

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	1
ILLINOIS			CONTRACT NO. 62L85	

* 26 + 10 = 36 TOTAL SHEETS

D-91-506-20



PROPOSED HIGHWAY PLANS

OR ROUTE 300: DES PLAINES AVE
FROM RANDOLPH ST. TO MADISON ST.
SECTION: 2020-107-RS&SW
STANDARD OVERLAY AND ADA IMPROVEMENTS
COOK COUNTY

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THE PROJECT IS LOCATED IN THE
VILLAGE OF FOREST PARK

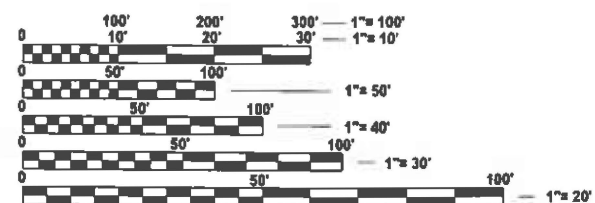
TRAFFIC DATA:
ADT: 16,900 (2023)
SPEED LIMIT: 25 MPH

C-91-304-20
R12E

PROJECT BEGINS:
MADISON STREET
STATION 11+87

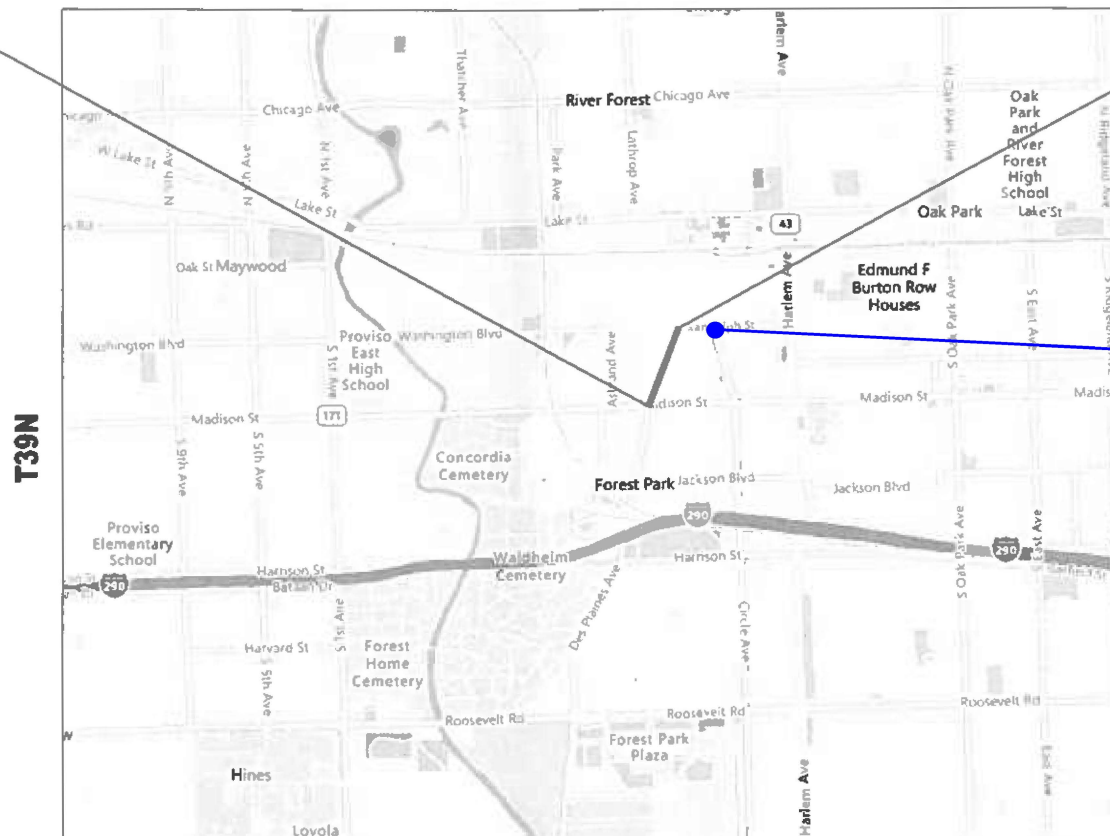
PROJECT ENDS:
RANDOLPH STREET
STATION 27+12

ADDITIONAL ADA/APS
IMPROVEMENTS AT THE
INTERSECTION OF RANDOLPH
STREET AND CIRCLE AVENUE



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



PROJECT ENGINEER: RODRIGO LEDEZMA (847) 705-4580
PROJECT MANAGER: J. ALAIN MIDY (847) 221-3056

PROVISO TOWNSHIP

GROSS & NET LENGTH = 1,525 FT. = 0.289 MILE

CONTRACT NO. 62L85

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 1, 2025

[Signature] REGIONAL ENGINEER

March 20, 2026

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

March 20, 2026

[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

STATE STANDARDS

GENERAL NOTES

SHEET NO.

DESCRIPTION

STANDARD NO.

DESCRIPTION

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000001-09	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-07	DEPRESSED CORNER FOR SIDEWALKS
424026-04	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
442201-04	CLASS C AND D PATCHES
604001-05	FRAME AND LIDS, TYPE 1
606001-09	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≤ 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

1. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
2. ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.
3. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
4. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
5. LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
6. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN.
7. SIDEWALK REMOVAL AND P.C.C. SIDEWALK 5" LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.
8. DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
9. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
10. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
11. THE CONTRACTOR SHALL 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 SHALL DELIVER THE RECORD TO THE ENGINEER.
12. 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 ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
13. THE CONTRACTOR SHALL CONTACT THE DISTRICT TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
14. THE RESIDENT ENGINEER SHALL CONTACT ABDULLA ALI, AREA TRAFFIC FIELD TECHNICIAN, AT ABDULLA.ALI@ILLINOIS.GOV, A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
15. PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
16. OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.
17. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
18. TREE PRUNING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
19. TEMPORARY PAVEMENT MARKINGS OR SHORT TERM PAVEMENT MARKINGS ON INTERMEDIATE SURFACES SHALL NOT BE REMOVED, UNLESS DIRECTED BY THE ENGINEER.

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		DRAWN -	REVISED -			300	2020-107-RS&SW	COOK	26	1
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	PLOT DATE = 10/22/2025	DATE -	REVISED -		SCALE:	SHEET	OF 1	SHEETS	STA.	TO STA.
										ILLINOIS FED. AID PROJECT

SUMMARY OF QUANTITIES				TYPE CODE					
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
				ROADWAY	TRAFFIC SIGNALS				
Code No.	Item	Unit	Total Quantity	0005	0021				
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	4	4					
20200100	EARTH EXCAVATION	CU YD	30	30					
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	90	90					
25200110	SODDING, SALT TOLERANT	SQ YD	90	90					
25200200	SUPPLEMENTAL WATERING	UNIT	2	2					
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5172	5172					
40600370	LONGITUDINAL JOINT SEALANT	FOOT	2660	2660					
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	12	12					
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	138	138					
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	128	128					
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	317	317					
40604172	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70	TON	751	751					
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	5	5					
42001300	PROTECTIVE COAT	SQ YD	587	587					
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	150	150					
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	75	75					
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2521	2521					
42400800	DETECTABLE WARNINGS	SQ FT	281	281					
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	7661	7661					
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	225	225					
44000600	SIDEWALK REMOVAL	SQ FT	2521	2521					

SUMMARY OF QUANTITIES				TYPE CODE					
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
				ROADWAY	TRAFFIC SIGNALS				
Code No.	Item	Unit	Total Quantity	0005	0021				
44002216	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 4"	SQ YD	571	571					
44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	50	50					
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	100	100					
44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	150	150					
44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	200	200					
60250200	CATCH BASINS TO BE ADJUSTED	EACH	4	4					
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	2	2					
60255500	MANHOLES TO BE ADJUSTED	EACH	4	4					
60266600	VALVE BOXES TO BE ADJUSTED	EACH	2	2					
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	1	1					
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	50	50					
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3					
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1					
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1					
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	5	5					
67100100	MOBILIZATION	L SUM	1	1					
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1					
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1					
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1					
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1					
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1					

* SPECIALTY ITEM

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
DES PLAINES AVE (RANDOLPH ST TO MADISON ST)**

SCALE: SHEET OF 2 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62L85	

SUMMARY OF QUANTITIES				TYPE CODE					
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
				ROADWAY	TRAFFIC SIGNALS				
				100% STATE	100% STATE				
Code No.	Item	Unit	Total Quantity	0005	0005				
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4593	4593					
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3	3					
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	292	292					
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	6900	6900					
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	296	296					
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	7054	7054					
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	360	360					
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	1149	1149					
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	146	146					
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3450	3450					
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	148	148					
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	3527	3527					
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	180	180					
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	85	85					
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	85	85					
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	10514	10514					
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	152	152					
* 81400100	HANDHOLE	EACH	1	1					
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	62	62					
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3	3					
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2 C	FOOT	1751	1751					
* 87900200	DRILL EXISTING HANDHOLE	EACH	10	10					
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3 C	FOOT	1148	1148					
* 88600100	DETECTOR LOOP TYPE I	FOOT	1583	1583					
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5 C	FOOT	602	602					
* 89502376	REBUILD EXISTING HANDHOLE	EACH	7	7					
* 87301900	ELECTRIC CABLE IN CONDUIT, EQ UIPMENT GROUNDING CONDUCTOR, NO. 6 1 C	FOOT	1274	1274					

SUMMARY OF QUANTITIES				TYPE CODE					
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
				ROADWAY	TRAFFIC SIGNALS				
				100% STATE	100% STATE				
Code No.	Item	Unit	Total Quantity	0005	0021				
* 89502380	REMOVE EXISTING HANDHOLE	EACH	2		2				
* 89500400	RELOCATED EXISTING PEDESTRIAN PUSH -BUTTON	EACH	3		3				
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1					
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	362		362				
X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQ UAL TO 10 FEET	FOOT	25	25					
* 89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	54		54				
X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	633	633					
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQ UIPMENT	EACH	2		2				
X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	250	250					
* X1400378	PEDESTRIAN SIGNAL POST, 5 FT.	EACH	5		5				
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	13	13					
* X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	16		16				
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	6	6					
X8780012	CONCRETE FOUNDATION, TYPE A 12 -INCH DIAMETER	FOOT	36		36				
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	128.5	128.5					
* X8870400	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, AERIAL SUSPENDED, NO. 20 3/C	FOOT	274		274				
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	12	12					
* Z0033044	RE -OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	3		3				
* X28000002	PREFORMED THERMOPLASTIC PAVEMENT (SPECIAL)	SQ FT	160	160					
* 88102717	XPEDESTRIAN SIGNAL HEAD, LED, 1 -FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8		8				
* X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	EACH	4		4				
* X8570215	FULL -ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1		1				
X8510204	PAINT NEW PEDESTRIAN PUSH -BUTTON POST	EACH	4		4				

* SPECIALTY ITEM

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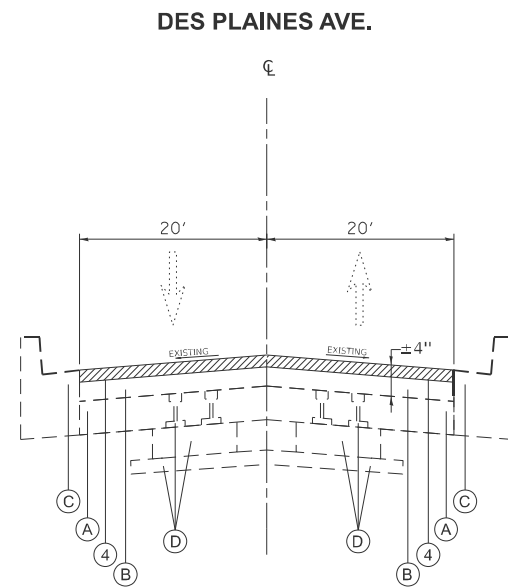
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

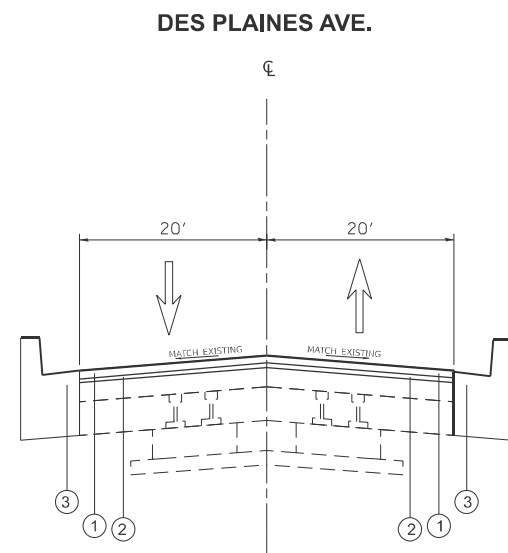
SUMMARY OF QUANTITIES
DES PLAINES AVE (RANDOLPH ST TO MADISON ST)

SCALE: SHEET OF 2 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62L85	



EXISTING TYPICAL SECTION
STA. 11+67 TO STA. 27+12



PROPOSED TYPICAL SECTION
STA. 11+67 TO STA. 27+12

LEGEND:

- (A) EXISTING PCC PAVEMENT ± 9"
- (B) EXISTING HMA PAVEMENT ± 4"
- (C) EXISTING COMBINATION CONCRETE CURB AND GUTTER
- (D) EXISTING STREET CAR TRACKS (RAILS, TIES & STONE BALLAST)
- (1) PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", IL-9.5, N70, 1 3/4"
- (2) PROP. POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (3) PROP. COMB. CURB AND GUTTER REMOVAL AND REPLACEMENT (DETERMINED BY ENGINEER)
- (4) PROP. HOT-MIX ASPHALT SURFACE REMOVAL 2 1/2"

ROADWAY NOTES

1. CONTRACTOR SHALL PATCH FIRST BEFORE MILLIING.
2. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50

NOTES

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/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.

MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE USES	AIR VOIDS @ Ndes	
DESIGN OVERLAY		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", IL-9.5, N70, 1 3/4"	4.0% AT 70 GYR.	QC/QA
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"	3.5% AT 50 GYR.	QC/QA
PATCHING		
CLASS D PATCHES (HMA BINDER, IL-19.0), 11"	4.0% AT 70 GYR.	QC/QA
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (HMA BINDER, IL-19.0)	4.0% AT 70 GYR.	QC/QA
INCIDENTAL HOT-MIX ASPHALT SURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50	4.0% AT 50 GYR.	QC/QA

QMP Designation: Pay for Performance (PFP); Quality Control/Quality Assurance (QC/QA); Quality Control for Performance (QCP)

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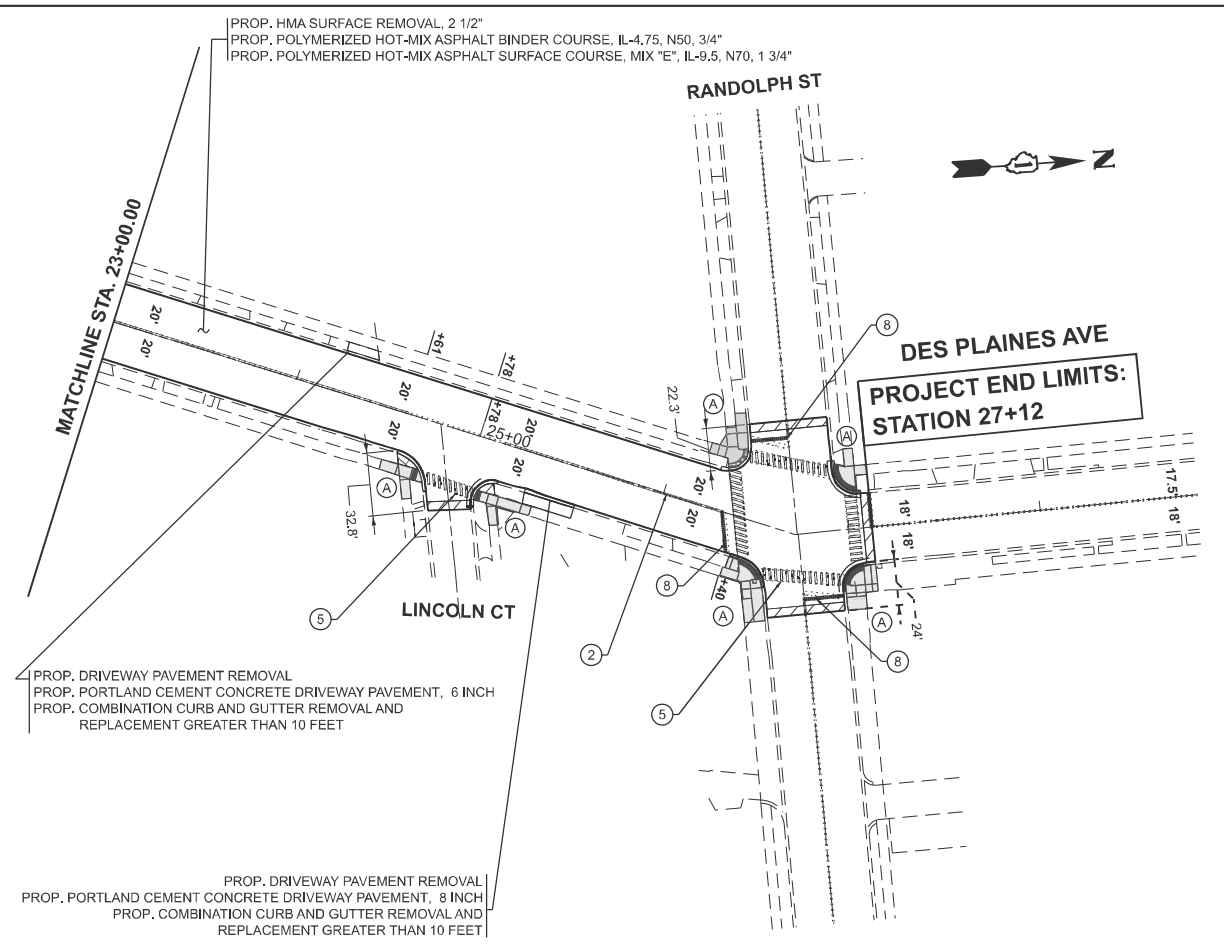
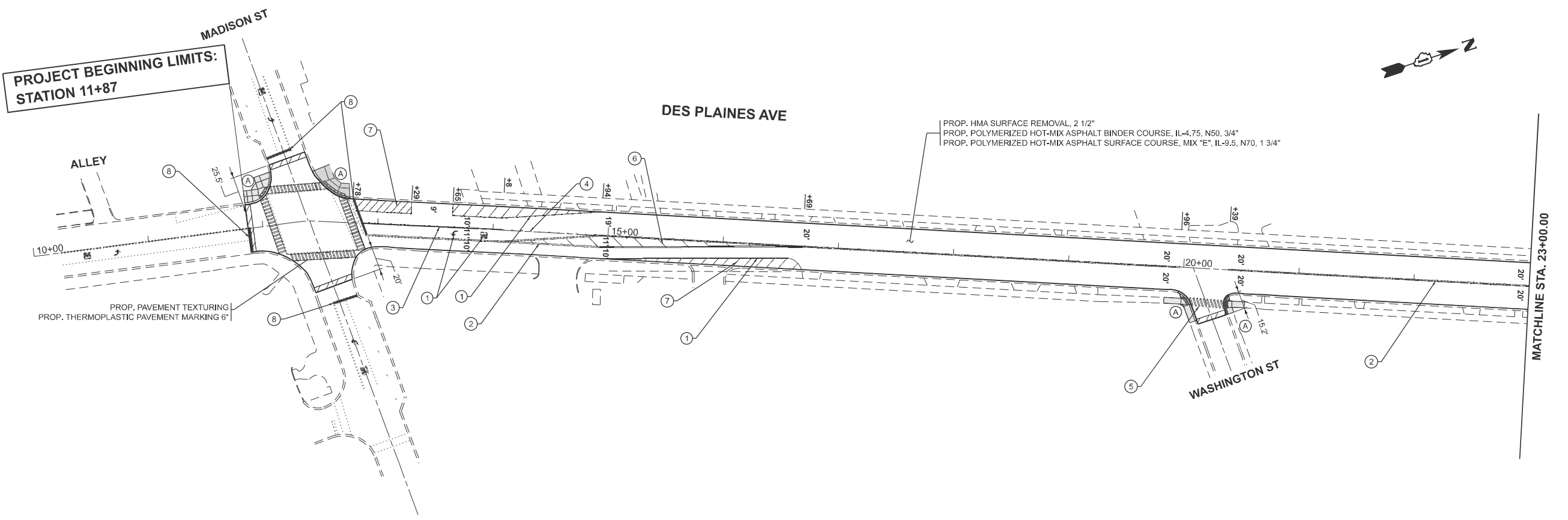
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PLOT DATE = 10/22/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTION
DES PLAINES AVE (RANDOLPH ST TO MADISON ST)

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	5
CONTRACT NO. 62L85				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① PROP. THERMOPLASTIC PAVEMENT MARKING 4", EDGE, WHITE - RIGHT (TYP.)
- ② PROP. THERMOPLASTIC PAVEMENT MARKING 4", DOUBLE YELLOW @ 11" C-C (TYP.)
- ③ PROP. THERMOPLASTIC PAVEMENT MARKING 6", TURN LANE, WHITE (TYP.)
- ④ PROP. THERMOPLASTIC PAVEMENT MARKING 6", DOTTED SKIP DASH @ 6' SKIP & 2' DASH, WHITE (TYP.)
- ⑤ PROP. THERMOPLASTIC PAVEMENT MARKING 12", SCHOOL CROSSWALK, 6-FT MIN., WHITE (TYP.)
- ⑥ PROP. THERMOPLASTIC PAVEMENT MARKING 12", DIAGONALS @ 45 DEGREES, YELLOW (TYP.)
- ⑦ PROP. THERMOPLASTIC PAVEMENT MARKING 12", DIAGONALS @ 45 DEGREES, WHITE (TYP.)
- ⑧ PROP. THERMOPLASTIC PAVEMENT MARKING 24", STOPBAR, WHITE (TYP.)
- ⑨ PROP. THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS, WHITE (TYP.)

