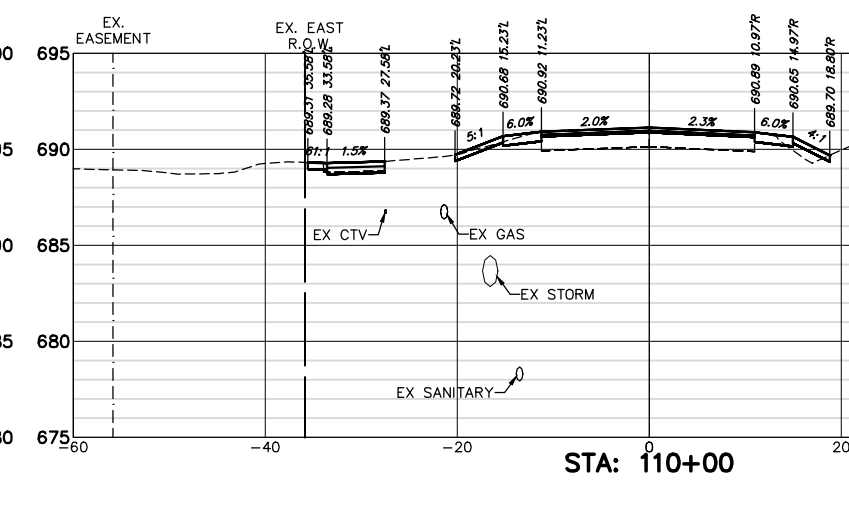
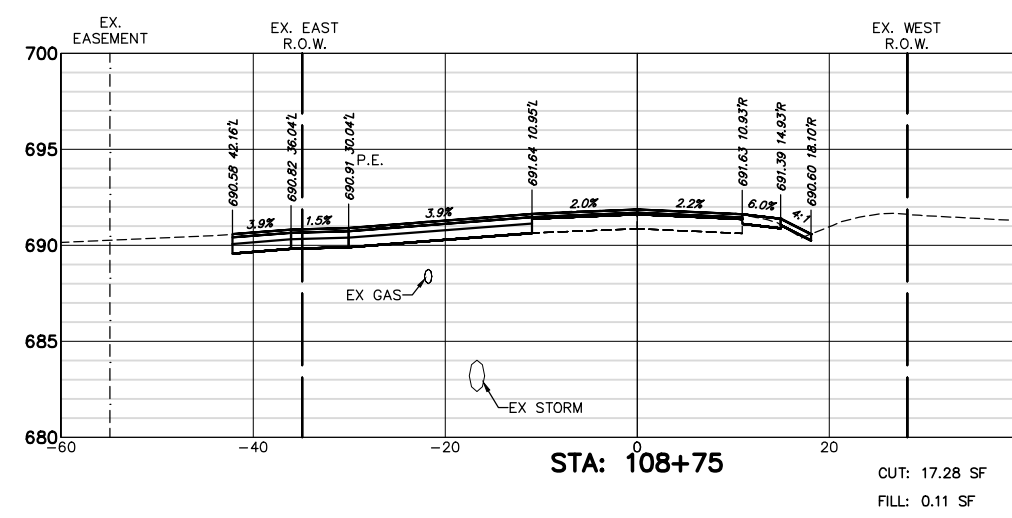
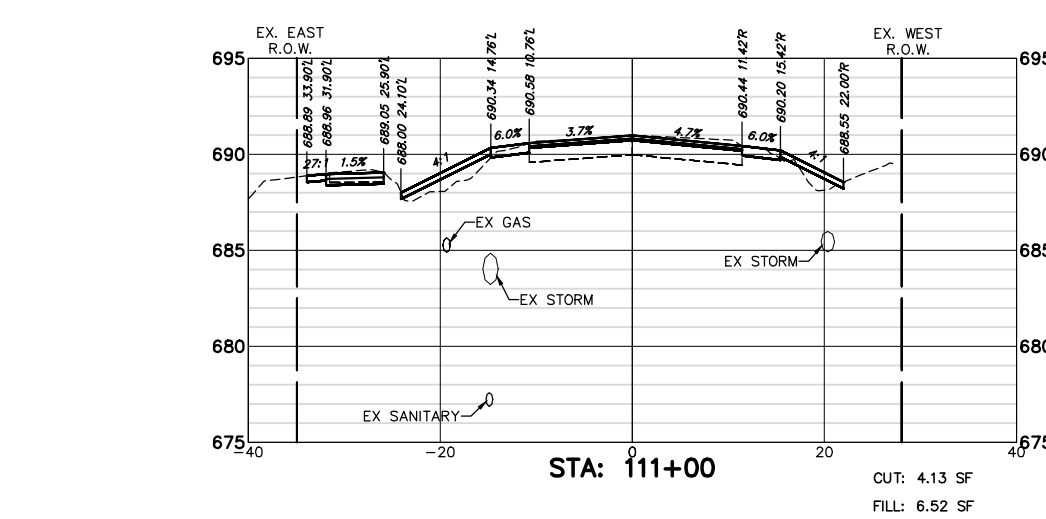
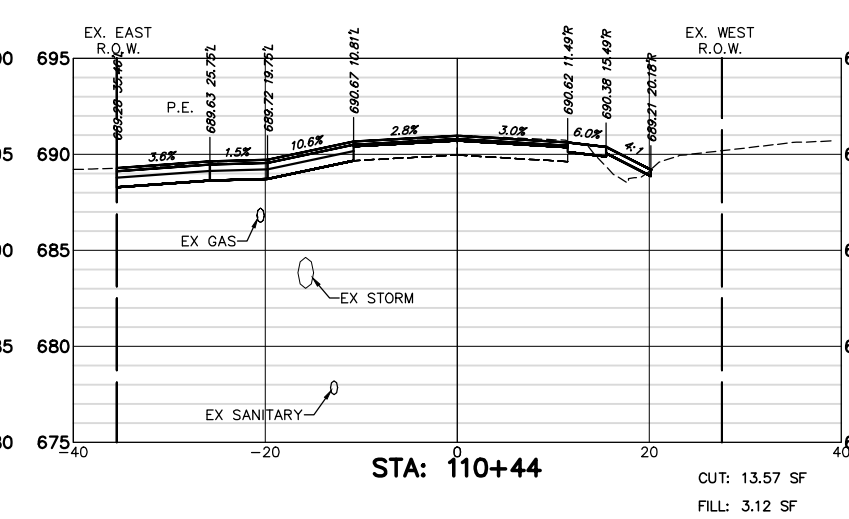
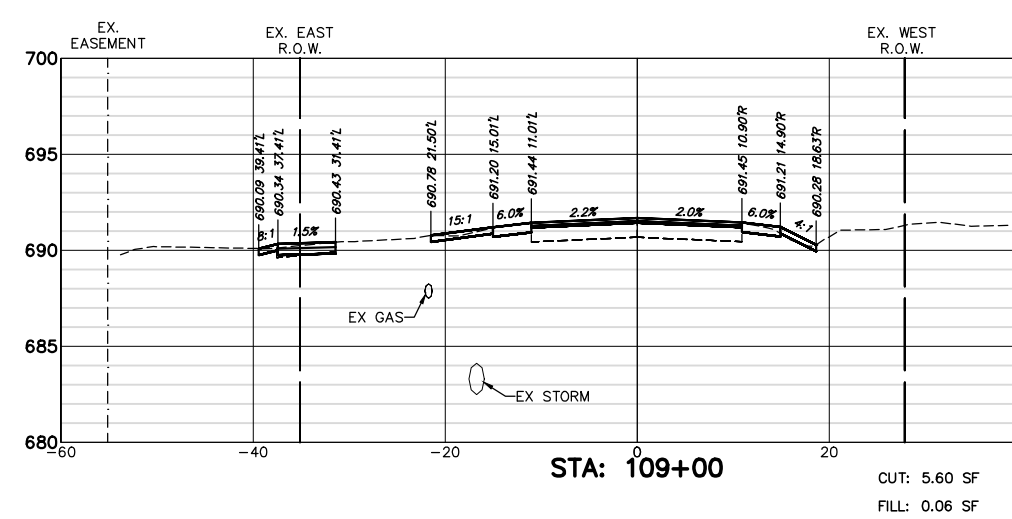
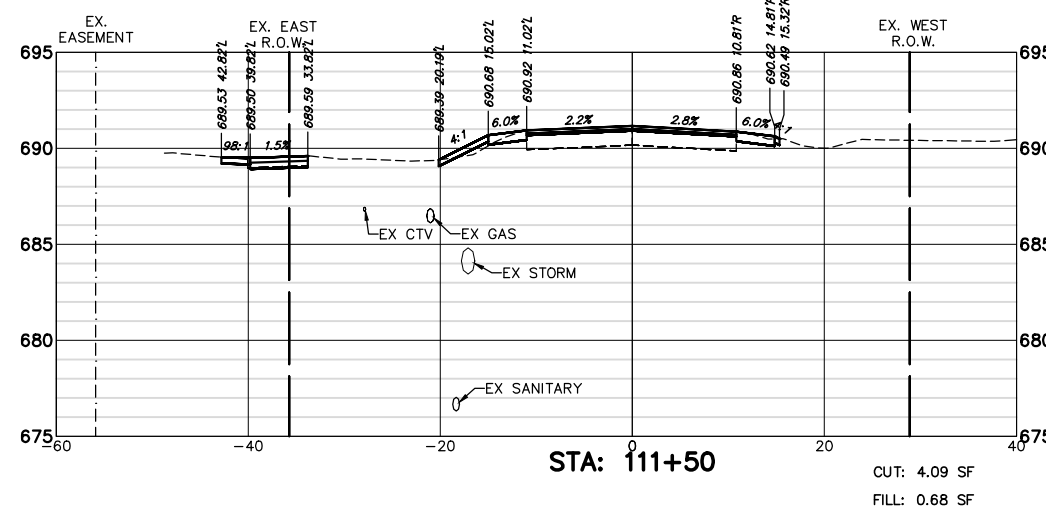
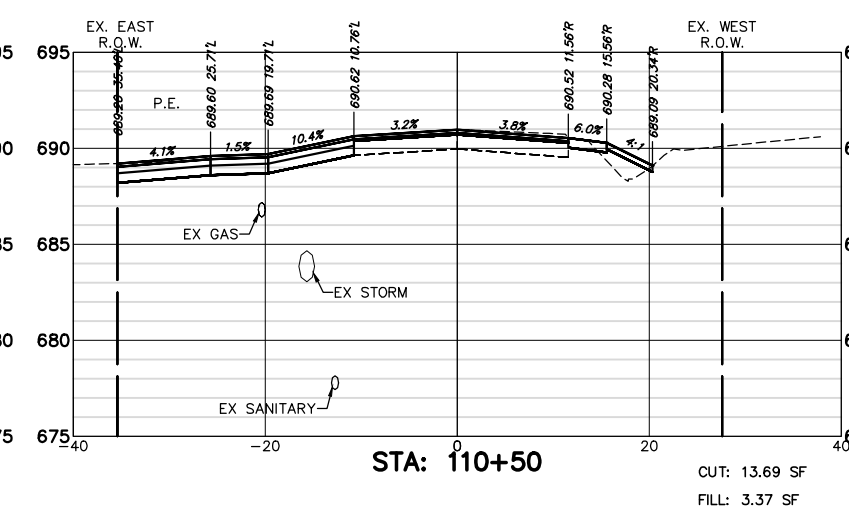
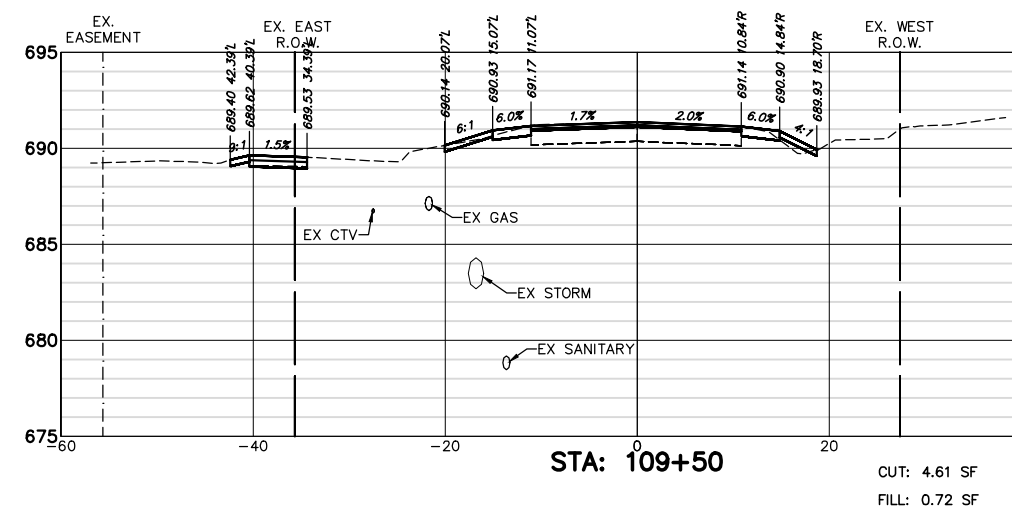
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	101
TC-26			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>			SCALE AS NOTED	SHEET NO. 1 OF 23 SHEETS	STA. 101+00 TO STA. 104+50	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 102
		DRAWN - PJS	REVISED -												
		CHECKED - KLB	REVISED -												
		DATE - 12/23/2022	REVISED -												
											CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		



FILE NAME = 8101.820-sh1-xsec.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 2 OF 23 SHEETS	STA. 105+00 TO STA. 108+50	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 103
PLOT SCALE = 1:20	CHECKED - KLB	REVISOR - PJS	REVISOR -			CONTRACT # 61J05							
PLOT DATE =	DATE - 12/23/2022	REVISOR -	REVISOR -			ILLINOIS FED. AID PROJECT							



FILE NAME = 8101.820-sht--xsec.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

CHECKED - KLB

REVISED -

PLOT SCALE = 1:20

DATE - 12/23/2022

REVISED -

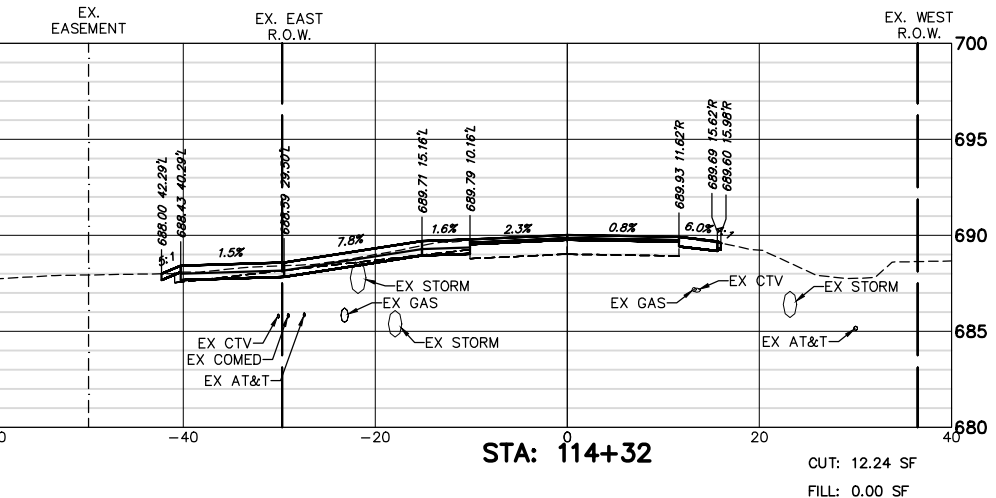
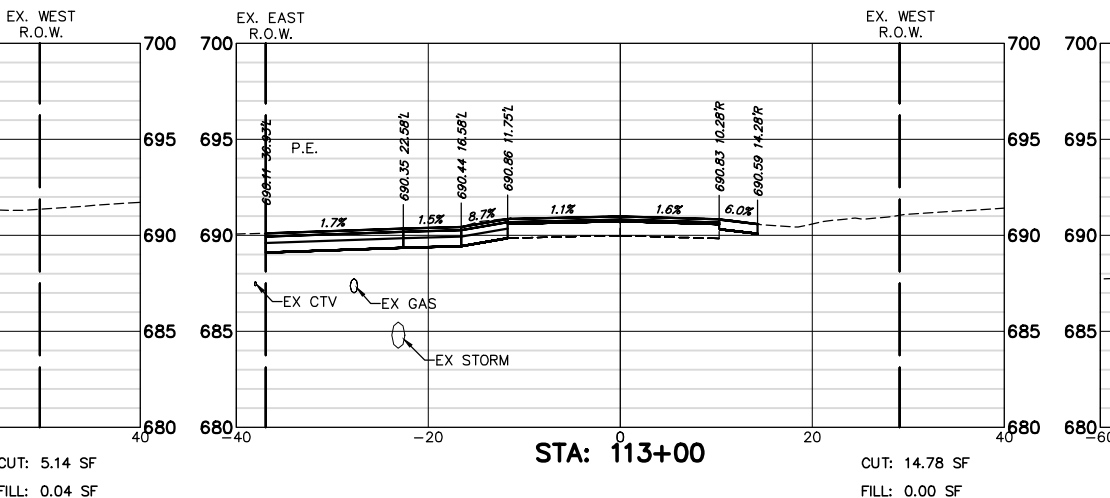
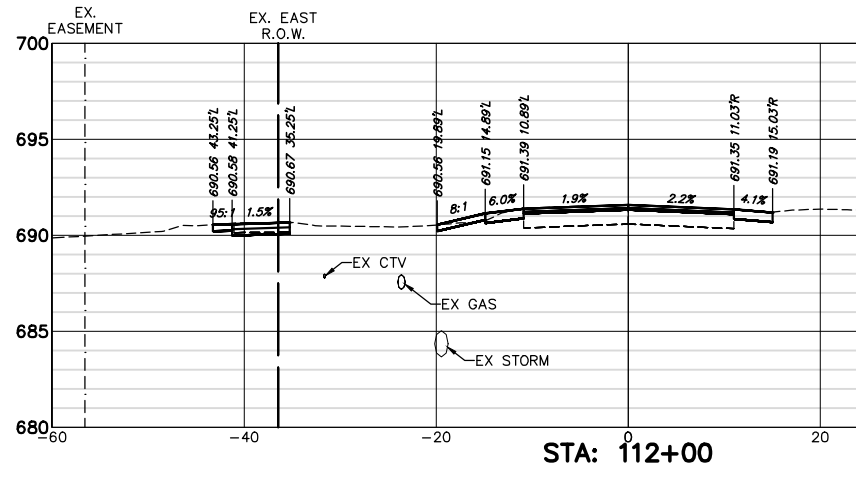
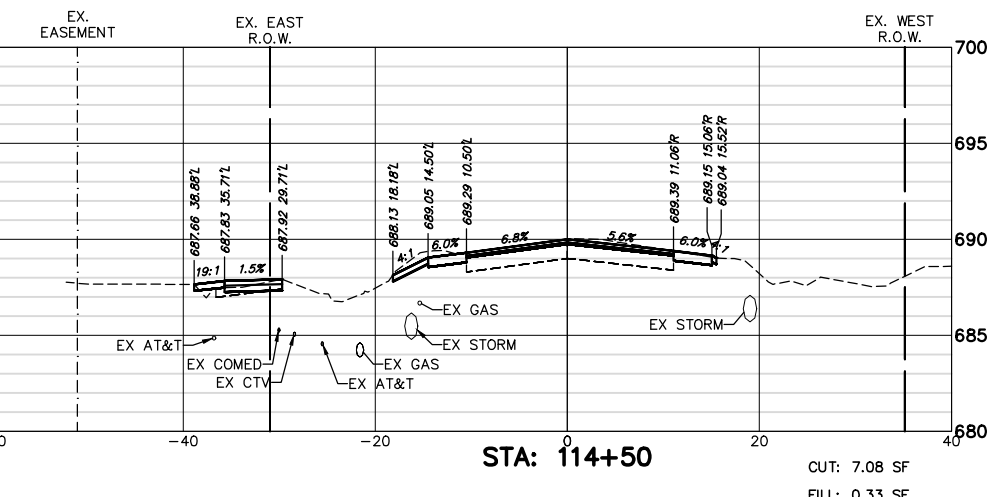
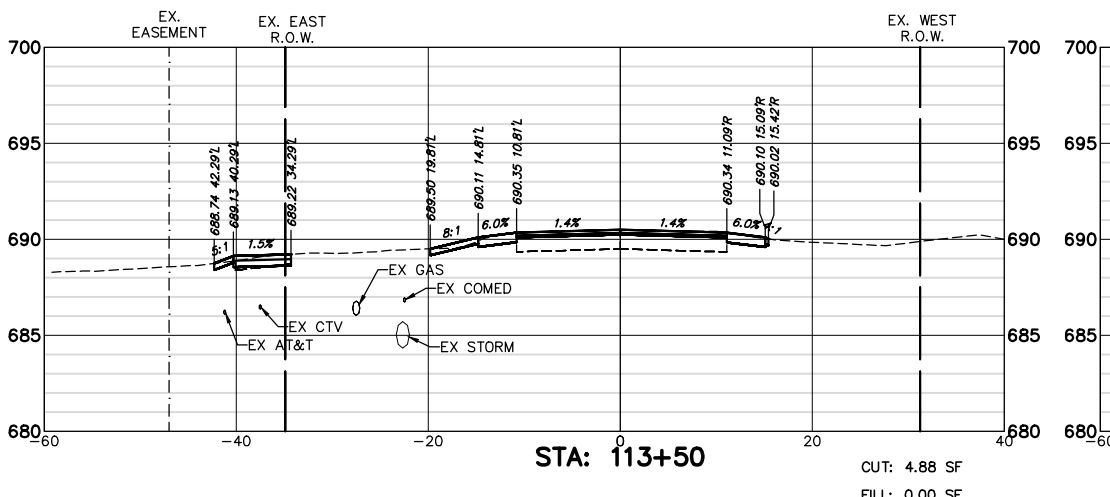
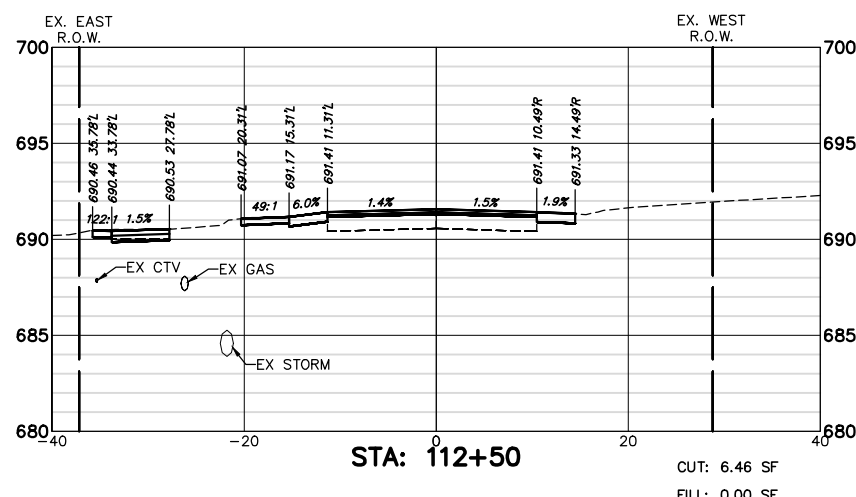
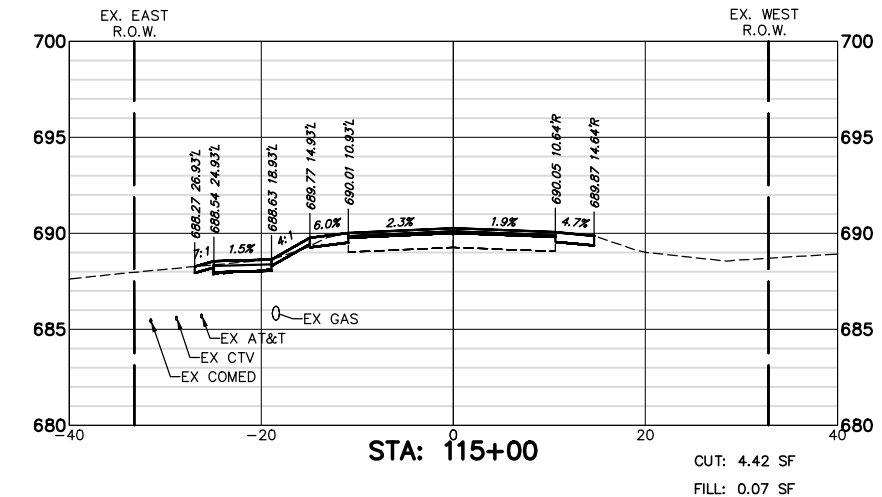
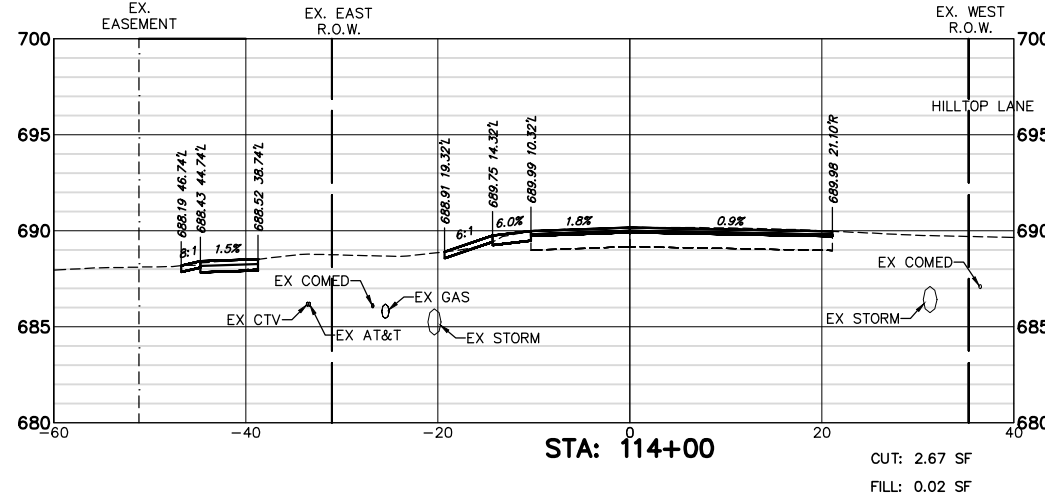
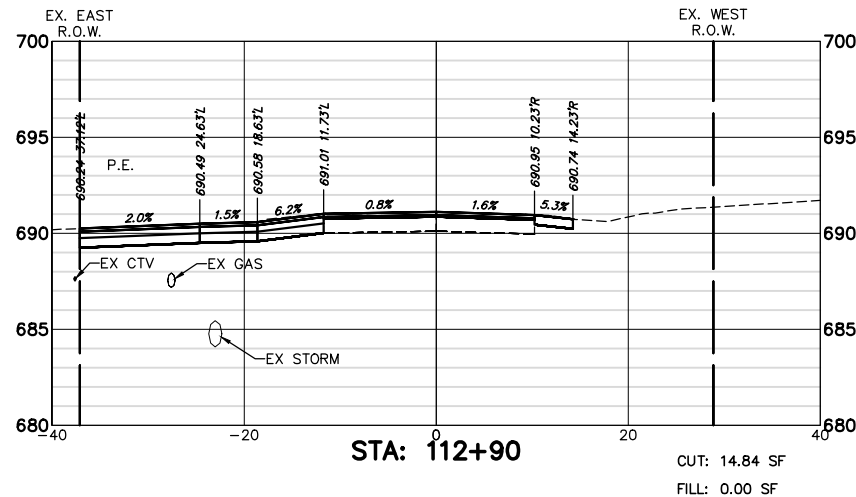
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 3 OF 23 SHEETS STA. 108+75 TO STA. 111+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	104
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





