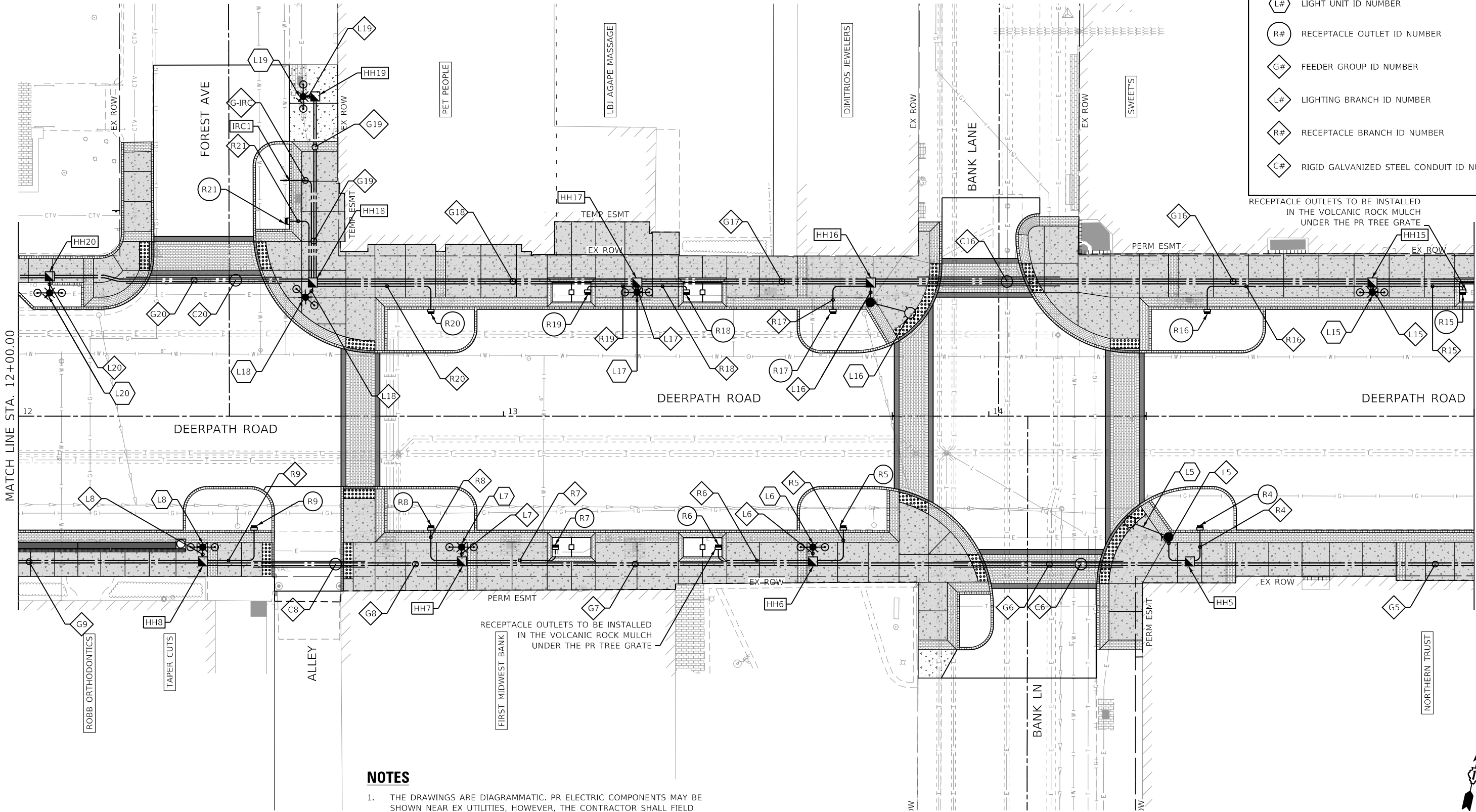


TAG DESIGNATORS

- HH# HANDHOLE ID NUMBER
- L# LIGHT UNIT ID NUMBER
- R# RECEPTACLE OUTLET ID NUMBER
- G# FEEDER GROUP ID NUMBER
- L# LIGHTING BRANCH ID NUMBER
- R# RECEPTACLE BRANCH ID NUMBER
- C# RIGID GALVANIZED STEEL CONDUIT ID NUMBER

RECEPTACLE OUTLETS TO BE INSTALLED
IN THE VOLCANIC ROCK MULCH
UNDER THE PR TREE GRATE



NOTES

- THE DRAWINGS ARE DIAGRAMMATIC. PR ELECTRIC COMPONENTS MAY BE SHOWN NEAR EX UTILITIES, HOWEVER, THE CONTRACTOR SHALL FIELD VERIFY EX UTILITIES AND ADJUST THE PR ELECTRIC AS NECESSARY.
- THE EX LIGHTS ARE TO REMAIN IN SERVICE AND ACTIVE TO SERVE AS TEMPORARY LIGHTING UNTIL THE PR LIGHTS ARE ACTIVATED. THE CONTRACTOR SHALL MAKE FIELD ADJUSTMENTS TO THE PR LIGHTING DESIGN AS NECESSARY TO MAINTAIN EX TEMPORARY LIGHTING.



USER NAME	= VinceM
DESIGNED	- VJM
DRAWN	- JBH
CHECKED	- KVZ
DATE	- 08/05/2024

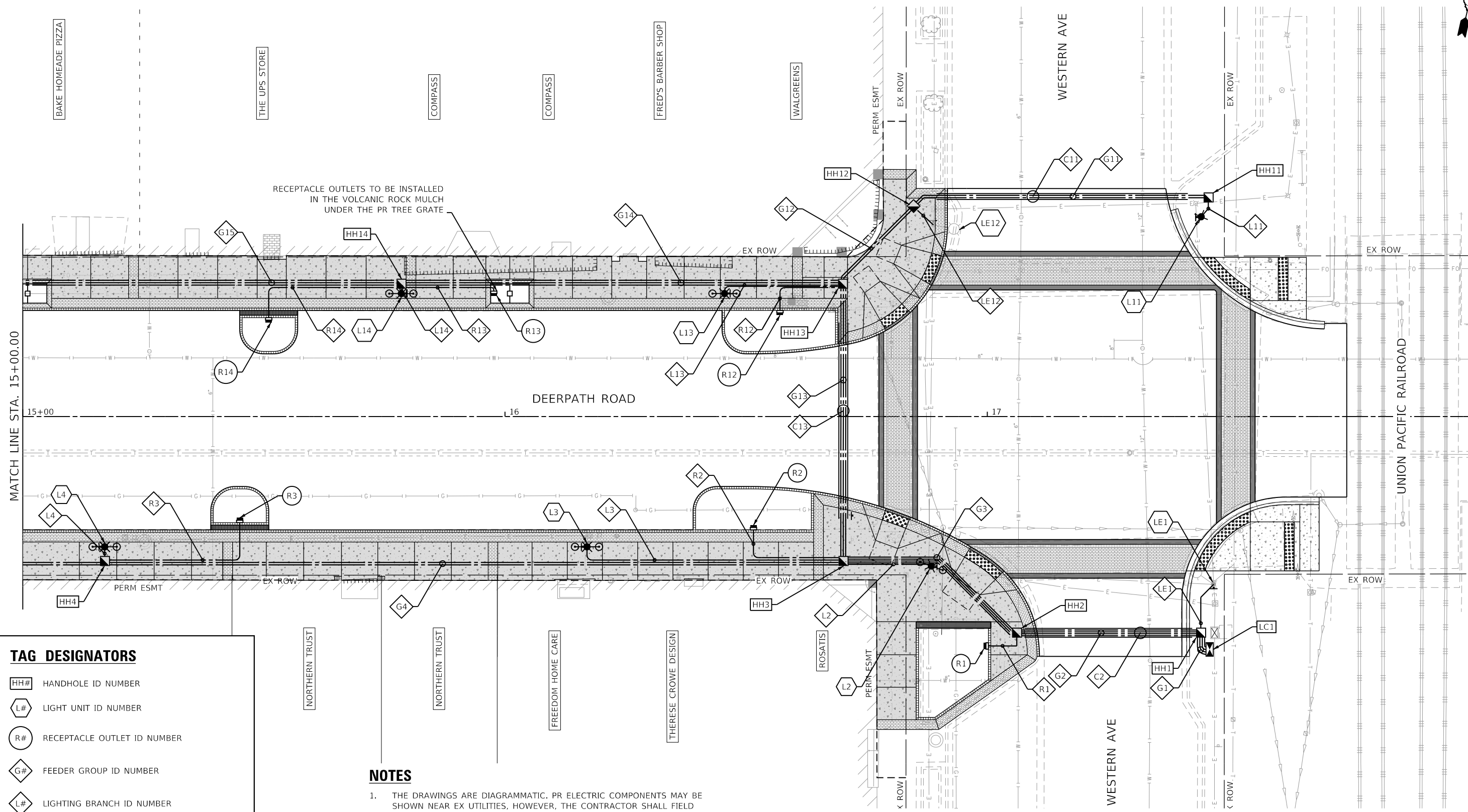
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ELECTRICAL PLAN
DEERPETH ROAD

SCALE: 1"=10' SHEET 14 OF 15 SHEETS STA. 12+00 TO STA. 15+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	101
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

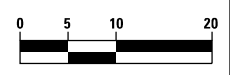


TAG DESIGNATORS

- HH#** HANDHOLE ID NUMBER
- L#** LIGHT UNIT ID NUMBER
- R#** RECEPTACLE OUTLET ID NUMBER
- G#** FEEDER GROUP ID NUMBER
- L#** LIGHTING BRANCH ID NUMBER
- R#** RECEPTACLE BRANCH ID NUMBER
- C#** RIGID GALVANIZED STEEL CONDUIT ID NUMBER

NOTES

- THE DRAWINGS ARE DIAGRAMMATIC. PR ELECTRIC COMPONENTS MAY BE SHOWN NEAR EX UTILITIES, HOWEVER, THE CONTRACTOR SHALL FIELD VERIFY EX UTILITIES AND ADJUST THE PR ELECTRIC AS NECESSARY.
- THE EX LIGHTS ARE TO REMAIN IN SERVICE AND ACTIVE TO SERVE AS TEMPORARY LIGHTING UNTIL THE PR LIGHTS ARE ACTIVATED. THE CONTRACTOR SHALL MAKE FIELD ADJUSTMENTS TO THE PR LIGHTING DESIGN AS NECESSARY TO MAINTAIN EX TEMPORARY LIGHTING.



HORIZONTAL SCALE IN FEET



USER NAME = VinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
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PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

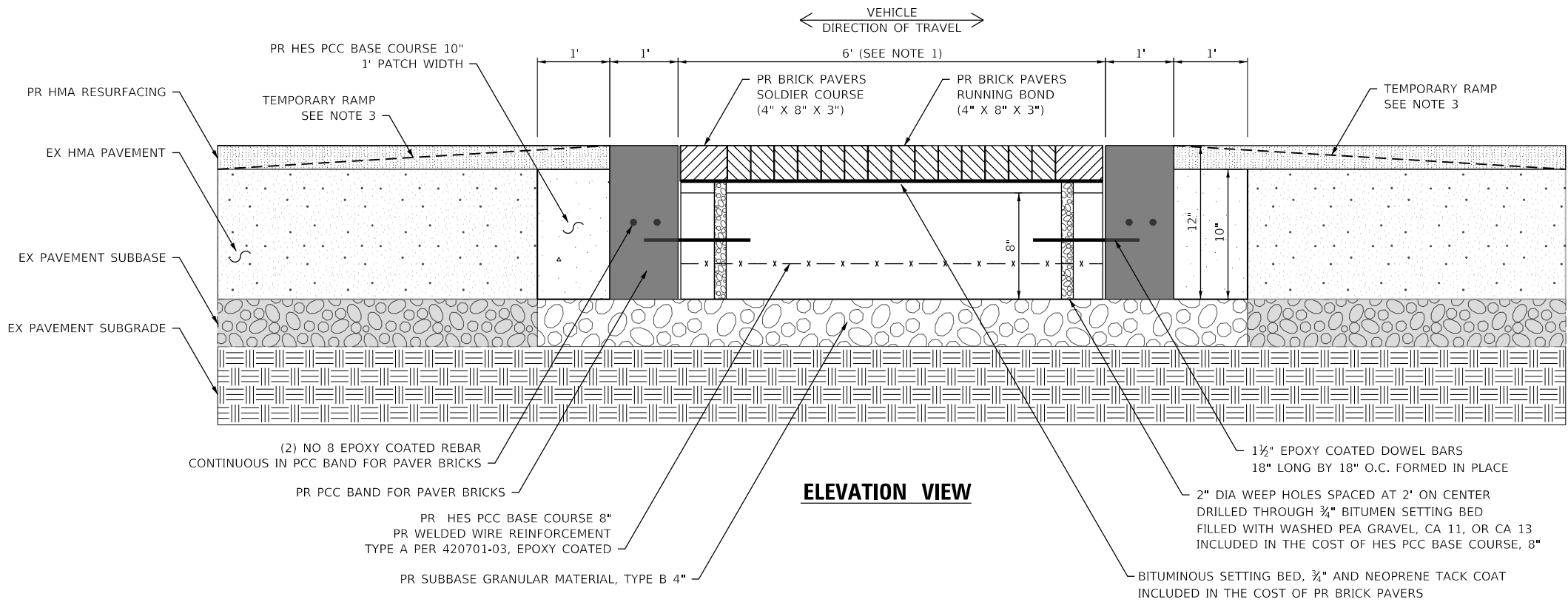
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**ELECTRICAL PLAN
DEERPETH ROAD**

SCALE: 1"=10' SHEET 15 OF 15 SHEETS STA. 15+00 TO STA. 18+00

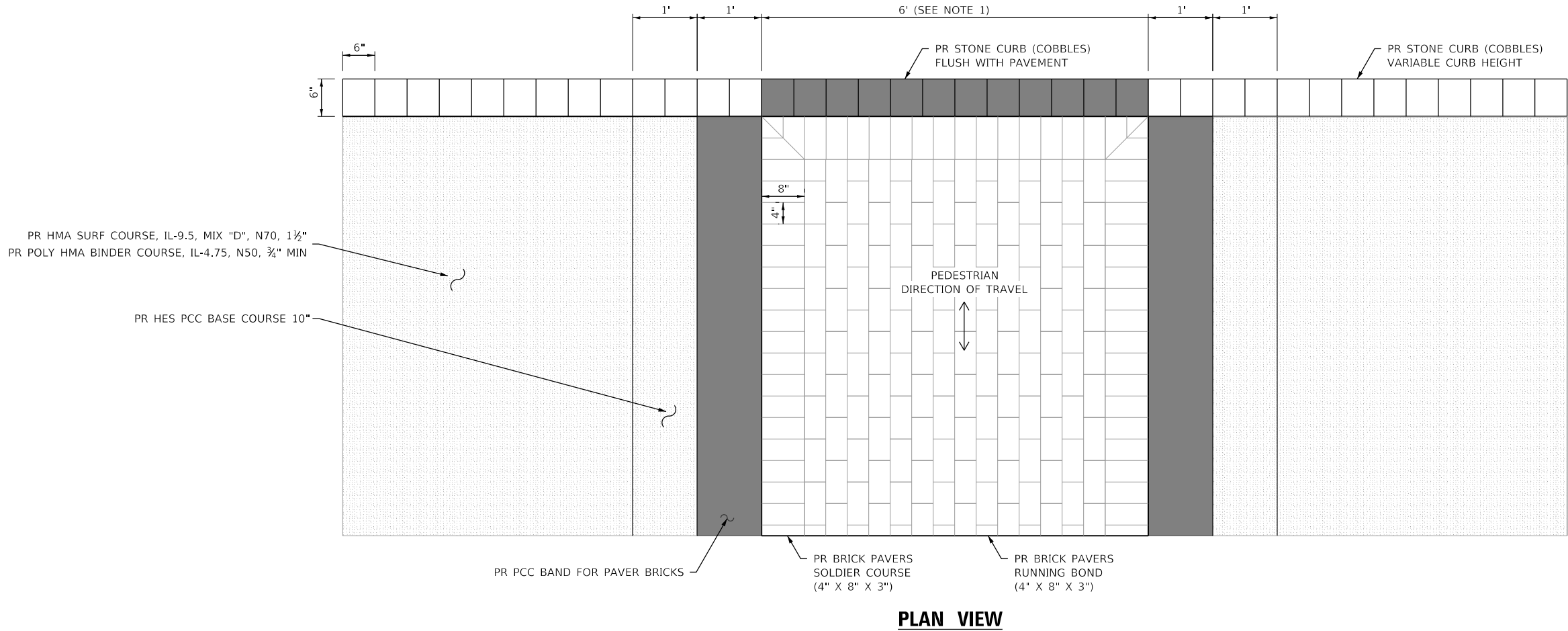
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	102
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

BRICK PAVER CROSSWALKS



NOTES

- MATCH WIDTH DIMENSION AND TOLERANCE TO PAVER FIELD SPECIFICATION TO ELIMINATE CUT PAVERS ADJACENT TO PCC BAND FOR PAVER BRICKS
- NO 8 x 30" EPOXY COATED TIE BARS AT 12" O.C. SHALL BE USED TO TIE TWO HAVLES OF CROSS WALK TOGETHER IF MORE THAN ONE POUR IS REQUIRED. TIE BARS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF HES PCC BASE COURSE 8"
- CONTRACTOR SHALL INSTALL TEMPORARY RUBBER OR PLASTIC RAMPs AT BOTH UPSTREAM AND DOWNSTREAM ENDS OF THE CROSSWALKS UPON COMPLETION UNTIL THE FINAL SURFACE COURSE IS INSTALLED. THIS WORK SHALL BE PAID FOR AS TEMPORARY RAMP.



MODEL Default
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	DRAWN - JBH	REVISED -
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PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

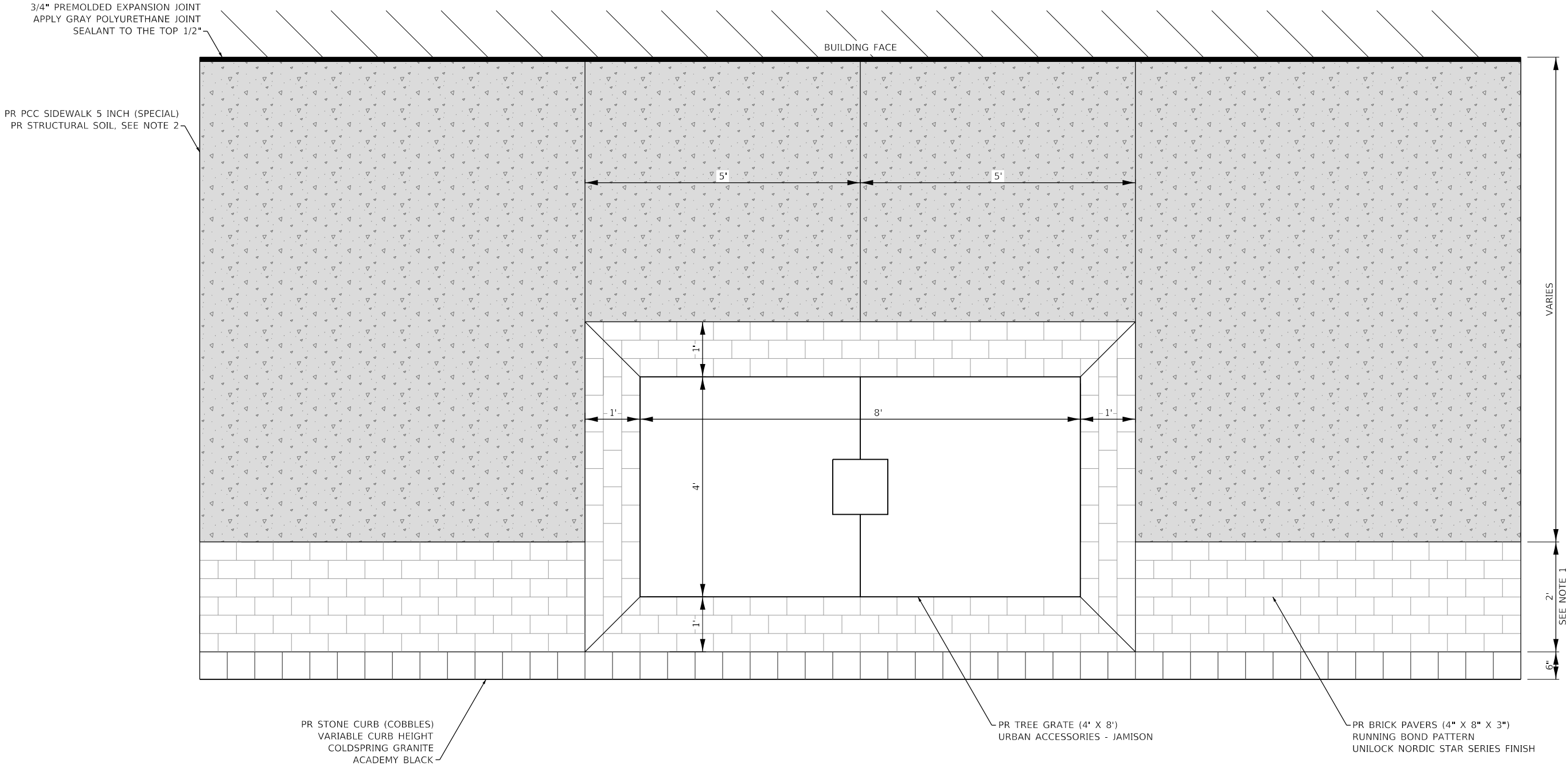
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