ROADWAY LEGEND

- PROP. HMA SURFACE REMOVAL - BUTT JOINT, 4.5 FT. (TYP.)

SIDEWALK LEGEND

- Ⓐ PROP. ADA CURB RAMP IMPROVEMENT, REFER TO ADA DETAILS

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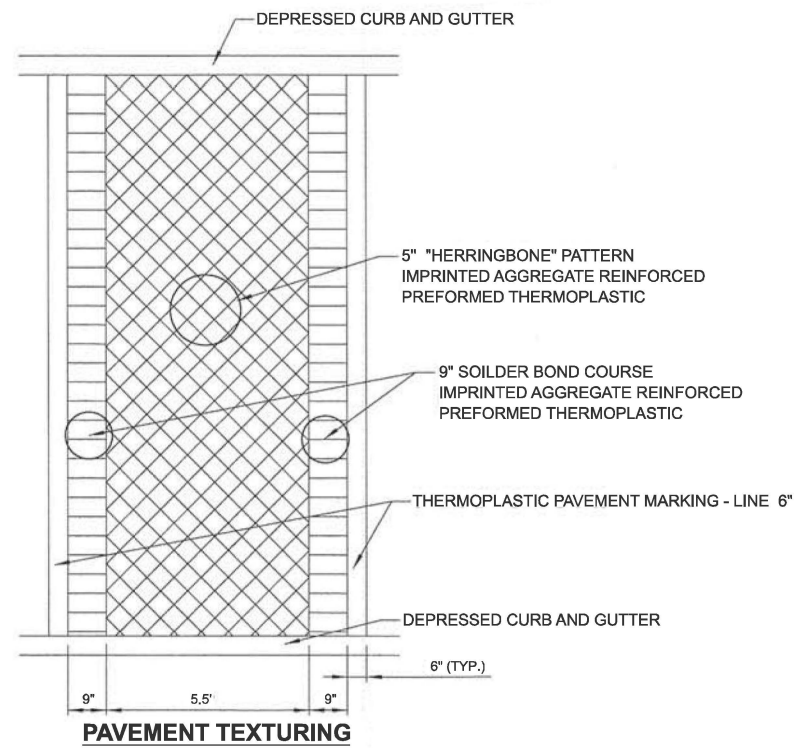
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PLOT DATE = 10/22/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
DES PLAINES AVE (RANDOLPH ST TO MADISON ST)**

SCALE: 1"=50' SHEET 1 OF 1 SHEETS STA. 8+00.00 TO STA. 38+00.00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	6
CONTRACT NO. 62L85				
ILLINOIS FED. AID PROJECT				



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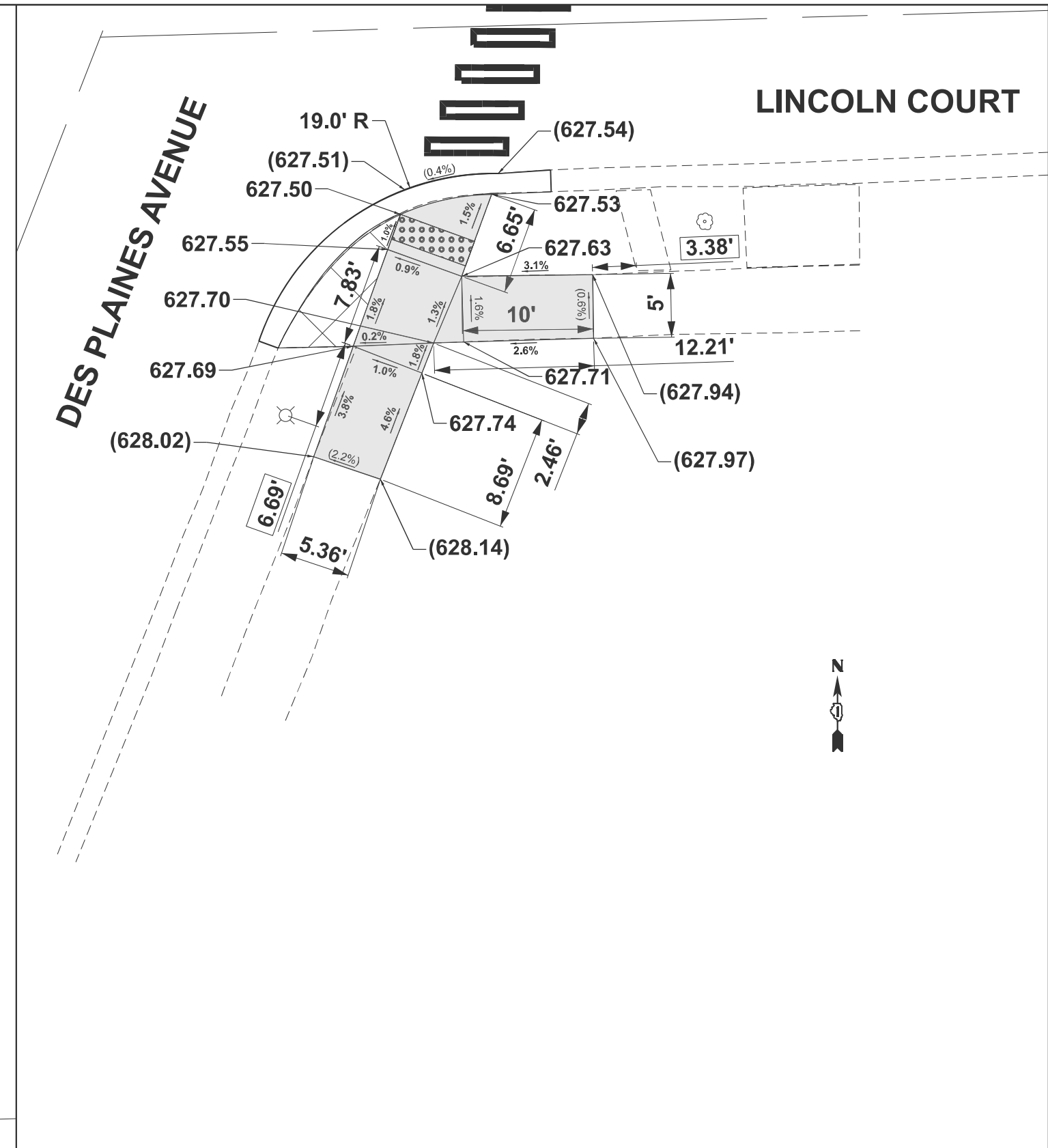
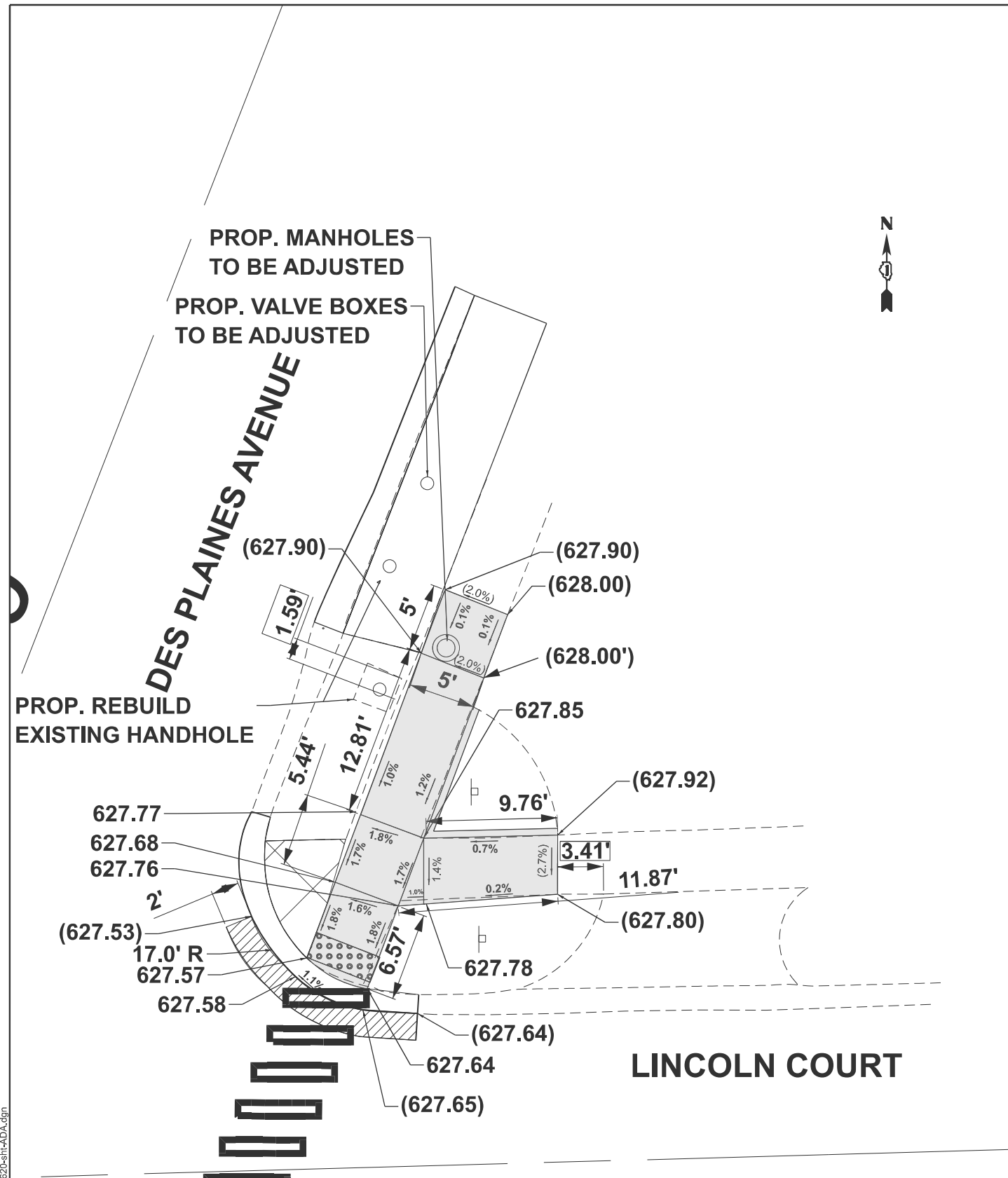
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT TEXTURING DETAIL
DES PLAINES AVE (RANDOLPH ST TO MADISON ST)**

SCALE: SHEET OF 1 SHEETS STA. 0+00.00 TO STA. 0+00.00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	1
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62L85	

MODEL: DesPlainesAveAtLincoln.ctb
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REFERENCE BENCHMARK ELEVATION: 628.29
 BENCHMARK: CUT CROSS ON WEST SIDE OF LIGHTPOLE BASE
 LOCATION: NE CORNER OF DES PLANES AVE AND LINCOLN CT

LEGEND

- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- PROPOSED CLASS D PATCH
- EXISTING LENGTH
- PROPOSED SIDE CURB
- () EXISTING ELEVATION/SLOPE

REFERENCE BENCHMARK ELEVATION: 627.97
 BENCHMARK: CUT CROSS ON NORTH SIDE OF LIGHTPOLE BASE
 LOCATION: SE CORNER OF DES PLANES AVE AND LINCOLN CT

USER NAME = ivan.diaz	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/22/2025	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NE AND SE QUADRANT SIDEWALK IMPROVEMENTS
 DES PLANES AVE AT LINCOLN CT**

SCALE: SHEET 3 OF 5 SHEETS STA. 0+00.00 TO STA. 0+00.00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	10
CONTRACT NO. 62L85				
ILLINOIS FED. AID PROJECT				



DES PLAINES AVENUE

WASHINGTON STREET

20+00

PROP. REBUILD (627.32)
EXISTING HANDHOLE

PROP. MANHOLES
TO BE ADJUSTED

LEGEND

EXISTING LENGTH

PROPOSED SIDE CURB

() EXISTING ELEVATION/SLOPE

PROPOSED SIDEWALK

DETECTABLE WARNINGS

SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEVATION: 627.75

BENCHMARK: CUT CROSS ON SOUTH SIDE OF LIGHTPOLE BASE

LOCATION: NE CORNER OF DES PLANES AVE AND WASHINGTON ST

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

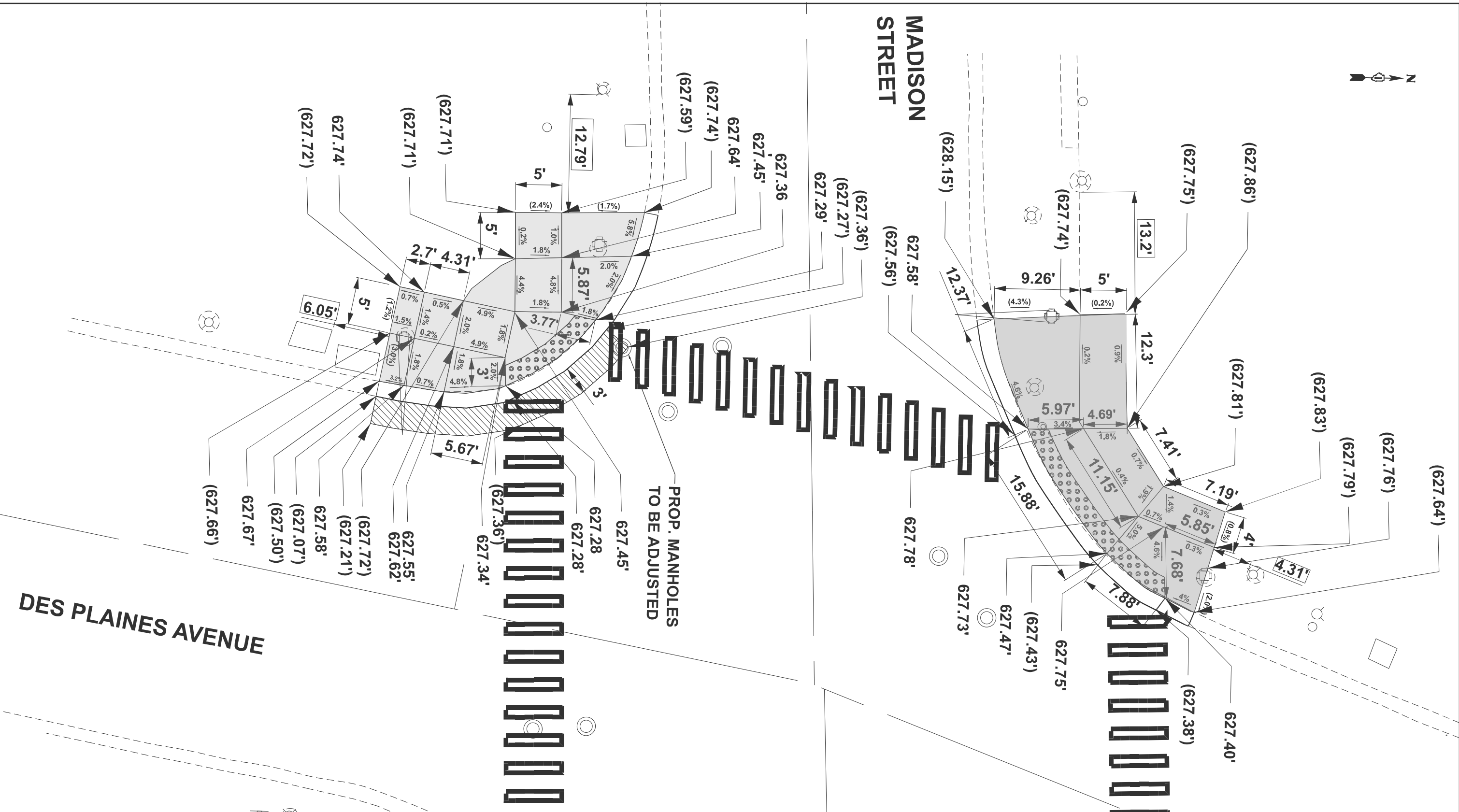
NE QUADRANT SIDEWALK IMPROVEMENTS
DES PLAINES AVE AT WASHINGTON ST

SCALE: SHEET 4 OF 5 SHEETS STA. 0+00.00 TO STA. 0+00.00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	11
CONTRACT NO. 62L85				
ILLINOIS FED. AID PROJECT				

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PLOT DATE = 9/3/2025	DATE -	REVISED -

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LEGEND

- EXISTING LENGTH
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- PROPOSED CLASS D PATCH
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEVATION: 628.00
 BENCHMARK: NOTCH CUT ON NW CORNER OF CONCRETE BASE FROM TS CONTROLLER BOX
 LOCATION: SW CORNER OF DES PLAINES AVE AND MADISON ST

REFERENCE BENCHMARK ELEVATION: 629.31
 BENCHMARK: SW BOLT OF FIRE HYDRANT
 LOCATION: NW CORNER OF DES PLAINES AVE AND MADISON ST

