

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

04-24-2026 LETTING ITEM 049

F.A.L.L. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS	DUPAGE	36	1
		ILLINOIS CONTRACT NO. 61M36		

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

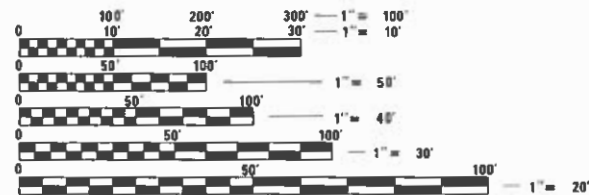
# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAU ROUTE 2424 (MILL POND DRIVE)  
SCHMALE ROAD TO PRESIDENT STREET  
RESURFACING

SECTION NO.: 23-00077-00-RS  
PROJECT NO.: QQ70(593)  
VILLAGE OF GLENDALE HEIGHTS  
DUPAGE COUNTY  
JOB NO.: C-91-108-25



MILL POND DRIVE  
FUNCTIONAL CLASSIFICATION  
MAJOR COLLECTOR  
POSTED SPEED  
25 M.P.H.  
TRAFFIC DATA  
ADT (YEAR) = 1650 (2024)



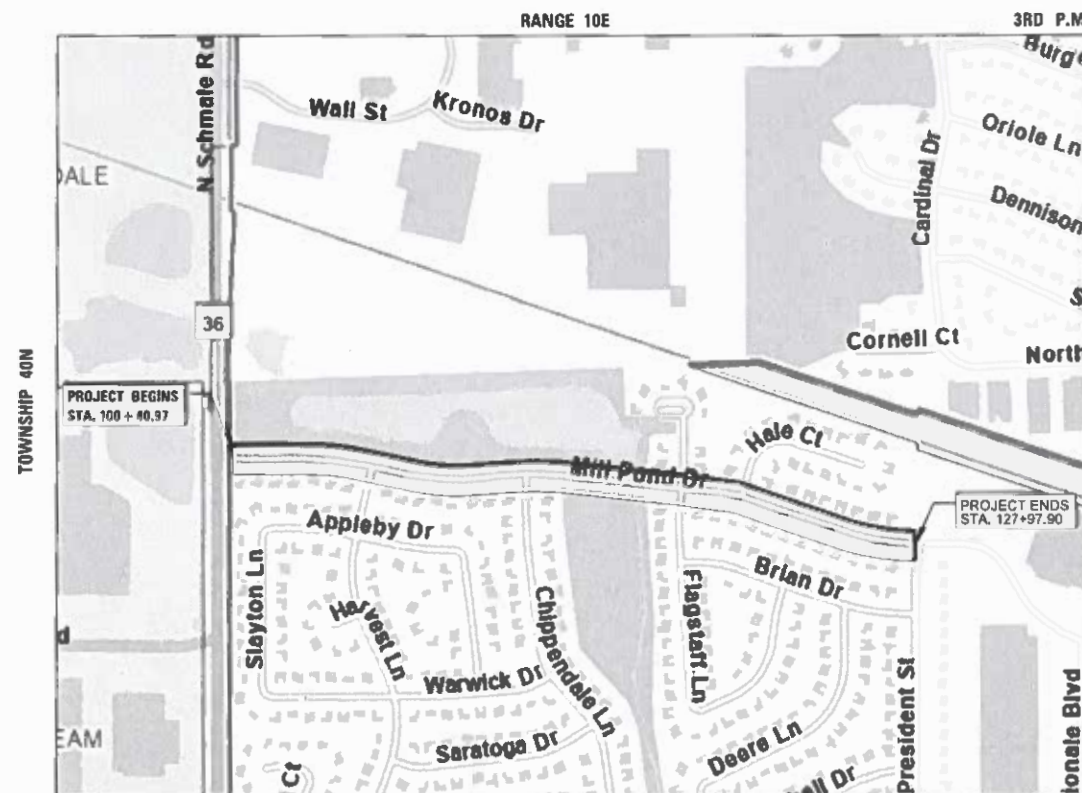
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

**CB** CHRISTOPHER B. BURKE ENGINEERING, LTD.  
9575 W. Higgins Road, Suite 600  
Rosemont, Illinois 60018  
(647) 823-0500

PROFESSIONAL DESIGN FIRM NO. 1184-00175  
EXPIRATION DATE: APRIL 30, 2027

CONTRACT NO. 61M36



BLOOMINGDALE TOWNSHIP

LOCATION MAP

NOT TO SCALE  
GROSS & NET LENGTH = 2,757 FT. = 0.52 MILE



Andrew Pufundt  
ENGINEER  
2/15/2026  
DATE

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	<i>Rebecca Gianneli</i> REBECCA GIANNELI MAYOR, VILLAGE OF GLENDALE HEIGHTS
PASSED	<i>February 10, 2026</i> <i>[Signature]</i> DISTRICT 1 ENGINEER OF LOCAL ROADS AND STREETS
RELEASED FOR BID BASED ON LIMITED REVIEW	<i>Feb 10, 2026</i> <i>[Signature]</i> REGIONAL ENGINEER

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OF THE STATE OF ILLINOIS

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

**INDEX OF SHEETS**

**DESCRIPTION**

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**HIGHWAY STANDARDS**

000001-09 – STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
424001-12 – PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-06 – DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-05 – CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-07 – DEPRESSED CORNER FOR SIDEWALKS
442201-04 – CLASS C AND D PATCHES
502001-02 – CATCH BASIN TYPE A
502011-02 – CATCH BASIN TYPE C
504001-05 – FRAMES AND LIDS TYPE 1
506001-09 – CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05 – OFF RD OPERATIONS, 2L, 2W, 15’ (4.5 M) TO 24” (600 mm) FROM PAVEMENT EDGE
701101-05 – OFF-RD OPERATIONS, MULTILANE, 15’ TO 24” FROM PAVEMENT EDGE
701301-04 – LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03 – LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701501-06 – URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09 – URBAN LANE CLOSURE, 2L 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701-10 – URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06 – SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-11 – TRAFFIC CONTROL DEVICES
780001-05 – TYPICAL PAVEMENT MARKINGS

**DISTRICT 1 STANDARD DETAILS**

BD-8 – DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
BD-22 – PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD-24 – CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
BD-32 – BUTT JOINT AND HMA TAPER DETAILS
TC-10 – TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13 – DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16 – SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-22 – ARTERIAL ROAD INFORMATION SIGN

**COMMITMENTS**

NO PARKING WILL BE ALLOWED ON MILL POND DRIVE WITHIN THE PROJECT LIMITS THROUGHOUT CONSTRUCTION.

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE RESURFACING INDEX OF SHEETS, HIGHWAY STANDARDS, D1 STANDARDS &amp; COMMITMENTS</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\GLENDALEHEIGHTS\040051D229\Civil\INDEX_D229.sht		DRAWN - KK	REVISED -		2424	23-00077-00-RS	DUPAGE	36	2			
	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -		CONTRACT NO. 61M36							
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -		SCALE: N.T.S.	SHEET NO. 2 OF 36 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

## GENERAL NOTES

### SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2022; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2026; REVISION 3, NOVEMBER 2021 OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (IMUTCD) AND "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" EIGHTH EDITION; THE "DETAILS" IN THE PLANS; AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.
2. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARD.
3. ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 700 OF THE STANDARD SPECIFICATIONS.

### UTILITIES

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.
5. THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND THE VILLAGE AND ENGINEER DO NOT GUARANTEE THEIR ACCURACY. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER.
7. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 8-1-1 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE TELEVISION FACILITIES (48 HOURS NOTIFICATIONS IS REQUIRED).

### STORM SEWER AND SANITARY SEWER

8. WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE SHALL BE COMPLETED PER ARTICLE 107.15 OF THE STANDARD SPECIFICATIONS.
9. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE/SHE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE/SHE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLAN, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE.

10. ALL EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR.
11. STRUCTURE ADJUSTMENTS: PRECAST CONCRETE ADJUSTMENT RINGS ARE NOT TO EXCEED 12 INCHES IN OVERALL HEIGHT AND SHALL BE USED IF AN ADJUSTMENT TO THE FINISHED GRADE ESTABLISHED BY THE PROJECT ENGINEER IS NECESSARY. MAXIMUM TWO RINGS.
12. THE CONTRACTOR SHALL CONFIRM ALL EXISTING STORM SEWER PIPE SIZES AND INVERTS PRIOR TO ORDERING STRUCTURES. ANY MODIFICATIONS OF STRUCTURES DUE TO THE FAILURE OF THE CONTRACTOR TO PERFORM THIS TASK MAY LED TO THE REJECTION OF THE STRUCTURE IN THE FIELD.
13. THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS WITHOUT PRIOR AUTHORIZATION FROM THE VILLAGE WATER DEPARTMENT. UNAUTHORIZED USE SHALL SUBJECT THE OFFENDER TO ARREST AND PROSECUTION.

### MISCELLANEOUS

14. ACCESS: THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT, EXCEPT FOR PERIODS OF SHORT DURATION.
15. DIMENSIONS: THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
16. LIMITS OF PATCHING, CURB AND GUTTER REMOVAL AND REPLACEMENT, SIDEWALK REMOVAL AND REPLACEMENT, DRIVEWAY REMOVAL AND REPLACEMENT AND STRUCTURES TO BE ADJUSTED WILL BE DETERMINED BY THE ENGINEER IN THE FIELD.
17. THE THICKNESSES OF HOT-MIX ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASES ON WHICH THEY ARE TO BE PLACED.
18. ACCESSIBLE RAMPS AND DEPRESSED CURBS SHALL BE PROVIDED AT ALL CROSSWALKS. THE TRANSITION FROM DEPRESSED TO FULL HEIGHT SHALL BE 6' LONG WHERE THERE IS SIDEWALK ADJACENT TO BACK OF CURB.
19. ALL UNDERGROUND, DRIVEWAY, CONCRETE, AND LANDSCAPE RESTORATION WORK IS TO BE COMPLETED BEFORE THE SURFACE COURSE CAN BE INSTALLED.
20. FOR HOT-MIX ASPHALT SURFACE REMOVAL, THE EXISTING ASPHALT SURFACE SHALL BE REMOVED TO THE DEPTH SPECIFIED. THE GRINDINGS SHALL BE REMOVED FROM THE SITE AND THE SURFACE MECHANICALLY BROOMED UNTIL THE SURFACE IS COMPLETELY FREE OF ANY LOOSE MATERIAL AND DEBRIS.
21. NO CONSTRUCTION SHALL BEGIN UNTIL ALL PROPER TEMPORARY SIGNS AND BARRICADES HAVE BEEN INSTALLED.
22. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION/DIRECTION AND MEANS/METHODS OF CONSTRUCTION.

23. BEFORE BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE LINE AND GRADES SHOWN ON THE CONTRACT DRAWINGS. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONTRACT DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY REPORT SAME TO THE ENGINEER PRIOR TO PERFORMING WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF WORK AS REQUIRED.
24. SOIL EROSION PROTECTION SHALL BE IN ACCORDANCE WITH IEPA STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL. ALL DISTURBED AREAS (NOT IMPERVIOUS IN NATURE) SHALL BE FINE GRADED, TOPSOIL RESTORED (MIN 4 INCHES) AND SOD APPLIED UNLESS OTHERWISE SPECIFIED ON THE PLANS.
25. ALL SAW CUTTING SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL.
26. THE CONTRACTOR SHALL KEEP ONE LANE IN EACH DIRECTION OPEN TO TRAFFIC AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL COMPLETE ALL MILLING OPERATIONS BEFORE INSTALLING ANY HOT-MIX ASPHALT PAVEMENT.
27. THE CONTRACTOR MUST PROVIDE AND MAINTAIN SUFFICIENT WASHROOMS FOR THE PROJECT.
28. ADVANCE WARNING SIGNS NEED TO BE ERECTED AT LEAST 7 DAYS PRIOR TO START OF CONSTRUCTION.
29. PRIOR TO INSTALLING SURFACE COURSE AND AT THE ENGINEER'S DISCRETION, THE CONTRACTOR SHALL SAWCUT THE EXISTING PAVEMENT TO PROVIDE A NEW BUTT JOINT TO PAVE AGAINST.
30. ANY DEFACED WORK SHALL BE CORRECTED OR REPLACED BY THE CONTRACTOR. THE VILLAGE WILL COOPERATE WITH THE CONTRACTOR TO MINIMIZE VANDALISM, BUT THE CONTRACTOR SHALL BE ULTIMATELY RESPONSIBLE TO CORRECT ANY DAMAGE PER CONDITIONS OF ARTICLE 107.30 OF THE STANDARD SPECIFICATIONS.
31. THE CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN RIGHT OF WAY. IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07 REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL REQUIREMENTS STATED HEREIN.
32. A PRE-CONSTRUCTION VIDEO WILL BE PREFORMED PRIOR TO THE START OF CONSTRUCTION BY THE ENGINEER TO DOCUMENT THE EXISTING CONDITIONS.
33. PHOSPHORUS FERTILIZER HAS BEEN INTENTIONALLY OMITTED FROM THE CONTRACT DUE TO THE PROXIMITY TO THE EXISTING CREEK. A PHOSPHORUS-FREE FERTILIZER SHALL BE USED (MIDDLE NUMBER SHOULD EQUAL 0).
34. THE CONTRACTOR SHALL UTILIZE A MECHANICAL STREET SWEEPER TO CLEAN STREETS AFFECTED BY THE CONTRACTOR'S OPERATIONS, INCLUDING HAUL ROUTES, AT LEAST ONCE PER WEEK DURING EXCAVATION OPERATIONS AND ADDITIONALLY AS DIRECTED BY THE ENGINEER. THE STREET-SWEEPER SHALL BE A FULL-SIZED, MUNICIPAL-TYPE SWEEPER HAVING DUST COLLECTION AND STREET WASHING CAPABILITIES. THE WATER FOR THIS WILL BE SUPPLIED BY THE VILLAGE FROM A HYDRANT LOCATED AT THE PUBLIC SERVICES BUILDING, WITH A METER.
35. EXISTING VEGETATED AREAS (TREES, SHRUBS, VEGETATIVE BUFFERS, TURF AREAS, ETC.) WHERE DISTURBANCE IS NOT OCCURRING (INCLUDING AREAS OUTSIDE THE PROJECT LIMITS) SHALL NOT BE DISTURBED TO ENSURE THAT EXISTING VEGETATION IS PRESERVED HEALTHY TO MINIMIZE SOIL EROSION AND TO ELIMINATE SOIL COMPACTION. NO MATERIALS ARE TO BE STORED, OR VEHICLES DRIVEN, OR PARKED WITHIN THESE UNDISTURBED AREAS AT ANY TIME.

### DUPAGE COUNTY –DIVISION OF TRANSPORTATION

36. DAILY LANE CLOSURES WITHIN COUNTY RIGHTS-OF-WAY ARE PERMITTED BETWEEN 9:00 A.M. AND 4:00 P.M. ONLY. TRAFFIC CONTROL SHALL CONFORM TO IDOT'S HIGHWAY STANDARDS AND THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES AT ALL TIMES

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE RESURFACING GENERAL NOTES</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	D229.shd	DRAWN - KK	REVISED -			2424	23-00077-00-RS	DUPAGE	36	3	
	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -			CONTRACT NO. 61M36					
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -			ILLINOIS FED. AID PROJECT					
						SCALE: N.T.S.	SHEET NO. 3 OF 36 SHEETS	STA.	TO STA.		

## GENERAL NOTES

DURING CONSTRUCTION. TRAFFIC CONTROL SHALL INCLUDE ADVANCE WARNING LANE CLOSURE SIGNAGE, AN ARROW BOARD AND TYPE I BARRICADES WITH STEADY BURN LIGHTS AND SANDBAGS, AS IS APPLICABLE. LANE CLOSURES ARE NOT PERMITTED ON COUNTY ROADWAYS DURING SNOWFALL OR WITHIN 2 HOURS PRIOR TO PREDICTED SNOWFALL OR PRECIPITATION CONDITIONS BETWEEN NOVEMBER 15 AND APRIL 15 FOR MAINTENANCE OF THE ROADWAY PAVEMENT BY COUNTY HIGHWAY MAINTENANCE DEPARTMENT STAFF AND EQUIPMENT.

37. DISTURBED AREAS OF THE COUNTY'S RIGHT-OF-WAY SHALL BE DRESSED WITH A MINIMUM OF 6" TOPSOIL AND SOD (SALT TOLERANT AND STAKED IN PLACE).
38. EROSION CONTROL MEASURES SHALL COMPLY WITH THE MINIMUM REQUIREMENTS OF THE DUPAGE COUNTY STORMWATER AND FLOODPLAIN ORDINANCE (LATEST EDITION/REVISION) SPECIFICATIONS AT ALL TIMES.
39. PAVEMENT, CURB/GUTTER AND STORM STRUCTURES SHALL BE MAINTAINED FREE OF MUD/DEBRIS AT ALL TIMES AND SHALL BE CLEANED AS IS REQUIRED AND/OR AS DIRECTED BY DUPAGE COUNTY.
40. EQUIPMENT AND MATERIALS MAY NOT BE STORED WITHIN THE COUNTY'S RIGHTS-OF-WAY.
41. CONTACT DUPAGE COUNTY (630/407-6900) A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION, TO ARRANGE FOR INSPECTIONS AND AT THE COMPLETION OF THE DESCRIBED WORK.
42. THE DUPAGE COUNTY DIVISION OF TRANSPORTATION MAINTAINS TRAFFIC SIGNAL AND RELATED EQUIPMENT WITHIN THE VICINITY OF THE PROJECT. CONTACT THE DEPARTMENT (630/407-6900) A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION WITHIN THE COUNTY'S RIGHT-OF-WAY AND WITHIN 300' OF ANY COUNTY MAINTAINED SIGNAL. THE COUNTY'S TRAFFIC SIGNALS AND RELATED EQUIPMENT ARE NOT ON THE J.U.L.I.E. SYSTEM.
43. ALL PAVEMENT MARKINGS AT THE INTERSECTIONS WITH COUNTY HIGHWAYS SHALL BE THERMOPLASTIC.
44. OPEN-CUTTING OF THE COUNTY'S ROADWAY PAVEMENT IS STRICTLY PROHIBITED WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE COUNTY ENGINEER OR THE DULY AUTHORIZED ASSIGN.

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE RESURFACING GENERAL NOTES</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - KK	REVISED -			2424	23-00077-00-RS	DUPAGE	36	4	
	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -			CONTRACT NO. 61M36					
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -			SCALE: N.T.S.	SHEET NO. 4 OF 36 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

## SUMMARY OF QUANTITIES

FUNDING SOURCE			STP 60% FED 40% LOCAL
CONSTRUCTION TYPE CODE			0005
CODE NO.	ITEM	UNIT	ROADWAY
20101100	TREE TRUNK PROTECTION	EACH	2
20101200	TREE ROOT PRUNING	EACH	2
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	9
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	36
20800150	TRENCH BACKFILL	CU YD	218
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1076
25200200	SUPPLEMENTAL WATERING	UNIT	55
28000510	INLET FILTERS	EACH	18
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	36
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	7737
40600370	LONGITUDINAL JOINT SEALANT	FOOT	2800
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	50
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	164
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1581
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	963
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	4299

\* SPECIALTY ITEM

FILE NAME =	USER NAME = kkozis1	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\GLENDALEHEIGHTS\0400510229\Civil\500	0229.dht	DRAWN - KK	REVISED -			2424	23-00077-00-RS	DUPAGE	36	5
	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -							CONTRACT NO. 61M36
	PLOT DATE = 2/5/2026	DATE - 2/5/2026	REVISED -		SCALE: N.T.S.				SHEET NO. 5 OF 36 SHEETS	STA. TO STA.
										[ILLINOIS] FED. AID PROJECT

## SUMMARY OF QUANTITIES

FUNDING SOURCE			STP 60% FED 40% LOCAL
CONSTRUCTION TYPE CODE			0005
CODE NO.	ITEM	UNIT	ROADWAY
42400800	DETECTABLE WARNINGS	SQ FT	224
44000165	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	SQ YD	10752
44000600	SIDEWALK REMOVAL	SQ FT	4253
44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	275
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	275
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	275
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	275
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	280
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	63
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	60
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	148
55100400	STORM SEWER REMOVAL 10"	FOOT	77
55100500	STORM SEWER REMOVAL 12"	FOOT	138
55100700	STORM SEWER REMOVAL 15"	FOOT	63
55100900	STORM SEWER REMOVAL 18"	FOOT	60
55101200	STORM SEWER REMOVAL 24"	FOOT	148
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	45

\* SPECIALTY ITEM

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - KK	REVISED -										
		CHECKED - AMP	REVISED -			SCALE: N.T.S.	SHEET NO. 6 OF 36 SHEETS	STA.	TO STA.				
		DATE - 2/5/2026	REVISED -										
								2424	23-00077-00-R5		DUPAGE	36	6
											CONTRACT NO. 61M36		
								ILLINOIS FED. AID PROJECT					

**SUMMARY OF QUANTITIES**

FUNDING SOURCE			SIP 54.5% FED 45.5% LOCAL
CONSTRUCTION TYPE CODE			0005
CODE NO.	ITEM	UNIT	ROADWAY
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	4
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	552
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2433
70307100	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	73
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	2904
70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	140
70307160	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE	FOOT	764
70307210	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE	FOOT	187
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	73
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2904
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	140
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	764
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	187

\* SPECIALTY ITEM

FILE NAME =	USER NAME = kkozze1	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.U. RTF	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\GLENDALE\HEIGHTS\18408510229\Civil\1500	2.0229.ahs	DRAWN - KK	REVISED -					2424	23-00077-00-RS		36	7
	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -		SCALE: N.T.S.			SHEET NO. 7 OF 36 SHEETS	STA.	TO STA.	CONTRACT NO. 61M36	
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -		ILLINOIS FED. AID PROJECT							

**SUMMARY OF QUANTITIES**

FUNDING SOURCE			STP
			54.5% FED
			45.5% LOCAL
CONSTRUCTION TYPE CODE			0005
CODE NO.	ITEM	UNIT	ROADWAY
X2520650	SODDING, SALT TOLERANT (SPECIAL)	SQ YD	1016
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	37
X4023000	TEMPORARY ACCESS (ROAD)	EACH	8
X4400080	DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	47
X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	200
X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	2300
X6022712	CATCH BASINS, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	5
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	5
X6029510	CATCH BASINS, TYPE C, WITH SPECIAL FRAME AND GRATE	EACH	1
X6040205	FRAMES AND LIDS (SPECIAL)	EACH	8
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	104
XX003435	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	1065
XX006947	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	250
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
Z0017400	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	10
Z0017500	DRAINAGE & UTILITY STRUCTURE ADJUSTMENT (SPECIAL)	EACH	2
Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	5

\* SPECIALTY ITEM

FILE NAME =	USER NAME = kkozlel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M:\GLENDALE\HEIGHTS\18488510229\CV1\1\5000_0229.sht	PLLOT SCALE = NOT TO SCALE	DRAWN - KK	REVISED -					2424	23-00077-00-RS	DUPAGE	36	8
PLLOT DATE = 2/23/2026	DATE - 2/23/2026	CHECKED - AMP	REVISED -		SCALE: N.T.S.	SHEET NO. 8 OF 36 SHEETS	STA.	TO STA.	CONTRACT NO. 61M36			
		DATE - 2/23/2026	REVISED -						[ILLINOIS] FED. AID PROJECT			