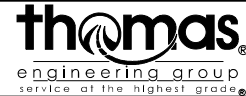
BRICK PAVER LAYOUT AT TREE GRATES

NOTES

1. MATCH WIDTH DIMENSION AND TOLERANCE TO PAVER FIELD SPECIFICATION TO ELIMINATE CUT PAVERS ADJACENT TO PR PCC SIDEWALK
2. REFER TO LANDSCAPE PLANS FOR LIMITS OF STRUCTURAL SOIL AND INSTALLATION DETAILS



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	DRAWN - JBH	REVISED -
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PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

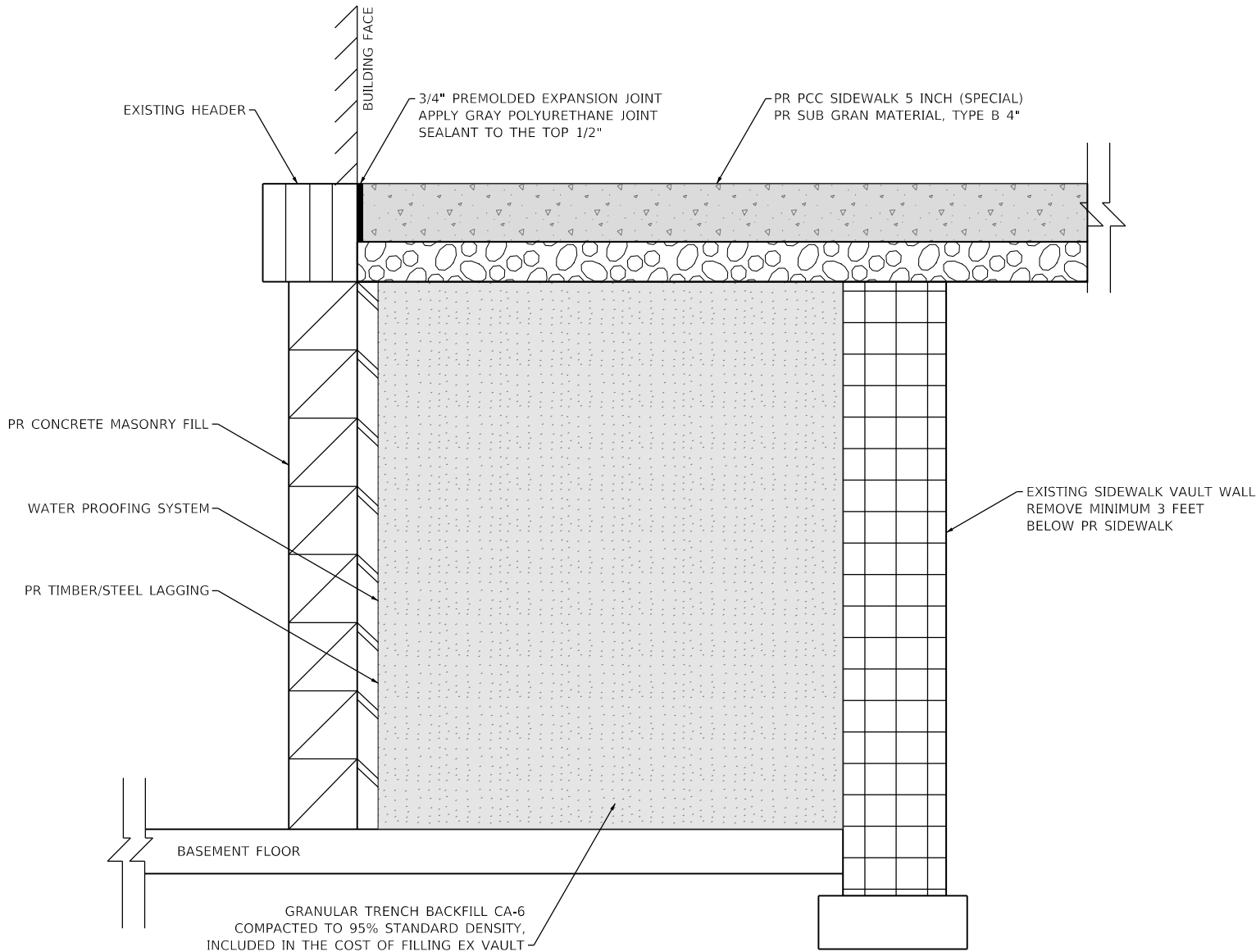
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	104
CONTRACT NO. 61L05				
		ILLINOIS	FED. AID PROJECT	

FILLING EXISTING VAULT

NOTES

1. REFER TO AREAS 5 AND 6 IN THE GROUND PENETRATING RADAR SURVEY FOR MORE INFORMATION ON EX SIDEWALK VAULTS
2. THE CONTRACTOR SHALL COORDINATE WITH THE PROPERTY OWNER TO GAIN ACCESS AND VERIFY EXISTING CONDITIONS
3. THE CONTRACTOR SHALL PROVIDE STRUCTURAL DESIGN DETAILS AND CALCULATIONS SEALED BY A LICENSED STRUCTURAL ENGINEER
4. THE DESIGN CALCULATIONS AND DETAILS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL
5. CONTRACTOR SHALL PROVIDE A MINIMUM OF TWO WEEK ADVANCE NOTICE TO AFFECTED BUSINESSES AND PROPERTY OWNER PRIOR TO VAULTED SIDEWALK REMOVAL OPERATIONS COMMENCING



MODEL Default
FILE Name: T:\Projects\22-003 Lake Forest Deerpath Streetscape E2\05_CADD\01_MOD\03_SHT\sh-detail.dgn



USER NAME = VinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
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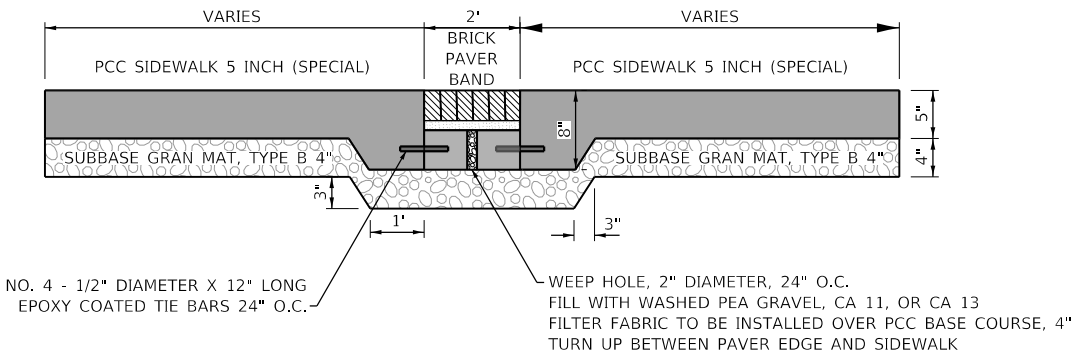
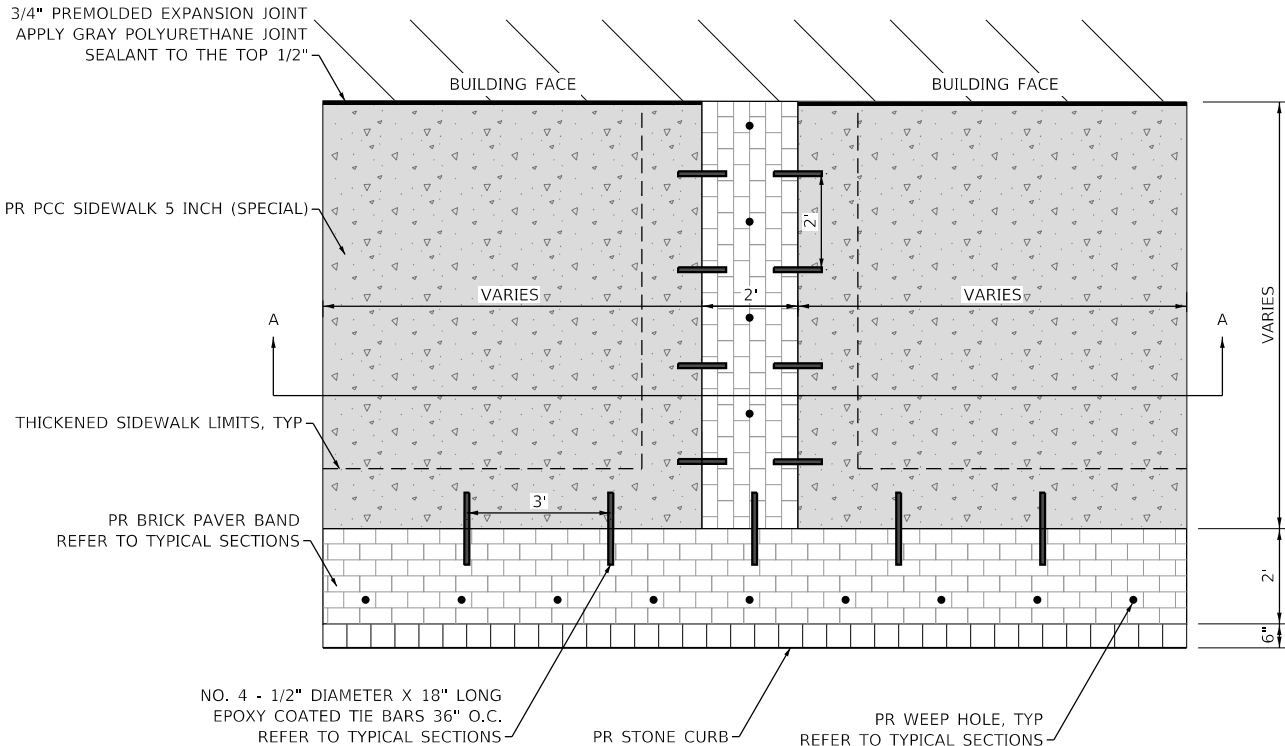
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: NTS SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

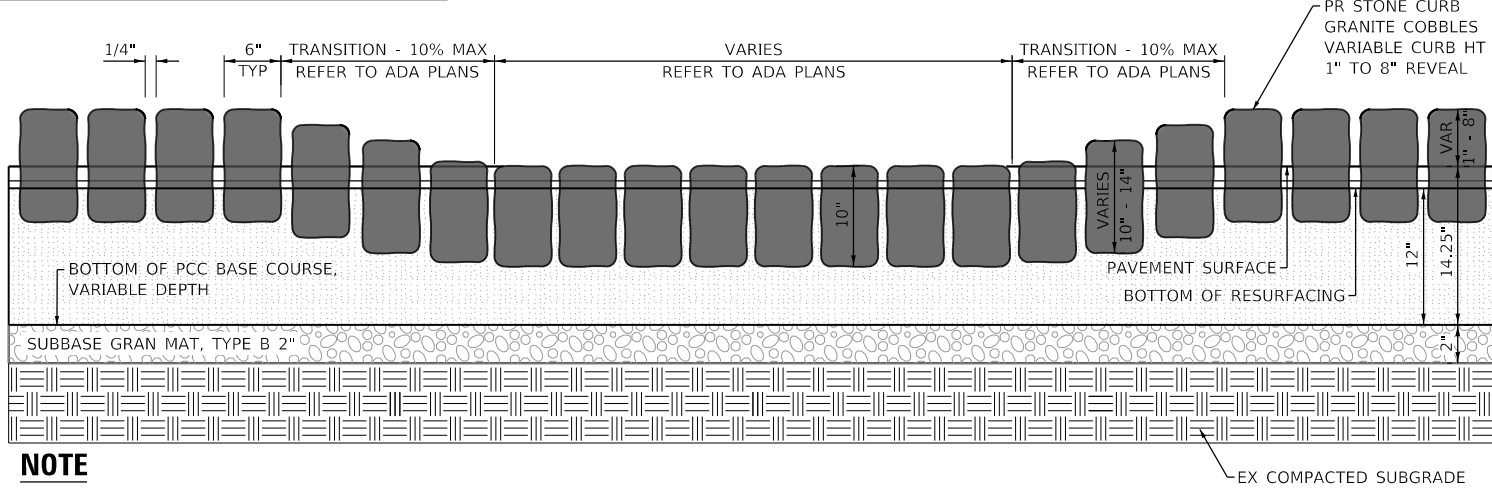
BRICK PAVER BAND



SECTION A-A

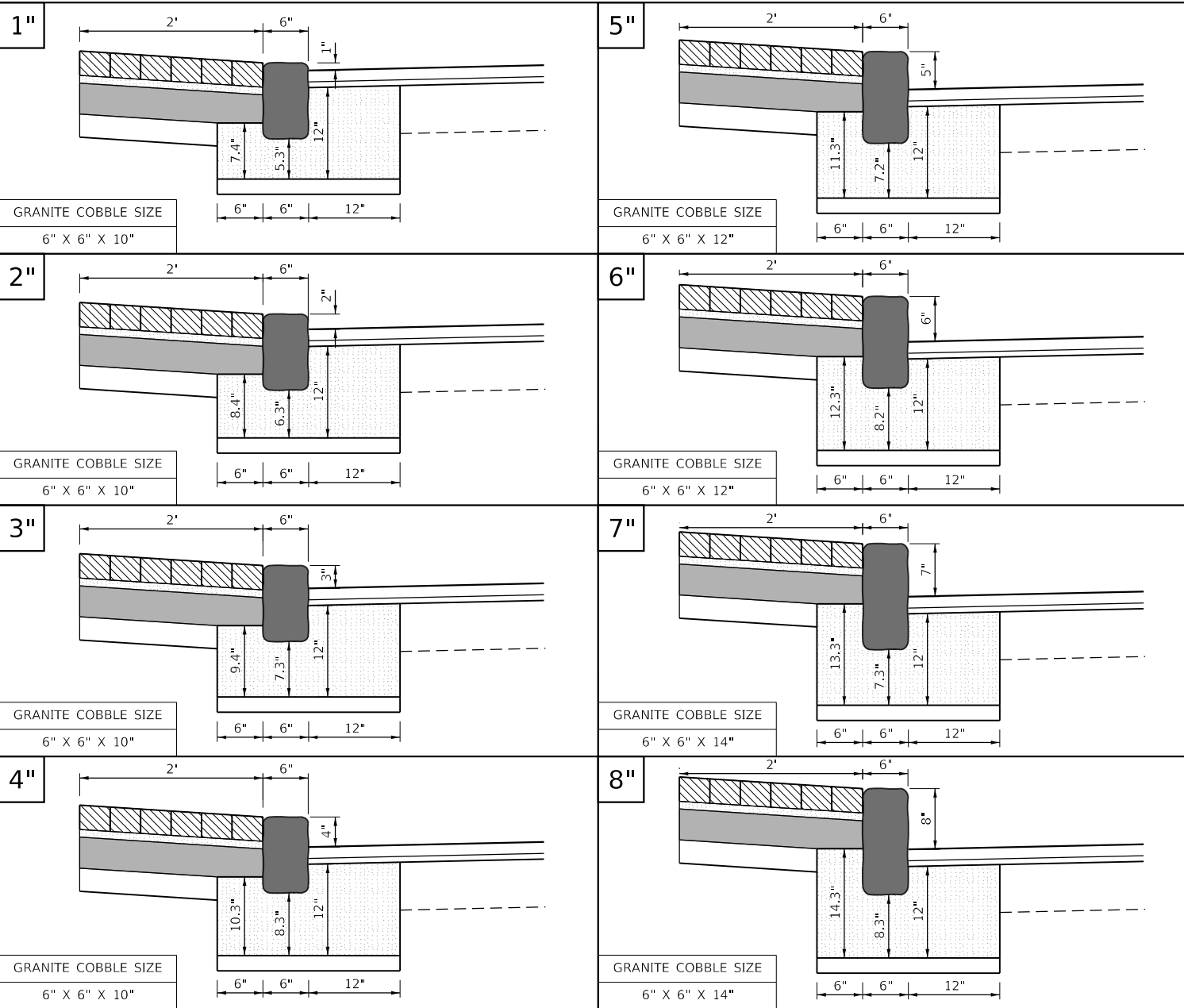
STONE CURB

STONE CURB HEIGHT	GRANITE COBBLE SIZE
0" TO 4"	6" X 6" X 10"
5" TO 6"	6" X 6" X 12"
7" TO 8"	6" X 6" X 14"

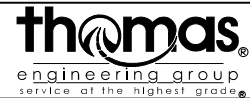


NOTE

REFER TO GRADING PLAN FOR EXPOSED HEIGHT OF STONE CURB



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DRAWN - JBH	REVISED -	
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PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