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**NW AND SW QUADRANT SIDEWALK IMPROVEMENTS
 DES PLAINES AVE AT MADISON ST**

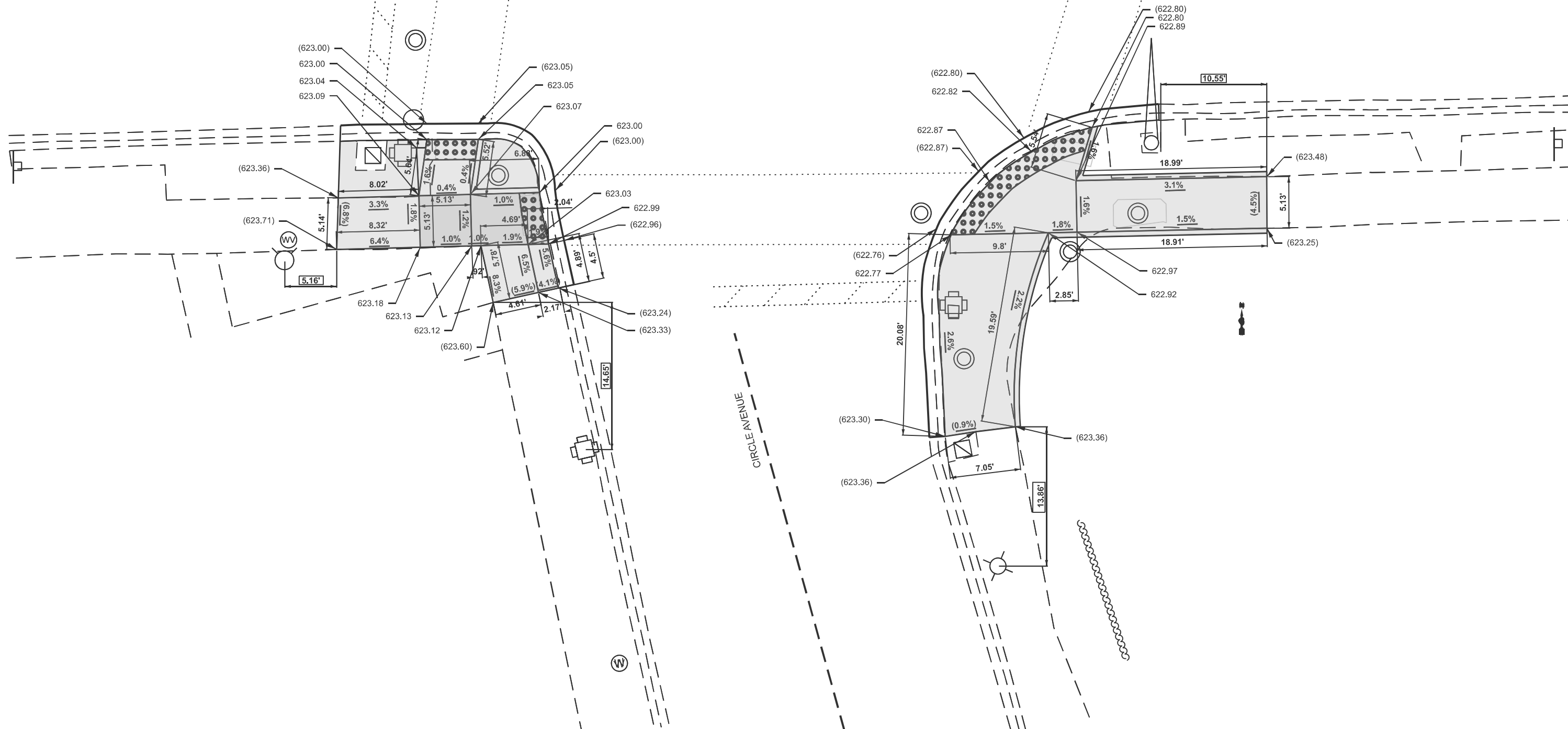
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O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	12
CONTRACT NO. 62L85				
ILLINOIS FED. AID PROJECT				

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PLOT DATE =		
10/22/2025		

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RANDOLPH STREET



LEGEND

- EXISTING LENGTH
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEVATION 624.08
 BENCHMARK: "□" SQUARE
 LOCATION: SOUTHEAST CORNER OF CIRCLE AVE AND RANDOLPH ST

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USER NAME = Ivan.diaz	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 12/16/2025	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**SW AND SE QUADRANT SIDEWALK IMPROVEMENTS
 CIRCLE AVE AT RANDOLPH ST**

SCALE: SHEET 2 OF 34 SHEETS STA. 0+00.00 TO STA. 0+00.00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	12B
CONTRACT NO. 62L85				
ILLINOIS FED. AID PROJECT				

NOTES:

1. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.

2. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.

3. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.

4. WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION (ROADWAY GRINDING, RESURFACING, AND PATCHING OPERATIONS).

5. ALL PUSH BUTTONS SHALL BE APS

6. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB

7. ALL EXISTING TRAFFIC SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED

8. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT

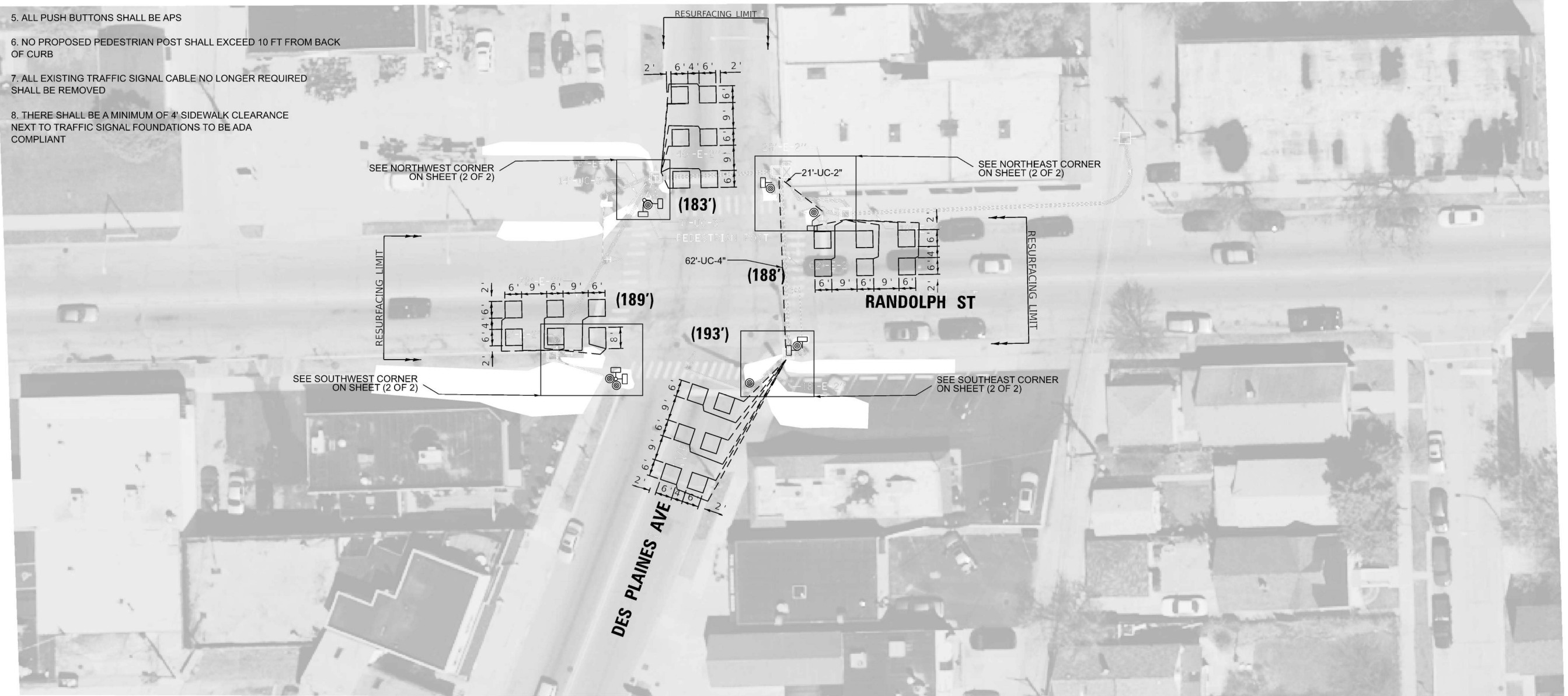
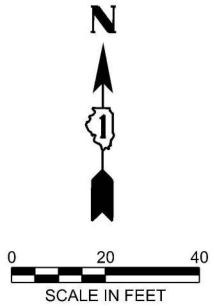
REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

8 EACH PEDESTRIAN PUSH-BUTTON

LEGEND

A = ABANDON
 R = REMOVE
 RL = RELOCATE
 SL = STREET LIGHTING HANDHOLE



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**TS 13675
 FOREST PARK**

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/27/2025	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL MODERNIZATION PLAN (SHEET 1 OF 2)
 DES PLAINES AVE. AT RANDOLPH STREET**

SCALE: SHEET OF SHEETS STA. TO STA.

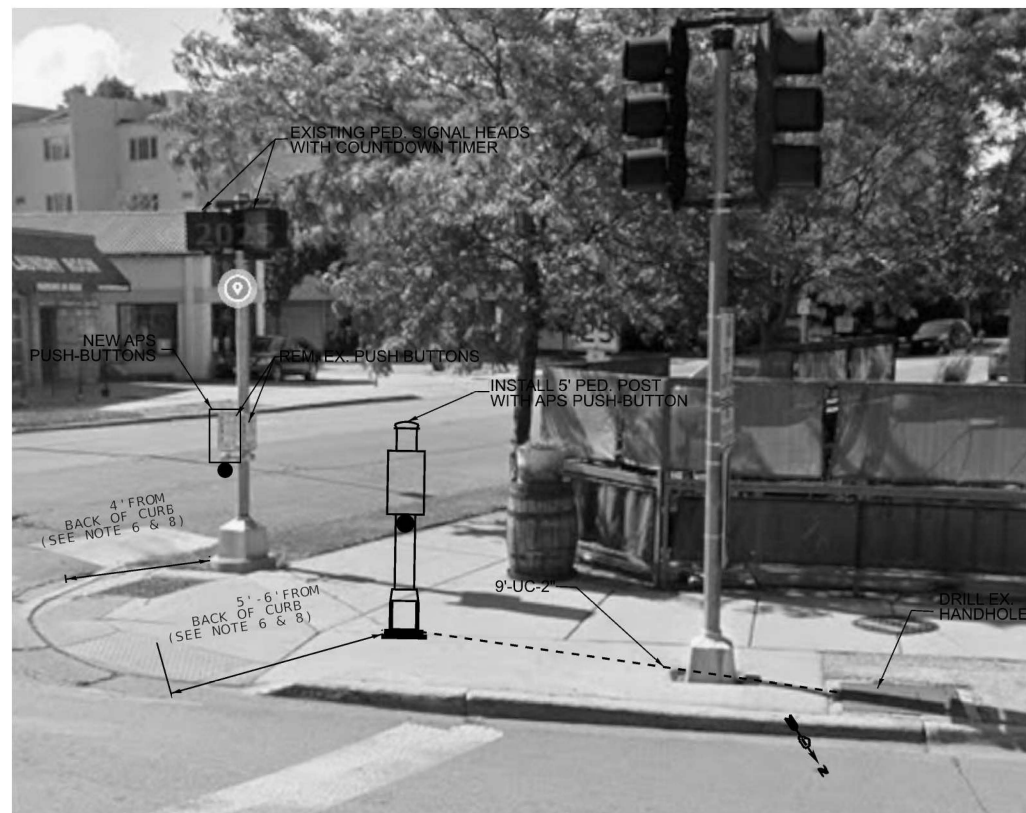
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
OR-300	2020-107-RS&SW	COOK	26	13
			CONTRACT NO. 62L85	
		ILLINOIS FED. AID PROJECT		



NORTHWEST CORNER



NORTHEAST CORNER



SOUTHWEST CORNER



SOUTHEAST CORNER

**TS 13675
FOREST PARK**

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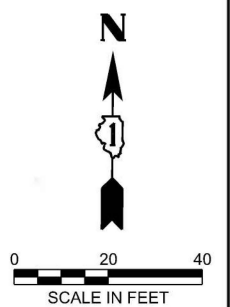
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PLOT DATE = 10/27/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL MODERNIZATION PLAN (SHEET 2 OF 2)
DES PLAINES AVE. AT RANDOLPH STREET**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
OR-300	2020-107-RS&SW	COOK	26	13A
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62L85	



REMOVAL AND RELOCATION NOTES:

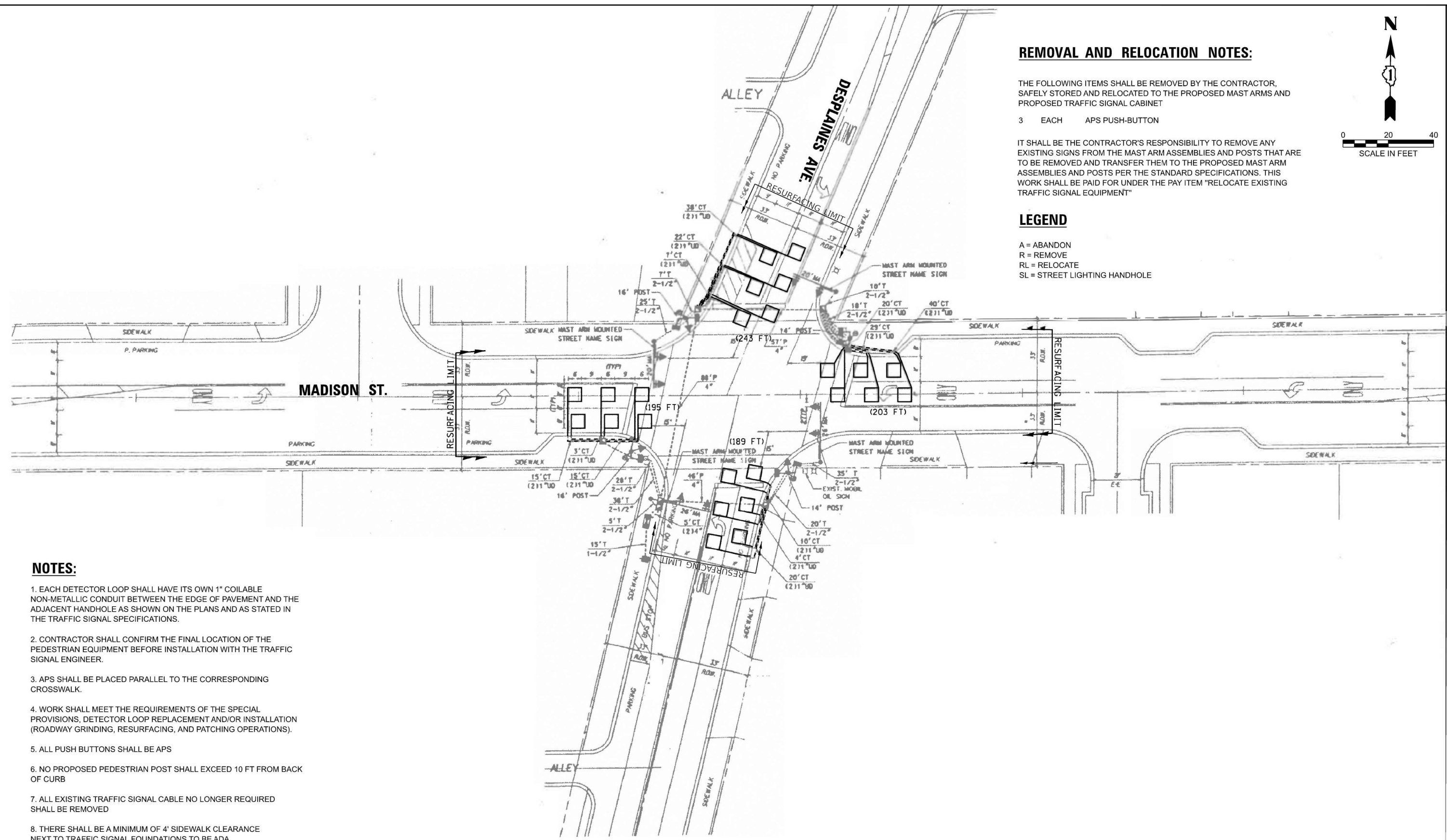
THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR, SAFELY STORED AND RELOCATED TO THE PROPOSED MAST ARMS AND PROPOSED TRAFFIC SIGNAL CABINET

3 EACH APS PUSH-BUTTON

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REMOVE ANY EXISTING SIGNS FROM THE MAST ARM ASSEMBLIES AND POSTS THAT ARE TO BE REMOVED AND TRANSFER THEM TO THE PROPOSED MAST ARM ASSEMBLIES AND POSTS PER THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR UNDER THE PAY ITEM "RELOCATE EXISTING TRAFFIC SIGNAL EQUIPMENT"

LEGEND

- A = ABANDON
- R = REMOVE
- RL = RELOCATE
- SL = STREET LIGHTING HANDHOLE



NOTES:

1. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.
2. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.
3. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.
4. WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION (ROADWAY GRINDING, RESURFACING, AND PATCHING OPERATIONS).
5. ALL PUSH BUTTONS SHALL BE APS
6. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB
7. ALL EXISTING TRAFFIC SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED
8. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT

TS 13680

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DRAWN - SS	REVISED -	
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PLOT DATE = 10/28/2025	DATE - 10/02/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL MODERNIZATION PLAN (SHEET 1 OF 2)
DES PLAINES AVE. AT MADISON ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
OR-300		COOK	26	13C
			CONTRACT NO. 62L85	
ILLINOIS FED. AID PROJECT				



SOUTHWEST CORNER



NORTHEAST CORNER



NORTHWEST CORNER

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PLOT DATE = 10/27/2025	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

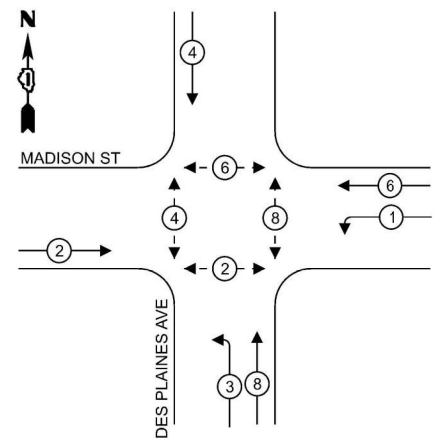
**TRAFFIC SIGNAL MODERNIZATION PLAN (SHEET 2 OF 2)
 DES PLAINES AVE. AT MADISON STREET**

SCALE: SHEET OF SHEETS STA. TO STA.

