

02-27-2026 LETTING ITEM 074

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	HEET NO.
1615 & 2854	25-00097-00-RS	COOK	20	1

ILLINOIS CONTRACT NO. 61M18

PLANS FOR PROPOSED FEDERAL AID PROJECT

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR HIGHWAY STANDARDS, SEE SHEET NO. 2

171ST STREET	
CALIFORNIA AVENUE TO WESTERN AVENUE	
2022 ADT-	1,300
POSTED SPEED LIMIT-	25 MPH
FUNCTIONAL CLASSIFICATION-	MINOR COLLECTOR

FAU ROUTE 1615 & 2854 (171ST STREET)
CALIFORNIA AVENUE TO WESTERN AVENUE
ROADWAY RESURFACING
SECTION NO.: 25-00097-00-RS
PROJECT NO.: UIWQ(331)
VILLAGE OF HAZEL CREST
COOK COUNTY
JOB NO.: C-91-051-26



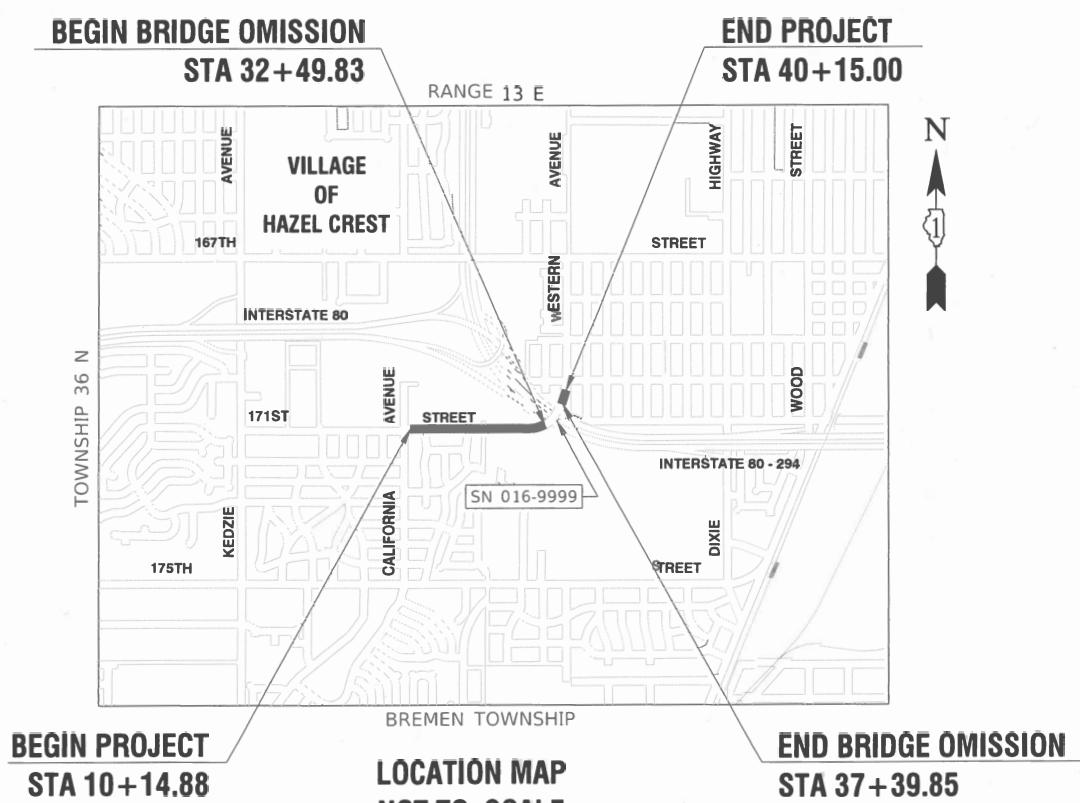
LOCATION OF SECTION INDICATED THUS: -

SCALES { PLAN - 1"=50'


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

CONTRACT NO. 61M18



GROSS LENGTH = 3,000.12 FEET = 0.57 MILES
NET LENGTH = 2,510.10 FEET = 0.48 MILES



Willie John
12-18-25

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
APPROVED <i>12/19/2025</i>
Sandra Alexander VILLAGE OF HAZEL CREST, PRESIDENT
PASSED <i>December 19, 2025</i>
C. F. Riddle JAF DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS
Dec 19, 2025 Jackie J.R. REGIONAL ENGINEER

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THE STATE OF ILLINOIS

INDEX OF SHEETS

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HIGHWAY STANDARDS

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- 424001-12 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424011-05 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 424016-06 MID-BLOCK CURB RAMPS FOR SIDEWALKS
- 606001-09 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600m) FROM PAVEMENT EDGE
- 701011-04 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
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- 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
- 780001-05 TYPICAL PAVEMENT MARKINGS

DISTRICT ONE DETAILS

- BD-08 DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
- BD-22 PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
- BD-32 BUTT JOINTS AND HMA TAPER
- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- TG-22 ARTERIAL ROAD INFORMATION SIGN
- TC-26 DRIVEWAY ENTRANCE SIGNING

GENERAL NOTES

1. ITEMS OF WORK LISTED IN THE SUMMARY OF QUANTITIES NOT SPECIFICALLY CALLED OUT ON THE PLANS SHALL BE PERFORMED AS DIRECTED BY THE ENGINEER.
2. THE ROBINSON ENGINEERING, LTD. FIELD OFFICE (708-331-6700), AND THE PUBLIC WORKS DIRECTOR, AT THE VILLAGE OF HAZEL CREST (708-335-9600), SHALL BE NOTIFIED THREE (3) WORKING DAYS BEFORE CONSTRUCTION BEGINS.
3. BEFORE STARTING ANY EXCAVATION THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 AND (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION REQUIRED)
4. UTILITIES INDICATED ON THE PLANS ARE PROVIDED FOR THE CONTRACTOR'S USE AND ARE BASED UPON INFORMATION AVAILABLE AT THE TIME OF THE ADVERTISEMENT FOR BIDS. THE OWNER AND ENGINEER DO NOT GUARANTEE THE ACCURACY OF UTILITY INFORMATION.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
6. THE THICKNESS OF HMA MIXTURE STATED IN THE SPECIFICATIONS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA SURFACE IS PLACED.
7. ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR OTHER DRAINAGE STRUCTURES SHALL BE REMOVED BY THE END OF EACH DAY BY THE CONTRACTOR.
8. CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT OF WAY. IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07 REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL REQUIREMENTS STATED HEREIN.
9. ALL EQUIPMENT SHALL BE REMOVED OFF THE VILLAGE STREETS DURING ALL HOLIDAY WEEKENDS AS COORDINATED WITH THE VILLAGE.
10. NO PAVEMENT PATCHING SHALL BE PERMITTED AFTER FRIDAY AT 3:00 PM OF EACH AND EVERY WEEK AND NO HOLES WILL BE ALLOWED TO REMAIN OPEN OVERNIGHT OR OVER THE WEEKEND.
11. HMA PAVING SHALL BE PERFORMED WITH HOT JOINTS.
12. THE CONTRACTOR SHALL CONTACT KALPANA KANNAN-HOSADURGA, THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR, AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
13. TEMPORARY INFORMATION SIGNS ON TEMPORARY SUPPORTS SHALL BE PROVIDED FOR ALL COMMERCIAL DRIVEWAYS THAT ARE LOCATED WITHIN A WORK AREA. THESE SIGNS SHALL BE RELOCATED AS REQUIRED FOR EACH CONSTRUCTION STAGE AND SHALL BE PLACED AS DIRECTED BY THE ENGINEER.
14. CONTRACTOR SHALL REMOVE OR COVER ALL W21-1 (WORKERS PRESENT) AND W20-7 (FLAGGER) SIGNS WHEN WORKERS ARE NOT PRESENT OR IF THE SIGN IS NOT APPLICABLE.
15. THE CONTRACTOR SHALL COORDINATE WITH THE VILLAGE FORESTER/ARBORIST OR IDOT ROADSIDE DEVELOPMENT UNIT (847.705.4171) PRIOR TO THE START OF CONSTRUCTION TO DO A WALK THROUGH AND DETERMINE WHICH TREES OR SHRUBS ARE TO BE PROTECTED, METHOD OF PROTECTION, AND DETERMINE TYPE OF WORK TO MINIMIZE DAMAGE TO THE TREE.

COMMITMENTS

NONE.

FILE NAME = 25R0447-INDX-01 - P01

USER NAME =	DESIGNED — AL	REVISED —
	CHECKED — WPD	REVISED —
PLOT SCALE =	DRAWN — RG	REVISED —
PLOT DATE = 12-18-25	CHECKED — AG	REVISED —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

171ST STREET
ROADWAY RESURFACING
INDEX OF SHEETS, STANDARDS & GENERAL NOTES

SCALE: NONE SHEET NO. 2 OF 20 SHEETS STA. TO STA.

F.A.U. RTE. 1615 & 2854	SECTION 25-00097-00-RS	COUNTY COOK	TOTAL SHEETS 20	SHEET NO. 2
CONTRACT NO. 61M18				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(331)

				FED 100%	FED 100%
				VILLAGE 0%	VILLAGE 0%
				ROADWAY	SAFETY
CODE NO.	PAY ITEM		UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE
					0005 0021
20101100	TREE TRUNK PROTECTION		EACH	10	10
20101200	TREE ROOT PRUNING		EACH	10	10
20101400	NITROGEN FERTILIZER NUTRIENT		POUND	35	35
20101500	PHOSPHORUS FERTILIZER NUTRIENT		POUND	35	35
20101600	POTASSIUM FERTILIZER NUTRIENT		POUND	35	35
20200100	EARTH EXCAVATION		CU YD	5	5
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		CU YD	20	20
21101615	TOPSOIL FURNISH AND PLACE, 4"		SQ YD	765	765
25200110	SODDING, SALT TOLERANT		SQ YD	765	765
25200200	SUPPLEMENTAL WATERING		UNIT	42	42
28000510	INLET FILTERS		EACH	30	30
30300001	AGGREGATE SUBGRADE IMPROVEMENT		CU YD	20	20
35101600	AGGREGATE BASE COURSE, TYPE B 4"		SQ YD	555	555
40600290	BITUMINOUS MATERIALS (TACK COAT)		POUND	4,790	4790
40600370	LONGITUDINAL JOINT SEALANT		FOOT	2,510	2510
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS		TON	10	10
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		SQ YD	100	100
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50		TON	285	285
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50		TON	580	580

* SPECIALTY ITEM

FILE NAME = 25R947-QUAN-01-1DOT01	USER NAME =	DESIGNED = AL	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	171ST STREET ROADWAY RESURFACING SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED = WPD	REVISED =			165 & 251	25-00097-00-RS	COOK	20	3	
PLOT SCALE =		DRAWN = BG	REVISED =								CONTRACT NO. 61M18
PLOT DATE = 12-18-25	CHECKED = AG	REVISED =				SCALE: NONE	SHEET NO. 3 OF 20 SHEETS	STA.	TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(331)

				FED 100%	FED 100%
				VILLAGE 0%	VILLAGE 0%
				ROADWAY	SAFETY
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
				0005	0021
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	75	75	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	4,735		4,735
42400800	DETECTABLE WARNINGS	SQ FT	140		140
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	6,890	6,890	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	245	245	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,770	1770	
44000600	SIDEWALK REMOVAL	SQ FT	4,220		4,220
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	25	25	
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	75	75	
60404800	FRAMES AND GRATES, TYPE 11	EACH	5	5	
60404900	FRAMES AND GRATES, TYPE 12	EACH	7	7	
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	1	1	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	305	305	
60608562	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12	FOOT	1,465	1,465	
67100100	MOBILIZATION	LSUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	230		230
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	80		80

* SPECIALTY ITEM

FILE NAME = 25R0447-QUAN-01 - IDOT02	USER NAME =	DESIGNED = AL	REVISED =	171ST STREET ROADWAY RESURFACING SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	CHECKED = WPD	REVISED =					16154254	25-00097-00-RS	COOK	20	4
	PLOT SCALE =	DRAWN = BG	REVISED =								
	PLOT DATE = 12-18-25	CHECKED = AG	REVISED =								
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				SCALE: NONE	SHEET NO. 4 OF 20 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT UIWQ(331)	

				FED 100%	FED 100%
				VILLAGE 0%	VILLAGE 0%
				ROADWAY	SAFETY
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
				0005	0021
*	72000100 SIGN PANEL - TYPE 1	SQ FT	105		105
*	72400500 RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	4		4
*	72900100 METAL POST - TYPE A	FOOT	210		210
*	78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2,845		2,845
*	78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	330		330
*	78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	180		180
*	78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	40		40
	K1004595 PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE	L SUM	1		1
	X4021000 TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	6	6	
	X4022000 TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	1	1	
	X4060282 HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	174	174	
	X6026050 SANITARY MANHOLES TO BE ADJUSTED	EACH	2	2	
	X6030310 FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	11	11	
	X7200061 TEMPORARY INFORMATION SIGNING	SQ FT	54		54
	Z0017400 DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	26	26	
	Z0017700 DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED	EACH	2	2	

