

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	1
ILLINOIS			CONTRACT NO. 62V14	

\* 39 + 5 = 44 TOTAL SHEETS

D-91-152-23



FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS IMPROVEMENT IS LOCATED  
IN THE CITY OF CHICAGO

TRAFFIC DATA  
SACRAMENTO BLVD  
2022 ADT: 17,800  
POSTED SPEED LIMIT: 30 MPH

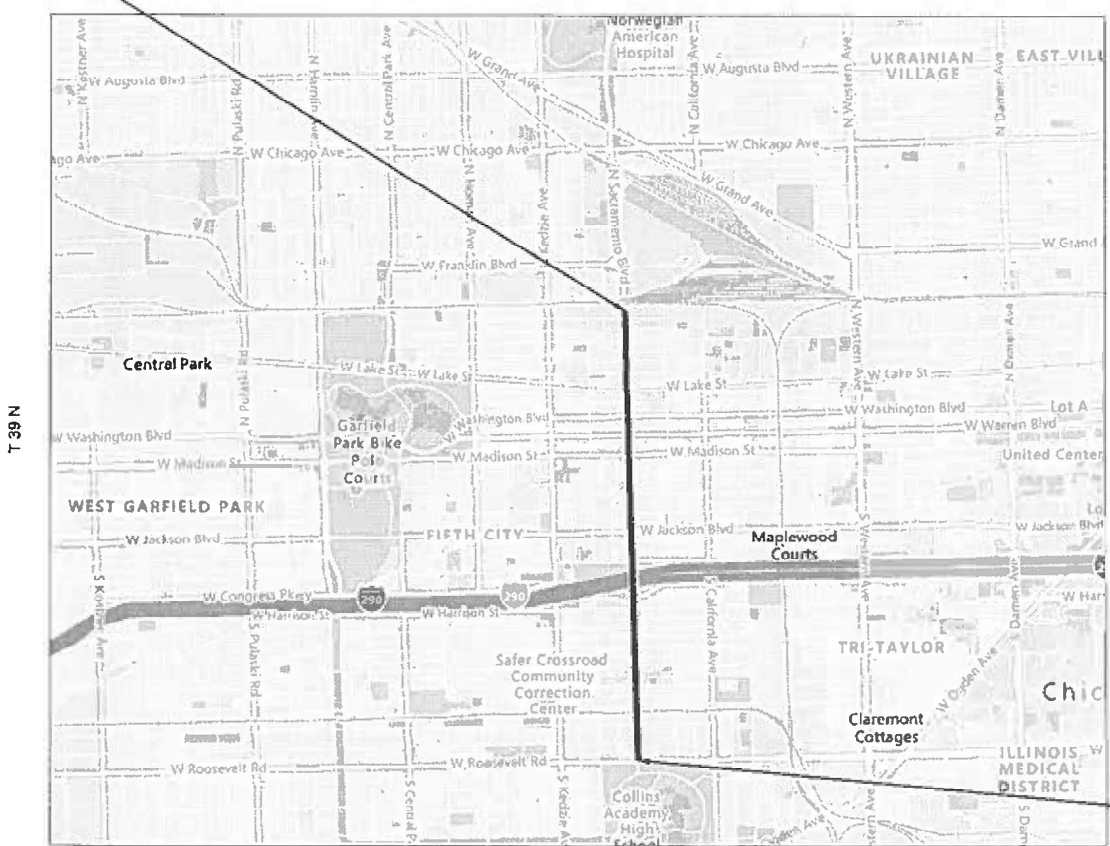
PROPOSED  
HIGHWAY PLANS

FAU. ROUTE 2833 (SACRAMENTO BLVD)  
FROM N OF CARROLL AVE TO ROOSEVELT RD  
SECTION FAU 2833 23 OVERLAY

DESIGNED OVERLAY , ADA IMPROVEMENTS  
COOK COUNTY  
C-91-219-23

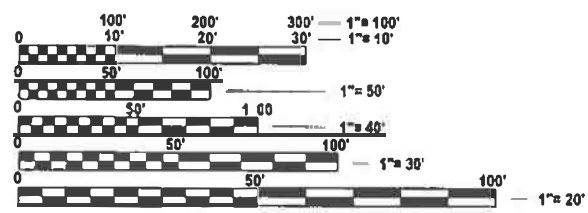
PROJECT ENDS  
STA. 92+94.61

R 13 E



OMISSION  
FROM STA. 46+21.62  
TO STA. 48+32.59

PROJECT BEGINS  
STA. 15+22.20



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.

C.U.A.N.  
CHICAGO UTILITY ALERT NETWORK  
1-312-744-7000

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

GROSS LENGTH = 7,772.41 FT. = 1.472 MILE  
NET LENGTH = 7,561.44 FT. = 1.432 MILE

CONTRACT NO. 62V14

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 11<sup>th</sup> 2025  
Rodrigo Ledezma REGIONAL ENGINEER

May 9 2025  
Scott Etkin ENGINEER OF DESIGN AND ENVIRONMENT

May 9 2025  
Harry DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

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FILE NAME: c:\pw\_work\p\w\do\ledezarram\dd0919\23\D115223-sht-gennote.dgn

INDEX OF SHEETS

SHEET NO.

DESCRIPTION

STANDARD NO.

STATE STANDARDS

DESCRIPTION

GENERAL NOTES

2	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
3 - 4	SUMMARY OF QUANTITIES
5	TYPICAL SECTIONS
6 - 9	ROAD PLAN SHEETS
10-23a SHEETS 12-14 DELETED	ADA DETAIL SHEETS
23b	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-08)
24	CITY OF CHICAGO PCC CONC DRIVEWAY, ALLEY RETURN AND SIDEWALK (BD-17)
25	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
26	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)
27	BUTT JOINTS AND HMA TAPER (BD-32)
28	CITY OF CHICAGO DETECTABLE WARNINGS (BD-58)
29	ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)
29a	SINGLE LANE WEAVE AND MULT-LANE WEAVE (TC-09)
30	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
30a-30b	MULT-LANE FREEWAY PAVEMENT MARKING DETAIL(TC-12)
31	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
32	SHORT-TERM PAVEMENT MARKING LETTERS AND SYMBOLS (TC-16)
33	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)
34	ARTERIAL ROAD INFORMATION SIGN (TC-22)
35-37	CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS (TC-24)
38	DRIVEWAY ENTRANCE SIGNING (TC-26)
39	PROJECT DETAIL FOR SINGLE PERPENDICULAR CURB RAMPS (PD-01)

000001-08	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-07	DEPRESSED CORNER FOR SIDEWALKS
424026-03	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
604001-05	FRAME AND LIDS TYPE 1
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701400-12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE,AT ENTRANCE OR EXIT RAMP,FOR SPEEDS ≥ 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER, FOR SPEEDS < 40 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701446-11	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER, OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES

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 SHALL 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 [OR COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLANS)], 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. DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
9. 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.
10. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF PLATED STRUCTURES BY STATION AND OFFSET LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT.
11. 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.
12. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR KALPANA KANNAN-HOSADURGA AT KALPANA.KANNAN-HOSADURGA@ILLINOS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
13. THE ENGINEER SHALL CONTACT ABDULLA ALI, AREA TRAFFIC FIELD ENGINEER, AT ABDULLA.ALI@ILLINOIS.GOV (312) 965-5770 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
14. PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
15. 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.
16. THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS/TOLLWAYS.
17. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAYS TRAFFIC CONTROL SUPERVISOR CARLOS MUNOZ (CARLOS.MUNOZ@ILLINOIS.GOV) A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

CITY OF CHICAGO - GENERAL NOTES

1. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF CHICAGO AND OBTAIN ALL NECESSARY PERMITS.
2. THE CITY OF CHICAGO IS TO MAKE ADJUSTMENTS TO THEIR STREET LIGHTING AND/OR TRAFFIC SIGNAL FACILITIES. THE CONTRACTOR SHALL COORDINATE HIS WORK AND COOPERATE WITH THE CITY OF CHICAGO IN THESE ADJUSTMENTS. THIS COORDINATION AND COOPERATION BY THE CONTRACTOR WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COSTS OF THE CONTRACT.
3. PERFORATED LIDS SHALL BE PLACED ON ALL MANHOLES AND CATCH BASINS.
4. ALL BROKEN, CRACKED, WORN OR OTHERWISE DAMAGED OR BICYCLE UNSAFE FRAMES AND LIDS ON SEWER STRUCTURES, SHALL BE REPLACED WITH NEW DEPARTMENT OF SEWERS' STANDARD FRAMES AND LIDS.
5. OPEN LID DRAINAGE STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION OF THIS ROADWAY WITHOUT THE WRITTEN PERMISSION FROM THE CITY OF CHICAGO.
6. CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY OF CHICAGO AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.