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

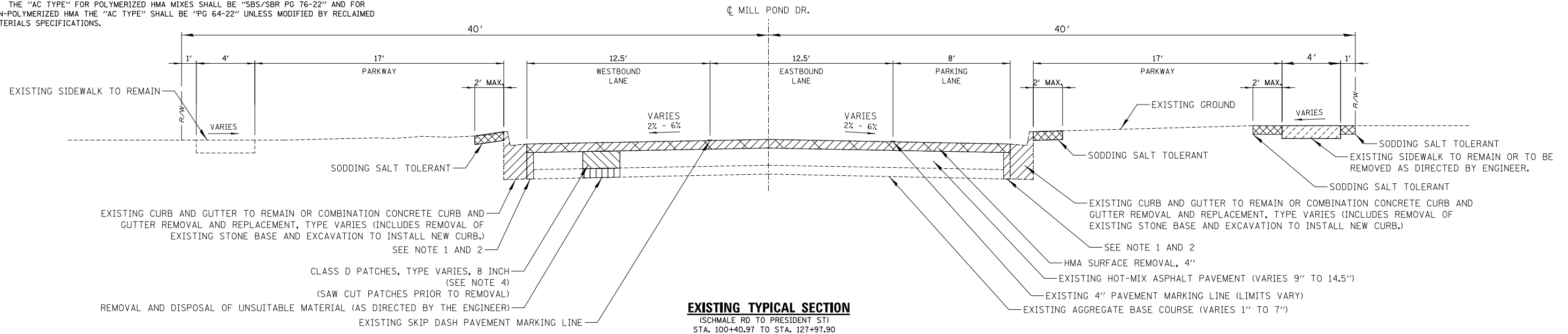
HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE ITEM	AIR VOIDS @ N <sub>des</sub>	QMP DESIGNATION
<b>ROADWAY RESURFACING</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5), 1.5"	4% @ 50 GYR	LR 1030-2
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.5"	4% @ 50 GYR	LR 1030-2
<b>HMA DRIVEWAY REMOVAL AND REPLACEMENT (RESIDENTIAL)</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5), 3" (IN TWO LIFTS)	4% @ 50 GYR	LR 1030-2
<b>HMA DRIVEWAY REMOVAL AND REPLACEMENT (COMMERCIAL)</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5), 2"	4% @ 50 GYR	LR 1030-2
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"	4% @ 50 GYR	LR 1030-2
<b>PATCHING</b>		
CLASS D PATCHES, TYPE (SPECIFIED), 8 INCH (HMA BINDER IL-19 MM)	4% @ 50 GYR	LR 1030-2
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QA/QC) PER LR 1030-2		

**HMA NOTES:**

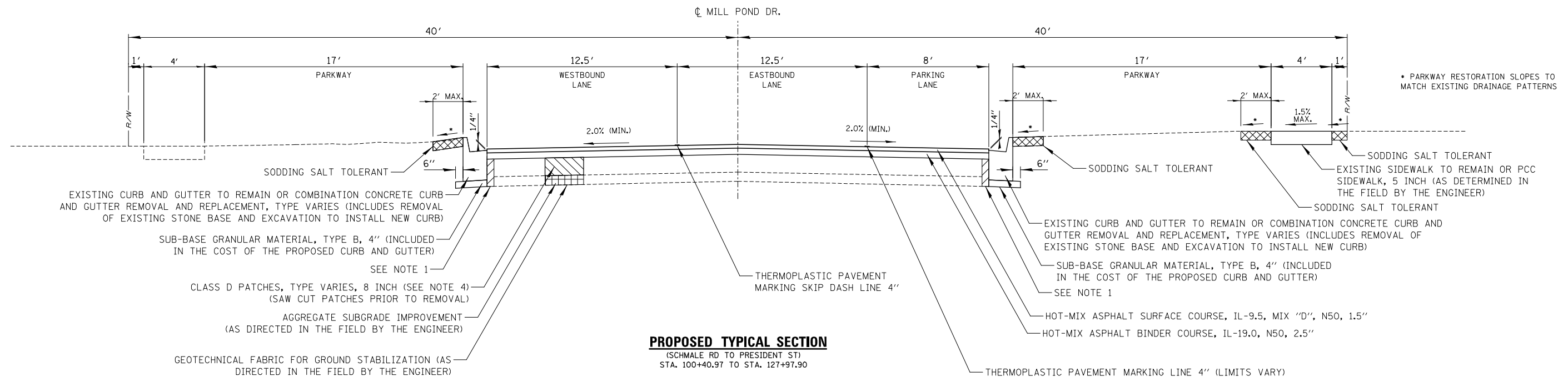
- THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LB/50 YD/IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

**NOTES:**

- PAVEMENT REMOVAL ADJACENT TO PROPOSED CURB AND GUTTER SHALL BE INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER.
- LIMITS OF CURB AND GUTTER REPAIR WORK TO BE MARKED IN FIELD BY ENGINEER PRIOR TO CONSTRUCTION.
- ALL WORK INCLUDING SOD MUST BE COMPLETED AND APPROVED BY ENGINEER PRIOR TO FINAL PAYOUT.
- CONTRACTOR SHALL MILL THE EXISTING PAVEMENT PRIOR TO INSTALLATION OF PATCHING.
- CONTRACTOR SHALL VERIFY CROSS SLOPE OF ROADWAY MEETS 2% (MIN.). ANY AREAS THAT DO NOT MEET THIS REQUIREMENT SHALL BE CORRECTED BY THE CONTRACTOR PRIOR TO PAYMENT.
- FOR SEGMENTS WITH DIFFERING ELEVATIONS AT THE EDGE OF PAVEMENT, CONTRACTOR SHALL PAVE THE SIDE WITH THE HIGHER ELEVATION FIRST. THE CONTRACTOR SHALL PROVIDE GRADE STAKES SHOWING FINISHED PAVEMENT GRADES AT 2% (MIN) OFF HIGH SIDE OF CENTERLINE ELEVATION.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON HMA BINDER COURSE, IL-19.0, N50.



**EXISTING TYPICAL SECTION**  
(SCHMALE RD TO PRESIDENT ST)  
STA. 100+40.97 TO STA. 127+97.90



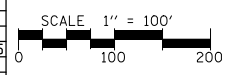
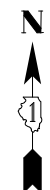
**PROPOSED TYPICAL SECTION**  
(SCHMALE RD TO PRESIDENT ST)  
STA. 100+40.97 TO STA. 127+97.90

FILE NAME = N:\GLENDALE\IGHTS\240051D229\Civil\TYP	USER NAME = kkoziel	DESIGNED - KK	REVISED -
D229.shd		DRAWN - KK	REVISED -
PLOT SCALE = NOT TO SCALE		CHECKED - AMP	REVISED -
PLOT DATE = 2/23/2026		DATE - 2/23/2026	REVISED -

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

<b>MILL POND DRIVE RESURFACING</b>		F.A.U. RTE. 2424	SECTION 23-00077-00-RS	COUNTY DUPAGE	TOTAL SHEETS 36	SHEET NO. 9
SCALE: N.T.S.		SHEET NO. 9 OF 36 SHEETS		STA. TO STA.		CONTRACT NO. 61M36

ILLINOIS FED. AID PROJECT	
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HORIZONTAL CONTROL POINTS					
CP NO.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
19	1 917 502.51	1 047 607.48	101+55.02	40.53' LT	CP-XCUT
18	1 917 538.03	1 047 495.18	100+44.48	77.23' LT	CP-XCUT
17	1 917 465.47	1 048 054.33	105+96.59	37.72' LT	CP-XCUT
16	1 917 397.90	1 048 010.21	105+67.15	37.49' RT	CP-XCUT
15	1 917 361.07	1 048 607.43	111+60.46	34.90' RT	CP-XCUT
14	1 917 434.26	1 048 653.58	112+09.83	36.16' LT	CP-XCUT
13	1 917 384.61	1 049 206.19	117+60.36	36.54' LT	CP-XCUT
12	1 917 356.03	1 049 458.21	120+10.70	37.02' LT	CP-XCUT
11	1 917 170.93	1 050 088.70	126+72.88	38.53' LT	CP-XCUT
10	1 917 094.78	1 050 223.65	128+11.84	35.96' RT	CP-XCUT

ELEVATION BENCHMARKS DATUM: NAVD '88 (GPS OBSERVED)		
NO.	DESCRIPTION	ELEV.
OSBM 25-20	CHISELED "X" SET ON THE NORTHEAST CORNER OF THE WATER VALVE VAULT RIM LOCATED AT THE NORTHEAST CORNER OF SCHMALE ROAD AND MILL POND DRIVE.	775.38
OSBM 25-21	CHISELED "X" SET ON THE NORTHWEST CORNER OF THE STORM INLET LOCATED ON THE SIDE OF MILL POND DRIVE AND HARVEST LANE.	778.69
OSBM 25-22	CHISELED "X" SET ON THE NORTHEAST CORNER OF THE STORM INLET FRAME AT THE TOP OF THE CURB LOCATED ON THE NORTH SIDE OF MILL POND DRIVE AND CHIPPENDALE LANE.	778.05
OSBM 25-23	"X" CUT SET IN THE SOUTHWEST QUADRANT OF THE CONCRETE STREET LIGHT POLE LOCATED AT THE NORTHEAST CORNER OF MILL POND DRIVE AND FLAGSTAFF COURT.	795.83
OSBM 25-24	CHISELED "X" SET ON THE EAST EDGE OF THE WATER VALVE VAULT RIM LOCATED AT THE NORTHWEST CORNER OF MILL POND DRIVE AND HALE COURT.	778.84
OSBM 25-25	"X" CUT SET ON THE NORTH SIDE OF THE CONCRETE STREET LIGHT POLE LOCATED AT THE SOUTHEAST CORNER OF THE INTERSECTION OF MILL POND DRIVE AND PRESIDENT STREET.	795.83

PROP. CURVE MILLPOND1  
 PI STA. = 104+41.14  
 $\Delta = 11^\circ 49' 17''$  (RT)  
 $D = 4^\circ 16' 50''$   
 $R = 1,338.50'$   
 $T = 138.57'$   
 $L = 276.16'$   
 $E = 7.15'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA = 103+02.57  
 P.T. STA = 105+78.73

PROP. CURVE MILLPOND3  
 PI STA. = 111+54.67  
 $\Delta = 3^\circ 14' 34''$  (RT)  
 $D = 5^\circ 29' 39''$   
 $R = 1,042.85'$   
 $T = 29.52'$   
 $L = 59.02'$   
 $E = 0.42'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA = 111+25.15  
 P.T. STA = 111+84.17

PROP. CURVE MILLPOND4  
 PI STA. = 112+36.21  
 $\Delta = 5^\circ 42' 50''$  (RT)  
 $D = 5^\circ 29' 39''$   
 $R = 1,042.85'$   
 $T = 52.04'$   
 $L = 104.00'$   
 $E = 1.30'$   
 $e = \text{-----}$   
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 $S.E. RUN = \text{-----}$   
 P.C. STA = 111+84.17  
 P.T. STA = 112+88.17

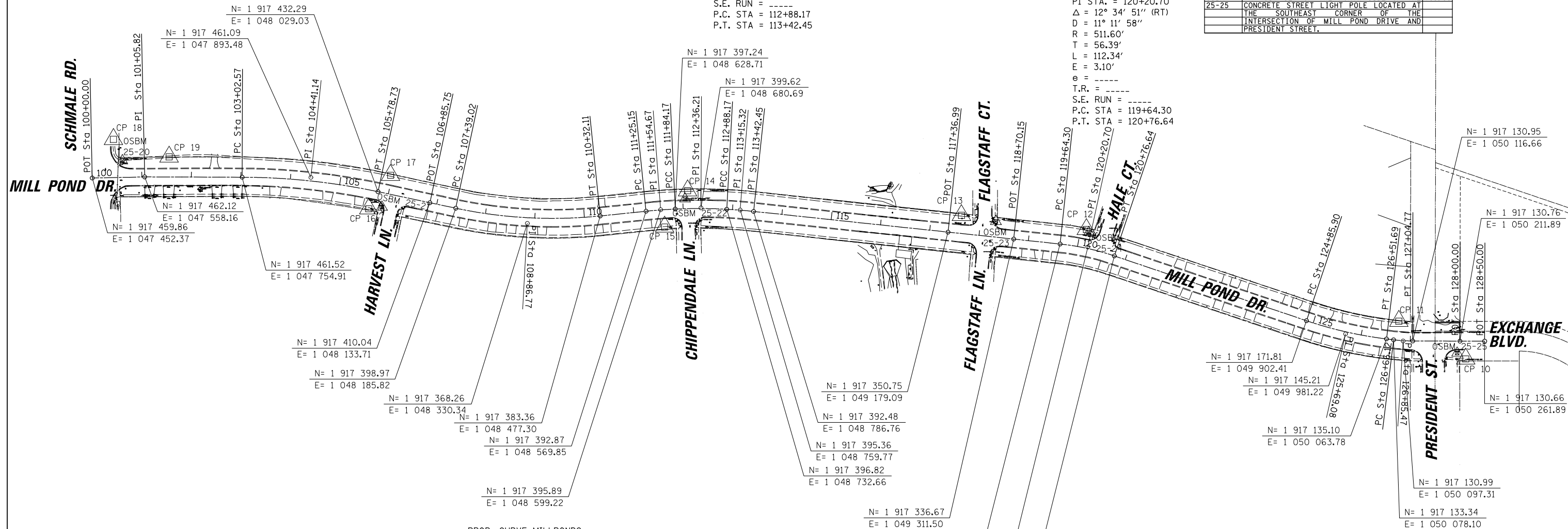
PROP. CURVE MILLPOND5  
 PI STA. = 113+15.32  
 $\Delta = 2^\circ 58' 56''$  (RT)  
 $D = 5^\circ 29' 39''$   
 $R = 1,042.85'$   
 $T = 27.15'$   
 $L = 54.28'$   
 $E = 0.35'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA = 112+88.17  
 P.T. STA = 113+42.45

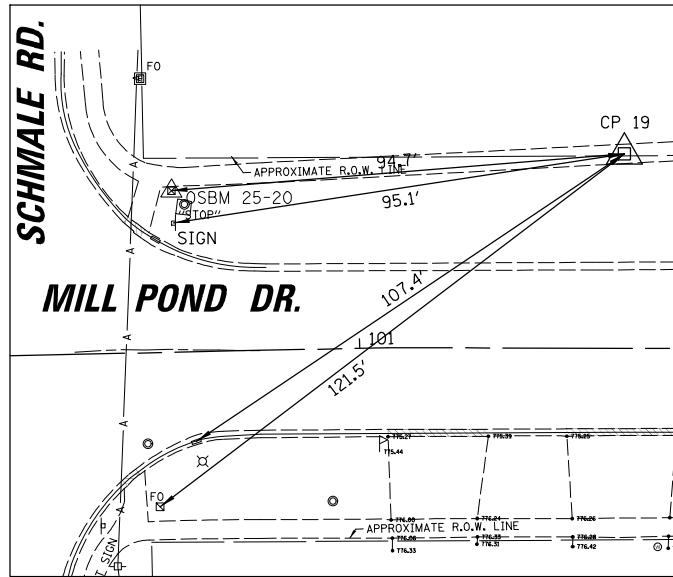
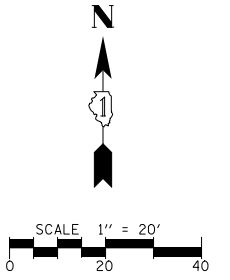
PROP. CURVE MILLPOND6  
 PI STA. = 120+20.70  
 $\Delta = 12^\circ 34' 51''$  (RT)  
 $D = 11^\circ 11' 58''$   
 $R = 511.60'$   
 $T = 56.39'$   
 $L = 112.34'$   
 $E = 3.10'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA = 119+64.30  
 P.T. STA = 120+76.64

PROP. CURVE MILLPOND7  
 PI STA. = 125+69.08  
 $\Delta = 11^\circ 40' 09''$  (LT)  
 $D = 7^\circ 02' 20''$   
 $R = 814.00'$   
 $T = 83.18'$   
 $L = 165.78'$   
 $E = 4.24'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA = 124+85.90  
 P.T. STA = 126+51.69

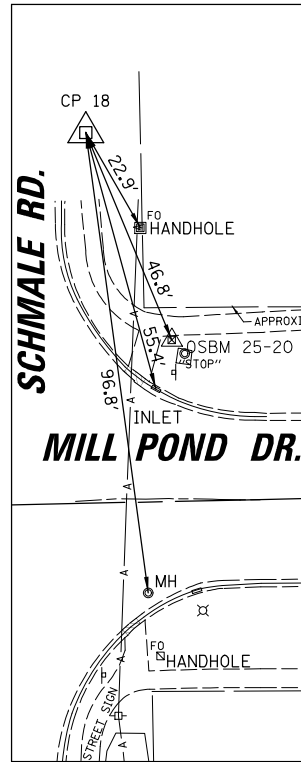
PROP. CURVE MILLPOND8  
 PI STA. = 126+85.47  
 $\Delta = 6^\circ 52' 00''$  (LT)  
 $D = 17^\circ 45' 58''$   
 $R = 322.50'$   
 $T = 19.35'$   
 $L = 38.65'$   
 $E = 0.58'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA = 126+66.12  
 P.T. STA = 127+04.77

PROP. CURVE MILLPOND2  
 PI STA. = 108+86.77  
 $\Delta = 17^\circ 51' 52''$  (LT)  
 $D = 6^\circ 05' 43''$   
 $R = 940.00'$   
 $T = 147.74'$   
 $L = 293.09'$   
 $E = 11.54'$   
 $e = \text{-----}$   
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 $S.E. RUN = \text{-----}$   
 P.C. STA = 107+39.02  
 P.T. STA = 110+32.11

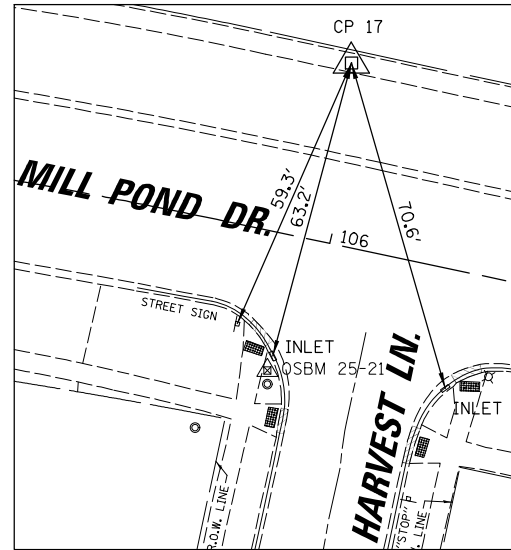




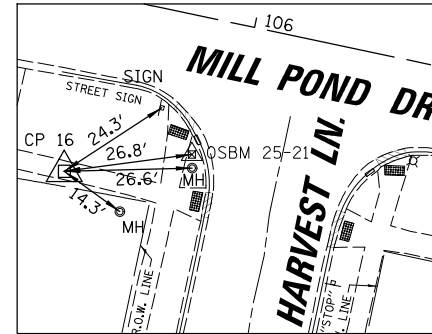
CP 19



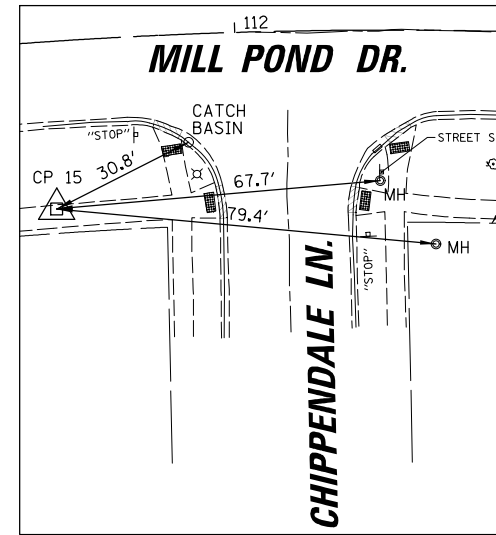
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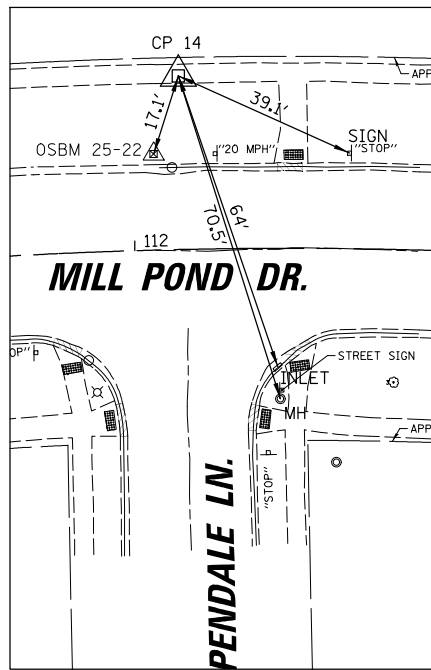
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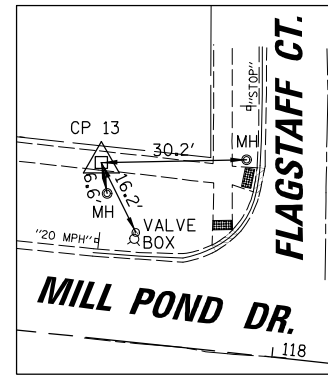
CP 16



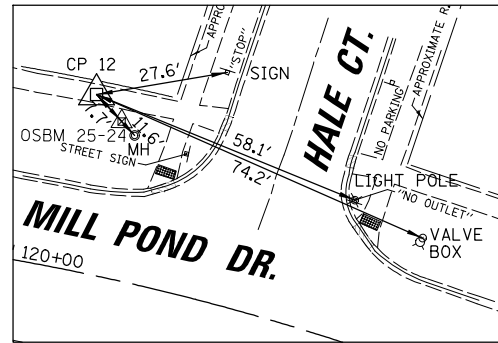
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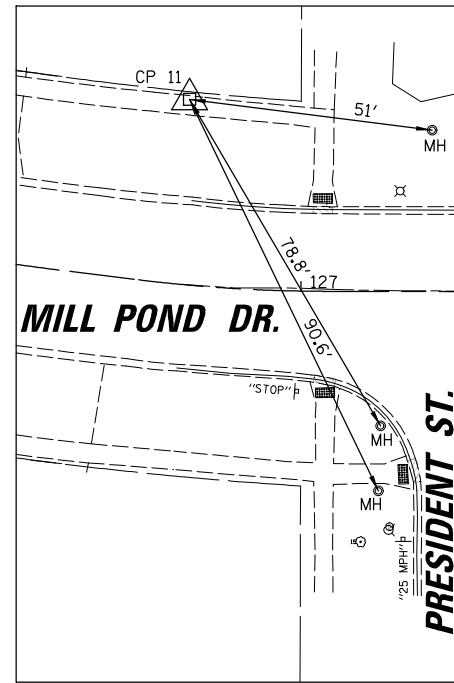
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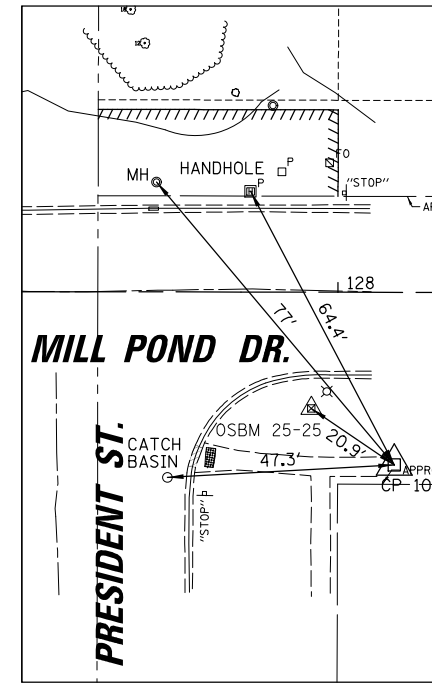
CP 13