* SPECIALTY ITEM

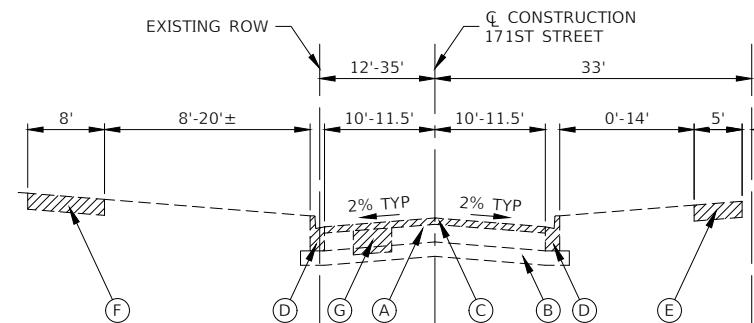
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	CHECKED — WPD	REVISED —
PLOT SCALE =	DRAWN — BG	REVISED —
PLOT DATE = 12-18-25	CHECKED — AG	REVISED —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

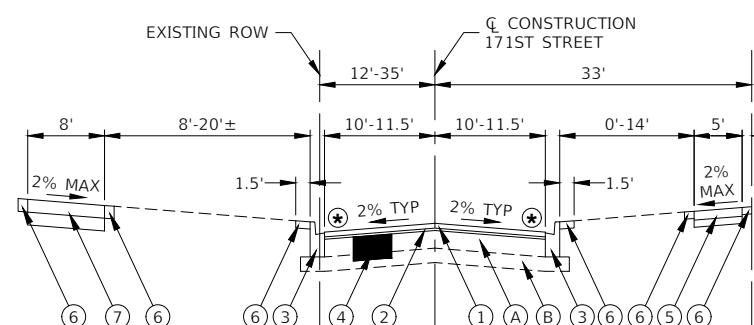
171ST STREET
ROADWAY RESURFACING
SUMMARY OF QUANTITIES

FAU RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1615 & 2554	25-00097-00-RS	COOK	20	5
				CONTRACT NO. 61M18
SCALE: NONE	SHEET NO. 5 OF 20 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS	FED. AD. PROJECT UJWQ(331)



EXISTING TYPICAL SECTION

171ST STREET



PROPOSED TYPICAL SECTION

171ST STREET
STA 10+14.88 TO STA 32+49.83
STA 37+39.85 TO STA 40+15.00

EXISTING LEGEND

- (A) EXISTING PAVEMENT, 5 1/2" TO 9 1/2"±
- (B) EXISTING SUBBASE, 4" TO 5"±
- (C) HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- (D) EXISTING COMBINATION CURB AND GUTTER REMOVAL
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY ENGINEER)
- (E) EXISTING PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY ENGINEER)
- (F) EXISTING HMA PATH REMOVAL
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY ENGINEER)
- (G) PAVEMENT REMOVAL FOR CLASS D PATCHES, 8 INCH

ITEM TO BE REMOVED (AS DIRECTED BY ENGINEER)

NOTES

1. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, NS0.
2. ALL PATCHING OPERATIONS SHALL TAKE PLACE AFTER SURFACE MILLING HAS BEEN COMPLETED.
3. HOT-MIX ASPHALT PATH REMOVAL AND REPLACEMENT WILL BE PAID FOR AS DRIVEWAY PAVEMENT REMOVAL AND HOT-MIX ASPHALT DRIVEWAY PAVEMENT 4" OR PORTLAND CEMENT CONCRETE 5 INCHES.

PROPOSED LEGEND

- ① HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1 1/2"
- ② POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- ③ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12 OR TYPE B-6
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER)
- ④ CLASS D PATCHES, 8 INCH
- ④ AGGREGATE SUBGRADE IMPROVEMENT
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER)
- ⑤ PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
ON AGGREGATE BASE COURSE, TYPE B, 4"
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER)
- ⑥ TOPSOIL FURNISH AND PLACE, 4"
SODDING, SALT TOLERANT
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER)
- ⑦ HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"
ON AGGREGATE BASE COURSE, TYPE B, 4"
(AT LOCATIONS AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR Voids @ Ndes	QMP
ROADWAY RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1 1/2"	4% @ 50 Gyr.	LR 1030-2
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"	3.5% @ 50 Gyr.	LR 1030-2
HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1 1/2"	4% @ 50 Gyr.	LR 1030-2
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/2"	4% @ 50 Gyr.	LR 1030-2
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19mm), 8"	4% @ 70 Gyr.	LR 1030-2
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA) PER LR1030-2		

NOTE

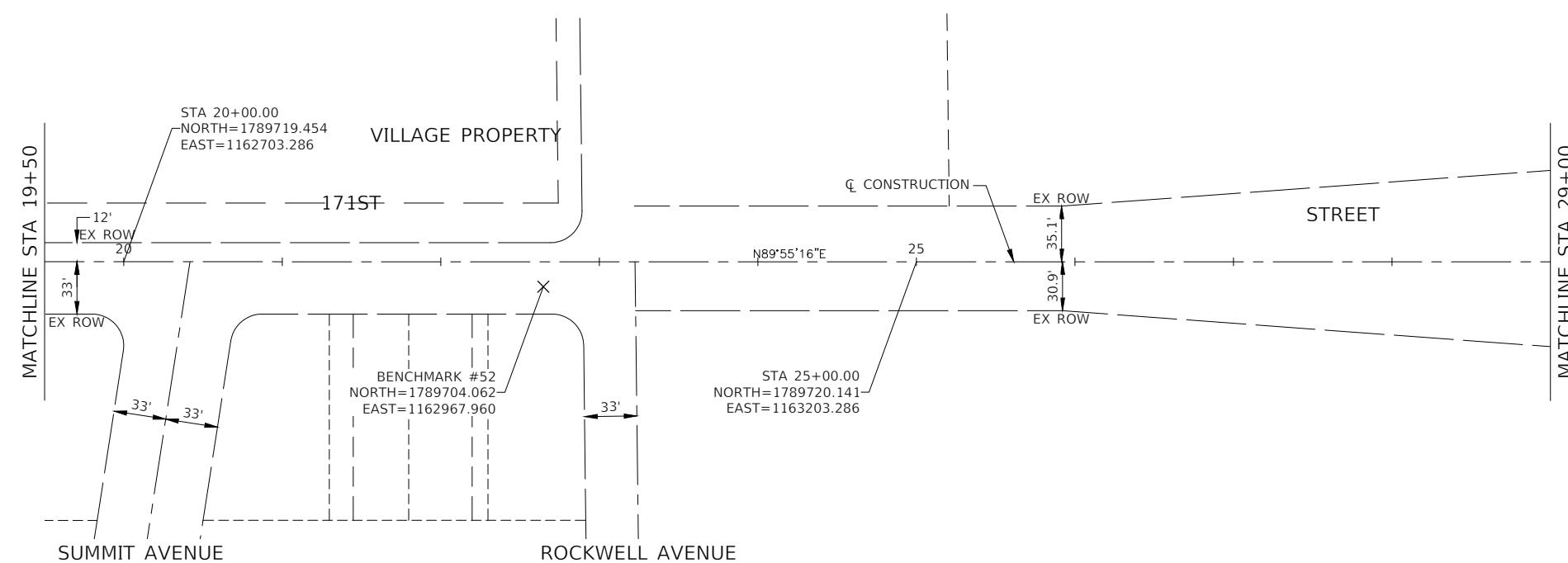
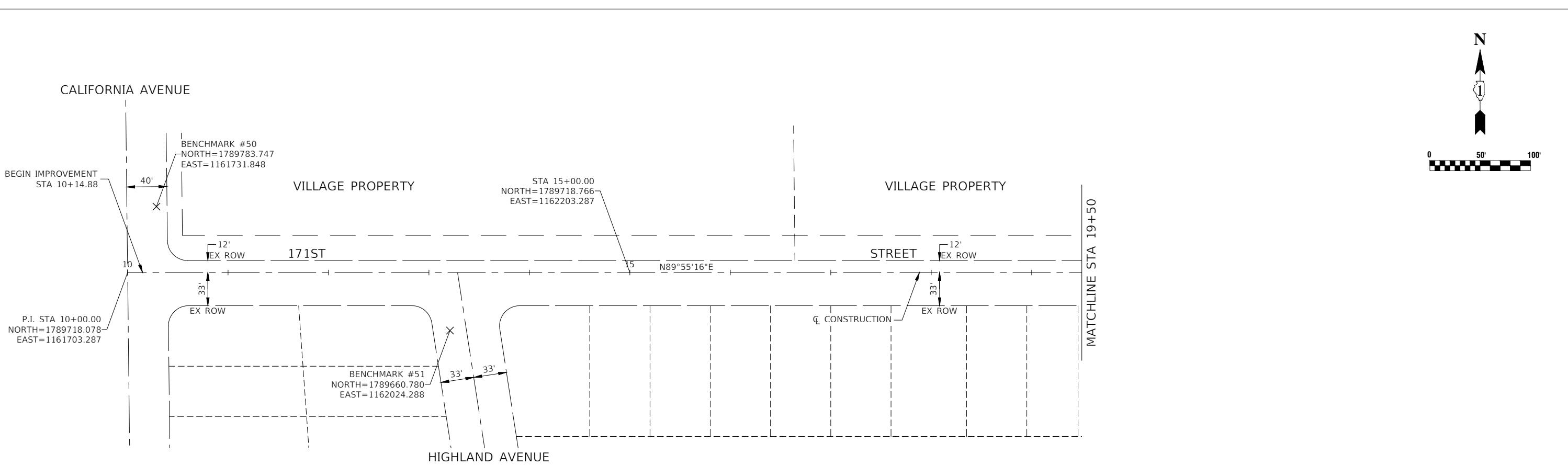
NOTE:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE IS 112 LBS/SQ YD/IN.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG-64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS

FILE NAME = 25R0447-TYPX-01 - P

USER NAME	=	DESIGNED	—	AL
		CHECKED	—	WPD
PLOT SCALE	=	DRAWN	—	BG
PLOT DATE	=	12-18-25	CHECKED	— AG

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

171ST STREET ROADWAY RESURFACING TYPICAL CROSS SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SEE NO.
		1615 & 2854	25-00097-00-RS	COOK	20	6
SCALE: NONE		SHEET NO. 6 OF 20 SHEETS		STA. TO STA.		CONTRACT NO. 61M18
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT UIWQ(331)			



NOTES

1. COORDINATES ARE BASED ON ILLINOIS STATE PLANE EASTERN ZONE NORTH AMERICAN DATUM 1983
2. SURVEY FEET UNITS WERE USED.
3. ALL ELEVATIONS REFER TO NAVD88 DATUM

