

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	1
ILLINOIS FED. AID PROJECT			CONTRACT #: 61J05	

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

11/18/2022 LETTING ITEM 090

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

**TRAFFIC DATA**

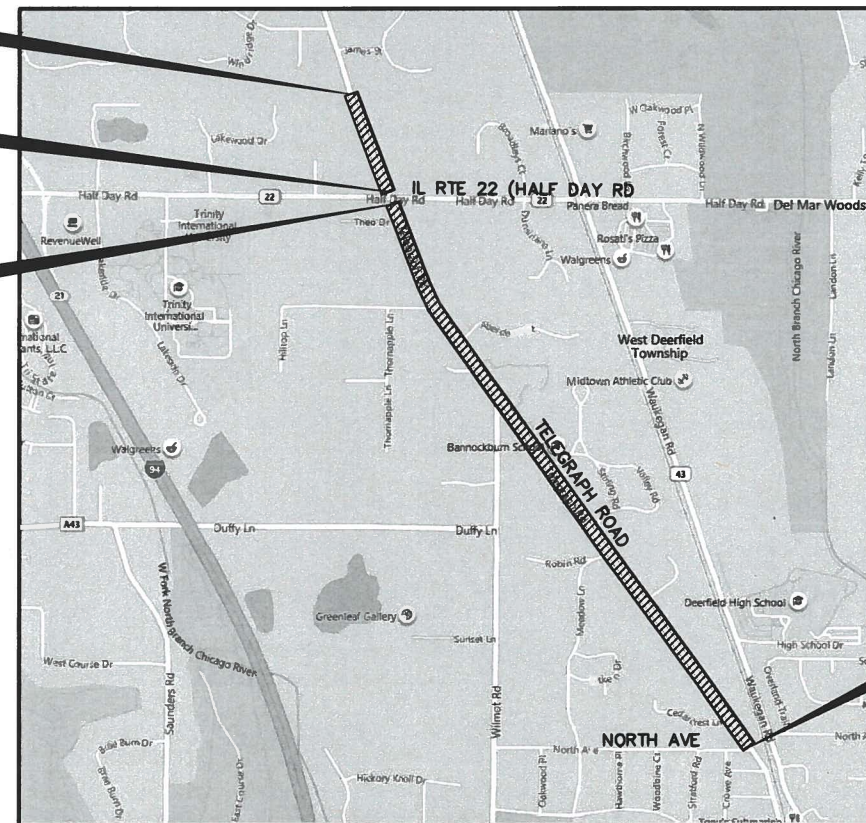
ROAD NAME: TELEGRAPH ROAD  
 FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR  
 ADT (2019): 1300 - 4950  
 ADT (2050): 2200 - 7300  
 POSTED SPEED LIMIT: 20 MPH - 30 MPH  
 DESIGN SPEED: 30 MPH



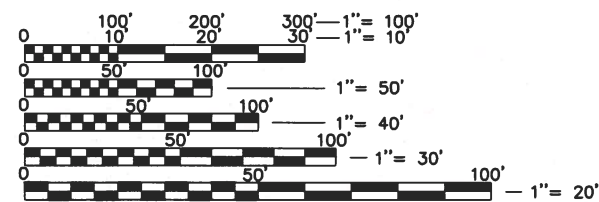
**BEGIN IMPROVEMENTS  
 TELEGRAPH ROAD  
 STA. 85+50.00**

**BEGIN OMISSION  
 STA. 98+65.00**

**END OMISSION  
 STA. 101+10.73**



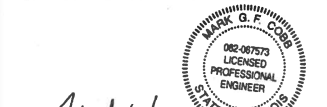
**LOCATION MAP**  
 (Not to Scale)



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

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



SIGNED: *Mark G. F. Cobb*  
 MARK G. F. COBB, P.E.

DATE: AUGUST 5, 2022

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*  
 August 8, 2022  
 Village of Bannockburn, Village Manager

Passed: *Sep 12, 2022*  
*C. J. Frank*  
 District One Engineer of Local Roads & Streets

Releasing for Bid  
 Based on Limited Review *SEPTEMBER 12, 2022*  
*Jose Zies* 1003  
 Regional Engineer

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

GROSS LENGTH ■ 9,400.00 FEET ■ (1.780 MILES)  
 NET LENGTH ■ 9,154.27 FEET ■ (1.734 MILES)

**CONTRACT NO. 61J05**

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

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- 602401-07 PRECAST MANHOLE, TYPE A, 4' (1.22m) DIAMETER
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**GENERAL NOTES**

1. 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 2022, 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.
2. 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.
3. 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.
4. ALL PAVEMENT DIMENSIONS ARE SHOWN TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
5. 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.
6. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 72 HOURS PRIOR TO BEGINNING WORK.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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
12. 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**

1. MACHINE CORE ALL CONNECTIONS TO EXISTING STRUCTURES USING A CORE DRILL. HAMMERING OR SAWING OF STRUCTURES WILL NOT BE ALLOWED.
2. ALL CONNECTIONS TO EXISTING OR DISSIMILAR STORM/SANITARY LINES SHALL BE DONE WITH STAINLESS STEEL NON-SHEAR COUPLINGS.
3. 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</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -		<b>TELEGRAPH ROAD</b>			2715	19-00018-00-RS	LAKE	143	2
		CHECKED - KLB	REVISED -		SCALE N/A	SHEET NO. - OF - SHEETS	STA.	TO STA.		CONTRACT # 61J05		
		DATE - 09/07/2022	REVISED -		ILLINOIS FED. AID PROJECT							

SUMMARY OF QUANTITIES					CONSTRUCTION CODE		
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL / 20% VILLAGE OF BANNOCKBURN
		*	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	169	169
		*	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	143	143
			20101000	TEMPORARY FENCE	FOOT	6,300	6,300
			20101100	TREE TRUNK PROTECTION	EACH	33	33
		*	20101200	TREE ROOT PRUNING	EACH	33	33
		*	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	1	1
		*	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	7	7
			20200100	EARTH EXCAVATION	CU YD	2,310	2,310
			20400800	FURNISHED EXCAVATION	CU YD	471	471
			20800150	TRENCH BACKFILL	CU YD	86	86
			21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	9,791	9,791
		*	25000210	SEEDING, CLASS 2A	ACRE	2.0	2.0
		*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	180	180
		*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	180	180
		*	25100630	EROSION CONTROL BLANKET	SQ YD	9,791	9,791
			25200200	SUPPLEMENTAL WATERING	UNIT	1	1
			28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	200	200

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	
			28000400	PERIMETER EROSION BARRIER	FOOT	1,591	1,591	
			28000510	INLET FILTERS	EACH	57	57	
			28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	9,791	9,791	
			31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	4,375	4,375	
			31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	721	721	
			40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	3,116	3,116	
			40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	15,202	15,202	
			40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	422	422	
			40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	1,239	1,239	
			40604060	HOT-MIX ASPHALT SURFACE COURSE, MX "D", IL-9.5, N50	TON	2,755	2,755	
			42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	25,740	25,740	
			42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1,167	1,167	
			42400800	DETECTABLE WARNINGS	SQ FT	263	263	
			44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	22,499	22,499	
			44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	756	756	
			44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	42	42	
			44000600	SIDEWALK REMOVAL	SQ FT	186	186	

SP - SPECIAL PROVISION

\* SPECIALTY ITEM

# CONSTRUCTION TYPE CODE 0042

FILE NAME = 8101.820-SP1-D11.dwg

USER NAME = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLE

REVISED -

PLOT DATE =

DATE - 09/07/2022

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
TELEGRAPH ROAD

FALL  
RATE  
2715

SECTION  
19-0001B-00-RS

COUNTY  
LAKE

TOTAL SHEETS  
143

SHEET NO.  
4

SCALE N/A

SHEET NO. 2 OF 6 SHEETS

STA

TO STA

ILLINOIS FED. AID PROJECT

CONTRACT # 81J05

SUMMARY OF QUANTITIES							CONSTRUCTION CODE	
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL / 20% VILLAGE OF BANNOCKBURN	
							0005	
			44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	113	113	
			44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	206	206	
			44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	506	506	
			44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	338	338	
			48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	2,099	2,099	
			48102100	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	703	703	
			50105220	PIPE CULVERT REMOVAL	FOOT	254	254	
		*	50901760	PIPE HANDRAIL	FOOT	60	60	
			54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	6	6	
			54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	2	
			54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3	3	
			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	310	310	
			550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	153	153	
			55100300	STORM SEWER REMOVAL 8"	FOOT	70	70	
			55100500	STORM SEWER REMOVAL 12"	FOOT	32	32	

SP - SPECIAL PROVISION

\* SPECIALTY ITEM

# CONSTRUCTION TYPE CODE 0042

FILE NAME = 8101.220-010-DT1.dwg

USER NAME = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - FJS

REVISED -

CHECKED - KLB

REVISED -

DATE - 09/07/2022

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
TELEGRAPH ROAD

EAU  
RTE  
2715

SECTION  
19-00018-00-RS

COUNTY  
LAKE

TOTAL  
SHEETS  
143

SHEET  
NO.  
5

SCALE N/A

SHEET NO. 3 OF 6 SHEETS

STA

TO STA.

CONTRACT# 81J05

ILLINOIS FED. AID PROJECT

SUMMARY OF QUANTITIES							CONSTRUCTION CODE
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005
			55100900	STORM SEWER REMOVAL 18"	FOOT	161	161
SP	*		56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	4	4
			56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	4	4
			60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1
			60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	3	3
			60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2
			60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3	3
			60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3	3
			60266600	VALVE BOXES TO BE ADJUSTED	EACH	4	4
			60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	42	42
		*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	100	100
SP	*		66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2
SP	*		66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1
SP	*		66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1
SP	*		66901006	REGULATED SUBSTANCES MONITORING	CAL DAY	2	2
SP			67100100	MOBILIZATION	LSUM	1	1

SP - SPECIAL PROVISION

\* SPECIALTY ITEM

# CONSTRUCTION TYPE CODE 0042

FILE NAME = 81012CD-SP-011.dwg

USER NAME = MARK COBE

DESIGNED - NGC

REVISED -

DRAWN - PJS

REVISED -

CHECKED - KLE

REVISED -

DATE - 09/07/2022

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
TELEGRAPH ROAD

EAU

RTE

2715

SECTION

19-0001B-00-RS

COUNTY

LAKE

TOTAL SHEETS

143

SHEET NO.

6

CONTRACT #

81J05

ILLINOIS FEEL AND PROJECT

SCALE N/A

SHEET NO. 4 OF 5 SHEETS

STA.

TO STA.

SUMMARY OF QUANTITIES							CONSTRUCTION CODE	
SP	#	*	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL / 20% VILLAGE OF BANNOCKBURN	
							0005	
			70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1	1	
			70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1	
			70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1	
			70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,730	1,730	
			70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	577	577	
		*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	42	42	
		*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	34,902	34,902	
		*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	405	405	
		*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	134	134	
		*	A2004420	TREE, GINKGO BILOBA (GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
		*	A2006520	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9	9	
		*	A2007120	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
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 - SPECIAL PROVISION      \* SPECIALTY ITEM      # CONSTRUCTION TYPE CODE 0042

FILE NAME = B101230-011-071.dwg	USER NAME = MARK COBB	DESIGNED - HGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES TELEGRAPH ROAD</b>			FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 1:20	DRAWN - FJS	CHECKED - KLE	REVISED -					2715	19-00018-00-RS	LAKE	143	7
PLOT DATE =	DATE - 09/07/2022	REVISED -			SCALE N/A	SHEET NO. 5 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	
SP			X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	16	16	
SP			X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	5	5	
SP			Z0004522	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	721	721	
SP			Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1	
SP			Z0017400	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	35	35	
SP			Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	17	17	
SP			Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	281	281	
SP			Z0051500	REMOVING AND RESETTING STREET SIGNS	EACH	10	10	
SP			Z0056642	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 6"	FOOT	14	14	
SP			Z0056644	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 8"	FOOT	22	22	
SP			Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	94	94	
SP			Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	34	34	
SP			Z0056670	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE 18"	FOOT	328	328	
SP			Z0056672	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	FOOT	48	48	
SP	#		Z0076600	TRAINEES	HOUR	500		
SP	#		Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500		

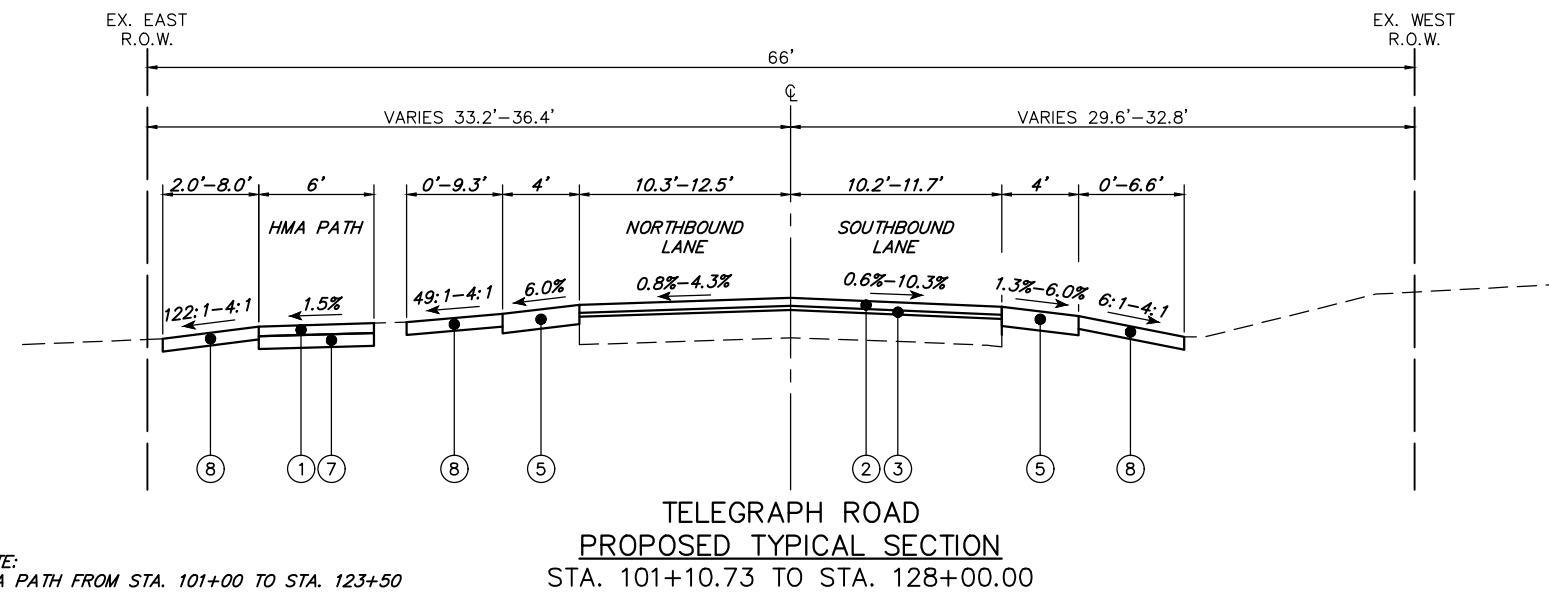
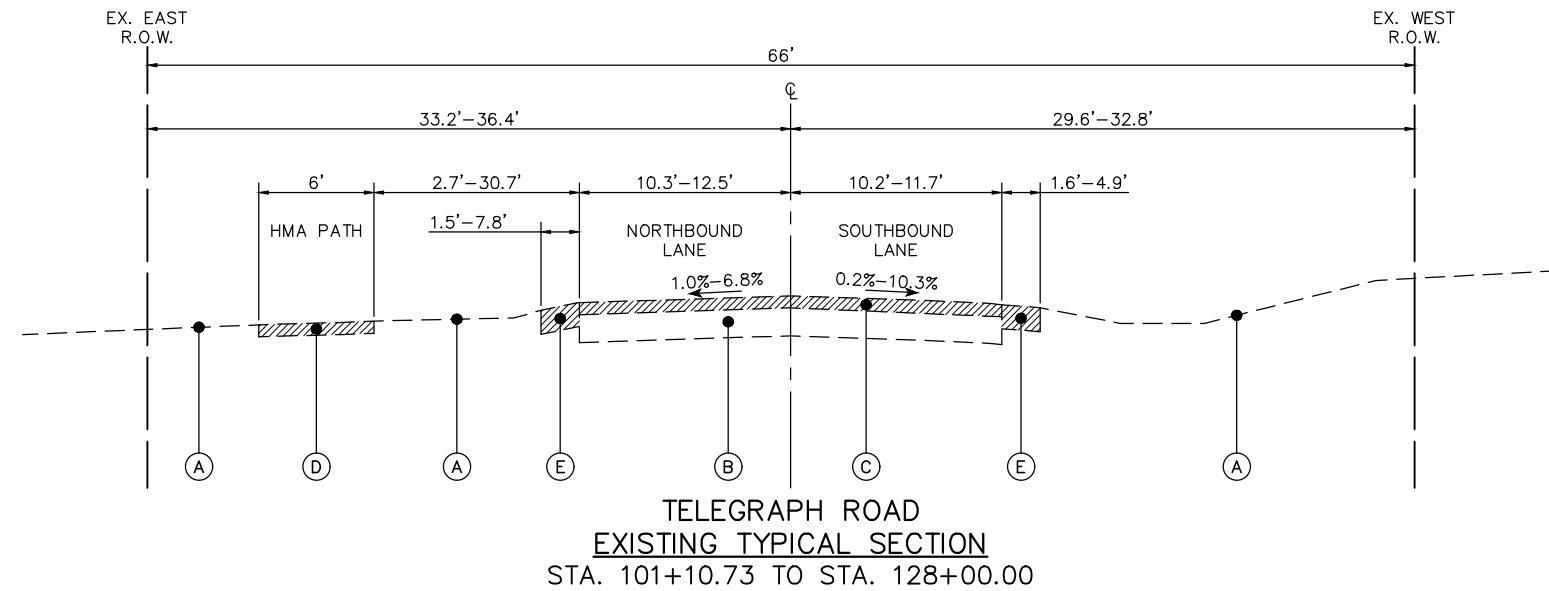
SP - SPECIAL PROVISION      \* SPECIALTY ITEM      # CONSTRUCTION TYPE CODE 0042





**TYPICAL CROSS SECTION LEGEND**

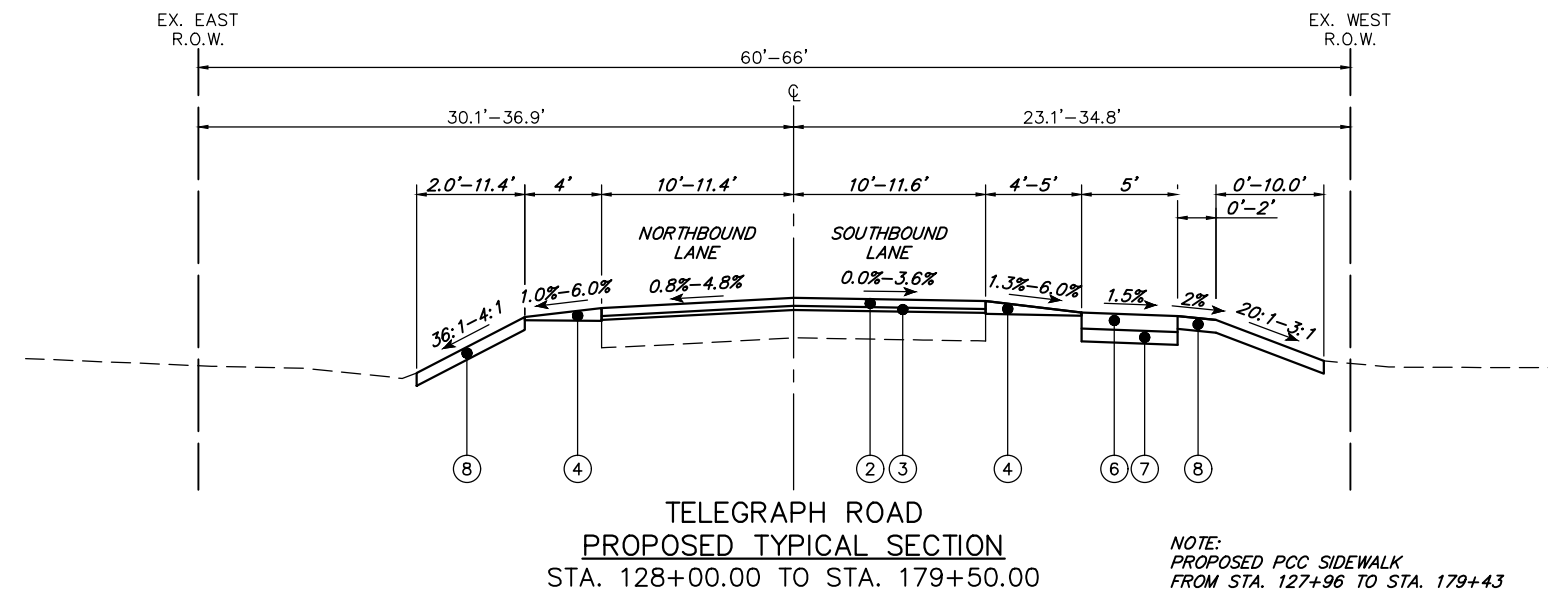
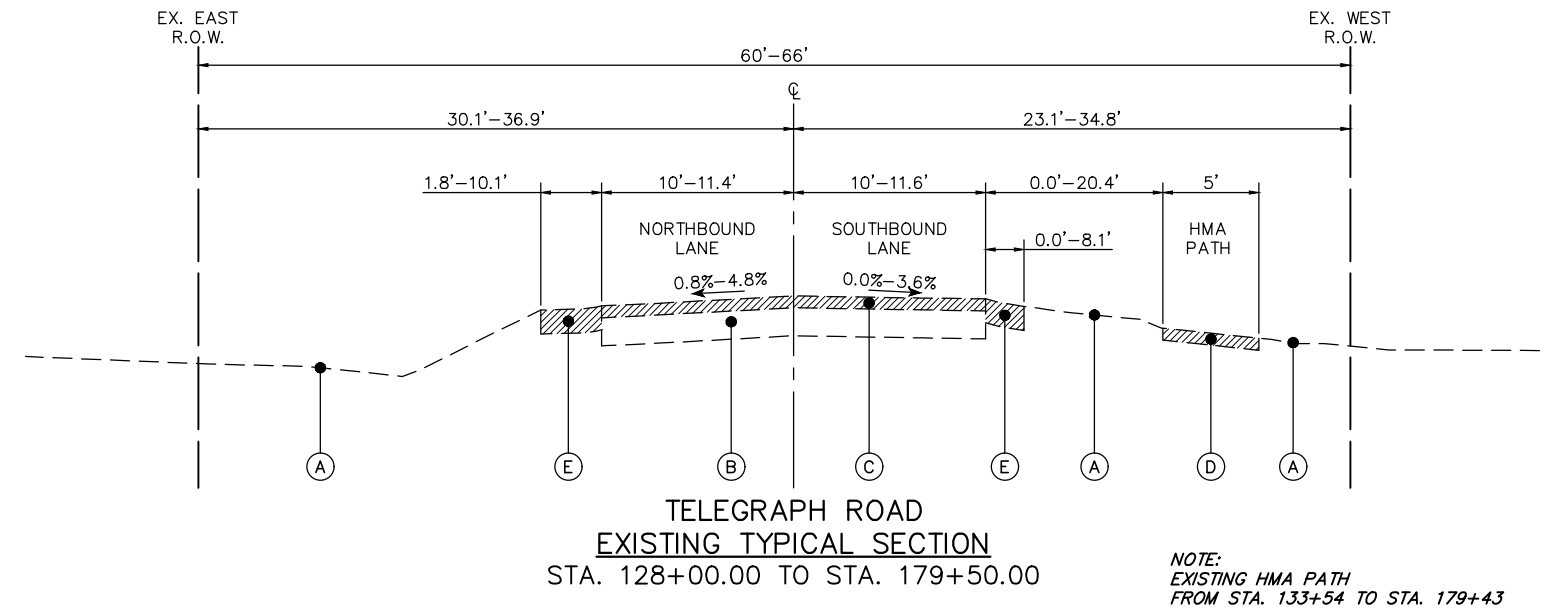
- NO DESCRIPTION
- (A) EXISTING GROUND
- (B) HMA PAVEMENT
- (C) HOT-MIX ASPHALT SURFACE REMOVAL, 3"
- (D) BIKE PATH REMOVAL
- (E) AGGREGATE SHOULDER REMOVAL
- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, (3") (MULTI USE PATH)
- (2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, (2") (RESURFACING)
- (3) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 (1")
- (4) AGGREGATE WEDGE SHOULDER, TYPE B
- (5) AGGREGATE SHOULDERS, TYPE B 6"
- (6) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (7) SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (8) TOPSOIL FURNISH AND PLACE, 4" SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT EROSION CONTROL BLANKET



NOTE:  
HMA PATH FROM STA. 101+00 TO STA. 123+50

**TYPICAL CROSS SECTION LEGEND**

- NO DESCRIPTION
- (A) EXISTING GROUND
- (B) HMA PAVEMENT
- (C) HOT-MIX ASPHALT SURFACE REMOVAL, 3"
- (D) BIKE PATH REMOVAL
- (E) AGGREGATE SHOULDER REMOVAL
- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, (3") (MULTI USE PATH)
- ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, (2") (RESURFACING)
- ③ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 (1")
- ④ AGGREGATE WEDGE SHOULDER, TYPE B
- ⑤ AGGREGATE SHOULDERS, TYPE B 6"
- ⑥ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ⑦ SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ⑧ TOPSOIL FURNISH AND PLACE, 4" SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT EROSION CONTROL BLANKET



FILE NAME = 8101.820-sh1-xsec.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE N.T.S.	SHEET NO. 3 OF 3 SHEETS	STA.	TO STA.	2715	19-00018-00-RS	LAKE	143	11
		CHECKED - KLB	REVISED -							CONTRACT # 61J05			
		DATE - 09/07/2022	REVISED -		ILLINOIS FED. AID PROJECT								



SCHEDULE OF DRAINAGE ITEMS

Table with columns: ROAD, FROM STATION, OFFSET, RT/LT, TO STATION, OFFSET, RT/LT, TRENCH BACKFILL, PIPE CULVERT REMOVAL, PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12", PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15", 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 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 1, WATER MAIN QUALITY PIPE, 15", STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 18", STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24".

Summary table with columns: FILE NAME, USER NAME, DESIGNED, DRAWN, CHECKED, DATE, REVISED, STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION, SCHEDULE OF QUANTITIES TELEGRAPH ROAD, SCALE, SHEET NO., COUNTY, SECTION, TOTAL SHEETS, SHEET NO., CONTRACT #.









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		
85+00.00		0.00	0.00								
85+50.00	50.00	2.79	4.11	1.40	2.06	2.58	3.81	2.58	3.81	-1.22	2.20
86+00.00	50.00	3.67	2.58	3.23	3.34	5.98	6.19	8.56	10.00	-1.43	7.28
86+50.00	50.00	23.11	10.07	13.39	6.32	24.79	11.71	33.36	21.70	11.65	28.35
87+00.00	50.00	14.81	12.75	18.96	11.41	35.11	21.13	68.46	42.83	25.63	58.19
87+50.00	50.00	19.60	8.92	17.20	10.84	31.86	20.06	100.32	62.90	37.42	85.27
88+00.00	50.00	14.26	6.51	16.93	7.71	31.35	14.28	131.67	77.18	54.49	111.92
88+25.00	35.00	18.84	1.50	16.55	4.00	21.45	5.19	153.12	82.37	70.75	130.15
88+50.00	15.00	12.22	2.04	15.53	1.77	8.63	0.98	161.75	83.35	78.40	137.49
89+00.00	50.00	17.26	7.71	14.74	4.88	27.30	9.03	189.04	92.38	96.67	160.69
89+50.00	50.00	11.70	7.85	14.48	7.78	26.81	14.41	215.86	106.78	109.08	183.48
90+00.00	50.00	4.76	3.16	8.23	5.51	15.24	10.19	231.10	116.98	114.12	196.44
90+25.00	35.00	10.21	0.33	7.49	1.74	9.70	2.26	240.80	119.24	121.57	204.68
90+50.00	15.00	4.13	0.64	7.17	0.48	3.98	0.27	244.79	119.50	125.28	208.07
91+00.00	50.00	8.84	5.05	6.48	2.84	12.00	5.26	256.79	124.77	132.02	218.27
91+50.00	50.00	12.73	4.77	10.78	4.91	19.96	9.09	276.75	133.86	142.89	235.24
91+90.00	40.00	10.69	0.00	11.71	2.39	17.34	3.53	294.10	137.39	156.71	249.98
92+00.00	10.00	1.89	0.00	6.29	0.00	2.33	0.00	296.43	137.39	159.04	251.96
92+13.00	13.00	8.37	3.21	5.13	1.60	2.47	0.77	298.90	138.16	160.73	254.06
92+50.00	37.00	6.00	1.69	7.18	2.45	9.84	3.35	308.74	141.52	162.22	262.43
93+00.00	50.00	6.54	2.22	6.27	1.96	11.61	3.62	320.35	145.14	175.21	272.29
93+50.00	50.00	10.02	2.54	8.28	2.38	15.33	4.40	335.68	149.54	186.14	285.33
94+00.00	50.00	9.86	2.00	9.94	2.27	18.41	4.19	354.09	153.74	200.35	300.97
94+50.00	50.00	8.80	1.98	9.33	1.99	17.27	3.68	371.36	157.41	213.95	315.66
95+00.00	50.00	5.40	3.71	7.10	2.84	13.14	5.26	384.50	162.67	221.83	326.82
95+50.00	50.00	7.24	3.65	6.32	3.68	11.70	6.81	396.20	169.48	226.72	336.77
96+00.00	50.00	9.48	7.87	8.36	5.76	15.48	10.67	411.68	180.15	231.53	349.93
96+50.00	50.00	11.60	5.49	10.54	6.68	19.52	12.37	431.20	192.51	238.69	366.52
97+00.00	50.00	5.30	0.06	8.45	2.77	15.65	5.13	446.85	197.64	249.20	379.82
97+13.00	13.00	11.34	0.10	8.32	0.00	4.01	0.04	450.85	197.68	253.17	383.22
97+50.00	37.00	21.79	4.65	16.57	2.38	22.70	3.25	473.55	200.94	272.62	402.52
98+00.00	50.00	8.26	3.80	15.03	4.23	27.82	7.82	501.38	208.76	292.62	426.17
98+50.00	50.00	6.03	2.21	7.14	3.01	13.23	5.96	514.60	214.32	300.28	437.41
98+65.00	15.00	0.00	0.00	3.01	1.11	1.67	0.61	516.28	214.94	301.34	438.94
101+00.00	235.00	0.00	0.00	0.00	0.00	0.00	0.00	516.28	214.94	301.34	438.94
101+10.73	10.73	0.00	0.00	0.00	0.00	0.00	0.00	516.28	214.94	301.34	438.94
101+50.00	39.27	5.13	0.00	2.57	0.00	3.73	0.00	520.01	214.94	305.07	442.01
102+00.00	50.00	7.26	0.00	6.20	0.00	11.47	0.00	531.48	214.94	316.54	451.76
102+50.00	50.00	6.34	1.87	6.80	0.94	12.59	1.73	544.07	216.67	327.40	462.46
102+85.00	35.00	2.43	0.00	4.39	0.00	5.68	1.21	549.76	217.88	331.88	467.29
103+00.00	15.00	0.00	0.00	1.22	0.00	0.68	0.00	550.43	217.88	332.55	467.87
103+50.00	50.00	5.37	0.00	2.69	0.00	4.97	0.00	555.40	217.88	337.52	472.09
104+00.00	50.00	5.20	0.01	5.29	0.01	9.79	0.01	565.19	217.89	347.30	480.41
104+50.00	50.00	6.03	0.00	5.61	0.01	10.39	0.01	575.59	217.90	357.69	489.25
105+00.00	50.00	4.92	0.00	5.47	0.00	10.33	0.00	585.71	217.90	367.81	497.86
105+50.00	50.00	5.12	0.00	5.02	0.00	9.29	0.00	595.00	217.90	377.10	505.75
106+00.00	50.00	6.21	0.70	5.66	0.35	10.49	0.64	605.49	218.54	386.94	514.66
106+50.00	50.00	3.69	0.00	4.95	0.00	9.17	0.00	614.65	219.19	395.47	522.46
107+00.00	50.00	4.49	1.09	4.09	0.55	7.57	1.01	627.22	220.20	402.03	528.89
107+50.00	50.00	4.85	0.91	4.67	1.00	8.64	1.85	640.87	222.04	408.82	536.24
108+00.00	50.00	3.14	0.00	3.99	0.45	7.39	0.84	638.26	222.88	415.38	542.52
108+15.00	15.00	3.12	0.00	3.13	0.00	1.74	0.00	640.00	222.88	417.12	544.00
108+50.00	35.00	4.31	0.56	3.71	0.28	4.81	0.36	644.81	223.24	421.56	548.09
108+75.00	25.00	17.28	0.11	10.79	0.34	9.99	0.31	654.80	223.55	431.24	556.58
109+00.00	25.00	5.60	0.06	11.44	0.09	10.59	0.08	665.39	223.63	441.76	565.38
109+50.00	50.00	4.61	0.72	5.10	0.39	9.45	0.72	674.84	224.35	450.49	573.61
110+00.00	50.00	4.32	1.32	4.47	1.02	8.27	1.88	683.11	226.24	456.87	580.64
110+44.00	44.00	13.57	3.12	8.95	2.22	14.58	3.62	697.68	229.85	467.83	593.03
110+50.00	6.00	13.69	3.37	13.63	3.25	3.03	0.77	700.71	230.57	470.14	595.61
110+75.00	25.00	2.58	0.05	8.14	1.71	7.53	1.58	708.25	232.16	476.09	602.01
111+00.00	25.00	4.13	6.52	3.35	3.29	3.10	3.04	711.35	235.20	476.15	604.65
111+50.00	50.00	4.09	0.68	4.11	3.60	7.60	6.66	718.95	241.86	477.09	611.11
112+00.00	50.00	5.14	0.04	4.61	0.36	8.54	0.66	727.49	242.52	484.97	618.37
112+50.00	50.00	6.46	0.00	5.80	0.00	10.73	0.04	738.27	242.56	495.66	627.49
112+90.00	40.00	14.84	0.00	10.65	0.00	15.77	0.00	753.99	242.56	511.43	640.90
113+00.00	10.00	14.78	0.00	14.81	0.00	5.49	0.00	759.48	242.56	516.92	645.56
113+50.00	50.00	4.88	0.00	9.83	0.00	18.20	0.00	777.68	242.56	535.12	661.03
114+00.00	50.00	2.67	0.02	3.77	0.01	6.98	0.02	784.66	242.58	542.08	666.96
114+37.00	37.00	12.74	0.00	7.45	0.00	8.83	0.01	793.49	242.59	550.90	674.47
114+50.00	18.00	7.08	0.33	9.66	0.16	6.44	0.11	799.93	242.70	557.23	679.94
115+00.00	50.00	4.42	0.07	5.75	0.20	10.64	0.37	810.57	243.06	567.51	688.99
115+50.00	50.00	3.63	0.88	4.03	0.47	7.45	0.88	818.03	243.94	574.09	695.32
116+00.00	50.00	3.90	1.84	3.76	1.36	6.97	2.51	825.00	246.45	578.55	701.25
116+50.00	50.00	4.44	0.07	4.17	0.93	7.71	1.71	832.71	248.16	584.55	707.80
117+00.00	50.00	5.35	0.00	4.89	0.01	9.06	0.01	841.77	248.18	593.59	715.50
117+50.00	50.00	4.21	1.82	4.83	0.91	8.94	1.68	850.71	249.86	600.86	723.11
118+00.00	50.00	3.75	0.13	4.03	0.97	7.46	1.80	858.17	251.66	606.51	729.45
118+50.00	50.00	4.12	0.37	3.93	0.25	7.28	0.46	865.45	252.12	613.33	735.63
119+00.00	50.00	3.15	0.75	3.63	0.31	6.73	0.57	872.18	252.68	619.49	741.35

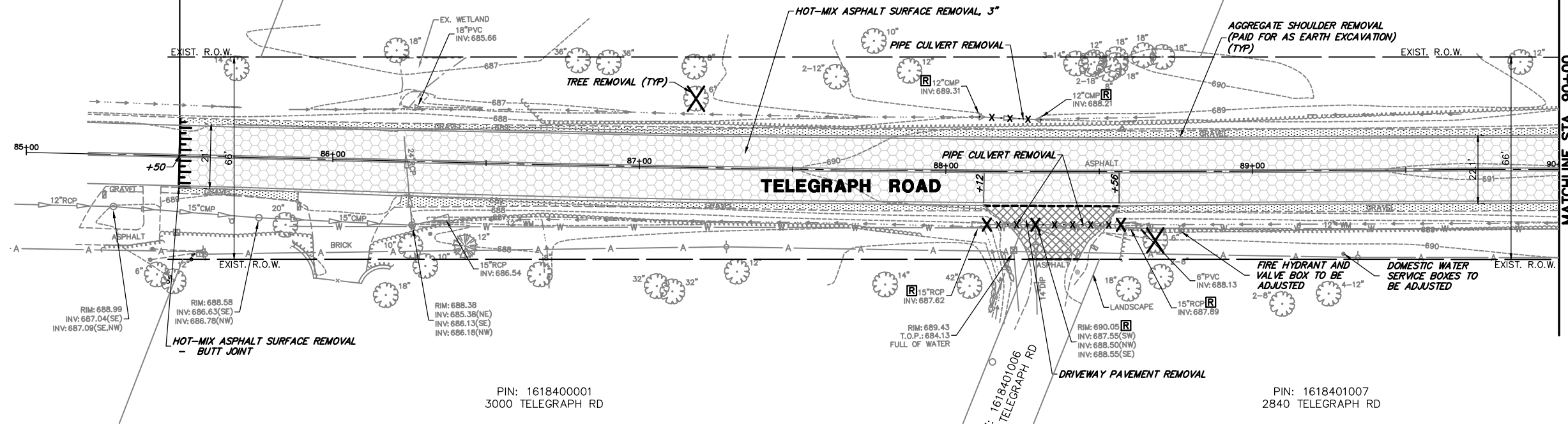
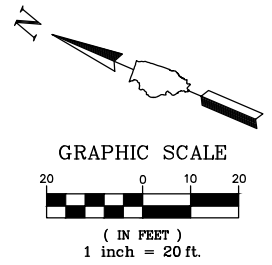
STATION	DISTANCE	EARTH EXCAVATION END AREAS (SQ FT)		EARTH EXCAVATION AVERAGE END AREA (SQ FT)		EARTH EXCAVATION SECTION VOLUMES (CU YD)		EARTH EXCAVATION CUMULATIVE VOLUMES (CU YD)		CUMULATIVE EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	ADJUSTED EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)
		CUT	FILL	CUT	FILL	CUT	FILL	CUT	FILL		
119+20.00	20.00	2.13	0.00	2.64	0.13	1.96	0.09	874.13	252.78	621.35	743.01
119+50.00	30.00	2.84	5.94	2.49	2.97	2.76	3.30	876.89	256.07	620.82	745.36
120+00.00	50.00	4.91	0.00	3.88	2.97	7.18	5.50	884.07	261.57	622.50	751.46
120+40.00	40.00	3.43	0.00	4.17	0.00	6.18	0.00	890.25	261.57	628.68	756.71
120+50.00	10.00	3.40	0.00	3.42	0.00	1.26	0.00	891.51	261.57	629.94	757.78
121+00.00	50.00	5.54	0.00	4.47	0.00	8.28	0.00	899.79	261.57	638.22	764.82
121+50.00	50.00	7.92	0.00	6.73	0.00	12.46	0.00	912.25	261.57	650.68	775.41
122+00.00	50.00	4.81	1.07	6.36	0.53	11.78	0.99	924.03	262.56	661.47	785.42
122+50.00	50.00	5.89	0.40	5.35	0.73	9.90	1.36	933.92	263.91	670.01	793.83
123+00.00	50.00	6.27	0.00	6.08	0.20	11.25	0.37	945.17	264.28	680.89	803.40
123+35.00	35.00	2.62	0.00	4.44	0.00	5.76	0.00	950.93	264.28	686.65	808.29
123+50.00	15.00	6.05	0.00	4.34	0.00	2.41	0.00	953.34	264.28	689.06	810.34
124+00.00	12.00	0.49	0.00	3.77	0.00	1.45	0.00	954.79	264.28	690.51	811.57
124+50.00	38.00	4.23	0.00	2.36	0.00	3.32	0.00	958.11	264.28	693.83	814.40
124+50.00	50.0										

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		
150+18.00	18.00	1.38	0.00	1.35	0.00	0.90	0.00	1638.56	367.53	1271.03	1392.78
150+50.00	32.00	9.31	0.00	5.35	0.00	6.33	0.00	1644.90	367.53	1277.37	1398.16
150+80.00	30.00	5.06	0.00	7.19	0.00	7.98	0.00	1652.88	367.53	1285.35	1404.95
151+00.00	20.00	7.36	0.00	6.21	0.00	4.60	0.00	1657.48	367.53	1289.95	1408.85
151+50.00	50.00	7.25	0.05	7.30	0.02	13.52	0.04	1671.00	367.57	1303.43	1420.35
152+00.00	50.00	8.19	0.00	7.72	0.02	14.29	0.04	1685.29	367.61	1317.68	1432.50
152+18.00	18.00	6.21	0.00	7.20	0.00	4.80	0.00	1690.09	367.61	1322.48	1436.58
152+50.00	32.00	8.23	0.97	7.22	0.49	8.56	0.57	1698.65	368.19	1330.46	1443.85
153+00.00	50.00	6.61	0.00	7.42	0.49	13.74	0.90	1712.39	369.09	1343.30	1455.53
153+50.00	50.00	6.72	0.00	6.66	0.00	12.34	0.00	1724.72	369.09	1355.64	1466.02
154+00.00	50.00	7.36	0.00	7.04	0.00	13.03	0.00	1737.75	369.09	1368.67	1477.09
154+50.00	50.00	7.00	0.05	7.18	0.03	13.29	0.05	1751.04	369.13	1381.91	1488.39
154+65.00	15.00	11.04	0.00	9.02	0.03	5.01	0.01	1756.06	369.15	1386.91	1492.65
155+00.00	35.00	7.38	0.02	9.21	0.01	11.94	0.01	1767.99	369.16	1398.84	1502.79
155+50.00	50.00	6.48	0.85	6.93	0.43	12.83	0.80	1780.82	369.95	1410.87	1513.70
156+00.00	50.00	6.61	0.11	6.54	0.48	12.12	0.88	1792.94	370.83	1422.11	1524.00
156+50.00	50.00	6.87	0.00	6.74	0.05	12.48	0.10	1805.42	370.93	1434.49	1534.60
156+85.00	35.00	1.23	0.00	4.05	0.00	5.24	0.00	1810.66	370.93	1439.73	1539.06
157+00.00	15.00	9.87	0.00	5.55	0.00	3.08	0.00	1813.74	370.93	1442.81	1541.68
157+50.00	50.00	5.21	0.61	7.54	0.30	13.95	0.56	1827.70	371.49	1456.21	1553.54
157+65.00	15.00	4.74	1.44	4.98	1.02	2.76	0.57	1830.46	372.06	1458.41	1555.89
158+00.00	35.00	5.04	2.70	4.89	2.07	6.34	2.68	1836.80	374.74	1462.06	1561.28
158+50.00	50.00	4.23	3.21	4.64	2.95	8.58	5.47	1845.38	380.20	1465.18	1568.58
159+00.00	50.00	4.57	3.24	4.40	3.22	8.14	5.96	1853.53	386.17	1467.36	1575.50
159+50.00	50.00	3.17	3.34	3.87	3.29	7.16	6.09	1860.68	392.25	1468.43	1581.58
159+90.00	40.00	1.34	3.38	7.25	3.36	3.34	4.98	1864.02	397.23	1466.79	1584.47
160+00.00	10.00	1.40	4.28	1.37	3.83	0.51	1.42	1864.53	398.65	1465.88	1584.85
160+50.00	50.00	2.31	3.46	1.86	3.87	3.44	7.16	1867.96	405.81	1462.15	1587.77
161+00.00	50.00	3.68	4.09	2.99	3.77	5.54	6.99	1873.51	412.80	1460.71	1592.48
161+50.00	50.00	3.00	2.87	3.34	3.48	6.18	6.44	1879.69	419.24	1460.45	1597.73
161+57.00	7.00	3.29	2.68	3.15	2.77	0.82	0.72	1880.90	419.96	1460.54	1598.43
162+00.00	43.00	5.77	1.58	4.53	2.13	7.21	3.39	1887.71	423.35	1464.36	1604.56
162+50.00	50.00	6.73	0.04	6.25	0.81	11.56	1.50	1899.28	424.85	1474.43	1614.39
163+00.00	50.00	6.70	0.00	6.71	0.02	12.43	0.04	1911.71	424.89	1486.82	1624.95
163+50.00	50.00	6.04	0.01	6.37	0.00	11.80	0.00	1923.50	424.89	1498.61	1634.98
163+69.00	19.00	3.86	0.39	4.95	0.20	3.48	0.14	1926.99	425.03	1501.96	1637.94
163+84.00	15.00	9.50	0.00	6.68	0.20	3.71	0.11	1930.70	425.14	1505.56	1641.09
164+00.00	16.00	6.89	0.05	8.20	0.03	4.86	0.01	1935.55	425.15	1510.40	1645.22
164+50.00	50.00	4.77	1.56	5.83	0.81	10.79	1.49	1946.35	426.64	1519.70	1654.39
165+00.00	50.00	5.58	5.20	5.17	3.38	9.57	6.26	1955.92	432.91	1523.01	1662.53
165+50.00	50.00	5.08	2.65	5.33	3.93	9.87	7.27	1965.79	440.18	1525.61	1670.92
166+00.00	50.00	3.38	0.29	4.23	1.47	7.83	2.72	1973.62	442.90	1530.72	1677.58
166+17.00	17.00	13.16	0.00	8.27	0.15	5.21	0.09	1978.83	442.99	1535.84	1682.00
166+50.00	33.00	6.82	0.09	9.99	0.04	12.21	0.05	1991.04	443.04	1547.99	1692.38
166+80.00	30.00	12.89	0.00	9.86	0.04	10.95	0.05	2001.99	443.09	1558.90	1701.69
167+00.00	20.00	6.60	0.10	9.75	0.05	7.22	0.04	2009.21	443.12	1566.08	1707.87
167+50.00	50.00	6.05	0.09	6.33	0.09	11.71	0.17	2020.92	443.30	1577.62	1717.78
168+00.00	50.00	4.86	0.02	5.46	0.05	10.10	0.10	2031.02	443.39	1587.63	1726.37
168+50.00	50.00	11.13	0.01	8.00	0.01	14.81	0.02	2045.83	443.42	1602.41	1738.95
169+00.00	50.00	6.32	0.12	8.73	0.07	16.16	0.12	2061.98	443.54	1618.45	1752.69
169+50.00	50.00	6.19	0.12	6.75	0.17	11.58	0.22	2073.56	443.75	1629.81	1762.53
170+00.00	50.00	6.86	0.02	6.52	0.07	12.08	0.13	2085.64	443.88	1641.76	1772.79
170+50.00	50.00	5.97	1.74	6.41	0.88	11.88	1.53	2097.52	445.51	1652.01	1782.89
171+00.00	50.00	6.49	1.84	6.23	1.79	11.53	3.31	2109.04	448.82	1660.22	1792.69
171+36.00	36.00	12.73	0.00	9.61	0.92	12.81	1.22	2121.85	450.04	1671.81	1803.58
171+50.00	14.00	7.67	0.00	10.20	0.00	5.29	0.00	2127.14	450.04	1677.10	1808.07
172+00.00	50.00	6.25	2.51	6.96	1.25	12.88	2.33	2140.03	452.37	1687.66	1819.02
172+38.00	38.00	4.50	1.67	5.37	2.09	7.56	2.94	2147.59	455.31	1692.28	1825.45
172+50.00	12.00	4.23	1.65	4.37	1.65	1.94	0.74	2149.53	456.05	1693.48	1827.10
173+00.00	50.00	6.93	1.26	5.58	1.45	10.33	2.69	2159.86	458.74	1701.12	1835.88
173+50.00	50.00	7.23	0.00	7.08	0.63	13.11	1.17	2172.07	459.90	1713.07	1847.03
173+86.00	36.00	6.66	0.00	6.95	0.00	9.26	0.00	2182.23	459.90	1722.33	1854.90
174+00.00	14.00	7.27	0.01	6.97	0.01	3.61	0.00	2185.84	459.91	1725.94	1857.97
174+50.00	50.00	7.15	0.00	7.21	0.01	13.35	0.01	2199.20	459.92	1738.28	1868.32
175+00.00	50.00	6.35	0.00	6.75	0.00	12.50	0.00	2211.70	459.92	1751.78	1879.94
175+07.00	7.00	6.58	0.00	6.47	0.00	1.68	0.00	2213.37	459.92	1753.46	1881.37
175+50.00	43.00	5.99	0.00	6.29	0.00	10.01	0.00	2223.38	459.92	1763.46	1889.87
175+63.00	13.00	1.69	0.00	3.84	0.00	1.85	0.00	2225.23	459.92	1765.31	1891.45
176+00.00	37.00	6.72	2.87	4.20	1.43	5.76	1.96	2230.99	461.88	1769.11	1896.34
176+50.00	50.00	7.66	0.00	7.19	1.43	13.31	2.65	2244.30	464.53	1779.77	1907.65
177+00.00	50.00	6.12	0.00	6.89	0.00	12.75	0.00	2257.05	464.53	1792.52	1918.50
177+50.00	50.00	6.37	0.06	6.24	0.03	11.56	0.06	2268.61	464.59	1804.03	1928.32
178+00.00	50.00	5.04	1.45	5.70	0.75	10.56	1.39	2279.17	465.98	1813.19	1937.30
178+50.00	50.00	6.58	1.01	5.81	1.23	10.75	2.27	2289.93	468.25	1821.68	1946.44
179+00.00	50.00	6.60	1.19	6.59	1.10	12.20	2.03	2302.13	470.28	1831.85	1956.81
179+50.00	50.00	1.35	0.03	3.98	0.61	7.36	1.13	2309.49	471.41	1838.08	1963.07
179+63.00	13.00	0.00	0.00	0.58	0.01	0.33	0.01	2309.82	471.42	1838.40	1963.35
180+00.00	37.00	0.00	0.00	0.00	0.00	0.00	0.00	2309.82	471.42	1838.40	1963.35

BEGIN IMPROVEMENTS  
TELEGRAPH ROAD  
STA. 85+50.00

PIN: 1618400040  
0 TELEGRAPH ROAD
















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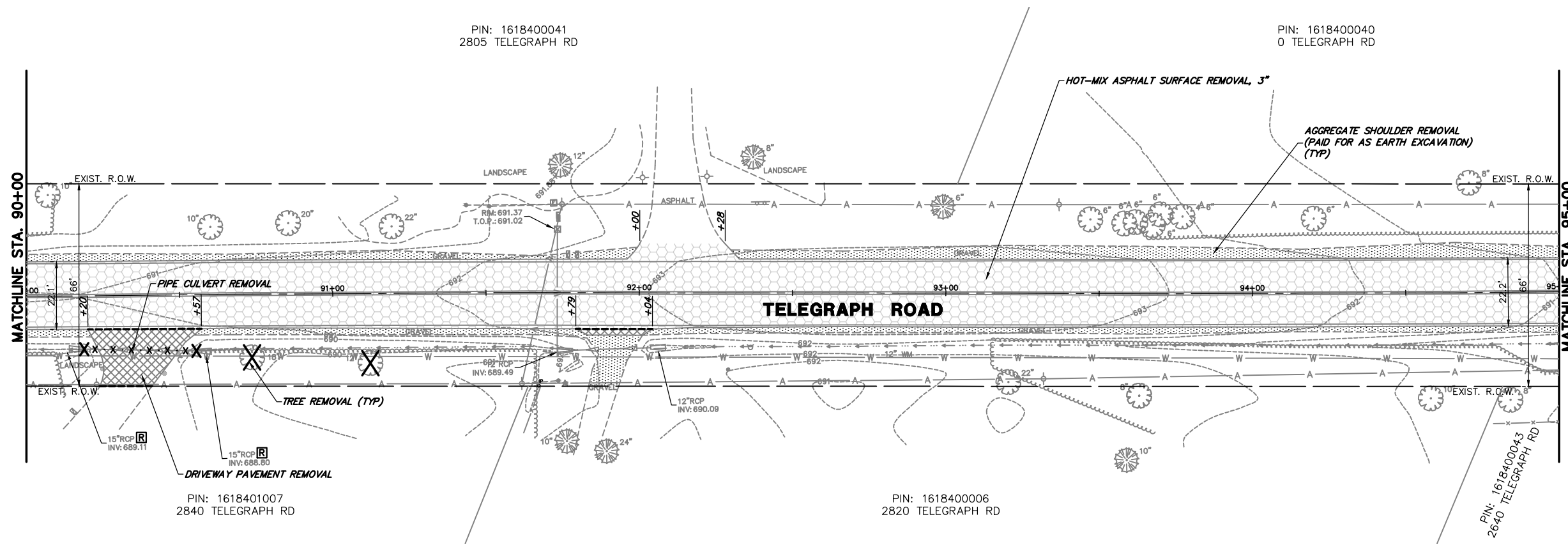


PIN: 1618400001  
3000 TELEGRAPH RD

PIN: 1618401007  
2840 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 RESETTNG STREET SIGNS
-  TREE REMOVAL
-  PAVEMENT SAWCUT
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  STRUCTURE TO BE ADJUSTED
-  STRUCTURE TO BE REMOVED
-  UTILITY TO BE REMOVED



PIN: 1618400041  
2805 TELEGRAPH RD

PIN: 1618400040  
0 TELEGRAPH RD

PIN: 1618401007  
2840 TELEGRAPH RD

PIN: 1618400006  
2820 TELEGRAPH RD

FILE NAME = 8101.820-sht--removal.dwg

USER NAME = MARK COBB

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 09/07/2022

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

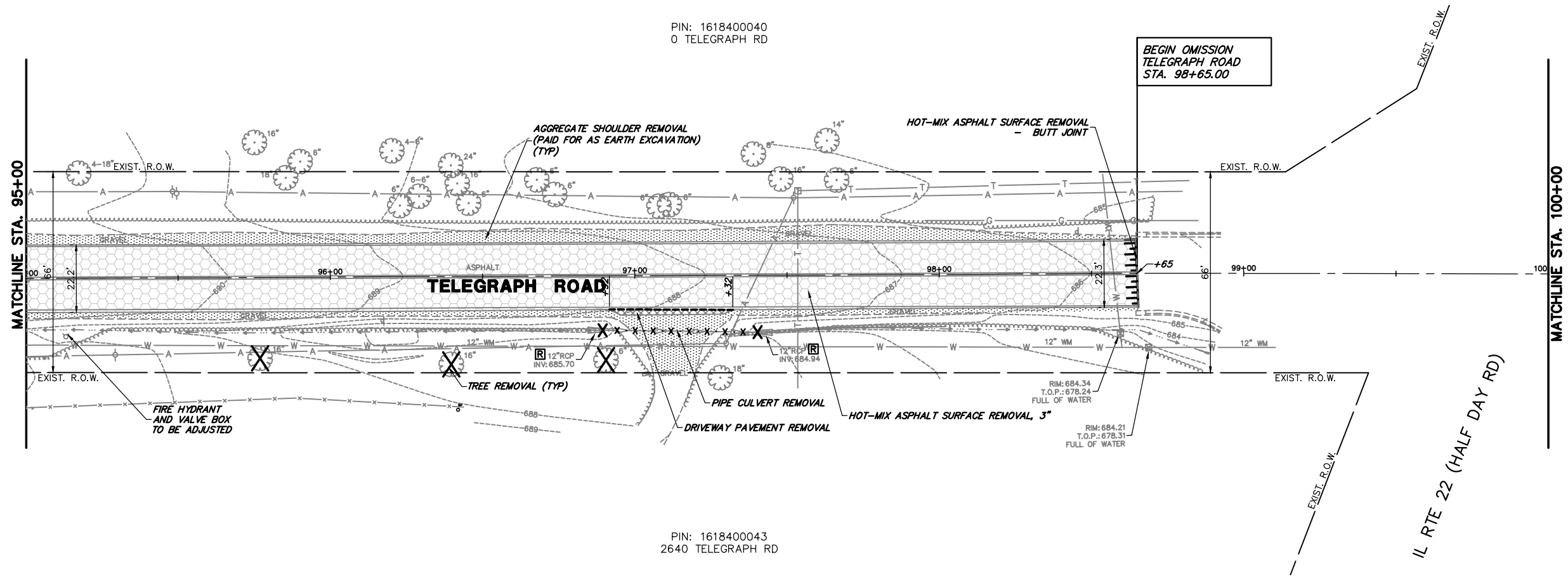
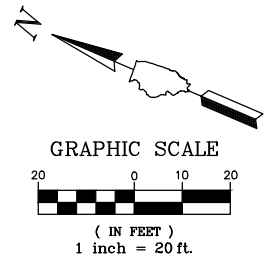
**EXISTING CONDITIONS / REMOVAL PLANS  
TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 1 OF 10 SHEETS STA. 85+00 TO STA. 95+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	19
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

PIN: 1618400040  
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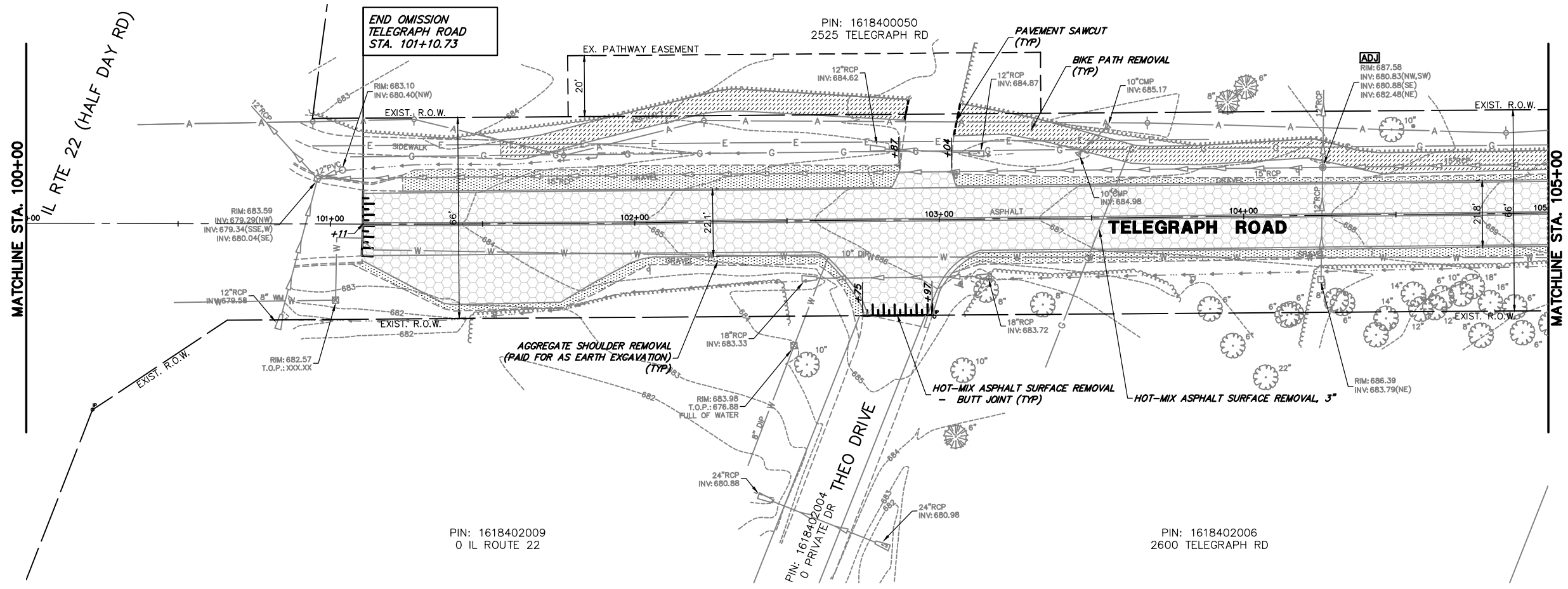
BEGIN OMISSION  
TELEGRAPH ROAD  
STA. 98+65.00



PIN: 1618400043  
2640 TELEGRAPH RD

**REMOVAL LEGEND**

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END OMISSION  
TELEGRAPH ROAD  
STA. 101+10.73

PIN: 1618400050  
2525 TELEGRAPH RD

ADJ  
RIM: 687.58  
INV: 680.63(NW,SW)  
INV: 680.68(SE)  
INV: 682.48(NE)

PIN: 1618402009  
0 IL ROUTE 22

PIN: 1618402006  
2600 TELEGRAPH RD

FILE NAME = 8101.820-sht--removal.dwg

USER NAME = MARK COBB

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 09/07/2022

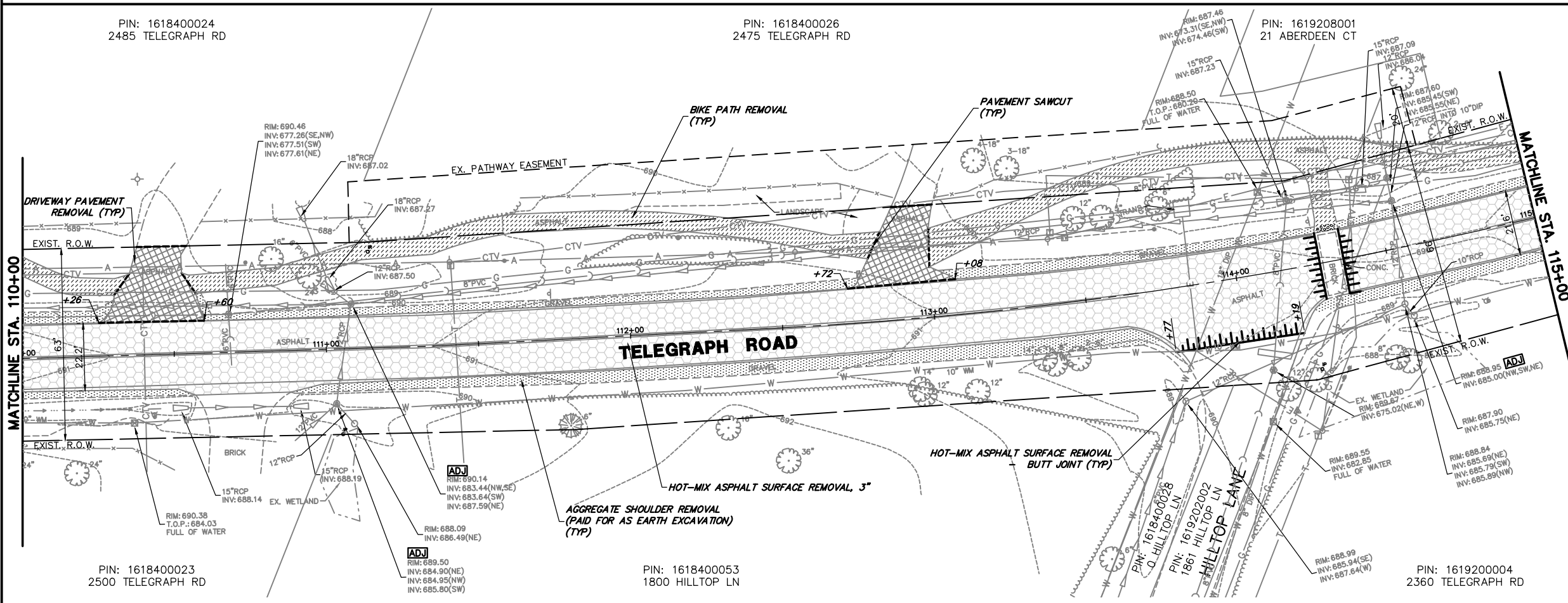
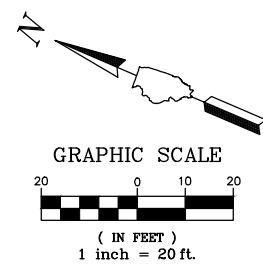
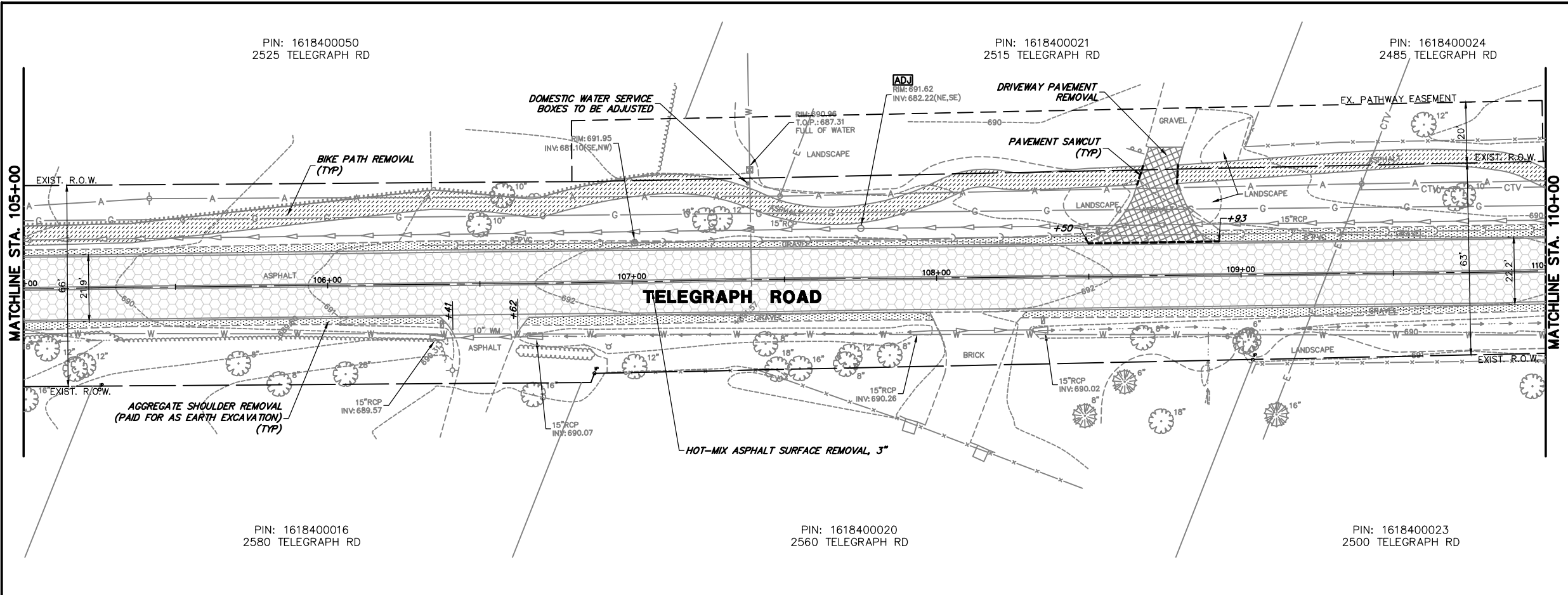
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REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS / REMOVAL PLANS  
TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 2 OF 10 SHEETS STA. 95+00 TO STA. 105+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	20
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



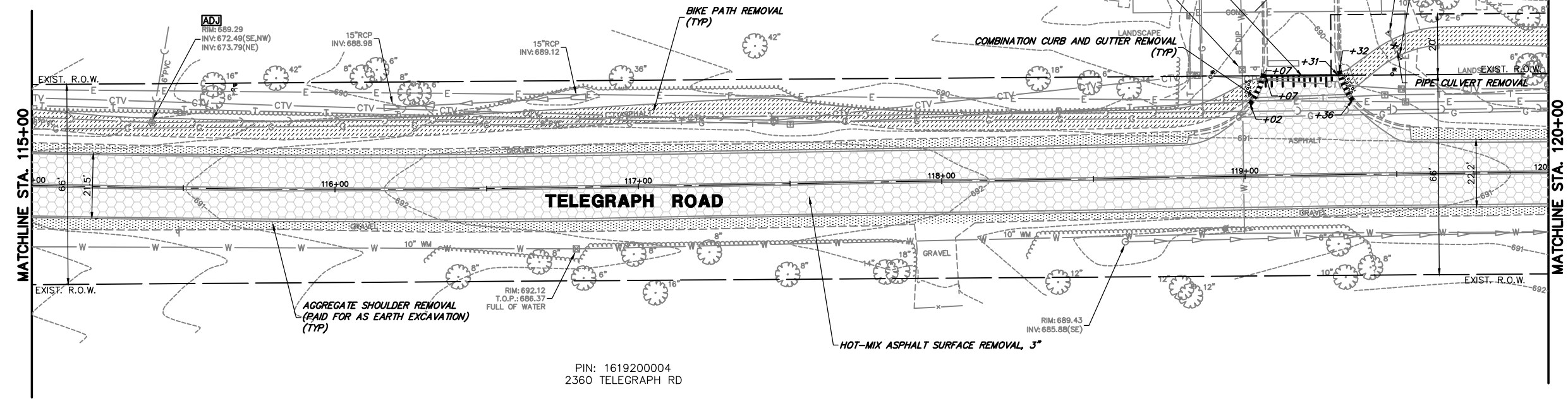
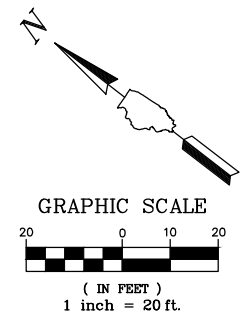
- ### REMOVAL LEGEND
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FILE NAME = 8101.820-sht--removal.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING CONDITIONS / REMOVAL PLANS TELEGRAPH ROAD</b>	SCALE 1"=20'	SHEET NO. 3 OF 10 SHEETS	STA. 105+00 TO STA. 115+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 21
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -						CONTRACT # 61J05	ILLINOIS FED. AID PROJECT			
	PLOT DATE =	CHECKED - KLB	REVISED -										
		DATE - 09/07/2022	REVISED -										

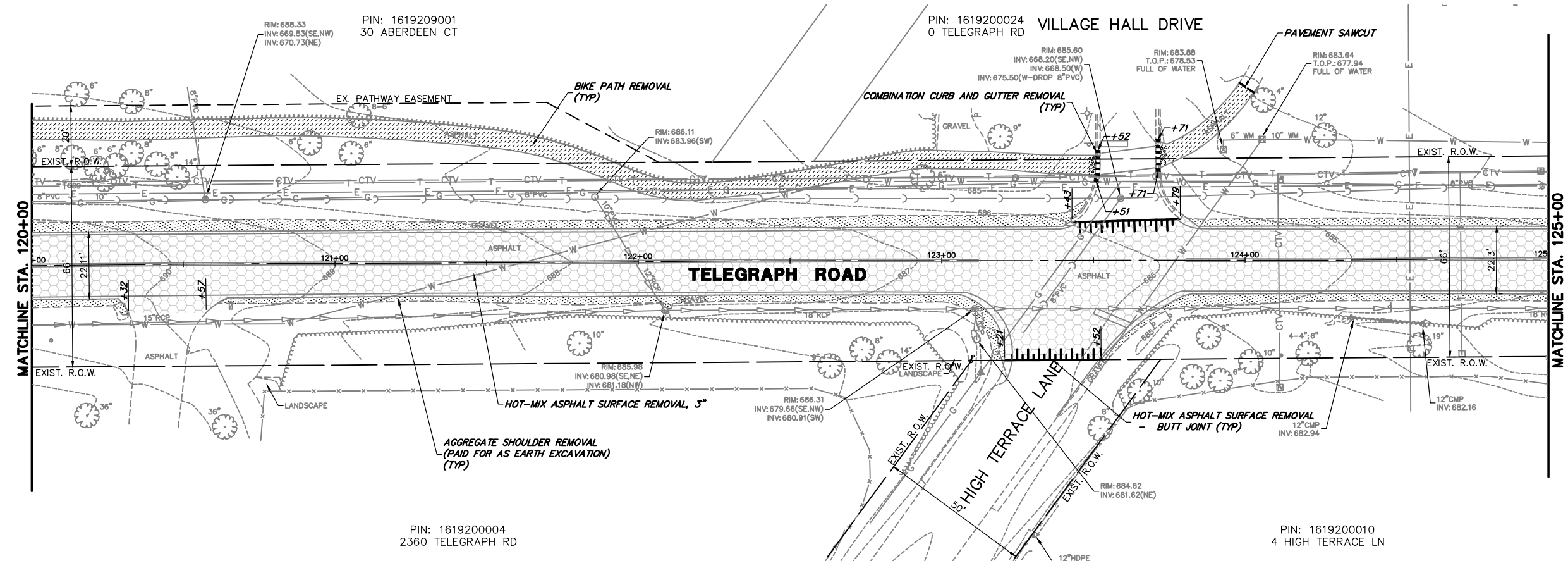
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21 ABERDEEN CT

ABERDEEN COURT

PIN: 1619209001  
30 ABERDEEN CT



PIN: 1619200004  
2360 TELEGRAPH RD


















PIN: 1619200004  
2360 TELEGRAPH RD

PIN: 1619200024  
0 TELEGRAPH RD VILLAGE HALL DRIVE

PIN: 1619200010  
4 HIGH TERRACE LN

**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
-  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 = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISIONS -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 09/07/2022

REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

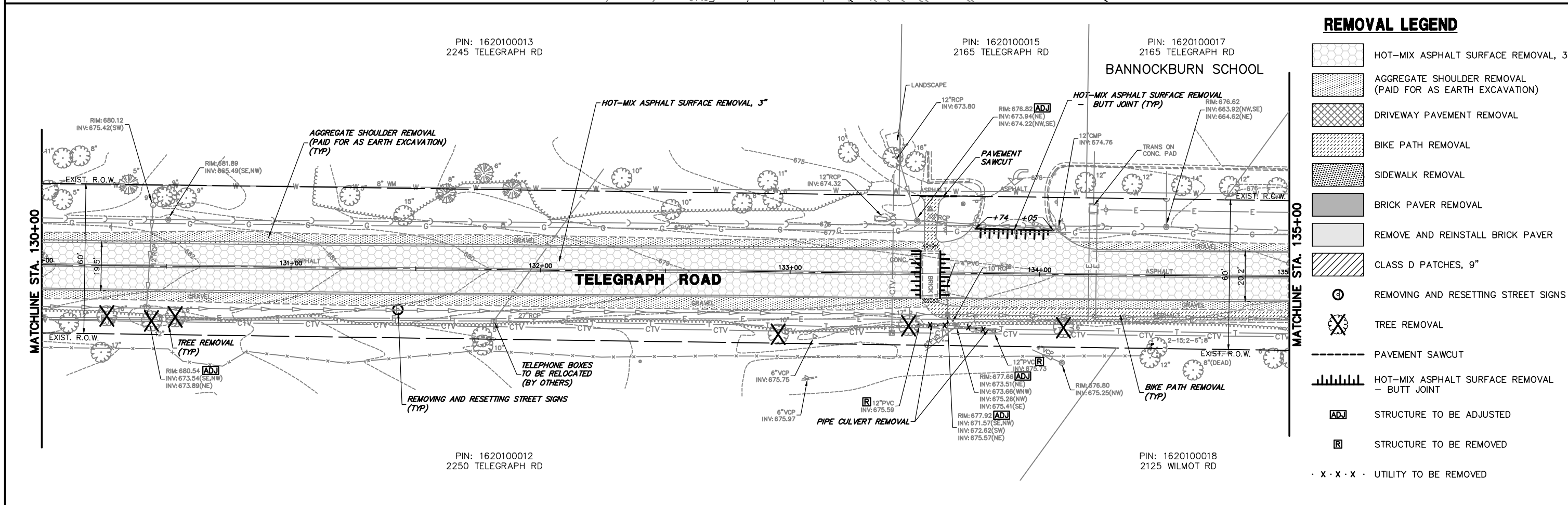
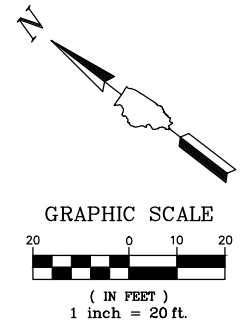
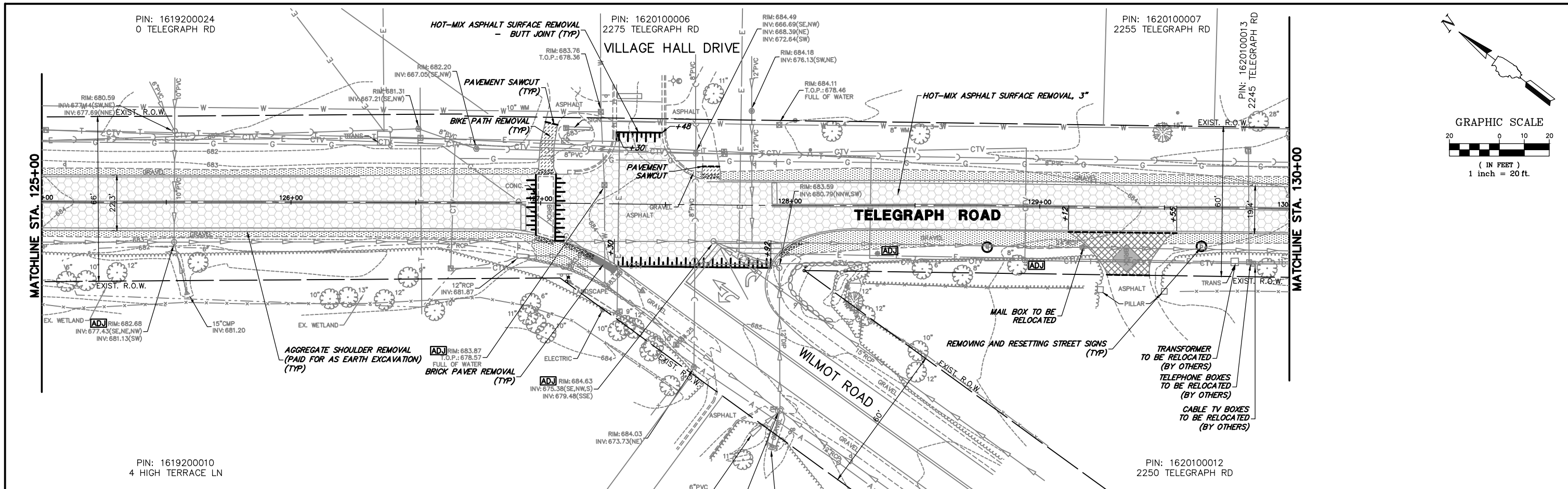
**EXISTING CONDITIONS / REMOVAL PLANS  
TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 4 OF 10 SHEETS STA. 115+00 TO STA. 125+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	22

CONTRACT # 61J05

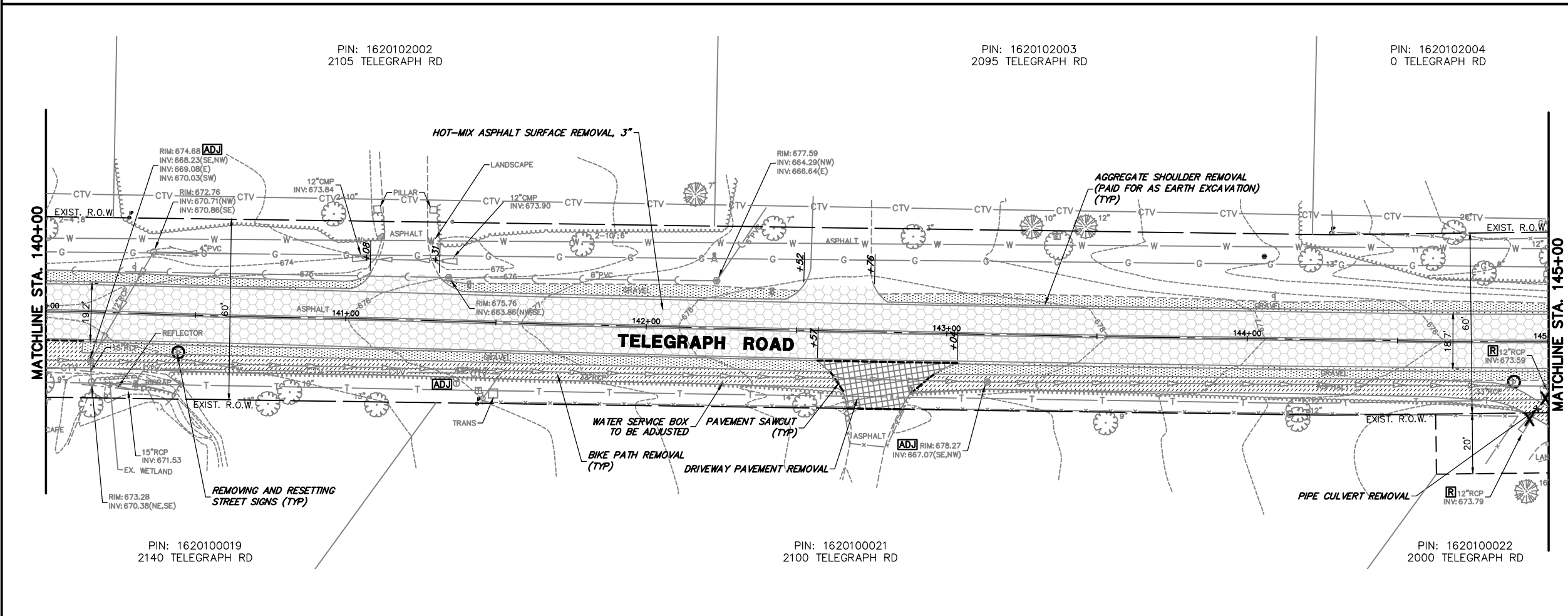
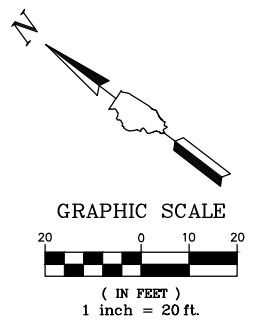
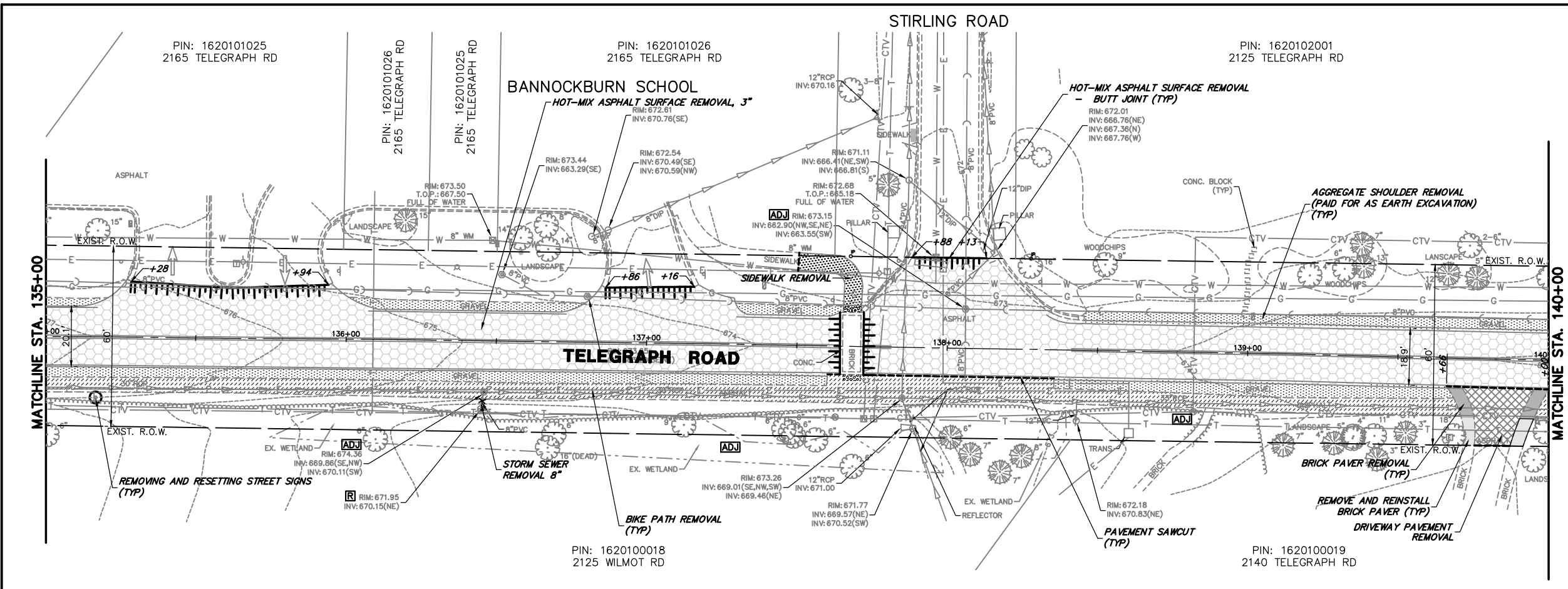
ILLINOIS FED. AID PROJECT



**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
	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 = MARK COBB	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 10 SHEETS	STA. 125+00 TO STA. 135+00	FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 23	
PLOT SCALE = 1:20	CHECKED - KLB	DATE - 09/07/2022	REVISED -			CONTRACT # 61J05		ILLINOIS FED. AID PROJECT						
PLOT DATE =	DATE -	REVISED -	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
	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 = MARK COBB  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS / REMOVAL PLANS  
 TELEGRAPH ROAD**  
 SCALE 1"=20'  
 SHEET NO. 6 OF 10 SHEETS  
 STA. 135+00 TO STA. 145+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	24
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

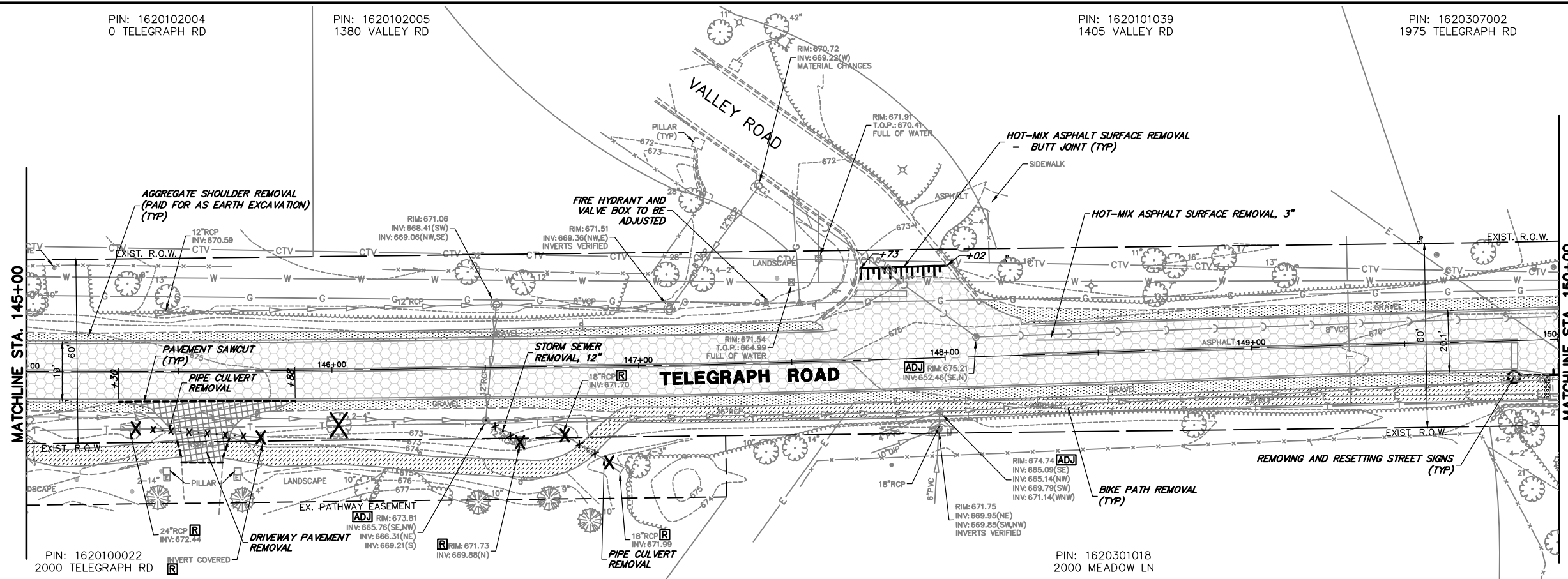
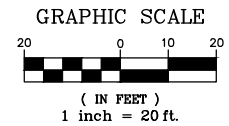
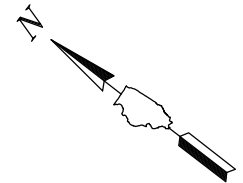


PIN: 1620102004  
0 TELEGRAPH RD

PIN: 1620102005  
1380 VALLEY RD

PIN: 1620101039  
1405 VALLEY RD

PIN: 1620307002  
1975 TELEGRAPH RD



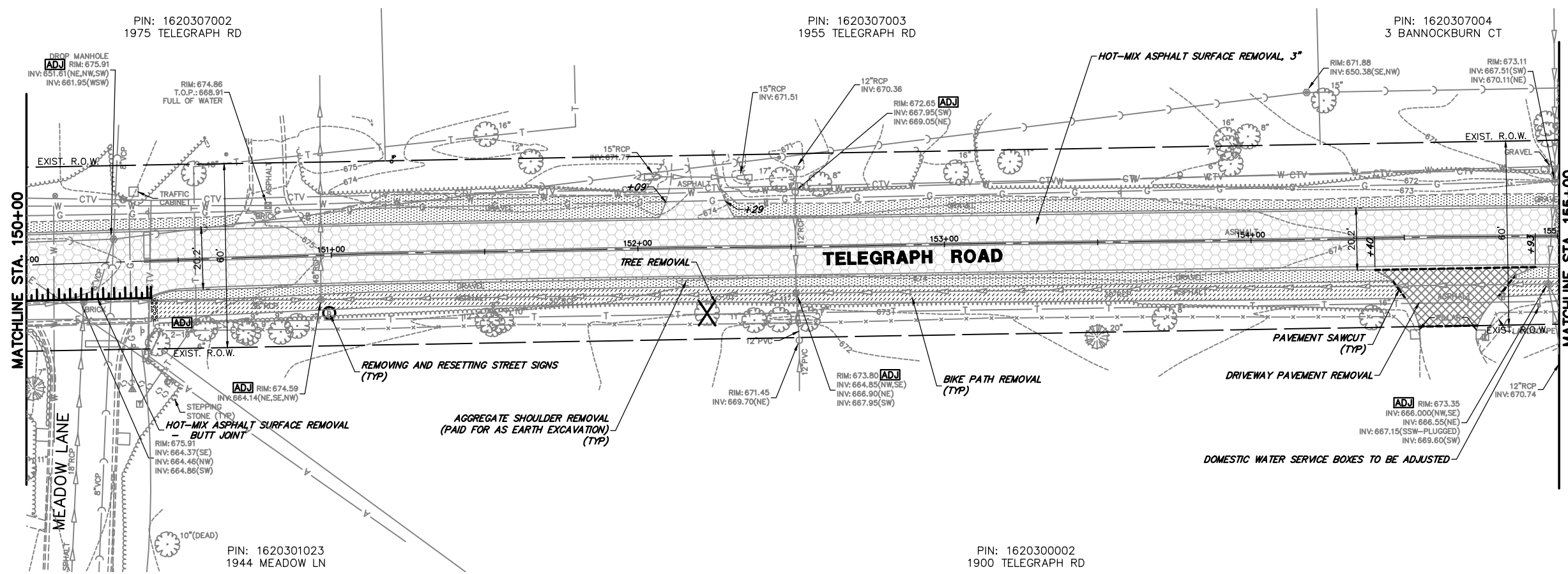
PIN: 1620100022  
2000 TELEGRAPH RD

PIN: 1620301018  
2000 MEADOW LN

PIN: 1620307002  
1975 TELEGRAPH RD

PIN: 1620307003  
1955 TELEGRAPH RD

PIN: 1620307004  
3 BANNOCKBURN CT



PIN: 1620301023  
1944 MEADOW LN

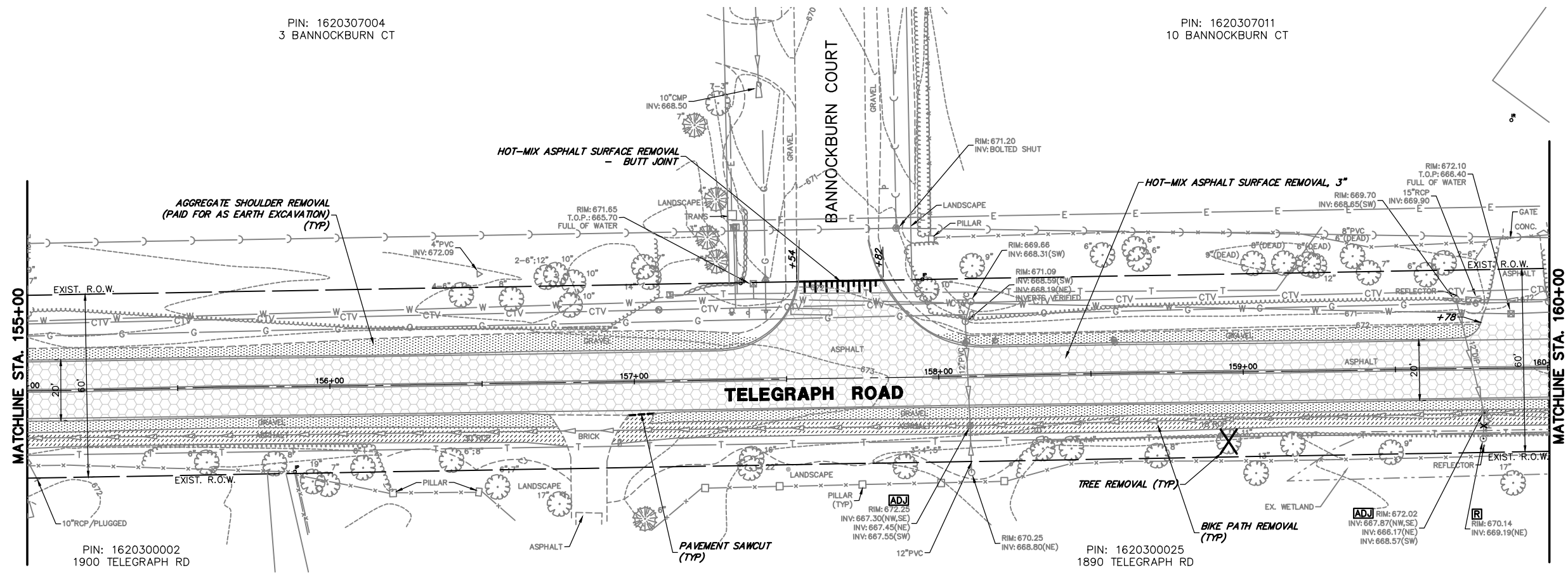
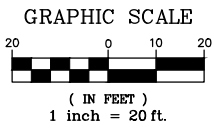
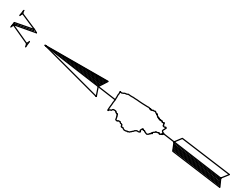
PIN: 1620300002  
1900 TELEGRAPH RD

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
	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 = MARK COBB	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 10 SHEETS	STA. 145+00 TO STA. 155+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 25
PLOT SCALE = 1:20	PLOT DATE =	DRAWN - PJS	REVISED -			CONTRACT # 61J05		ILLINOIS FED. AID PROJECT					
CHECKED - KLB	DATE - 09/07/2022	REVISED -	REVISED -										
		REVISED -	REVISED -										

PIN: 1620307004  
3 BANNOCKBURN CT

PIN: 1620307011  
10 BANNOCKBURN CT



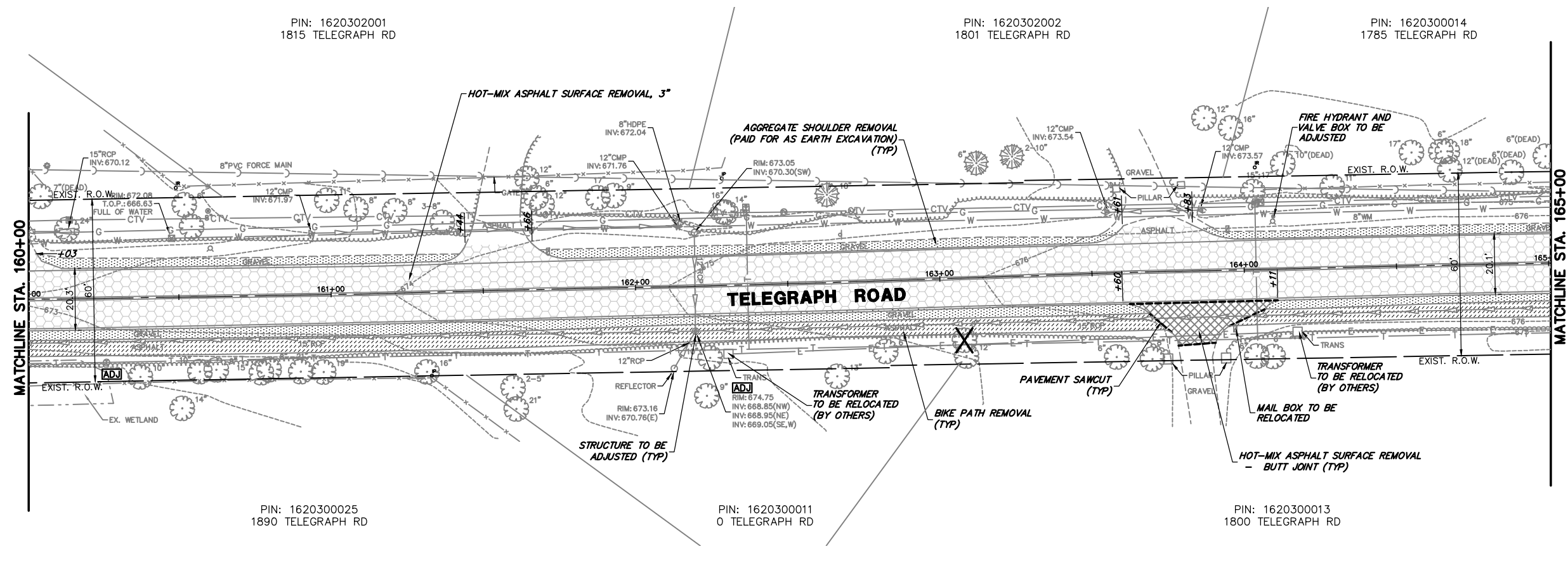
PIN: 162030002  
1900 TELEGRAPH RD

PIN: 162030025  
1890 TELEGRAPH RD

PIN: 1620302001  
1815 TELEGRAPH RD

PIN: 1620302002  
1801 TELEGRAPH RD

PIN: 1620300014  
1785 TELEGRAPH RD



PIN: 1620300025  
1890 TELEGRAPH RD

PIN: 1620300011  
0 TELEGRAPH RD

PIN: 1620300013  
1800 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
	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 = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 09/07/2022

REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS / REMOVAL PLANS  
TELEGRAPH ROAD**

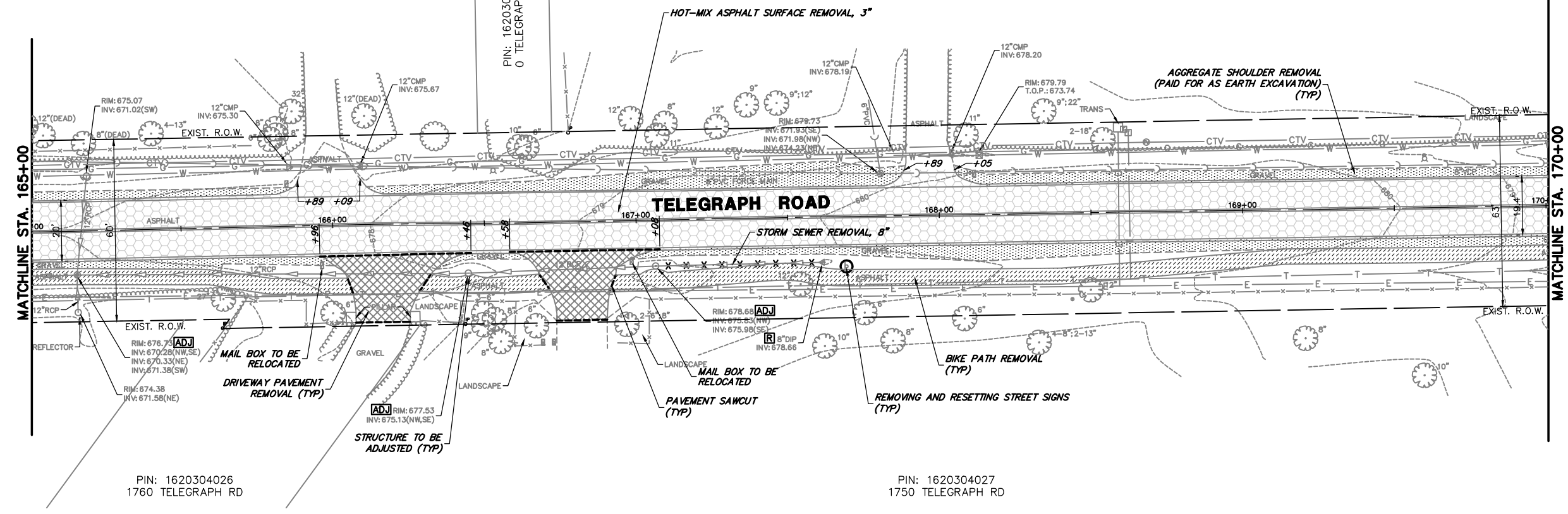
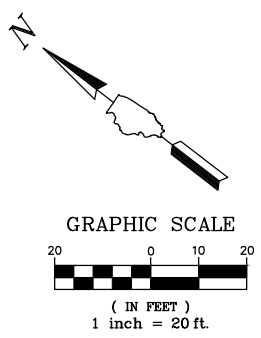
SCALE 1"=20' SHEET NO. 8 OF 10 SHEETS STA. 155+00 TO STA. 165+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	26
CONTRACT #			61J05	