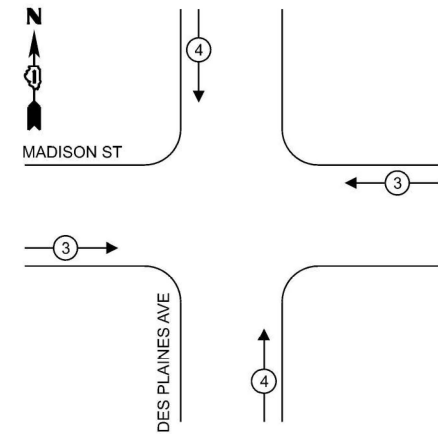
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OR-300	2020-107-RS&SW	COOK	26	13D
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62L85	

TS 13680

EXISTING CONTROLLER SEQUENCE



EXISTING EMERGENCY VEHICLE PREEMPTION SEQUENCE



LEGEND:

- ← ⊙ → PROTECTED PHASE
- ← ⊙ - - PROTECTED/PERMITTED PHASE
- ← ⊙ → PEDESTRIAN PHASE
- ← ⊙ OL OVERLAP
- ← ⊙ FF FREE FLOW

SCHEDULE OF QUANTITIES

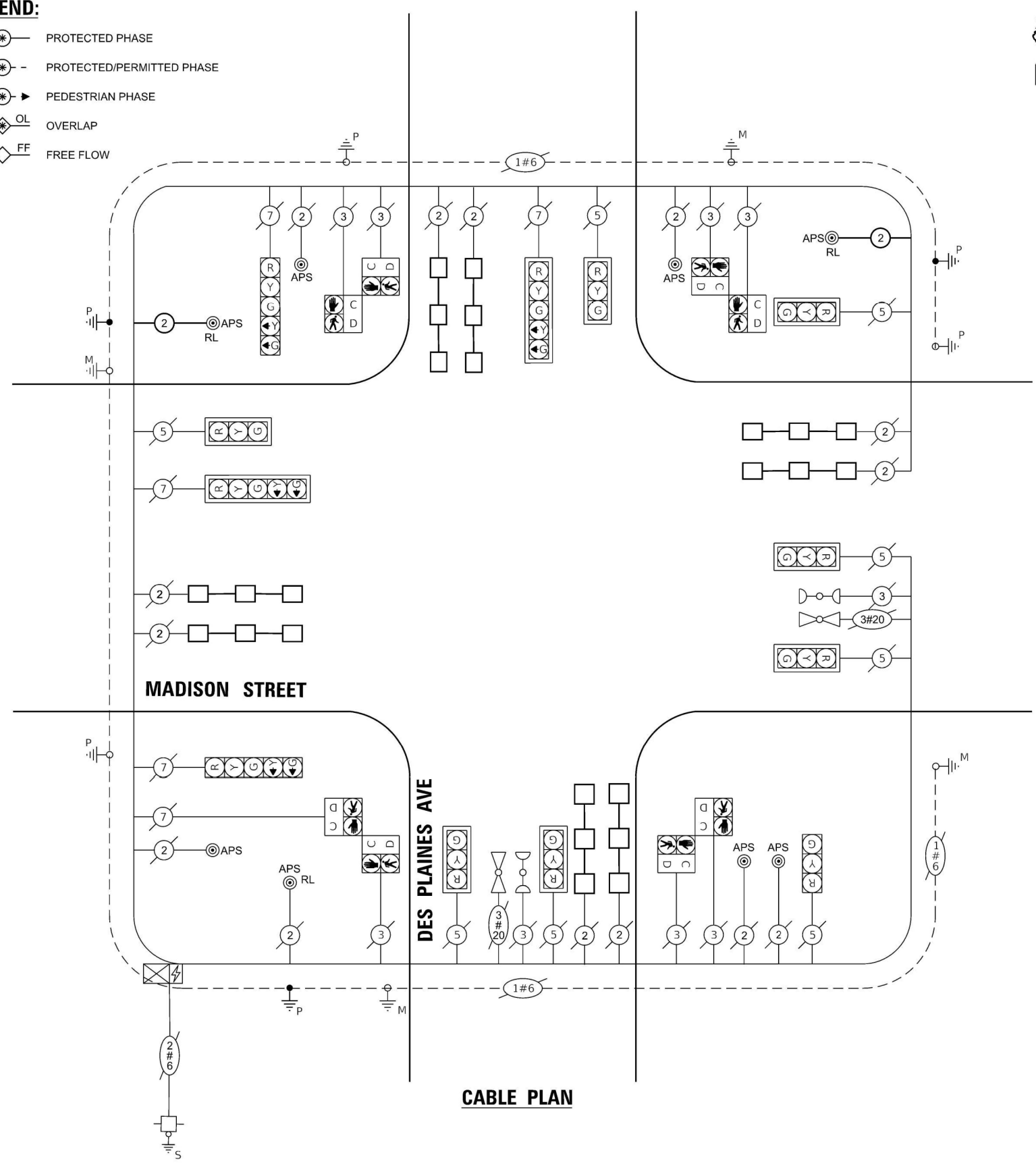
ITEM DESCRIPTION	UNITS	TOTAL QTY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	62
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	399
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	433
DRILL EXISTING HANDHOLE	EACH	3
DETECTOR LOOP, TYPE I	FOOT	830
RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	3
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	362
REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	54
PEDESTRIAN SIGNAL POST, 5 FT.	EACH	3
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	12
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1

TRAFFIC SIGNAL ELECTRICAL SERVICE REQUIREMENTS

EQUIPMENT TYPE	QUANTITY	UNIT WATTAGE	TOTAL WATTAGE
SIGNAL HEAD 1 OR 3-SECTION	8	11	88
4-SECTION	-	14	-
5-SECTION	4	13	52
PROGRAMMABLE 3-SECTION	-	22	-
4-SECTION	-	32	-
5-SECTION	-	28	-
PEDESTRIAN SIGNAL CONTROLLER	8	15	120
MASTER CONTROLLER	1	150	150
UPS	-	100	-
DETECTION VIDEO	1	25	25
BLANK-OUT SIGN	-	20	-
NETWORK SWITCH II OR III	-	25	-
CELLULAR MODEM	-	35	-
PTZ CAMERA	-	15	-
		75	
TOTAL UPS SIZING		435	
UPS CHARGING	1	225	225
BATTERY HEATER MAT	1	180	180
CABINET HEATER	1	200	200
FLASHER	-	15	-
LED STREET NAME SIGN	-	120	-
LUMINAIRE	-	240	-
TOTAL SERVICE WIRE SIZING		1040	

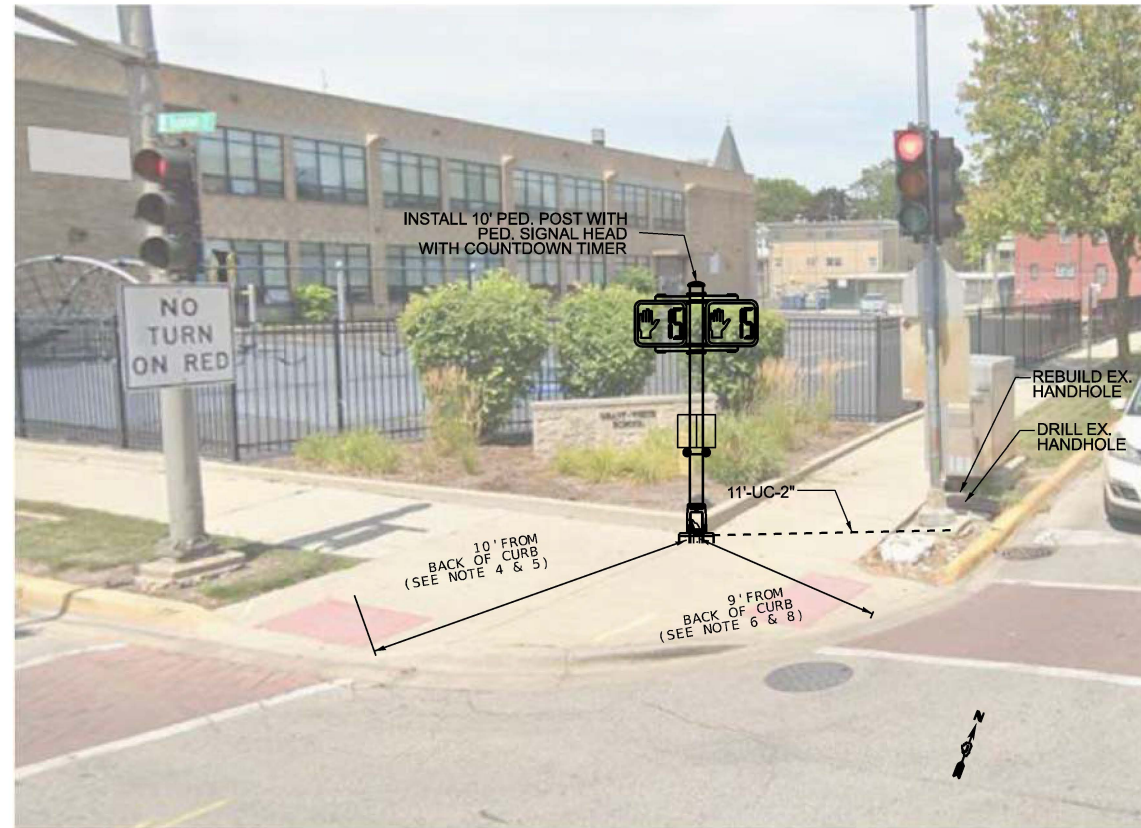
ENERGY COSTS TO:
 VILLAGE OF FOREST PARK
 517 DES PLAINES AVENUE
 FOREST PARK, IL 60130

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 COMPANY: COMED
 ACCOUNT NUMBER: _____
 METER NUMBER: ---

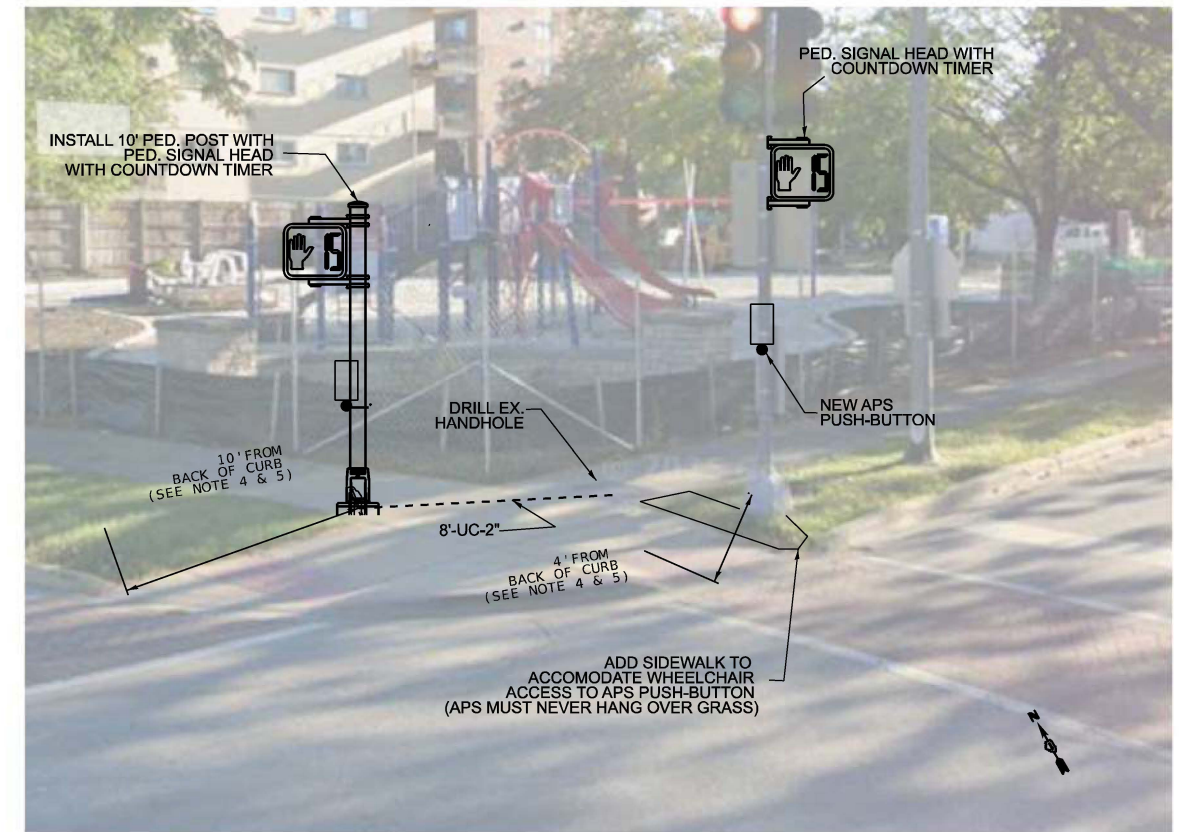


TS 13680

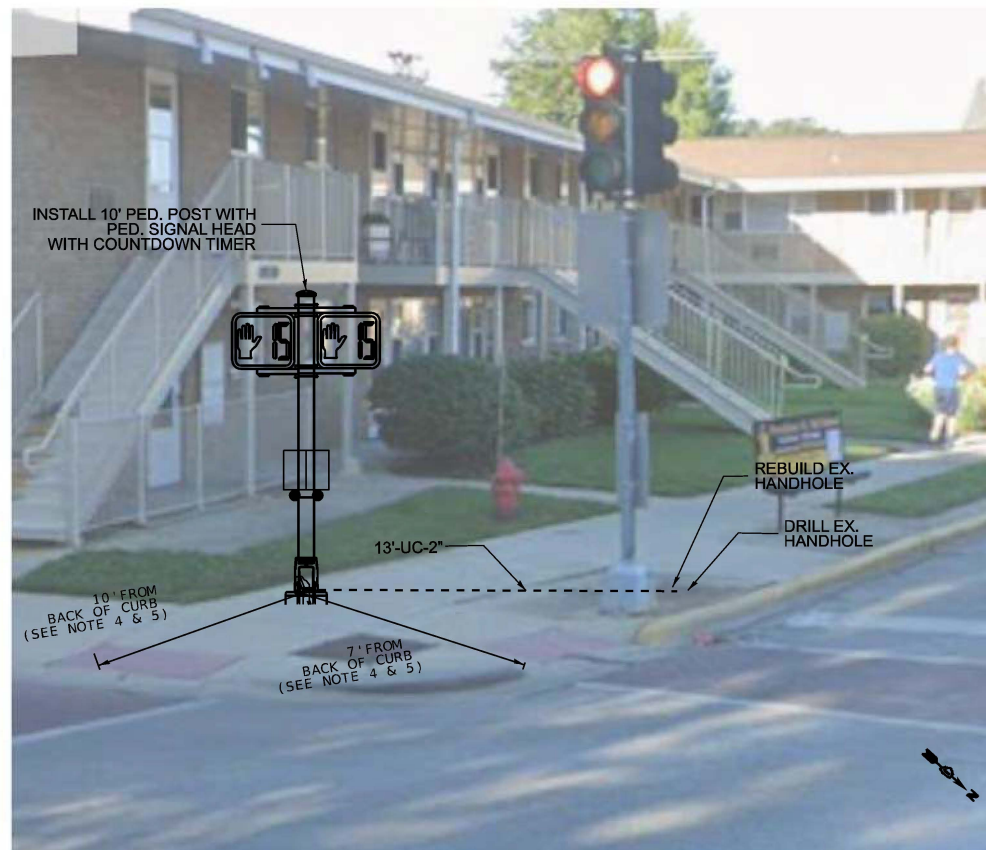
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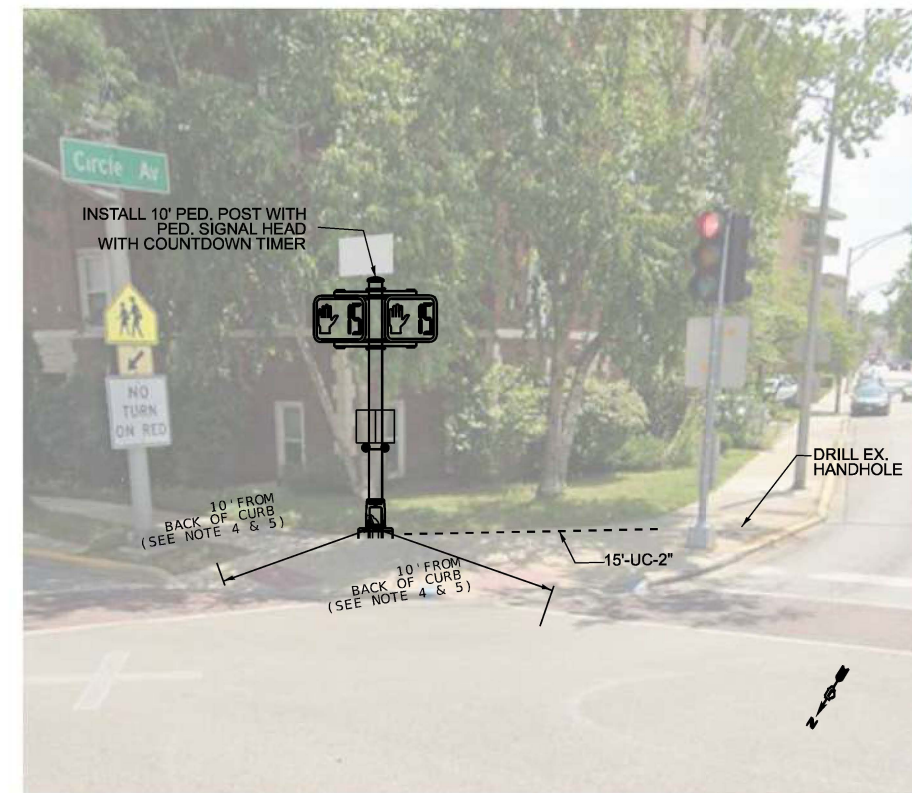
NORTHWEST CORNER



NORTHEAST CORNER



SOUTHWEST CORNER



SOUTHEAST CORNER

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	CHECKED -	REVISED -
PLOT DATE = 12/1/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN (SHEET 2 OF 2)
RANDOLPH ST. AT CIRCLE AVE.