BENCHMARKS

BENCHMARKS
BENCHMARK #50
SPIKE NAIL IN WEST FACE OF PP AT THE
NORTHEAST COR OF 171ST ST & CALIFORNIA AVE.
ELEV.-637.70

BENCHMARK #51
WEST CAP BOLT ON HYD AT THE SOUTHWEST COR
OF 171ST ST & HIGHLAND AVE.
ELEV=632.01

BENCHMARK #52
SOUTH CAP BOLT ON HYD AT THE SOUTHWEST
COR OF 171ST ST & ROCKWELL AVE.
ELEV=630.87

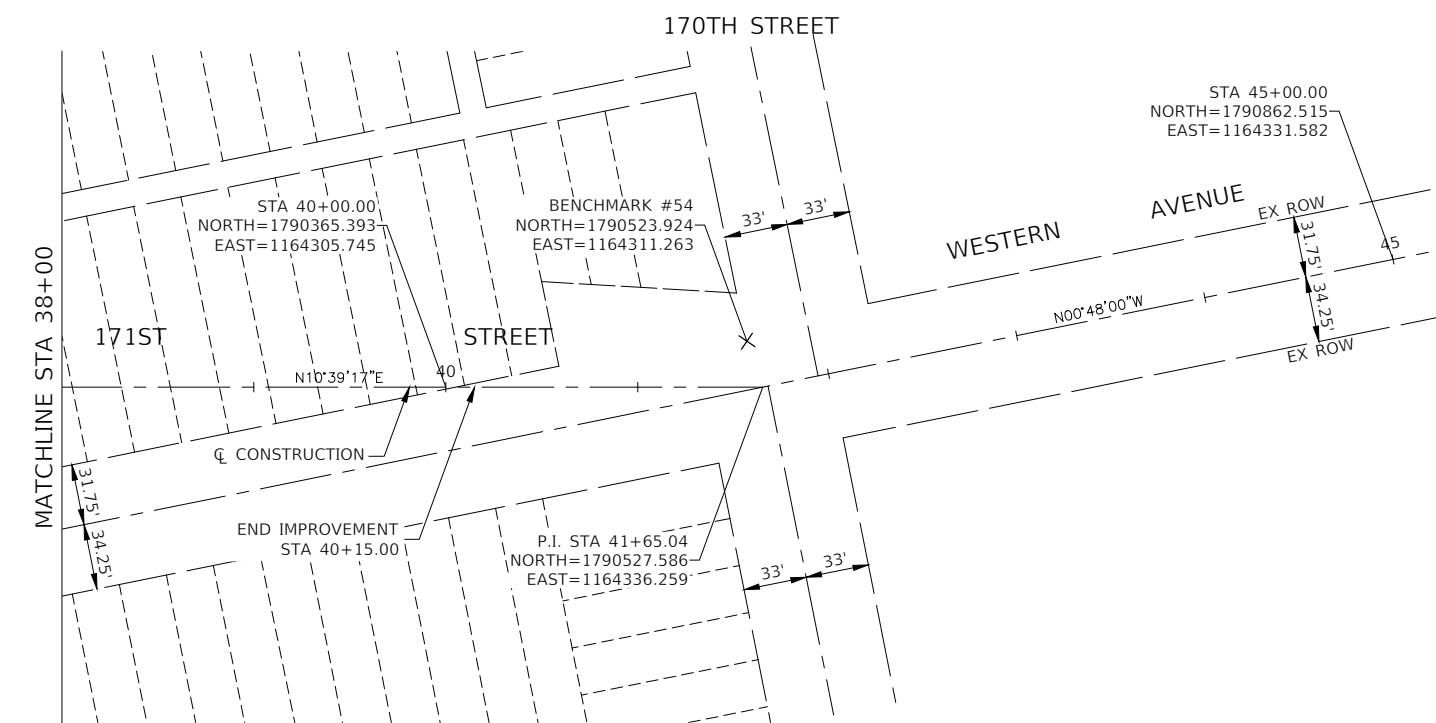
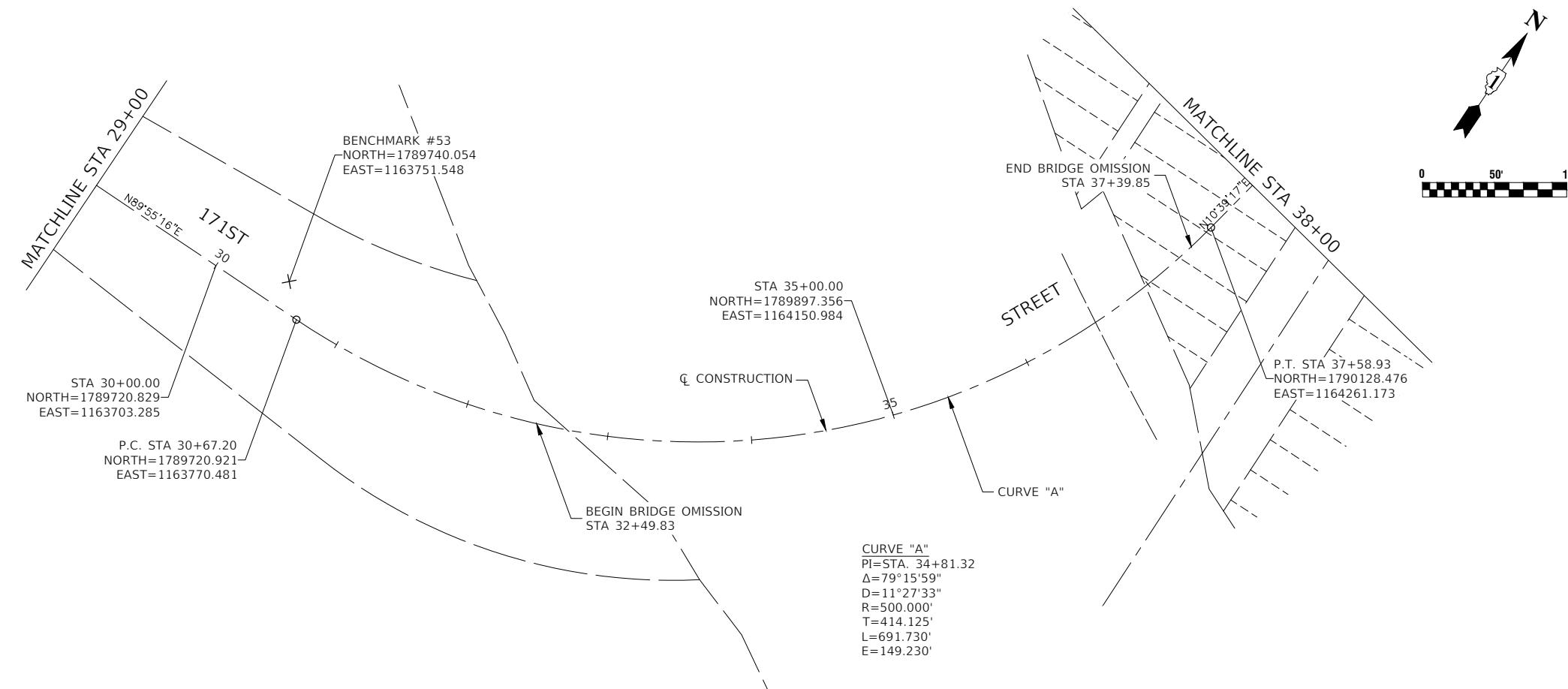
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USER NAME	=	DESIGNED	— AL	REVISED	—
		CHECKED	— WPD	REVISED	—
PLOT SCALE	=	DRAWN	— BG	REVISED	—
PLOT DATE	= 12-18-25	CHECKED	— AG	REVISED	—

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

171ST STREET
ROADWAY RESURFACING
ALIGNMENT, TIES AND BENCHMARKS

J.	SECTION	COUNTY	TOTAL SHEETS	HEET NO.
354	25-00097-00-RS	COOK	20	7
CONTRACT NO. 61M18				
ROAD DIST. NO.	1	ILLINOIS	FED. AID PROJECT	UIWQ(331)



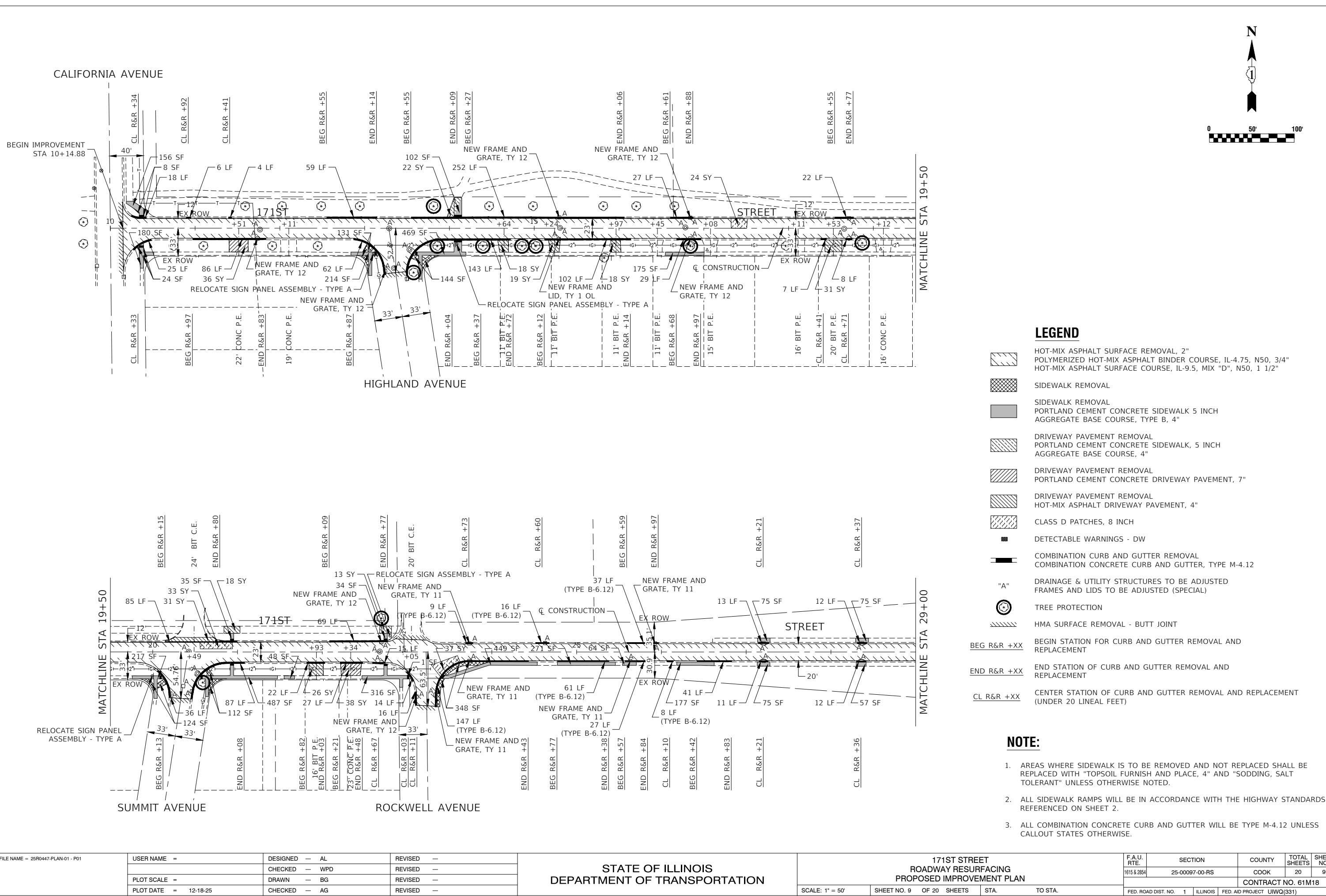
NOTES

- COORDINATES ARE BASED ON ILLINOIS STATE PLANE EASTERN ZONE NORTH AMERICAN DATUM 1983
- SURVEY FEET UNITS WERE USED.
- ALL ELEVATIONS REFER TO NAVD88 DATUM.

BENCHMARKS

BENCHMARK #53
SQUARE ON TOP OF SOUTH SIDE OF CONC BASE FOR LIGHT POLE ON NORTH SIDE OF 171ST ST, 3RD LIGHT POLE EAST OF ROCKWELL AVE.
ELEV=644.29