CP 12



CP 11



CP 10

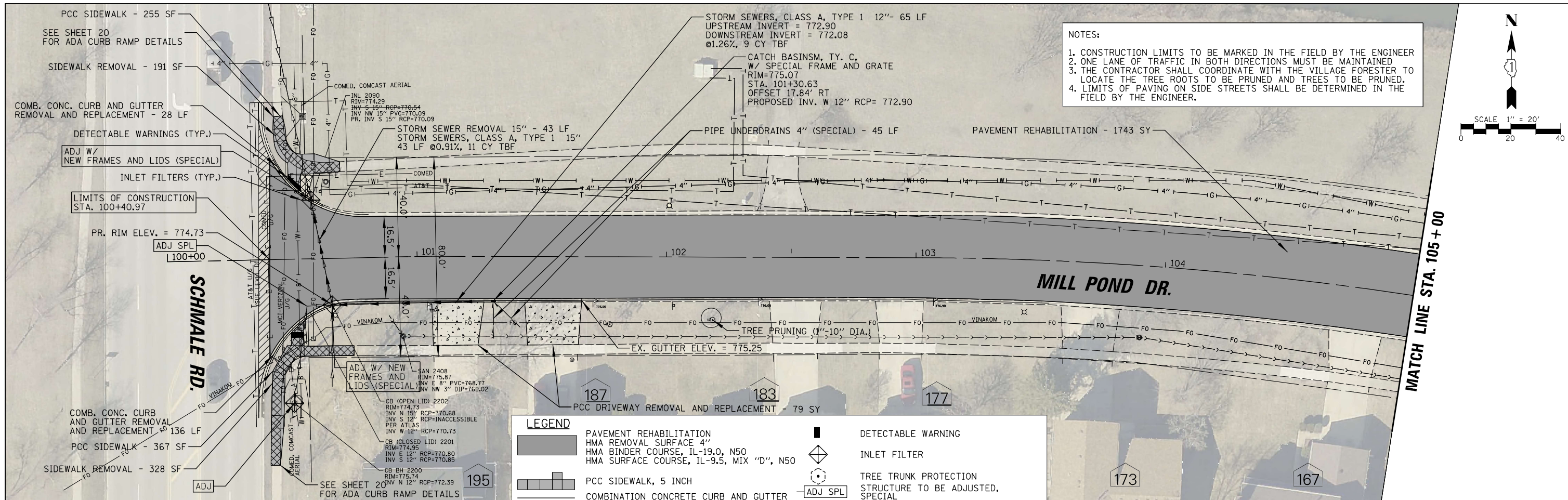
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	PLOT SCALE = 28'	CHECKED - AMP	REVISED -
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MILL POND DRIVE  
ALIGNMENT, TIES, AND BENCHMARKS**

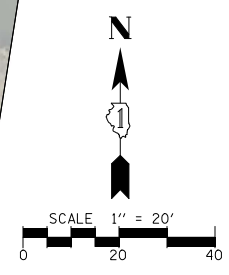
SCALE: 28' SHEET NO. 11 OF 36 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS	DUPAGE	36	11
CONTRACT NO. 61M36				
ILLINOIS FED. AID PROJECT				



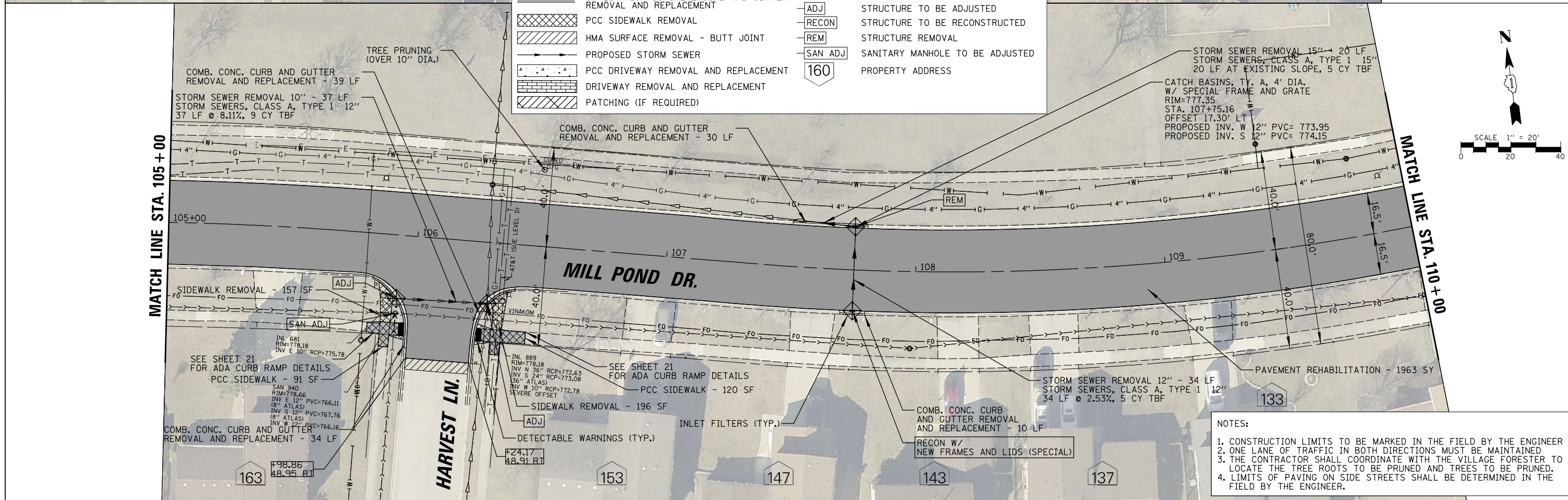
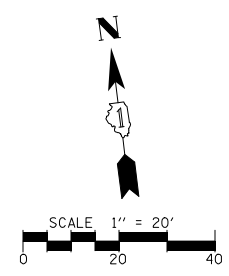
**NOTES:**

1. CONSTRUCTION LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER
2. ONE LANE OF TRAFFIC IN BOTH DIRECTIONS MUST BE MAINTAINED
3. THE CONTRACTOR SHALL COORDINATE WITH THE VILLAGE FORESTER TO LOCATE THE TREE ROOTS TO BE PRUNED AND TREES TO BE PRUNED.
4. LIMITS OF PAVING ON SIDE STREETS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.



**LEGEND**

[Symbol: Hatched area]	PAVEMENT REHABILITATION	[Symbol: Square with dot]	DETECTABLE WARNING
[Symbol: Dotted area]	HMA REMOVAL SURFACE 4"	[Symbol: Diamond]	INLET FILTER
[Symbol: Horizontal lines]	HMA BINDER COURSE, IL-19.0, N50	[Symbol: Circle with cross]	TREE TRUNK PROTECTION
[Symbol: Vertical lines]	HMA SURFACE COURSE, IL-9.5, MIX "D", N50	[Symbol: Square with cross]	STRUCTURE TO BE ADJUSTED, SPECIAL
[Symbol: Diagonal lines /]	PCC SIDEWALK, 5 INCH	[Symbol: Square with cross]	STRUCTURE TO BE RECONSTRUCTED
[Symbol: Diagonal lines \]	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	[Symbol: Square with cross]	STRUCTURE REMOVAL
[Symbol: Stippled area]	PCC SIDEWALK REMOVAL	[Symbol: Square with cross]	SANITARY MANHOLE TO BE ADJUSTED
[Symbol: Dashed line]	HMA SURFACE REMOVAL - BUTT JOINT	[Symbol: Square with cross]	PROPERTY ADDRESS
[Symbol: Dotted area]	PROPOSED STORM SEWER		
[Symbol: Hatched area]	PCC DRIVEWAY REMOVAL AND REPLACEMENT		
[Symbol: Dotted area]	DRIVEWAY REMOVAL AND REPLACEMENT		
[Symbol: Hatched area]	PATCHING (IF REQUIRED)		

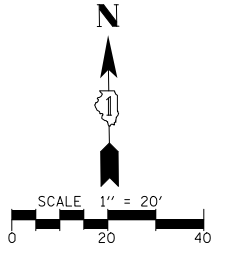
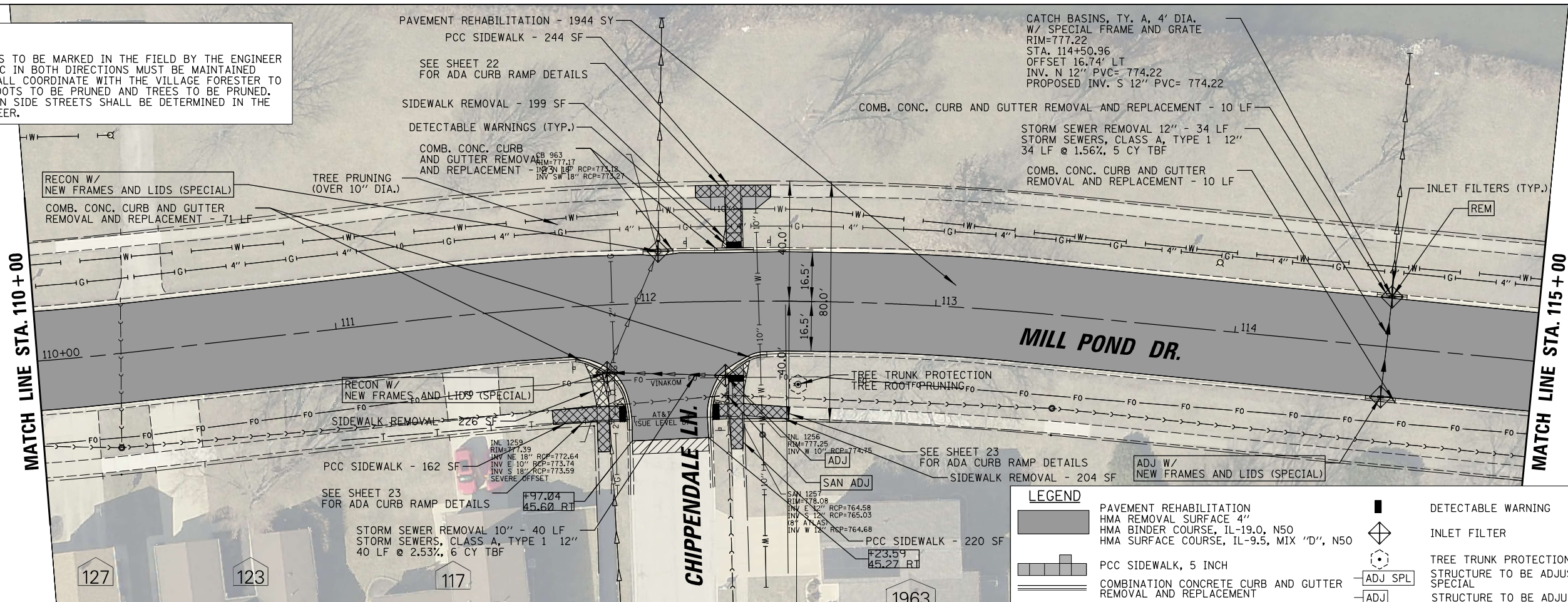


**NOTES:**

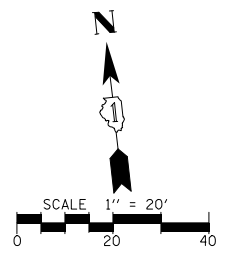
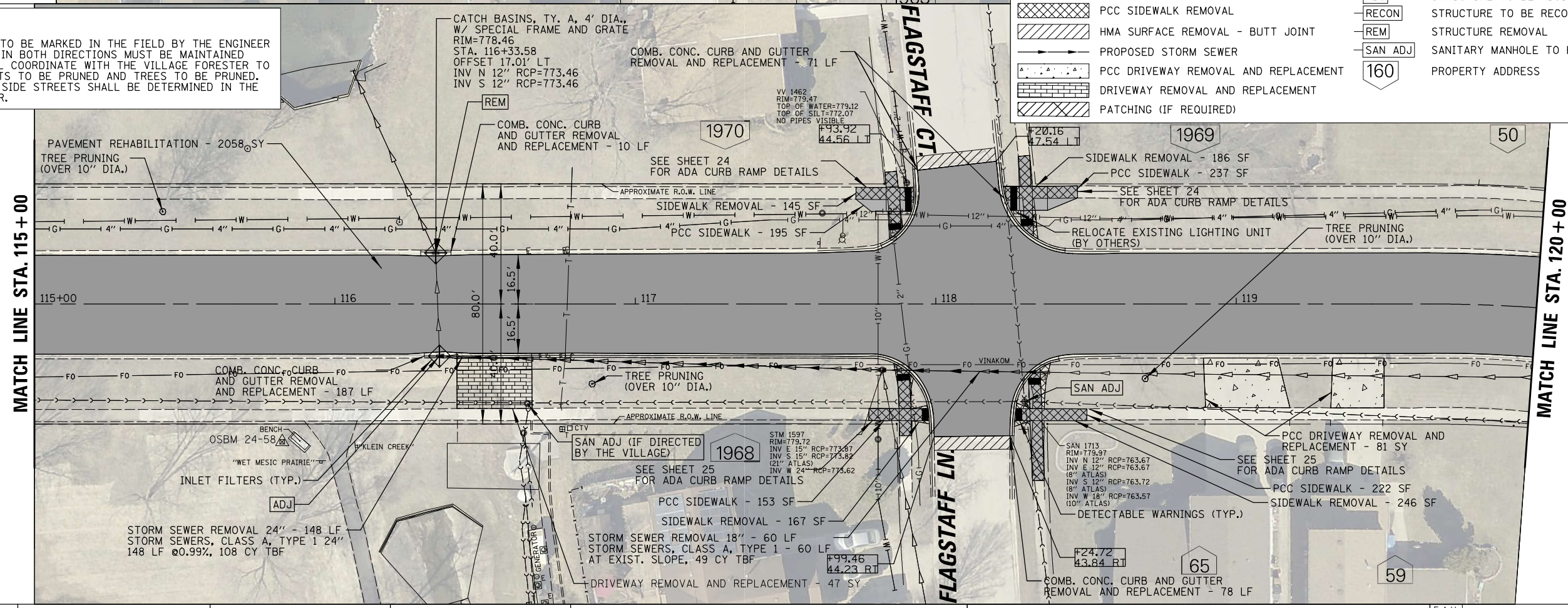
1. CONSTRUCTION LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER
2. ONE LANE OF TRAFFIC IN BOTH DIRECTIONS MUST BE MAINTAINED
3. THE CONTRACTOR SHALL COORDINATE WITH THE VILLAGE FORESTER TO LOCATE THE TREE ROOTS TO BE PRUNED AND TREES TO BE PRUNED.
4. LIMITS OF PAVING ON SIDE STREETS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.

FILE NAME = N:\GLENDALE\HIGHWAYS\240051D229\Civil\PROJ\0229.sht	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE RESURFACING PROPOSED PLANS</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 28'	CHECKED - AMP	REVISED -	2424			23-00077-00-R5	DUPAGE	36	12	
PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -	CONTRACT NO. 61M36							
						ILLINOIS FED. AID PROJECT				

NOTES:  
 1. CONSTRUCTION LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER  
 2. ONE LANE OF TRAFFIC IN BOTH DIRECTIONS MUST BE MAINTAINED  
 3. THE CONTRACTOR SHALL COORDINATE WITH THE VILLAGE FORESTER TO LOCATE THE TREE ROOTS TO BE PRUNED AND TREES TO BE PRUNED.  
 4. LIMITS OF PAVING ON SIDE STREETS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.

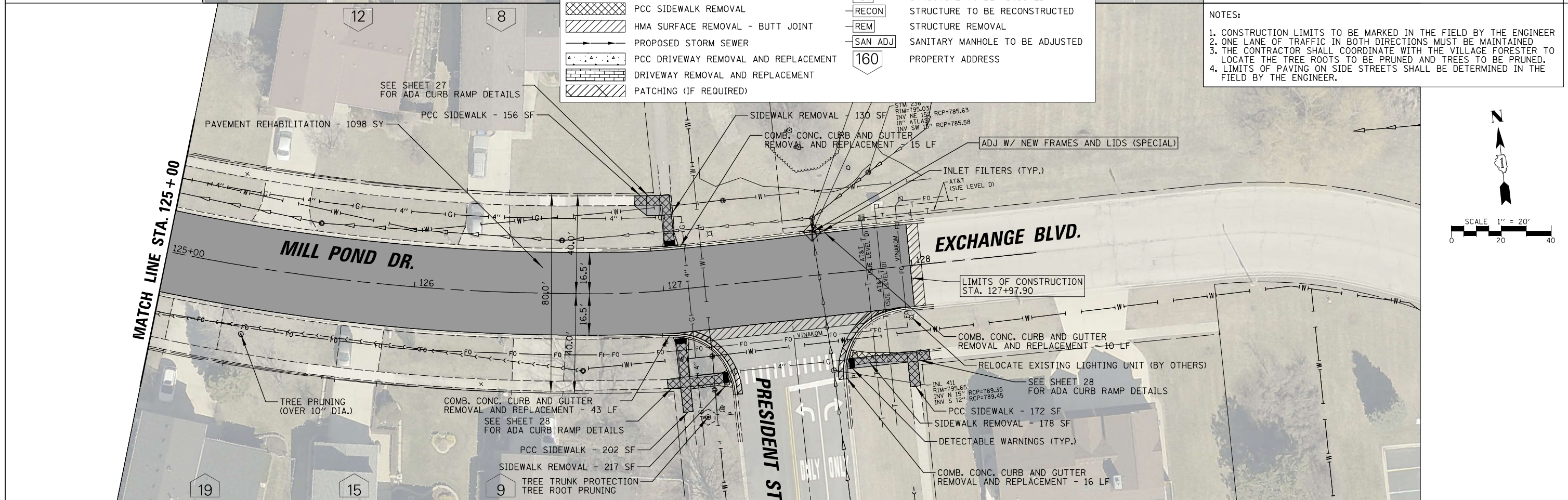
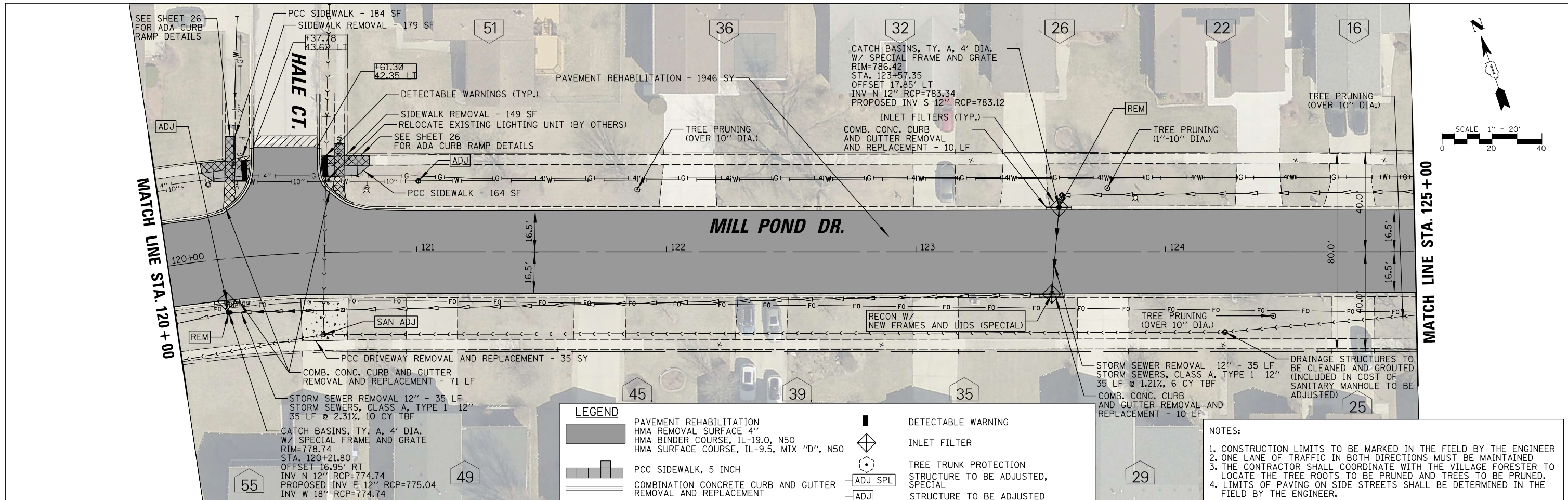


NOTES:  
 1. CONSTRUCTION LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER  
 2. ONE LANE OF TRAFFIC IN BOTH DIRECTIONS MUST BE MAINTAINED  
 3. THE CONTRACTOR SHALL COORDINATE WITH THE VILLAGE FORESTER TO LOCATE THE TREE ROOTS TO BE PRUNED AND TREES TO BE PRUNED.  
 4. LIMITS OF PAVING ON SIDE STREETS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.