FILE NAME = 8101.820-sht-xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

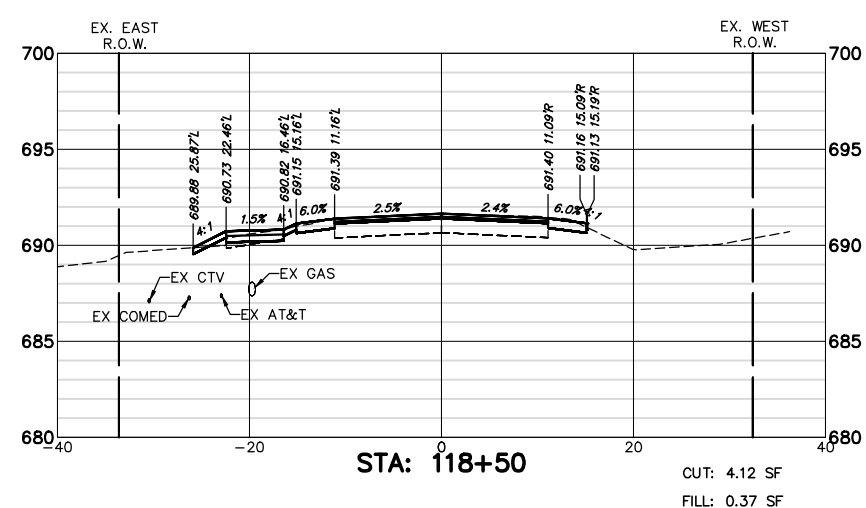
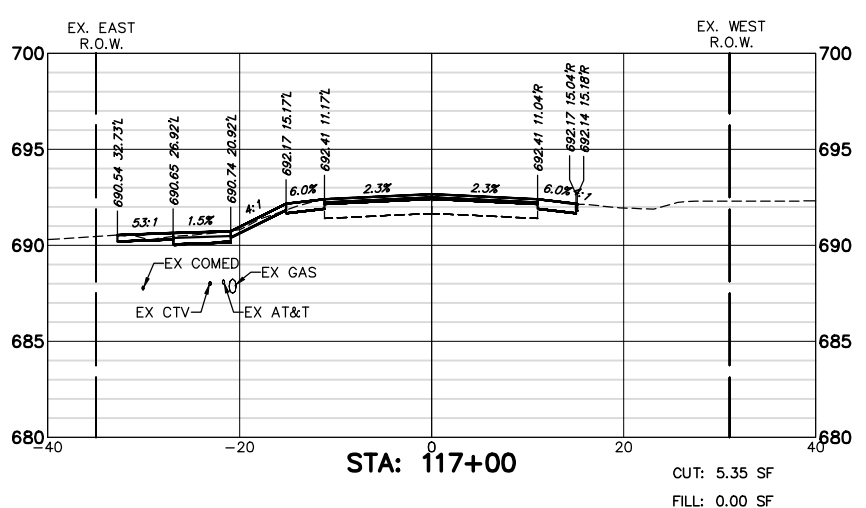
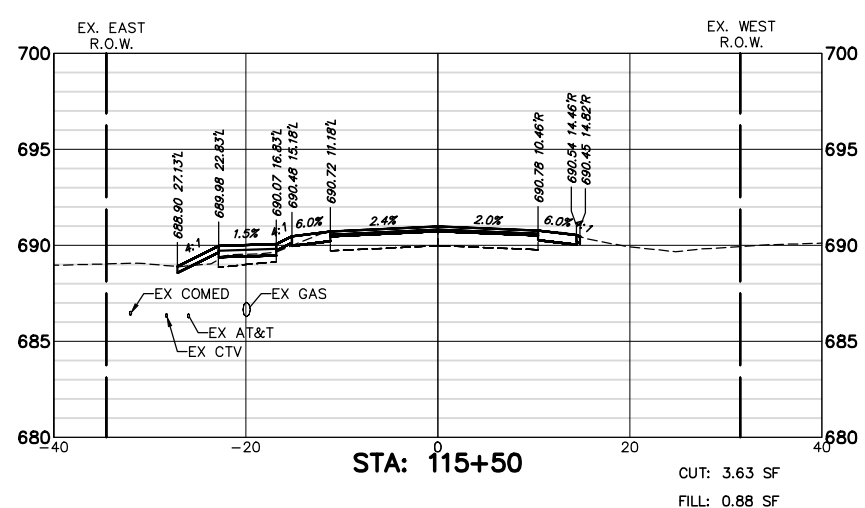
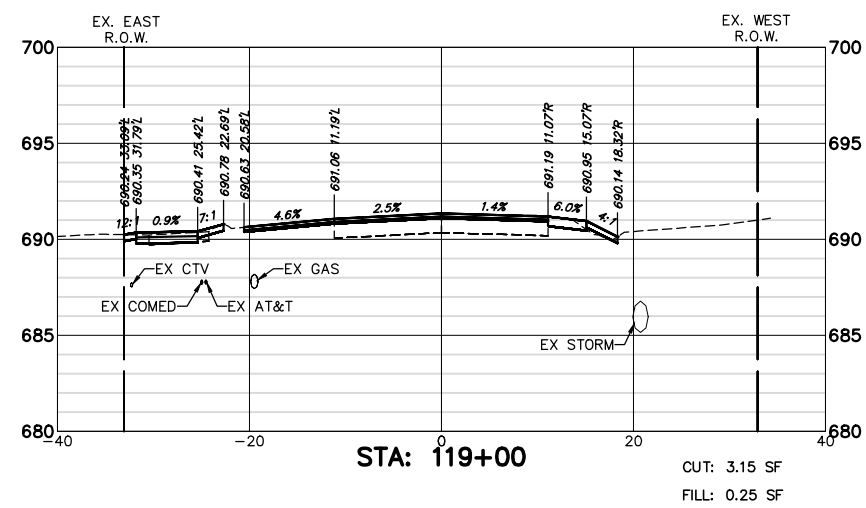
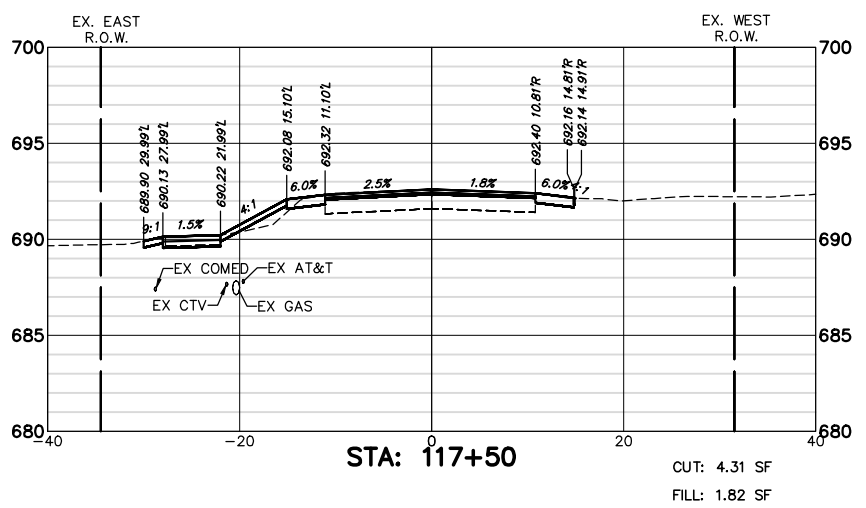
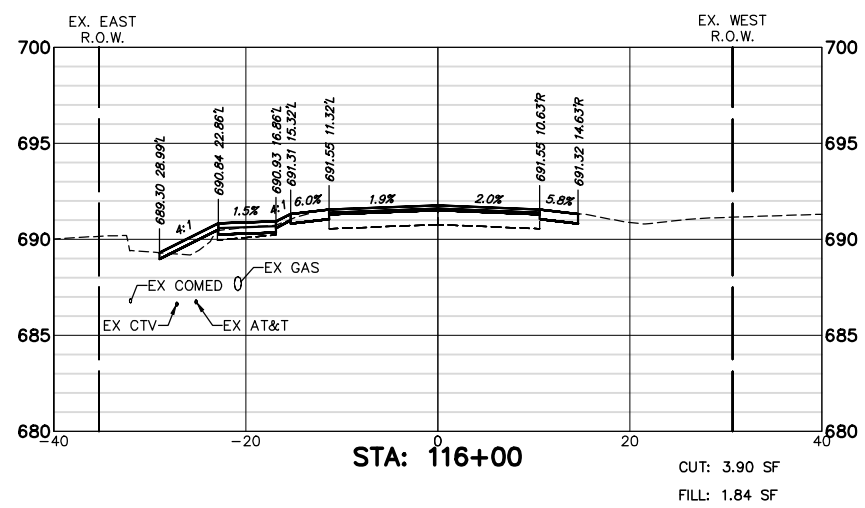
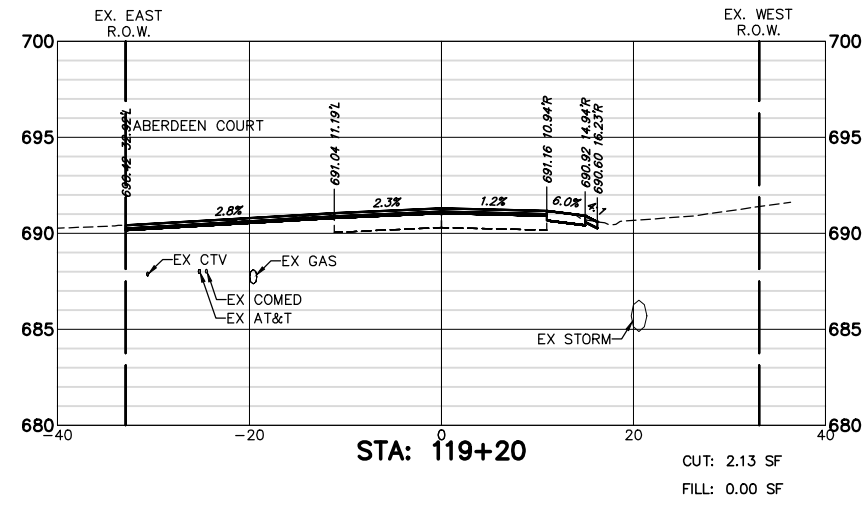
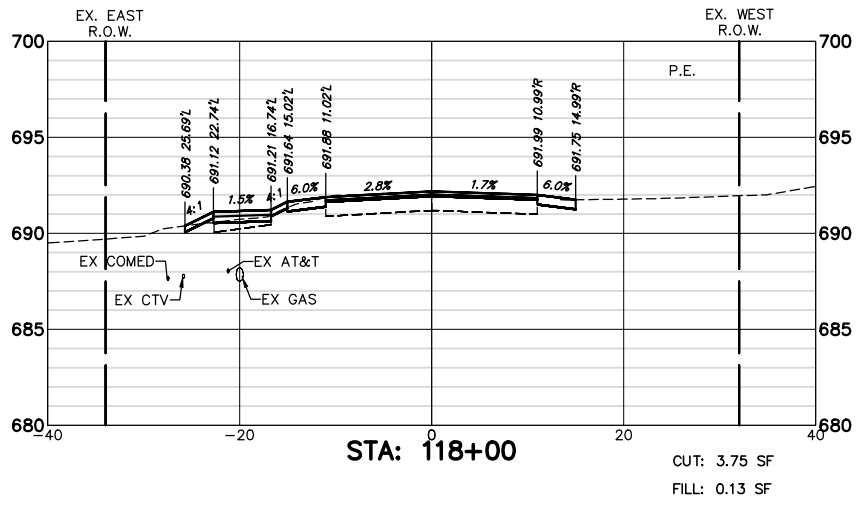
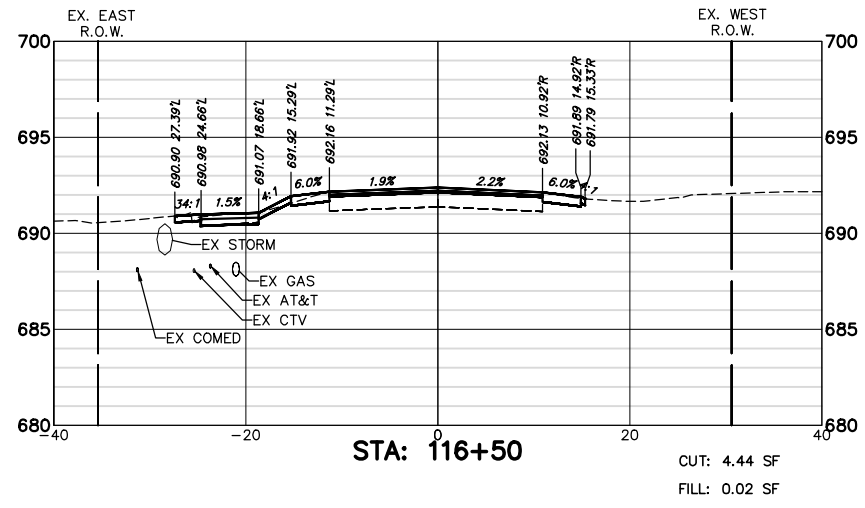
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 4 OF 23 SHEETS STA. 112+00 TO STA. 115+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	105
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

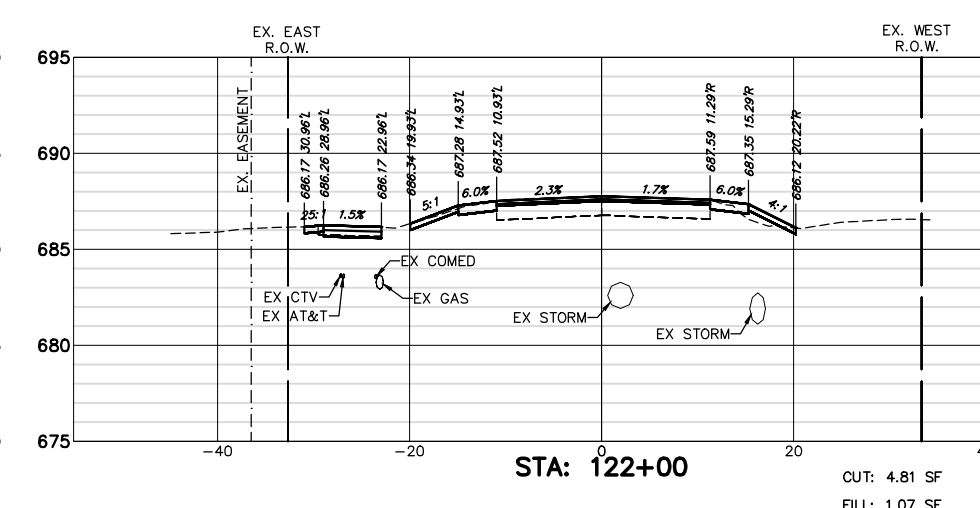
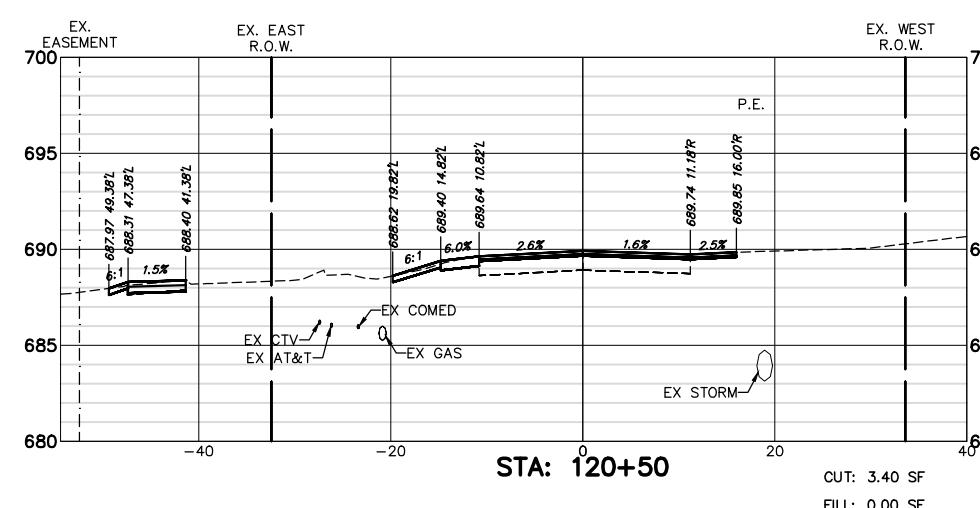
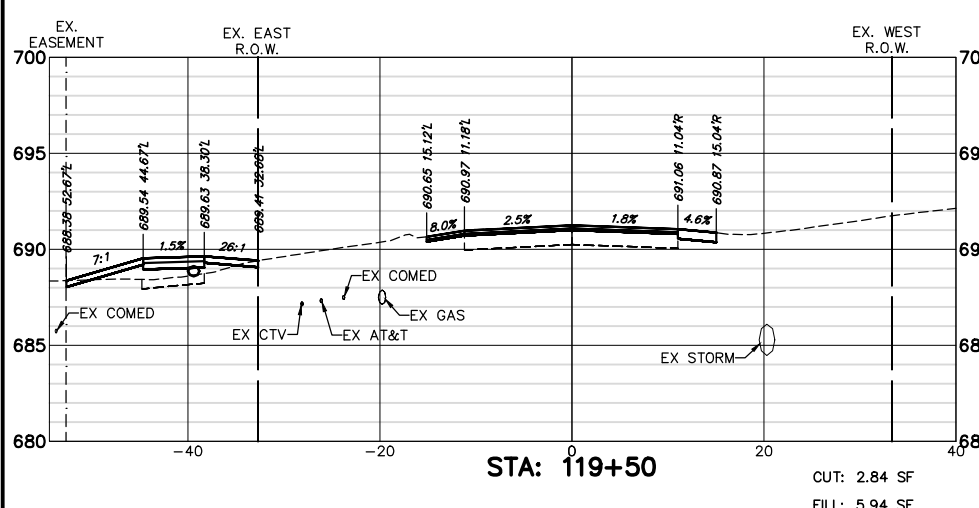
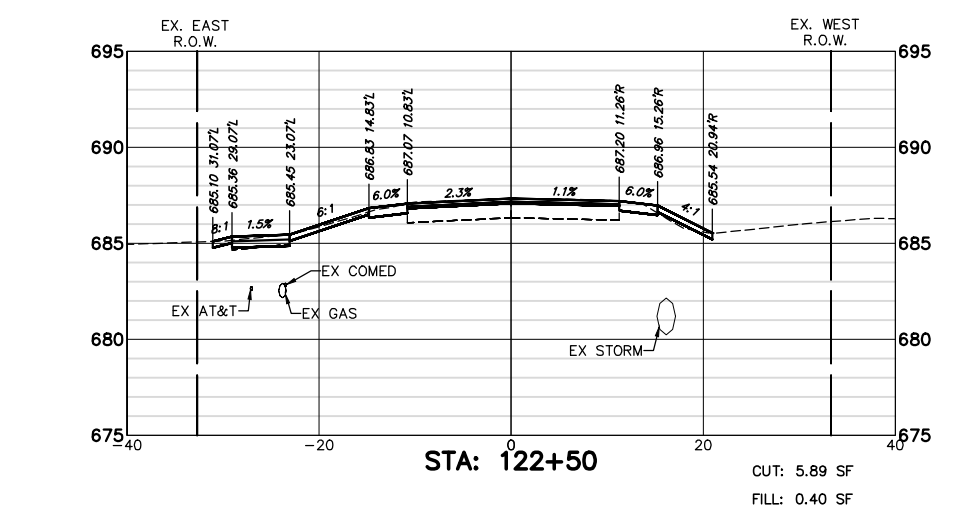
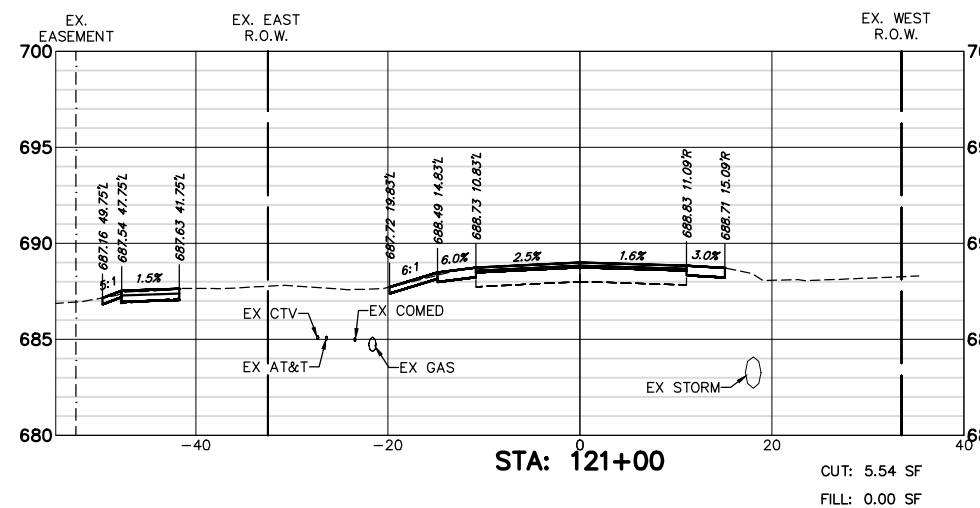
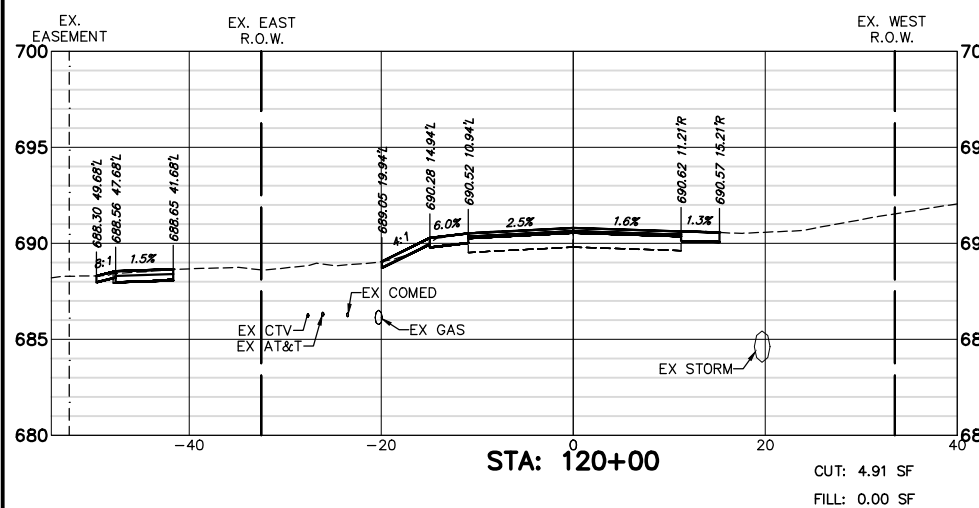
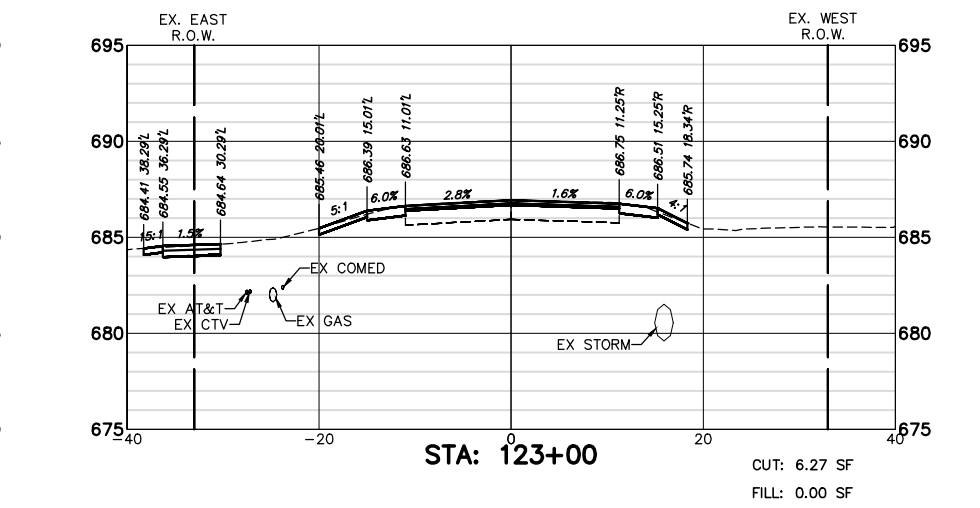
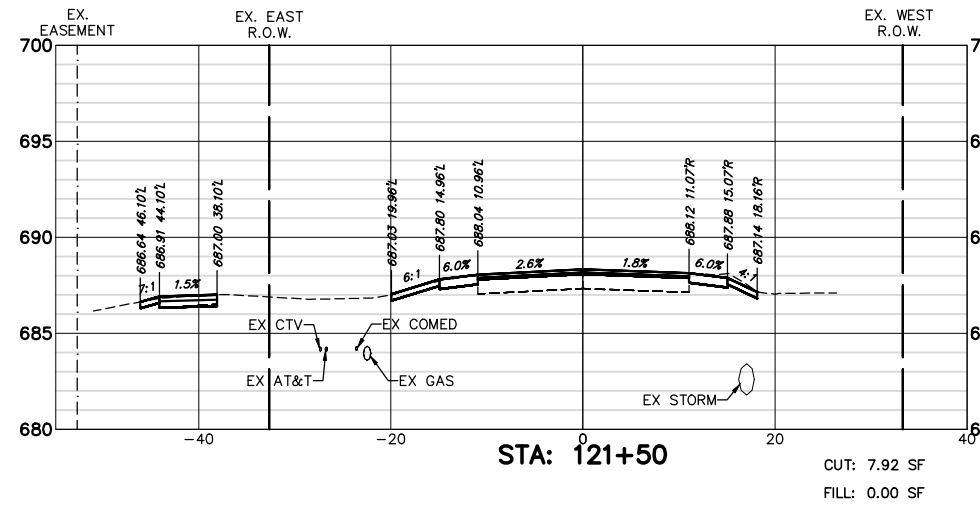
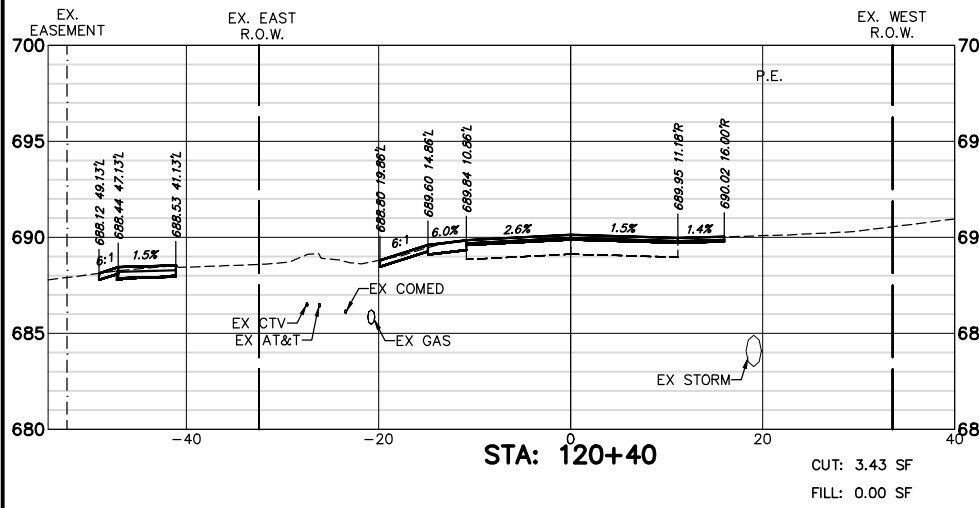
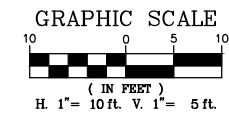
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

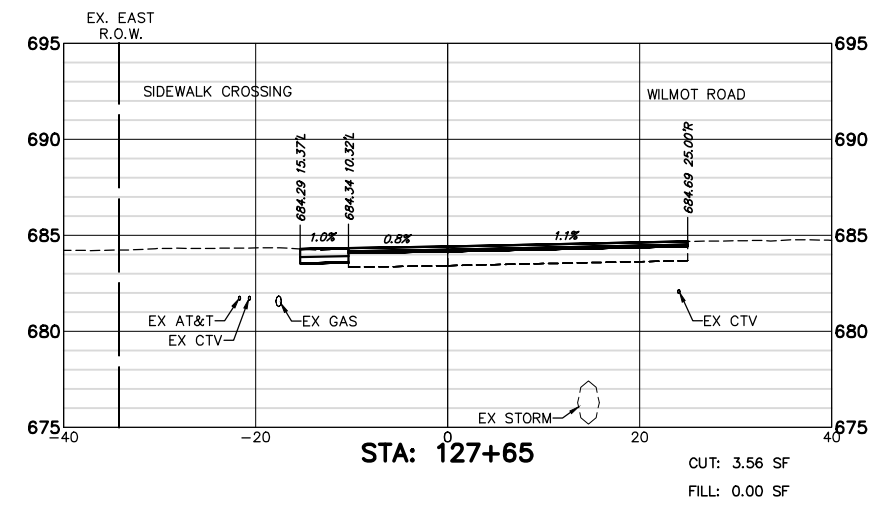
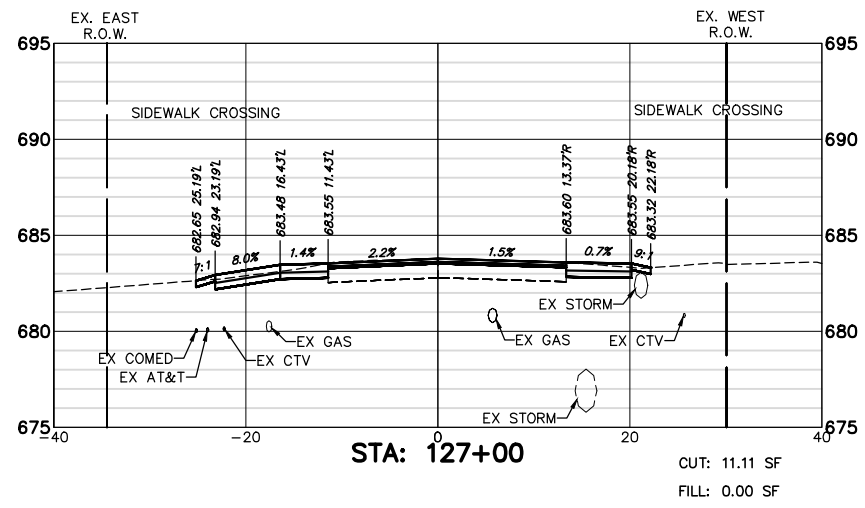
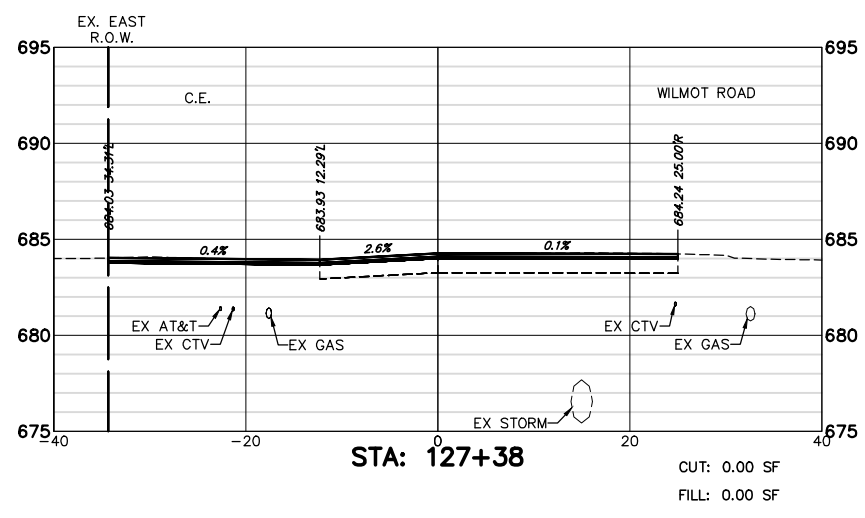
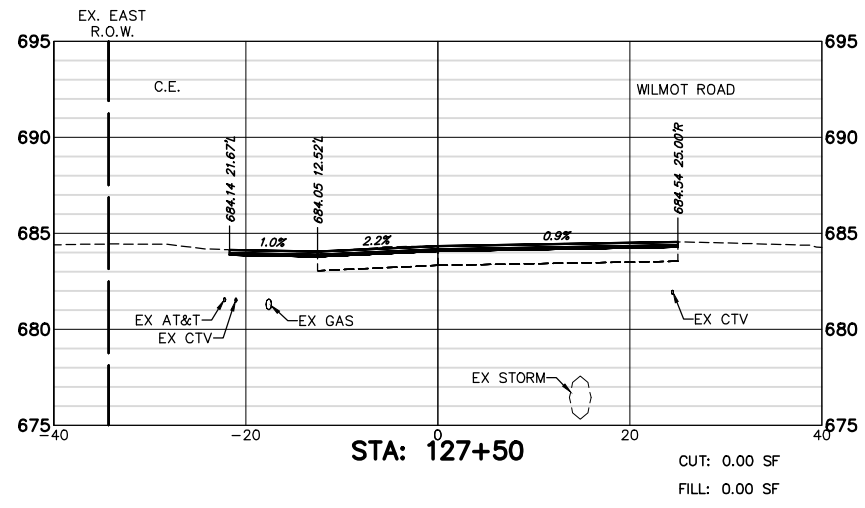
SCALE AS NOTED SHEET NO. 5 OF 23 SHEETS STA. 115+50 TO STA. 119+20

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	106
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 6 OF 23 SHEETS	STA. 119+50 TO STA. 123+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 107
PLOT SCALE = 1:20		DRAWN - PJS	REVISED -			ILLINOIS FED. AID PROJECT	CONTRACT # 61J05						
PLOT DATE =		CHECKED - KLB	REVISED -										
		DATE - 12/23/2022	REVISED -										