BENCHMARK #54
SPIKE NAIL IN EAST FACE OF PP WITH LIGHT AT SOUTHWEST COR OF 170TH ST & WESTERN AVE.
ELEV=624.27



FILE NAME = 25R0447-PLAN

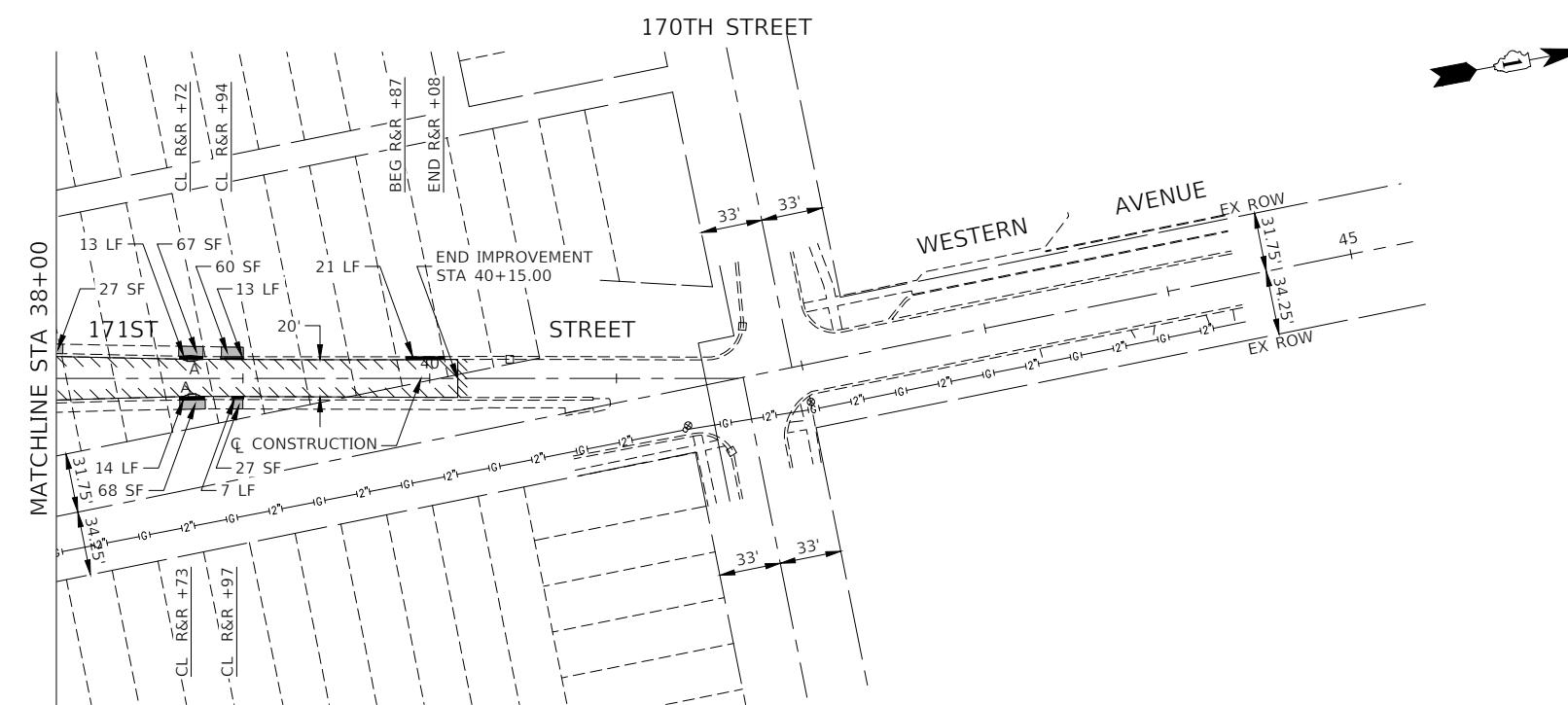
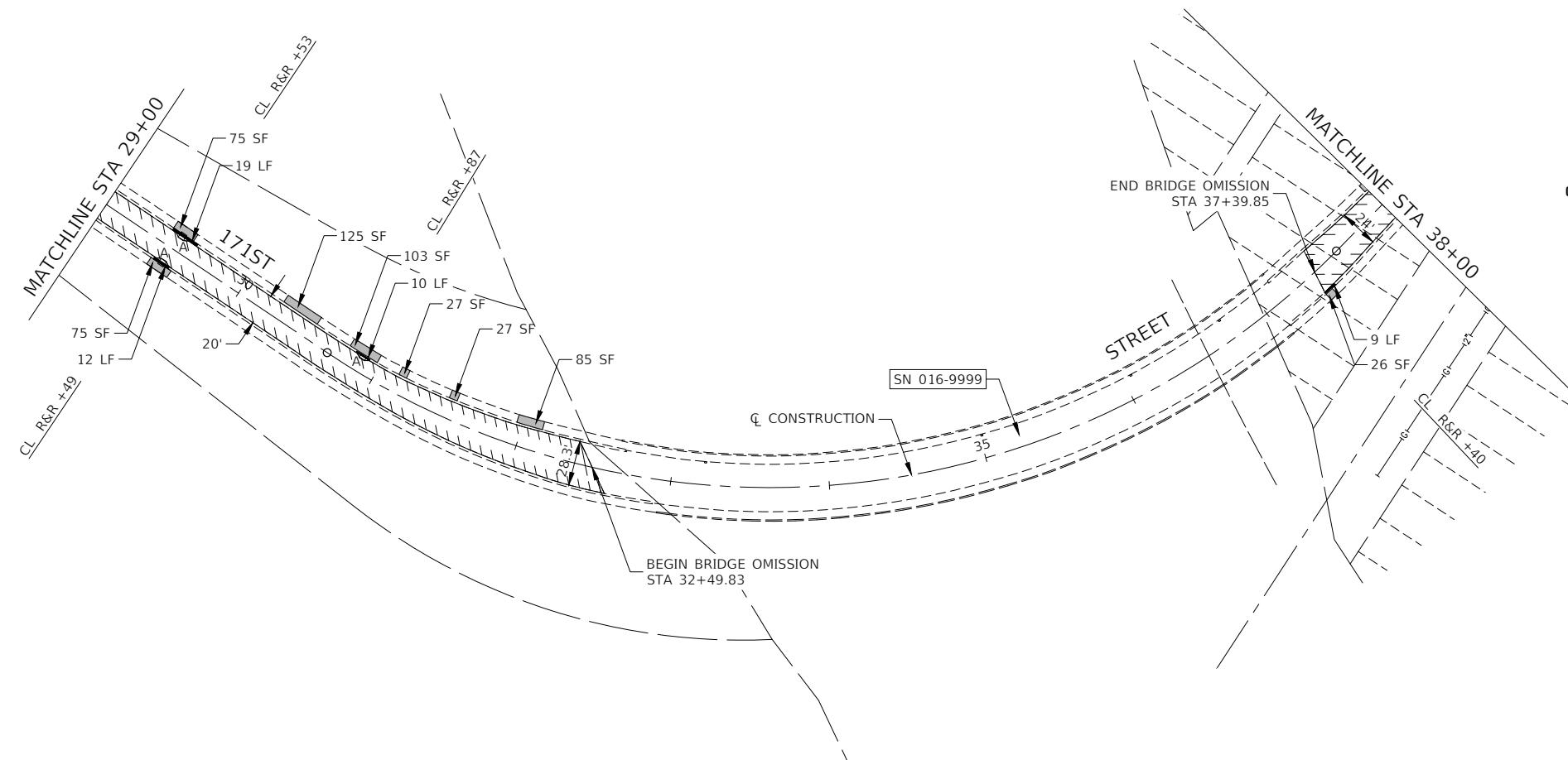
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

USER NAME	=	DESIGNED	—	AL	REVISED	—
		CHECKED	—	WPD	REVISED	—
PLOT SCALE	=	DRAWN	—	BG	REVISED	—
PLOT DATE	=	12-18-25	CHECKED	—	AG	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

171ST STREET
ROADWAY RESURFACING
PROPOSED IMPROVEMENT PLAN

U. E.	SECTION	COUNTY	TOTAL SHEETS	HEET NO.
82854	25-00097-00-RS	COOK	20	9
CONTRACT NO. 61M18				
D. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT UIWQ(331)		



LEGEND

	HOT-MIX ASPHALT SURFACE REMOVAL, 2"
	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1 1/2"
	SIDEWALK REMOVAL
	SIDEWALK REMOVAL PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH AGGREGATE BASE COURSE, TYPE B, 4"
	DRIVEWAY PAVEMENT REMOVAL PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 4"
	DRIVEWAY PAVEMENT REMOVAL PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"
	DRIVEWAY PAVEMENT REMOVAL HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"
	CLASS D PATCHES, 8 INCH
	DETECTABLE WARNINGS - DW
	COMBINATION CURB AND GUTTER REMOVAL COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12
	"A" DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)
	TREE PROTECTION
	HMA SURFACE REMOVAL - BUTT JOINT
	BEGIN STATION FOR CURB AND GUTTER REMOVAL AND REPLACEMENT
	END STATION OF CURB AND GUTTER REMOVAL AND REPLACEMENT
	CENTER STATION OF CURB AND GUTTER REMOVAL AND REPLACEMENT (UNDER 20 LINEAL FEET)

NOTE:

1. AREAS WHERE SIDEWALK IS TO BE REMOVED AND NOT REPLACED SHALL BE REPLACED WITH "TOPSOIL FURNISH AND PLACE, 4" AND "SODDING, SALT TOLERANT" UNLESS OTHERWISE NOTED.
2. ALL SIDEWALK RAMPS WILL BE IN ACCORDANCE WITH THE HIGHWAY STANDARDS REFERENCED ON SHEET 2.
3. ALL COMBINATION CONCRETE CURB AND GUTTER WILL BE TYPE M-4.12 UNLESS CALLOUT STATES OTHERWISE.

FILE NAME = 25R0447-PLAN-01 - P02	USER NAME =	DESIGNED — AL	REVISED —
	CHECKED — WPD	REVISED —	
PLOT SCALE =	DRAWN — BG	REVISED —	
PLOT DATE = 12-18-25	CHECKED — AG	REVISED —	

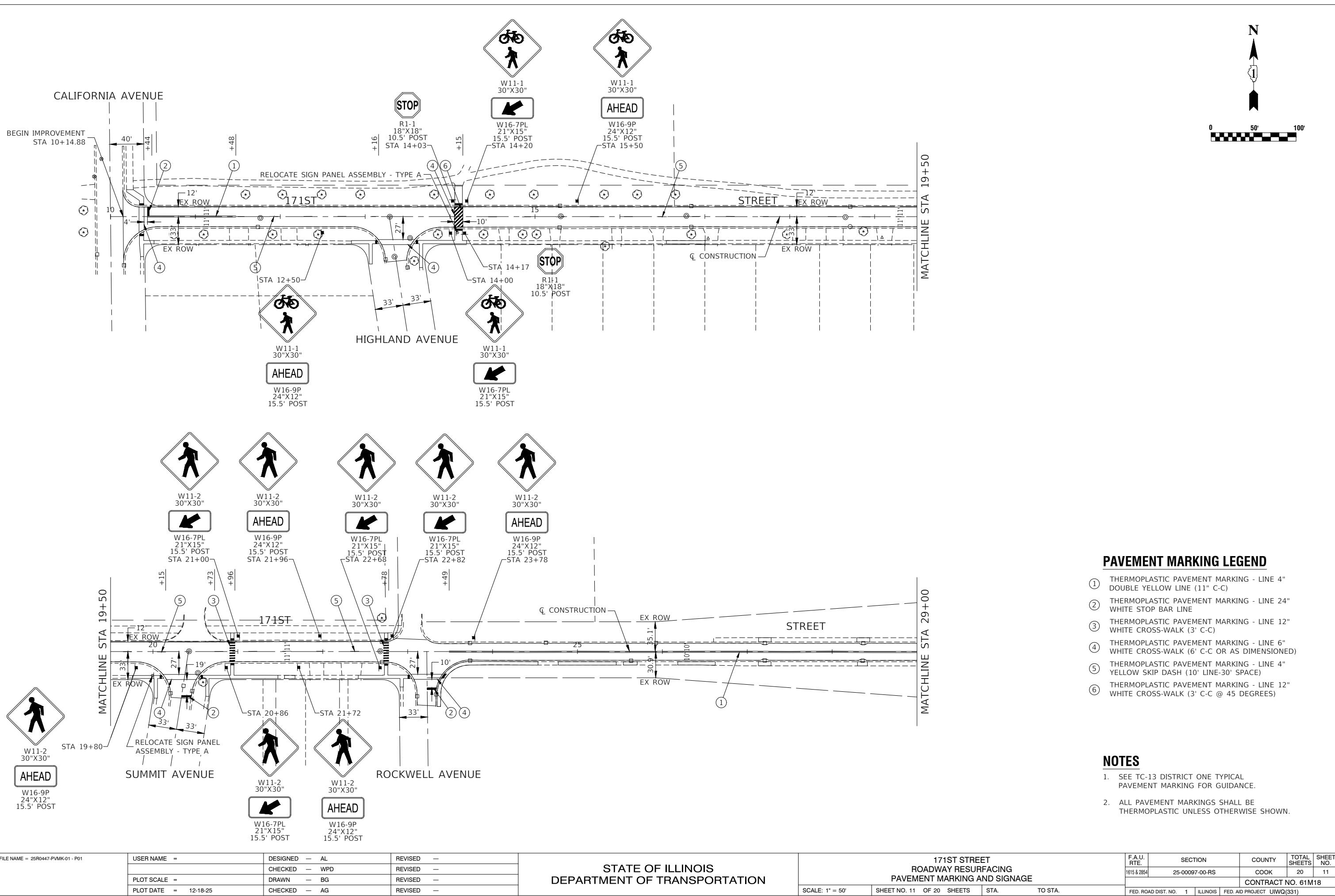
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