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
OR-300	2020-107-RS&SW	COOK		
CONTRACT NO. 62L85				
ILLINOIS FED. AID PROJECT				

REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 1 EACH EXISTING CONTROLLER

NOTES:

1. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.
2. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.
3. ALL PUSH BUTTONS SHALL BE APS
4. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB
5. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT



TS 13701

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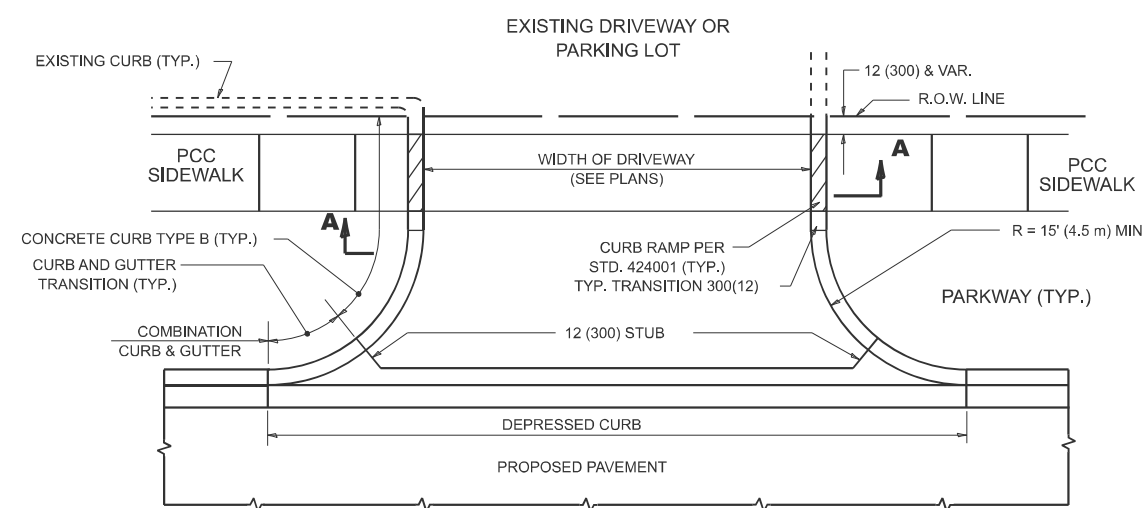
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PLOT DATE = 12/1/2025		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

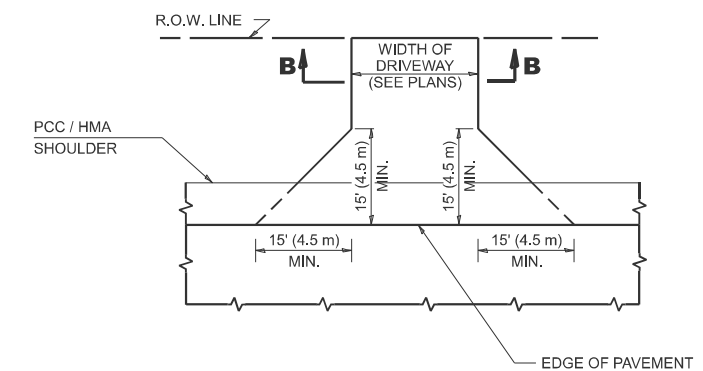
**TRAFFIC SIGNAL MODERNIZATION PLAN (SHEET 1 OF 2)
RANDOLPH ST. AT CIRCLE AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

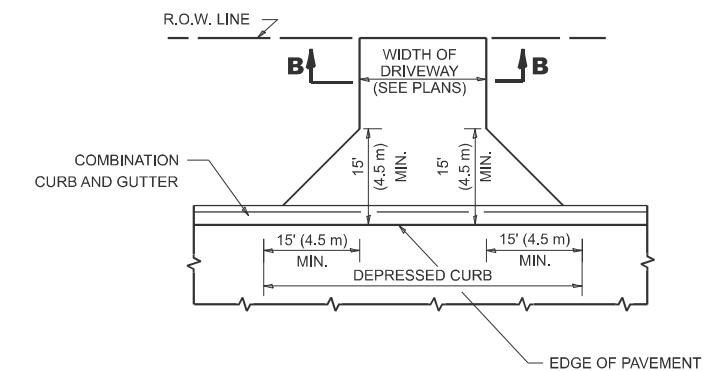
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
OR-300	2020-107-RS&SW	COOK		
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62L85	



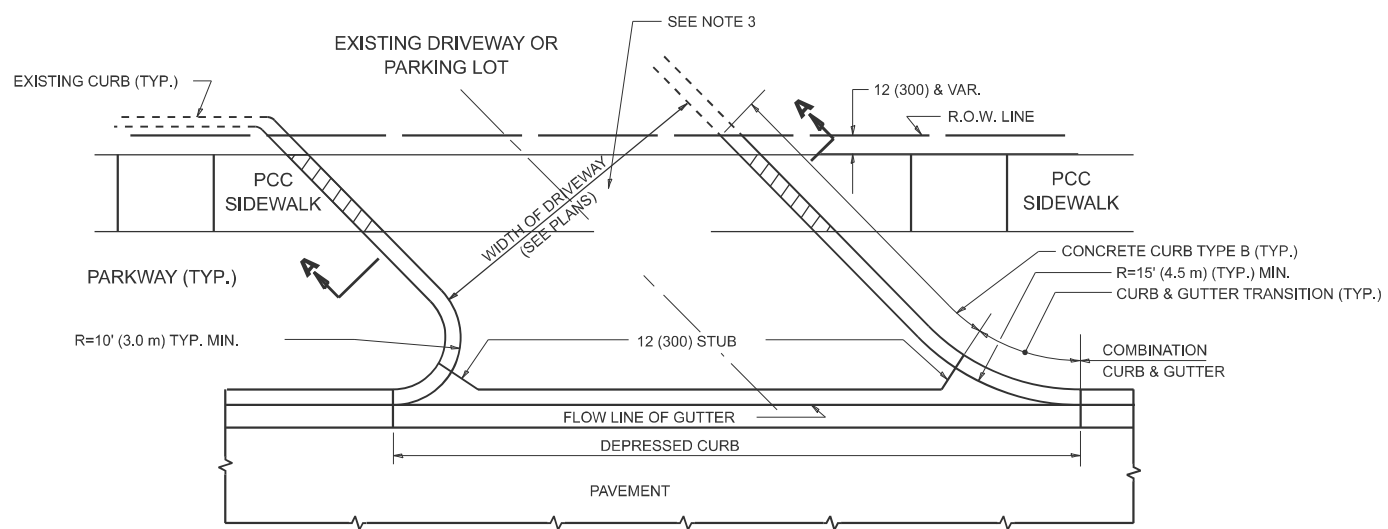
WITH CONCRETE CURB, TYPE B



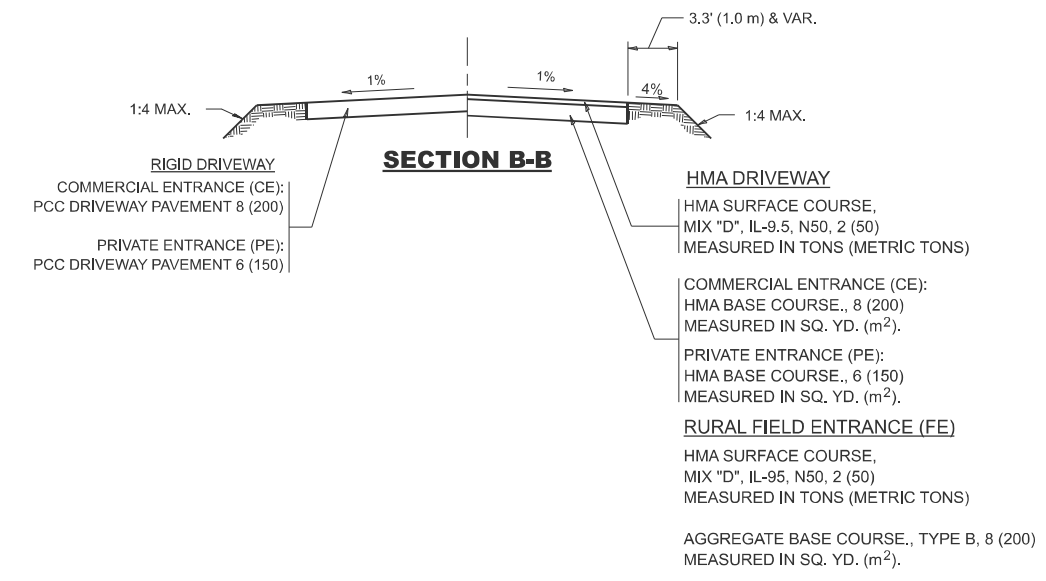
ADJACENT TO PCC / HMA SHOULDER



ADJACENT TO CURB AND GUTTER

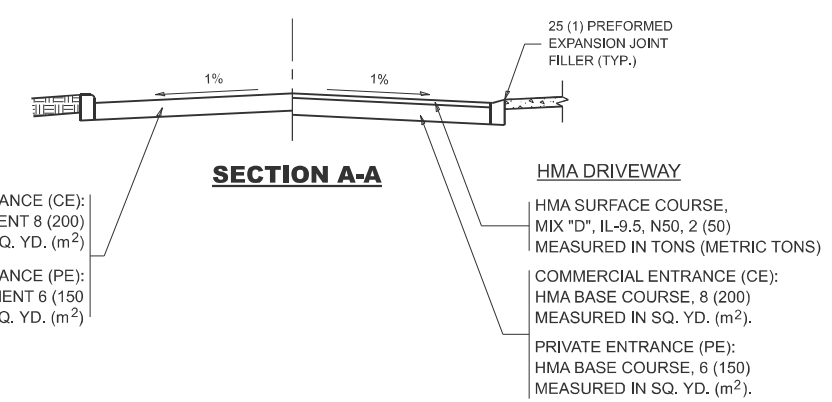


WITH CONCRETE CURB, TYPE B



GENERAL NOTES

- 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.
- 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.

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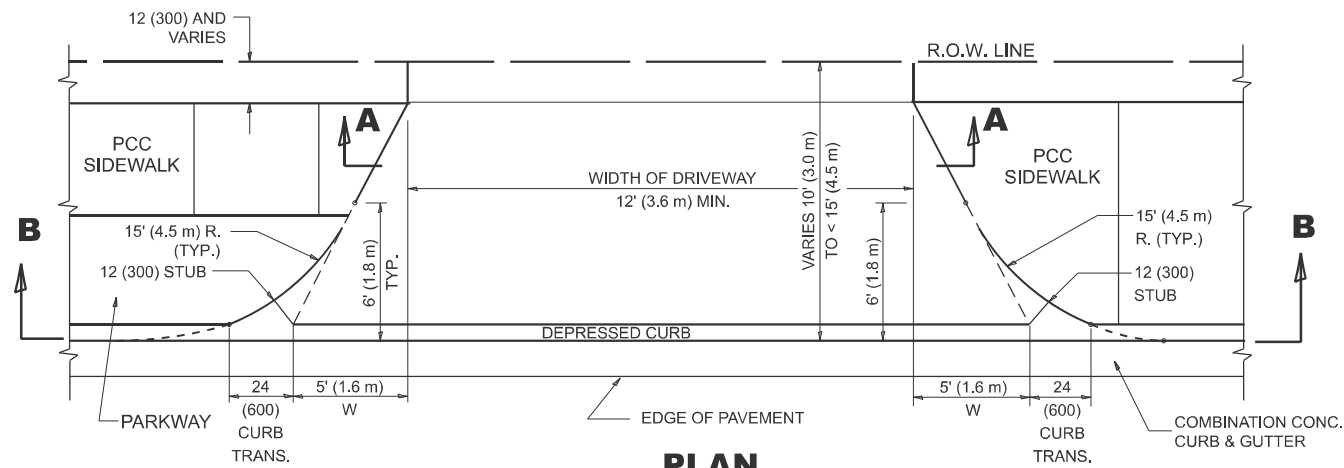
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	DRAWN -	REVISED - R. BORO 09-06-11
	CHECKED -	REVISED - K. SMITH 08-28-19
PLOT DATE = 10/22/2025	DATE - 11-04-95	REVISED - K. SMITH 11-18-22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

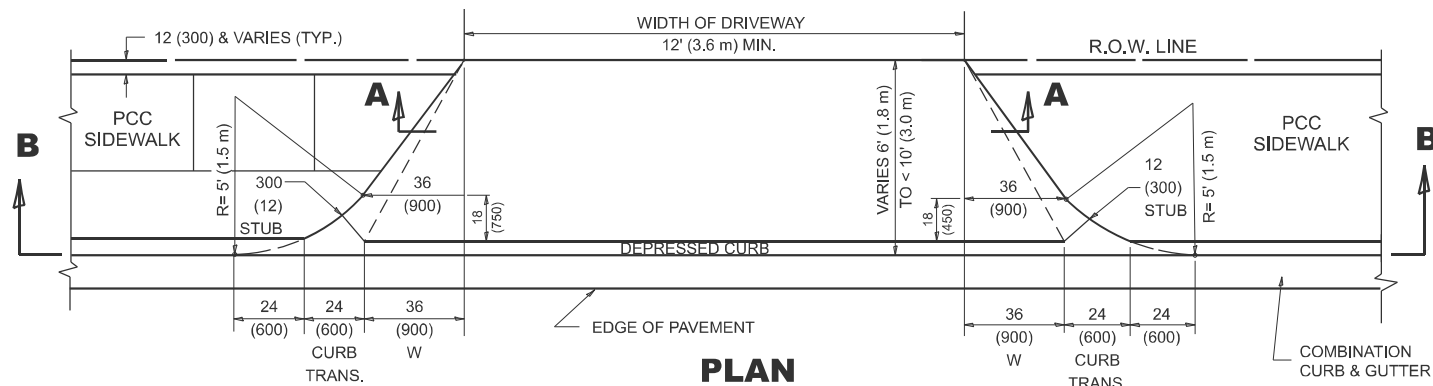
DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W.
AND FACE OF CURB & EDGE OF SHOULDER >15'(4.5m)

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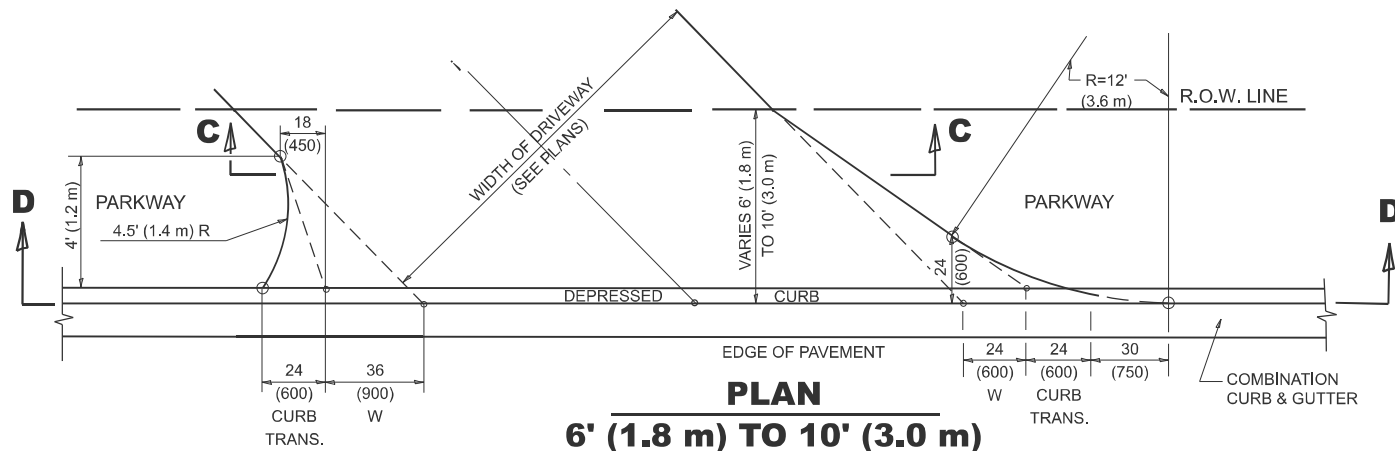
O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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BD400-01 (BD-01)			CONTRACT NO. 62L85	
ILLINOIS FED. AID PROJECT				



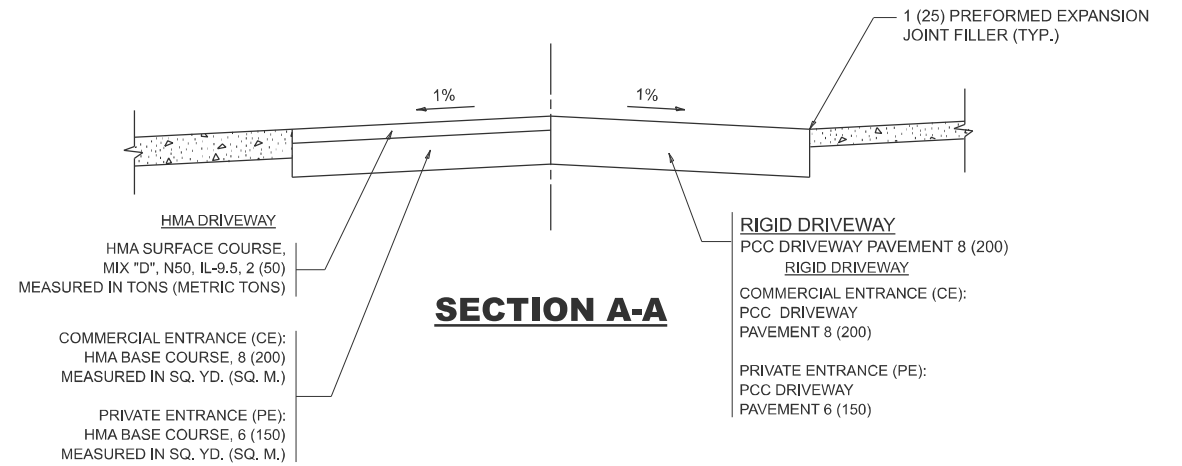
PLAN
10' (3.0 m) TO < 15' (4.5 m)



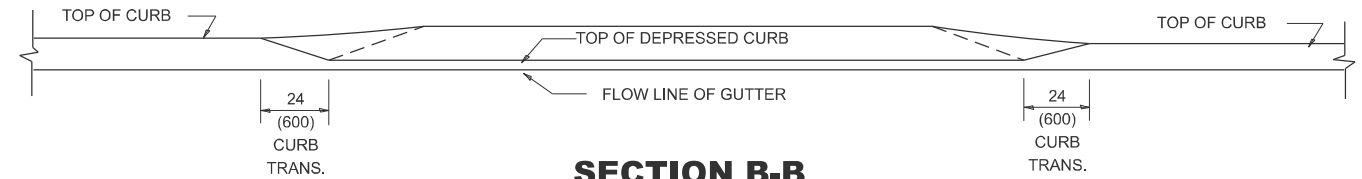
PLAN
6' (1.8 m) TO < 10' (3.0 m)



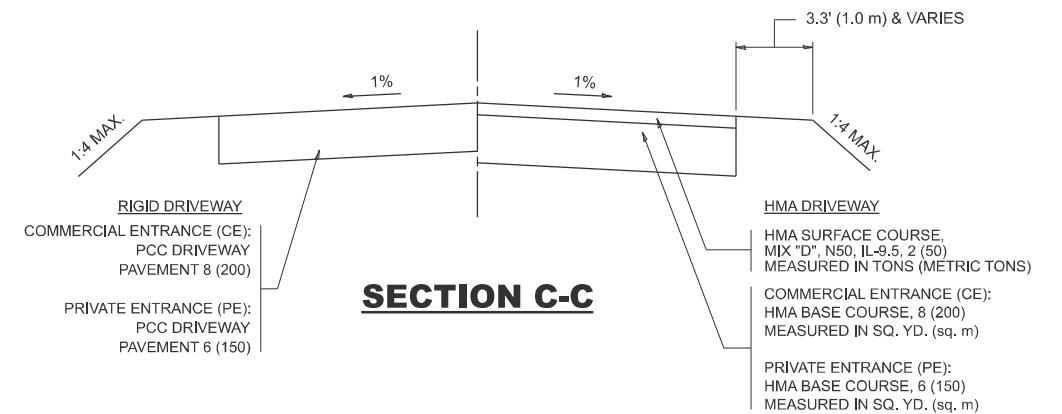
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6' (1.8 m) TO 10' (3.0 m)



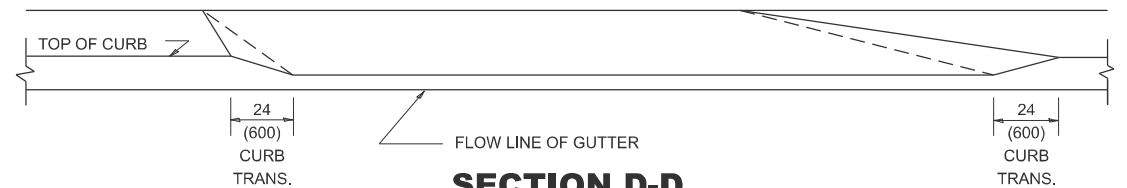
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

GENERAL NOTES

- 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 ILLUSTRATION 10 IN THE PERMIT HANDBOOK. WHERE SIDEWALKS EXIST, DRIVEWAYS SHALL BE REPLACED WITH RIGID PAVEMENT. WHERE NO SIDEWALKS EXIST, DRIVEWAYS SHALL BE REPLACED IN KIND. SIDEWALK CROSS SLOPE THRU DRIVEWAY AREA TO BE A MAXIMUM OF 1:50.
- WHEN THE DISTANCE BETWEEN R.O.W. AND THE BACK OF CURB IS EQUAL TO OR LESS THAN 8' (2.4 m), THE PCC SIDEWALK SHALL EXTEND TO THE BACK OF CURB.
- "W" VARIES FROM 36 (900) TO 5' (1.5 m) PROPORTIONAL TO THE LENGTH (L), FROM 6' (1.8 m) TO 10' (3 m).