FILE NAME = 8101.820-sht--xsec.dwg

USER NAME = DOMINIC OLESAK

PLOT SCALE = 1:20

PLOT DATE =

DESIGNED - MGC

DRAWN - PJS

CHECKED - KLB

DATE - 12/23/2022

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

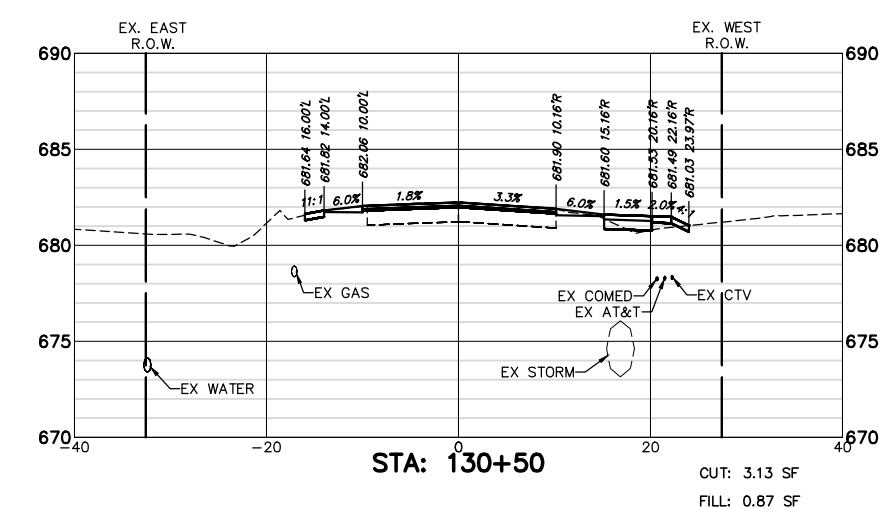
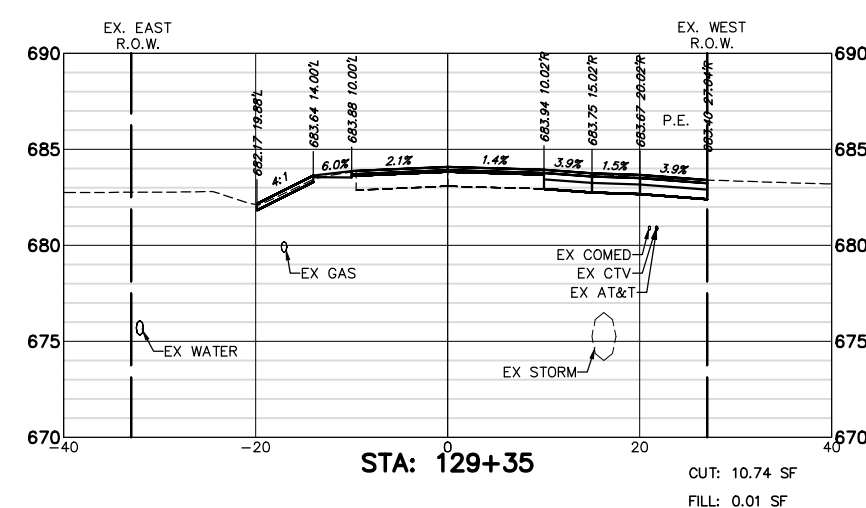
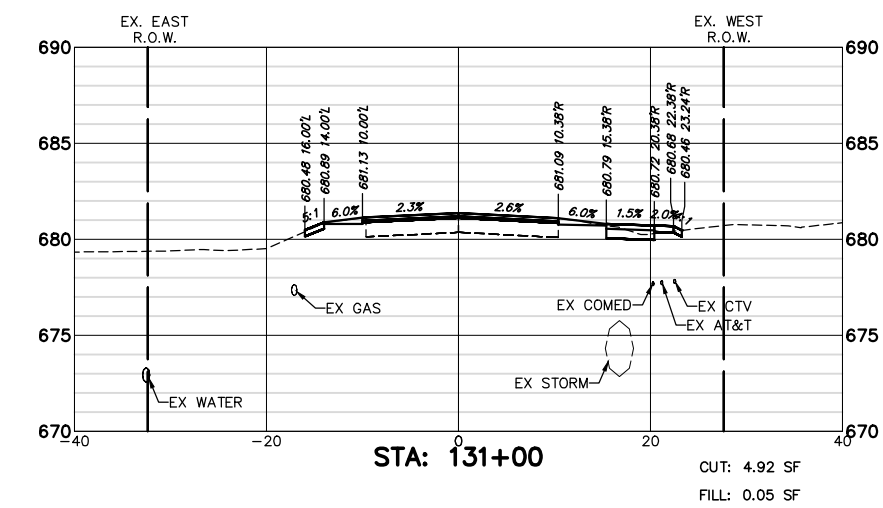
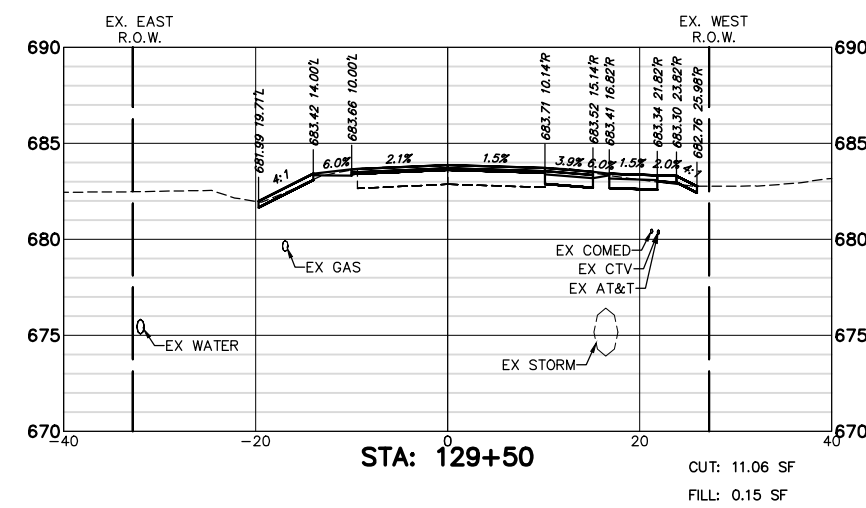
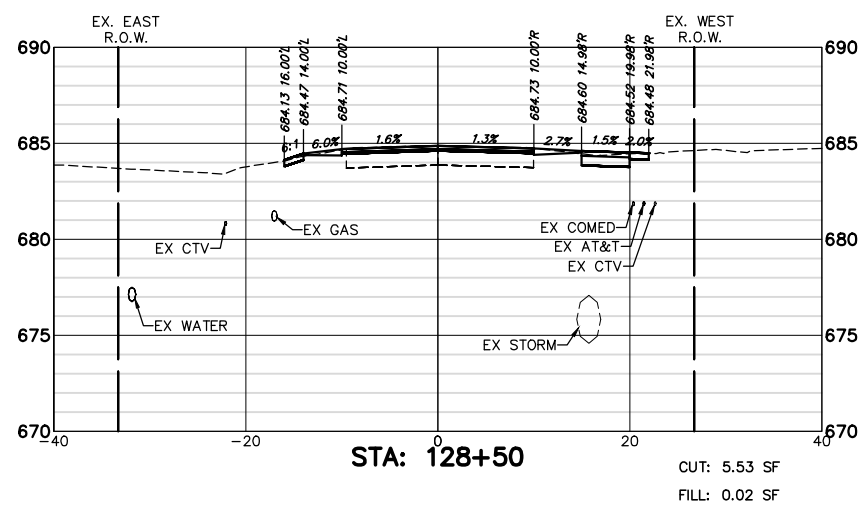
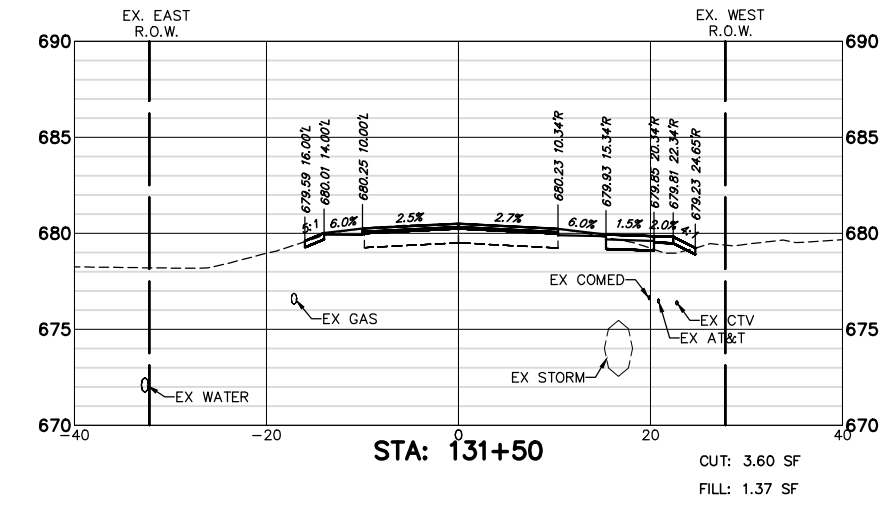
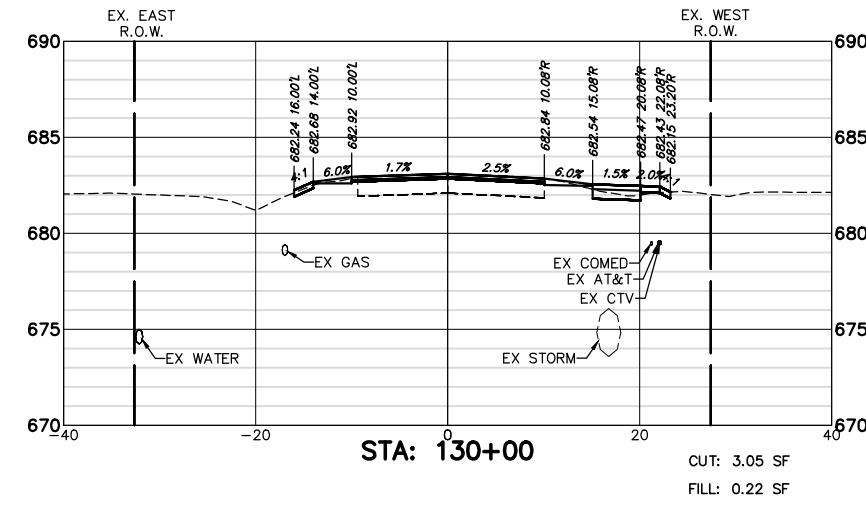
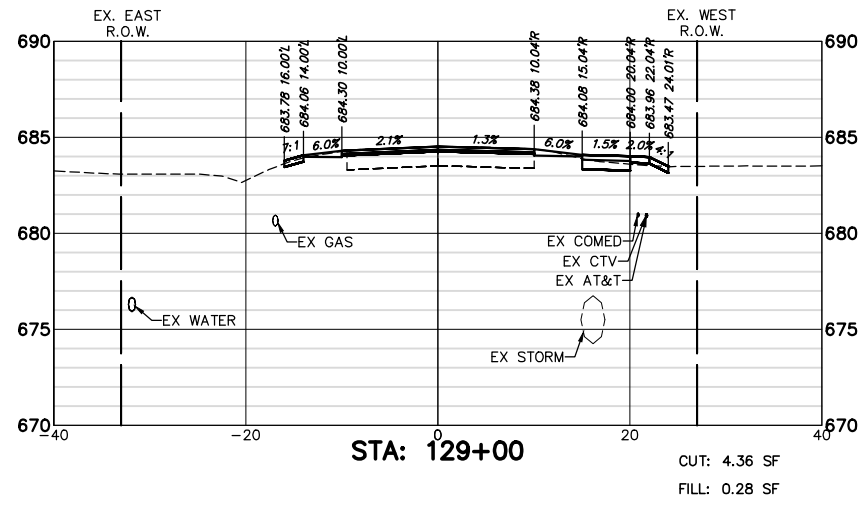
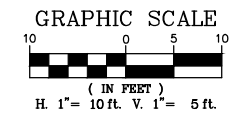
CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED

SHEET NO. 8 OF 23 SHEETS

STA. 127+00 TO STA. 127+65

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	109
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht-xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

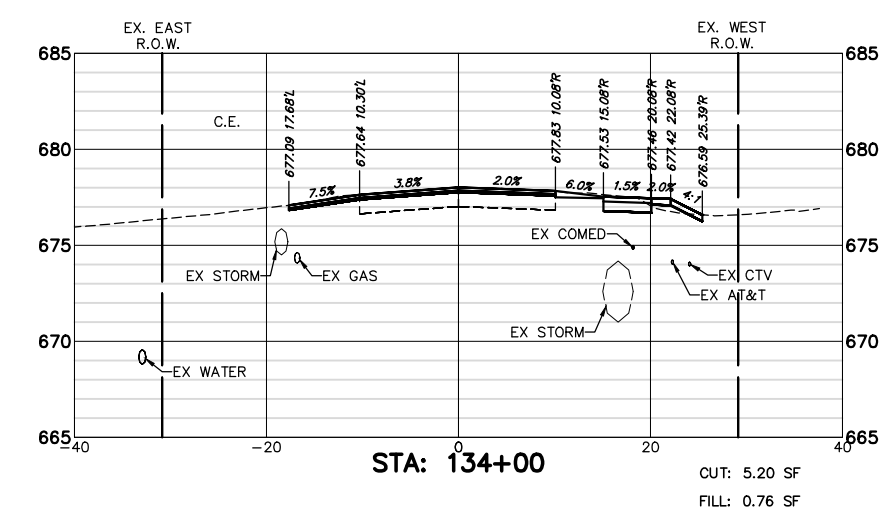
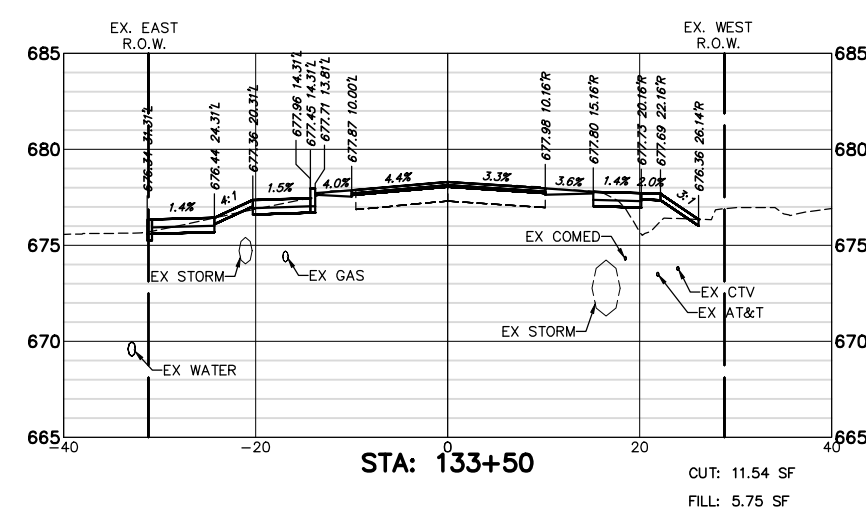
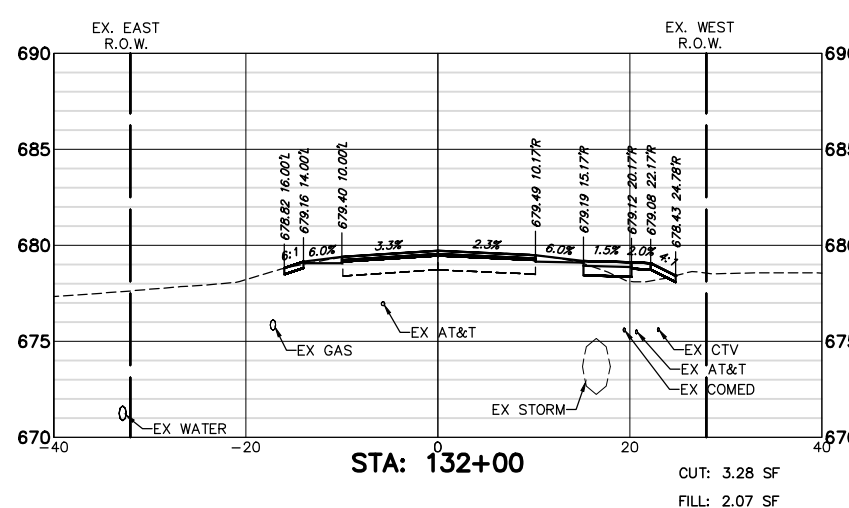
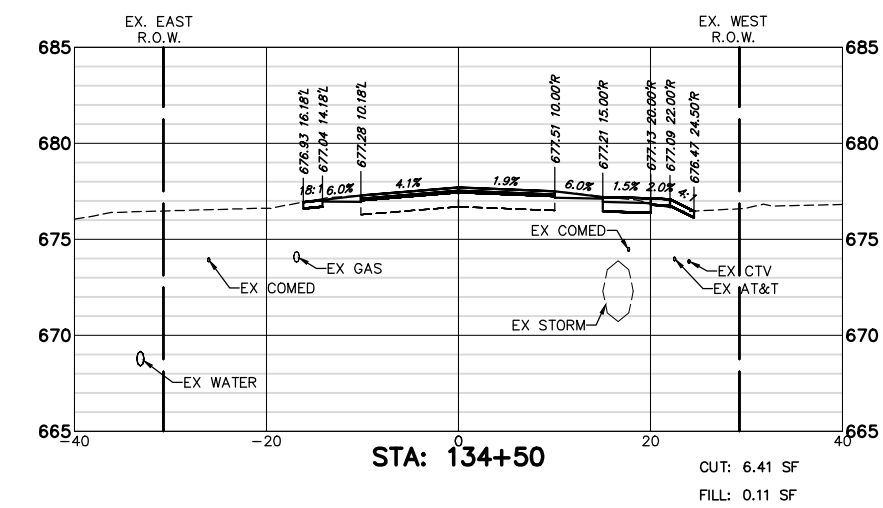
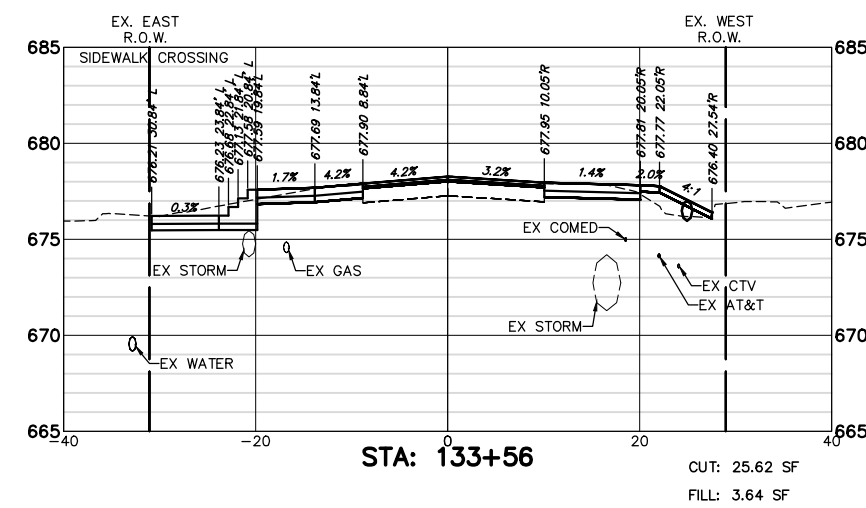
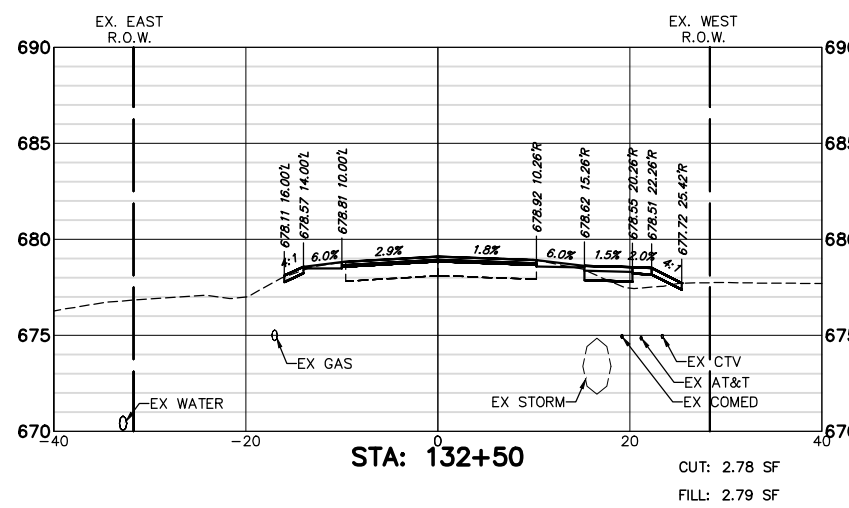
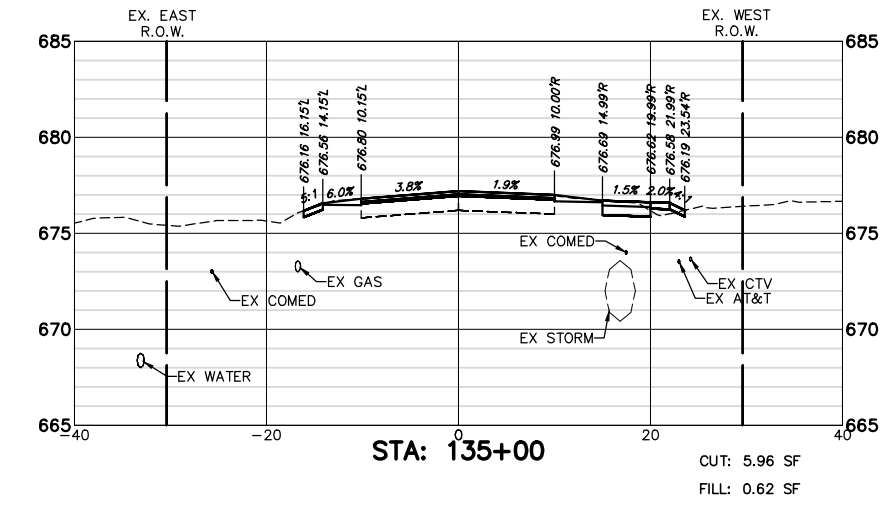
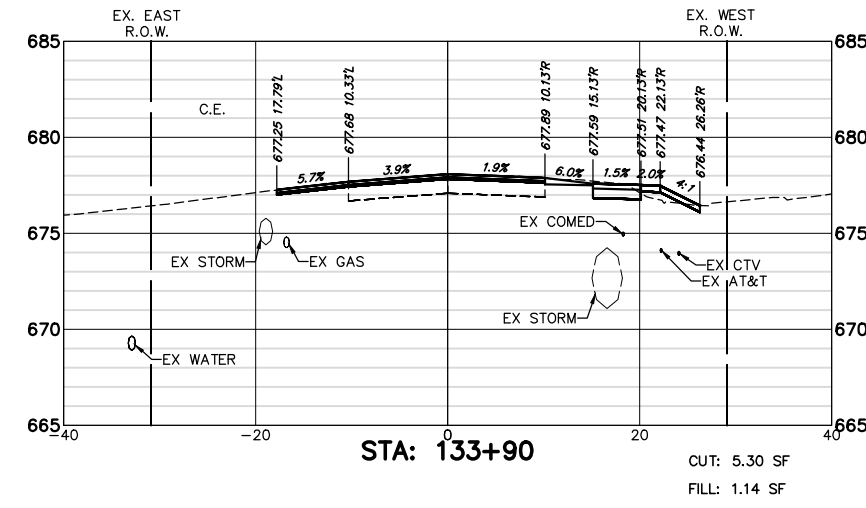
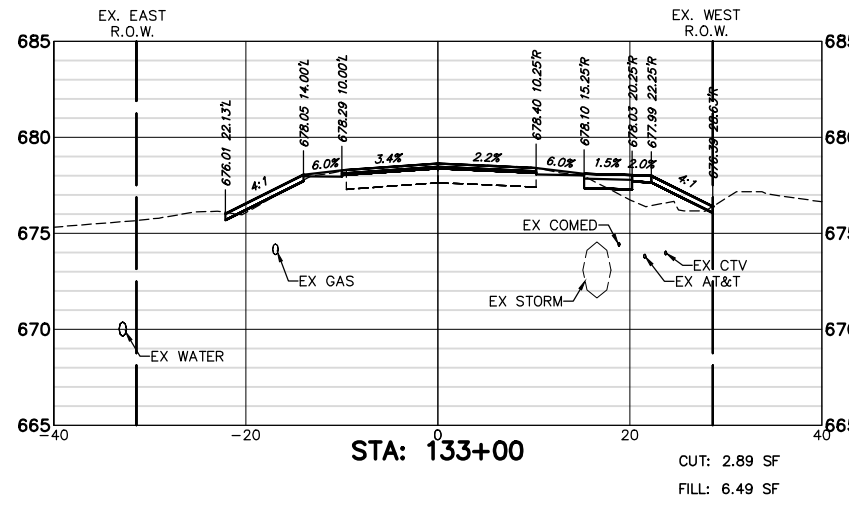
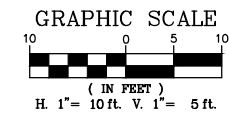
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

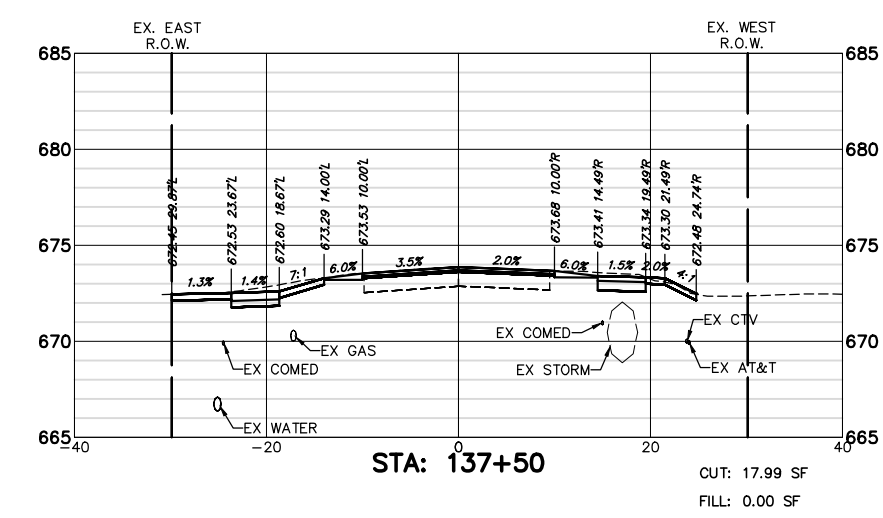
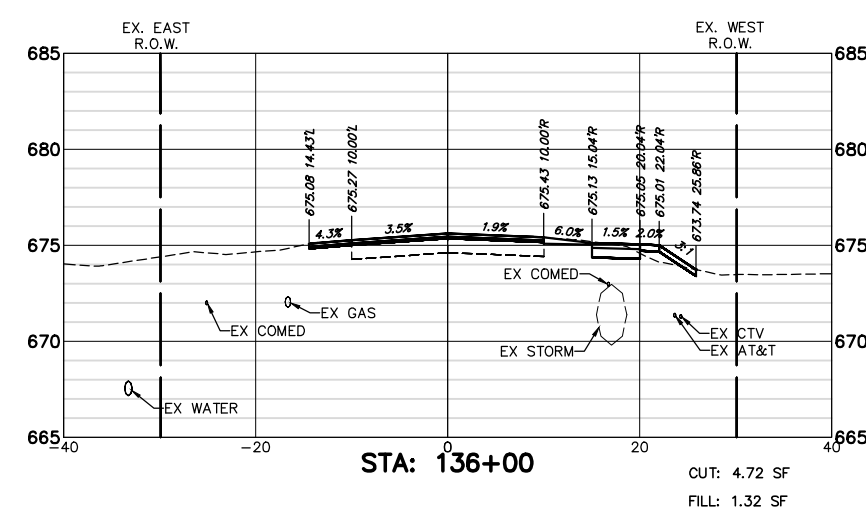
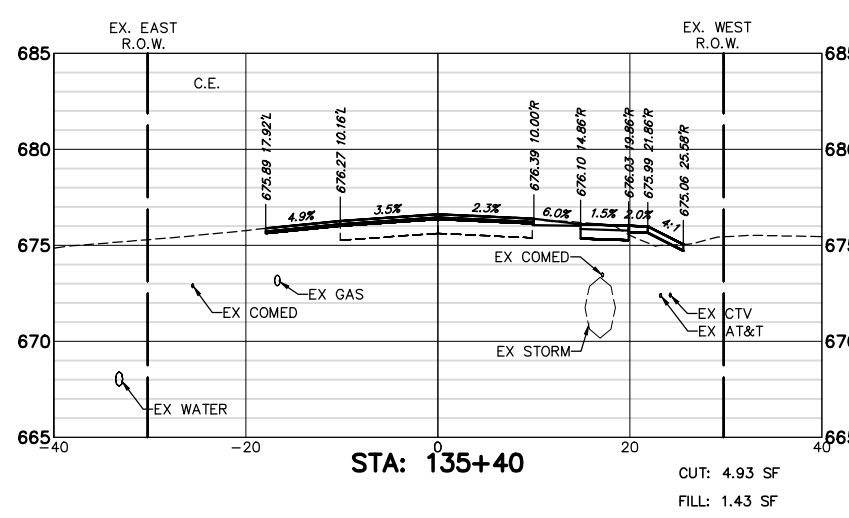
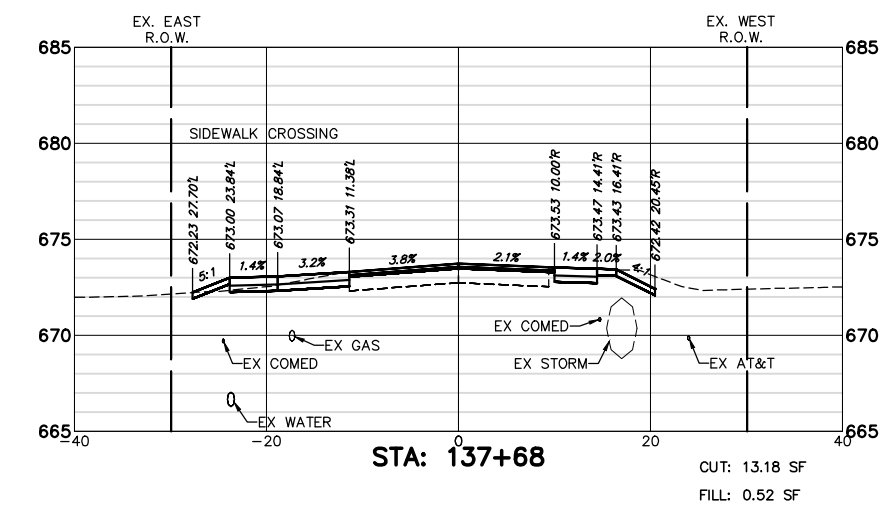
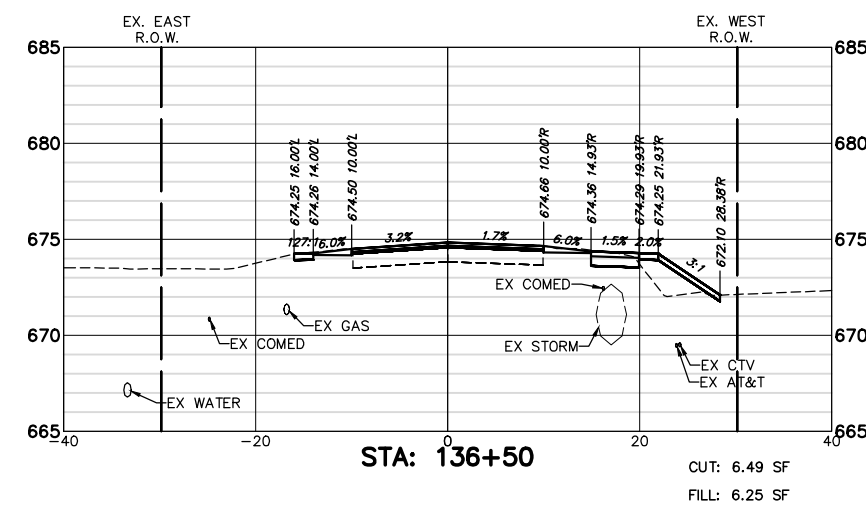
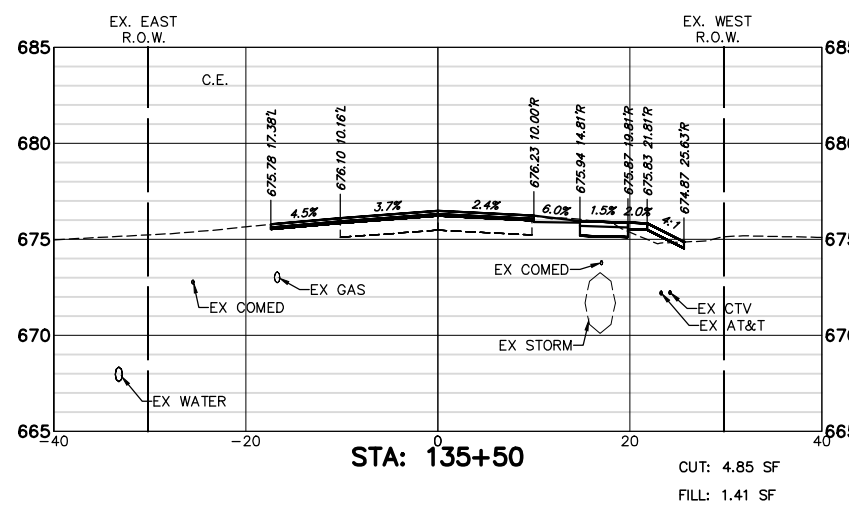
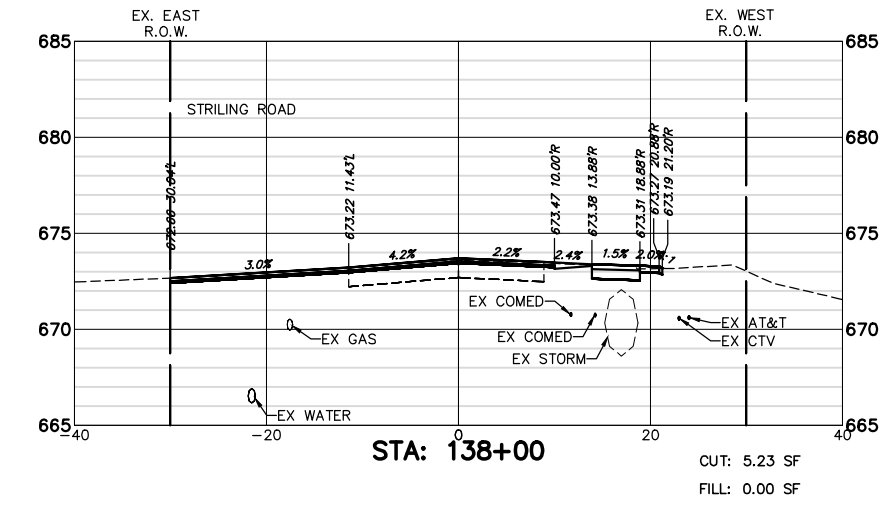
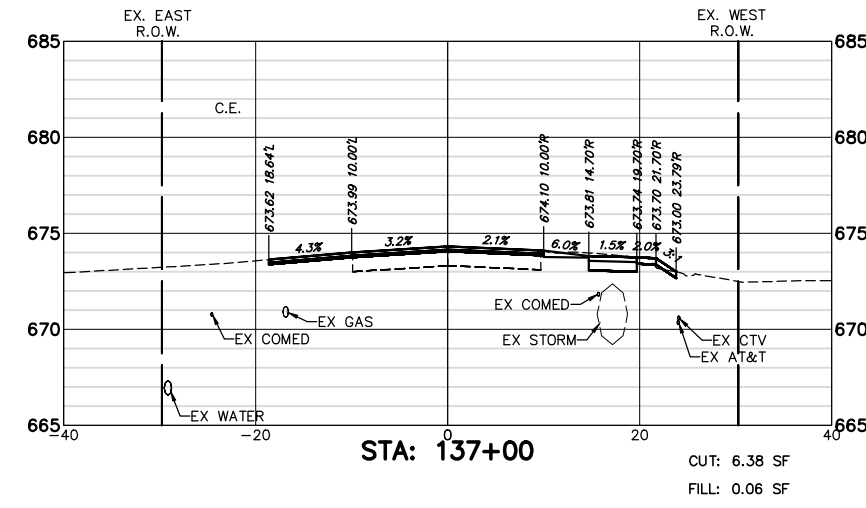
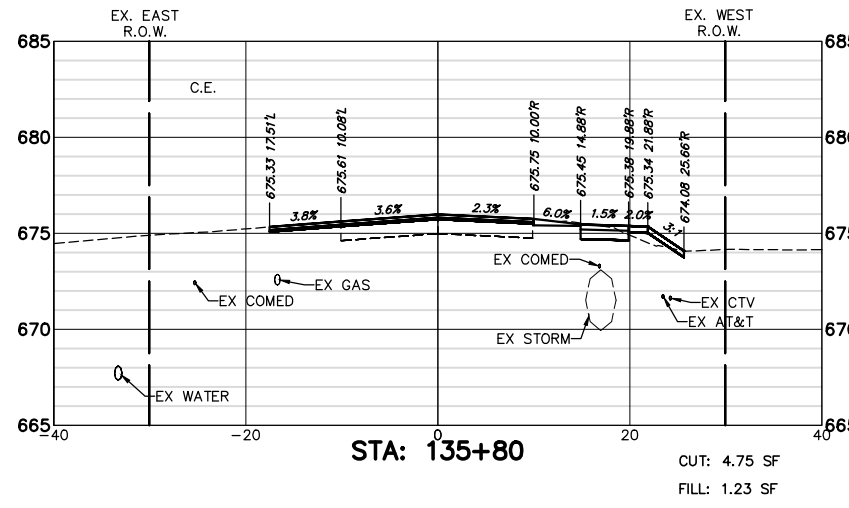
**CROSS SECTIONS  
 TELEGRAPH ROAD**