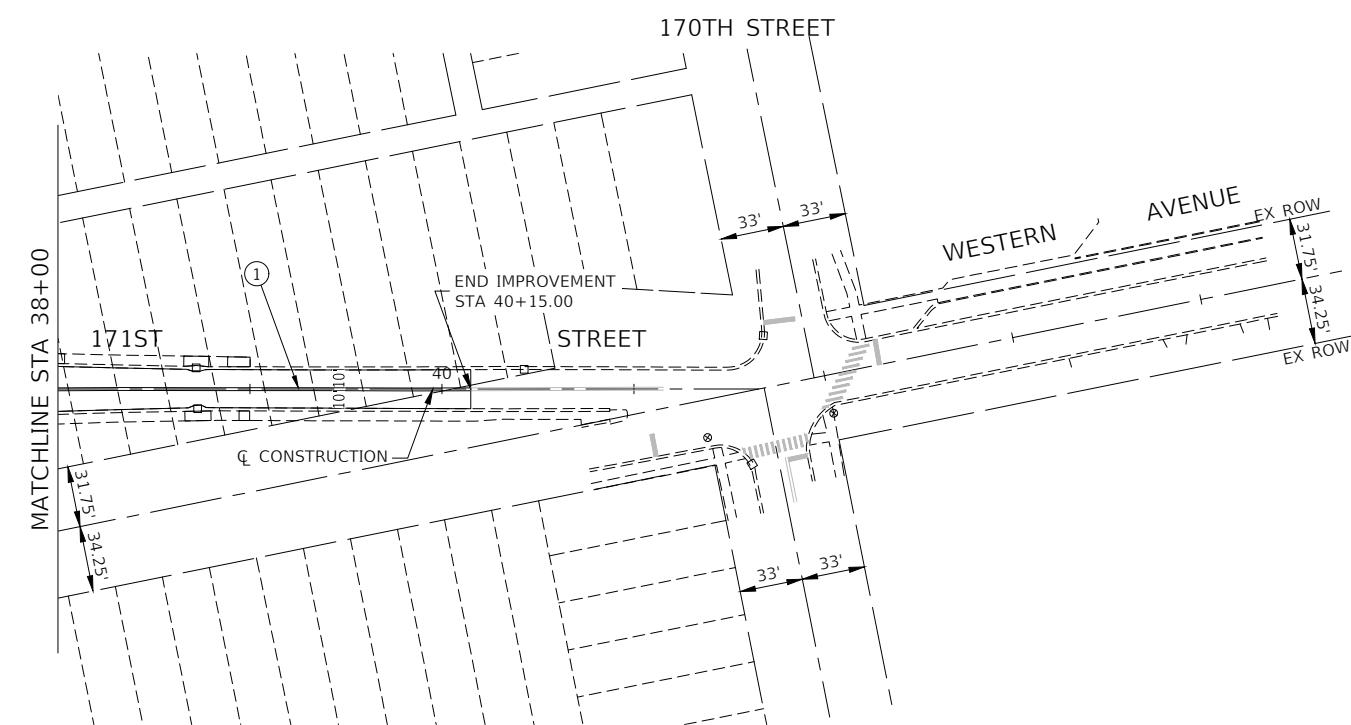
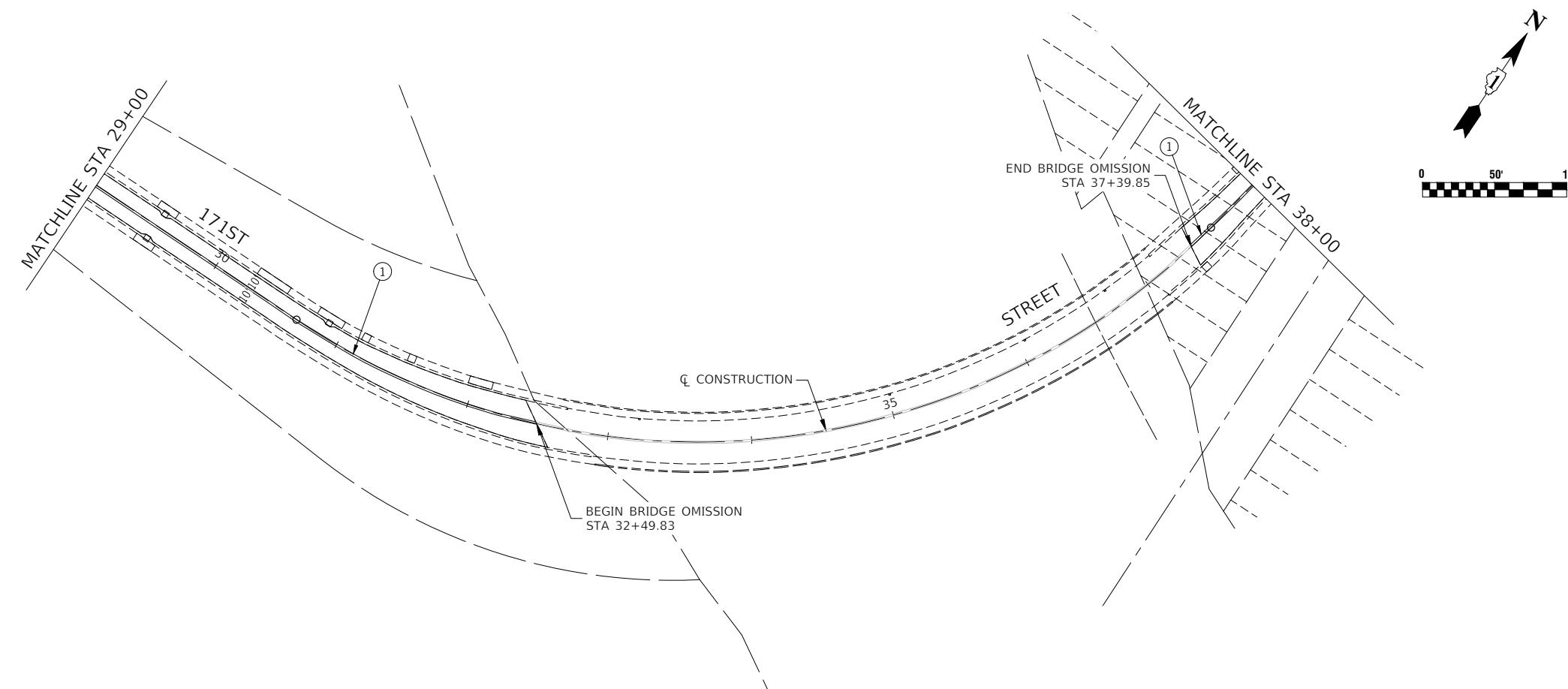
171ST STREET
ROADWAY RESURFACING
PROPOSED IMPROVEMENT PLAN

SCALE: 1" = 50' SHEET NO. 10 OF 20 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	HEET NO.
1615 & 2854	25-00097-00-RS	COOK	20	10
				CONTRACT NO. 61M18

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(331)



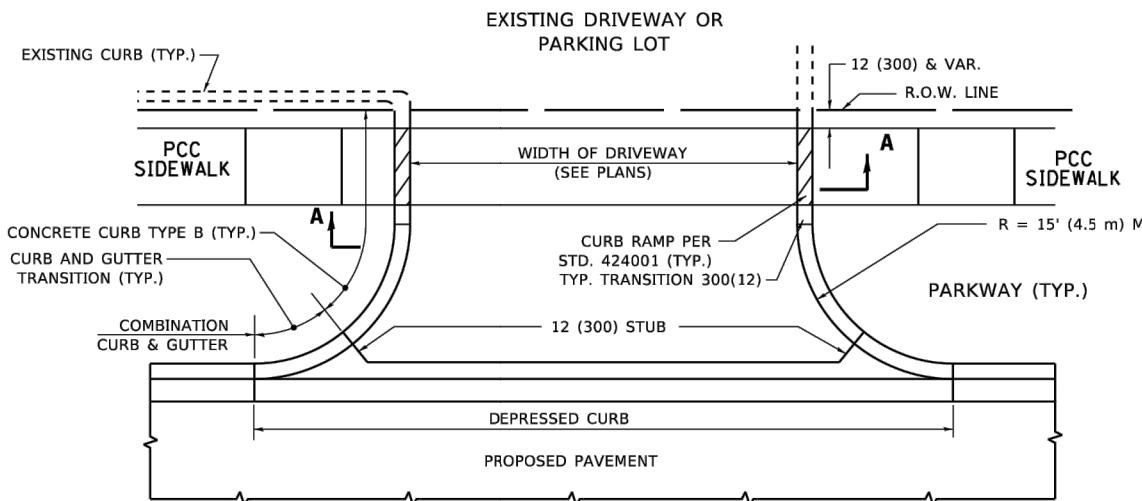


PAVEMENT MARKING LEGEND

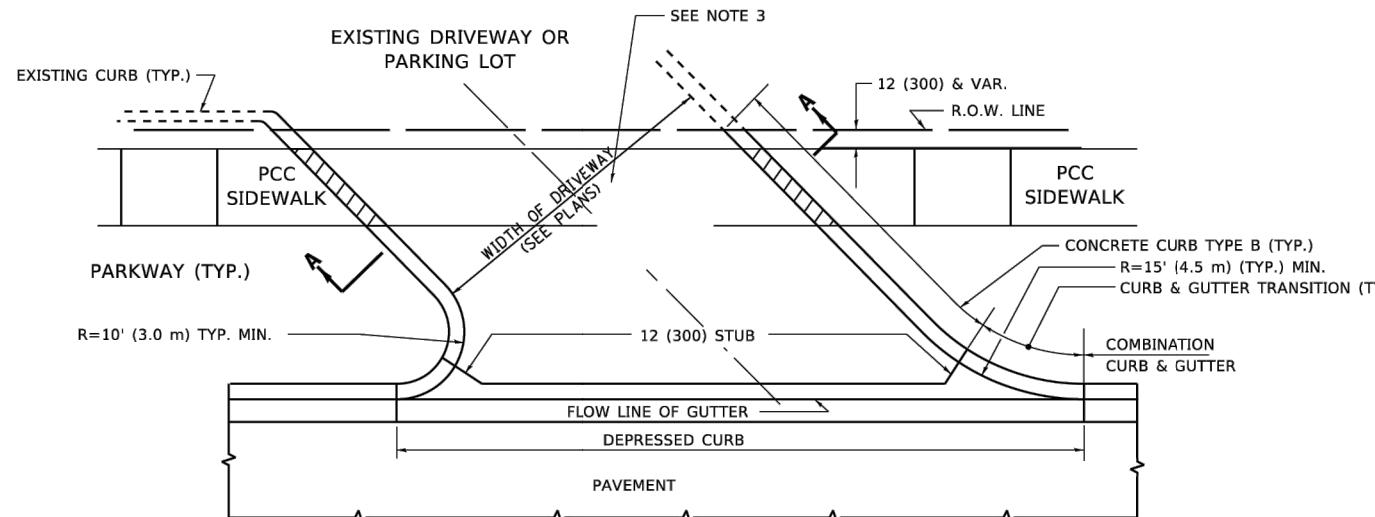
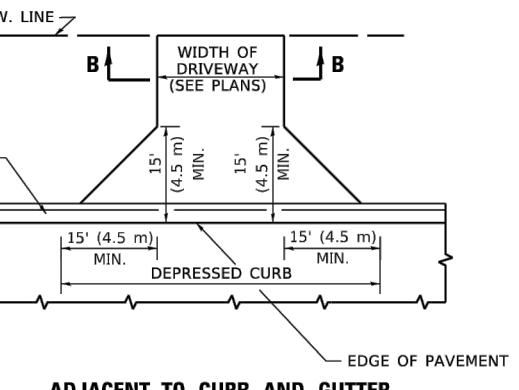
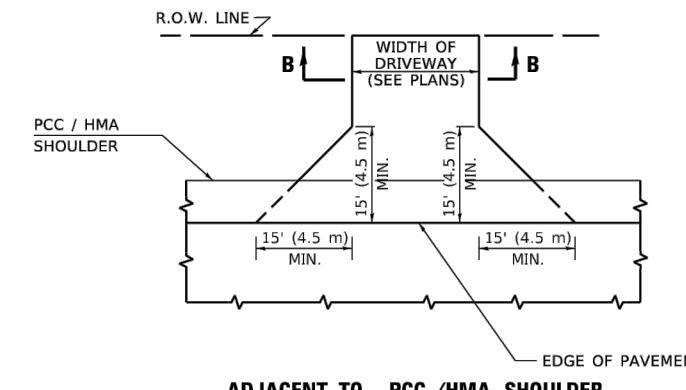
- ① THERMOPLASTIC PAVEMENT MARKING - LINE 4" DOUBLE YELLOW LINE (11" C-C)
- ② THERMOPLASTIC PAVEMENT MARKING - LINE 24" WHITE STOP BAR LINE
- ③ THERMOPLASTIC PAVEMENT MARKING - LINE 12" WHITE CROSS-WALK (3" C-C)
- ④ THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE CROSS-WALK (6' C-C OR AS DIMENSIONED)
- ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 4" YELLOW SKIP DASH (10' LINE-30' SPACE)
- ⑥ THERMOPLASTIC PAVEMENT MARKING - LINE 12" WHITE CROSS-WALK (3" C-C @ 45 DEGREES)