	USER NAME = Baraa.Alsmedi	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD	F.A.U. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED -			2833	FAU 2833 23 OVERLAY		COOK	39	2		
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	PLOT DATE = 5/2/2025	DATE -	REVISED -			SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS   FED. AID PROJECT	

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SUMMARY OF QUANTITIES					TYPE      CODE					
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY	ROADWAY				
					100% STATE	100% STATE				
	Code No.	Item	Unit	Total Quantity	0005	0005				
	20200100	EARTH EXCAVATION	CU YD	25	25					
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	93	93					
	25200110	SODDING, SALT TOLERANT	SQ YD	93	93					
	25200200	SUPPLEMENTAL WATERING	UNIT	1	1					
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	29519	29519					
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	5672	5672					
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	66	66					
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1581	1581					
	40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	588	588					
	40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	4333	4333					
	40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	539	539					
	40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	4226	4226					
	42001300	PROTECTIVE COAT	SQ YD	465	465					
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2810	2810					
	44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	43732	43732					
	44000600	SIDEWALK REMOVAL	SQ FT	1674	1674					
	44002216	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 4"	SQ YD	3080	3080					
	44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	700	700					
	44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	1400	1400					
	44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	700	700					
	60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	4	4					
★ SPECIALTY ITEM										
		USER NAME    = Baraa Alsmadi	DESIGNED   -		REVISED    -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			
			DRAWN       -		REVISED    -					
			CHECKED   -		REVISED    -					
		PLOT DATE    = 3/21/2025	DATE         -		REVISED    -					

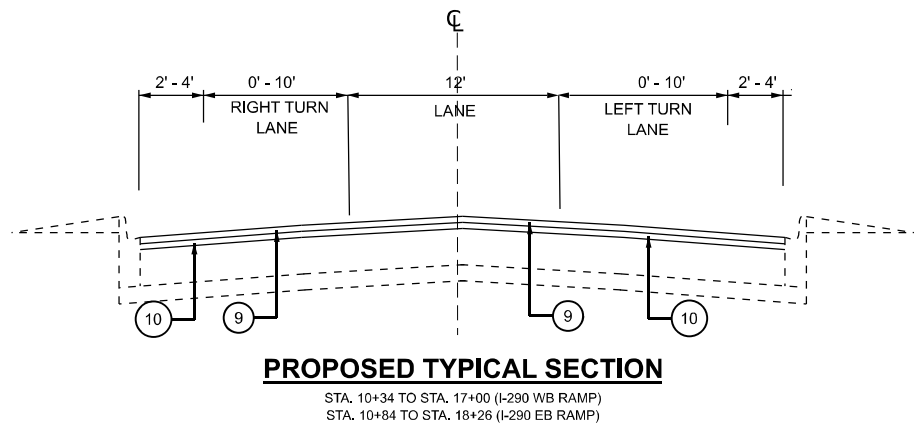
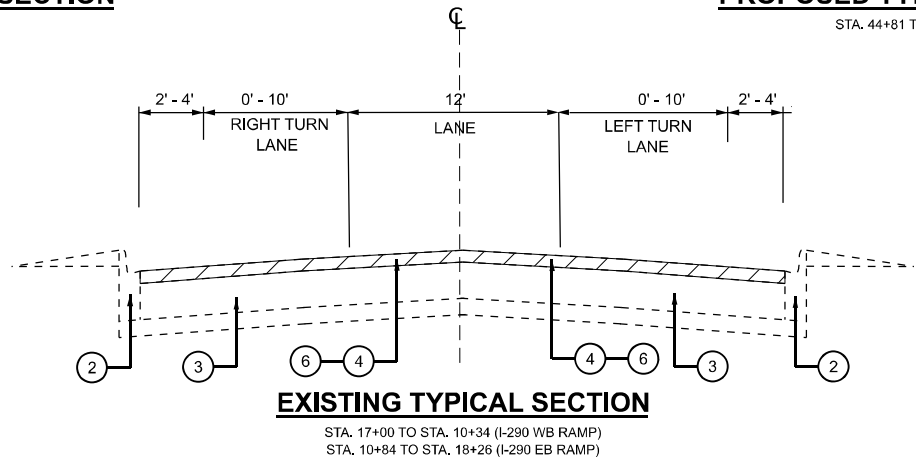
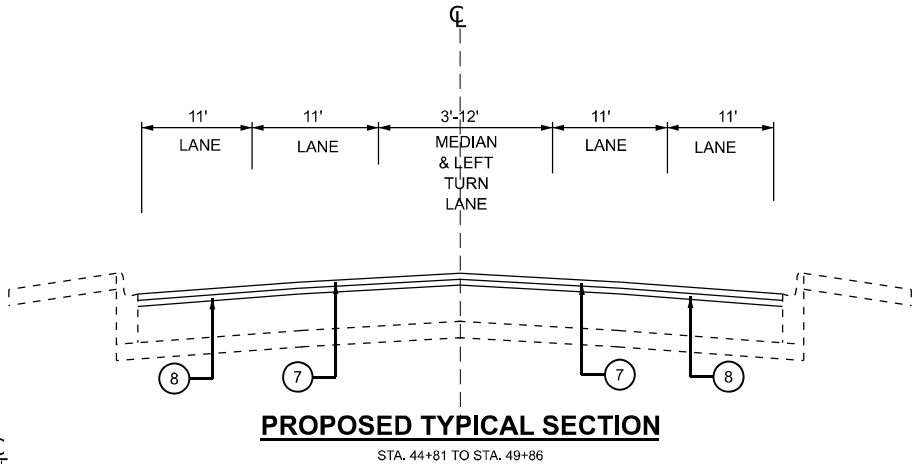
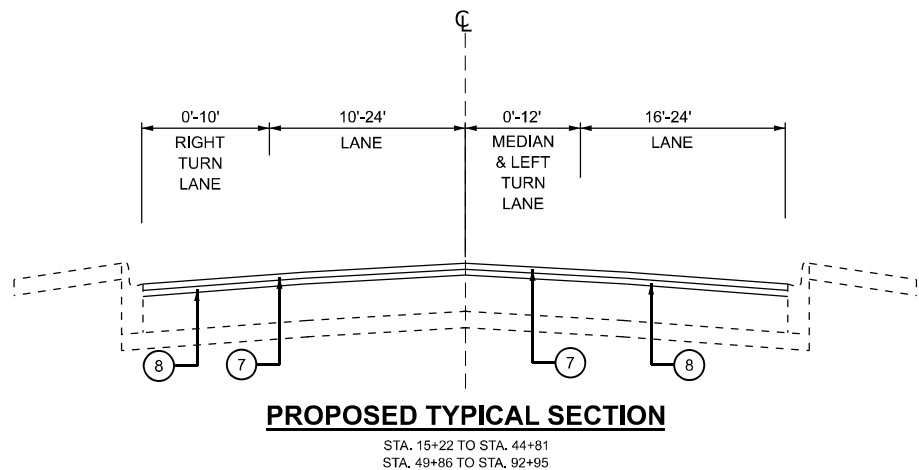
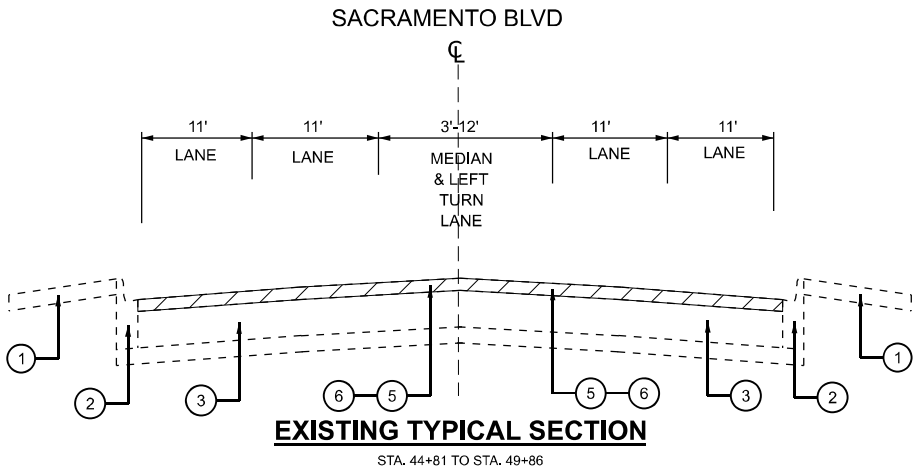
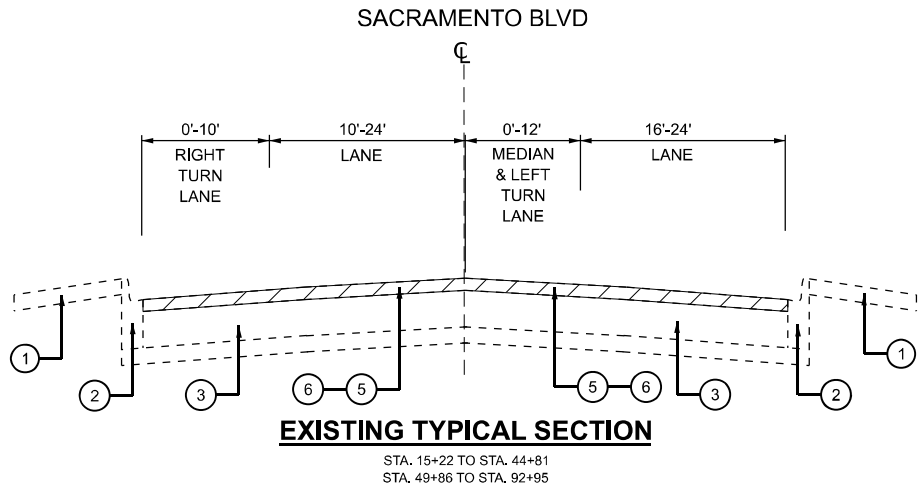
SUMMARY OF QUANTITIES					TYPE      CODE						
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	
					ROADWAY	ROADWAY					
					100% STATE	100% STATE					
	Code No.	Item	Unit	Total Quantity	0005	0005					
	60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	2	2						
	60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	2	2						
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	25	25						
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2						
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1						
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1						
*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	15	15						
	67100100	MOBILIZATION	L SUM	1	1						
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1						
	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1						
	70102634	TRAFFIC CONTROL AND PROTECTION, STANDARD 701611	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						
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	1659	1659						
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	553	553						
	70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	1625	1625						
	70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	19404	19404						
	70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	2978	2978						
	70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	1964	1964						
	70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	26920	26920						
	70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	17691	17691						
* SPECIALTY ITEM											
ILLINOIS TRANSPORTATION		SUMMARY OF QUANTITIES SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD			F.A.U. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
					2833	FAU 2833 23 OVERLAY		COOK	39	3	
		SCALE:			SHEET 3	OF 2	SHEETS	STA.	TO STA.		CONTRACT NO. 62V14
								ILLINOIS   FED. AID PROJECT			