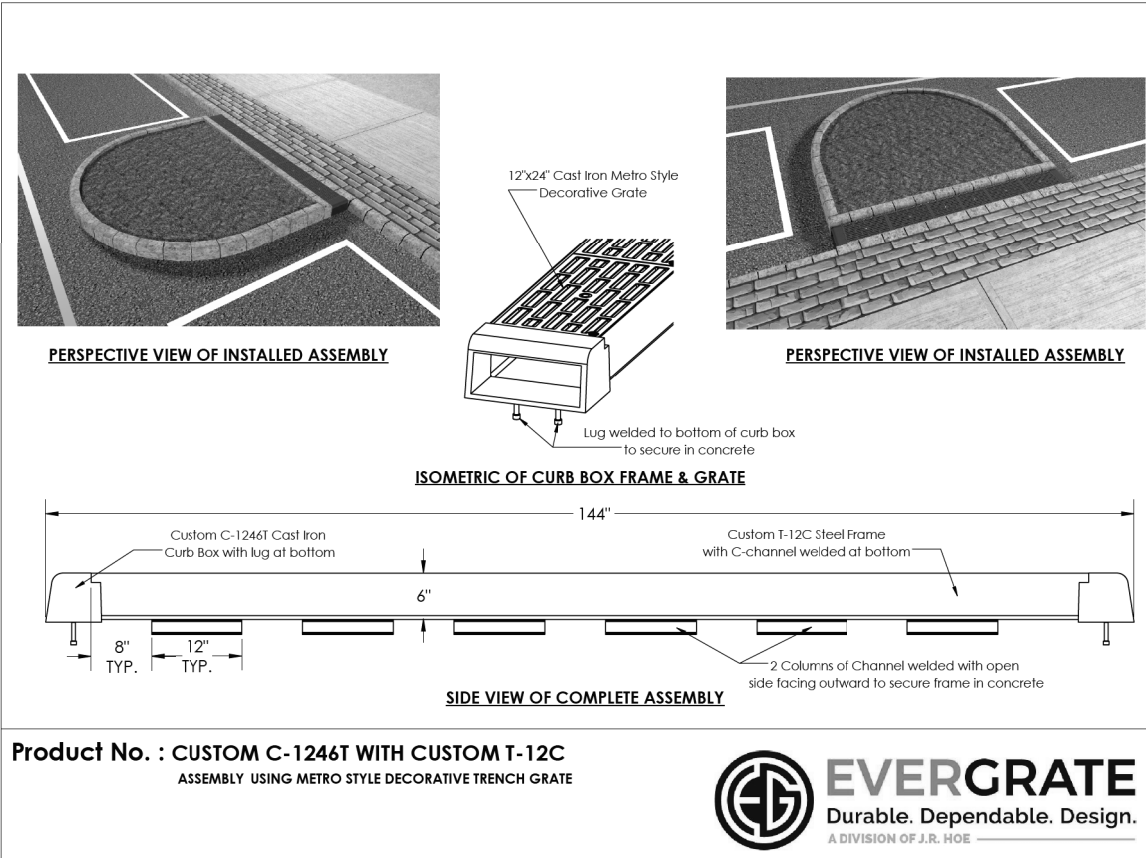
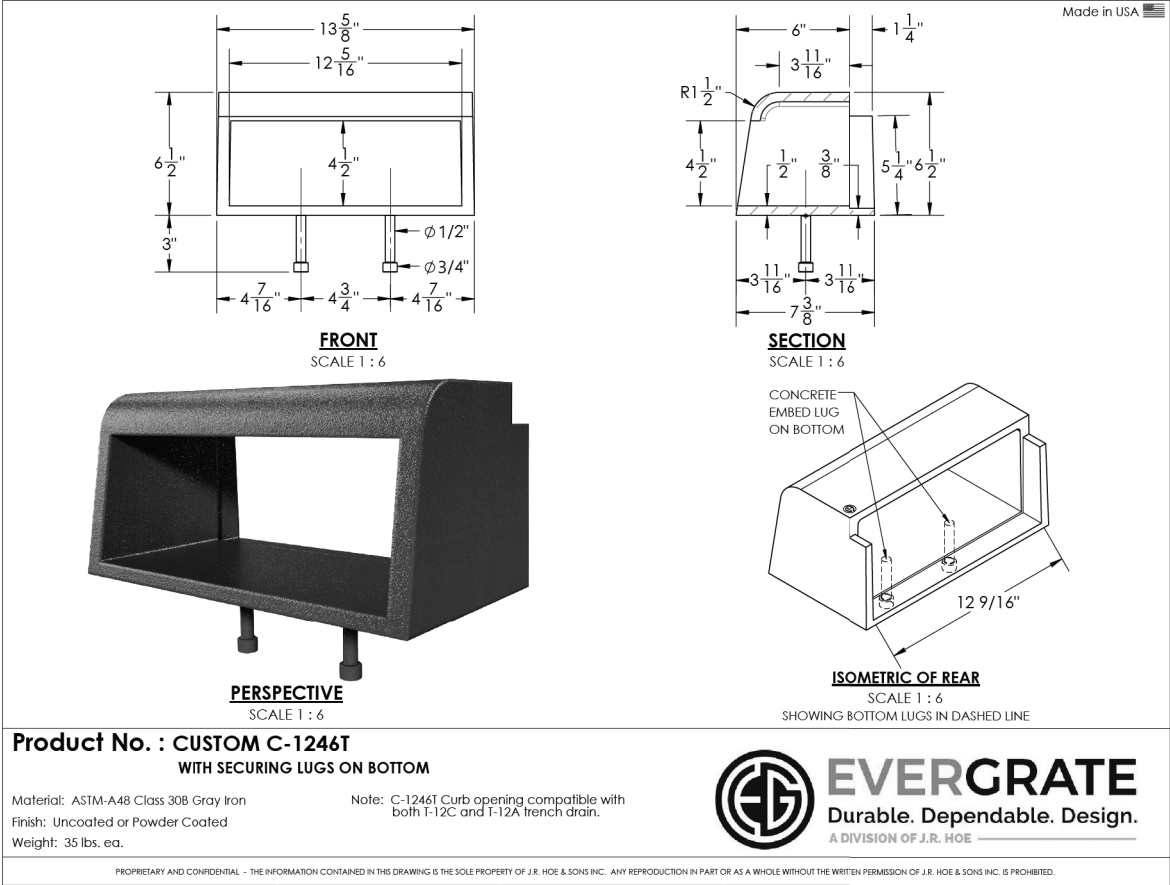
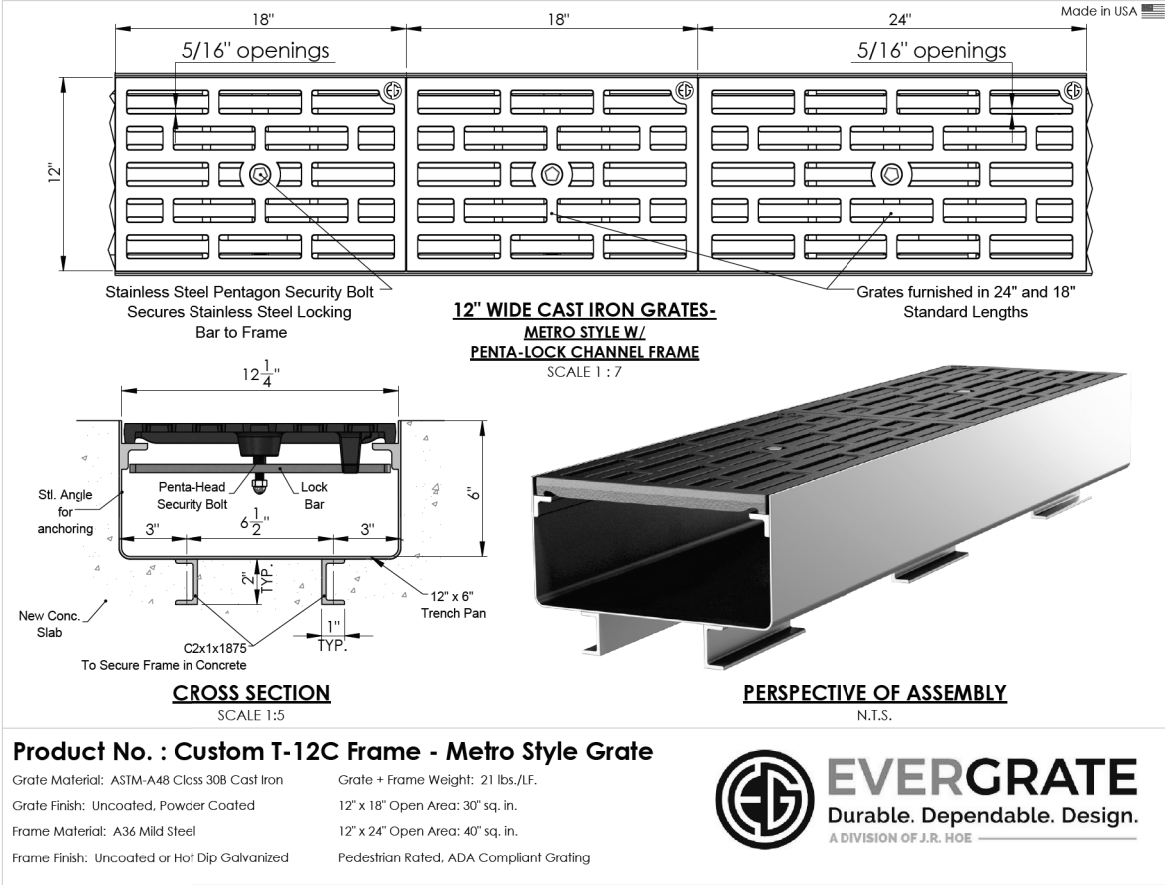
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

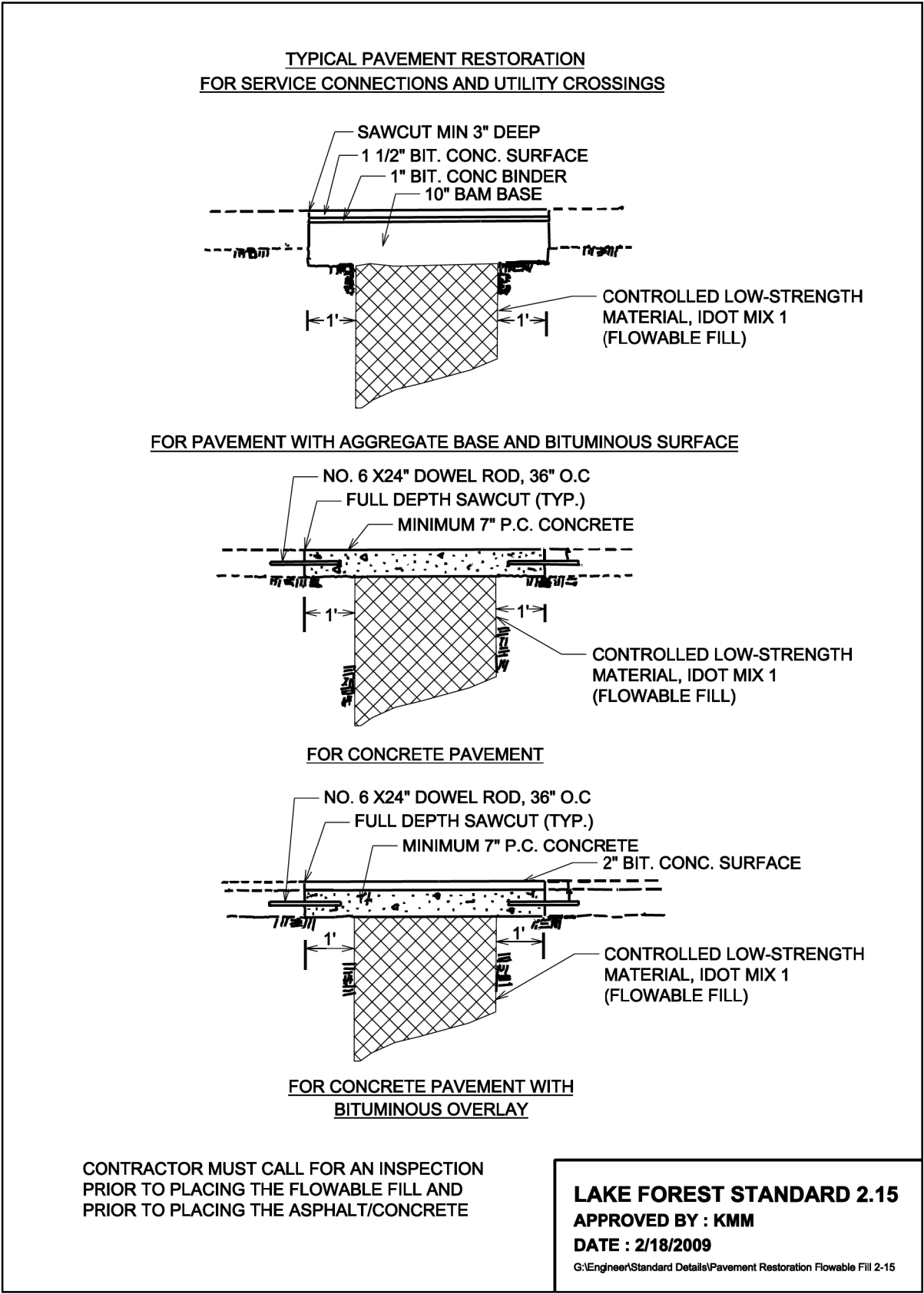
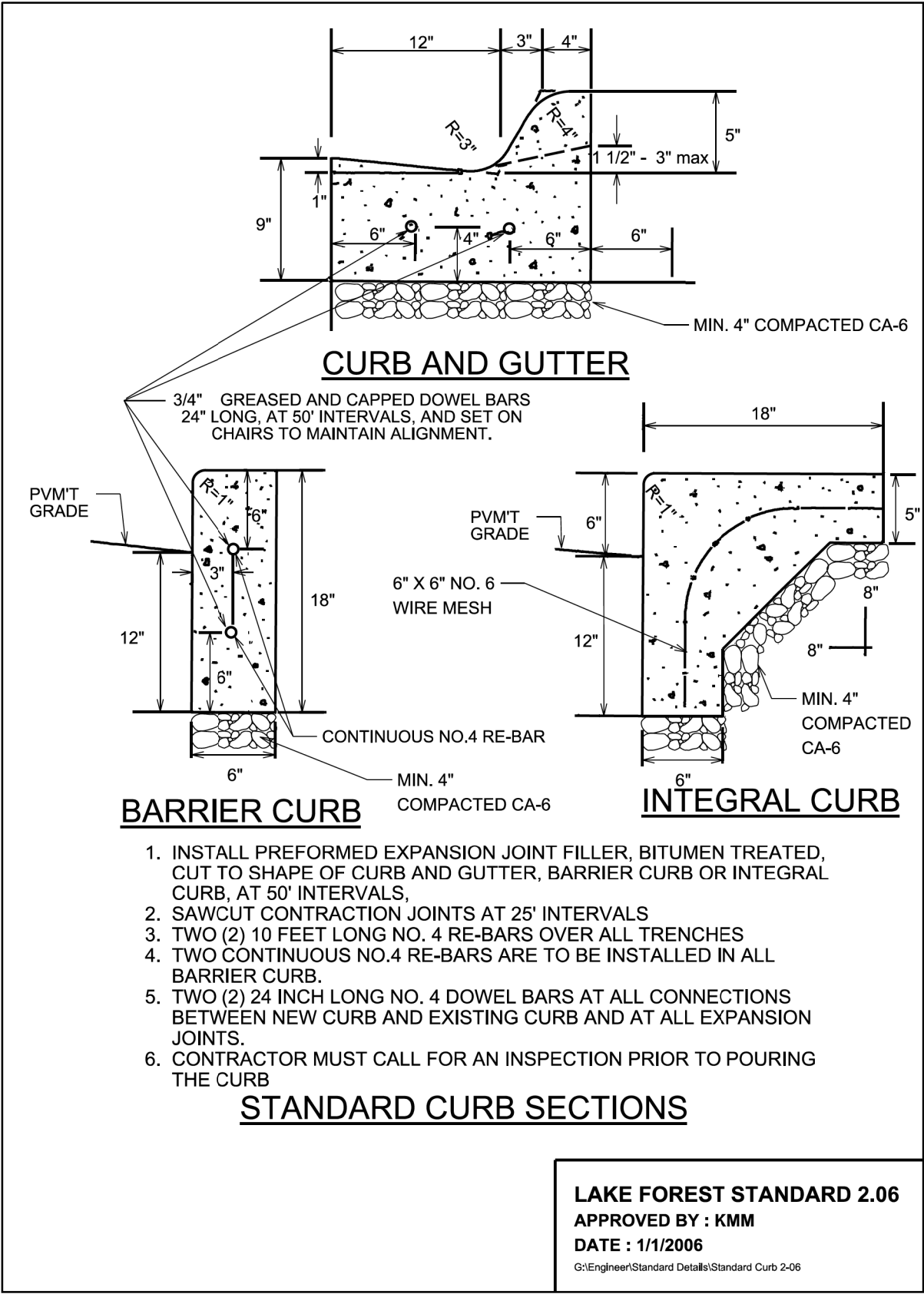
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	106
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

TRENCH DRAIN, SPECIAL



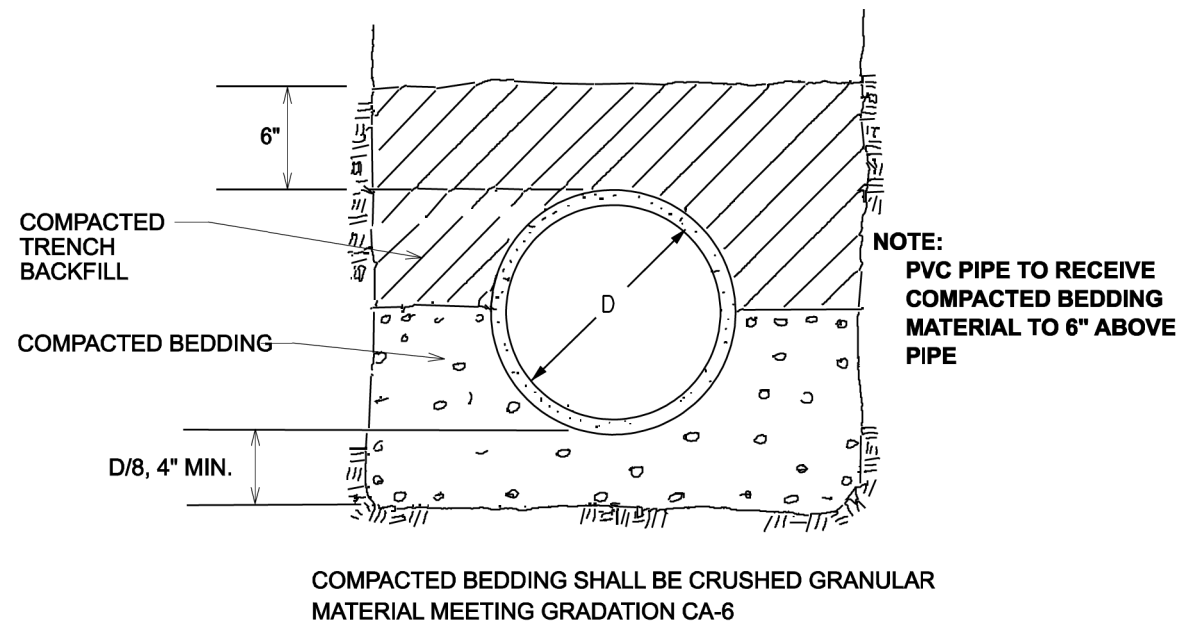
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	DRAWN - JBH	REVISED -
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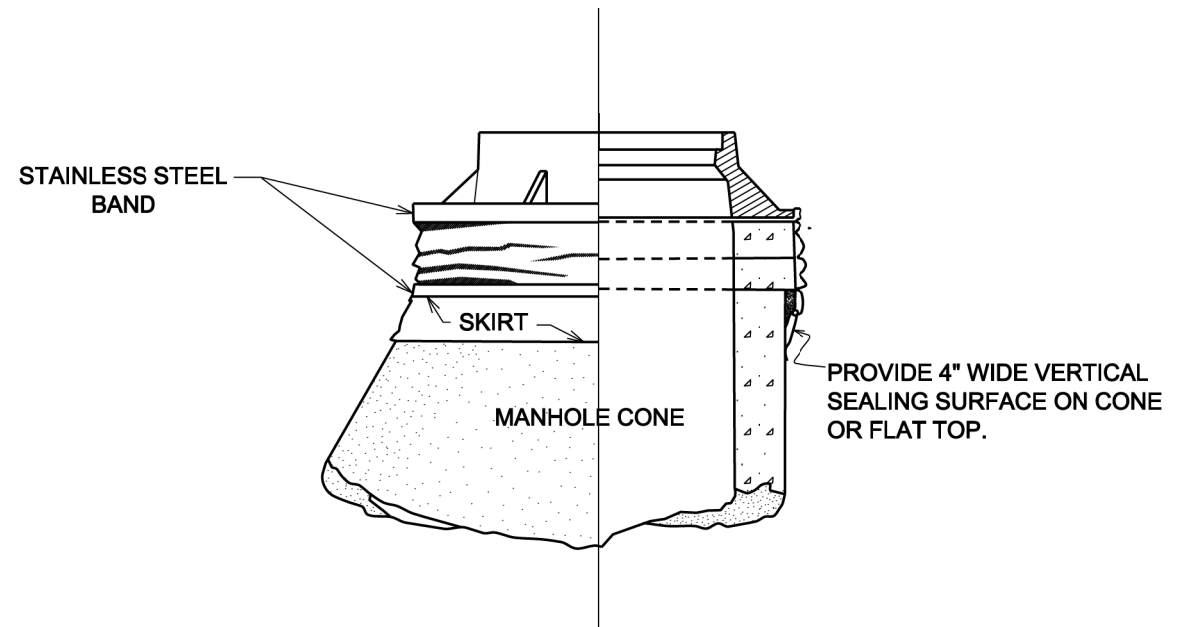
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	108
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				



1. BEDDING AND GRANULAR TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% STANDARD DENSITY IN ACCORDANCE WITH A.S.T.M. D698
2. EXCAVATED TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 90% STANDARD DENSITY IN ACCORDANCE WITH A.S.T.M. D698
3. GRANULAR TRENCH BACKFILL SHALL BE INSTALLED UNDER AND WITHIN THREE (3) FEET OF PROPOSED PAVEMENTS AS SHOWN ON TYPICAL CROSS SECTION. GRANULAR TRENCH BACKFILL SHALL CONFORM TO CA-6 COMPACTED TO 95% STANDARD DENSITY IN ACCORDANCE WITH ASTM D698. BACKFILL UNDER EXISTING PAVEMENTS, WHERE AN OPEN CUT OF THE PAVEMENT HAS BEEN APPROVED, SHALL BE FLOWABLE FILL WHICH MEETS THE IDOT STANDARDS OF CONTROLLED LOW STRENGTH MATERIAL (CLSM) MIXTURE 1. INSTALL 12" OF COMPACTED GRANULAR TRENCH BACKFILL OVER SEWER BEFORE PLACING THE FLOWABLE FILL

STORM SEWER BEDDING DETAIL

LAKE FOREST STANDARD 3.09
APPROVED BY : KMM
DATE : 1/1/2006
G:\Engineer\Standard Details\Bedding Storm Sewer 3-09



INTERNAL CHIMNEY SEALS TO SPAN CHIMNEY HEIGHTS OF:

0 - 4 1/2 "	CHIMNEY SEAL ONLY
4 1/2 " TO 9"	SEAL + 7" EXTENTION
9" TO 12"	SEAL + 10" EXTENTION
OVER 12"	SEAL + MULTI. EXTENTIONS

EXTERNAL CHIMNEY SEALS TO SPAN CHIMNEY HEIGHTS OF:

0 - 3"	NARROW (6") SEAL ONLY
3 TO 6 1/2 "	STANDARD (9") SEAL ONLY
6 1/2 " TO 12"	STD. SEAL + EXTENTION
OVER 12"	SEAL + MULTI. EXTENTIONS

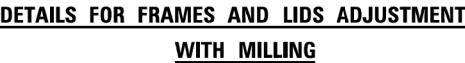
NOTE:

1. PROVIDE EXTERNAL SEALS ON NEW MANHOLES,INTERNAL SEALS ON EXISTING MANHOLES.
2. "CRETEX" EXTERNAL/INTERNAL SEALS ARE REQUIRED.
3. IF INTERNAL SEALS ARE USED, THE STRUCTURE, INCLUDING ADJUSTMENT RINGS, MUST BE INSPECTED BEFORE INSTALLATION.
4. CHIMNEY SEALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

NOT TO SCALE

LAKE FOREST STANDARD 4.07
APPROVED BY : KMM
DATE : 1/1/2006
G:\Engineer\Standard Details\Chimney Seal 4-07

USER NAME = VinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
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PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -



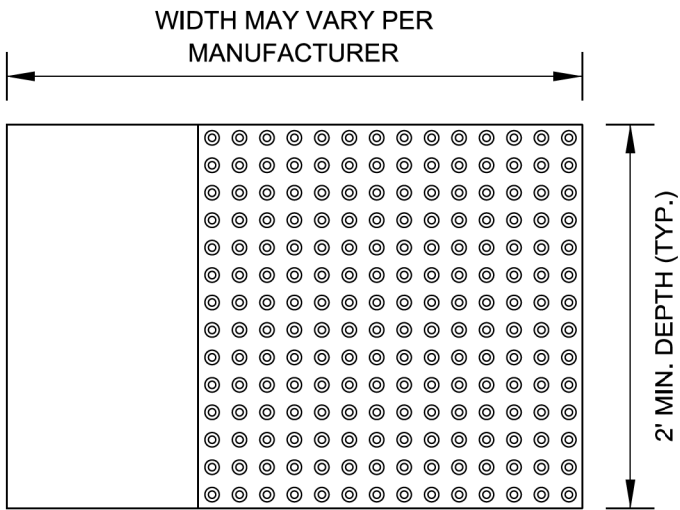
1. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
2. IF THE 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.
5. THE CONTRACTOR SHALL REMOVE ALL TRAFFIC CONTROL DEVICES BY THE END OF EACH WORK SHIFT.