NOTES

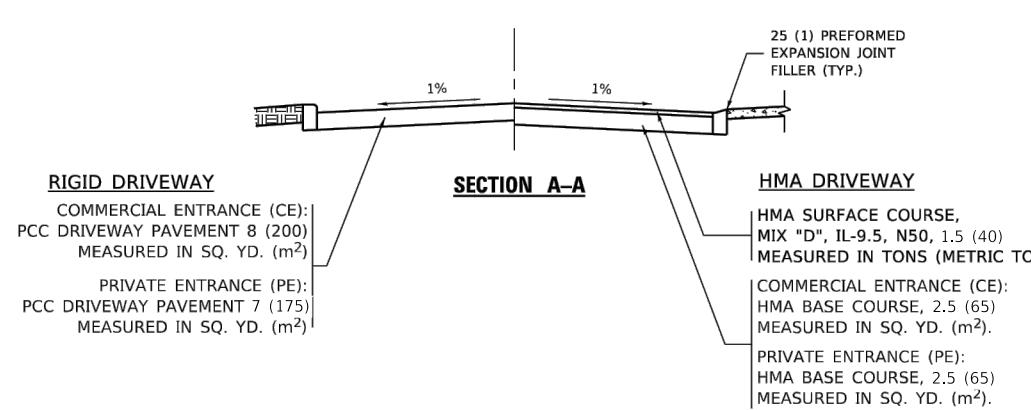
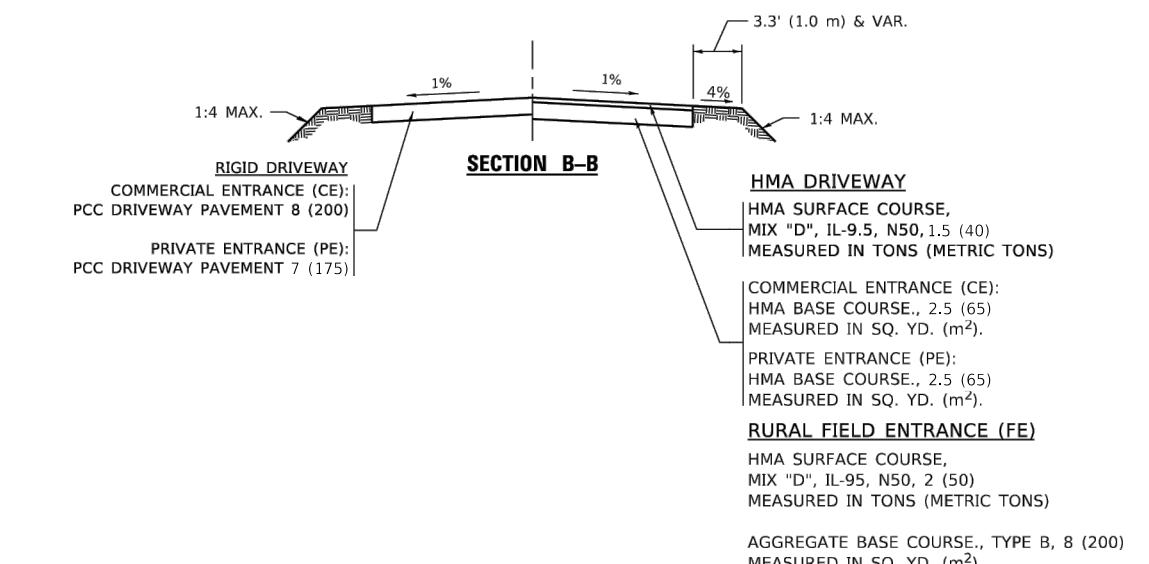
1. SEE TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKING FOR GUIDANCE.
2. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE SHOWN.



WITH CONCRETE CURB, TYPE B



WITH CONCRETE CURB, TYPE B



GENERAL NOTES

1. DRIVEWAY SLOPES, LOCATIONS, & GEOMETRIC LAYOUT SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "HANDBOOK FOR POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE HIGHWAYS". FOR FURTHER LAYOUT REQUIREMENTS, REFER TO ILLUSTRATIONS IN THE PERMIT HANDBOOK. DRIVEWAYS SHALL BE REPLACED IN KIND, UNLESS OTHERWISE NOTED ON THE PLANS.
2. COMMERCIAL DRIVEWAYS SHALL BE CONSTRUCTED WITH CONCRETE CURB, TYPE B RETURNS EXCEPT WHEN THE SIDEWALK EDGE IS 4 FEET (1.2 METERS) OR LESS FROM THE BACK OF CURB, CONSTRUCT A FLARE DRIVEWAY WITHOUT CURB.

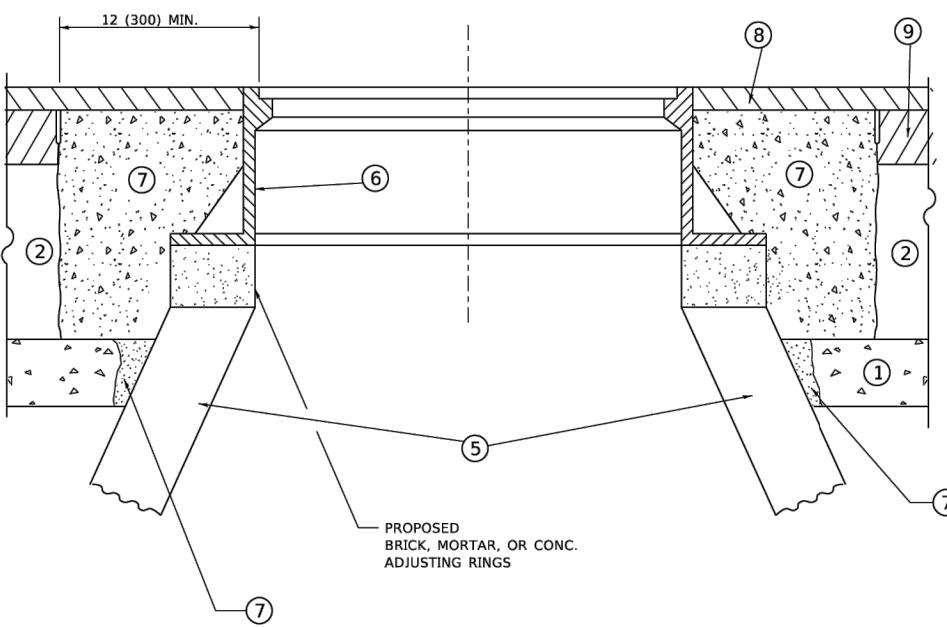
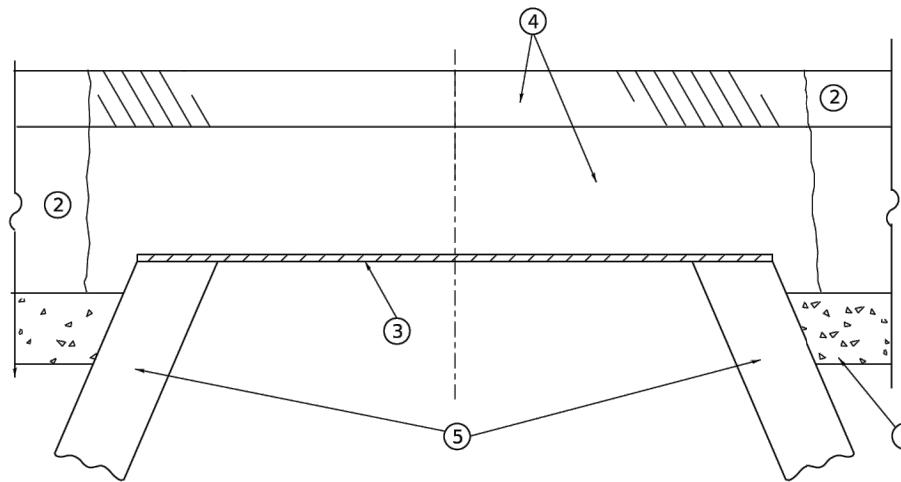
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE NOTED.

FILE NAME = 25R0447-DTLS-01 - BD01-REV	USER NAME =	DESIGNED —	REVISED —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	CHECKED —	REVISED —	REVISED —	
PLOT SCALE =	DRAWN —	REVISED —	REVISED —	
PLOT DATE =	CHECKED —	REVISED —	REVISED —	

171ST STREET
ROADWAY RESURFACING
CONSTRUCTION DETAILS - BD-01 (MODIFIED)

SCALE:	FEET	INCHES	FEET	INCHES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1615 & 2854	25-00097-00-RS					COOK	20	13
								CONTRACT NO. 61M18

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(331)



DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING

NOTES

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

CONSTRUCTION PROCEDURES

STAGE 1 (BEFORE PAVEMENT MILLING)

- A) REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
- B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
- C) COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
- D) BACKFILL WITH CRUSHED STONE AND HMA SURFACE MIX APPROVED BY THE ENGINEER. (MIN. 3 (80) HMA TO REMAIN AFTER MILLING).

STAGE 2 (AFTER PAVEMENT MILLING)

- A) REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
- B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
- C) THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS PP-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

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

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

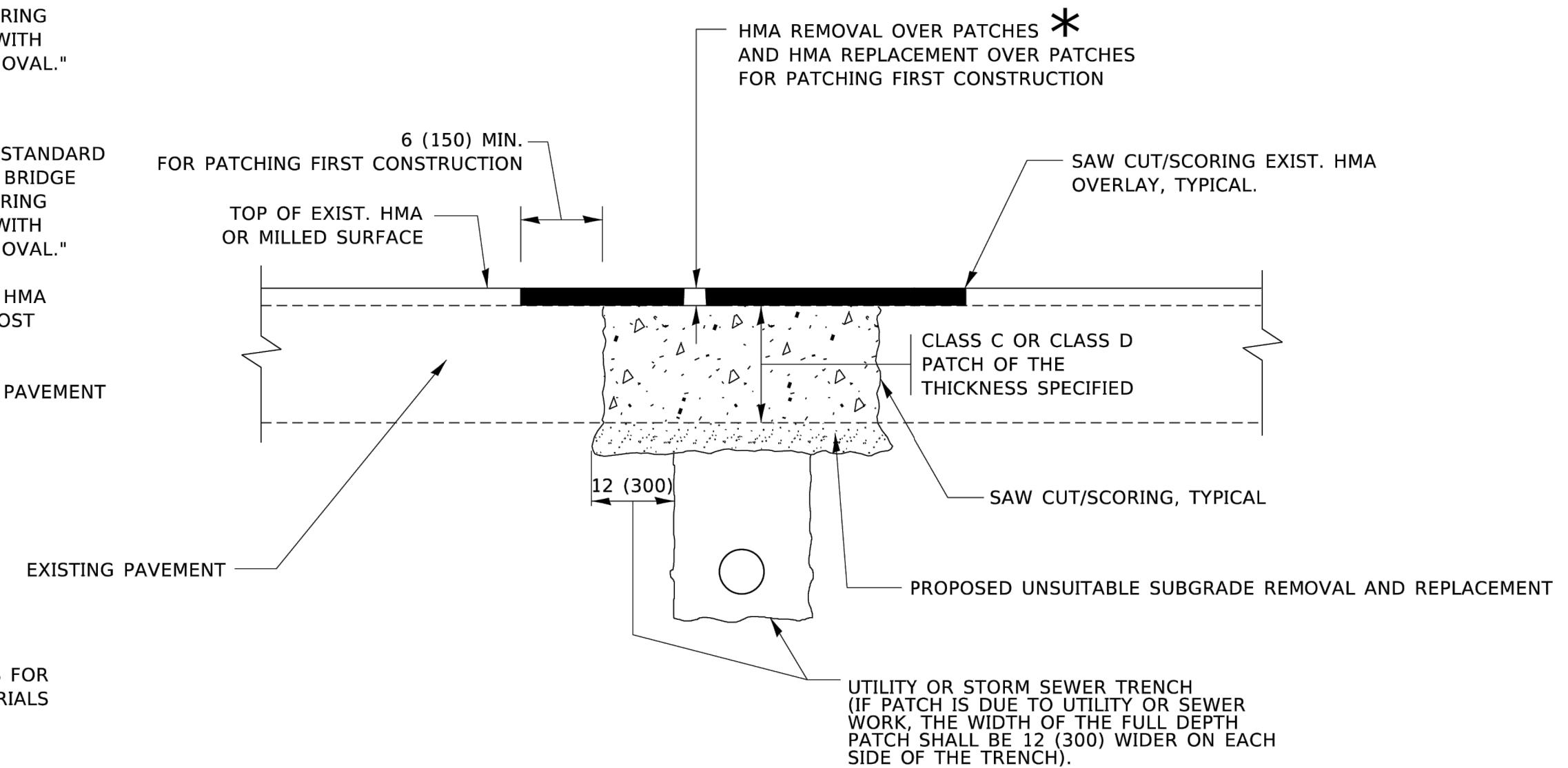
USER NAME PLOT SCALE PLOT DATE	Lawrence.DeManche	DESIGNED - R. SHAH	REVISED - R. BORO 03-09-11	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING		F.A.U. RTE. 1615 & 2854	SECTION 25-00097-00-RS	COUNTY COOK	TOTAL SHEETS 20	SHEET NO. 14
	100.0000 ' / in.	DRAWN -	REVISED - R. BORO 12-06-11								
	9/15/2023	CHECKED -	REVISED - K. SMITH 11-18-22								
	10-25-94	DATE	REVISED - K. SMITH 09-15-23		SCALE: NONE	SHEET 1 OF 1 SHEETS	STA.	TO STA.	BD600-03 (BD-08)		
								CONTRACT NO. 61M18		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(331)	