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SUMMARY OF QUANTITIES					TYPE      CODE					
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY	ROADWAY				
					100% STATE	100% STATE				
	Code No.	Item	Unit	Total Quantity	0005	0005				
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	542	542					
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	6468	6468					
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	993	993					
*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	655	655					
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	8973	8973					
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	5897	5897					
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	36	36					
	X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1					
	X0326862	STRUCTURES TO BE ADJUSTED	EACH	8	8					
	X4060995	TEMPORARY RAMP (SPECIAL)	SQ YD	703	703					
	X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)	SQ FT	30	30					
	X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	220	220					
	X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	40	40					
	X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	626	626					
Δ	X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	2775		2775				
	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	90	90					
	X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	12	12					
	X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1					
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	591.1	591.1					
Δ	Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	82		82				
	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1					
* SPECIALTY ITEM										

	USER NAME    = Baraa.Alsyadi		DESIGNED    -	REVISED    -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN       -	REVISED    -						2833	FAU 2833 23 OVERLAY	COOK	39	4
			CHECKED    -	REVISED    -						CONTRACT NO. 62V14				
	PLOT DATE    = 3/21/2025		DATE        -	REVISED    -		SCALE:	SHEET 4	OF 2	SHEETS	STA.	TO STA.	ILLINOIS    FED. AID PROJECT		





## LEGEND

- ① EXISTING CONCRETE SIDEWALK
- ② EXISTING COMBINATION CURB AND GUTTER
- ③ EXISTING PCC PAVEMENT BASE COURSE, 10"
- ④ EXISTING HMA PAVEMENT 12"
- ⑤ EXISTING HMA OVERLAY, ±4"
- ⑥ PROPOSED HMA SURFACE REMOVAL, 3¾"
- ⑦ PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1¾"
- ⑧ PROPOSED HMA BINDER COURSE, IL-9.5, N70, 2"
- ⑨ PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
- ⑩ PROPOSED HMA BINDER COURSE, IL-19.0, N70, 2¼"

## NOTE:

- THE CONTRACTOR SHALL PATCH BEFORE MILLING
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER MIX

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QMP
MIXTURE TYPE	AIR VOIDS @ Ndesign	
MAINLINE RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1¾"	4% @ 70 Gyr.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"	4% @ 70 Gyr.	QCP
RESURFACING (I-290 RAMPS)		
PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"	4% @ 70 Gyr.	QCP
PROPOSED HMA BINDER COURSE, IL-19.0, N70, 2¼"	4% @ 70 Gyr.	QC/QA
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 Gyr.	QC/QA
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 Gyr.	QC/QA
TEMPORARY RAMP ( SPECIAL )		
HMA BINDER COURSE, IL-9.5, N70 (VAR. DEPTH)	4% @ 70 Gyr.	QC/QA
QMP Designations: Quality Control/Quality Assurance (QC/QA); Quality Control for Performance (QCP); Pay for Performance (PFP)		

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

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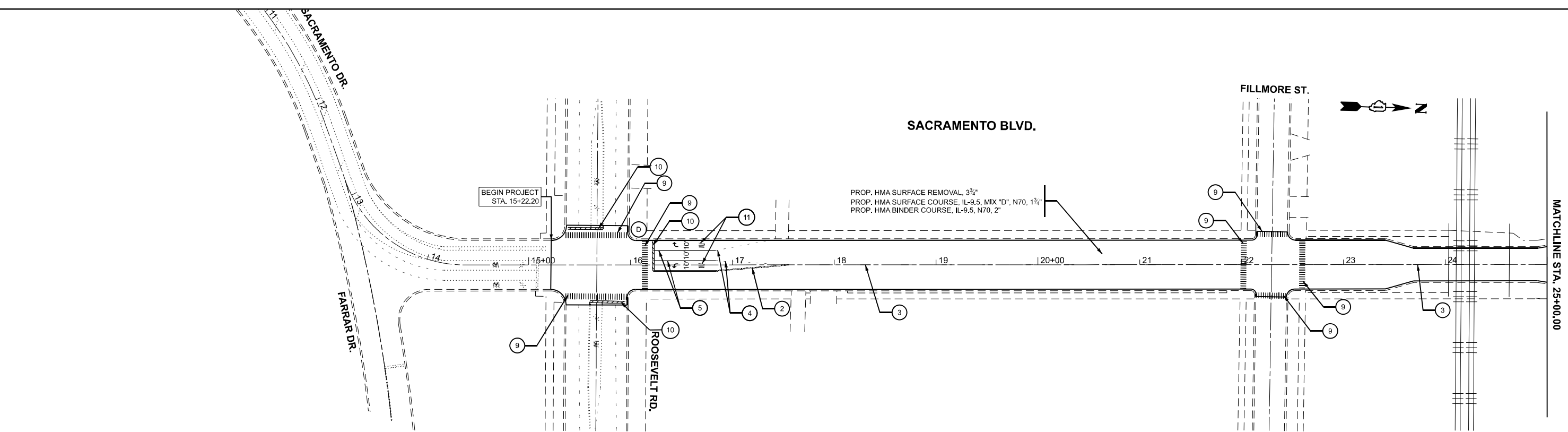
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS  
SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD

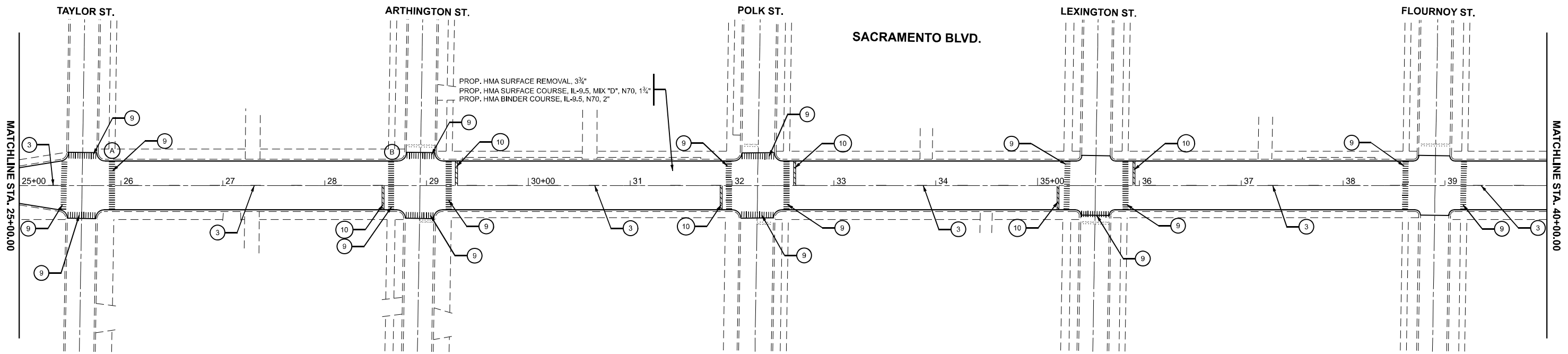
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	5
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

MODEL: EXCL - RdwyPlan 1  
FILE NAME: c:\pwworking\illinois.gov\_baraa.alsmadi\illinois.gov\_baraa.alsmadi\15223-sh-plan.dgn



PAVEMENT MARKING LEGEND:						ADA CORNER LEGEND:	
1	THERMOPLASTIC PAVEMENT MARKING- LINE 4" WHITE SKIP-DASH LANE LINE (6' LINE - 18' SPACE) (TYP.)	4	THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE DOTTED TURN LANE LINE (6(150) .6m/1.8m DOTTED) (TYP.)	7	PROP. THERMOPLASTIC PVMT. MARKING 12", GORE, CHEVRON WHITE @ 6' SPACING (TYP.)	A	PEDESTRIAN CURB RAMP IMPROVEMENT, SEE ADA DETAILS
2	THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW DOUBLE SOLID CENTERLINE (2@ 8" C-C) (TYP.)	5	THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE SOLID TURN LANE(6(150)) (TYP.)	8	PROP. THERMOPLASTIC PVMT. MARKING 12",YELLOW MEDIAN @ 45"(TYP.) (5 MINIMUM)	B	PEDESTRIAN CURB RAMP REPLACEMENT, SEE ADA DETAILS
3	THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW SKIP-DASH CENTERLINE (6' LINE - 18' SPACE) (TYP.)	6	PROP. THERMOPLASTIC PVMT. MARKING 8", GORE SOLID WHITE (TYP.)	9	THERMOPLASTIC PAVEMENT MARKING - LINE 24", WHITE SOLID CROSSWALK LINE (2' (600) APART) (TYP.)	C	PEDESTRIAN CURB RAMP IMPROVEMENT, ADA DETAIL (PD-01B)
						D	DETECTABLE WARNINGS TILE-ONLY ADA CORNER