ILLINOIS FED. AID PROJECT

PIN: 1620300014  
1785 TELEGRAPH RD
















PIN: 1620300022  
1765 TELEGRAPH RD



PIN: 1620304026  
1760 TELEGRAPH RD

PIN: 1620304027  
1750 TELEGRAPH RD

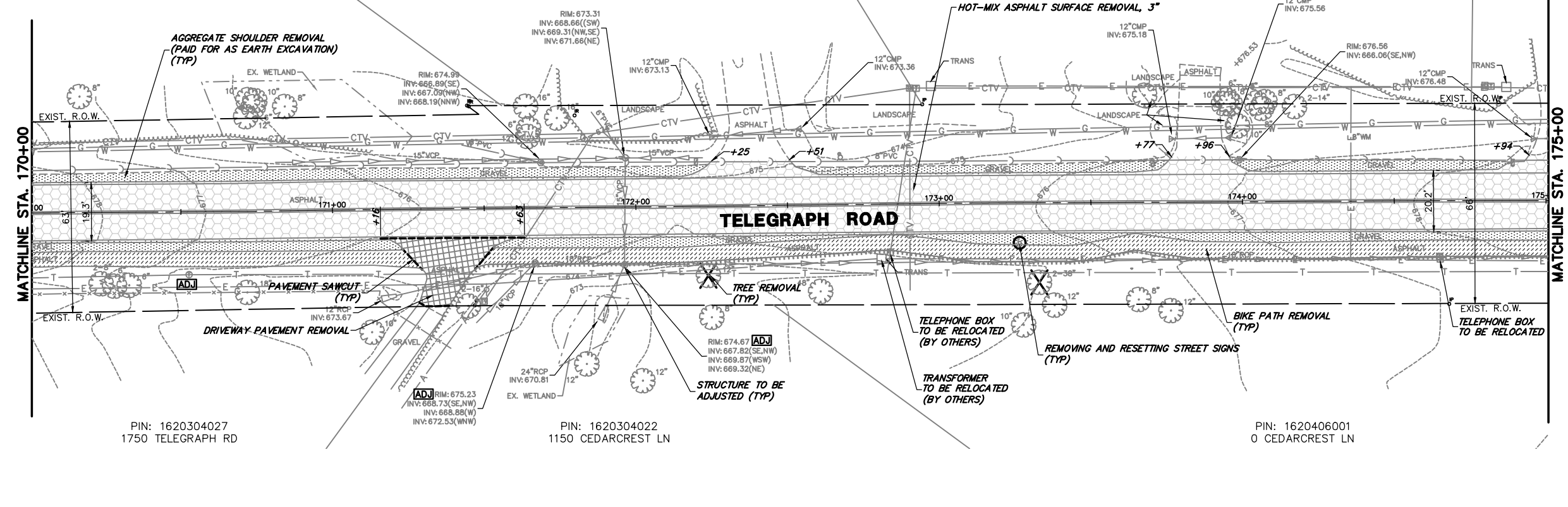
**REMOVAL LEGEND**

-  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
-  PAVEMENT SAWCUT
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  STRUCTURE TO BE ADJUSTED
-  STRUCTURE TO BE REMOVED
-  UTILITY TO BE REMOVED

PIN: 1620300022  
1765 TELEGRAPH RD

PIN: 1620406003  
1745 TELEGRAPH RD

PIN: 1620406004  
1727 TELEGRAPH RD



PIN: 1620304027  
1750 TELEGRAPH RD

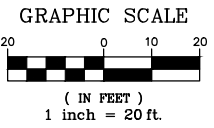
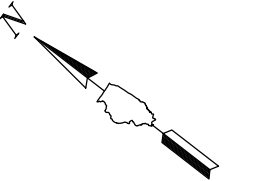
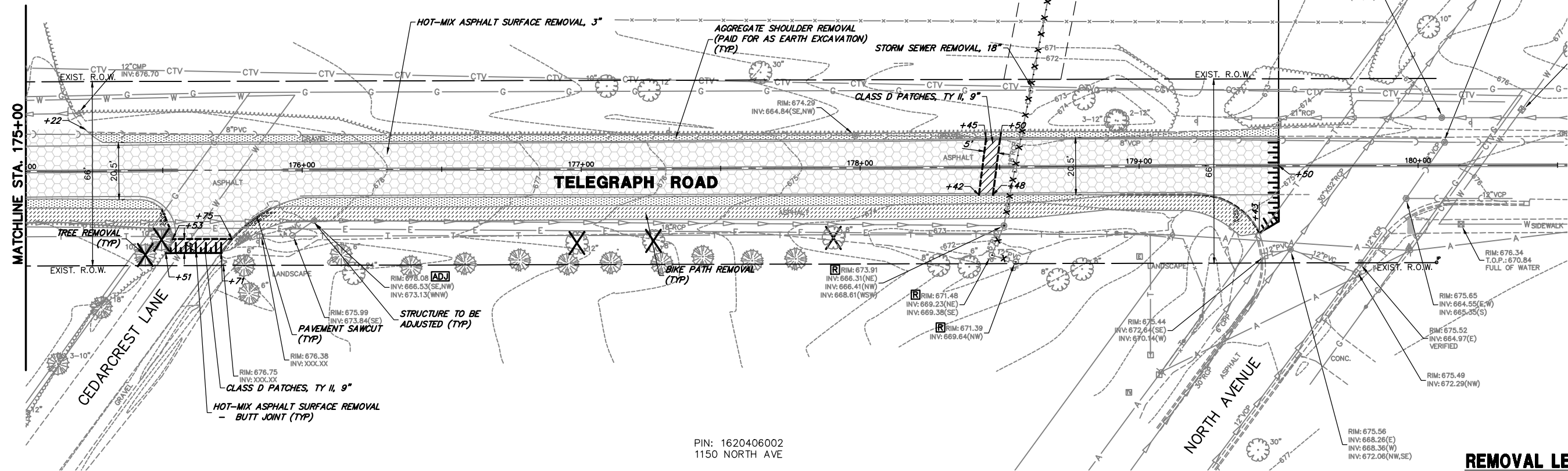
PIN: 1620304022  
1150 CEDARCREST LN

PIN: 1620406001  
0 CEDARCREST LN

FILE NAME = 8101.820-sht--removal.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING CONDITIONS / REMOVAL PLANS TELEGRAPH ROAD</b>	SCALE 1"=20'	SHEET NO. 9 OF 10 SHEETS	STA. 165+00 TO STA. 175+00	FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -							2715	19-00018-00-RS	LAKE	143	27
		CHECKED - KLB	REVISED -											
		DATE - 09/07/2022	REVISED -											
										CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		

PIN: 1620406005  
1715 TELEGRAPH RD

END IMPROVEMENTS  
TELEGRAPH ROAD  
STA. 179+50.00



PIN: 1620406002  
1150 NORTH AVE

**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
- 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 = MARK COBB

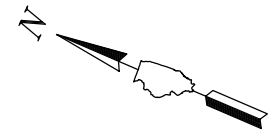
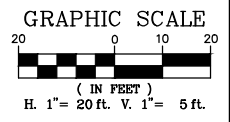
DESIGNED - MGC	REVISED -
DRAWN - PJS	REVISED -
CHECKED - KLB	REVISED -
DATE - 09/07/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING CONDITIONS / REMOVAL PLANS  
TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 10 OF 10 SHEETS STA. 175+00 TO STA. 181+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	28
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

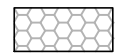

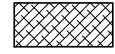




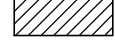



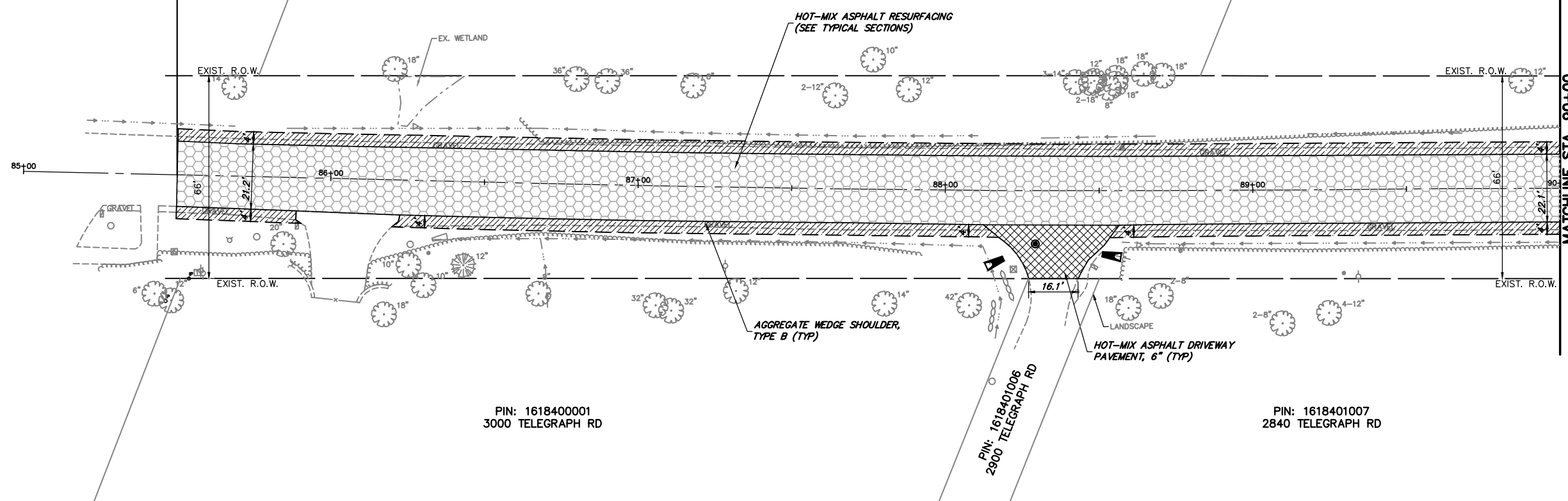
BEGIN IMPROVEMENTS  
TELEGRAPH ROAD  
STA. 85+50.00

PIN: 1618400040  
0 TELEGRAPH ROAD

PIN: 1618400041  
2805 TELEGRAPH RD

**PROPOSED LEGEND**

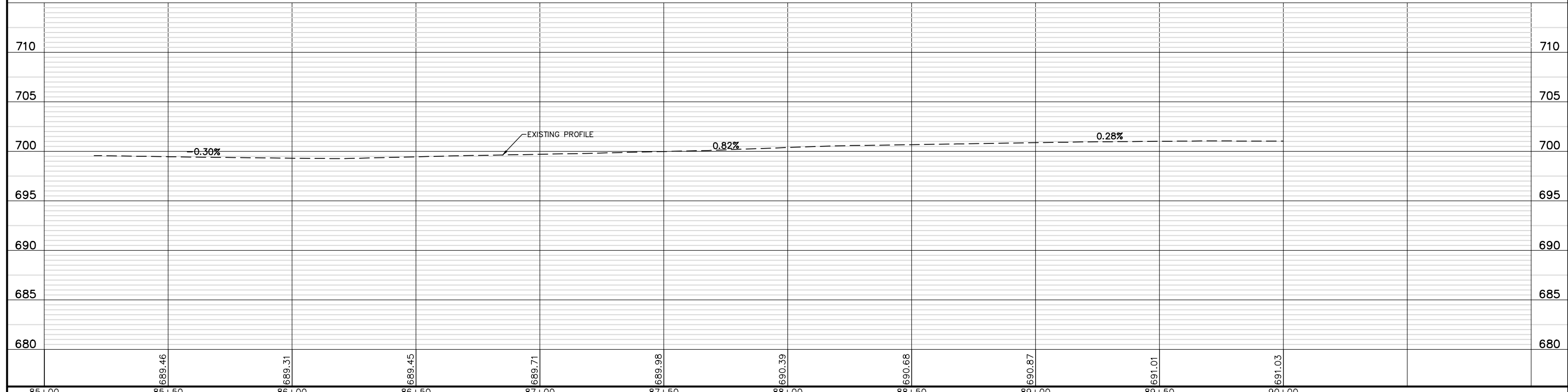
-  HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
-  AGGREGATE WEDGE SHOULDER, TYPE B
-  AGGREGATE SHOULDERS, TYPE B 6"
-  PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
-  MULTI USE PATH (SEE TYPICAL SECTIONS)
-  REMOVE AND REINSTALL BRICK PAVER
-  HOT-MIX ASPHALT DRIVEWAY PAVEMENT,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



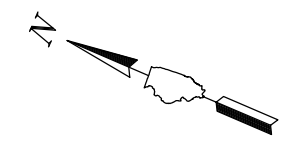
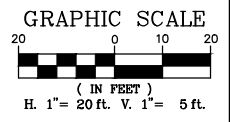
PIN: 1618400001  
3000 TELEGRAPH RD

PIN: 1618401007  
2840 TELEGRAPH RD

**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	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. 1 OF 19 SHEETS	STA. 85+00	TO STA. 90+00	19-00018-00-RS	LAKE	143	29
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									
												CONTRACT # 61J05
											ILLINOIS FED. AID PROJECT	



PIN: 161840041  
2805 TELEGRAPH RD

PIN: 161840040  
0 TELEGRAPH RD

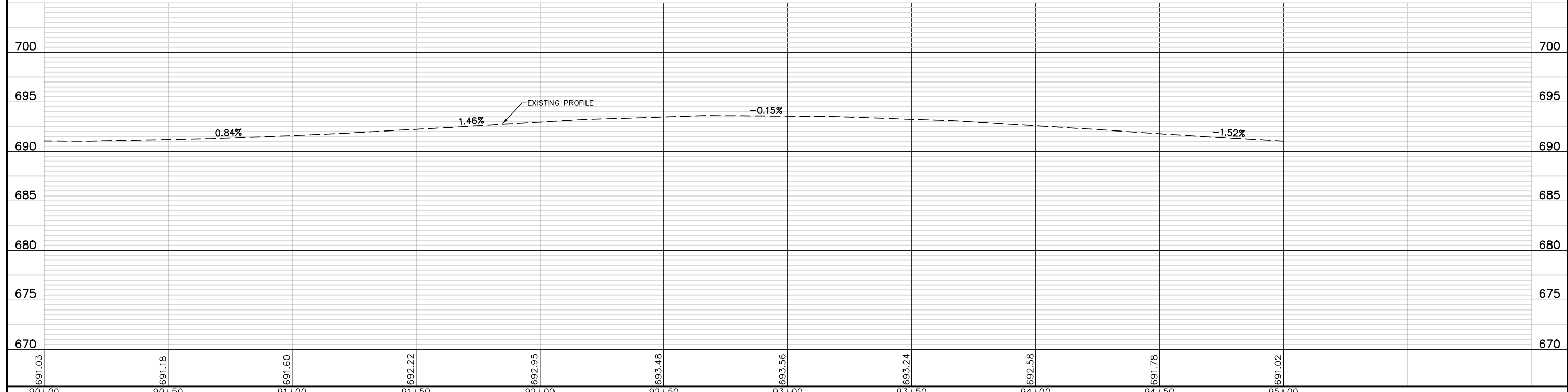
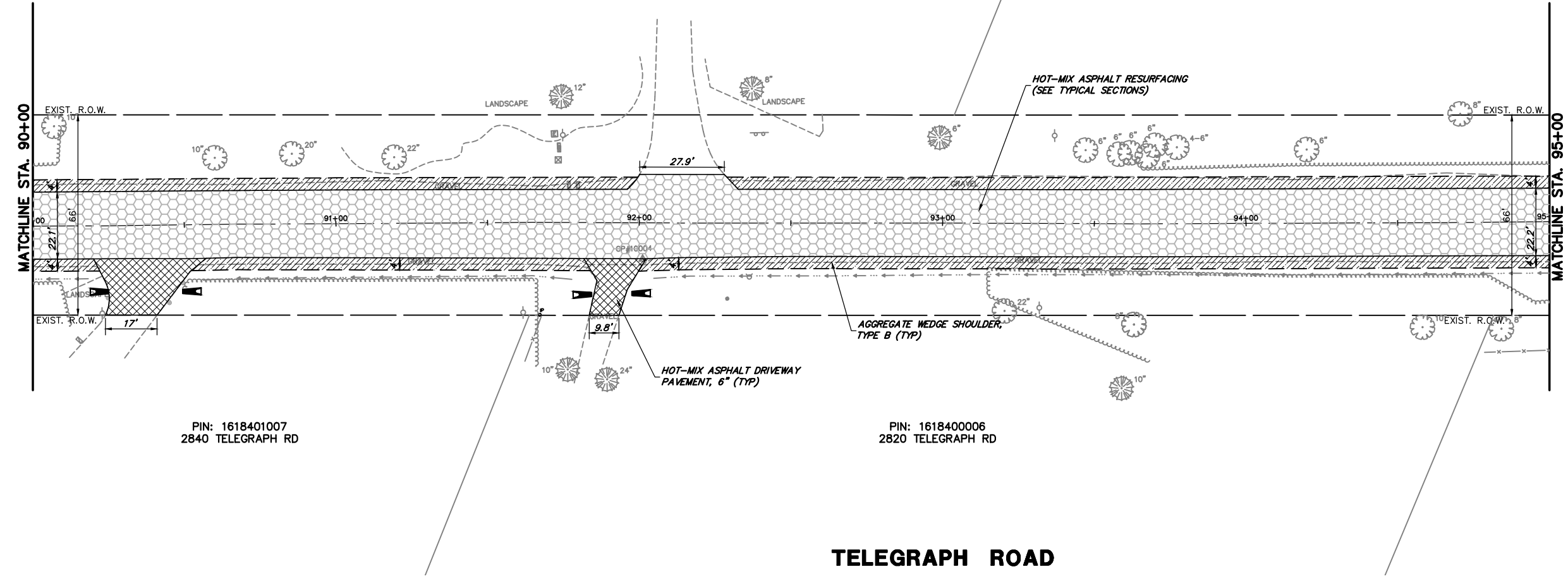
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2840 TELEGRAPH RD

PIN: 161840006  
2820 TELEGRAPH RD

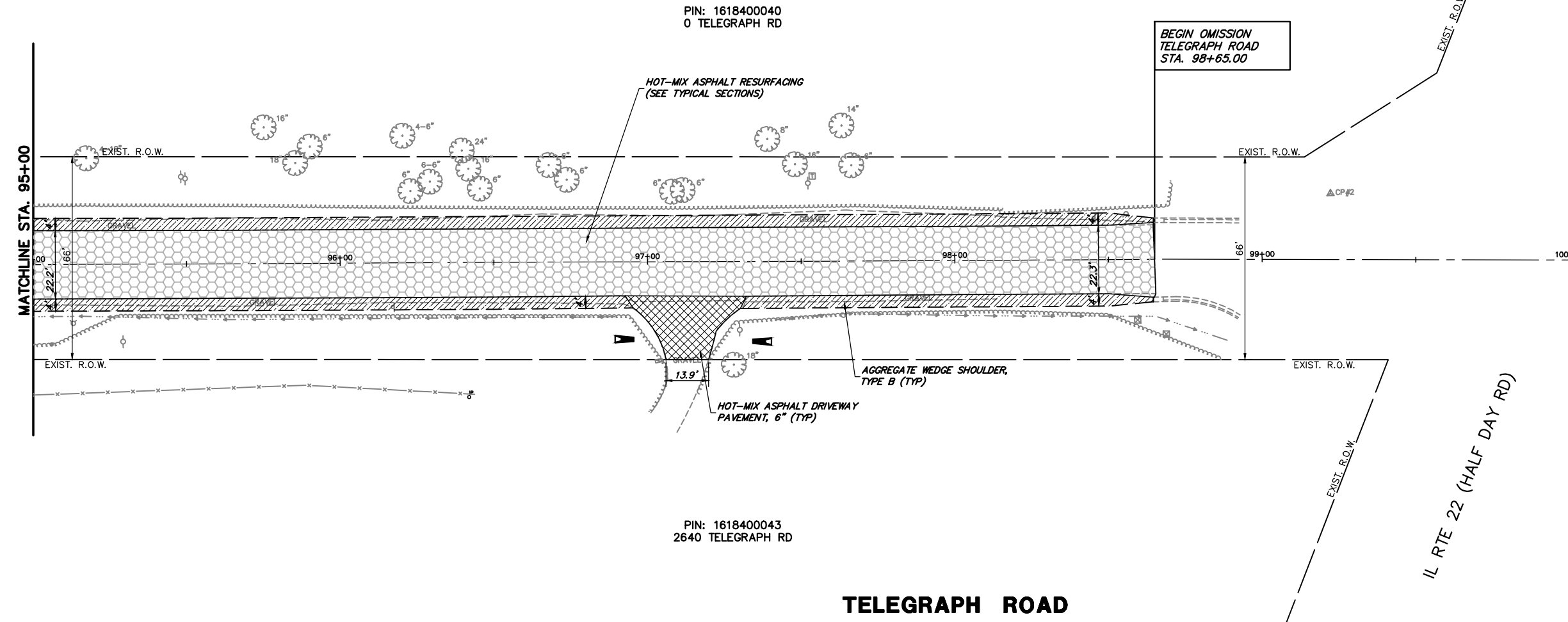
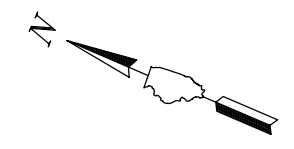
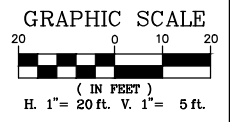
### TELEGRAPH ROAD

#### 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 (6 INCH THROUGH DRIVEWAYS)
- MULTI USE PATH (SEE TYPICAL SECTIONS)
- REMOVE AND REINSTALL BRICK PAVER
- HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
- CLASS D PATCHES, 9"
- DETECTABLE WARNINGS

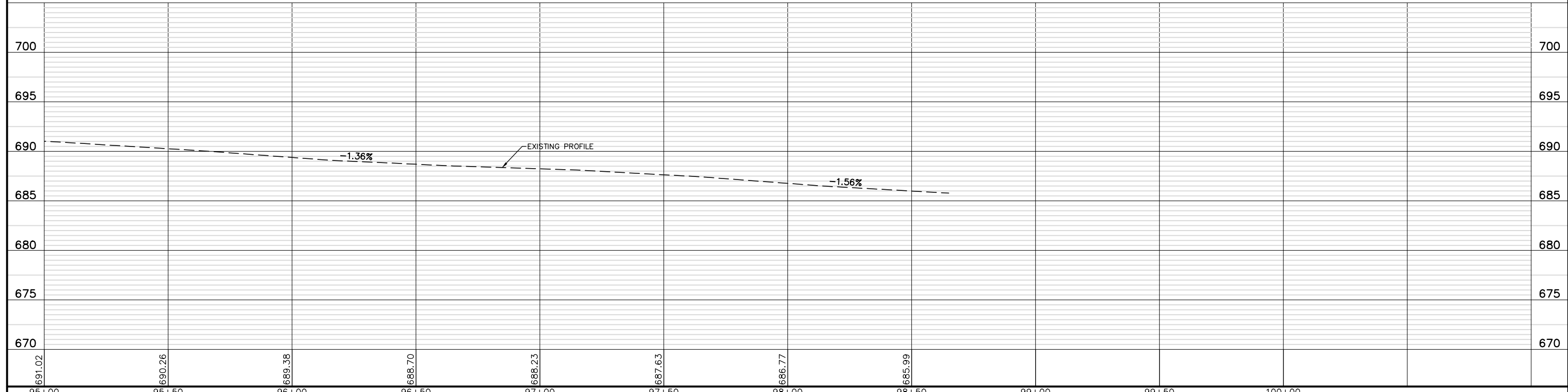


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 30
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 2 OF 19 SHEETS	STA. 90+00	TO STA. 95+00	CONTRACT # 61J05			
	PLOT DATE =	CHECKED - KLB	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 09/07/2022	REVISED -									

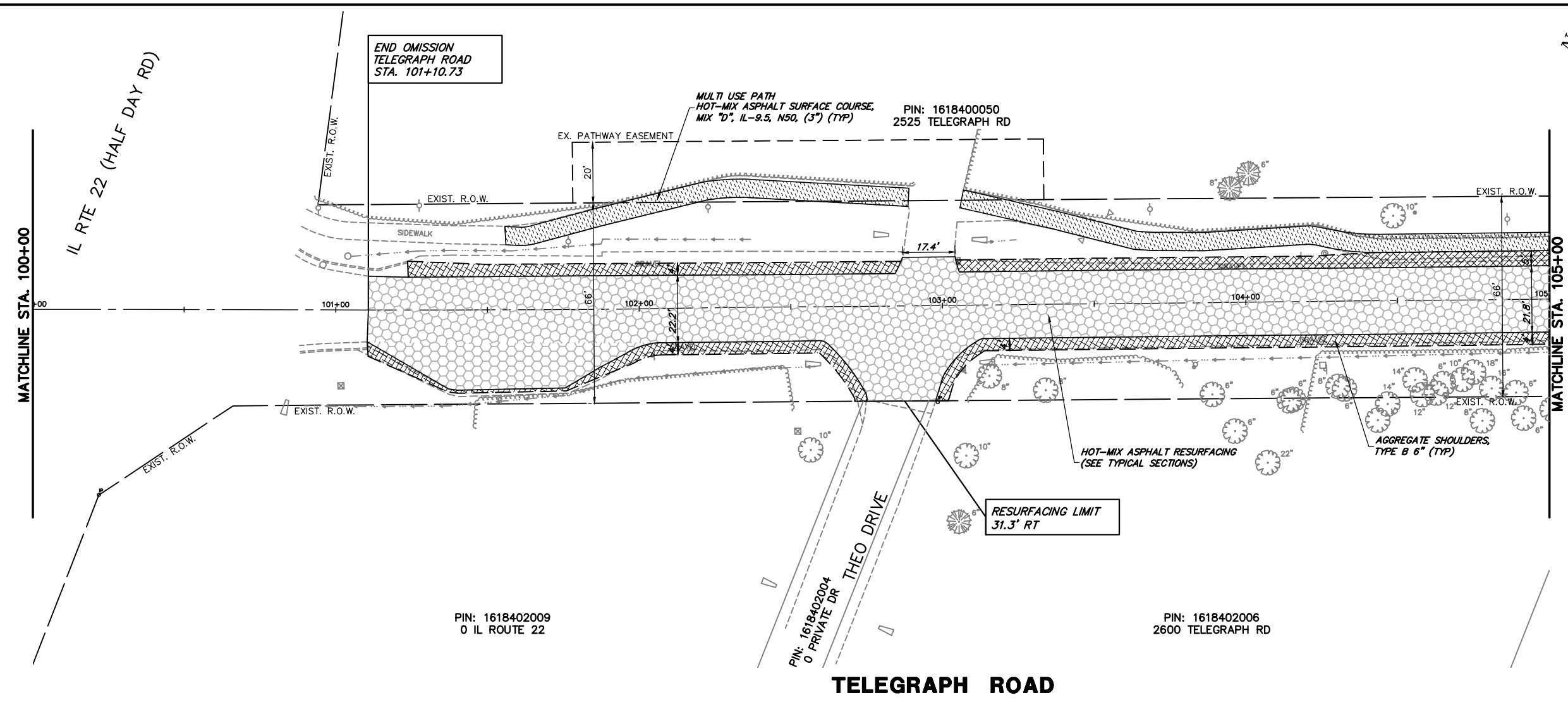
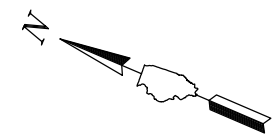
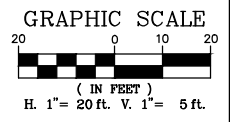


**PROPOSED LEGEND**

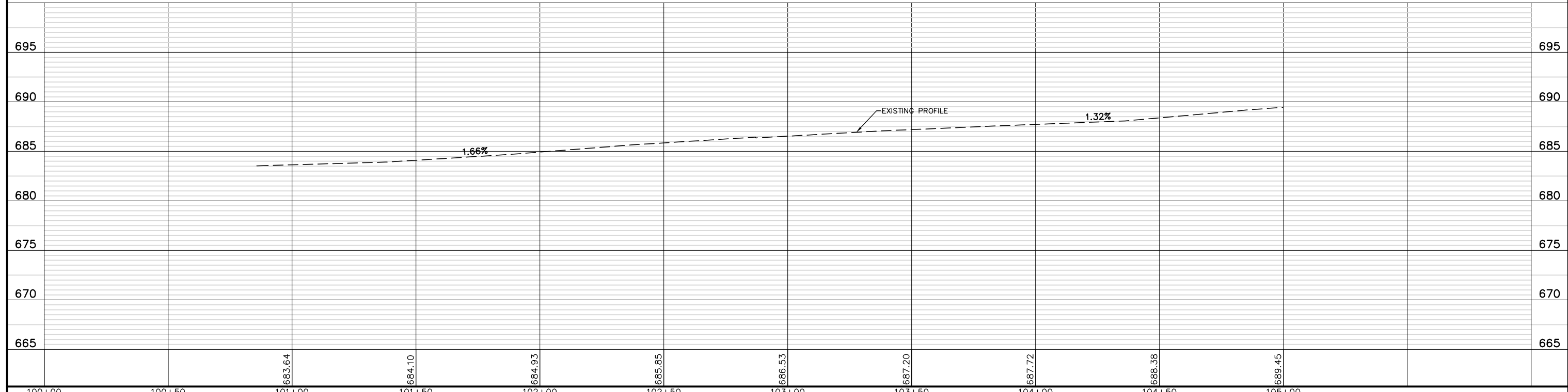
	HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
	AGGREGATE WEDGE SHOULDER, TYPE B
	AGGREGATE SHOULDERS, TYPE B 6"
	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
	MULTI USE PATH (SEE TYPICAL SECTIONS)
	REMOVE AND REINSTALL BRICK PAVER
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
	CLASS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



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	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. 3 OF 19 SHEETS	STA. 95+00	TO STA. 100+00	2715	19-00018-00-RS	LAKE	143	31
		CHECKED - KLB	REVISED -		CONTRACT # 61J05								
		DATE - 09/07/2022	REVISED -		ILLINOIS FED. AID PROJECT								

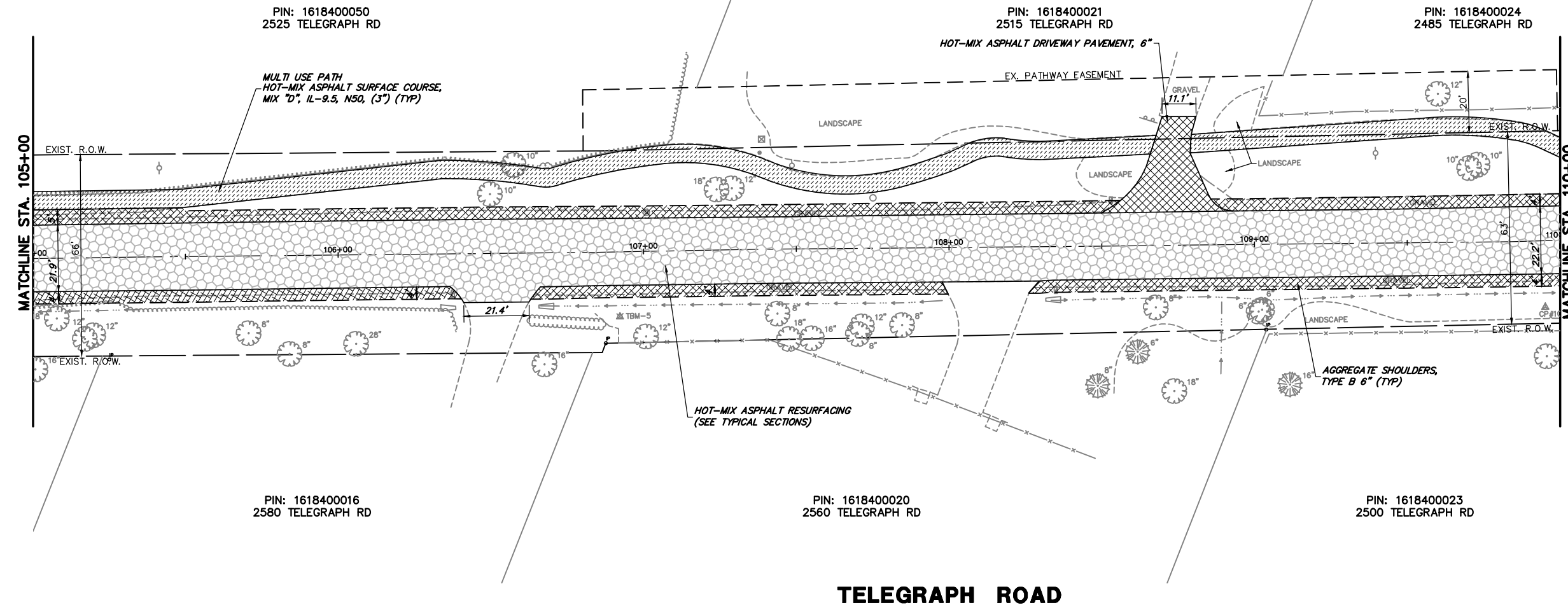
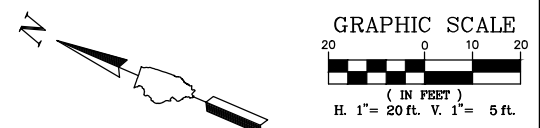


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
  - MULTI USE PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX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



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	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. 4 OF 19 SHEETS	STA. 100+00 TO STA. 105+00	2715	19-00018-00-RS	LAKE	143	32
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									
											CONTRACT # 61J02	
											ILLINOIS FED. AID PROJECT	

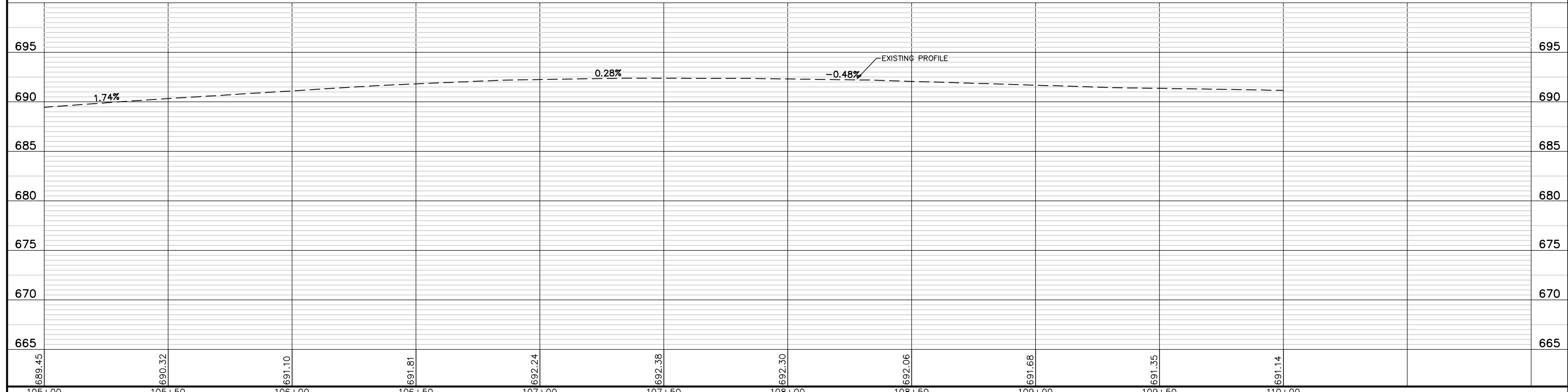




**PROPOSED LEGEND**

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

**TELEGRAPH ROAD**

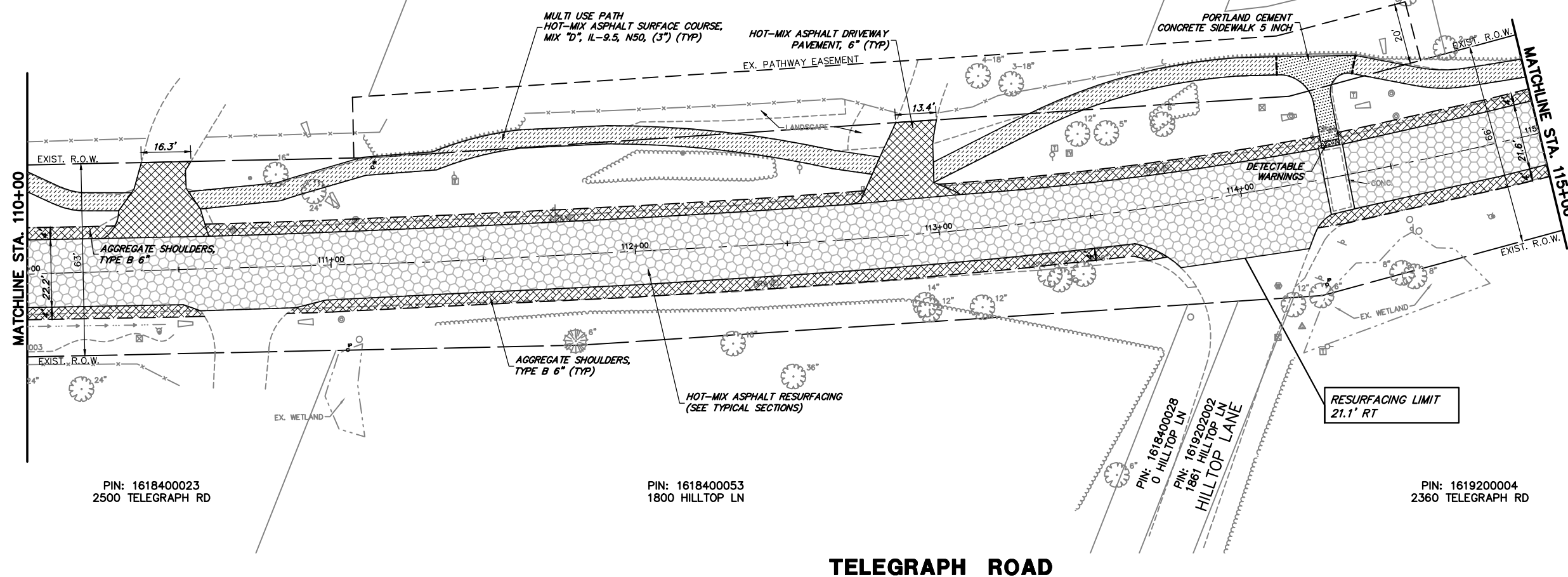
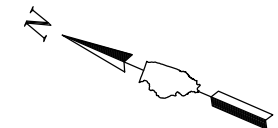
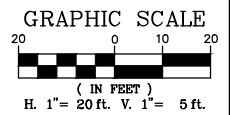


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 5 OF 19 SHEETS	STA. 105+00 TO STA. 110+00	2715	19-00018-00-RS	LAKE	143	33
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									

PIN: 161840024  
2485 TELEGRAPH RD

PIN: 161840026  
2475 TELEGRAPH RD

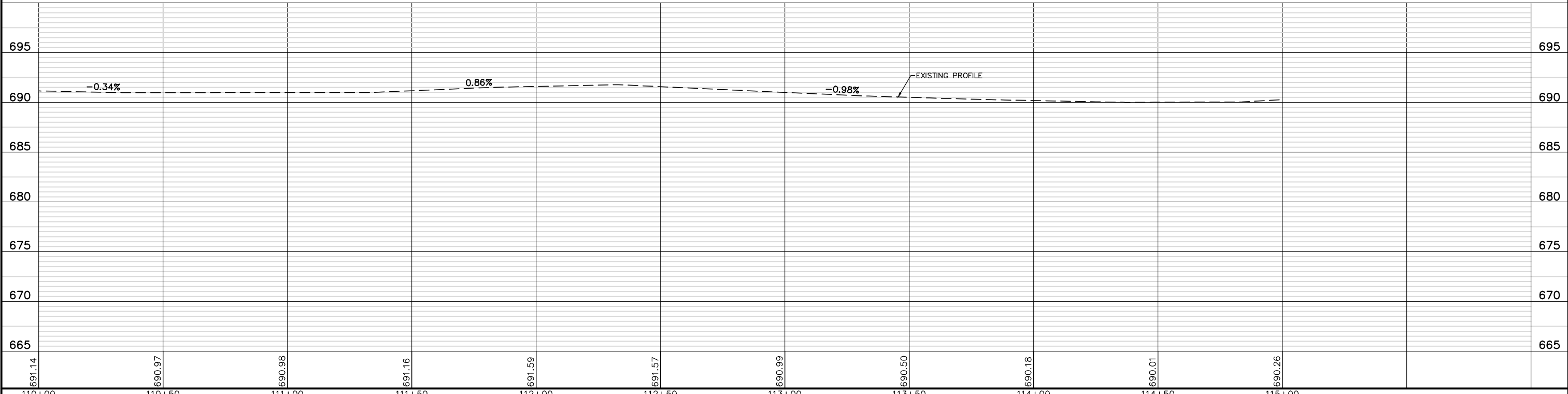
PIN: 1619208001  
21 ABERDEEN CT



**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 (6 INCH THROUGH DRIVEWAYS)
- MULTI USE 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 = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISIONS

PLOT SCALE = 1:20

CHECKED - KLB

REVISIONS

PLOT DATE =

DATE - 09/07/2022

REVISIONS

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE  
TELEGRAPH ROAD**

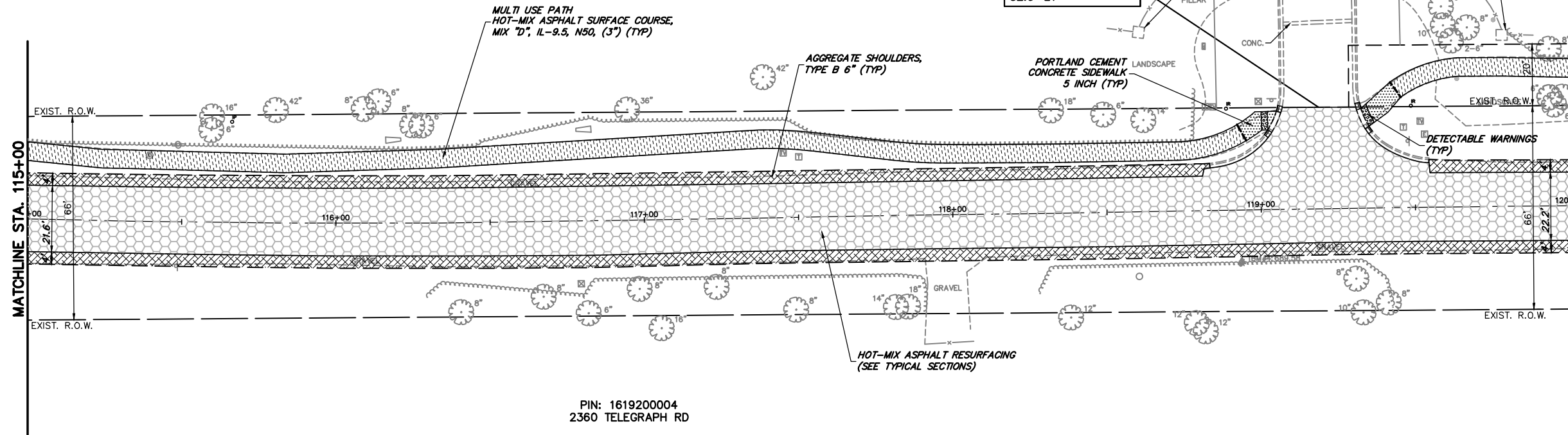
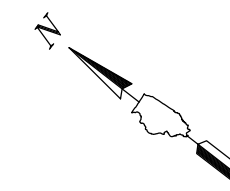
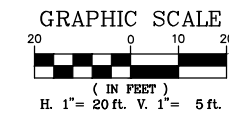
SCALE AS NOTED | SHEET NO. 6 OF 19 SHEETS | STA. 110+00 TO STA. 115+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	34
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

PIN: 1619208001  
21 ABERDEEN CT

ABERDEEN COURT

PIN: 1619209001  
30 ABERDEEN CT

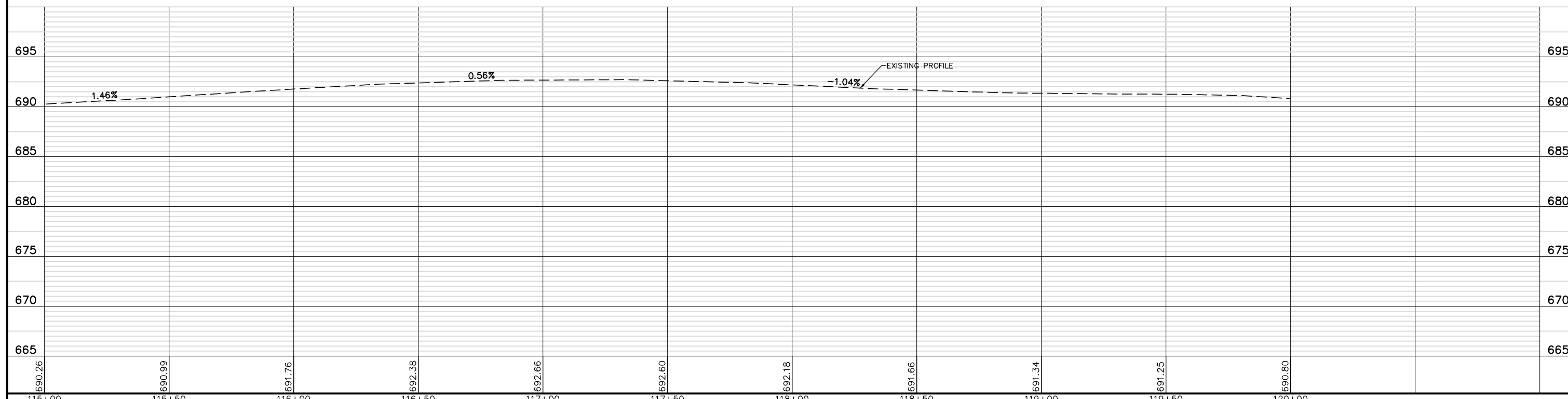


PIN: 1619200004  
2360 TELEGRAPH RD

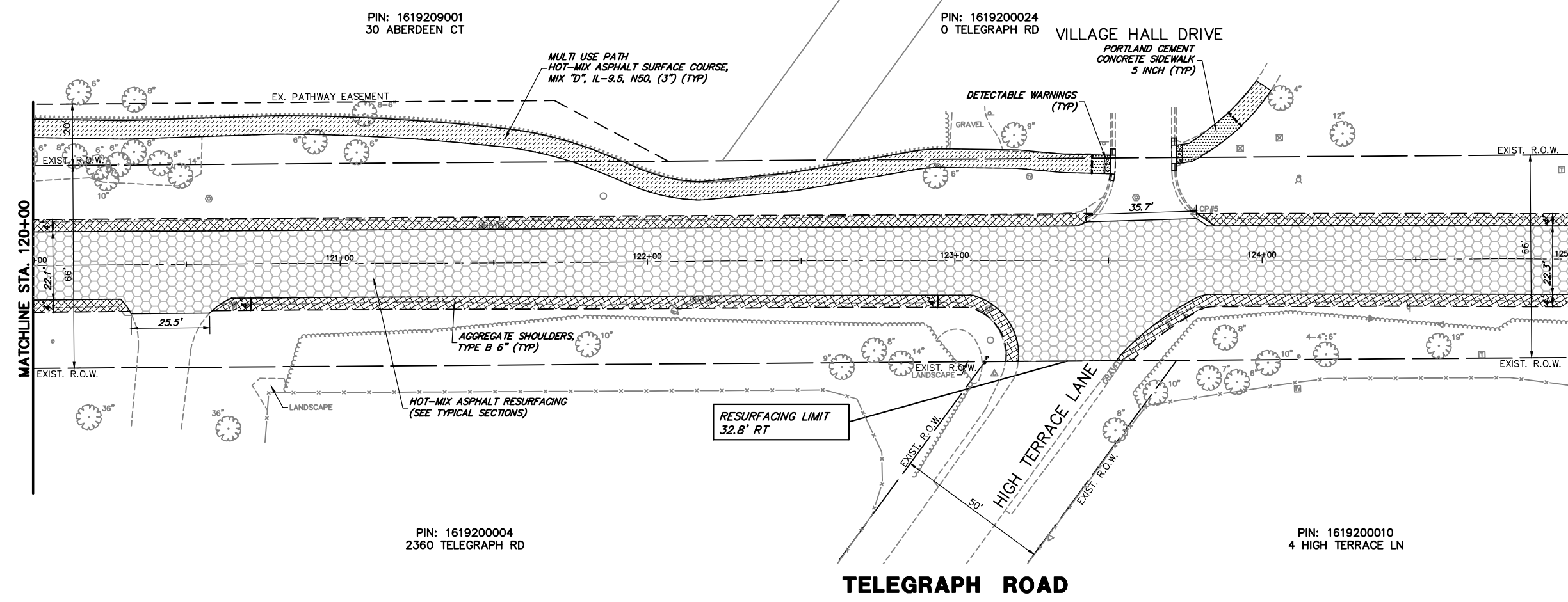
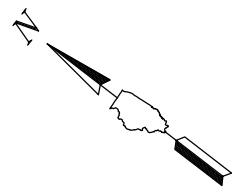
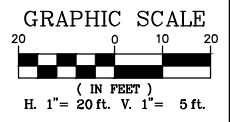
**PROPOSED LEGEND**

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

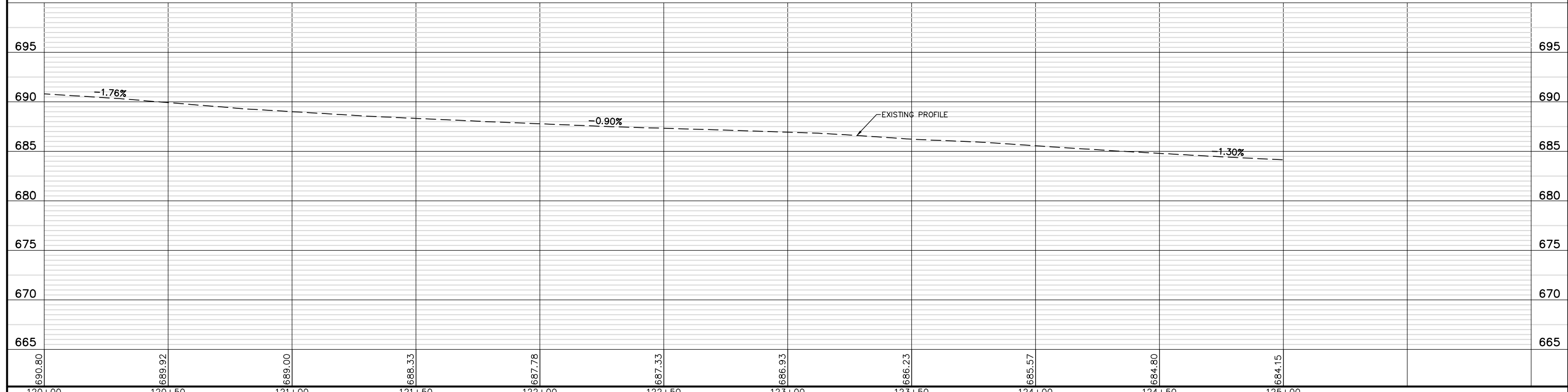
**TELEGRAPH ROAD**



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	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	143	35		
PLOT SCALE = 1:20	CHECKED - KLB	REVISED -	REVISED -		SCALE AS NOTED	SHEET NO. 7 OF 19 SHEETS	STA. 115+00 TO STA. 120+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
PLOT DATE =	DATE - 09/07/2022	REVISED -	REVISED -								

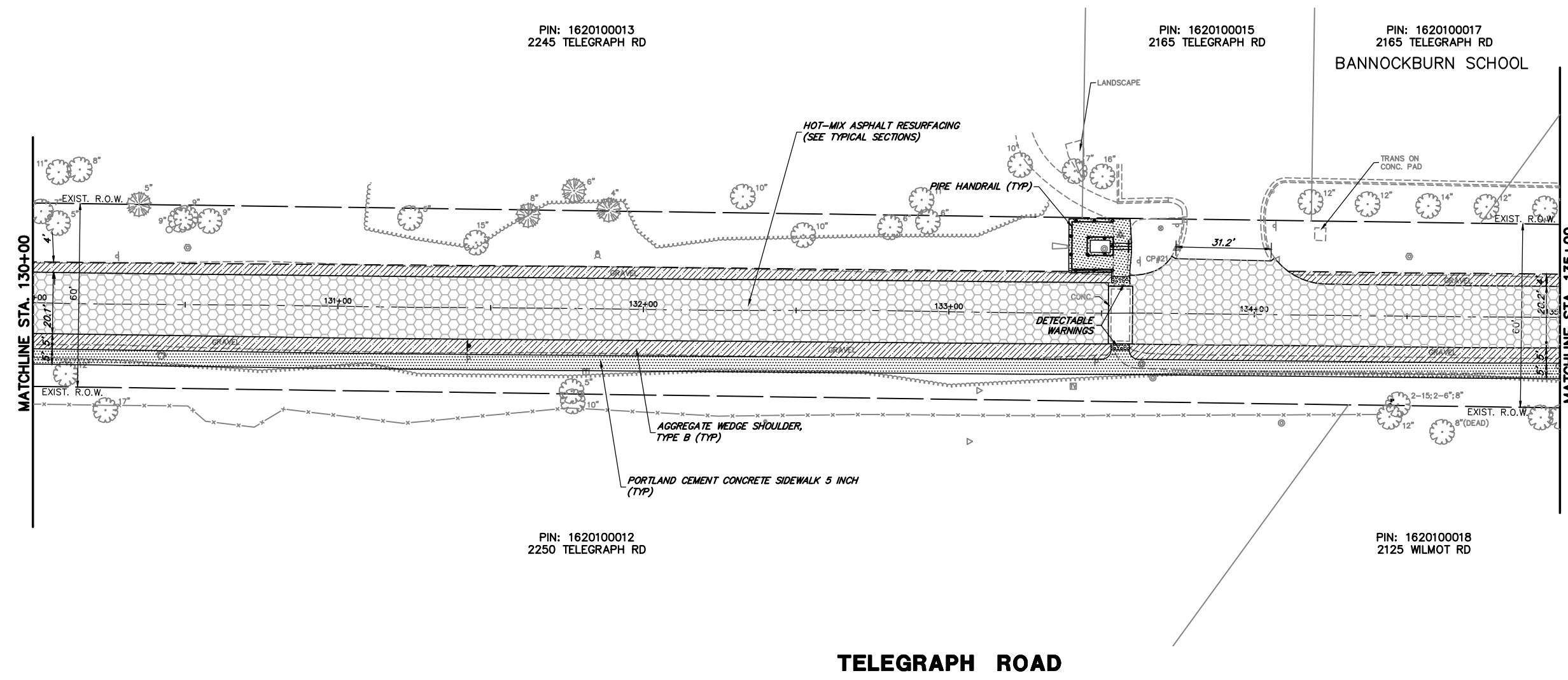
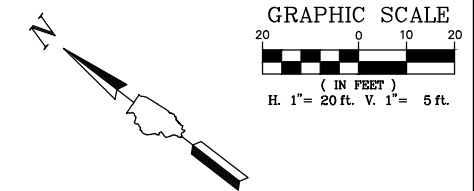


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
  - MULTI USE PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX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



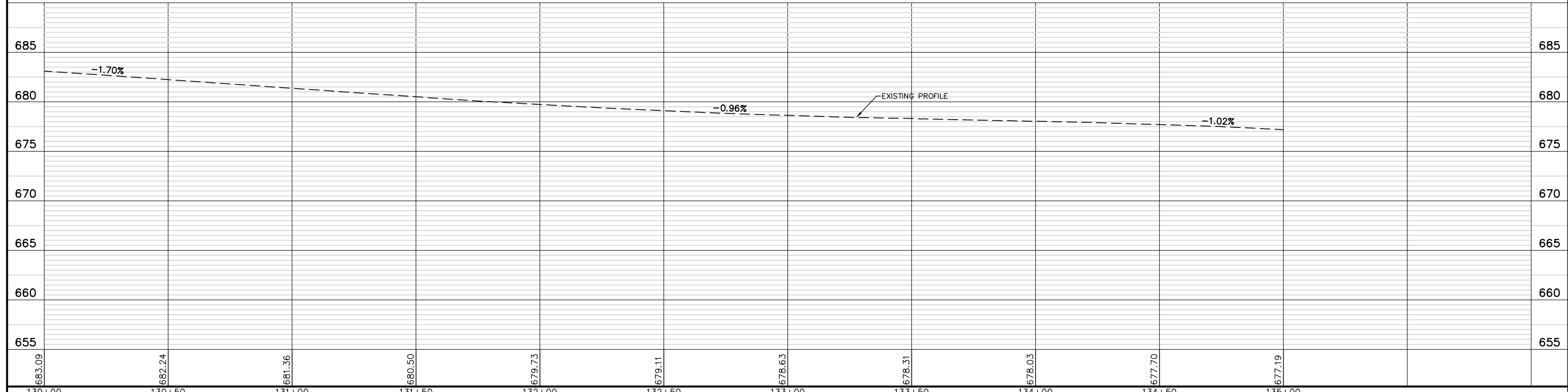
FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 8 OF 19 SHEETS	STA. 120+00 TO STA. 125+00	2715	19-00018-00-RS	LAKE	143	36
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	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 (6 INCH THROUGH DRIVEWAYS)
  - MULTI USE 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 = MARK COBB	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 19 SHEETS	STA. 130+00	TO STA. 135+00	19-00018-00-RS	LAKE	143	38
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									
												CONTRACT # 61J05
											ILLINOIS FED. AID PROJECT	

PIN: 1620101025  
2165 TELEGRAPH RD

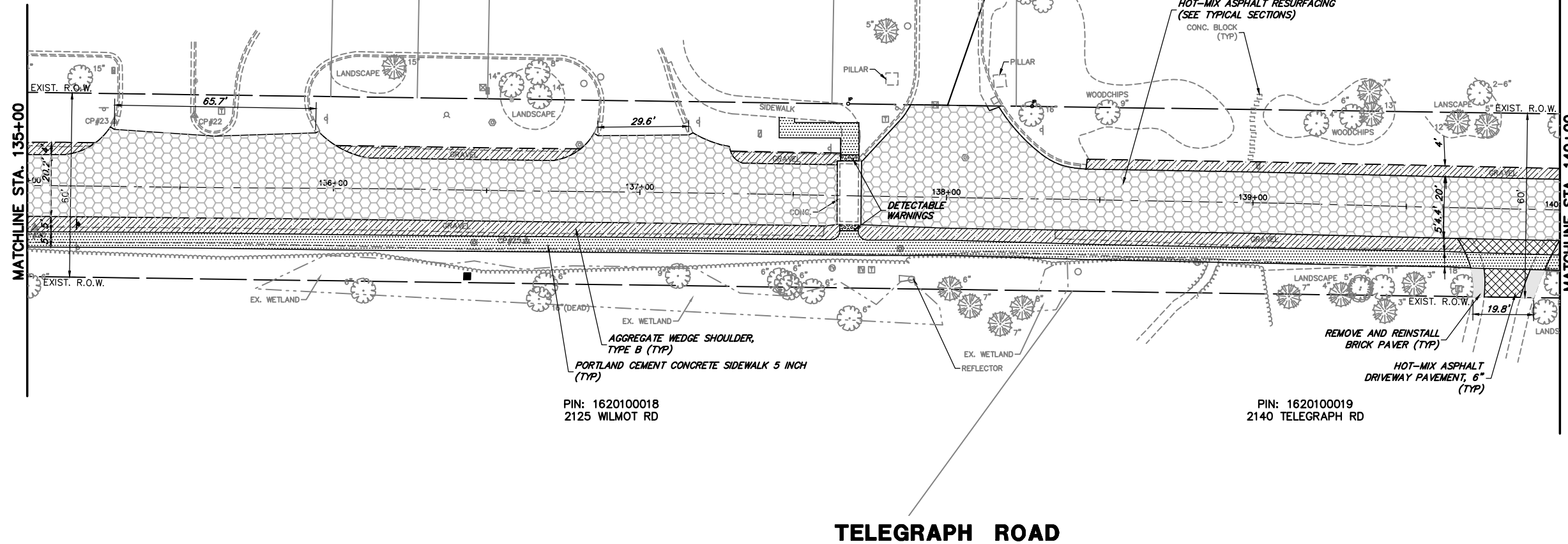
PIN: 1620101026  
2165 TELEGRAPH RD

PIN: 1620101025  
2165 TELEGRAPH RD

PIN: 1620101026  
2165 TELEGRAPH RD  
**BANNOCKBURN SCHOOL**

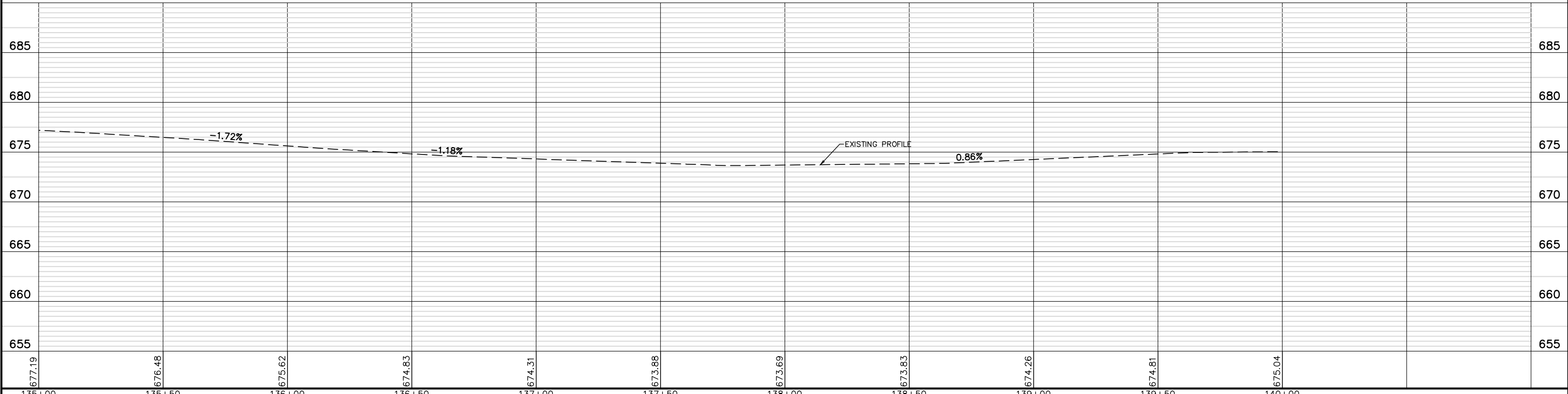
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2125 TELEGRAPH RD

STIRLING ROAD



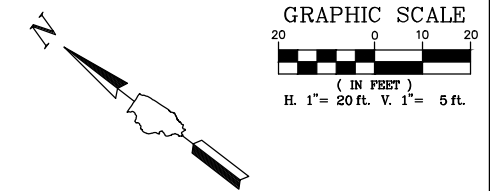
**PROPOSED LEGEND**

- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
- AGGREGATE WEDGE SHOULDER, TYPE B
- AGGREGATE SHOULDERS, TYPE B 6"
- PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
- MULTI USE 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 = MARK COBB	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. 11 OF 19 SHEETS	STA. 135+00 TO STA. 140+00	2715	19-00018-00-RS	LAKE	143	39
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									CONTRACT # 61J05

ILLINOIS FED. AID PROJECT



PIN: 1620102002  
2105 TELEGRAPH RD

PIN: 1620102003  
2095 TELEGRAPH RD

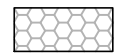






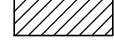

PIN: 1620102004  
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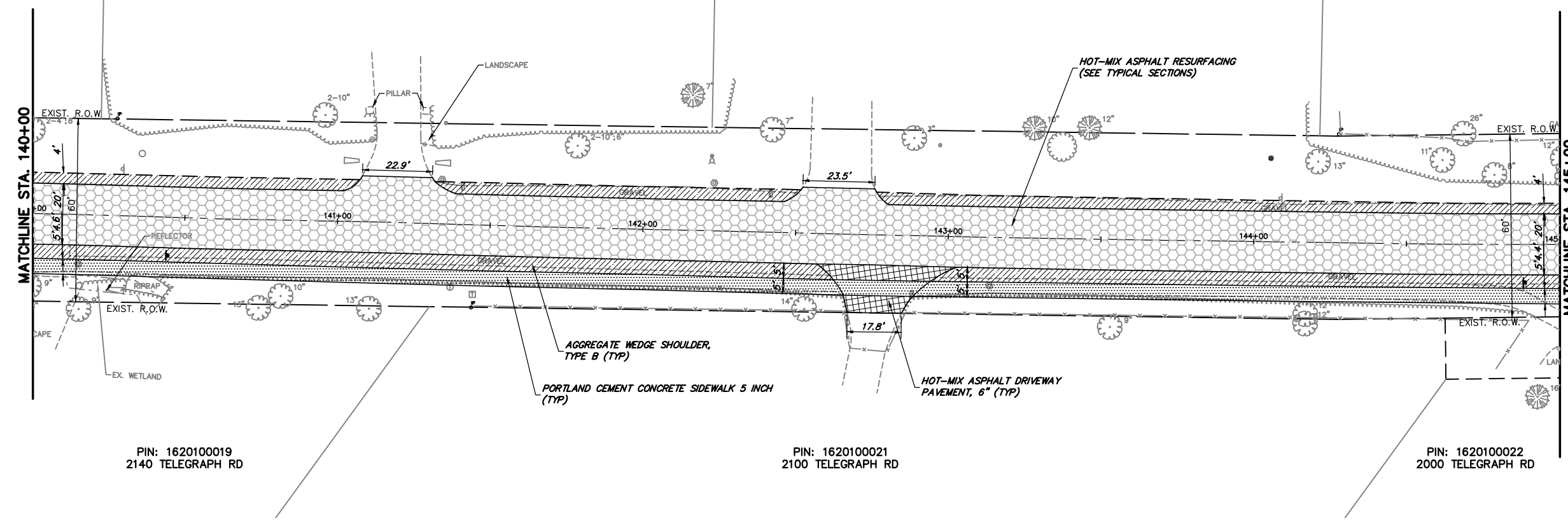
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2140 TELEGRAPH RD

PIN: 1620100021  
2100 TELEGRAPH RD

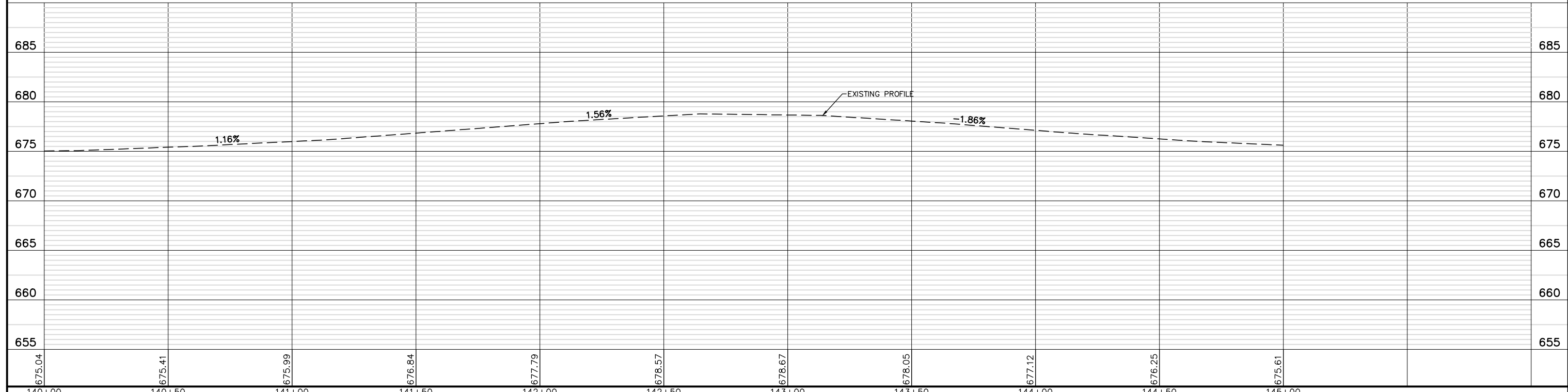
PIN: 1620100022  
2000 TELEGRAPH RD

**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 (6 INCH THROUGH DRIVEWAYS)
-  MULTI USE 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 = MARK COBB	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 19 SHEETS	STA. 140+00	TO STA. 145+00	19-00018-00-RS	LAKE	143	40
	PLOT DATE =	CHECKED - KLB	REVISED -					CONTRACT #		61J05		
		DATE - 09/07/2022	REVISED -		ILLINOIS FED. AID PROJECT							

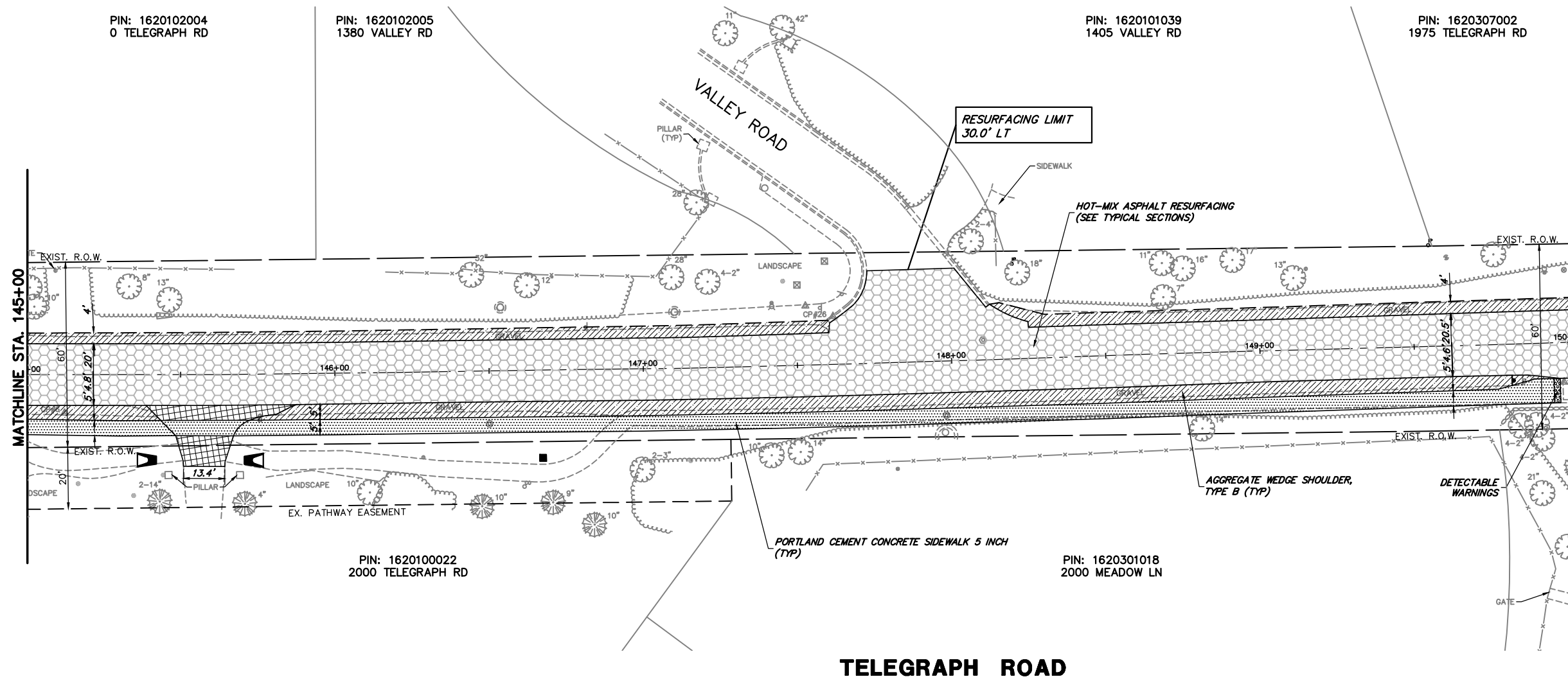
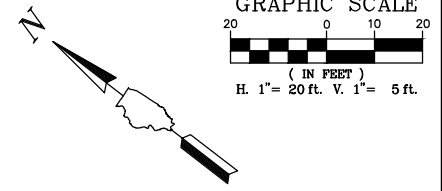


PIN: 1620102004  
0 TELEGRAPH RD

PIN: 1620102005  
1380 VALLEY RD

PIN: 1620101039  
1405 VALLEY RD

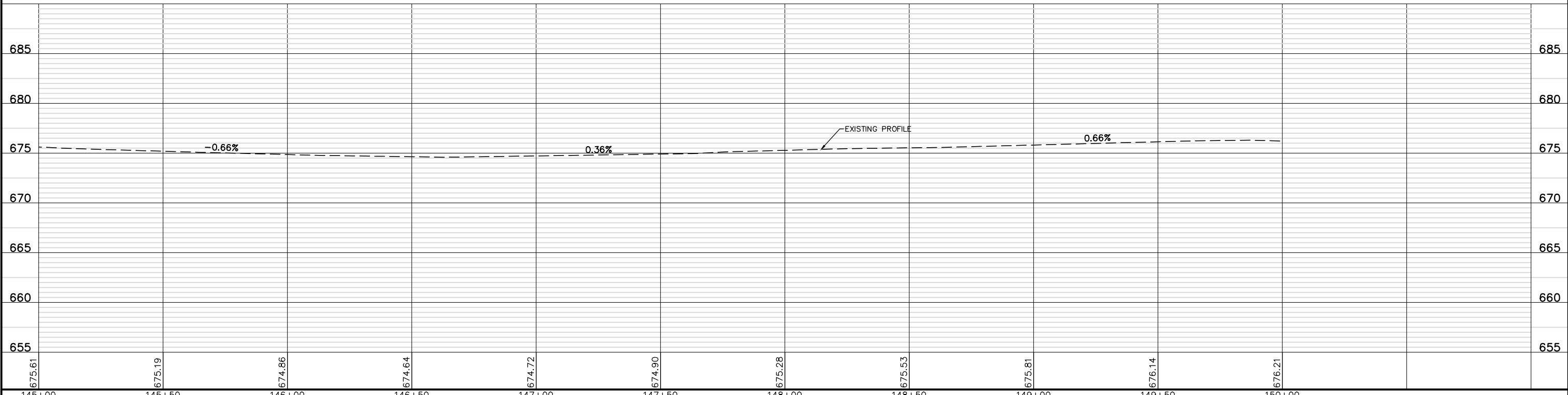
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1975 TELEGRAPH RD



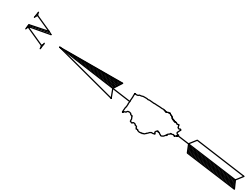
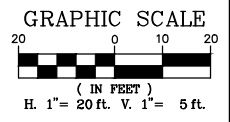
**PROPOSED LEGEND**

	HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
	AGGREGATE WEDGE SHOULDER, TYPE B
	AGGREGATE SHOULDERS, TYPE B 6"
	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
	MULTI USE 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 = MARK COBB	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. 13 OF 19 SHEETS	STA. 145+00 TO STA. 150+00	2715	19-00018-00-RS	LAKE	143	41
		CHECKED - KLB	REVISED -							CONTRACT # 61J05		
		DATE - 09/07/2022	REVISED -							ILLINOIS FED. AID PROJECT		



PIN: 1620307002  
1975 TELEGRAPH RD

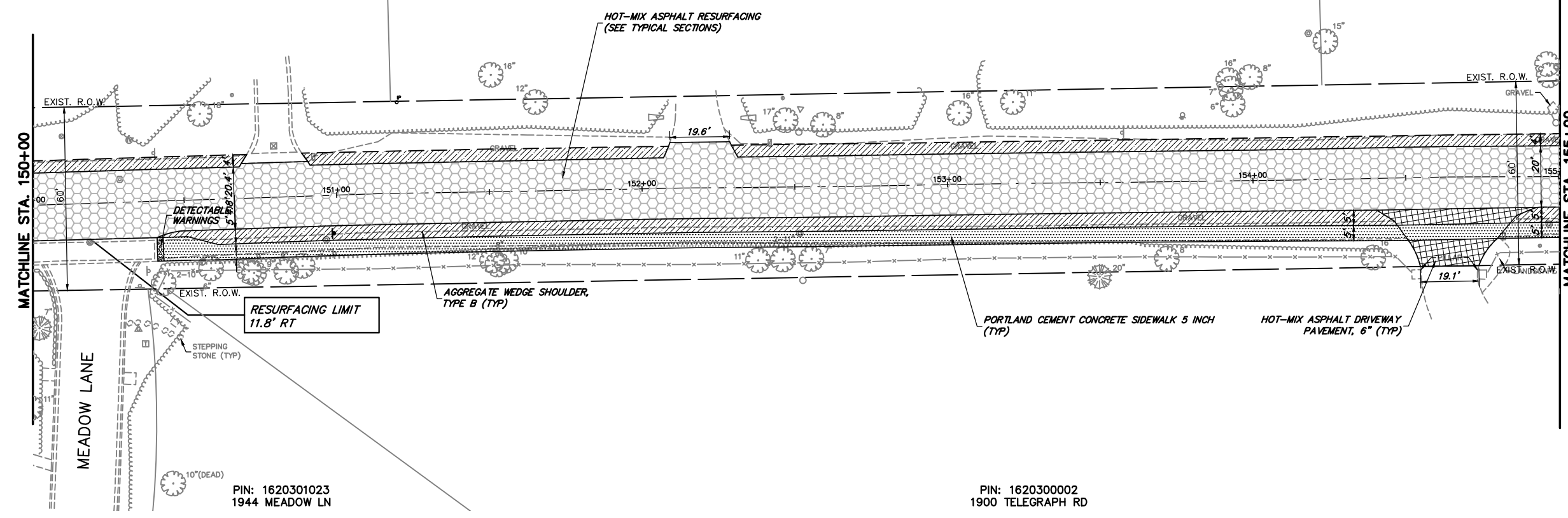
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1955 TELEGRAPH RD

PIN: 1620307004  
3 BANNOCKBURN CT

PIN: 1620301023  
1944 MEADOW LN

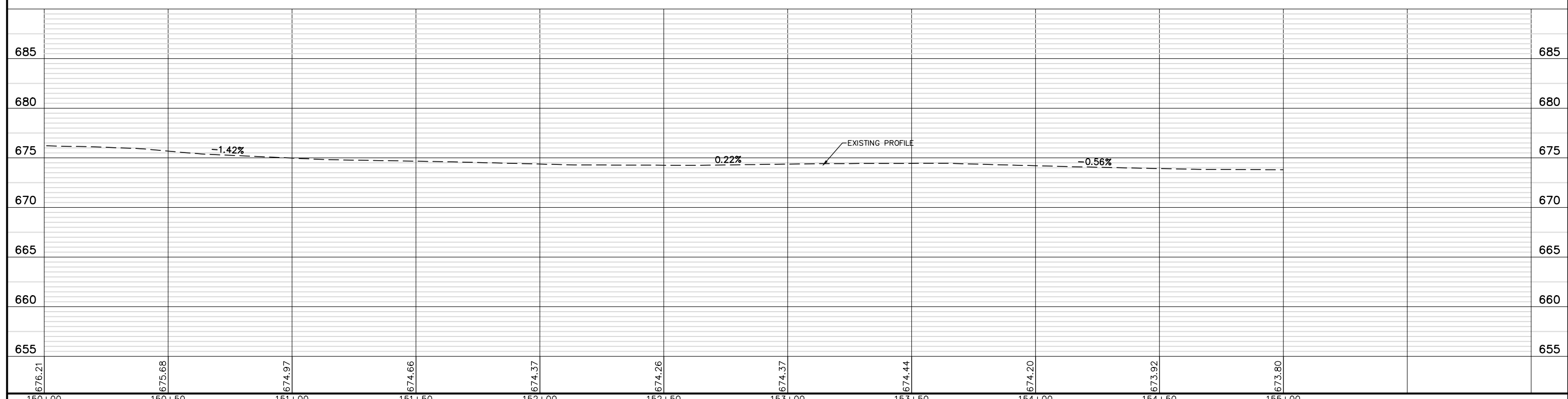
PIN: 1620300002  
1900 TELEGRAPH RD

### TELEGRAPH ROAD



**PROPOSED LEGEND**

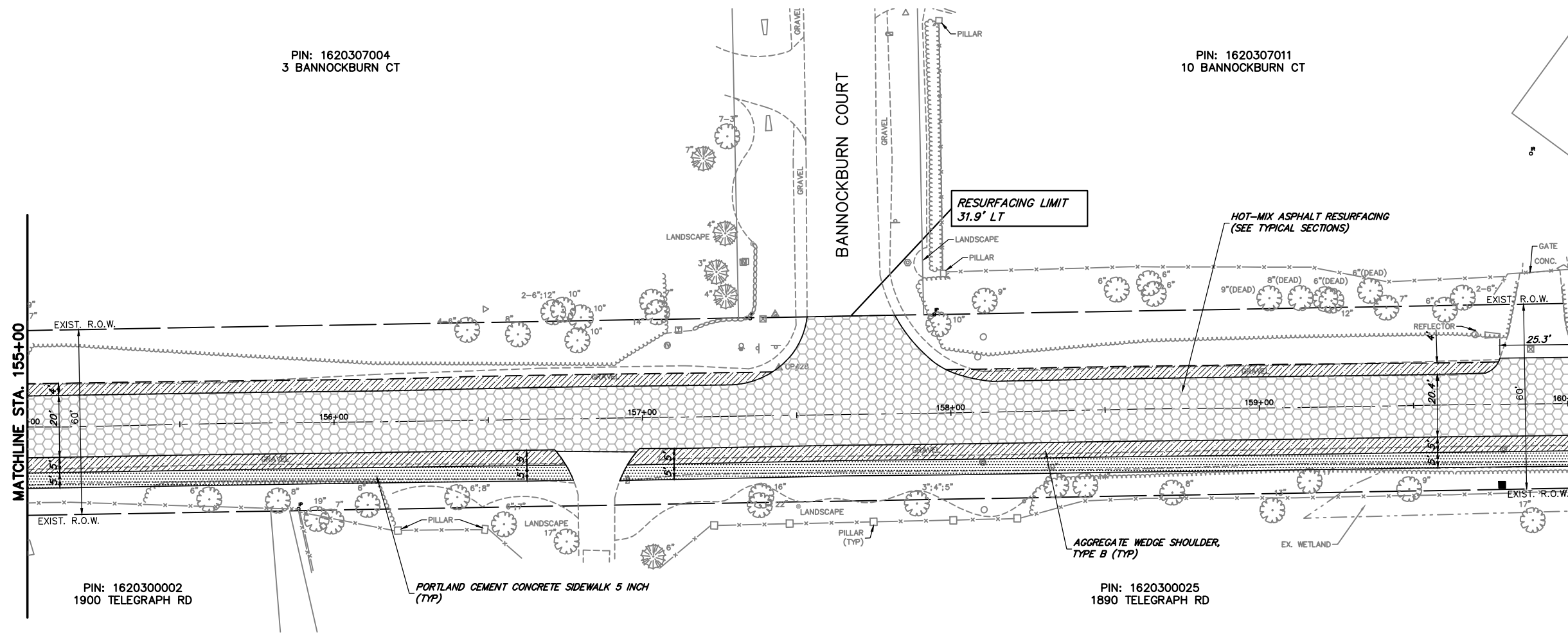
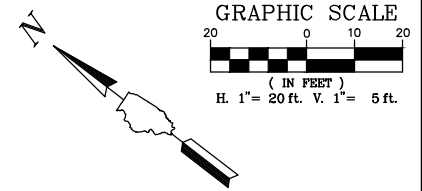
	HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
	AGGREGATE WEDGE SHOULDER, TYPE B
	AGGREGATE SHOULDERS, TYPE B 6"
	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
	MULTI USE PATH (SEE TYPICAL SECTIONS)
	REMOVE AND REINSTALL BRICK PAVER
	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
	CLASS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



FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 42
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED   SHEET NO. 14 OF 19 SHEETS   STA. 150+00 TO STA. 155+00			CONTRACT # 61J05				
	PLOT DATE =	CHECKED - KLB	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 09/07/2022	REVISED -									

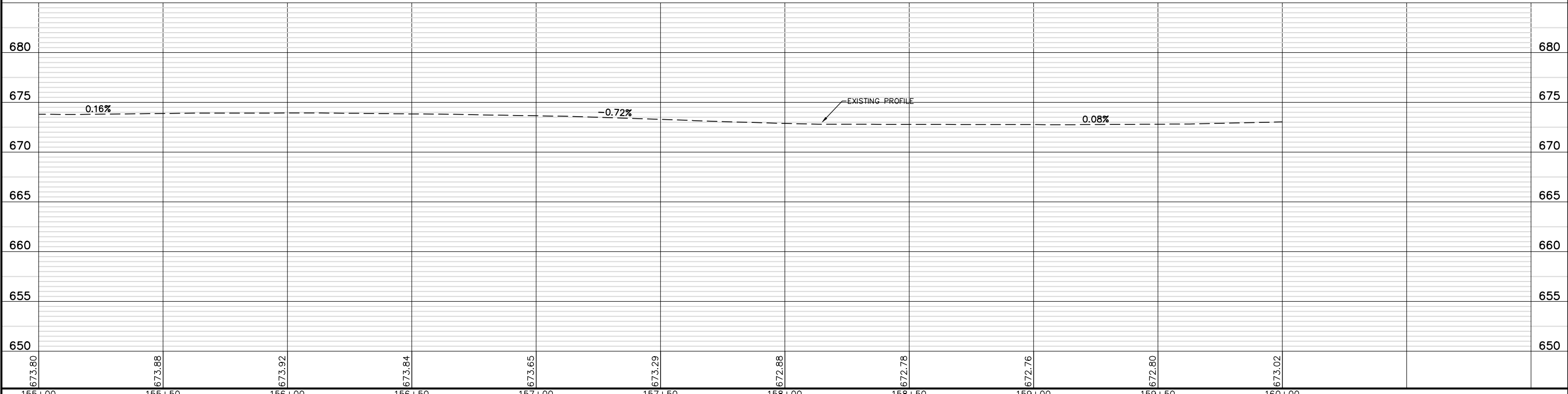
PIN: 1620307004  
3 BANNOCKBURN CT

PIN: 1620307011  
10 BANNOCKBURN CT



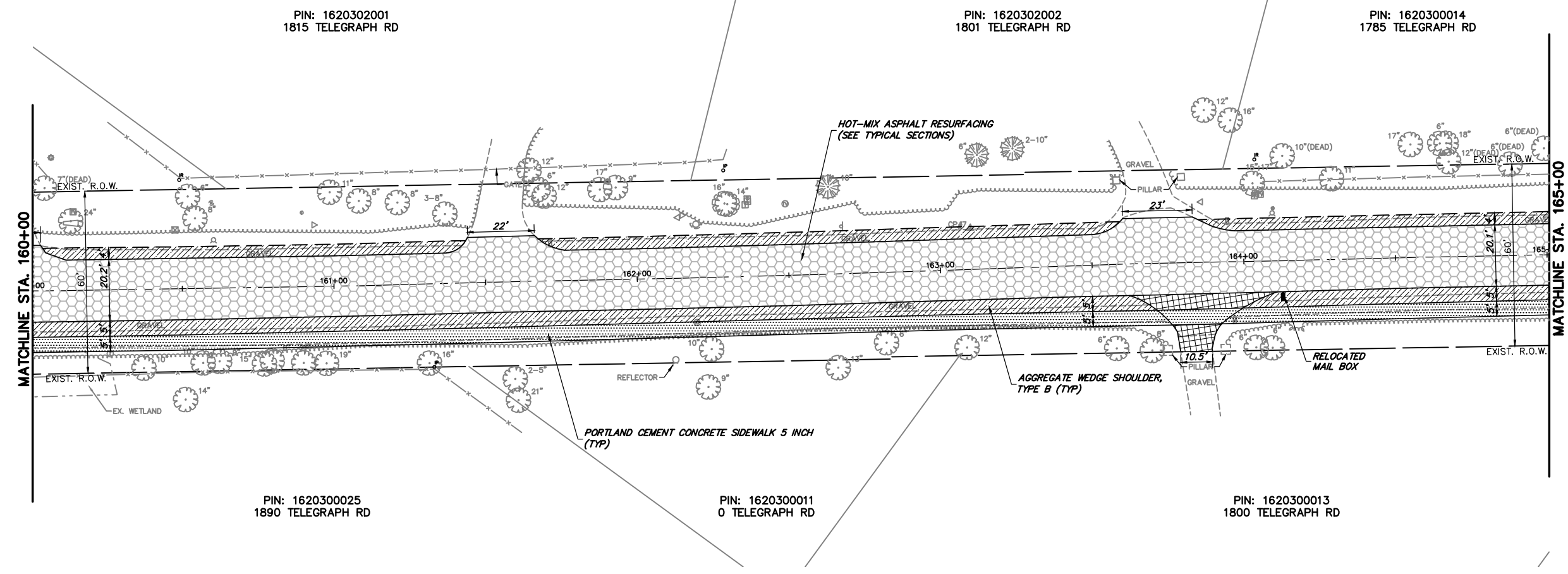
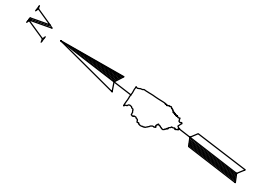
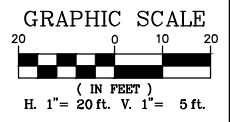
- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
  - MULTI USE PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX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

**TELEGRAPH ROAD**



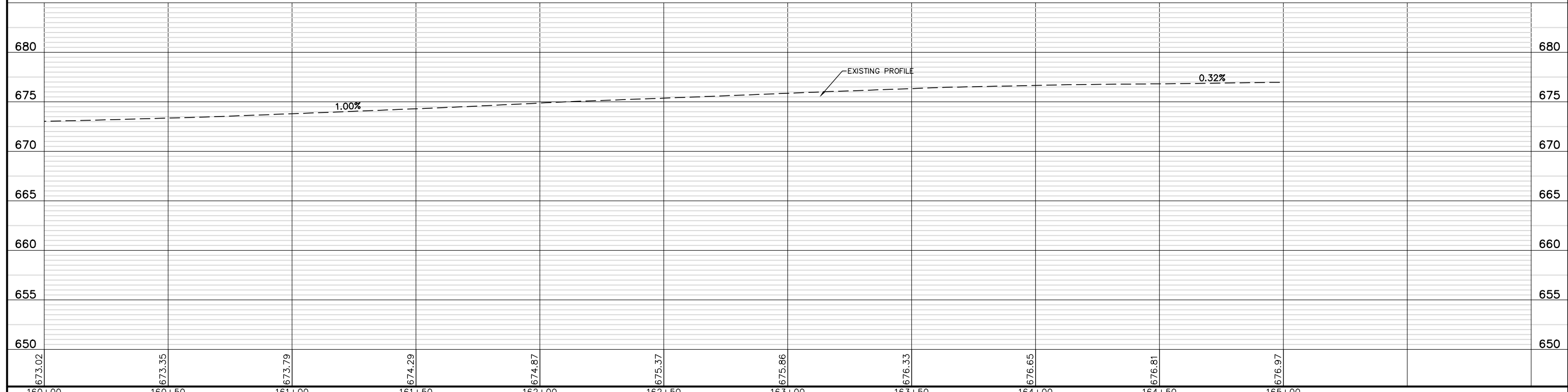
FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 15 OF 19 SHEETS	STA. 155+00 TO STA. 160+00	2715	19-00018-00-RS	LAKE	143	43
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									CONTRACT # 61J05

ILLINOIS FED. AID PROJECT

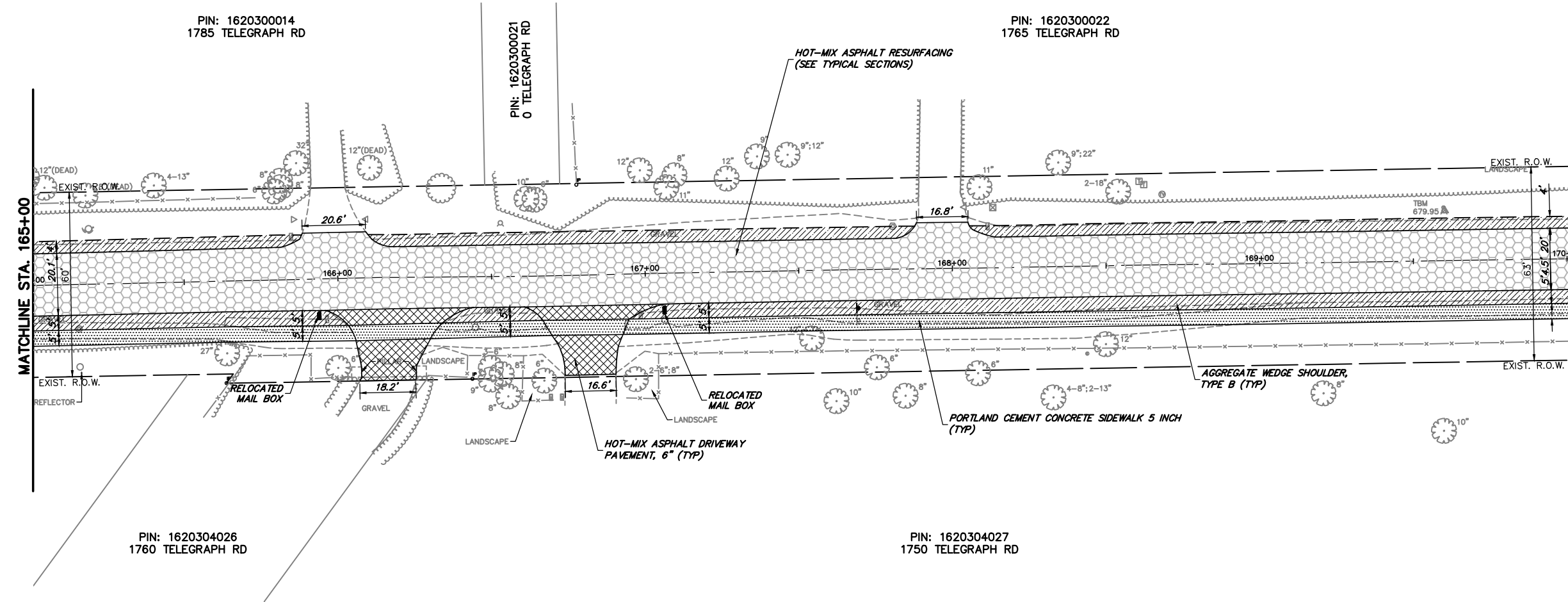
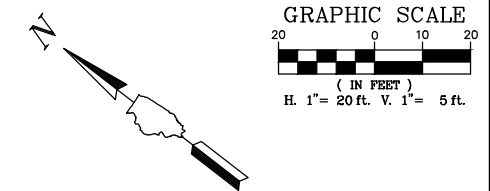


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
  - MULTI USE PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX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

**TELEGRAPH ROAD**

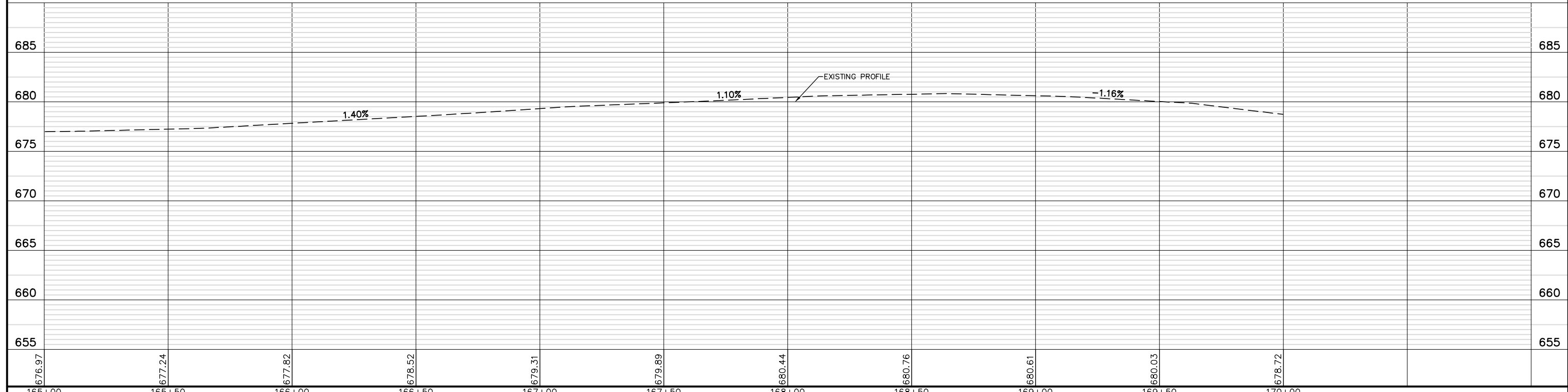


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -		2715	19-00018-00-RS	LAKE	143	44		
PLOT DATE =	DATE - 09/07/2022	REVISED -	SCALE AS NOTED		SHEET NO. 16 OF 19 SHEETS	STA. 160+00 TO STA. 165+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		

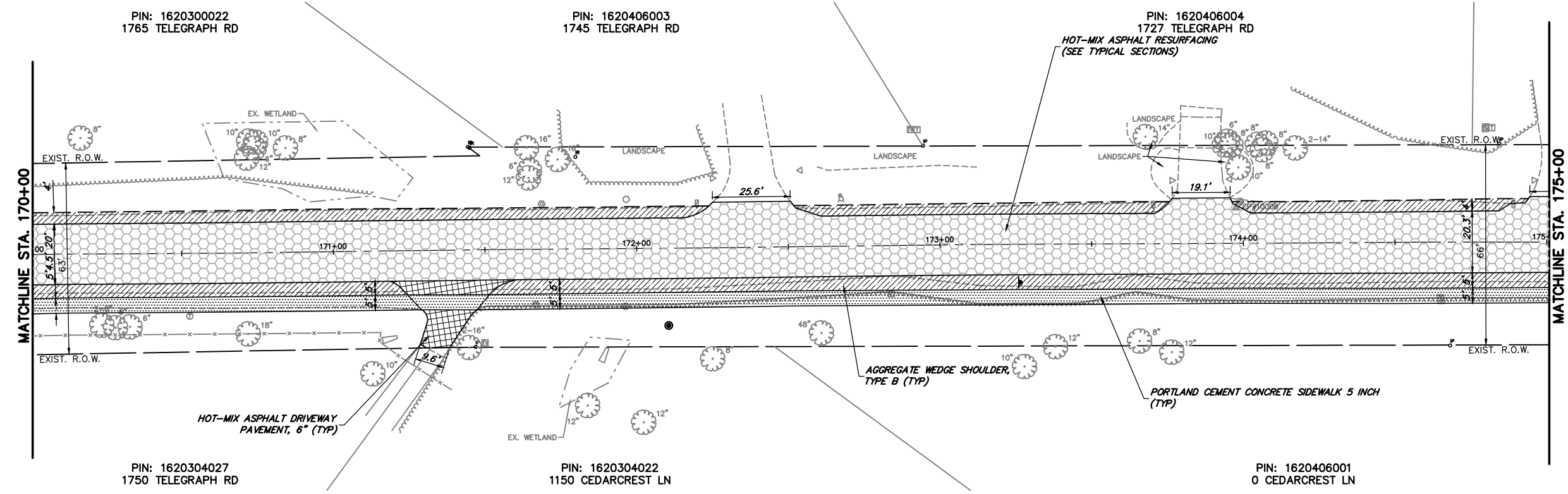
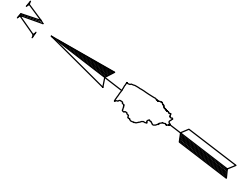
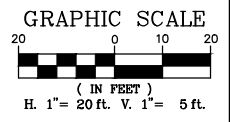


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
  - MULTI USE PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX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