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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



SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

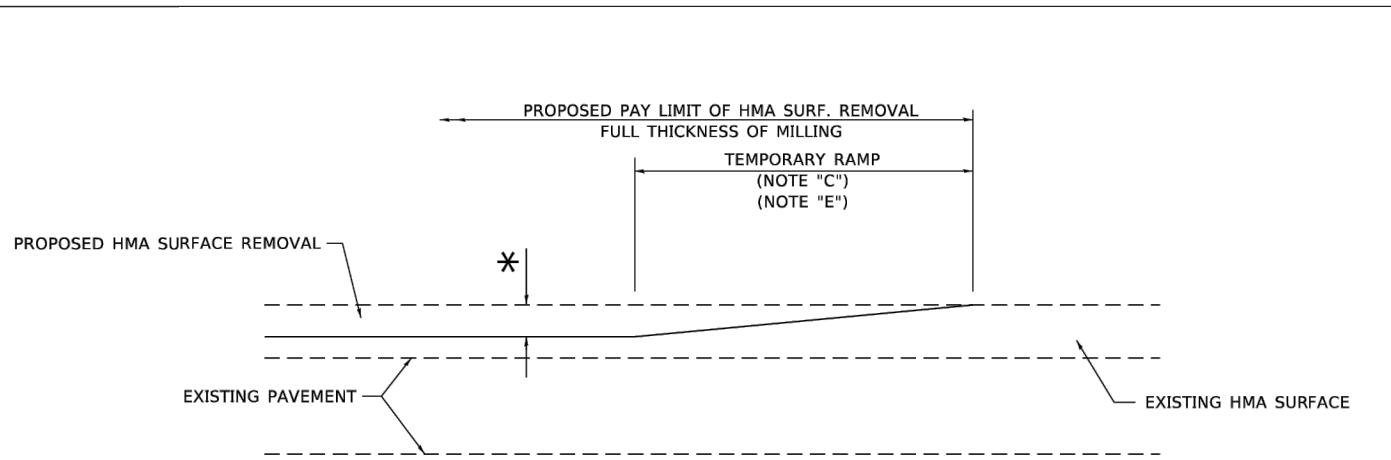
1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

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

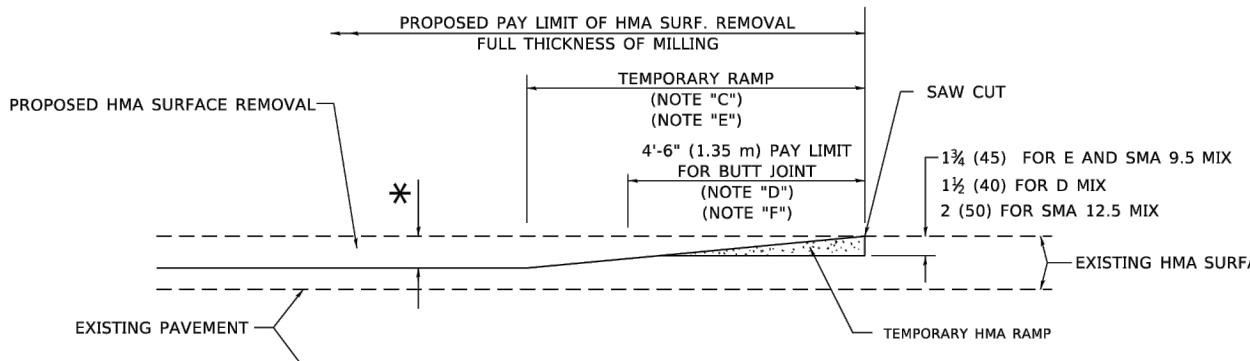
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

USER NAME	Lawrence.DeManche	DESIGNED -	R. SHAH	REVISED -	R. BORO 01-01-07	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -		REVISED -	R. BORO 09-04-07					1615 & 2854	25-00097-00-RS	COOK	20	15
		CHECKED -		REVISED -	K. ENG 10-27-08					BD400-04 (BD-22)	CONTRACT NO. 61M18			
	PLOT SCALE = 100.0000 ' / in.						SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS



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

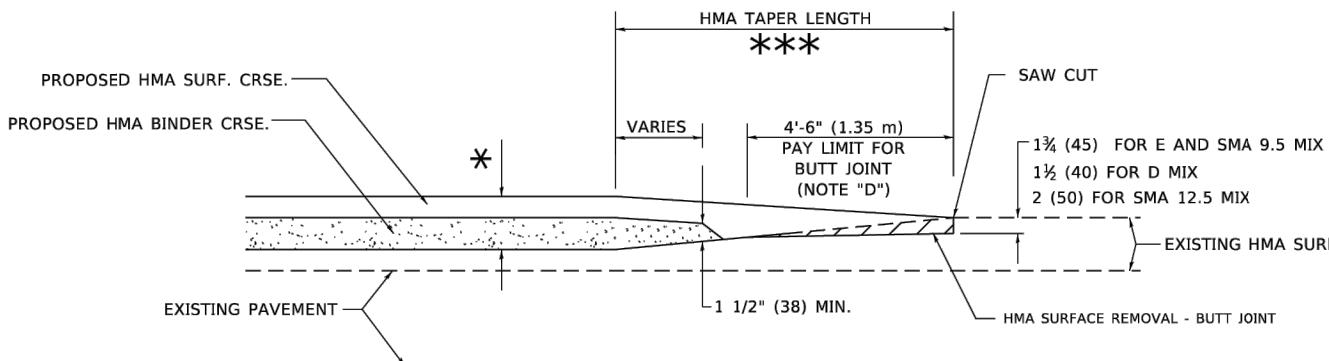
OPTION 1



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

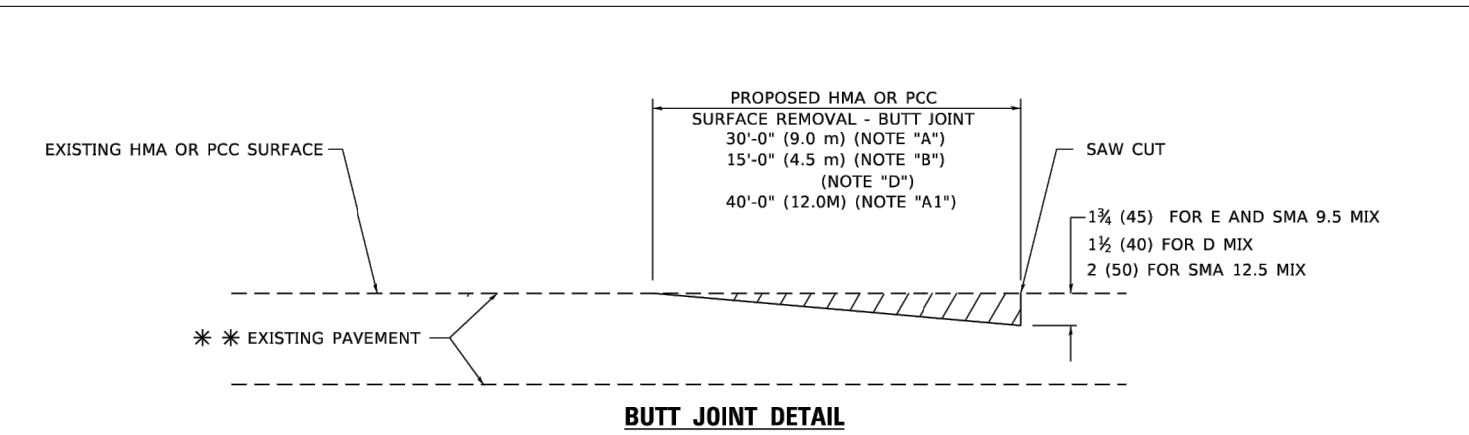
OPTION 2

TYPICAL TEMPORARY RAMP

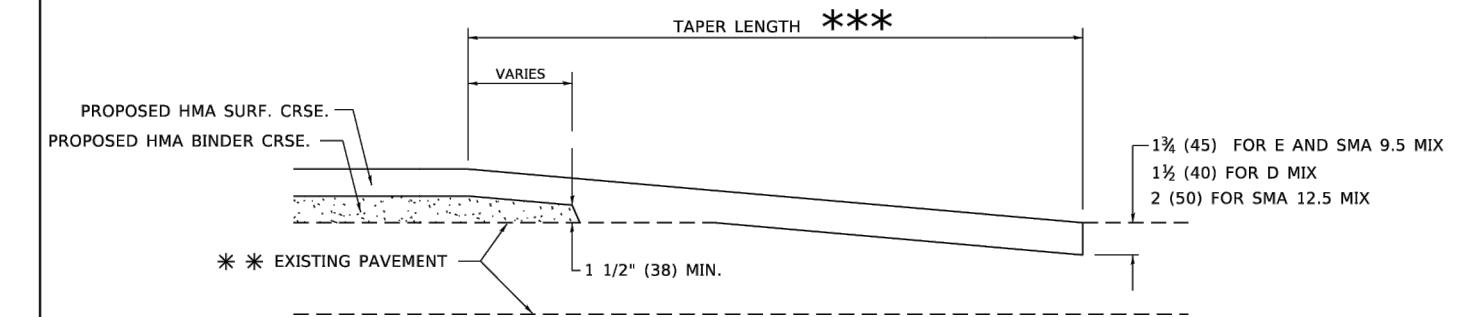


BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

GENERAL NOTES

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

BASIS OF PAYMENT

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

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

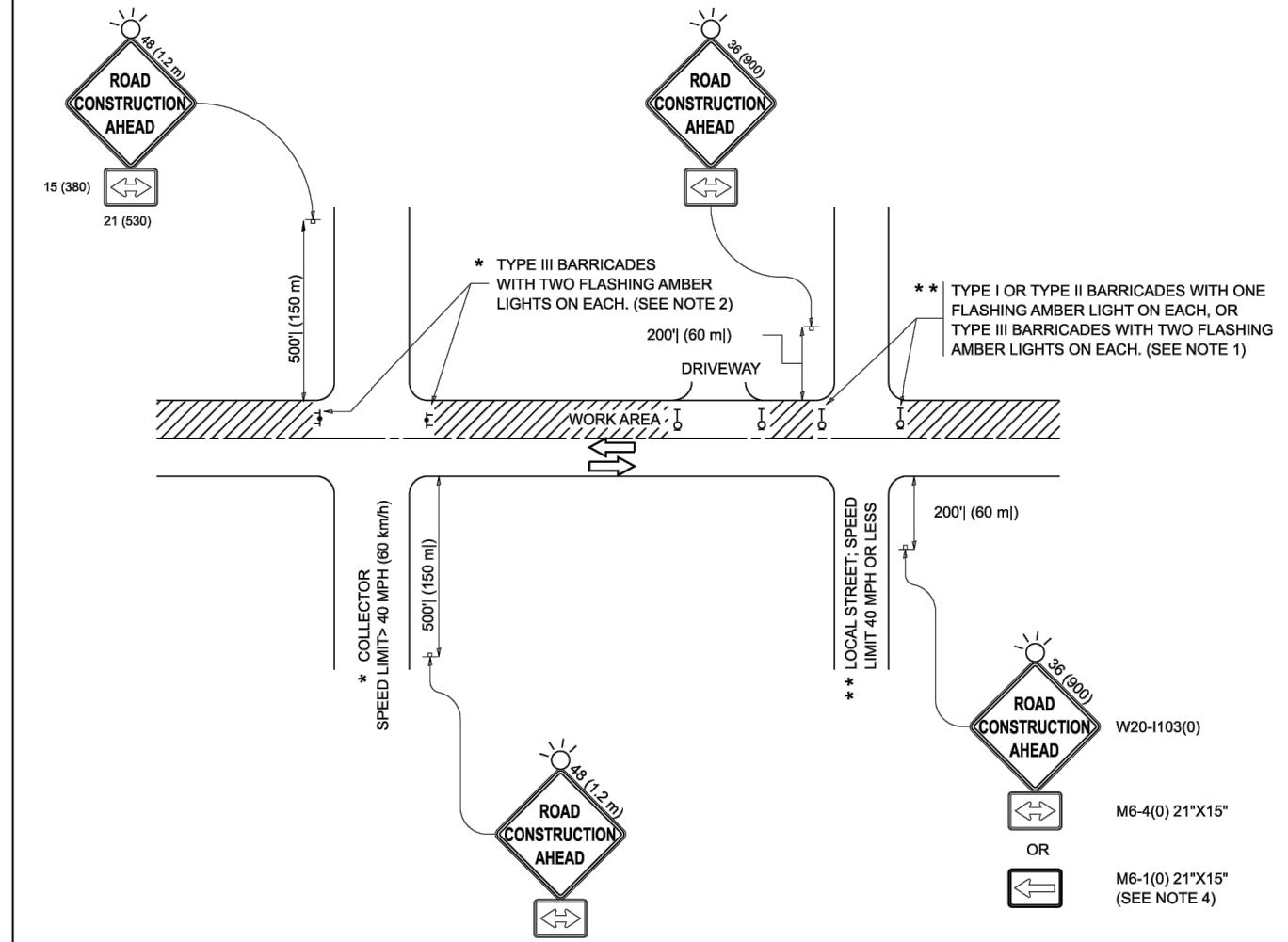
USER NAME = Lawrence.DeManche	DESIGNED - M. DE YONG	REVISED - A. ABBAS 03-21-97
	DRAWN -	REVISED - M. GOMEZ 04-06-01
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED - R. BORO 01-01-07
PLOT DATE = 11/18/2022	DATE - 06-13-90	REVISED - K. SMITH 11-18-22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND
HMA TAPER DETAILS