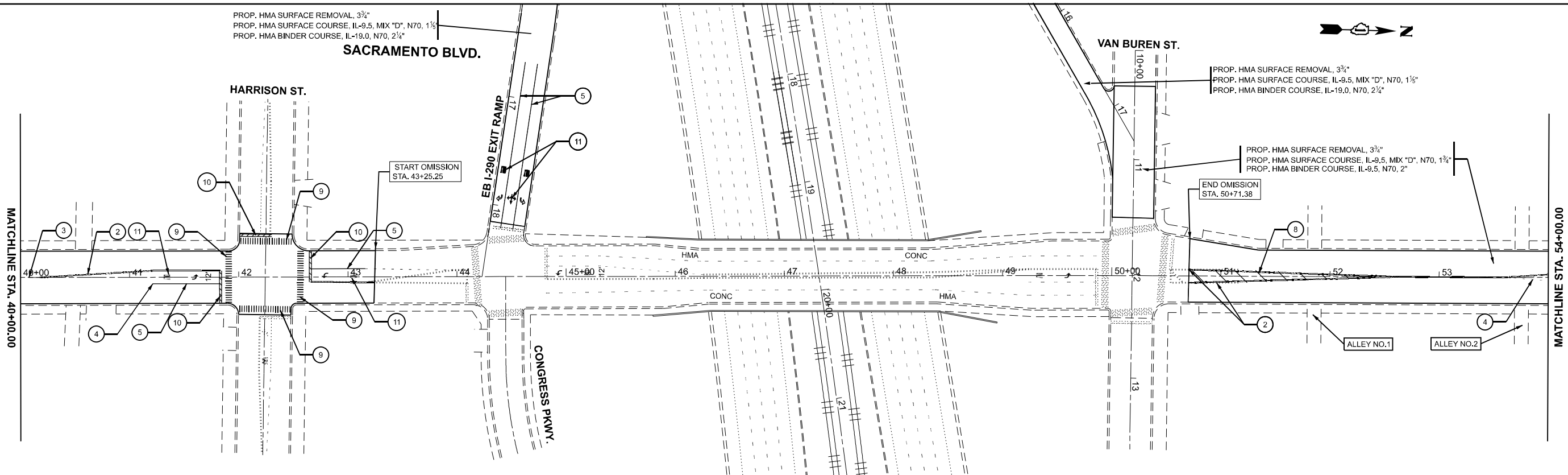
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	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 3/21/2025	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN SHEETS			
SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD			
SCALE: 1"=50'	SHEET 1	OF 18 SHEETS	STA. 10+00.00 TO STA. 40+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	6
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

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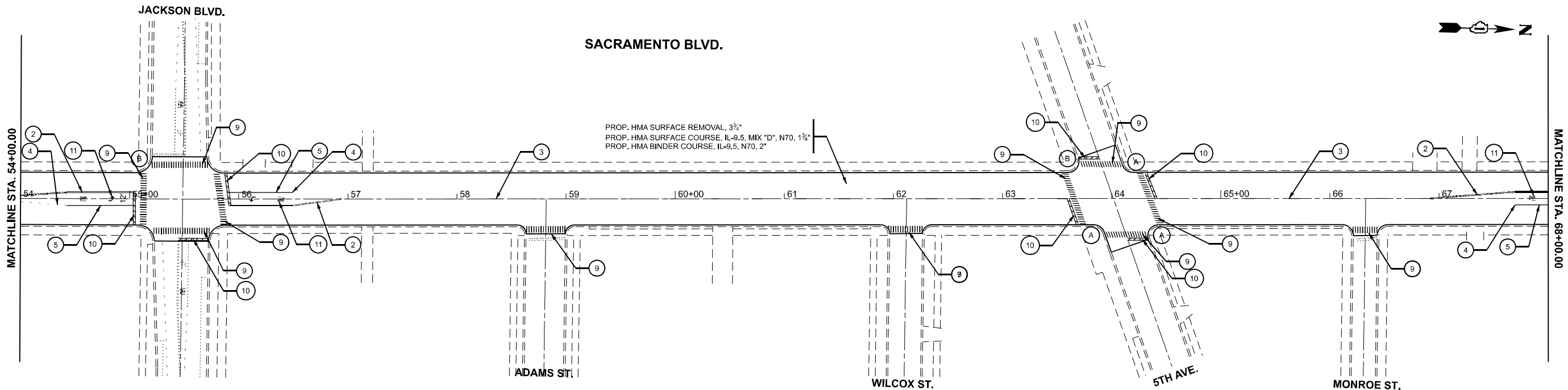


PAVEMENT MARKING LEGEND:

- |  |   |   |  |
|--|---|---|--|
| ① THERMOPLASTIC PAVEMENT MARKING- LINE 4" WHITE SKIP-DASH LANE LINE (6' LINE - 18' SPACE) (TYP.)   | ④ THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE DOTTED TURN LANE LINE (6(150) .6m/1.8m DOTTED) (TYP) | ⑦ PROP. THERMOPLASTIC PVMT. MARKING 12", GORE, CHEVRON WHITE @ 6' SPACING (TYP.)                | ⑩ PROP. THERMOPLASTIC PVMT. MARKING 24", STOP BAR, WHITE (TYP.)        |
| ② THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW DOUBLE SOLID CENTERLINE (2@ 8" C-C) (TYP.)        | ⑤ THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE SOLID TURN LANE(6(150)) (TYP.)                       | ⑧ PROP. THERMOPLASTIC PVMT. MARKING 12",YELLOW MEDIAN @ 45"(TYP.) (5 MINIMUM))                  | ⑪ THERMOPLASTIC PAVEMENT MARKING -WHITE SOLID LETTERS & SYMBOLS (TYP.) |
| ③ THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW SKIP-DASH CENTERLINE (6' LINE - 18' SPACE) (TYP.) | ⑥ PROP. THERMOPLASTIC PVMT. MARKING 8", GORE SOLID WHITE (TYP.)                                       | ⑨ THERMOPLASTIC PAVEMENT MARKING - LINE 24", WHITE SOLID CROSSWALK LINE (2' (600) APART) (TYP.) |  |

ADA CORNER LEGEND:

- |   |   |
|---|---|
| Ⓐ | PEDESTRIAN CURB RAMP IMPROVEMENT, SEE ADA DETAILS     |
| Ⓑ | PEDESTRIAN CURB RAMP REPLACEMENT, SEE ADA DETAILS     |
| Ⓒ | PEDESTRIAN CURB RAMP IMPROVEMENT, ADA DETAIL (PD-01B) |
| Ⓓ | DETECTABLE WARNINGS TILE-ONLY ADA CORNER              |



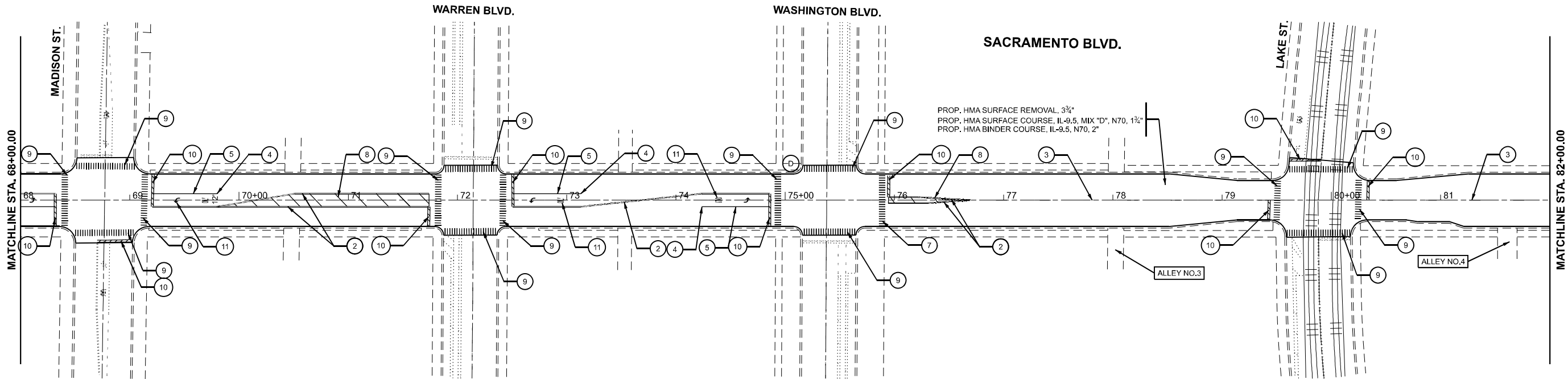
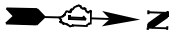
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PLOT SCALE	= 0.16666633' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 5/2/2025	DATE	-	REVISED	-

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN SHEETS  
SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD

SCALE: 1"=50'      SHEET 2      OF 19      SHEETS      STA. 40+00.00      TO STA. 68+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	7
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

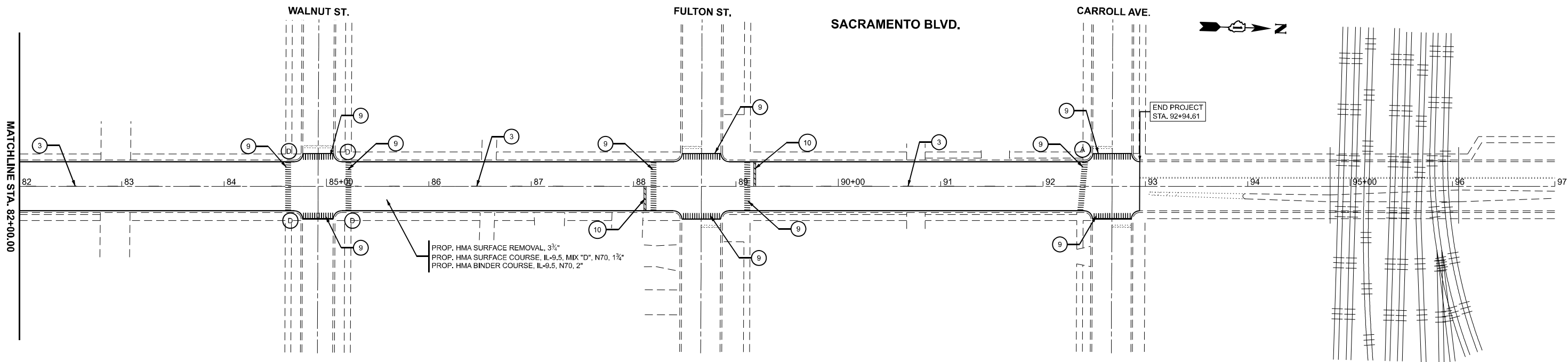


PAVEMENT MARKING LEGEND:

- |  |   |   |   |
|--|---|---|---|
| 1 THERMOPLASTIC PAVEMENT MARKING- LINE 4" WHITE SKIP-DASH LANE LINE (6' LINE - 18' SPACE) (TYP.)   | 4 THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE DOTTED TURN LANE LINE (6(150) .6m/1.8m DOTTED) (TYP) | 7 PROP. THERMOPLASTIC PVMT. MARKING 12", GORE, CHEVRON WHITE @ 6' SPACING (TYP.)                | 10 PROP. THERMOPLASTIC PVMT. MARKING 24", STOP BAR, WHITE (TYP.)        |
| 2 THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW DOUBLE SOLID CENTERLINE (2@ 8" C-C) (TYP.)        | 5 THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE SOLID TURN LANE(6(150)) (TYP.))                      | 8 PROP. THERMOPLASTIC PVMT. MARKING 12",YELLOW MEDIAN @ 45°(TYP.) (5 MINIMUM))                  | 11 THERMOPLASTIC PAVEMENT MARKING -WHITE SOLID LETTERS & SYMBOLS (TYP.) |
| 3 THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW SKIP-DASH CENTERLINE (6' LINE - 18' SPACE) (TYP.) | 6 PROP. THERMOPLASTIC PVMT. MARKING 8", GORE SOLID WHITE (TYP.)                                       | 9 THERMOPLASTIC PAVEMENT MARKING - LINE 24", WHITE SOLID CROSSWALK LINE (2' (600) APART) (TYP.) |   |

ADA CORNER LEGEND:

- |   |   |
|---|---|
| A | PEDESTRIAN CURB RAMP IMPROVEMENT, SEE ADA DETAILS     |
| B | PEDESTRIAN CURB RAMP REPLACEMENT, SEE ADA DETAILS     |
| C | PEDESTRIAN CURB RAMP IMPROVEMENT, ADA DETAIL (PD-01B) |
| D | DETECTABLE WARNINGS TILE-ONLY ADA CORNER              |



MODEL: EXCL - RdwyPlan 5  
FILE NAME: c:\pwworking\illinois.gov\baraa.alsmadi\illinois.gov\_baraa.alsmadi\15223-sh-plan.dgn

USER NAME = Baraa.Alsyadi	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 3/21/2025	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN SHEETS  
SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD

SCALE: 1"=50' SHEET 3 OF 18 SHEETS STA. 68+00.00 TO STA. 97+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	8
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND:

- 1

THERMOPLASTIC PAVEMENT MARKING- LINE 4" WHITE SKIP-DASH LANE LINE (6' LINE - 18' SPACE) (TYP.)
- 2

THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW DOUBLE SOLID CENTERLINE (2@ 8" C-C) (TYP.)
- 3

THERMOPLASTIC PAVEMENT MARKING- LINE 4" YELLOW SKIP-DASH CENTERLINE (6' LINE - 18' SPACE) (TYP.)
- 4

THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE DOTTED TURN LANE LINE (6(150) .6m/1.8m DOTTED) (TYP)
- 5

THERMOPLASTIC PAVEMENT MARKING - LINE 6" WHITE SOLID TURN LANE(6(150)) (TYP.))
- 6

PROP. THERMOPLASTIC PVMT. MARKING 8", GORE SOLID WHITE (TYP.)
- 7

PROP. THERMOPLASTIC PVMT. MARKING 12", GORE, CHEVRON WHITE @ 6' SPACING (TYP.)
- 8

PROP. THERMOPLASTIC PVMT. MARKING 12",YELLOW MEDIAN @ 45°(TYP.) (5 MINIMUM))
- 9

THERMOPLASTIC PAVEMENT MARKING - LINE 24", WHITE SOLID CROSSWALK LINE (2' (600) APART) (TYP.)
- 10

PROP. THERMOPLASTIC PVMT. MARKING 24", STOP BAR, WHITE (TYP.)
- 11

THERMOPLASTIC PAVEMENT MARKING -WHITE SOLID LETTERS & SYMBOLS (TYP.)

ADA CORNER LEGEND:

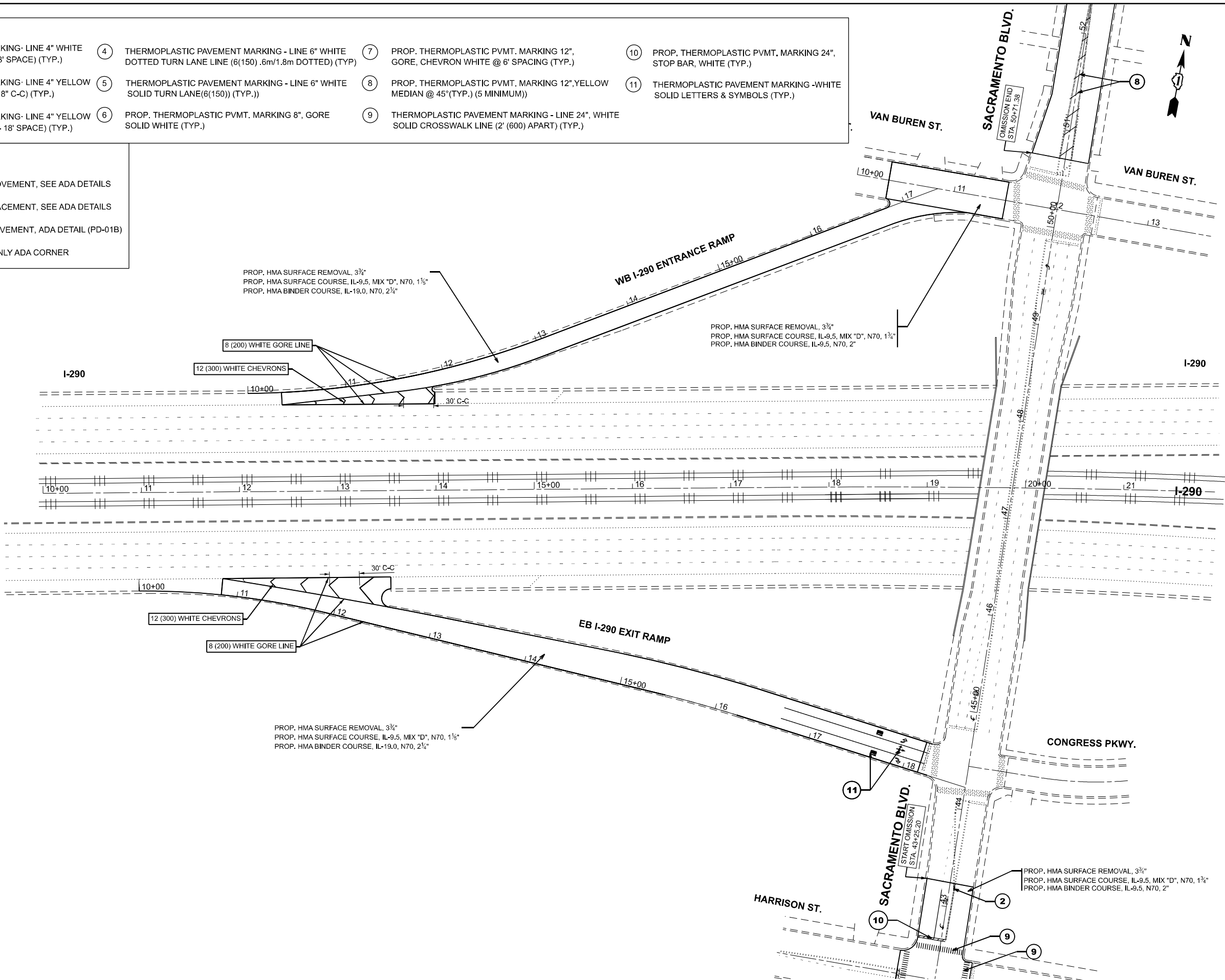
- A

PEDESTRIAN CURB RAMP IMPROVEMENT, SEE ADA DETAILS
- B

PEDESTRIAN CURB RAMP REPLACEMENT, SEE ADA DETAILS
- C

PEDESTRIAN CURB RAMP IMPROVEMENT, ADA DETAIL (PD-01B)
- D

DETECTABLE WARNINGS TILE-ONLY ADA CORNER



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN  
I-290 EB EXIT AND WB ENTRANCE RAMPS