SCALE AS NOTED SHEET NO. 9 OF 23 SHEETS STA. 128+00 TO STA. 131+50

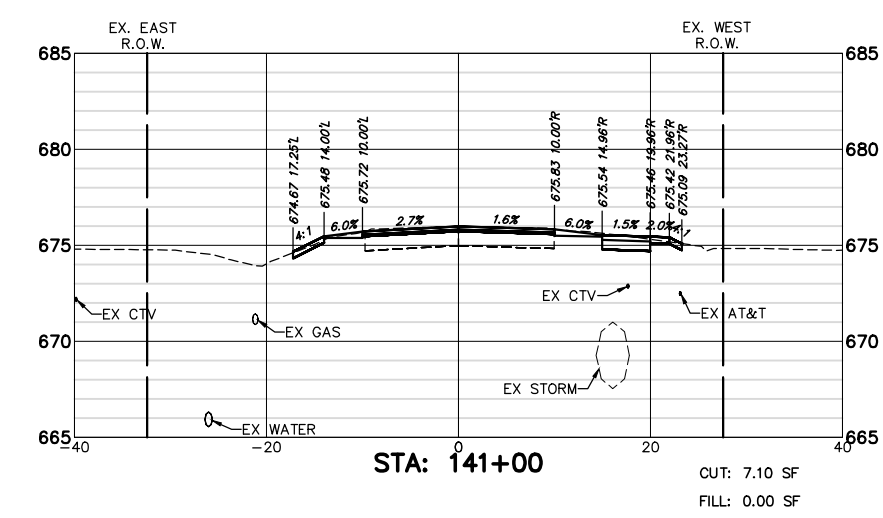
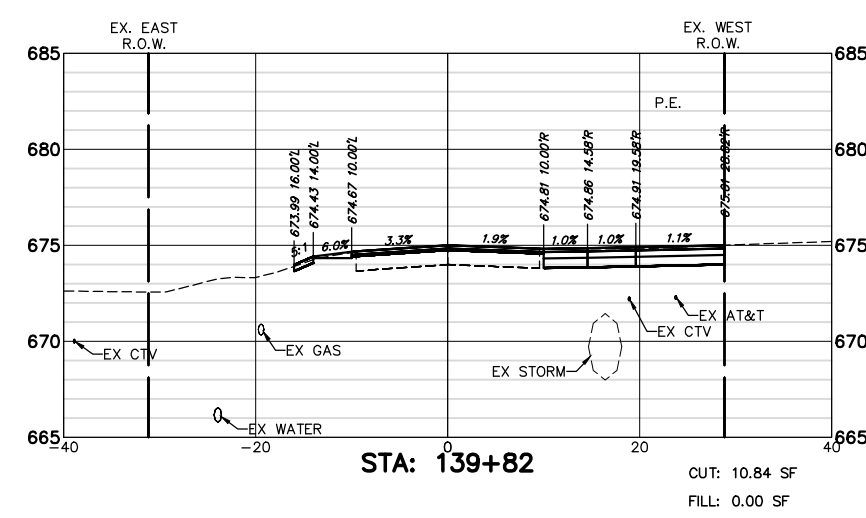
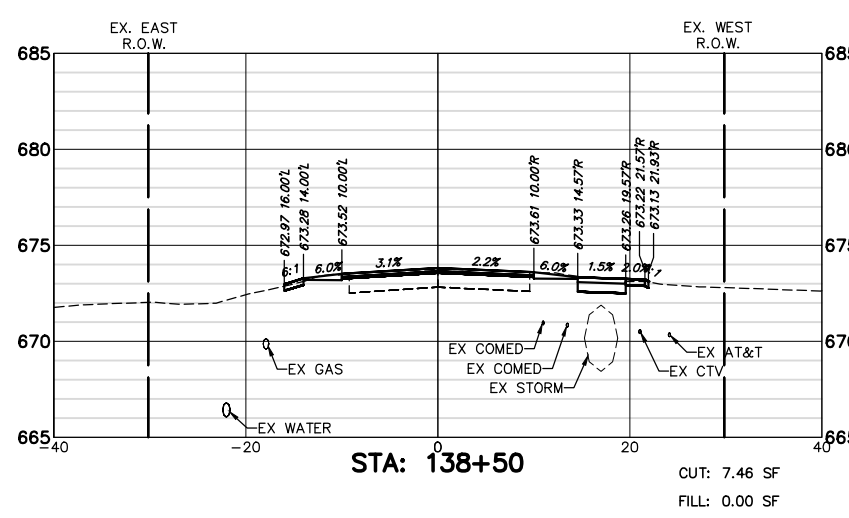
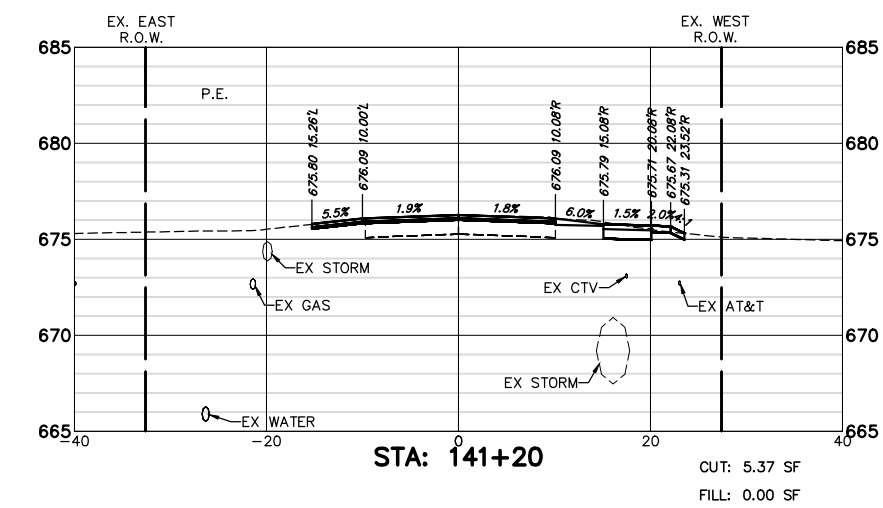
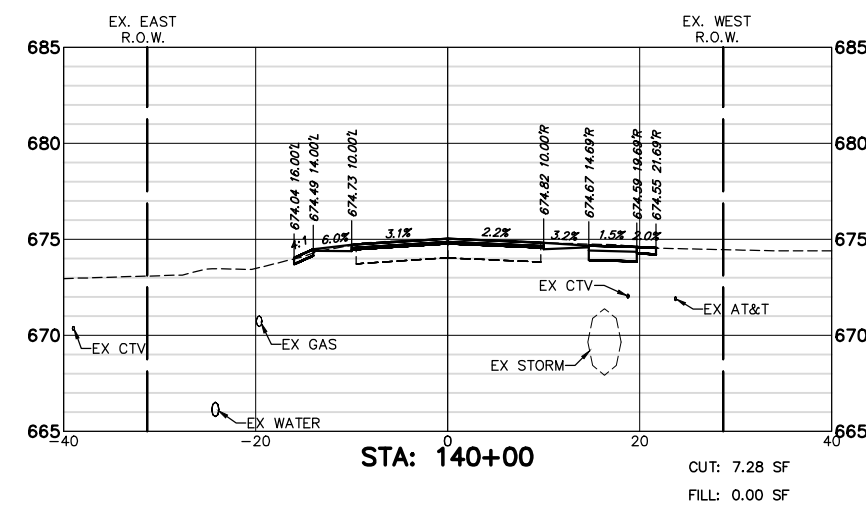
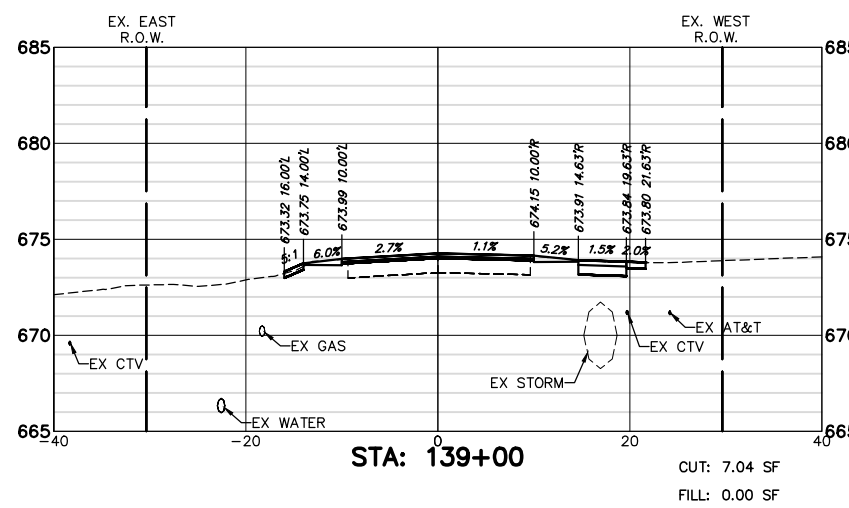
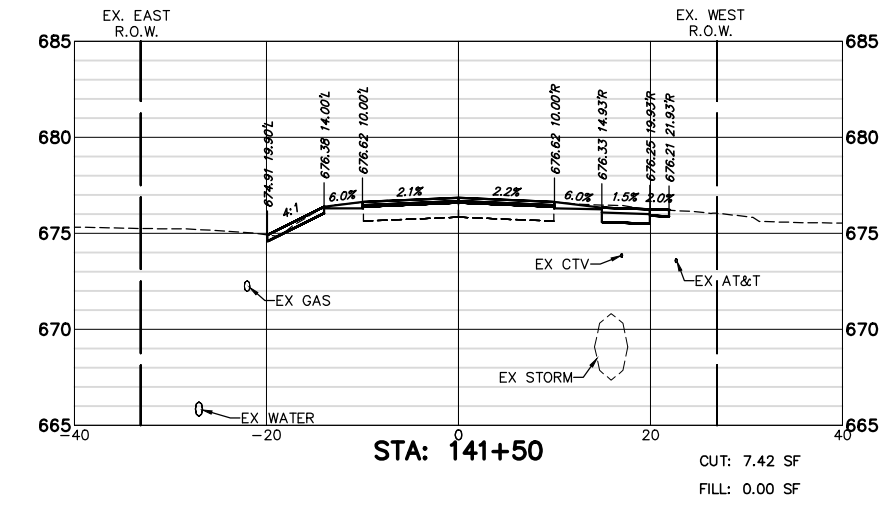
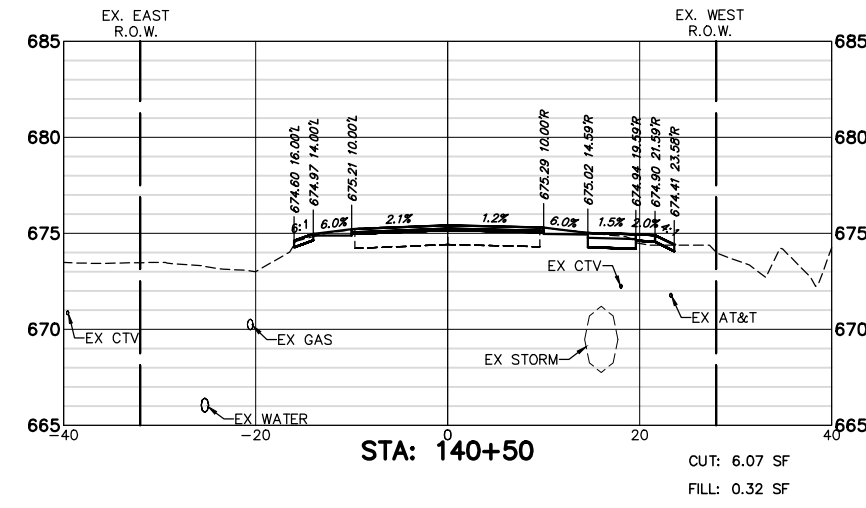
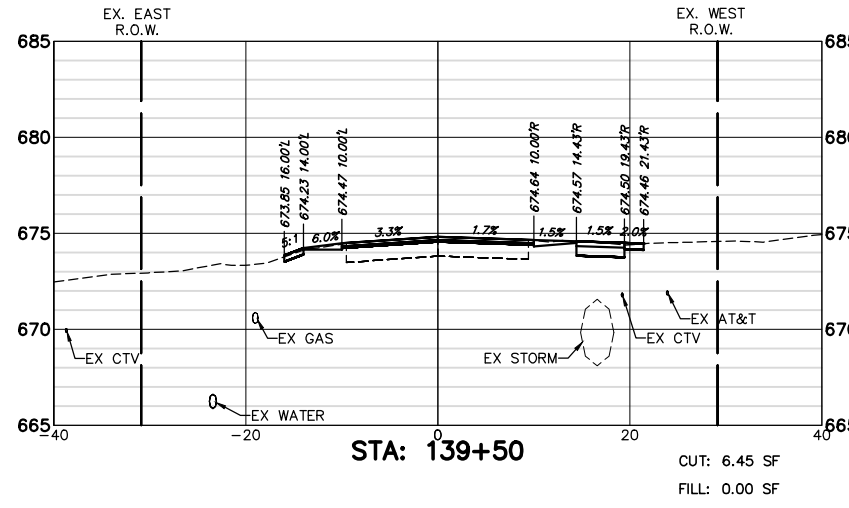
FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	110
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht-xsec.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 10 OF 23 SHEETS	STA. 132+00 TO STA. 135+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 111
PLOT SCALE = 1:20	CHECKED - KLB	DATE - 12/23/2022	CONTRACT # 61J05			ILLINOIS FED. AID PROJECT							
PLOT DATE =	REVISOR -	REVISOR -											
	REVISOR -	REVISOR -											







FILE NAME = 8101.820-sht--xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

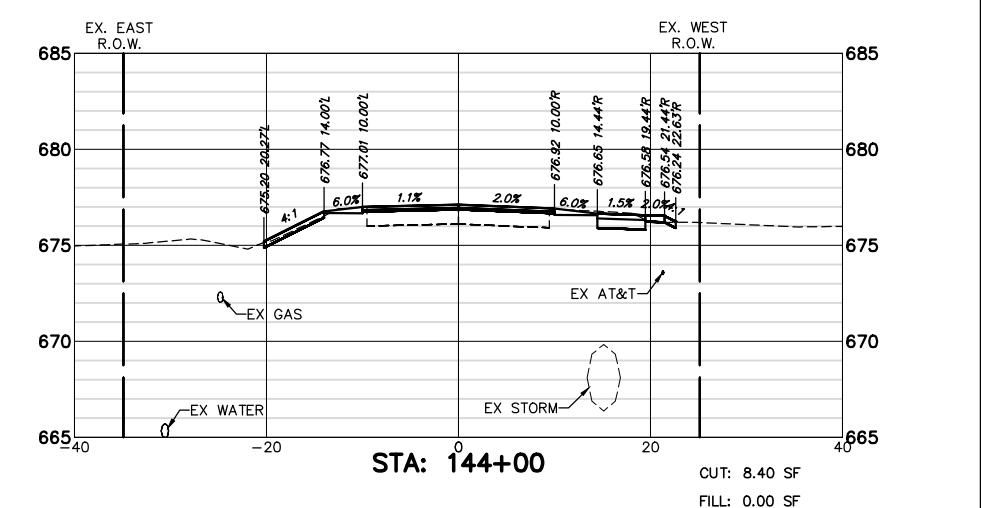
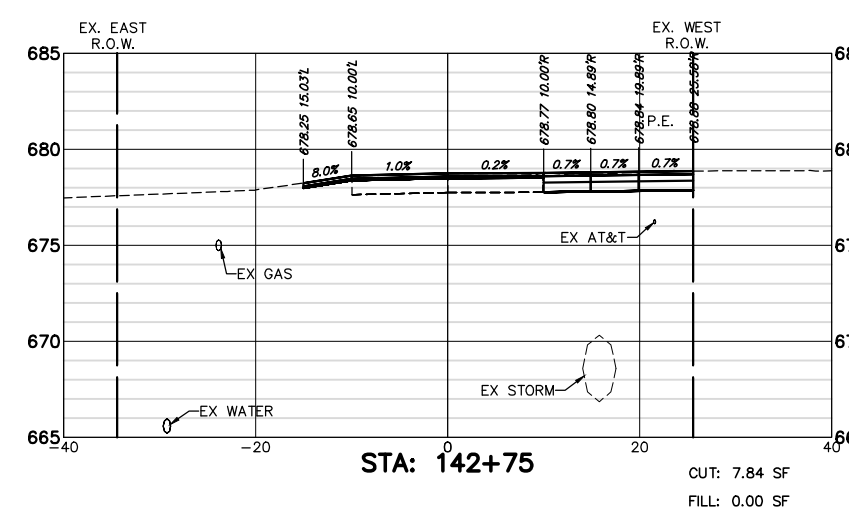
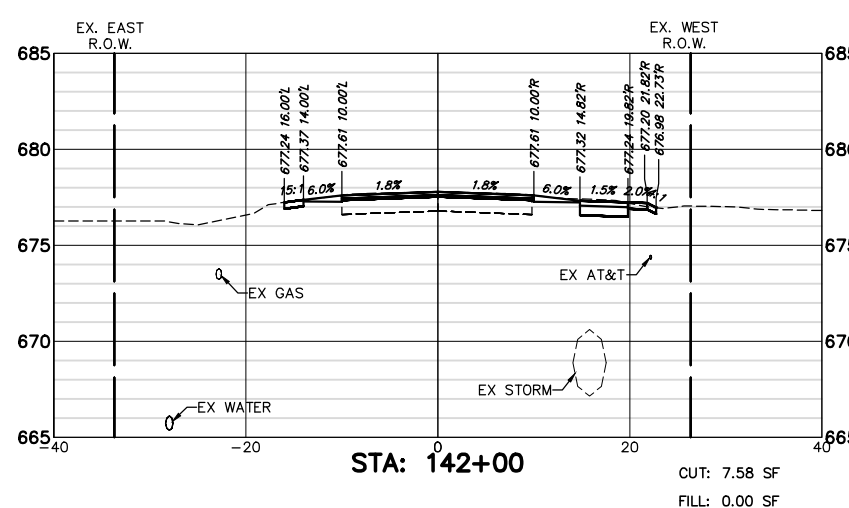
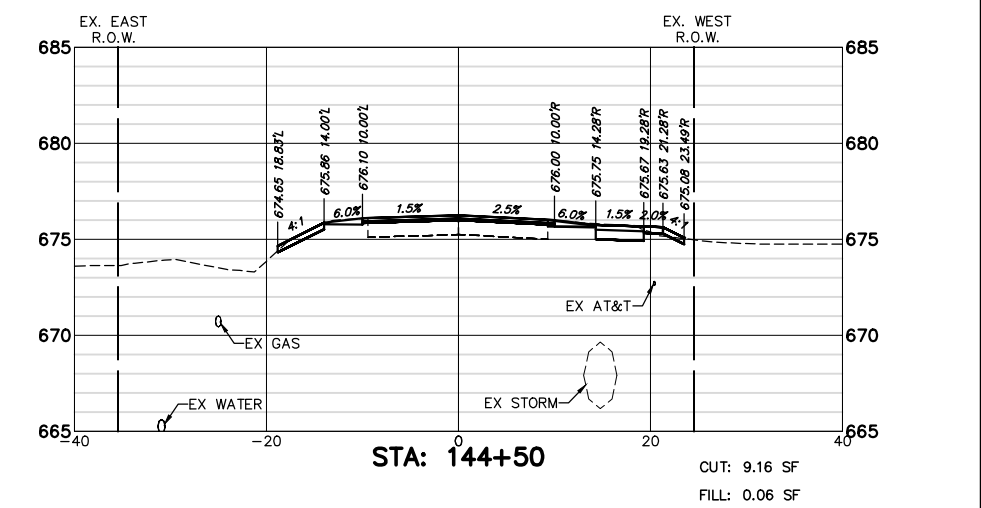
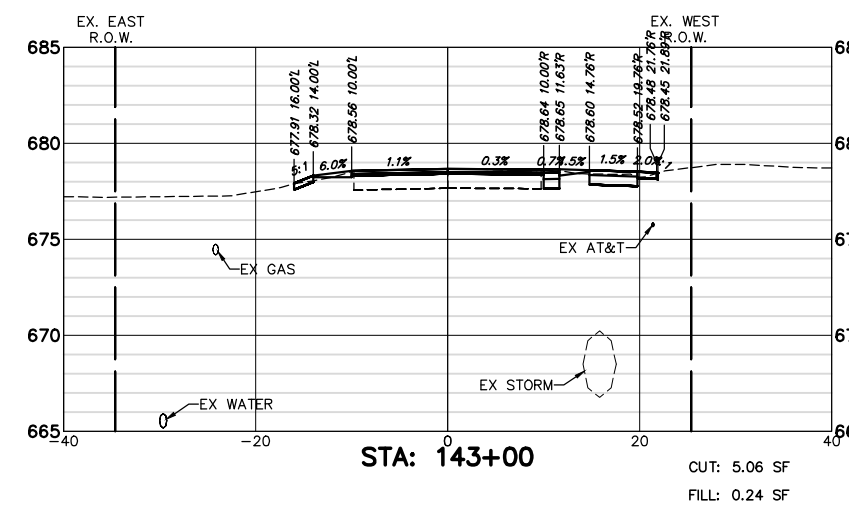
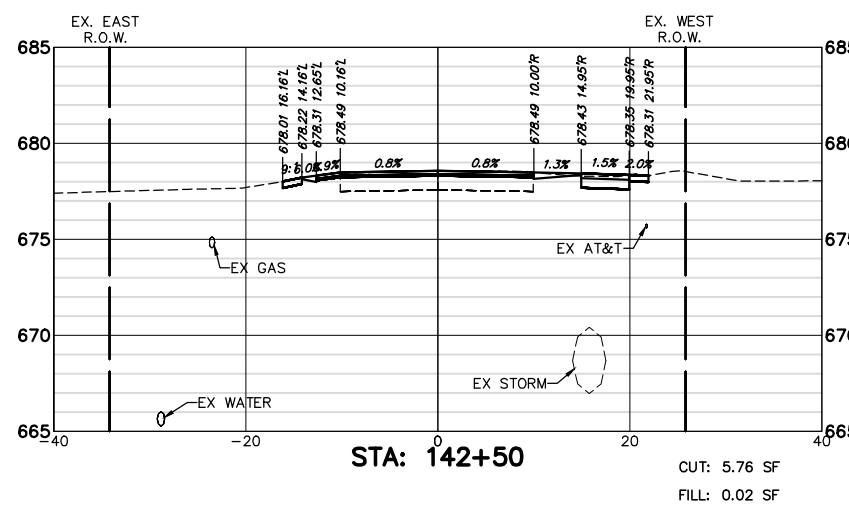
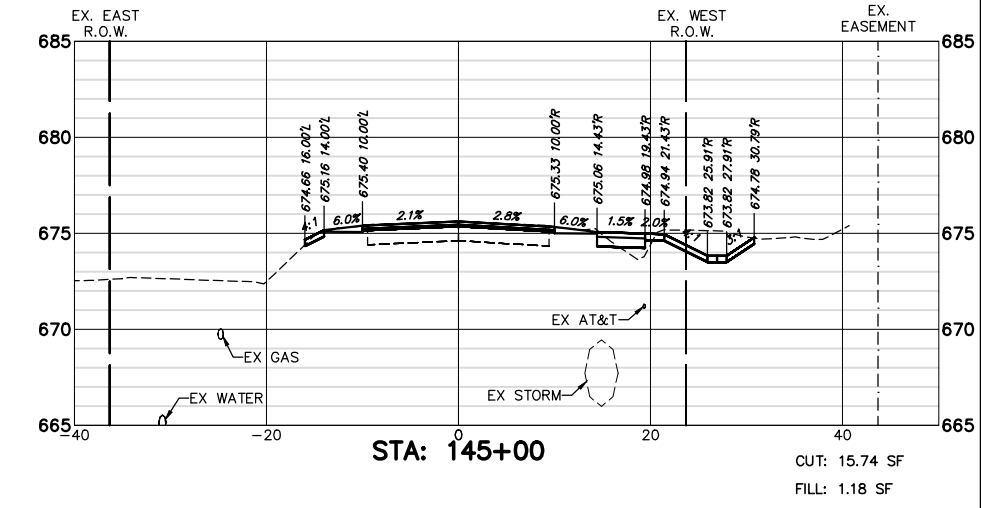
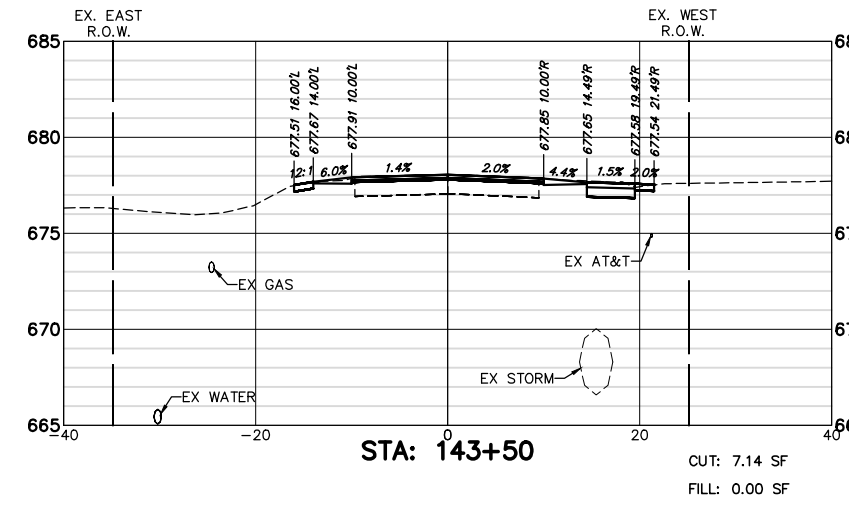
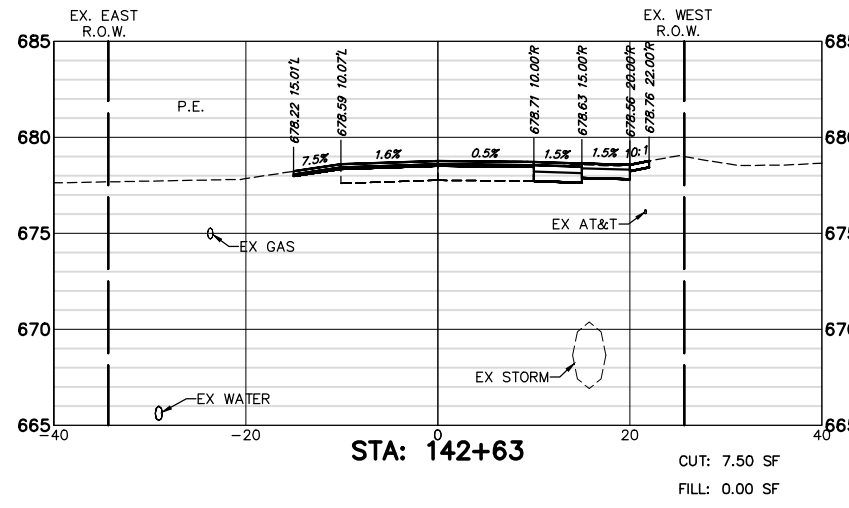
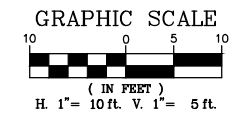
DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