**TELEGRAPH ROAD**

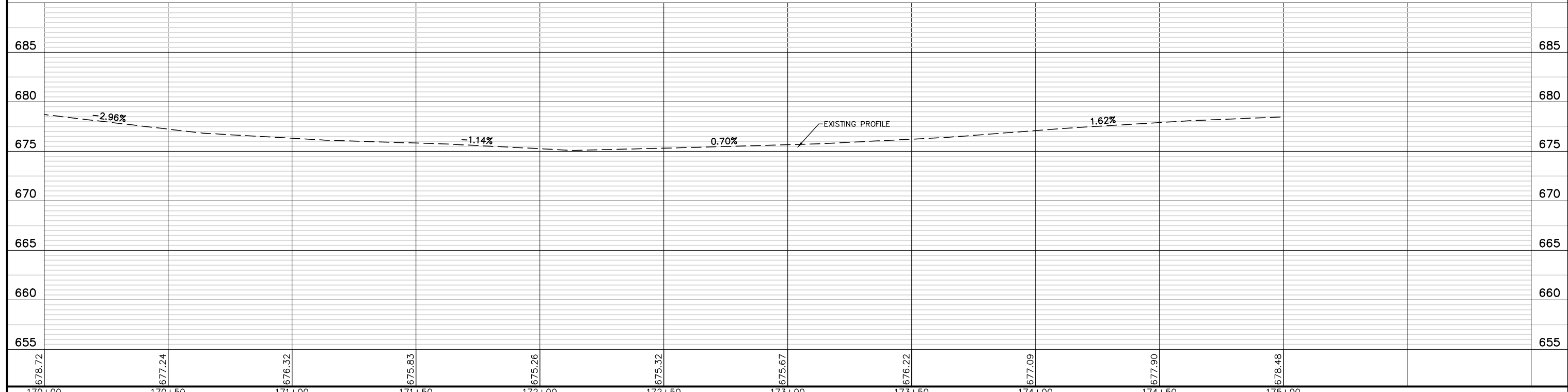


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 17 OF 19 SHEETS	STA. 165+00 TO STA. 170+00	FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -			2715	19-00018-00-RS	LAKE	143	45				
		CHECKED - KLB	REVISED -			CONTRACT # 61J05								
		DATE - 09/07/2022	REVISED -			ILLINOIS FED. AID PROJECT								

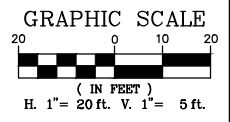


- PROPOSED LEGEND**
- HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
  - AGGREGATE WEDGE SHOULDER, TYPE B
  - AGGREGATE SHOULDERS, TYPE B 6"
  - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
  - MULTI USE PATH (SEE TYPICAL SECTIONS)
  - REMOVE AND REINSTALL BRICK PAVER
  - HOT-MIX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

**TELEGRAPH ROAD**

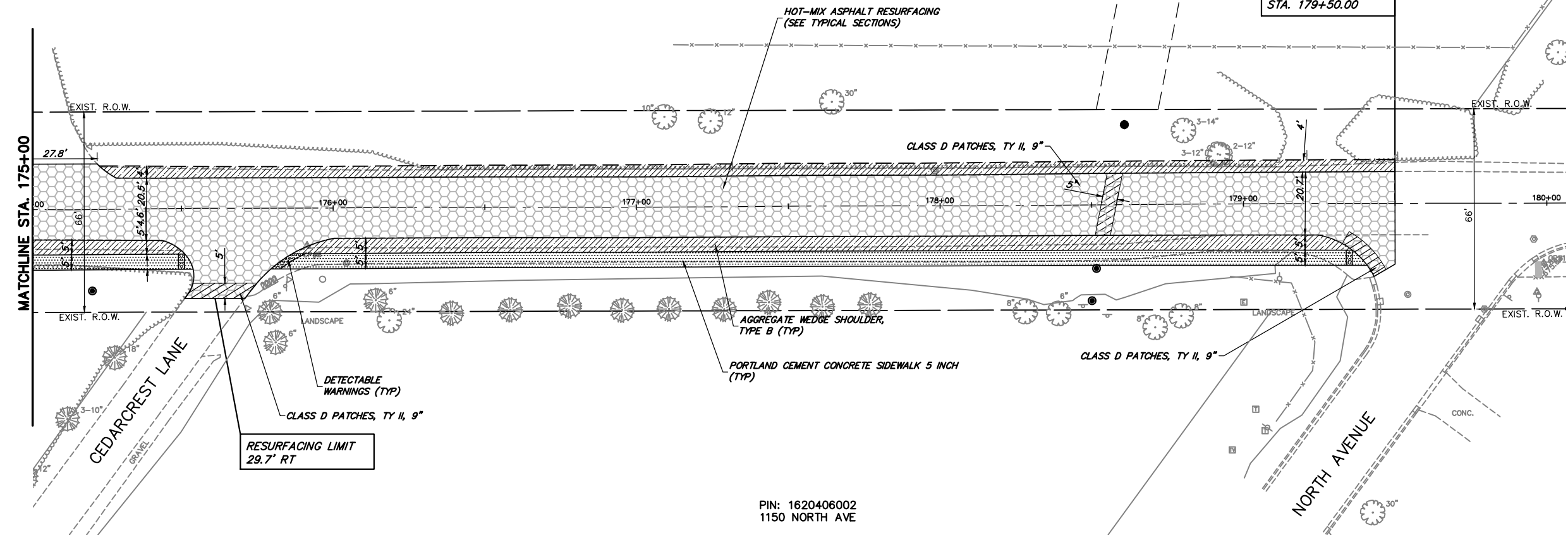


FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>			FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -		2715	19-00018-00-RS	LAKE	143	46			
PLOT SCALE = 1:20	CHECKED - KLB	REVISED -	SCALE AS NOTED		SHEET NO. 18 OF 19 SHEETS	STA. 170+00	TO STA. 175+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
PLOT DATE =	DATE - 09/07/2022	REVISED -										



PIN: 1620406005  
1715 TELEGRAPH RD

END IMPROVEMENTS  
TELEGRAPH ROAD  
STA. 179+50.00

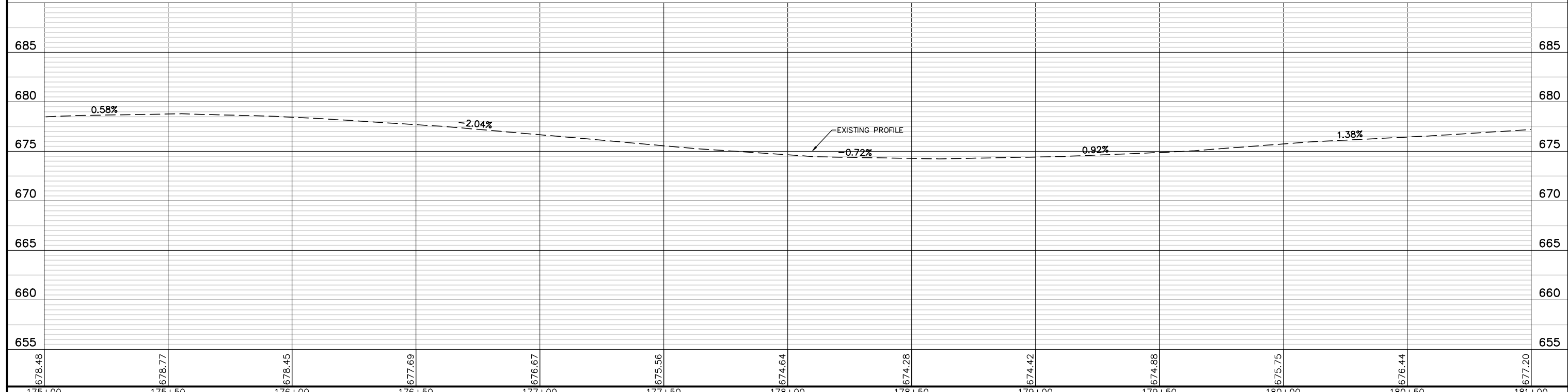


**PROPOSED LEGEND**

	HOT-MIX ASPHALT RESURFACING (SEE TYPICAL SECTIONS)
	AGGREGATE WEDGE SHOULDER, TYPE B
	AGGREGATE SHOULDERS, TYPE B 6"
	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (6 INCH THROUGH DRIVEWAYS)
	MULTI USE 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

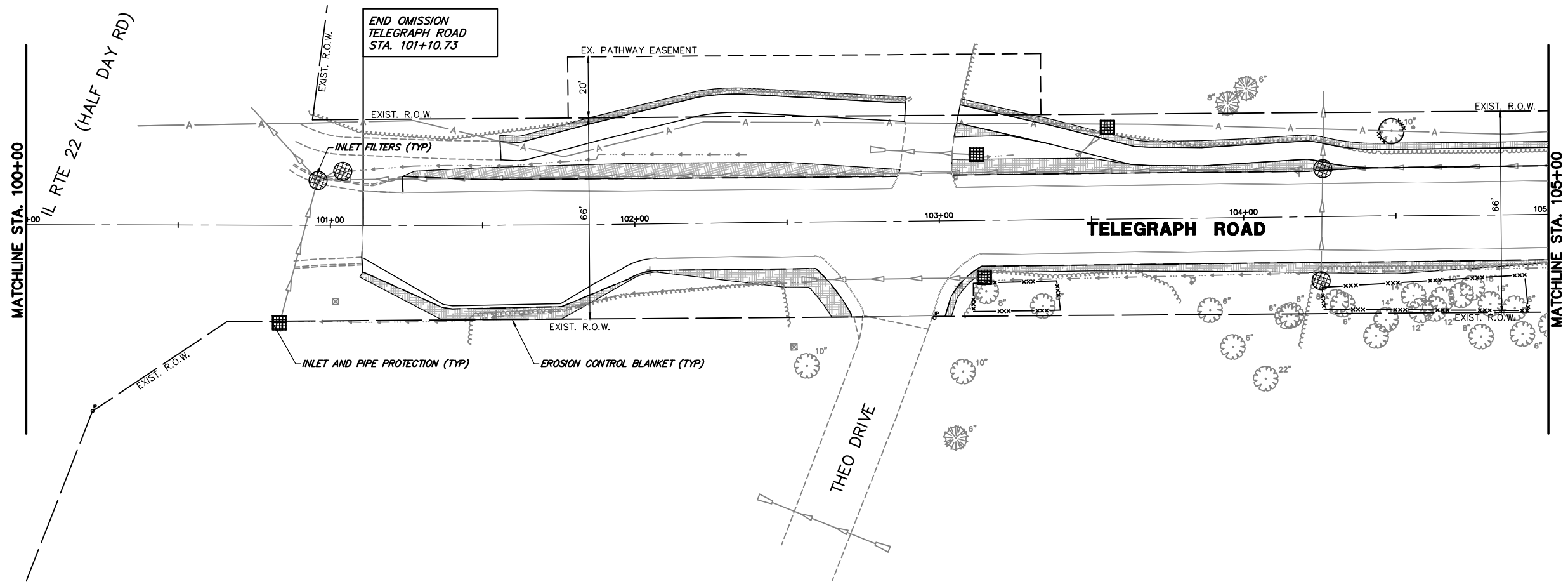
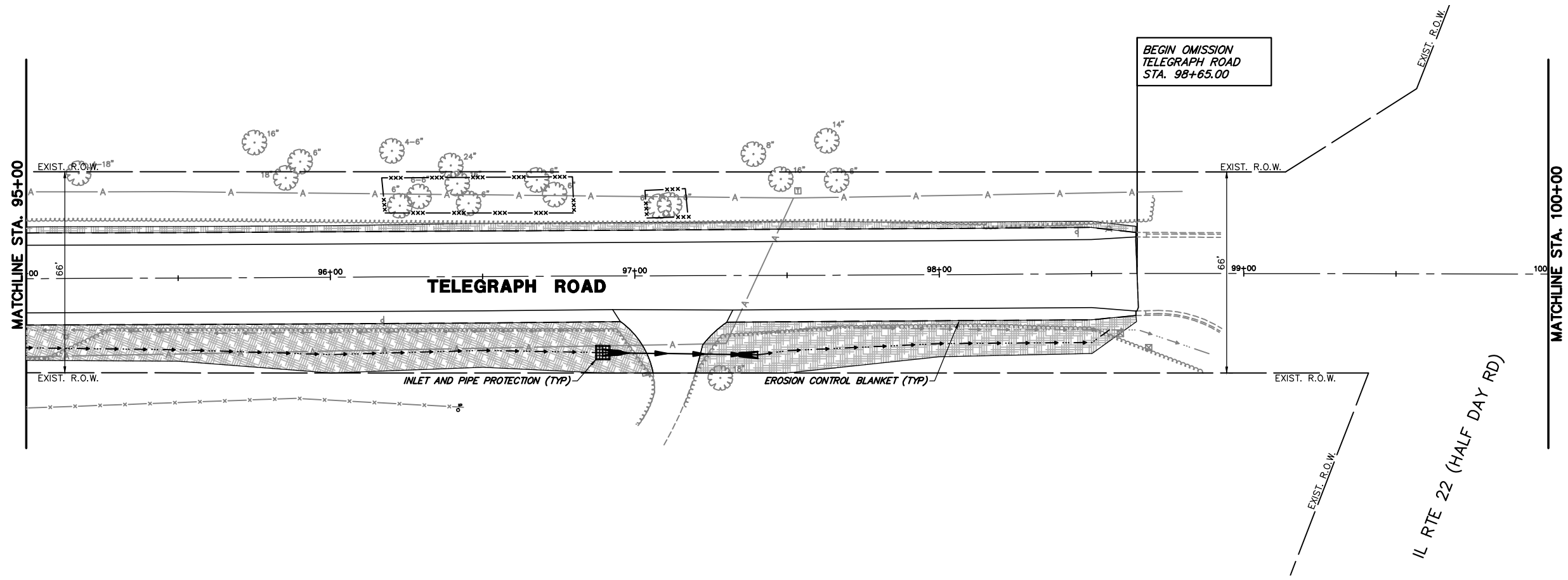
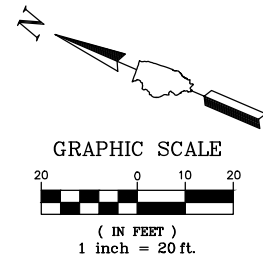
**TELEGRAPH ROAD**











FILE NAME = 8101.820-sht-plnprf.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN AND PROFILE TELEGRAPH ROAD</b>		FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 47	
PLOT SCALE = 1:20	CHECKED - KLB	REVISED -	SCALE AS NOTED		SHEET NO. 19 OF 19 SHEETS	STA. 175+00 TO STA. 181+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT			
PLOT DATE =	DATE - 09/07/2022	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, 2 SQ YD OF TEMPORARY EROSION CONTROL BLANKET)
  -  TREE TRUNK PROTECTION
  -  TREE ROOT PRUNING
  -  PERIMETER EROSION BARRIER
  -  TEMPORARY FENCE

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

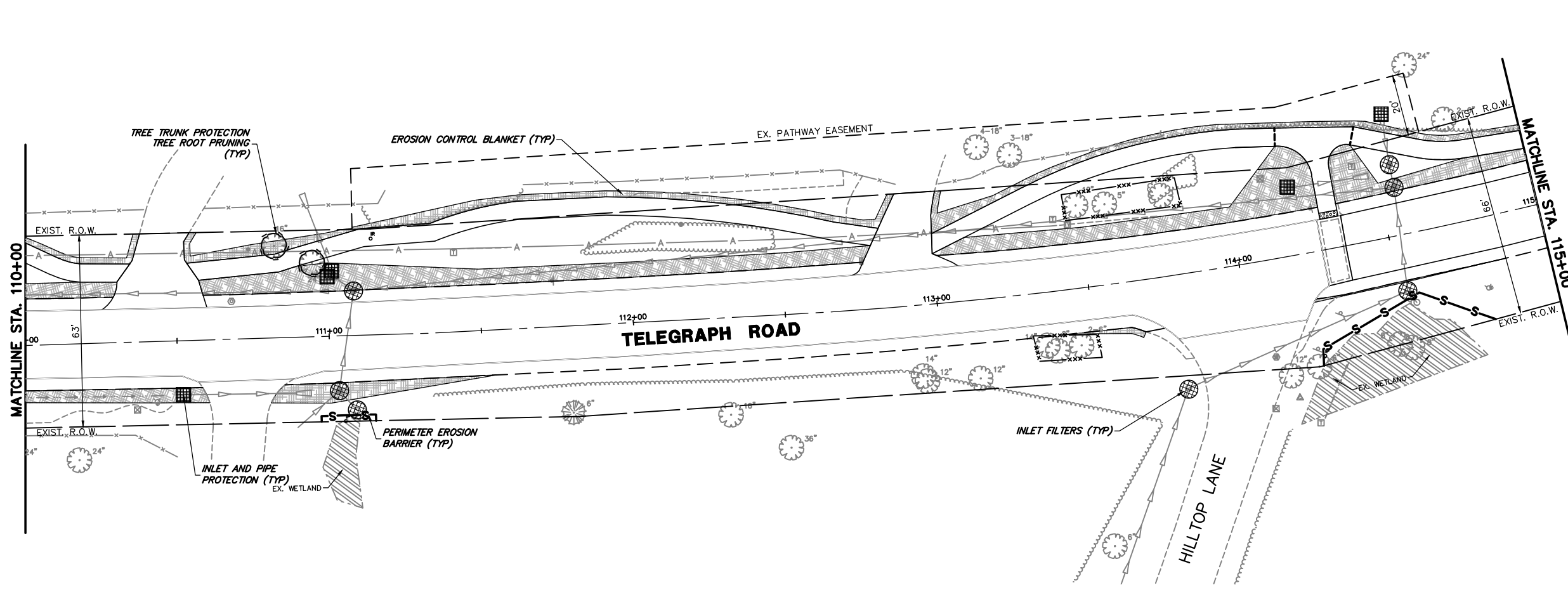
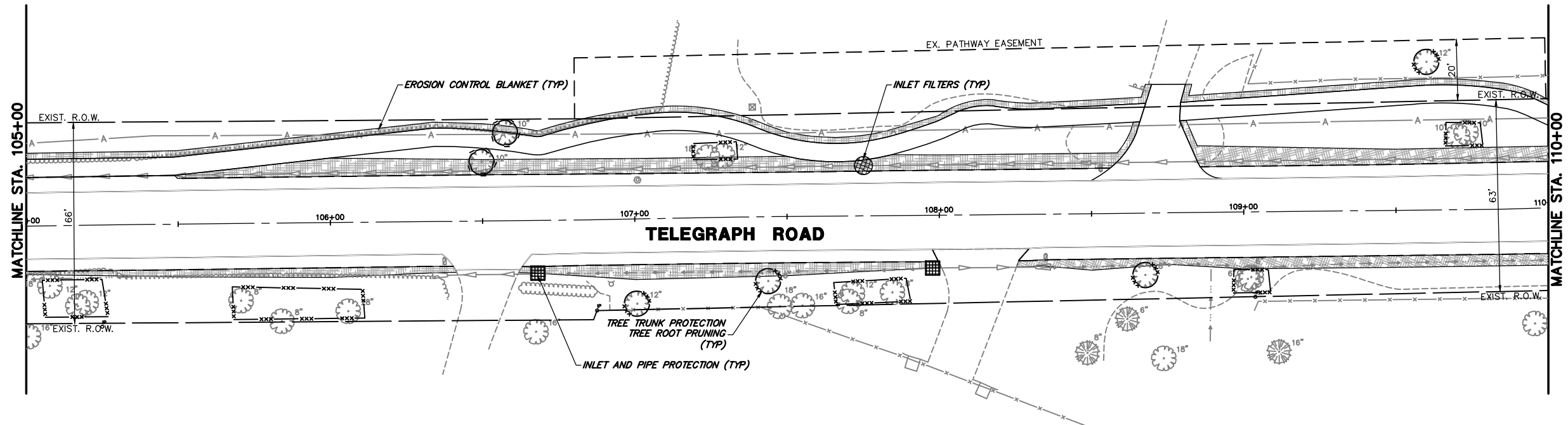
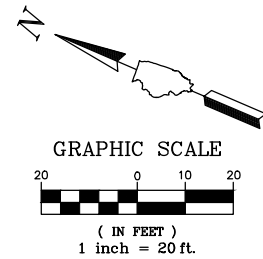
DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

REVISED -  
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 REVISED -






**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SOIL EROSION AND SEDIMENT CONTROL PLANS  
 TELEGRAPH ROAD**  
 SCALE 1"=20' SHEET NO. 2 OF 10 SHEETS STA. 95+00 TO STA. 105+00

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	49
CONTRACT #			61J05	



**EROSION LEGEND**

-  TEMPORARY EROSION CONTROL BLANKET  
TEMPORARY EROSION CONTROL SEEDING
-  INLET FILTERS
-  TREE TRUNK PROTECTION  
TREE ROOT PRUNING
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

INLET AND PIPE PROTECTION (PAID FOR AS 12 LF OF PERIMETER EROSION BARRIER, 2 SQ YD OF TEMPORARY EROSION CONTROL BLANKET)

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

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

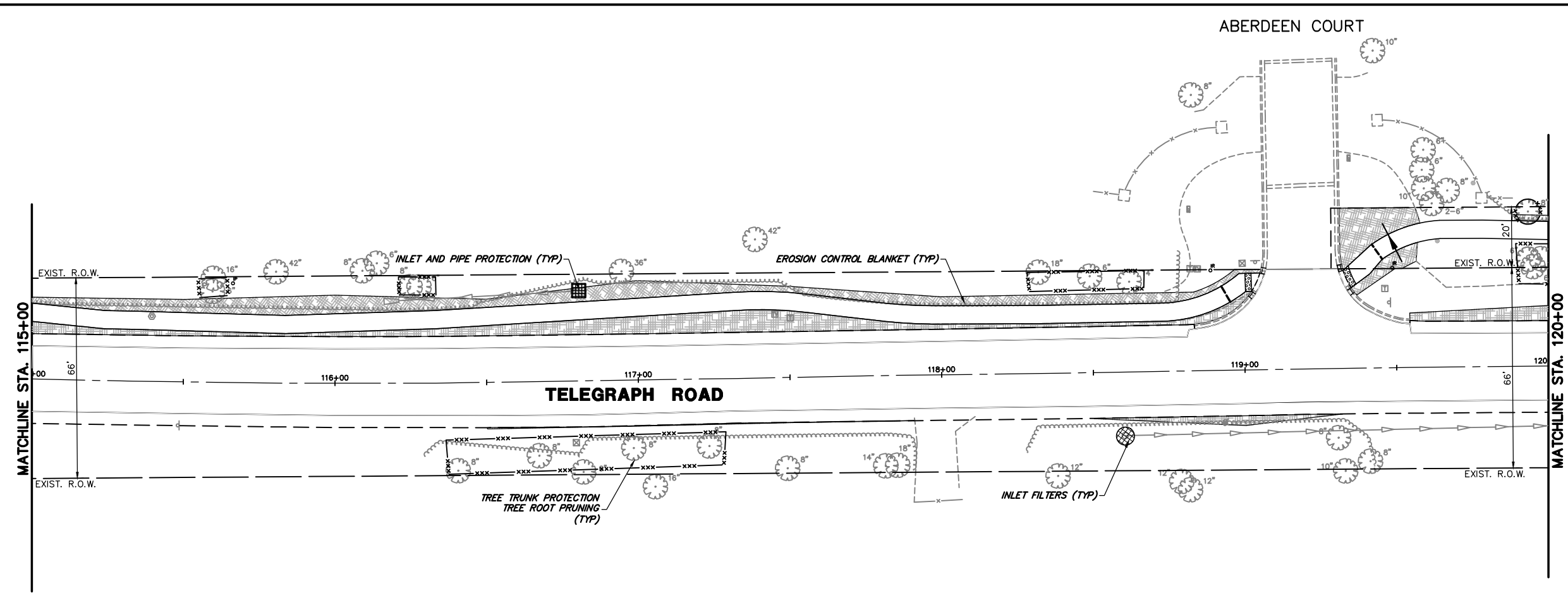
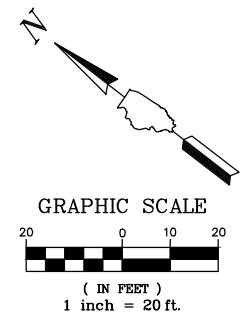
REVISED -  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

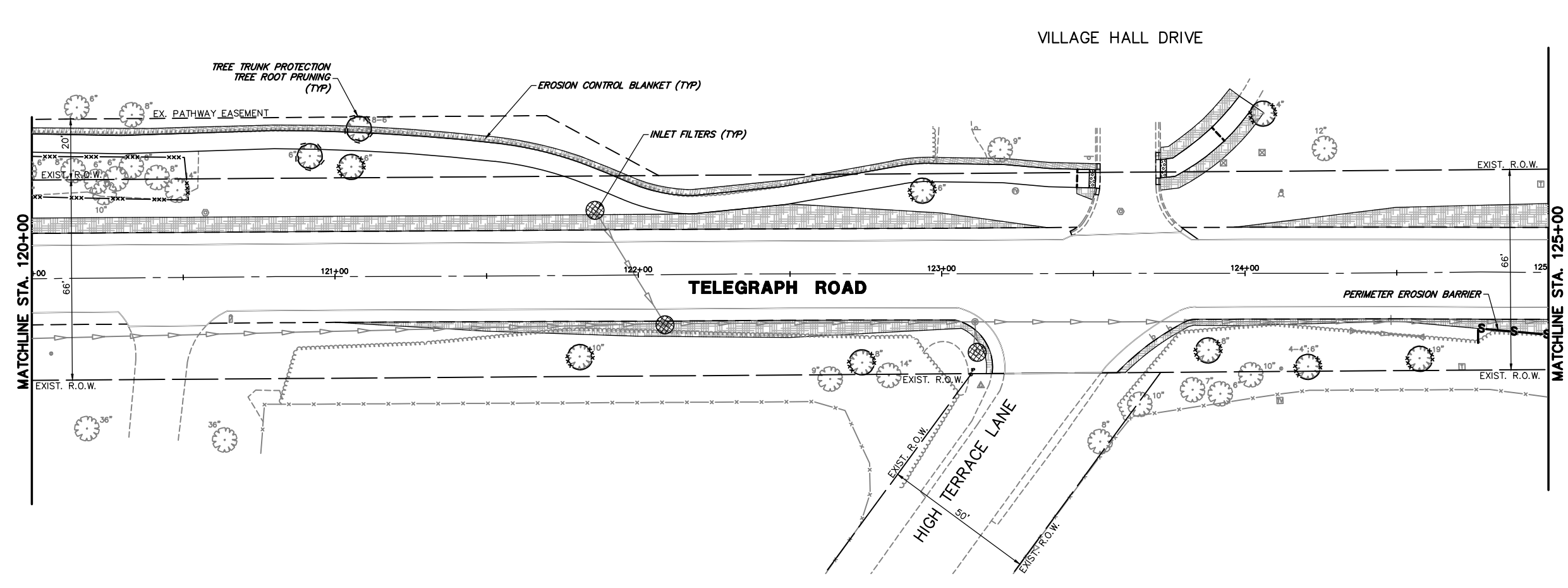
**SOIL EROSION AND SEDIMENT CONTROL PLANS  
 TELEGRAPH ROAD**  
 SCALE 1"=20' SHEET NO. 3 OF 10 SHEETS STA. 105+00 TO STA. 115+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	50
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

ABERDEEN COURT



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, 2 SQ YD OF TEMPORARY EROSION CONTROL BLANKET)
  - TREE TRUNK PROTECTION
  - TREE ROOT PRUNING
  - PERIMETER EROSION BARRIER
  - TEMPORARY FENCE

FILE NAME = 8101.820-sht--eros.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
		CHECKED - KLB	REVISED -
		DATE - 09/07/2022	REVISED -

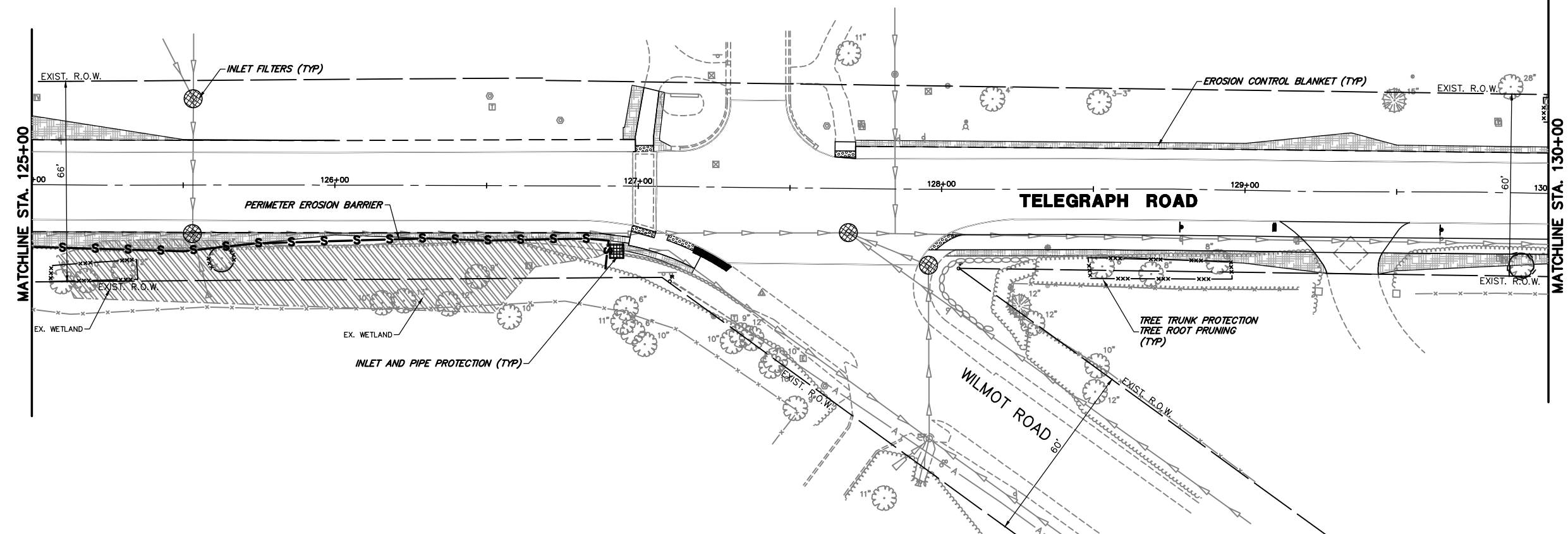
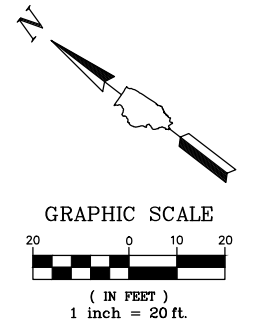
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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







FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	51
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

SCALE 1"=20' SHEET NO. 4 OF 10 SHEETS STA. 115+00 TO STA. 125+00

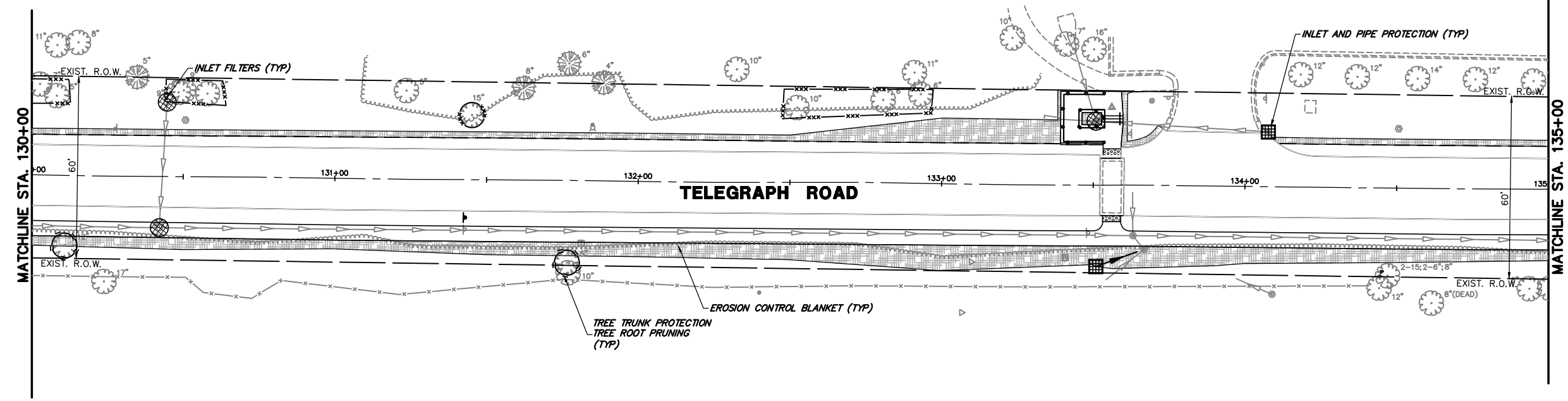
VILLAGE HALL DRIVE



**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, 2 SQ YD OF  
TEMPORARY EROSION CONTROL BLANKET)
-  TREE TRUNK PROTECTION  
TREE ROOT PRUNING
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

BANNOCKBURN SCHOOL



FILE NAME = 8101.820-sht-eros.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -
	PLOT DATE =	DATE - 09/07/2022	REVISED -

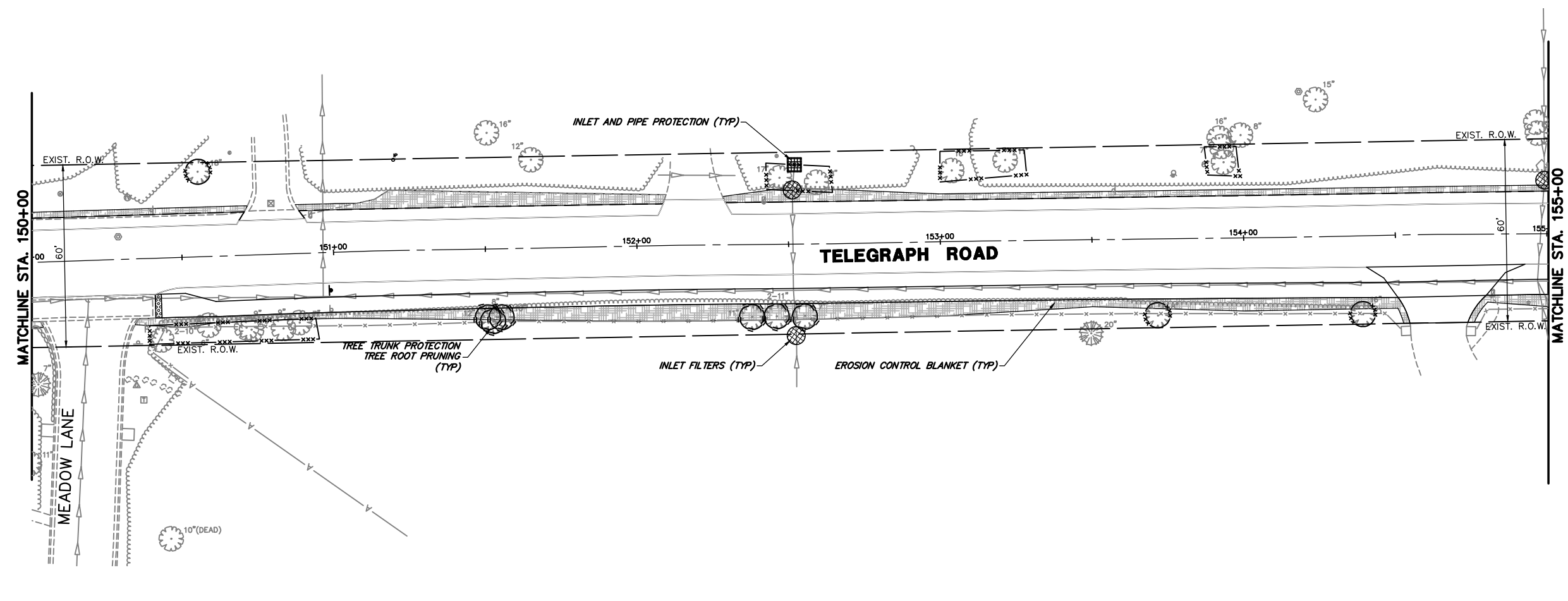
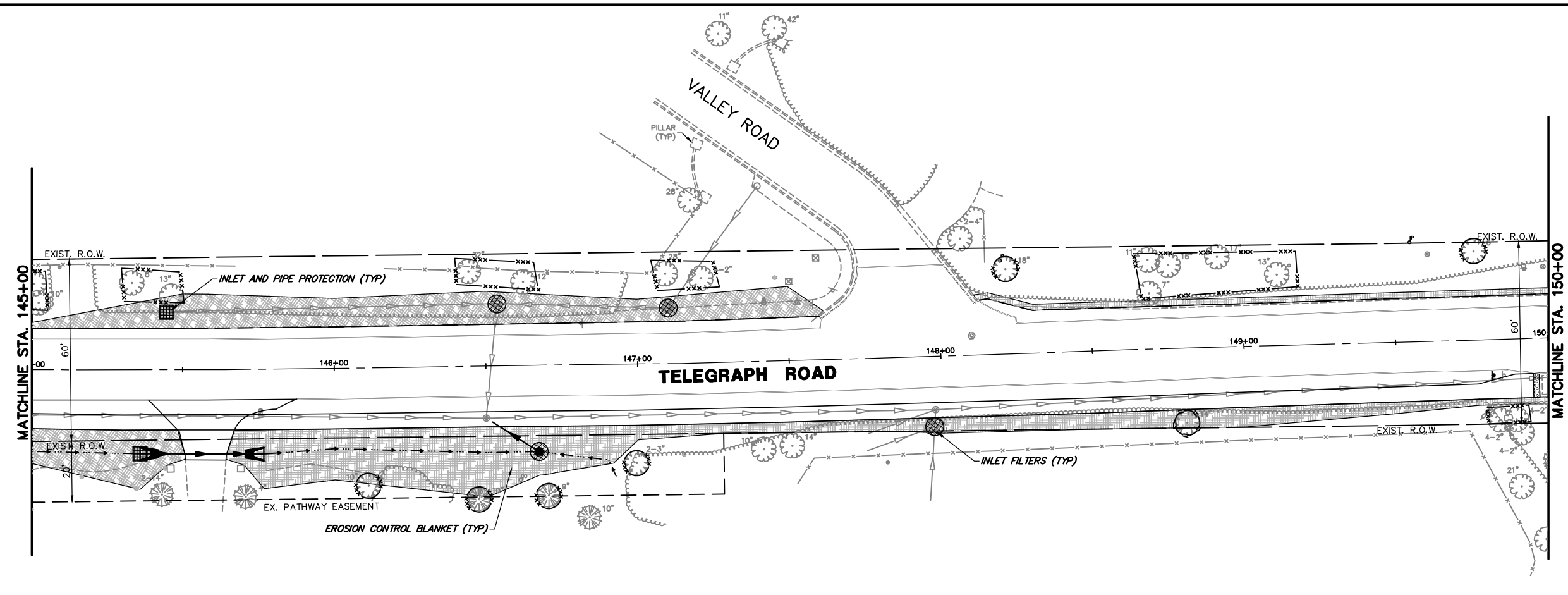
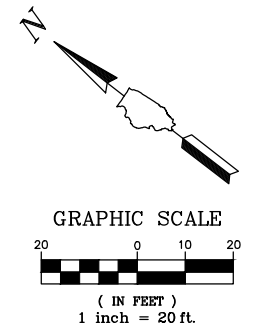
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

SCALE 1"=20' SHEET NO. 5 OF 10 SHEETS STA. 125+00 TO STA. 135+00

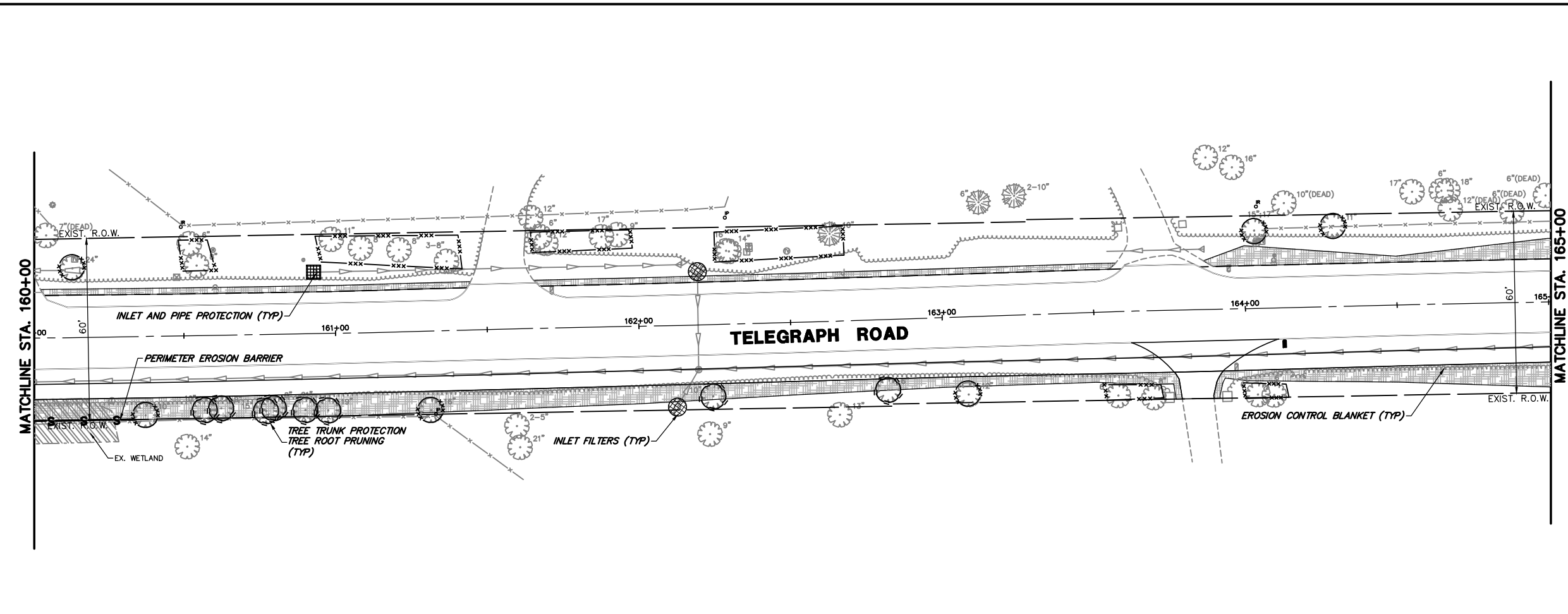
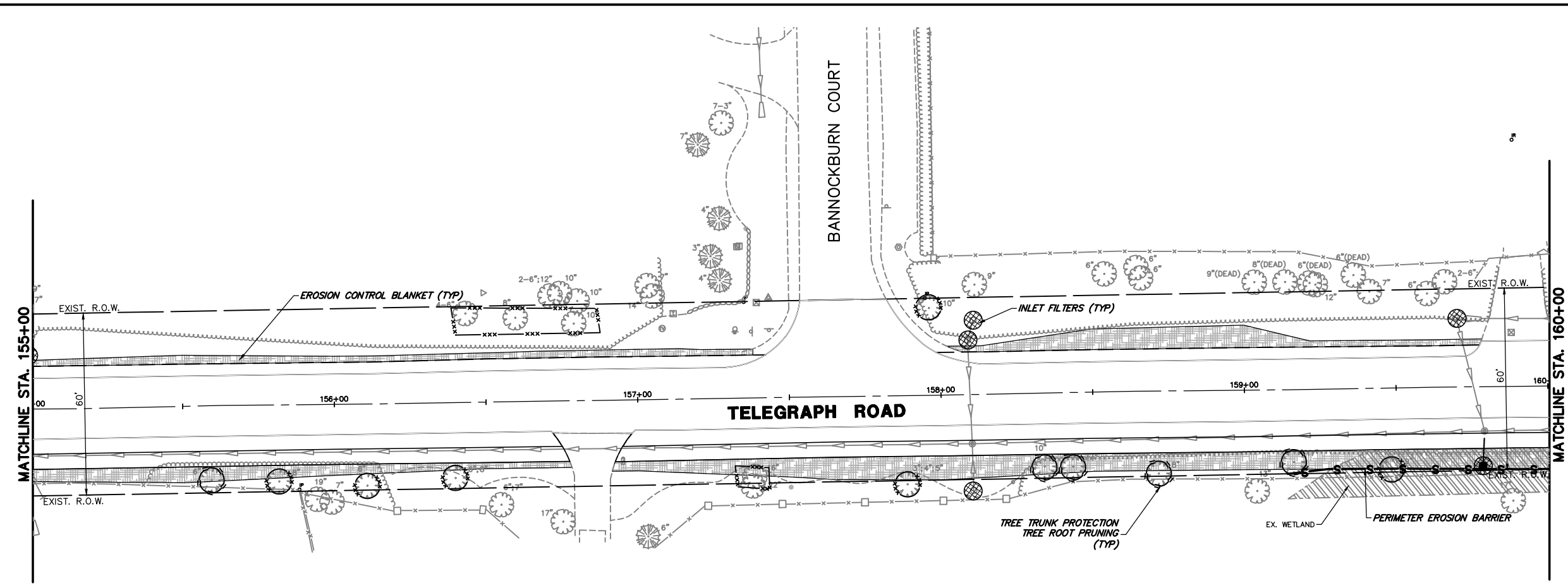
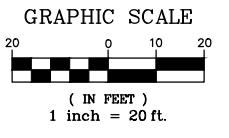
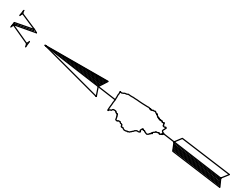
FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	52
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





- ### 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, 2 SQ YD OF  
TEMPORARY EROSION CONTROL BLANKET)
  - TREE TRUNK PROTECTION  
TREE ROOT PRUNING
  - PERIMETER EROSION BARRIER
  - TEMPORARY FENCE

FILE NAME = 8101.820-sht--eros.dwg	USER NAME = MARK COBB	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 143	SHEET NO. 54
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 7 OF 10 SHEETS	STA. 145+00	TO STA. 155+00	CONTRACT # 61J05			
	PLOT DATE =	CHECKED - KLB	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 09/07/2022	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, 2 SQ YD OF  
TEMPORARY EROSION CONTROL BLANKET)
  - TREE TRUNK PROTECTION  
TREE ROOT PRUNING
  - PERIMETER EROSION BARRIER
  - TEMPORARY FENCE

FILE NAME = 8101.820-sh1-eros.dwg  
PLOT SCALE = 1:20  
PLOT DATE =

USER NAME = MARK COBB

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 09/07/2022

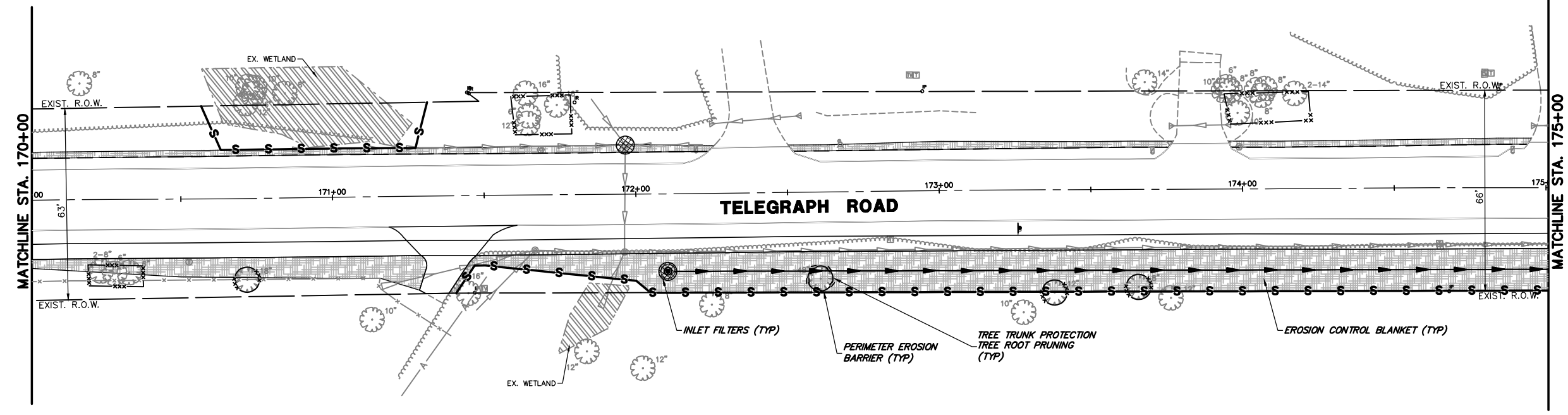
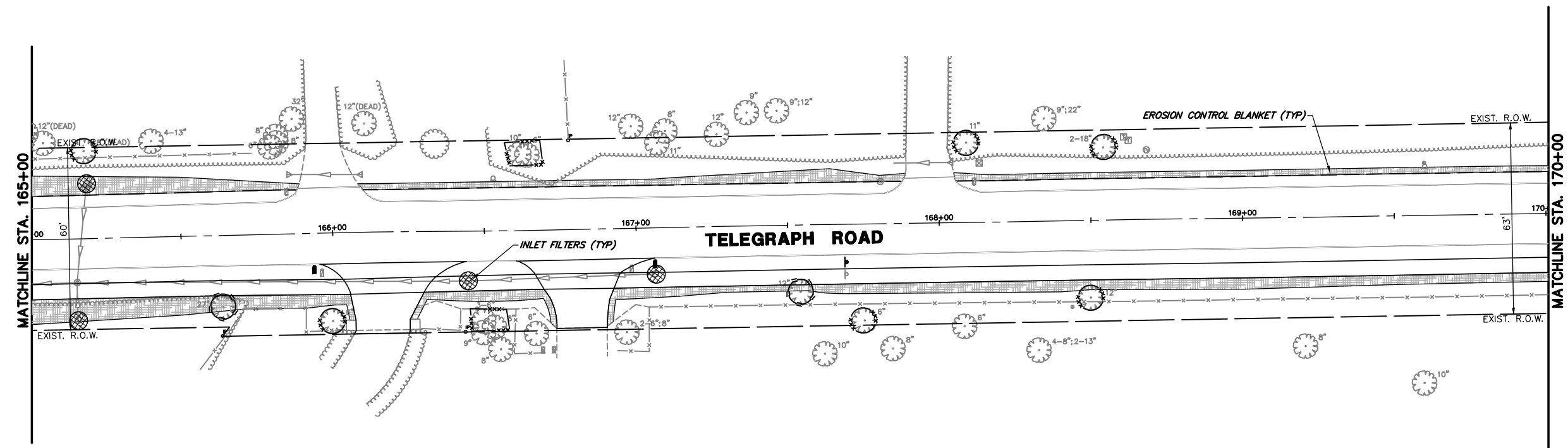
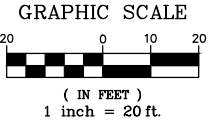
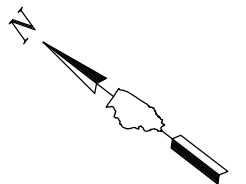
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

SCALE 1"=20' SHEET NO. 8 OF 10 SHEETS STA. 155+00 TO STA. 165+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	55
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, 2 SQ YD OF TEMPORARY EROSION CONTROL BLANKET)
  - TREE TRUNK PROTECTION
  - TREE ROOT PRUNING
  - PERIMETER EROSION BARRIER
  - TEMPORARY FENCE

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

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

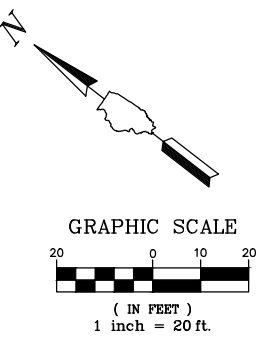
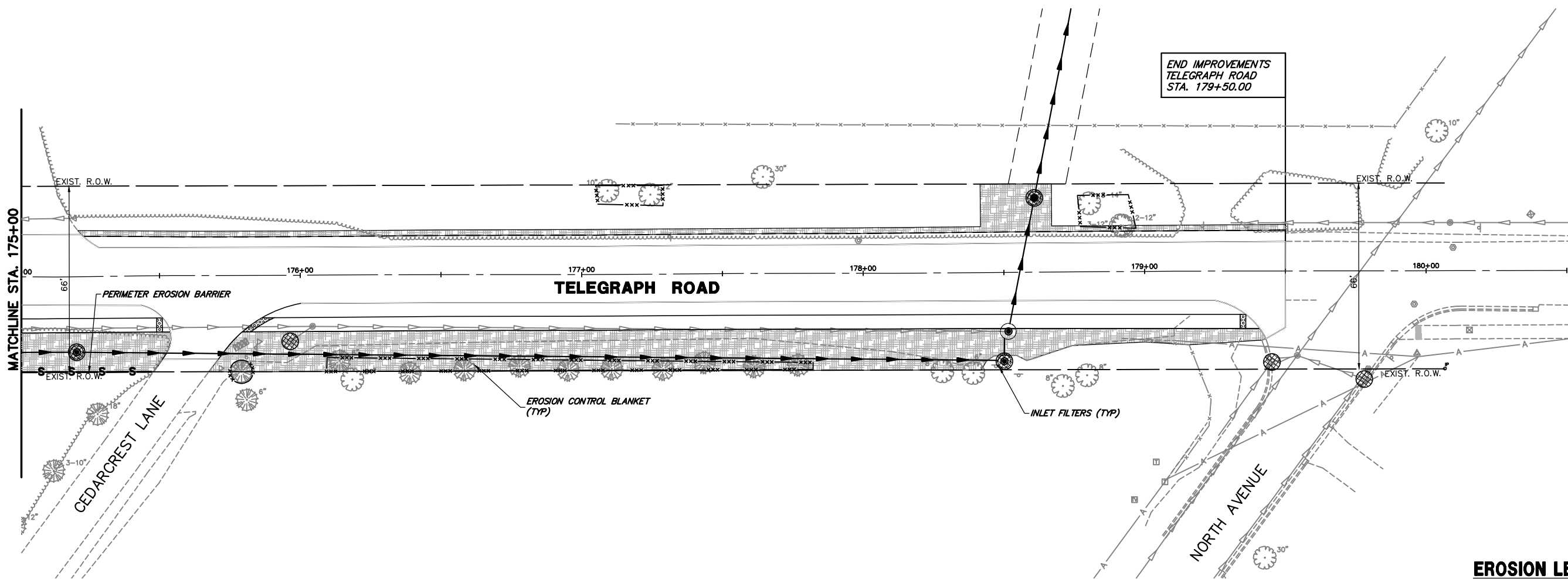
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**







**SOIL EROSION AND SEDIMENT CONTROL PLANS  
 TELEGRAPH ROAD**  
 SCALE 1"=20' SHEET NO. 9 OF 10 SHEETS STA. 165+00 TO STA. 175+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	56
CONTRACT #			61J05	





**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, 2 SQ YD OF  
TEMPORARY EROSION CONTROL BLANKET)
-  TREE TRUNK PROTECTION  
TREE ROOT PRUNING
-  PERIMETER EROSION BARRIER
-  TEMPORARY FENCE

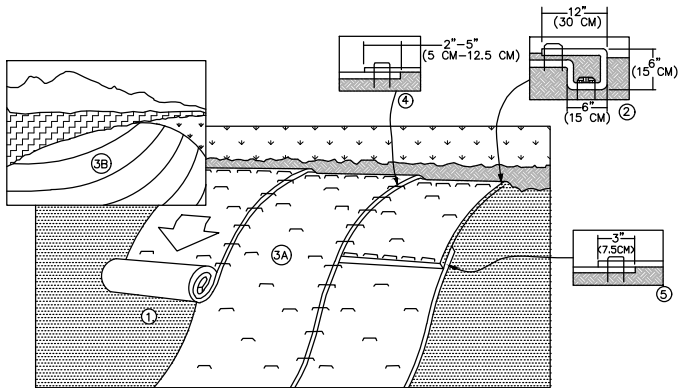
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		DRAWN - PJS	REVISED -
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -
	PLOT DATE =	DATE - 09/07/2022	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SOIL EROSION AND SEDIMENT CONTROL PLANS</b>	
<b>TELEGRAPH ROAD</b>	
SCALE 1"=20'	SHEET NO. 10 OF 10 SHEETS
STA. 175+00	TO STA. 181+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	57
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

- 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.

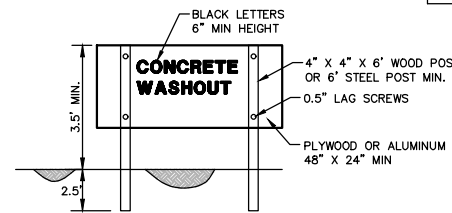
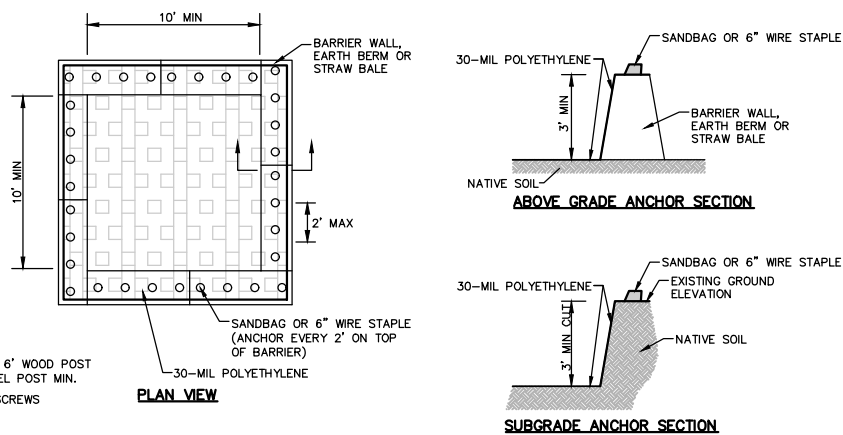
- NOTE:
- \*IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15 CM) MAY BE NECESSARY TO PROPERLY SECURE THE RECP'S.

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.

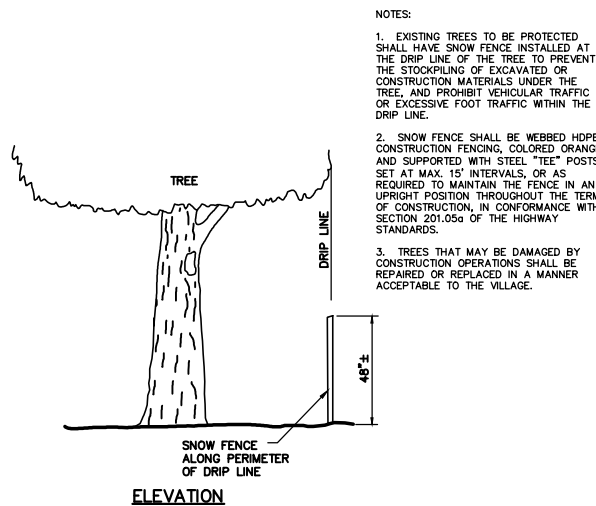


- MAINTENANCE:
1. DRIED CONCRETE WASTE SHALL BE PICKED UP AND DISPOSED OF PROPERLY WHEN 75% OF CAPACITY IS REACHED.
  2. HARDENED CONCRETE CAN BE PROPERLY RECYCLED AND REUSED ONSITE OR HAULED OFF-SITE TO AN APPROPRIATE FACILITY.

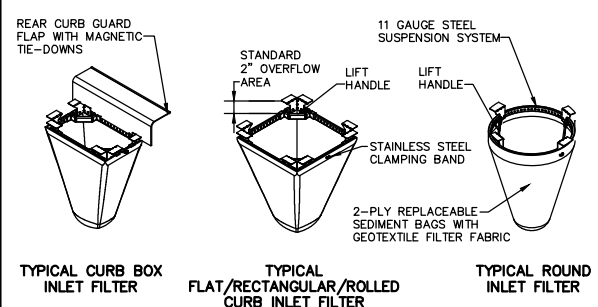
03.15.2016

**GHA GEWALT HAMILTON ASSOCIATES, INC.**

**CONCRETE WASHOUT**



- NOTES:
1. EXISTING TREES TO BE PROTECTED SHALL HAVE SNOW FENCE INSTALLED AT THE DRIPLINE OF THE TREE TO PREVENT THE STOCKPILING OF EXCAVATED OR CONSTRUCTION MATERIALS UNDER THE TREE, AND PROHIBIT VEHICULAR TRAFFIC OR EXCESSIVE FOOT TRAFFIC WITHIN THE DRIPLINE.
  2. SNOW FENCE SHALL BE WEBBED HOPE CONSTRUCTION FENCING, COLORED ORANGE AND SUPPORTED WITH STEEL "TEE" POSTS SET AT MAX 15' INTERVALS, OR AS REQUIRED TO MAINTAIN THE FENCE IN AN UPRIGHT POSITION THROUGHOUT THE TERM OF CONSTRUCTION, IN CONFORMANCE WITH SECTION 201.05c OF THE HIGHWAY STANDARDS.
  3. TREES THAT MAY BE DAMAGED BY CONSTRUCTION OPERATIONS SHALL BE REPAIRED OR REPLACED IN A MANNER ACCEPTABLE TO THE VILLAGE.



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.**

**TREE PROTECTION FENCING DETAIL**

**GHA GEWALT HAMILTON ASSOCIATES, INC.**

**INLET FILTER BASKET DETAIL**

FILE NAME = 8101.820-sht-erosos.dwg

USER NAME = MARK COBB

PLOT SCALE = 1:20

PLOT DATE =

DESIGNED - MGC

DRAWN - PJS

CHECKED - KLB

DATE - 09/07/2022

REVISED -

REVISED -

REVISED -

REVISED -

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	143	58
			CONTRACT #	61J05

ILLINOIS FED. AID PROJECT



STORMWATER MANAGEMENT COMMISSION

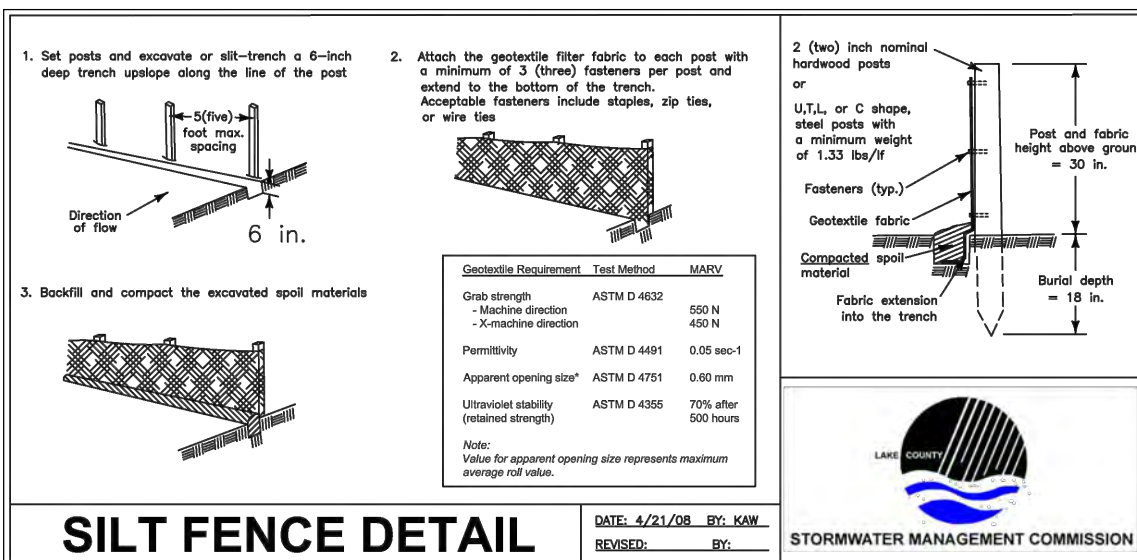
**TYPICAL CONSTRUCTION SEQUENCING**

- 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.

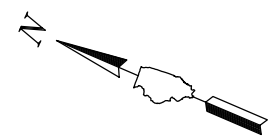


**SILT FENCE DETAIL**

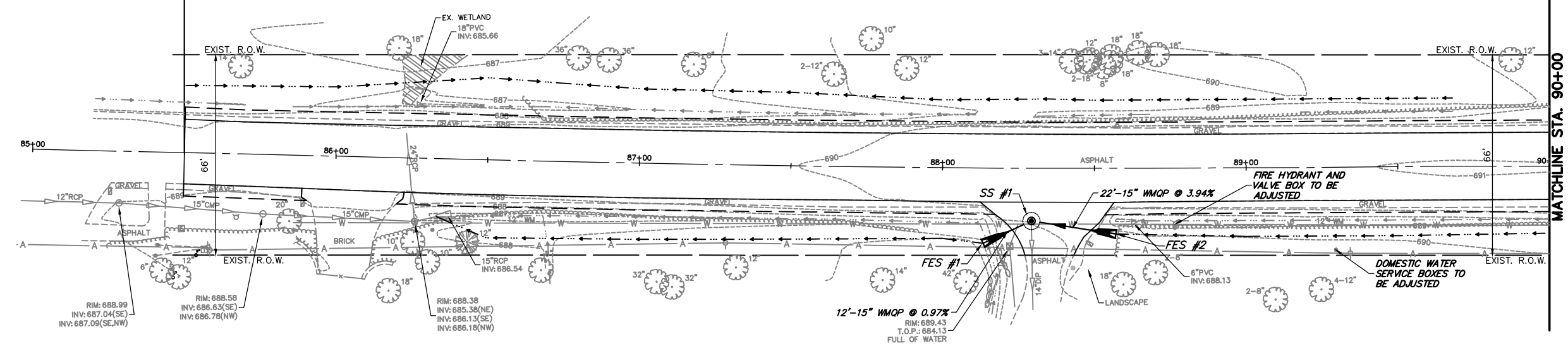
DATE: 4/21/08 BY: KAW  
REVISED: BY:



STORMWATER MANAGEMENT COMMISSION



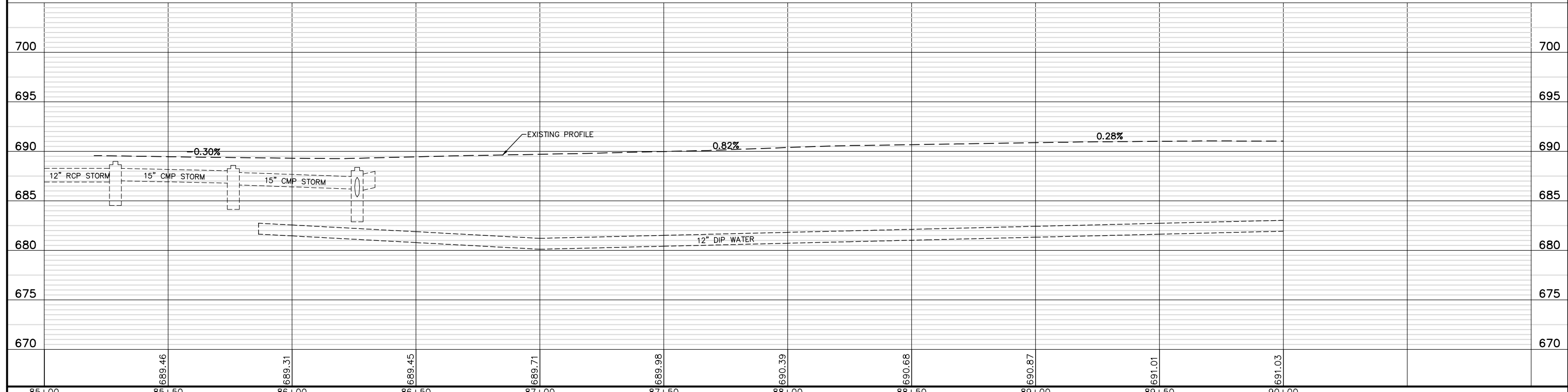
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 STA. 85+50.00

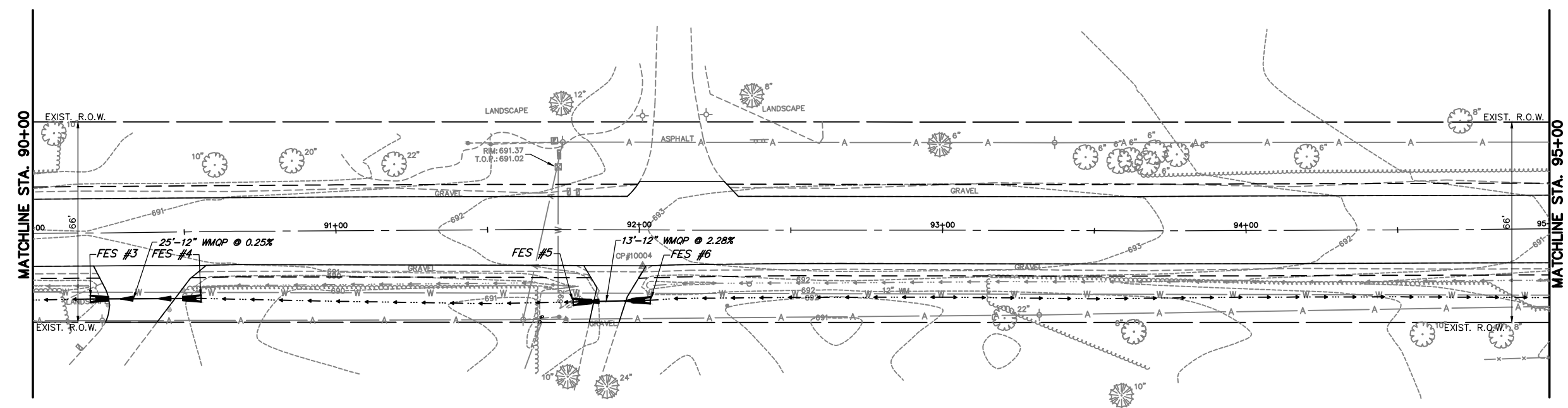
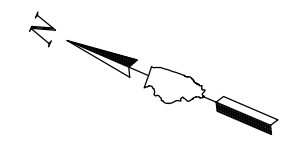


Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out	Invert In
SS #1	MH TY A, TY 1 CL	5'	88+29.25	17.39' R	690.15	687.55 (W)	687.55 (NW) 687.55 (S)

Structure	Structure Data	Station	Offset	Invert
FES #1	15" RCP FES	88+13.54	24.76' R	687.72 (SE)
FES #2	15" RCP FES	88+57.10	21.68' R	688.66 (N)

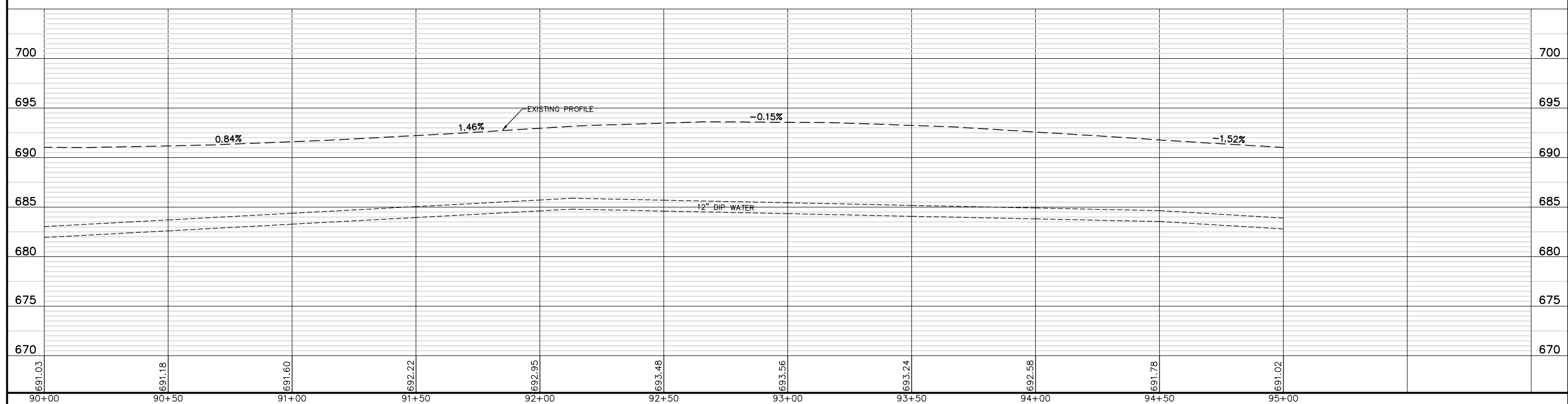
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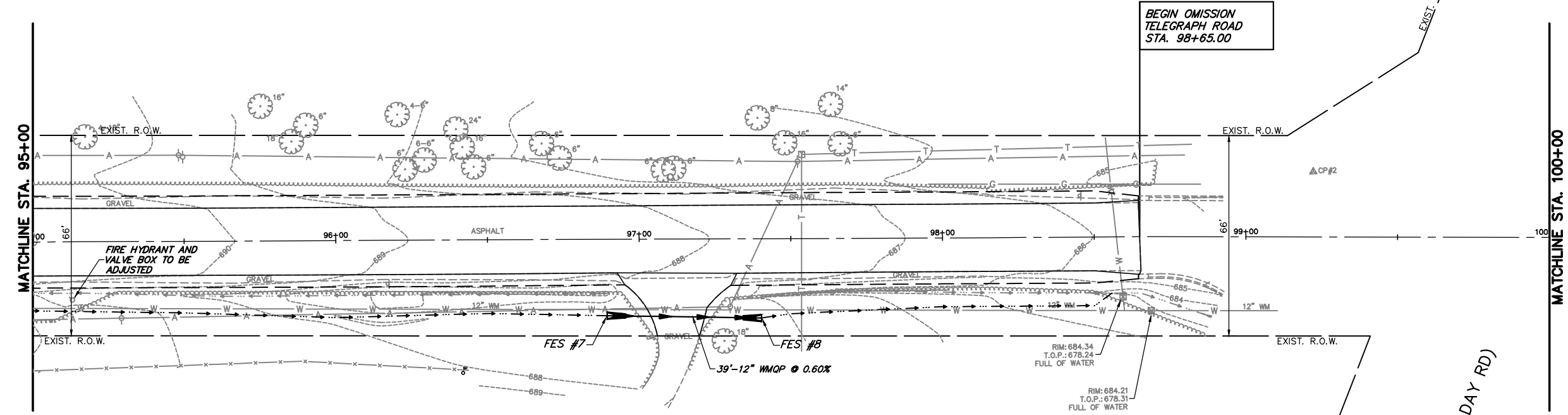




**TELEGRAPH ROAD**

Storm FES Table				
Structure	Structure Data	Station	Offset	Invert
FES #3	12" RCP FES	90+18.75	21.68' R	689.06 (S)
FES #4	12" RCP FES	90+55.32	21.98' R	689.15 (N)
FES #5	12" RCP FES	91+78.33	23.83' R	690.34 (S)
FES #6	12" RCP FES	92+03.74	23.15' R	690.92 (N)

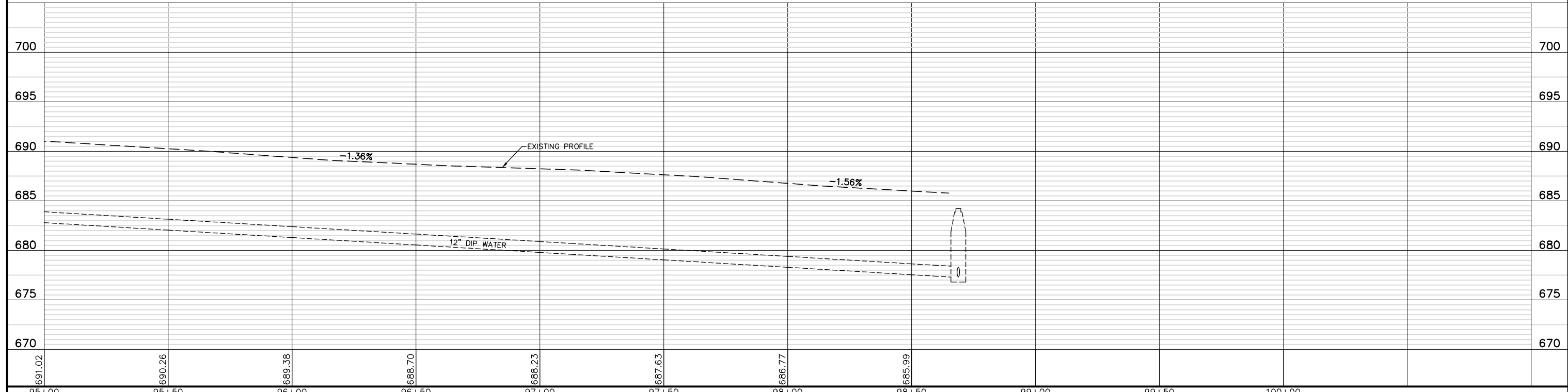


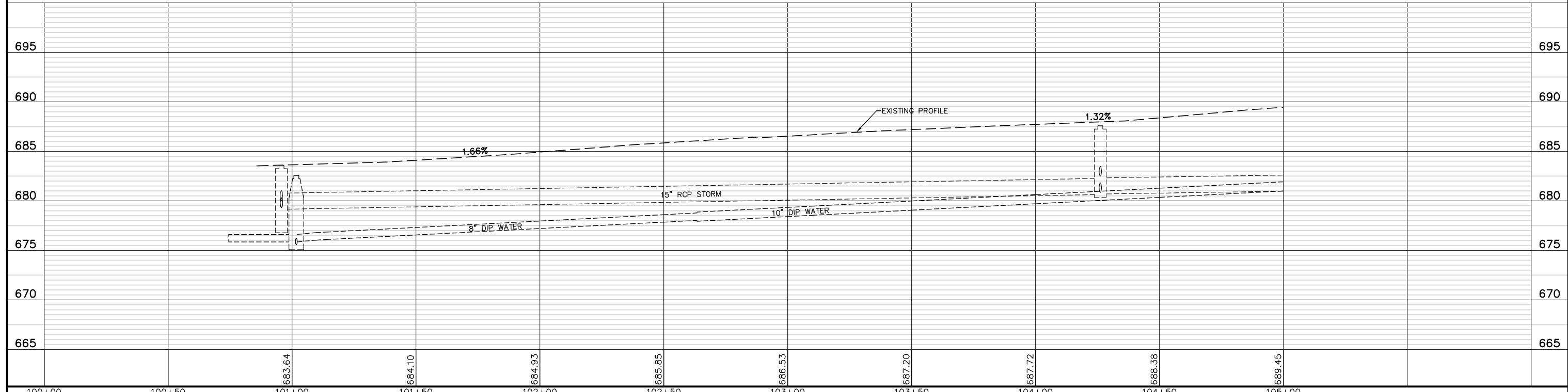
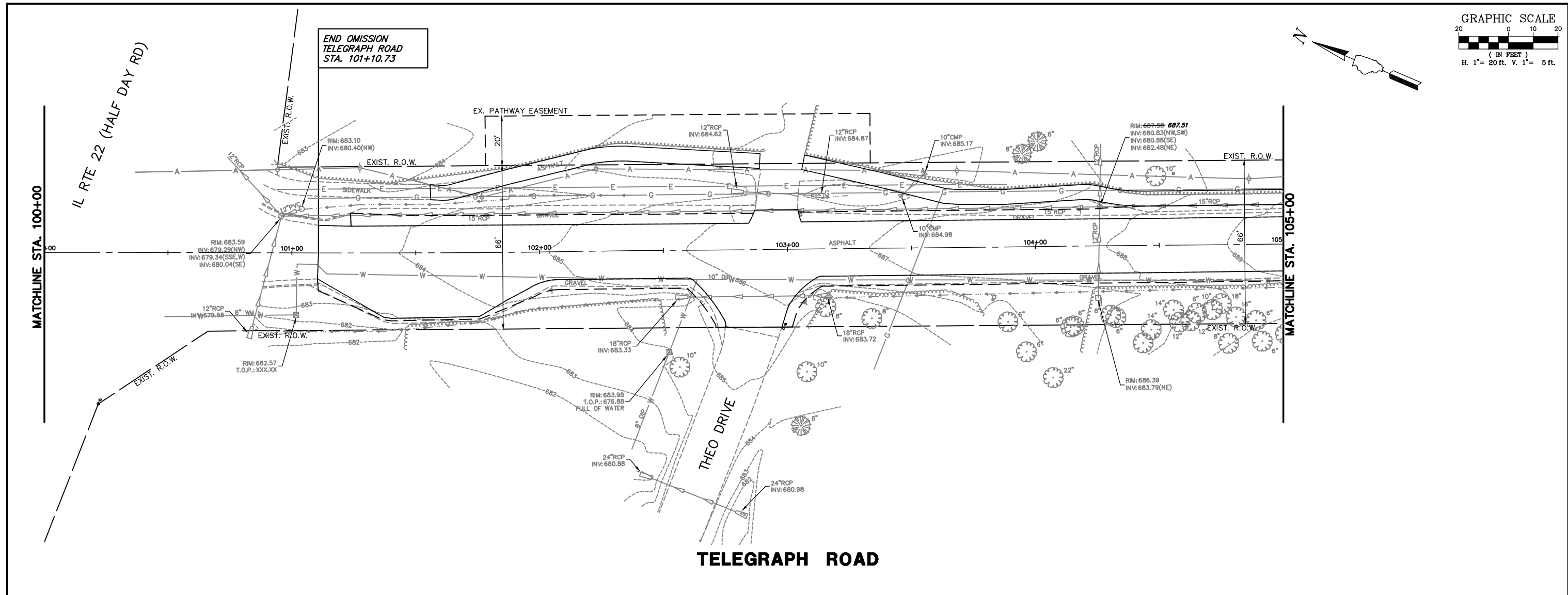
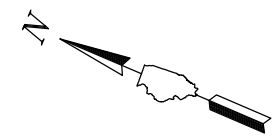


**Storm FES Table**

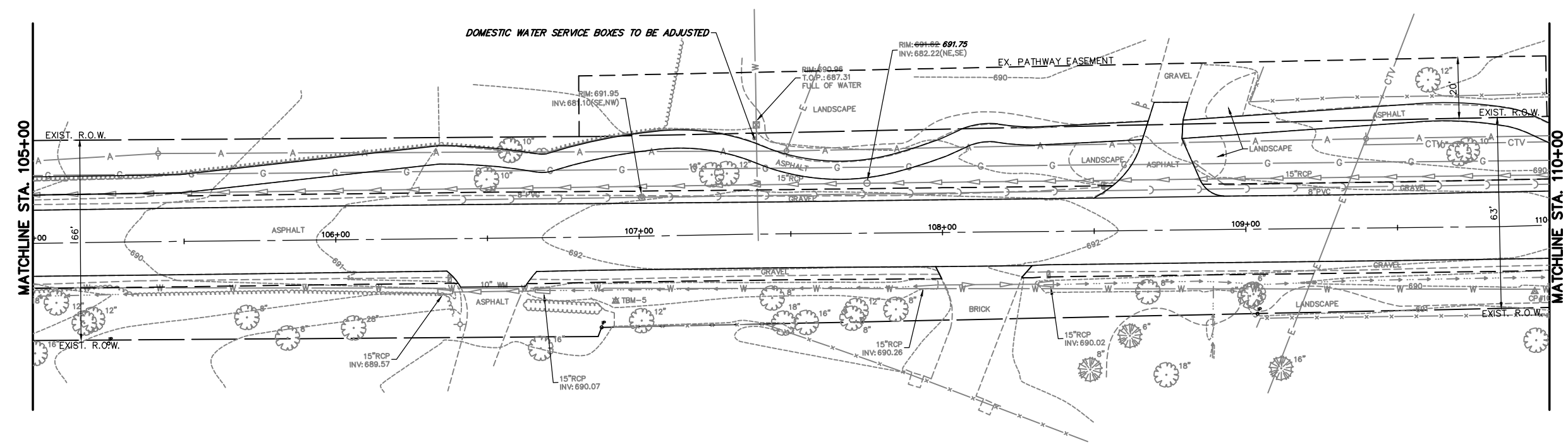
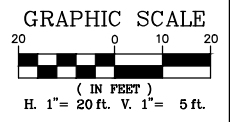
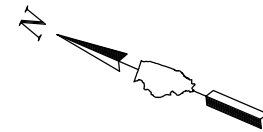
Structure	Structure Data	Station	Offset	Invert
FES #7	12" RCP FES	96+89.37	25.15' R	685.92 (S)
FES #8	12" RCP FES	97+40.22	26.08' R	685.66 (N)

**TELEGRAPH ROAD**

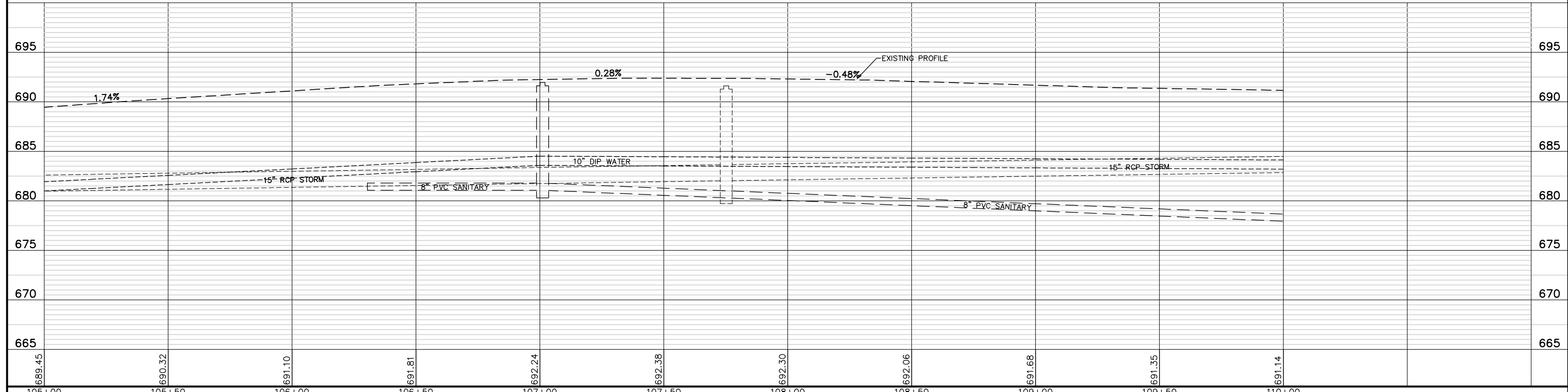




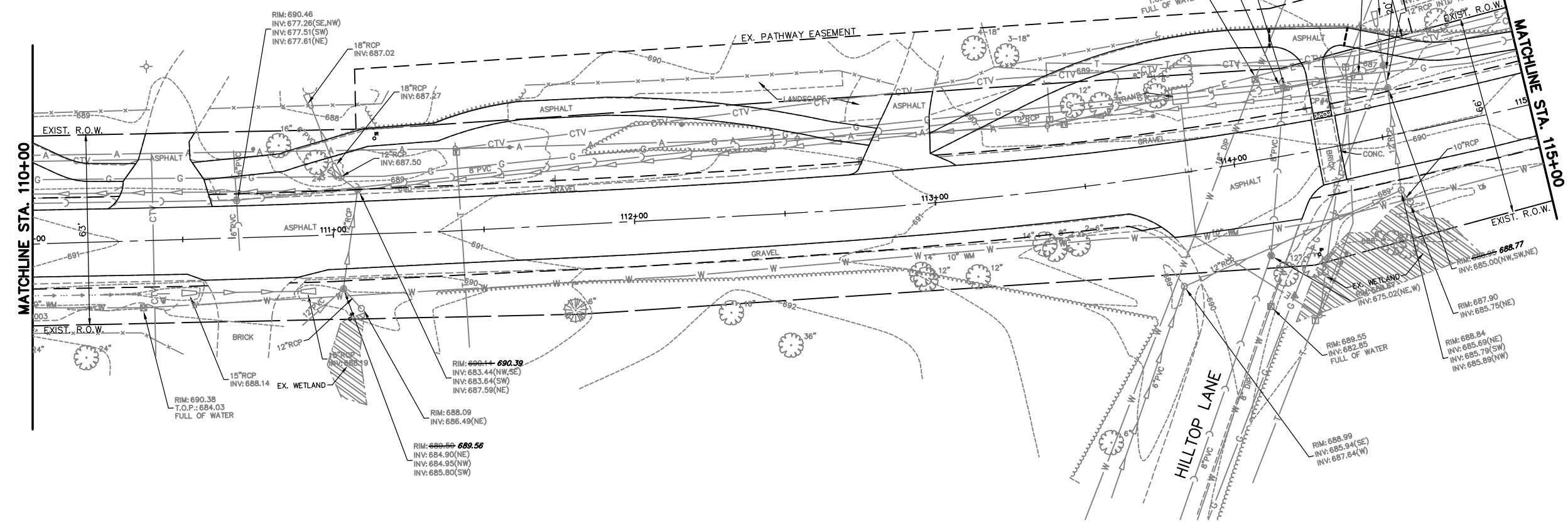
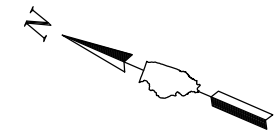
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PLOT SCALE = 1:20	CHECKED - KLB	REVISOR - PJS	REVISOR -		SCALE AS NOTED	SHEET NO. 4 OF 19 SHEETS	STA. 100+00 TO STA. 105+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
PLOT DATE =	DATE - 09/07/2022	REVISOR -	REVISOR -									



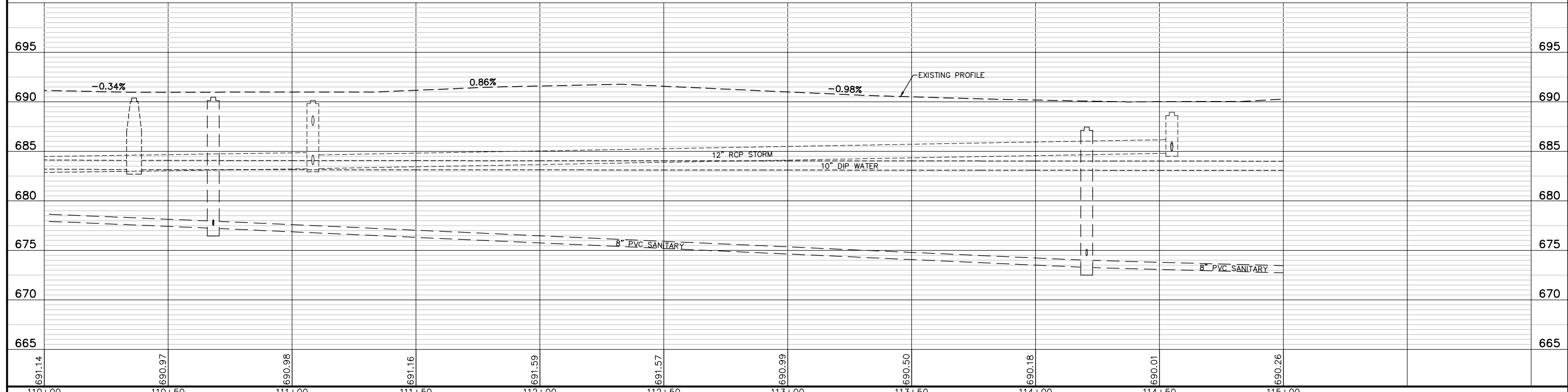
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		DATE - 09/07/2022	REVISED -		ILLINOIS FED. AID PROJECT							

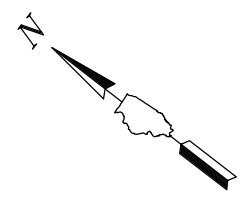
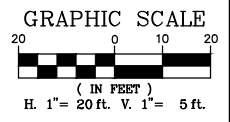


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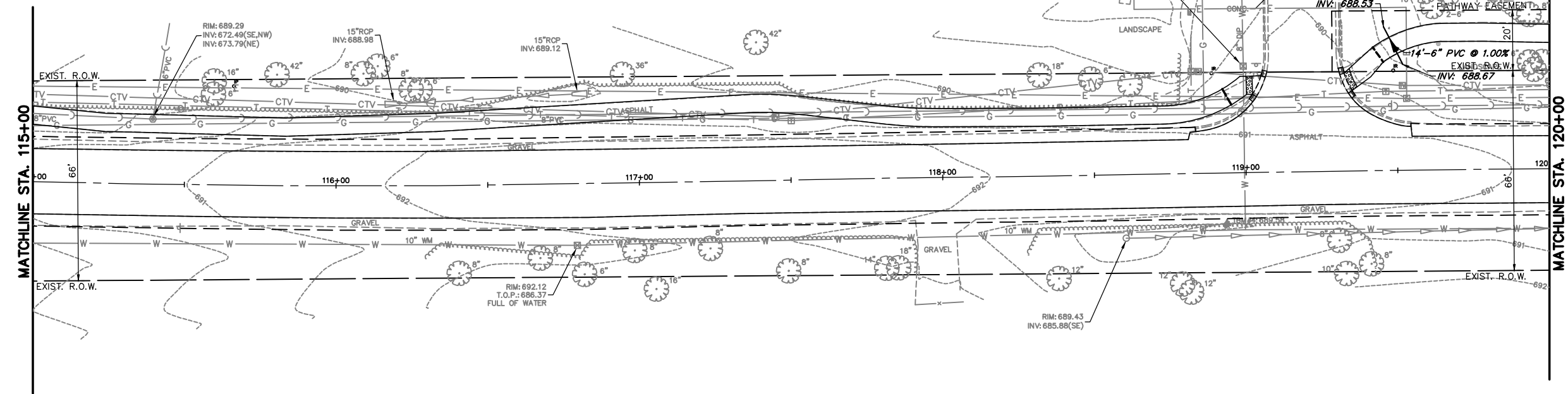


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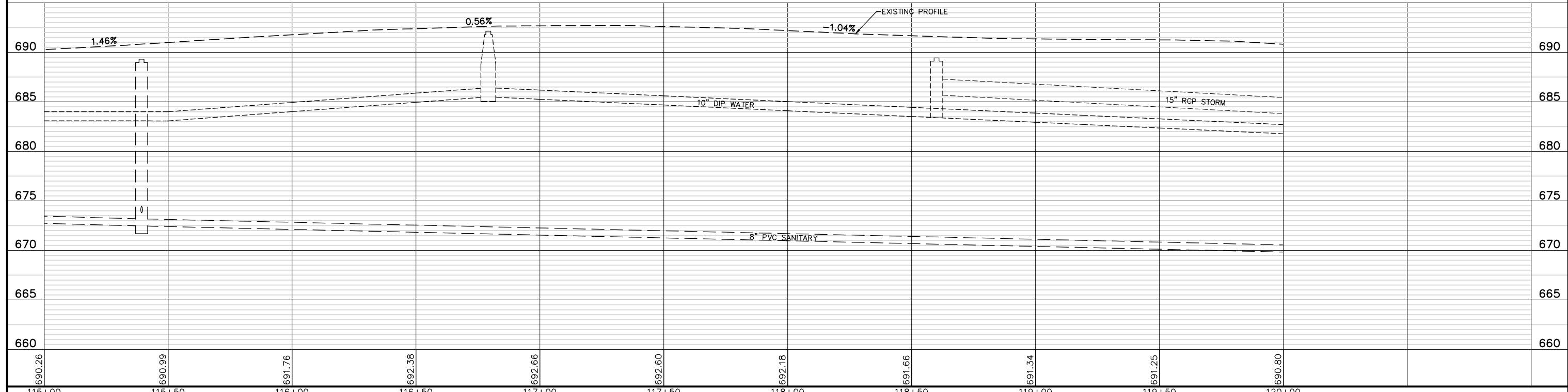




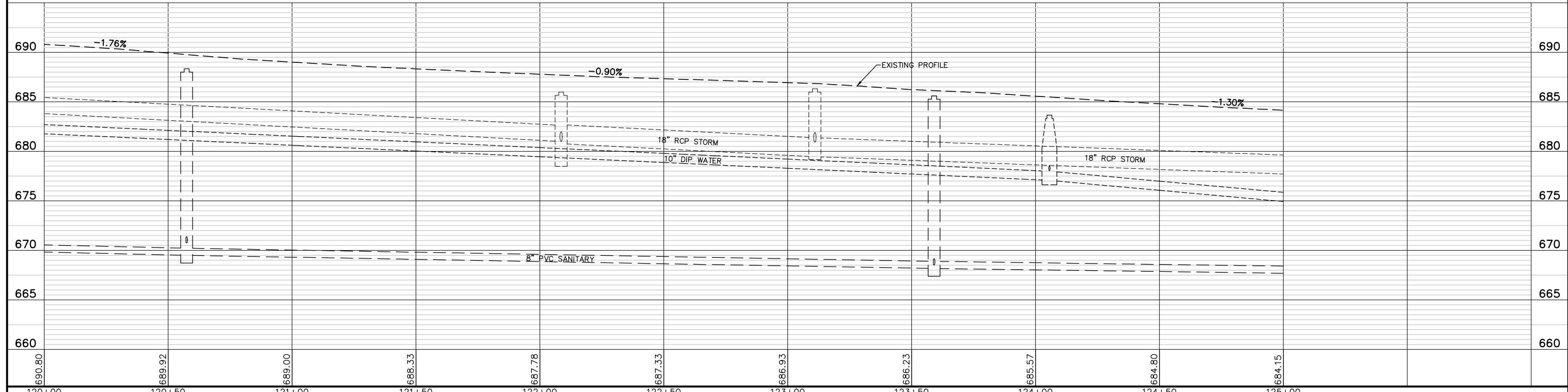
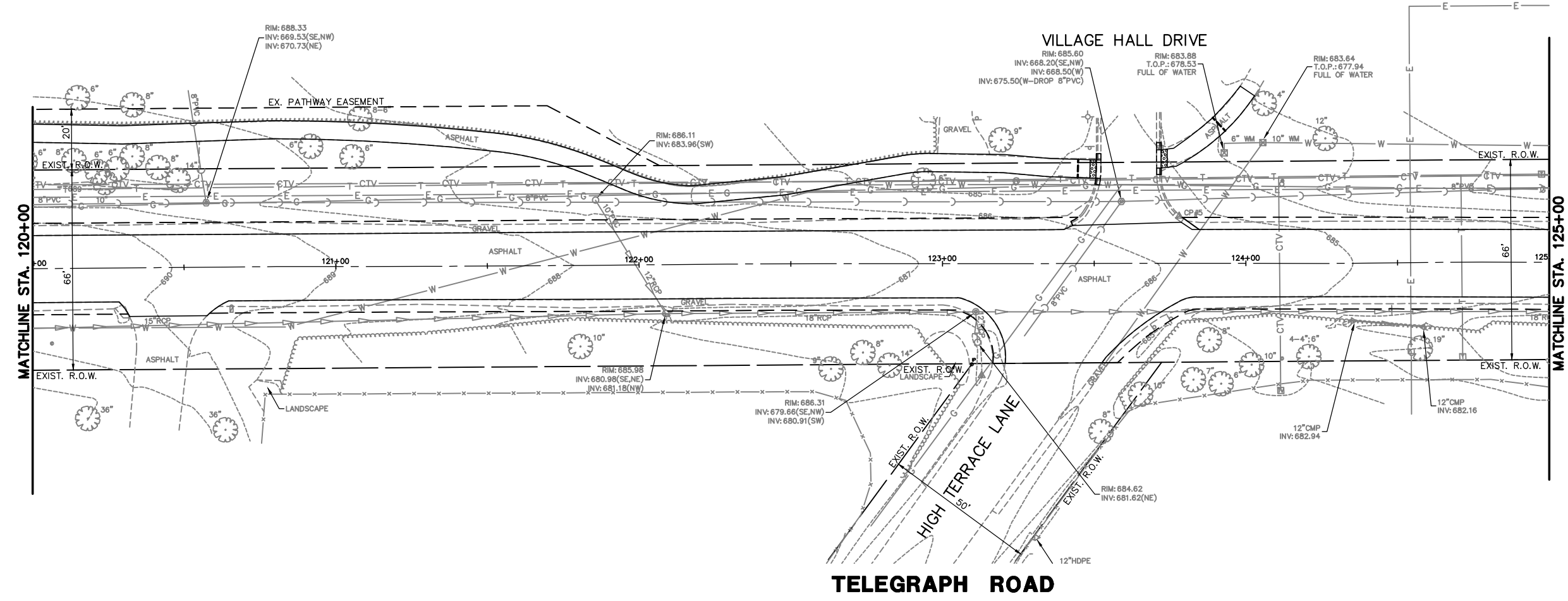
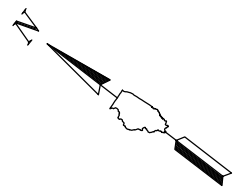
ABERDEEN COURT