SCALE: 1"=50' SHEET 9 OF 19 SHEETS STA. 8+00.00 TO STA. 23+00.00

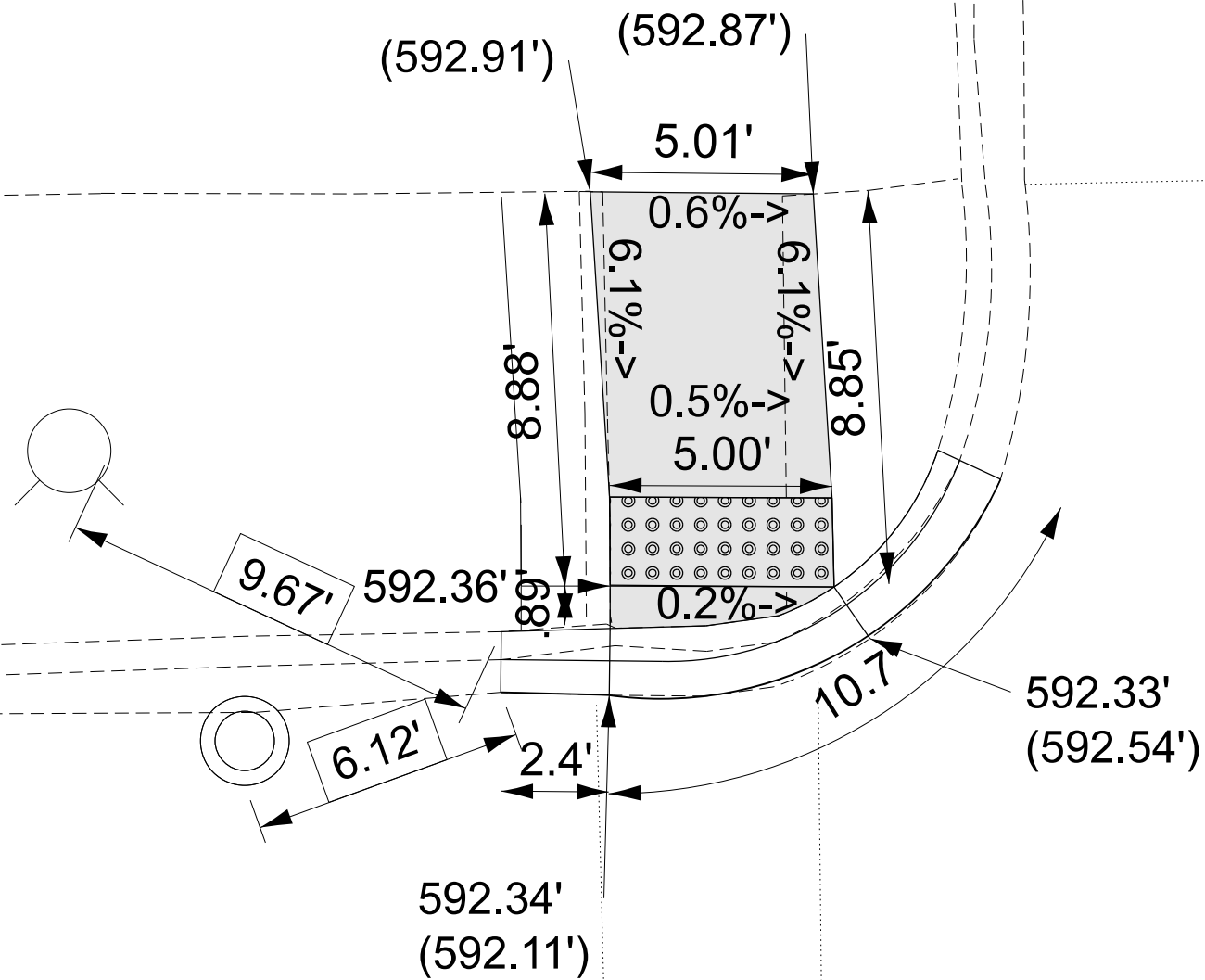
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2833	FAU 2833 23 OVERLAY	COOK	43	9
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

MODEL: I290Ramp\_E - RampPlan 1 (Sheet)  
FILE NAME: c:\p\work\pilot\illinois.gov\baraa.alsmadi\illinois.gov\baraa.alsmadi\I290Ramp.dgn



# TAYLOR ST.

# SACRAMENTO BLVD.



### LEGEND

XX.XX<sup>1</sup>

**EXISTING LENGTH**

===== PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE

**PROPOSED SIDEWALK**

## DETECTABLE WARNINGS



**SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD**

REFERENCE BENCHMARK ELEV. 594.59'  
BENCHMARK: CUT OF SIDEWALK AT NE CORNER OF TAYLOR ST. AND SACRAMENTO BLVD  
LOCATION: NW CORNER OF TAYLOR ST. AND SACRAMENTO BLVD

USER NAME = Baraa,Alsmadi	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLAT DATE = 3/21/2025	DATE -	REVISED -

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

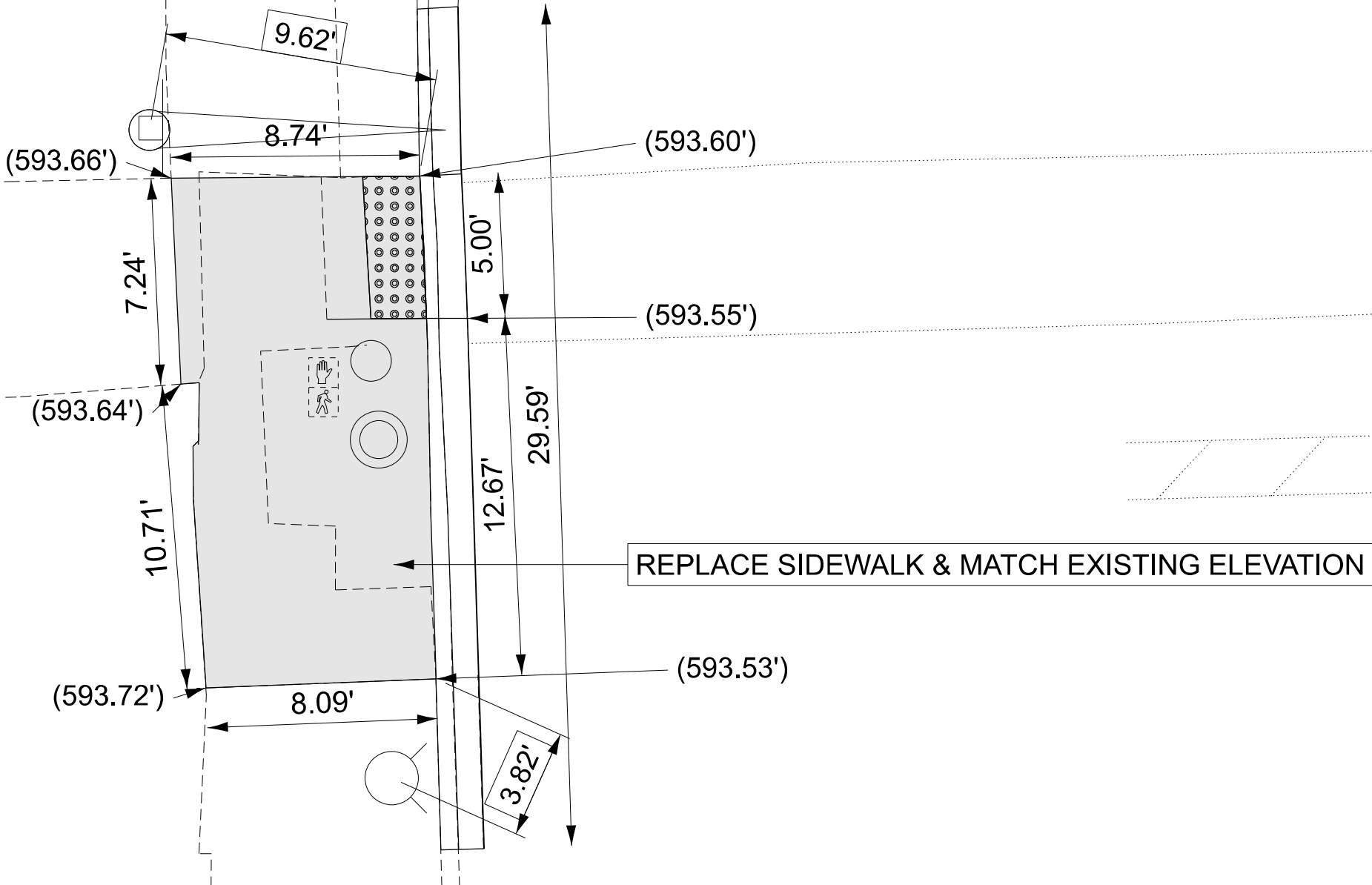
**PEDESTRIAN CURB RAMP DETAILS ( SACRAMENTO BLVD & TAYLOR ST )**  
**NW CORNER**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	10
CONTRACT NO. 62V14				
		ILLINOIS	FED. AID PROJECT	

MODEL: ADA-Taylor St [Sheet]  
FILE NAME: c:\pw\_work\pwidot\illinois.gov\_baraa.alsmadi@illinois.gov\0919425\ID115223-corridorADA.dgn

ARTHINGTON ST.

SACRAMENTO BLVD.