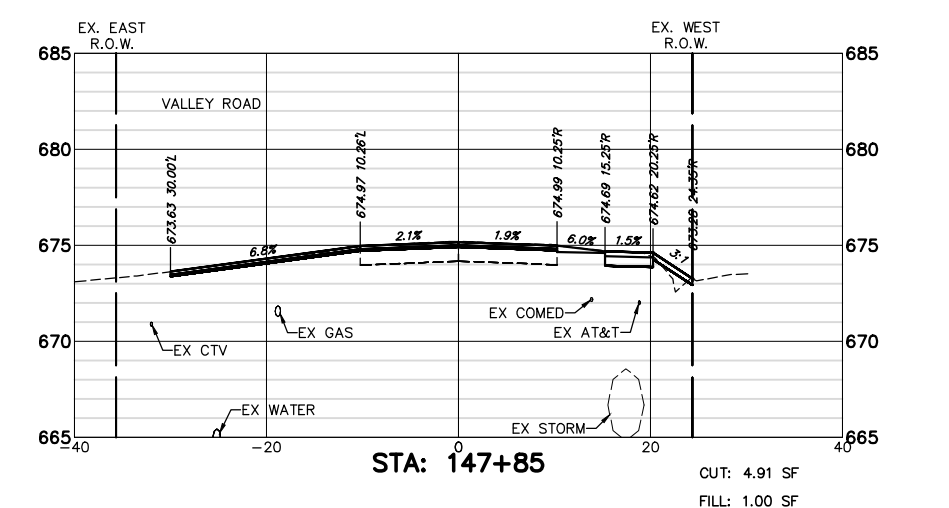
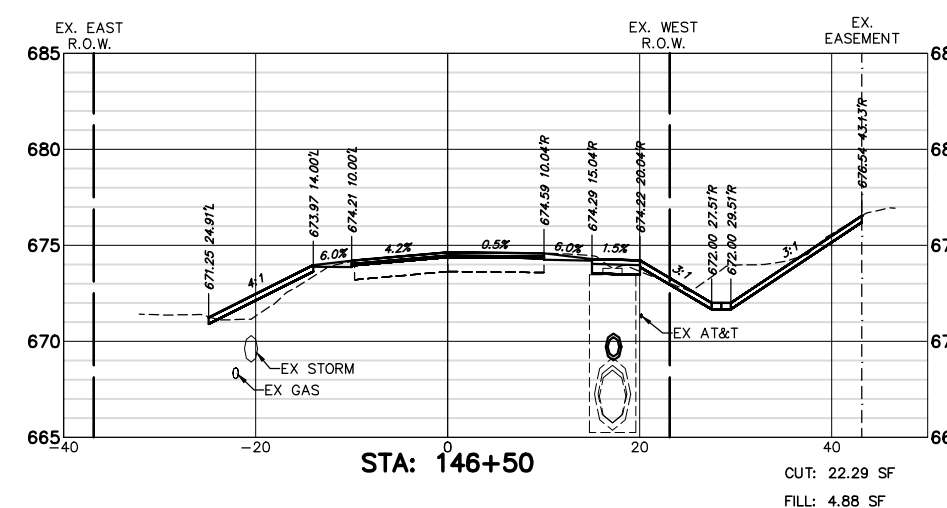
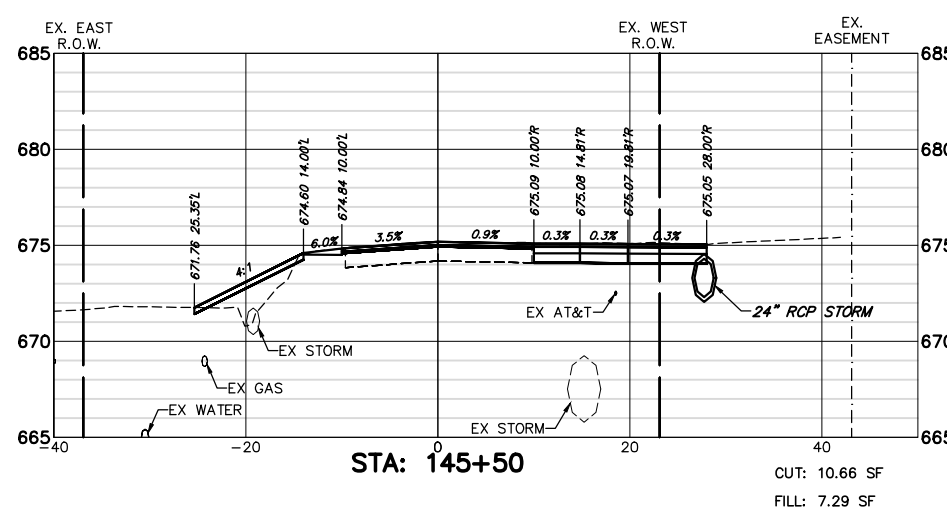
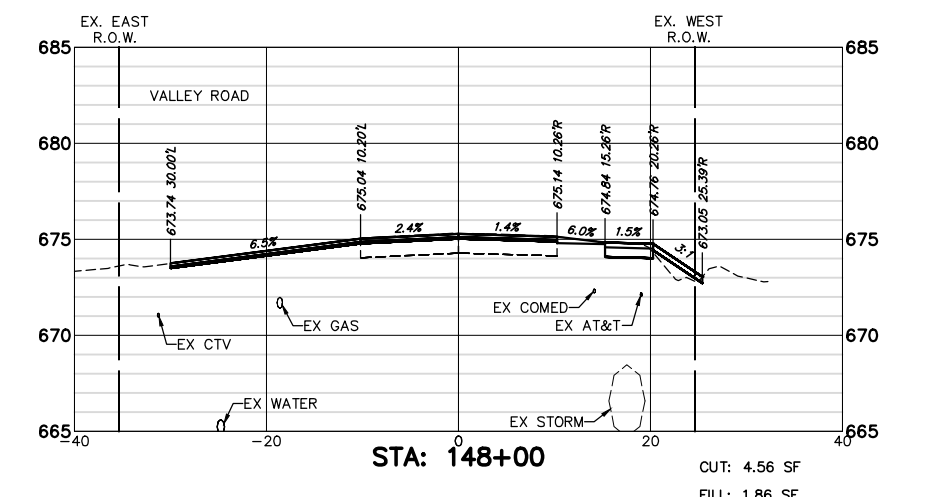
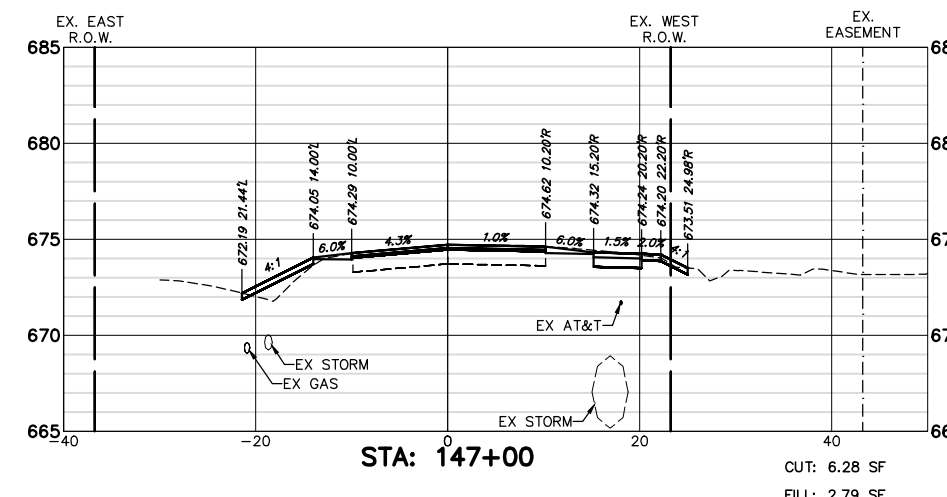
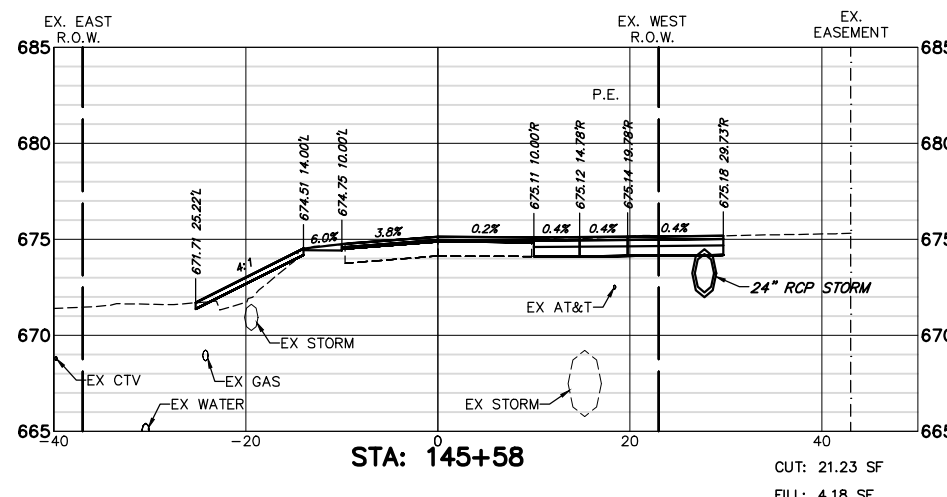
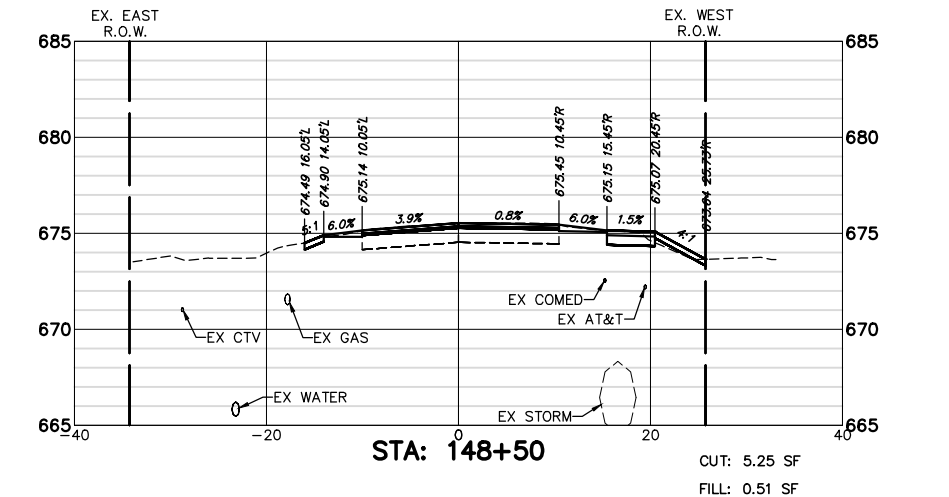
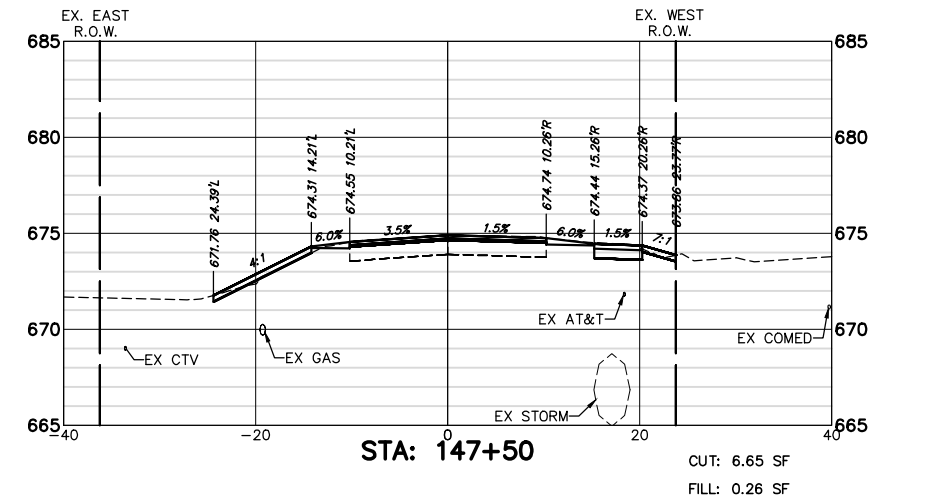
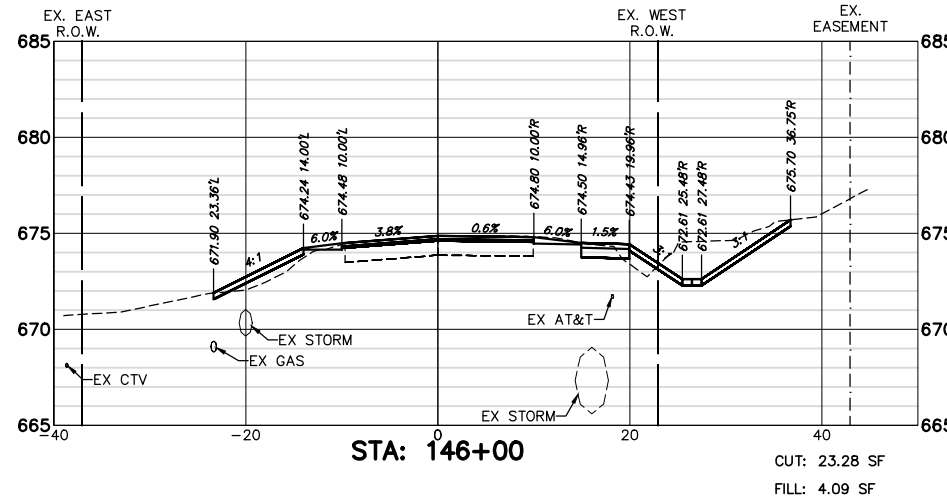
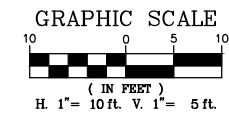
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD  
 SCALE AS NOTED SHEET NO. 12 OF 23 SHEETS STA. 138+50 TO STA. 141+50

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	113
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 13 OF 23 SHEETS	STA. 142+00 TO STA. 145+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 114
PLOT SCALE = 1:20	CHECKED - KLB	DATE - 12/23/2022	REVISED -			CONTRACT # 61J05	ILLINOIS FED. AID PROJECT						
PLOT DATE =	DATE -	REVISED -	REVISED -										



FILE NAME = 8101.820-sht-xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

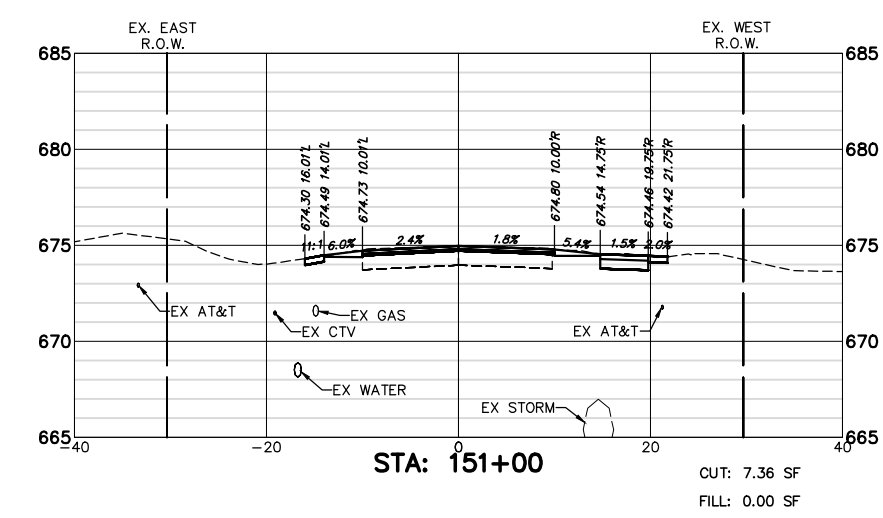
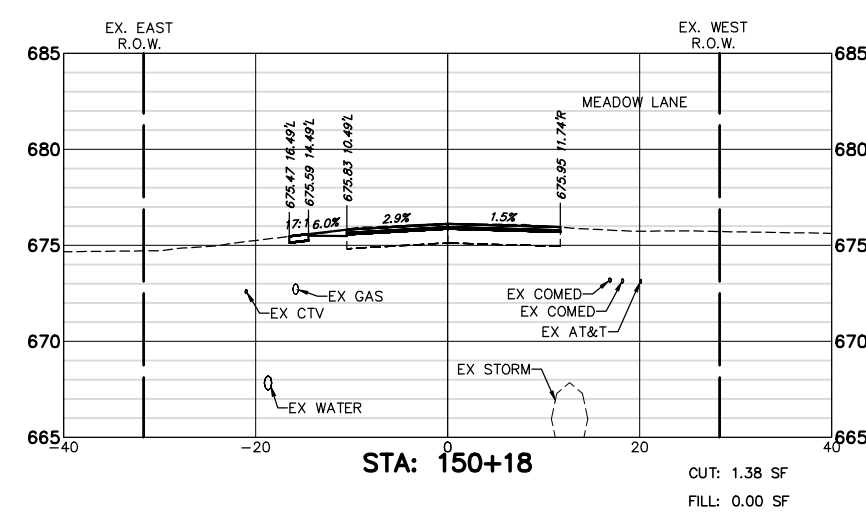
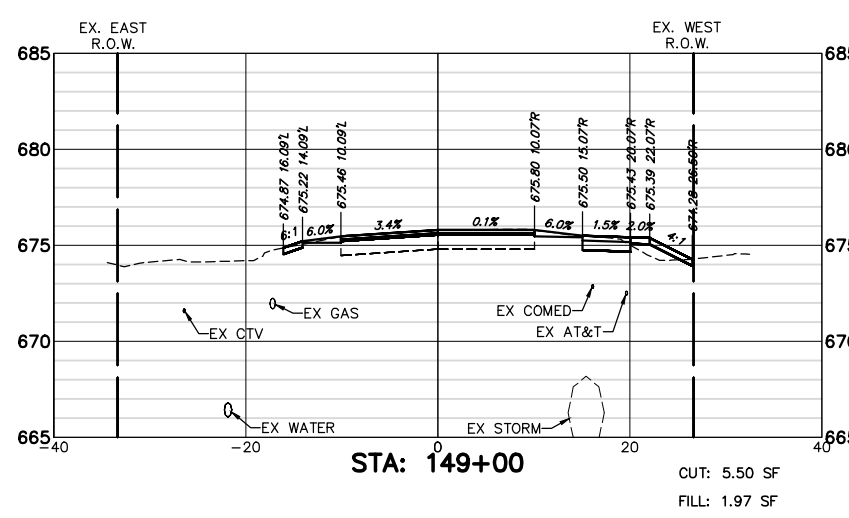
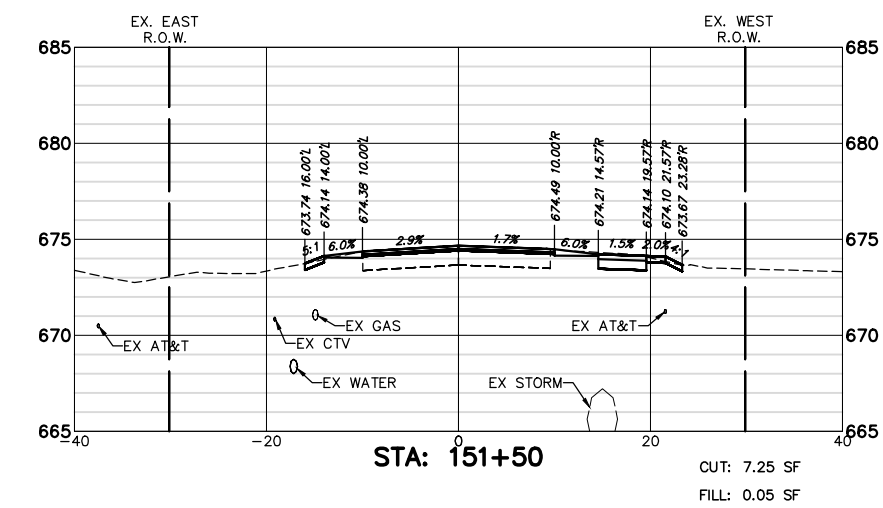
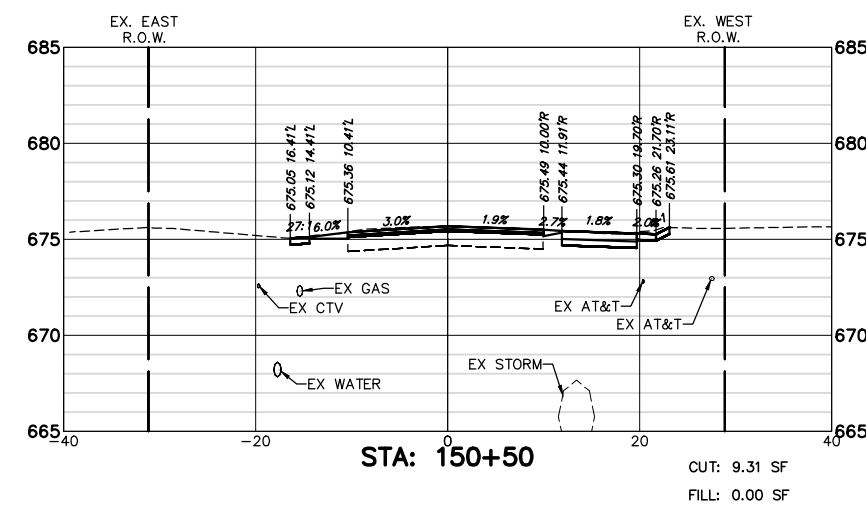
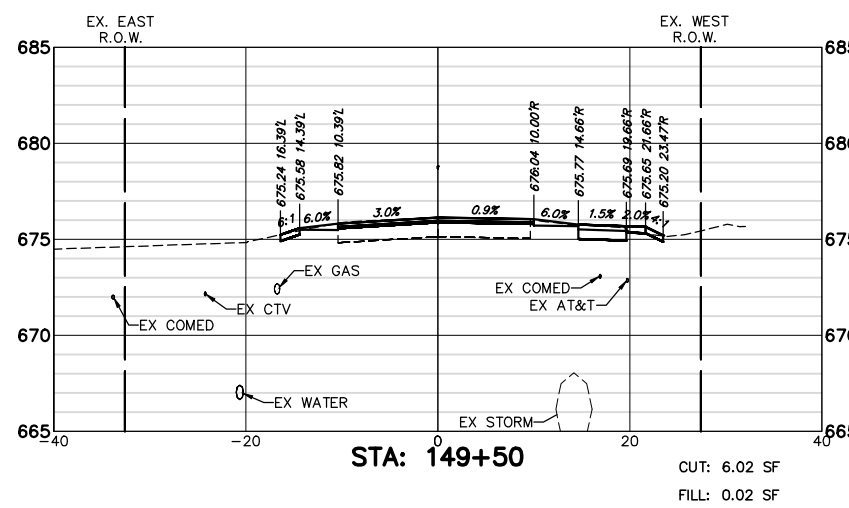
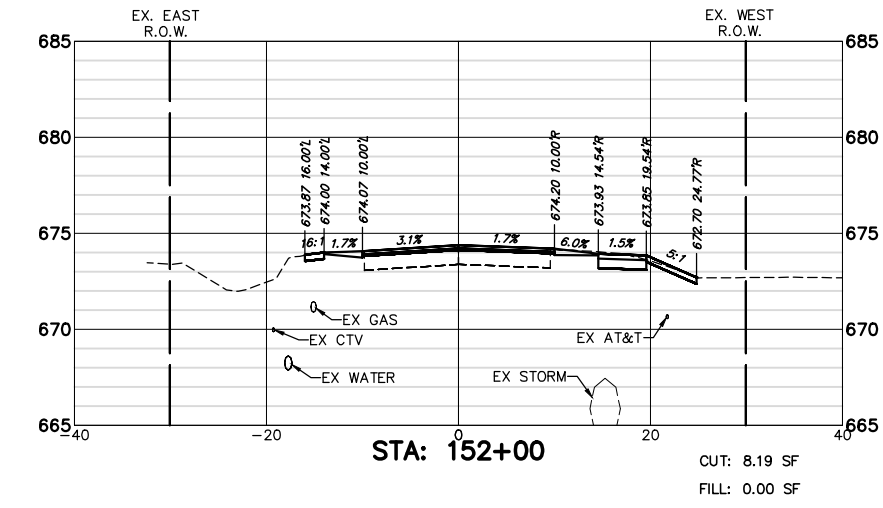
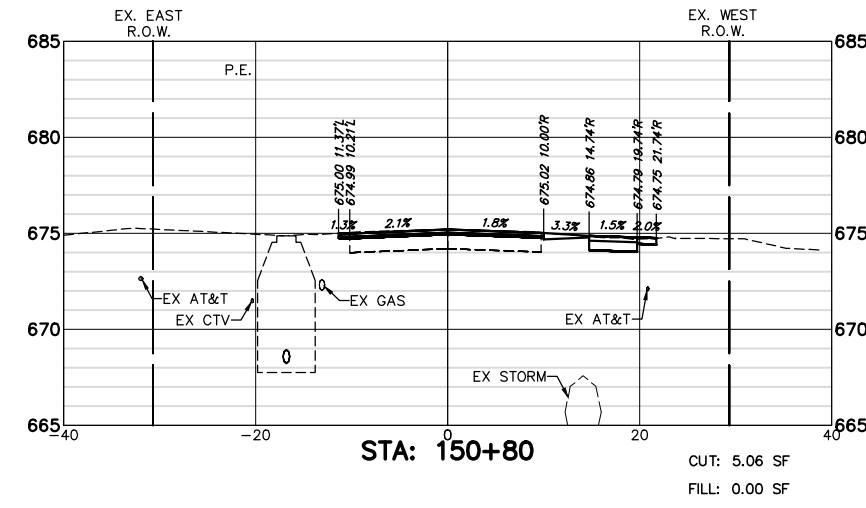
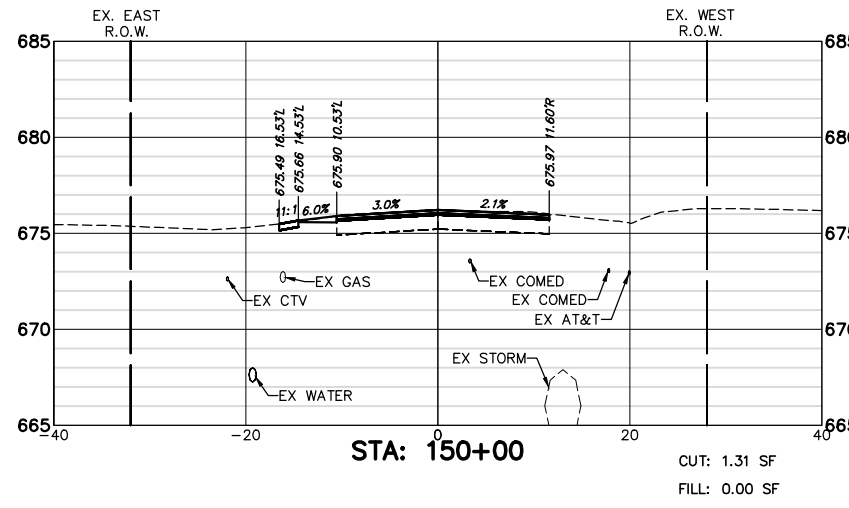
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 TELEGRAPH ROAD**

SCALE AS NOTED SHEET NO. 14 OF 23 SHEETS STA. 145+50 TO STA. 148+50

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	115
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

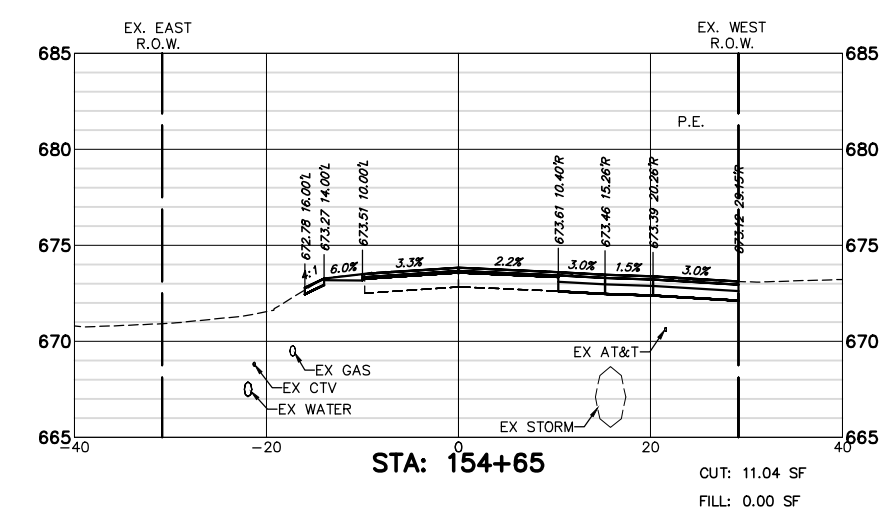
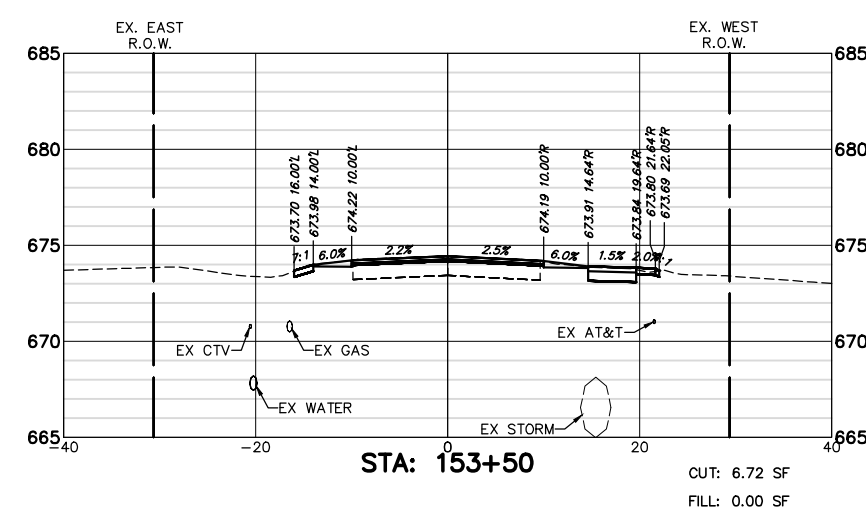
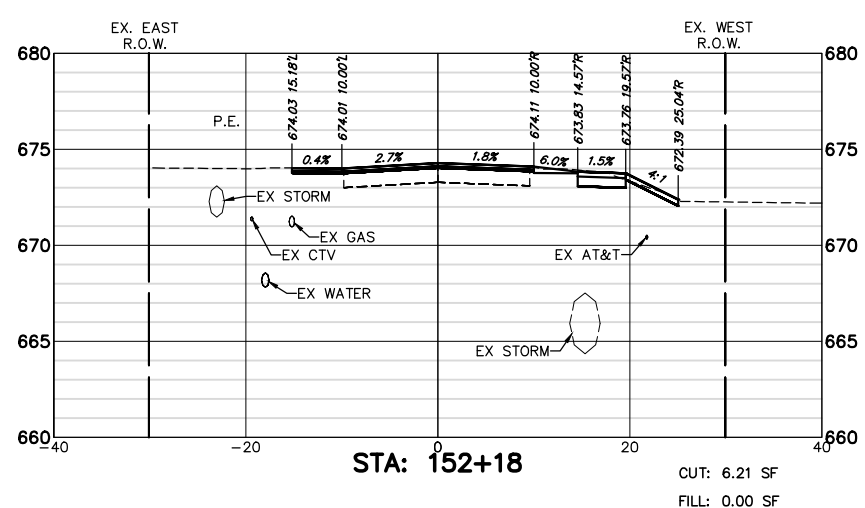
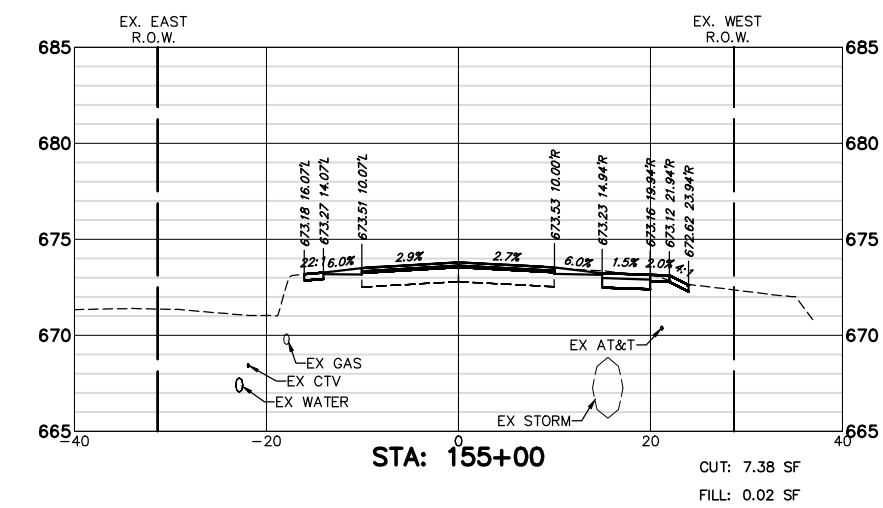
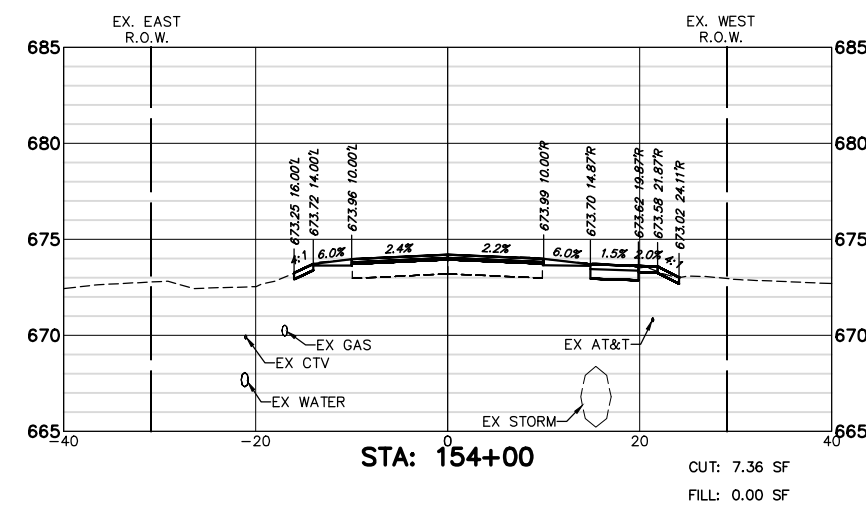
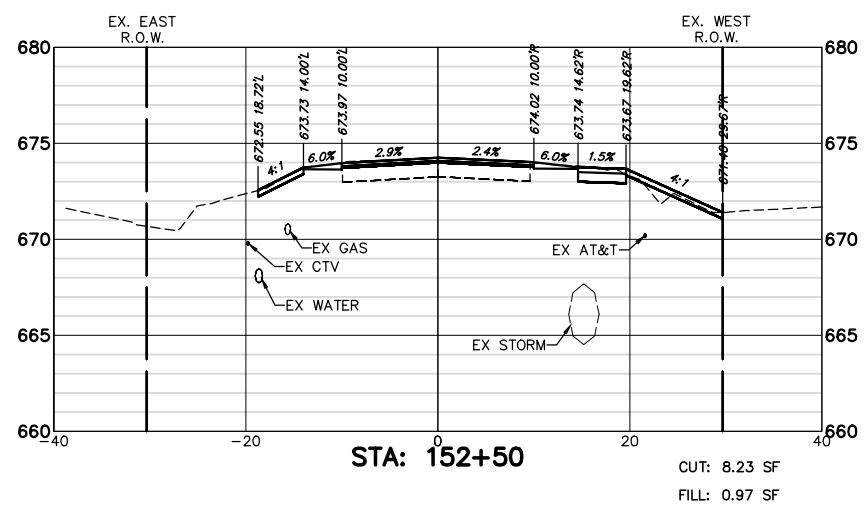
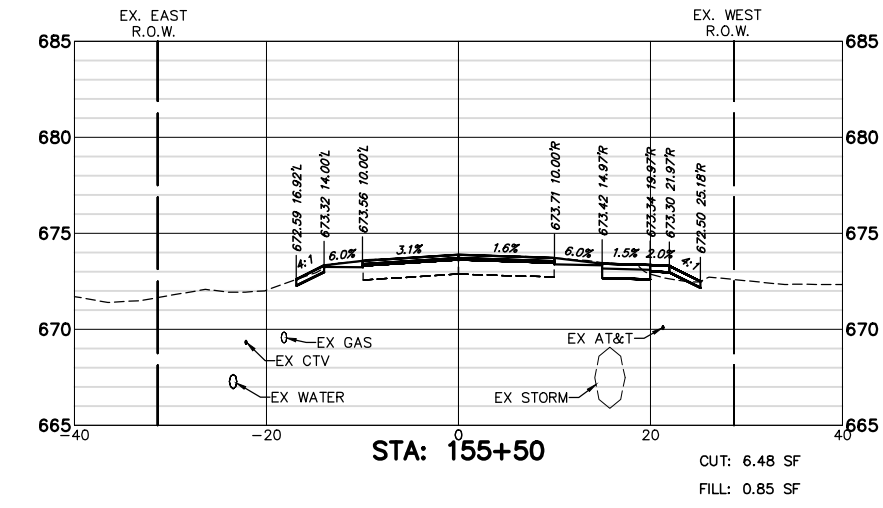
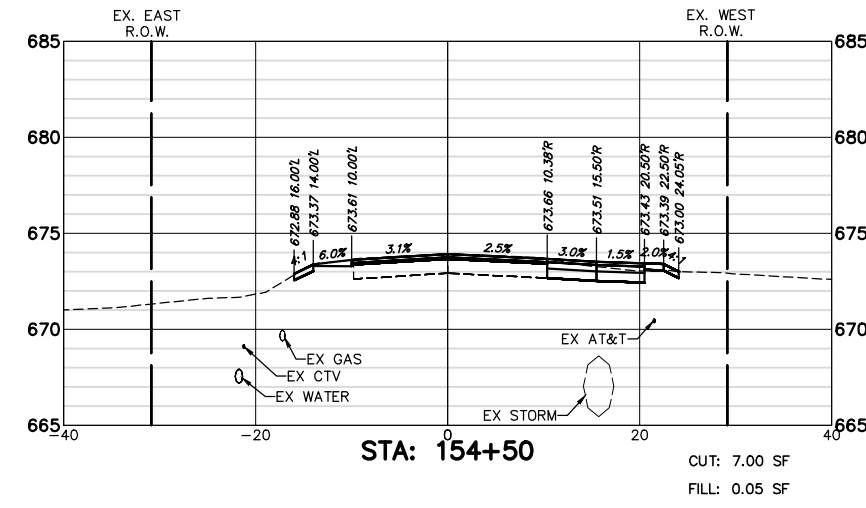
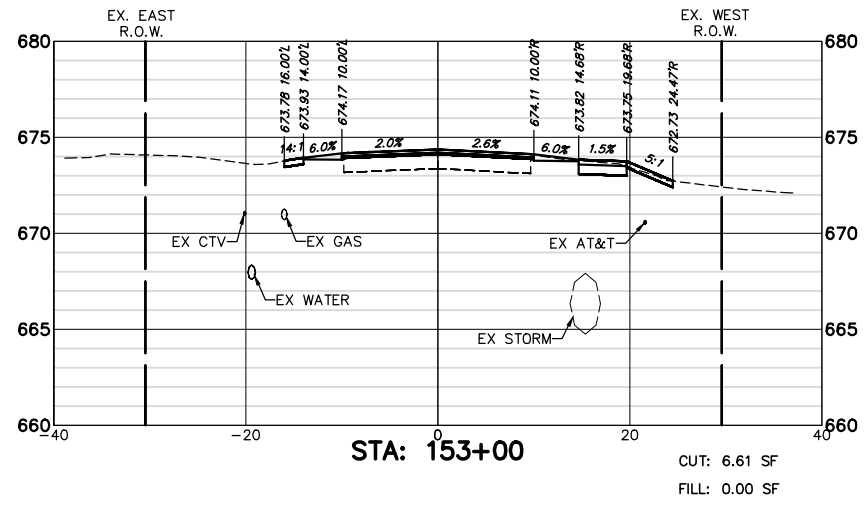
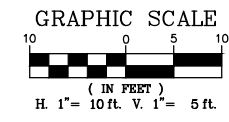
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 15 OF 23 SHEETS STA. 149+00 TO STA. 152+00