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.

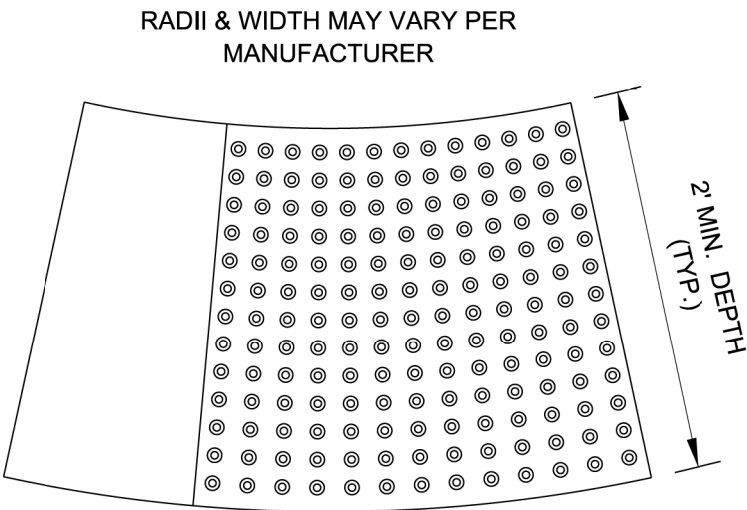
SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	110
BD600-03 (BD-08)		CONTRACT NO. 61L05		
ILLINOIS		FED. AID PROJECT		

STRAIGHT DETECTABLE WARNING UNITS



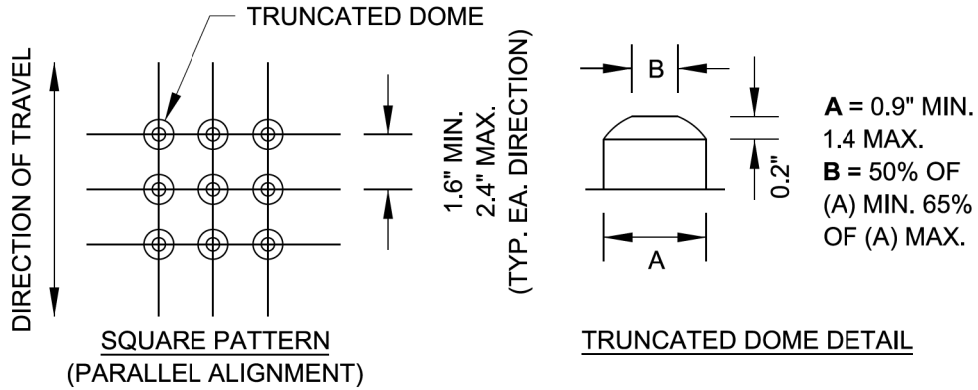
RADIAL DETECTABLE WARNING UNITS



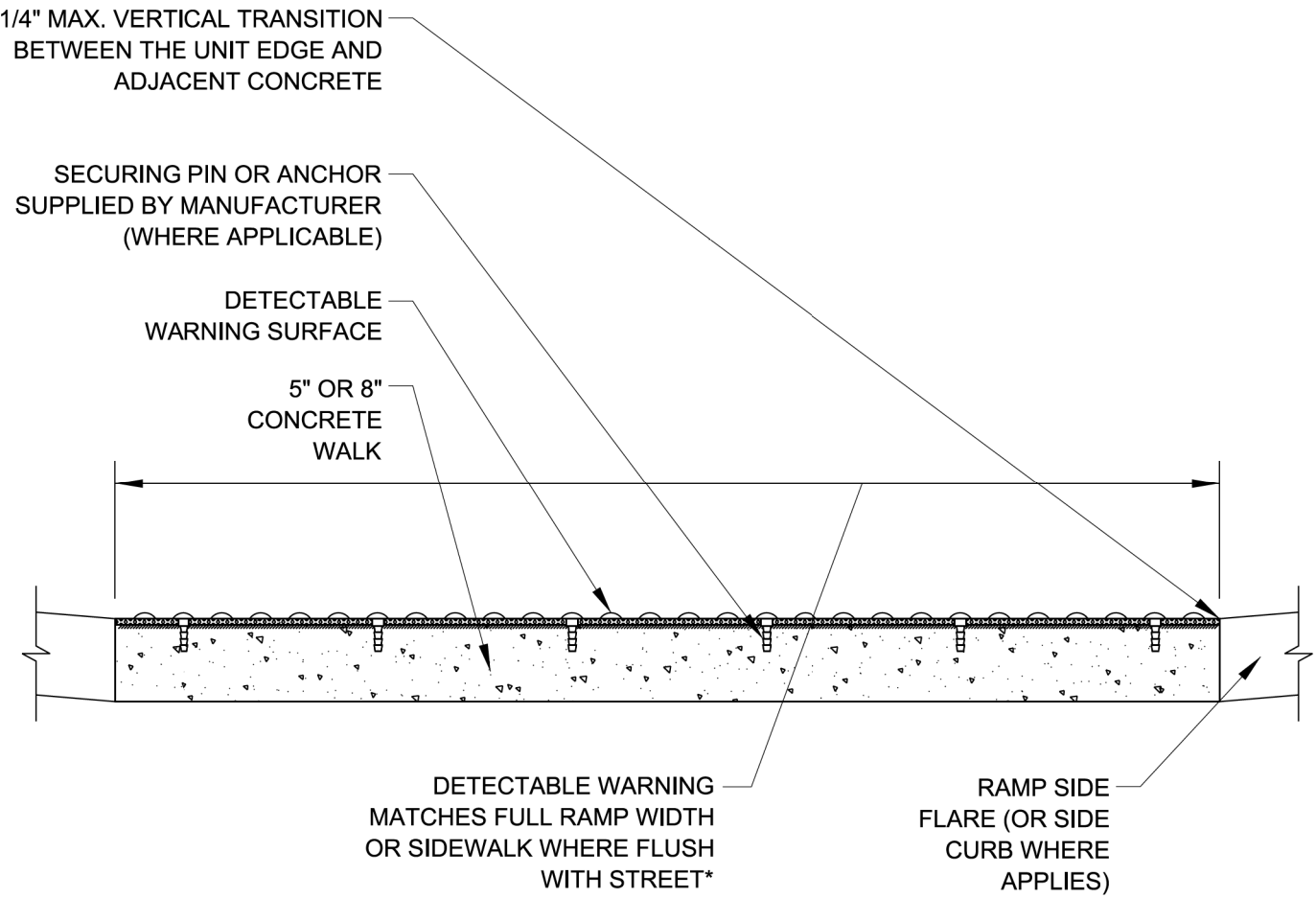
DETECTABLE WARNING UNIT SIZES

- VERIFY ALL DIMENSIONS WITH THE PRODUCT MANUFACTURER.
- IF USING RADIAL UNITS, VERIFY THAT THE CURB RADIUS MATCHES AVAILABLE UNIT RADII WITH THE PRODUCT MANUFACTURER.

GENERAL NOTE:
THE ROWS OF DOMES IN THE DETECTABLE WARNING MATERIAL MUST BE ALIGNED WITH THE PATH OF WHEELCHAIR TRAVEL WHICH IS REQUIRED TO BE PERPENDICULAR TO THE GRADE BREAK AT THE BOTTOM OF THE RAMP TO PERMIT TRACKING BETWEEN DOME ROWS. ON BLENDED TRANSITIONS OR FLUSH TRANSITIONS, WHERE RADIAL UNITS ARE SITUATED ABOUT THE CURB RADIUS, DOME ORIENTATION IS NOT SIGNIFICANT.



UNIT PATTERN & DOME DETAIL

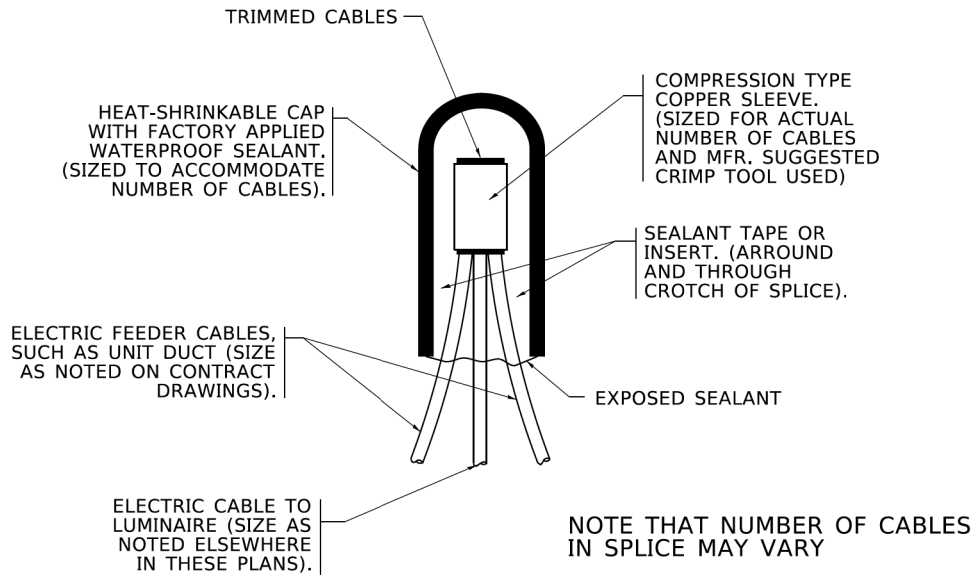


*A BORDER OF 2 INCHES OR LESS AROUND THE DETECTABLE WARNING SURFACE IS ACCEPTABLE IF REQUIRED FOR PROPER INSTALLATION OF THE DETECTABLE WARNING SURFACE PRODUCT

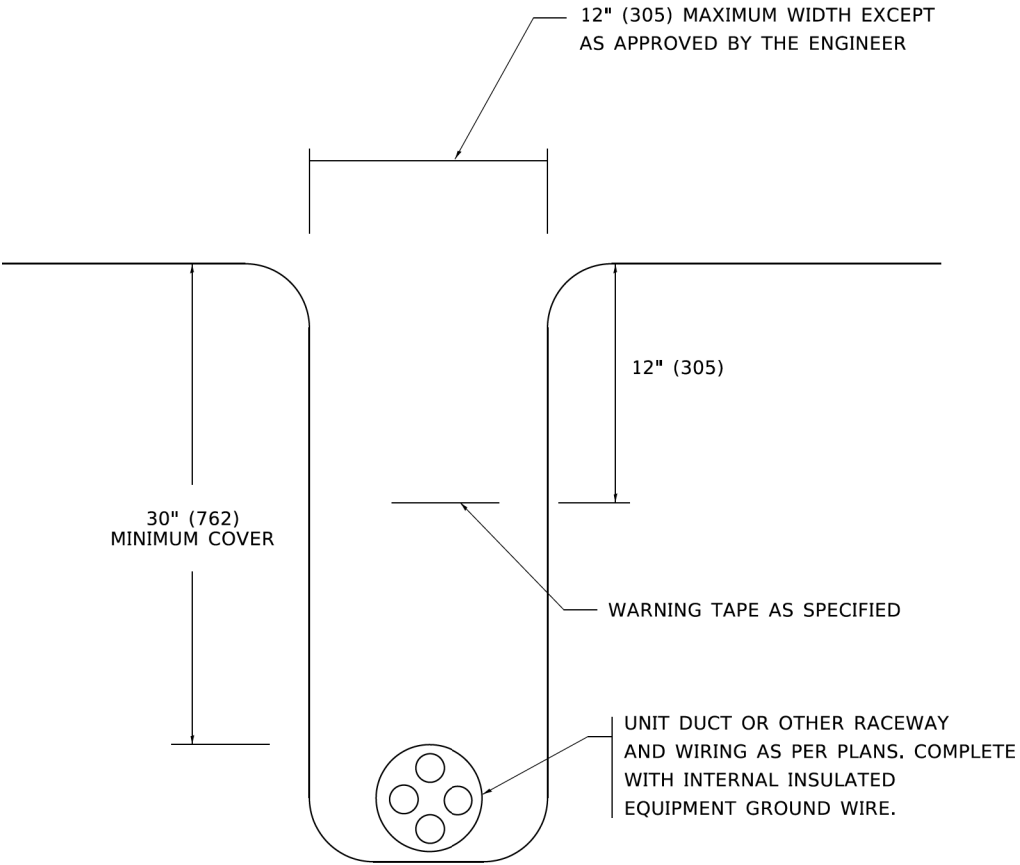
DETECTABLE WARNING UNIT SECTION

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	USER NAME = footemj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF CHICAGO DETECTABLE WARNINGS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						1245	19-00093-00-SW	LAKE	133	111
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	PLOT DATE = 10/8/2019	DATE - 06-20-2017	REVISED -		SCALE: NONE		SHEET 1	OF 1 SHEETS	STA.	TO STA.			
						ILLINOIS FED. AID PROJECT							



TYPICAL SPLICE DETAIL
N.T.S.



TYPICAL WIRING IN TRENCH DETAIL
N.T.S.

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	PLOT DATE = 3/2/2020	DATE - 08/08/2003	REVISED -		SCALE: NONE					SHEET 1	OF 1 SHEETS	STA.	TO STA.	
						ILLINOIS					FED. AID PROJECT			



* TYPE III BARRICADES
WITH TWO FLASHING AMBER
LIGHTS ON EACH. (SEE NOTE

* TYPE I OR TYPE II BARRICADES WITH ONE FLASHING AMBER LIGHT ON EACH, OR TYPE III BARRICADES WITH TWO FLASHING AMBER LIGHTS ON EACH. (SEE NOTE 1)

* COLLECTOR
SPEED LIMIT> 40 MPH (60 km/h)

LOCAL STREET; SPEED
LIMIT 40 MPH OR LESS

200' (60 m)

W20-I103(0)

M6-4(0) 21"X15"

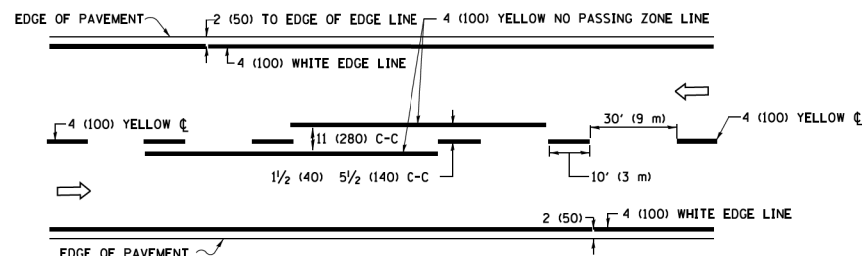
M6-1(0) 21"X15"
(SEE NOTE 4)

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) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.

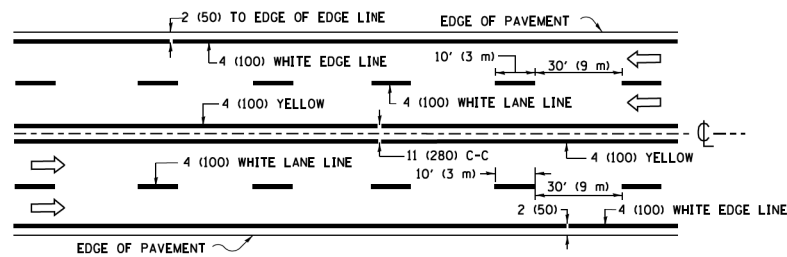
3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.

4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE
SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL
BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

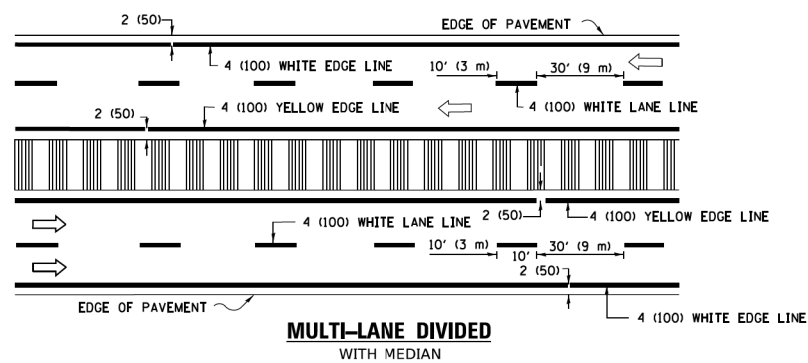
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	113
TC-10		CONTRACT NO. 61L05		
ILLINOIS		FED. AID PROJECT		



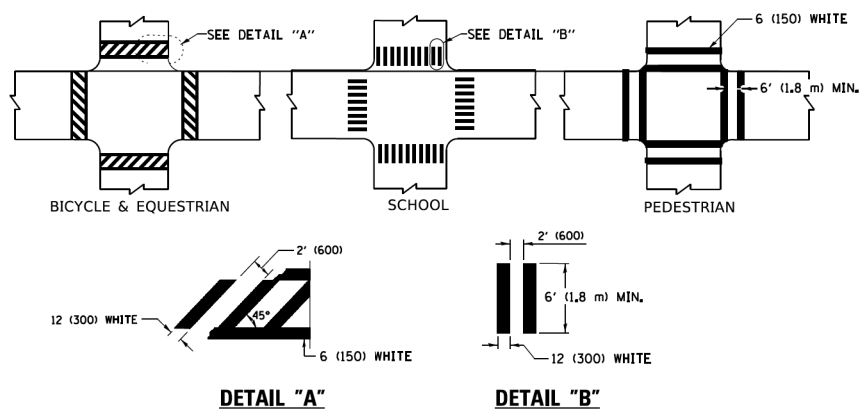
2-LANE ROADWAY



MULTI-LANE UNDIVIDED

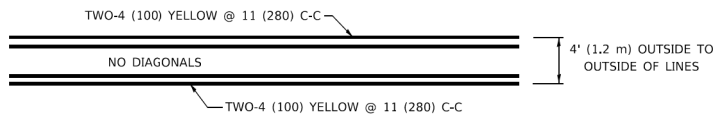


TYPICAL LANE AND EDGE LINE MARKING

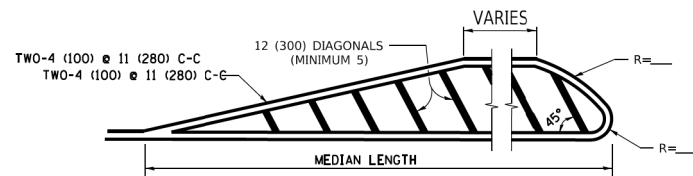


TYPICAL CROSSWALK MARKING

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



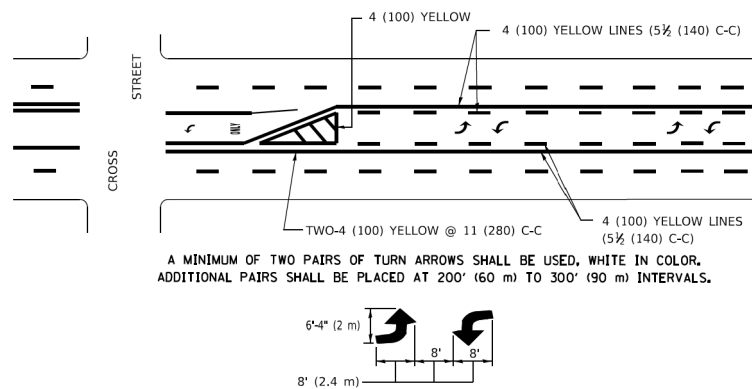
4' (1.2 m) WIDE MEDIANS ONLY



FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING
CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED
DIAGONAL LINES.

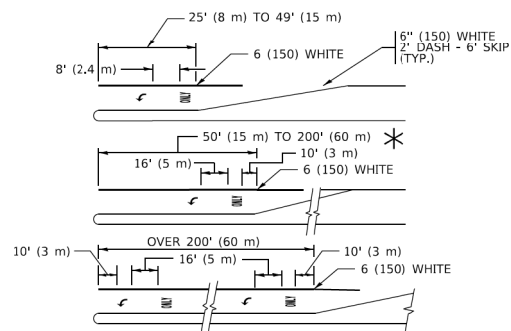
DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

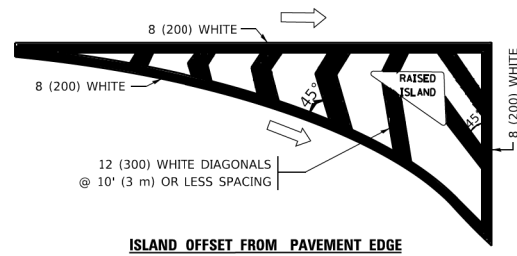


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.