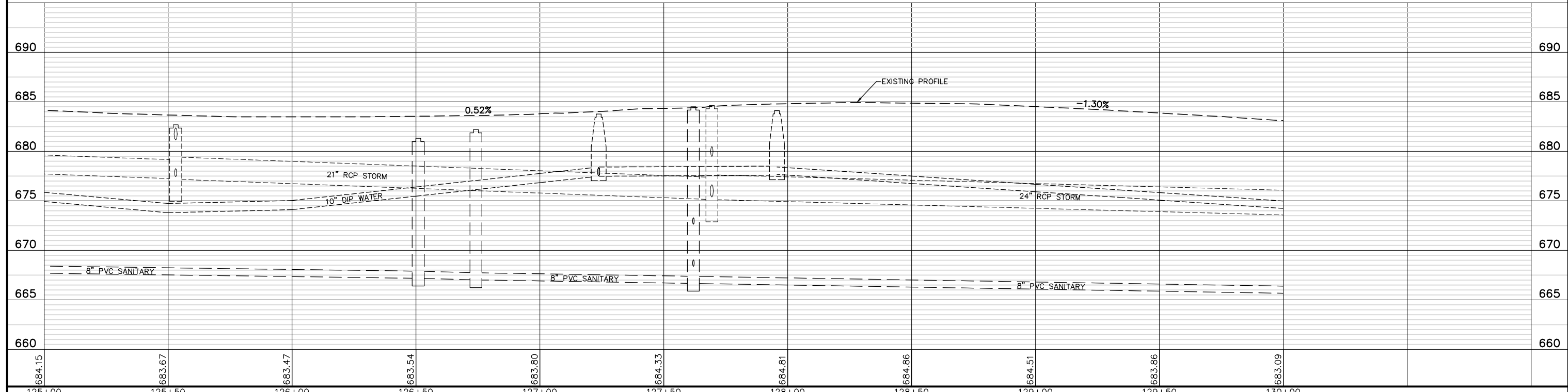
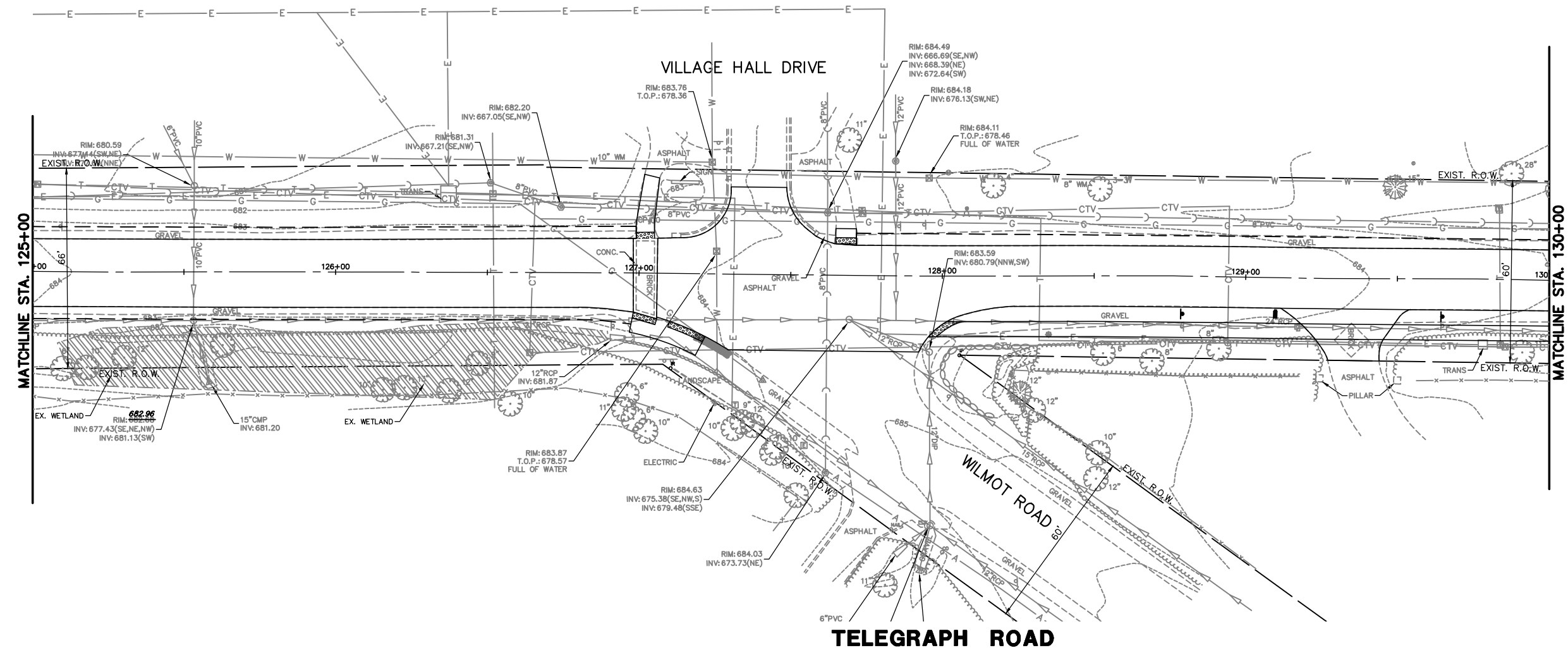
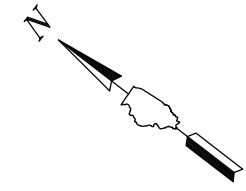
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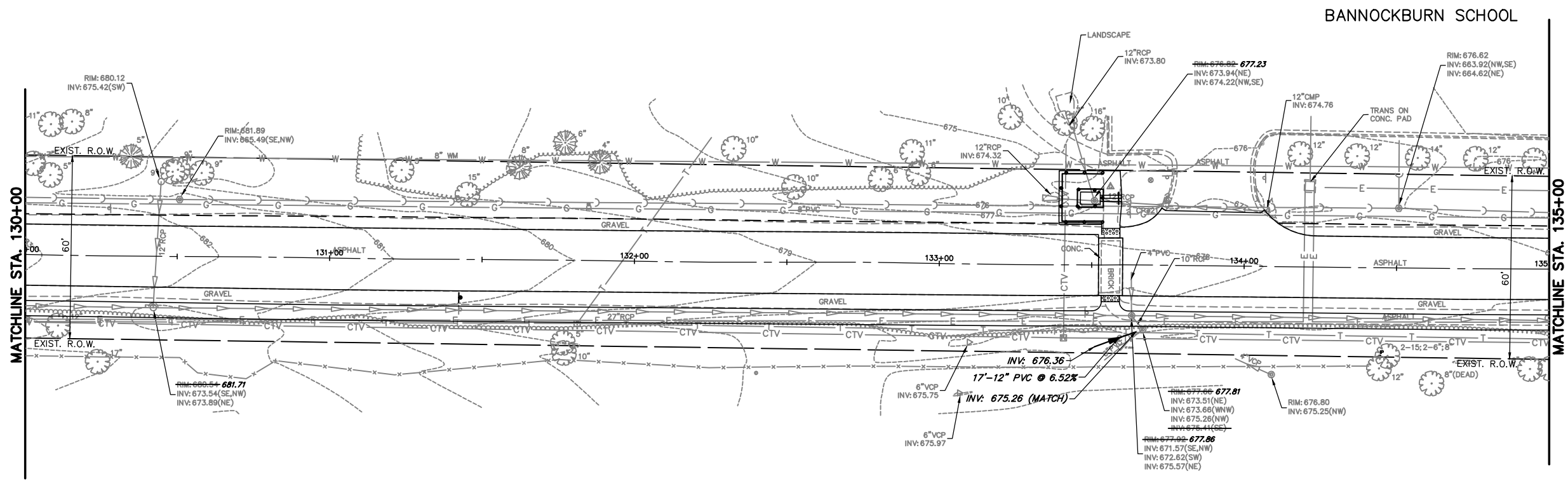
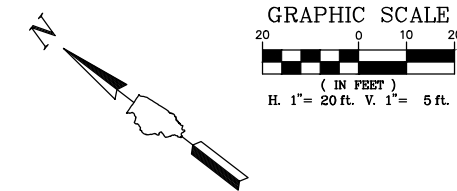
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	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 7 OF 19 SHEETS	STA. 115+00 TO STA. 120+00	2715	19-00018-00-RS	LAKE	143	65
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									
										CONTRACT # 61J05 ILLINOIS FED. AID PROJECT		



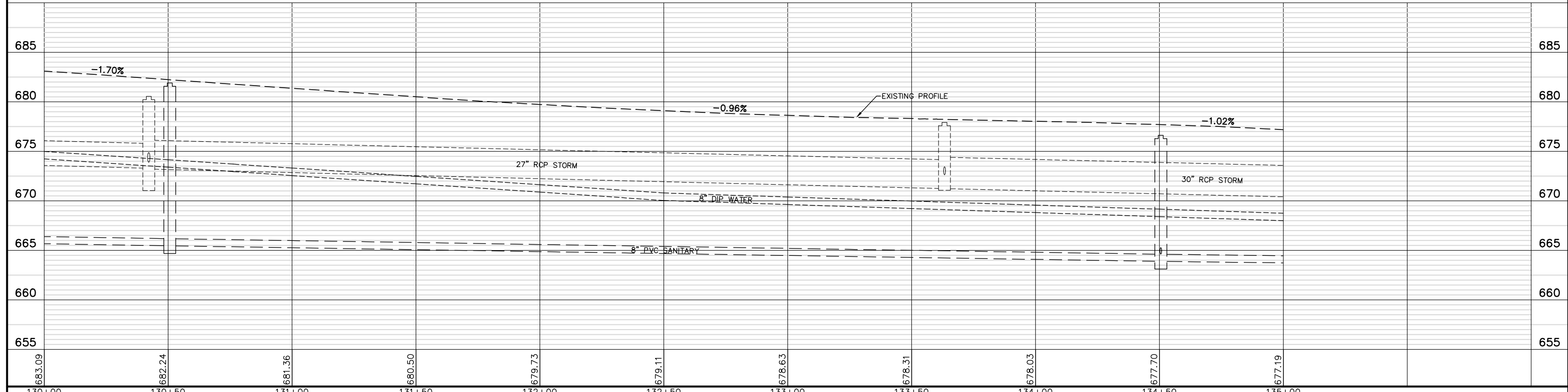
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	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -												
	PLOT DATE =	CHECKED - KLB	REVISED -												
		DATE - 09/07/2022	REVISED -												



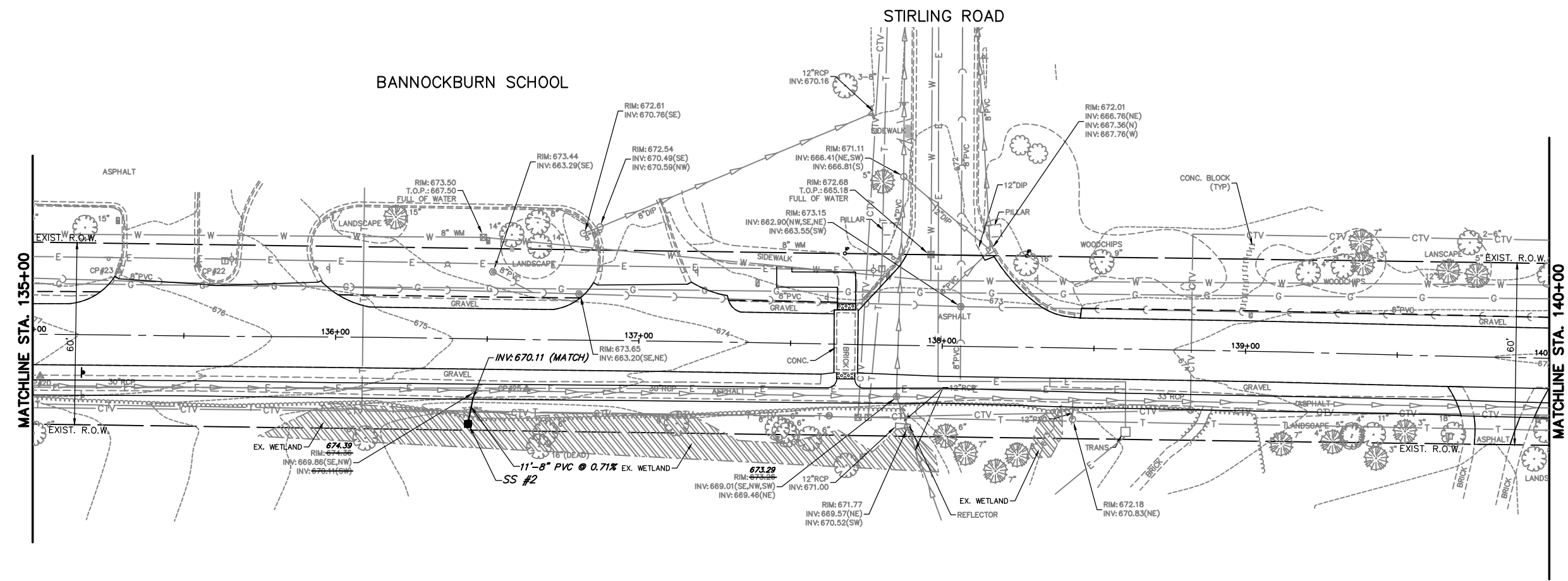
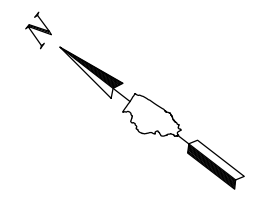
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		DRAWN - PJS	REVISED -		FAU R/E 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 67	CONTRACT # 61J05
		CHECKED - KLB	REVISED -							
		DATE - 09/07/2022	REVISED -							



**TELEGRAPH ROAD**

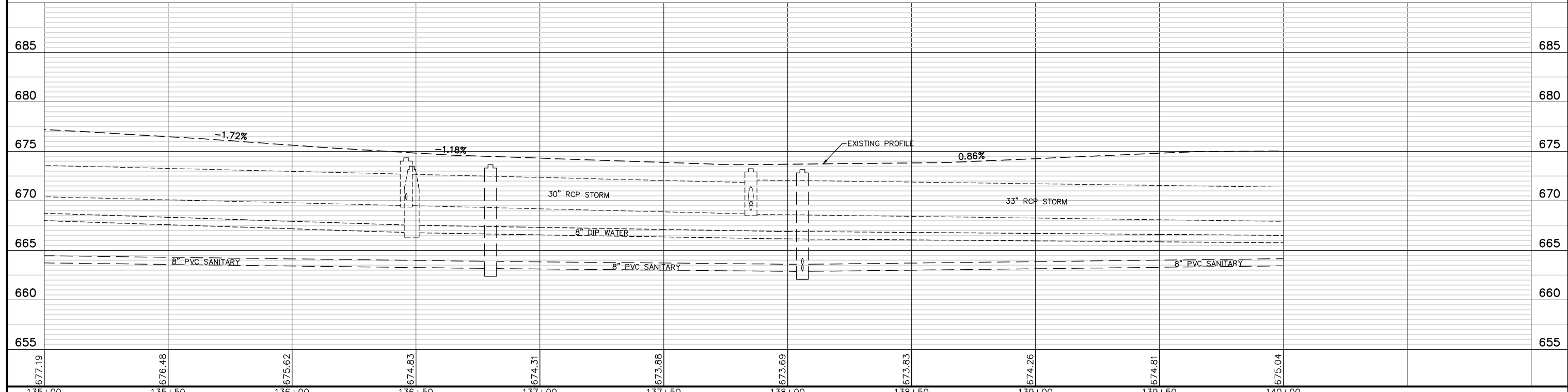


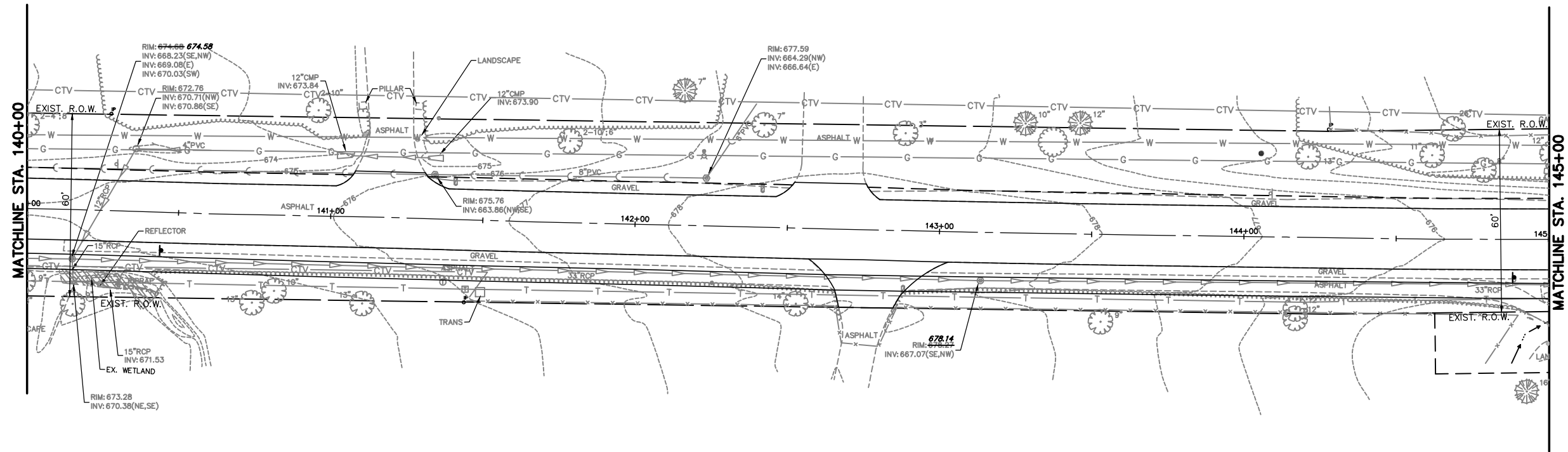
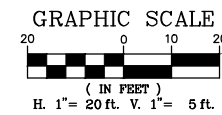
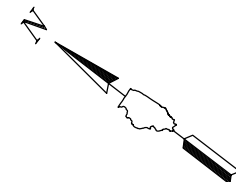
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	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 10 OF 19 SHEETS	STA. 130+00 TO STA. 135+00	2715	19-00018-00-RS	LAKE	143	68
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									CONTRACT # 61J05



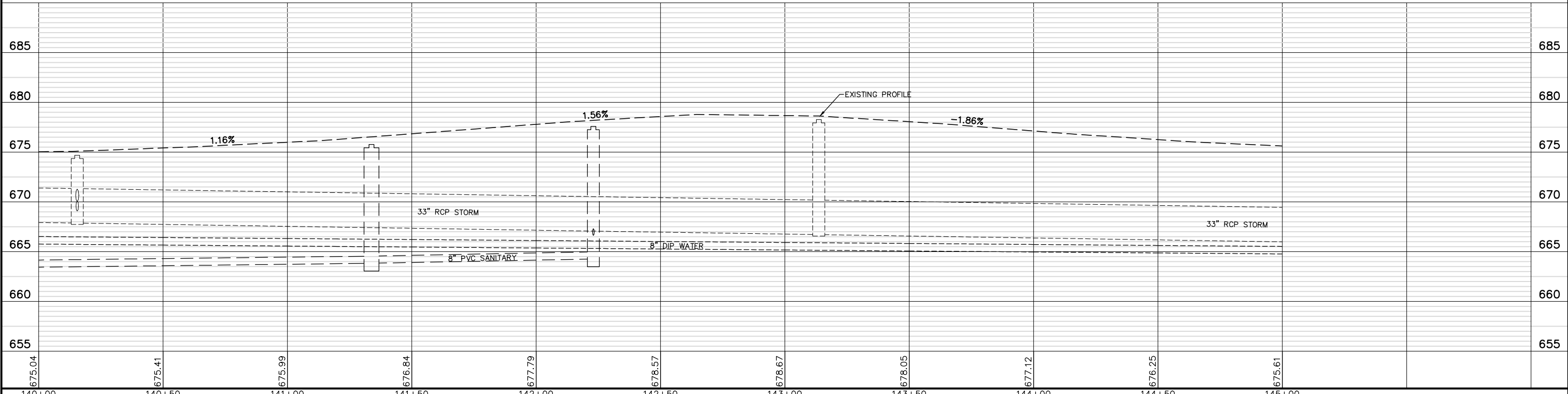
Storm Structure Table						
Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out
SS #2	INL TY A, TY B GR	2'	136+44.08	28.09' R	672.02	670.19 (NE)

**TELEGRAPH ROAD**

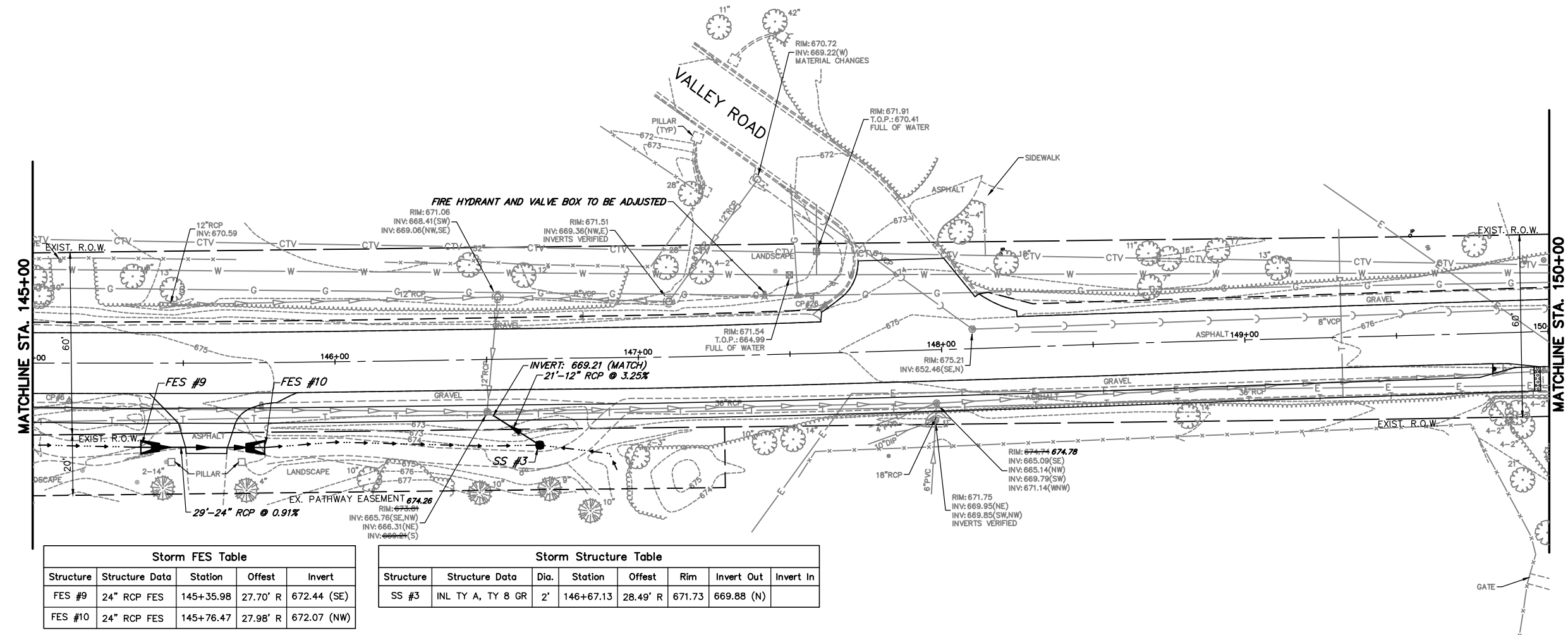
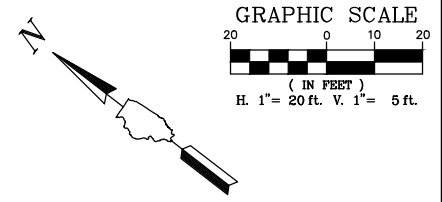




### TELEGRAPH ROAD



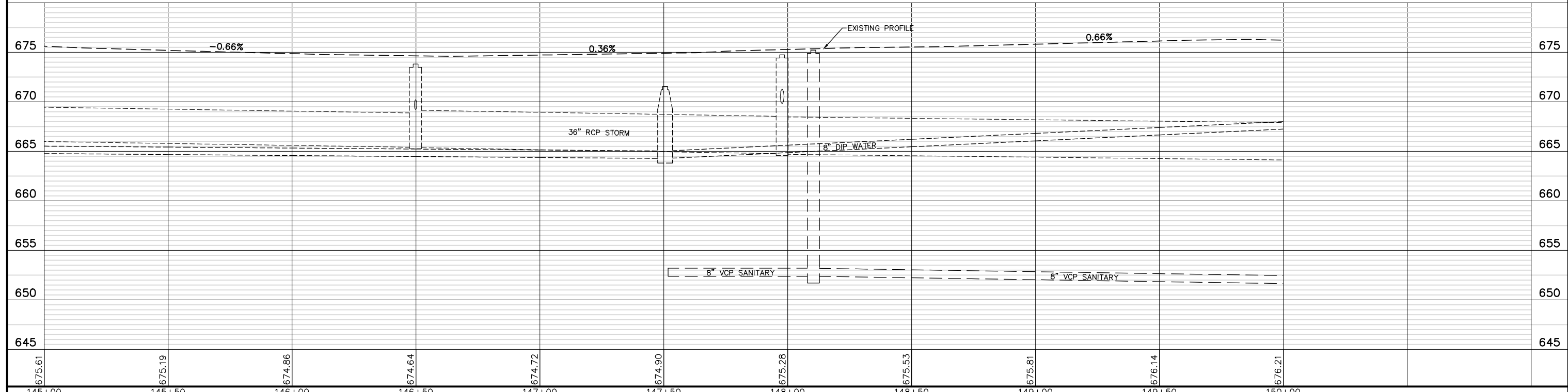
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		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 12 OF 19 SHEETS	STA. 140+00 TO STA. 145+00	2715	19-00018-00-RS	LAKE	143	70
		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	REVISED -									61J05



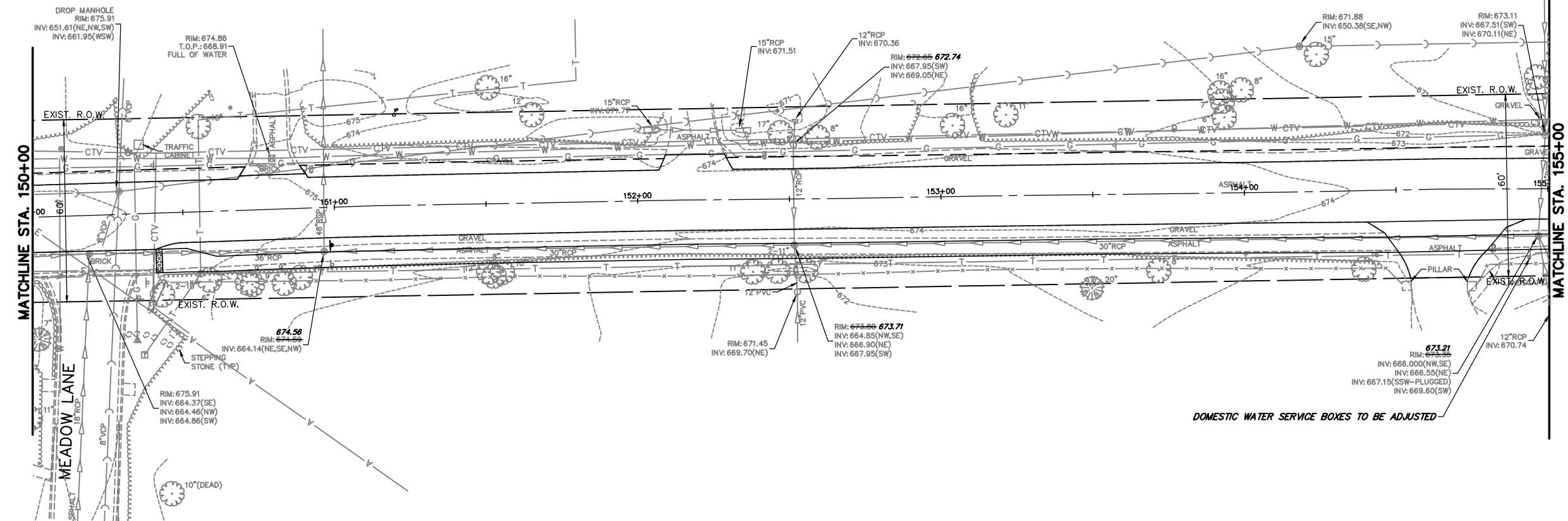
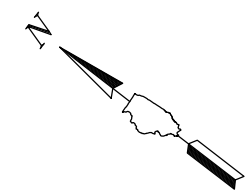
Storm FES Table				
Structure	Structure Data	Station	Offset	Invert
FES #9	24" RCP FES	145+35.98	27.70' R	672.44 (SE)
FES #10	24" RCP FES	145+76.47	27.98' R	672.07 (NW)

Storm Structure Table							
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)	

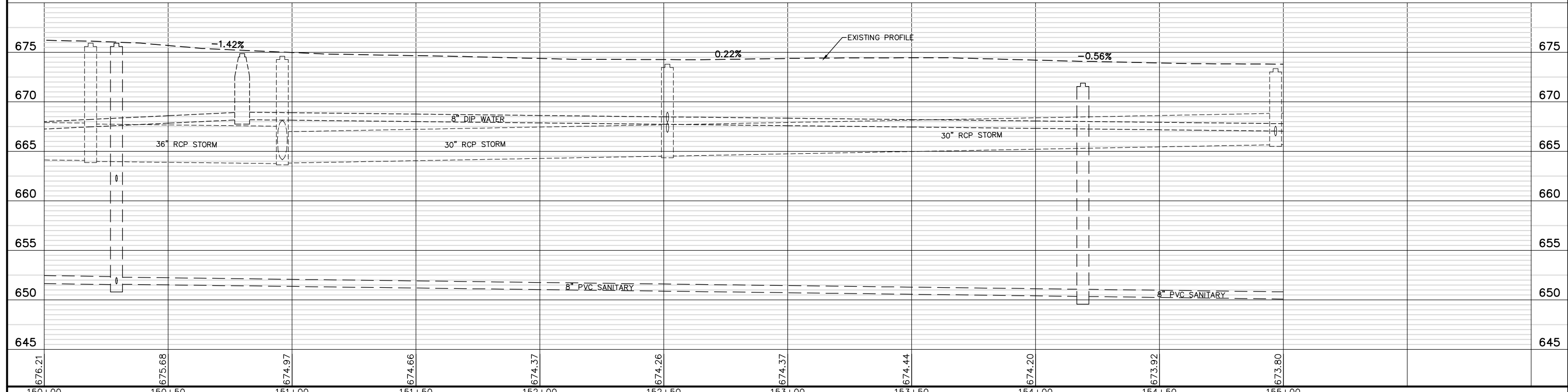
### TELEGRAPH ROAD



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>		FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 13 OF 19 SHEETS	STA. 145+00 TO STA. 150+00	2715	19-00018-00-RS	LAKE	143	71
		CHECKED - KLB	REVISED -							CONTRACT #	61J05	
		DATE - 09/07/2022	REVISED -		ILLINOIS FED. AID PROJECT							

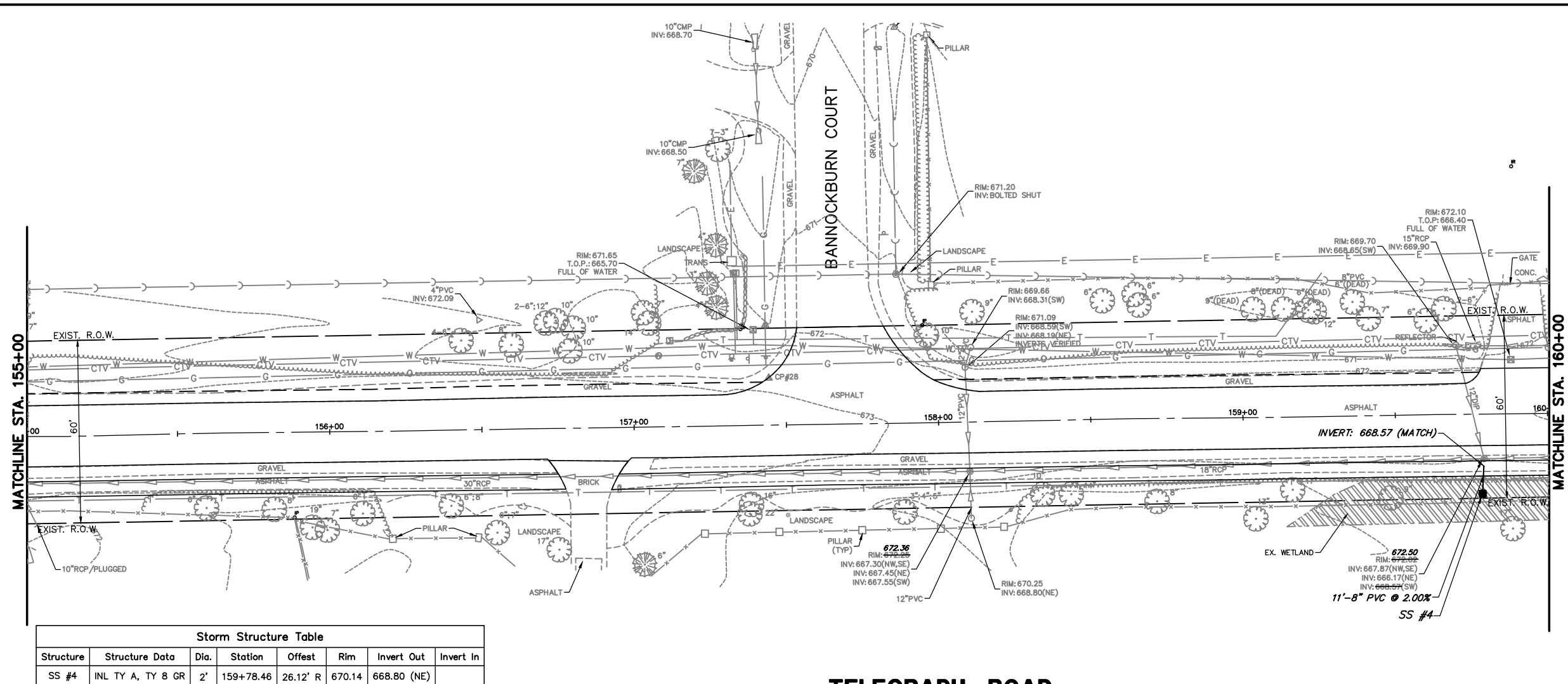
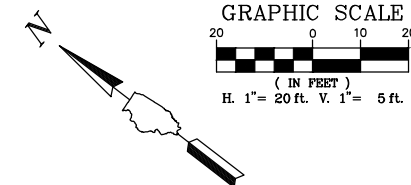


**TELEGRAPH ROAD**



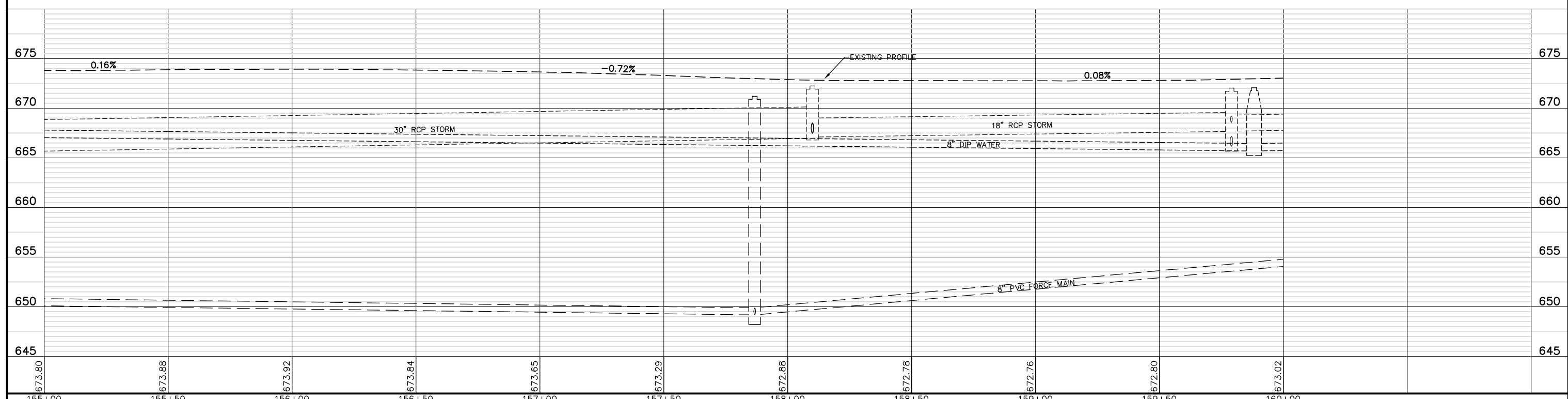
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	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 14 OF 19 SHEETS	STA. 150+00	TO STA. 155+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT
	PLOT DATE =	CHECKED - KLB	REVISED -								
		DATE - 09/07/2022	REVISED -								



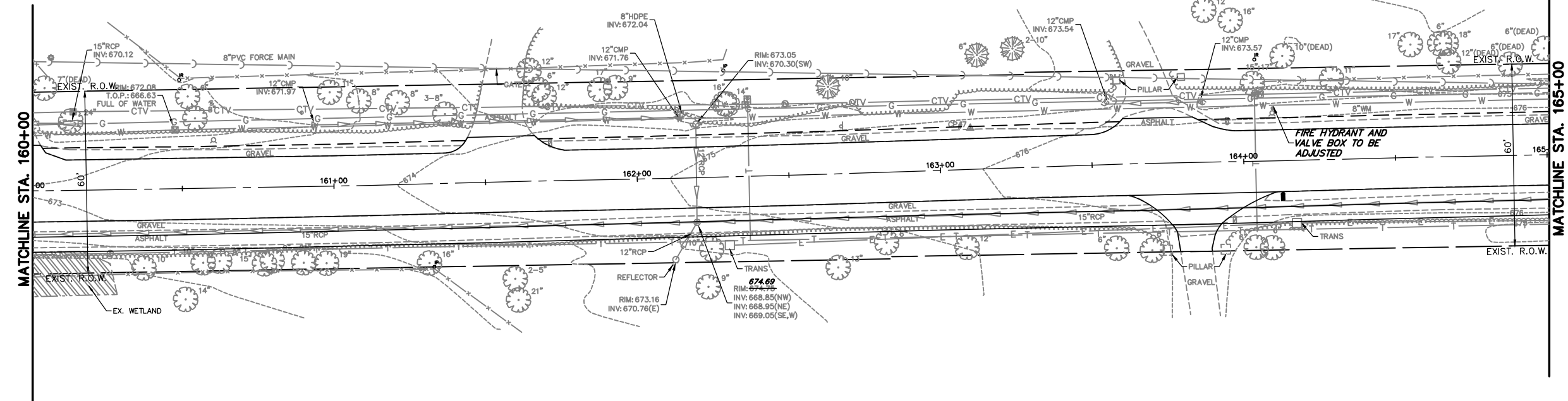
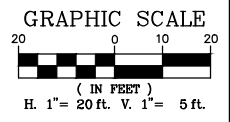
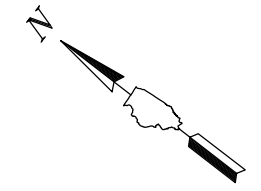


Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out	Invert In
SS #4	INL TY A, TY 8 GR	2'	159+78.46	26.12' R	670.14	668.80 (NE)	

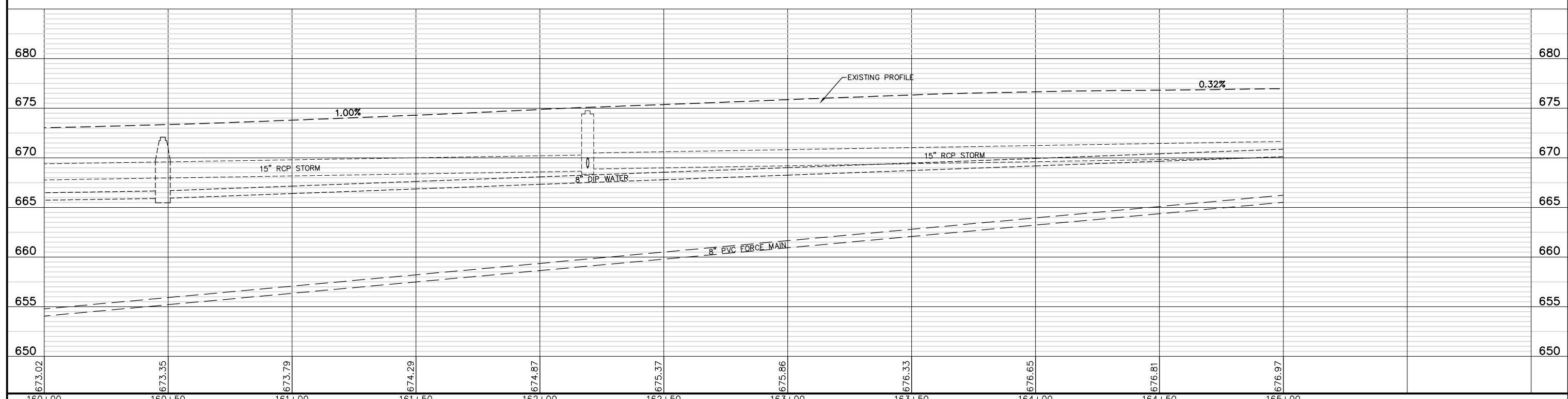
**TELEGRAPH ROAD**



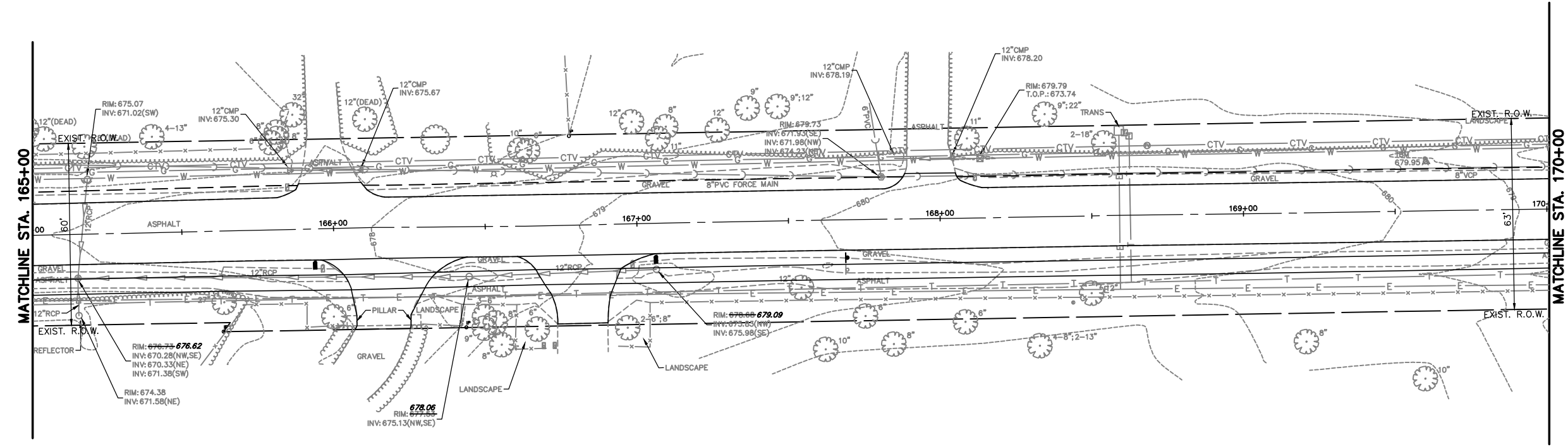
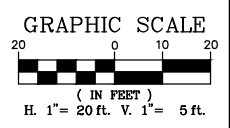
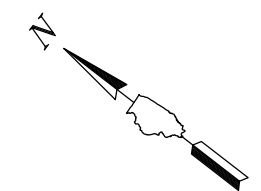
FILE NAME = 8101.820-sh1--drain.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 15 OF 19 SHEETS	STA. 155+00	TO STA. 160+00	FALL RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 73	
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -							CONTRACT # 61J05		ILLINOIS FED. AID PROJECT			
	PLOT DATE =	DATE - 09/07/2022	REVISED -												



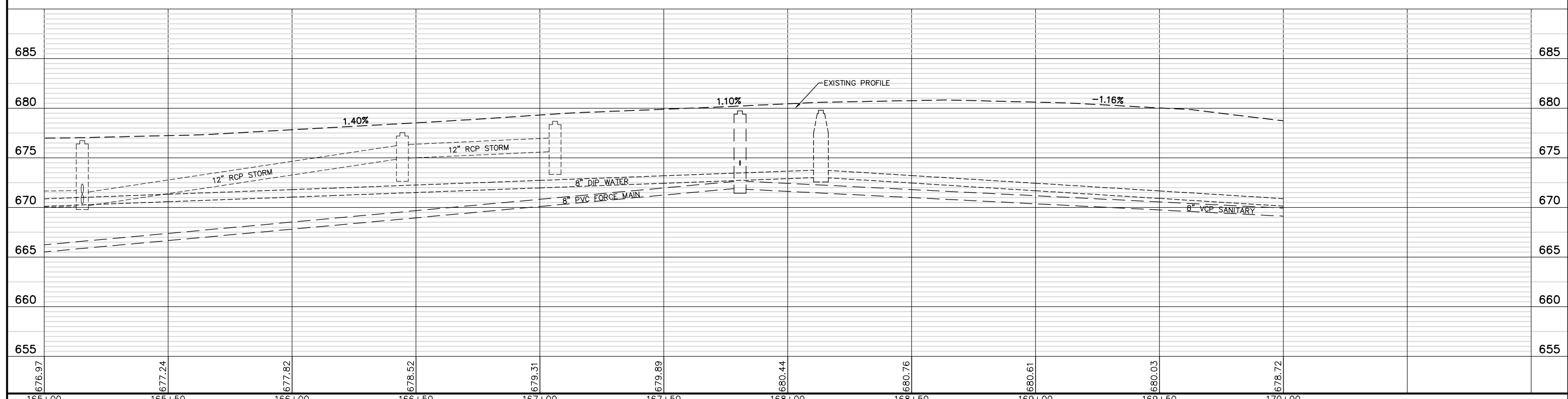
**TELEGRAPH ROAD**



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 RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 16 OF 19 SHEETS	STA. 160+00 TO STA. 165+00	2715	19-00018-00-RS	LAKE	143	74
	PLOT DATE =	CHECKED - KLB	REVISED -							CONTRACT # 61J05		
		DATE - 09/07/2022	REVISED -							ILLINOIS FED. AID PROJECT		

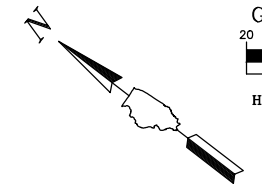


**TELEGRAPH ROAD**



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 RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE AS NOTED	SHEET NO. 17 OF 19 SHEETS	STA. 165+00 TO STA. 170+00	2715	19-00018-00-RS	LAKE	143	75
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		DATE - 09/07/2022	REVISED -							ILLINOIS FED. AID PROJECT		

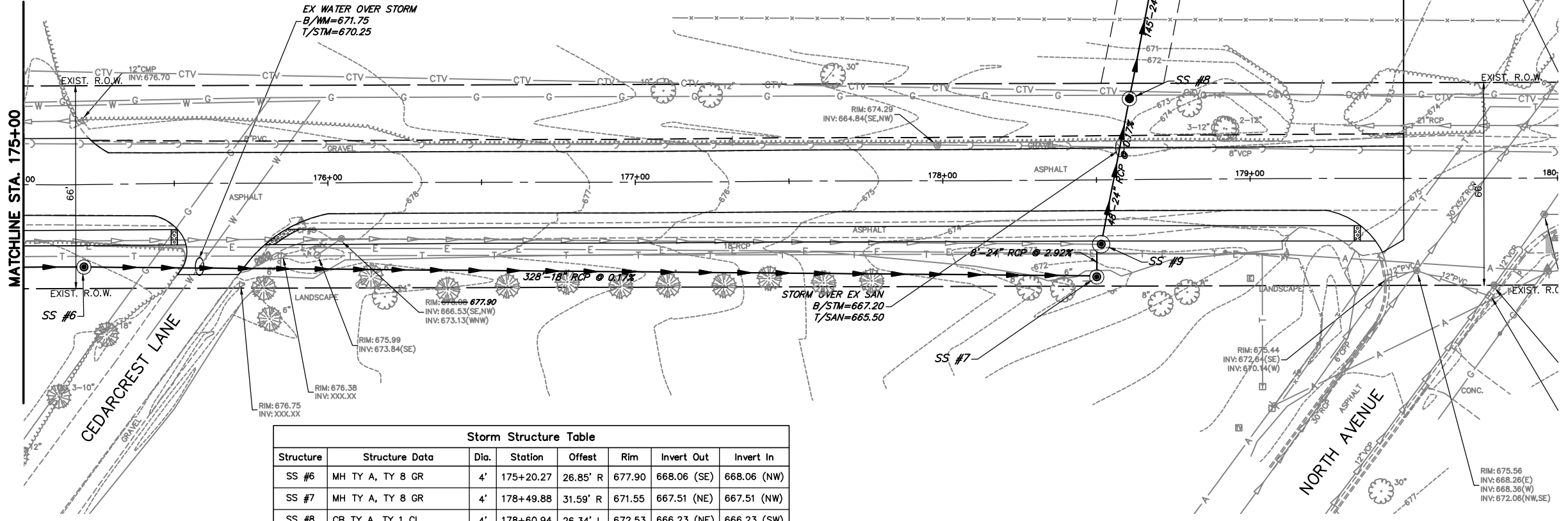




MATCHLINE SEE BELOW RIGHT

END IMPROVEMENTS  
 TELEGRAPH ROAD  
 STA. 179+50.00

EXISTING 20' UTILITY  
 EASEMENT



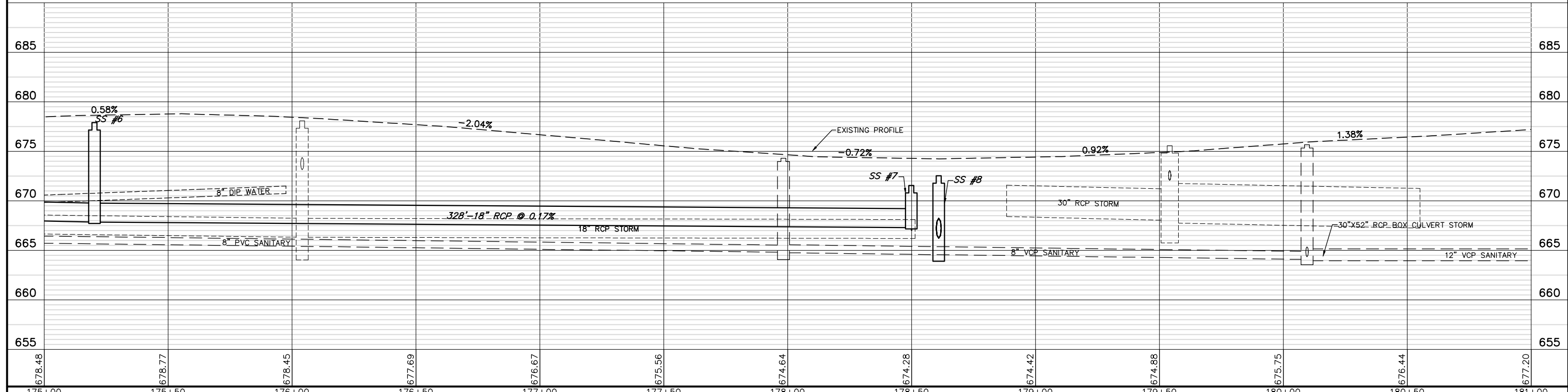
Storm Structure Table

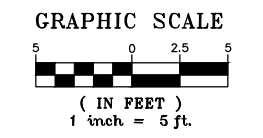
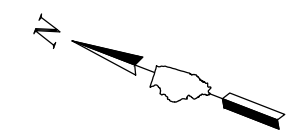
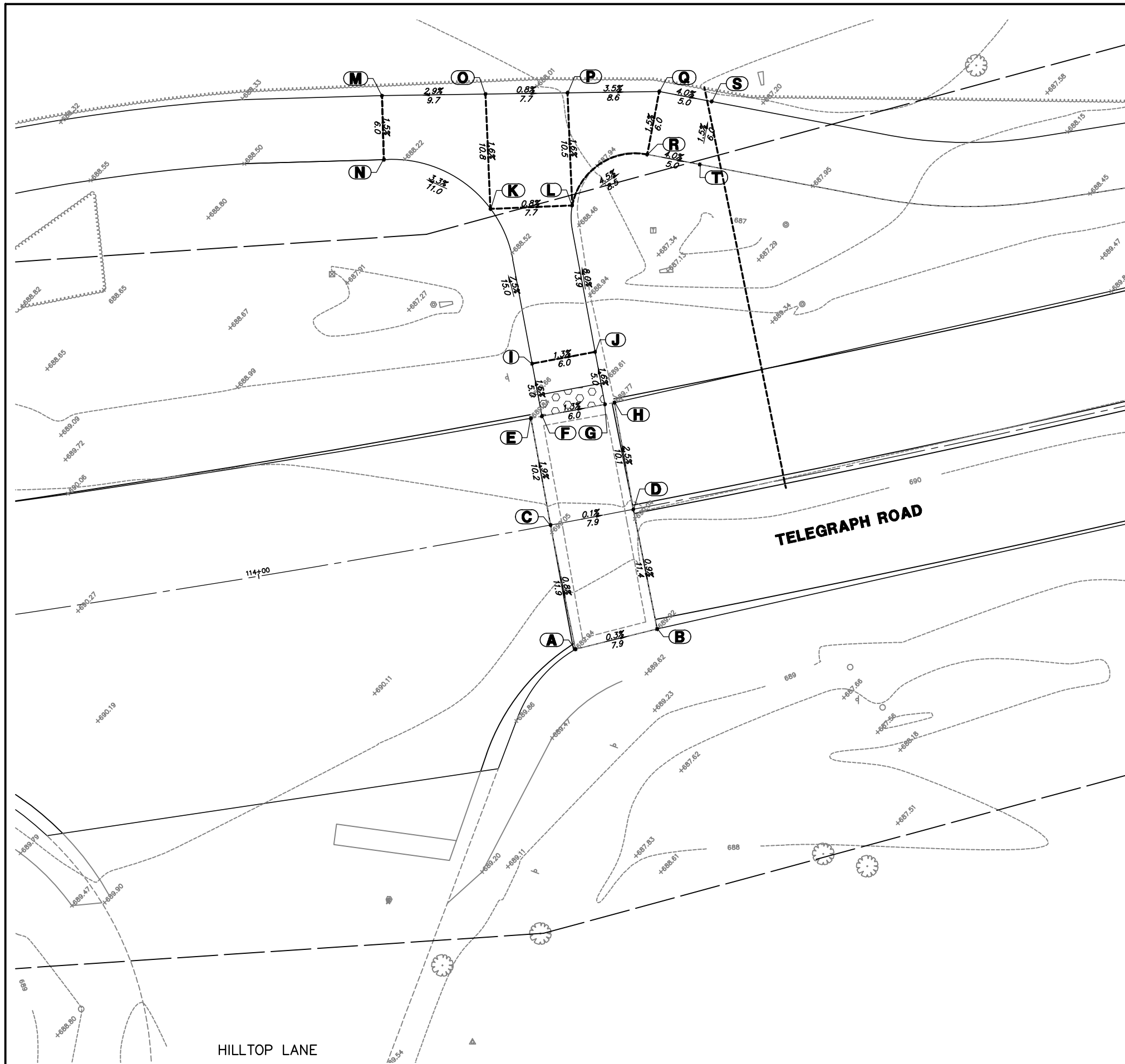
Structure	Structure Data	Dia.	Station	Offset	Rim	Invert Out	Invert In
SS #6	MH TY A, TY 8 GR	4'	175+20.27	26.85' R	677.90	668.06 (SE)	668.06 (NW)
SS #7	MH TY A, TY 8 GR	4'	178+49.88	31.59' R	671.55	667.51 (NE)	667.51 (NW)
SS #8	CB TY A, TY 1 CL	4'	178+60.94	26.34' L	672.53	666.23 (NE)	666.23 (SW)
SS #9	MH TY A, 5'ø, TY 1 FR, CL	5'	178+51.38	20.95' R	673.79	666.31 (NE)	667.27 (SW)

TELEGRAPH ROAD

24" FES  
 INV-665.75

MATCHLINE SEE ABOVE LEFT

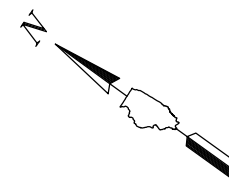




ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	114+27.9	11.8' R	(689.94)
B	114+35.7	11.4' R	(689.92)
C	114+27.7	0.0'	(690.03)
D	114+35.6	0.0'	(690.02)
E	114+27.8	10.2' L	(689.84)
F	114+28.8	10.2' L	(689.83)
G	114+34.9	10.2' L	(689.75)
H	114+35.8	10.1' L	(689.77)
I	114+28.8	15.2' L	689.75
J	114+34.9	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 = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ADA GRADING PLAN TELEGRAPH ROAD</b>			FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 78
PLOT SCALE = 1" = .1667'	CHECKED - KLB	DRAWN - PJS	REVISED -		SCALE 1"=5'	SHEET NO. 1 OF 9 SHEETS	STA.	TO STA.	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
PLOT DATE = 9/7/2022 5:36 PM	DATE - 09/07/2022	CHECKED - KLB	REVISED -									

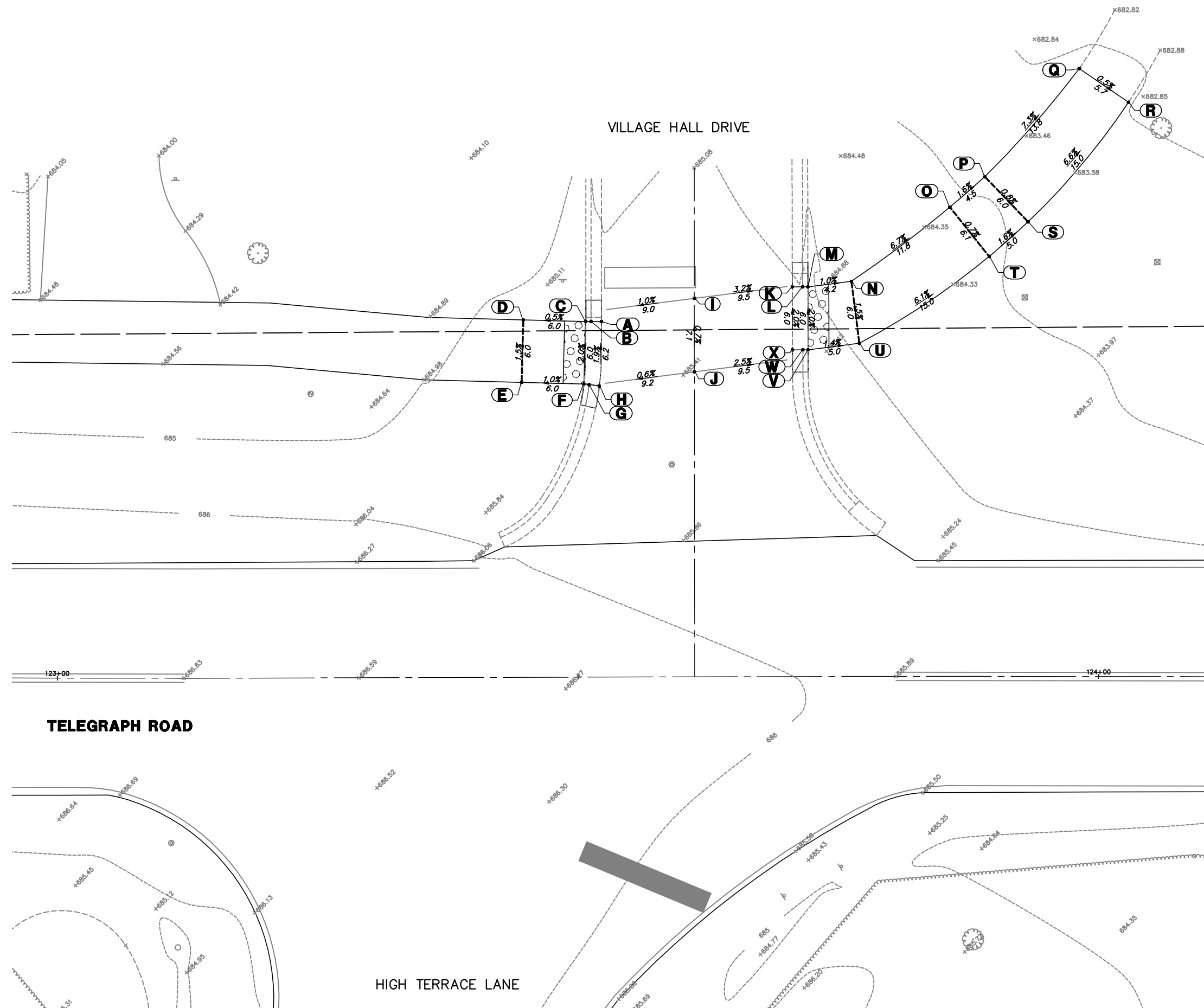




GRAPHIC SCALE



( IN FEET )  
1 inch = 5 ft.



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 = MARK COBB  
 PLOT SCALE = 1" = .1667'  
 PLOT DATE = 9/7/2022 5:37 PM

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

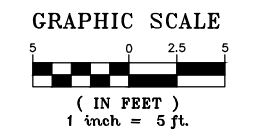
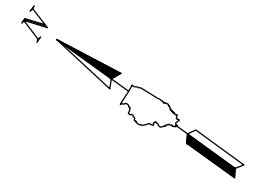
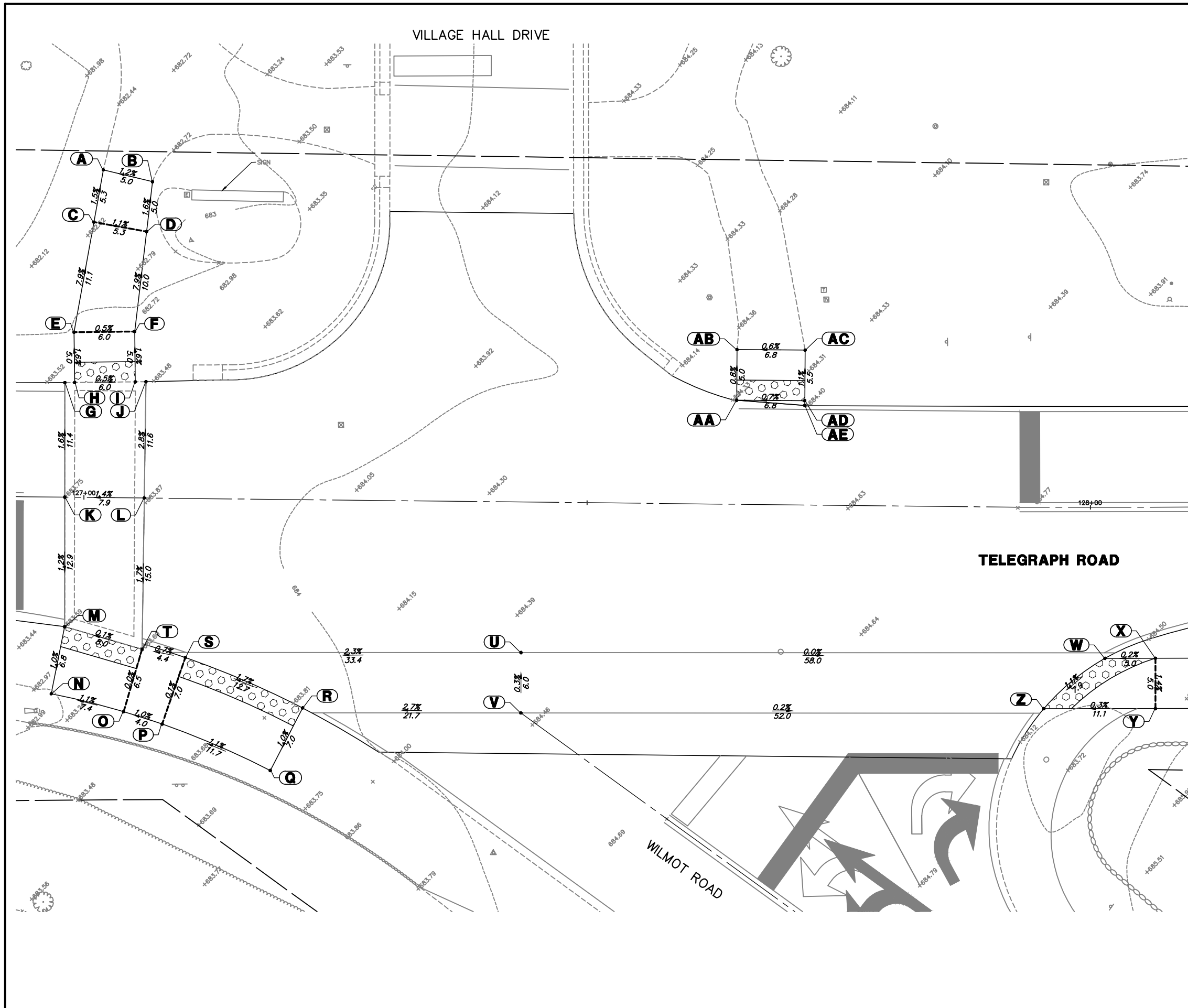
REVISED -  
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 REVISED -  
 REVISED -

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	143	80
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





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 = MARK COBB  
 PLOT SCALE = 1" = .1667'  
 PLOT DATE = 9/7/2022 5:37 PM

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

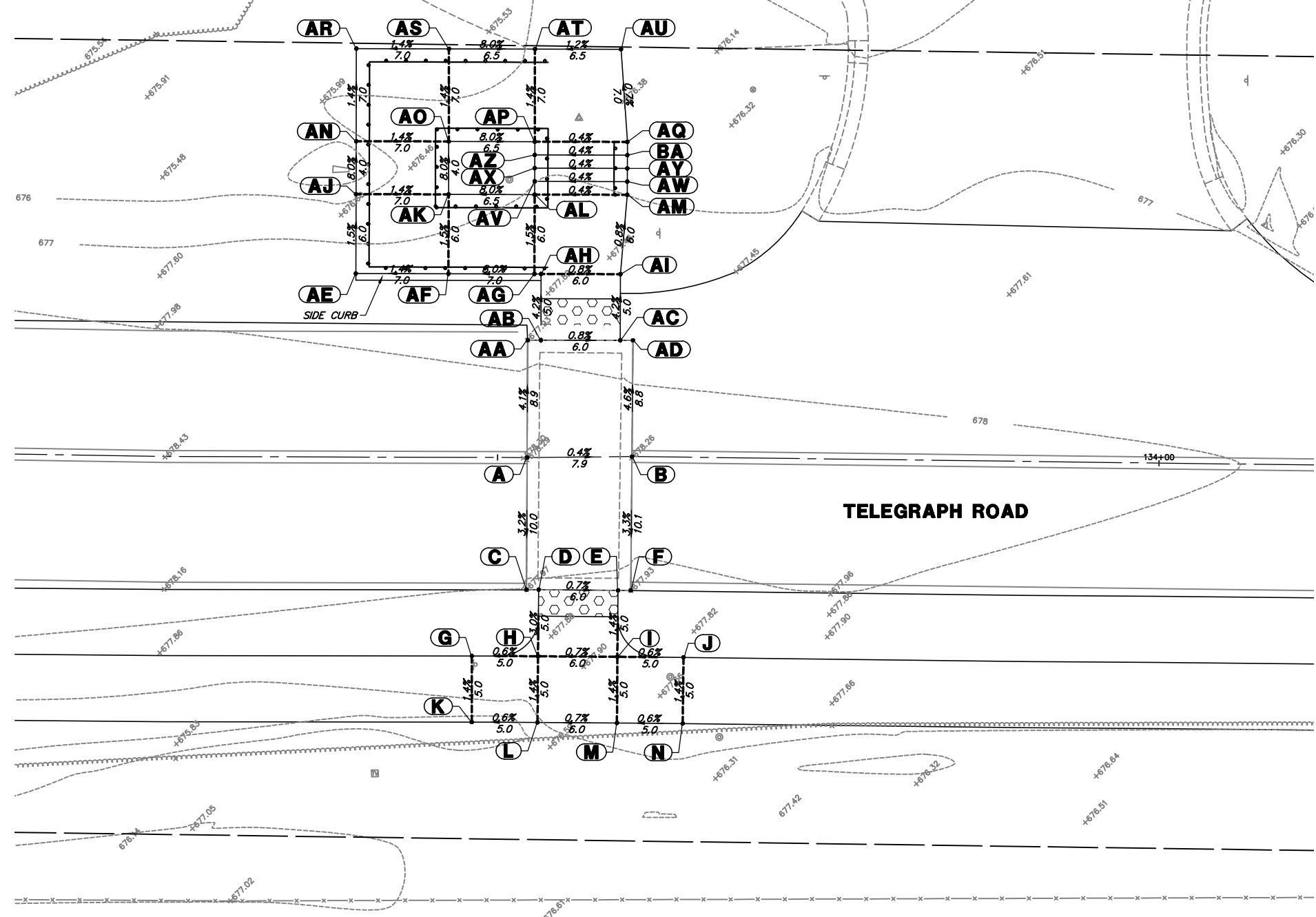
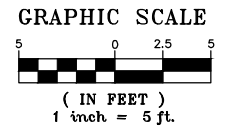
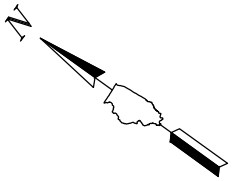
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**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	143	81
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

BANNOCKBURN SCHOOL

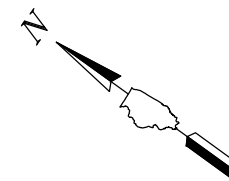


ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	133+52.2	0.0'	(678.29)
B	133+60.2	0.0'	(678.26)
C	133+52.1	10.0' R	(677.97)
D	133+53	10.0' R	(677.97)
E	133+59	10.1' R	(677.93)
F	133+60	10.1' R	(677.93)
G	133+48.1	15.0' R	677.79
H	133+52.9	15.0' R	677.82
I	133+58.9	15.1' R	677.86
J	133+64.2	15.1' R	677.89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

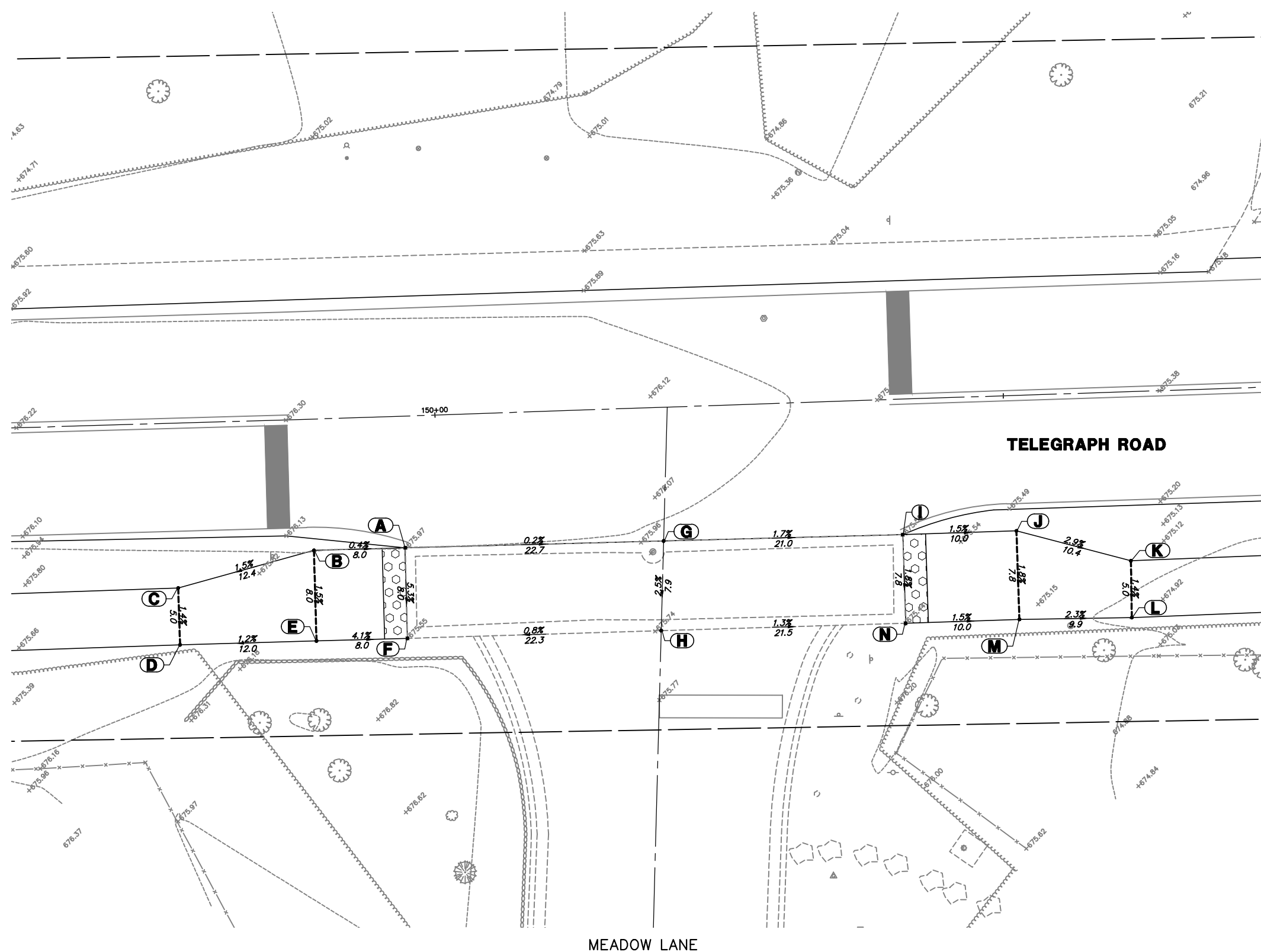




GRAPHIC SCALE



( IN FEET )  
1 inch = 5 ft.



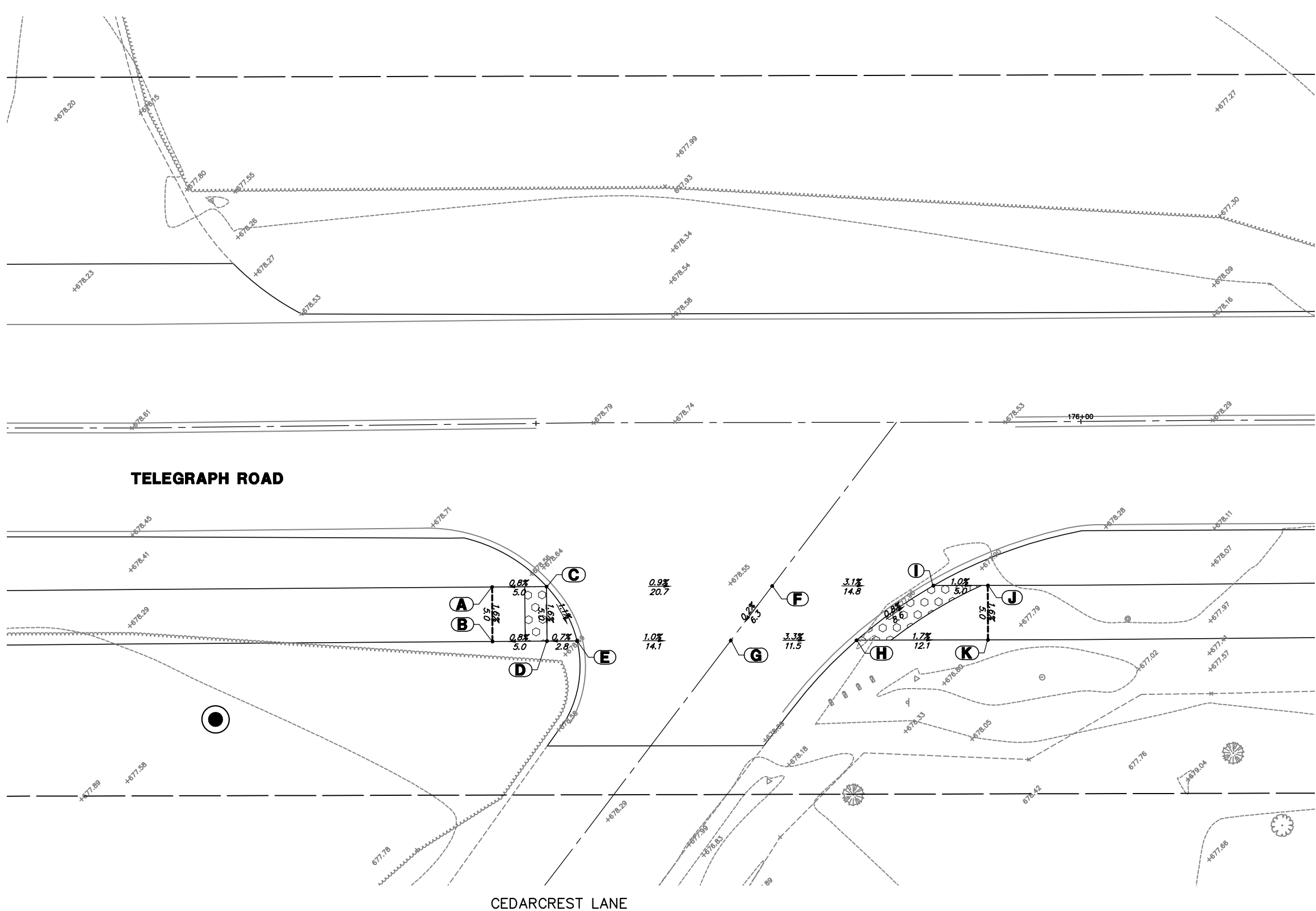
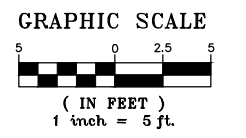
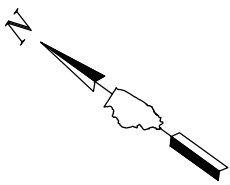
ADA GRADING TABLE			
	STATION	OFFSET	ELEVATION
A	149+97	11.6' R	(675.97)
B	149+89	11.5' R	676.00
C	149+77	14.5' R	675.81
D	149+77	19.5' R	675.74
E	149+89	19.5' R	675.88
F	149+96.9	19.5' R	(675.55)
G	150+19.7	11.8' R	(675.93)
H	150+19.2	19.6' R	(675.73)
I	150+40.8	11.9' R	(675.58)
J	150+50.8	11.9' R	675.43
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 = MARK COBB	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
PLOT SCALE = 1" = .1667'		CHECKED - KLB	REVISED -
PLOT DATE = 9/7/2022 5:38 PM		DATE - 09/07/2022	REVISED -

**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	143	84
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

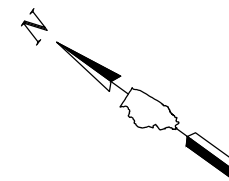
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	PLOT DATE = 9/7/2022 5:39 PM	DATE - 09/07/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ADA GRADING PLAN  
 TELEGRAPH ROAD**

SCALE 1"=5'    SHEET NO. 8 OF 9 SHEETS    STA.    TO STA.

FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	85
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

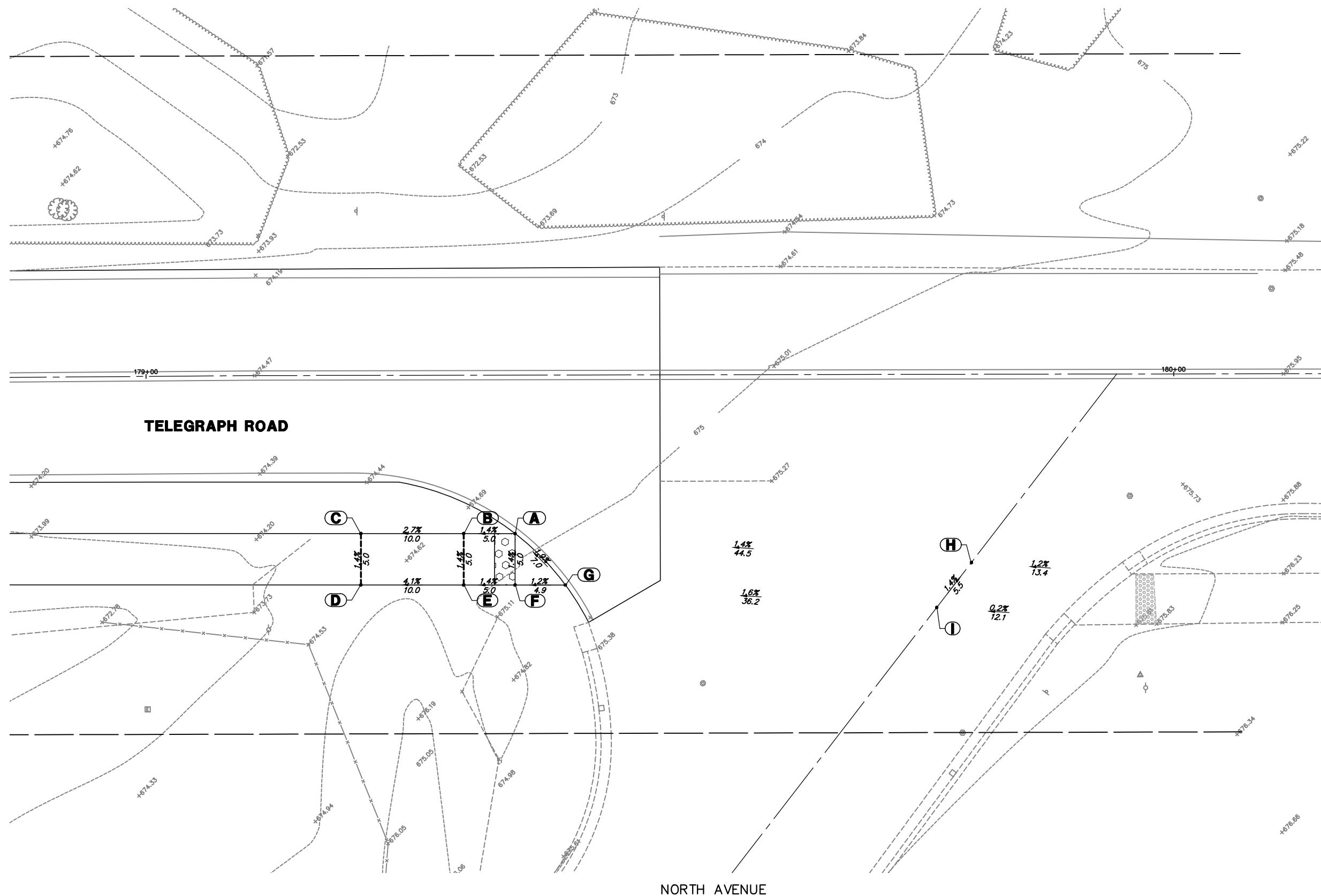


GRAPHIC SCALE



( 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)



**TELEGRAPH ROAD**

**NORTH AVENUE**

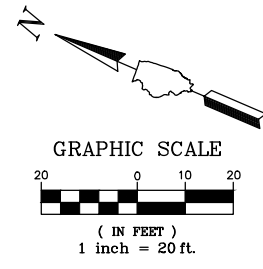
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

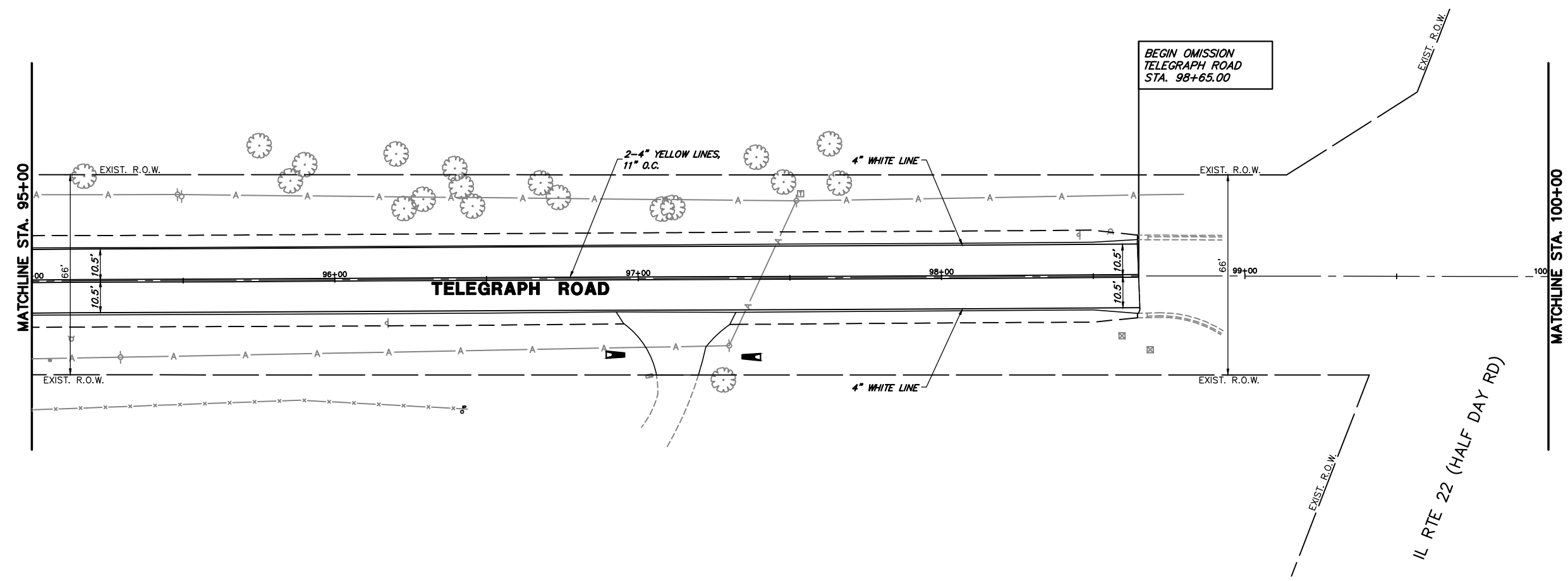
<b>ADA GRADING PLAN TELEGRAPH ROAD</b>	
SCALE 1"=5'	SHEET NO. 9 OF 9 SHEETS
STA.	TO STA.

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	86
ILLINOIS FED. AID PROJECT			CONTRACT # 61J05	



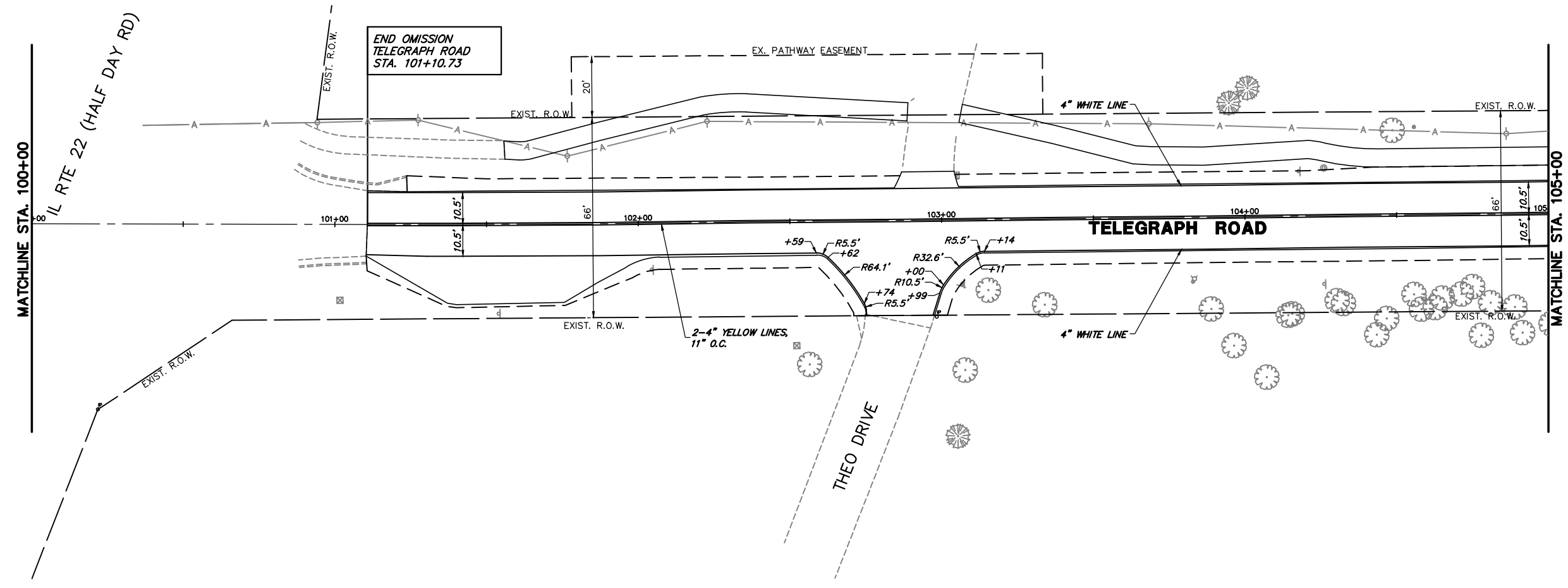


BEGIN OMISSION  
TELEGRAPH ROAD  
STA. 98+65.00



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC

END OMISSION  
TELEGRAPH ROAD  
STA. 101+10.73



FILE NAME = 8101.820-sht-pmk.dwg  
USER NAME = MARK COBB  
PLOT SCALE = 1:20  
PLOT DATE =

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 09/07/2022

REVISED -  
REVISED -  
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REVISED -

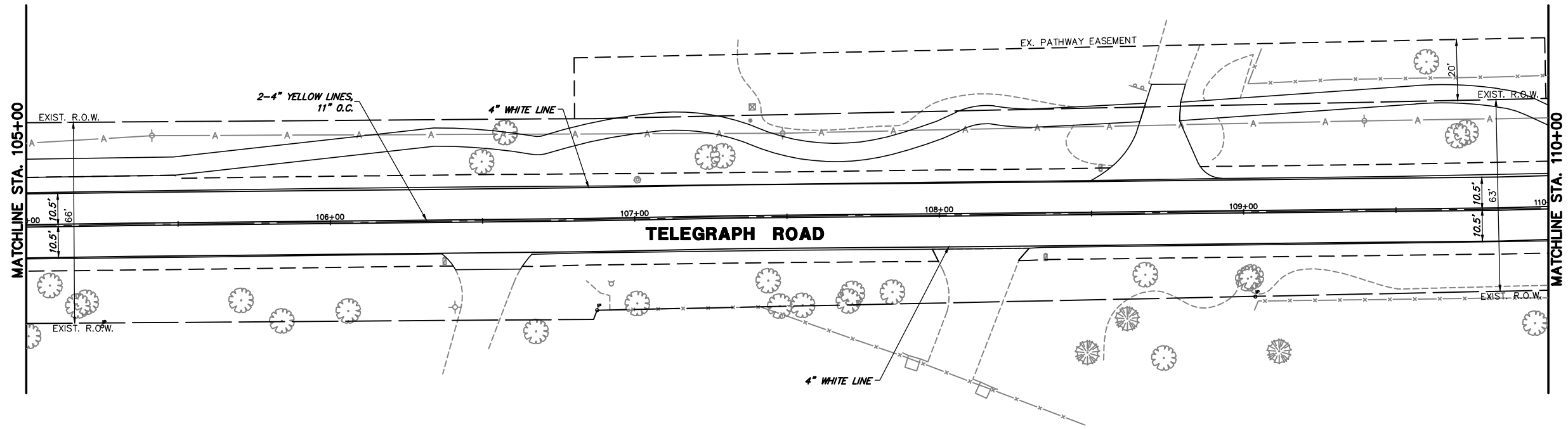
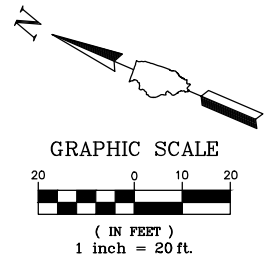
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
TELEGRAPH ROAD**

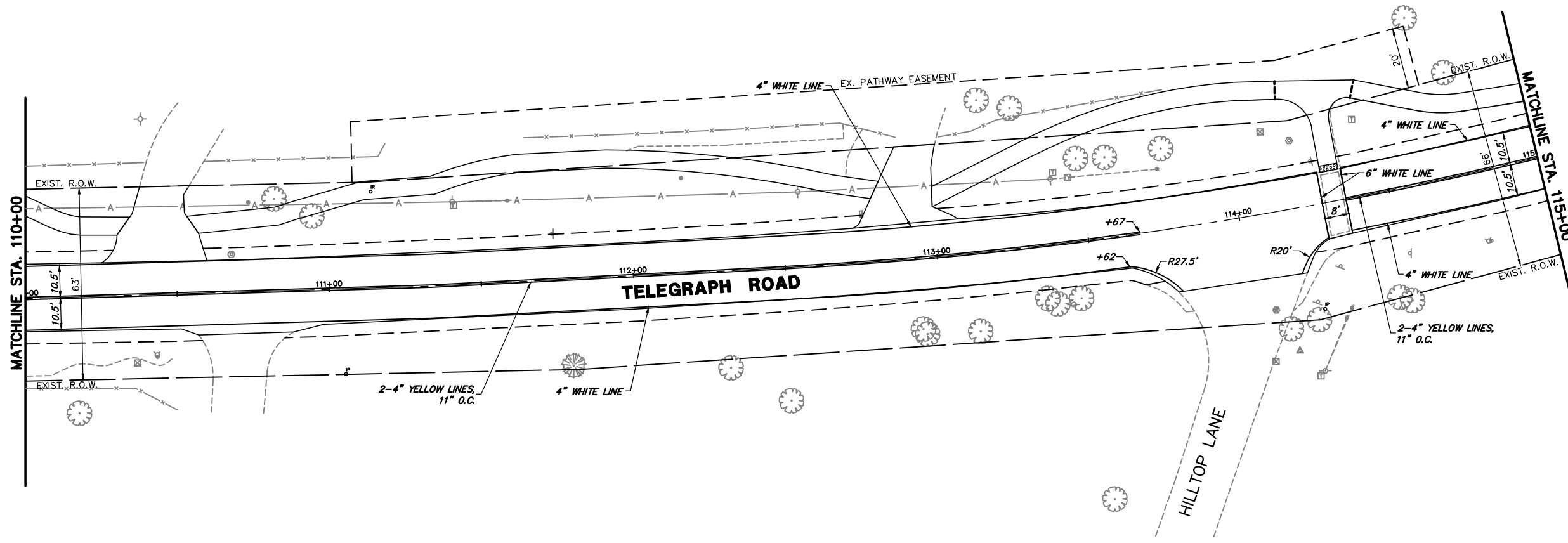
SCALE 1"=20' SHEET NO. 2 OF 10 SHEETS STA. 95+00 TO STA. 105+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	88
			CONTRACT # 61J05	
ILLINOIS FED. AID PROJECT				





ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



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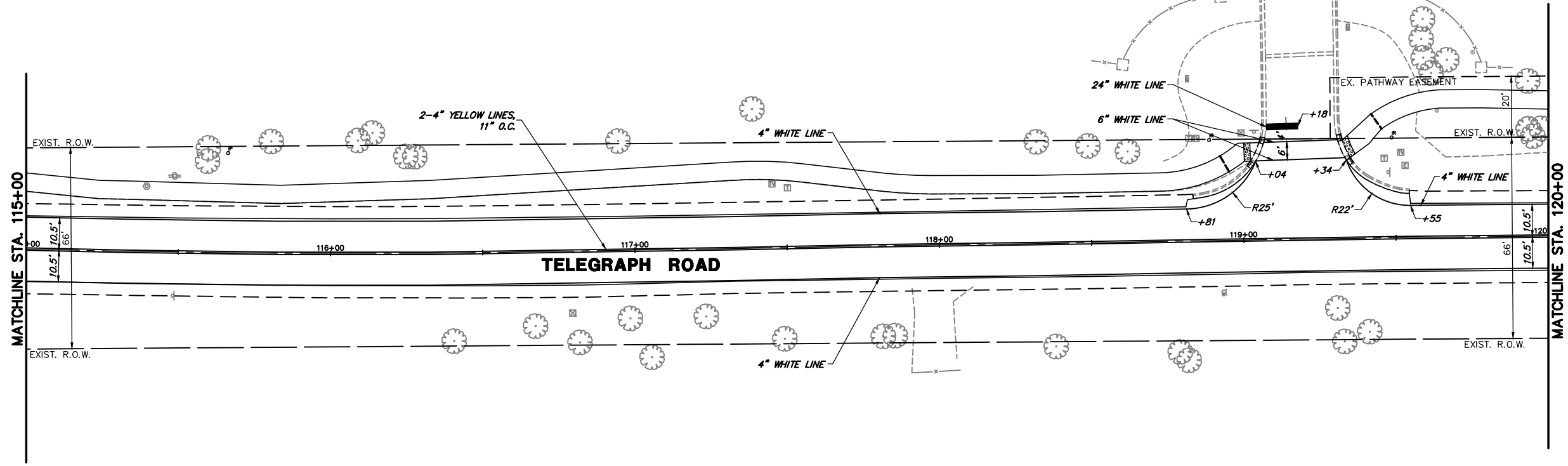
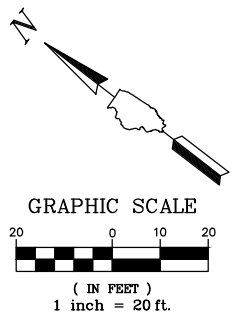
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

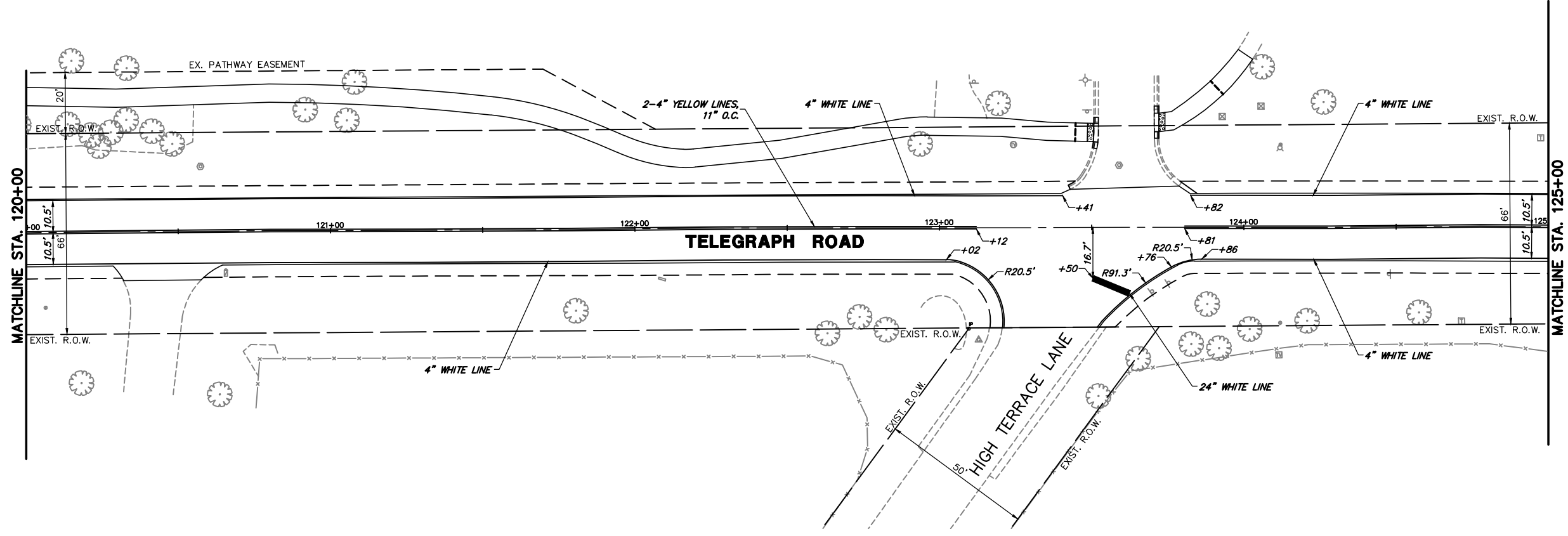
**PAVEMENT MARKING PLANS  
 TELEGRAPH ROAD**  
 SCALE 1"=20' SHEET NO. 3 OF 10 SHEETS STA. 105+00 TO STA. 115+00

FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	89
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

ABERDEEN COURT



VILLAGE HALL DRIVE



FILE NAME = 8101.820-sht-pmk.dwg  
 USER NAME = MARK COBB  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
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 DATE - 09/07/2022