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

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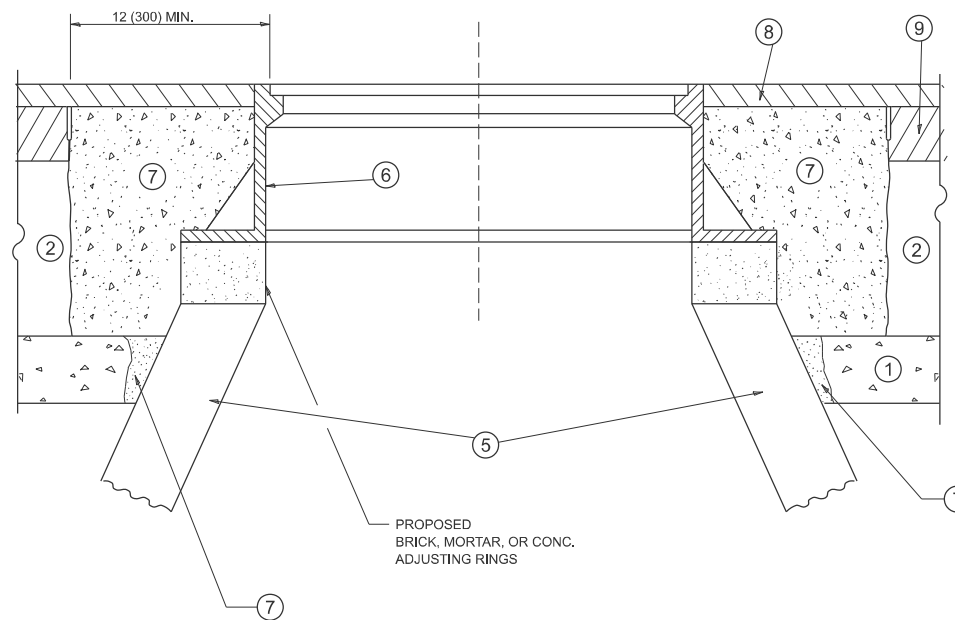
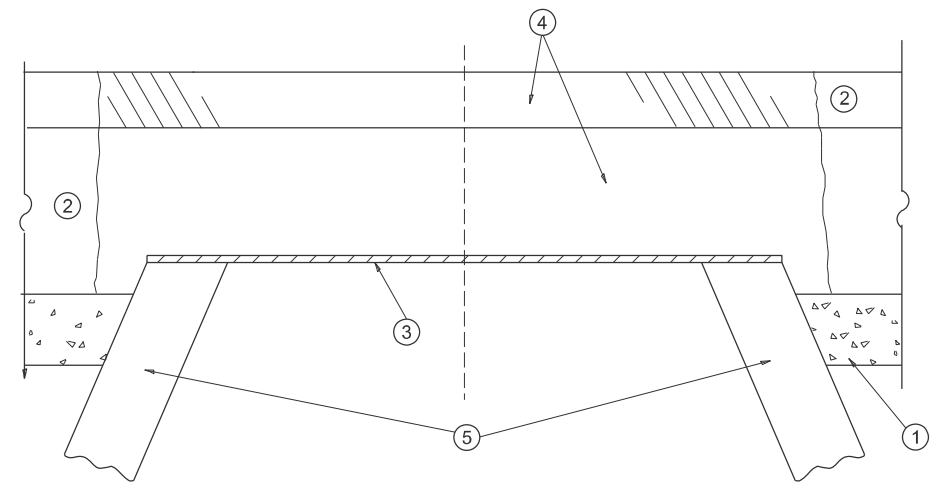
USER NAME = Ivan.diaz	DESIGNED - R. SHAH	REVISED - R. BORO 01-01-07
	DRAWN - R. BORO 09-06-11	REVISED - K. SMITH 08-27-19
	CHECKED -	REVISED - K. SMITH 11-18-22
PLOT DATE = 10/22/2025	DATE = 11-06-95	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS
DISTANCE BETWEEN ROW AND FACE OF CURB < 15' (4.5m)

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

F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	15
BD400-01 (BD-02)		CONTRACT NO. 62L85		
ILLINOIS FED. AID PROJECT				



**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

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	DRAWN -	REVISED - R. BORO 12-06-11
	CHECKED -	REVISED - K. SMITH 11-18-22
PLOT DATE = 10/22/2025	DATE - 10-25-94	REVISED - K. SMITH 09-15-23

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

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

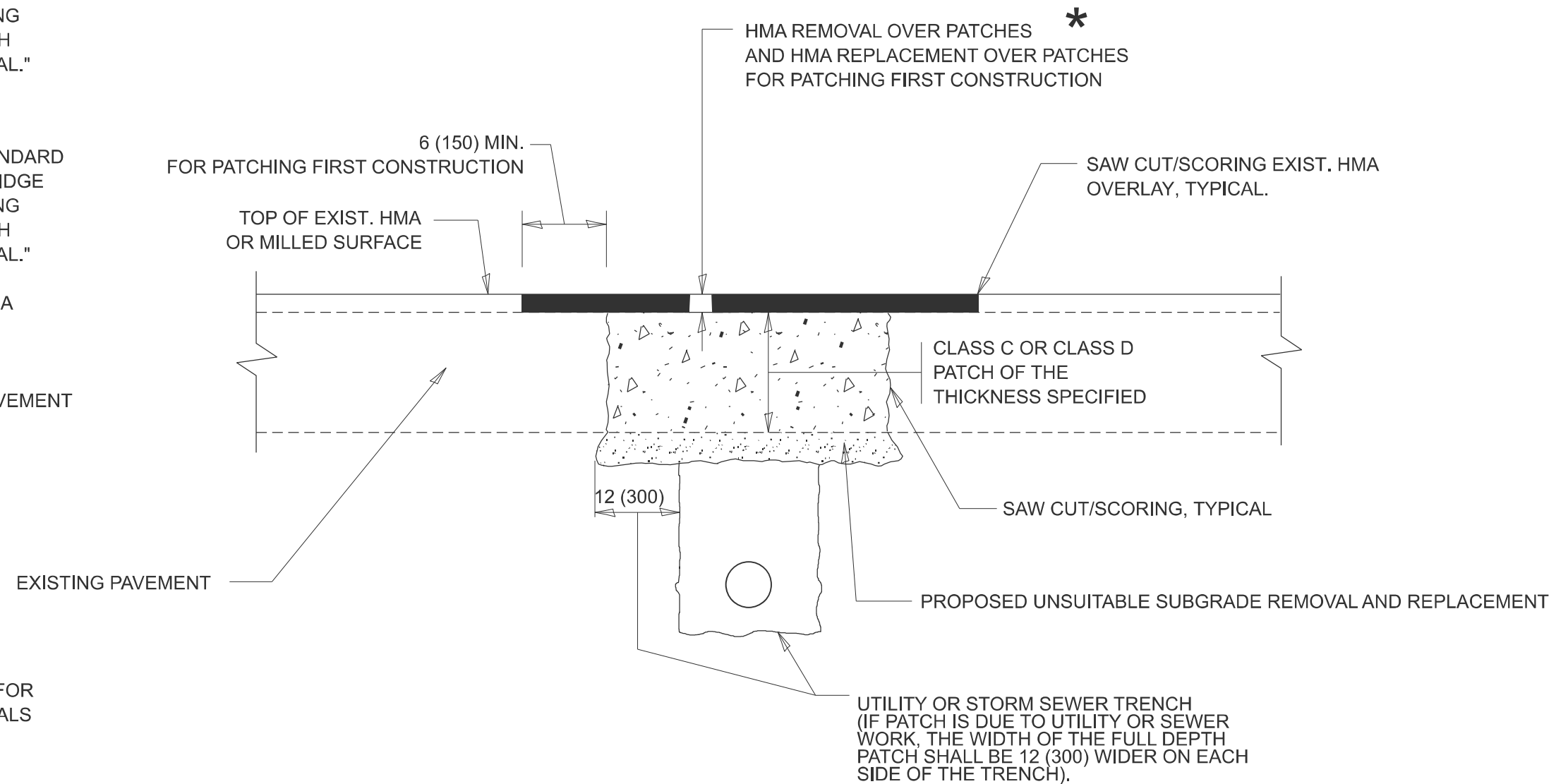
F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	16
BD600-03 (BD-08)			CONTRACT NO. 62L85	
ILLINOIS FED. AID PROJECT				

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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



* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

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

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4 ½ 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.

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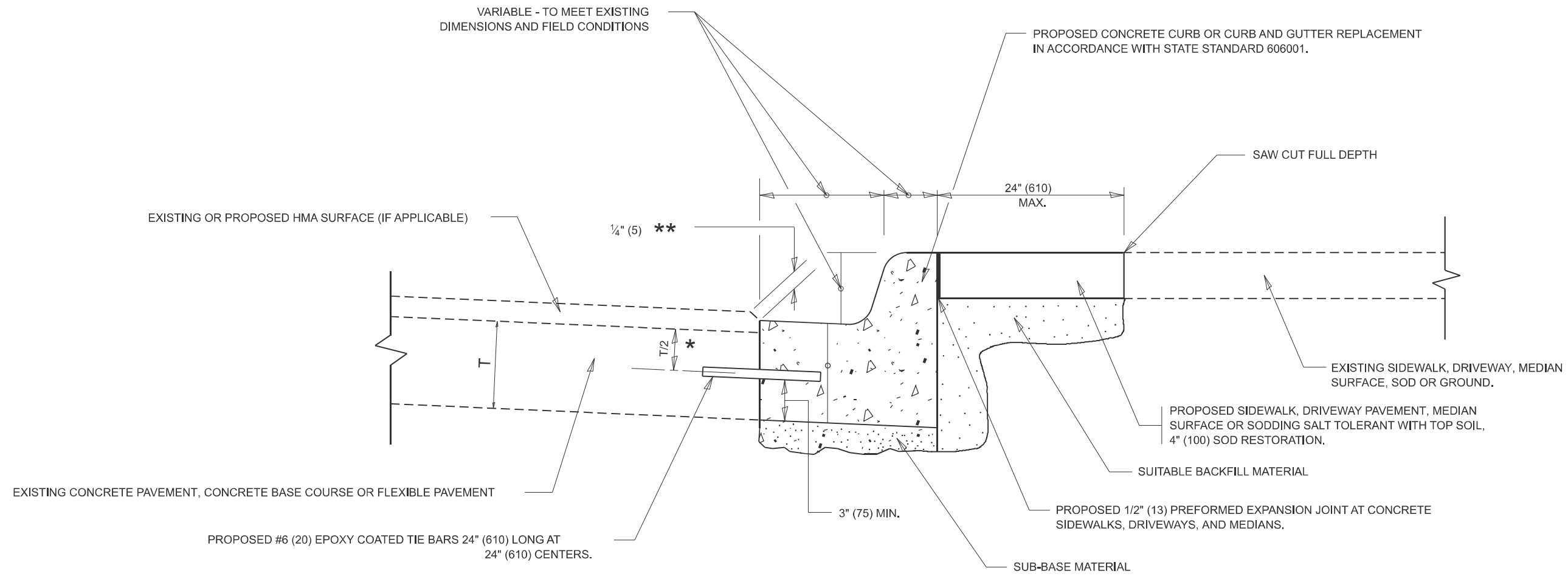
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	DRAWN -	REVISED - R. BORO 09-04-07
	CHECKED -	REVISED - K. ENG 10-27-08
PLOT DATE = 10/14/2025	DATE - 10-25-94	REVISED - K. SMITH 11-18-22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT PATCHING FOR
HMA SURFACED PAVEMENT

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

F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	17
BD400-04 (BD-22)		CONTRACT NO. 62L85		
ILLINOIS FED. AID PROJECT				



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

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

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

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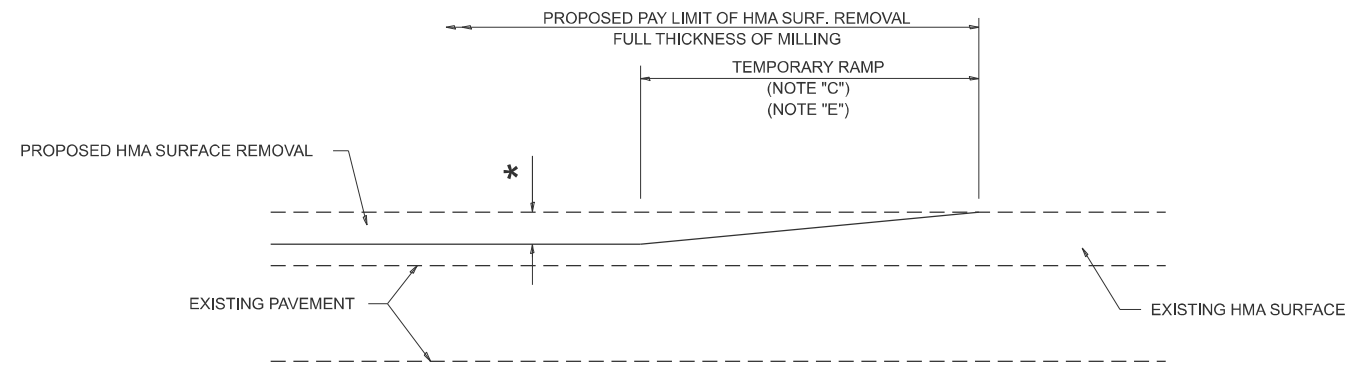
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	DRAWN -	REVISED - M. GOMEZ 01-22-01
	CHECKED -	REVISED - R. BORO 12-15-09
PLOT DATE = 10/22/2025	DATE - 03-11-94	REVISED - K. SMITH 07-11-19

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CURB OR CURB AND GUTTER
REMOVAL AND REPLACEMENT**

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

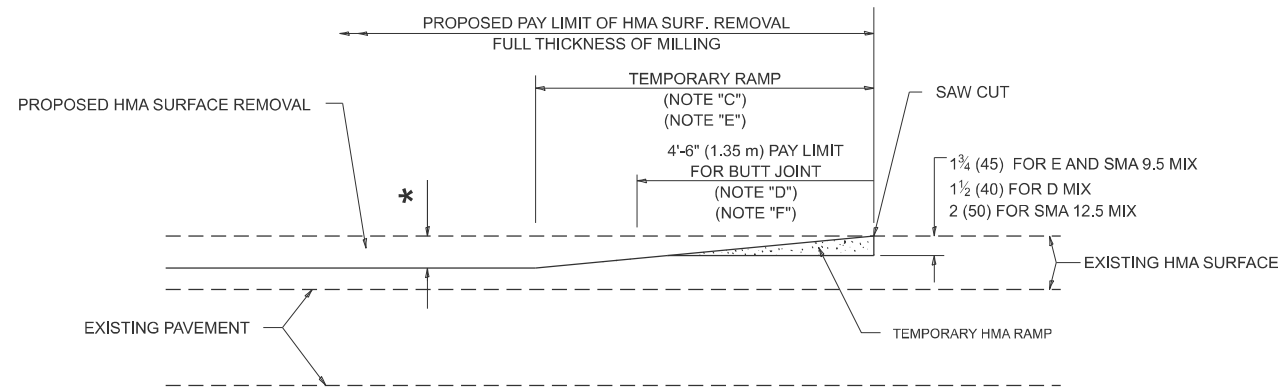
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300	2020-107-RS&SW	COOK	26	18
BD600-06 (BD-24)		CONTRACT NO. 62L85		
ILLINOIS FED. AID PROJECT				



MILLED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

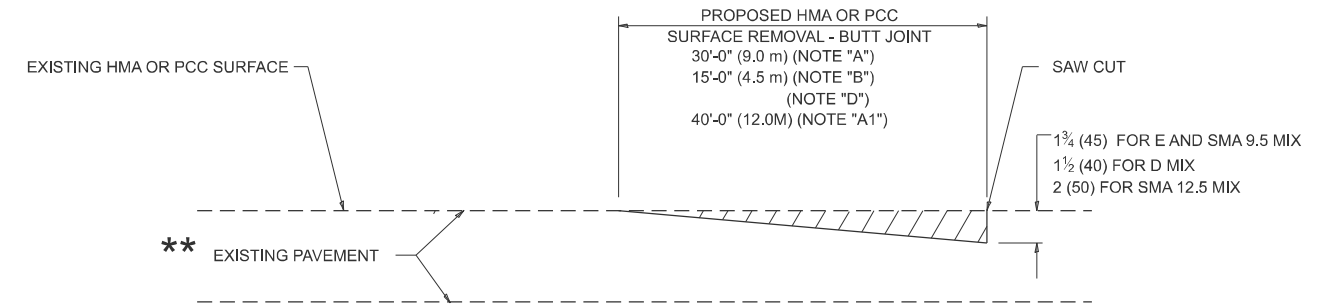


HMA CONSTRUCTED TEMPORARY RAMP

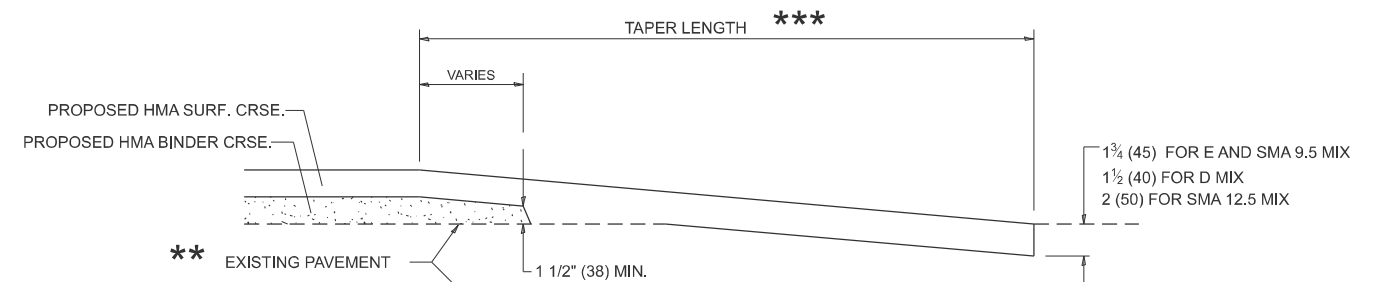
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