LEGEND	
[Symbol]	PAVEMENT REHABILITATION
[Symbol]	HMA REMOVAL SURFACE 4"
[Symbol]	HMA BINDER COURSE, IL-19.0, N50
[Symbol]	HMA SURFACE COURSE, IL-9.5, MIX "D", N50
[Symbol]	PCC SIDEWALK, 5 INCH
[Symbol]	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
[Symbol]	PCC SIDEWALK REMOVAL
[Symbol]	HMA SURFACE REMOVAL - BUTT JOINT
[Symbol]	PROPOSED STORM SEWER
[Symbol]	PCC DRIVEWAY REMOVAL AND REPLACEMENT
[Symbol]	DRIVEWAY REMOVAL AND REPLACEMENT
[Symbol]	PATCHING (IF REQUIRED)
[Symbol]	DETECTABLE WARNING
[Symbol]	INLET FILTER
[Symbol]	TREE TRUNK PROTECTION STRUCTURE TO BE ADJUSTED, SPECIAL
[Symbol]	STRUCTURE TO BE ADJUSTED
[Symbol]	STRUCTURE TO BE RECONSTRUCTED
[Symbol]	STRUCTURE REMOVAL
[Symbol]	SANITARY MANHOLE TO BE ADJUSTED
[Symbol]	PROPERTY ADDRESS

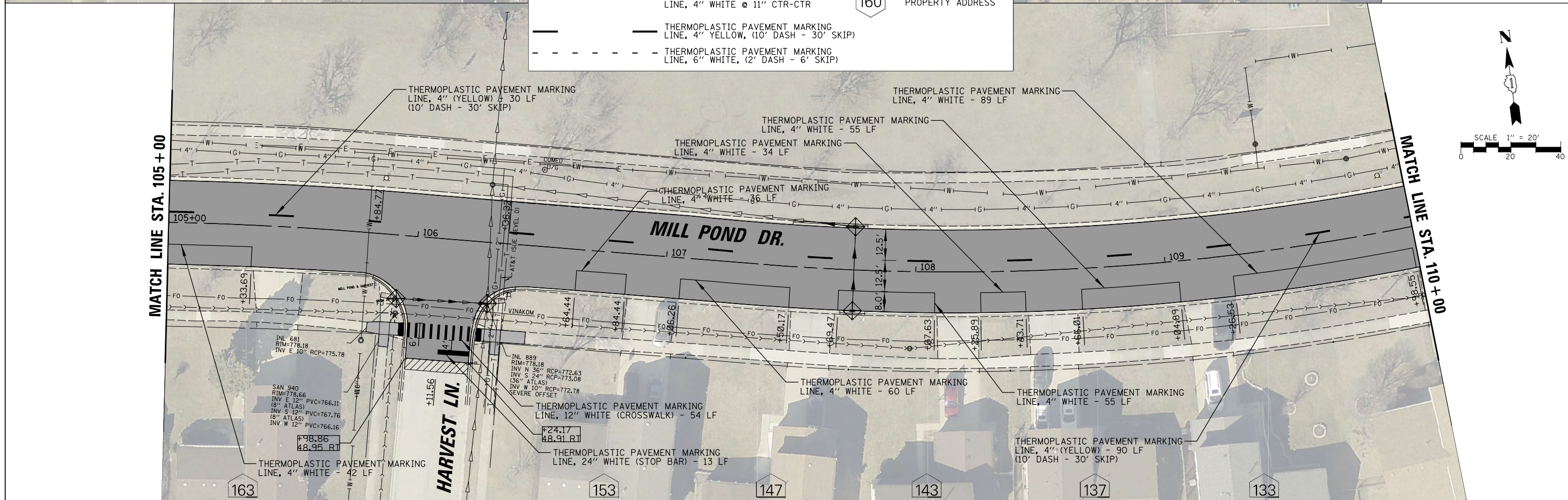
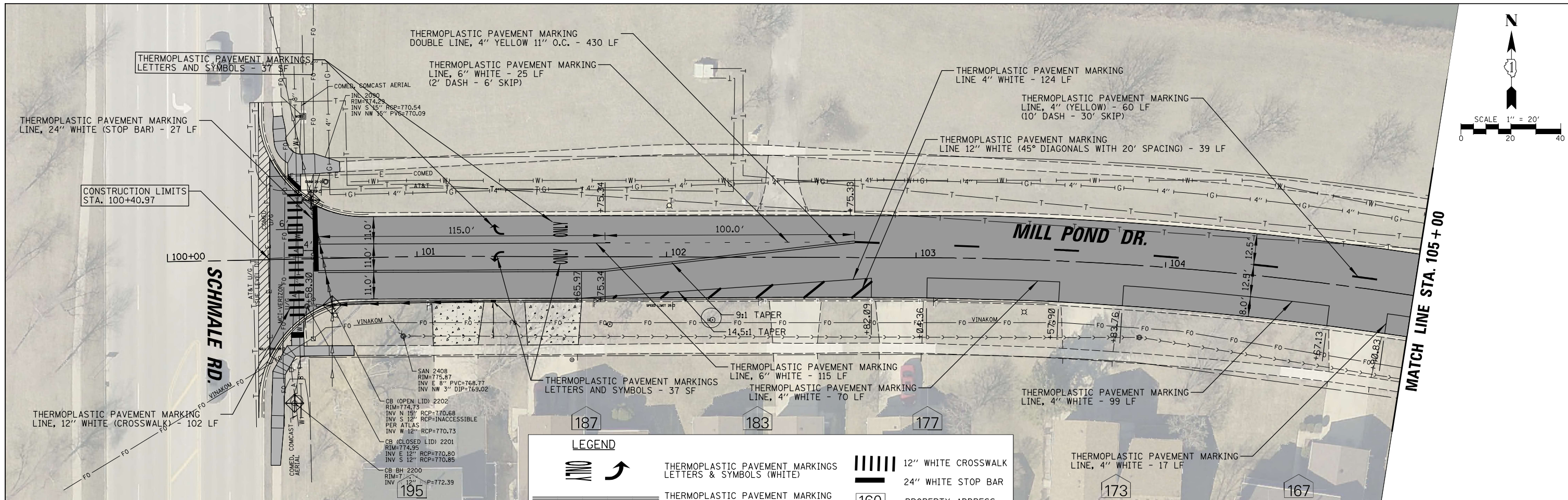
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PLT SCALE = 28'	CHECKED - AMP	REVISIED -	REVISIED -			2424	23-00077-00-RS	DUPAGE	36	13	
PLT DATE = 2/23/2026	DATE - 2/23/2026	REVISIED -	REVISIED -			CONTRACT NO. 61M36					
						ILLINOIS FED. AID PROJECT					



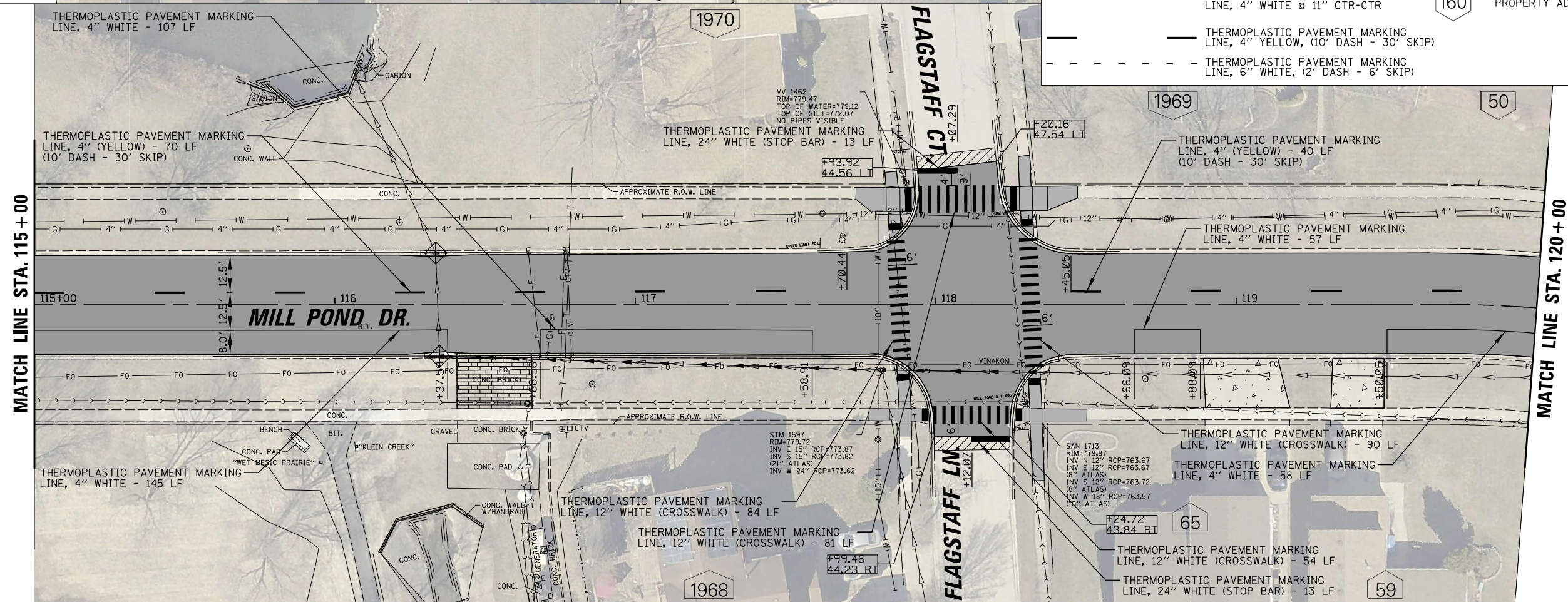
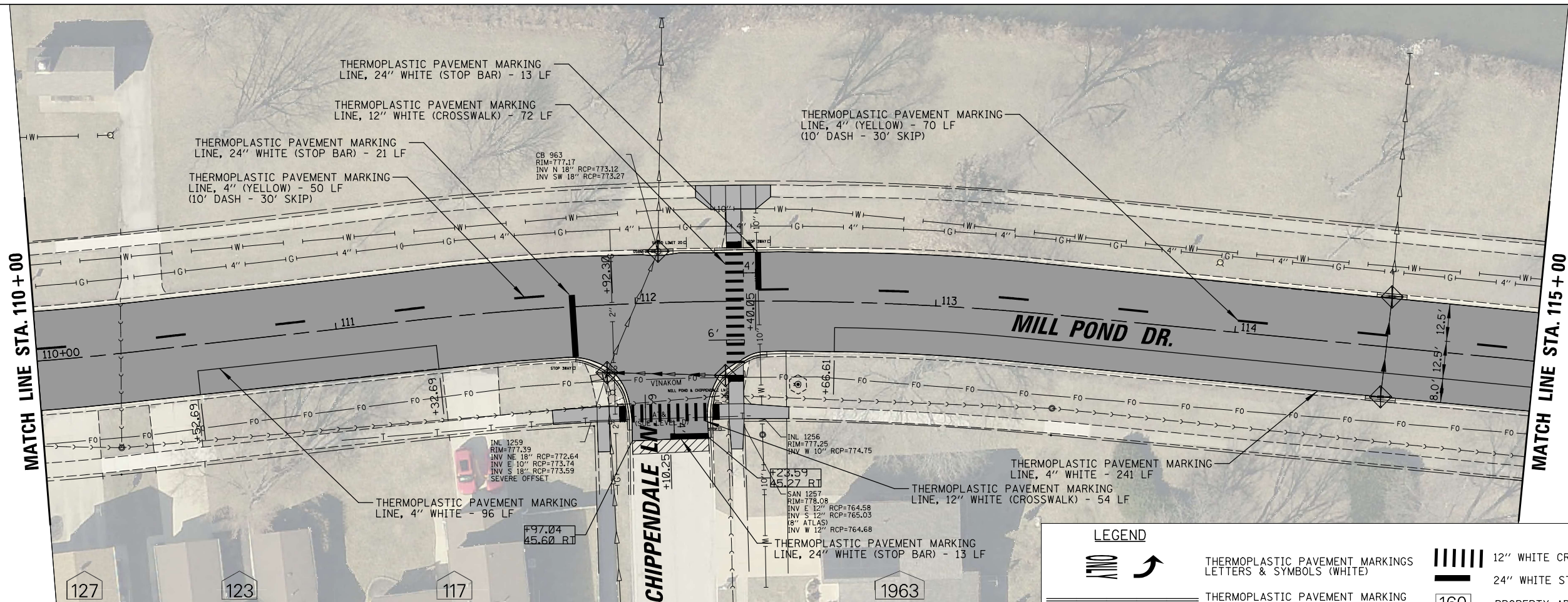
**LEGEND**

[Solid Grey]	PAVEMENT REHABILITATION	[Square with X]	DETECTABLE WARNING
[Hatched]	HMA REMOVAL SURFACE 4"	[Diamond]	INLET FILTER
[Hatched]	HMA BINDER COURSE, IL-19.0, N50	[Circle with X]	TREE TRUNK PROTECTION
[Hatched]	HMA SURFACE COURSE, IL-9.5, MIX "D", N50	[Square with X]	STRUCTURE TO BE ADJUSTED, SPECIAL
[Dashed]	PCC SIDEWALK, 5 INCH	[Square with X]	STRUCTURE TO BE ADJUSTED
[Hatched]	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	[Square with X]	STRUCTURE TO BE RECONSTRUCTED
[Hatched]	PCC SIDEWALK REMOVAL	[Square with X]	STRUCTURE REMOVAL
[Hatched]	HMA SURFACE REMOVAL - BUTT JOINT	[Square with X]	SANITARY MANHOLE TO BE ADJUSTED
[Dashed]	PROPOSED STORM SEWER	[Circle]	PROPERTY ADDRESS
[Hatched]	PCC DRIVEWAY REMOVAL AND REPLACEMENT		
[Hatched]	DRIVEWAY REMOVAL AND REPLACEMENT		
[Hatched]	PATCHING (IF REQUIRED)		

- NOTES:**
- CONSTRUCTION LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER
  - ONE LANE OF TRAFFIC IN BOTH DIRECTIONS MUST BE MAINTAINED
  - THE CONTRACTOR SHALL COORDINATE WITH THE VILLAGE FORESTER TO LOCATE THE TREE ROOTS TO BE PRUNED AND TREES TO BE PRUNED.
  - LIMITS OF PAVING ON SIDE STREETS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.



FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE RESURFACING PAVEMENT MARKING PLAN</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
N:\GLENDALE\GHTS\204005\10229\Civil\PMK...	.D229.sht	DRAWN - KK	REVISED -		SCALE: 20'	SHEET NO. 15 OF 36 SHEETS	STA.	TO STA.	2424	23-00077-00-RS	DUPAGE	36	15
PLOT SCALE = 20'	CHECKED - AMP	REVISIED -	REVISIED -		CONTRACT NO. 61M36								
PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISIED -	REVISIED -		ILLINOIS FED. AID PROJECT								

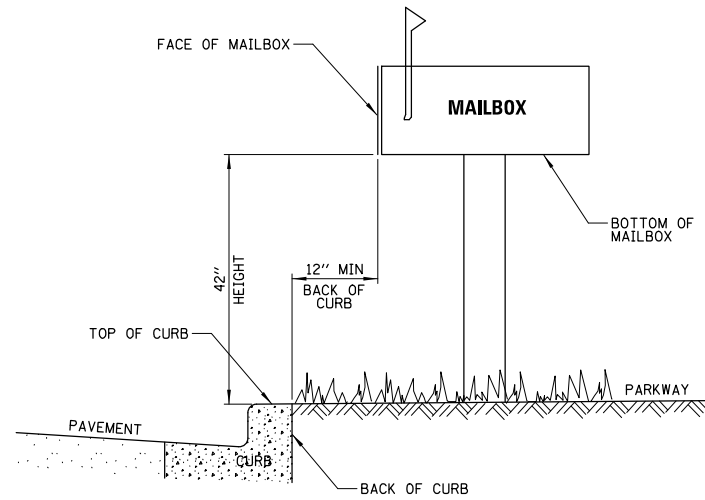


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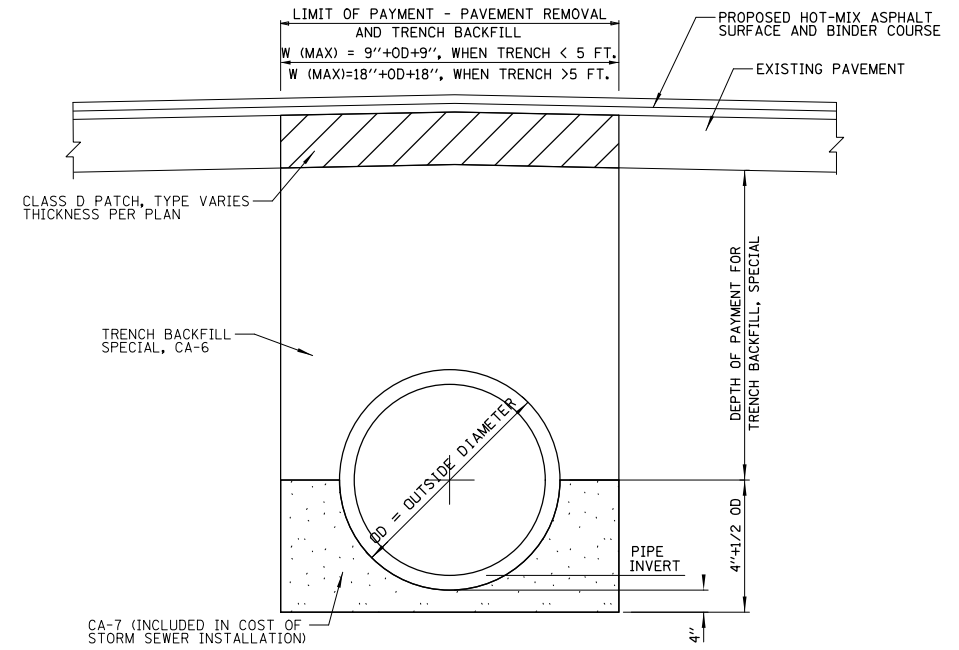
- THERMOPLASTIC PAVEMENT MARKINGS LETTERS & SYMBOLS (WHITE)
- THERMOPLASTIC PAVEMENT MARKING LINE, 4" WHITE @ 11" CTR-CTR
- THERMOPLASTIC PAVEMENT MARKING LINE, 4" YELLOW, (10' DASH - 30' SKIP)
- THERMOPLASTIC PAVEMENT MARKING LINE, 6" WHITE, (2' DASH - 6' SKIP)
- 12" WHITE CROSSWALK
- 24" WHITE STOP BAR
- 160 PROPERTY ADDRESS

FILE NAME = N:\GLENDALE\HIGHTS\040051D229\Civil\PMK2_D229.sht	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE RESURFACING PAVEMENT MARKING PLAN</b>	F.A.U. RTE. = 2424	SECTION = 23-00077-00-R5	COUNTY = DUPAGE	TOTAL SHEETS = 36	SHEET NO. = 16	
PLOT SCALE = 28'	CHECKED - AMP	REVISED -	SCALE: 28'			SHEET NO. 16 OF 36 SHEETS	STA. TO STA.	CONTRACT NO. 61M36			
PLOT DATE = 2/23/2026	DATE = 2/23/2026	REVISED -						ILLINOIS FED. AID PROJECT			



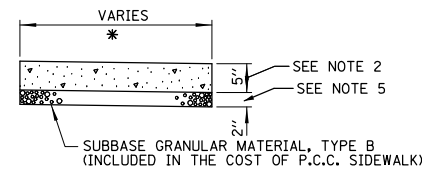


**LOCATION OF MAILBOX IN PARKWAY AREAS**



NOMINAL PIPE DIAMETER INCHES	PIPE OD INCHES	W (TRENCH WIDTH PAY LIMITS)	
		INCHES < 5' DEPTH	INCHES > 5' DEPTH
12"	16"	34"	52"
15"	19.5"	37.5"	55.5"
18"	23"	41"	59"
24"	30"	48"	66"

**TRENCH DETAIL FOR STORM SEWER**

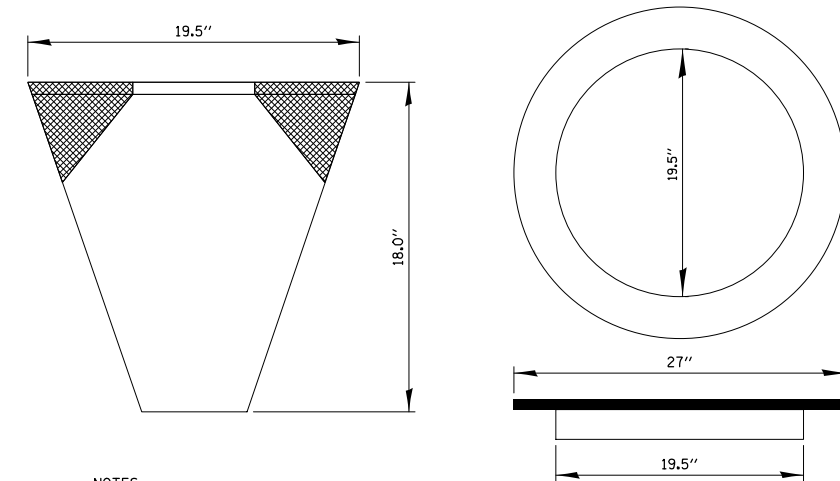


\* CROSS SLOPE 0.5% (MIN.) TO 1.9% (MAX.) OR AS SHOWN ON ADA CURB RAMP DETAILS

**NOTES:**

- ALL REQUIRED EARTH EXCAVATION TO CONSTRUCT P.C.C. SIDEWALK SHALL BE INCIDENTAL TO THE P.C.C. SIDEWALK 5 INCH. THIS INCLUDES SIDEWALK THAT MAY BE RELOCATED.
- THICKNESS SHALL BE INCREASED TO 6" WHERE SIDEWALK IS ADJACENT TO A DRIVEWAY AND 5" WHERE SIDEWALK IS LOCATED WITHIN DUPAGE COUNTY RIGHT-OF-WAY. NO WIRE MESH. (INCLUDED IN THE COST OF P.C.C. SIDEWALK).
- IN LOCATIONS WHERE SIDEWALK IS REMOVED AND REPLACED THROUGH DRIVEWAYS, DRIVEWAYS SHALL BE SAWCUT AND PATCHED A MINIMUM OF 1' ON EITHER SIDE OF THE WALK. THIS WORK SHALL BE PAID FOR PER SQUARE YARD AT THE CONTRACT UNIT PRICE FOR CONCRETE DRIVEWAY REPLACEMENT OR HOT-MIX ASPHALT DRIVEWAY REPLACEMENT.
- WHEN FORMS ARE REMOVED FROM THE SIDEWALK EITHER THE SIDEWALK SHALL BE BARRICADED OR BACKFILLED WITHIN 24 HOURS.
- SIDEWALKS SHALL BE PLACED ON 2" OF SUBBASE GRANULAR MATERIAL WHEN REPLACING EXISTING SIDEWALK, AND 4" OF SUBBASE GRANULAR MATERIAL WHEN CONSTRUCTING NEW SIDEWALK. (INCLUDED IN THE COST OF SIDEWALK)

**PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH DETAIL**



**NOTES:**

FRAME:  
FLANGE SHALL BE FABRICATED FROM 1/8" FLAT STACK.  
BASE RING SHALL BE FABRICATED FROM 1/2" x 1/2" x 1/8" CHANNEL.  
DOMESTIC STEEL CONFORMING TO ASTM-A36.

SEDIMENT BAG: SHALL BE FABRICATED FROM 4 OZ/SQ YD NON-WAVEN POLYPROPYLENE GEOTEXTILE AND SHALL BE REINFORCED WITH POLYESTER MESH. THE BAG SHALL BE SECURED TO THE BASE RING WITH STAINLESS STEEL STRAP AND LOCK.

**CATCH BASIN AND INLET FILTER**

N.T.S.

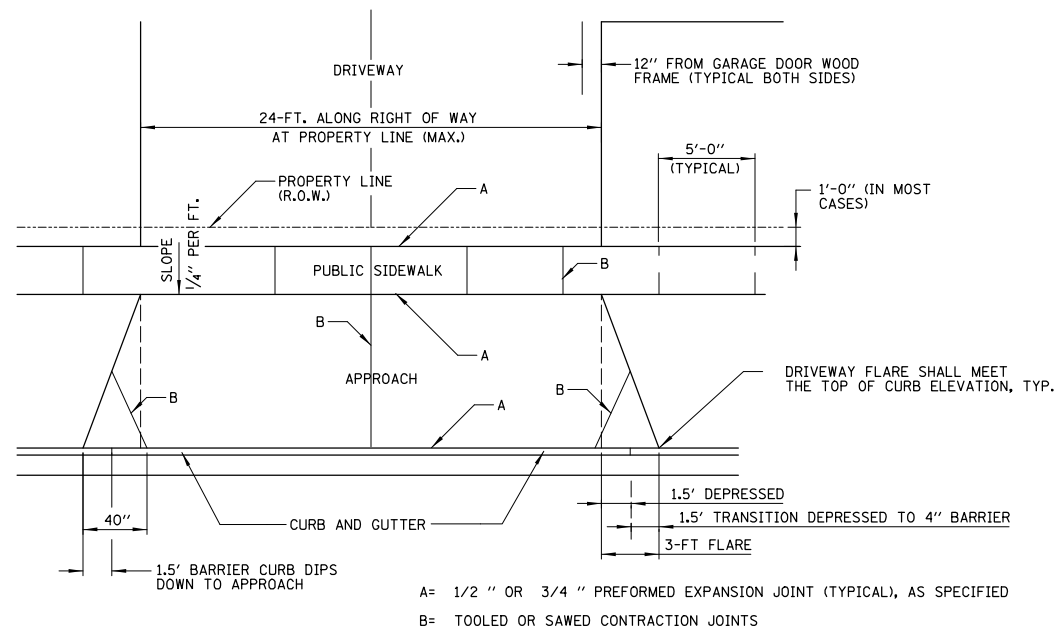
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	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MILL POND DRIVE RESURFACING  
CONSTRUCTION DETAILS**

SCALE: N.T.S. SHEET NO. 18 OF 36 SHEETS STA. TO STA.