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	116
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

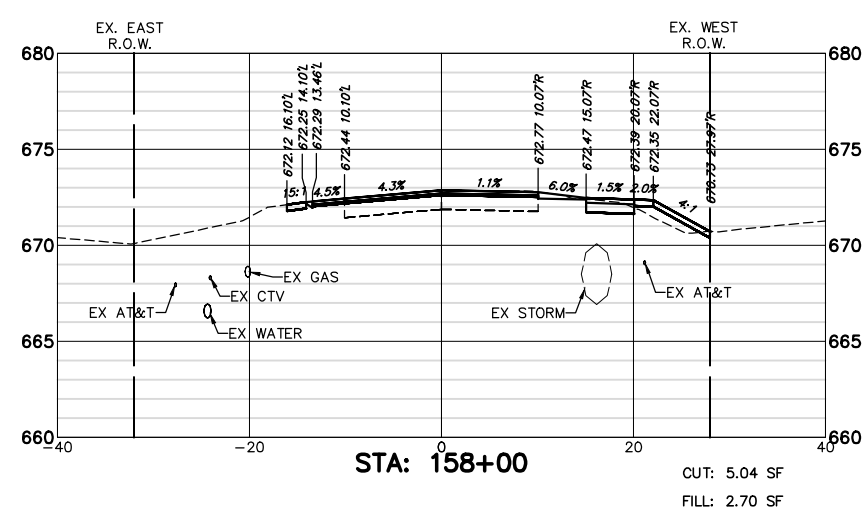
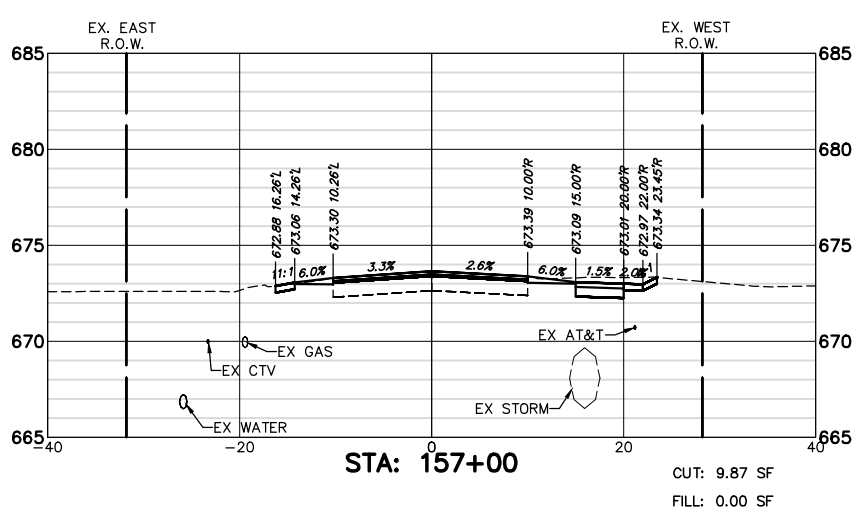
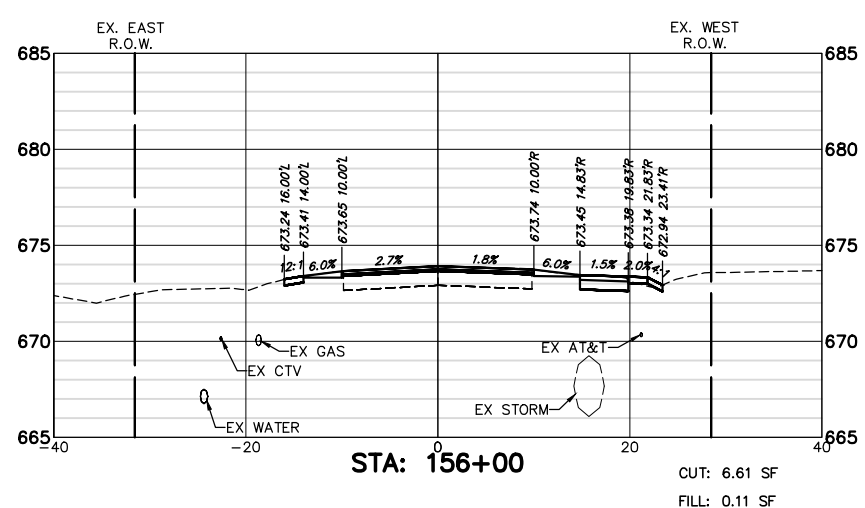
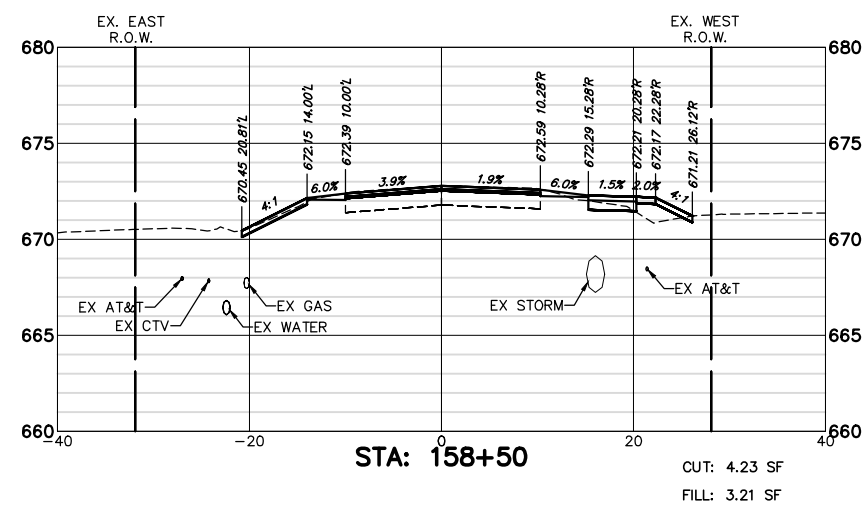
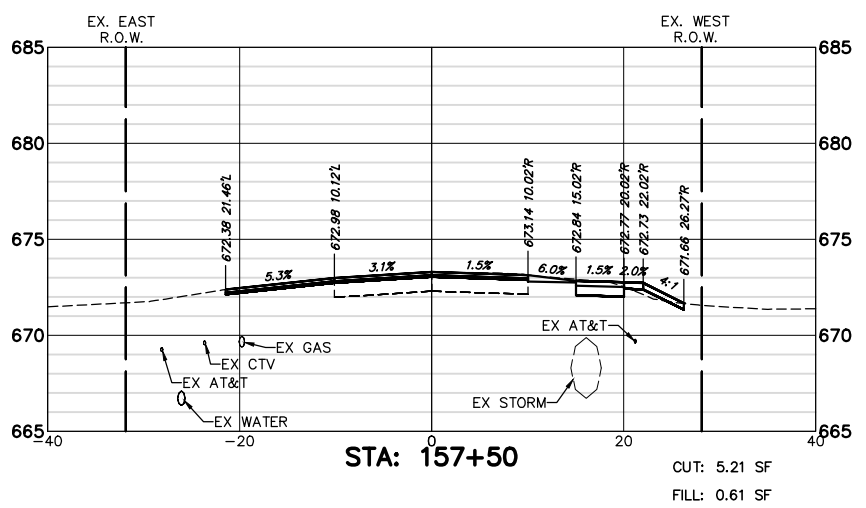
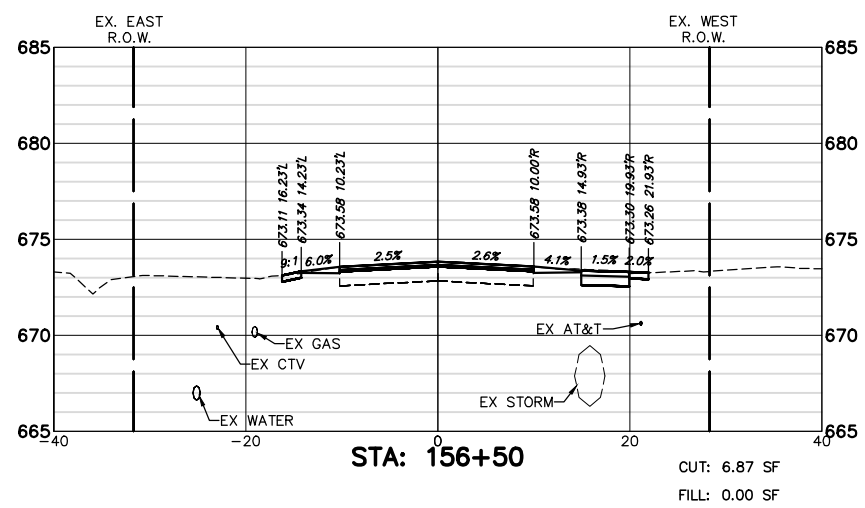
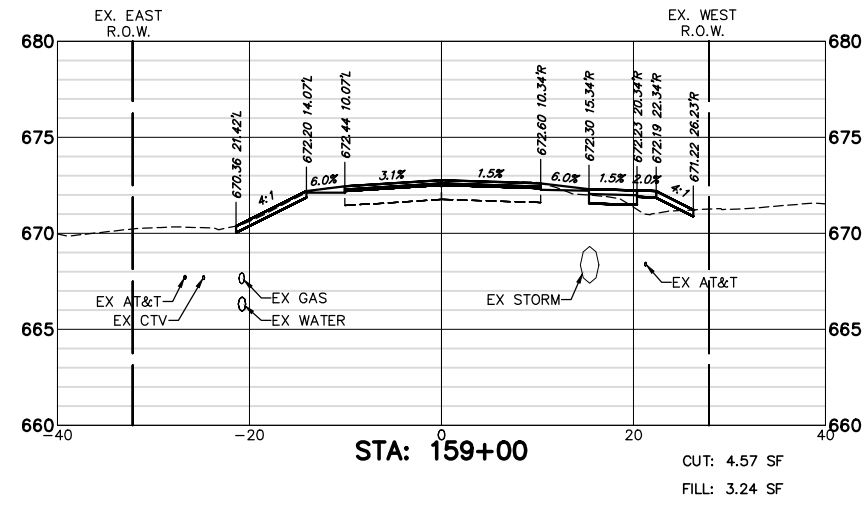
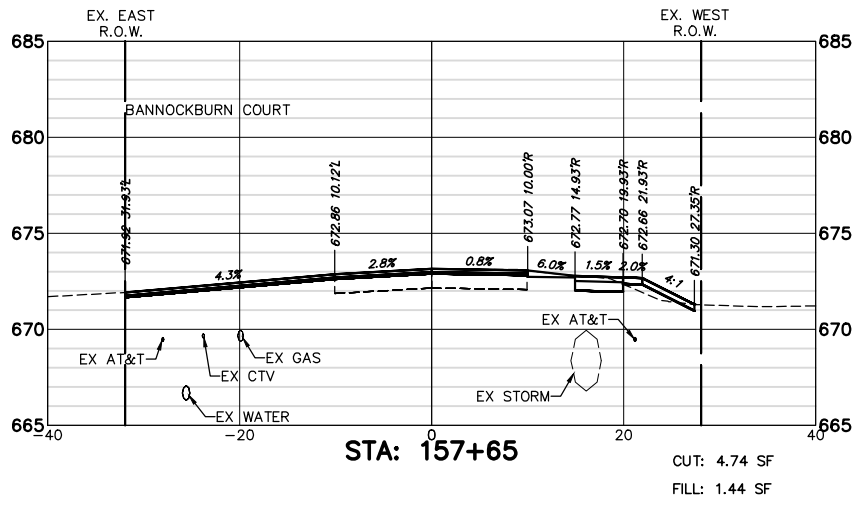
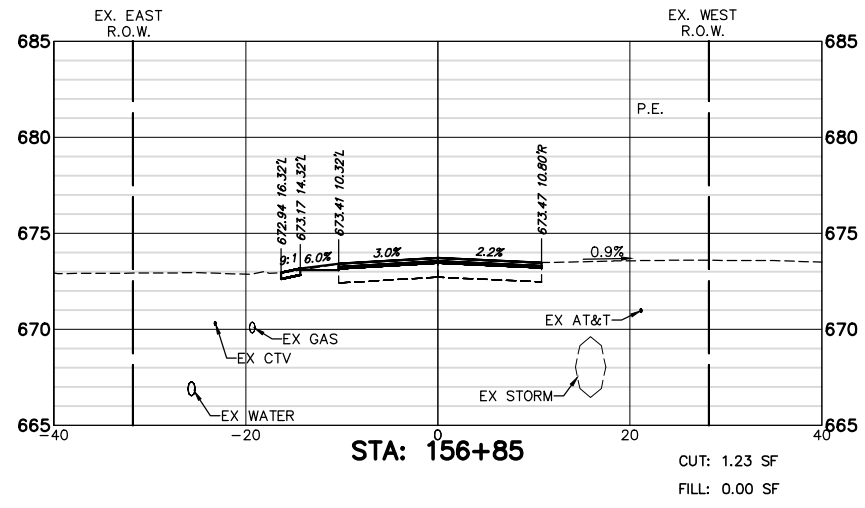
DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

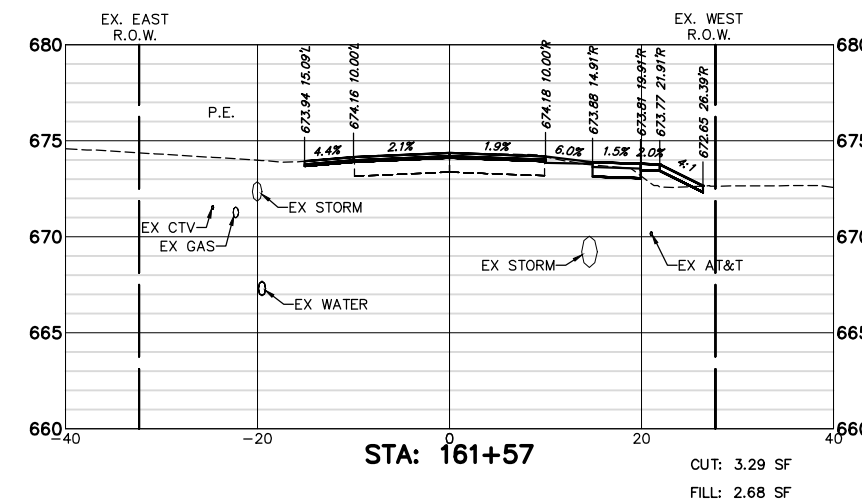
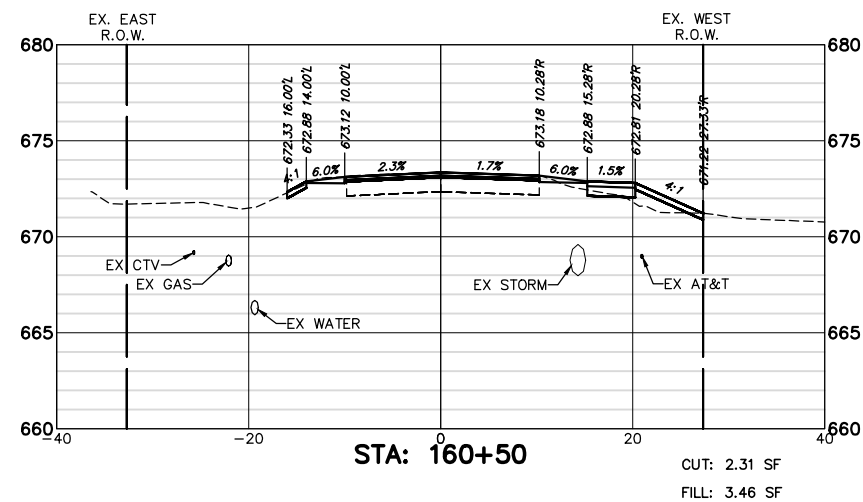
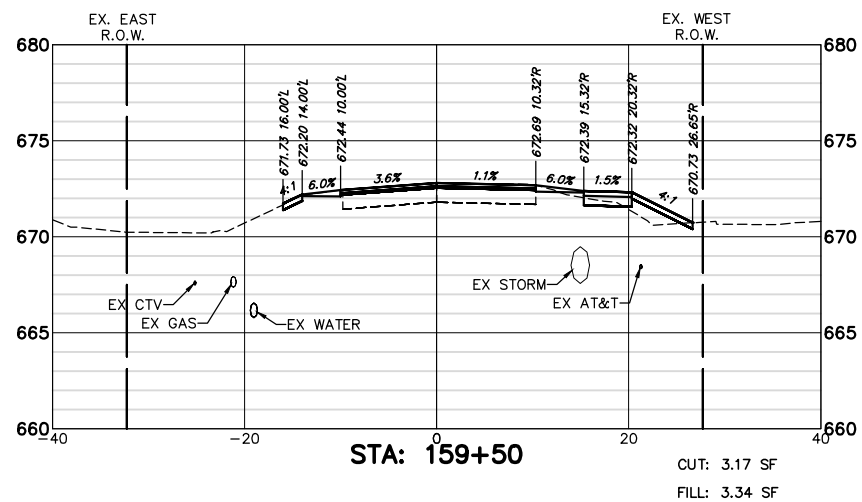
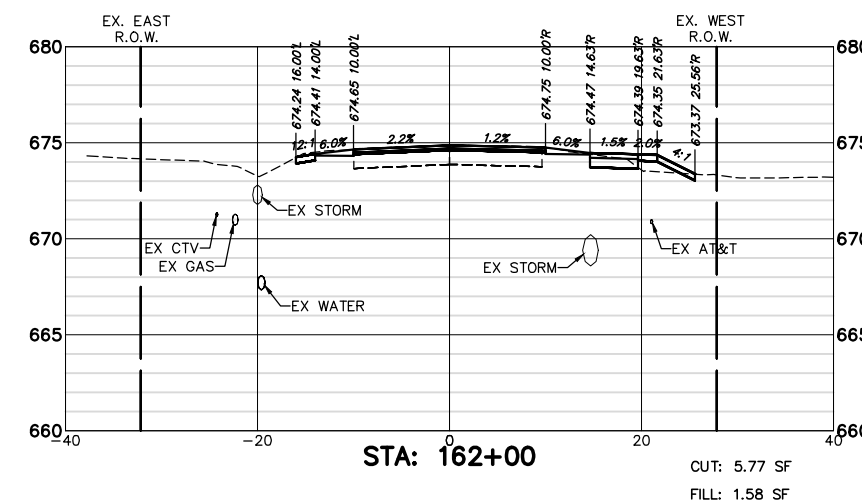
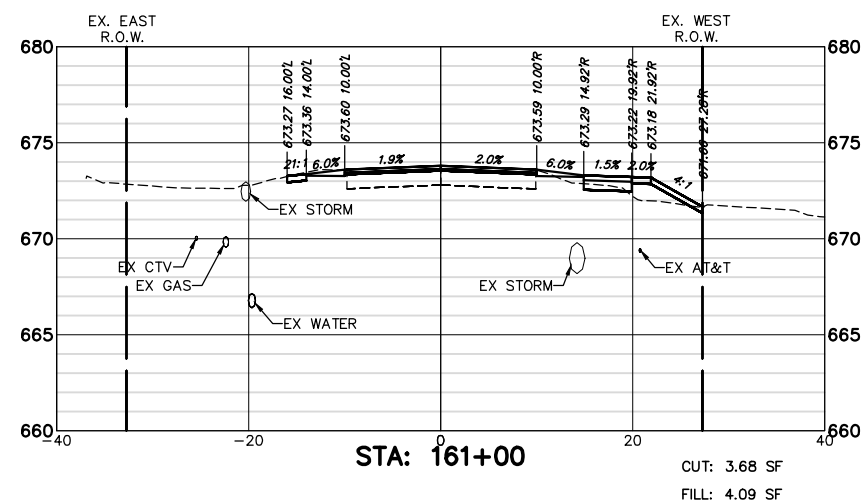
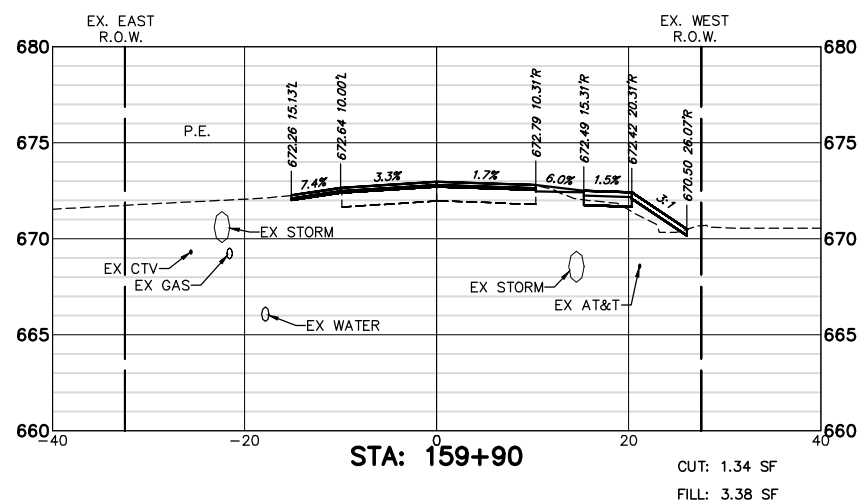
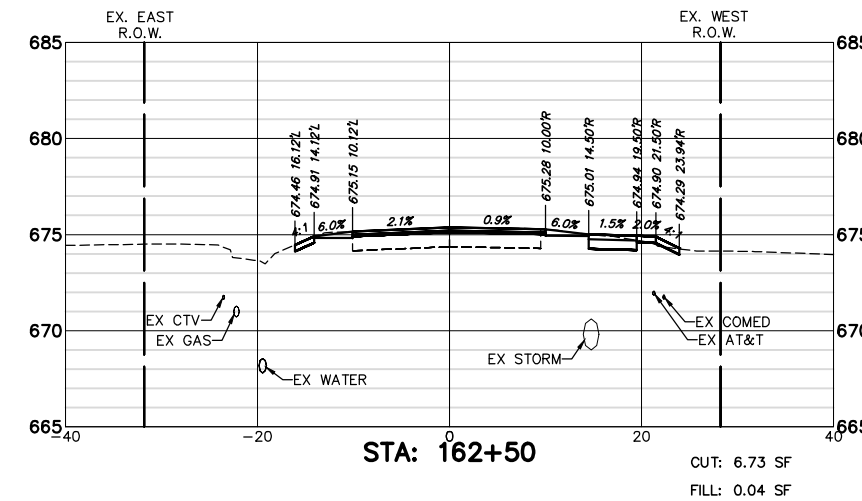
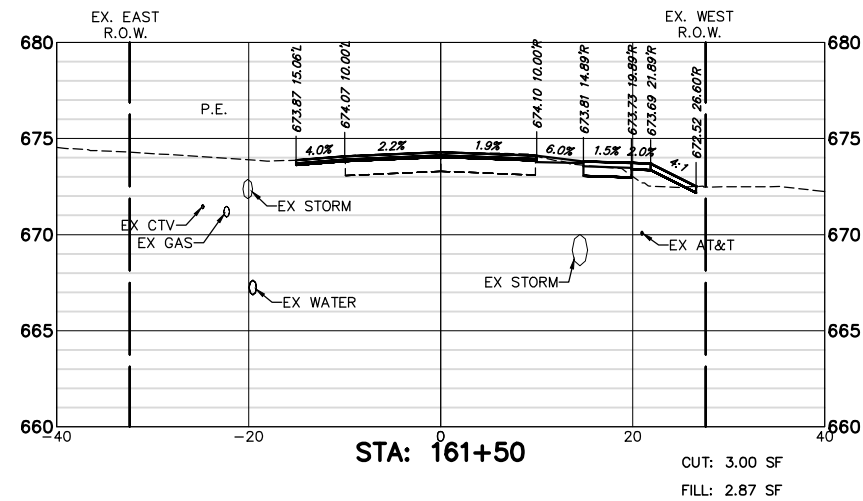
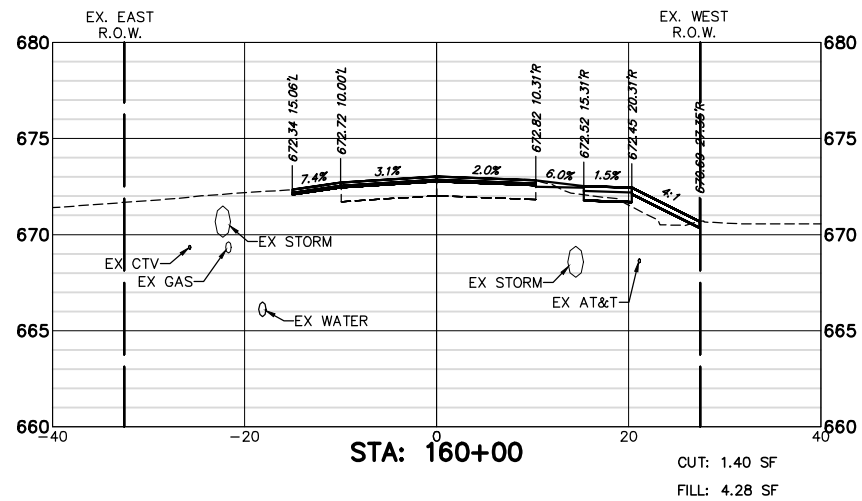
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 TELEGRAPH ROAD**  
 SCALE AS NOTED SHEET NO. 16 OF 23 SHEETS STA. 152+18 TO STA. 155+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	117
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