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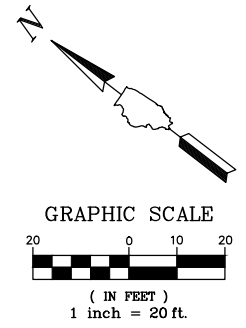
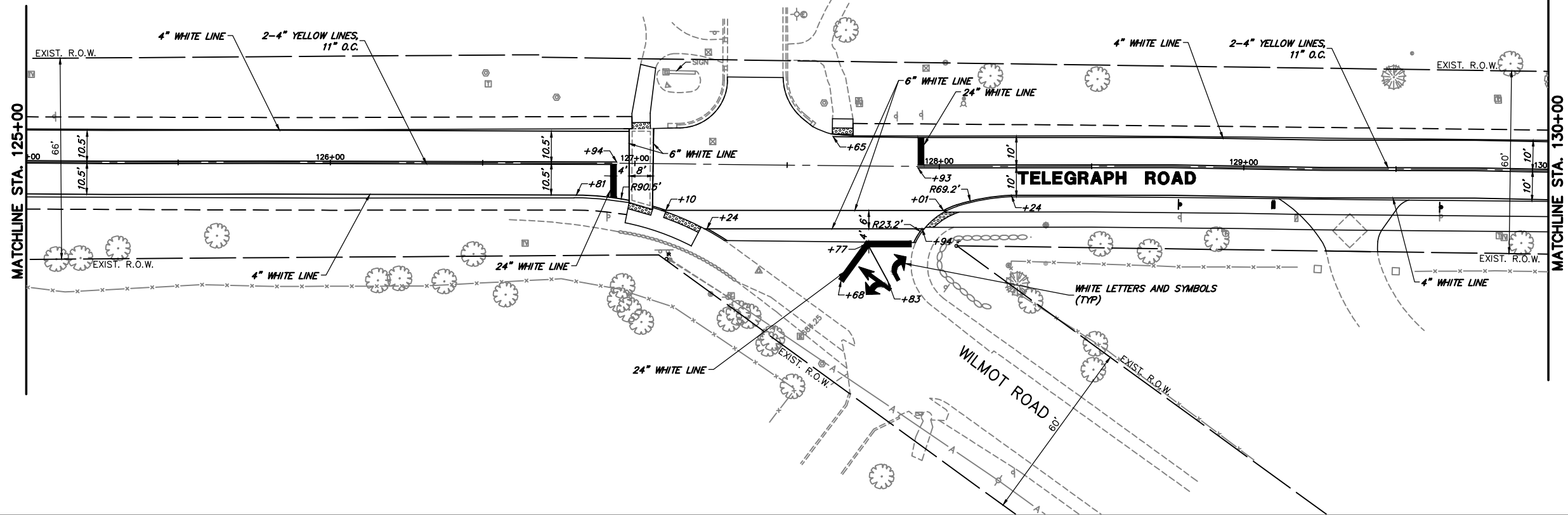
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLANS  
 TELEGRAPH ROAD

SCALE 1"=20' SHEET NO. 4 OF 10 SHEETS STA. 115+00 TO STA. 125+00

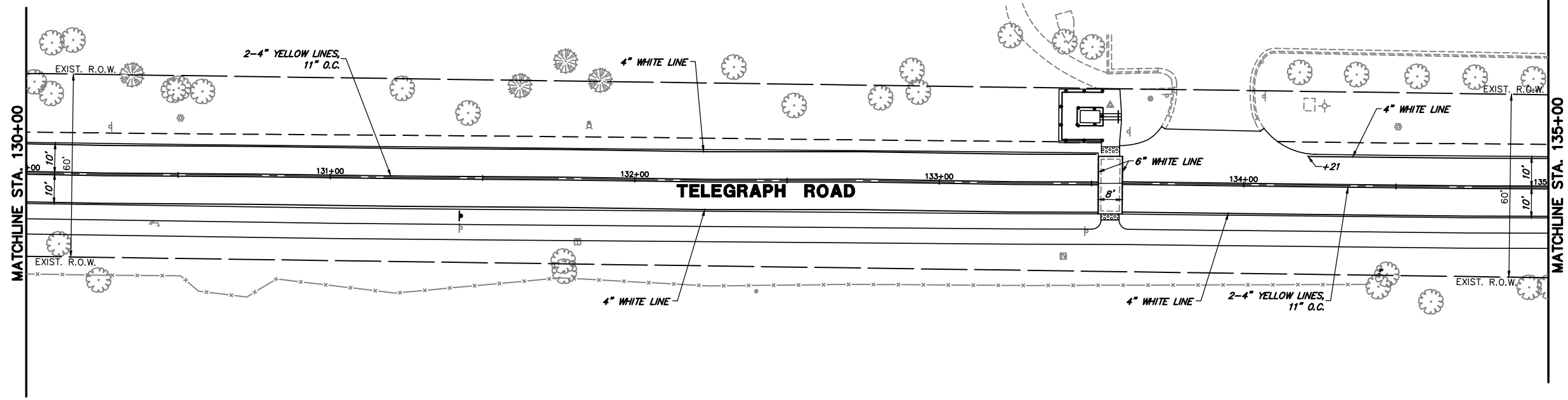
FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	90
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

VILLAGE HALL DRIVE



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC

BANNOCKBURN SCHOOL



FILE NAME = 8101.820-sht-prmk.dwg

USER NAME = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 09/07/2022

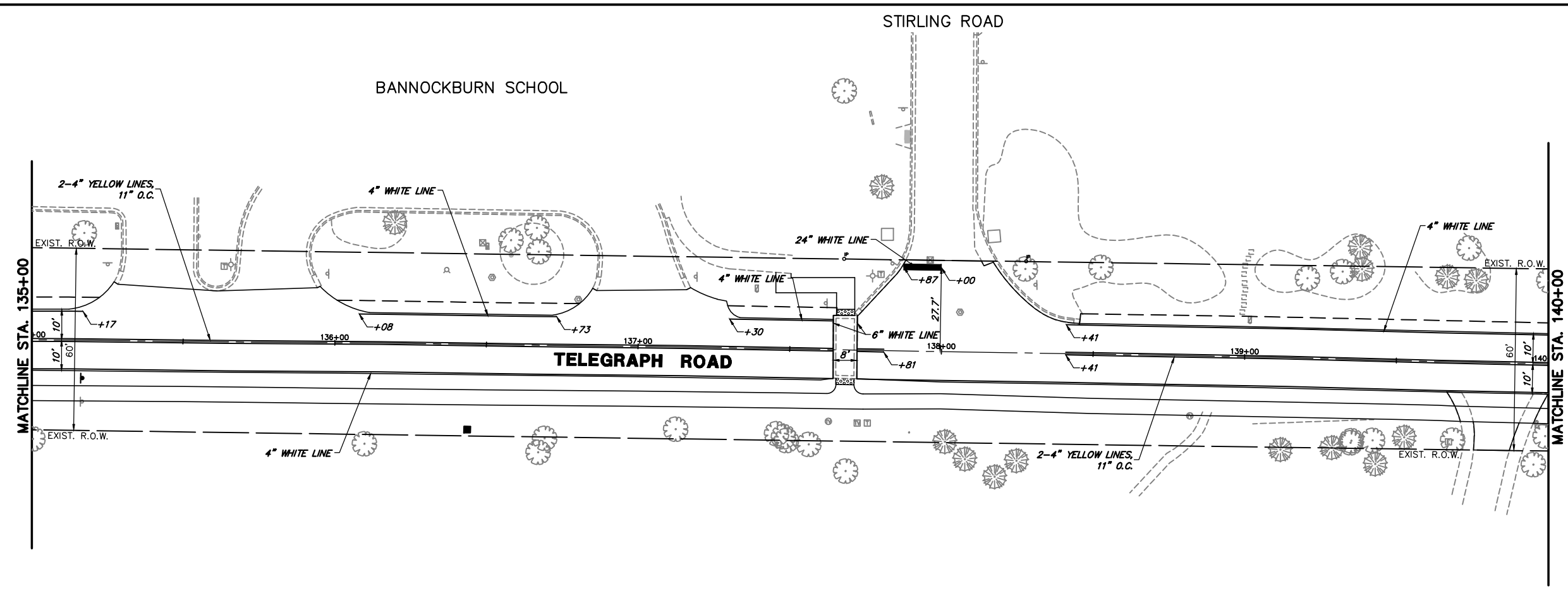
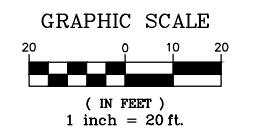
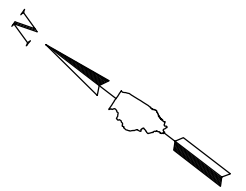
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

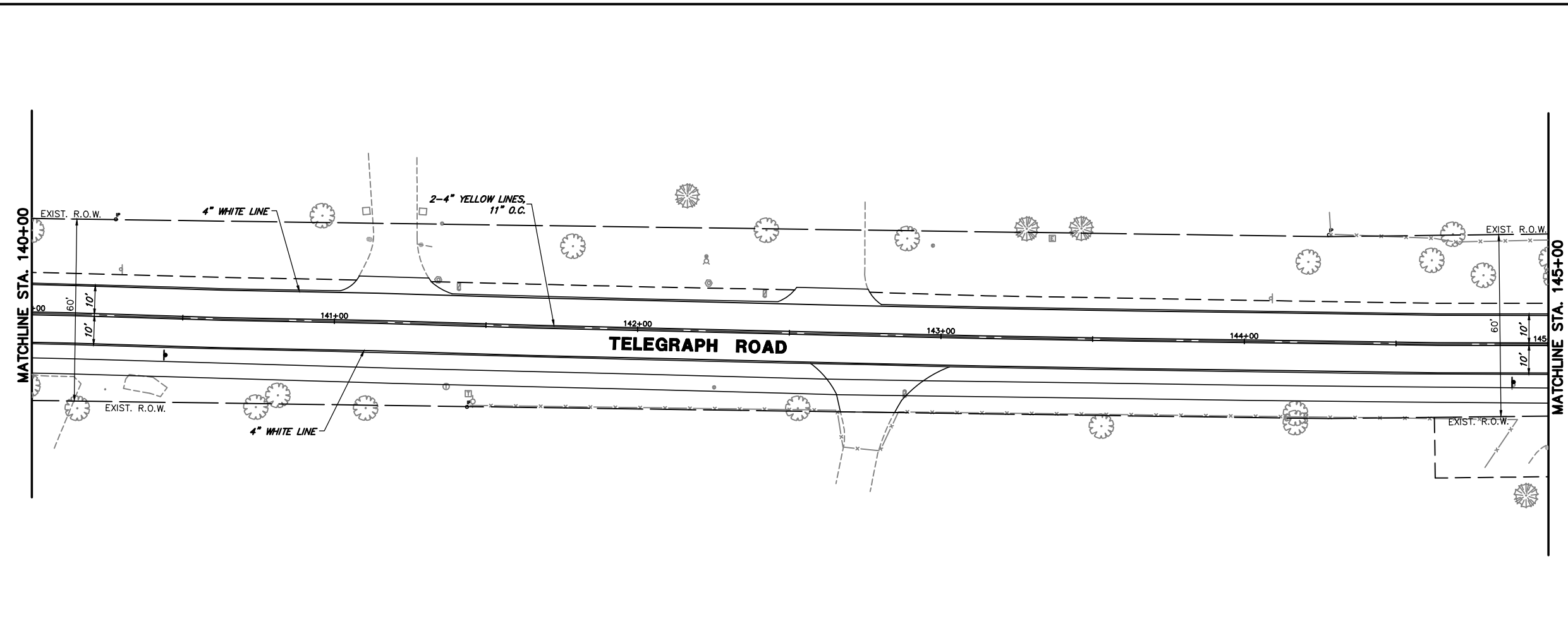
PAVEMENT MARKING PLANS  
TELEGRAPH ROAD

SCALE 1"=20' SHEET NO. 5 OF 10 SHEETS STA. 125+00 TO STA. 135+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	91
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



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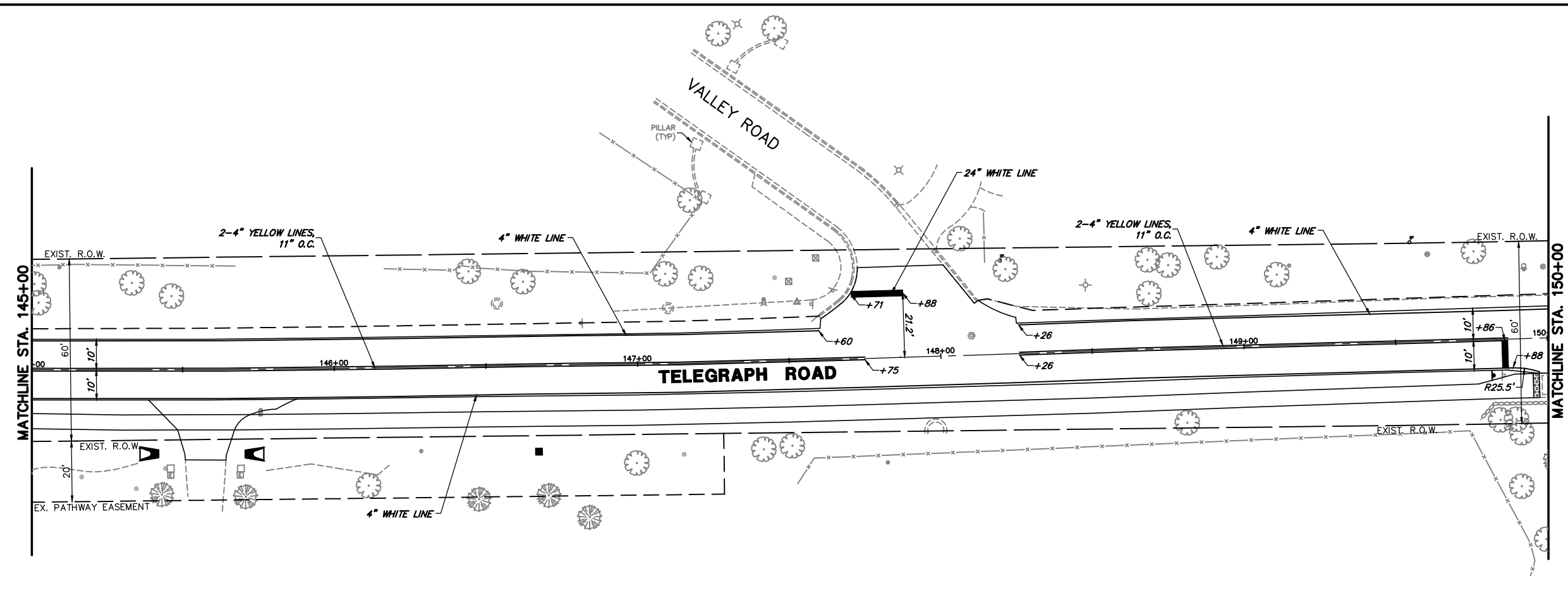
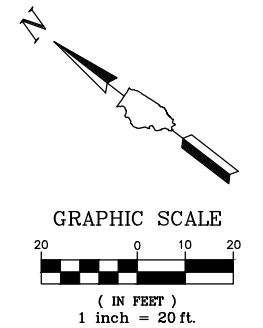
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 CHECKED - KLB  
 DATE - 09/07/2022

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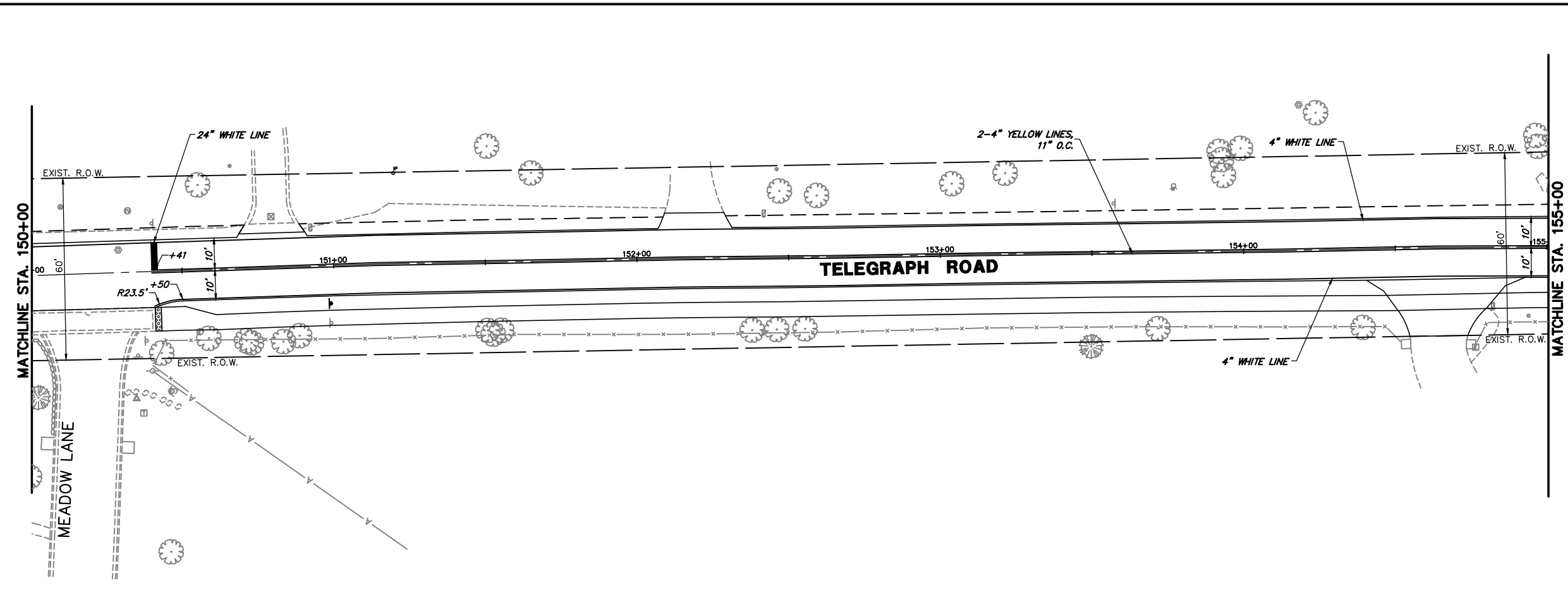
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLANS  
 TELEGRAPH ROAD**  
 SCALE 1"=20' SHEET NO. 6 OF 10 SHEETS STA. 135+00 TO STA. 145+00

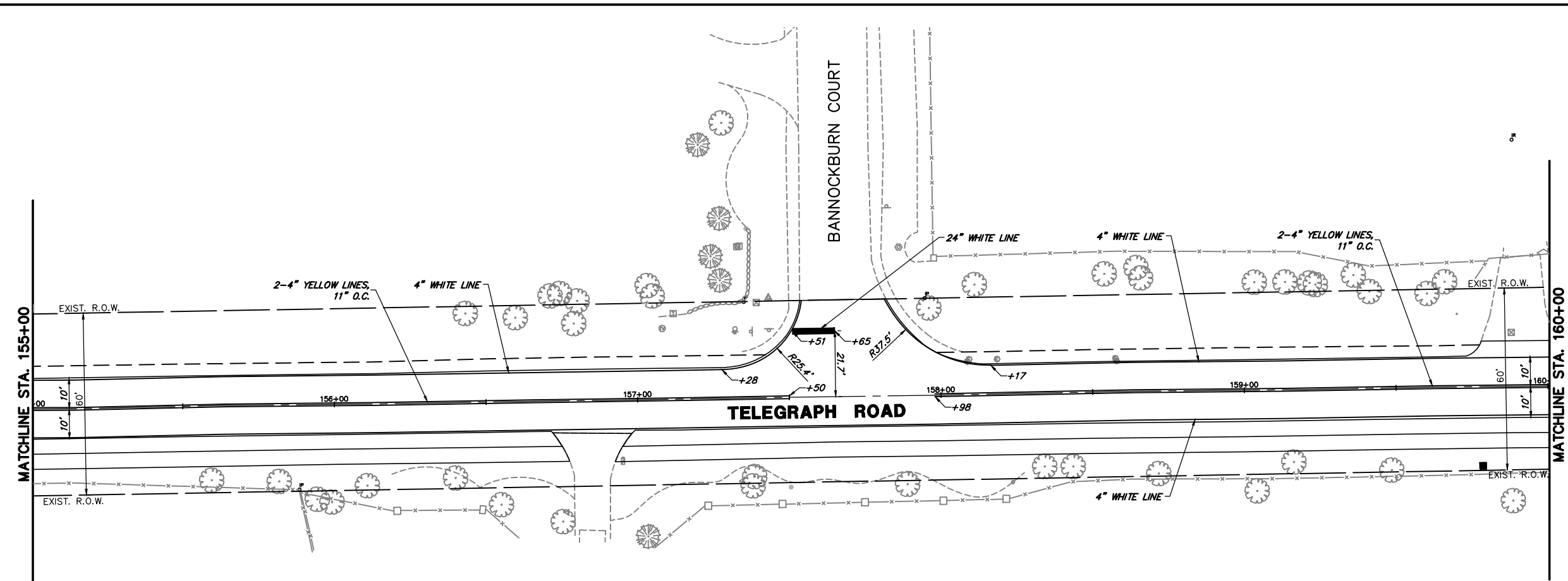
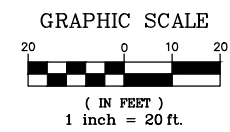
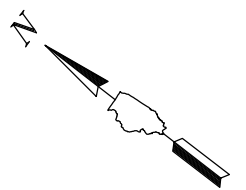
FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	92
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



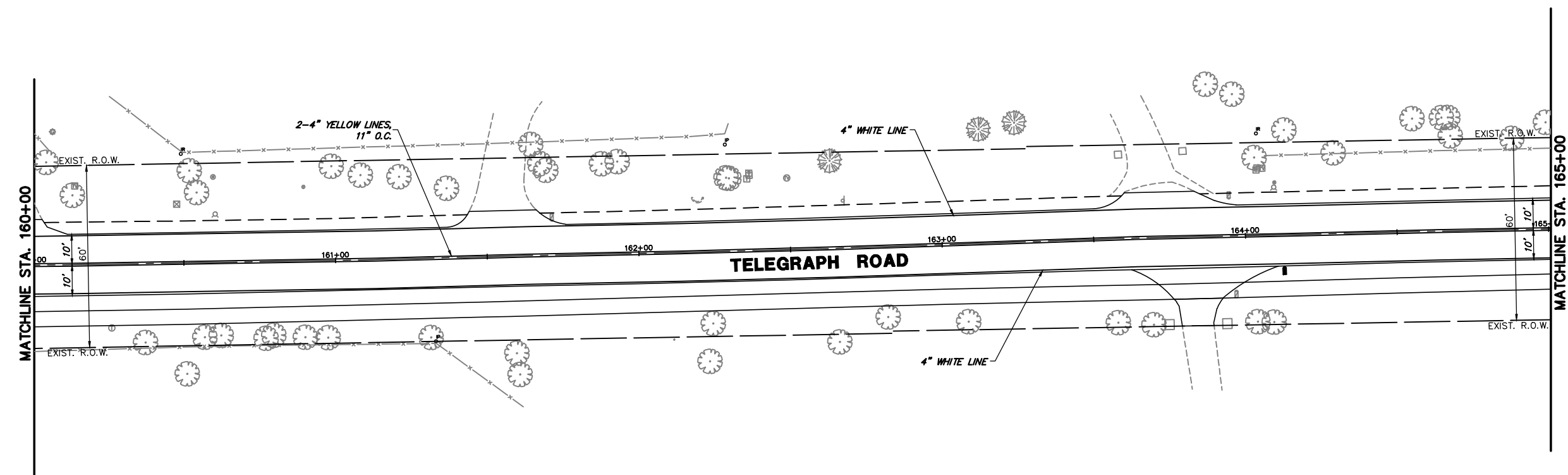
ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



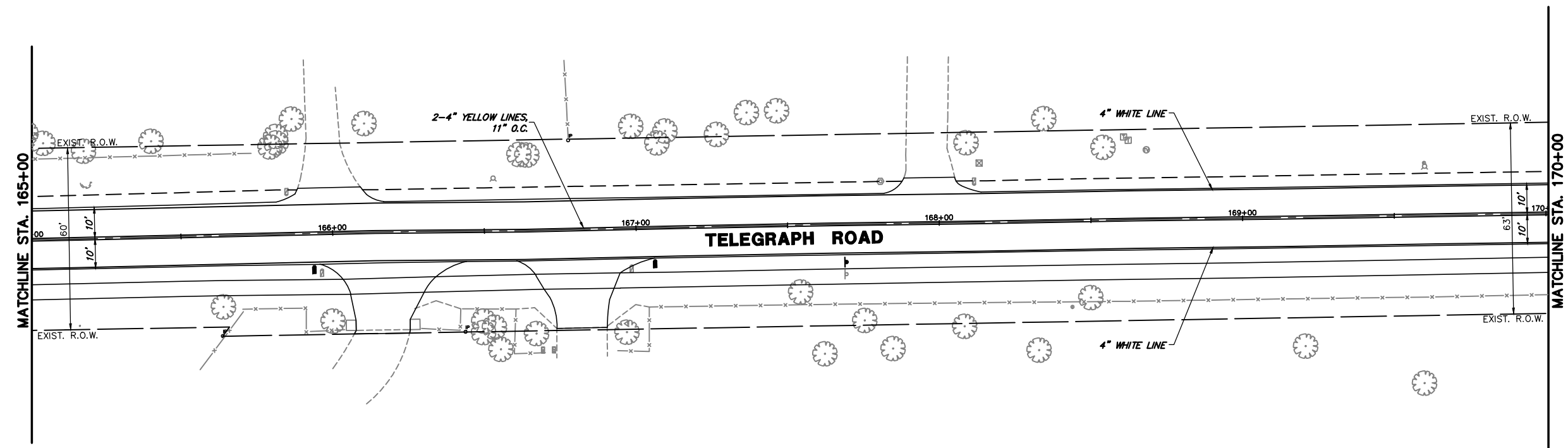
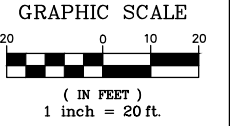
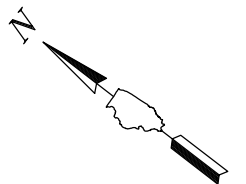
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PLOT DATE =	DATE - 09/07/2022	CHECKED - KLB	REVISED -				CONTRACT #			61J05		
		DATE - 09/07/2022	REVISED -				ILLINOIS FED. AID PROJECT					



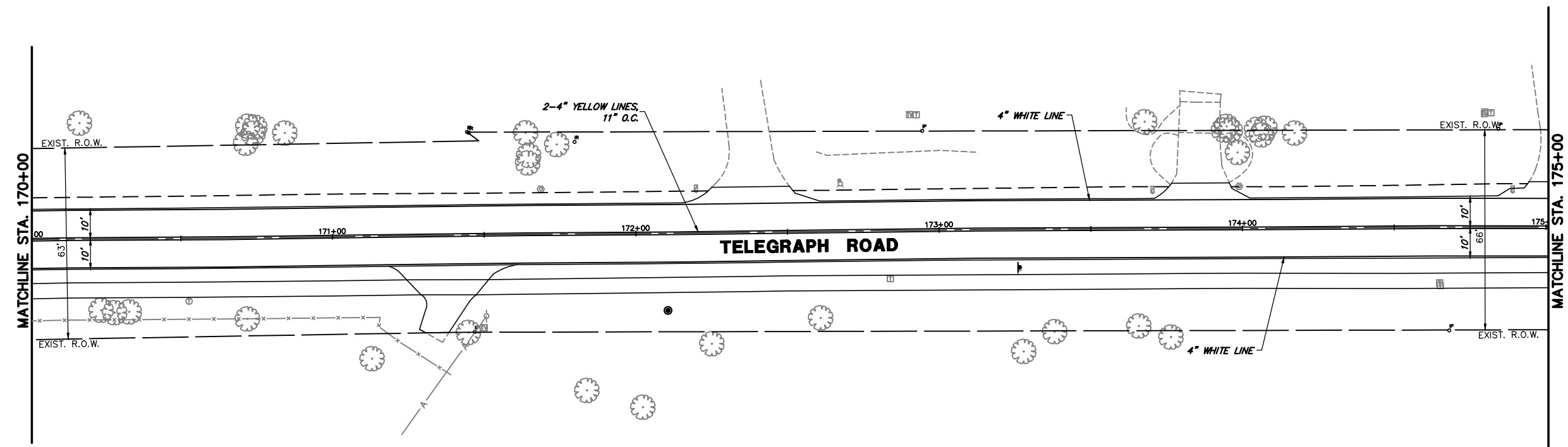
ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



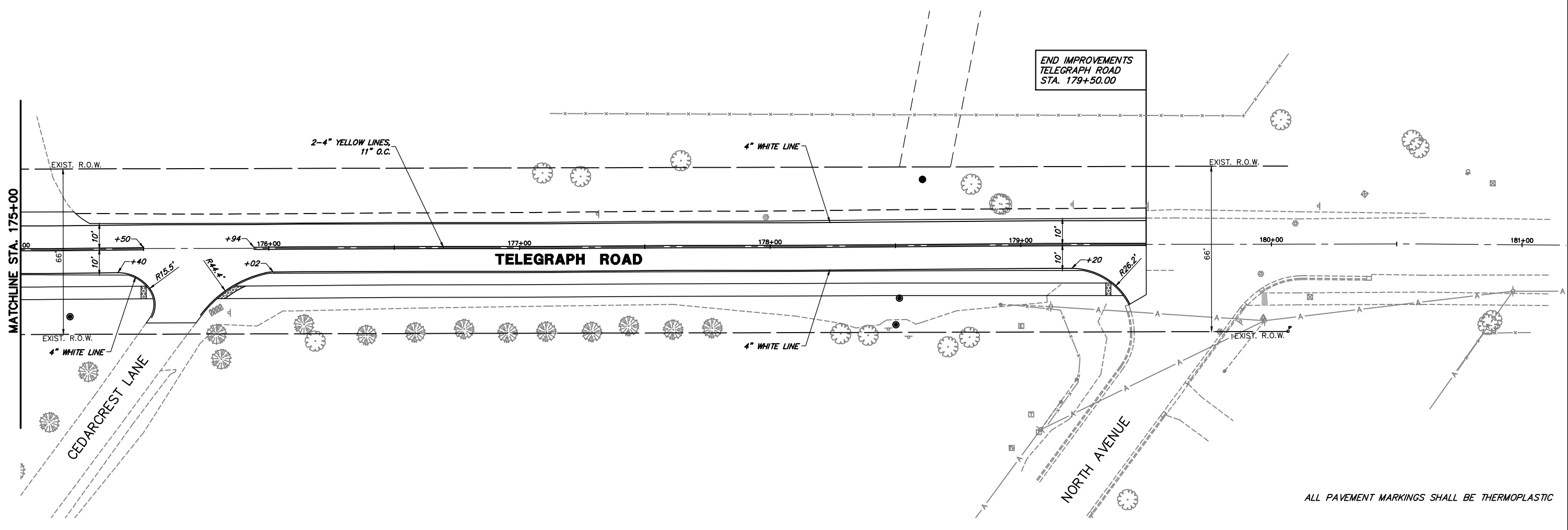
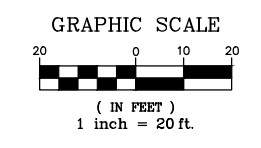
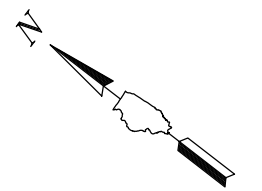
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PLOT DATE =	CHECKED - KLB	REVISED -	SCALE 1"=20'		SHEET NO. 8 OF 10 SHEETS	STA. 155+00	TO STA. 165+00	CONTRACT # 61J05				
	DATE - 09/07/2022	REVISED -	ILLINOIS FED. AID PROJECT									



ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC



FILE NAME = 8101.820-sht-pmk.dwg	USER NAME = MARK COBB	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 143	SHEET NO. 95
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -		SCALE 1"=20'	SHEET NO. 9 OF 10 SHEETS	STA. 165+00 TO STA. 175+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT		
PLOT DATE =	DATE - 09/07/2022	REVISED -	REVISED -									

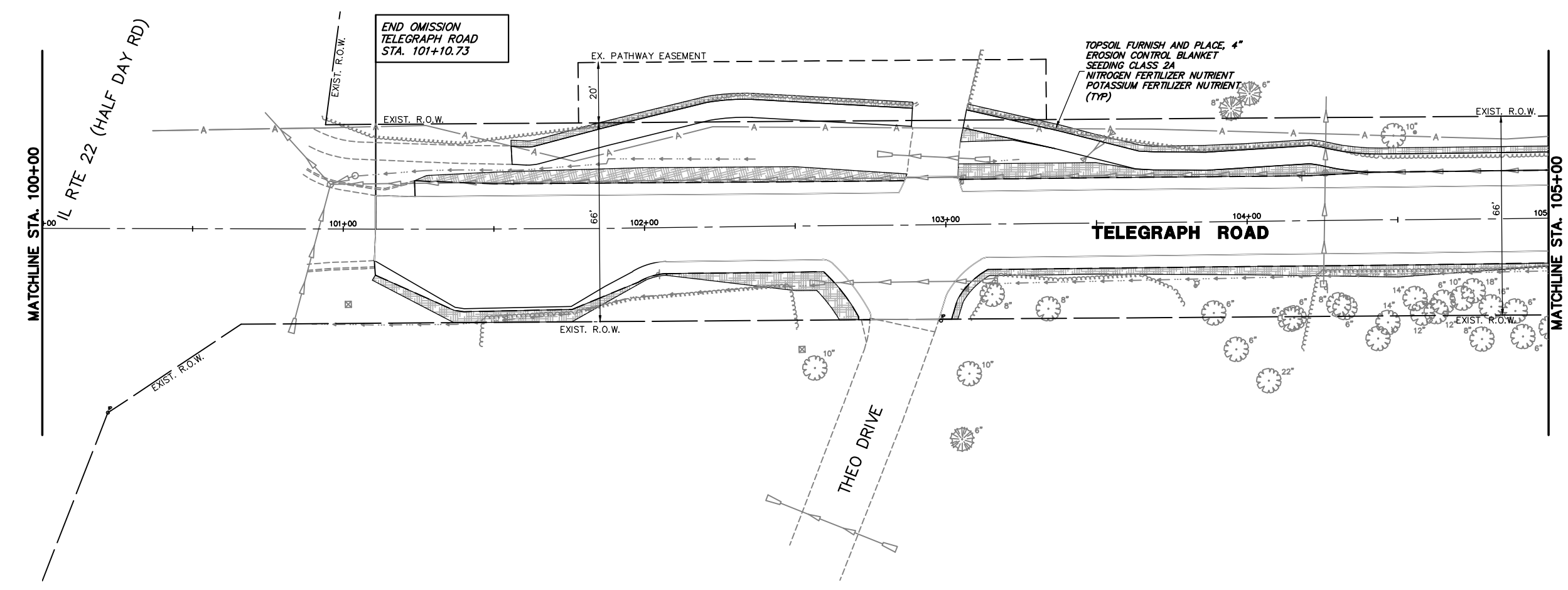
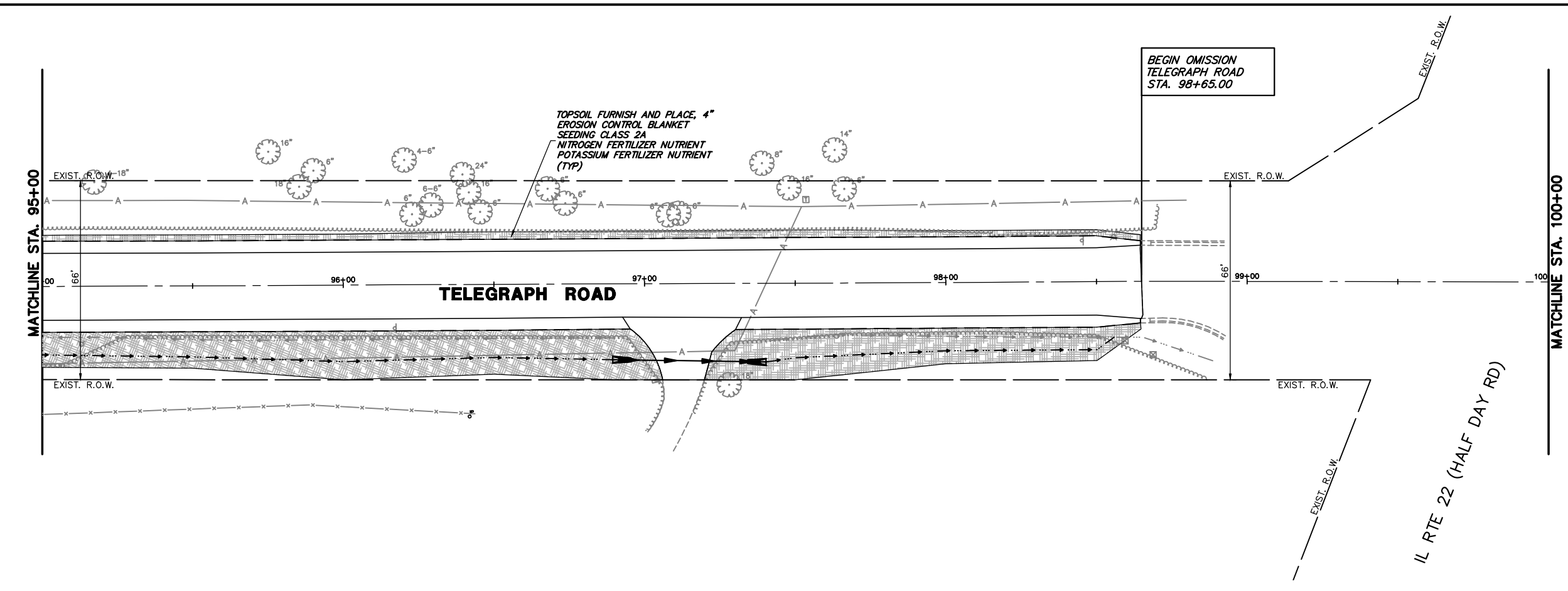
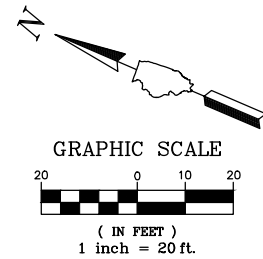


ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC

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	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -				SCALE 1"=20'		SHEET NO. 10 OF 10 SHEETS		STA. 175+00 TO STA. 181+00		CONTRACT # 61J05
	PLOT DATE =	DATE - 09/07/2022	REVISED -				ILLINOIS FED. AID PROJECT						



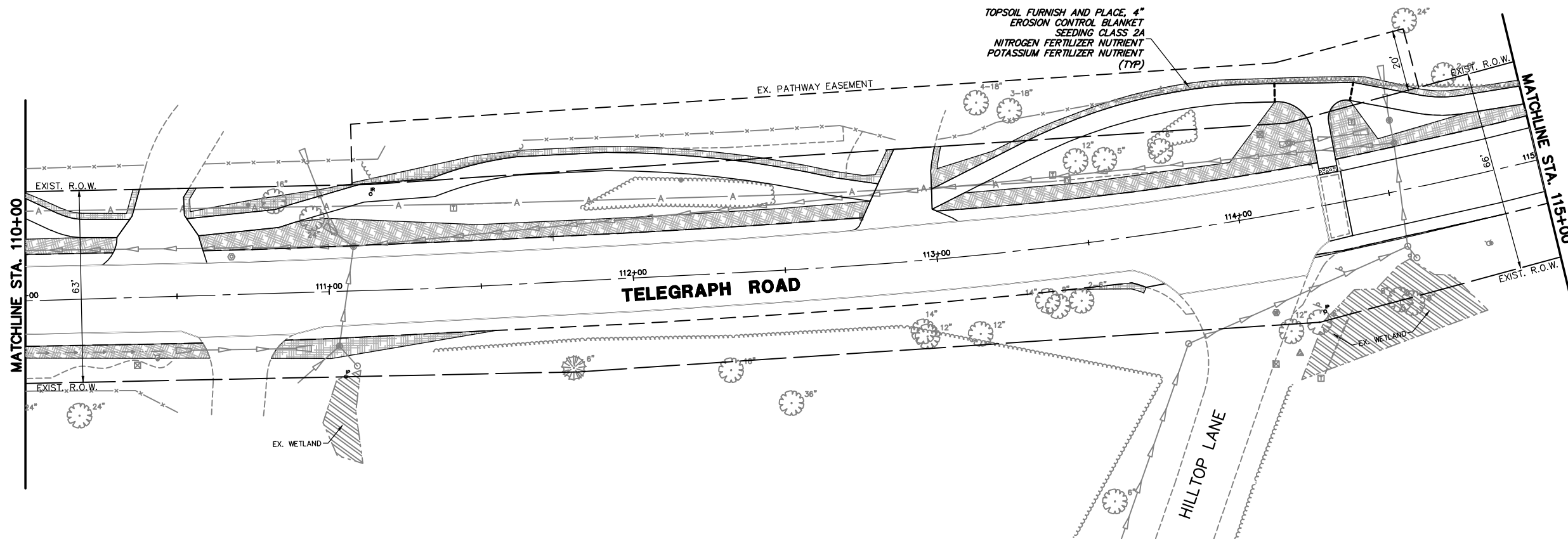
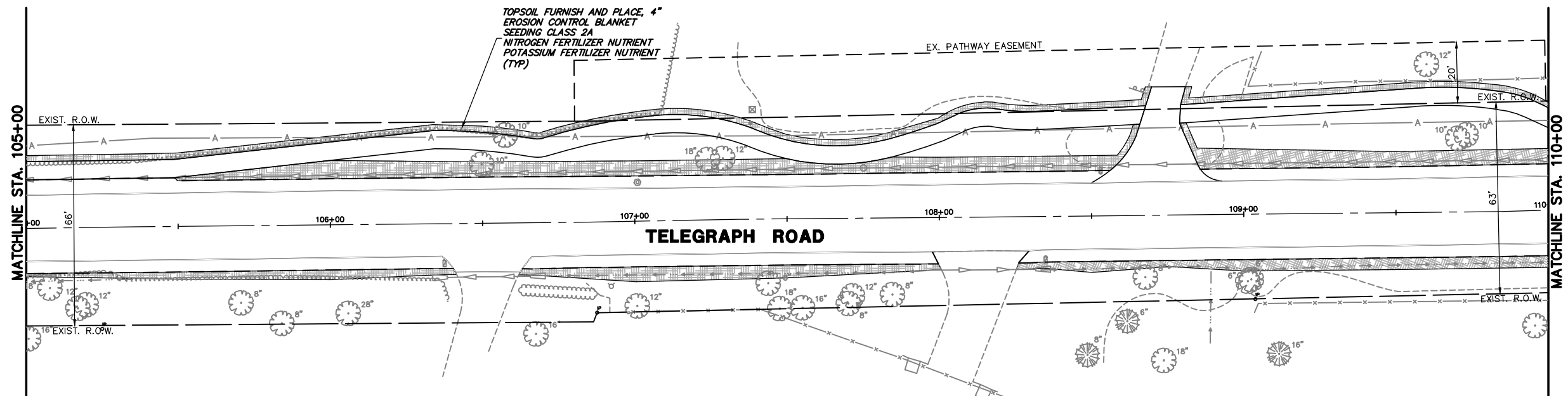
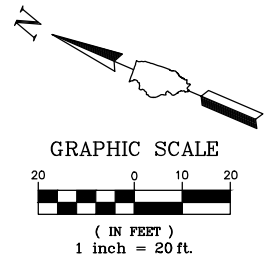




**LANDSCAPE LEGEND**

	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 = MARK COBB	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 143	SHEET NO. 98
	PLOT SCALE = 1:20	DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 2 OF 10 SHEETS	STA. 95+00	TO STA. 105+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
	PLOT DATE =	CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	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 = MARK COBB

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

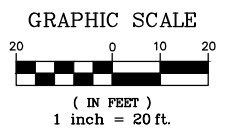
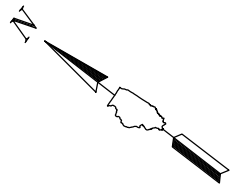
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

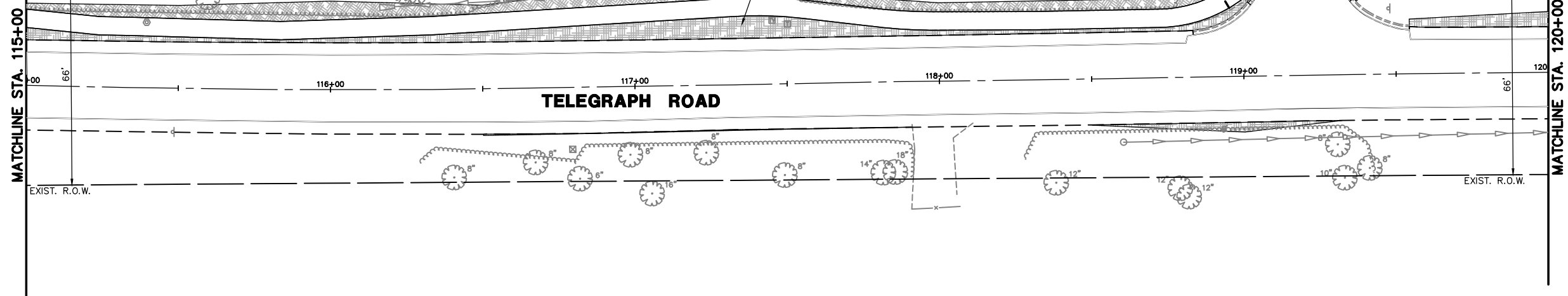
**LANDSCAPE PLANS  
 TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 3 OF 10 SHEETS STA. 105+00 TO STA. 115+00



FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	99
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



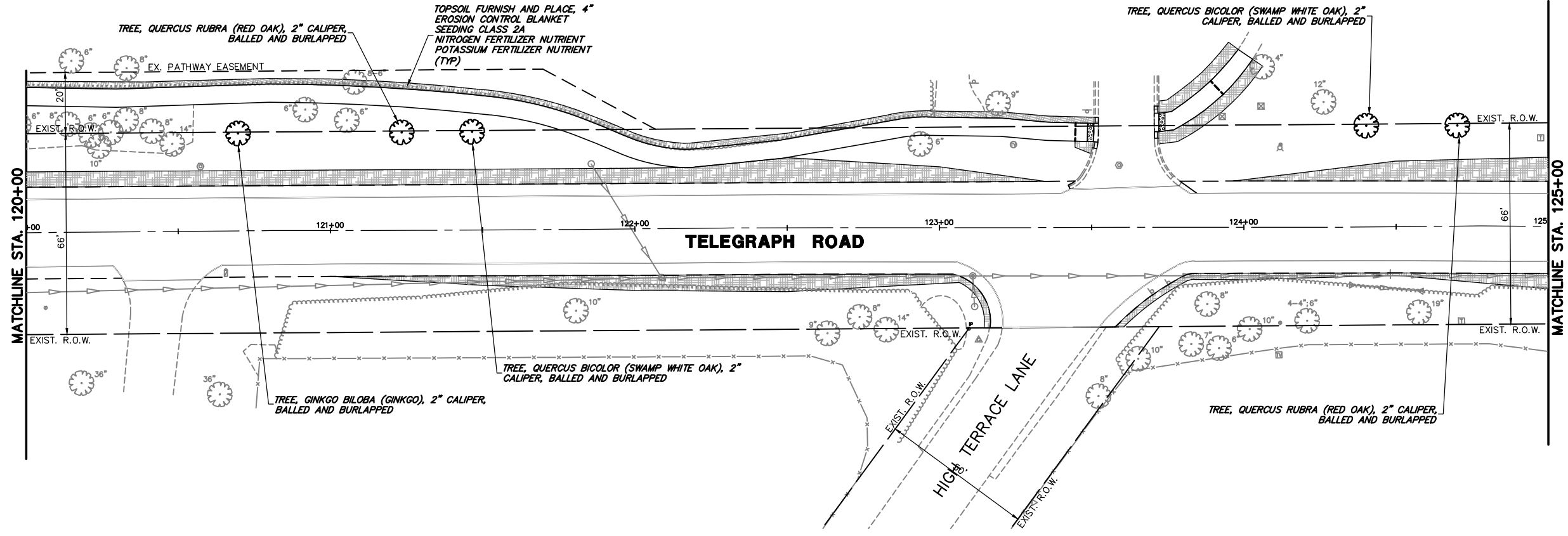
ABERDEEN COURT



**LANDSCAPE LEGEND**

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

VILLAGE HALL DRIVE



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

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

REVISED -  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

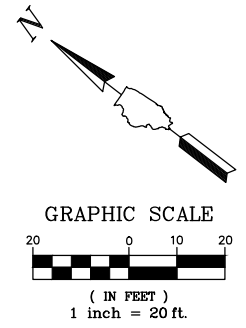
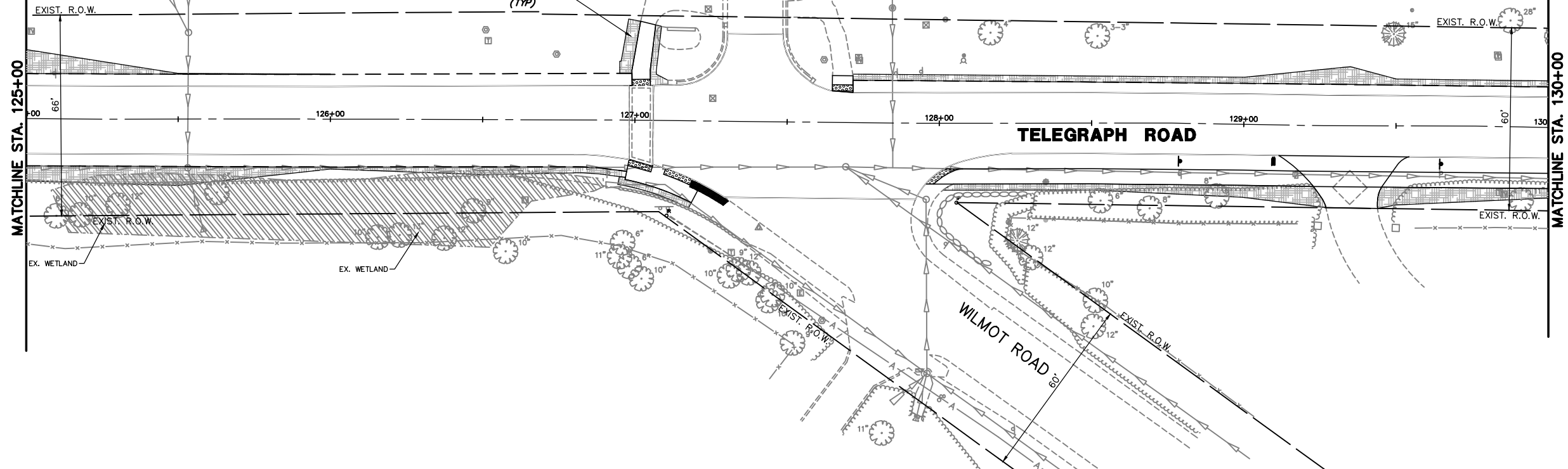
**LANDSCAPE PLANS  
 TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 4 OF 10 SHEETS STA. 115+00 TO STA. 125+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	100
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

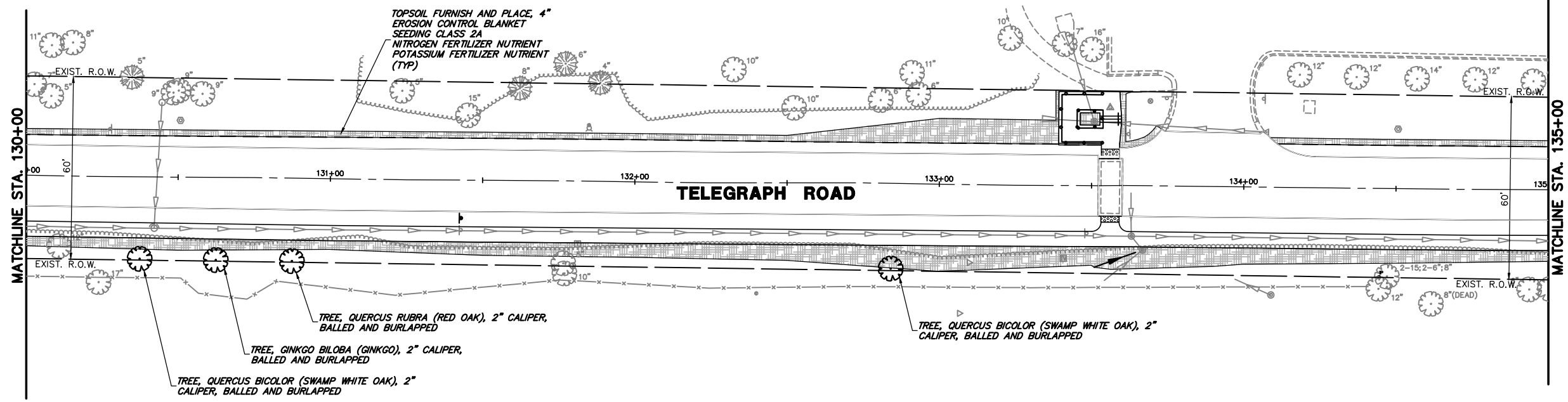
VILLAGE HALL DRIVE

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





BANNOCKBURN SCHOOL

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

- TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED
- TREE, GINKGO BILOBA (GINKGO), 2" CALIPER, BALLED AND BURLAPPED
- TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED

- TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED

FILE NAME = 8101.820-sht--eros.dwg

USER NAME = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

PLOT SCALE = 1:20

CHECKED - KLB

REVISED -

PLOT DATE =

DATE - 09/07/2022

REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLANS  
TELEGRAPH ROAD**

SCALE 1"=20' SHEET NO. 5 OF 10 SHEETS STA. 125+00 TO STA. 135+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	101
CONTRACT #			61J05	

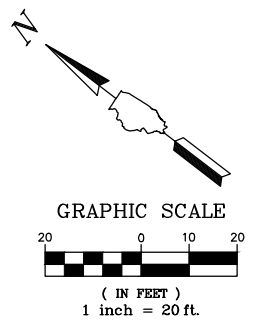
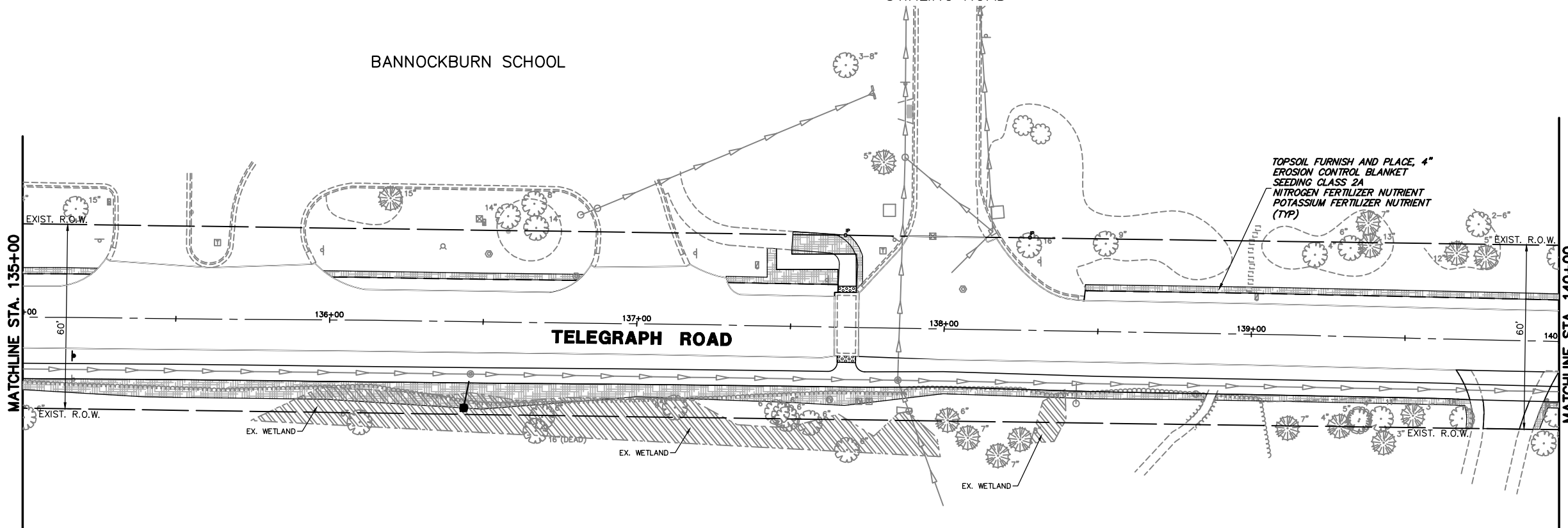
ILLINOIS FED. AID PROJECT

BANNOCKBURN SCHOOL



STIRLING ROAD

MATCHLINE STA. 135+00

MATCHLINE STA. 140+00

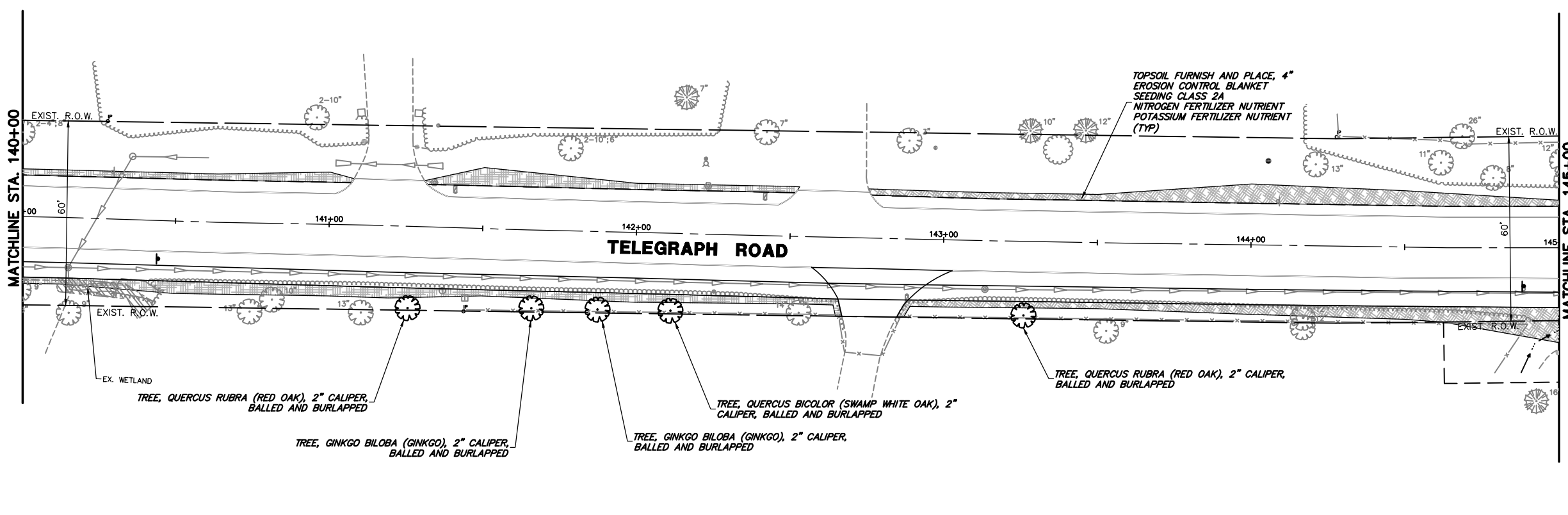


**LANDSCAPE LEGEND**

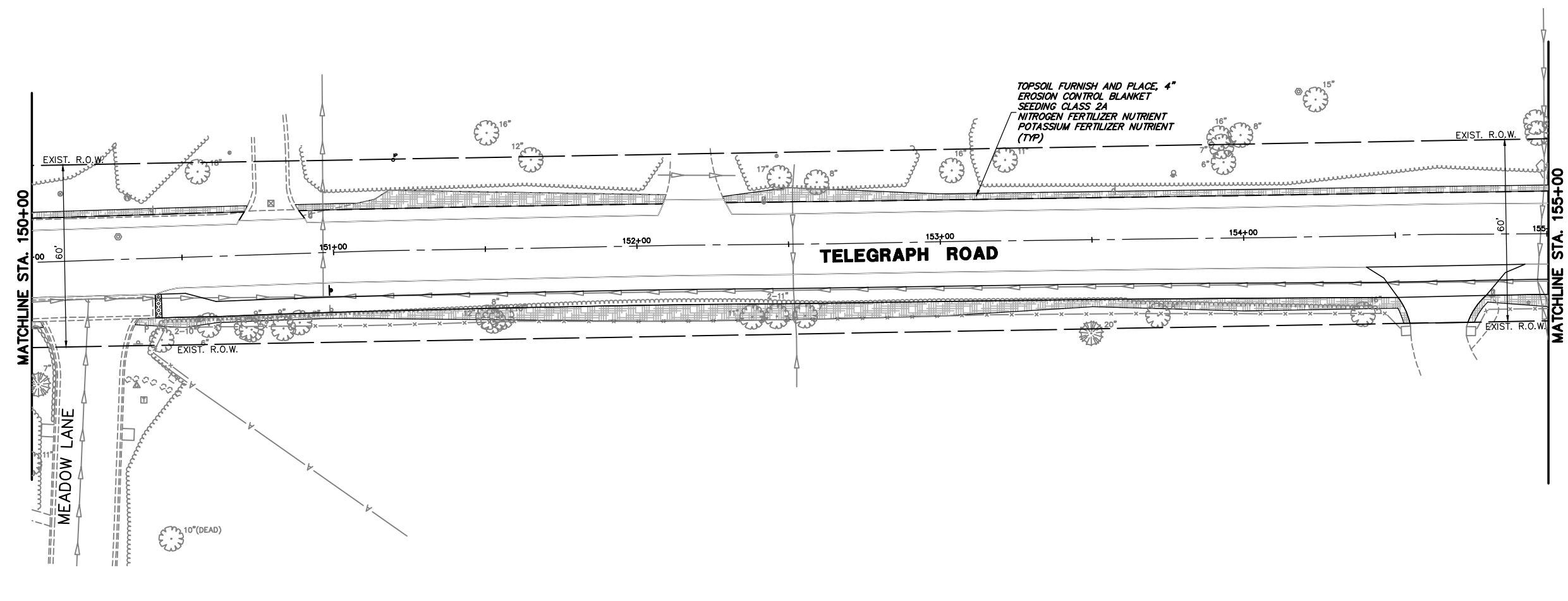
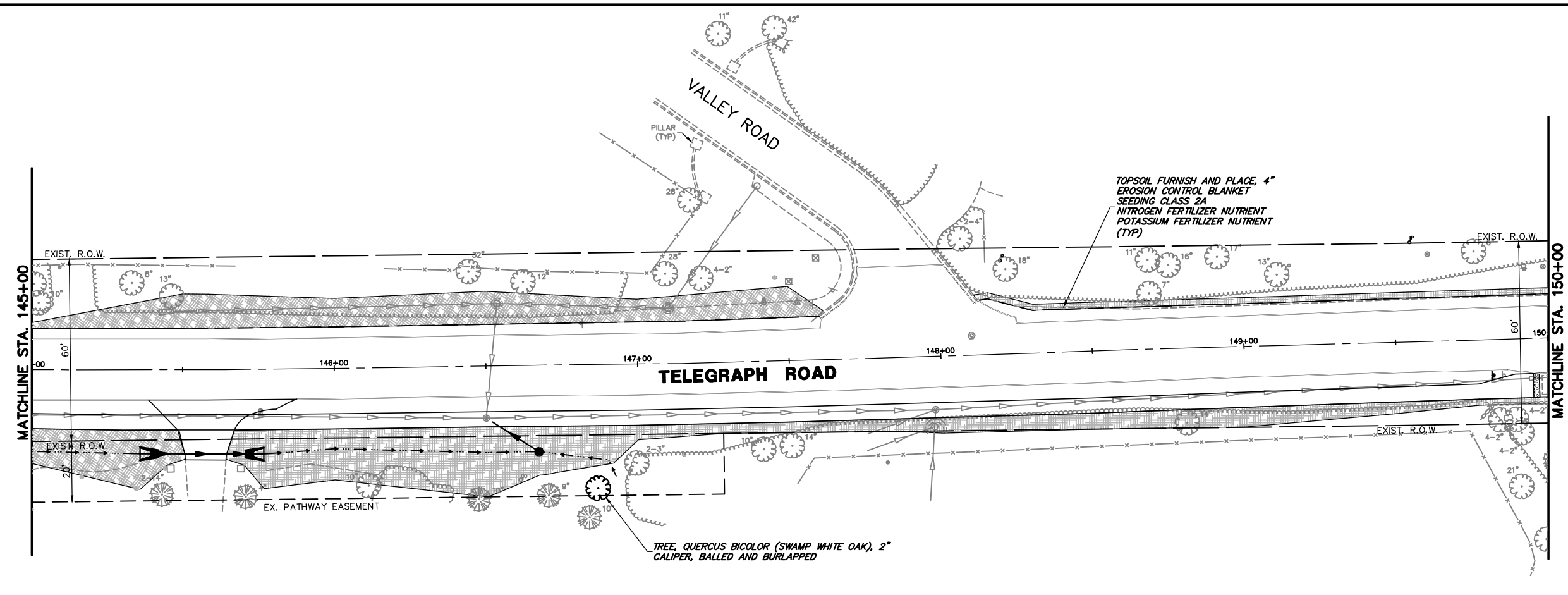
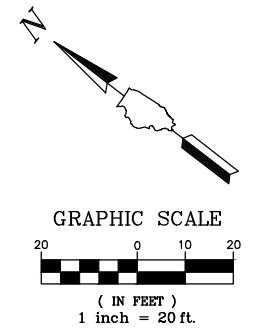
-  TOPSOIL FURNISH AND PLACE, 4" EROSION CONTROL BLANKET SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT
-  PROPOSED TREE

MATCHLINE STA. 140+00

MATCHLINE STA. 145+00



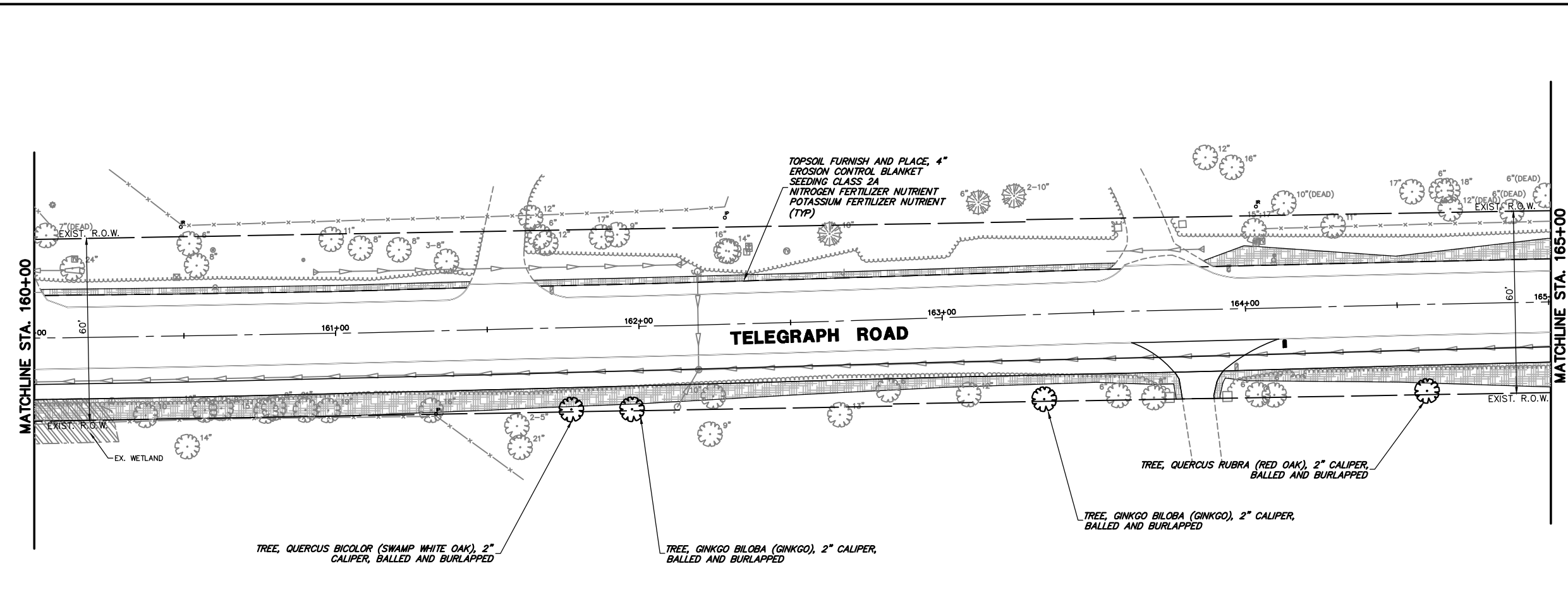
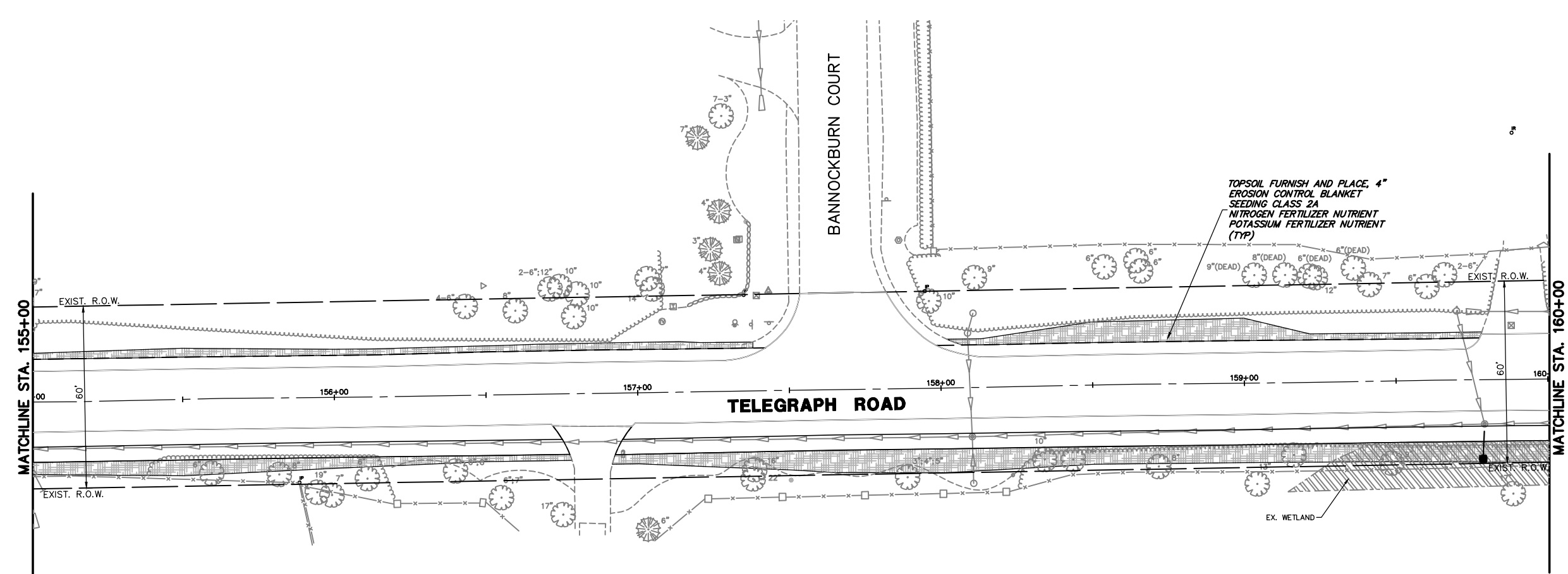
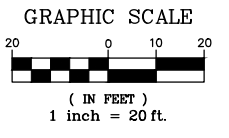
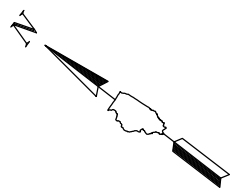
FILE NAME = 8101.820-sht-eros.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LANDSCAPE PLANS TELEGRAPH ROAD</b>		FAU RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 102
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -				SCALE 1"=20'	SHEET NO. 6 OF 10 SHEETS	STA. 135+00 TO STA. 145+00	CONTRACT # 61J05	
PLOT DATE =	DATE - 09/07/2022	REVISED -	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 = MARK COBB	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 143	SHEET NO. 103
PLOT SCALE = 1:20		DRAWN - PJS	REVISED -		SCALE 1"=20'	SHEET NO. 7 OF 10 SHEETS	STA. 145+00	TO STA. 155+00	CONTRACT # 61J05		ILLINOIS FED. AID PROJECT	
PLOT DATE =		CHECKED - KLB	REVISED -									
		DATE - 09/07/2022	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 = MARK COBB  
 PLOT SCALE = 1:20  
 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

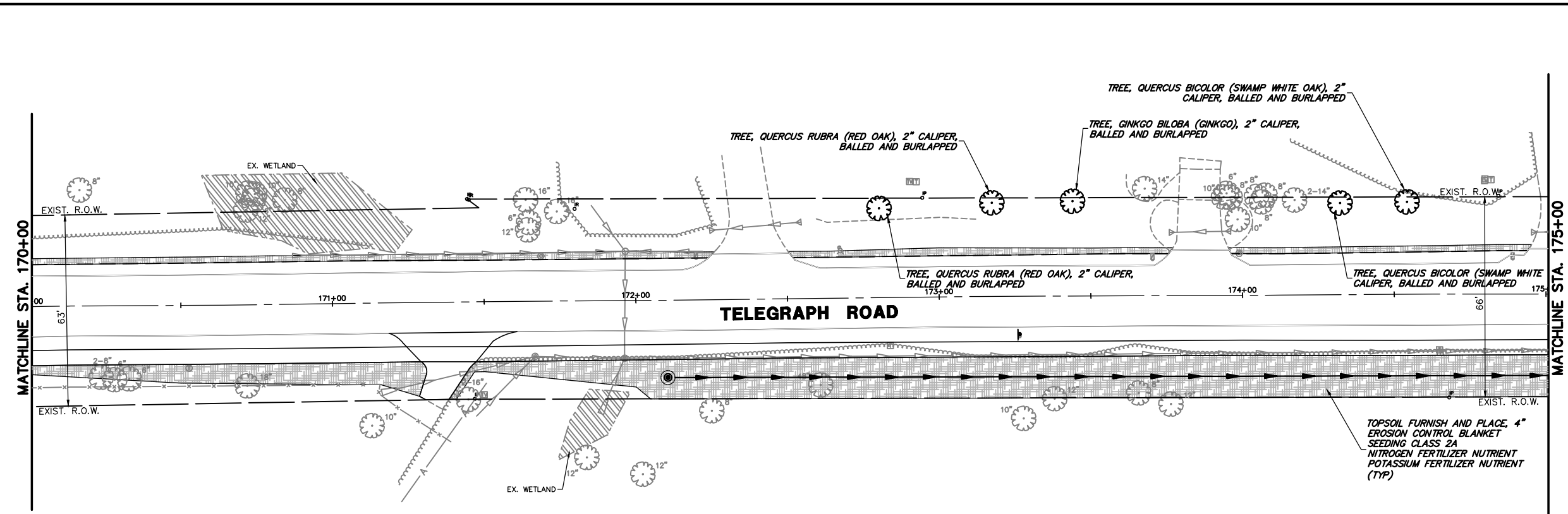
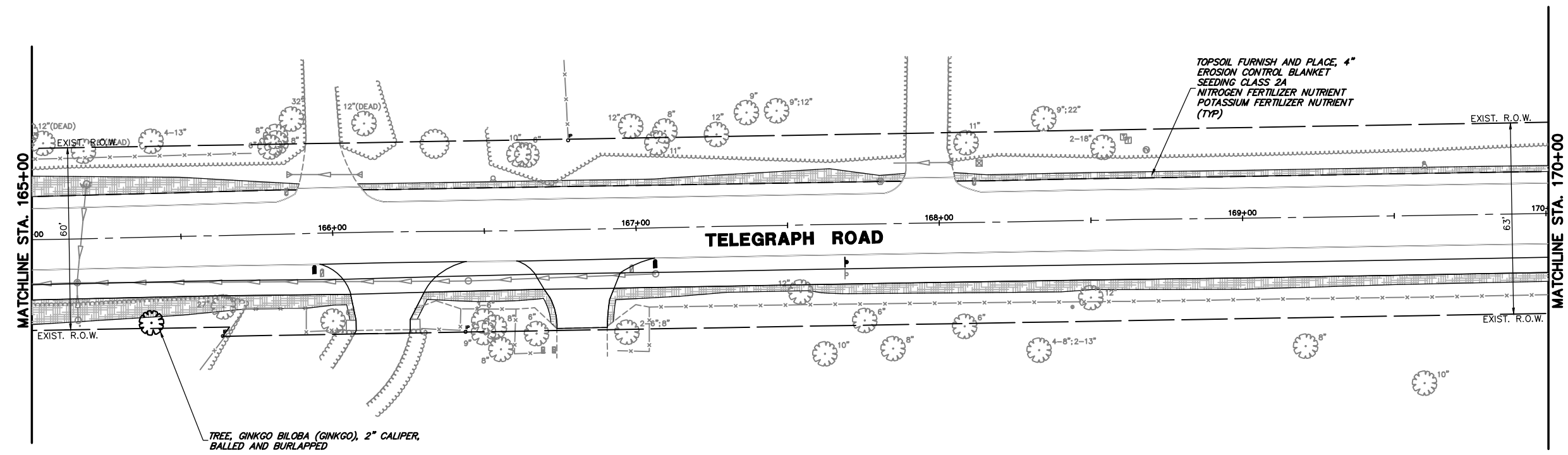
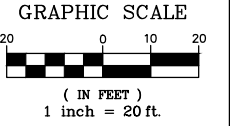
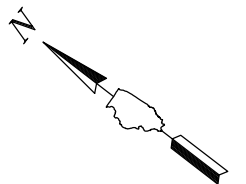
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLANS  
 TELEGRAPH ROAD**  
 SCALE 1"=20'  
 SHEET NO. 8 OF 10 SHEETS  
 STA. 155+00 TO STA. 165+00

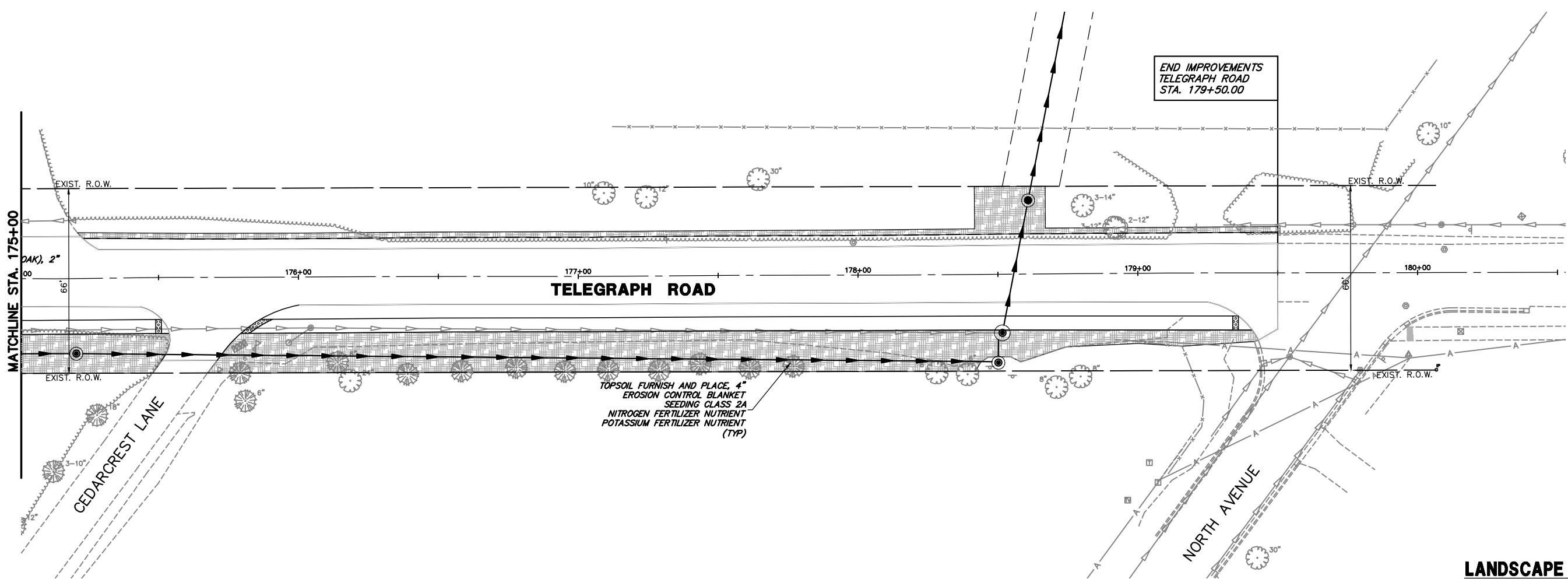
FALL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	104
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				







- 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 = MARK COBB	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 143	SHEET NO. 105	
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	PLOT DATE =	CHECKED - KLB	REVISED -										
		DATE - 09/07/2022	REVISED -										



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

**LANDSCAPE LEGEND**

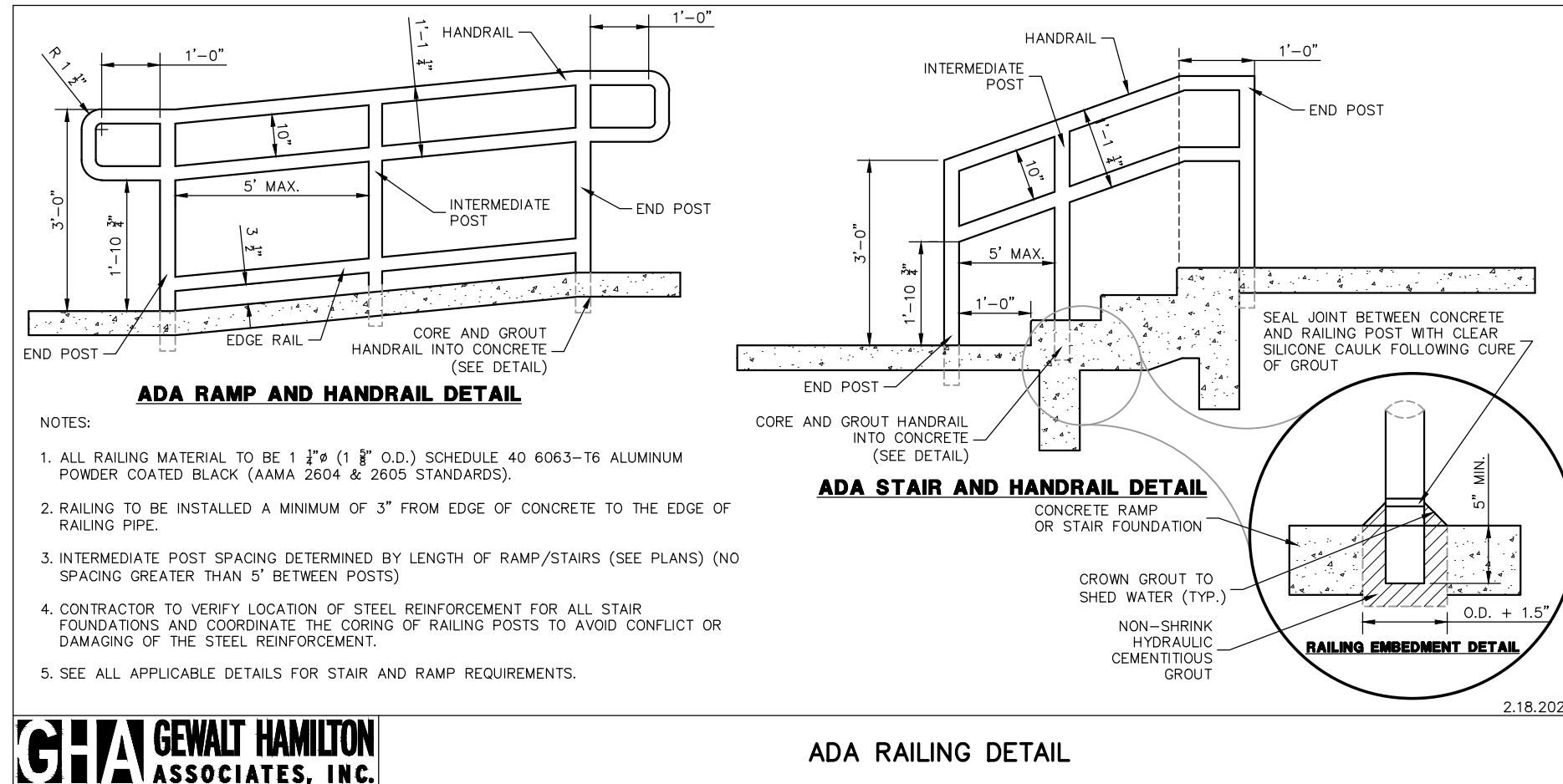
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	PROPOSED TREE

FILE NAME = 8101.820-sht-eros.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -
		DRAWN - PJS	REVISED -
	PLOT SCALE = 1:20	CHECKED - KLB	REVISED -
	PLOT DATE =	DATE - 09/07/2022	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>LANDSCAPE PLANS    TELEGRAPH ROAD</b>			
SCALE 1"=20'	SHEET NO. 10 OF 10 SHEETS	STA. 175+00	TO STA. 181+00

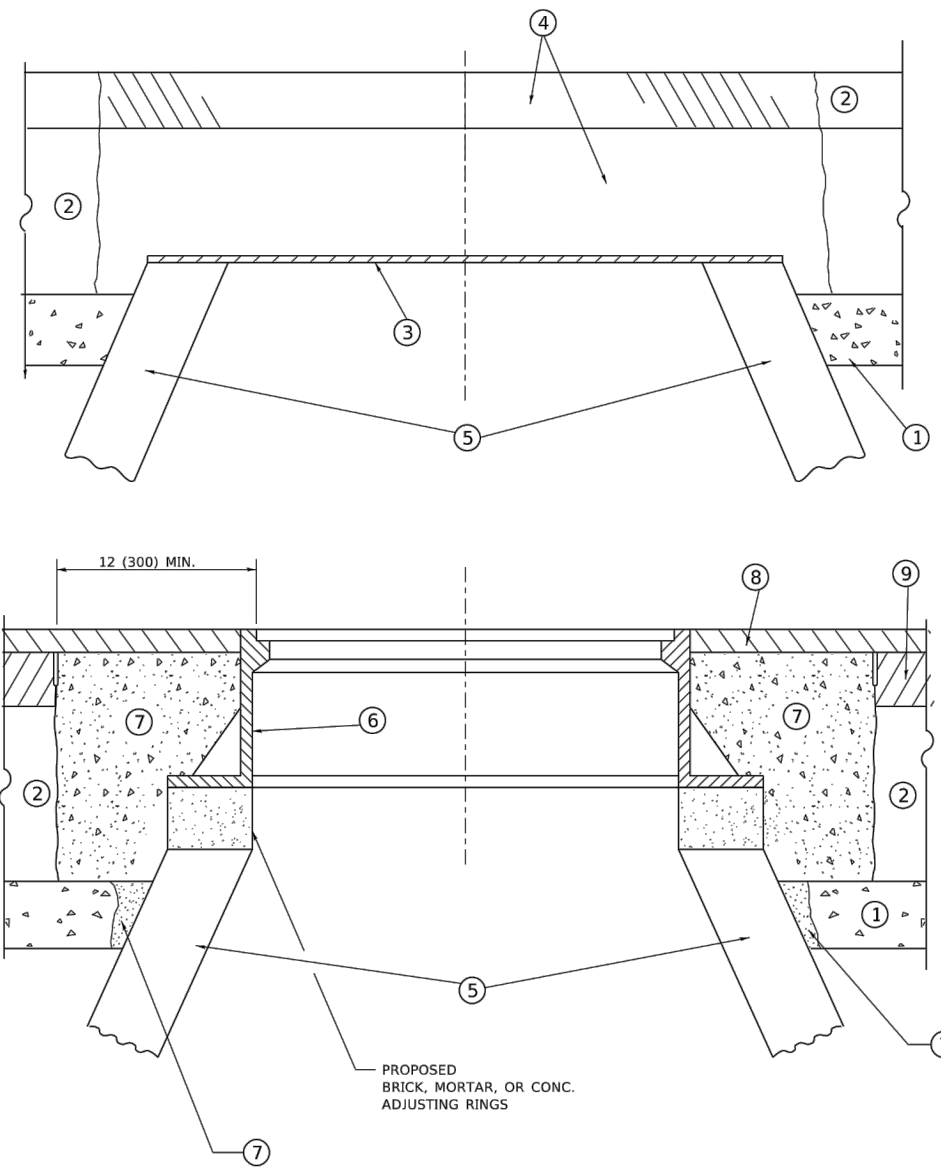
FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 106
			CONTRACT # 61J05	
ILLINOIS FED. AID PROJECT				



**GHA GEWALT HAMILTON ASSOCIATES, INC.**

ADA RAILING DETAIL

FILE NAME = 8101.820-sh1-DT1.dwg	USER NAME = MARK COBB	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 143	SHEET NO. 107
	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 - 09/07/2022	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\electrod22-3-10-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.

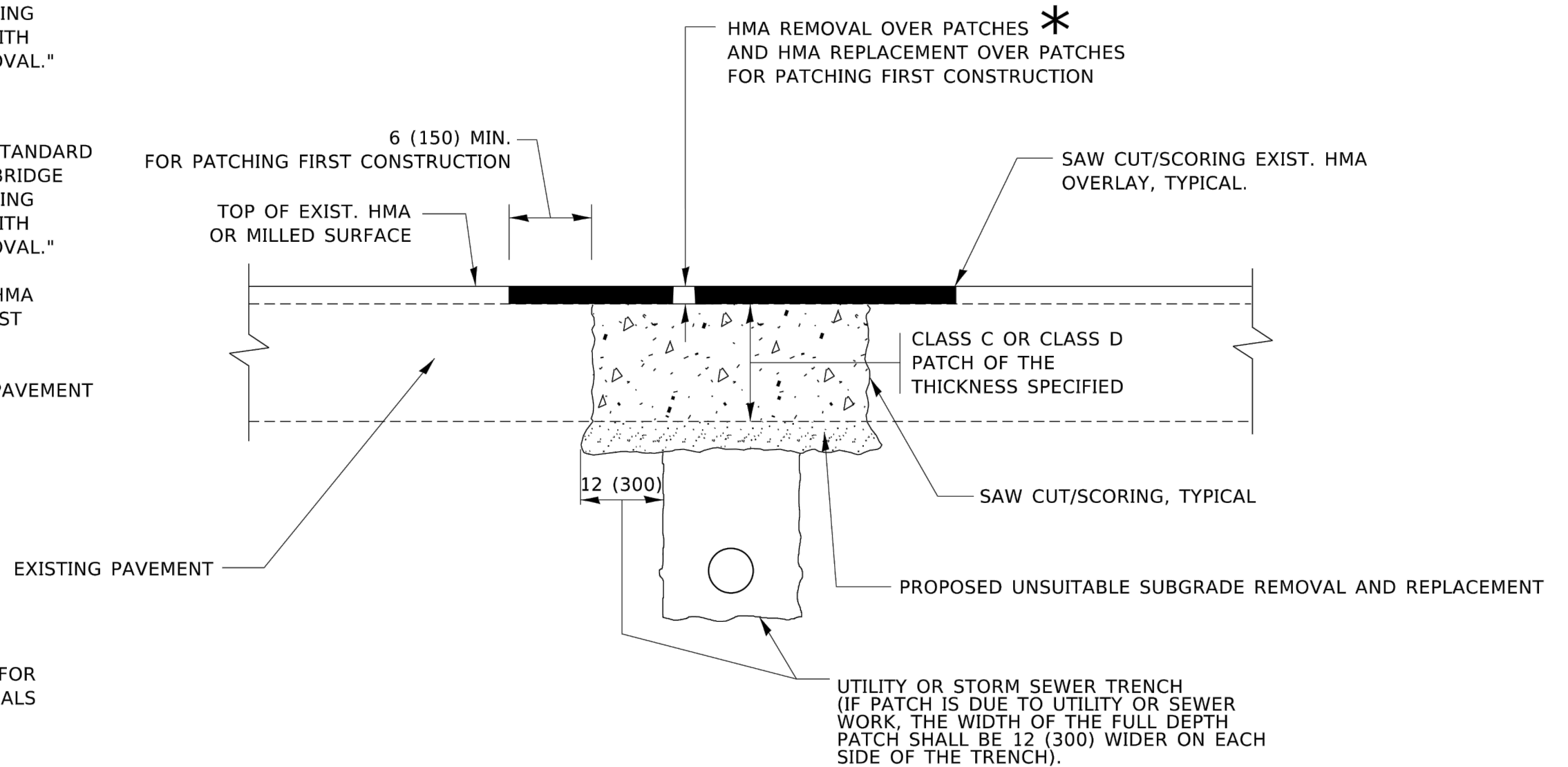
F A U R T E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	108
BD600-03 (BD-08)			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				

**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  
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		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

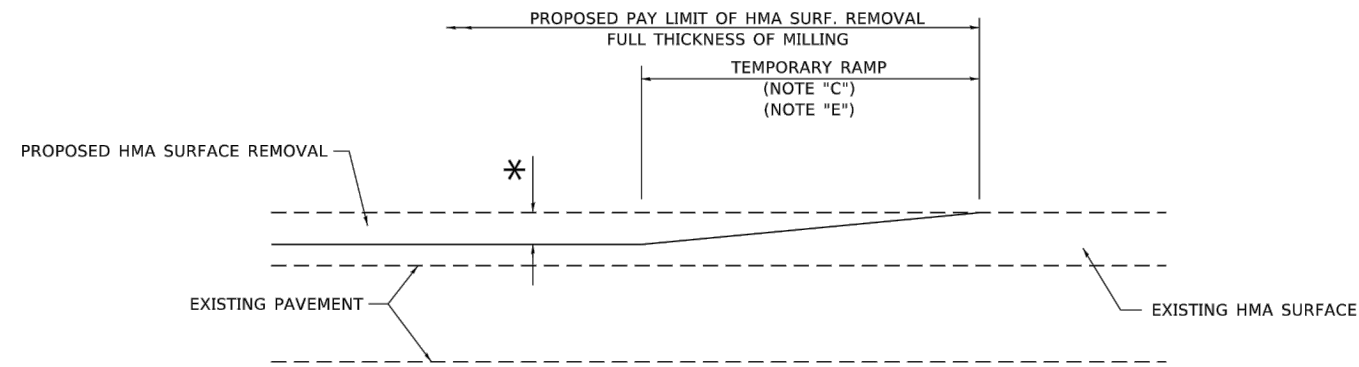
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PAVEMENT PATCHING FOR  
HMA SURFACED PAVEMENT

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

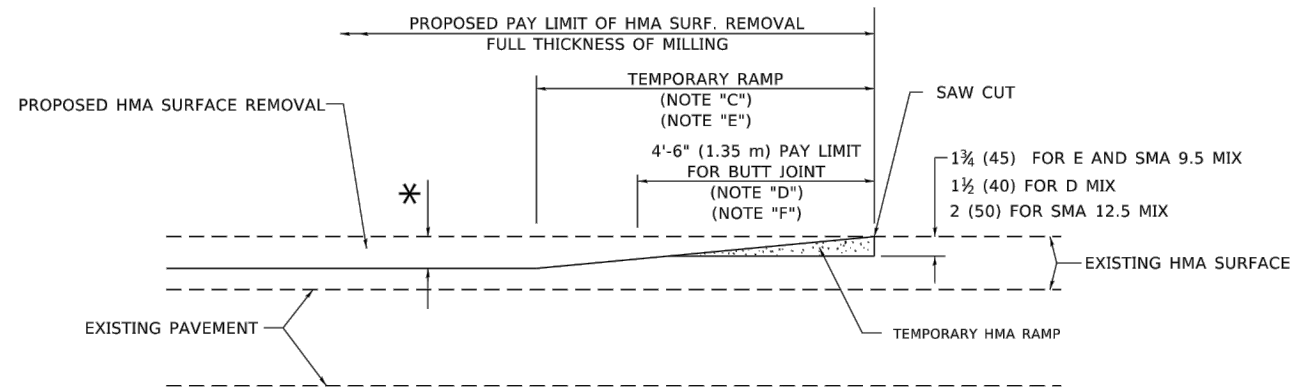
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	109
BD400-04 (BD-22)			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				





**MILLED TEMPORARY RAMP**  
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

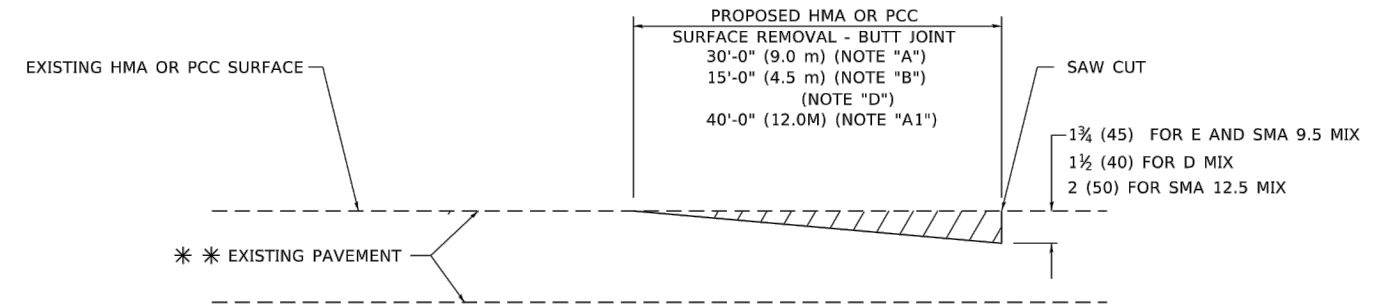
**OPTION 1**



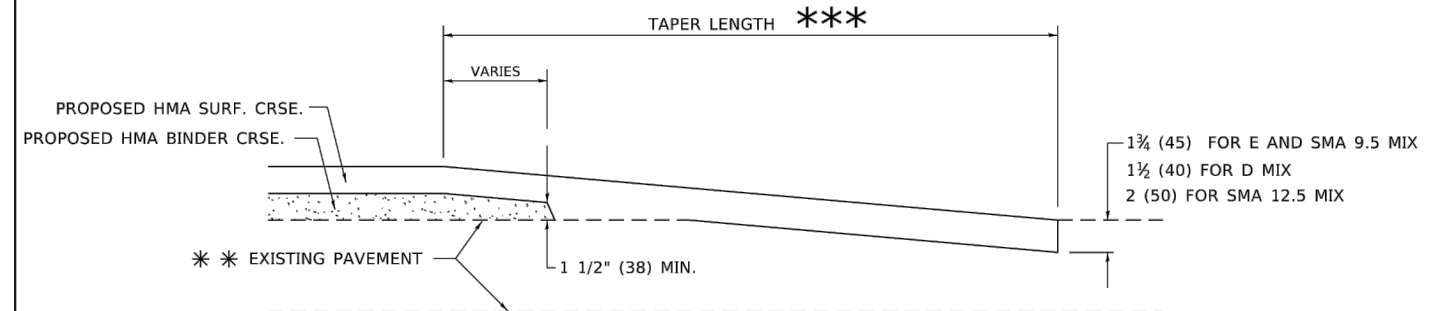
**HMA CONSTRUCTED TEMPORARY RAMP**  
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

**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.

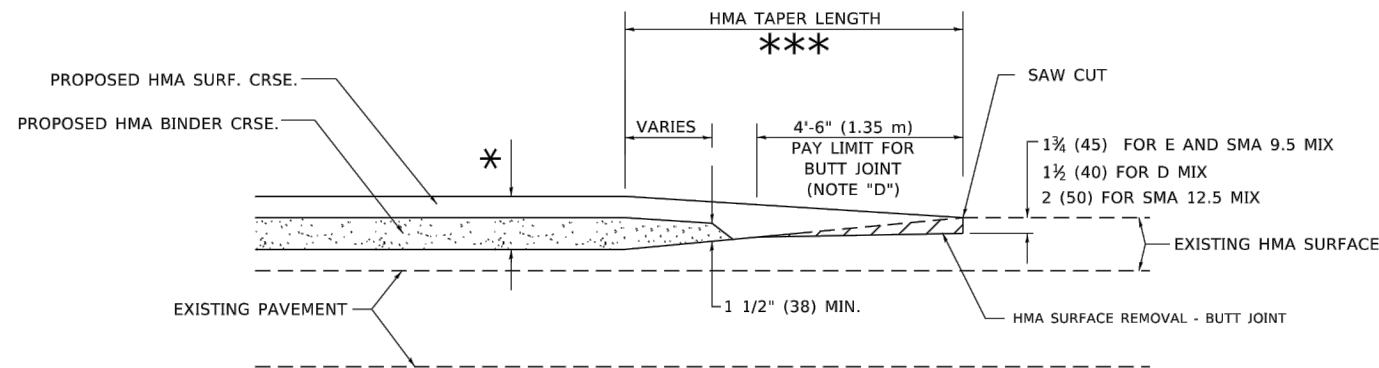
**GENERAL NOTES**

- 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**

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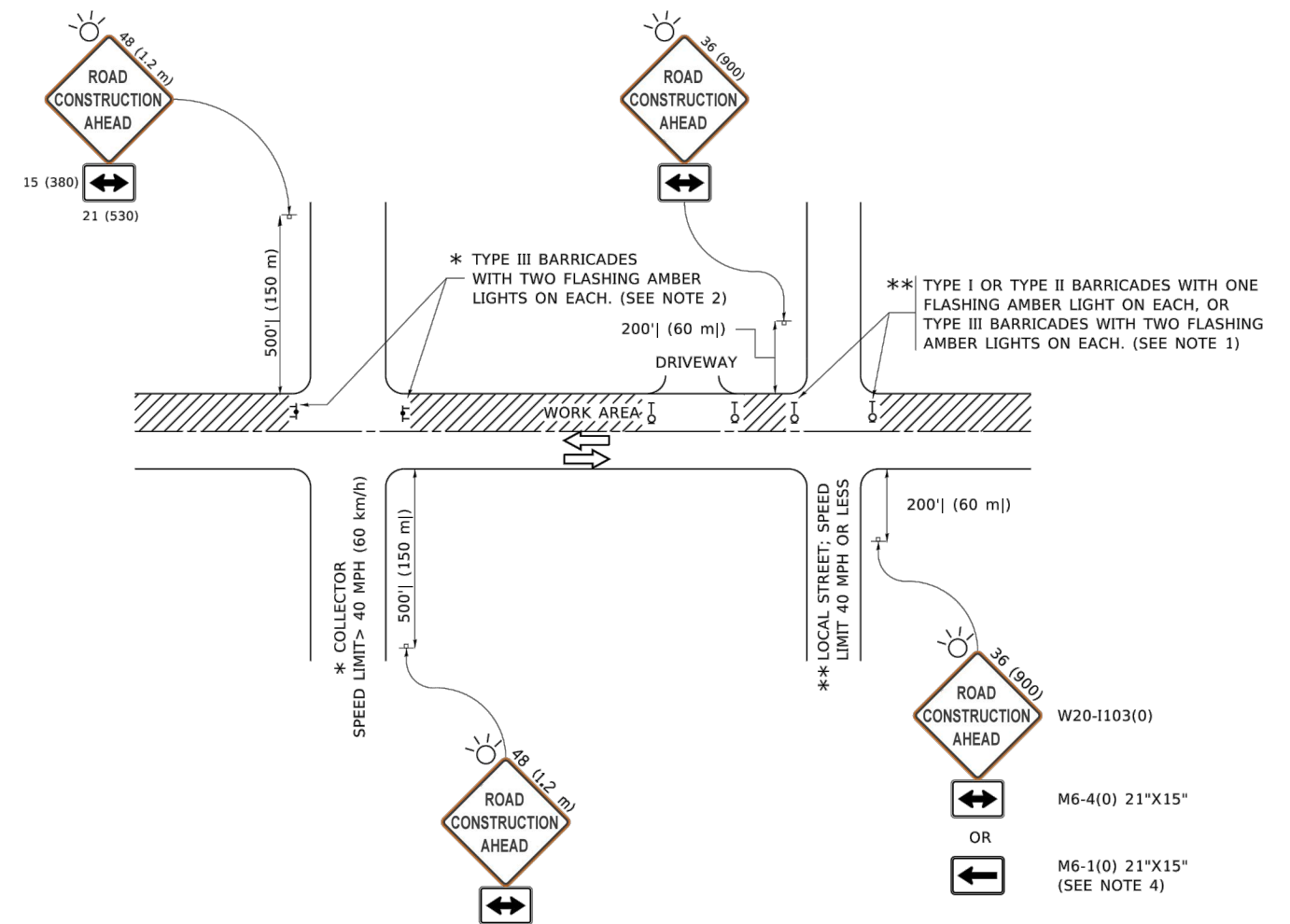
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		DRAWN -	REVISED - M. GOMEZ 04-06-01
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - R. BORO 01-01-07
	PLOT DATE = 2/2/2022	DATE - 06-13-90	REVISED - K. SMITH 02-01-22

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	143	111
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  
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		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**

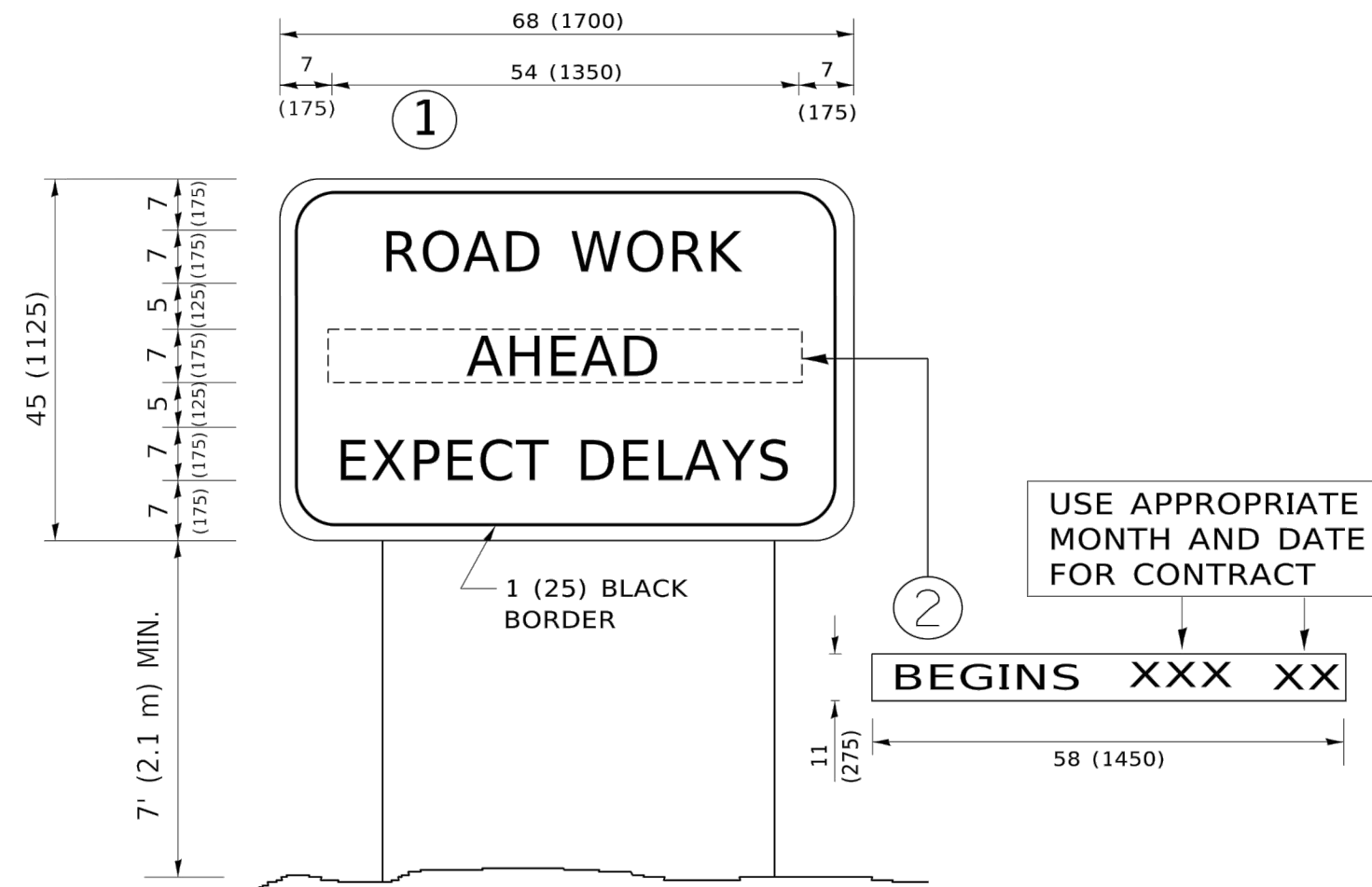
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	112
<b>TC-10</b>			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  
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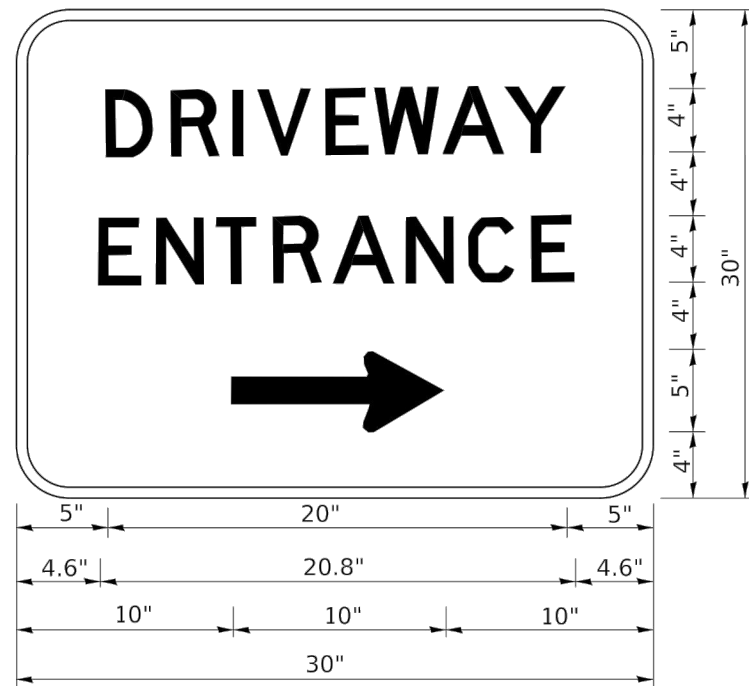
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	PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD  
INFORMATION SIGN**

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	143	115
<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".