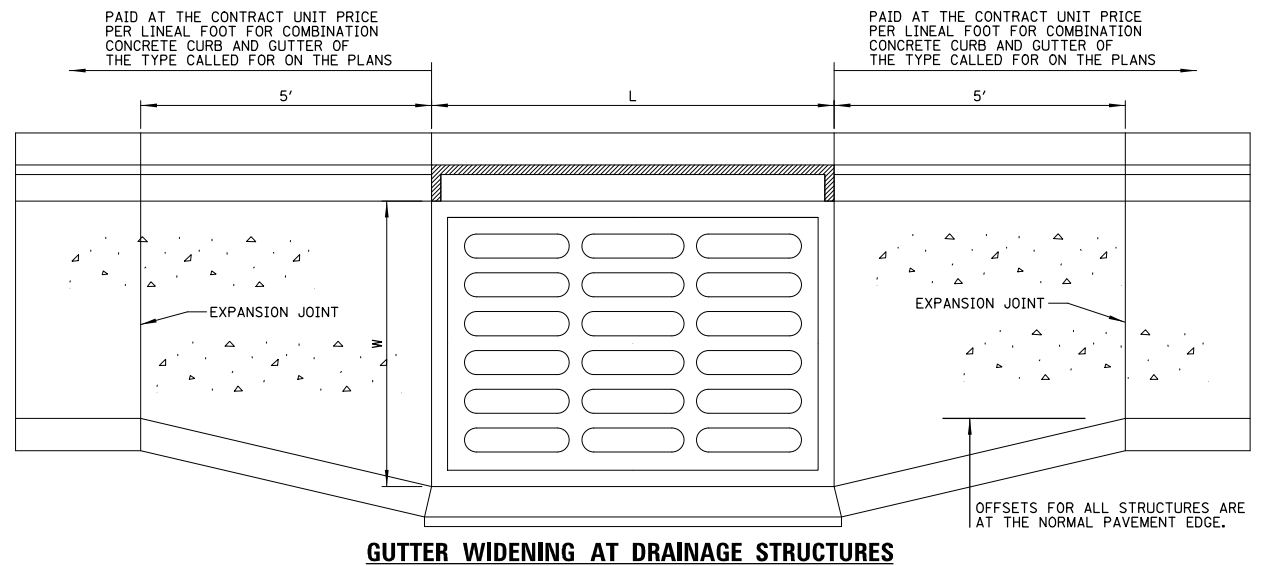
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS	DUPAGE	36	18
			CONTRACT NO. 61M36	
ILLINOIS FED. AID PROJECT				



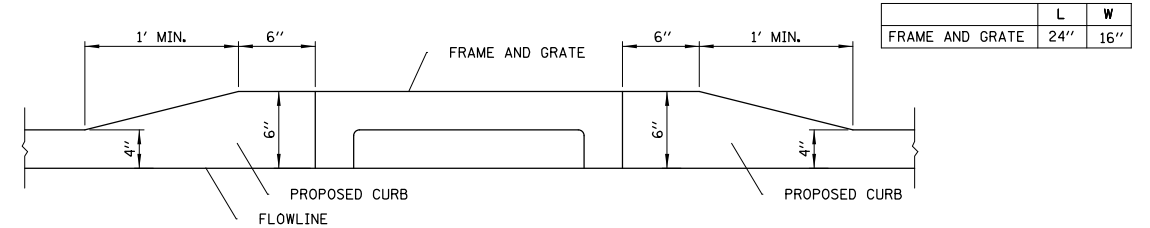
**DRIVEWAY WITH CURB AND GUTTER**

**GENERAL NOTES:**

- DRIVEWAY SHALL NOT EXCEED 24 FT. IN WIDTH MEASURED AT THE RIGHT OF WAY
- DRIVEWAY SHALL HAVE A MIN. SLOPE OF 2% AND MAX. SLOPE OF PREFERABLY 8%.
- APPROACH SHALL HAVE A MIN. SLOPE OF 2% AND MAX. OF 10%.
- ALL AGGREGATE SUB-BASE SHALL BE MECHANICALLY COMPACTED. (95% PROCTOR)
- PUBLIC SIDEWALK SHALL BE 6" THICK P.C. CONCRETE AT DRIVEWAY. (NO WIRE MESH) (PAID FOR AS P.C.C. SIDEWALK, 5 INCH)
- MINIMUM THICKNESS FOR APPROACH. (NO WIRE MESH) INCLUDED IN COST FOR DRIVEWAY REPLACEMENT.
  - 6" P.C. CONCRETE (HIGH EARLY STRENGTH) ON 4" COMPACTED AGGREGATE BASE COURSE, TYPE B
  - 8" P.C. CONCRETE (HIGH EARLY STRENGTH) ON 6" COMPACTED AGGREGATE BASE COURSE, TYPE B (COMMERCIAL DRIVEWAYS)
- 3" HOT-MIX ASPHALT SURFACE ON 6" COMPACTED AGGREGATE BASE COURSE, TYPE B  
2" HOT-MIX ASPHALT SURFACE AND 4" HOT-MIX ASPHALT BINDER ON 8" AGGREGATE BASE COURSE, TYPE B (COMMERCIAL DRIVEWAYS)

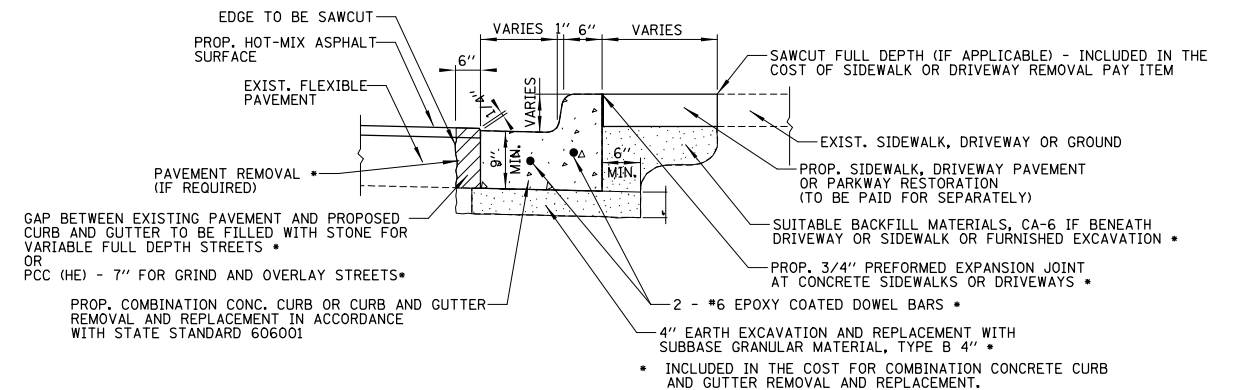


**GUTTER WIDENING AT DRAINAGE STRUCTURES**



**STRUCTURE TO BE ADJUSTED WITH SPECIAL FRAME AND GRATE**

	L	W
FRAME AND GRATE	24"	16"



**NOTES:**

- LONGITUDINAL BARS, IF ENCOUNTERED IN THE EXISTING CURB OR CURB AND GUTTER, ARE NOT TO BE REPLACED. CUTTING AND REMOVING LONGITUDINAL BARS SHALL BE INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL).
- WORK TO REMOVE AND REPLACE CURB AND GUTTER INCLUDES ALL NECESSARY PAVEMENT REMOVAL, EXCAVATION, EMBANKMENT AND SUBBASE GRANULAR MATERIAL. EXCAVATED MATERIAL WILL NOT BE PERMITTED TO BE STOCKPILED BEHIND THE CURB.
- FOR GRIND AND OVERLAY STREETS, ANY EXISTING PAVEMENT REMOVAL ADJACENT TO THE NEW CURB AND GUTTER SHALL BE REPLACED WITH CLASS S1 CONCRETE. FOR STREETS WITH FULL DEPTH REPLACEMENT, ANY EXISTING PAVEMENT REMOVED ADJACENT TO THE NEW CURB AND GUTTER SHALL BE REPLACED WITH SUITABLE STONE BACKFILL.
- EXPANSION JOINTS PLACED AT A MAXIMUM 60 FEET SPACING. CONTRACTION JOINTS PLACED AT A MAXIMUM 20 FEET SPACING.
- ALL FRAMING SHALL BE SET TO FINAL GRADE OF THE POUR. NO ANGLE IRONS WILL BE ALLOWED. NO WATERING CANS SHALL BE ALLOWED ON SITE.

**COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT**

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -
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	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -
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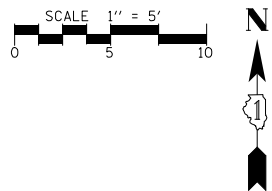
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MILL POND DRIVE RESURFACING  
CONSTRUCTION DETAILS**

SCALE: N.T.S. SHEET NO. 19 OF 36 SHEETS STA. TO STA.

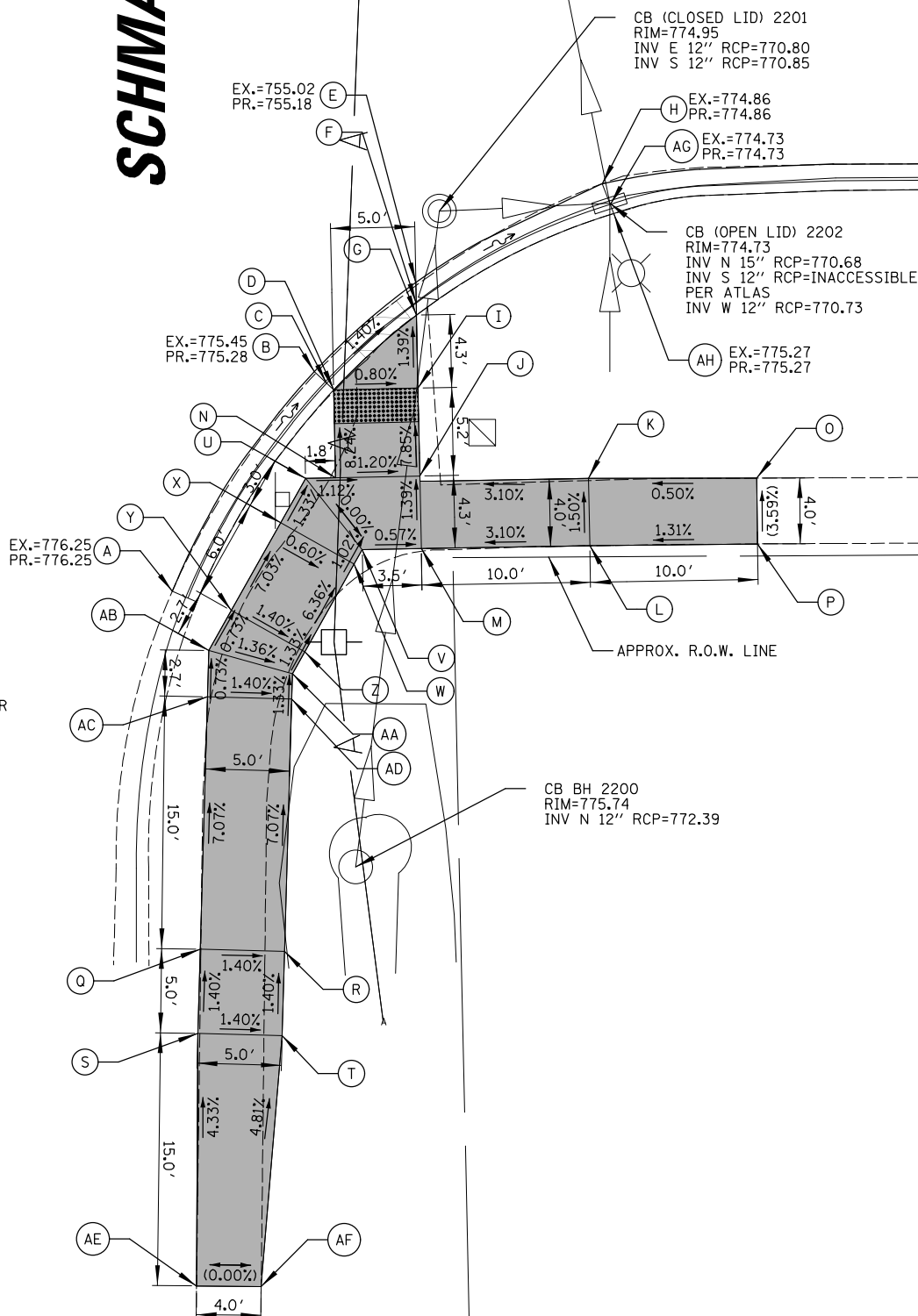
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS	DUPAGE	36	19
			CONTRACT NO. 61M36	
ILLINOIS FED. AID PROJECT				

SE CORNER MILL POND DRIVE & SCHMALE ROAD			
POINT	STATION	OFFSET	ELEVATION
A	1917419.57	1047 492.37	(776.25)
B	1917432.59	1047 500.79	775.28
C	1917431.91	1047 501.53	775.23
D	1917431.51	1047 501.95	775.27
E	1917437.89	1047 506.81	775.18
F	1917436.67	1047 506.84	775.13
G	1917435.95	1047 506.86	775.17
H	1917443.76	1047 517.88	(774.86)
I	1917431.62	1047 506.95	775.23
J	1917426.40	1047 507.06	775.64
K	1917426.26	1047 517.07	775.95
L	1917422.26	1047 517.15	776.01
M	1917422.09	1047 507.15	775.70
N	1917426.29	1047 502.06	775.70
O	1917426.27	1047 527.07	(776.00)
P	1917422.37	1047 527.09	(776.14)
Q	1917398.31	1047 494.03	777.28
R	1917398.17	1047 499.03	777.21
S	1917393.32	1047 493.89	777.35
T	1917393.18	1047 498.89	777.28
U	1917426.26	1047 500.28	775.72
V	1917422.03	1047 503.64	775.72
W	1917421.18	1047 503.16	775.73
X	1917423.63	1047 498.80	775.76
Y	1917418.42	1047 495.87	776.18
Z	1917415.97	1047 500.23	776.11
AA	1917414.66	1047 499.50	776.13
AB	1917416.04	1047 494.53	776.20
AC	1917413.30	1047 494.46	776.22
AD	1917413.16	1047 499.45	776.15
AE	1917378.32	1047 493.81	(778.00)
AF	1917378.27	1047 497.64	(778.00)
AG	1917442.53	1047 518.36	(774.73)
AH	1917441.99	1047 518.58	(775.27)

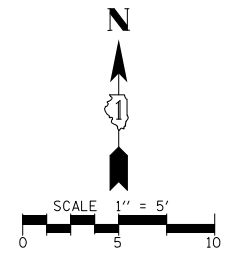


**SCHMALE RD.**

**MILL POND DR.**

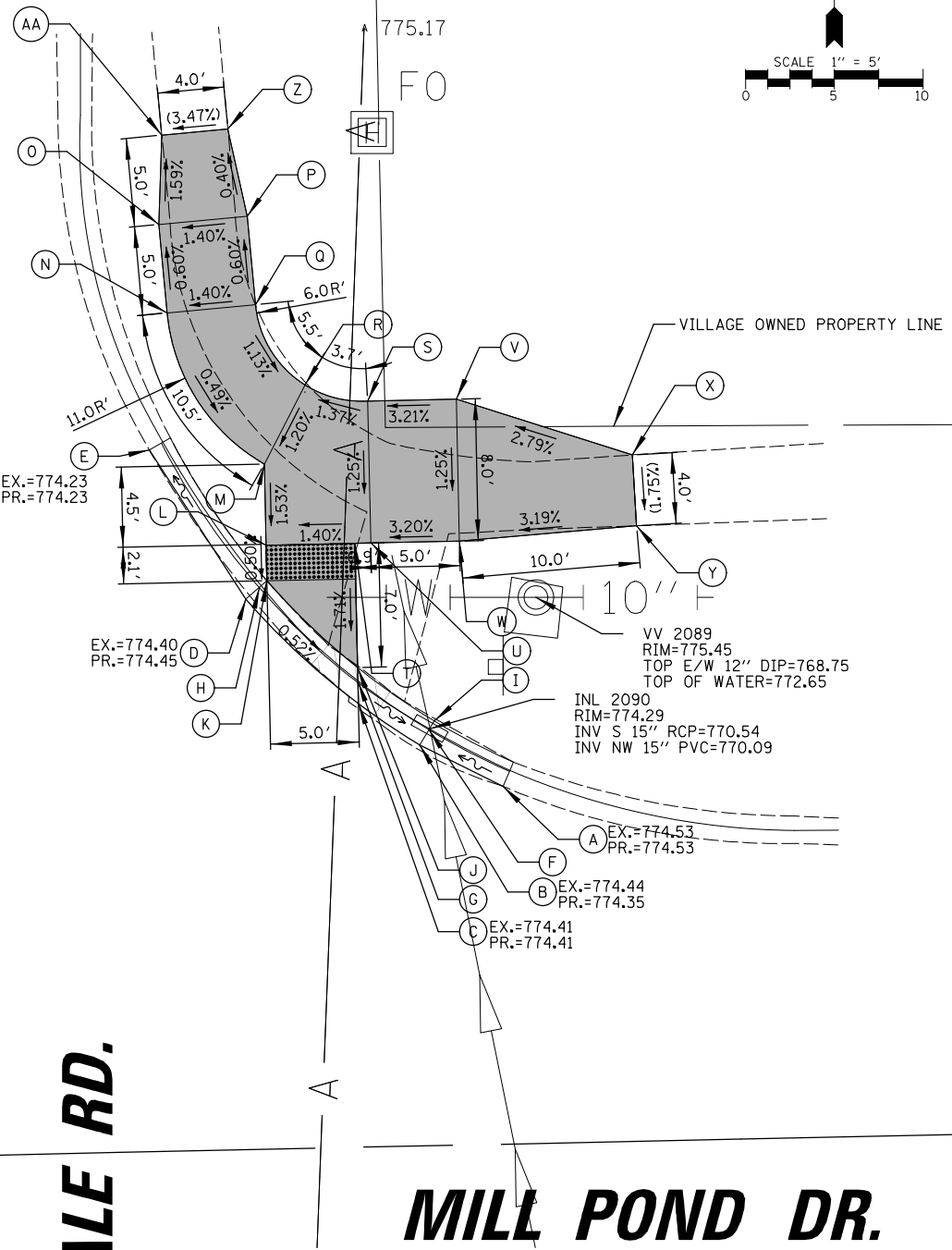


- NOTES:**
1. DETECTABLE WARNINGS WITHIN THE DUPAGE COUNTY R.O.W. SHALL BE RED.
  2. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.
  3. ADA RAMPS SHALL NOT HAVE SIDE CURBS OR FLARES WITHIN COUNTY RIGHT-OF-WAY
  4. PROVIDE MINIMUM 2' WIDE ASPHALT PATCH ADJACENT TO NEW CURB AND GUTTER, (TYP.) (SURFACE COURSE ONLY).
  5. DETECTABLE WARNINGS SHALL SPAN THE ENTIRE WIDTH OF THE SIDEWALK FROM EDGE TO EDGE.



NE CORNER MILL POND DRIVE & SCHMALE ROAD			
POINT	NORTHING	EASTING	ELEVATION
A	1917481.34	1047 513.95	(774.53)
B	1917483.68	1047 509.25	774.35
C	1917486.00	1047 505.79	9774.41)
D	1917491.88	1047 499.45	774.45
E	1917500.29	1047 494.01	(774.23)
F	1917484.53	1047 509.76	774.29
G	1917487.28	1047 505.76	774.36
H	1917492.54	1047 500.20	774.40
I	1917485.03	1047 510.06	774.79
J	1917488.03	1047 505.74	774.40
K	1917492.92	1047 500.64	774.44
L	1917494.92	1047 500.60	774.45
M	1917499.50	1047 500.50	774.52
N	1917508.02	1047 495.02	774.57
O	1917512.99	1047 494.55	(774.54)
P	1917513.46	1047 499.53	774.61
Q	1917508.48	1047 499.99	774.64
R	1917503.96	1047 502.78	774.58
S	1917503.05	1047 506.32	774.63
T	1917495.03	1047 505.59	774.52
U	1917495.05	1047 506.49	774.53
V	1917503.15	1047 511.31	774.82
W	1917495.16	1047 511.49	774.72
X	1917500.01	1047 521.23	(775.18)
Y	1917496.02	1047 521.47	(775.11)
Z	1917518.38	1047 498.44	(774.59)
AA	1917518.03	1047 494.71	(774.46)

- NOTES:**
1. DETECTABLE WARNINGS WITHIN THE DUPAGE COUNTY R.O.W. SHALL BE RED.
  2. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.
  3. ADA RAMPS SHALL NOT HAVE SIDE CURBS OR FLARES WITHIN COUNTY RIGHT-OF-WAY
  4. PROVIDE MINIMUM 2' WIDE ASPHALT PATCH ADJACENT TO NEW CURB AND GUTTER, (TYP.) (SURFACE COURSE ONLY).
  5. DETECTABLE WARNINGS SHALL SPAN THE ENTIRE WIDTH OF THE SIDEWALK FROM EDGE TO EDGE.



**SCHMALE RD.**

**MILL POND DR.**

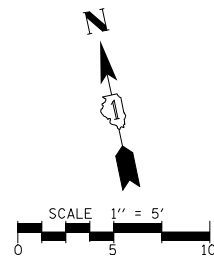
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PLOT SCALE = 5'	CHECKED - AMP	DATE - 2/23/2026	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MILL POND DRIVE ADA CURB RAMP DETAILS		F.A.U. RTE. 2424	SECTION 23-00077-00-RS	COUNTY DUPAGE	TOTAL SHEETS 36	SHEET NO. 20
SCALE: 5'	SHEET NO. 20 OF 36 SHEETS	STA.	TO STA.		CONTRACT NO. 61M36	

ILLINOIS FED. AID PROJECT	
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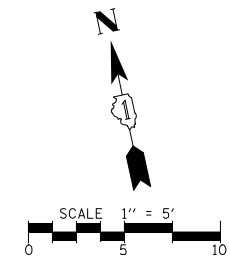
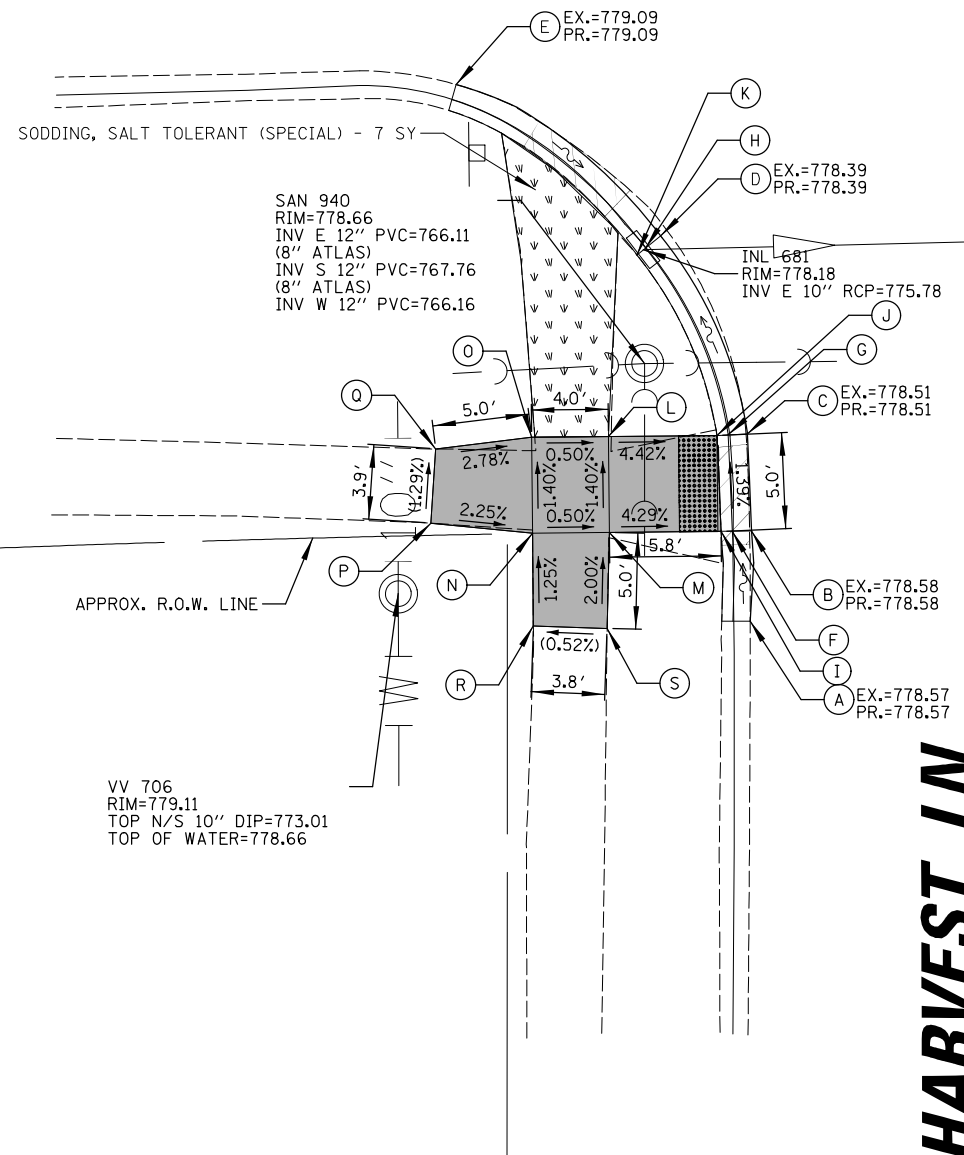
SW CORNER MILL POND DRIVE & HARVEST LANE			
POINT	NORTHING	EASTING	ELEVATION
A	1917 384.30	1048 039.42	(778.57)
B	1917 388.88	1048 040.45	(778.58)
C	1917 393.88	1048 041.30	(778.51)
D	1917 404.90	1048 039.03	(778.39)
E	1917 414.83	1048 030.25	(779.09)
F	1917 389.08	1048 039.48	778.53
G	1917 394.03	1048 040.31	778.46
H	1917 404.45	1048 038.13	778.34
I	1917 389.19	1048 038.91	778.57
J	1917 394.12	1048 039.74	778.50
K	1917 404.18	1048 037.62	(778.78)
L	1917 395.24	1048 034.19	778.75
M	1917 390.34	1048 033.20	778.82
N	1917 391.13	1048 029.28	(778.84)
O	1917 396.03	1048 030.27	778.77
P	1917 392.75	1048 024.21	(778.96)
Q	1917 396.48	1048 025.26	(778.91)
R	1917 386.41	1048 028.33	(778.90)
S	1917 385.47	1048 032.06	(778.92)



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# MILL POND DR.