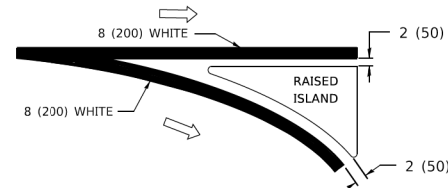
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

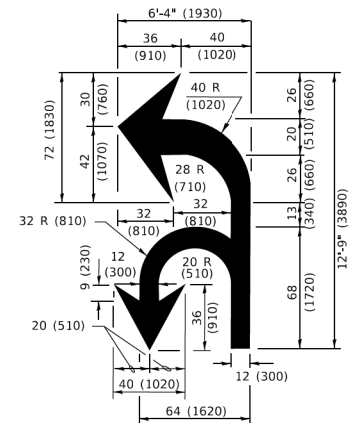


ISLAND OFFSET FROM PAVEMENT EDGE

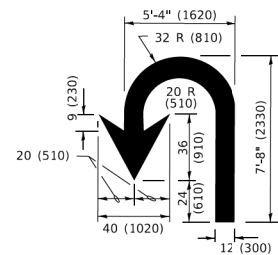


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

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

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

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK. IF PRESENT, OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: *R*=3.6 SQ. FT. (0.33 m ² EACH *X*=54.0 SQ. FT. (5.0 m ² EACH
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

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

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

USER NAME = footernj	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
	DRAWN -	REVISED - C. JUCIUS 07-01-13
PLOT SCALE = 50,0000 ' / 1.	CHECKED -	REVISED - C. JUCIUS 12-21-15
PLOT DATE = 3/4/2019	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DISTRICT ONE TYPICAL PAVEMENT MARKINGS					F.A.U. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
					1245	19-00093-00-SW		LAKE	133	114
					TC-13			CONTRACT NO. 61L05		
							ILLINOIS	FED. AID PROJECT		

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FOR U.S. ROUTES
M1-40-2424



FOR ILLINOIS ROUTES
M1-50-2424

MAIN STREET

R.R. UNMARKED ROUTES
SPECIAL 24" x 18" VARIABLE
4" BLACK LETTERS ON WHITE
REFLECTIVE BACKGROUND

ARROWS SIGNS

M5-1L-2115

M5-1R-2115

M6-1-2115

M6-1-2115

M6-3-2115

M6-3-2115

CARDINAL DIRECTION & DETOUR SIGNS

NORTH

M3-1-2412

EAST

M3-2-2412

SOUTH

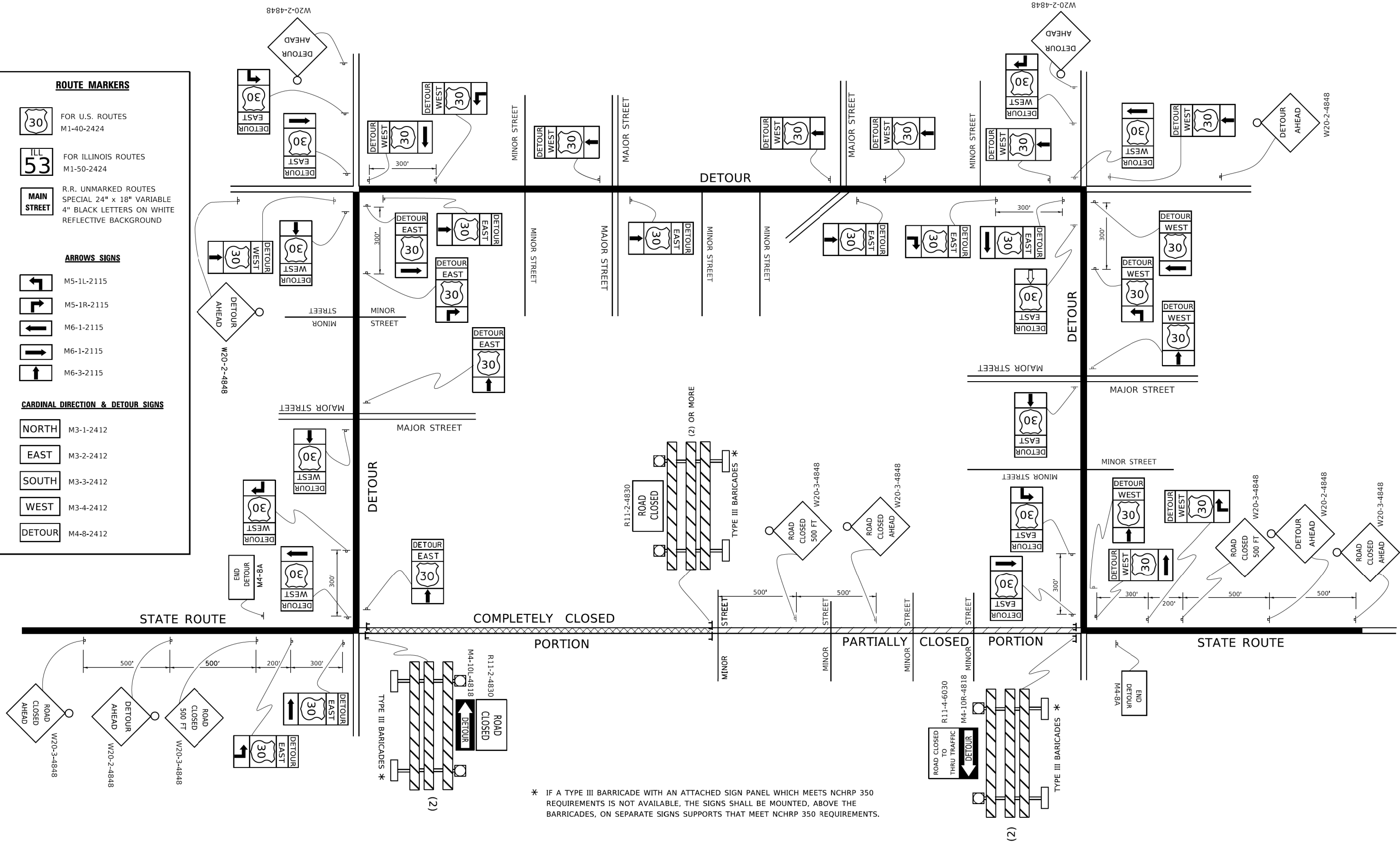
M3-3-2412

WEST

M3-4-2412

DETOUR

M4-8-2412



* IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 REQUIREMENTS IS NOT AVAILABLE, THE SIGNS SHALL BE MOUNTED, ABOVE THE BARRICADES, ON SEPARATE SIGNS SUPPORTS THAT MEET NCHRP 350 REQUIREMENTS.

USER NAME = footemj	DESIGNED -	REVISED - 10-18-02
	DRAWN -	REVISED - R. BORO 09-14-09
PLOT SCALE = 50,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/4/2019	DATE -	REVISED -

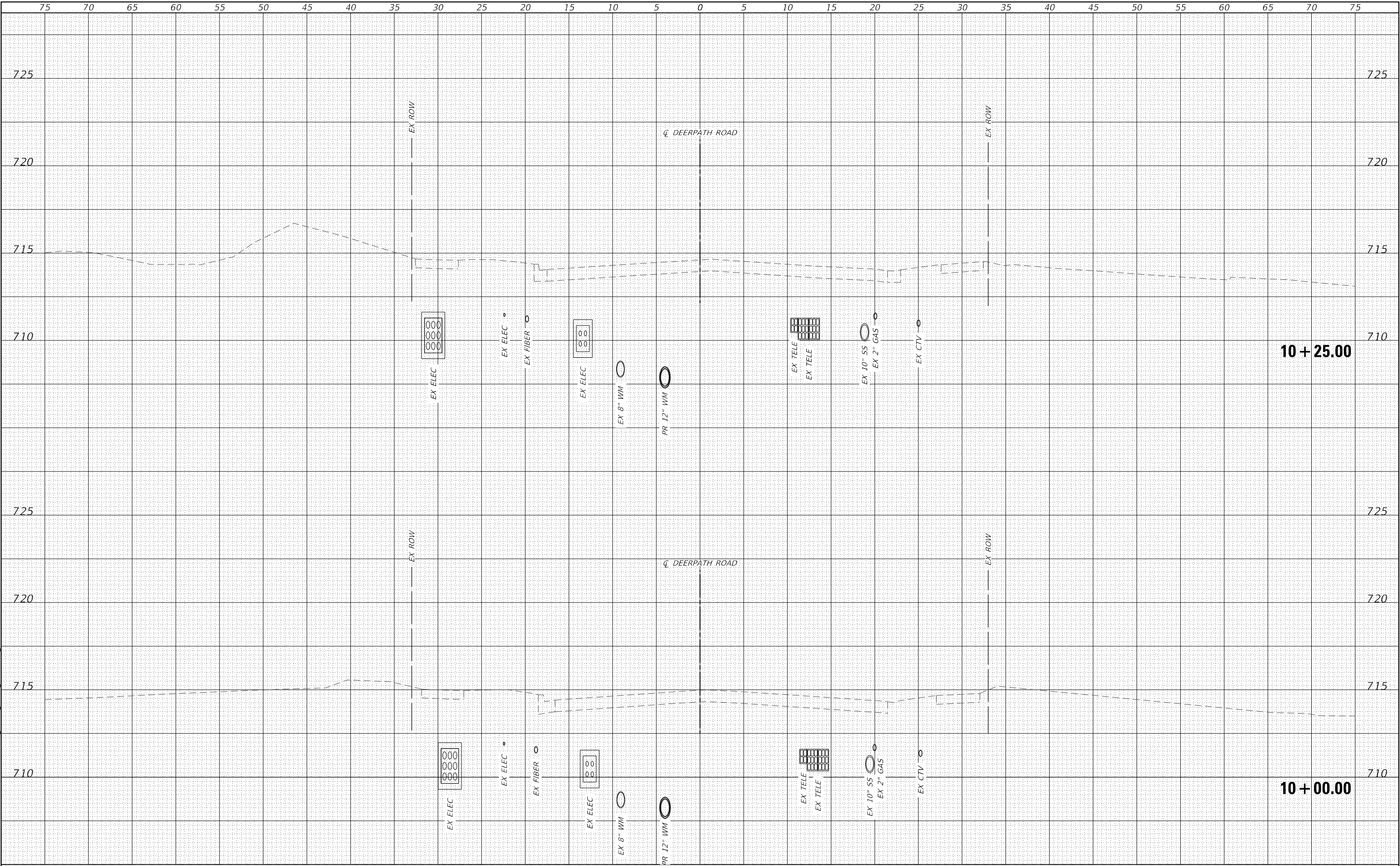
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR SIGNING
FOR CLOSING STATE HIGHWAYS

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

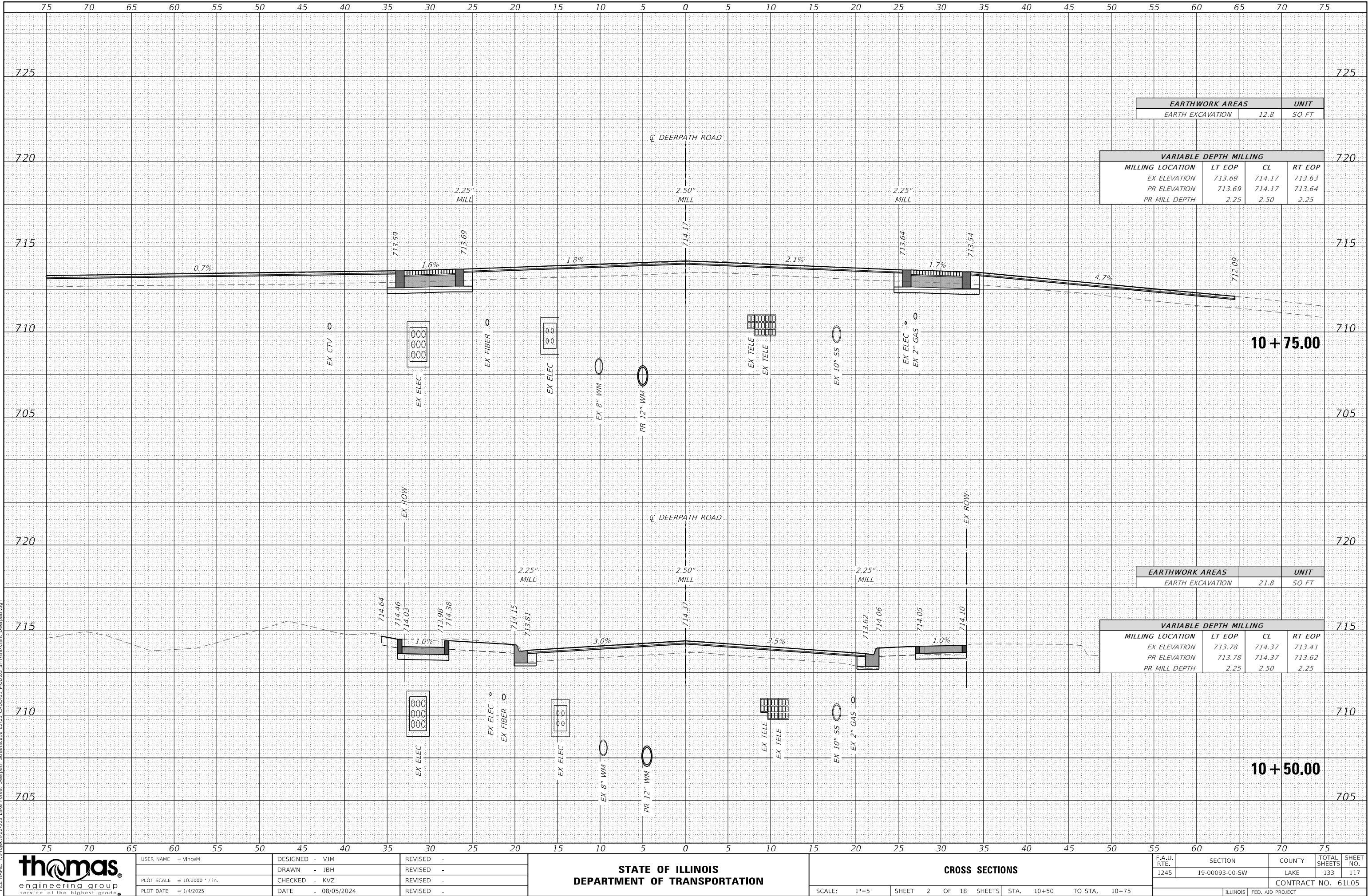
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	115
TC-21		CONTRACT NO. 61L05		
ILLINOIS		FED. AID PROJECT		

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	USER NAME = vinceM		DESIGNED - VJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10.0000 ' / in.		DRAWN - JBH	REVISED -		1245	19-00093-00-SW	LAKE	133	116			
	PLOT DATE = 1/4/2025		CHECKED - KVZ	REVISED -		CONTRACT NO. 61L05							
	DATE - 08/05/2024		REVISED -	ILLINOIS FED. AID PROJECT									
				SCALE: 1"=5'		SHEET 1 OF 18 SHEETS	STA. 10+00 TO STA. 10+25						

MODEL Default
FILE NAME: I:\Projects\22-003 Lake Forest Deerpath Streetscape E&S_CADD\01_MXD\03_SHT\tsheet Deerpath.dgn



EARTHWORK AREAS		UNIT
EARTH EXCAVATION	12.8	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	713.69	714.17	713.63
PR ELEVATION	713.69	714.17	713.64
PR MILL DEPTH	2.25	2.50	2.25

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	21.8	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	713.78	714.37	713.41
PR ELEVATION	713.78	714.37	713.62
PR MILL DEPTH	2.25	2.50	2.25



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10,0000' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

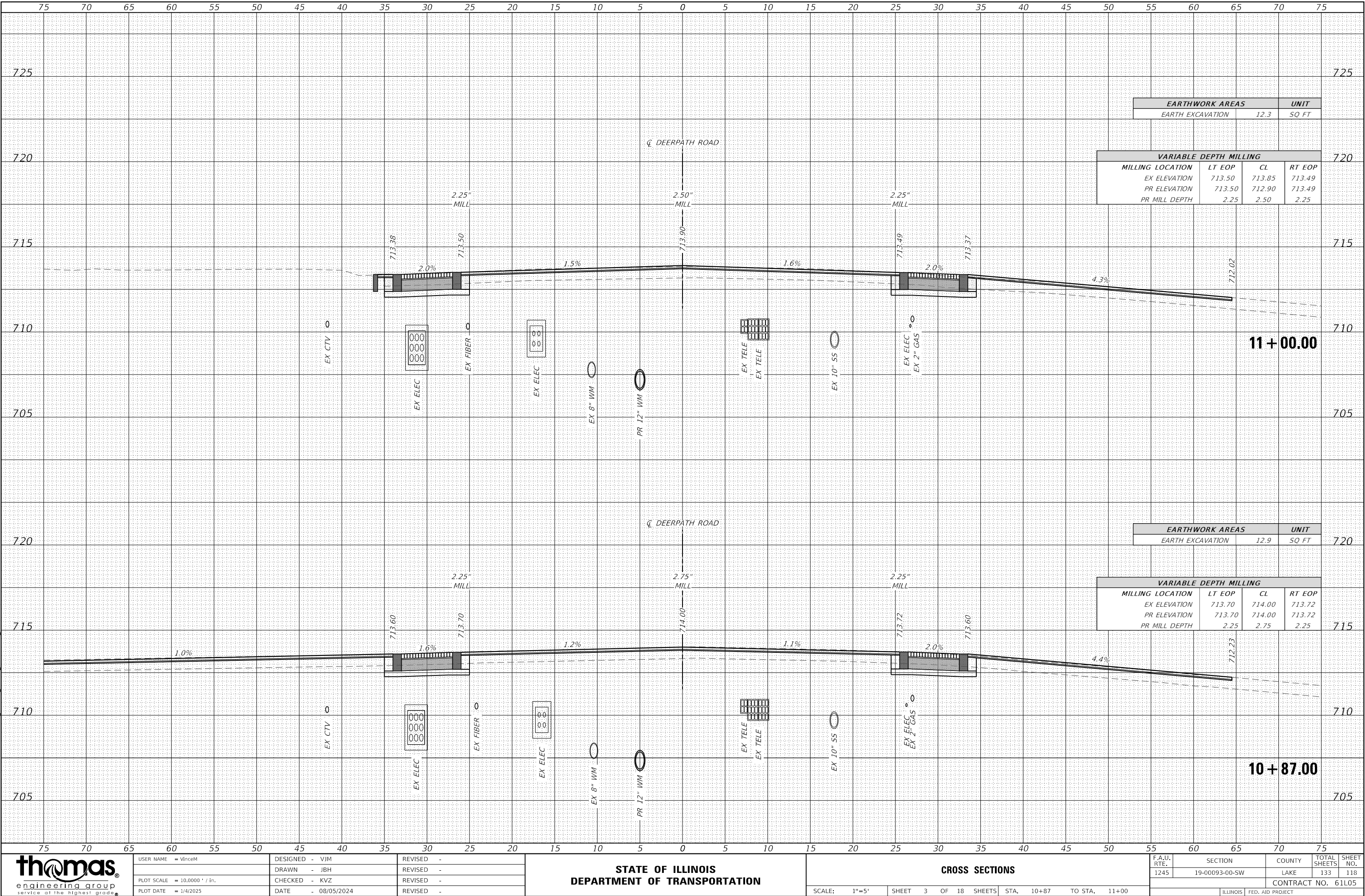
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 2 OF 18 SHEETS STA. 10+50 TO STA. 10+75

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	117
				CONTRACT NO. 61L05
				ILLINOIS FED. AID PROJECT

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USER NAME = vinceM
PLOT SCALE = 10,0000 ' / in.
PLOT DATE = 1/4/2025