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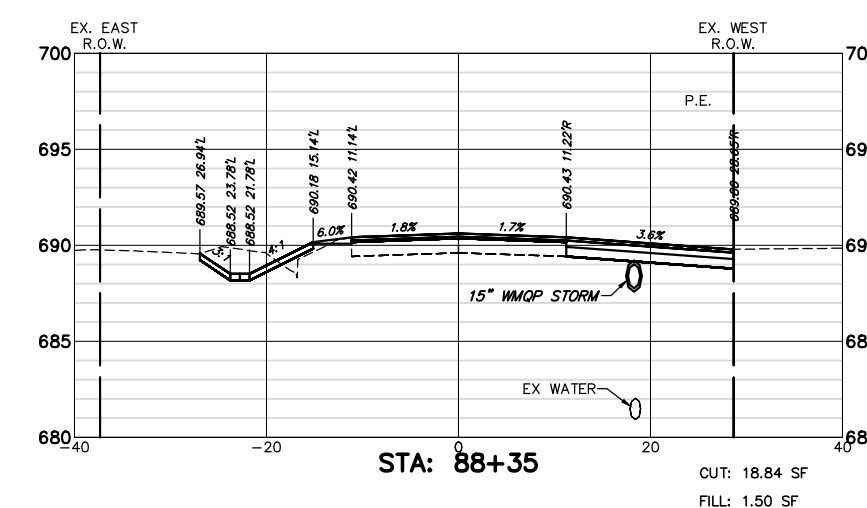
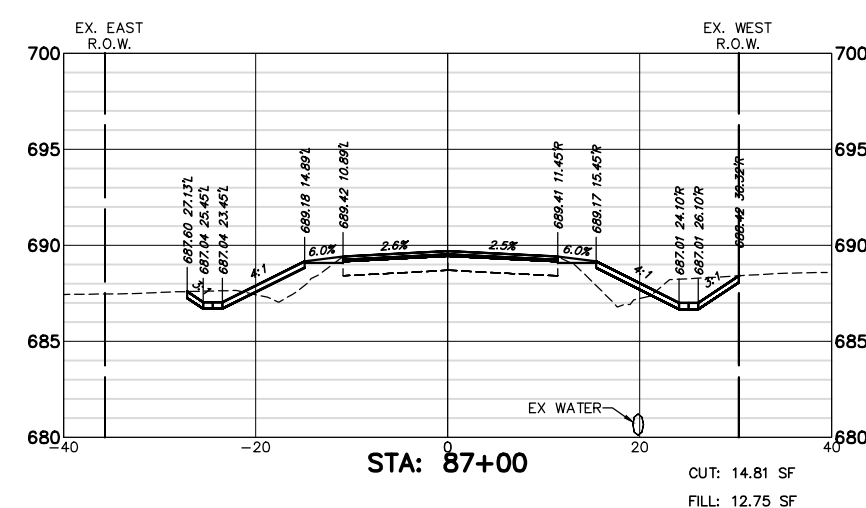
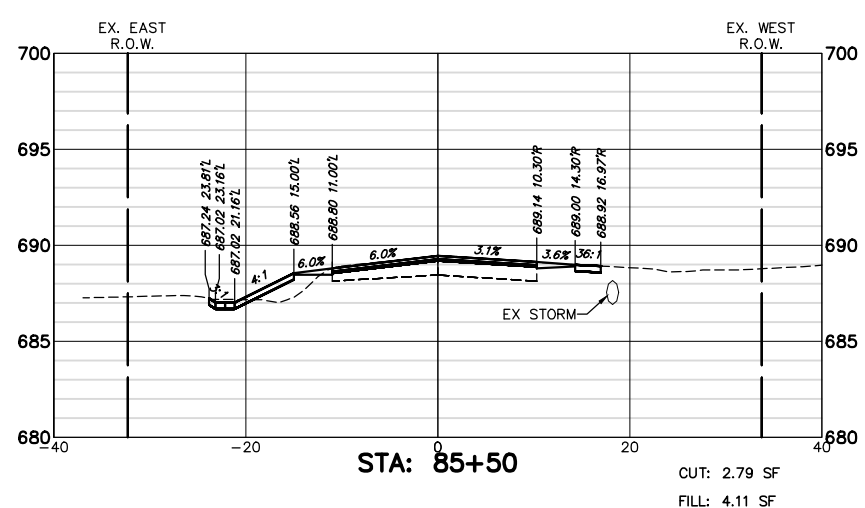
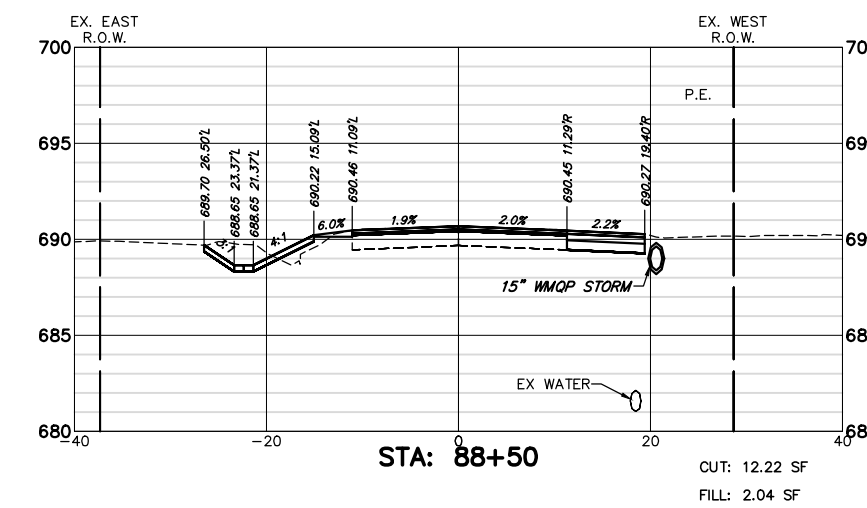
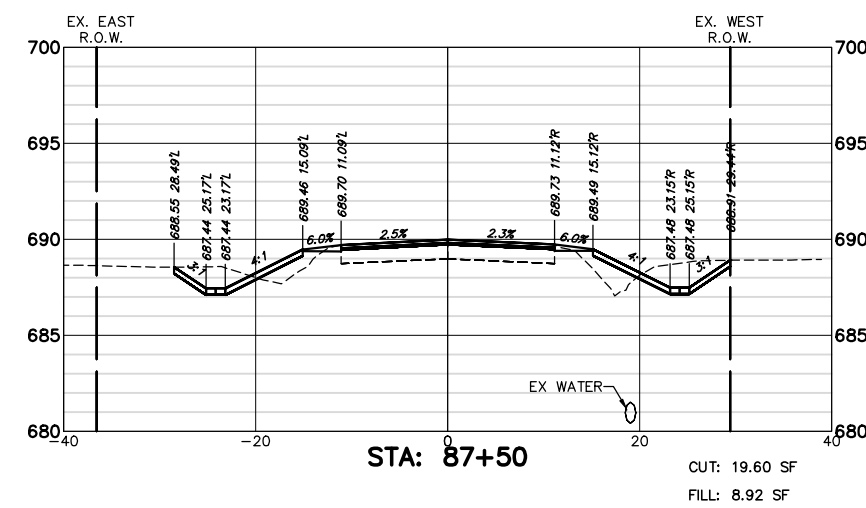
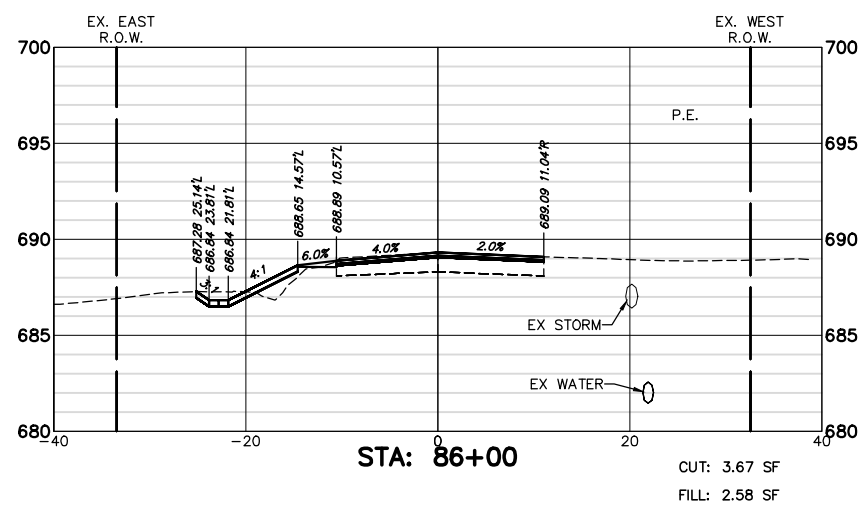
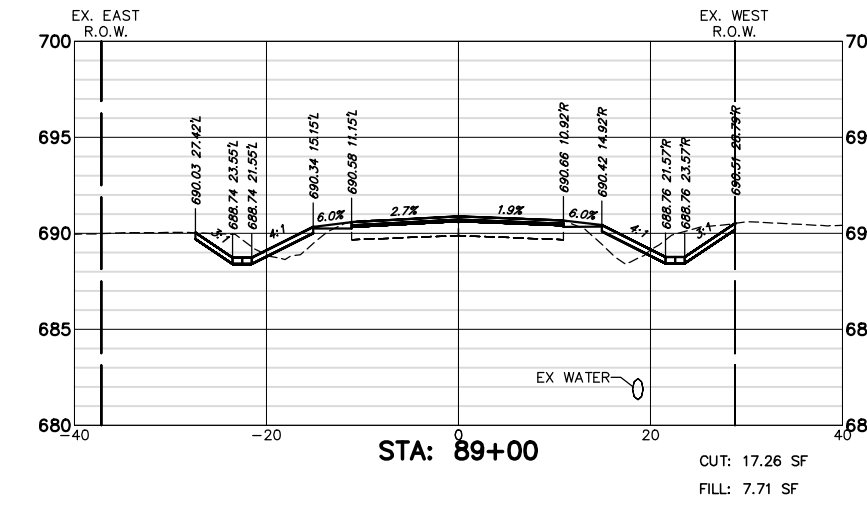
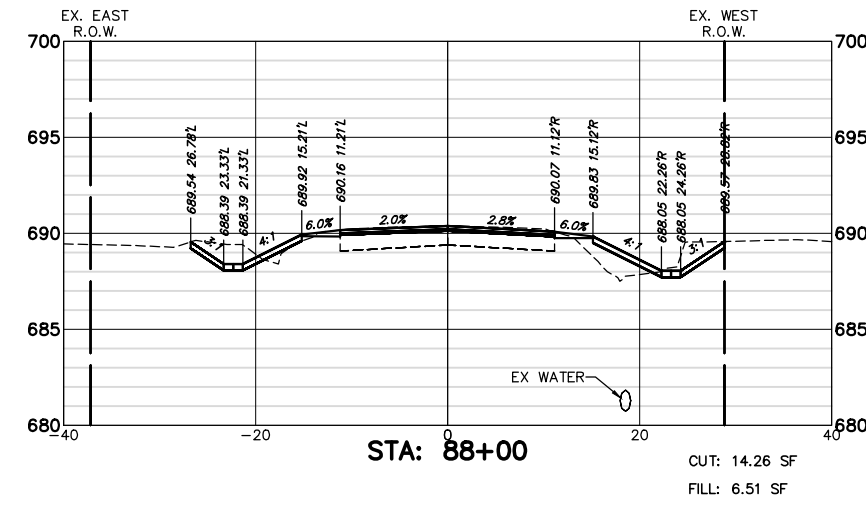
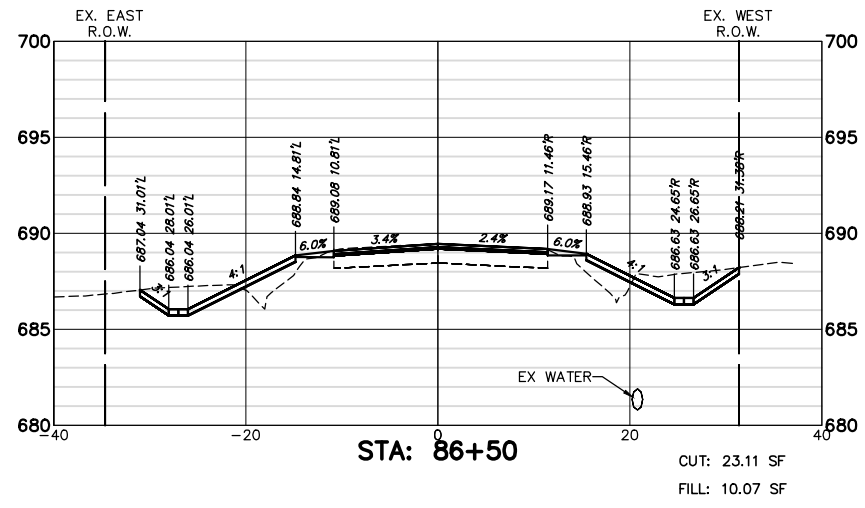
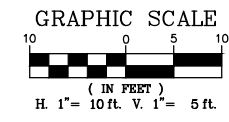
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	PLOT DATE = 8/6/2021	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

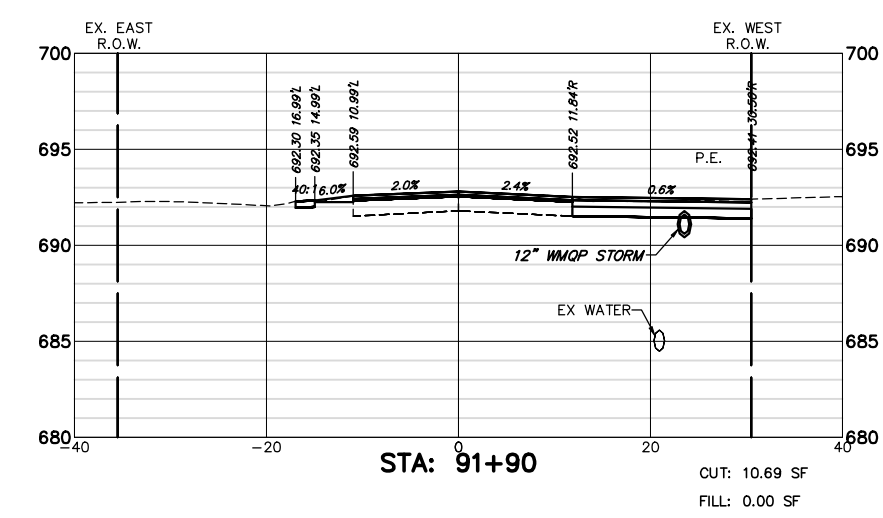
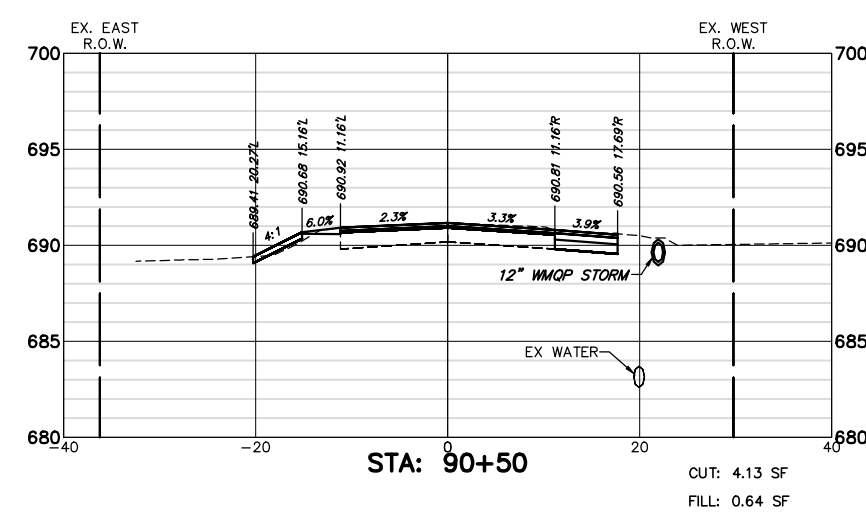
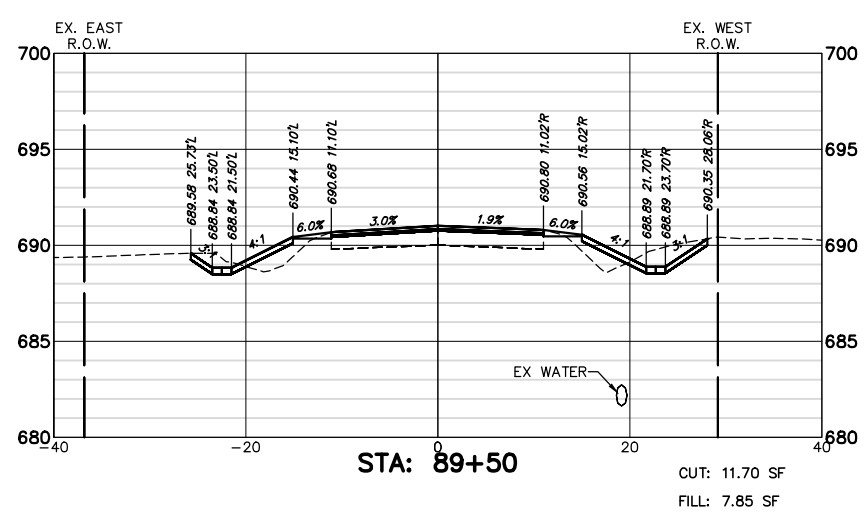
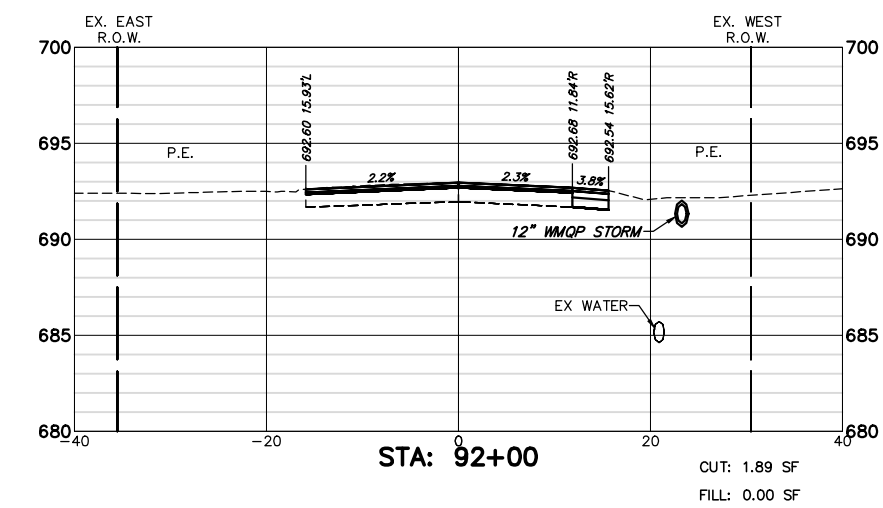
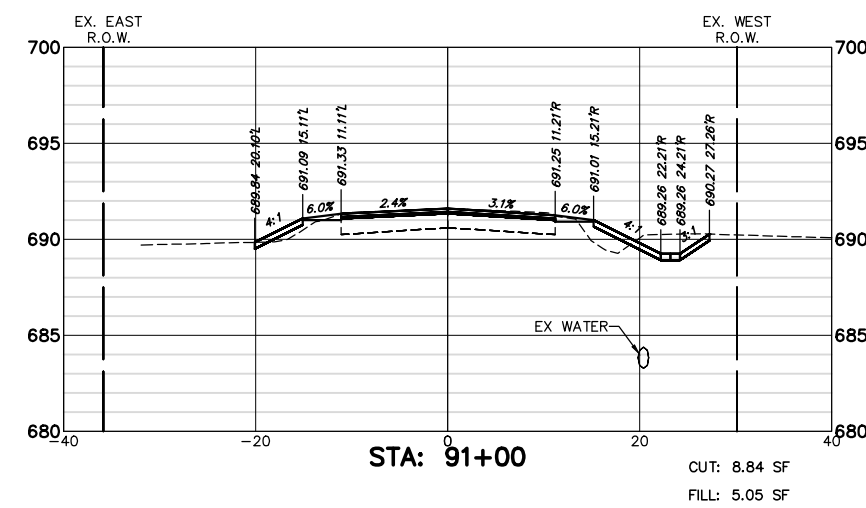
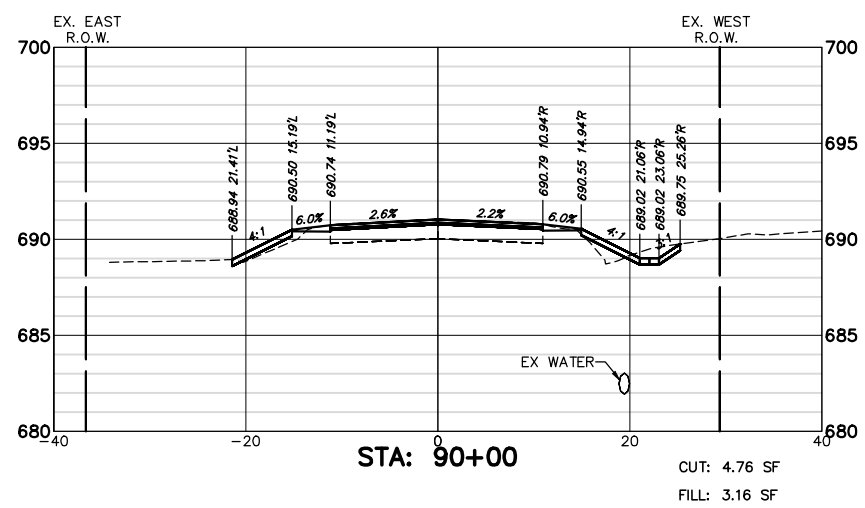
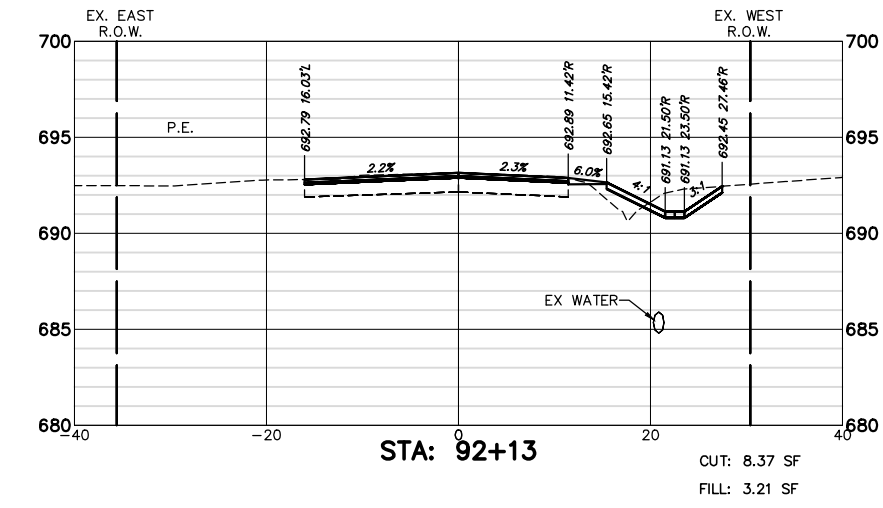
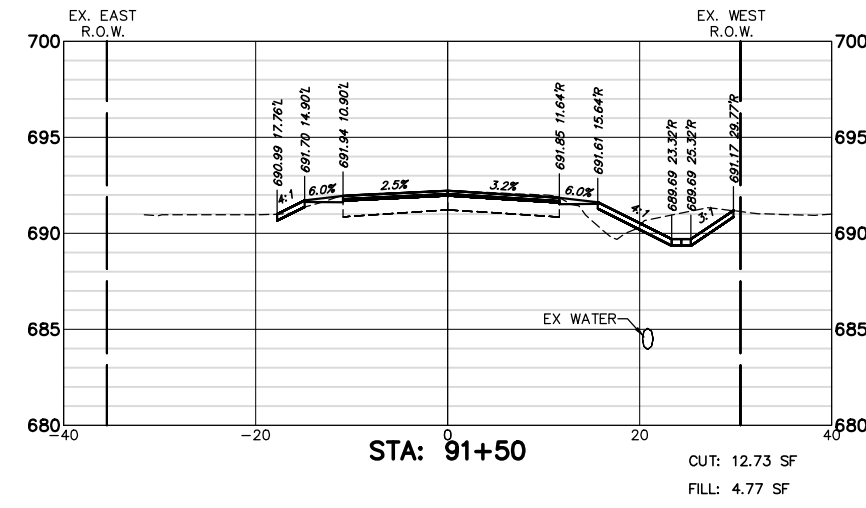
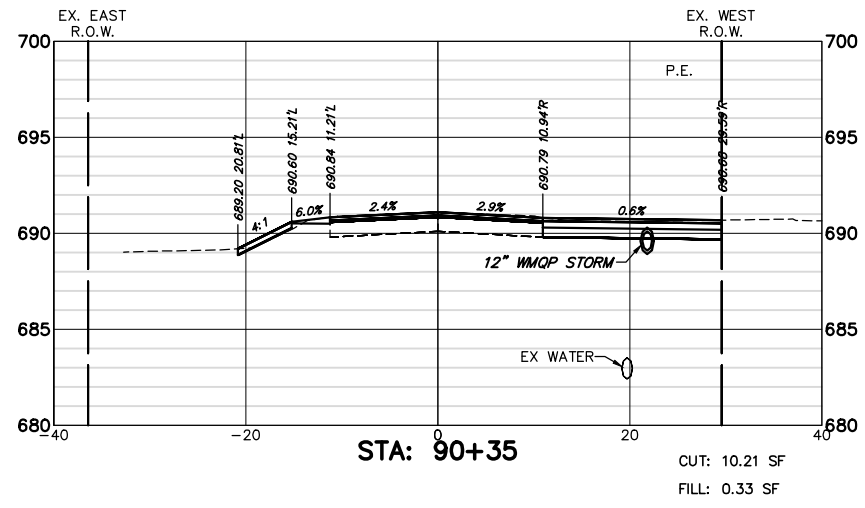
**DRIVEWAY ENTRANCE SIGNING**

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	143	116
<b>TC-26</b>			CONTRACT NO. 61J05	
ILLINOIS FED. AID PROJECT				



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PLOT SCALE = 1:20	DATE = 09/07/2022	DRAWN - PJS	REVISED -			CONTRACT # 61J05	ILLINOIS FED. AID PROJECT						
PLOT DATE =	DATE =	CHECKED - KLB	REVISED -										
		DATE =	REVISED -										



FILE NAME = 8101.820-sht--xsec.dwg

USER NAME = MARK COBB

DESIGNED - MGC

REVISED -

PLOT SCALE = 1:20

DRAWN - PJS

REVISED -

PLOT DATE =

CHECKED - KLB

REVISED -

DATE - 09/07/2022

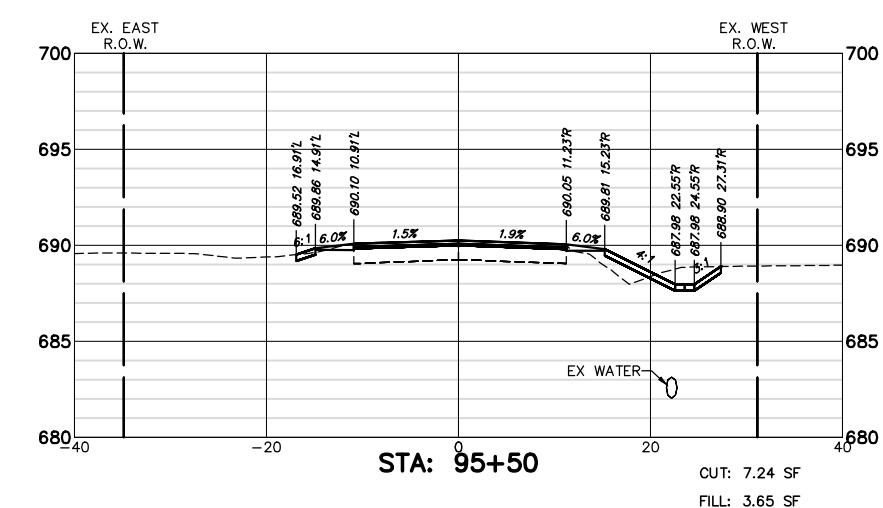
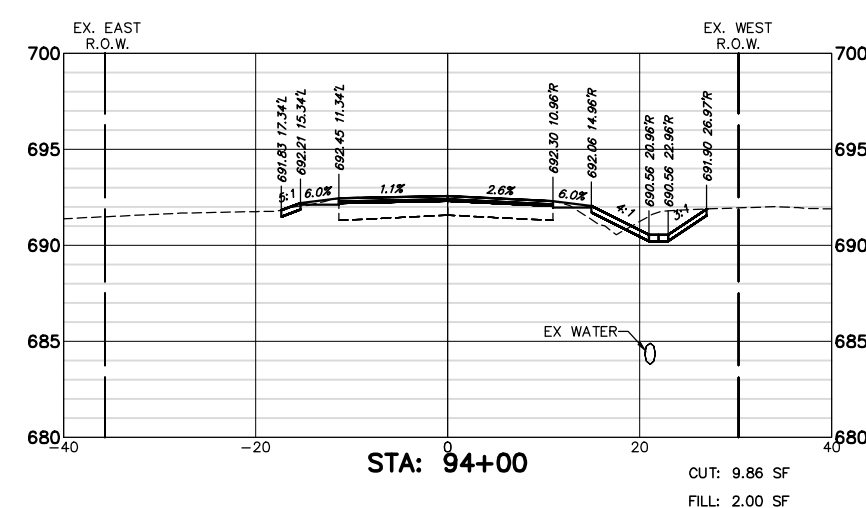
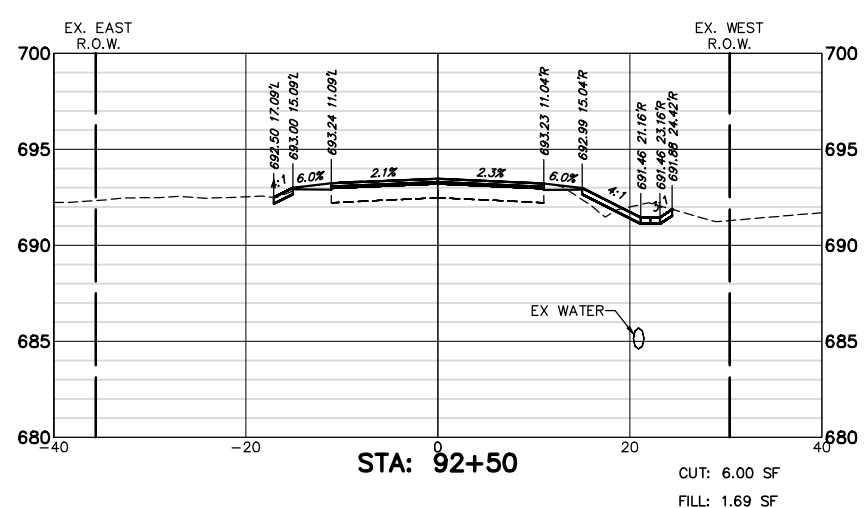
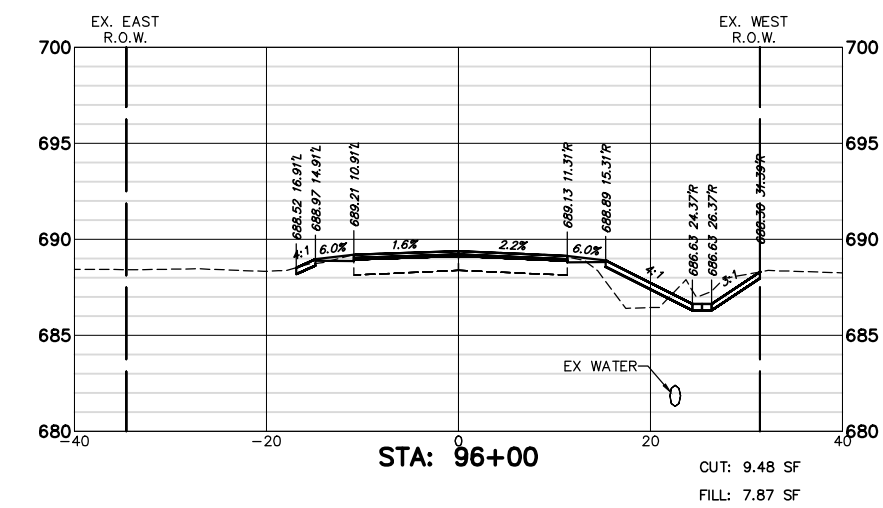
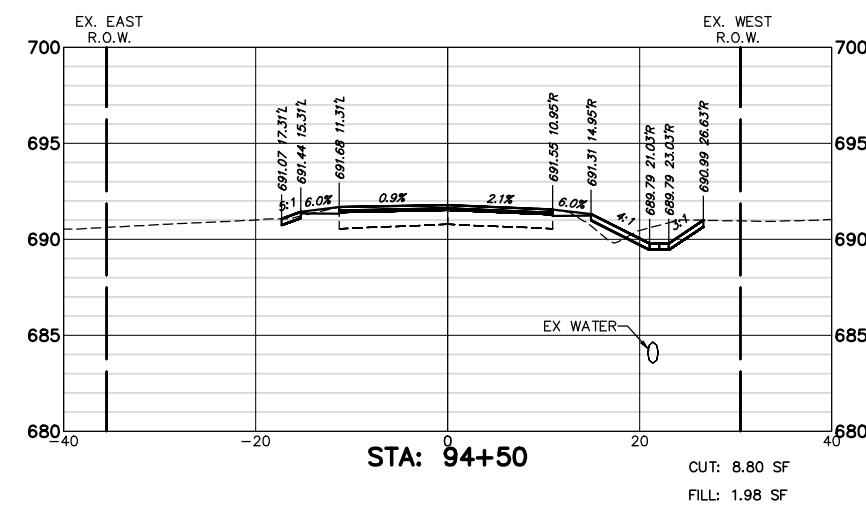
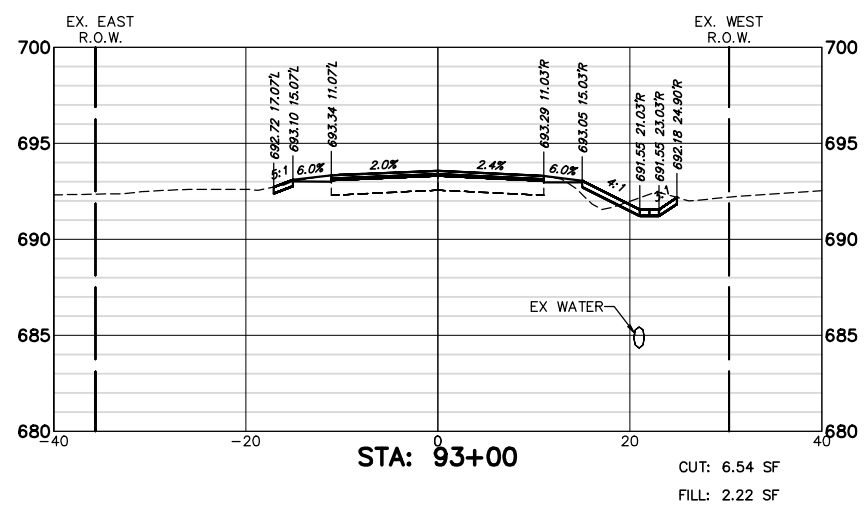
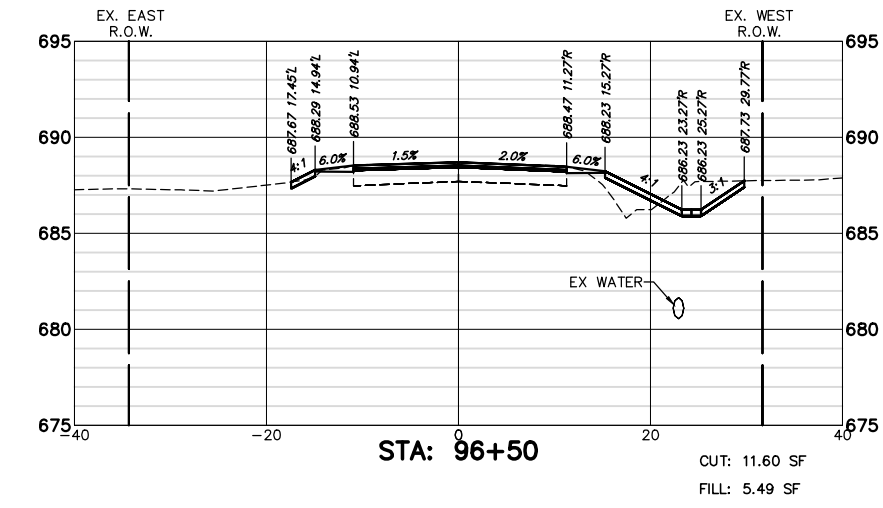
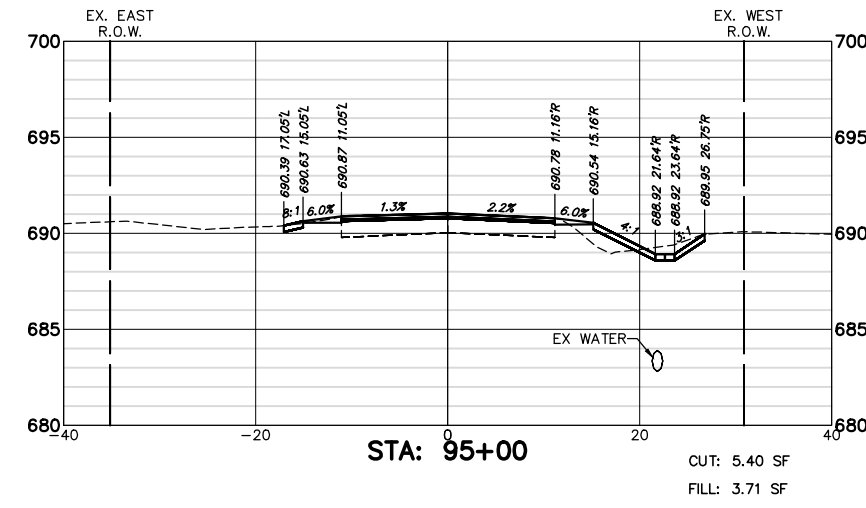
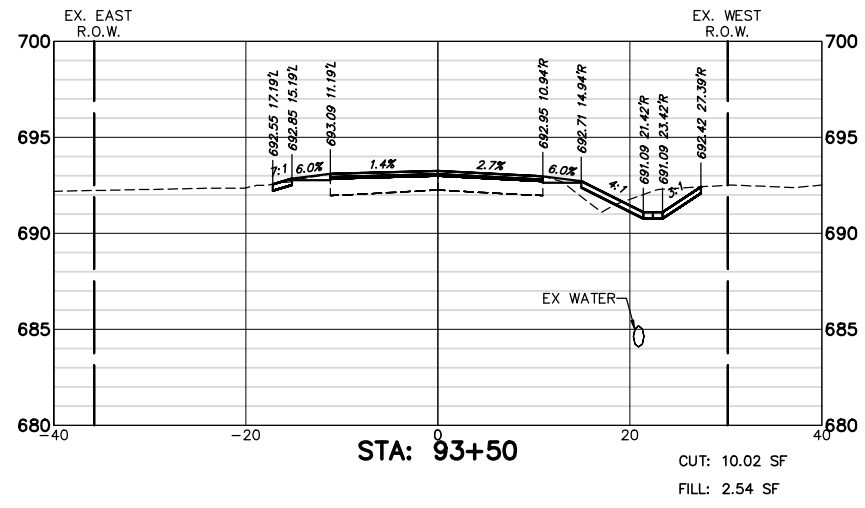
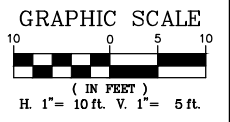
REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

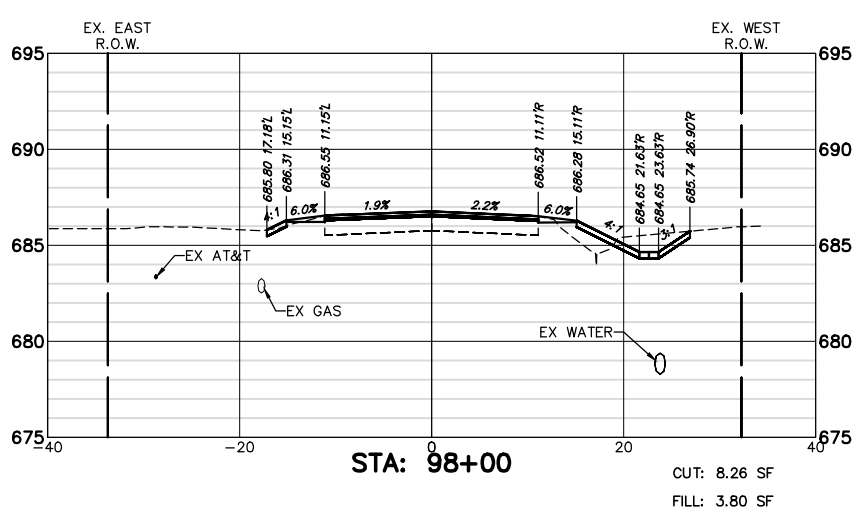
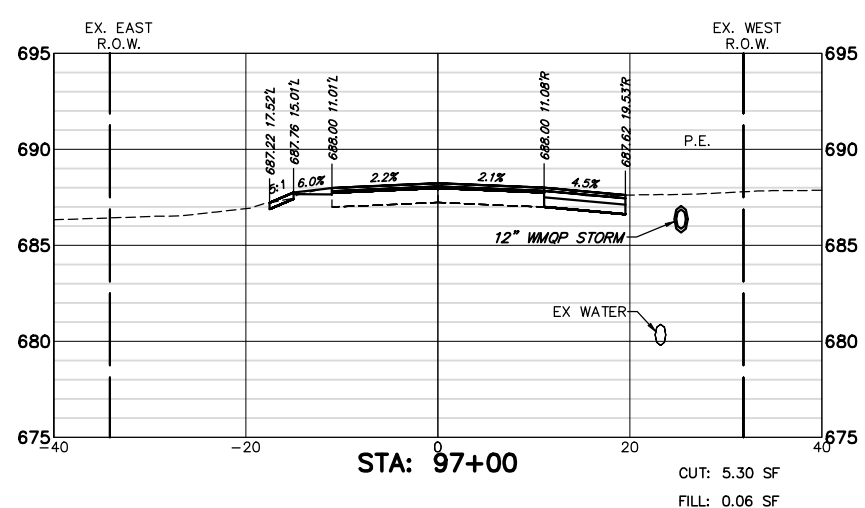
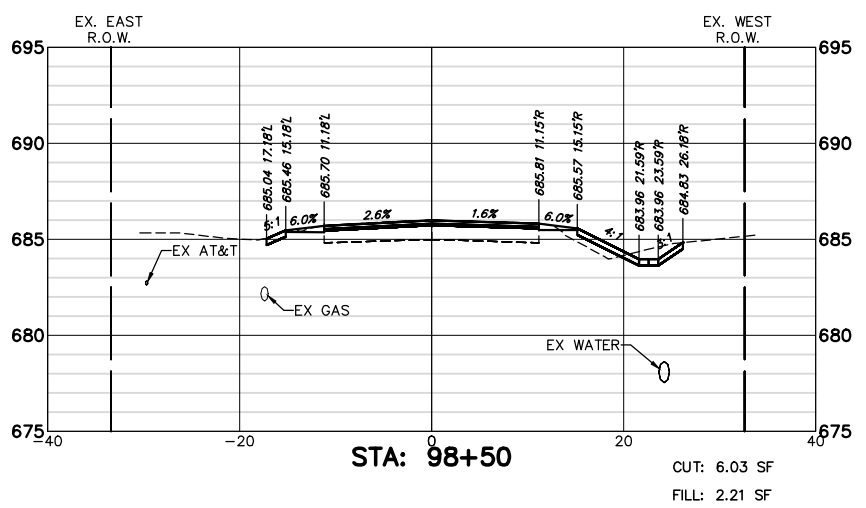
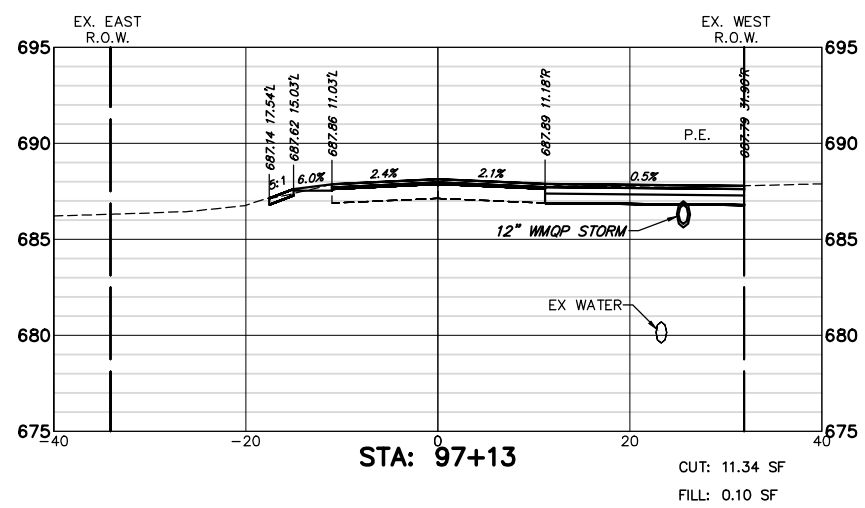
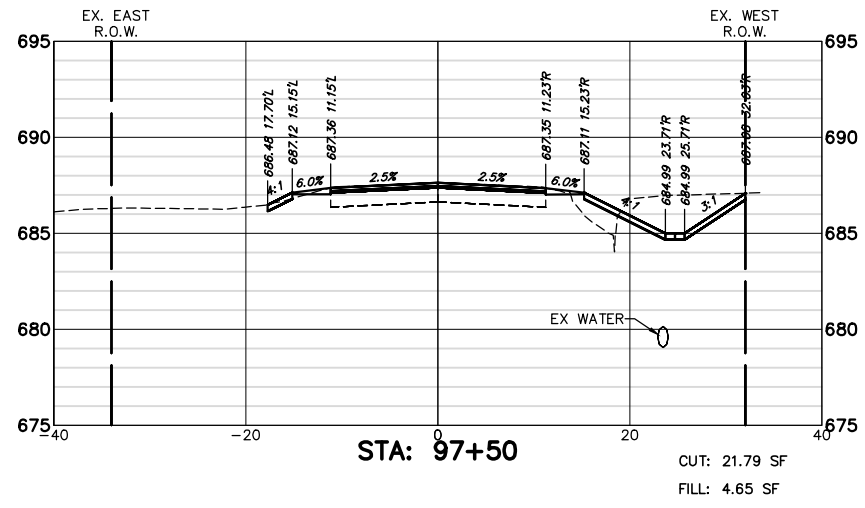
CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 2 OF 27 SHEETS STA. 89+50 TO STA. 92+13

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	118
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				

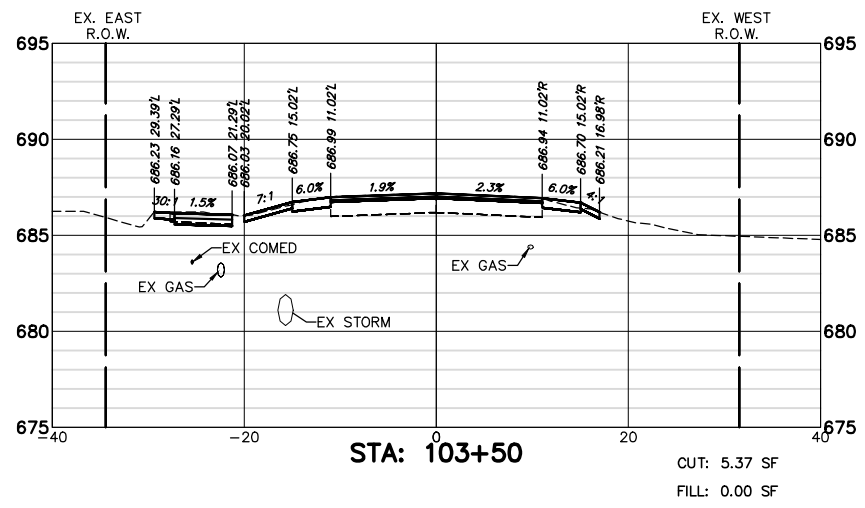
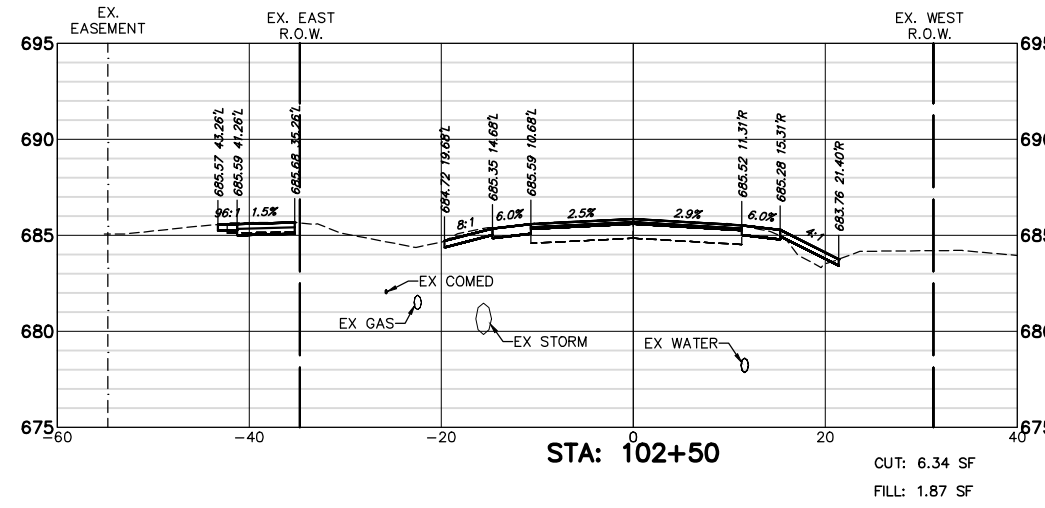
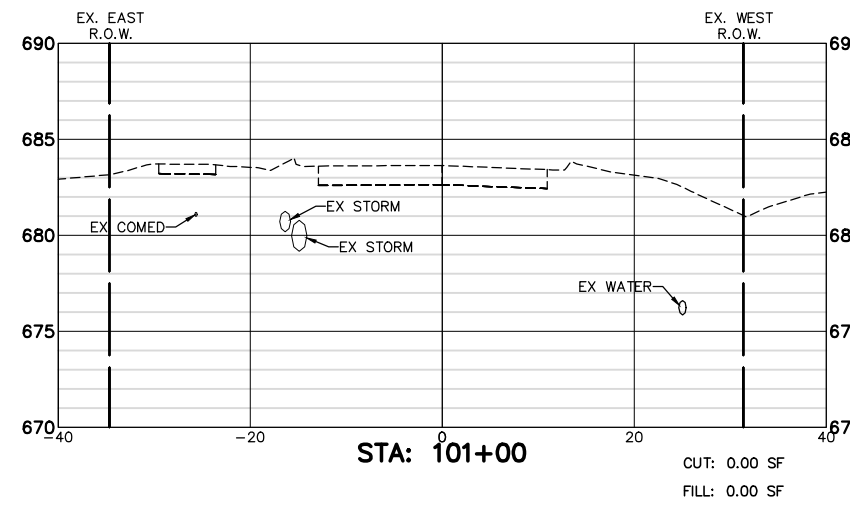
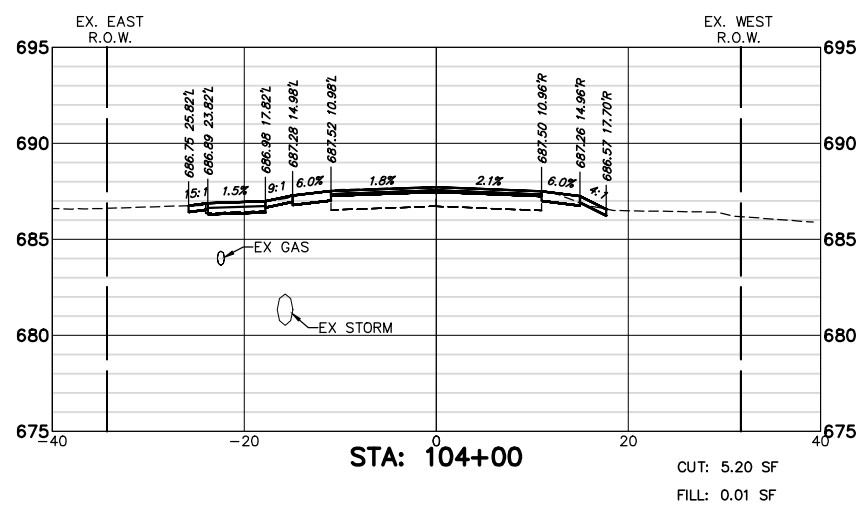
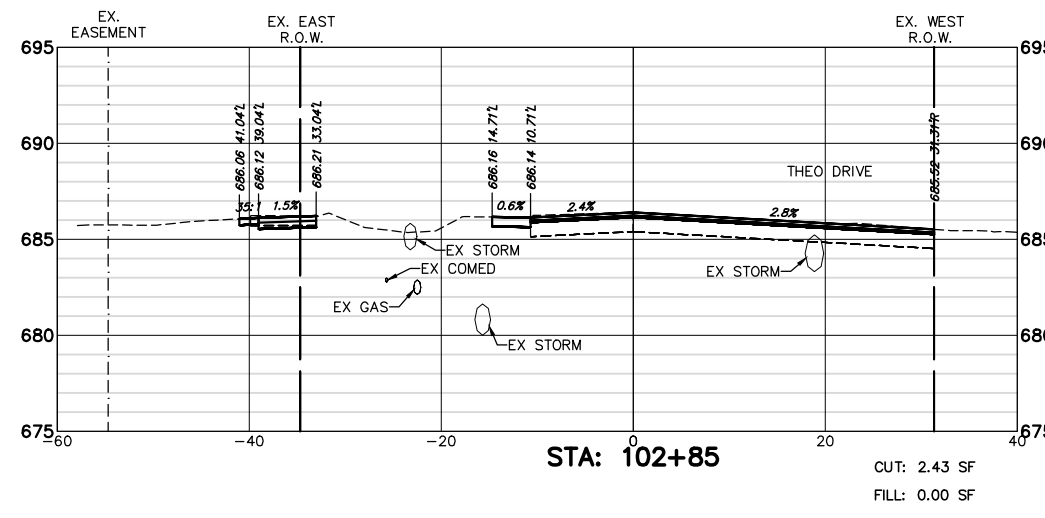
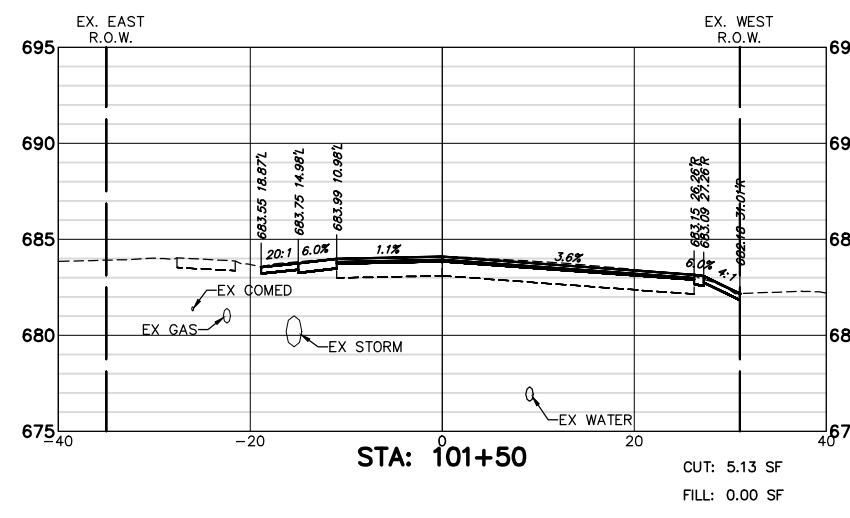
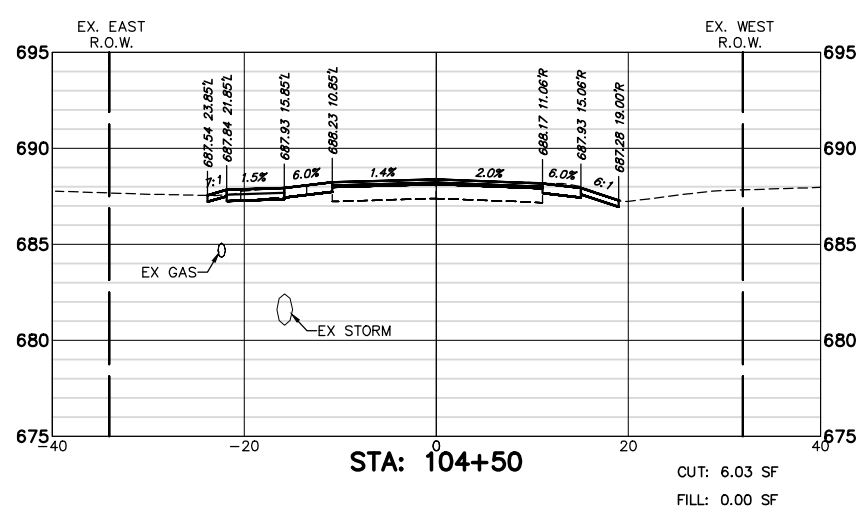
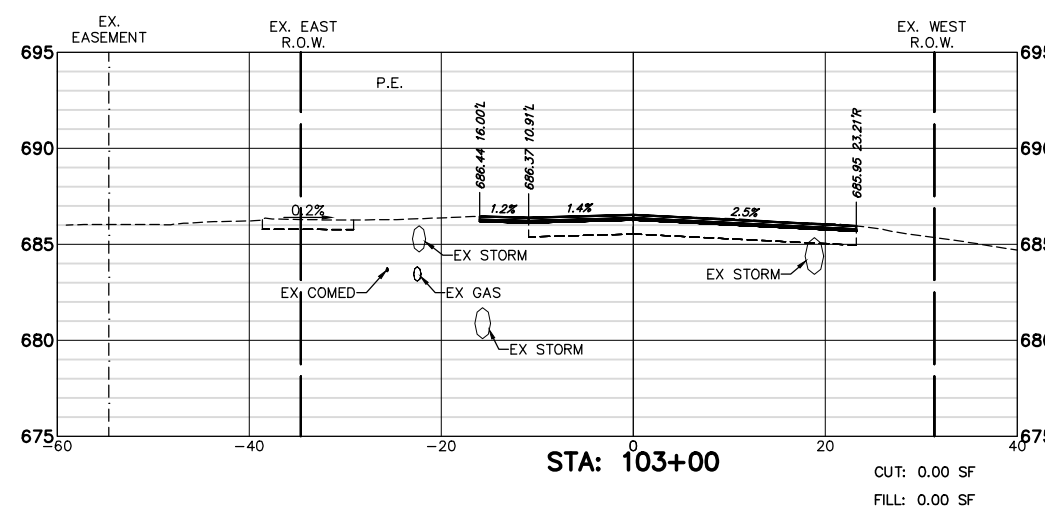
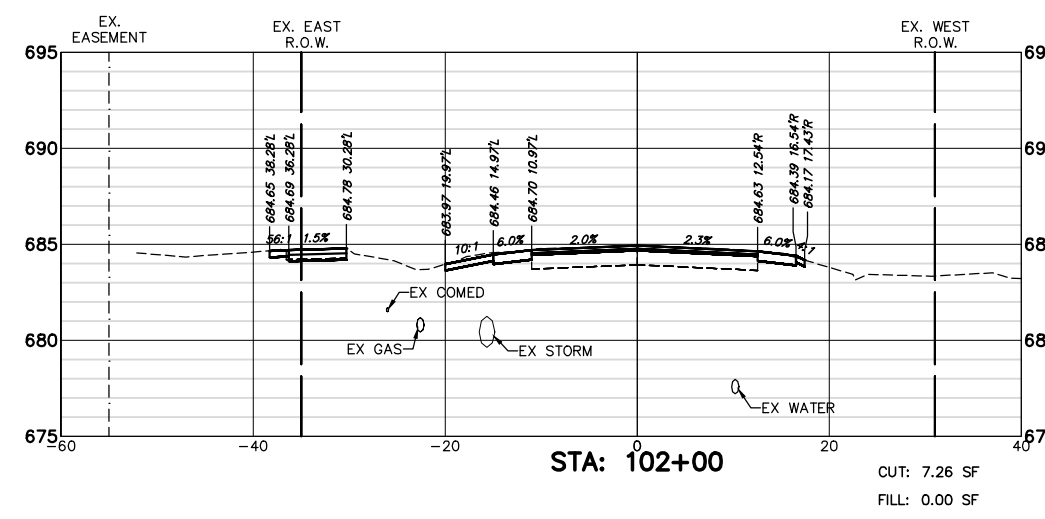
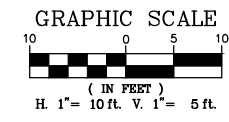


FILE NAME = 8101.820-sht-xsec.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 3 OF 27 SHEETS	STA. 92+50 TO STA. 96+50	FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PJS	REVISED -			2715	19-00018-00-RS	LAKE	143	119			
		CHECKED - KLB	REVISED -			CONTRACT #			61J05				
		DATE - 09/07/2022	REVISED -			ILLINOIS FED. AID PROJECT							



FILE NAME = 8101.820-sh1-xsec.dwg	USER NAME = MARK COBB	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	143	120
PLOT DATE =	CHECKED - KLB	DATE - 09/07/2022	REVISED -	SCALE AS NOTED	SHEET NO. 4 OF 27 SHEETS	STA. 97+00	TO STA. 98+50	CONTRACT # 61J05 ILLINOIS FED. AID PROJECT		





FILE NAME = 8101.820-sht-xsec.dwg

USER NAME = MARK COBB

DESIGNED - MGC

REVISED -

DRAWN - PJS

REVISED -

CHECKED - KLB

REVISED -

DATE - 09/07/2022

REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

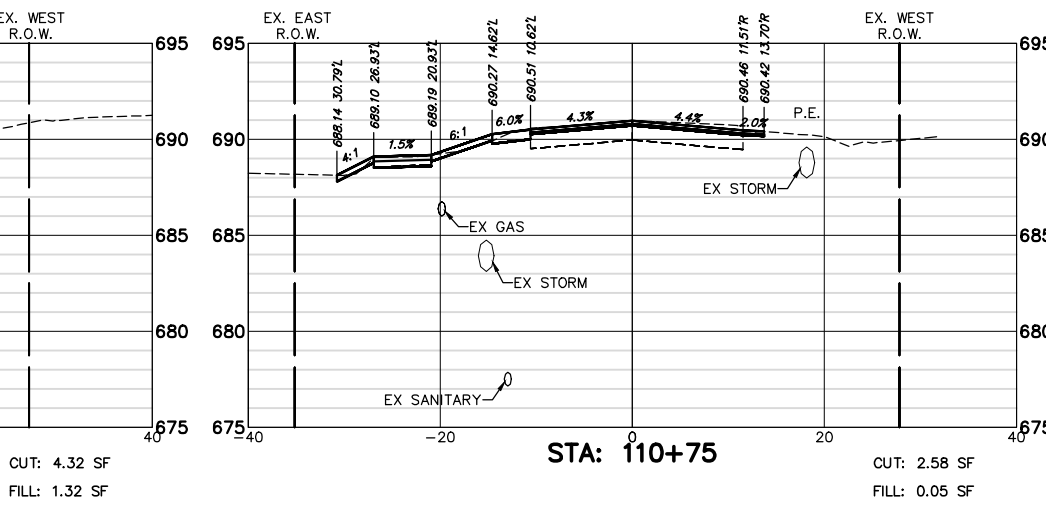
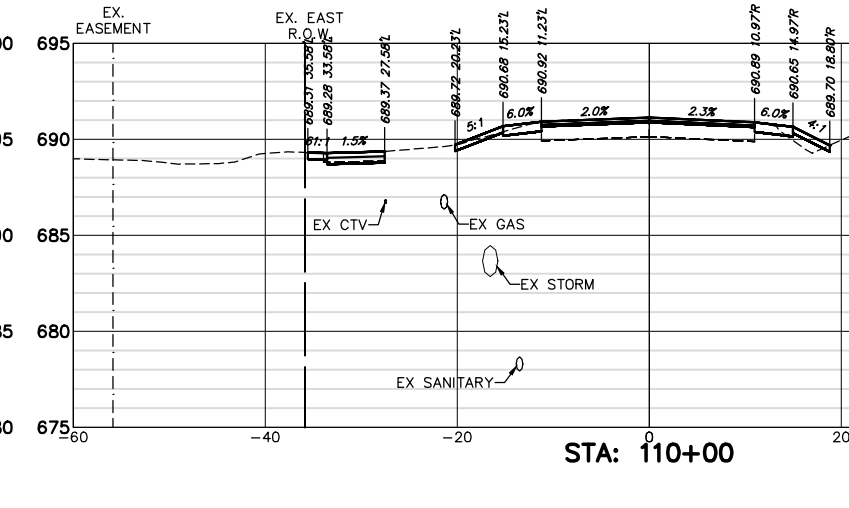
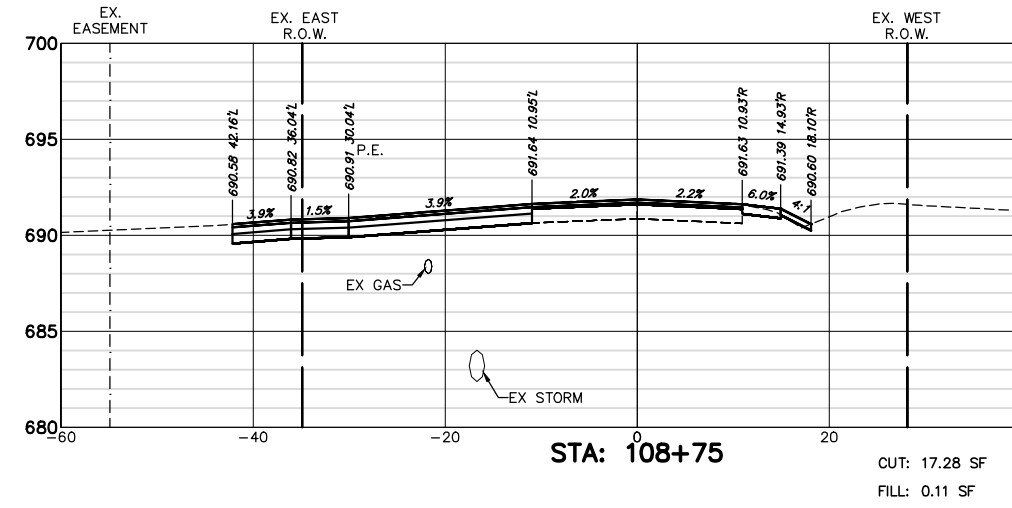
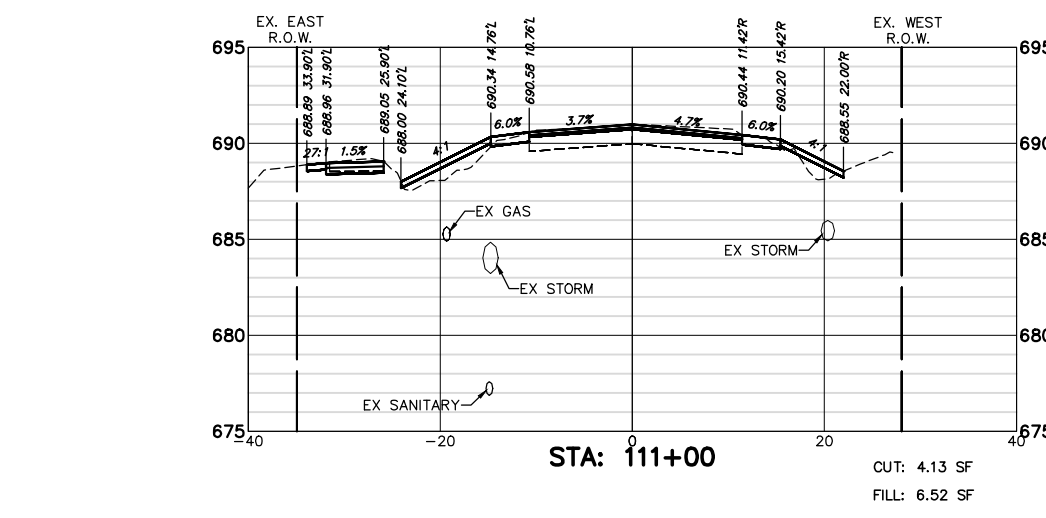
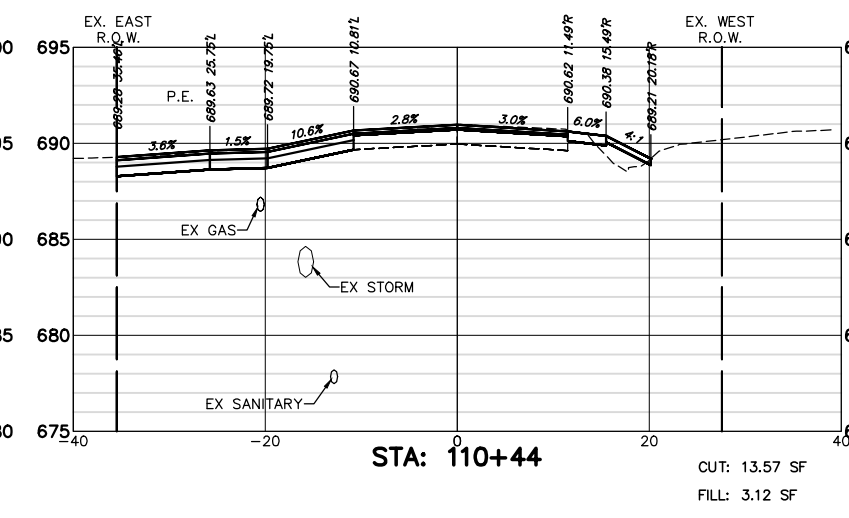
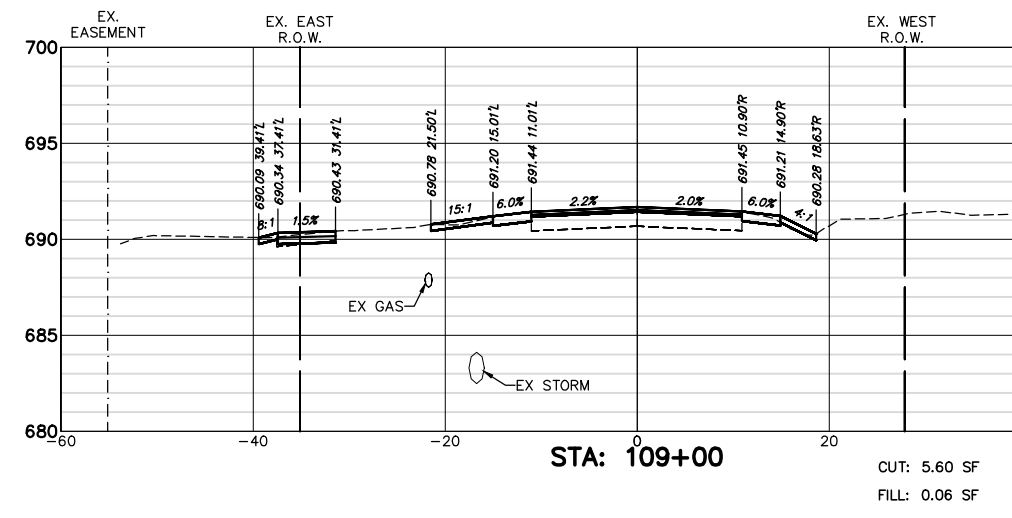
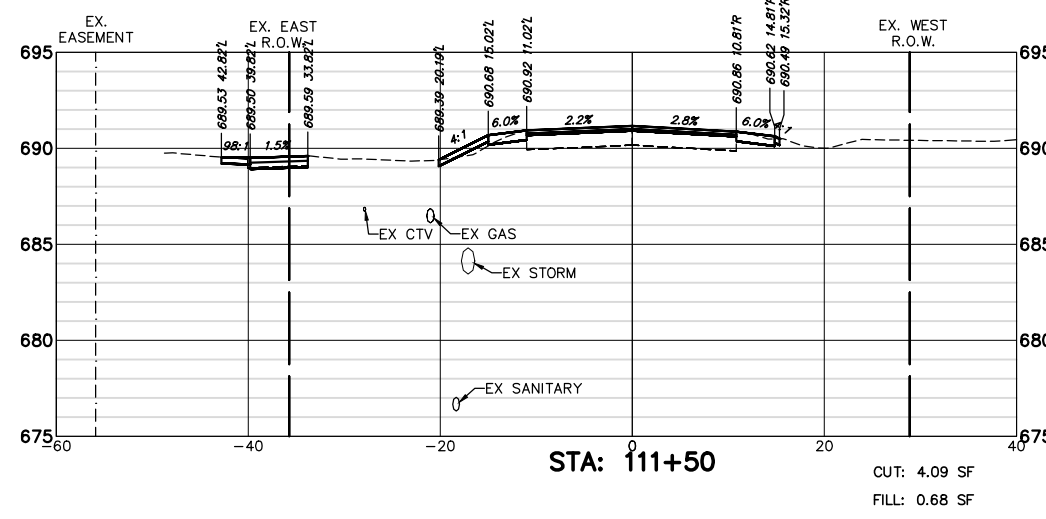
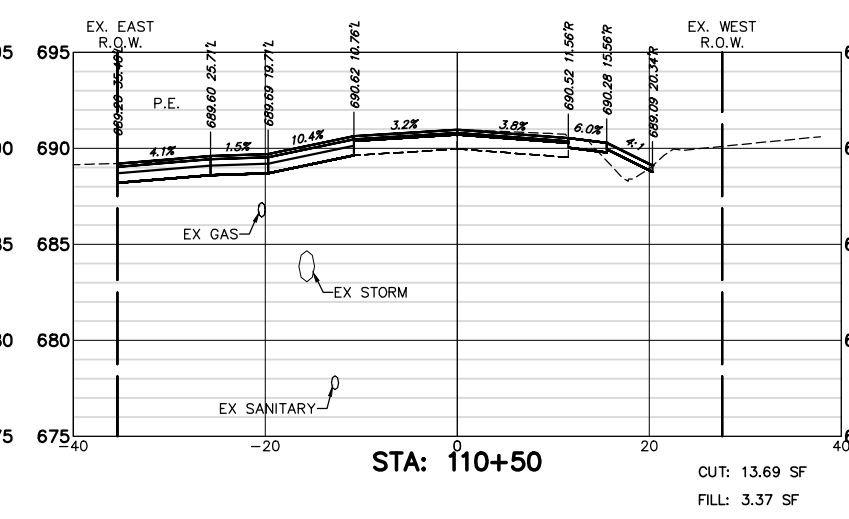
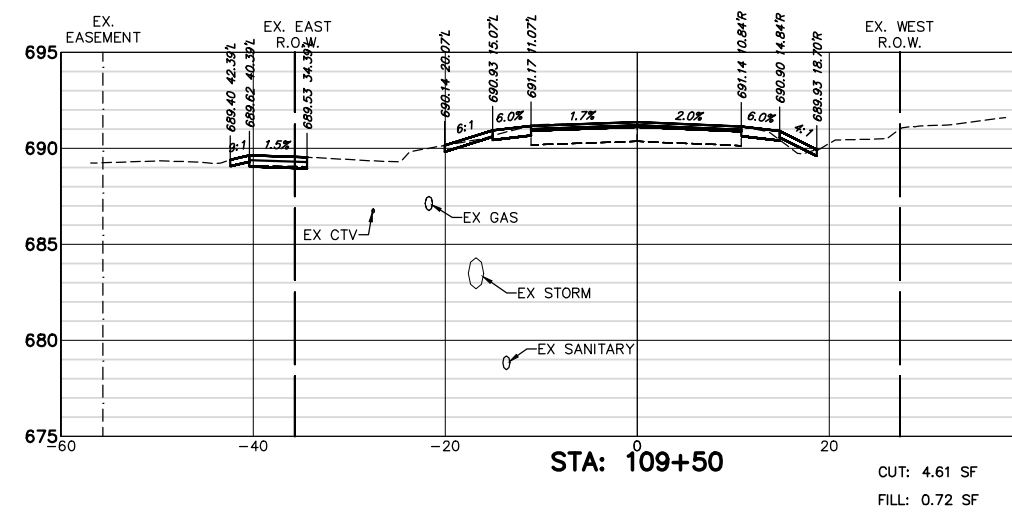
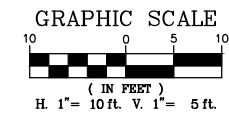
CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 5 OF 27 SHEETS STA. 101+00 TO STA. 104+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	121
CONTRACT #			61J05	

ILLINOIS FED. AID PROJECT





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

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

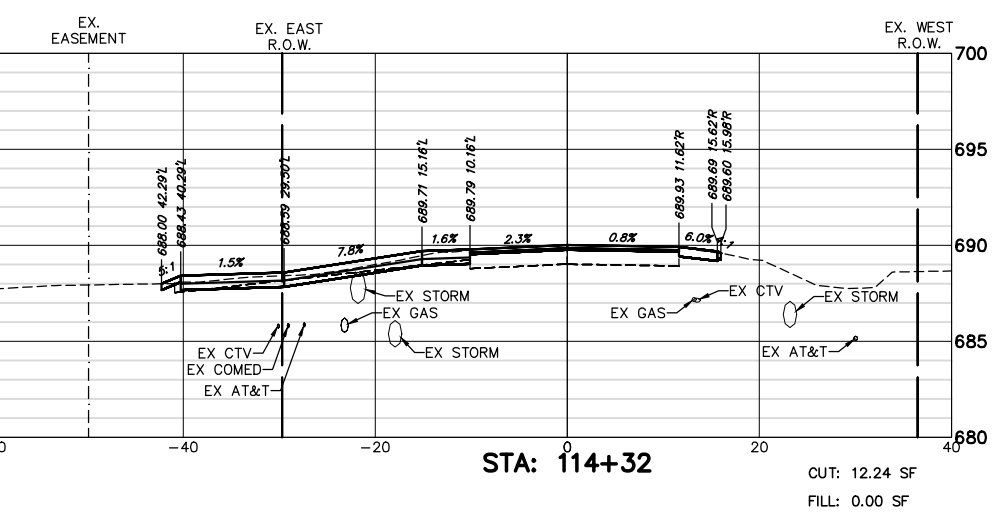
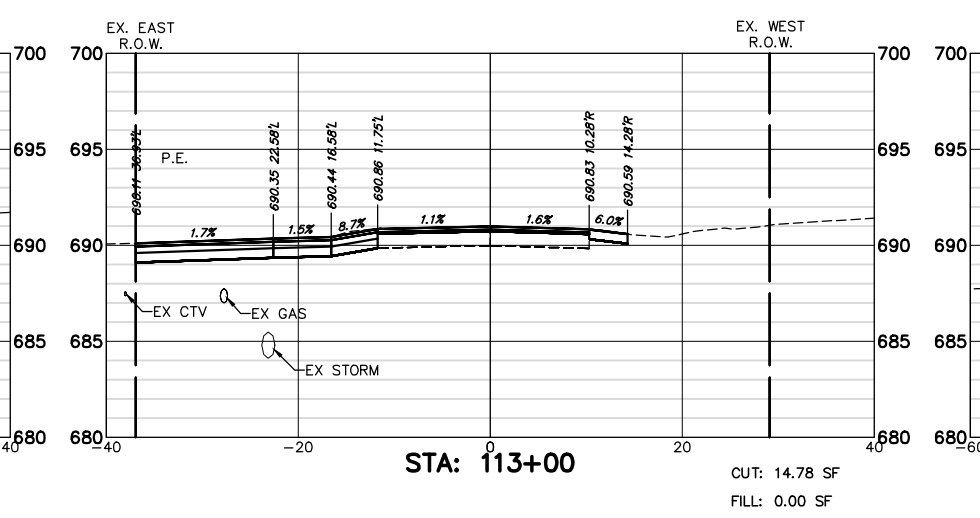
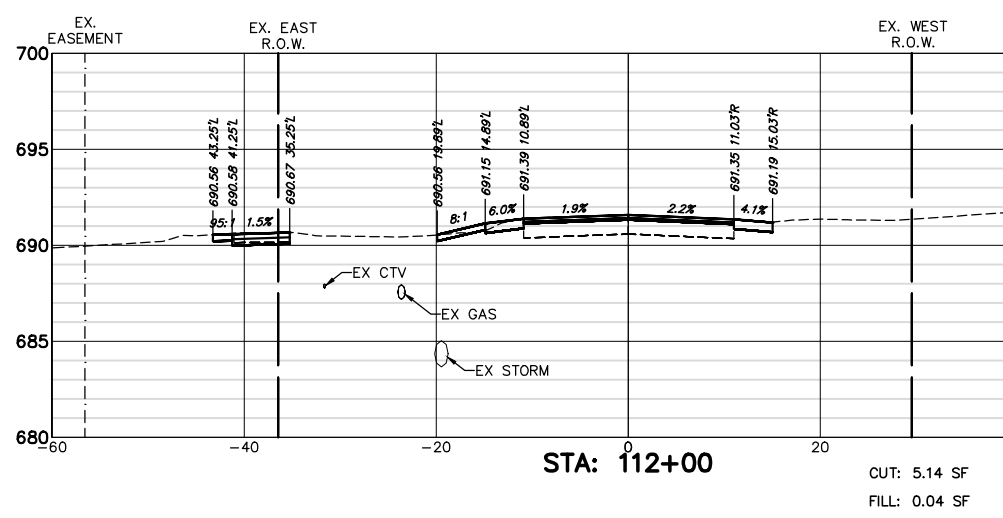
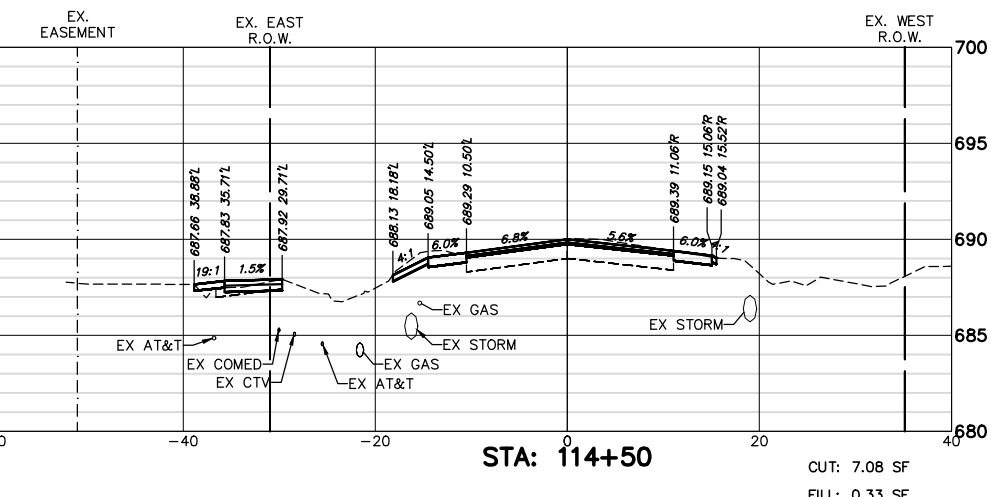
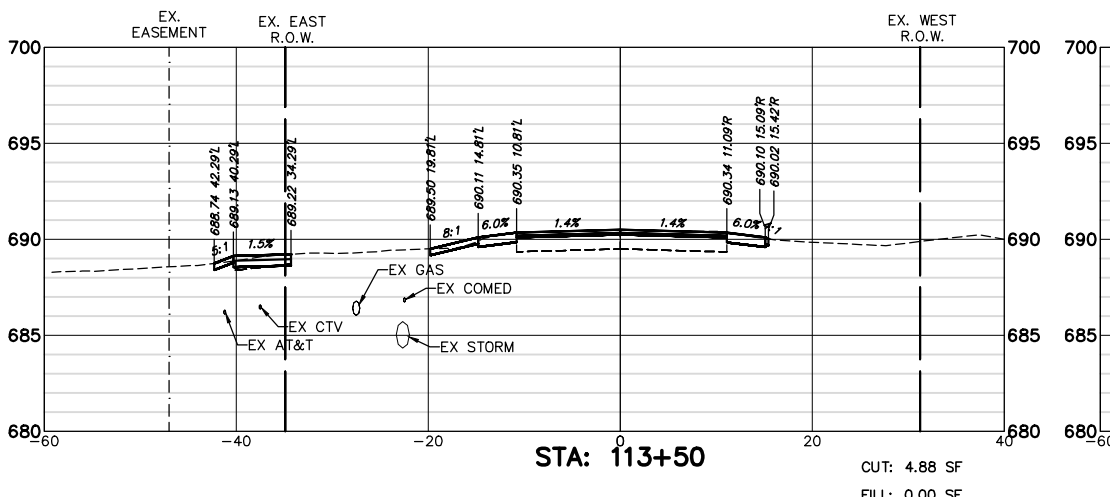
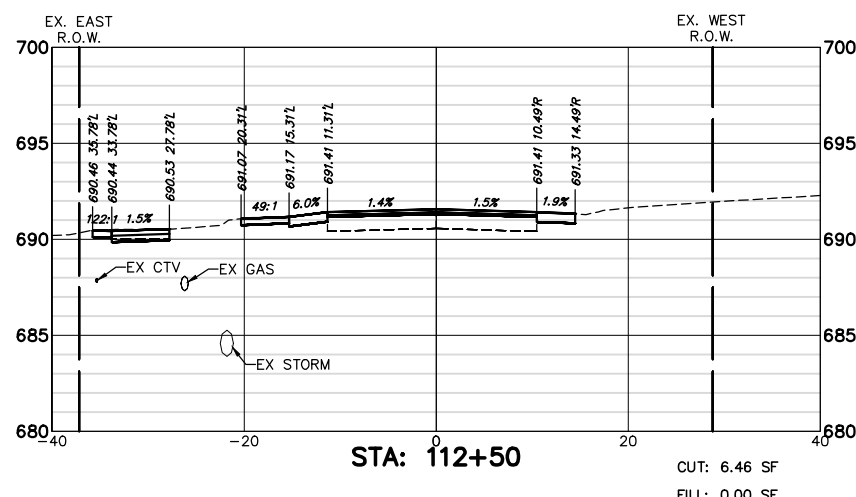
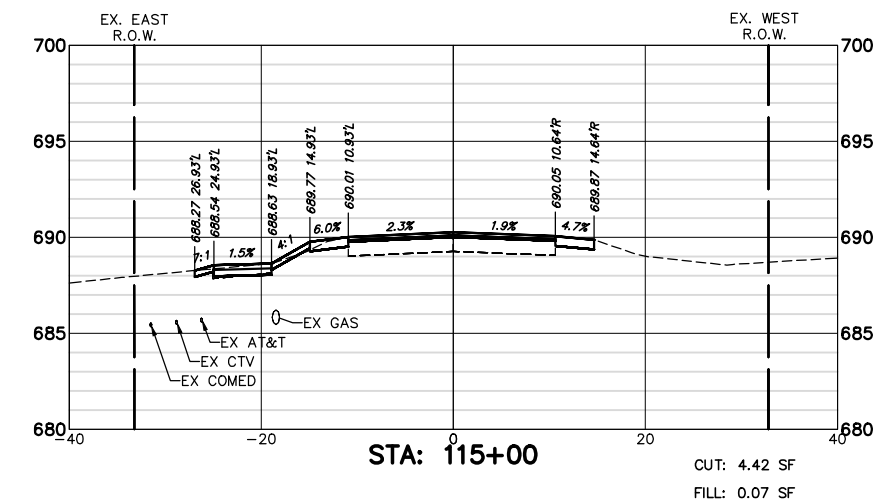
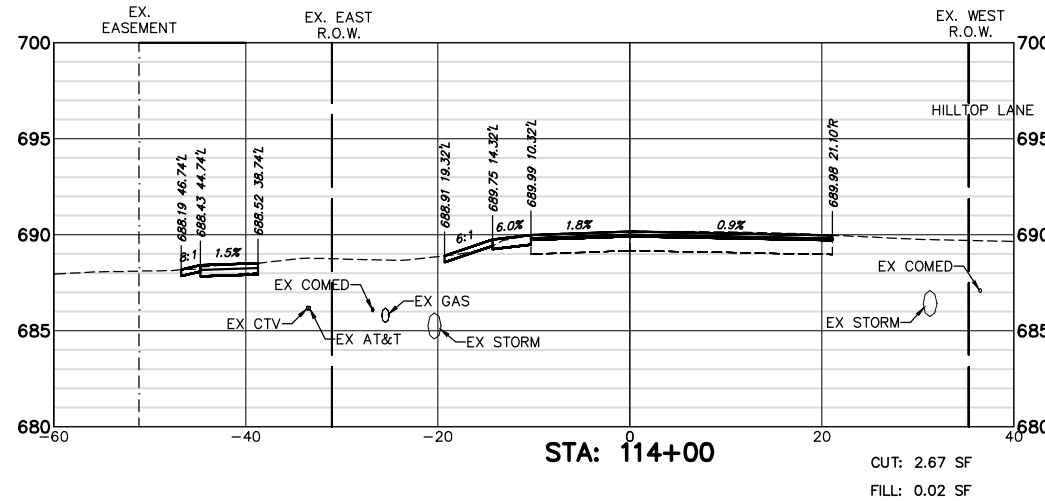
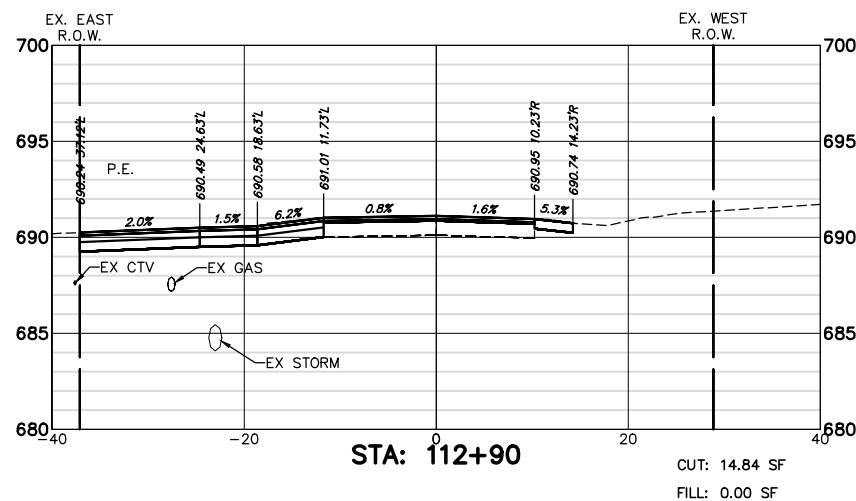
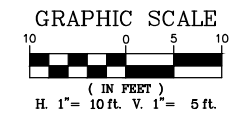
REVISED -  
 REVISED -  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