TYPICAL TEMPORARY RAMP



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

GENERAL NOTES

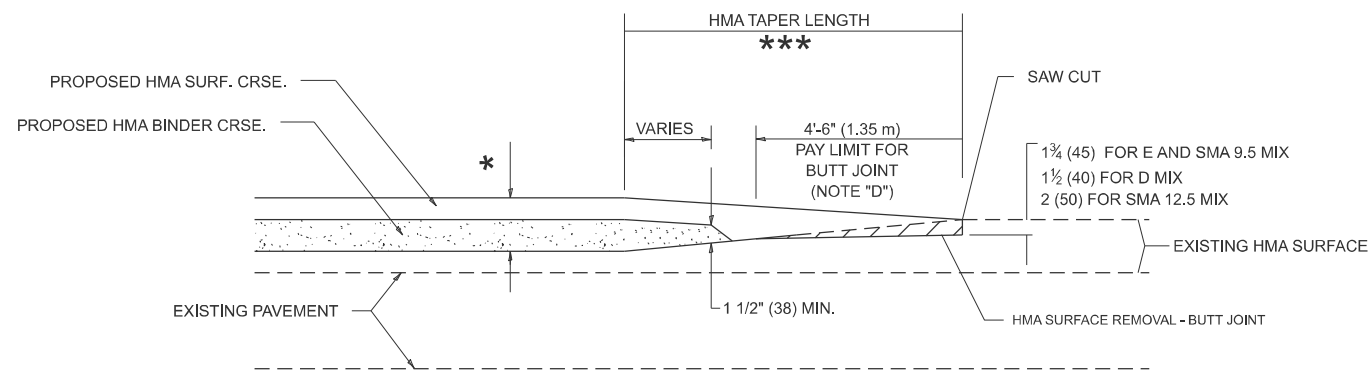
- A. MAINLINE ARTERIAL ROADWAYS AND MAJOR SIDE ROADS.
- A1. INTERSTATES
- B. MINOR SIDE ROADS.
- C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E. TAPER THE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

20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT

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

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



BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

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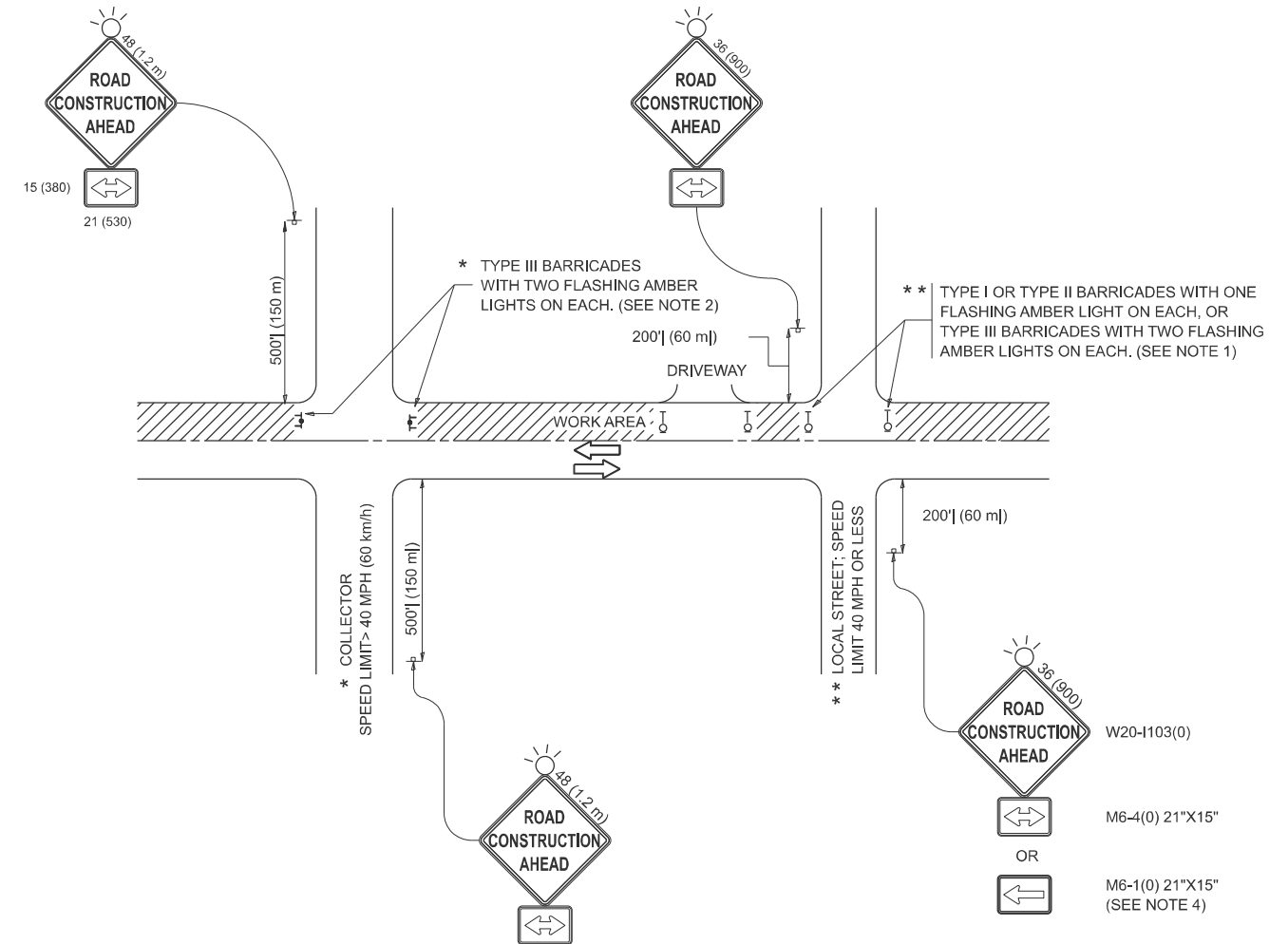
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	DRAWN -	REVISED - M. GOMEZ 04-06-01
	CHECKED -	REVISED - R. BORO 01-01-07
PLOT DATE = 10/22/2025	DATE - 06-13-90	REVISED - K. SMITH 11-18-22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND HMA TAPER DETAILS

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

F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	19
BD400-05 BD-32		CONTRACT NO. 62L85		
ILLINOIS FED. AID PROJECT				



NOTES:

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) 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.

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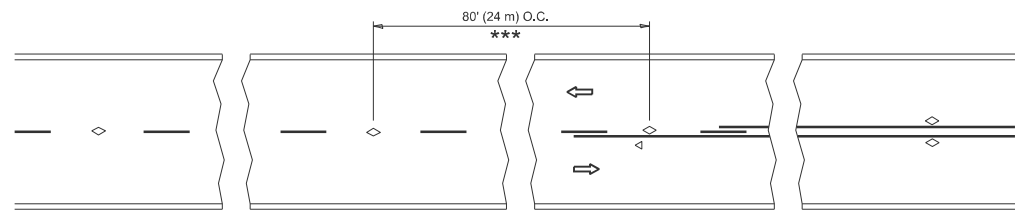
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	CHECKED -	REVISED - A. SCHUETZE 09-15-06
PLOT DATE = 10/22/2025	DATE - 06-89	REVISED - D. SENDERAK 05-03-24

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

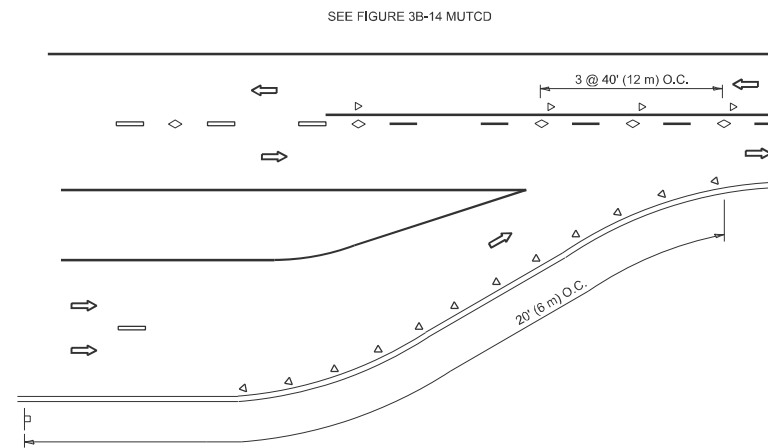
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F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	20
TC-10			CONTRACT NO. 62L85	
ILLINOIS FED. AID PROJECT				

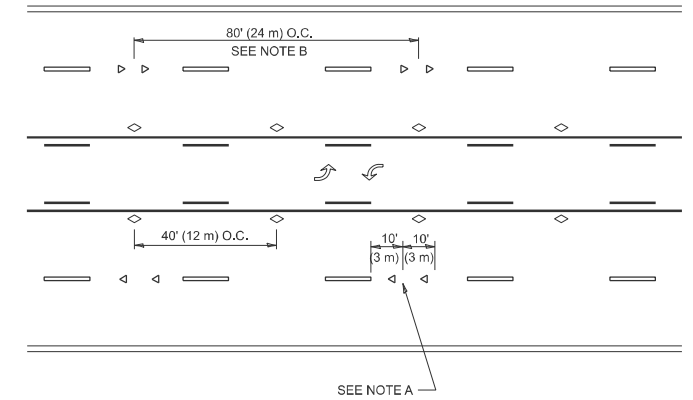


*** REDUCE TO 40' (12 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEED 45 M.P.H. (70 km/h) OR LESS.

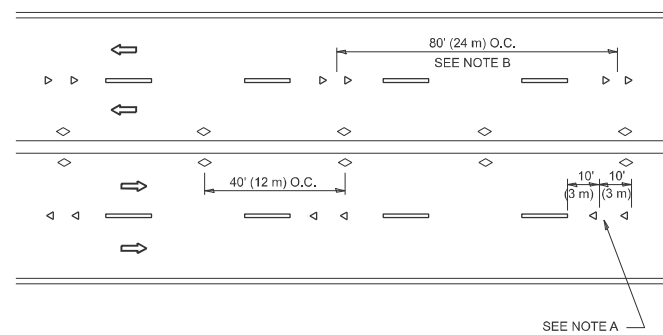
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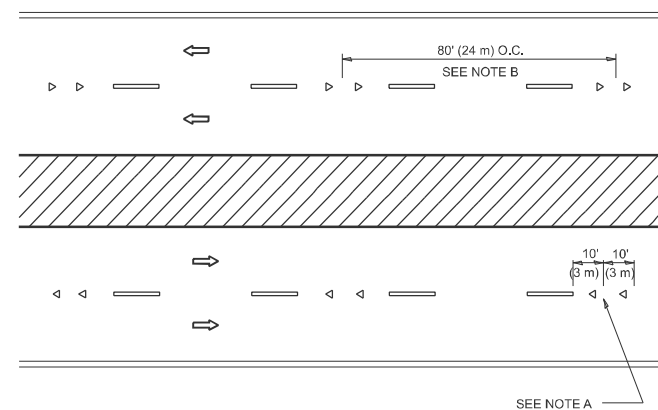
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.
4. MARKERS ARE TO BE USED ADJACENT TO BOTH SOLID WHITE LINES IN DUAL LEFT TURN LANES

SYMBOLS

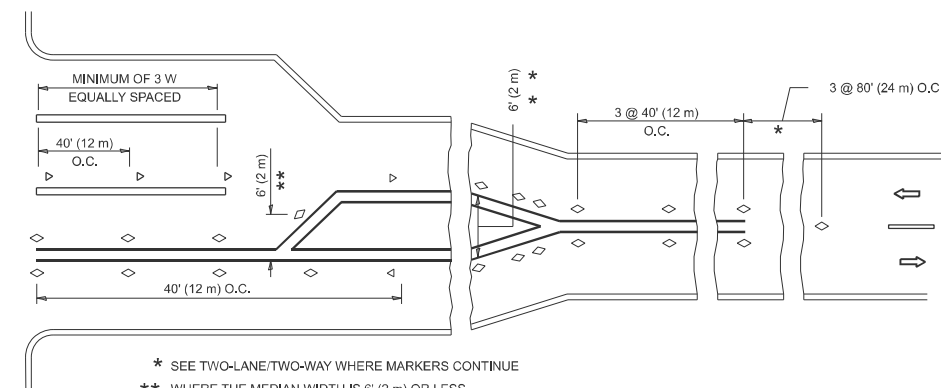
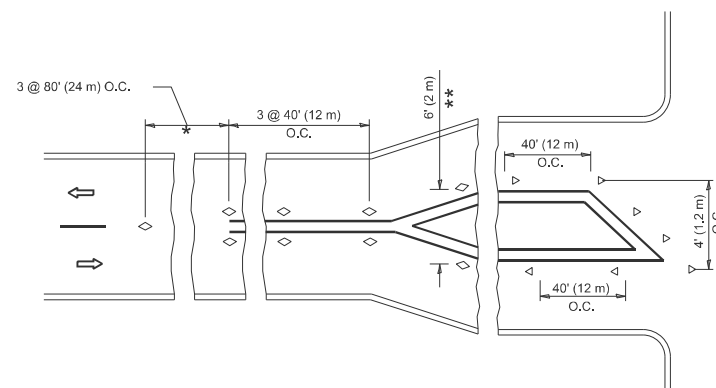
- YELLOW STRIPE
- WHITE STRIPE
- ◁ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER (W/O)
- ◇ TWO-WAY AMBER MARKER

LANE MARKER NOTES

- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHALL BE INCLUDED IN THE PLANS WHEN STANDARD SPECIFICATIONS ARE NOT BEING USED.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



TURN LANES

* SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE
 ** WHERE THE MEDIAN WIDTH IS 6' (2 m) OR LESS USE TWO-WAY MARKERS.

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

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USER NAME = ivan.diaz	DESIGNED -	REVISED - T. RAMMACHER 03-12-99
	DRAWN -	REVISED - T. RAMMACHER 01-06-00
	CHECKED -	REVISED - C. JUCIUS 09-09-09
PLOT DATE = 10/22/2025	DATE -	REVISED - C. JUCIUS 07-01-13

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL APPLICATIONS
 RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)

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

F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	21
TC-11			CONTRACT NO. 62L85	
ILLINOIS FED. AID PROJECT				

TURN BAY ENTRANCE AT START OF LANE CLOSURE TAPER

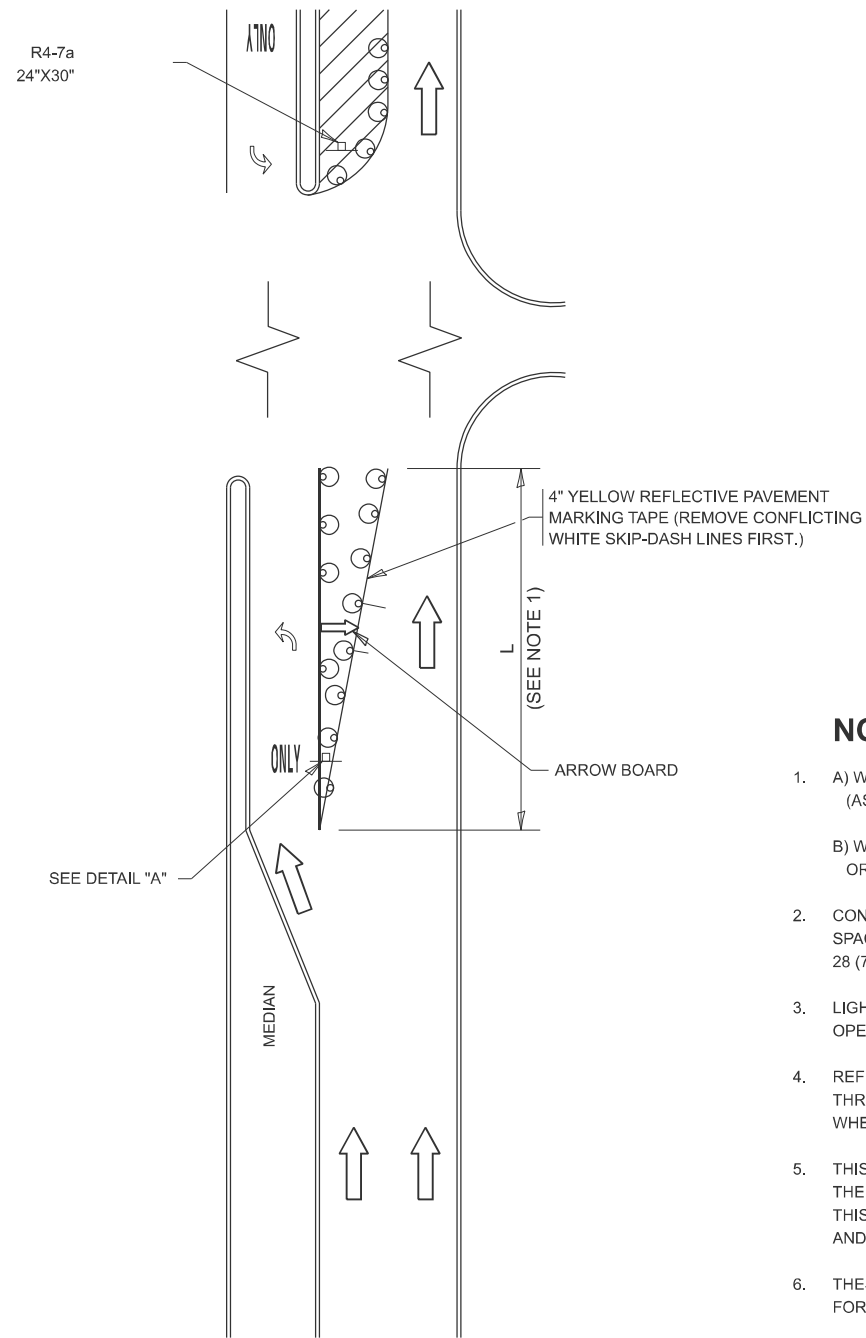
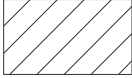








FIGURE 1

LEGEND

-  WORK AREA
-  LANE OPEN TO TRAFFIC
-  ARROW BOARD
-  TYPE I OR II BARRICADE OR DRUM WITH STEADY BURN LIGHT
-  DRUM WITH STEADY BURN LIGHT
-  SIGN ASSEMBLY
-  TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT

NOTES:

1. A) WHEN "L" IS \leq THE STORAGE LENGTH OF THE TURN LANE (AS SHOWN IN FIG. 1), USE FIGURE 1.
B) WHEN "L" IS $>$ THE STORAGE LENGTH OF THE TURN LANE OR THE TURN LANE IS WITHIN THE LANE CLOSURE, USE FIGURE 2.
2. 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.
3. LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
4. REFLECTIVE TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE BARRICADED AREAS OF EACH TURN BAY AS SHOWN WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN (14) DAYS.
5. THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
6. THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
7. THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH REQUIREMENTS.
8. TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