DESIGNED - VJM
DRAWN - JBH
CHECKED - KVZ
DATE - 08/05/2024

REVISED -
REVISED -
REVISED -
REVISED -

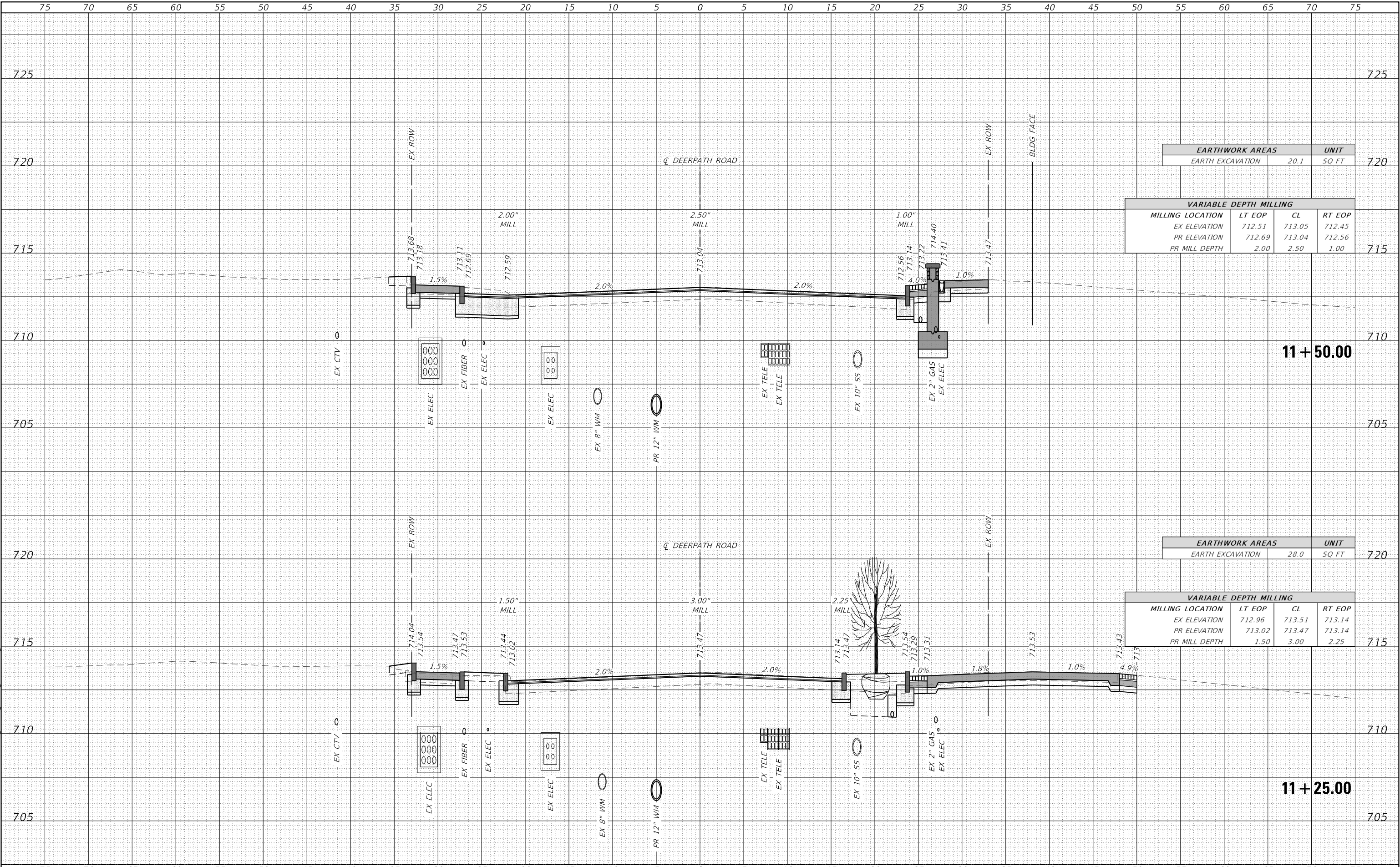
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 3 OF 18 SHEETS STA. 10+87 TO STA. 11+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	118
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: T:\Projects\22-003 Lake Forest Deerpath Streetscape E&S_CADD\01_MXD\03_SHT\sh-xsect-Deerpath.dgn



EARTHWORK AREAS		UNIT
EARTH EXCAVATION	20.1	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	712.51	713.05	712.45
PR ELEVATION	712.69	713.04	712.56
PR MILL DEPTH	2.00	2.50	1.00

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	28.0	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	712.96	713.51	713.14
PR ELEVATION	713.02	713.47	713.14
PR MILL DEPTH	1.50	3.00	2.25



USER NAME = vinceM
PLOT SCALE = 10.0000' / in.
PLOT DATE = 1/4/2025

DESIGNED - VJM
DRAWN - JBH
CHECKED - KVZ
DATE - 08/05/2024

REVISED -
REVISED -
REVISED -
REVISED -

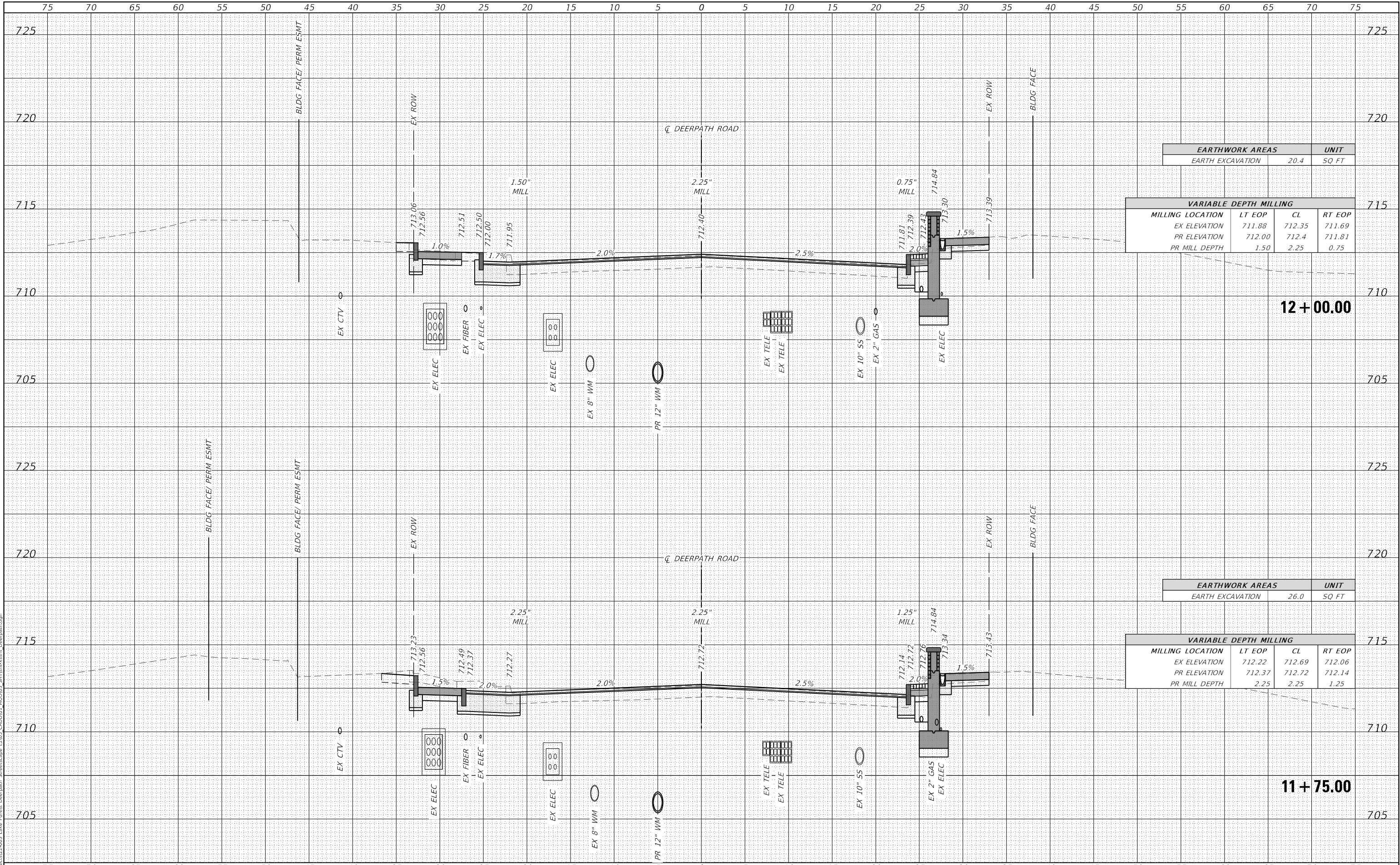
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 4 OF 18 SHEETS STA. 11+25 TO STA. 11+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	119
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: I:\Projects\22-003 Lake Forest Deerpath Streetscape E&S CADD\01_MXD\03_SHT\ex-sht_Deerpath.dgn



EARTHWORK AREAS		UNIT
EARTH EXCAVATION	20.4	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	711.88	712.35	711.69
PR ELEVATION	712.00	712.4	711.81
PR MILL DEPTH	1.50	2.25	0.75

12 + 00.00

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	26.0	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	712.22	712.69	712.06
PR ELEVATION	712.37	712.72	712.14
PR MILL DEPTH	2.25	2.25	1.25

11 + 75.00



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10,0000' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

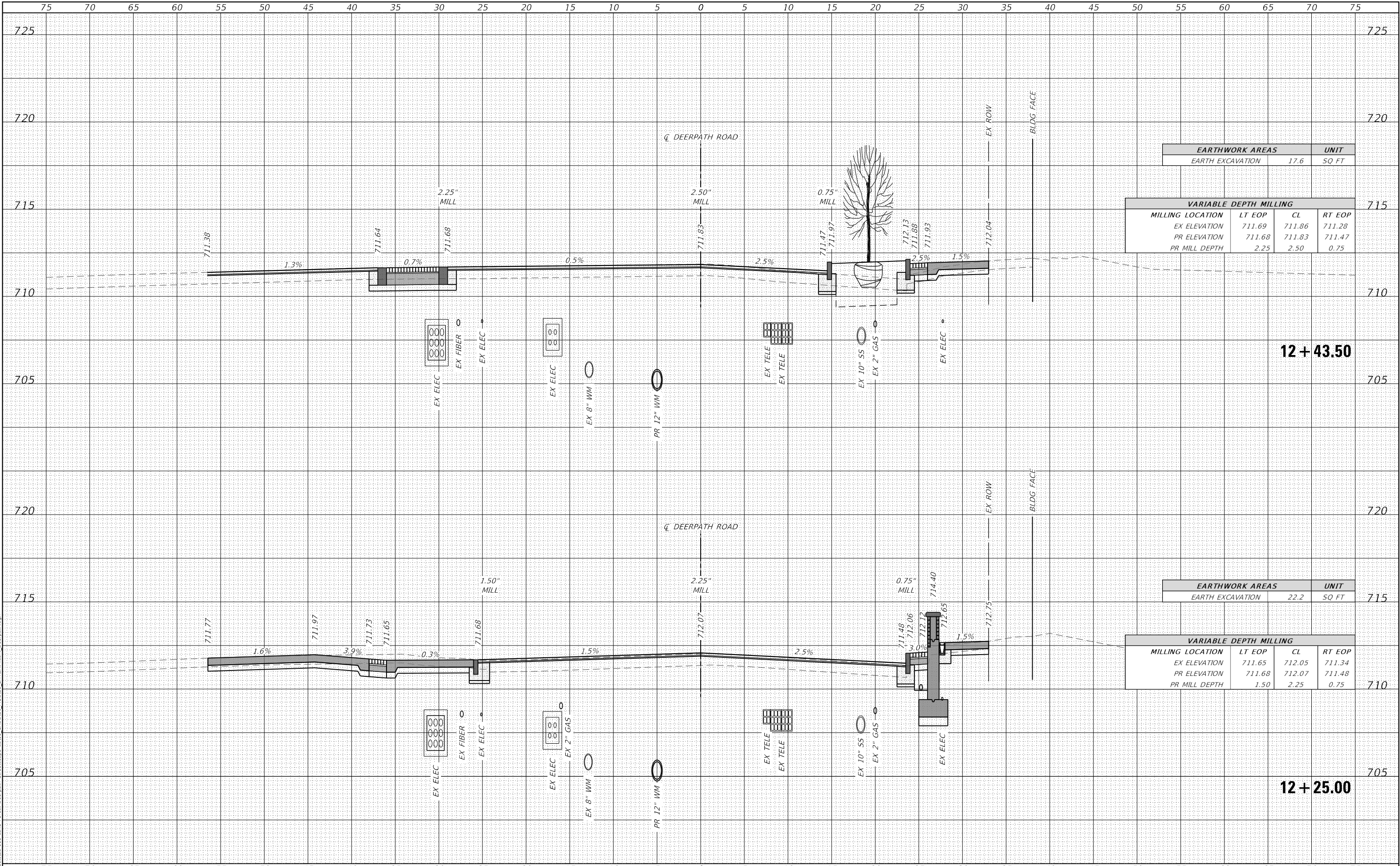
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 5 OF 18 SHEETS STA. 11+75 TO STA. 12+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	120
				CONTRACT NO. 61L05
		ILLINOIS	FED. AID PROJECT	

MODEL Default
FILE NAME: T:\Projects\22-003 Lake Forest Deerpath Streetscape E&S_CADD\01_MXD\03_SHT\sh-xsect-Deerpath.dgn



EARTHWORK AREAS		UNIT
EARTH EXCAVATION	17.6	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	711.69	711.86	711.28
PR ELEVATION	711.68	711.83	711.47
PR MILL DEPTH	2.25	2.50	0.75

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	22.2	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	711.65	712.05	711.34
PR ELEVATION	711.68	712.07	711.48
PR MILL DEPTH	1.50	2.25	0.75



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10,0000 ' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

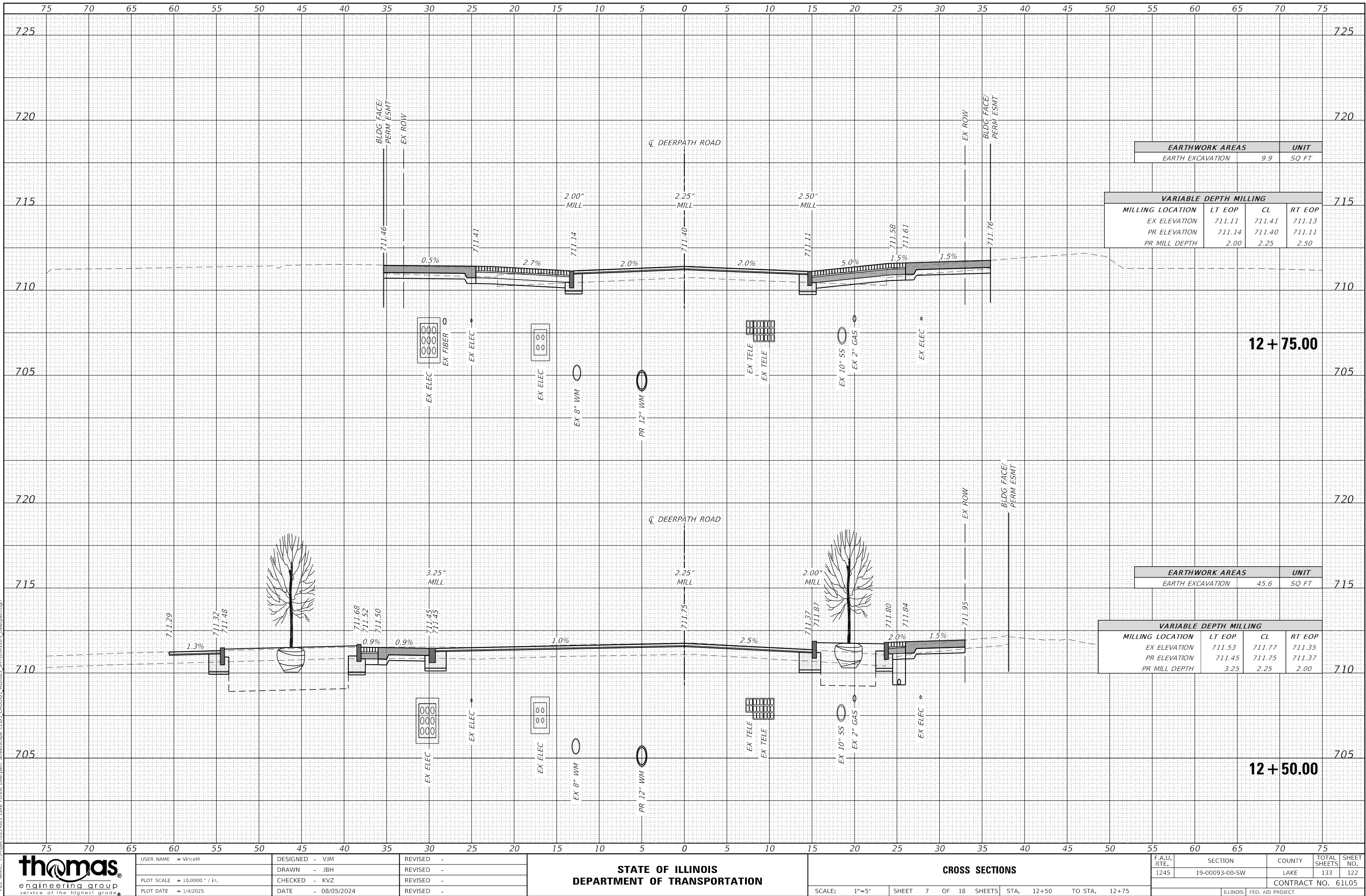
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 6 OF 18 SHEETS STA. 12+25 TO STA. 12+44

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	121
CONTRACT NO. 61L05				
ILLINOIS		FED. AID PROJECT		

MODEL Default
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USER NAME = vinceM
PLOT SCALE = 10.0000' / in.
PLOT DATE = 1/4/2025

DESIGNED - VJM
DRAWN - JBH
CHECKED - KVZ
DATE - 08/05/2024

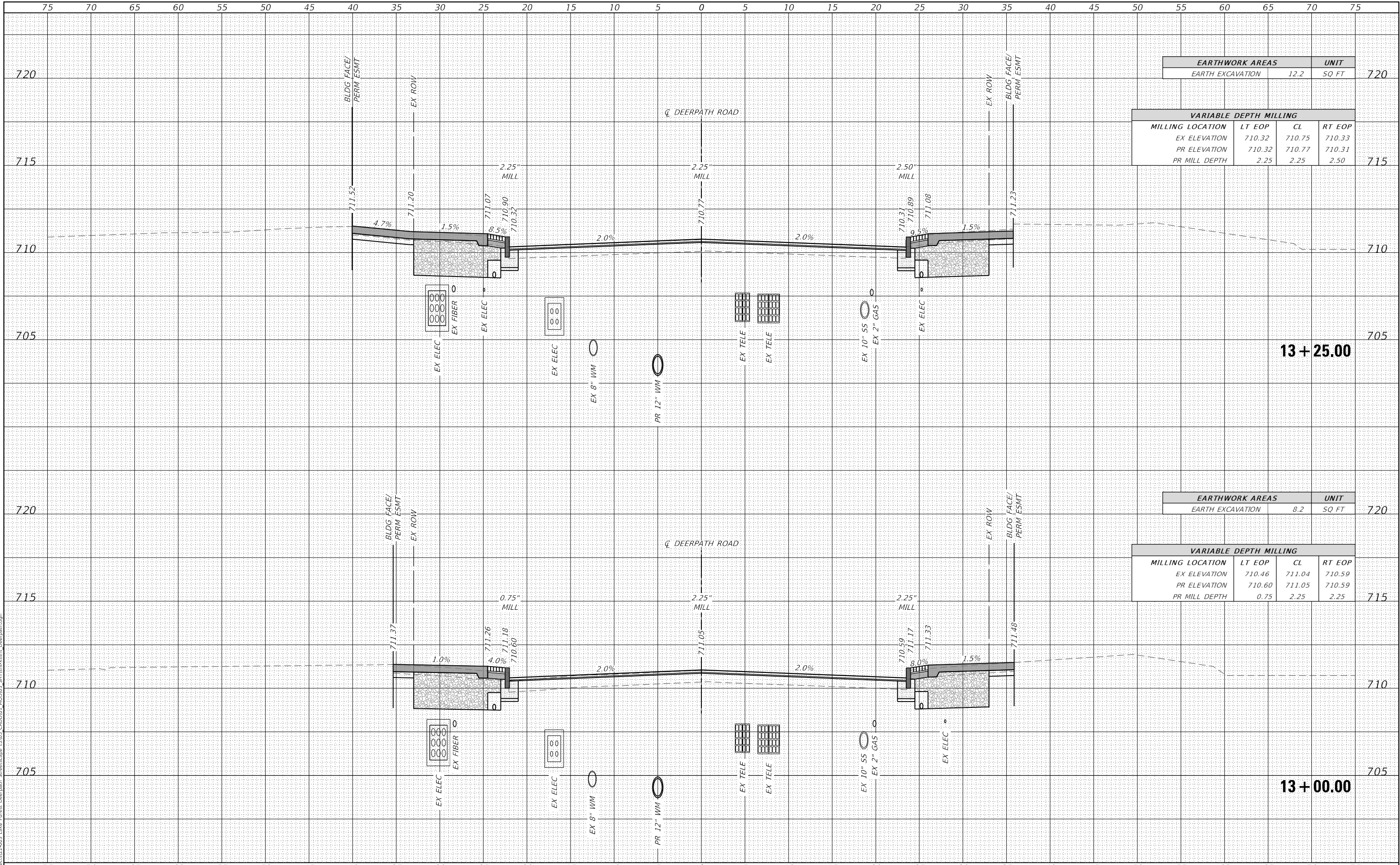
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

F.A.U. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
1245 19-00093-00-SW LAKE 133 122
CONTRACT NO. 61L05

MODEL Default
FILE NAME: T:\Projects\22-003 Lake Forest Deerpath Streetscape E&S_CADD\01_MXD\03_SHT\sh-xsect-Deerpath.dgn



EARTHWORK AREAS		UNIT
EARTH EXCAVATION	12.2	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	710.32	710.75	710.33
PR ELEVATION	710.32	710.77	710.31
PR MILL DEPTH	2.25	2.25	2.50

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	8.2	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	710.46	711.04	710.59
PR ELEVATION	710.60	711.05	710.59
PR MILL DEPTH	0.75	2.25	2.25