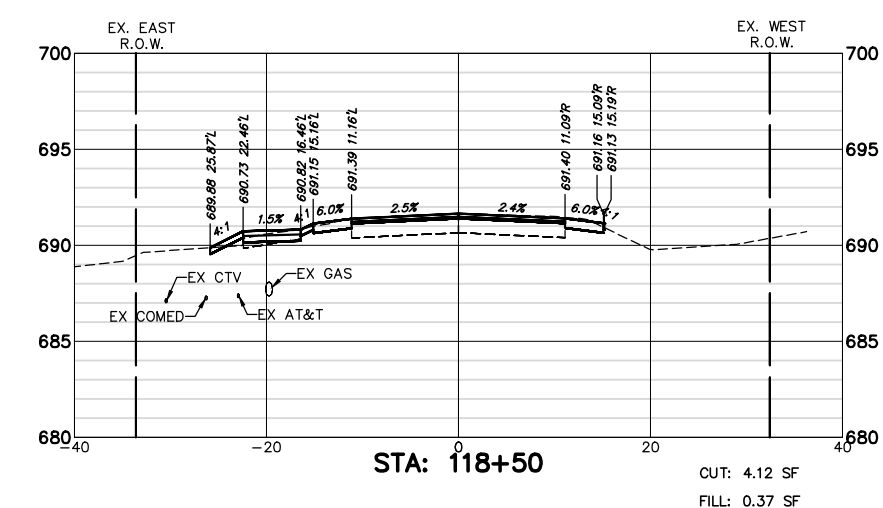
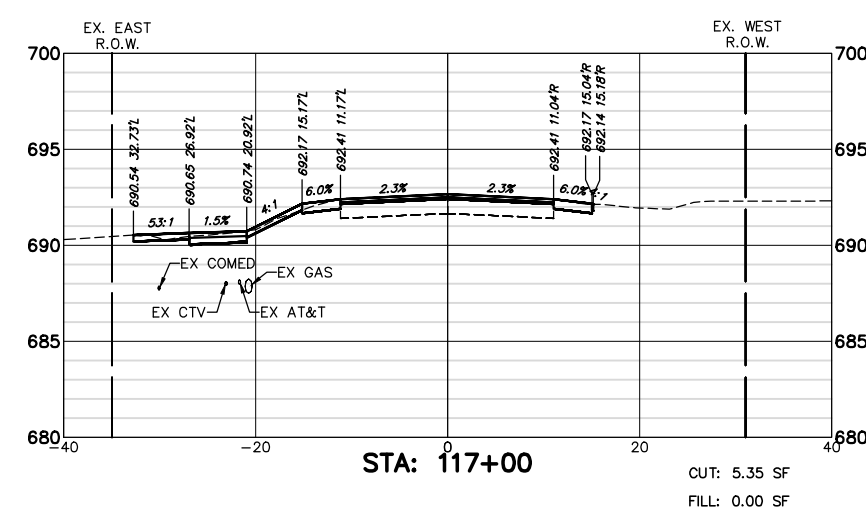
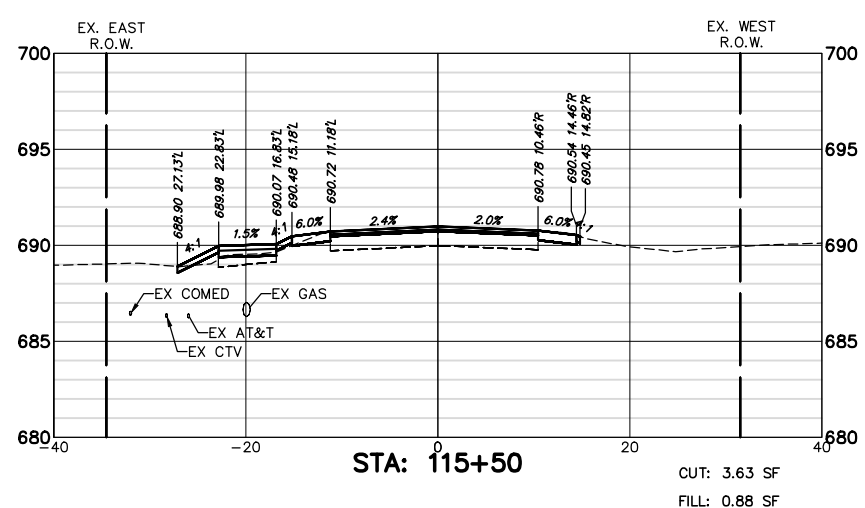
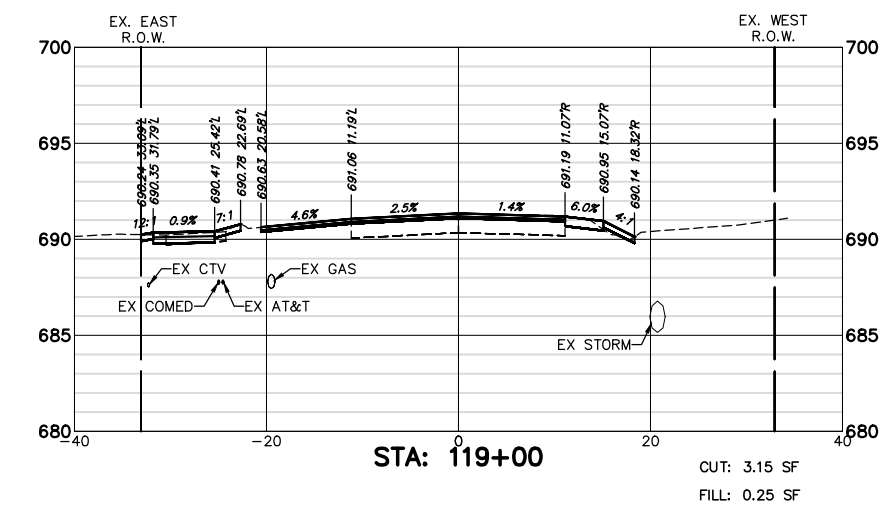
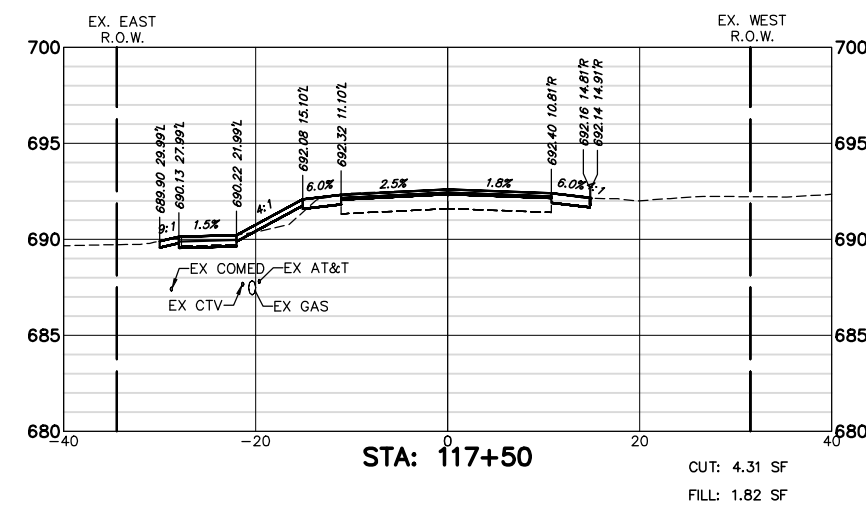
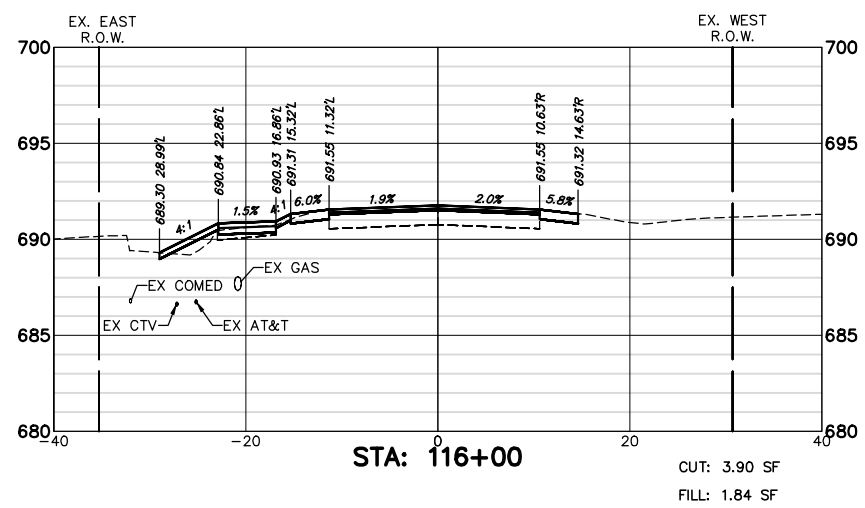
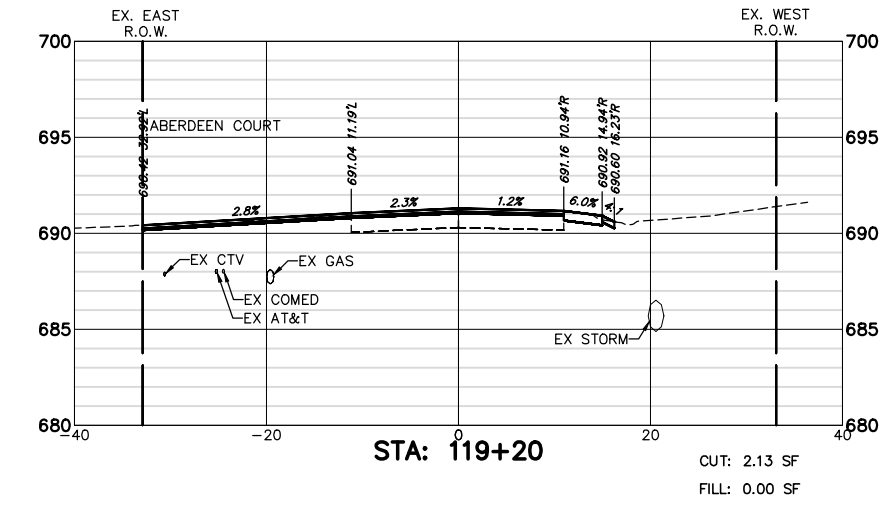
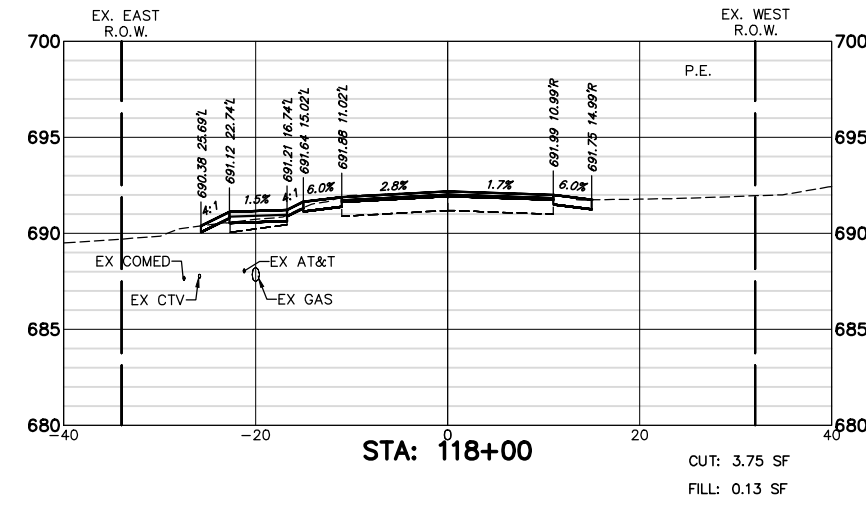
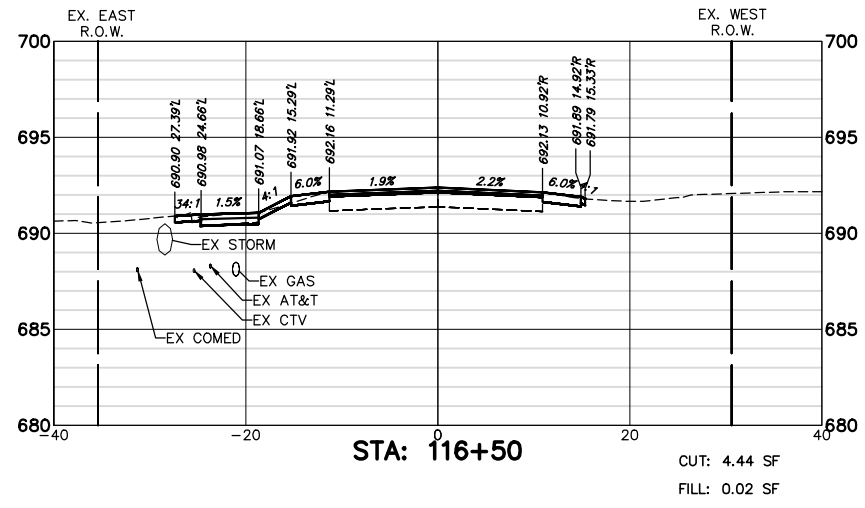
**CROSS SECTIONS  
 TELEGRAPH ROAD**

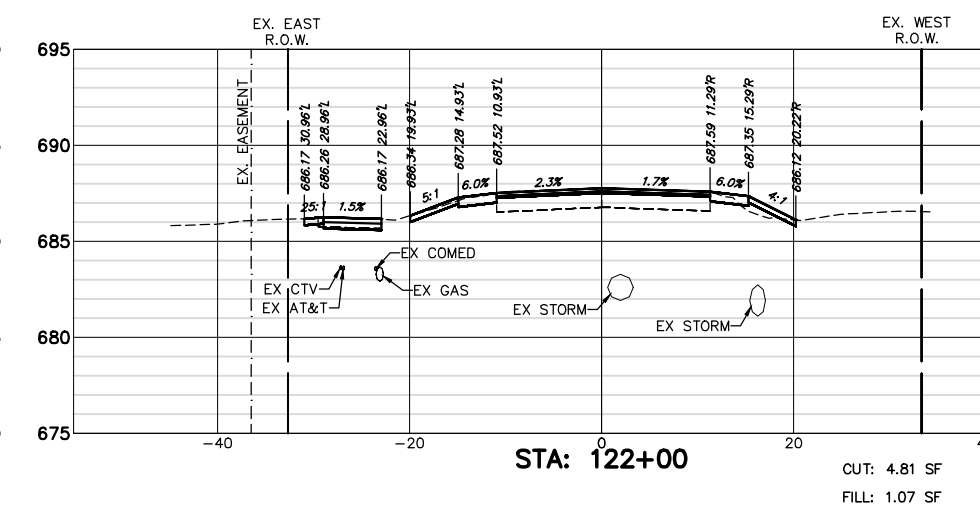
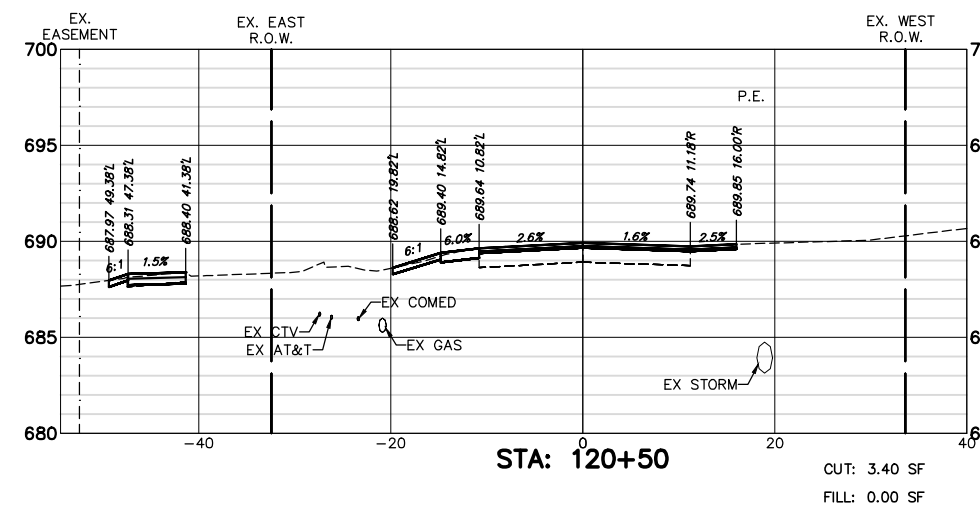
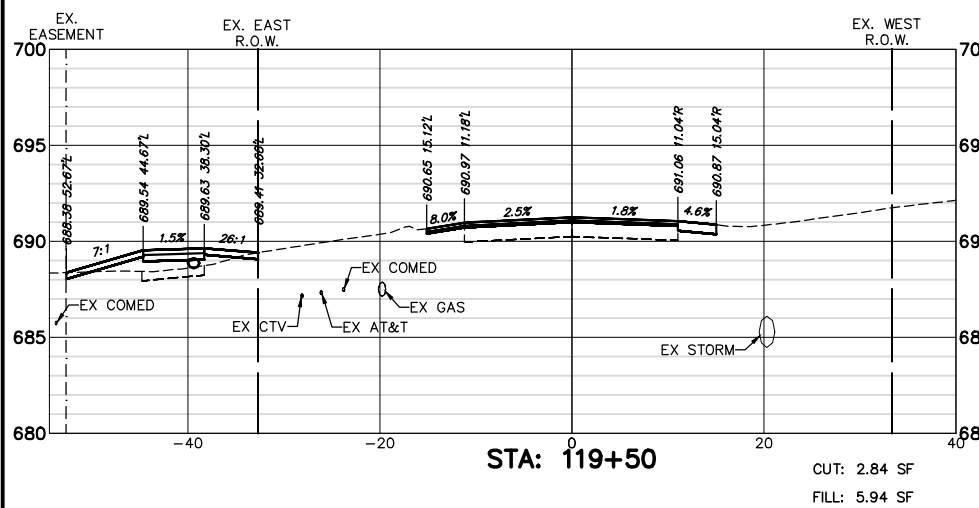
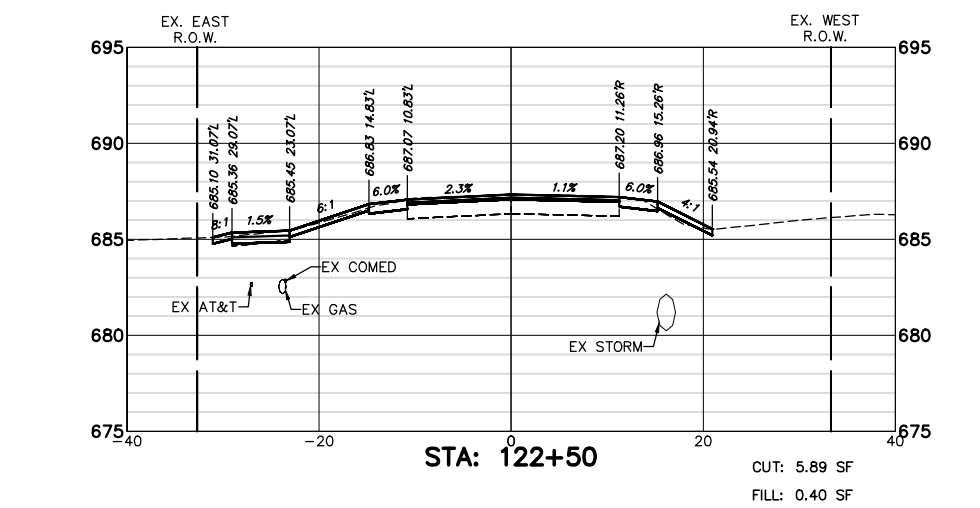
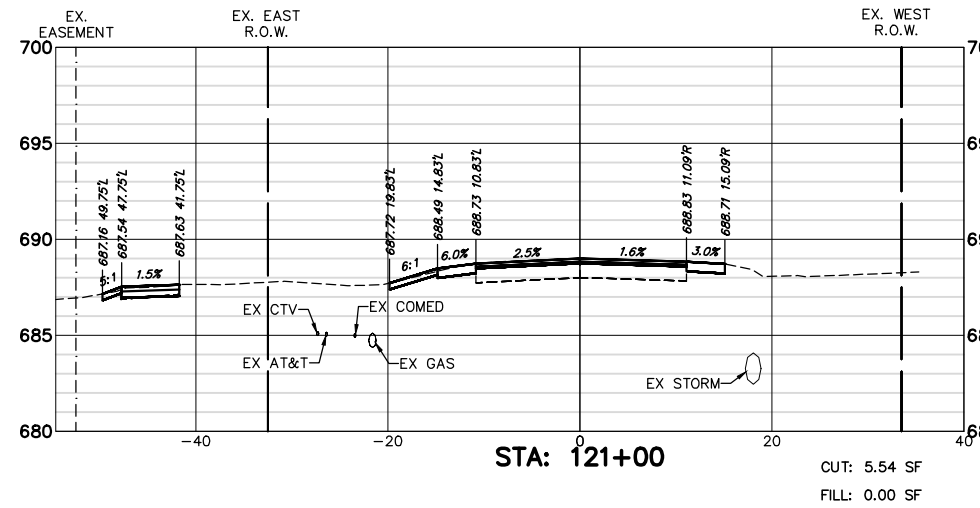
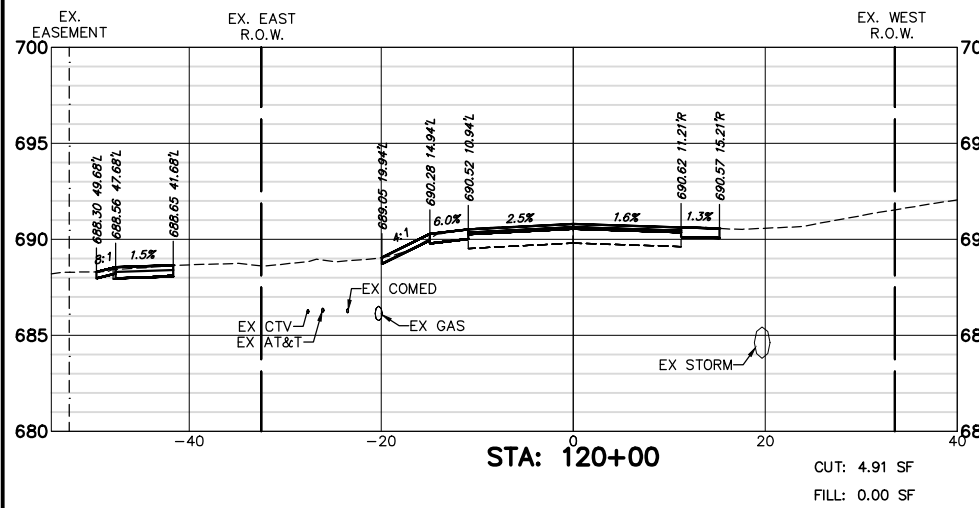
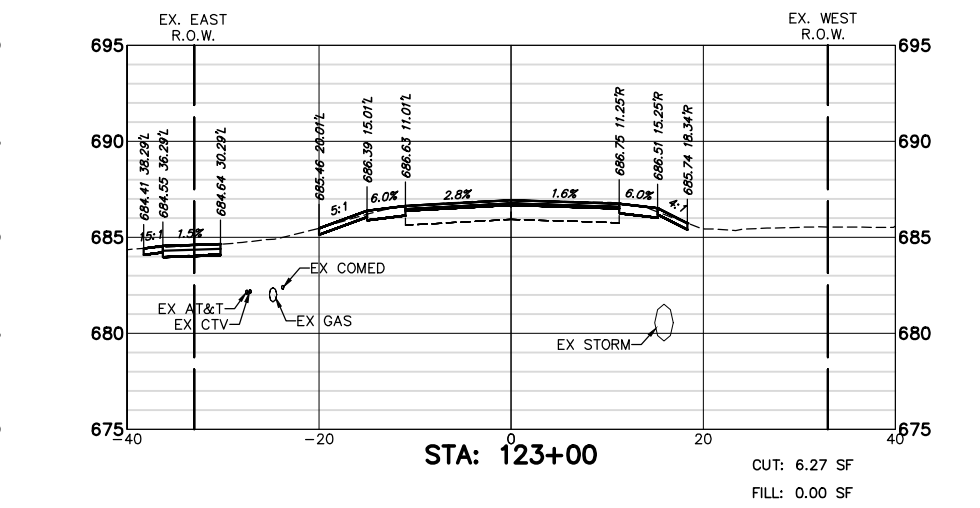
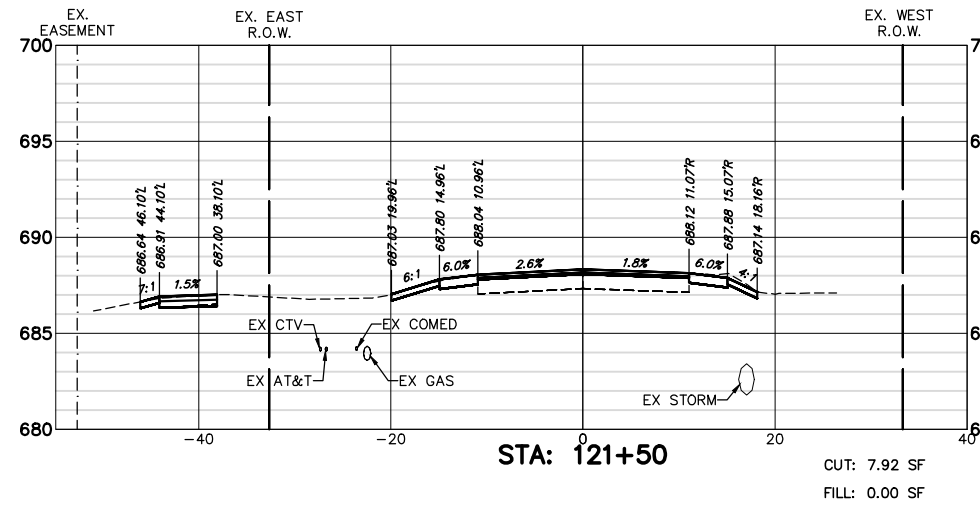
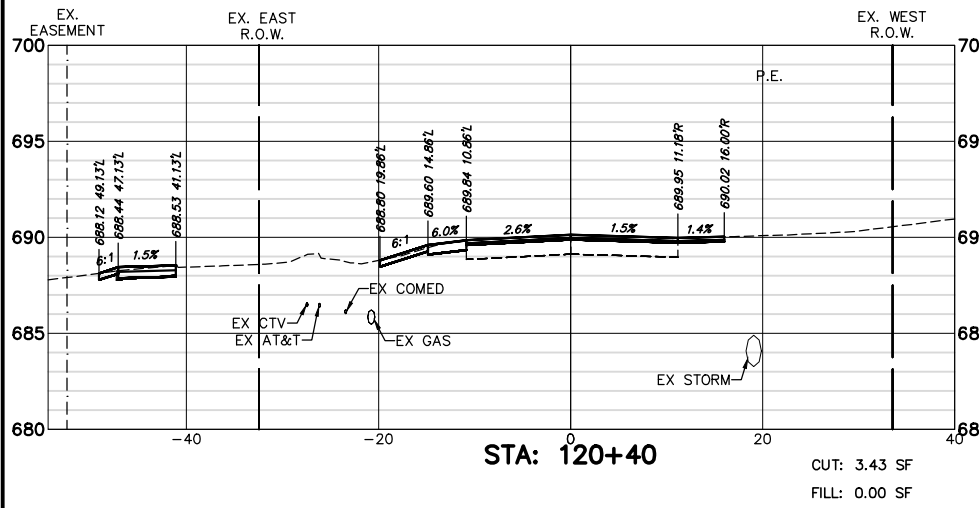
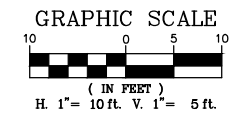
SCALE AS NOTED SHEET NO. 7 OF 27 SHEETS STA. 108+75 TO STA. 111+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	123
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht-xsec.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 8 OF 27 SHEETS	STA. 112+00 TO STA. 115+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 124
PLOT SCALE = 1:20	DRAWN - PJS	CHECKED - KLB	REVISED -			CONTRACT # 61J05							
PLOT DATE =	DATE - 09/07/2022	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT							





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

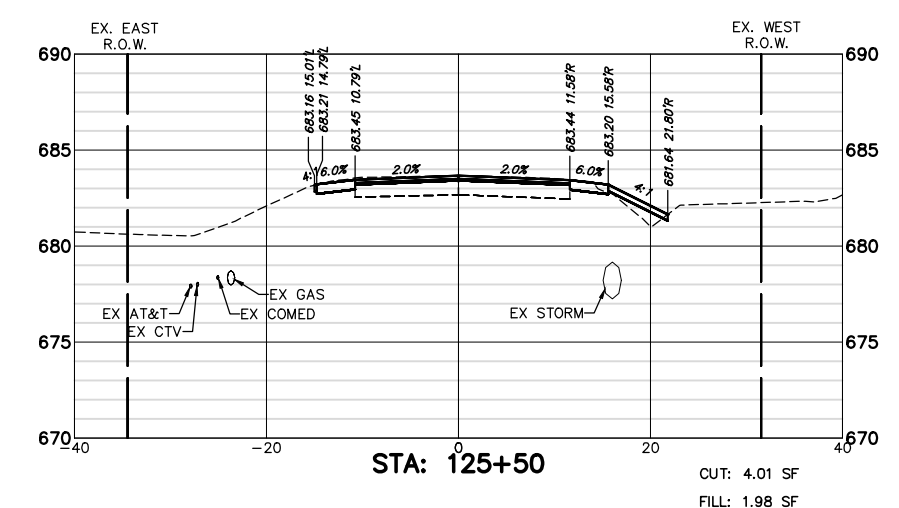
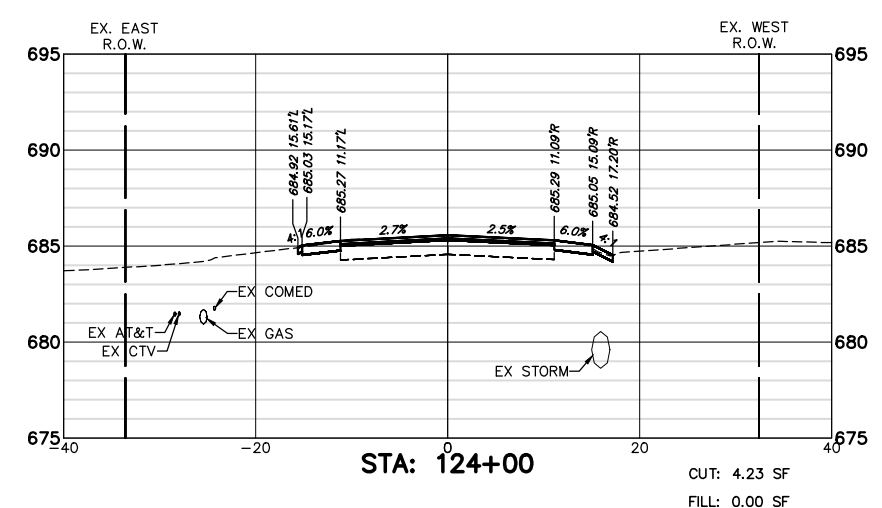
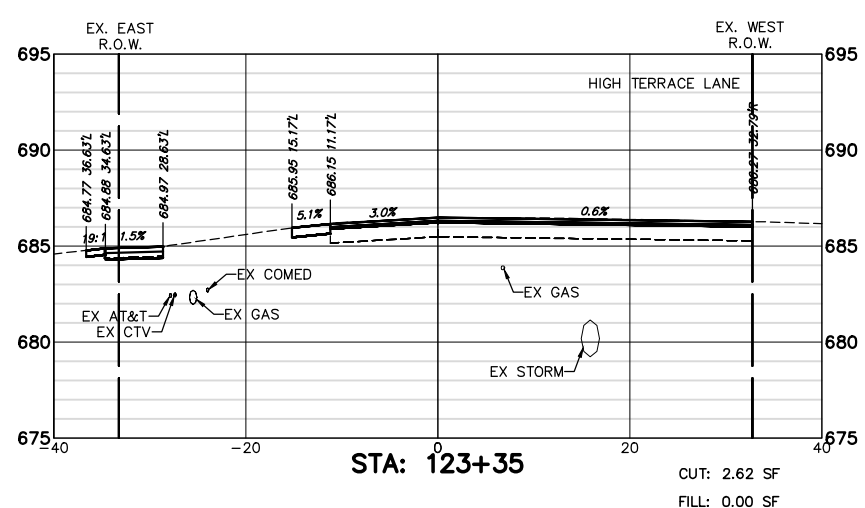
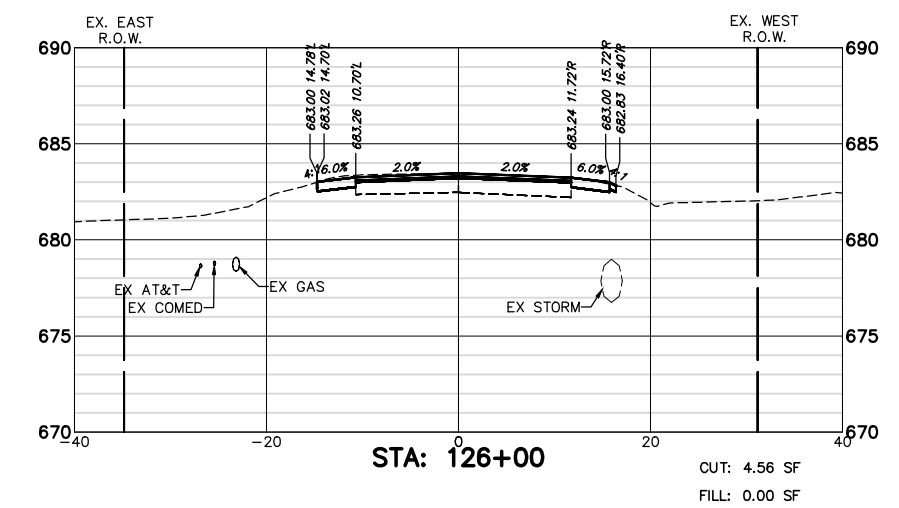
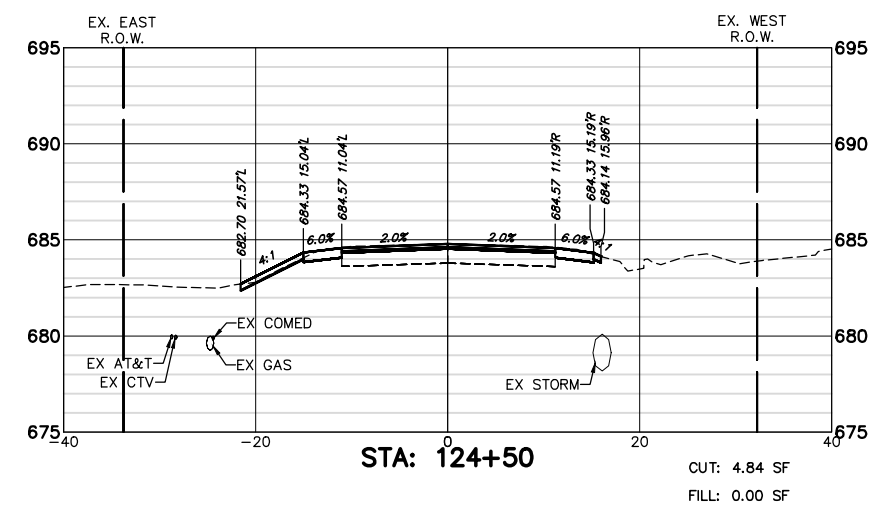
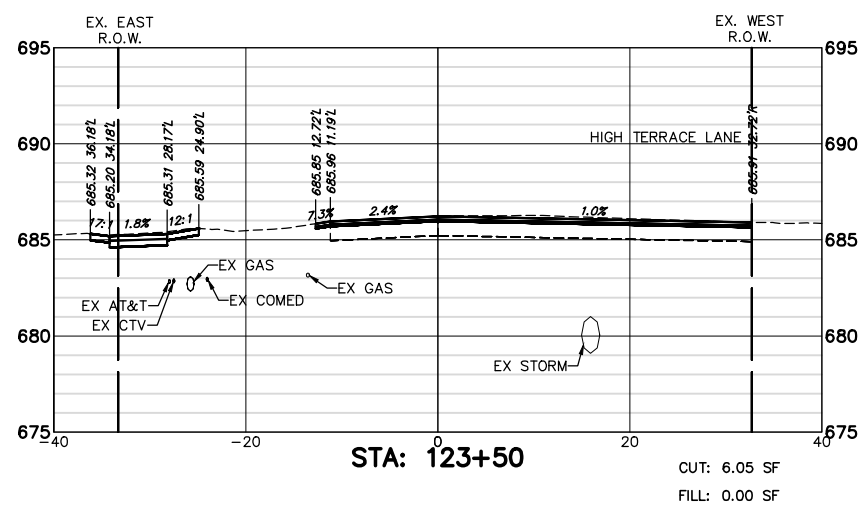
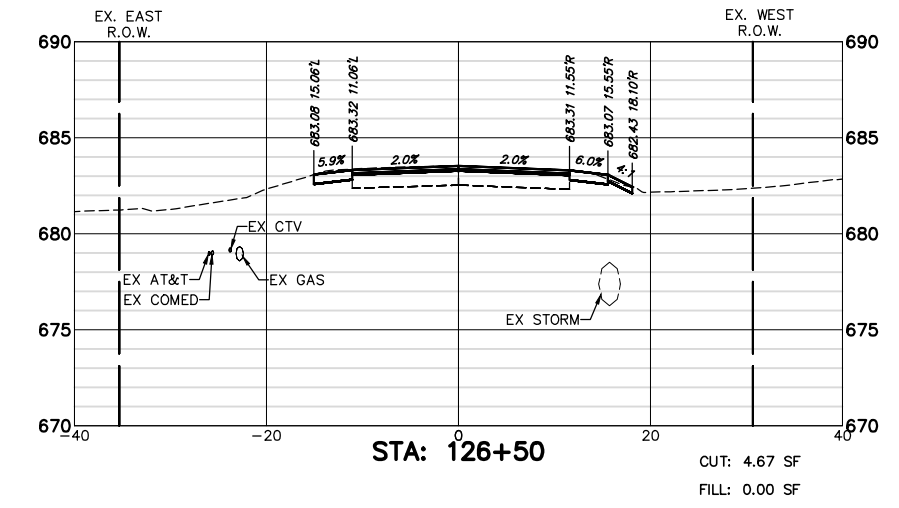
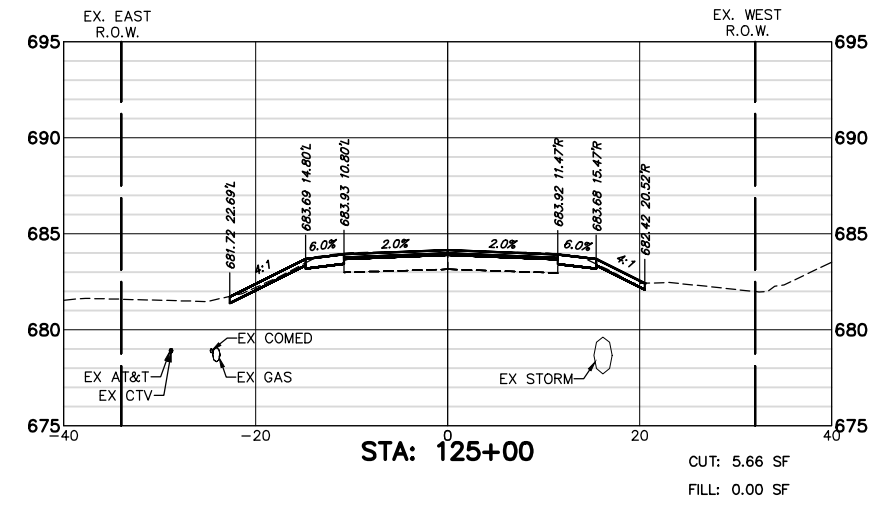
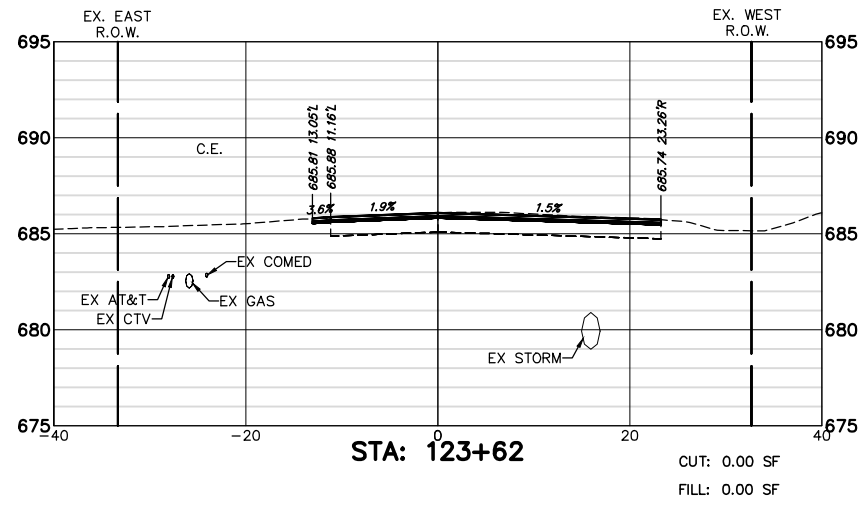
DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

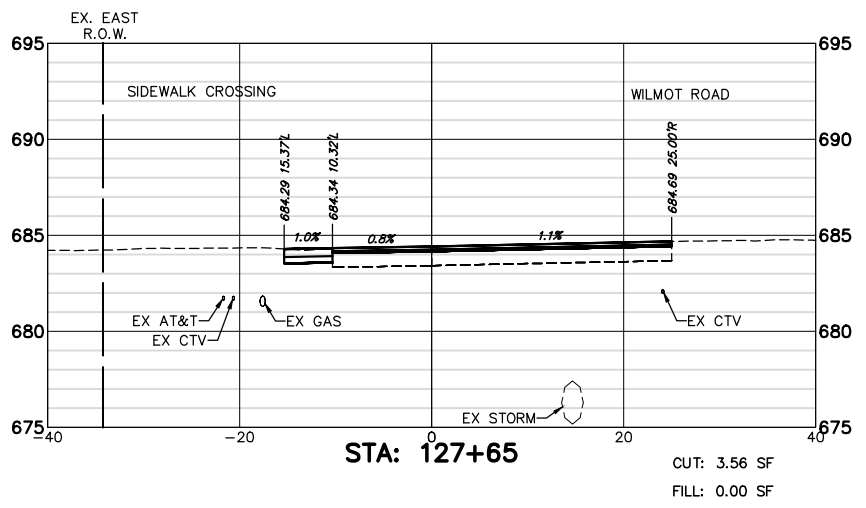
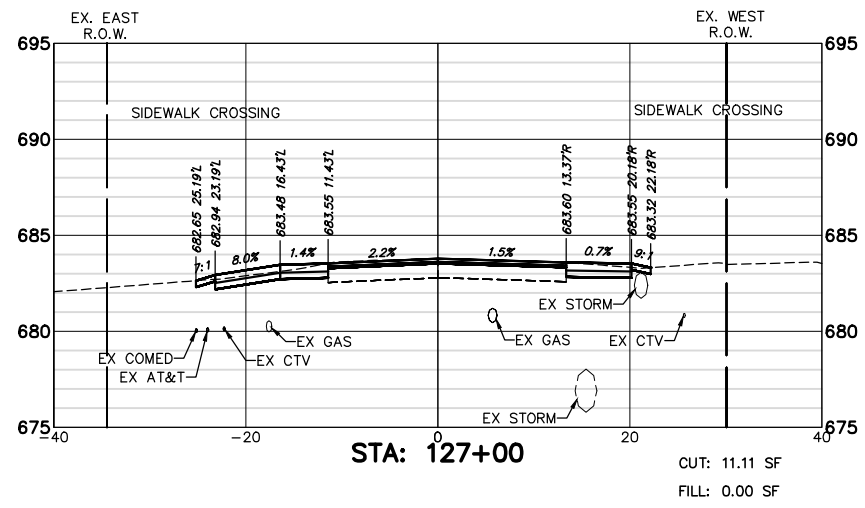
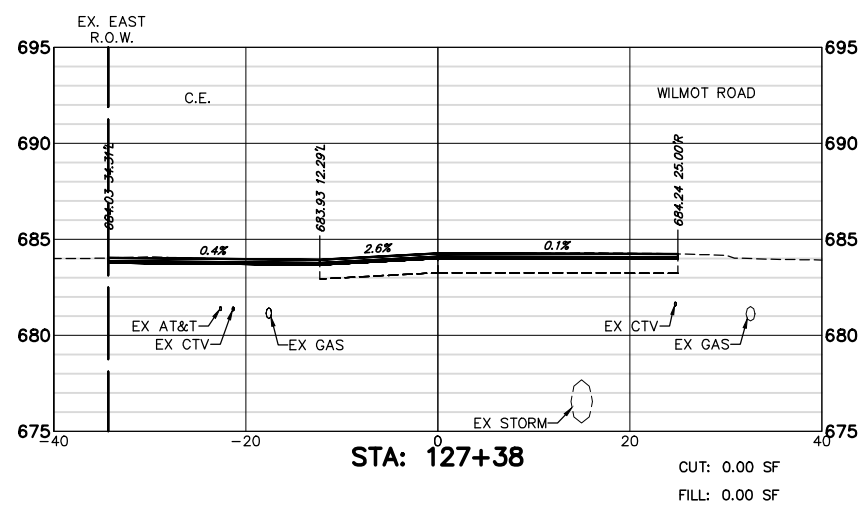
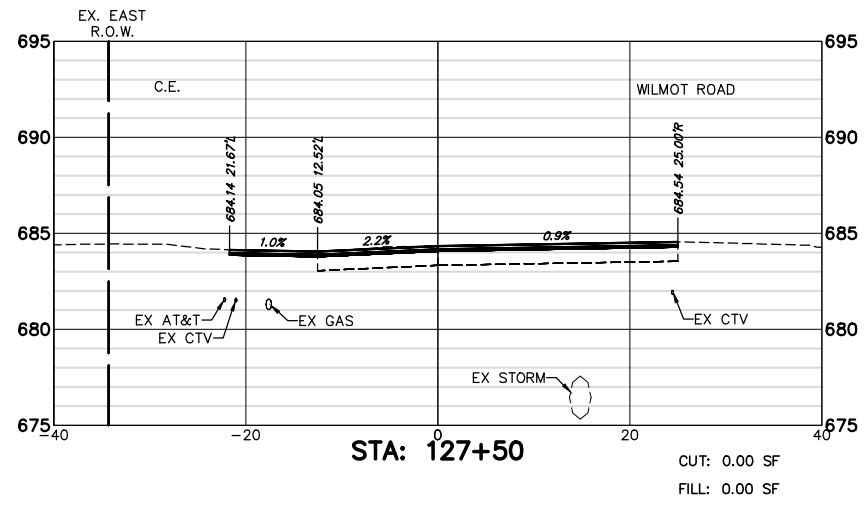
REVISED -  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 TELEGRAPH ROAD**  
 SCALE AS NOTED SHEET NO. 10 OF 27 SHEETS STA. 119+50 TO STA. 123+00

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	126
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





FILE NAME = 8101.820-sht--xsec.dwg

USER NAME = MARK COBB

PLOT SCALE = 1:20

PLOT DATE =

DESIGNED - MGC

DRAWN - PJS

CHECKED - KLB

DATE - 09/07/2022

REVISED -

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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

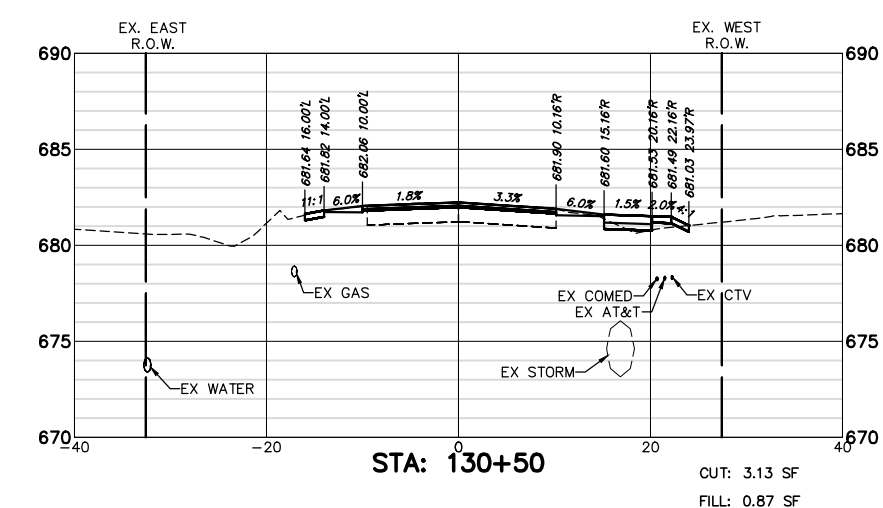
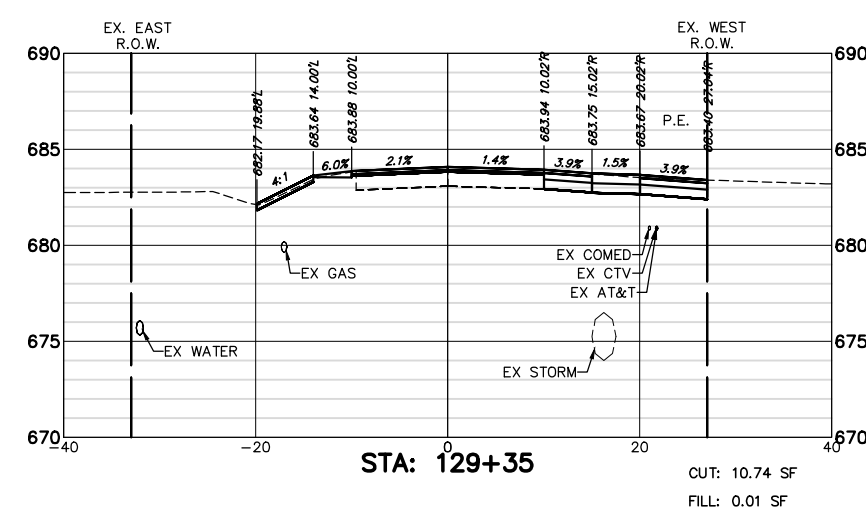
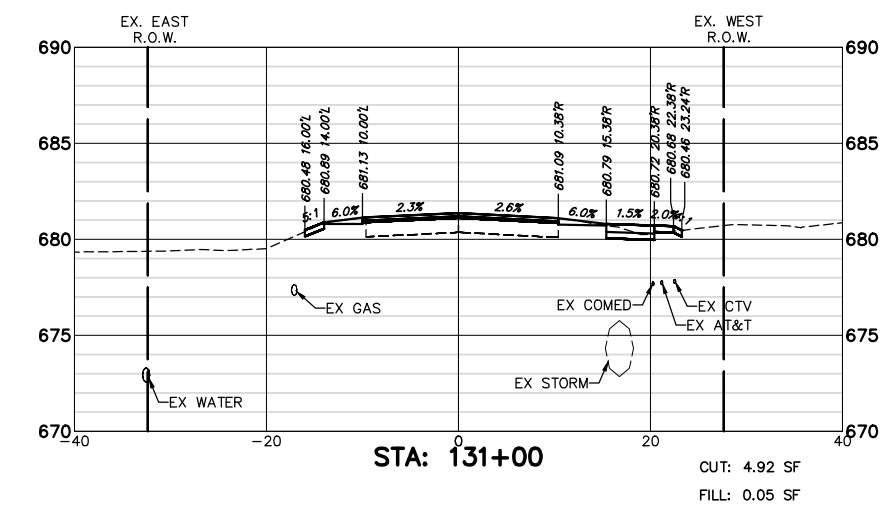
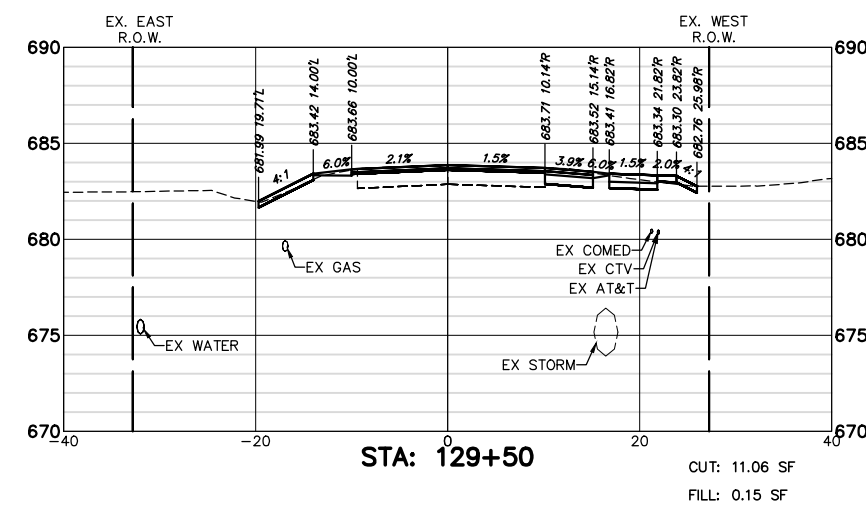
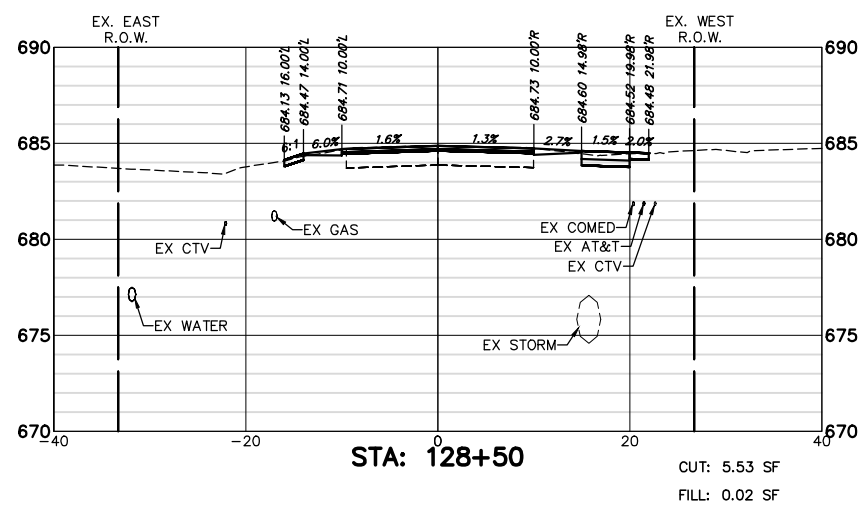
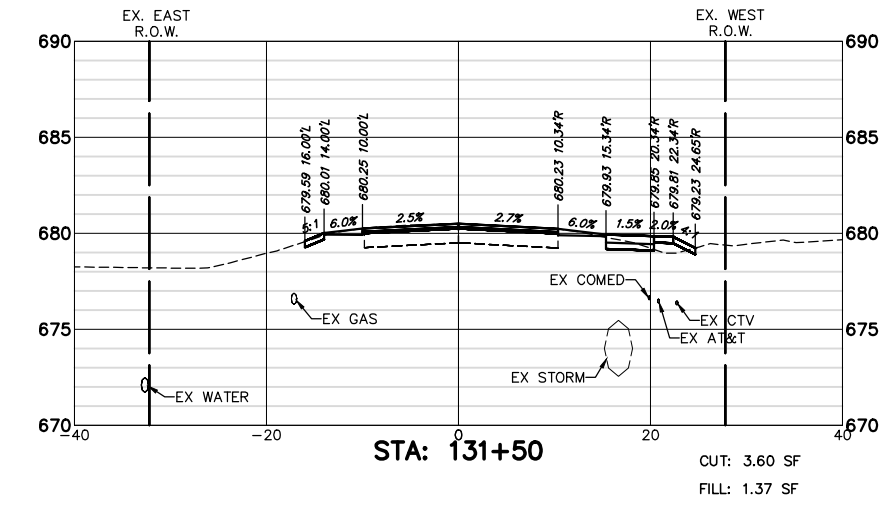
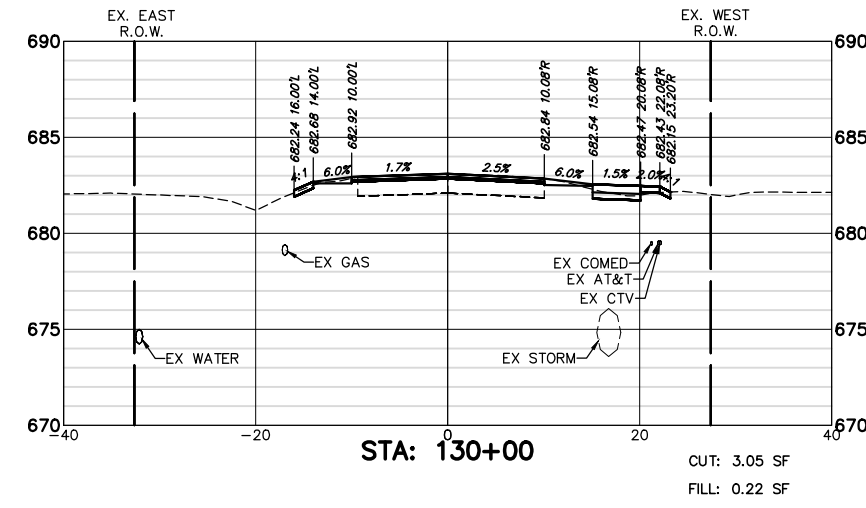
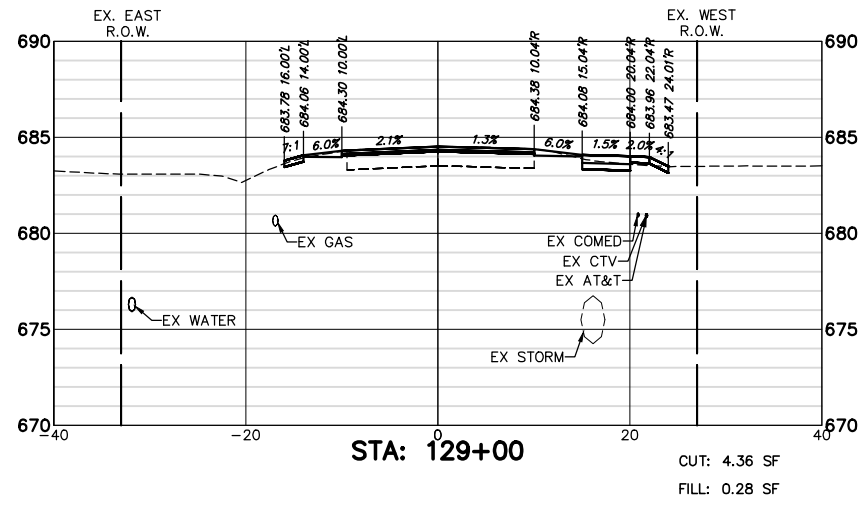
SCALE AS NOTED

SHEET NO. 12 OF 27 SHEETS

STA. 127+00 TO STA. 127+65

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	128
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





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

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

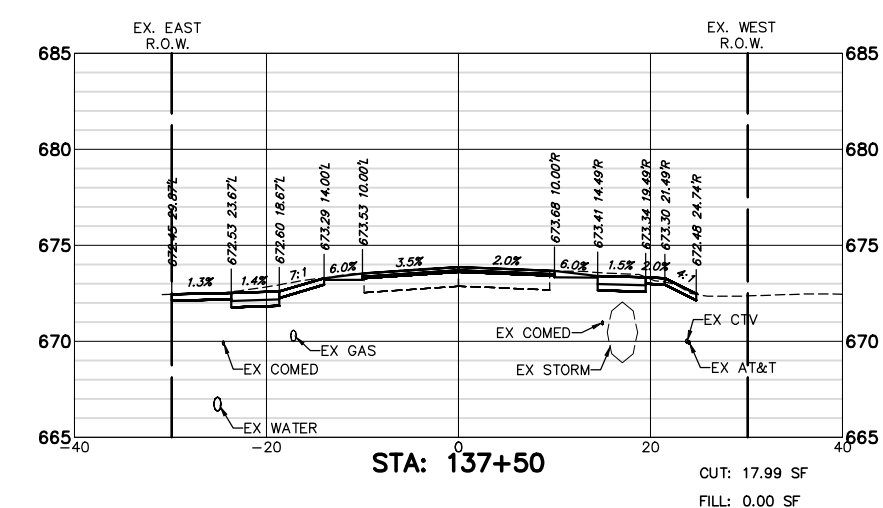
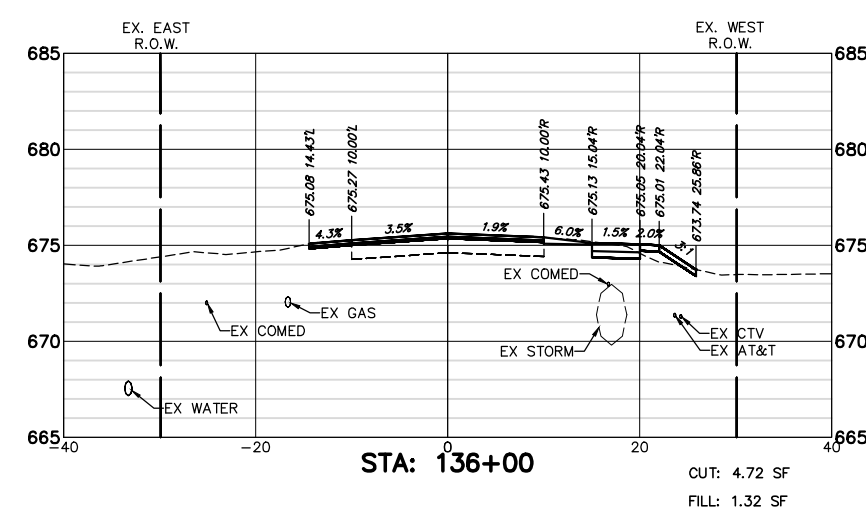
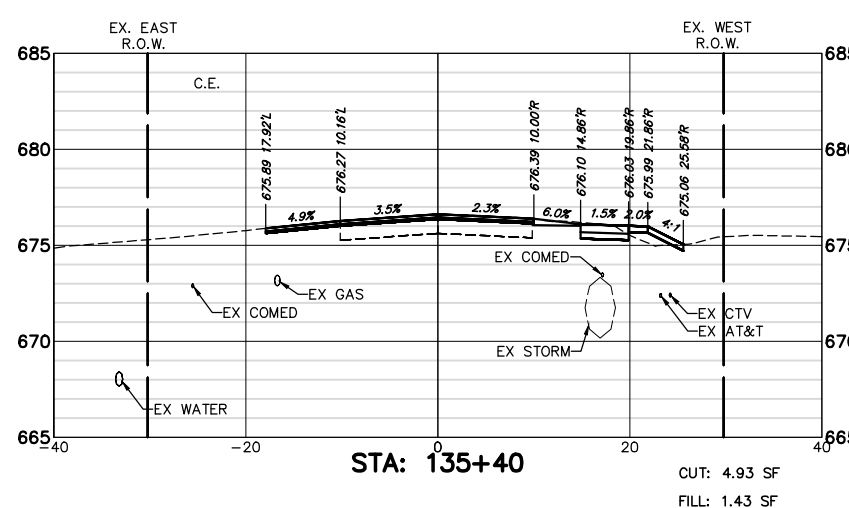
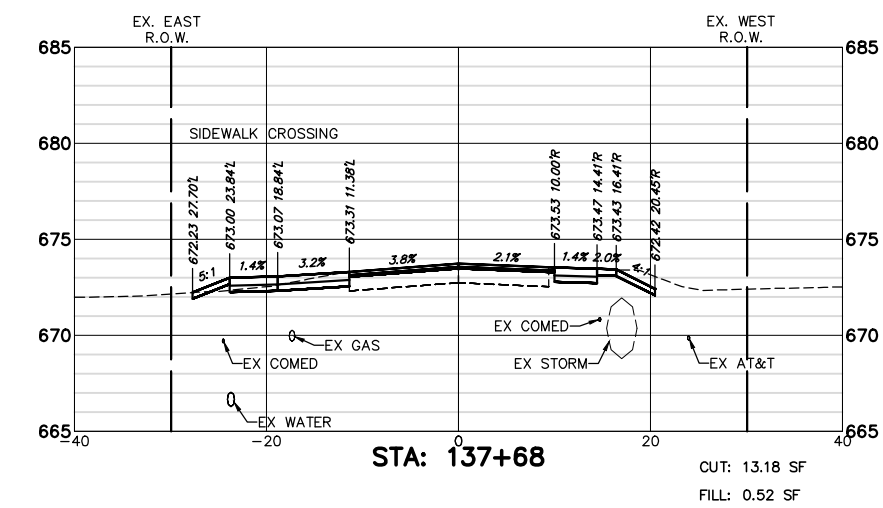
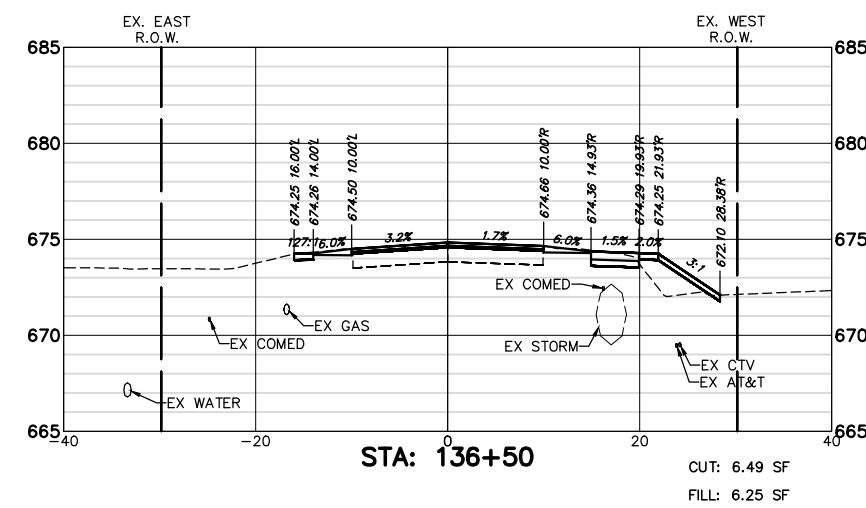
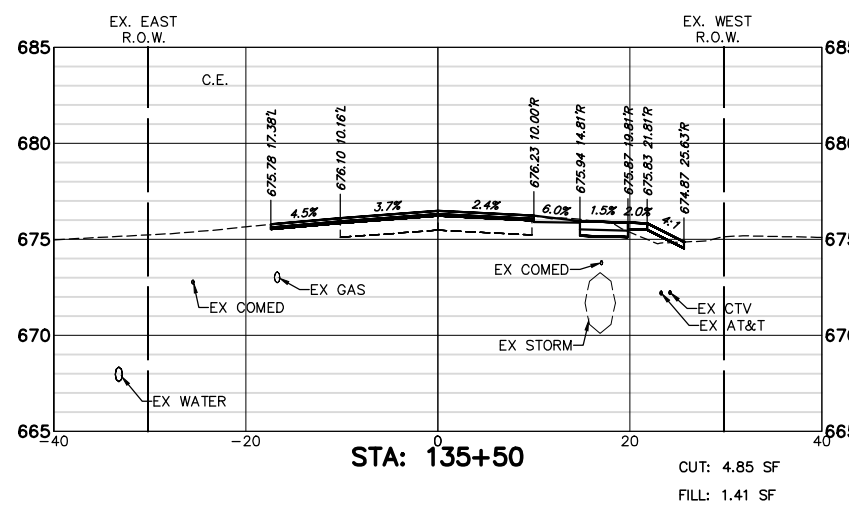
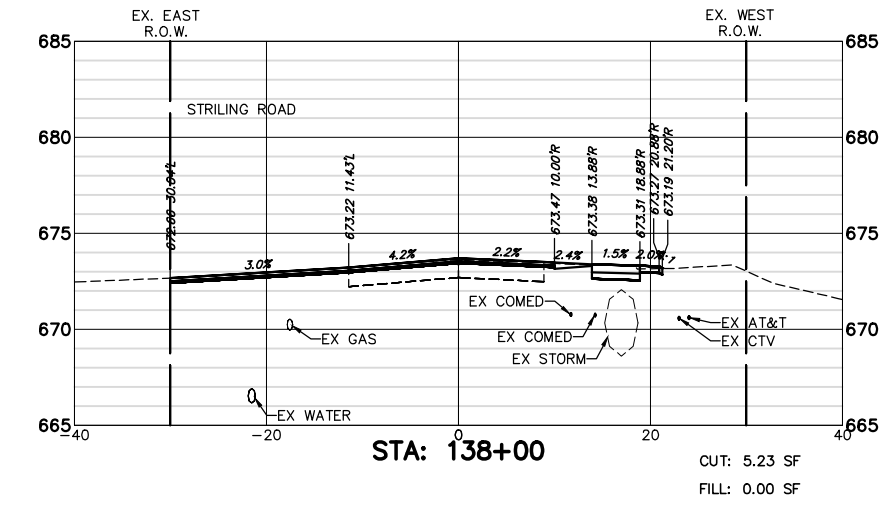
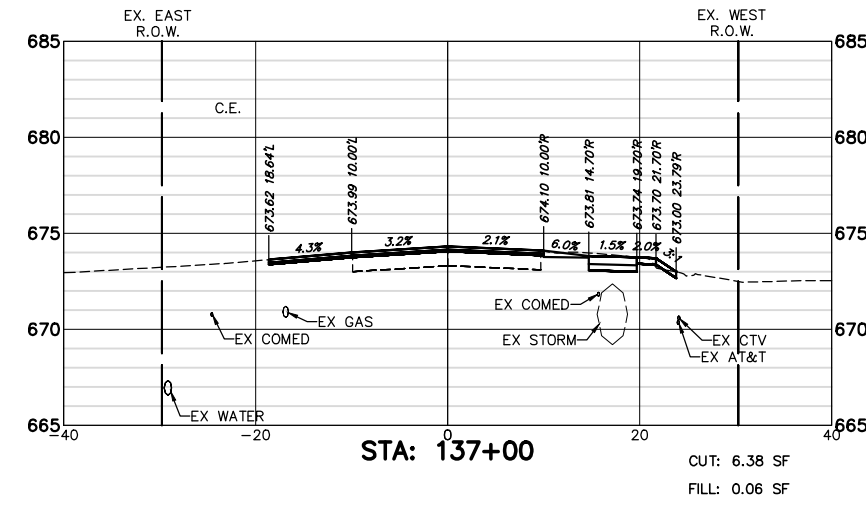
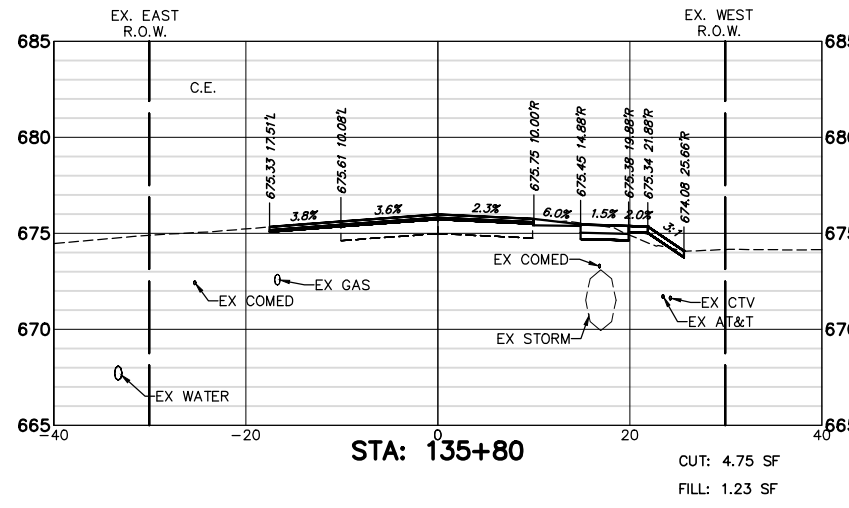
REVISED -  
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 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 TELEGRAPH ROAD**  
 SCALE AS NOTED SHEET NO. 13 OF 27 SHEETS STA. 128+00 TO STA. 131+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	129
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





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

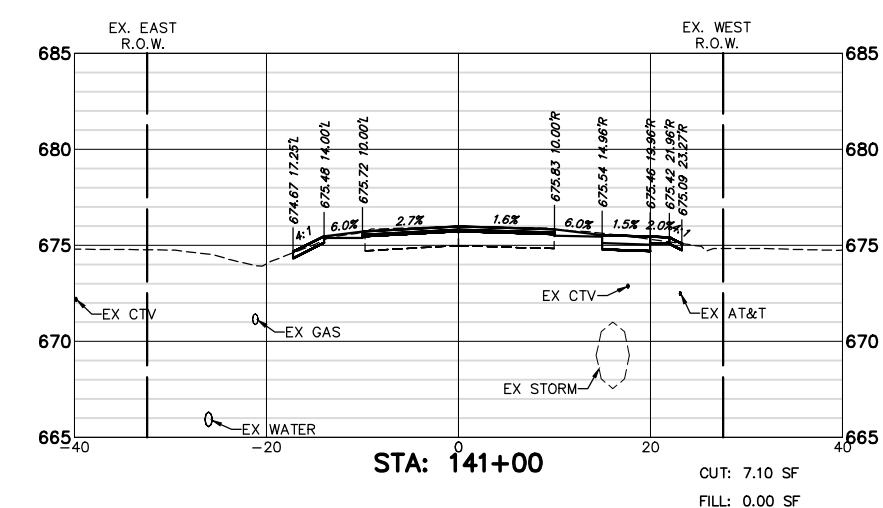
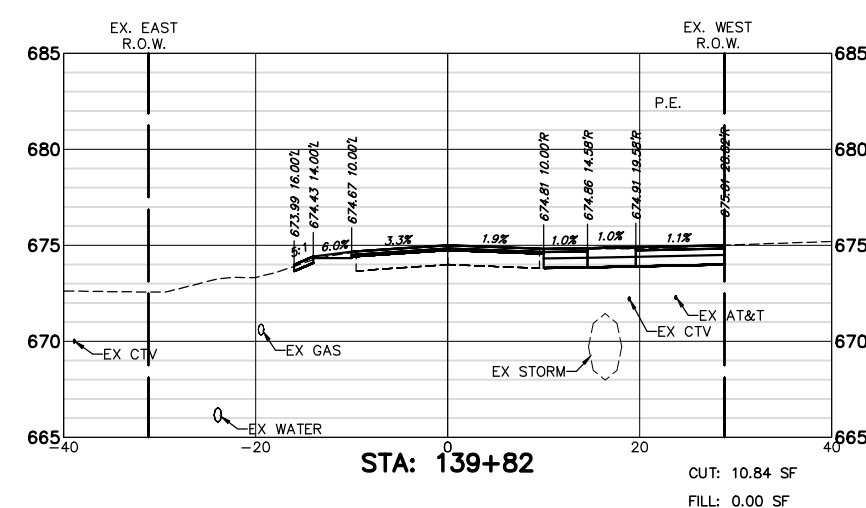
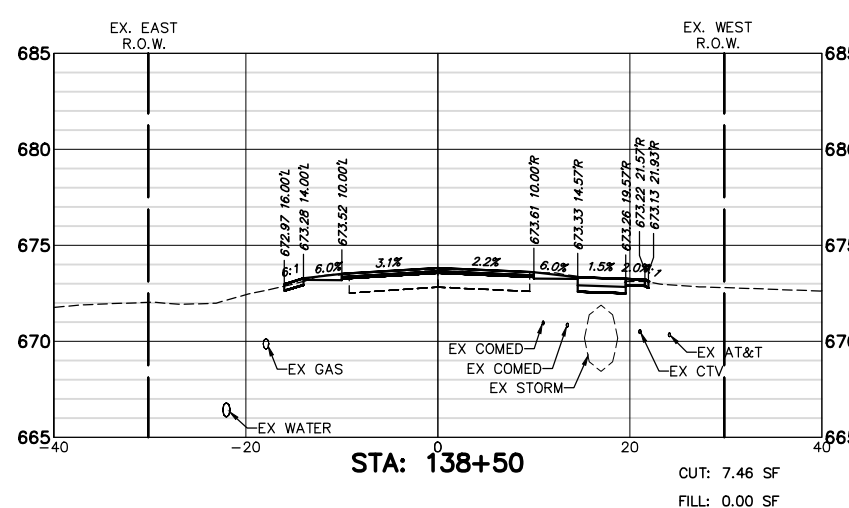
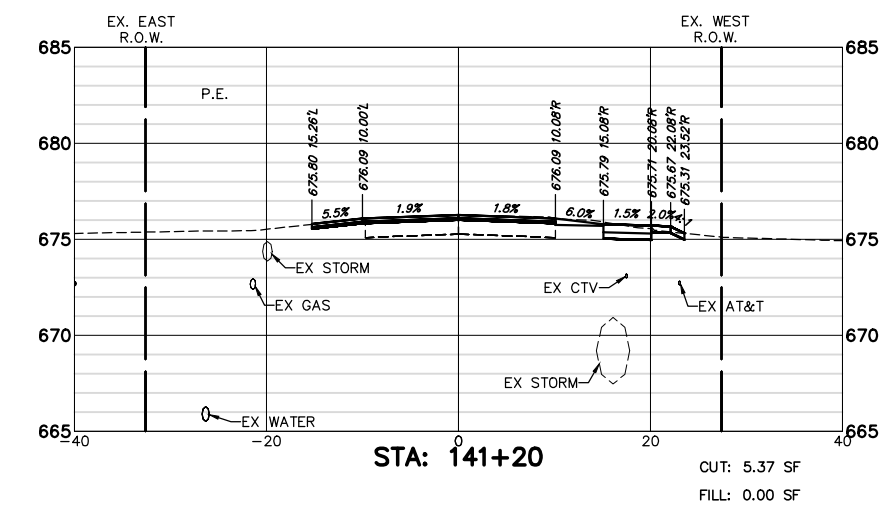
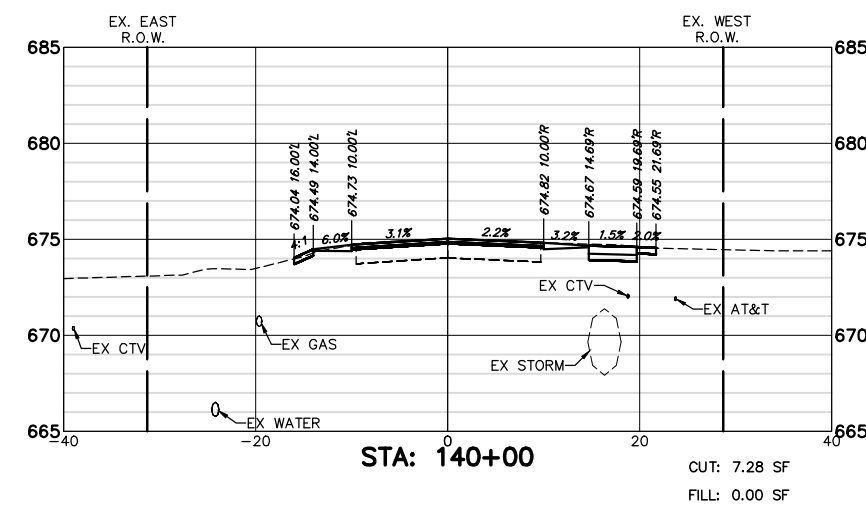
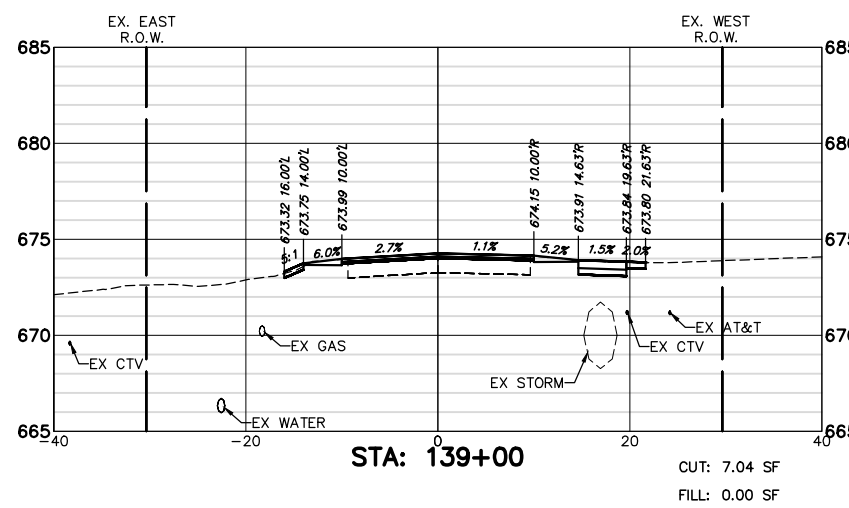
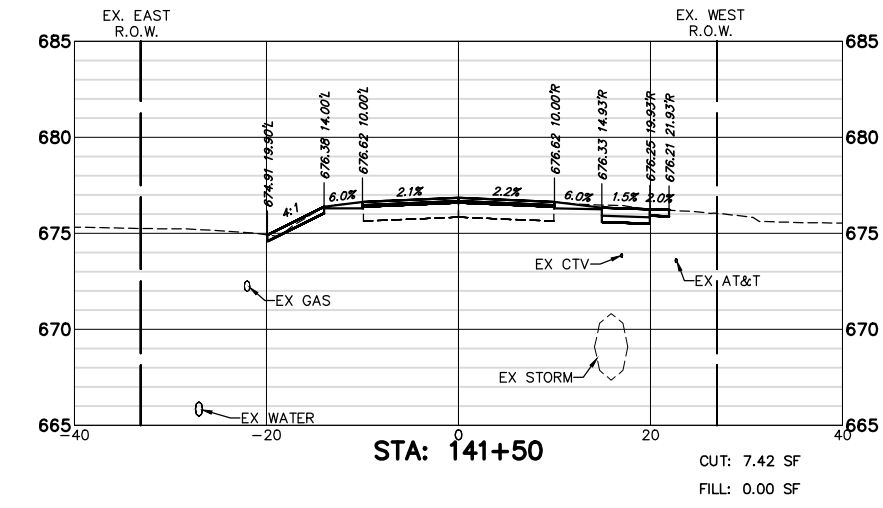
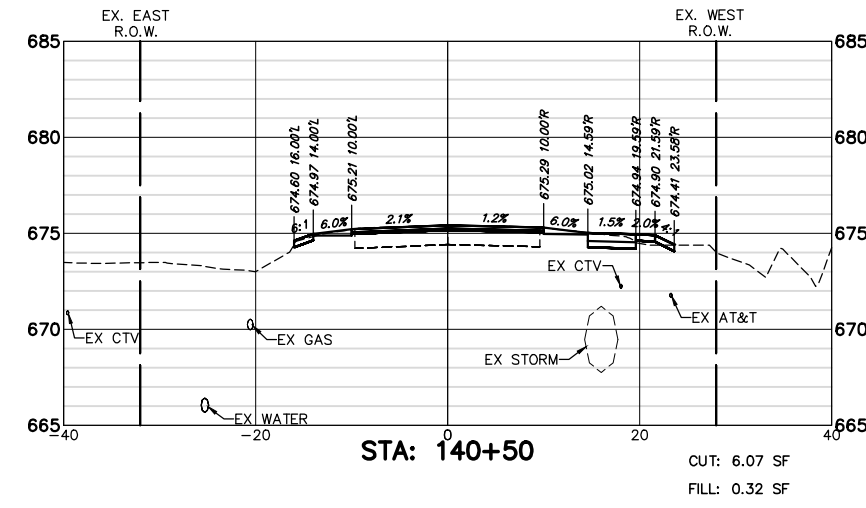
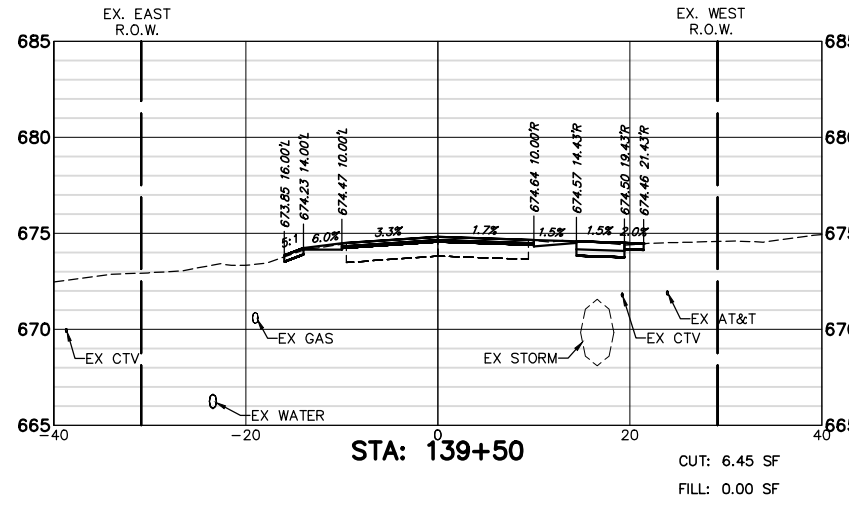
DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

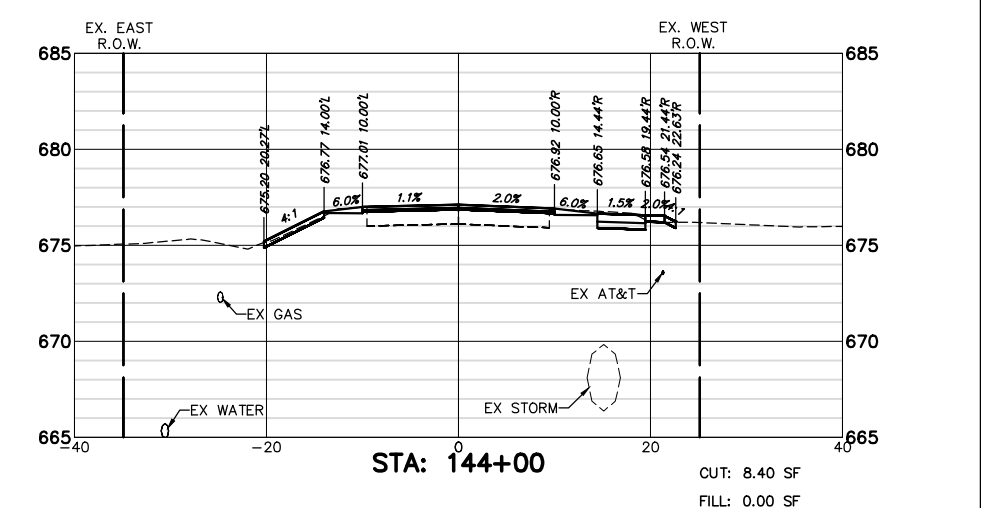
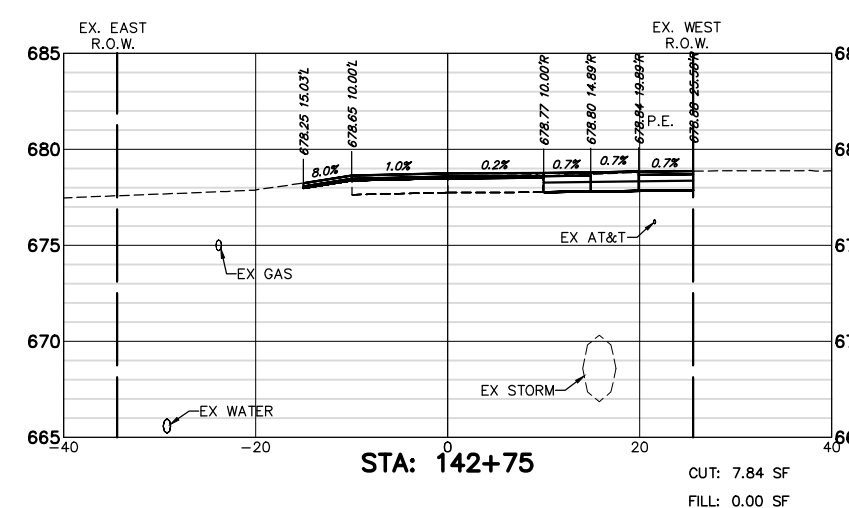
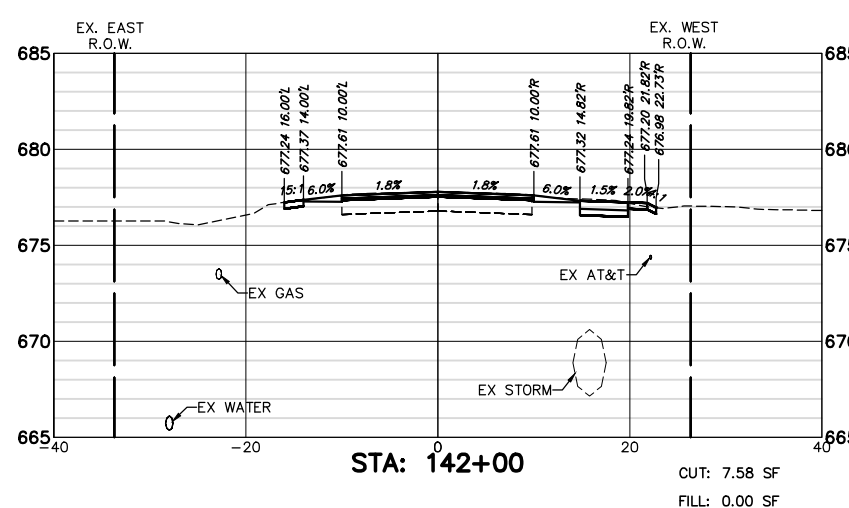
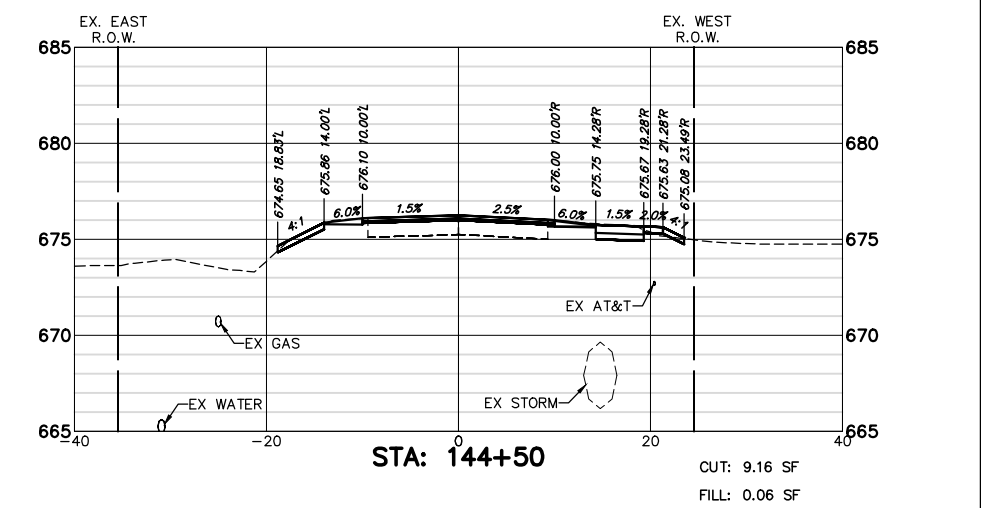
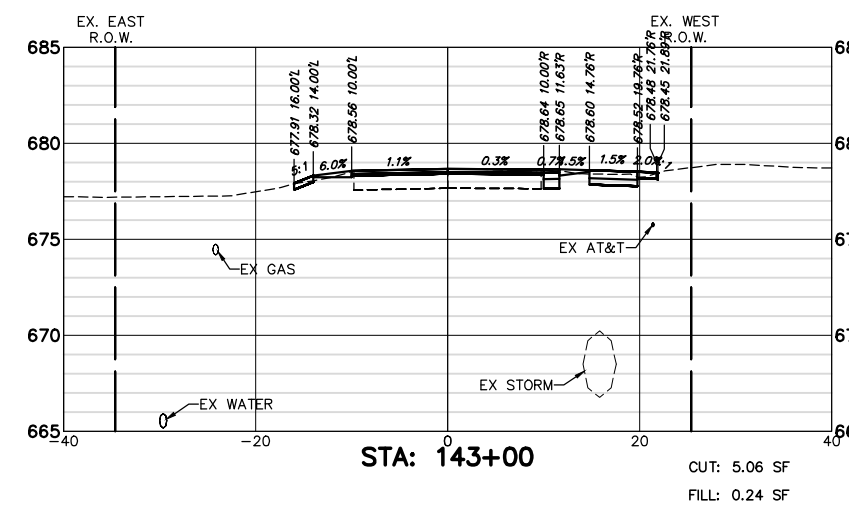
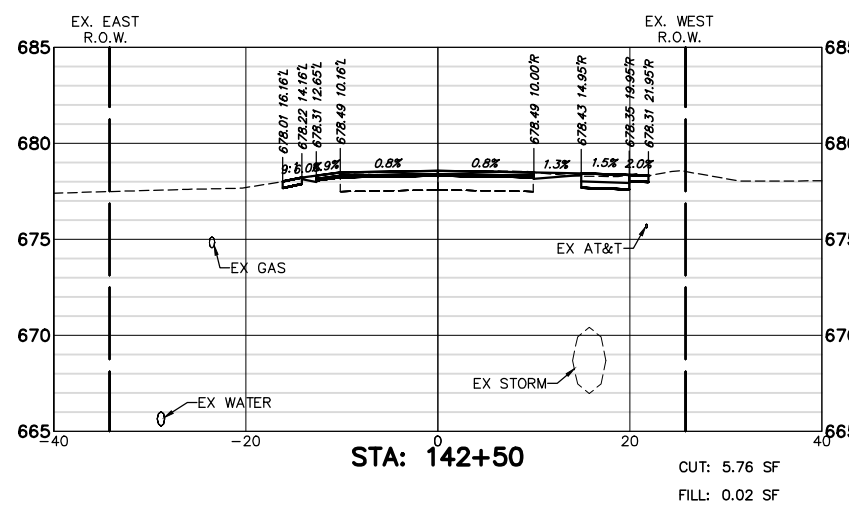
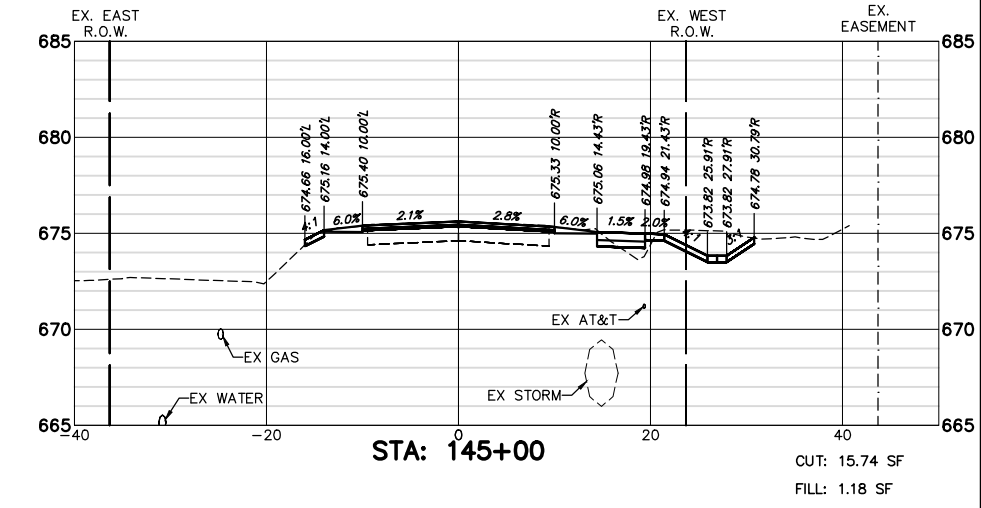
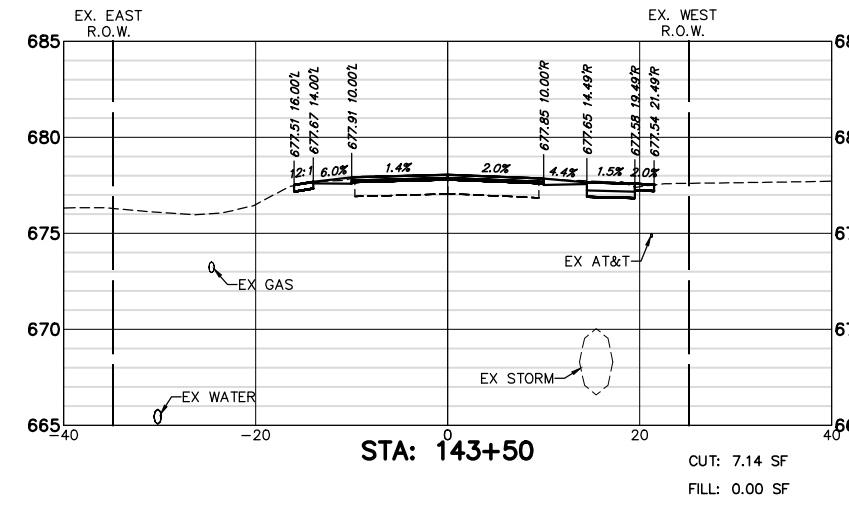
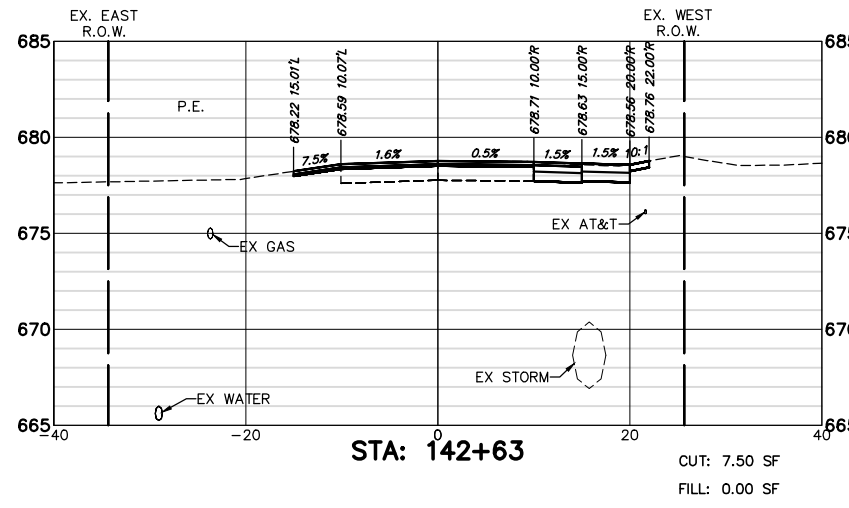
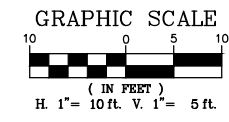
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