TURN BAY ENTRANCE WITHIN A LANE CLOSURE

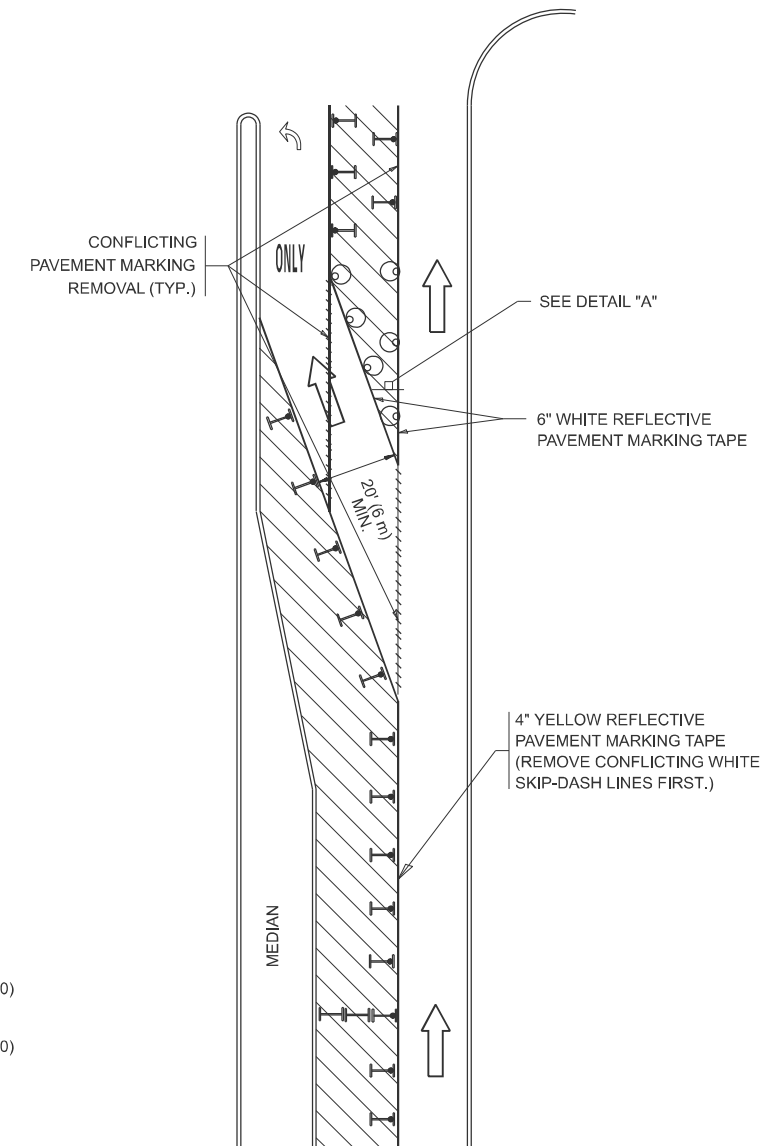
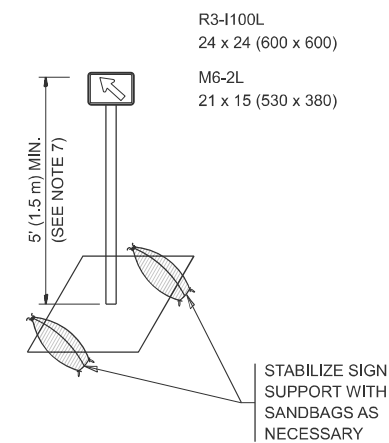


FIGURE 2



DETAIL A

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

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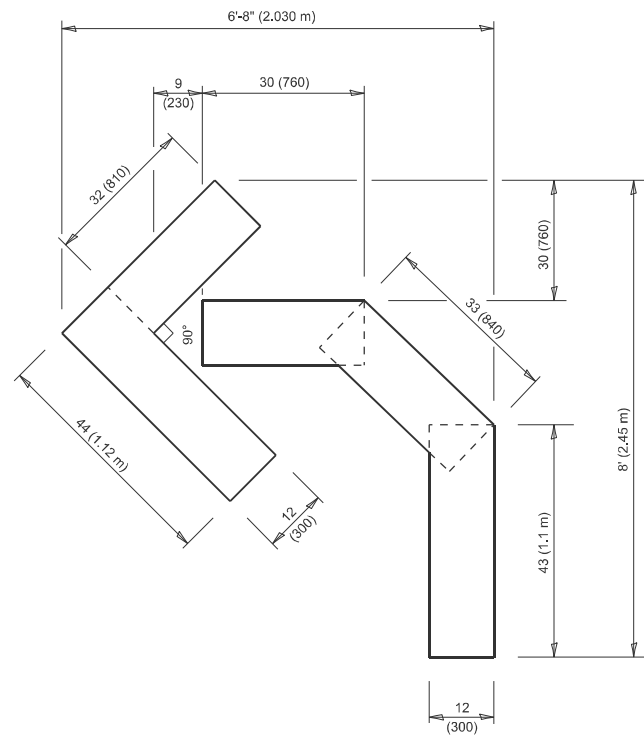
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	DRAWN - A. HOUSEH 11-07-95	REVISED - A. SCHUETZE 07-01-13
	CHECKED - A. HOUSEH 10-12-96	REVISED - A. SCHUETZE 09-15-16
PLOT DATE = 10/22/2025	DATE - T. RAMMACHER 01-06-00	REVISED -

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TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
(TO REMAIN OPEN TO TRAFFIC)

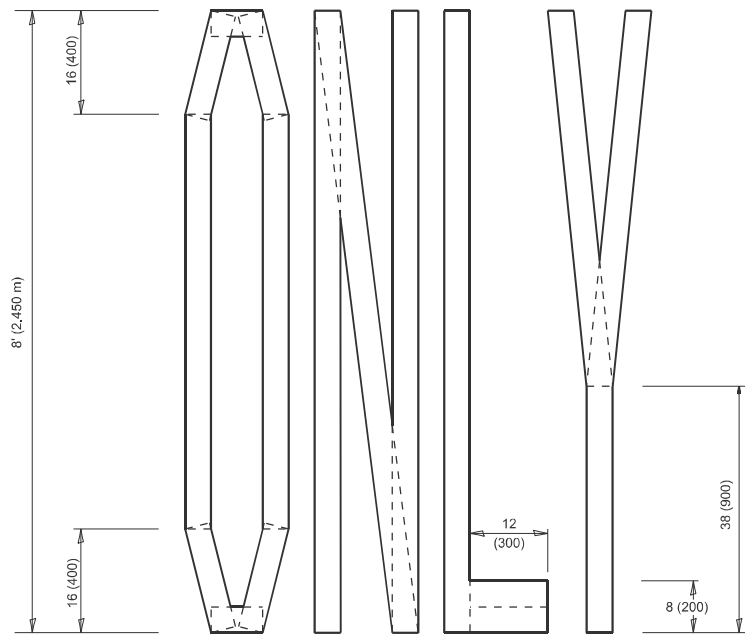
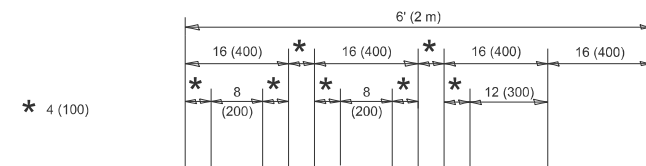
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	23
TC-14		CONTRACT NO. 62L85		
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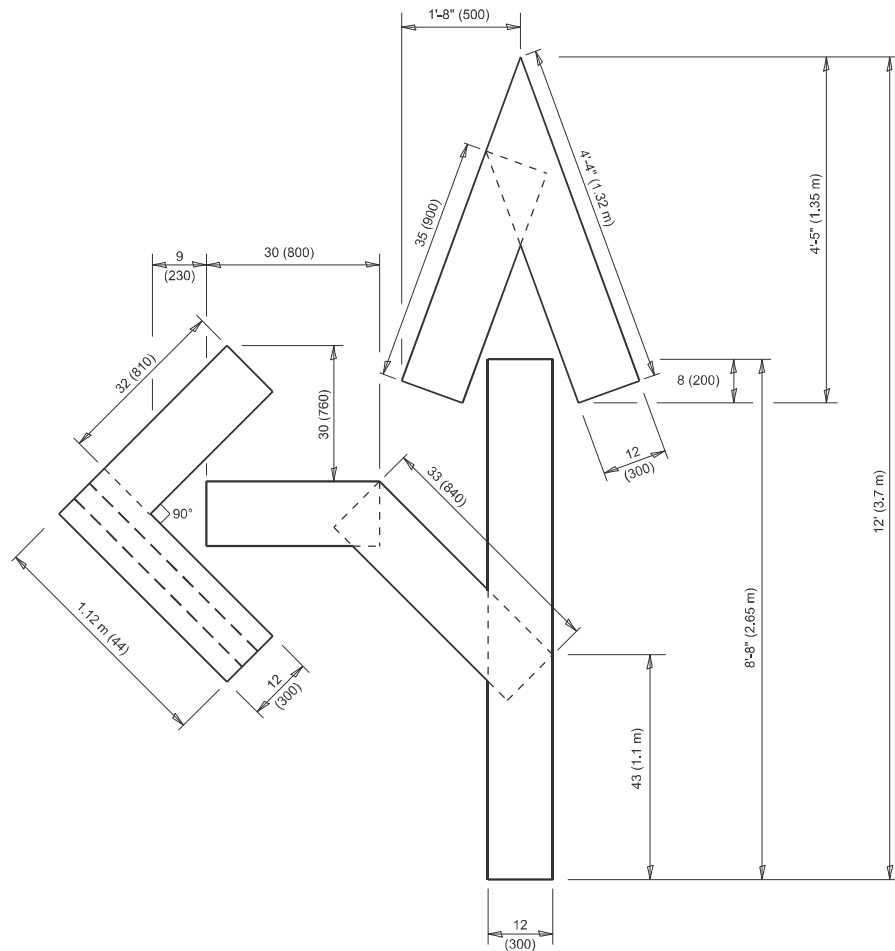
QUANTITY

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)

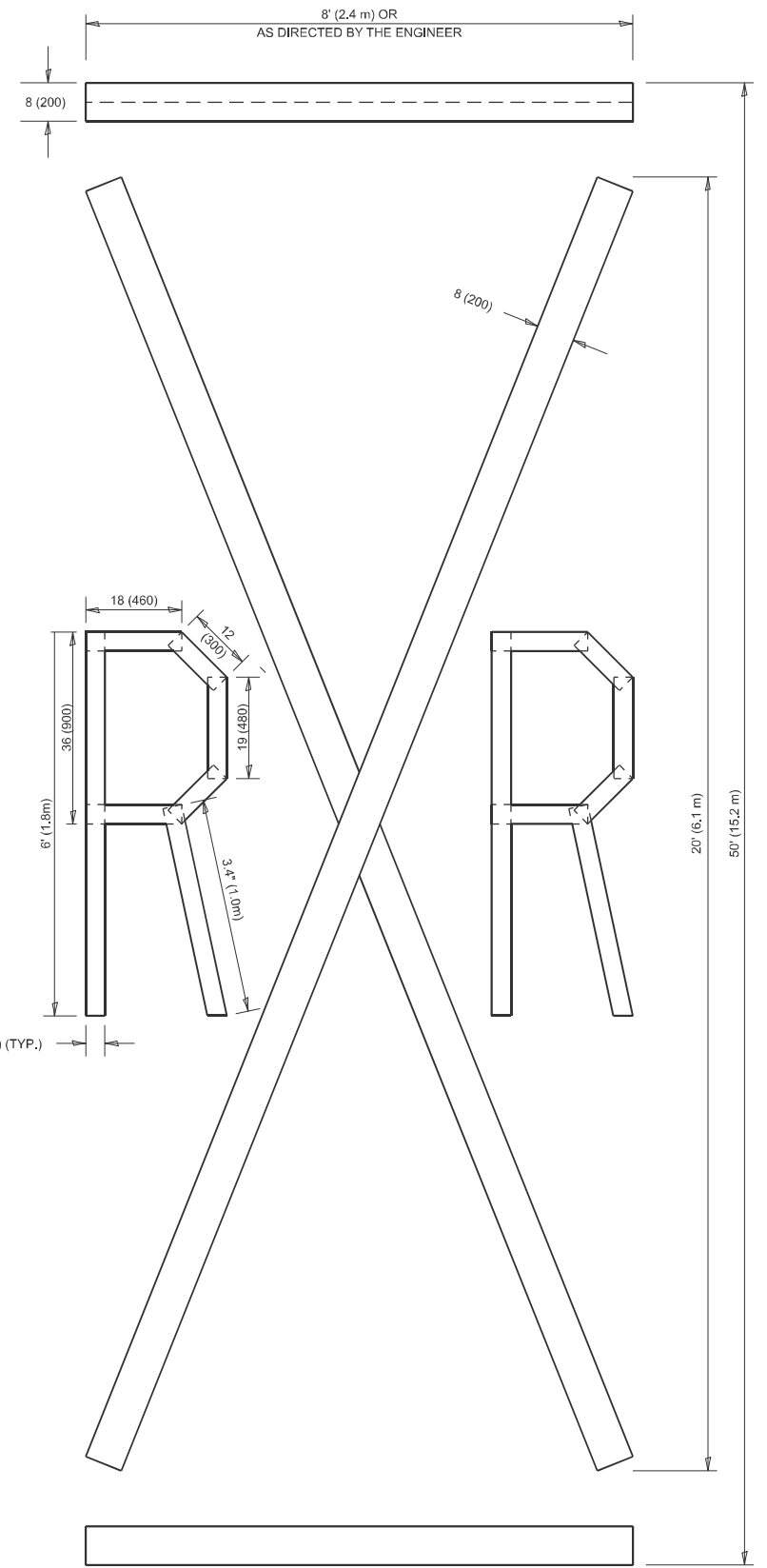


QUANTITY

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.

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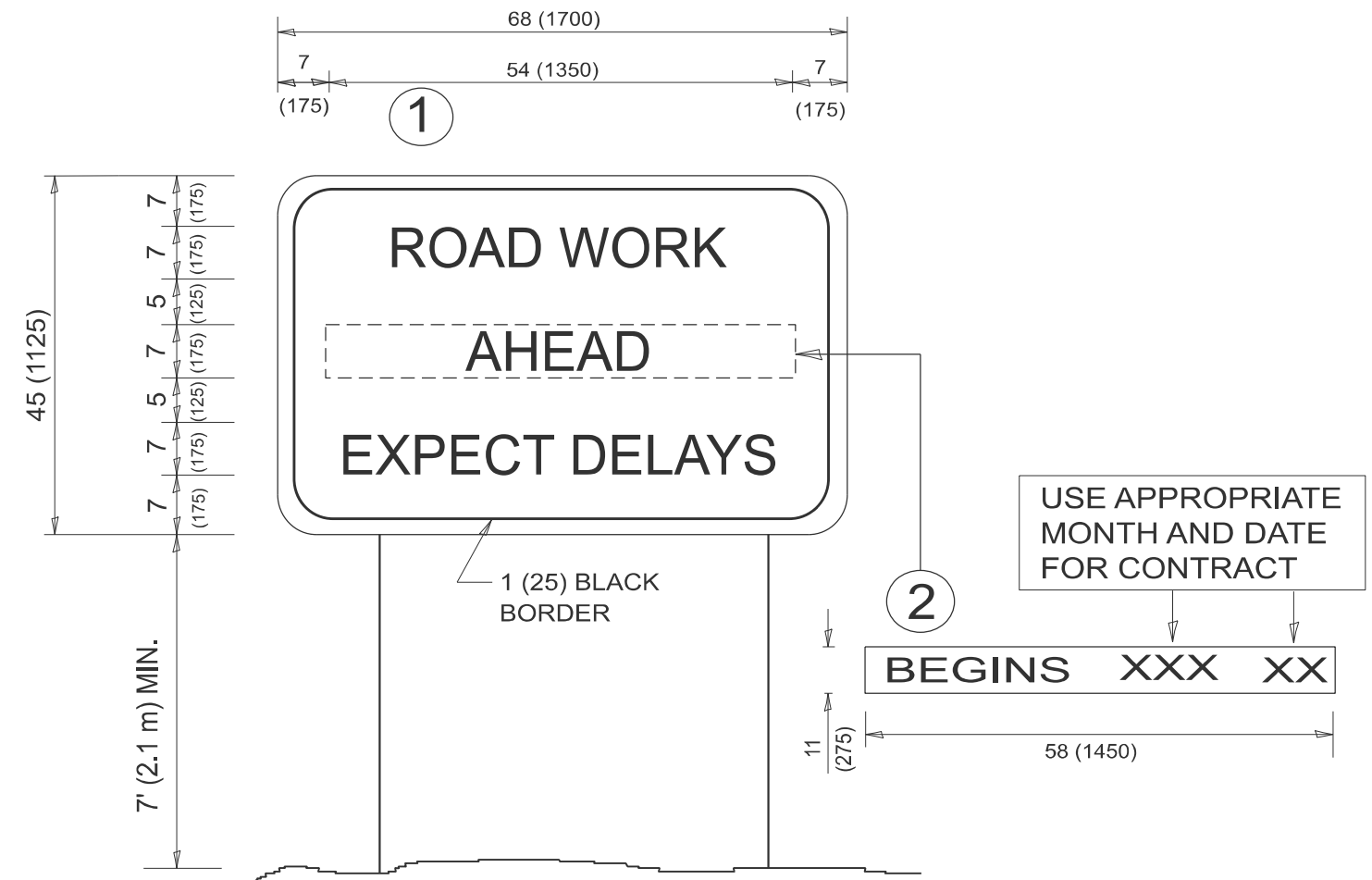
USER NAME = ivan.diaz	DESIGNED -	REVISED - T. RAMMACHER 03-02-98
	DRAWN -	REVISED - E. GOMEZ 08-28-00
	CHECKED -	REVISED - E. GOMEZ 08-28-00
PLOT DATE = 10/22/2025	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16

**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. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	24
TC-16		CONTRACT NO. 62L85		
ILLINOIS FED. AID PROJECT				



NOTES:

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

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

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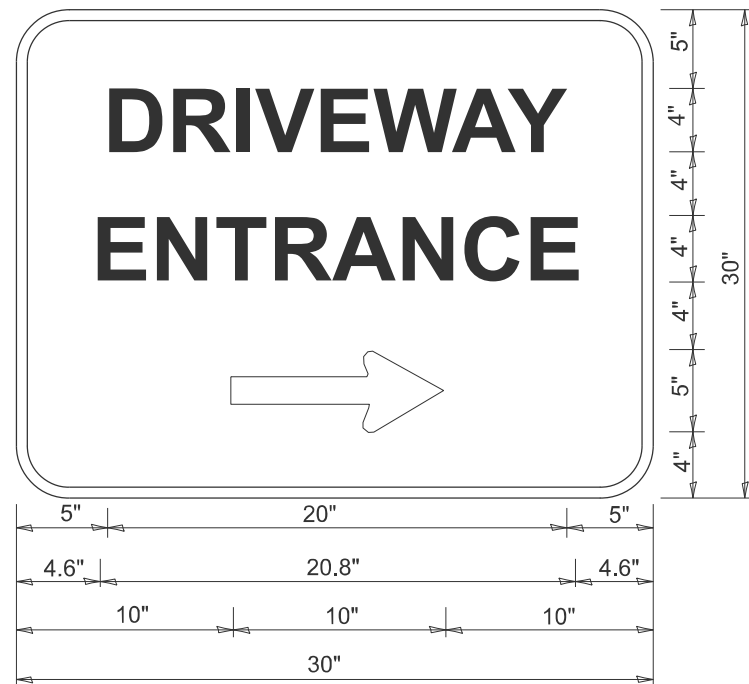
USER NAME = ivan.diaz	DESIGNED -	REVISED - R. MIRS 09-15-97
	DRAWN -	REVISED - R. MIRS 12-11-97
	CHECKED -	REVISED - T. RAMMACHER 02-02-99
PLOT DATE = 10/22/2025	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD
INFORMATION SIGN**

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

F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	25
TC-22		CONTRACT NO. 62L85		
ILLINOIS FED. AID PROJECT				



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

NOTES:

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

MODEL: TC-26 (Sheet)
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/22/2025	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DRIVEWAY ENTRANCE SIGNING

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

F.A. OR RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	2020-107-RS&SW	COOK	26	26
TC-26			CONTRACT NO. 62L85	
ILLINOIS FED. AID PROJECT				