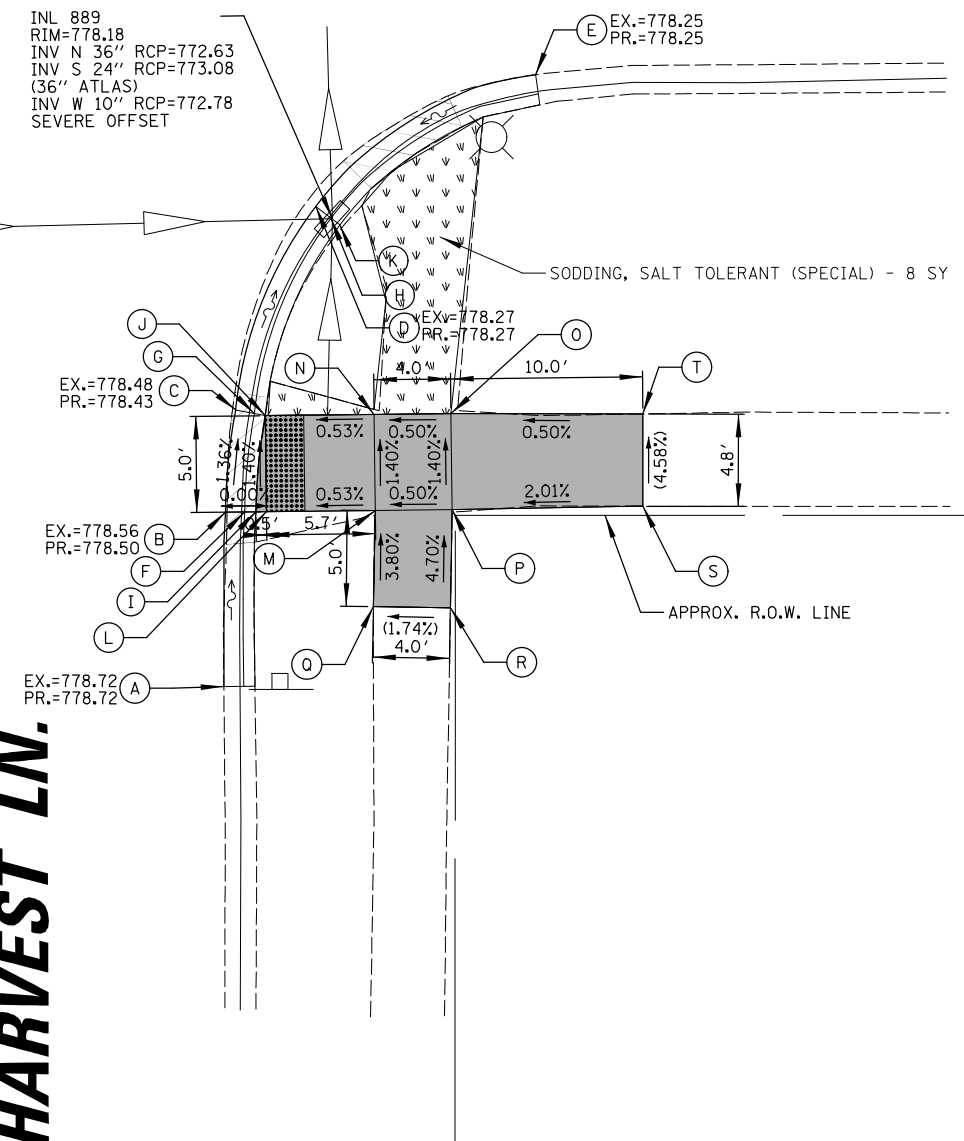
- NOTES:
1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.



SE CORNER MILL POND DRIVE & HARVEST LANE			
POINT	NORTHING	EASTING	ELEVATION
A	1917 375.00	1048 063.31	(778.72)
B	1917 383.87	1048 065.28	778.50
C	1917 388.97	1048 066.89	778.43
D	1917 398.46	1048 073.18	(778.27)
E	1917 402.79	1048 085.81	(778.25)
F	1917 383.67	1048 066.26	778.45
G	1917 388.58	1048 067.82	778.38
H	1917 397.70	1048 073.84	(778.18)
I	1917 383.56	1048 066.83	778.49
J	1917 388.35	1048 068.36	778.42
K	1917 397.26	1048 074.22	778.68
L	1917 383.45	1048 067.37	778.49
M	1917 382.33	1048 072.92	778.52
N	1917 387.23	1048 073.91	778.45
O	1917 386.44	1048 077.83	778.47
P	1917 381.54	1048 076.84	778.54
Q	1917 377.46	1048 071.79	(778.71)
R	1917 376.56	1048 075.71	(778.78)
S	1917 379.65	1048 086.60	(778.74)
T	1917 384.35	1048 087.61	(778.52)

# MILL POND DR.

- NOTES:
1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.



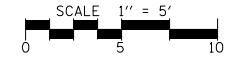
**HARVEST LN.**  
**HARVEST LN.**

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -
N:\GLENDALE\RIGHTS\204005\ID229\Civil\ADA2_D229.sht		DRAWN - KK	REVISED -
PLOT SCALE = 5'		CHECKED - AMP	REVISED -
PLOT DATE = 2/23/2026		DATE - 2/23/2026	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

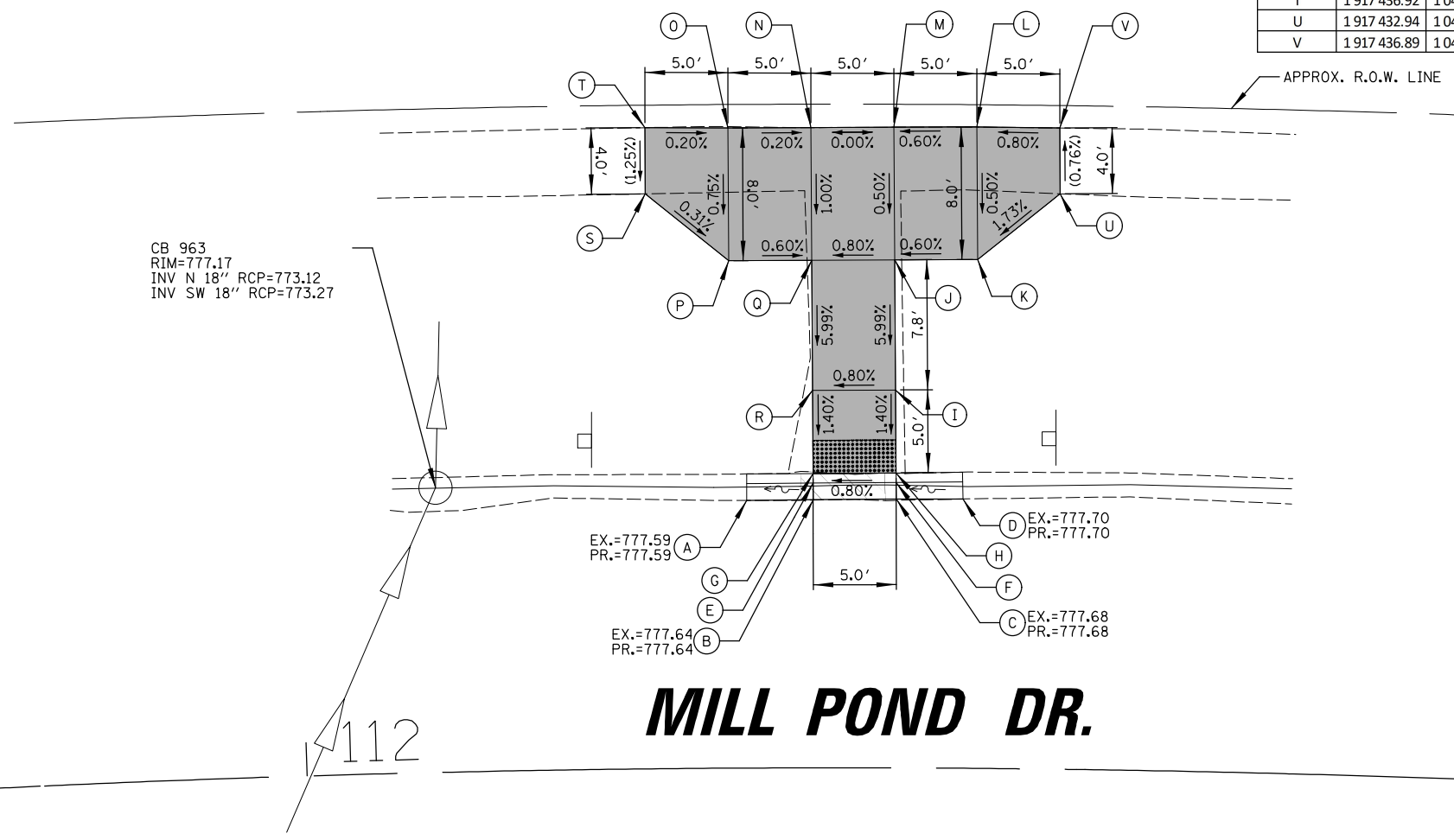
MILL POND DRIVE ADA CURB RAMP DETAILS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: 5'		2424	23-00077-00-RS	DUPAGE	36	21
SHEET NO. 21 OF 36 SHEETS		STA.		TO STA.		CONTRACT NO. 61M36

ILLINOIS FED. AID PROJECT	
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NE CORNER MILL POND DRIVE & CHIPPEWAL LANE			
POINT	NORTHING	EASTING	ELEVATION
A	1 917 414.46	1 048 671.01	(777.59)
B	1 917 414.50	1 048 675.02	(777.64)
C	1 917 414.53	1 048 680.02	(777.68)
D	1 917 414.54	1 048 684.04	(777.70)
E	1 917 415.50	1 048 675.01	777.59
F	1 917 415.53	1 048 680.01	777.63
G	1 917 416.08	1 048 675.01	777.63
H	1 917 416.11	1 048 680.01	777.67
I	1 917 421.11	1 048 679.97	777.74
J	1 917 428.95	1 048 679.92	778.21
K	1 917 428.97	1 048 684.92	778.24
L	1 917 436.97	1 048 684.87	778.28
M	1 917 436.95	1 048 679.87	778.25
N	1 917 436.92	1 048 674.87	778.25
O	1 917 436.90	1 048 669.87	(778.26)
P	1 917 428.90	1 048 669.92	778.20
Q	1 917 428.92	1 048 674.92	778.17
R	1 917 421.08	1 048 674.98	777.70
S	1 917 432.93	1 048 664.90	(778.22)
T	1 917 436.92	1 048 664.87	(778.27)
U	1 917 432.94	1 048 689.90	(778.35)
V	1 917 436.89	1 048 689.87	(778.32)

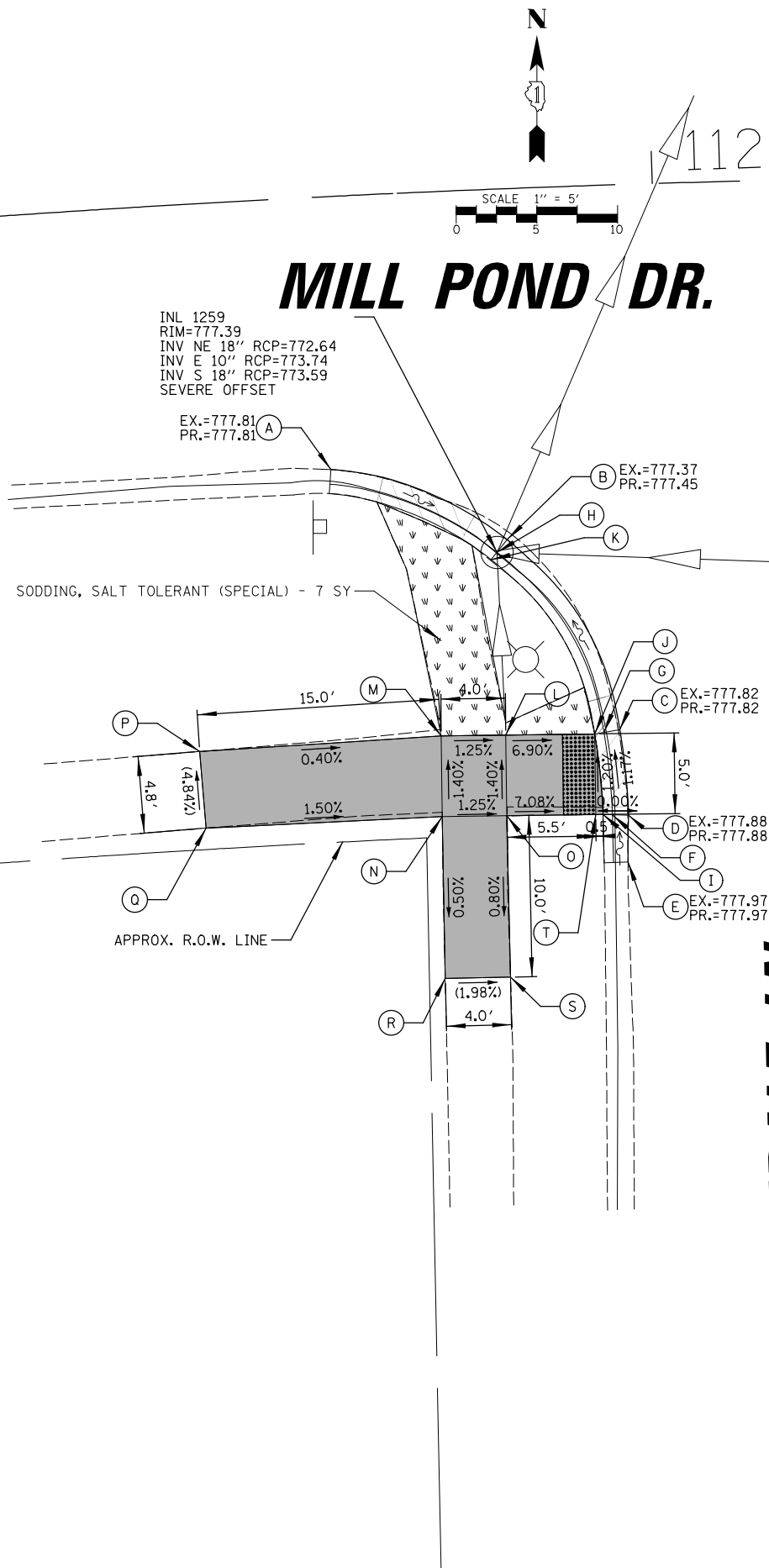
- NOTES:**
1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.



FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE ADA CURB RAMP DETAILS</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\GLENDALEHEIGHTS\040051D229\Civil\ADA\2.D229.sht		DRAWN - KK	REVISED -		2424	23-00077-00-RS	DUPAGE	36	22		
PLOT SCALE = 5'		CHECKED - AMP	REVISED -		CONTRACT NO. 61M36						
PLOT DATE = 2/23/2026		DATE - 2/23/2026	REVISED -		SCALE: 5'	SHEET NO. 22 OF 36 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

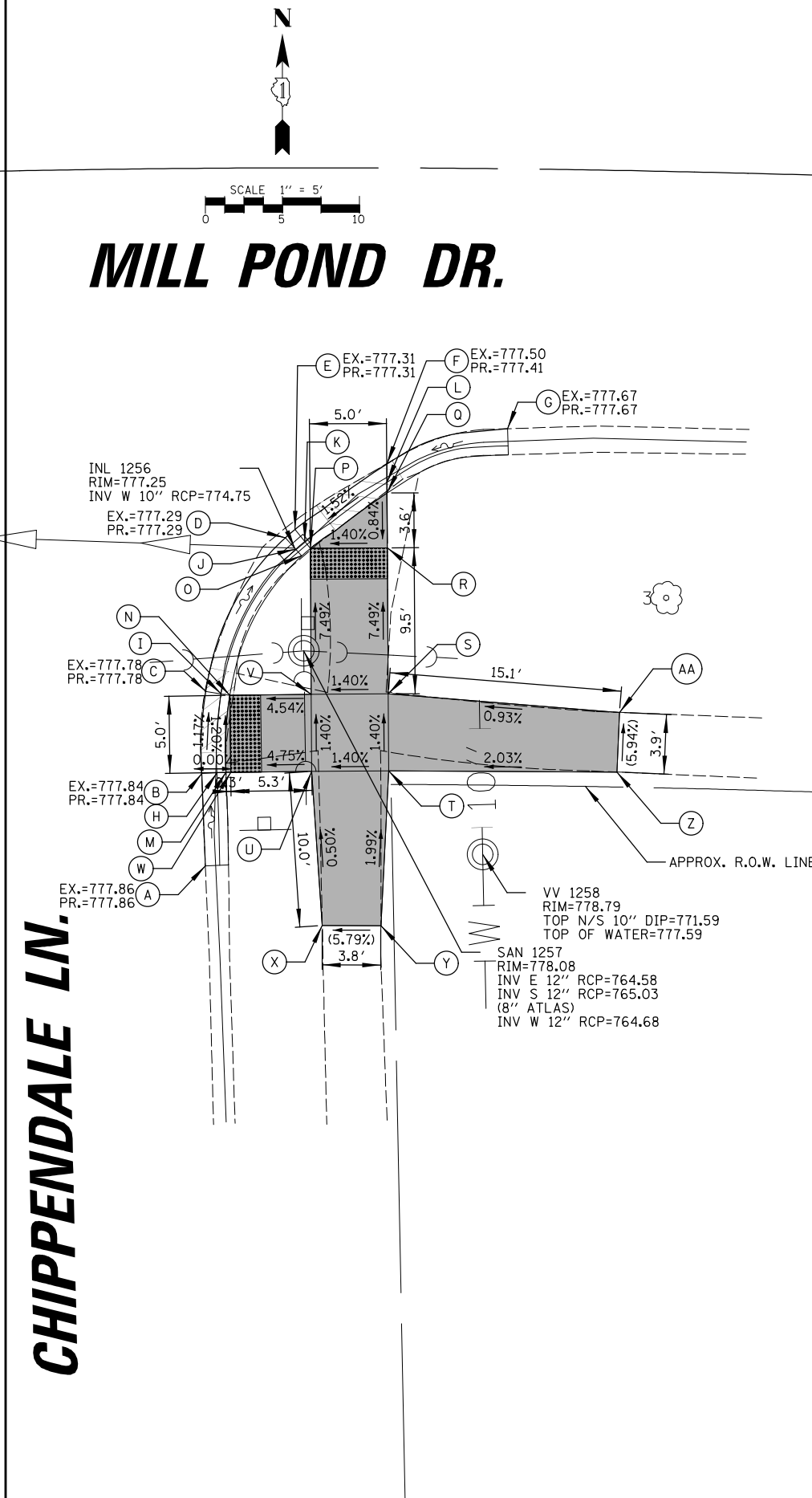
SW CORNER MILL POND DRIVE & CHIPPENDALE LANE			
POINT	NORTHING	EASTING	ELEVATION
A	1917 380.12	1048 624.60	(777.81)
B	1917 375.77	1048 635.53	777.45
C	1917 363.99	1048 642.51	(777.82)
D	1917 358.69	1048 643.05	(777.88)
E	1917 355.78	1048 643.02	(777.97)
F	1917 358.72	1048 642.05	777.83
G	1917 363.82	1048 641.53	777.77
H	1917 374.99	1048 634.90	(777.39)
I	1917 358.73	1048 641.47	777.87
J	1917 363.73	1048 640.95	777.81
K	1917 374.53	1048 634.54	777.89
L	1917 363.66	1048 635.44	778.19
M	1917 363.60	1048 631.44	778.24
N	1917 358.60	1048 631.51	778.31
O	1917 358.66	1048 635.51	778.26
P	1917 362.64	1048 616.47	(778.30)
Q	1917 357.89	1048 616.86	(778.53)
R	1917 348.56	1048 631.69	(778.26)
S	1917 348.66	1048 635.73	(778.18)
T	1917 358.73	1048 641.02	777.87

NOTES:  
 1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.



SE CORNER MILL POND DRIVE & CHIPPENDALE LANE			
POINT	NORTHING	EASTING	ELEVATION
A	1917 353.04	1048 668.47	(777.86)
B	1917 359.04	1048 668.23	(777.84)
C	1917 364.36	1048 668.50	(777.78)
D	1917 374.34	1048 673.66	(777.29)
E	1917 374.87	1048 674.28	(777.31)
F	1917 379.11	1048 680.25	777.41
G	1917 381.41	1048 688.09	(777.67)
H	1917 359.08	1048 669.23	777.79
I	1917 364.20	1048 669.49	777.73
J	1917 373.59	1048 674.34	(777.25)
K	1917 374.10	1048 674.92	777.26
L	1917 377.93	1048 680.26	777.36
M	1917 359.10	1048 669.81	777.83
N	1917 364.10	1048 670.06	777.77
O	1917 373.17	1048 674.73	777.40
P	1917 373.65	1048 675.28	777.30
Q	1917 377.24	1048 680.26	777.40
R	1917 373.68	1048 680.28	777.37
S	1917 364.20	1048 680.35	778.08
T	1917 359.20	1048 680.38	778.15
U	1917 359.17	1048 675.38	778.08
V	1917 364.17	1048 675.35	778.01
W	1917 359.10	1048 670.12	777.83
X	1917 349.18	1048 676.06	(778.13)
Y	1917 349.16	1048 679.86	(778.35)
Z	1917 359.13	1048 695.19	(778.45)
AA	1917 363.00	1048 695.35	(778.22)

NOTES:  
 1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.



FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -
N:\GLENDALE\I\GHTS\204005\10229\Civil\ADA\10229.sht		DRAWN - KK	REVISED -
PLOT SCALE = 5'		CHECKED - AMP	REVISED -
PLOT DATE = 2/23/2026		DATE - 2/23/2026	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MILL POND DRIVE  
 ADA CURB RAMP DETAILS

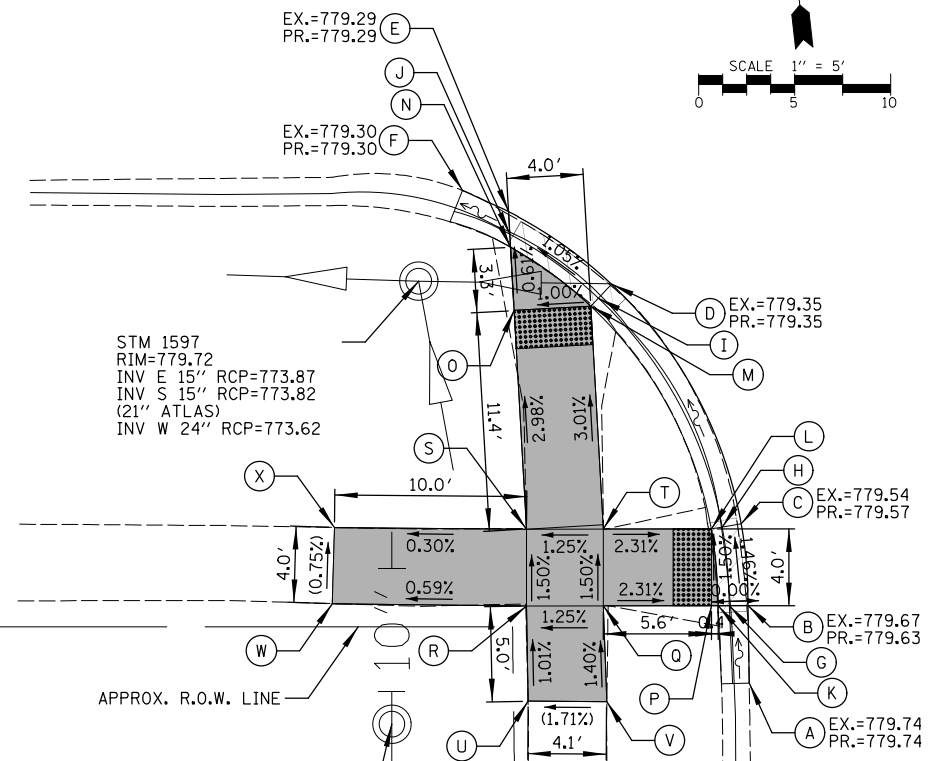
SCALE: 5' SHEET NO. 23 OF 36 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS	DUPAGE	36	23
CONTRACT NO. 61M36				
ILLINOIS FED. AID PROJECT				



# MILL POND DR.

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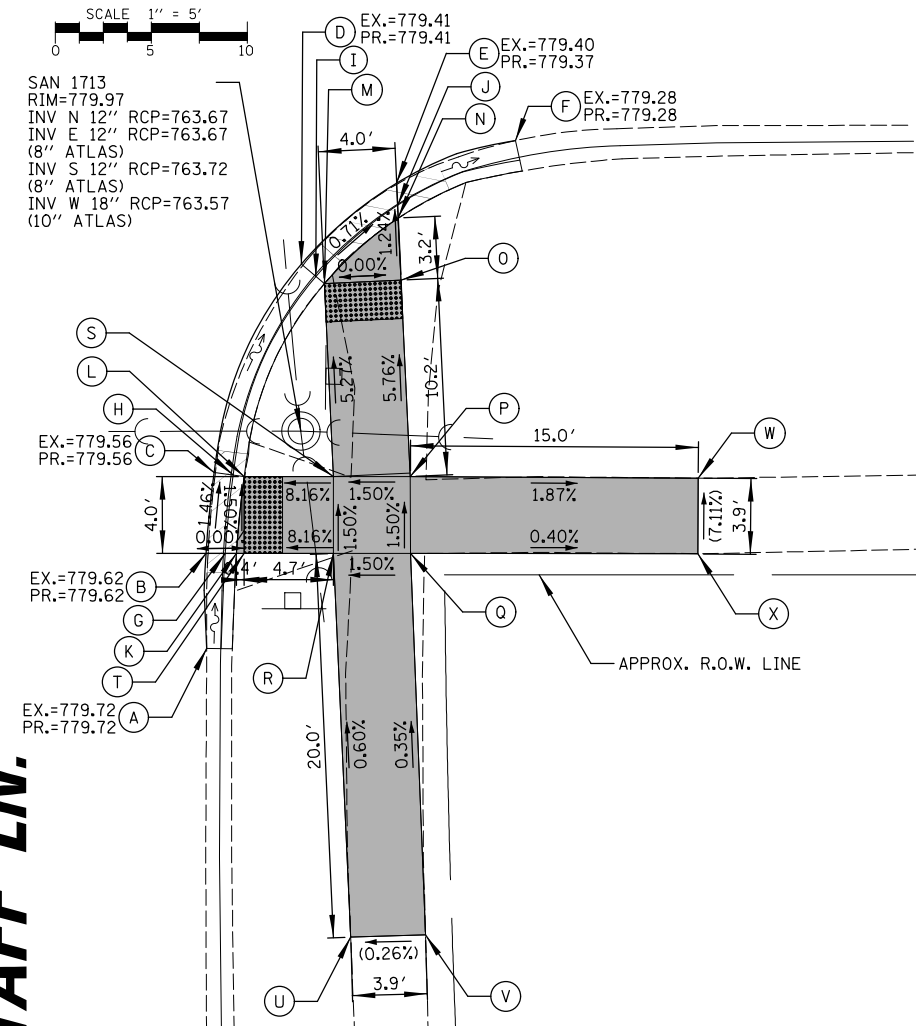


VV 1598  
RIM=780.09  
TOP N/S 10" DIP=771.59  
TOP OF WATER=774.69  
TOP OF SILT=771.69

SW CORNER MILL POND DRIVE & FLAGSTAFF LANE			
POINT	NORTHING	EASTING	ELEVATION
A	1 917 301.45	1 049 236.65	(779.74)
B	1 917 305.49	1 049 237.02	779.63
C	1 917 309.77	1 049 237.11	779.57
D	1 917 322.88	1 049 231.72	(779.35)
E	1 917 327.21	1 049 226.78	(779.29)
F	1 917 328.56	1 049 224.51	(779.30)
G	1 917 305.58	1 049 236.05	779.58
H	1 917 309.69	1 049 236.11	779.52
I	1 917 322.23	1 049 230.96	779.30
J	1 917 326.04	1 049 226.72	779.24
K	1 917 305.64	1 049 235.47	779.62
L	1 917 309.65	1 049 235.53	(779.56)
M	1 917 321.86	1 049 230.51	779.34
N	1 917 325.35	1 049 226.68	779.28
O	1 917 322.05	1 049 226.52	779.30
P	1 917 305.67	1 049 235.11	779.62
Q	1 917 306.27	1 049 229.52	779.75
R	1 917 306.69	1 049 225.53	779.70
S	1 917 310.66	1 049 225.96	(779.64)
T	1 917 310.24	1 049 229.94	(779.69)
U	1 917 301.74	1 049 225.10	(779.75)
V	1 917 301.28	1 049 229.17	(779.82)
W	1 917 307.87	1 049 215.48	(779.64)
X	1 917 311.81	1 049 216.02	(779.61)

NOTES:  
1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.

# MILL POND DR.



SE CORNER MILL POND DRIVE & FLAGSTAFF LANE			
POINT	NORTHING	EASTING	ELEVATION
A	1 917 297.88	1 049 261.69	(779.72)
B	1 917 302.81	1 049 262.18	(779.62)
C	1 917 306.95	1 049 263.05	(779.56)
D	1 917 317.28	1 049 268.72	(779.41)
E	1 917 320.94	1 049 274.09	779.37
F	1 917 322.49	1 049 280.49	(779.28)
G	1 917 302.70	1 049 263.18	779.57
H	1 917 306.72	1 049 264.02	779.51
I	1 917 316.55	1 049 269.40	779.36
J	1 917 319.80	1 049 274.03	779.32
K	1 917 302.64	1 049 263.76	779.61
L	1 917 306.58	1 049 264.58	779.55
M	1 917 316.13	1 049 269.80	779.4
N	1 917 319.12	1 049 273.99	779.36
O	1 917 315.89	1 049 273.80	779.40
P	1 917 305.67	1 049 273.19	779.99
Q	1 917 301.69	1 049 272.77	780.05
R	1 917 302.11	1 049 268.79	779.99
S	1 917 306.09	1 049 269.21	779.93
T	1 917 302.60	1 049 264.16	779.61
U	1 917 282.15	1 049 267.57	(780.11)
V	1 917 281.84	1 049 271.45	(780.12)
W	1 917 304.00	1 049 288.10	(779.71)
X	1 917 300.09	1 049 287.65	(779.99)

NOTES:  
1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MILL POND DRIVE  
ADA CURB RAMP DETAILS

SCALE: 5' SHEET NO. 25 OF 36 SHEETS STA. TO STA.

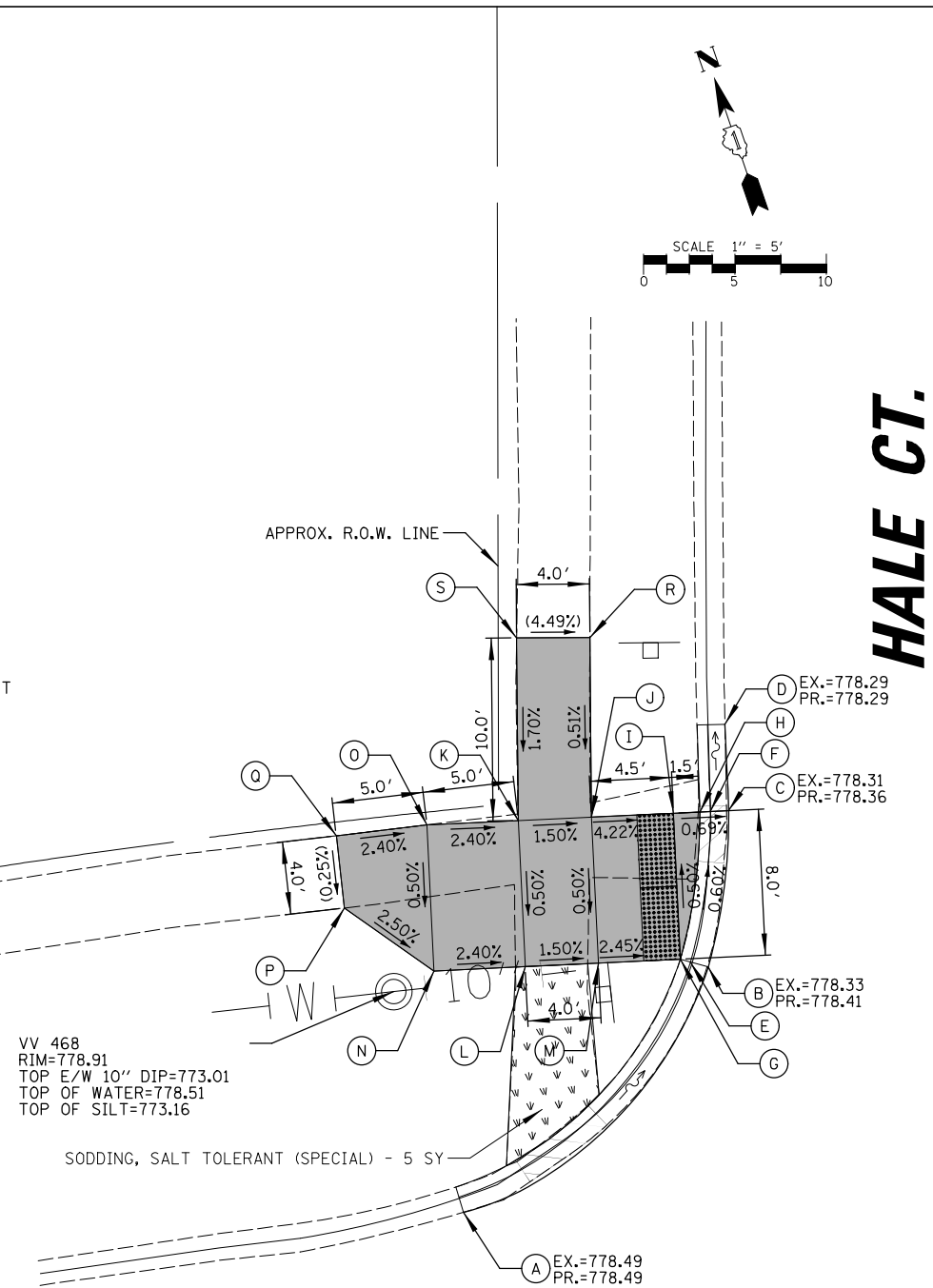
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS	DUPAGE	36	25
CONTRACT NO. 61M36				
ILLINOIS FED. AID PROJECT				

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -
N:\GLENDALE\HIGHTS\240051D229\Civil\ADA\61D229.sht		DRAWN - KK	REVISED -
PLOT SCALE = 5'		CHECKED - AMP	REVISED -
PLOT DATE = 2/23/2026		DATE - 2/23/2026	REVISED -

NW CORNER MILL POND DRIVE & HALE COURT			
POINT	NORTHING	EASTING	ELEVATION
A	1917334.85	1049465.85	(778.49)
B	1917343.24	1049482.85	778.41
C	1917350.98	1049486.67	778.36
D	1917355.52	1049488.00	(778.29)
E	1917343.81	1049482.02	778.36
F	1917351.26	1049485.71	778.31
G	1917344.14	1049481.54	778.40
H	1917351.42	1049485.15	778.35
I	1917351.82	1049483.76	778.36
J	1917353.07	1049479.44	778.55
K	1917354.17	1049475.60	778.61
L	1917346.49	1049473.38	778.57
M	1917345.38	1049477.23	778.51
N	1917347.87	1049468.58	778.69
O	1917355.56	1049470.79	778.73
P	1917352.71	1049465.05	(778.84)
Q	1917356.60	1049465.90	(778.85)
R	1917362.40	1049482.53	(778.60)
S	1917363.67	1049478.73	(778.78)

**NOTES:**

1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.



VV 468  
RIM=778.91  
TOP E/W 10" DIP=773.01  
TOP OF WATER=778.51  
TOP OF SILT=773.16

SODDING, SALT TOLERANT (SPECIAL) - 5 SY

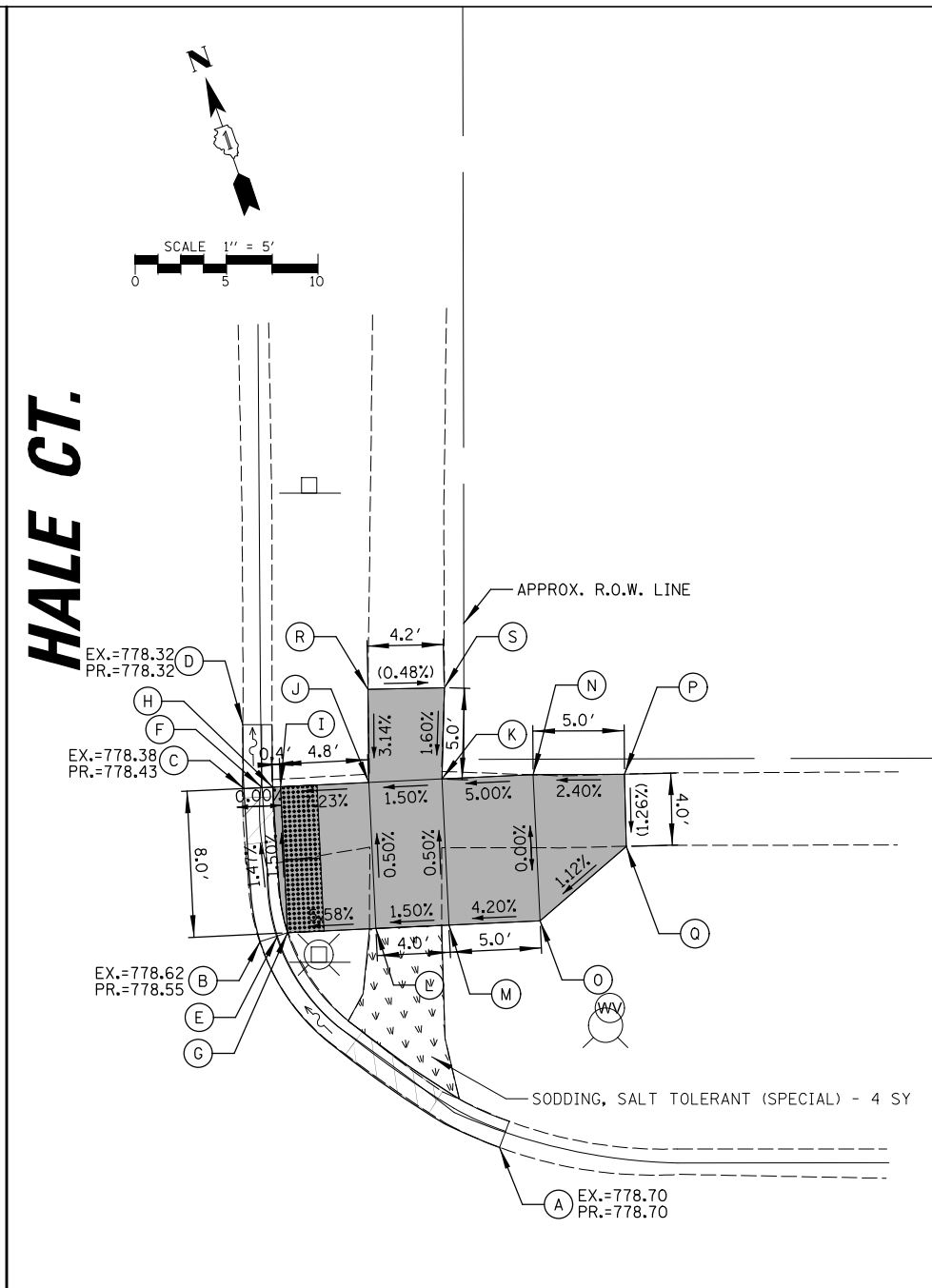
**MILL POND DR.**

120+00

NE CORNER MILL POND DRIVE & HALE COURT			
POINT	NORTHING	EASTING	ELEVATION
A	1917320.86	1049517.97	(778.70)
B	1917335.75	1049509.20	778.55
C	1917343.96	1049511.06	778.43
D	1917347.28	1049512.14	(778.32)
E	1917335.72	1049510.20	778.50
F	1917343.68	1049512.02	778.38
G	1917335.71	1049510.78	778.54
H	1917343.52	1049512.58	778.42
I	1917343.40	1049512.99	778.42
J	1917342.06	1049517.64	778.77
K	1917340.95	1049521.48	778.83
L	1917334.37	1049515.43	778.81
M	1917333.27	1049519.27	778.87
N	1917339.57	1049526.29	(779.08)
O	1917331.88	1049524.07	779.08
P	1917337.99	1049531.03	(779.20)
Q	1917334.22	1049529.84	(779.15)
R	1917346.90	1049519.24	(778.93)
S	1917345.64	1049523.22	(778.91)

**NOTES:**

1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.

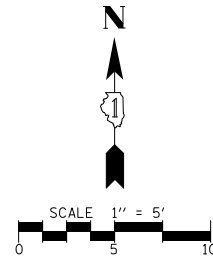


SODDING, SALT TOLERANT (SPECIAL) - 4 SY

**MILL POND DR.**

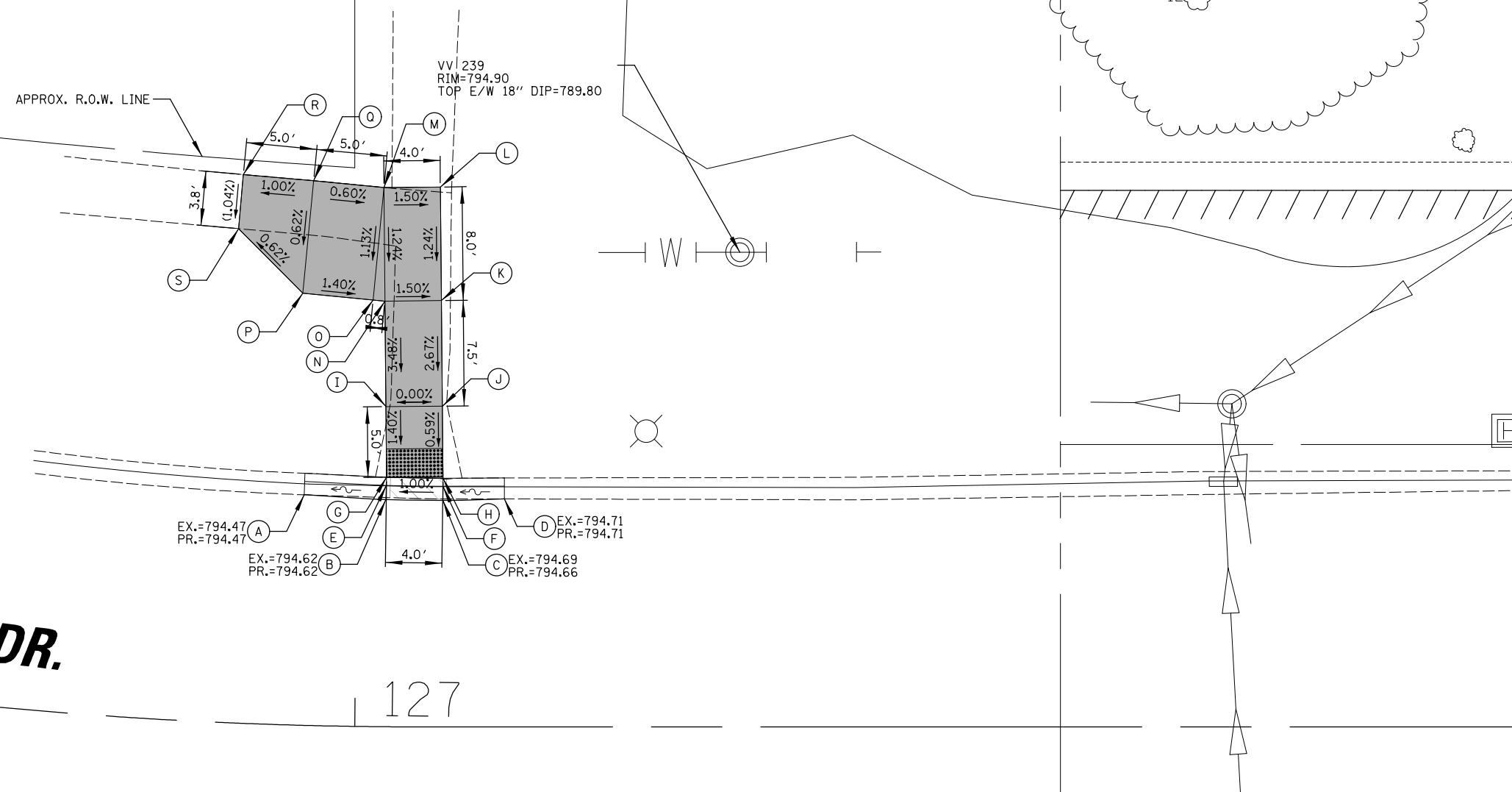
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NW CORNER MILL POND DRIVE & PRESIDENT STREET			
POINT	NORTHING	EASTING	ELEVATION
A	1917 147.41	1050 108.38	(794.47)
B	1917 147.06	1050 114.13	(794.62)
C	1917 146.99	1050 118.18	794.66
D	1917 147.09	1050 122.53	(794.71)
E	1917 148.06	1050 114.16	794.57
F	1917 147.99	1050 118.18	794.61
G	1917 148.64	1050 114.18	794.61
H	1917 148.57	1050 118.18	794.65
I	1917 153.64	1050 114.15	794.68
J	1917 153.67	1050 118.15	794.68
K	1917 161.15	1050 118.09	794.88
L	1917 169.19	1050 118.03	794.98
M	1917 169.16	1050 114.03	(795.04)
N	1917 161.12	1050 114.09	(794.94)
O	1917 161.20	1050 113.25	(794.95)
P	1917 161.69	1050 108.27	795.02
Q	1917 169.66	1050 109.06	795.07
R	1917 170.10	1050 104.08	(795.02)
S	1917 166.27	1050 103.73	(794.98)