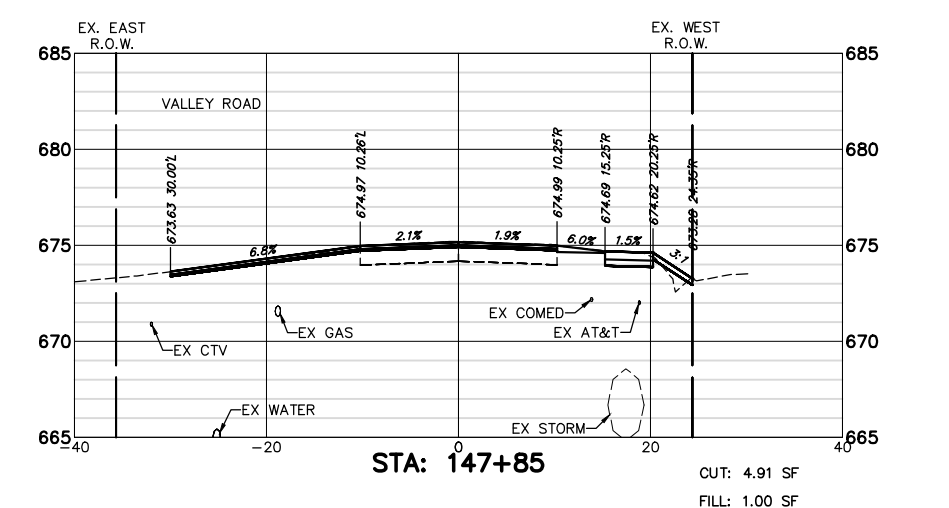
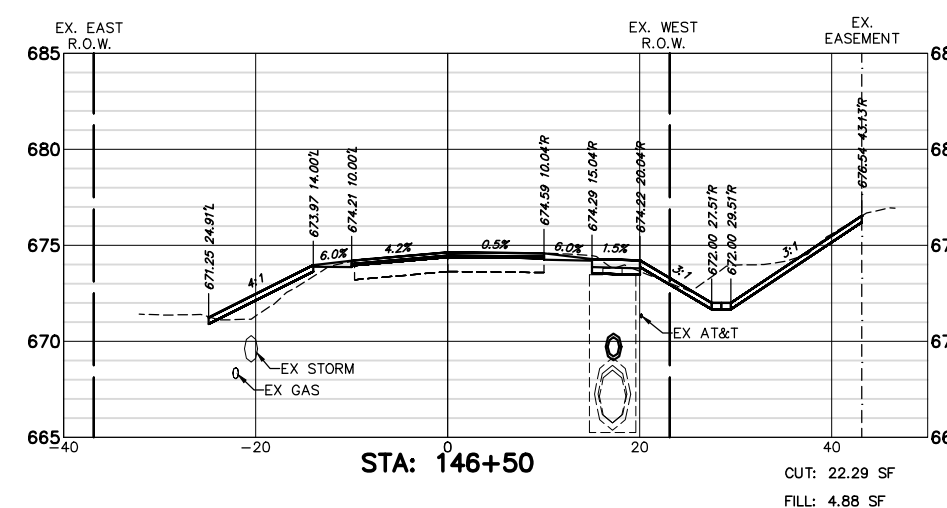
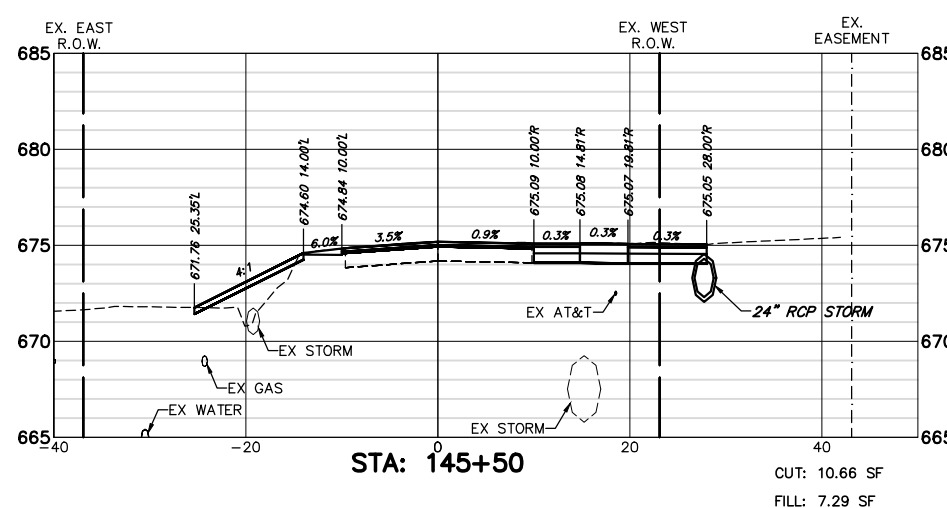
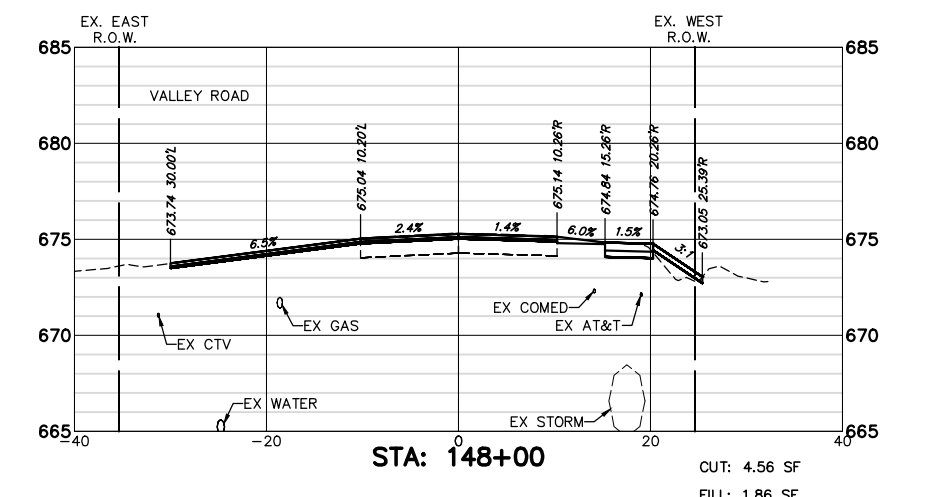
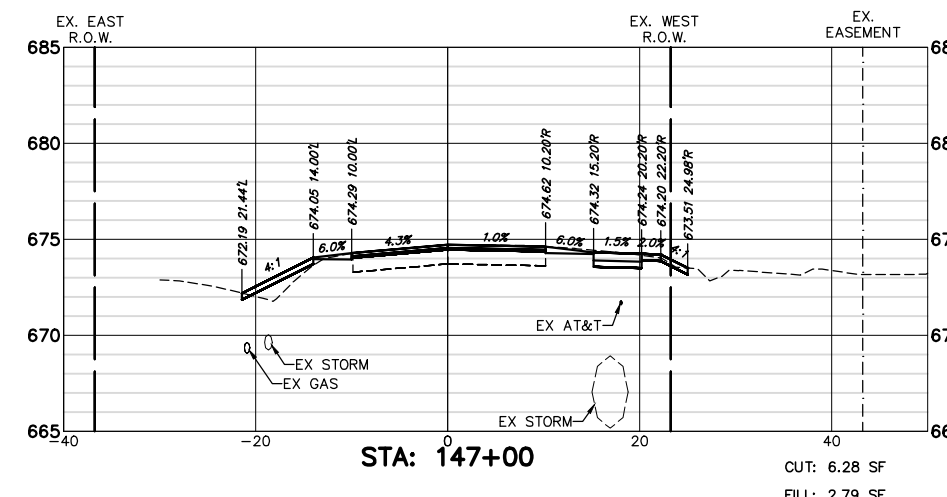
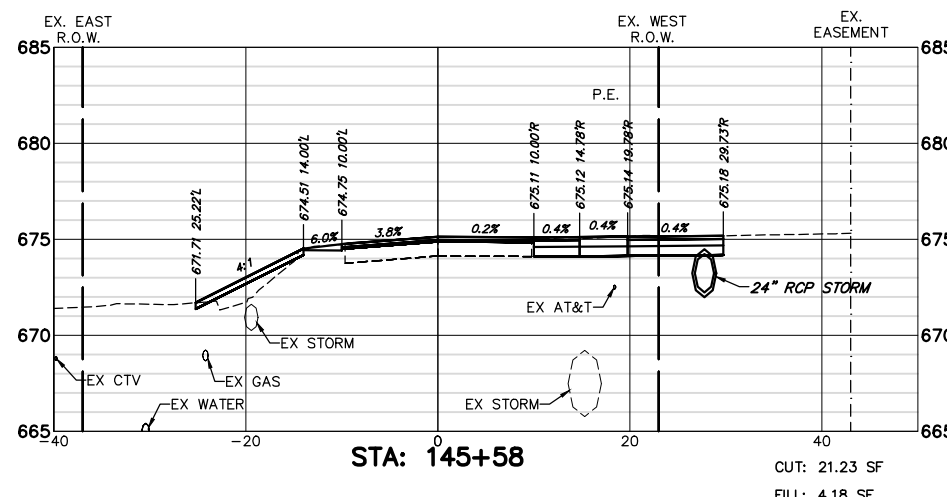
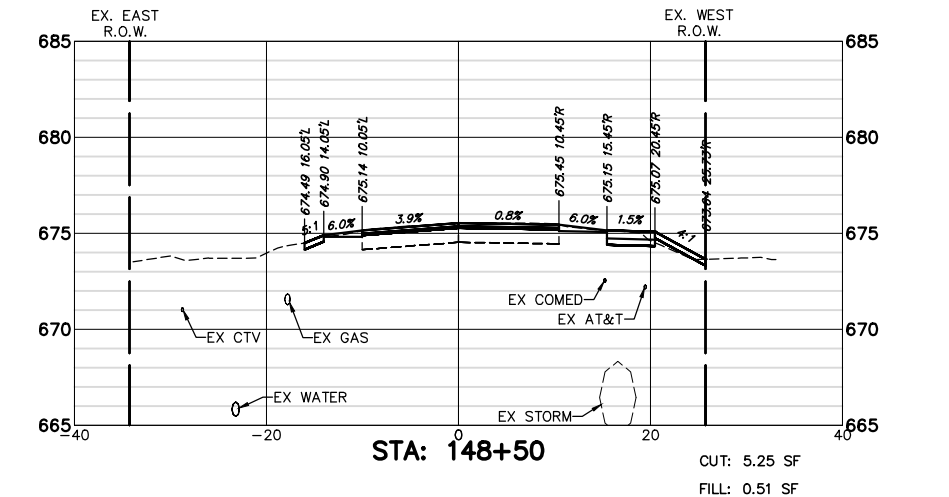
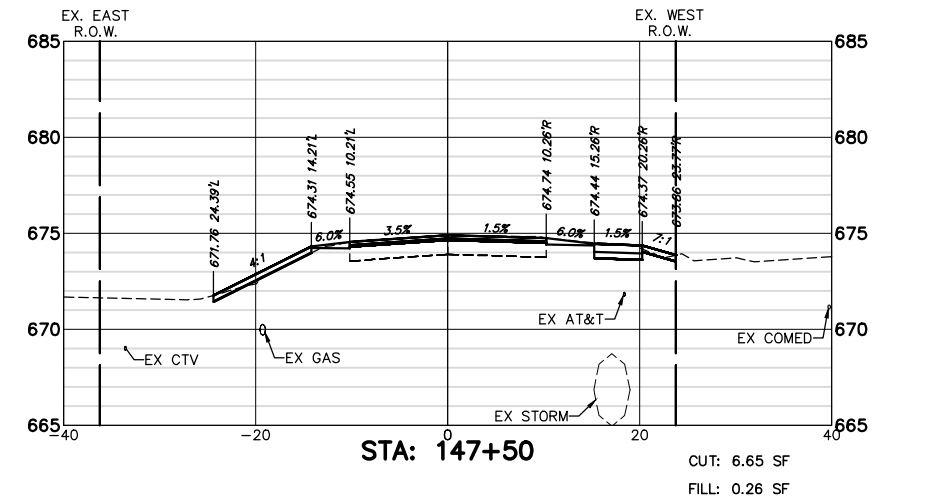
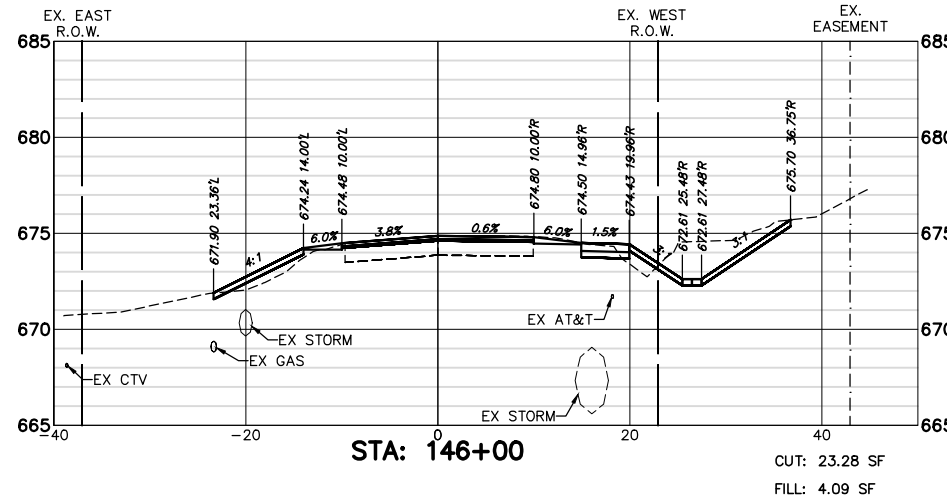
CROSS SECTIONS  
 TELEGRAPH ROAD  
 SCALE AS NOTED SHEET NO. 15 OF 27 SHEETS STA. 135+40 TO STA. 138+00

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	131
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = MARK COBB	DESIGNED - MGC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS TELEGRAPH ROAD</b>	SCALE AS NOTED	SHEET NO. 17 OF 27 SHEETS	STA. 142+00 TO STA. 145+00	FAU. RTE. 2715	SECTION 19-00018-00-RS	COUNTY LAKE	TOTAL SHEETS 143	SHEET NO. 133
PLOT SCALE = 1:20	CHECKED - KLB	REVISOR -	REVISOR -			CONTRACT # 61J05							
PLOT DATE =	DATE - 09/07/2022	REVISOR -	REVISOR -			ILLINOIS FED. AID PROJECT							



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

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

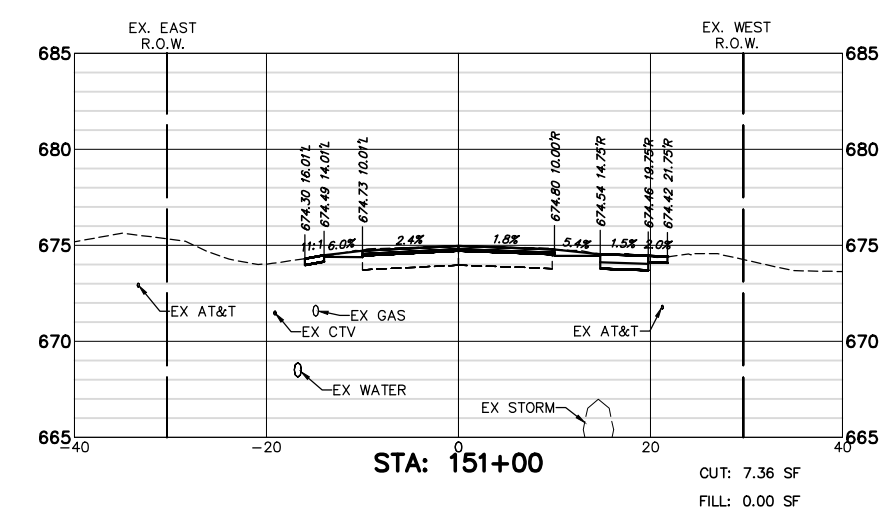
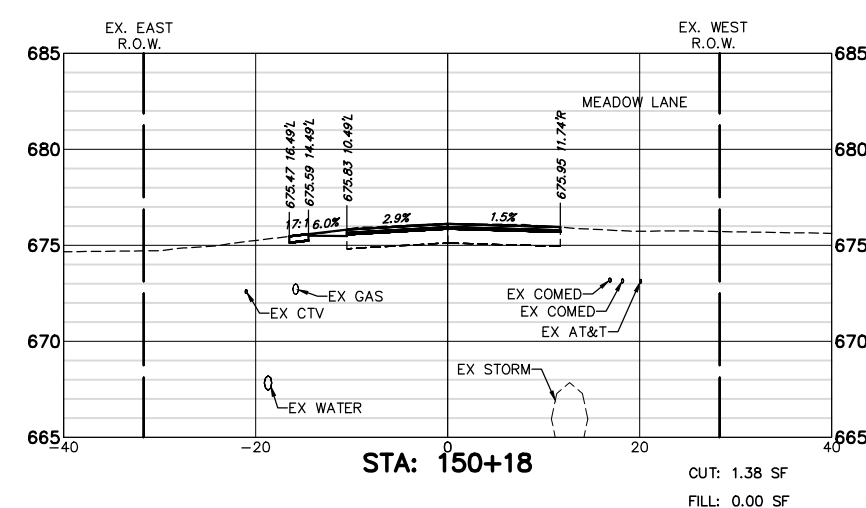
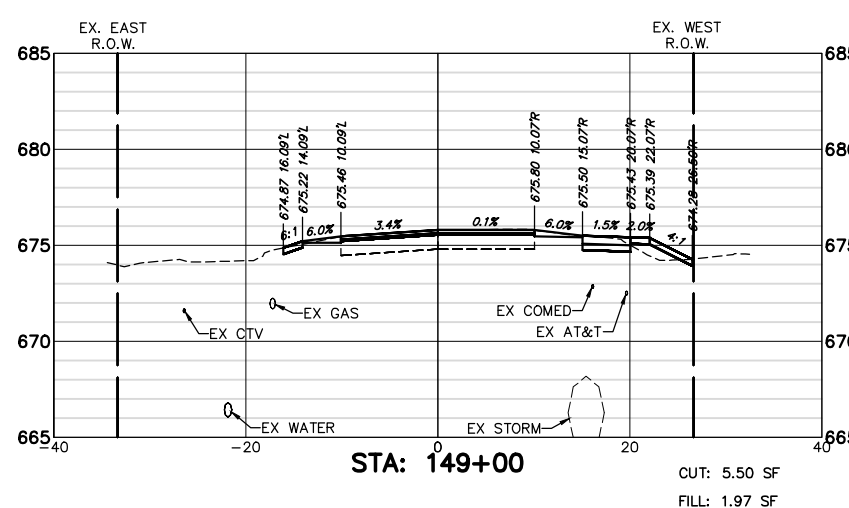
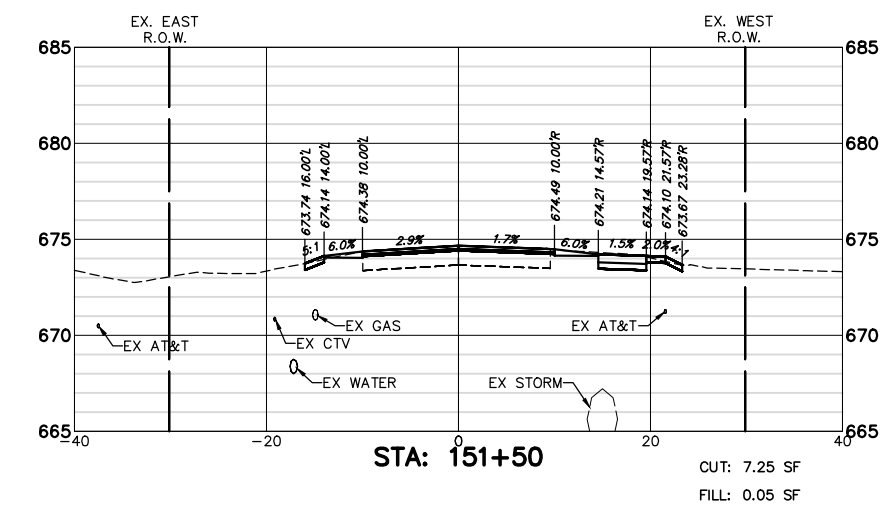
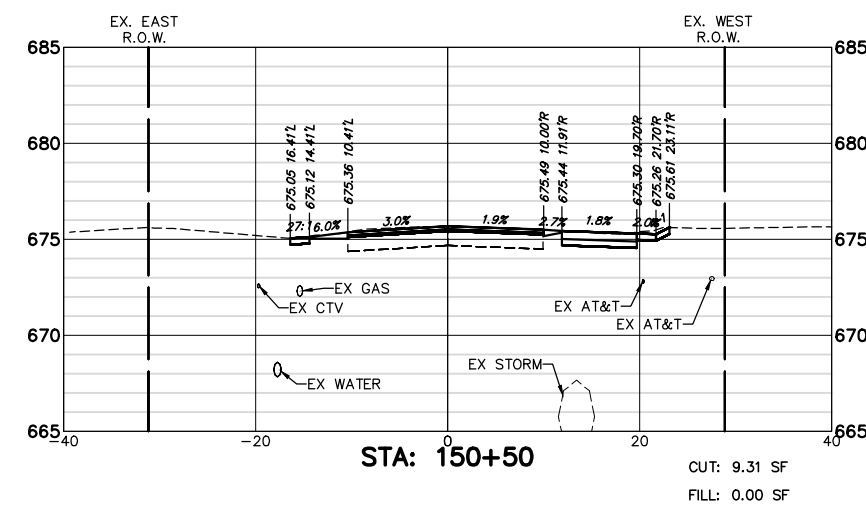
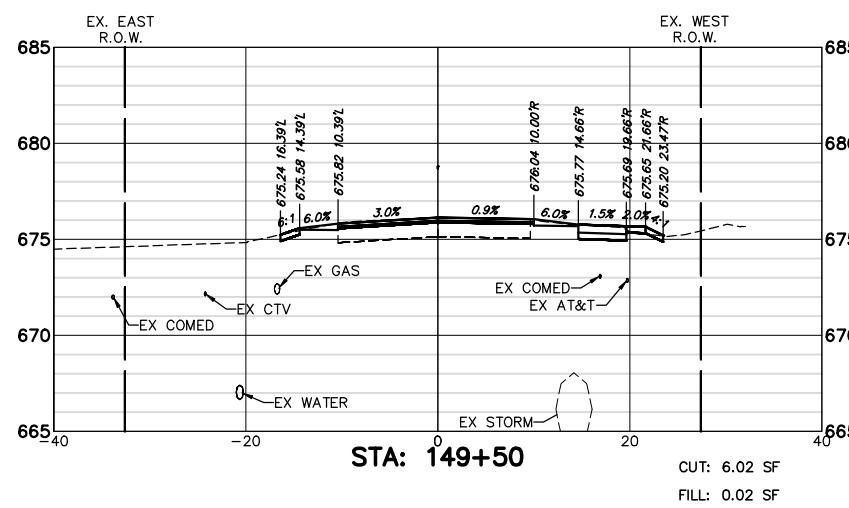
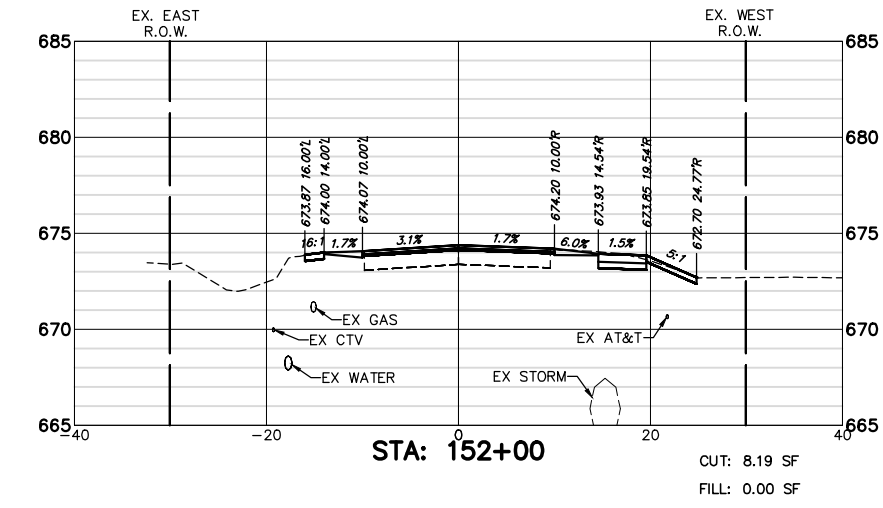
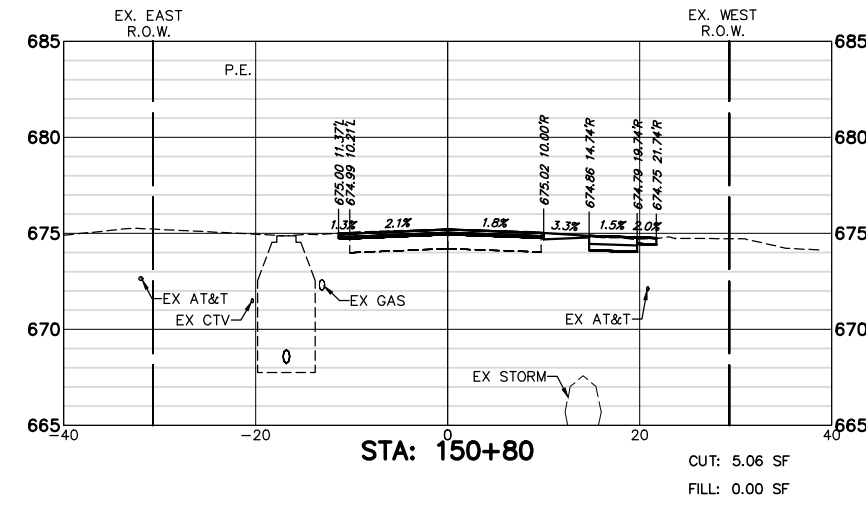
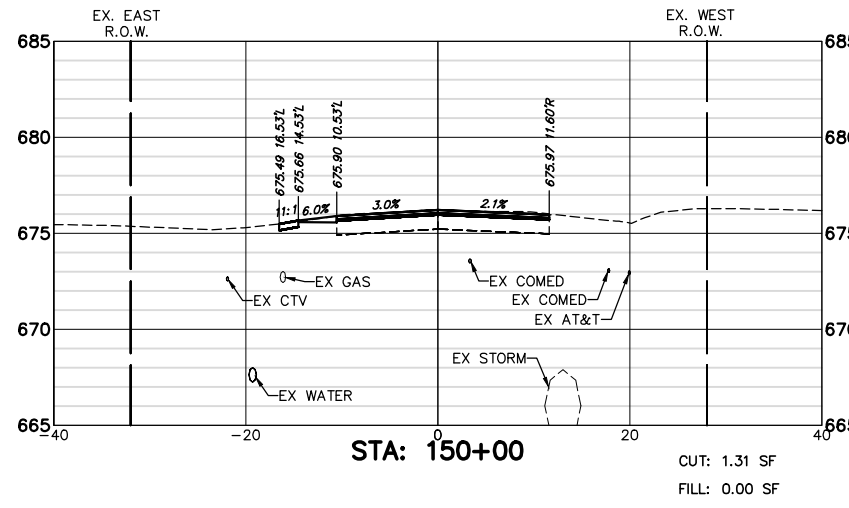
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 TELEGRAPH ROAD**

SCALE AS NOTED SHEET NO. 18 OF 27 SHEETS STA. 145+50 TO STA. 148+50

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	134
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg

USER NAME = MARK COBB

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

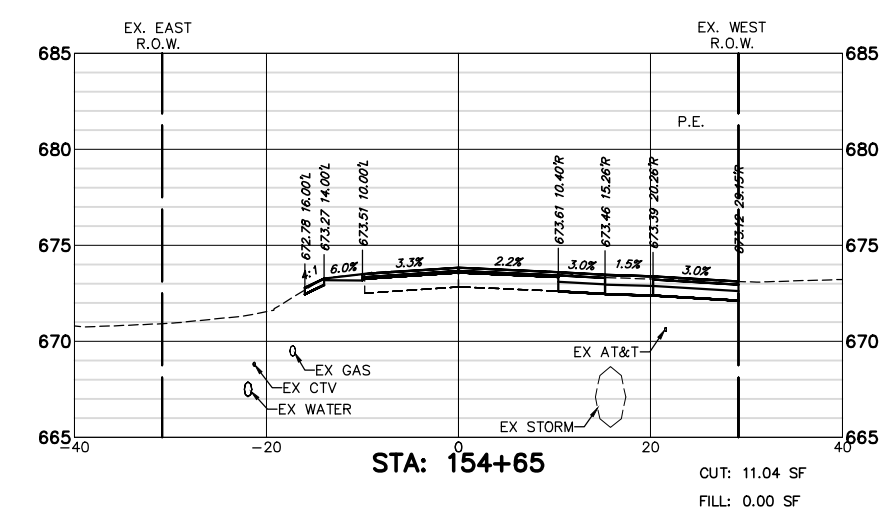
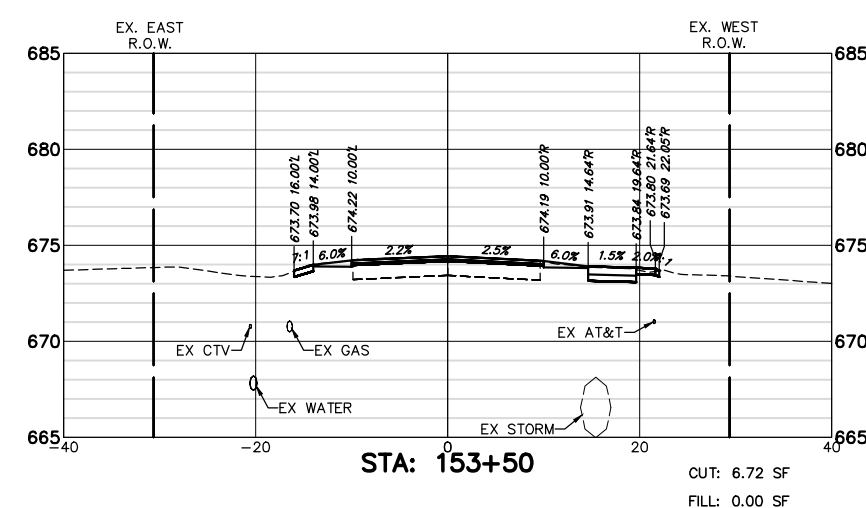
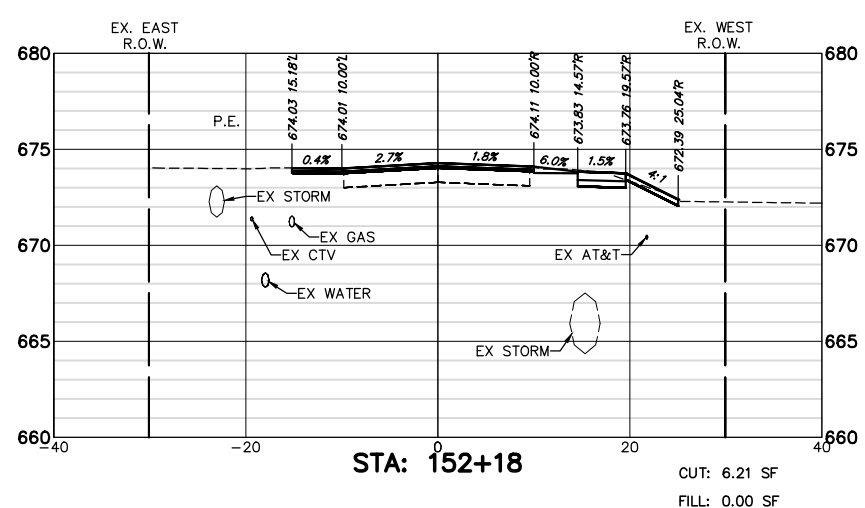
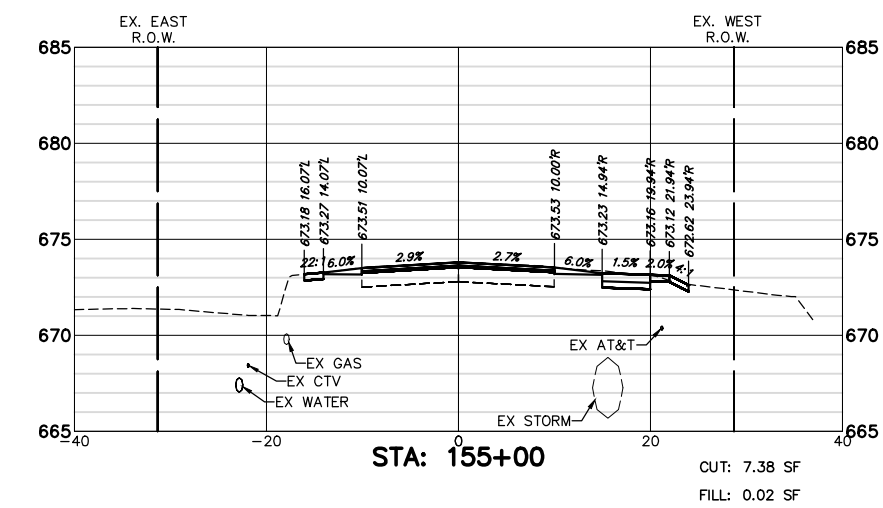
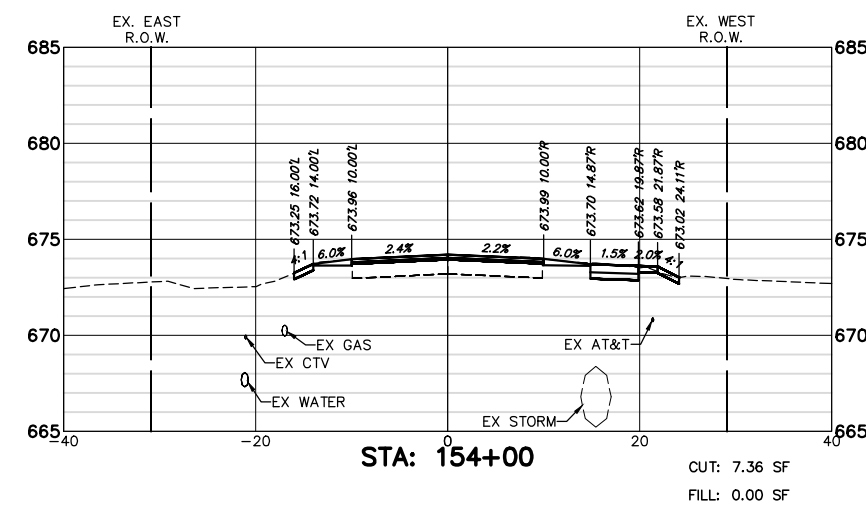
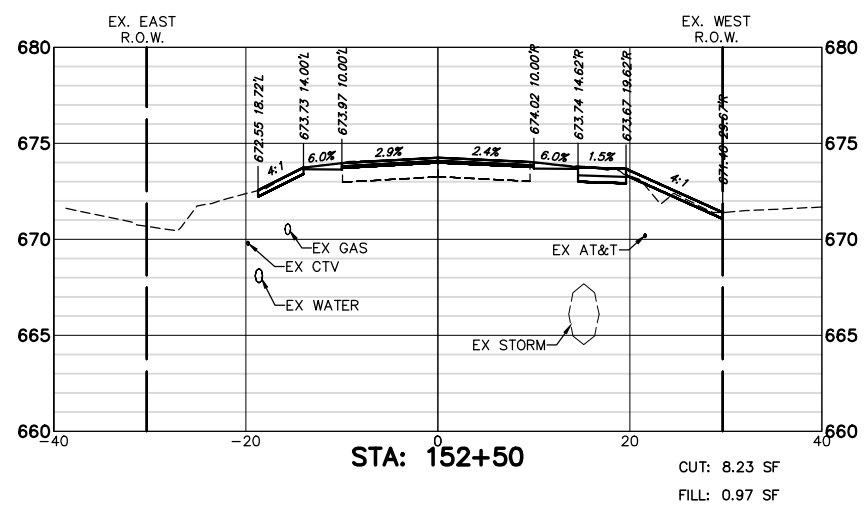
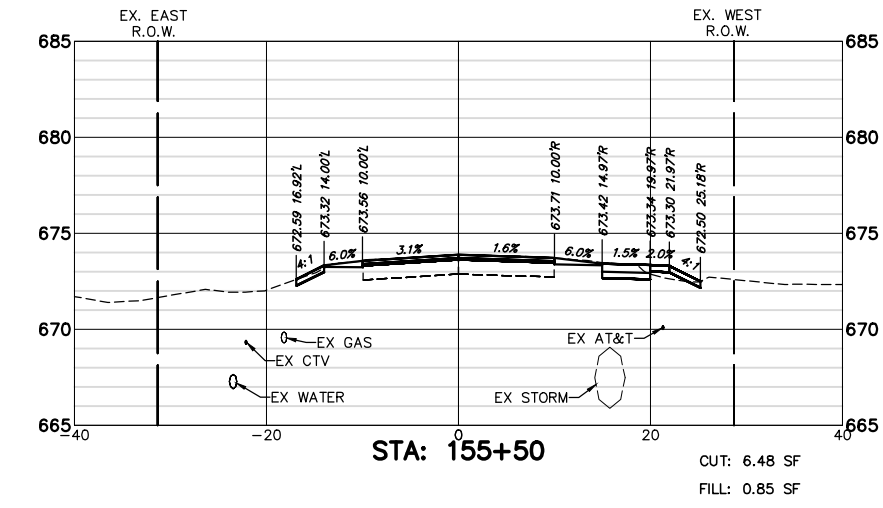
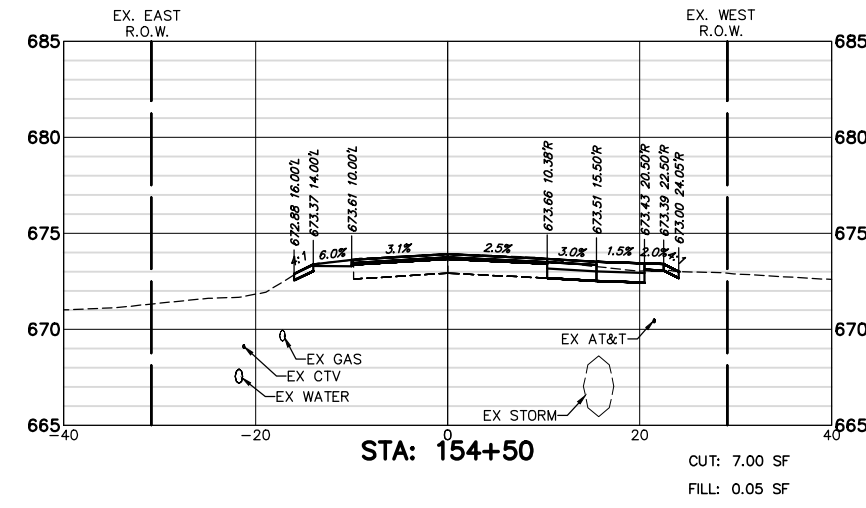
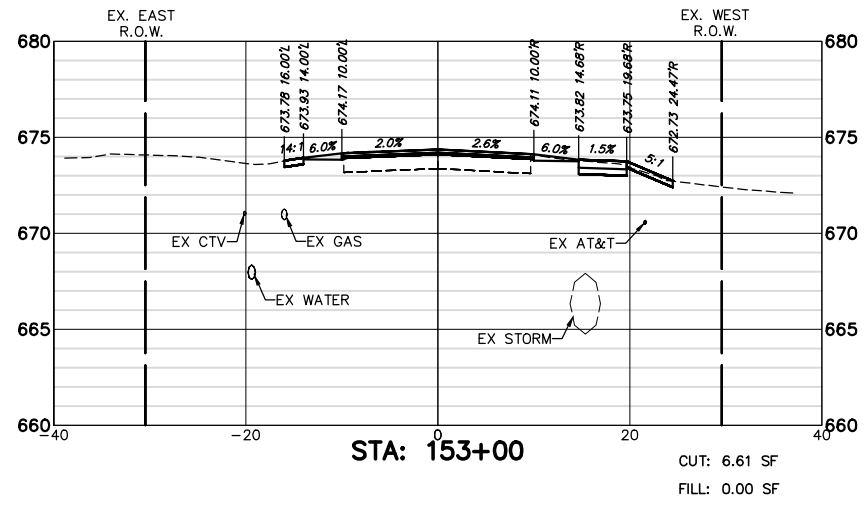
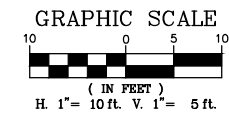
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 19 OF 27 SHEETS STA. 149+00 TO STA. 152+00

FAU RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	135
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



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

USER NAME = MARK COBB

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 09/07/2022

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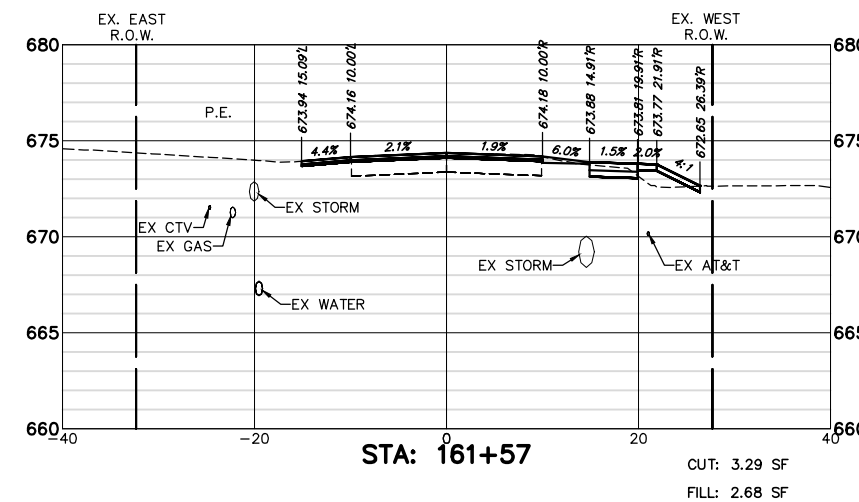
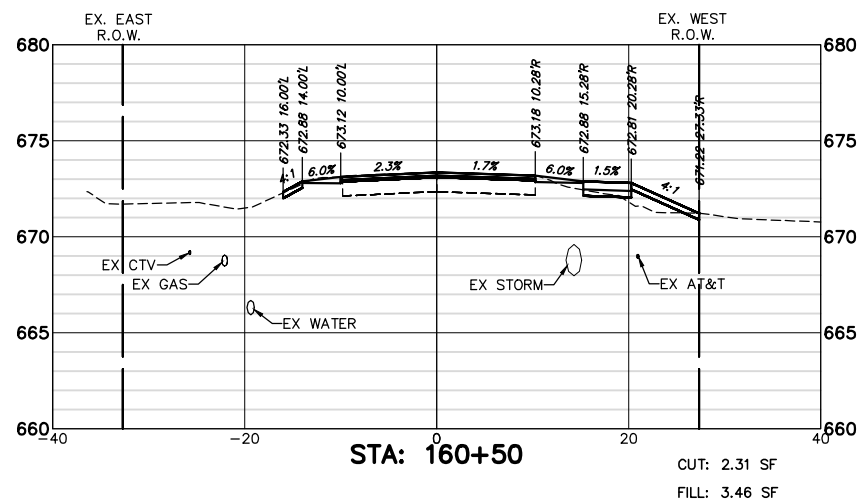
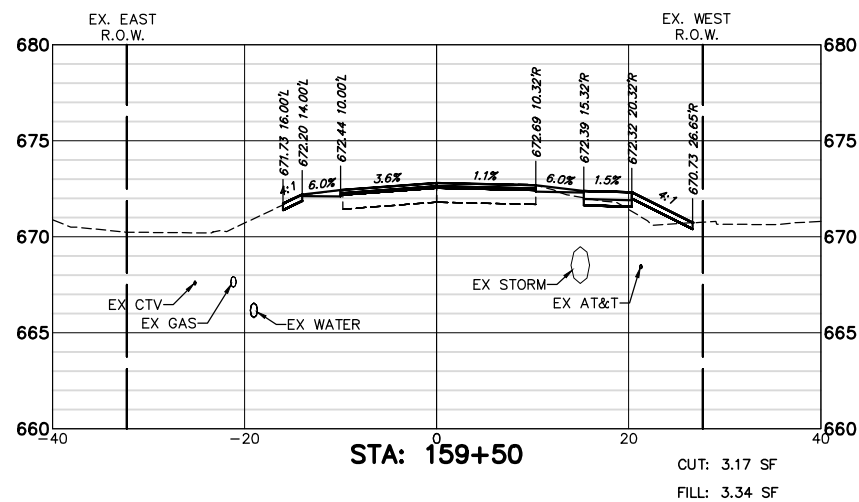
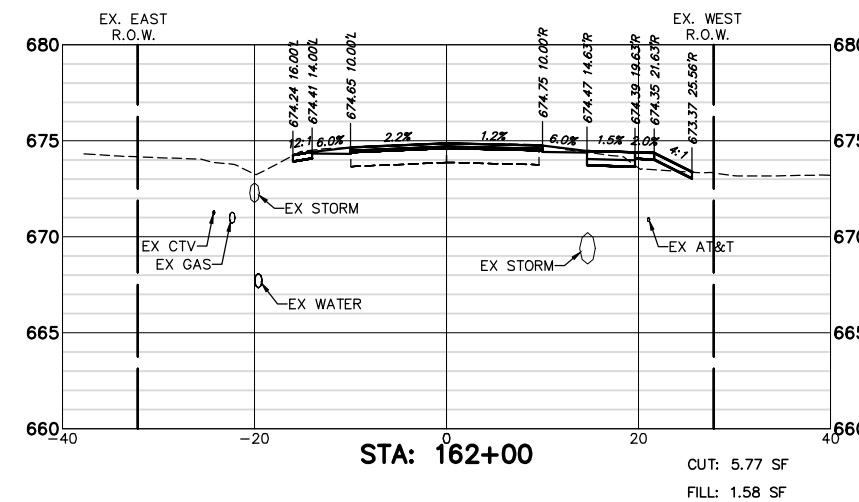
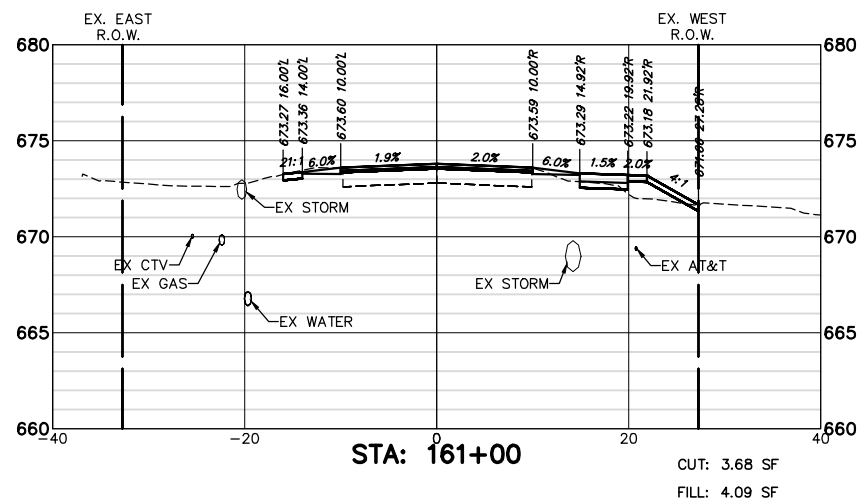
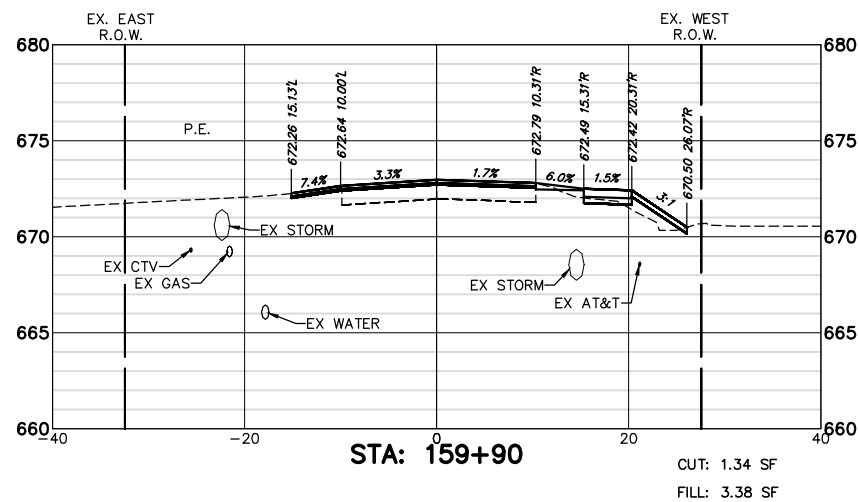
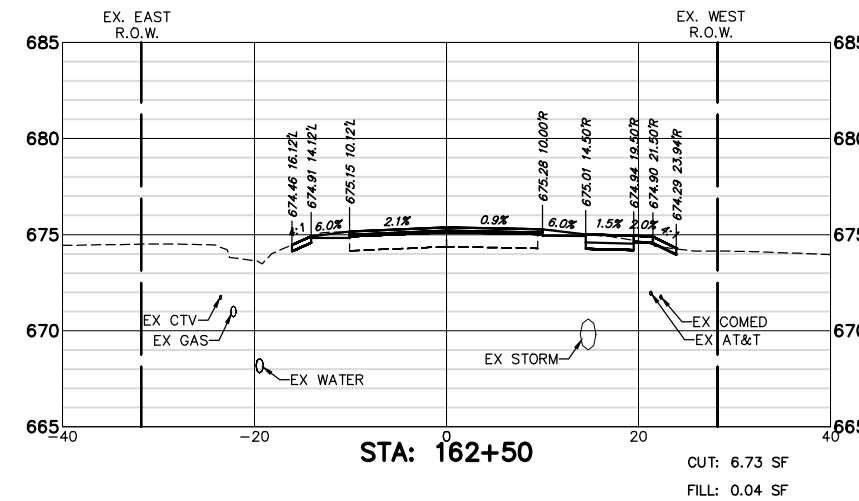
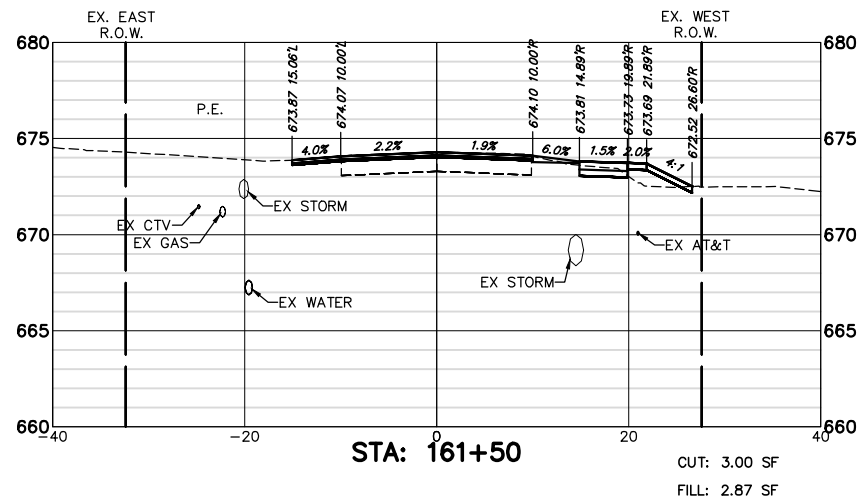
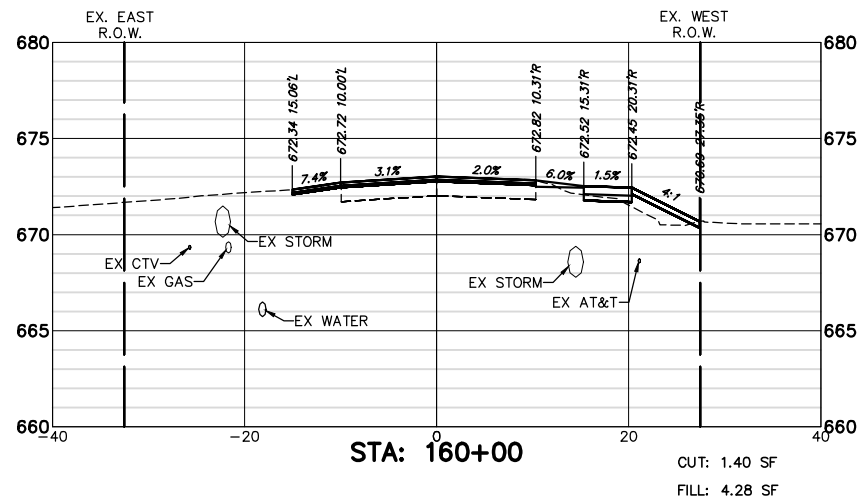
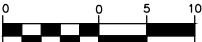
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
TELEGRAPH ROAD**  
SCALE AS NOTED SHEET NO. 20 OF 27 SHEETS STA. 152+18 TO STA. 155+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	136
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				







FILE NAME = 8101.820-sht--xsec.dwg

USER NAME = MARK COBB

DESIGNED - MGC  
DRAWN - PJS  
CHECKED - KLB  
DATE - 09/07/2022

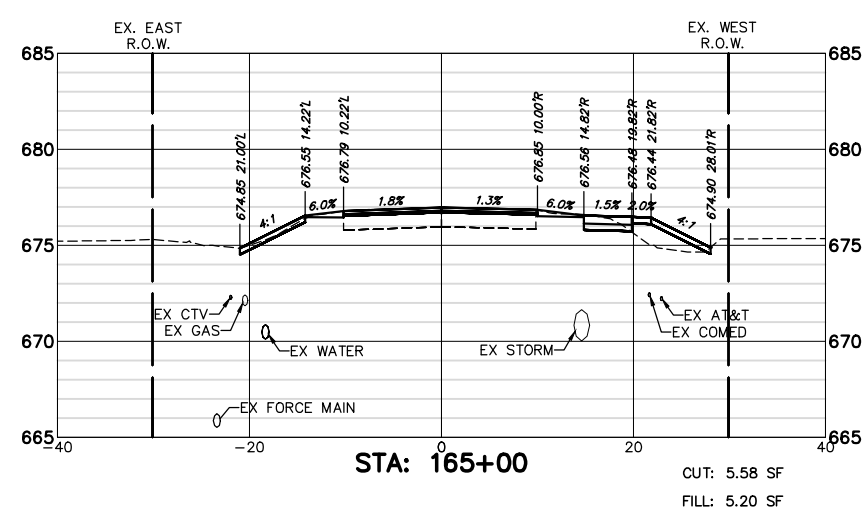
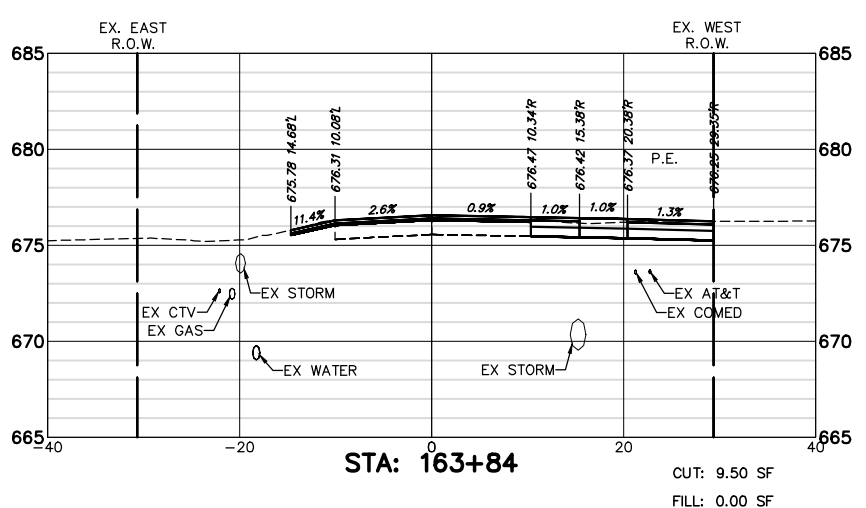
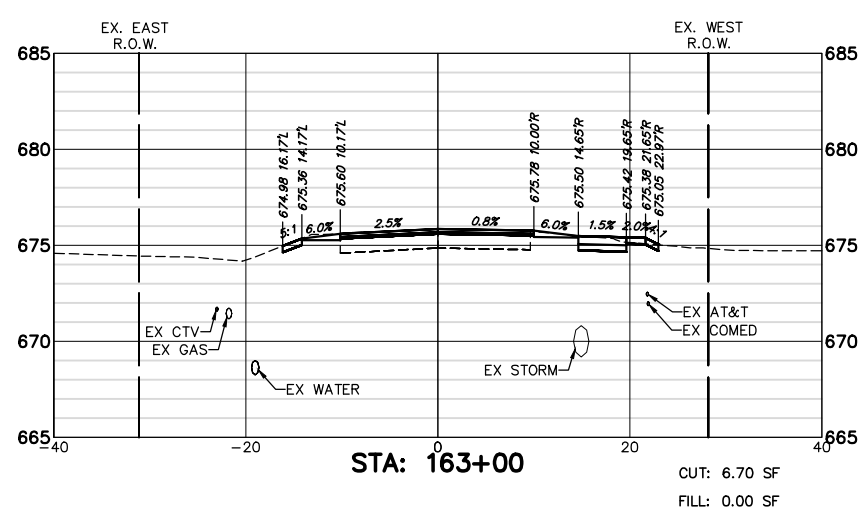
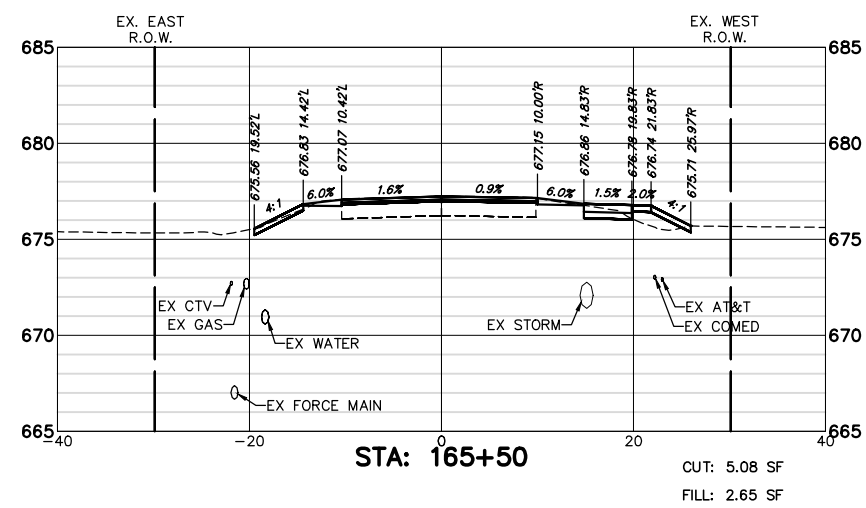
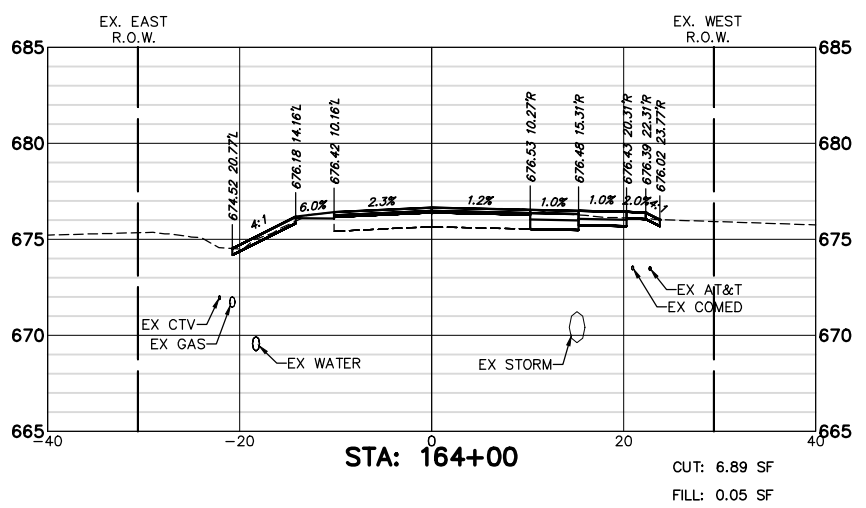
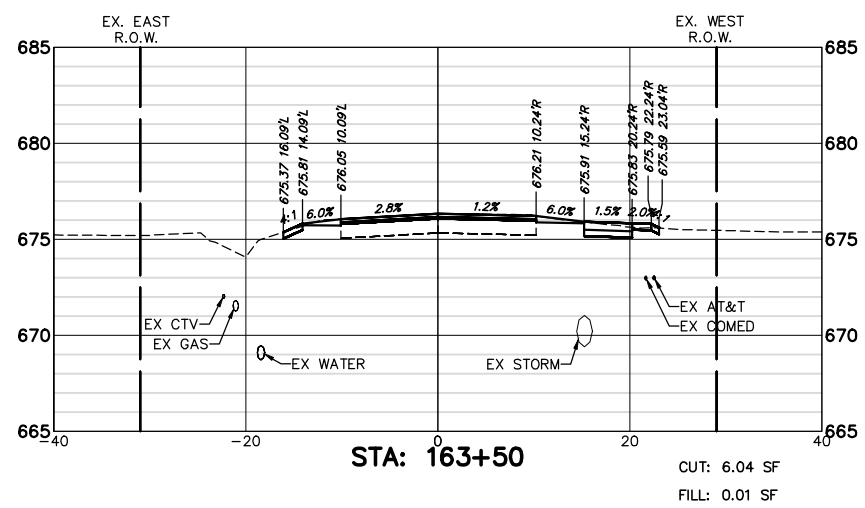
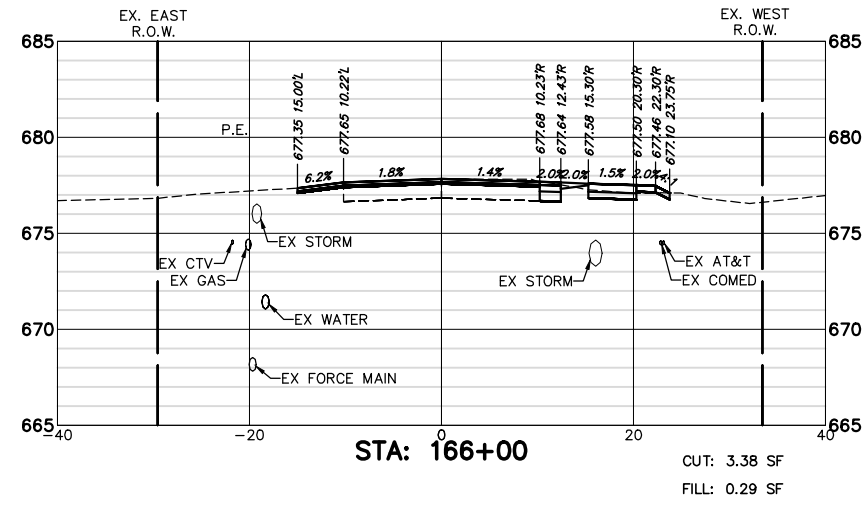
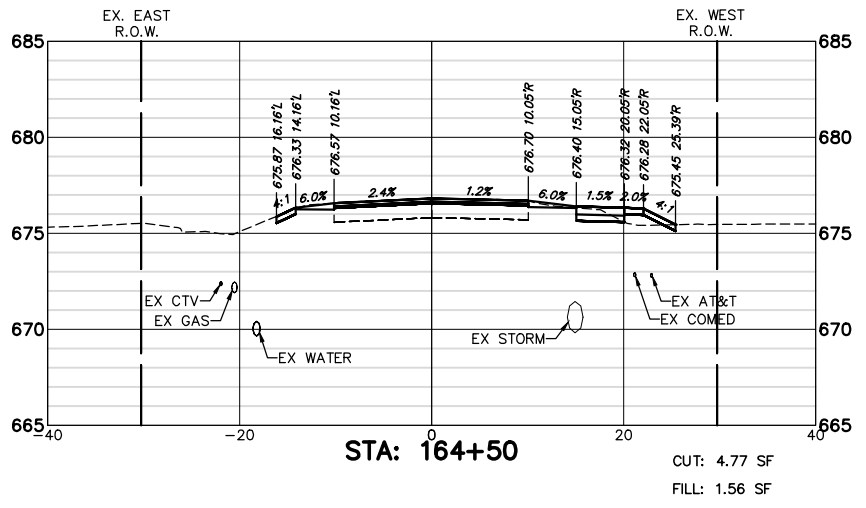
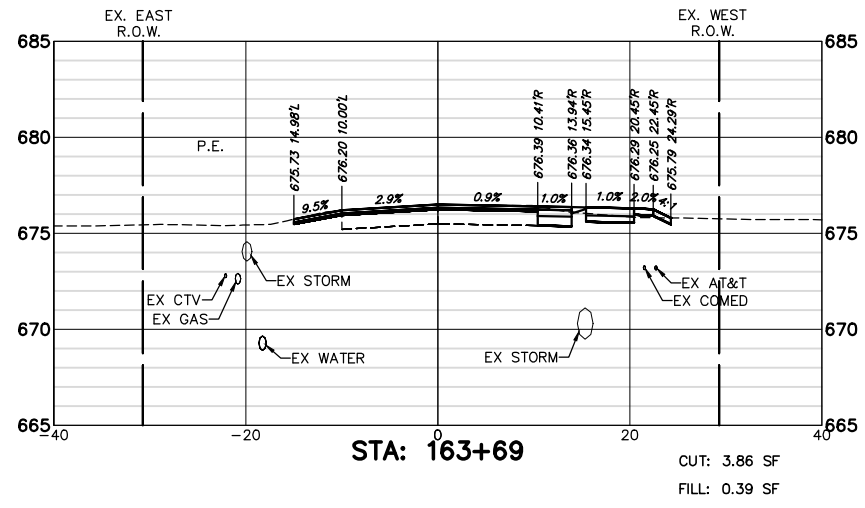
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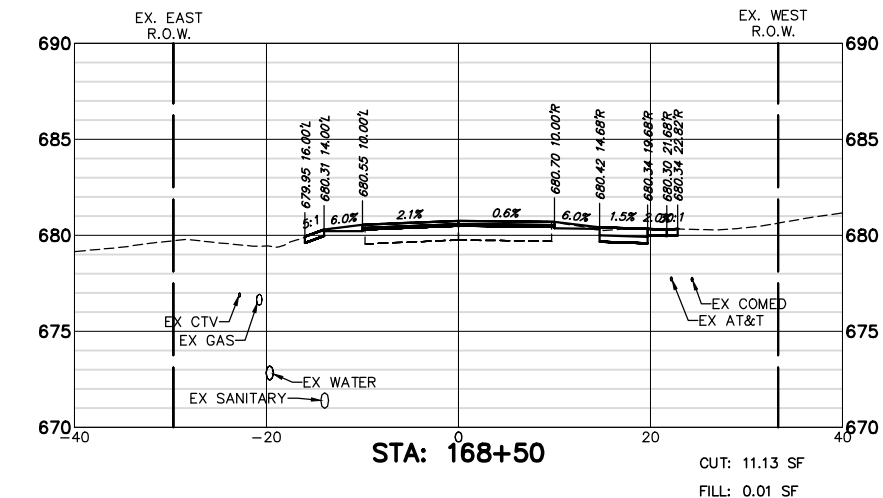
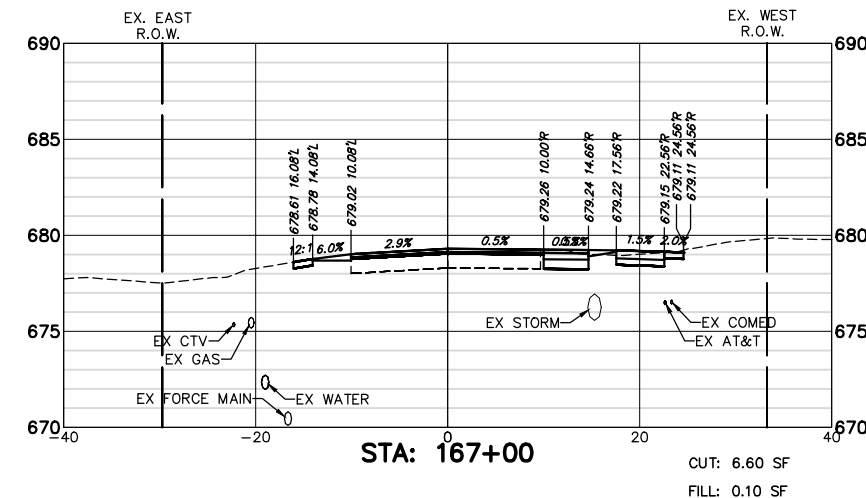
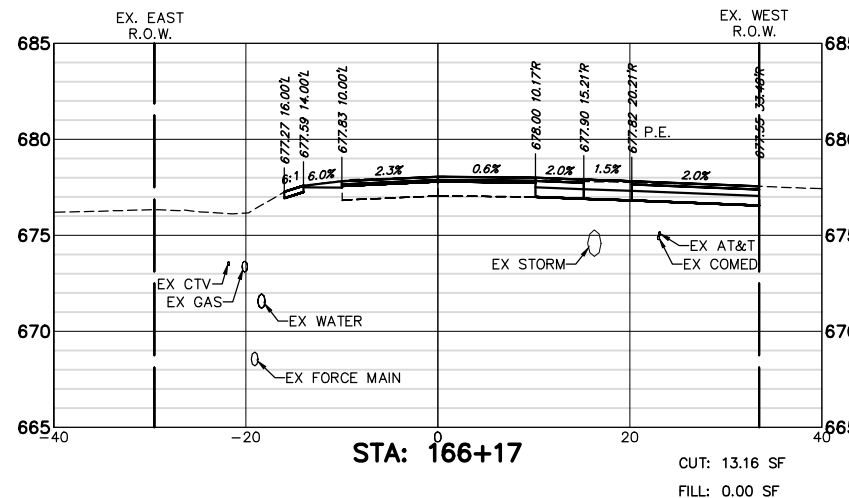
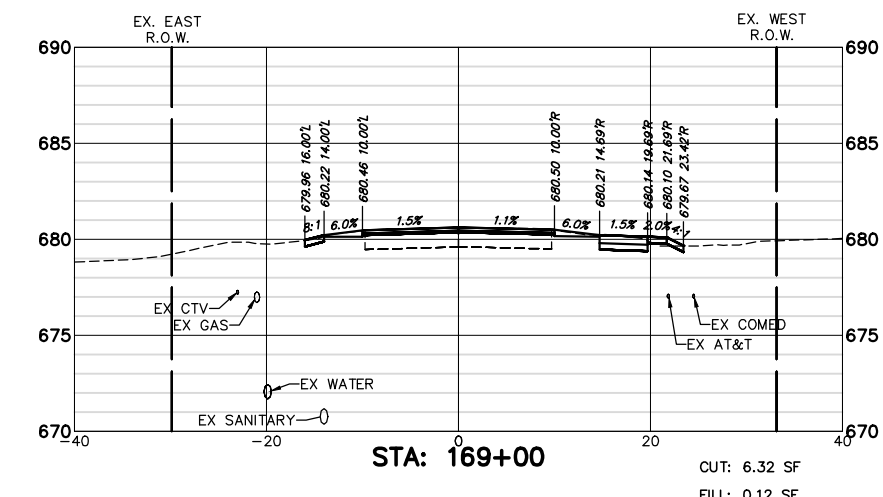
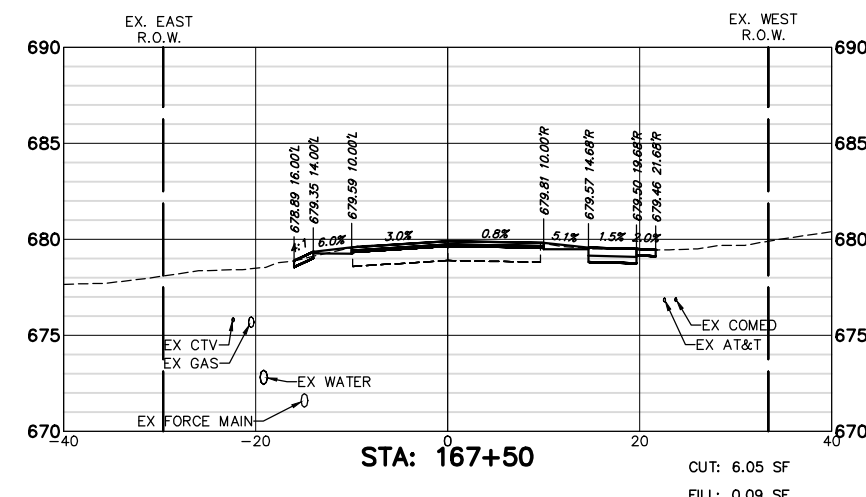
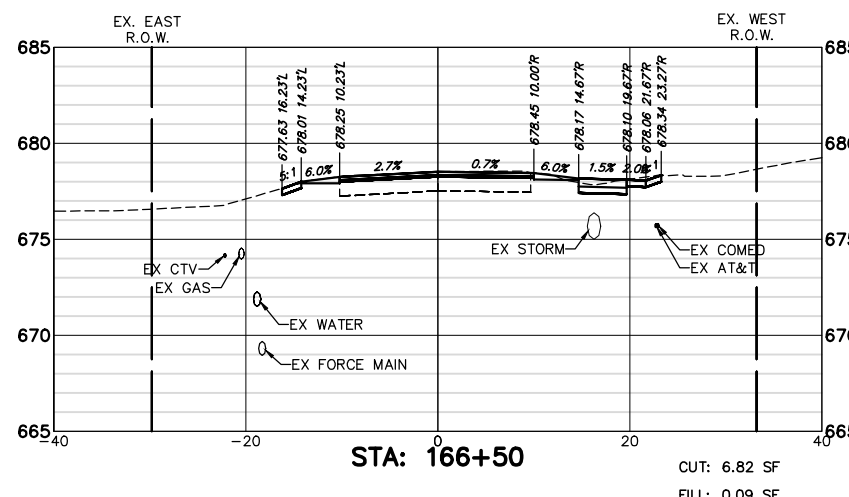
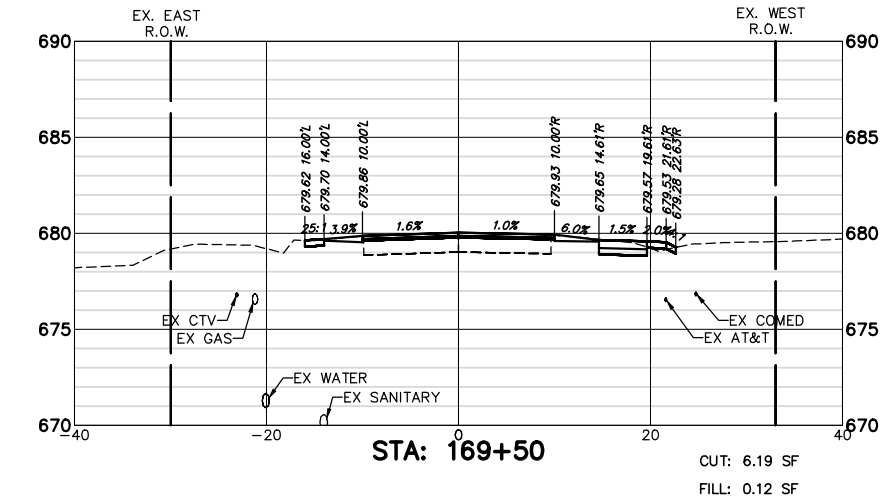
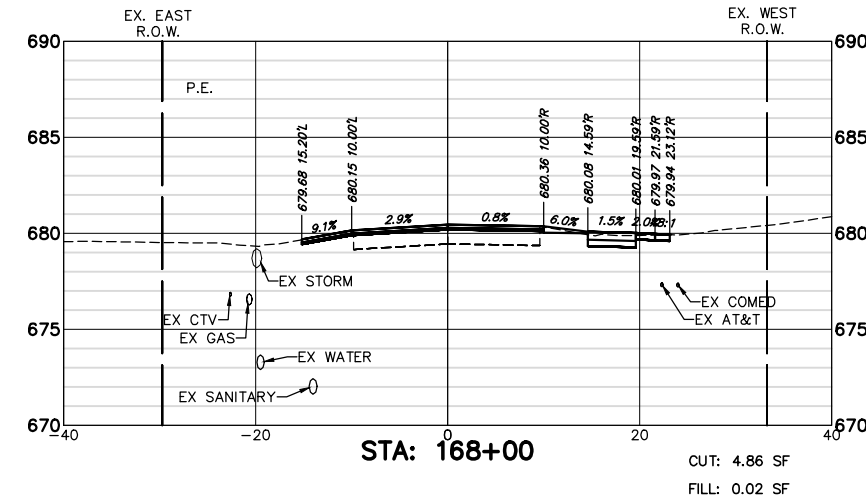
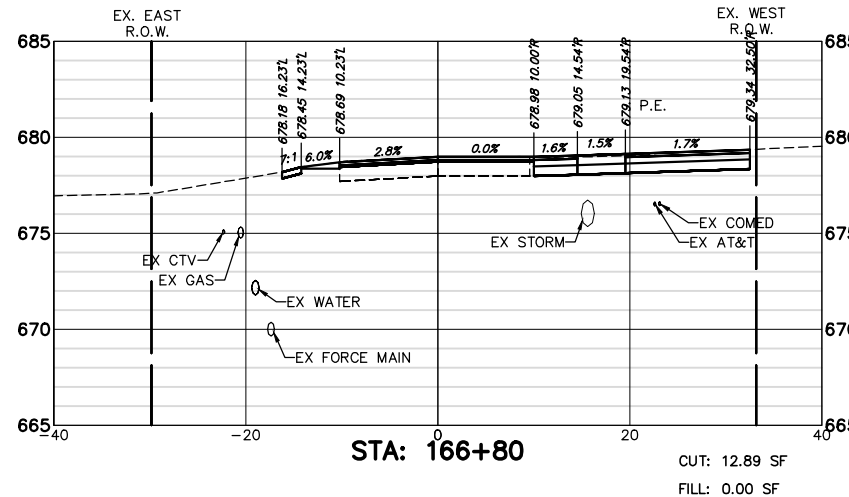
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 22 OF 27 SHEETS STA. 159+50 TO STA. 162+50

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	138
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				





FILE NAME = 8101.820-sht-xsec.dwg  
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 PLOT DATE =

DESIGNED - MGC  
 DRAWN - PJS  
 CHECKED - KLB  
 DATE - 09/07/2022

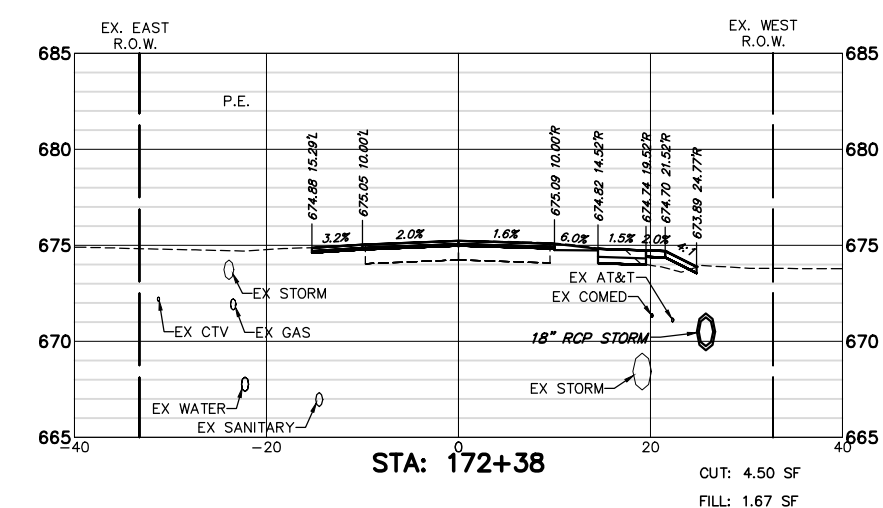
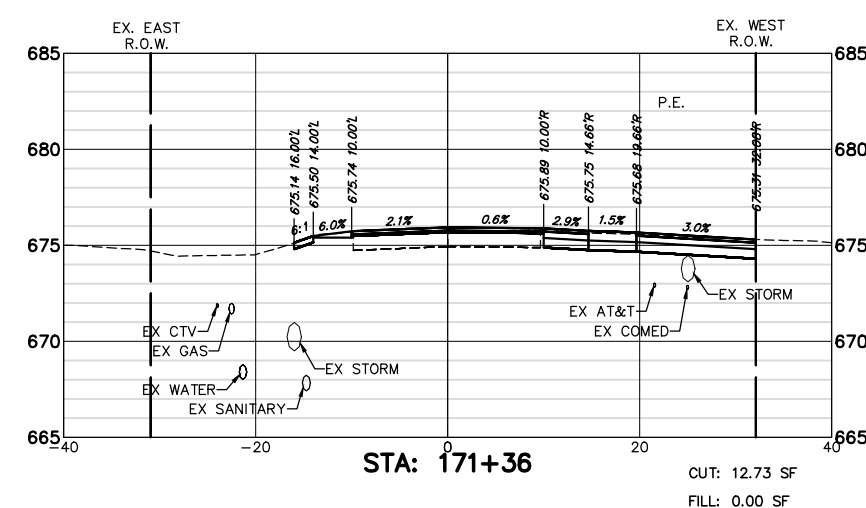
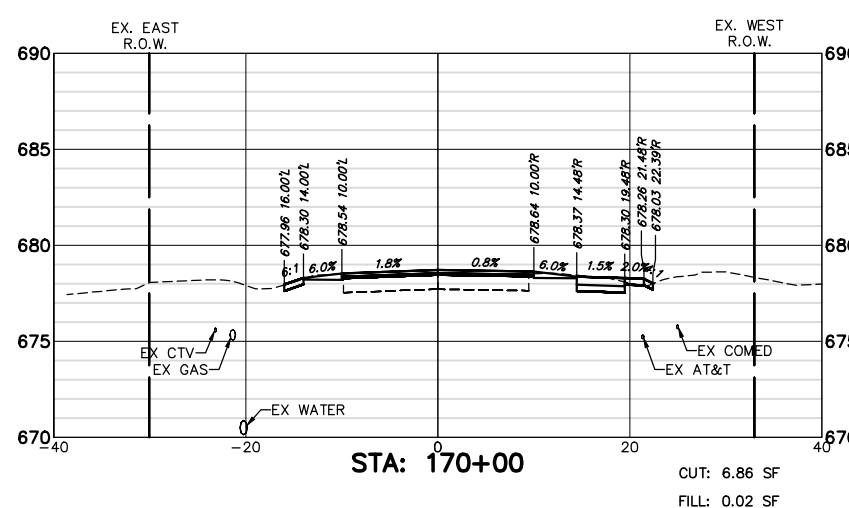
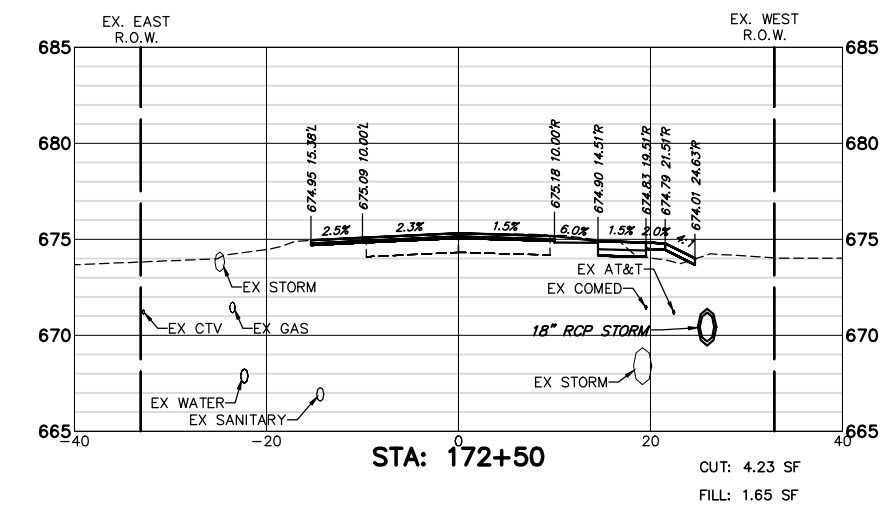
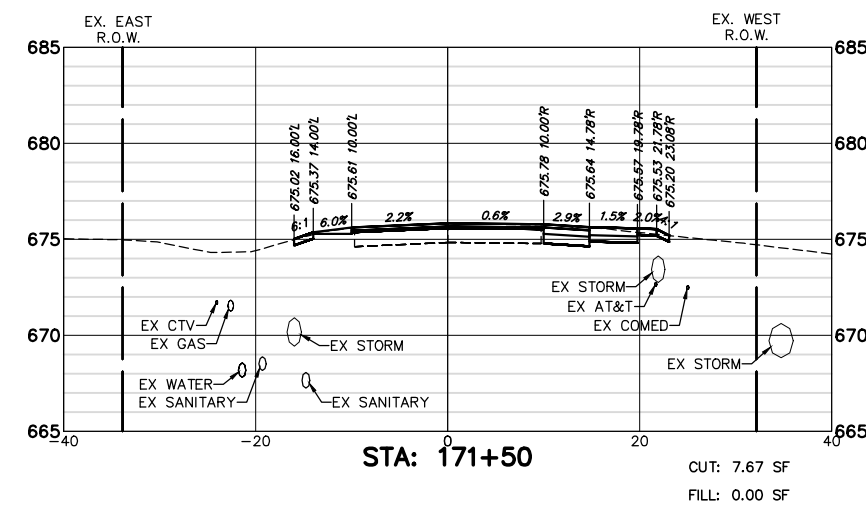
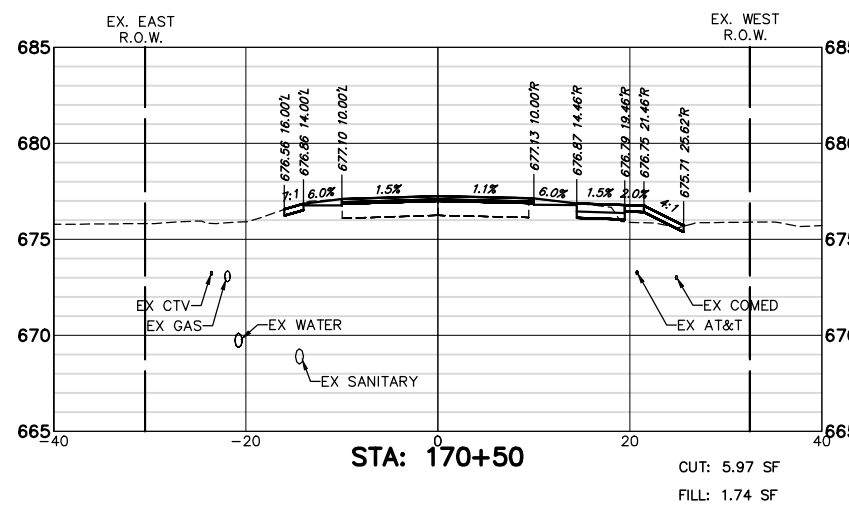
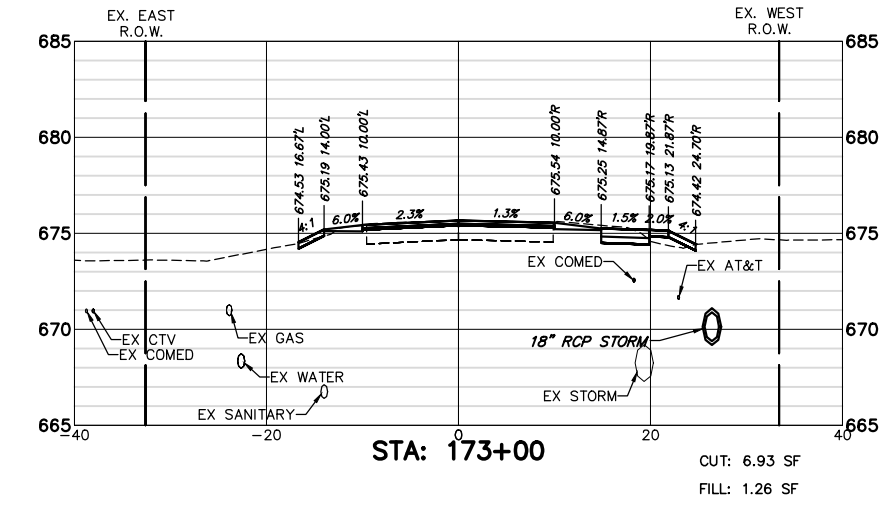
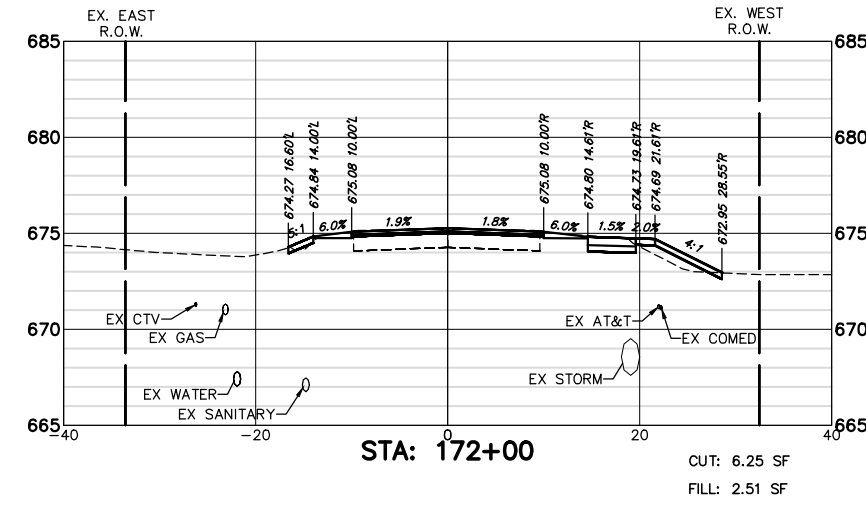
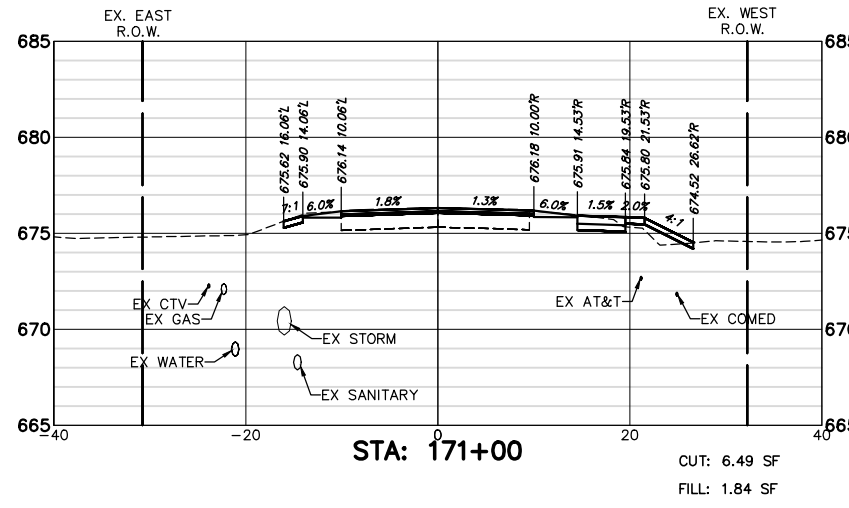
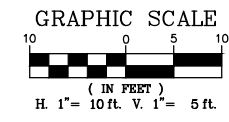
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

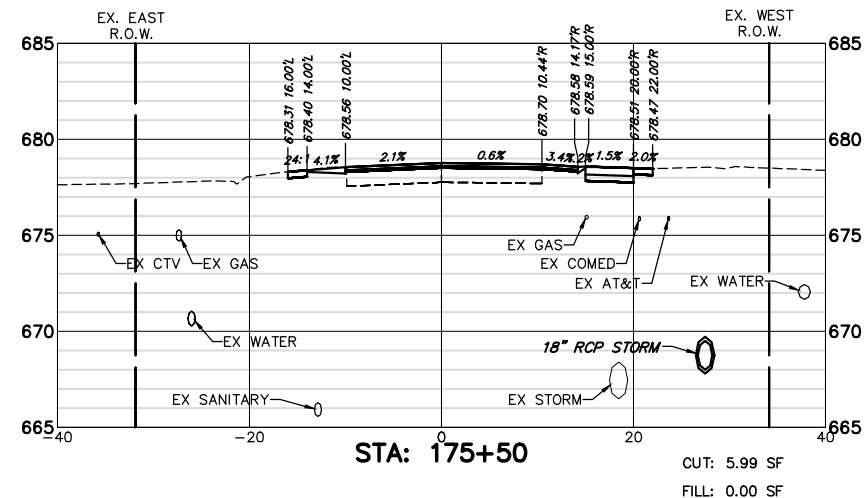
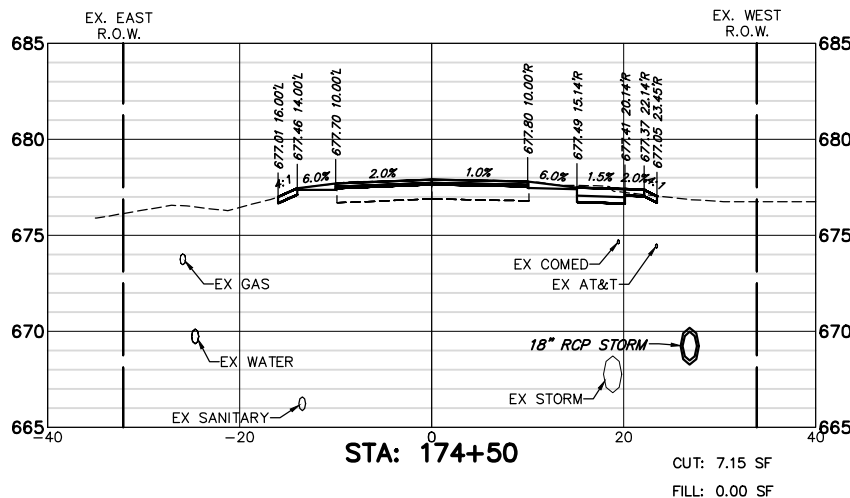
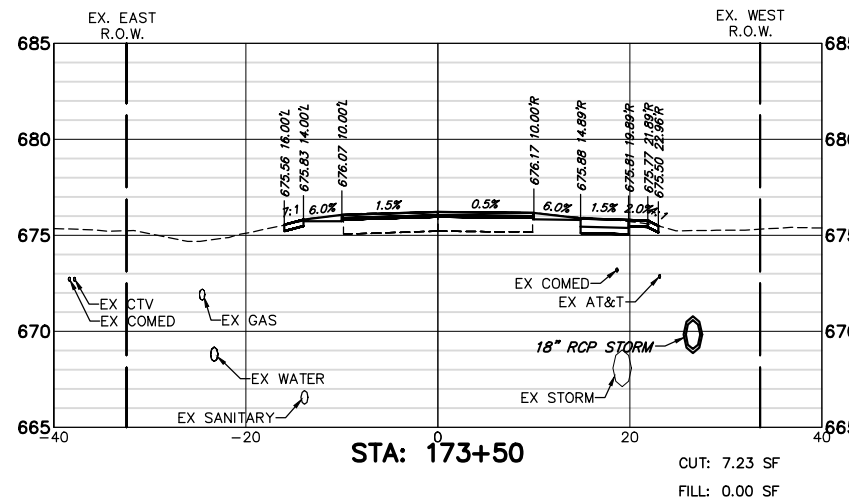
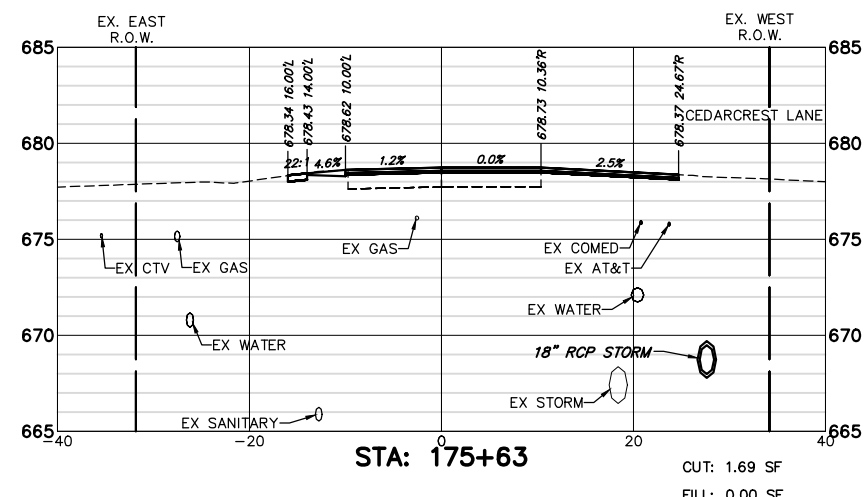
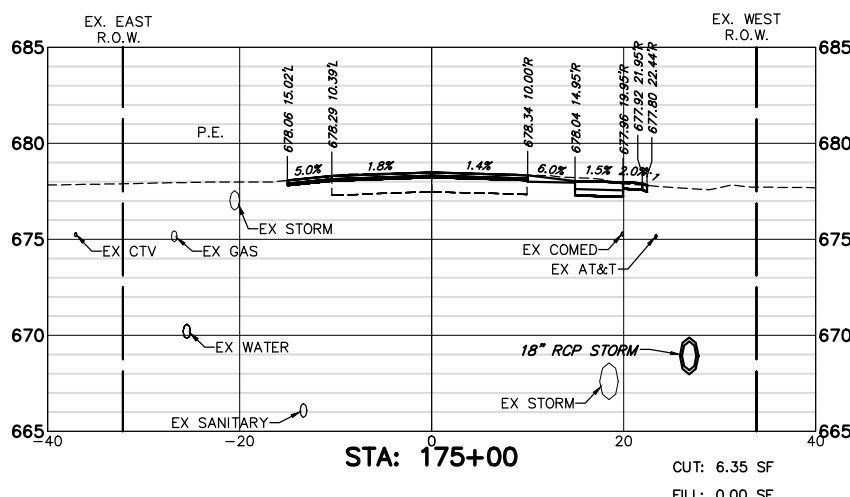
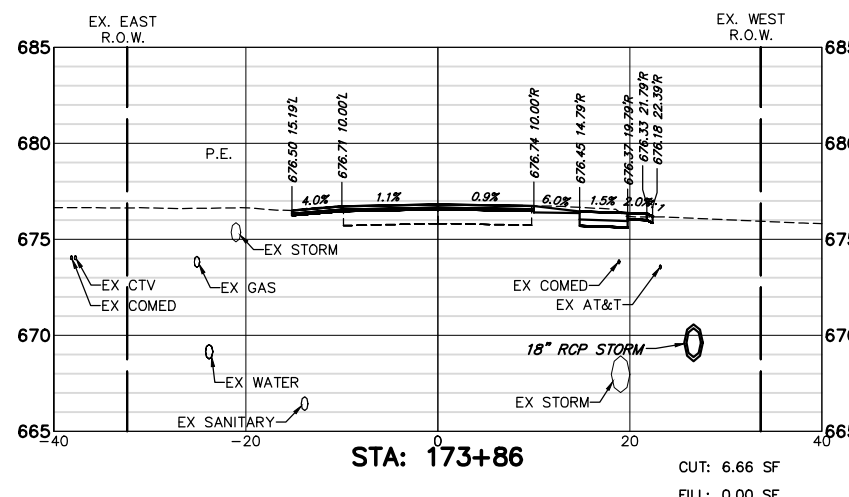
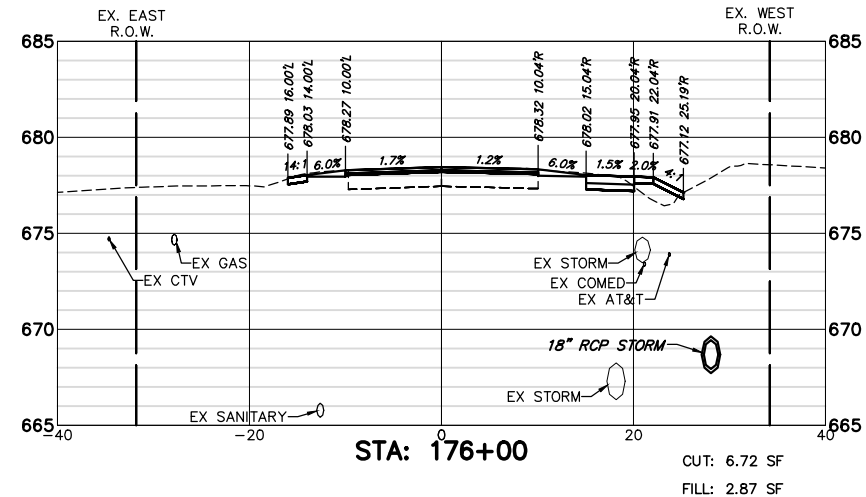
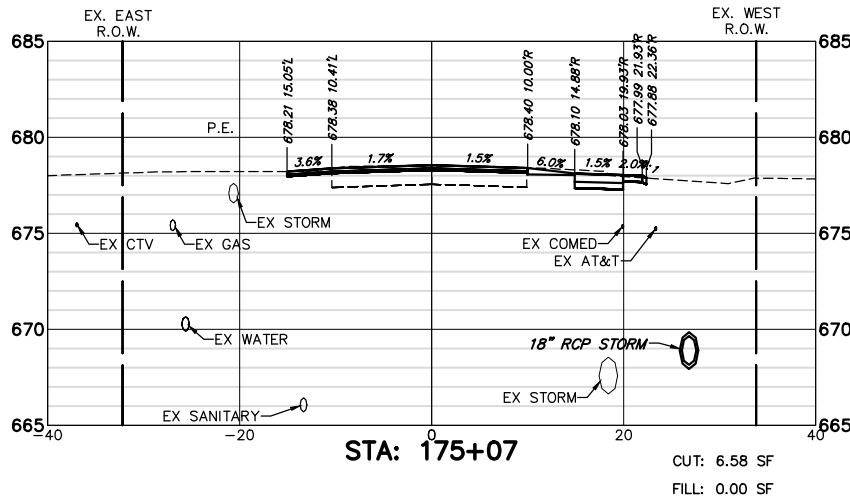
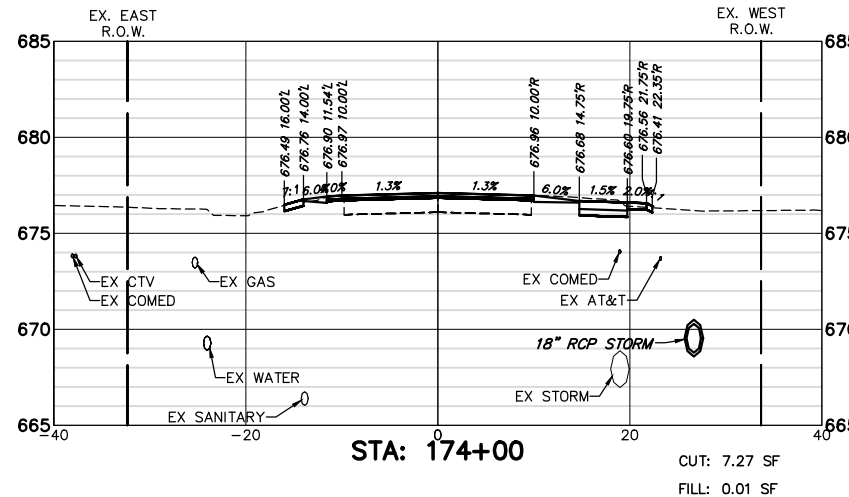
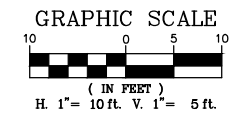
CROSS SECTIONS  
 TELEGRAPH ROAD

SCALE AS NOTED SHEET NO. 24 OF 27 SHEETS STA. 166+17 TO STA. 169+50

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2715	19-00018-00-RS	LAKE	143	140
CONTRACT #			61J05	
ILLINOIS FED. AID PROJECT				



FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = MARK COBB	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	CHECKED - KLB	REVISED -	2715			19-00018-00-RS	LAKE	143	141	
PLOT DATE =	DATE - 09/07/2022	REVISED -	CONTRACT # 61J05			ILLINOIS FED. AID PROJECT				
						SCALE AS NOTED	SHEET NO. 25 OF 27 SHEETS	STA. 170+00 TO STA. 173+00		



FILE NAME = 8101.820-sht--xsec.dwg	USER NAME = MARK COBB	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	143	142
	PLOT DATE =	CHECKED - KLB	REVISED -			CONTRACT #			61J05	
		DATE - 09/07/2022	REVISED -			ILLINOIS FED. AID PROJECT				
					SCALE AS NOTED	SHEET NO. 26 OF 27 SHEETS	STA. 173+50 TO STA. 176+00			