F.A.U. RTE. 1616 & 2854	SECTION 25-00097-00-RS	COUNTY COOK	TOTAL SHEETS 20	SHEET NO. 16
BD400-05 BD-32		CONTRACT NO. 61M18		

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(331)

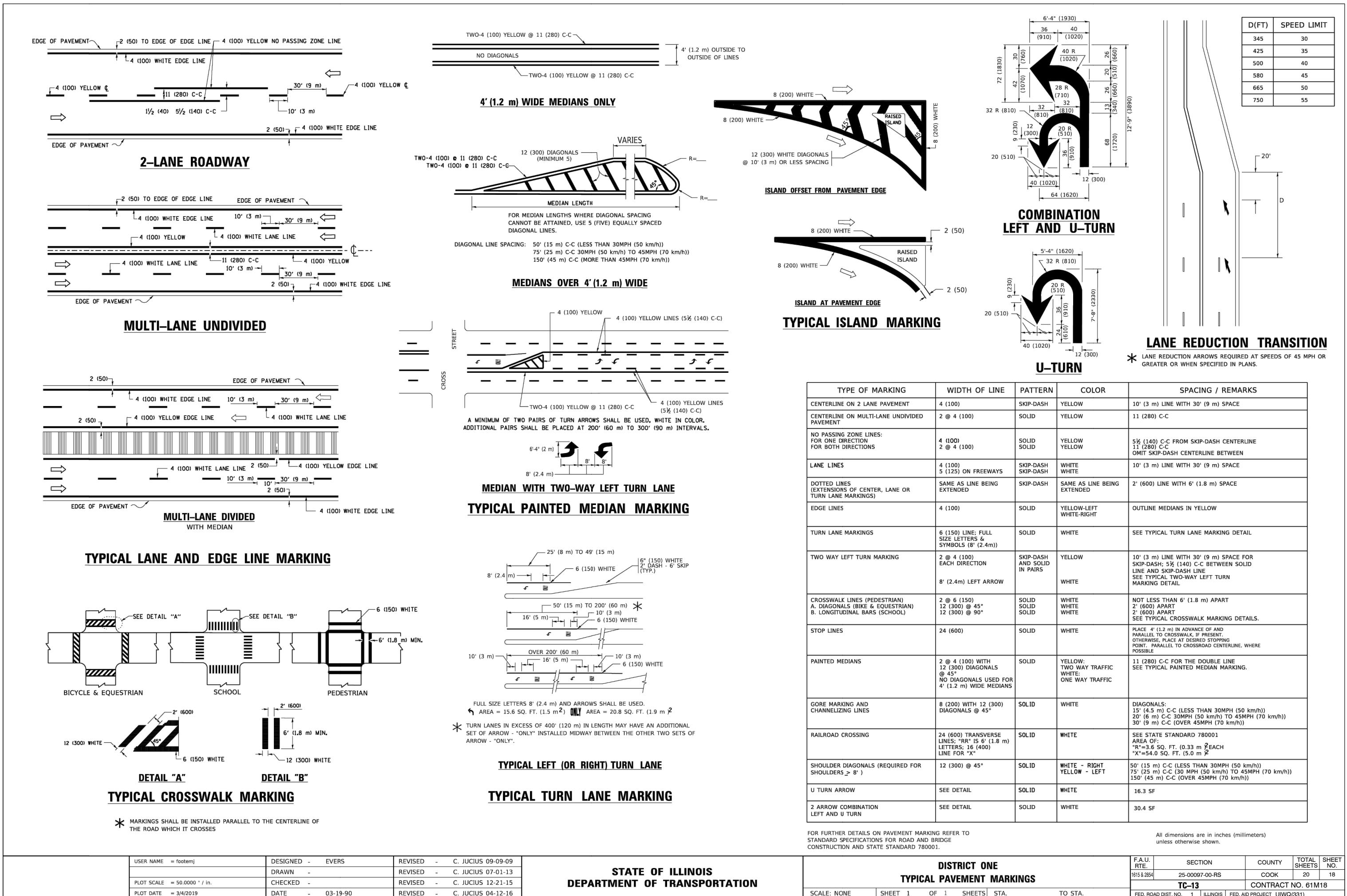


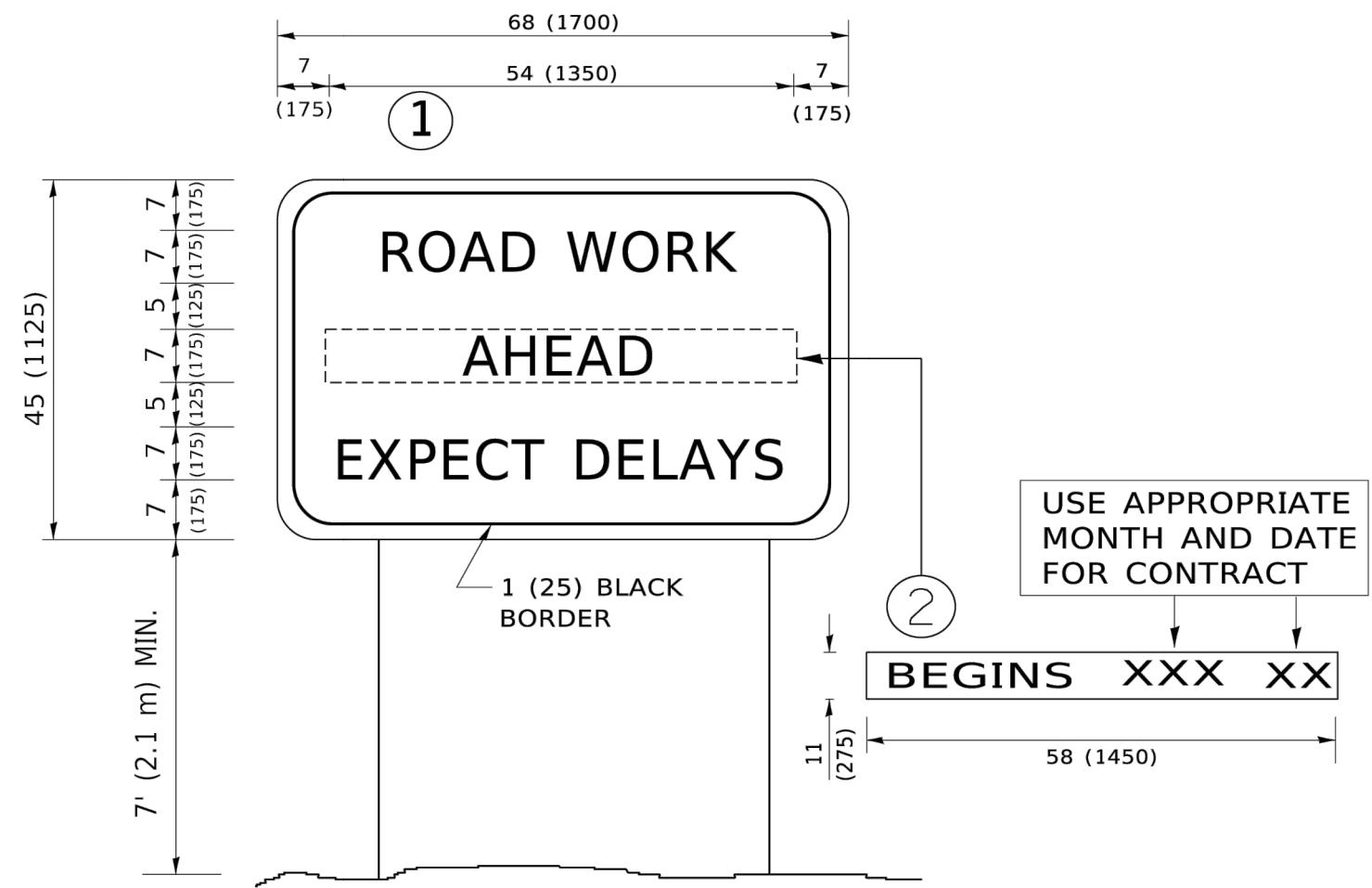
NOTES:

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

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

USER NAME = lawrence.demanche	DESIGNED - L.H.A.	REVISED - T. RAMMACHER 01-06-00	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED - A. SCHUETZE 07-01-13			1615 & 2854	25-00097-00-RS	COOK	20	17
	CHECKED -	REVISED - A. SCHUETZE 09-15-06			TC-10	CONTRACT NO. 61M18			
	PLOT DATE = 10/2/2025	DATE - 06-89		SCALE: _____	OF SHEET	SHEETS STA.	TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS FED. AID PROJECT UIWQ(331)





NOTES:

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

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

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

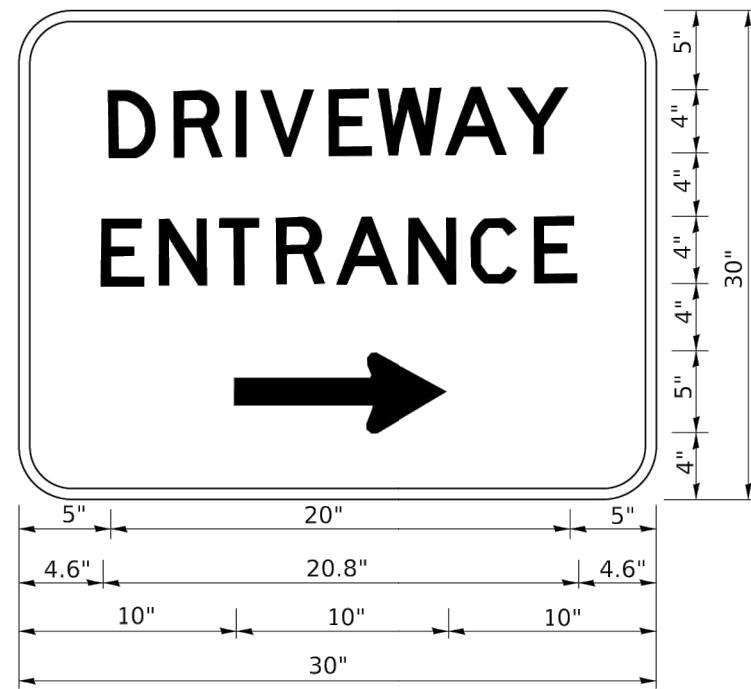
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ARTERIAL ROAD
INFORMATION SIGN

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

F.A.U. RTE. 1615 & 2854	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	25-00097-00-RS	COOK	20	19
TC-22				CONTRACT NO. 61M18

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(331)



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

NOTES:

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

USER NAME = leysa	DESIGNED -	REVISED - C. JUCIUS 02-15-07	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRIVEWAY ENTRANCE SIGNING					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.
	DRAWN -	REVISED -							1615 & 2854	25-00097-00-RS	COOK	20	20
	PLOT SCALE = 50.0000 ' / in.	CHECKED -		REVISED -	TC-26					CONTRACT NO. 61M18			
	PLOT DATE = 8/6/2021	DATE -		REVISED -	SCALE: NONE	1	OF	1	FEED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT UIWQ(831)				