**NOTES:**

1. A 24" CURB TRANSITION IS REQUIRED BETWEEN DEPRESSED CURB AND FULL HEIGHT CURBS ADJACENT TO ADA CURB RAMPS.

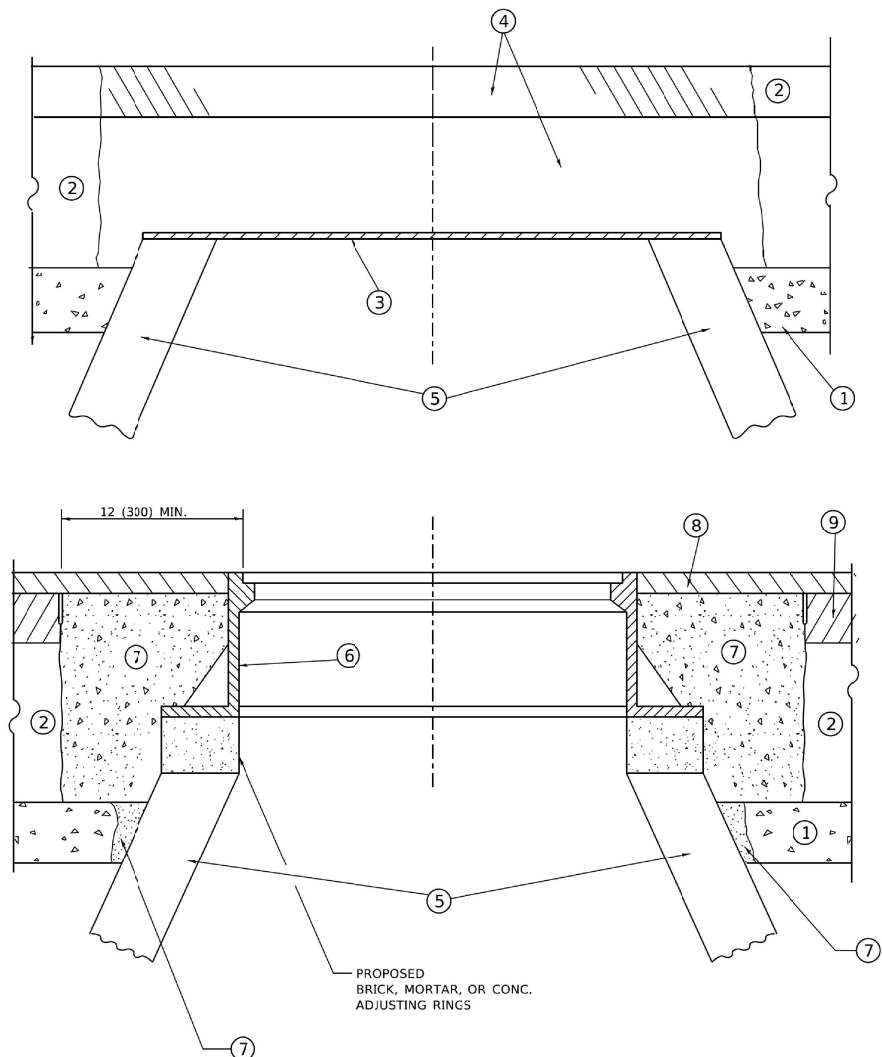


**MILL POND DR.**

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FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MILL POND DRIVE ADA CURB RAMP DETAILS</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\GLENDALEHEIGHTS\24005ID229\Civil\ADAs\ID229.sht		DRAWN - KK	REVISED -		2424	23-00077-00-RS	DUPAGE	36	27		
PLOT SCALE = 5'		CHECKED - AMP	REVISED -		CONTRACT NO. 61M36						
PLOT DATE = 2/23/2026		DATE - 2/23/2026	REVISED -		SCALE: 5'	SHEET NO. 27 OF 36 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		





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

**NOTES**

- 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.
- 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.
- CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.
- THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL REMOVE ALL TRAFFIC CONTROL DEVICES BY THE END OF EACH WORK SHIFT.

**CONSTRUCTION PROCEDURES**

- STAGE 1 (BEFORE PAVEMENT MILLING)**
- REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
  - REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
  - COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
  - BACKFILL WITH CRUSHED STONE AND HMA SURFACE MIX APPROVED BY THE ENGINEER. (MIN. 3 (80) HMA TO REMAIN AFTER MILLING).
- STAGE 2 (AFTER PAVEMENT MILLING)**
- REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
  - INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
  - THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS PP-2\* 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-2* 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**

- 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)."
- THIS WORK WILL NOT BE PAID FOR WHEN DRAINAGE AND UTILITY STRUCTURES ARE SPECIFIED FOR PAYMENT AS STRUCTURE RECONSTRUCTION.
- NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.
- 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 DEFINIT: FILE NAME: W04051D229-31-010000.dgn

USER NAME = Lawrence,DeManche	DESIGNED - R. SHAH	REVISED - R. BORO 03-09-11	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING</b>				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED - R. BORO 12-06-11		SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.	BD600-03 (BD-08) CONTRACT NO.		
PLOT DATE = 9/15/2023	DATE - 10-25-94	REVISED - K. SMITH 11-18-22		ILLINOIS FED. AID PROJECT								
		REVISED - K. SMITH 09-15-23										

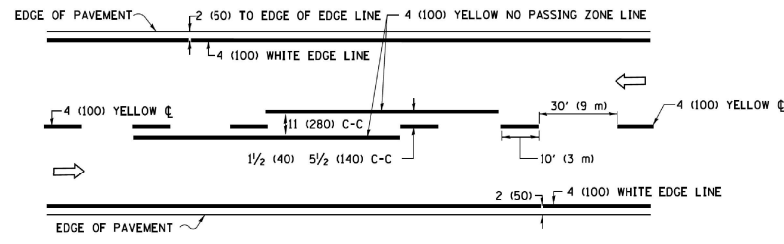
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N:\GLENDALE\GHTS\040051D229\Civil1\STD	BD-08_D229.sht	DRAWN - KK	REVISED -		SCALE: N.T.S.	SHEET NO. 29	OF 36	SHEETS	STA.	TO STA.	2424 23-00077-00-RS DUPAGE 36 29 CONTRACT NO. 61M36		
	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -		ILLINOIS FED. AID PROJECT								
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -										



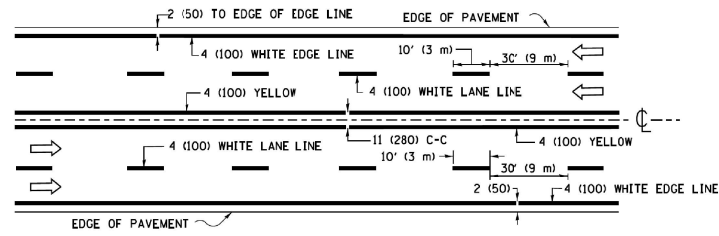




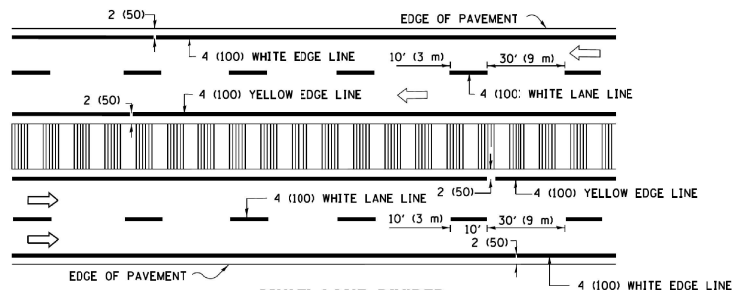




**2-LANE ROADWAY**

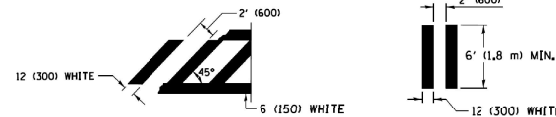
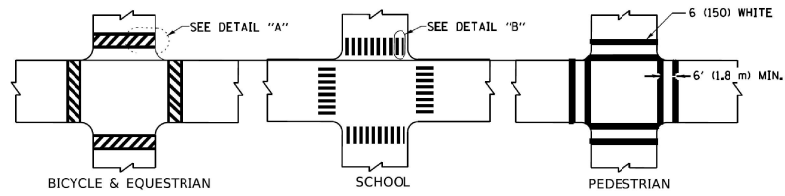


**MULTI-LANE UNDIVIDED**



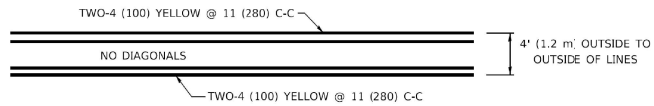
**MULTI-LANE DIVIDED WITH MEDIAN**

**TYPICAL LANE AND EDGE LINE MARKING**

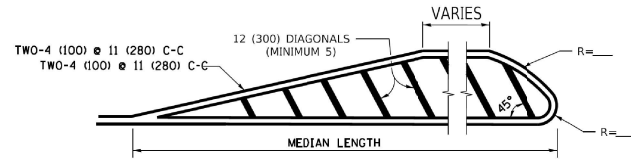


**TYPICAL CROSSWALK MARKING**

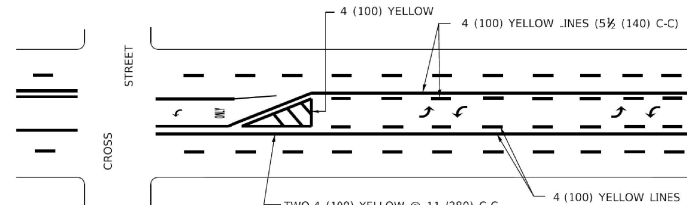
\* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



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

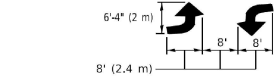


**MEDIANS OVER 4' (1.2 m) WIDE**



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

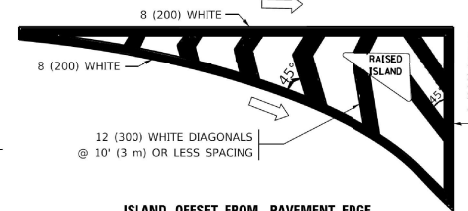
**TYPICAL PAINTED MEDIAN MARKING**



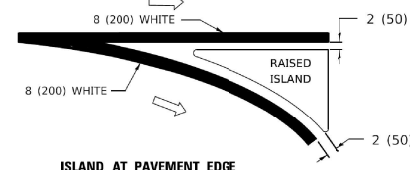
**TYPICAL LEFT (OR RIGHT) TURN LANE**

**TYPICAL TURN LANE MARKING**

FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.  
 AREA = 15.6 SQ. FT. (1.5 m<sup>2</sup>) ONLY AREA = 20.8 SQ. FT. (1.9 m<sup>2</sup>)  
 \* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

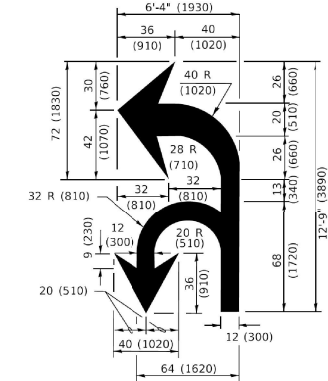


**ISLAND OFFSET FROM PAVEMENT EDGE**

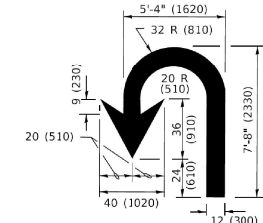


**ISLAND AT PAVEMENT EDGE**

**TYPICAL ISLAND MARKING**



**COMBINATION LEFT AND U-TURN**



**U-TURN**

**LANE REDUCTION TRANSITION**

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

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

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2' (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2' (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHAINLIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C (30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" 15 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m <sup>2</sup> ) EACH "X"=54.0 SQ. FT. (5.0 m <sup>2</sup> )
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS > 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

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

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

MODEL: D:\inf\...  
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 PROJECT: ...

USER NAME = fco:emj	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
PLOT SCALE = 50,0000' / in.	DRAWN - C. JUCIUS 07-01-13	REVISED - C. JUCIUS 12-21-15
PLOT DATE = 3/4/2019	CHECKED -	REVISED - C. JUCIUS 04-12-16

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE  
TYPICAL PAVEMENT MARKINGS**

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TC-13			CONTRACT NO.	
ILLINOIS FED. AID PROJECT				

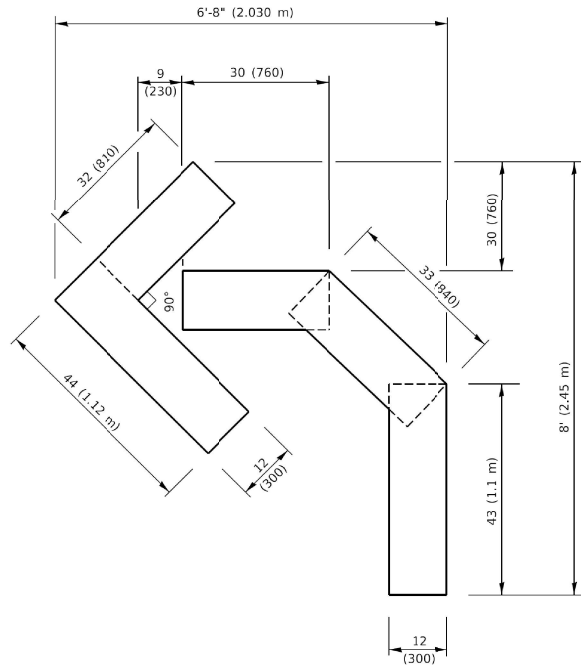
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	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

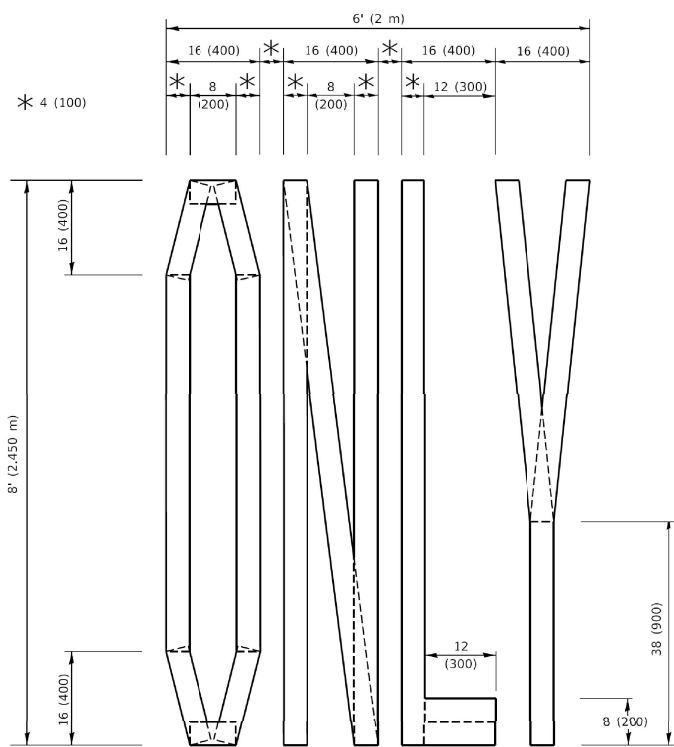
**DISTRICT ONE  
TYPICAL PAVEMENT MARKINGS**

SCALE: N.T.S. SHEET NO. 34 OF 36 SHEETS STA. TO STA.

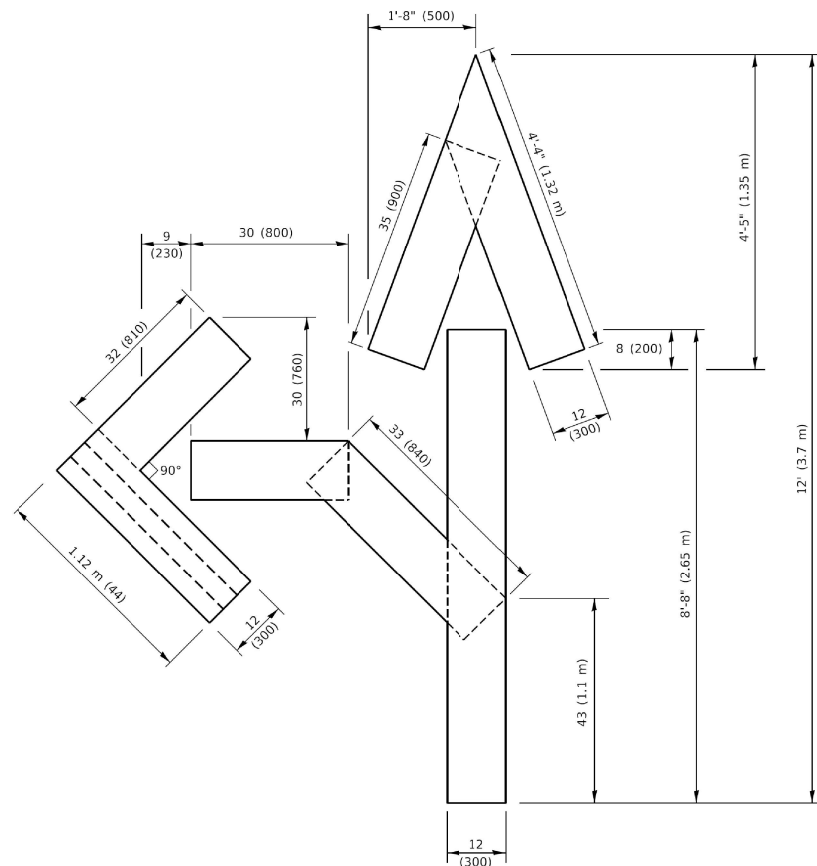
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS	DUPAGE	36	34
CONTRACT NO. 61M36				
ILLINOIS FED. AID PROJECT				



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

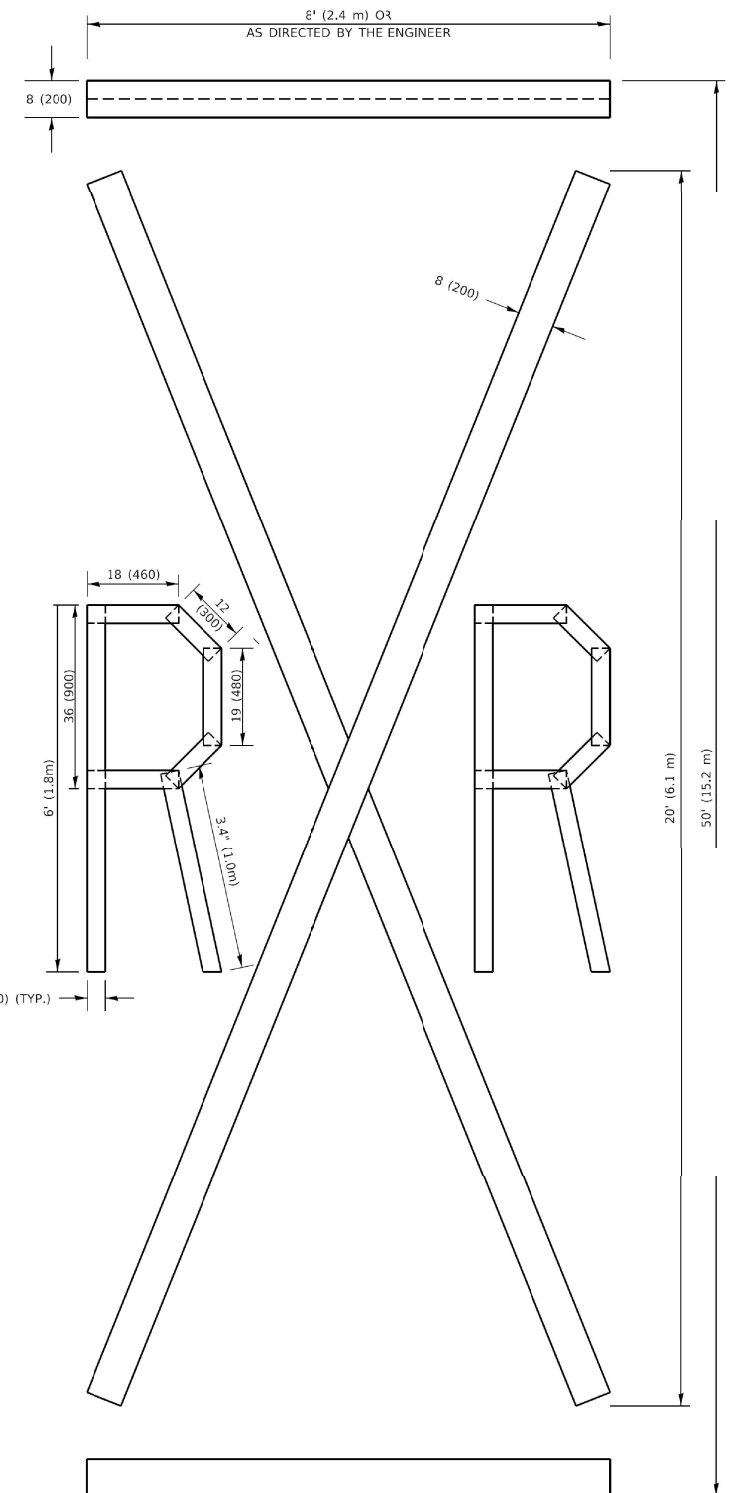


**QUANTITY**  
 4 (100) LINE = 64.1 ft. (19.5 m)  
 21.4 sq. ft. (1.99 sq. m)



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

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



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

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

MODEL DEFINITION: \\glendale\hgs\0408051D229\Civil\STD\TC-16.D229.sht  
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 OFFICE: \\glendale\hgs\0408051D229\Civil\STD\TC-16.D229.sht

USER NAME = foxcmj	DESIGNED -	REVISED - T. RAMMACHER 03-02-98
PLOT SCALE = 50.0068' / in.	DRAWN -	REVISED - E. GOMEZ 08-28-00
PLOT DATE = 3/9/2019	CHECKED -	REVISED - E. GOMEZ 08-28-00
	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
<b>TC-16</b>			CONTRACT NO.	
ILLINOIS FED. AID PROJECT				

FILE NAME =	USER NAME = kkoziel	DESIGNED - KK	REVISED -
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	PLOT SCALE = NOT TO SCALE	CHECKED - AMP	REVISED -
	PLOT DATE = 2/23/2026	DATE - 2/23/2026	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS**

SCALE: N.T.S. SHEET NO. 35 OF 36 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2424	23-00077-00-RS		36	35
			CONTRACT NO. 61M36	
ILLINOIS FED. AID PROJECT				