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

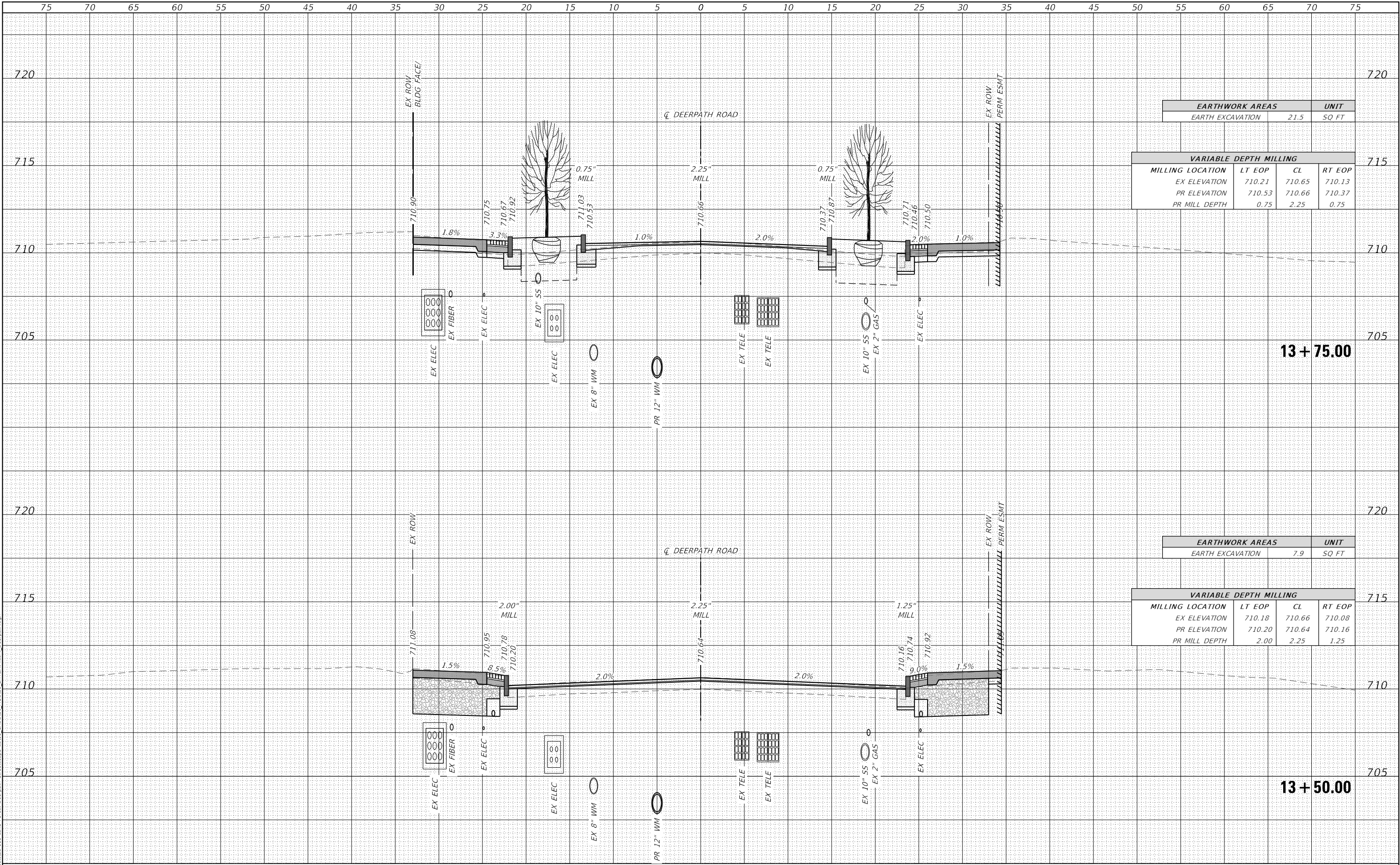
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 8 OF 18 SHEETS STA. 13+00 TO STA. 13+25

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	123
CONTRACT NO. 61L05				
ILLINOIS		FED. AID PROJECT		

MODEL Default
FILE NAME: T:\Projects\22-003 Lake Forest Deerpath Streetscape E&S CADD\01_MXD\03_SHT\13+xx.sht Deerpath.dgn



EARTHWORK AREAS		UNIT
EARTH EXCAVATION	21.5	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	710.21	710.65	710.13
PR ELEVATION	710.53	710.66	710.37
PR MILL DEPTH	0.75	2.25	0.75

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	7.9	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	710.18	710.66	710.08
PR ELEVATION	710.20	710.64	710.16
PR MILL DEPTH	2.00	2.25	1.25



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

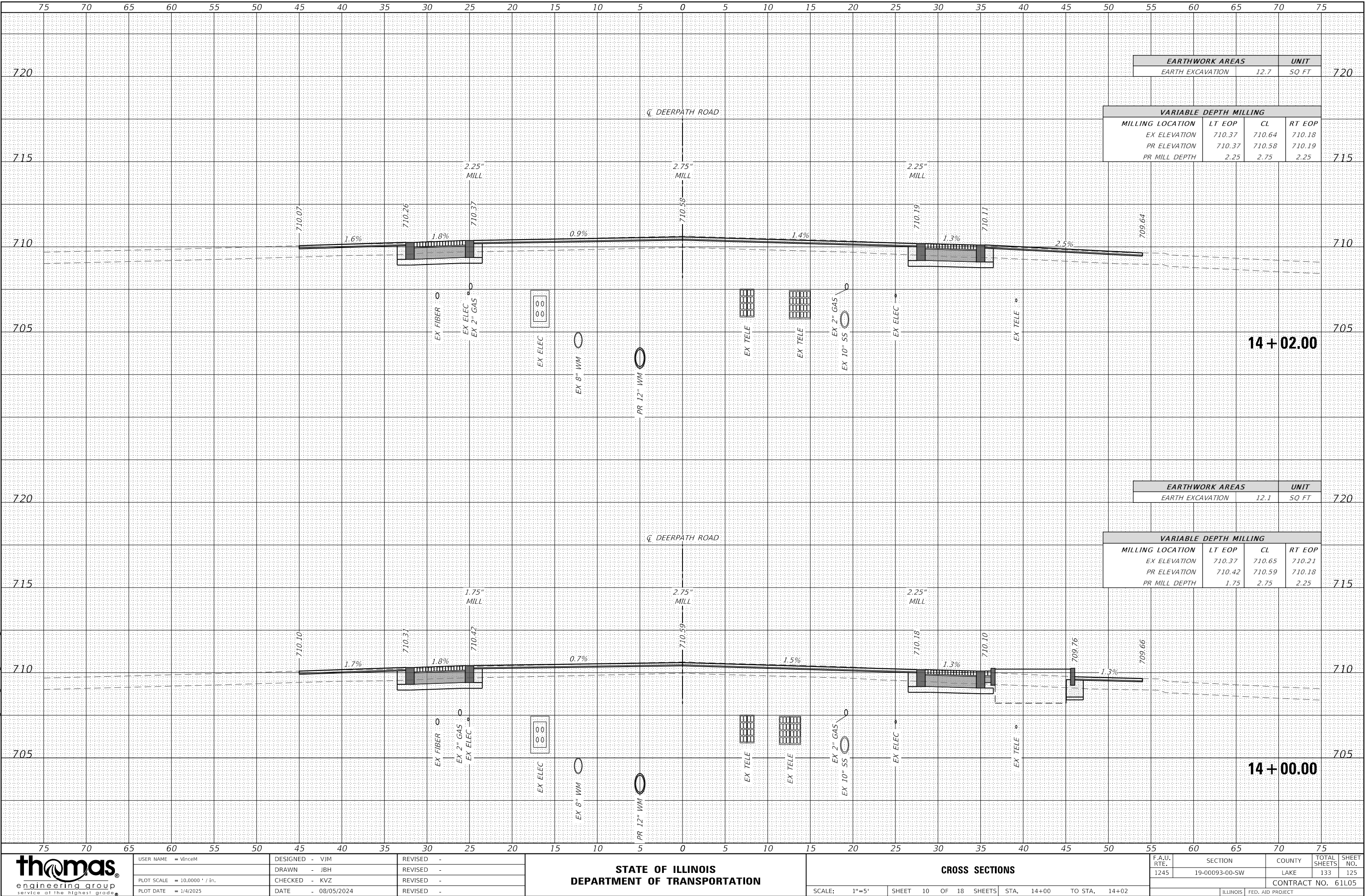
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

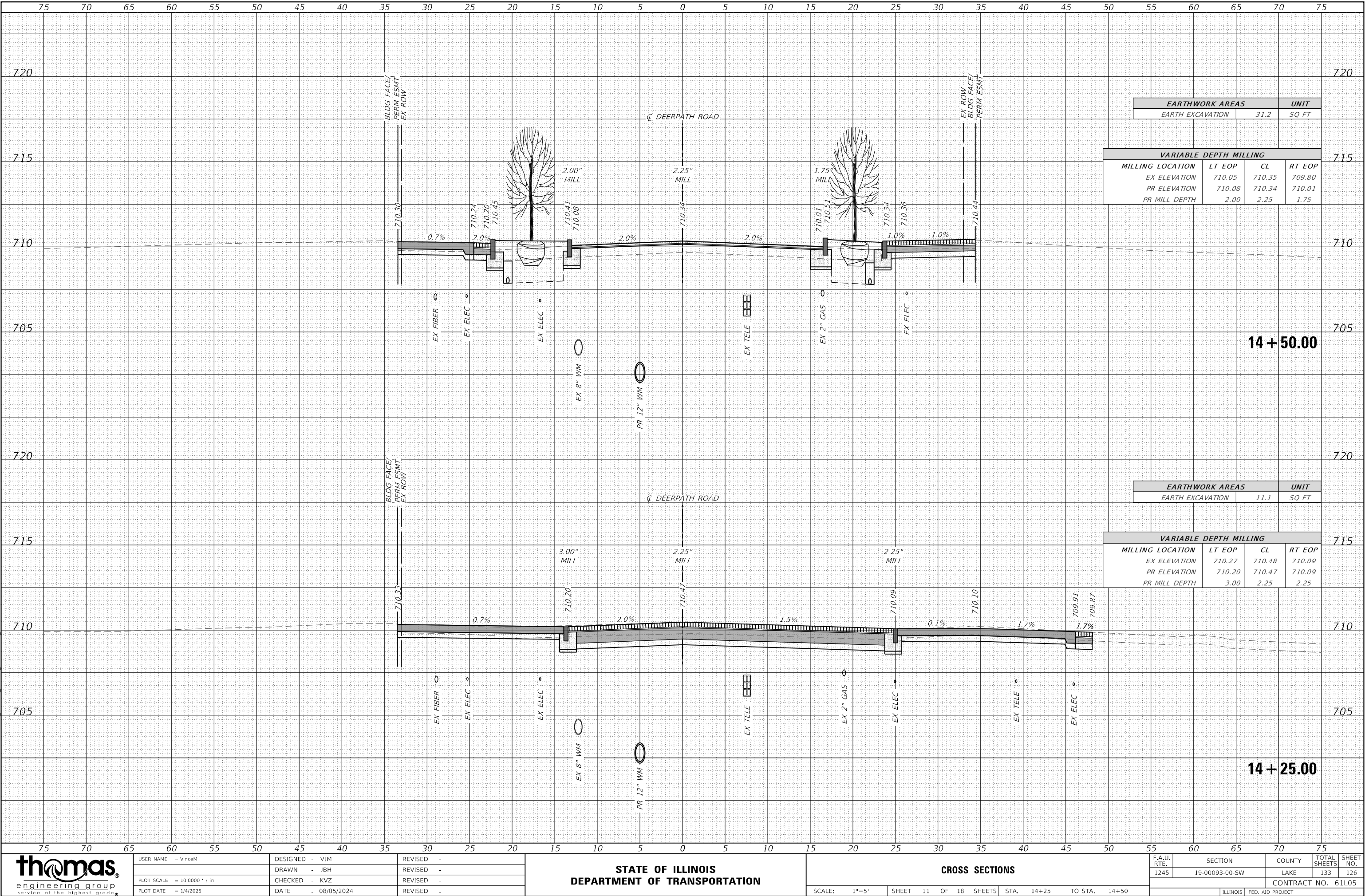
SCALE: 1"=5' SHEET 9 OF 18 SHEETS STA. 13+50 TO STA. 13+75

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	124
CONTRACT NO. 61L05				
ILLINOIS		FED. AID PROJECT		

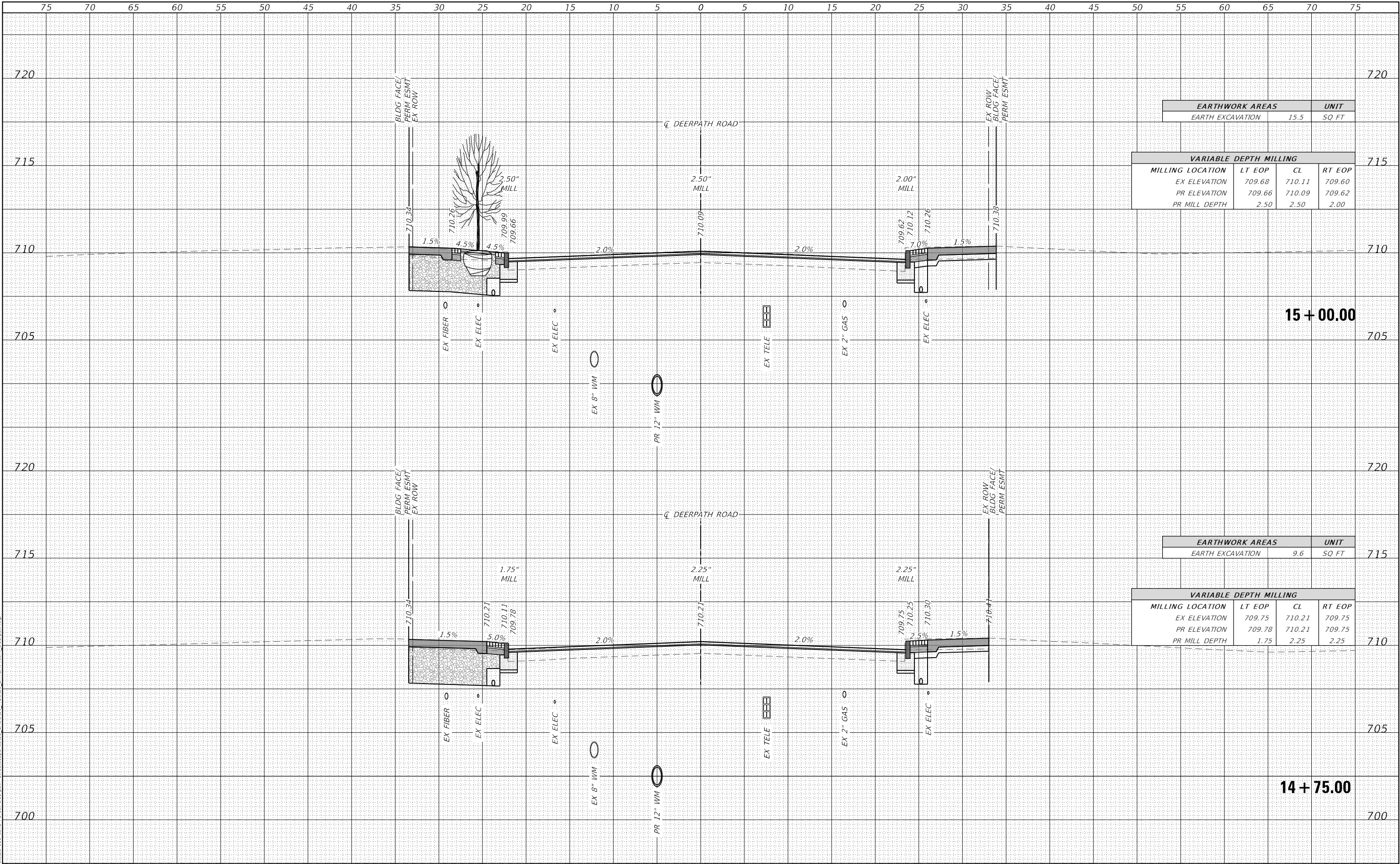
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EARTHWORK AREAS		UNIT
EARTH EXCAVATION	15.5	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	709.68	710.11	709.60
PR ELEVATION	709.66	710.09	709.62
PR MILL DEPTH	2.50	2.50	2.00

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	9.6	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	709.75	710.21	709.75
PR ELEVATION	709.78	710.21	709.75
PR MILL DEPTH	1.75	2.25	2.25



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

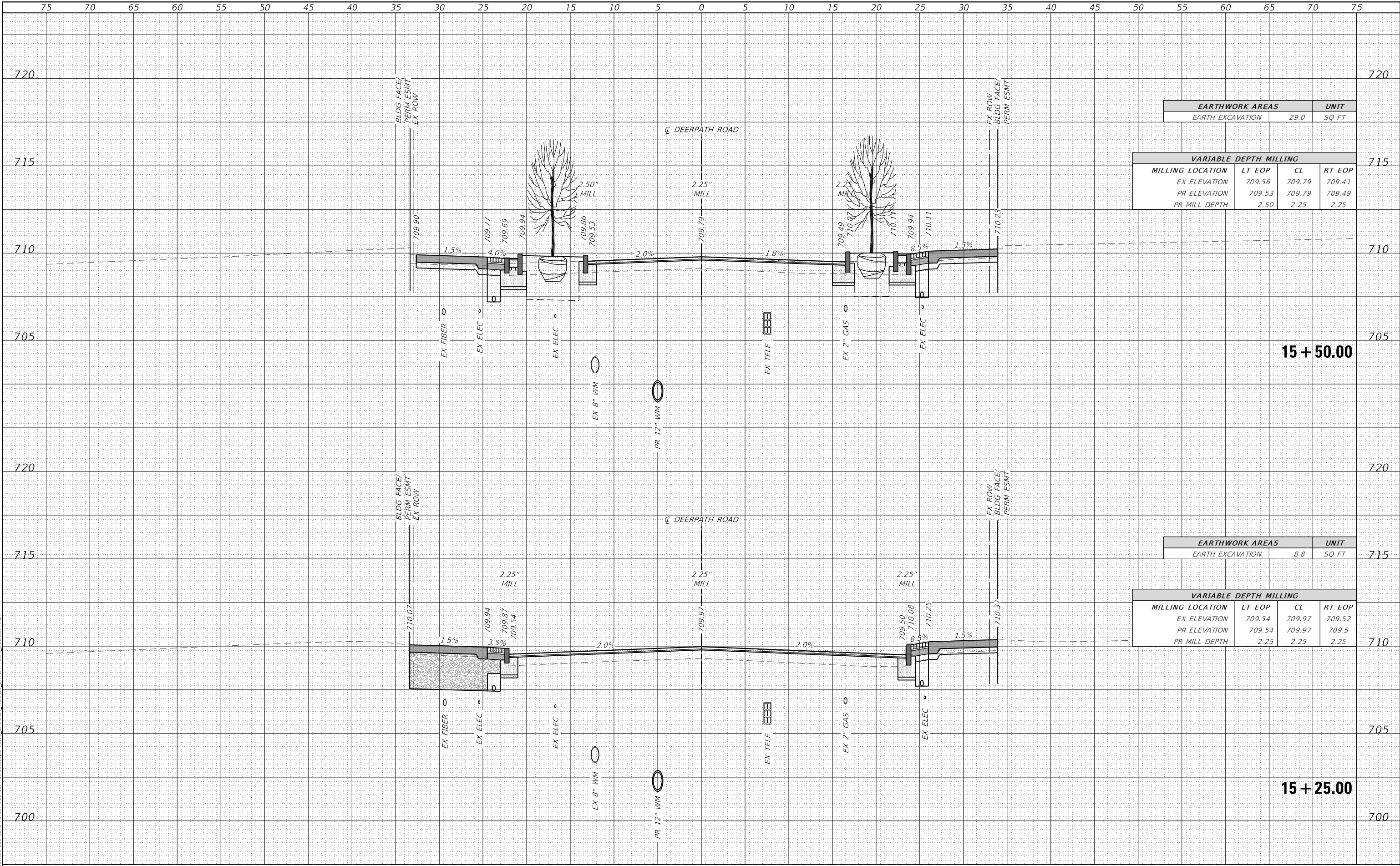
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 12 OF 18 SHEETS STA. 14+75 TO STA. 15+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	127
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

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EARTHWORK AREAS		UNIT
EARTH EXCAVATION	29.0	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	709.56	709.79	709.41
PR ELEVATION	709.53	709.79	709.49
PR MILL DEPTH	2.50	2.25	2.25

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	8.8	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	709.54	709.97	709.52
PR ELEVATION	709.54	709.97	709.5
PR MILL DEPTH	2.25	2.25	2.25