LEGEND

XX.XX'

EXISTING LENGTH

PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV. 594.85'  
BENCHMARK: CUT OF SIDEWALK AT NW CORNER OF ARTHINGTON ST. AND SACRAMENTO BLVD  
LOCATION: SW CORNER OF ARTHINGTON ST. AND SACRAMENTO BLVD

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS(SACRAMENTO BLVD & ARTHINGTON ST)  
SW CORNER

SCALE: SHEET 10 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	11
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

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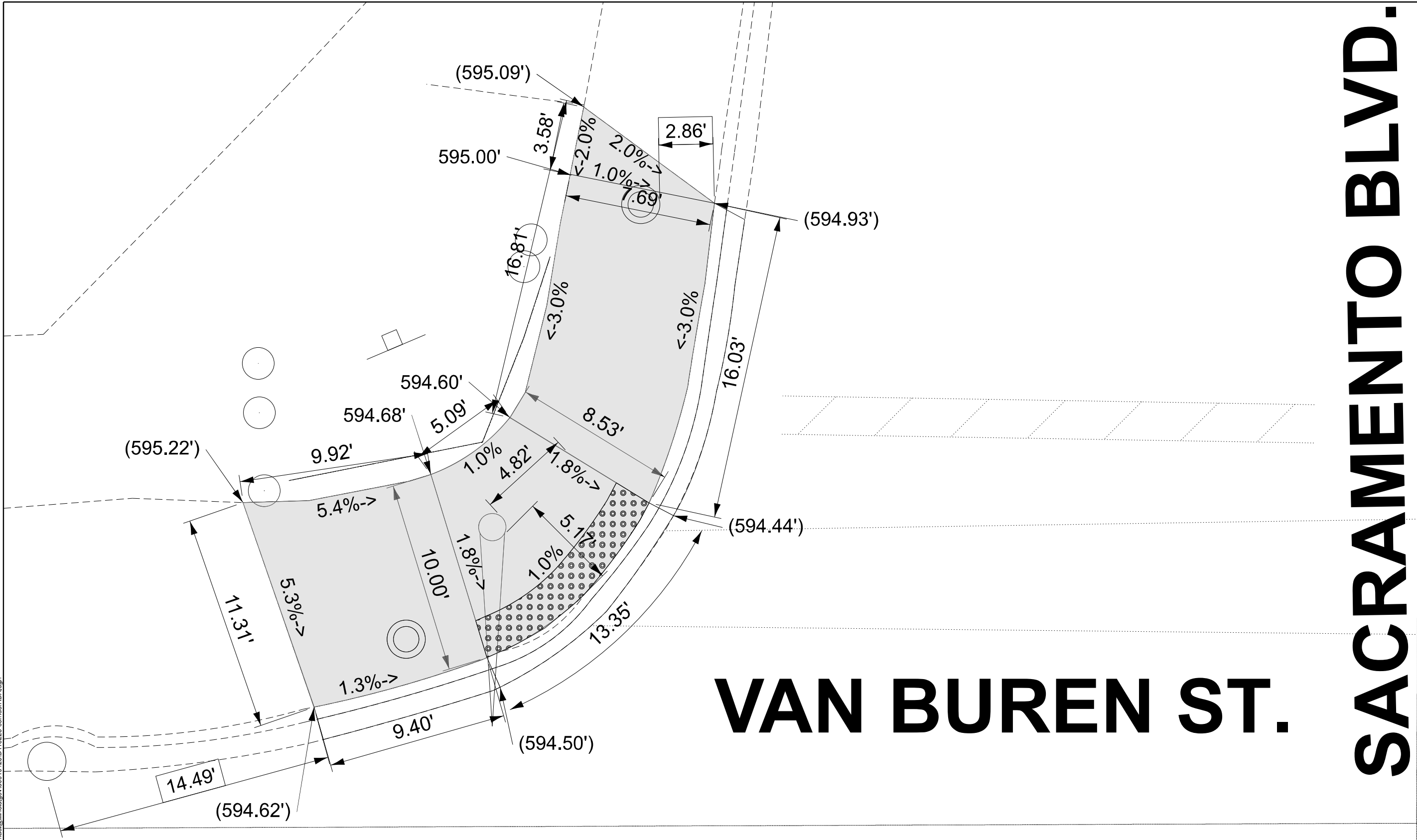
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DESIGNED	-
DRAWN	-
CHECKED	-
PLOT DATE	= 3/21/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-



MODEL: ADA-Van Buren St North West [Sheet]  
FILE NAME: c:\paw\work\paw\illinois.gov\_baraa.alsmadi\illinois.gov\_baraa.alsmadi\corridorADA.dgn



VAN BUREN ST.

SACRAMENTO BLVD.

REFERENCE BENCHMARK ELEV. 597.03'  
BENCHMARK: CUT OF SIDEWALK AT NE CORNER OF VAN BUREN ST. AND SACRAMENTO BLVD  
LOCATION: SW CORNER OF VAN BUREN ST. AND SACRAMENTO BLVD

LEGEND

xx.xx'

EXISTING LENGTH

PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

USER NAME = Baraa,Alsmadi

DESIGNED -

REVISED -

DRAWN -

REVIS

REVISED -

CHECKED -

REVIS

REVISED -

PLOT DATE = 3/21/2025

DATE -

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS ( SACRAMENTO BLVD & VAN BUREN ST )  
NW CORNER

SCALE: SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.U.  
RTE.

2833

SECTION

FAU 2833 23 OVERLAY

COUNTY

COOK

TOTAL  
SHEETS

39

SHEET  
NO.

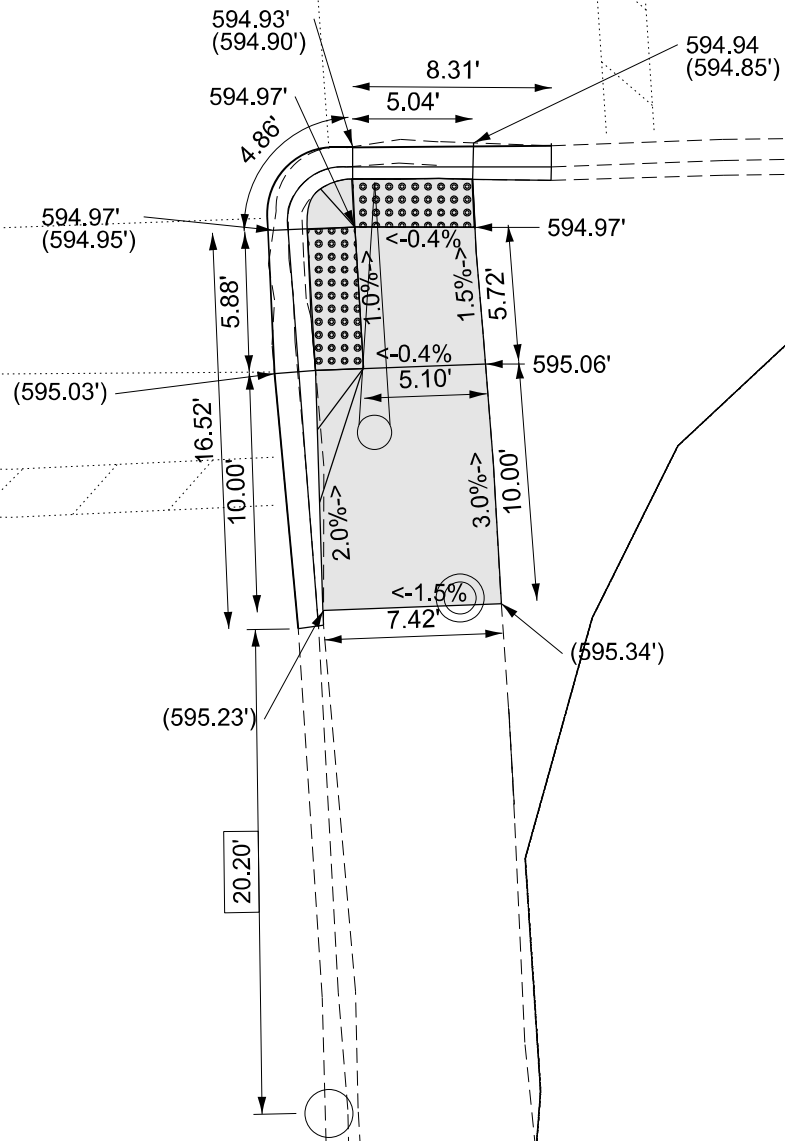
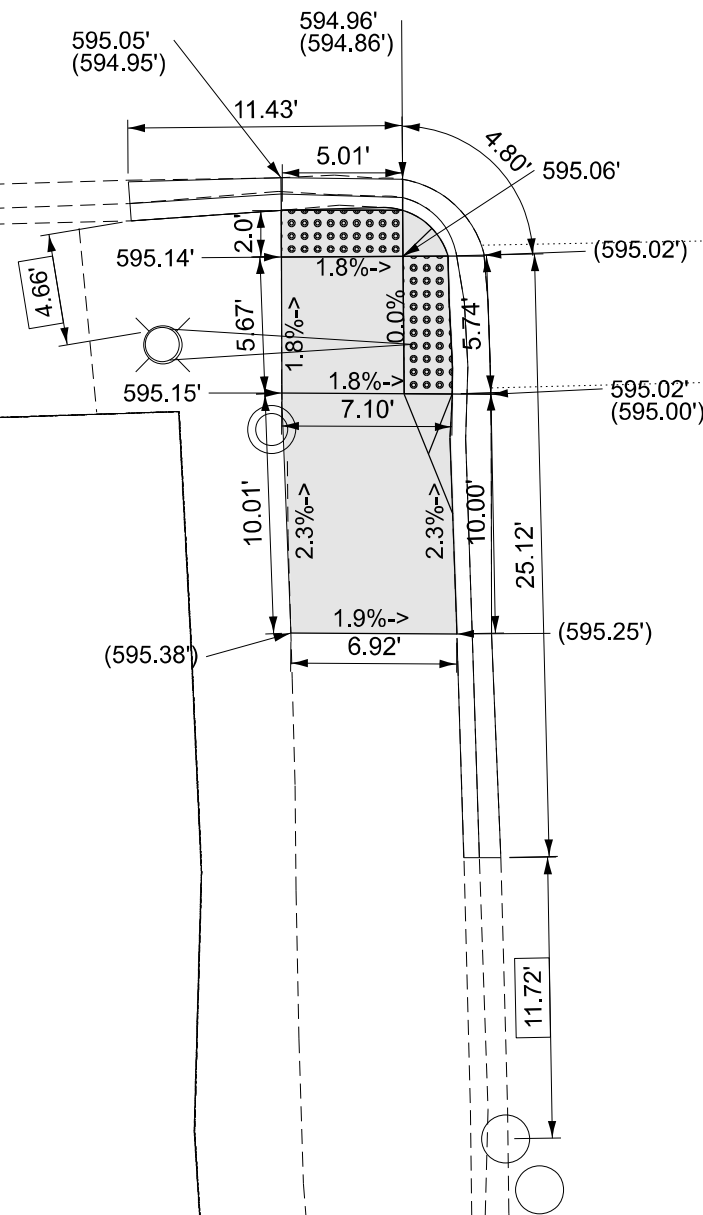
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CONTRACT NO. 62V14

ILLINOIS FED. AID PROJECT

VAN BUREN ST.