FILE NAME = 8101.820-sht-xsec.dwg

USER NAME = DOMINIC OLESAK

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

CHECKED - KLB

REVISED -

DATE - 12/23/2022

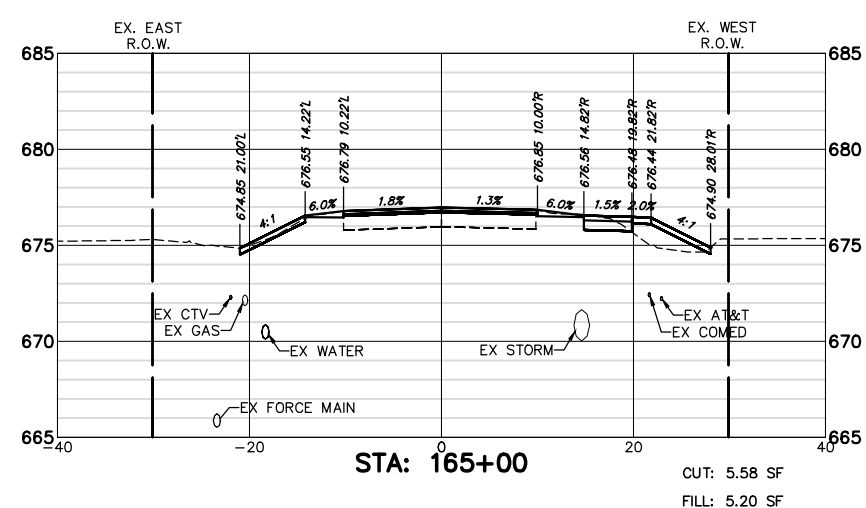
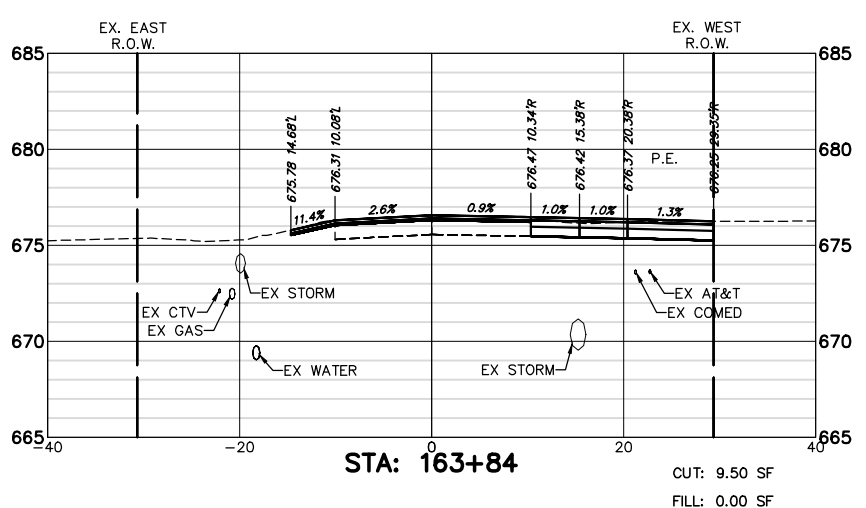
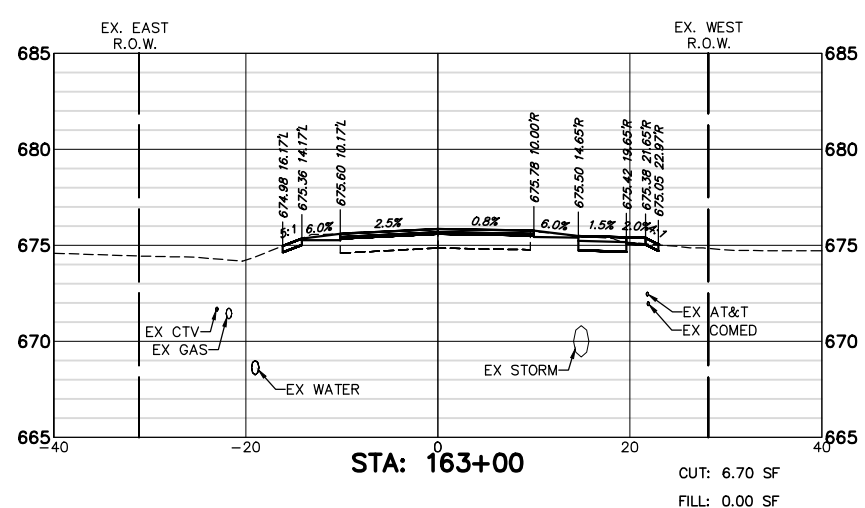
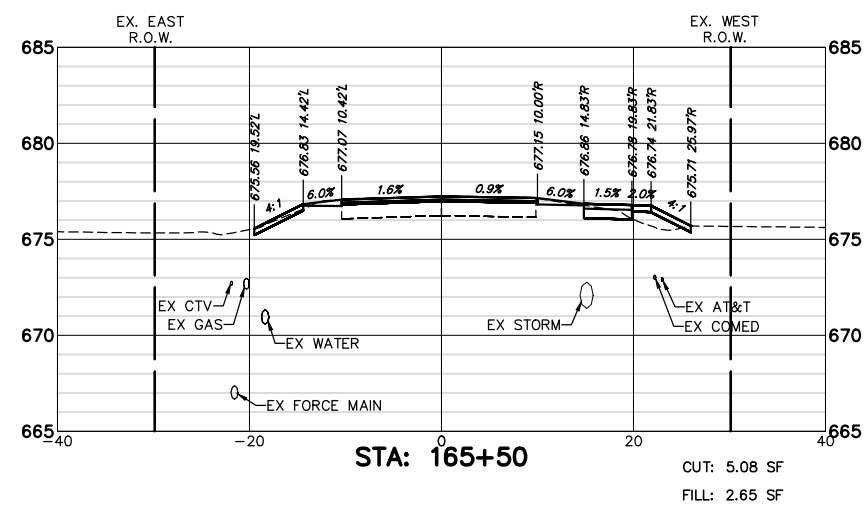
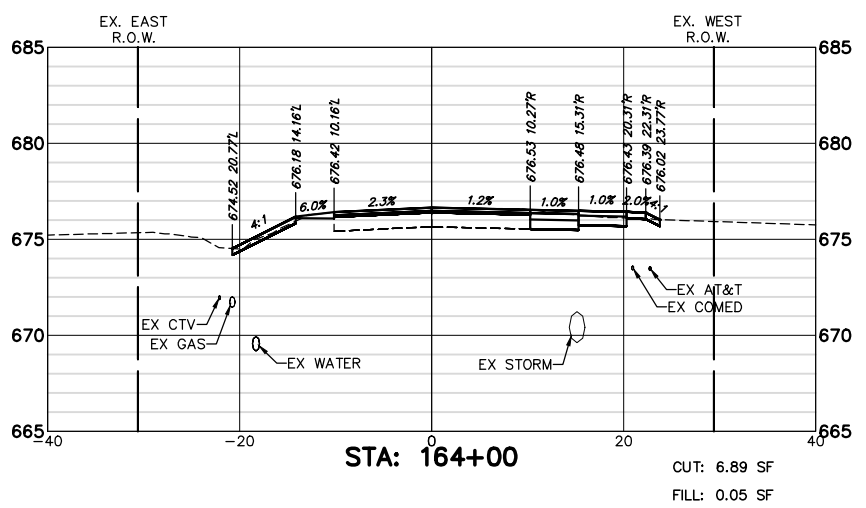
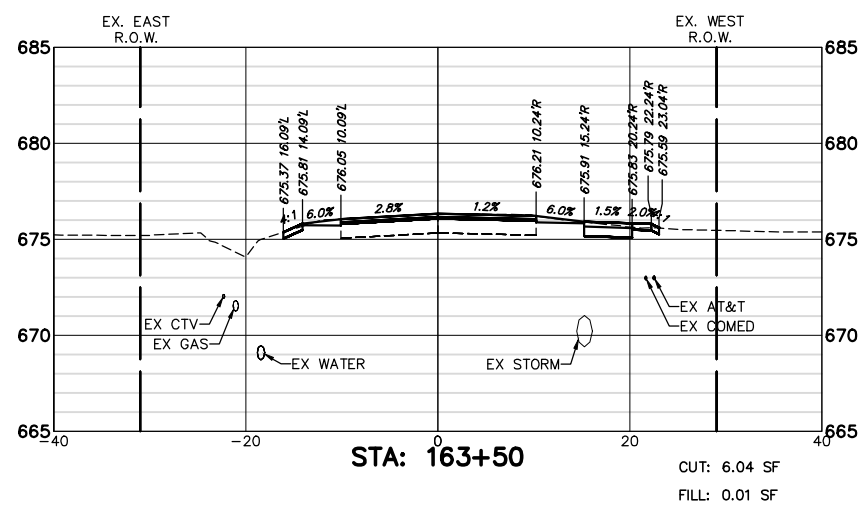
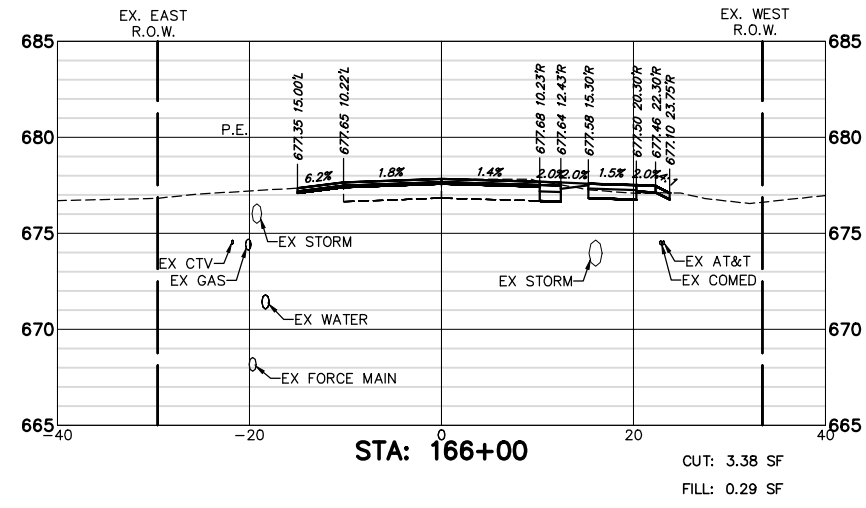
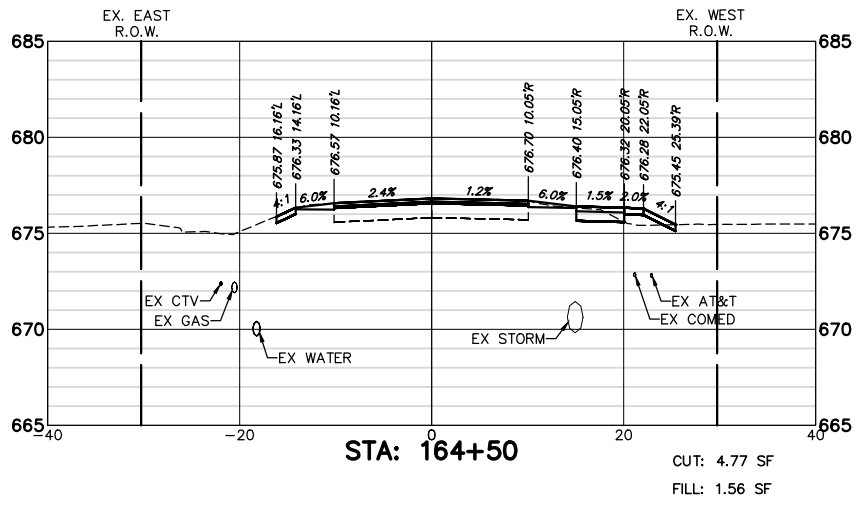
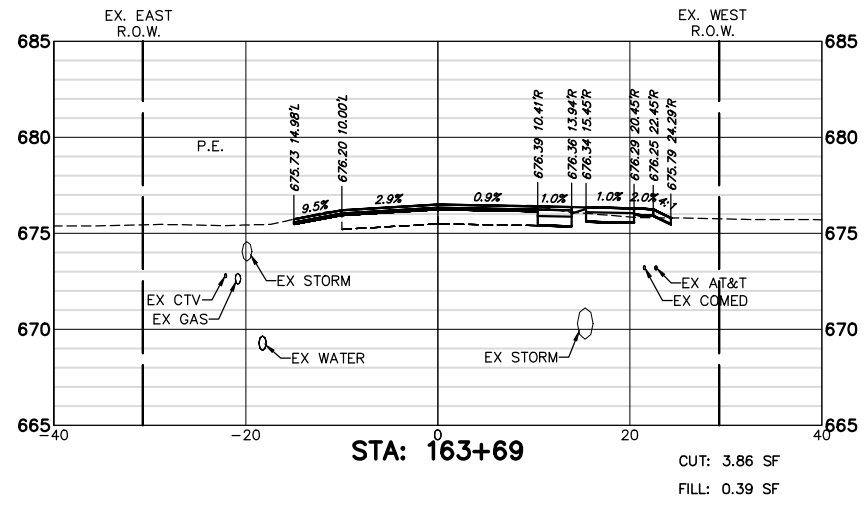
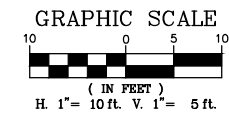
REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

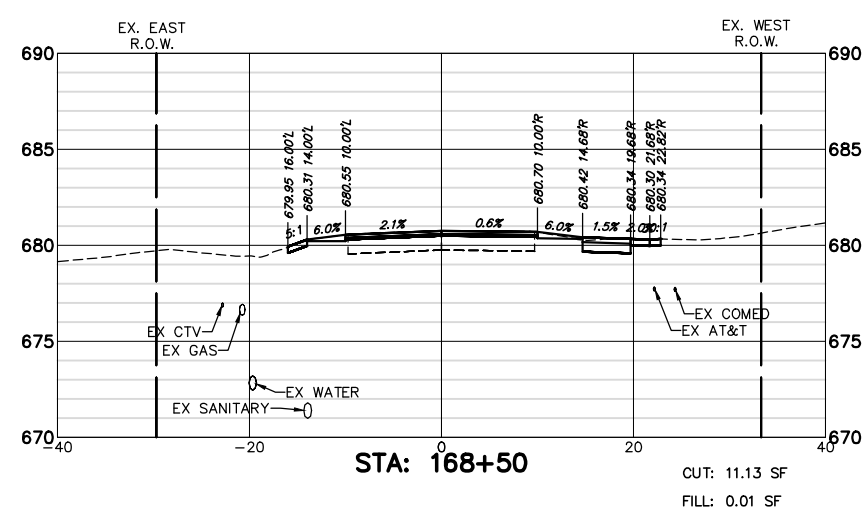
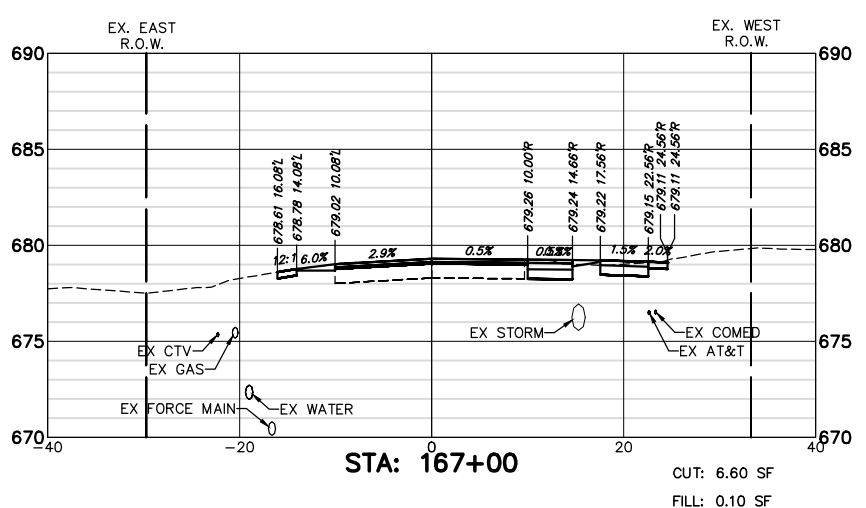
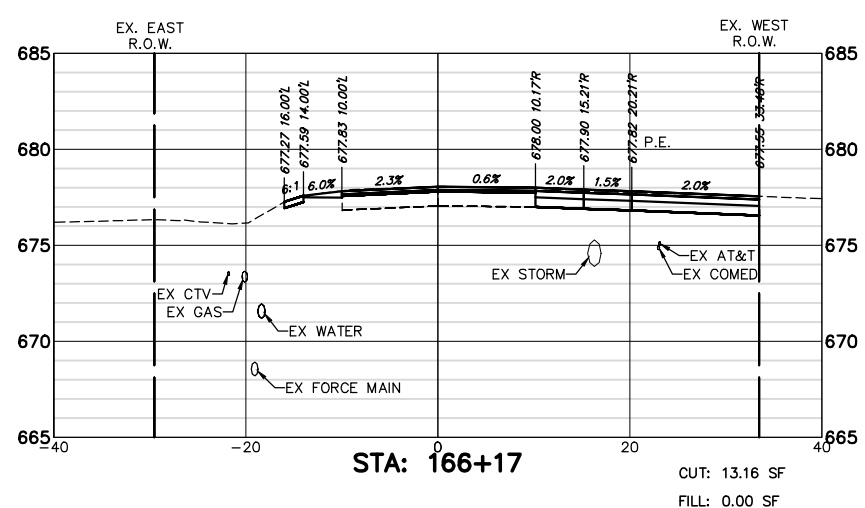
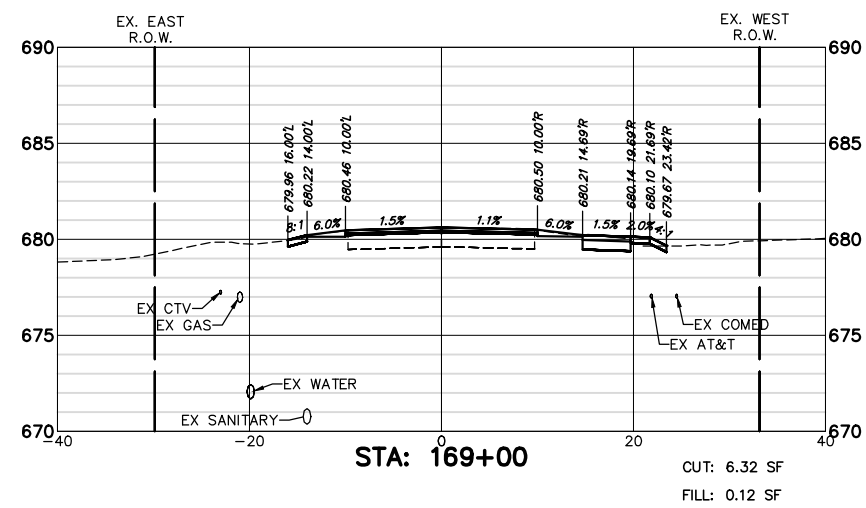
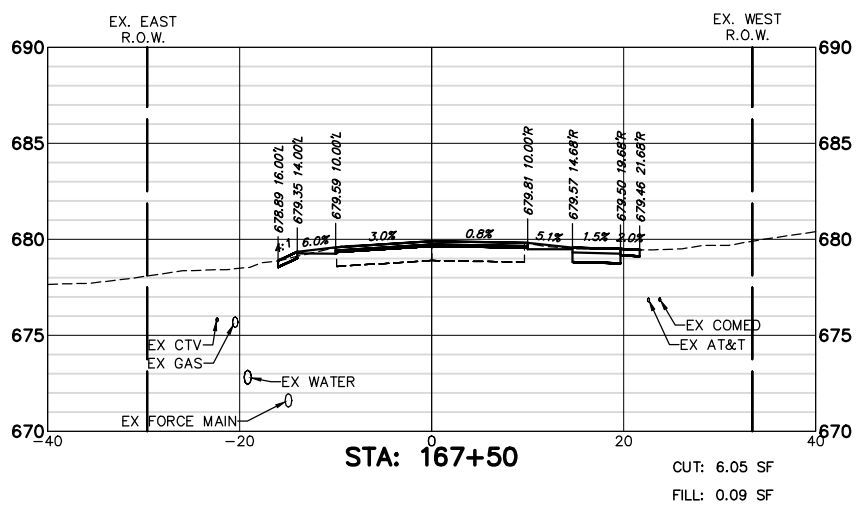
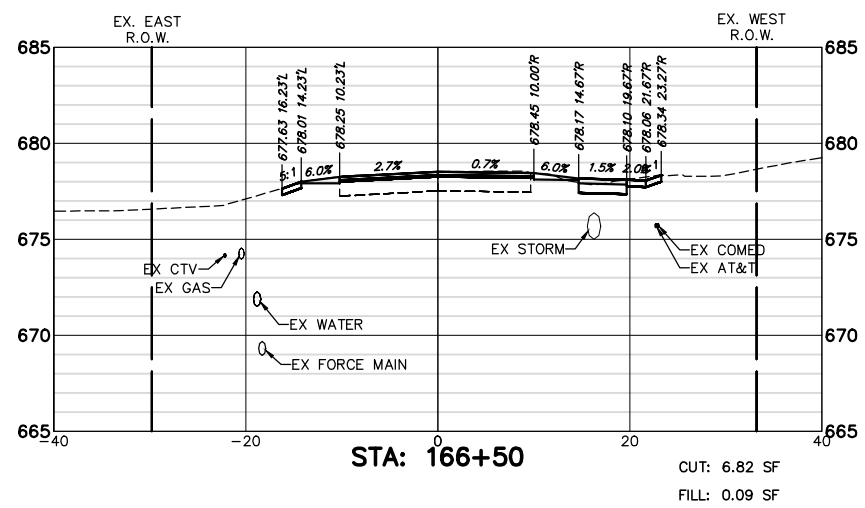
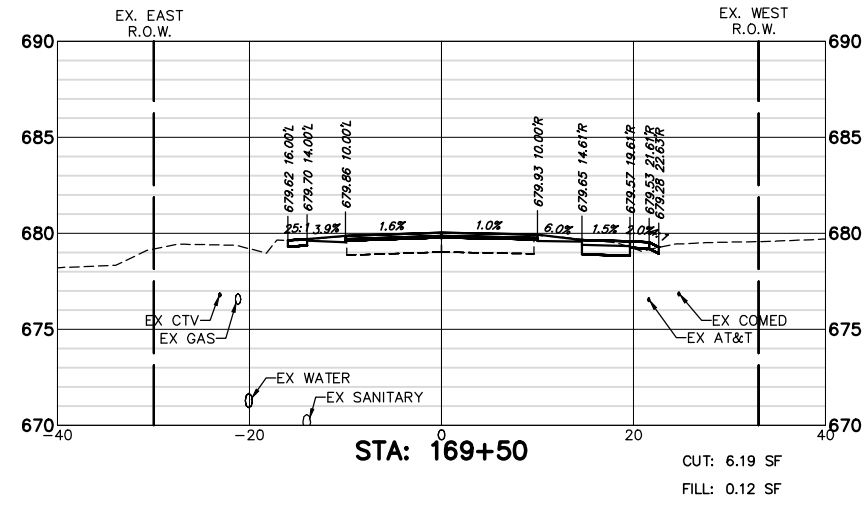
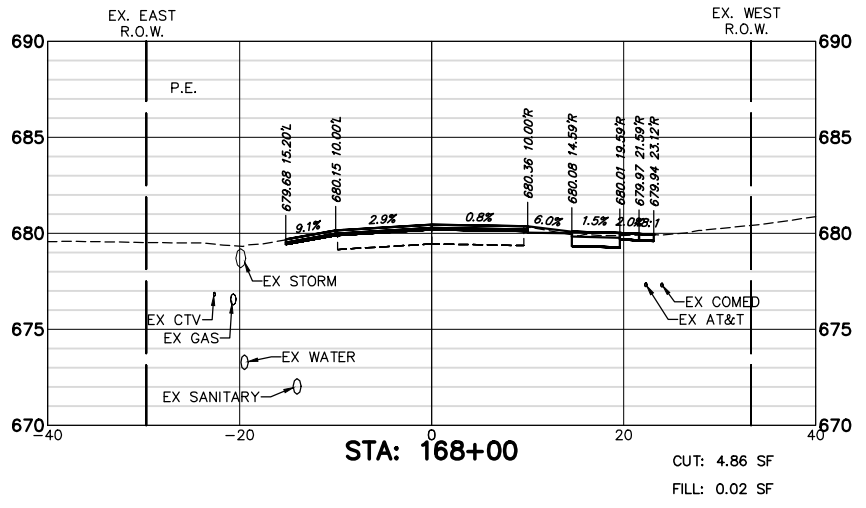
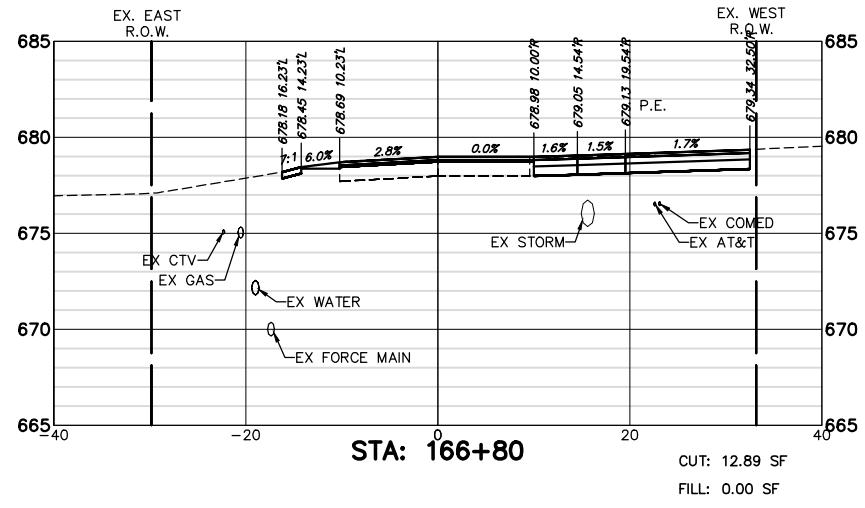
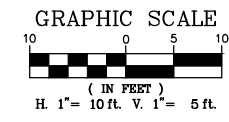
SCALE AS NOTED SHEET NO. 18 OF 23 SHEETS STA. 159+50 TO STA. 162+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	119
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 19 OF 23 SHEETS	STA. 163+00 TO STA. 166+00	FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 124	SHEET NO. 120
PLOT SCALE = 1:20	DATE = 12/23/2022	DRAWN - PJS	REVISED -			CONTRACT # 61J05	ILLINOIS FED. AID PROJECT						
PLOT DATE =	DATE =	CHECKED - KLB	REVISED -										





FILE NAME = 8101.820-sht-xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

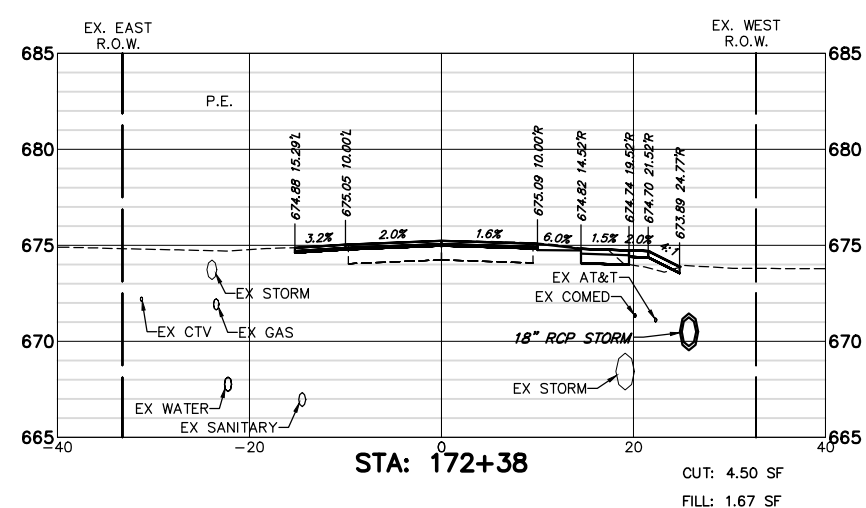
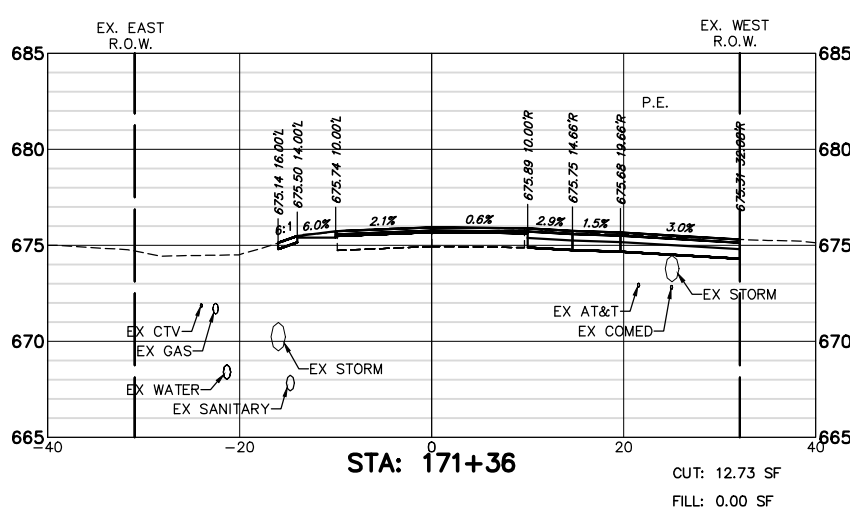
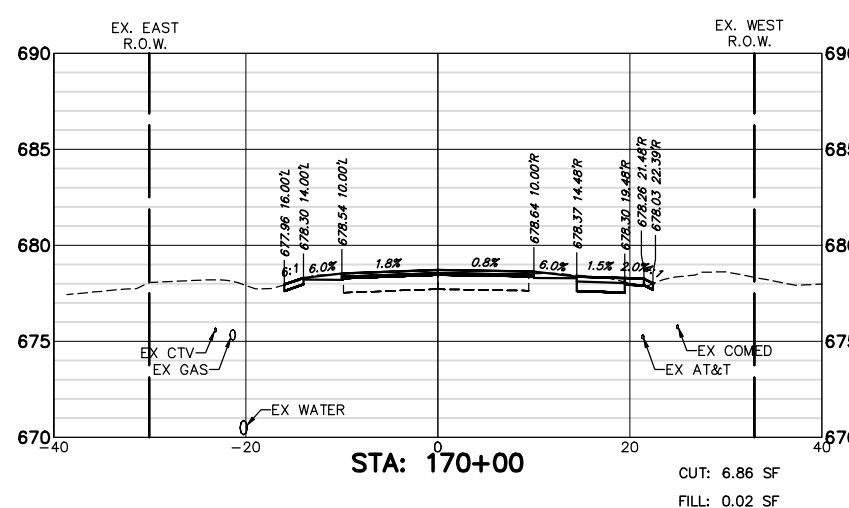
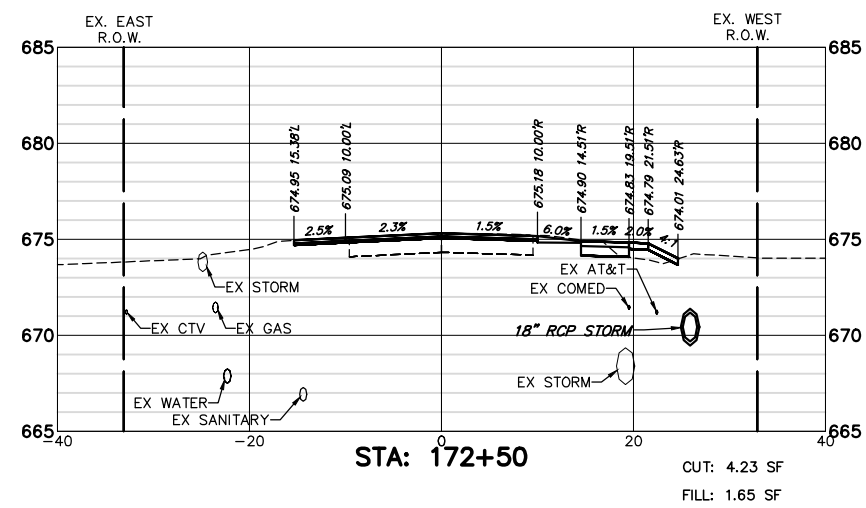
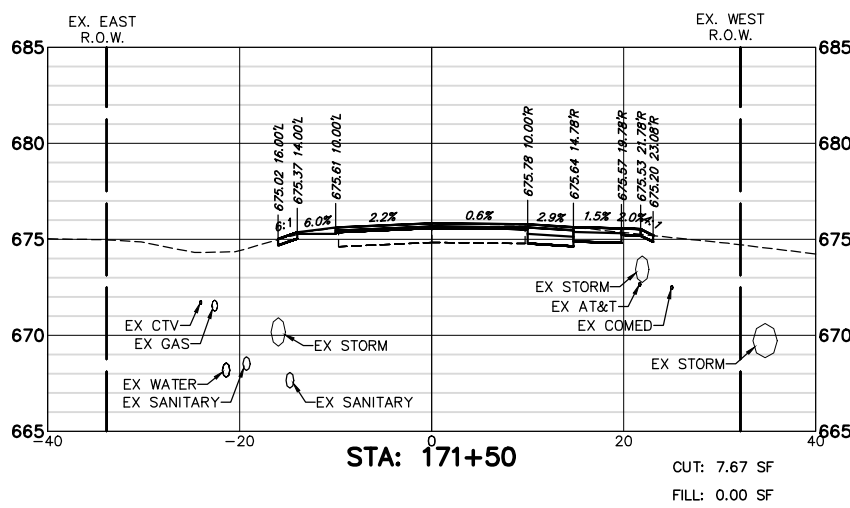
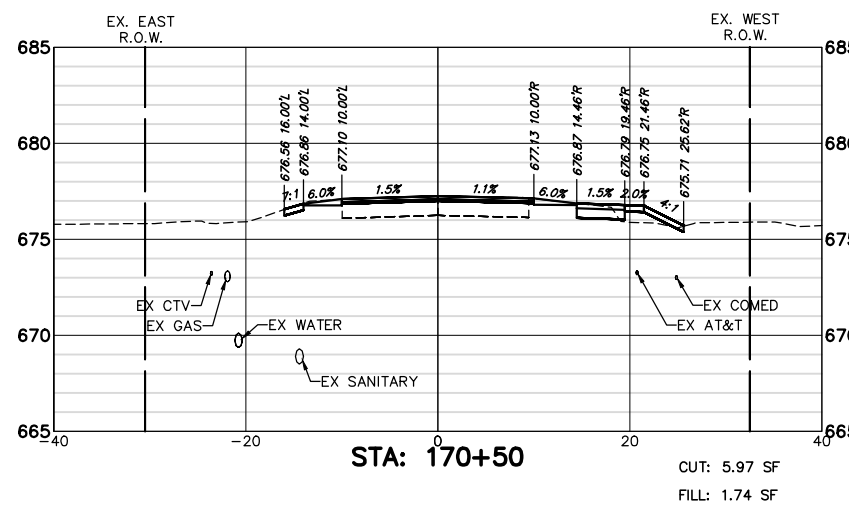
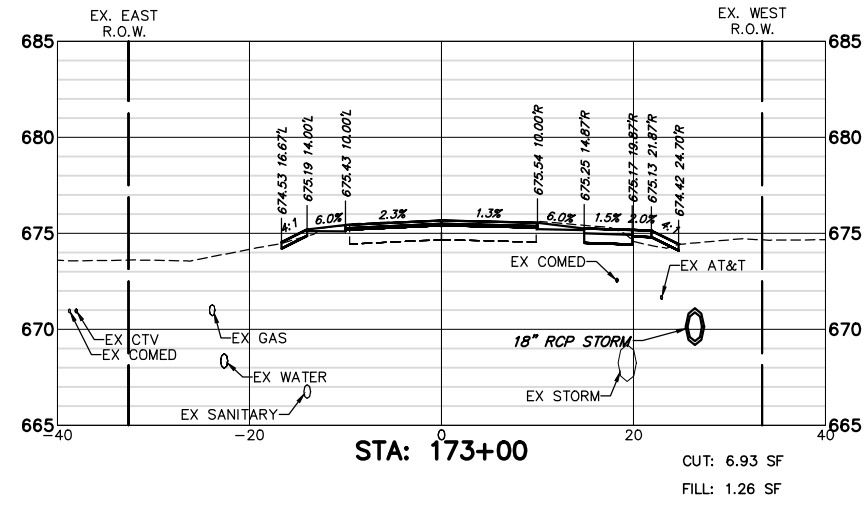
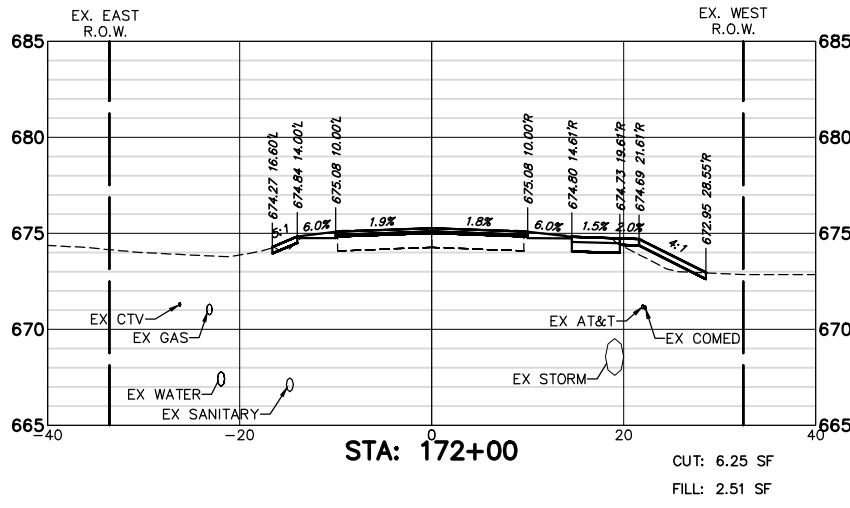
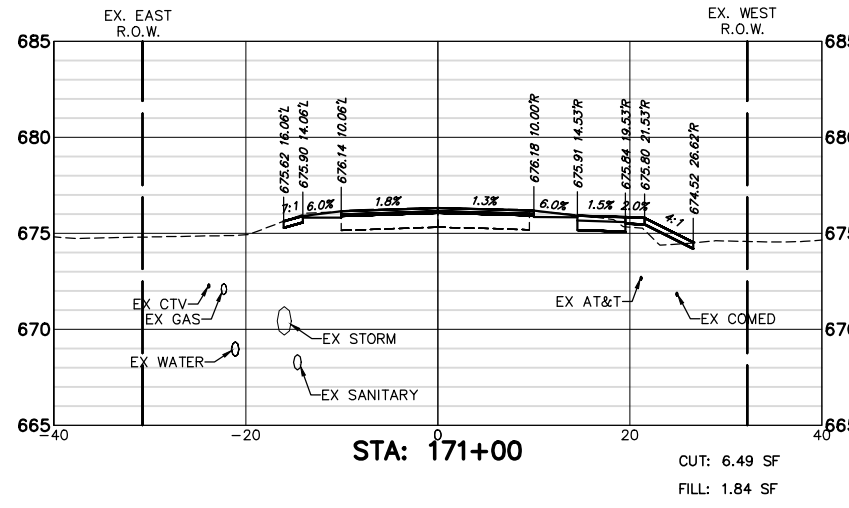
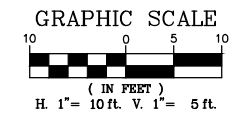
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 TELEGRAPH ROAD**