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

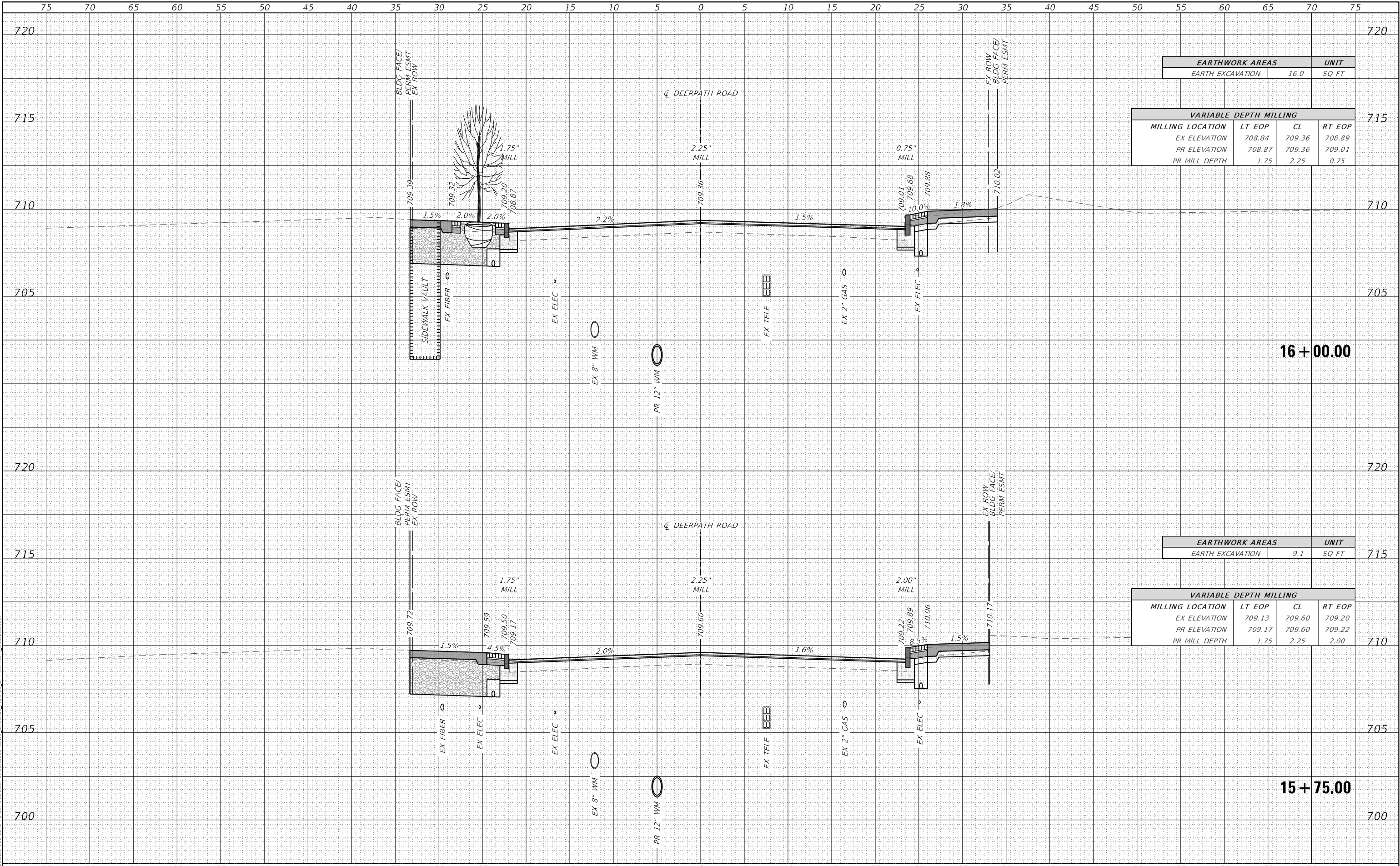
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 13 OF 18 SHEETS STA. 15+25 TO STA. 15+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	128
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

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EARTHWORK AREAS		UNIT
EARTH EXCAVATION	16.0	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	708.84	709.36	708.89
PR ELEVATION	708.87	709.36	709.01
PR MILL DEPTH	1.75	2.25	0.75

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	9.1	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	709.13	709.60	709.20
PR ELEVATION	709.17	709.60	709.22
PR MILL DEPTH	1.75	2.25	2.00



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

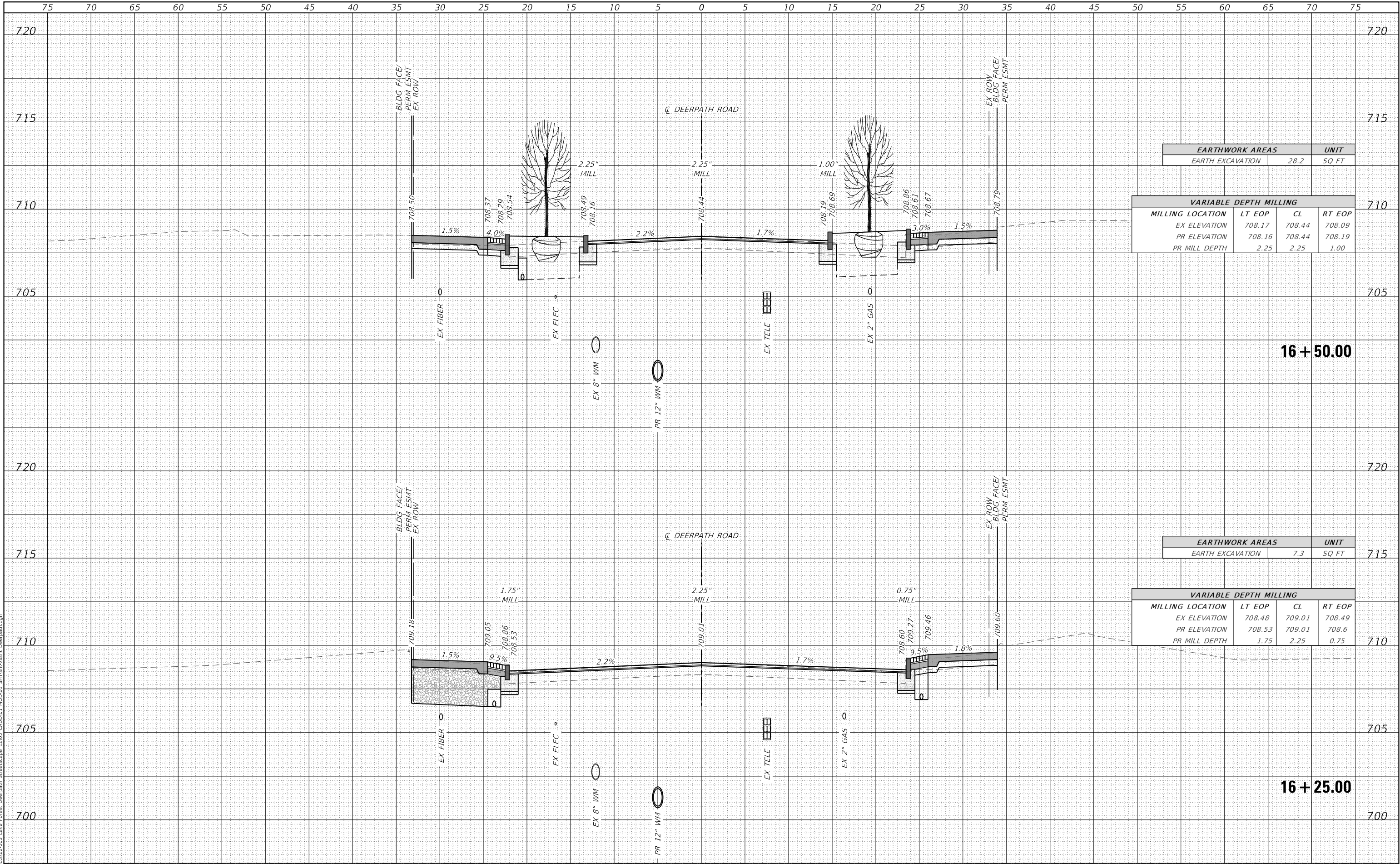
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 14 OF 18 SHEETS STA. 15+75 TO STA. 16+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	129
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

MODEL Default
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EARTHWORK AREAS		UNIT
EARTH EXCAVATION	28.2	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	708.17	708.44	708.09
PR ELEVATION	708.16	708.44	708.19
PR MILL DEPTH	2.25	2.25	1.00

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	7.3	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	708.48	709.01	708.49
PR ELEVATION	708.53	709.01	708.6
PR MILL DEPTH	1.75	2.25	0.75



USER NAME = vinceM	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED - KVZ	REVISED -
PLOT DATE = 1/4/2025	DATE - 08/05/2024	REVISED -

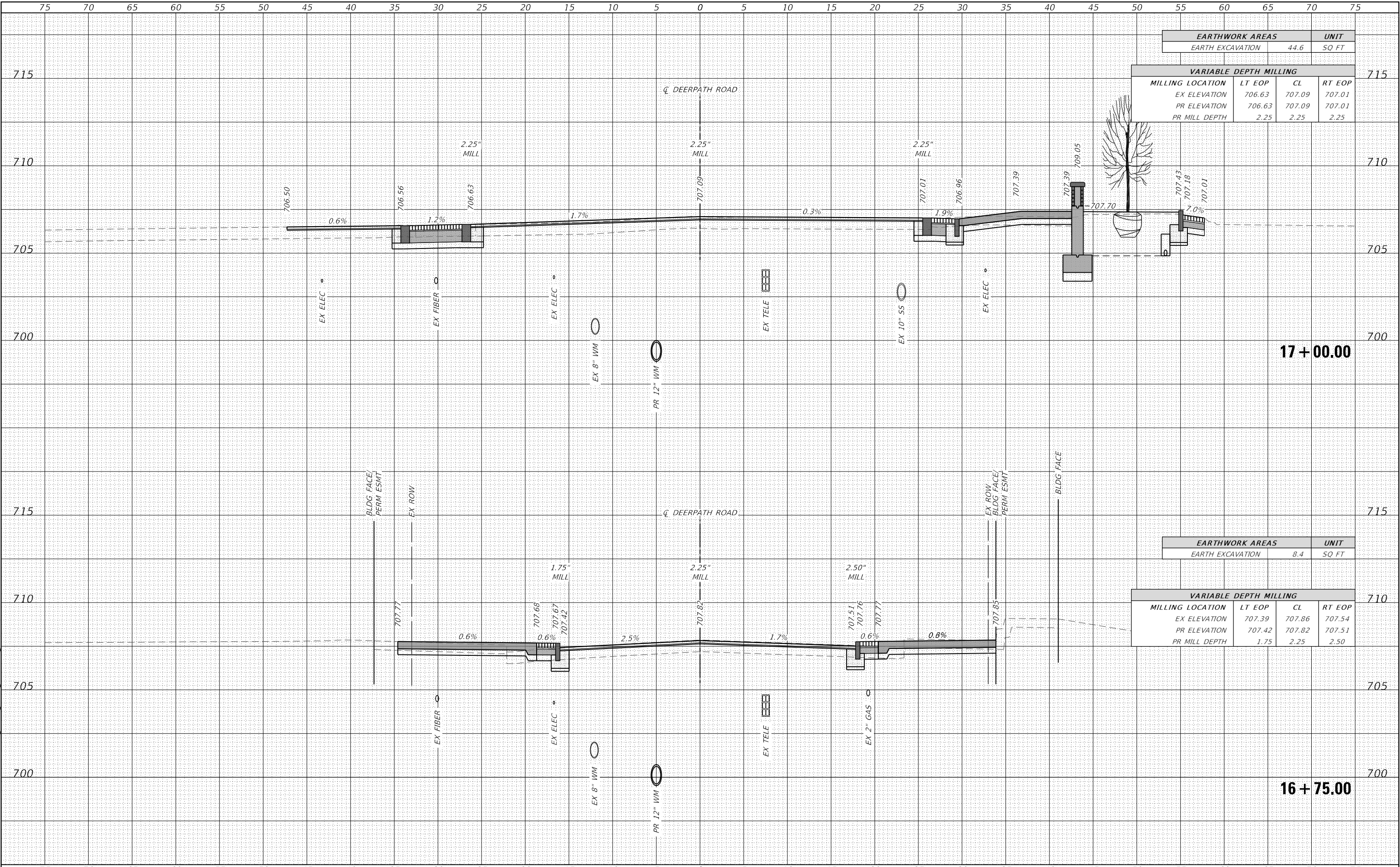
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET 15 OF 18 SHEETS STA. 16+25 TO STA. 16+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	130
CONTRACT NO. 61L05				
ILLINOIS FED. AID PROJECT				

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EARTHWORK AREAS		UNIT
EARTH EXCAVATION	44.6	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	706.63	707.09	707.01
PR ELEVATION	706.63	707.09	707.01
PR MILL DEPTH	2.25	2.25	2.25

EARTHWORK AREAS		UNIT
EARTH EXCAVATION	8.4	SQ FT

VARIABLE DEPTH MILLING			
MILLING LOCATION	LT EOP	CL	RT EOP
EX ELEVATION	707.39	707.86	707.54
PR ELEVATION	707.42	707.82	707.51
PR MILL DEPTH	1.75	2.25	2.50



USER NAME = vinceM
PLOT SCALE = 10.0000' / in.
PLOT DATE = 1/4/2025

DESIGNED - VJM
DRAWN - JBH
CHECKED - KVZ
DATE - 08/05/2024

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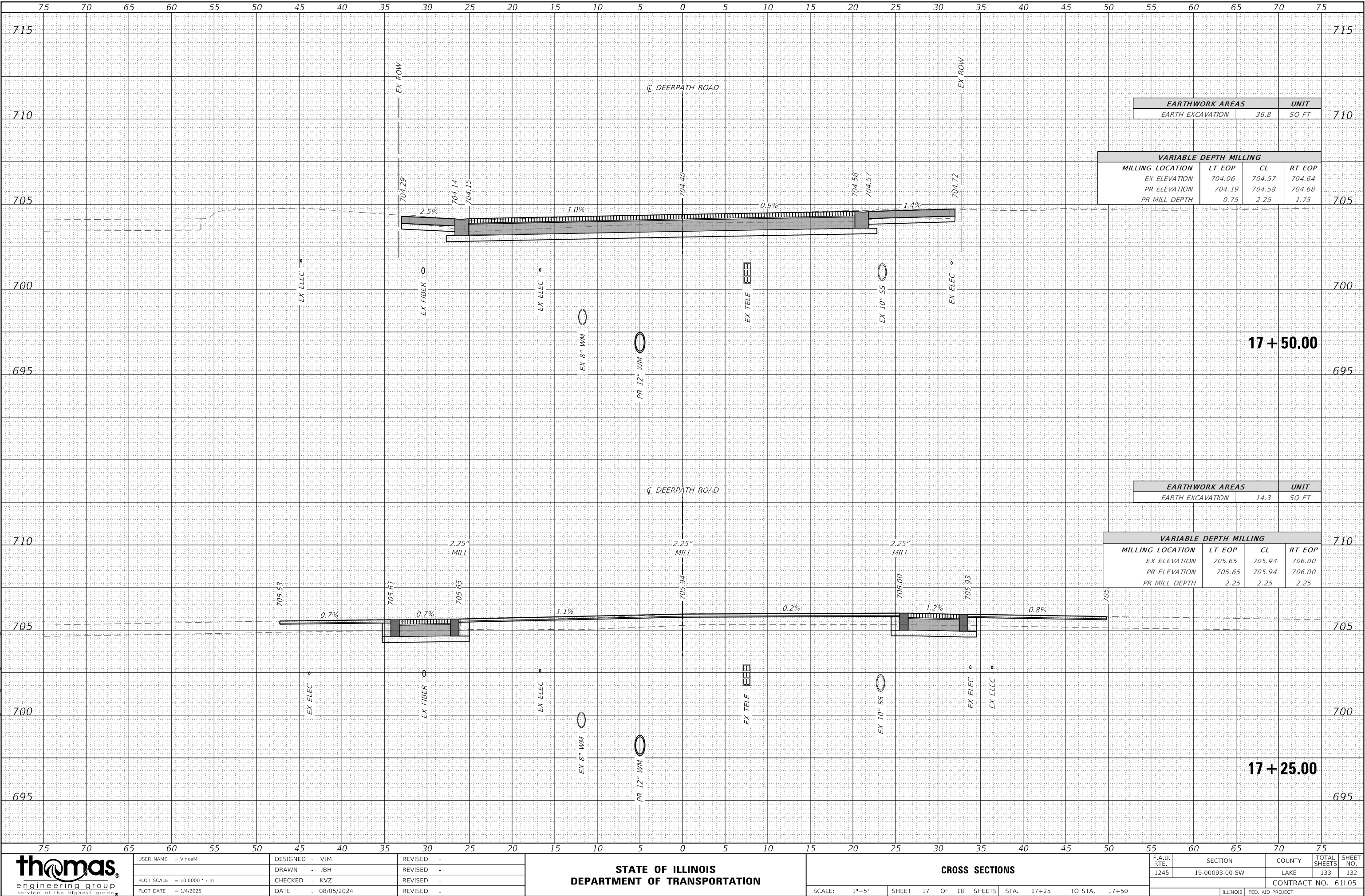
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

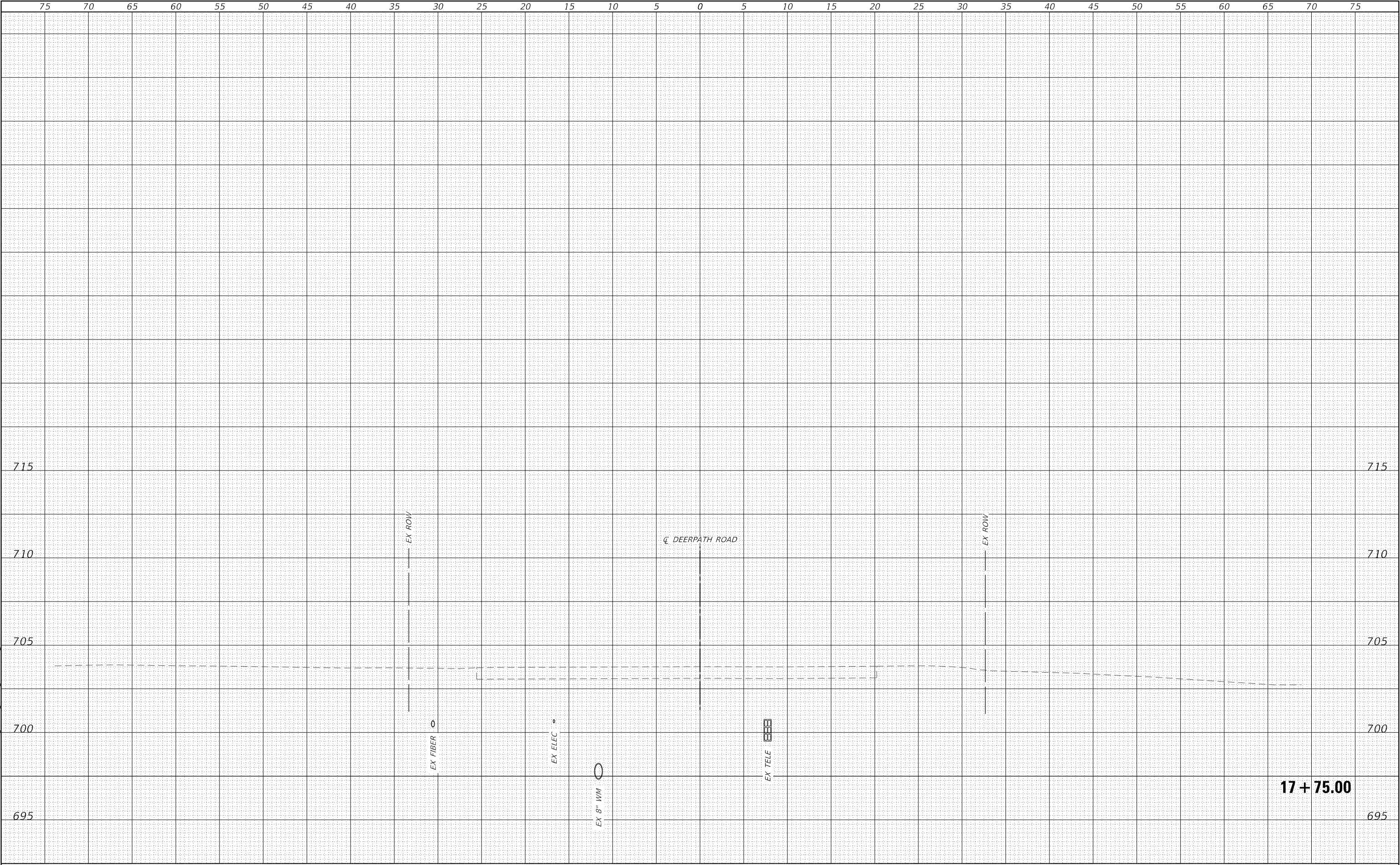
SCALE: 1"=5' SHEET 16 OF 18 SHEETS STA. 16+75 TO STA. 17+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1245	19-00093-00-SW	LAKE	133	131
CONTRACT NO. 61L05				
ILLINOIS		FED. AID PROJECT		

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USER NAME = vinceM

DESIGNED - VJM

DRAWN - JBH

PLOT SCALE = 10.0000 ' / in.

CHECKED - KVZ

DATE - 08/05/2024

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STATE OF ILLINOIS

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CROSS SECTIONS

SCALE: 1"=5'

SHEET 18 OF 18 SHEETS

STA. 17+75 TO STA. 17+75

F.A.U. RTE. 1245

SECTION 19-00093-00-SW

COUNTY LAKE

TOTAL SHEETS 133

SHEET NO. 133

CONTRACT NO. 61L05

ILLINOIS FED. AID PROJECT