SCALE AS NOTED SHEET NO. 20 OF 23 SHEETS STA. 166+17 TO STA. 169+50

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	121
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

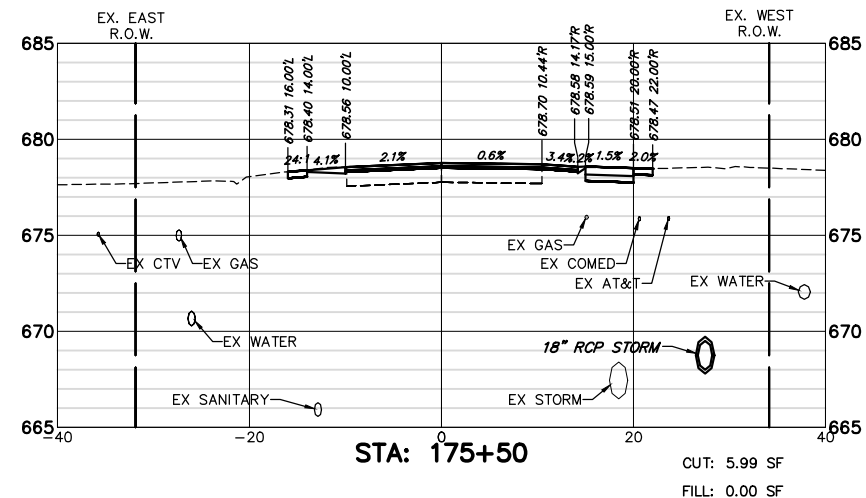
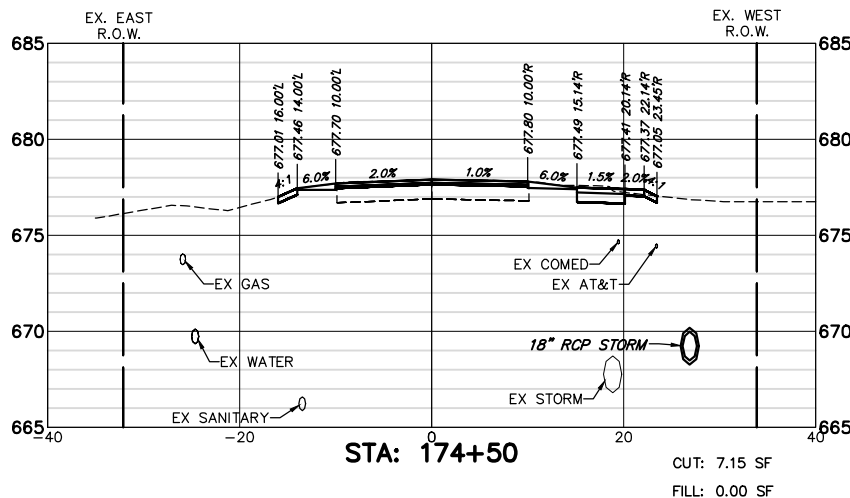
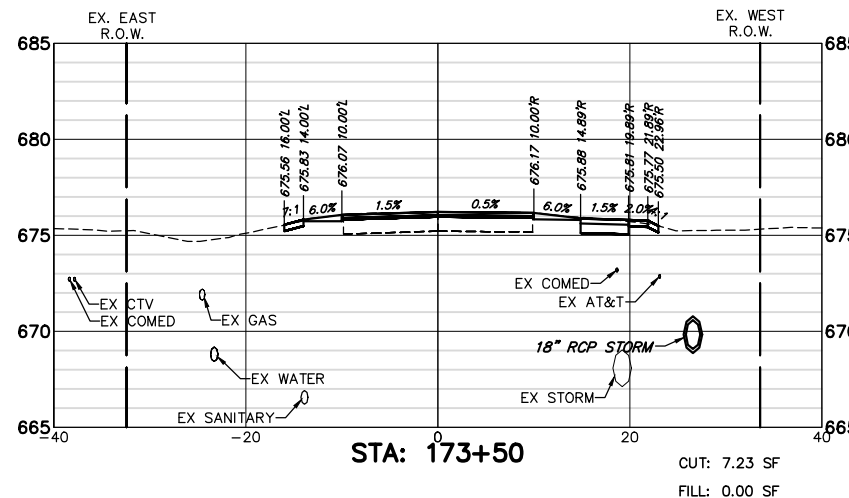
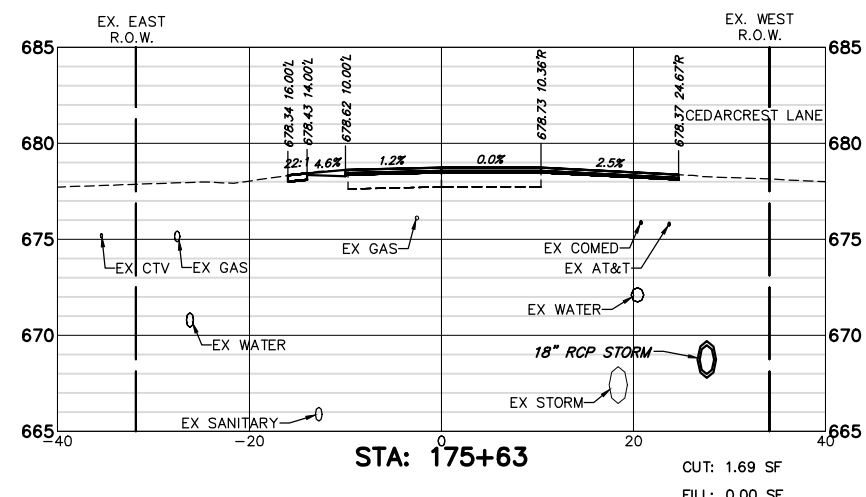
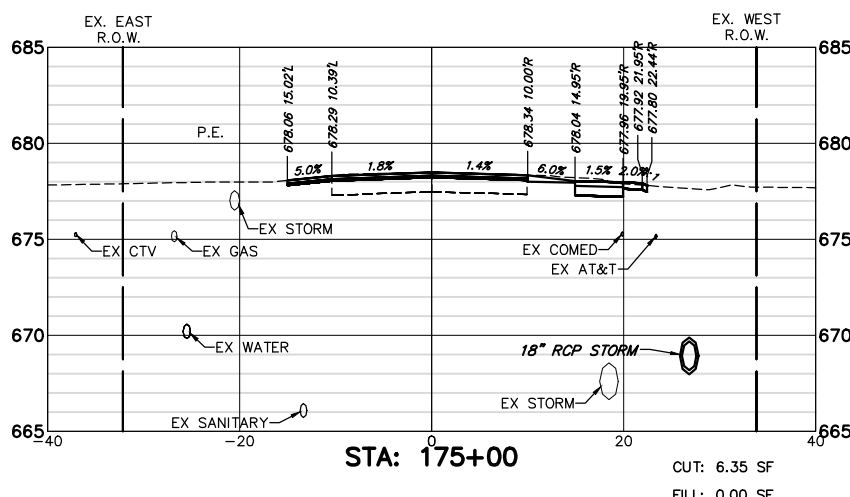
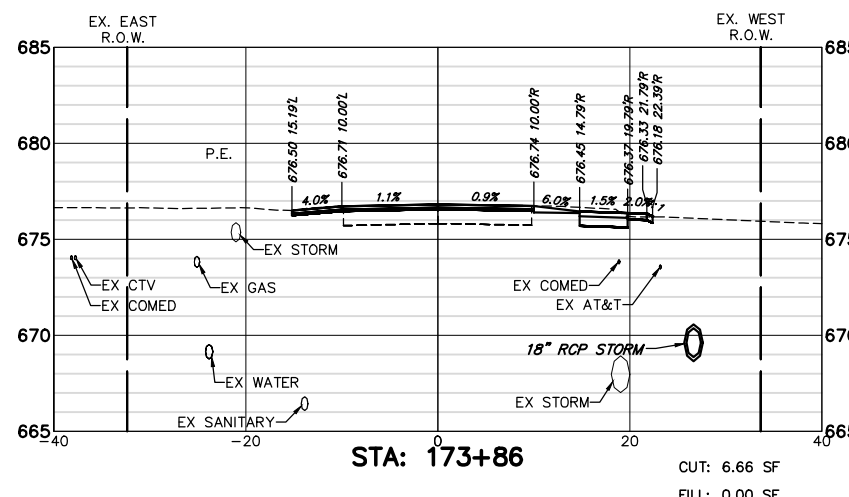
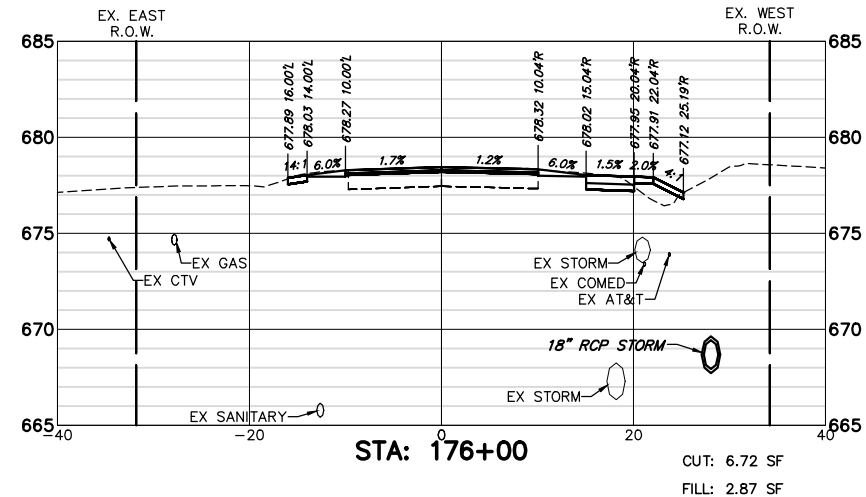
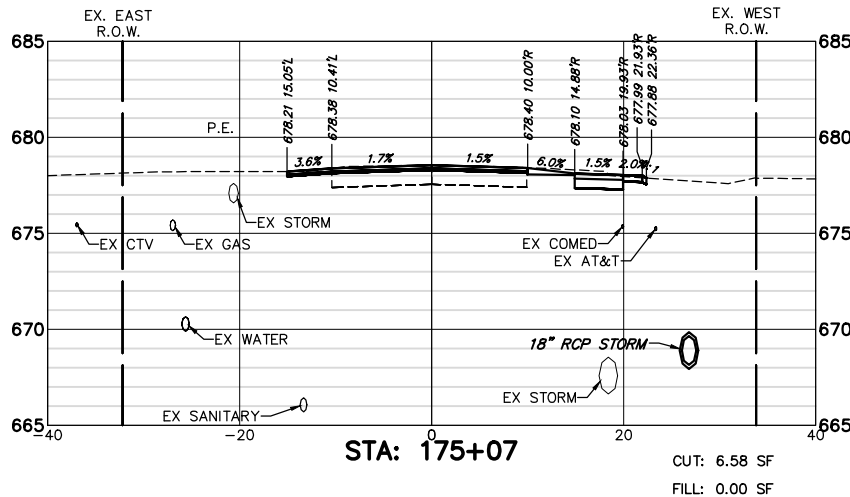
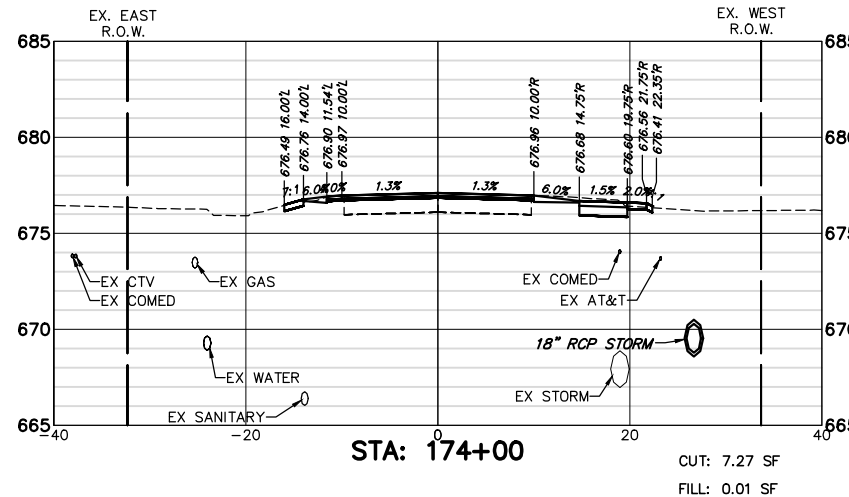
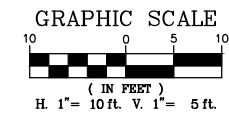
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 TELEGRAPH ROAD**

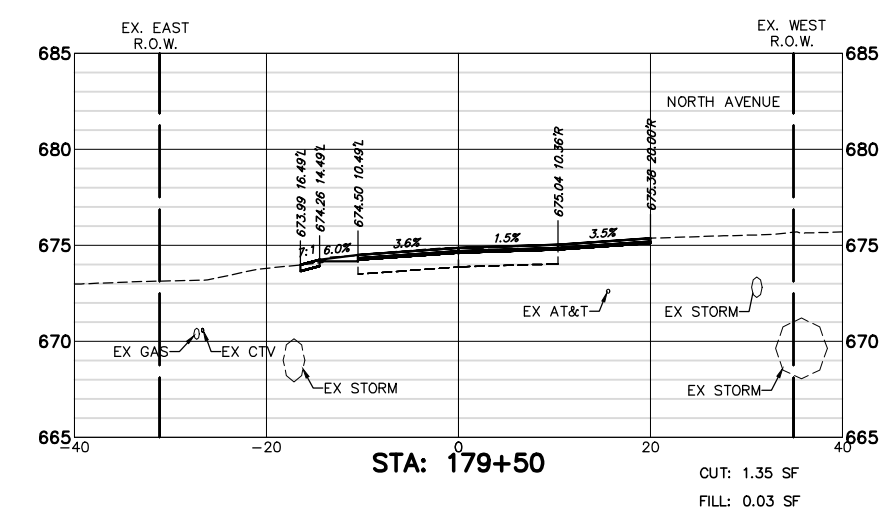
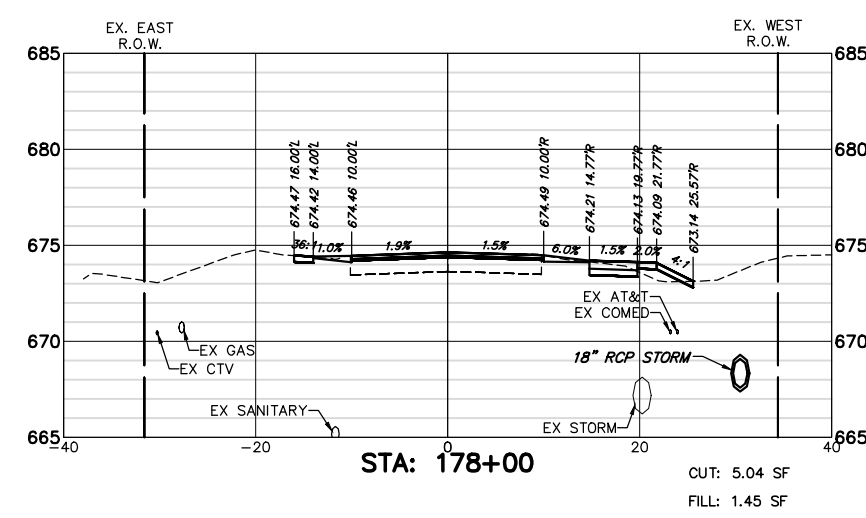
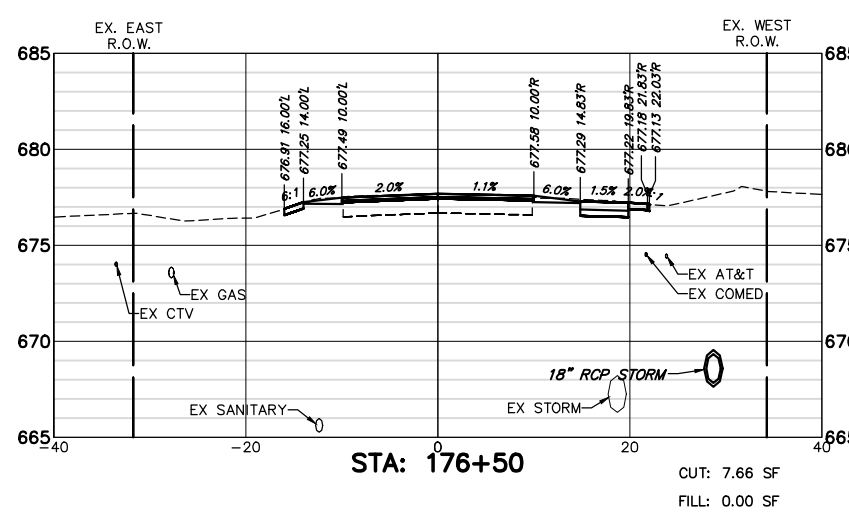
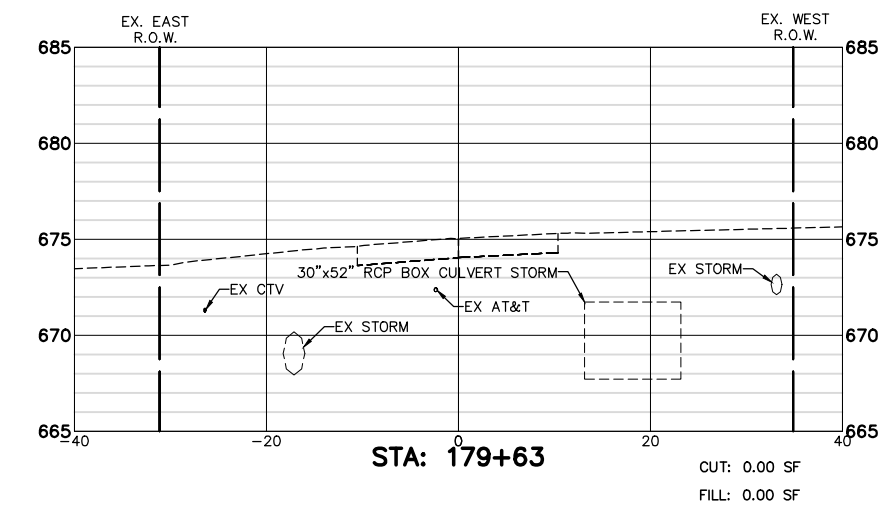
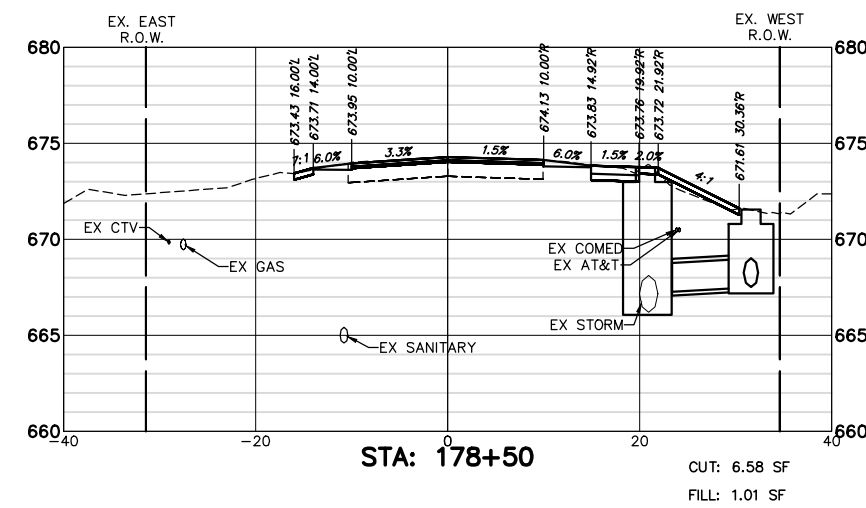
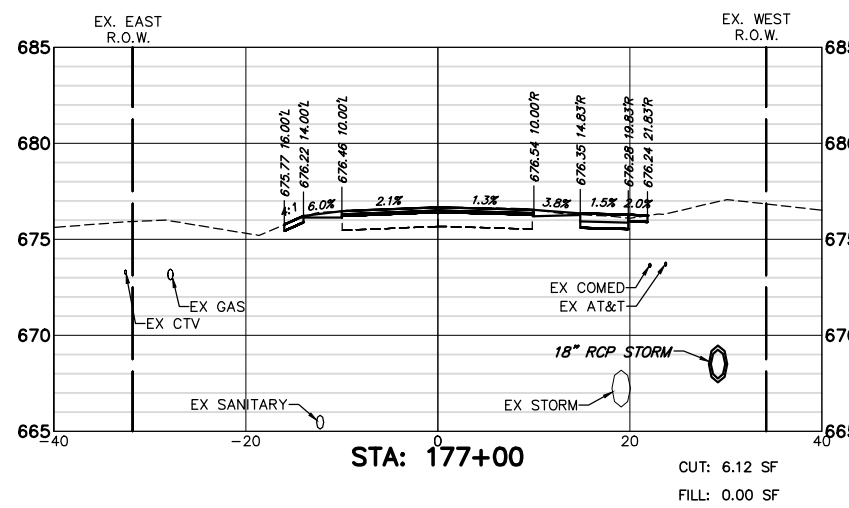
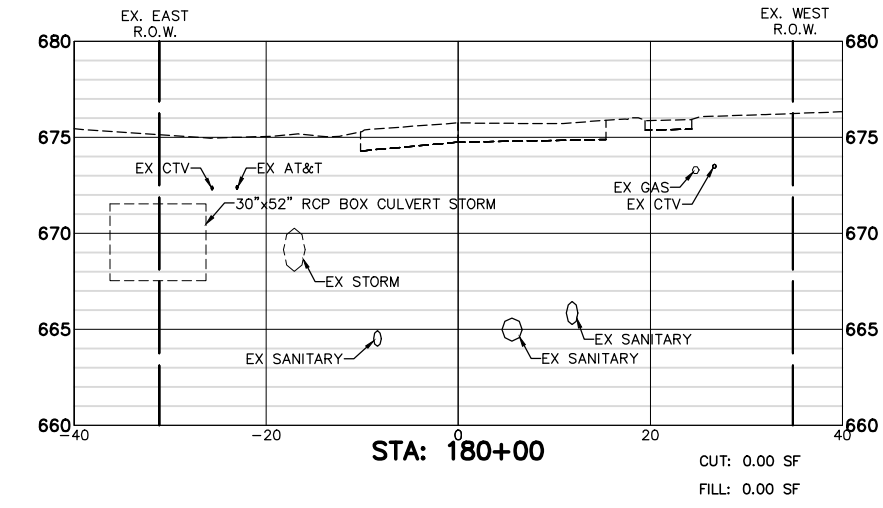
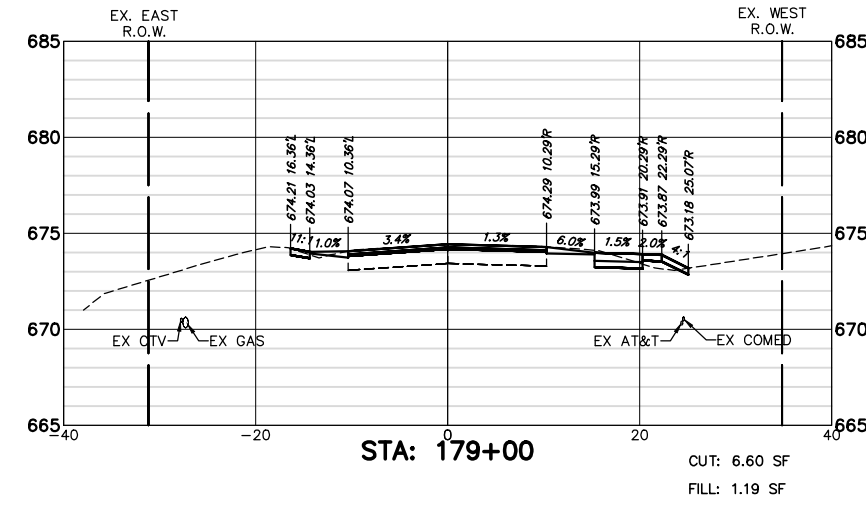
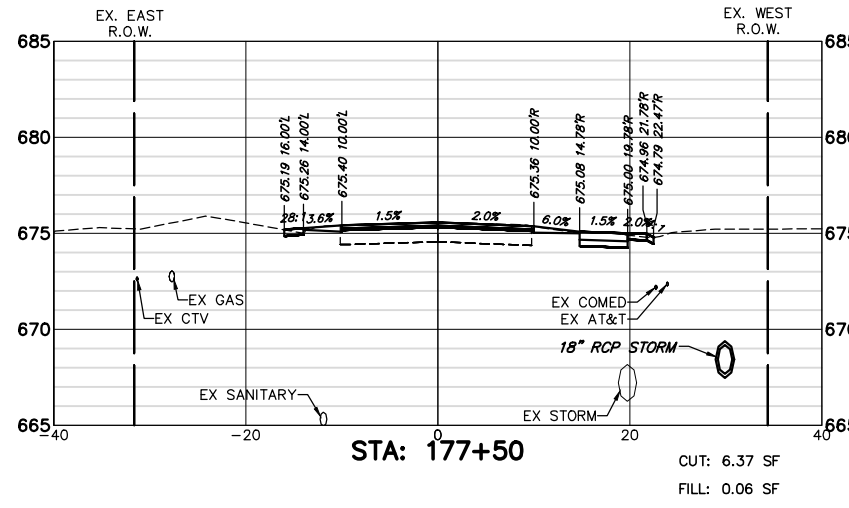
SCALE AS NOTED SHEET NO. 21 OF 23 SHEETS STA. 170+00 TO STA. 173+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	122
CONTRACT #			61J05	

ILLINOIS FED. AID PROJECT



FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = DOMINIC OLESAK	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -			2715	19-00018-00-RS	LAKE	124	123
PLOT DATE =	CHECKED - KLB	REVISD -	REVISD -	SCALE AS NOTED	SHEET NO. 22 OF 23 SHEETS	STA. 173+50	TO STA. 176+00	CONTRACT # 61J05		
	DATE - 12/23/2022	REVISD -	REVISD -	ILLINOIS FED. AID PROJECT						



FILE NAME = 8101.820-sht-xsec.dwg  
 USER NAME = DOMINIC OLESAK  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 12/23/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 23 OF 23 SHEETS STA. 176+50 TO STA. 180+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	124	124
CONTRACT #				61J05
ILLINOIS FED. AID PROJECT				