SACRAMENTO BLVD.



LEGEND

xx.xx'

EXISTING LENGTH

PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV. 597.03'  
BENCHMARK: CUT OF SIDEWALK AT NE CORNER OF VAN BUREN ST. AND SACRAMENTO BLVD  
LOCATION: SW CORNER OF VAN BUREN ST. AND SACRAMENTO BLVD

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS ( SACRAMENTO BLVD & VAN BUREN ST )  
SE & SW CORNERS

SCALE: SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	14
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

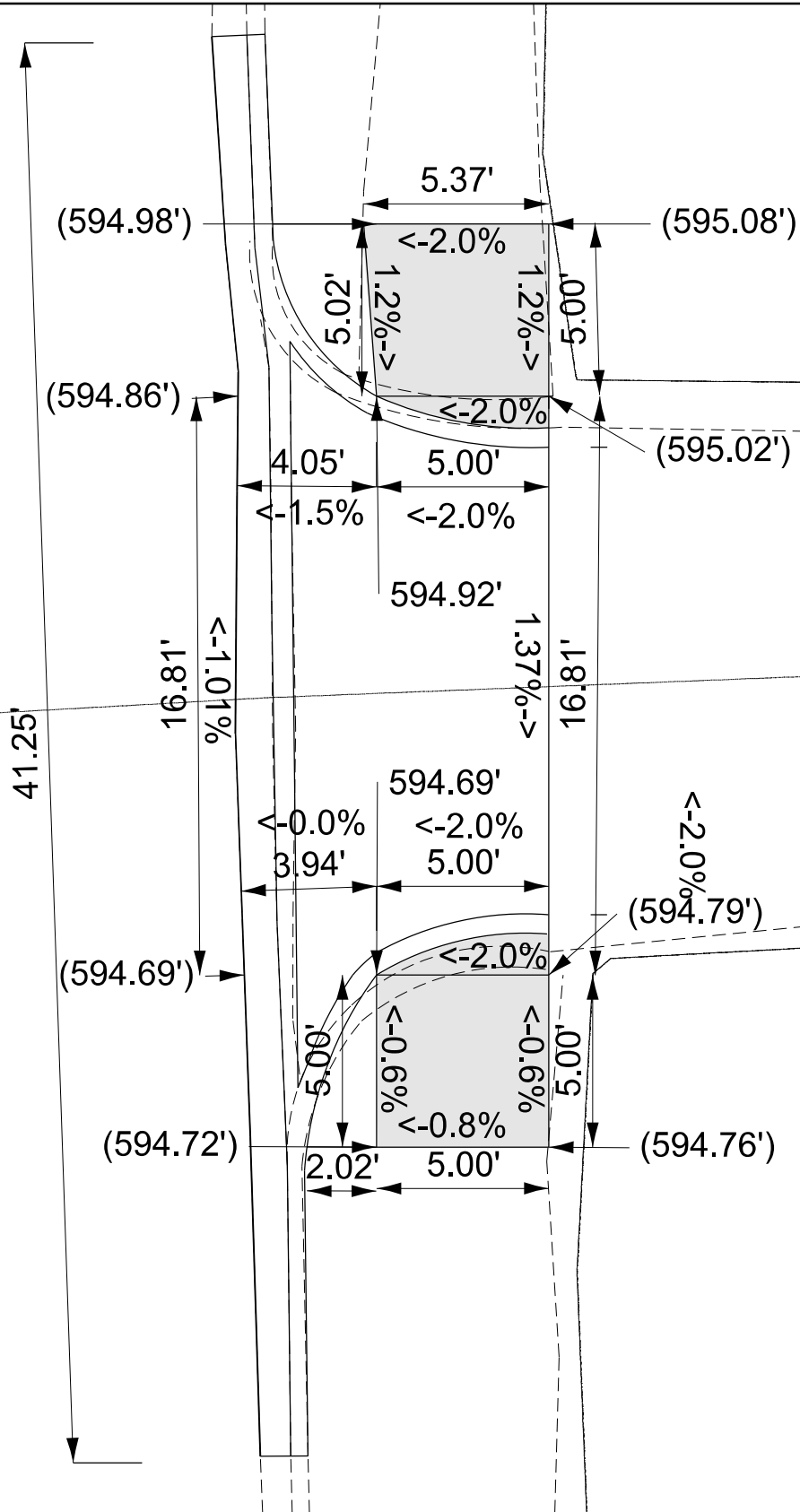
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MODEL: ADA-Alley #1 [Sheet]  
FILE NAME: c:\p\work\pwwid\illinois.gov\_baraa.alismadi\illinois.gov\_baraa.alismadi\corridorADA.dgn

SACRAMENTO BLVD.

ALLEY



REFERENCE BENCHMARK ELEV. 596.36'  
BENCHMARK: CUT OF SIDEWALK AT NE CORNER FROM ALLEY #1  
LOCATION: NW BOLT AT FH

LEGEND

xx.xx'

EXISTING LENGTH

=====

PROPOSED SIDE CURB

( )

EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

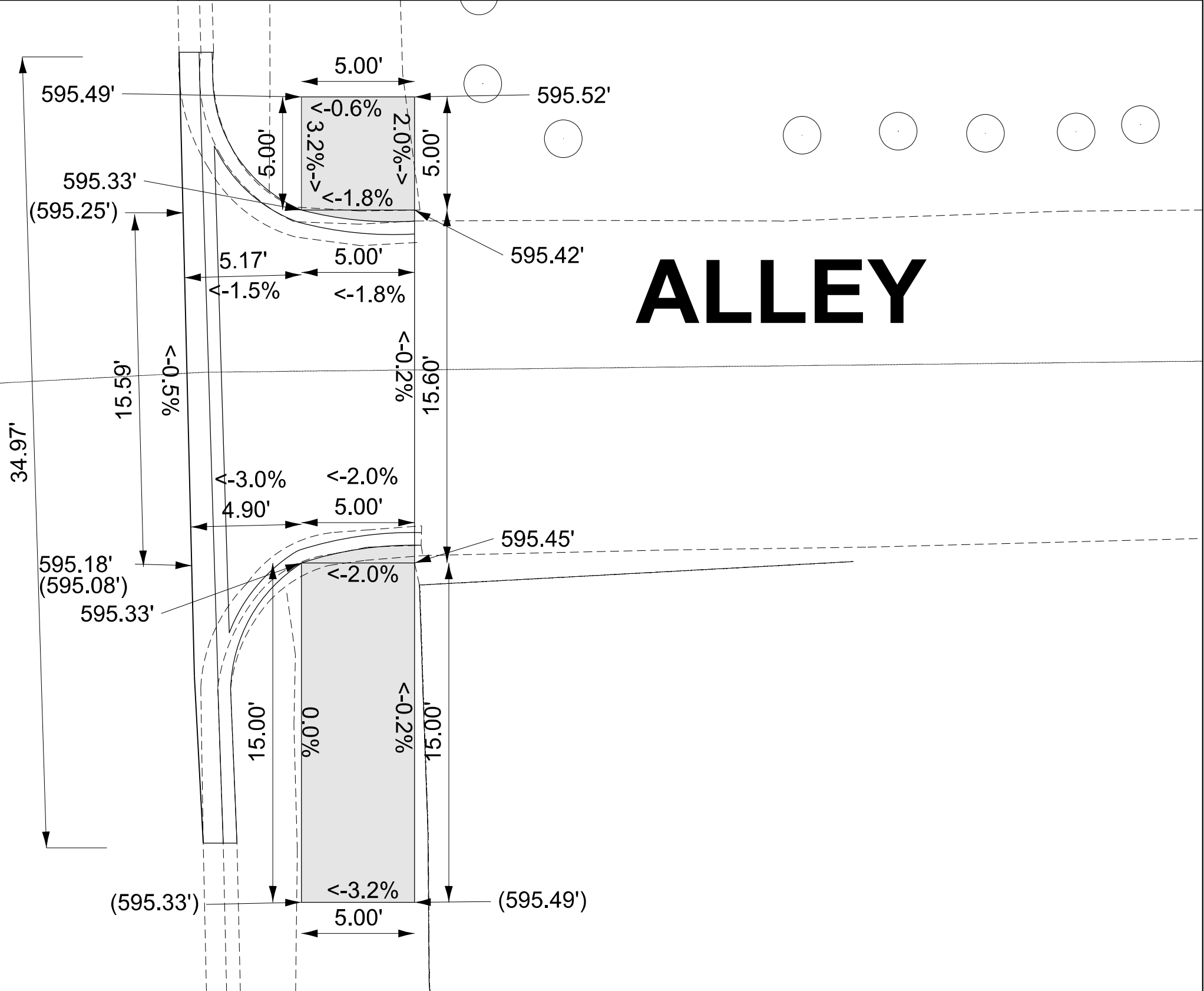
PEDESTRIAN CURB RAMP DETAILS  
ALLEY NO.1

SCALE: SHEET 14 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	15
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

MODEL: ADA-Alley #2 [Sheet]  
FILE NAME: c:\p\work\pwwid\illinois.gov\_baraa.alsmadi\illinois.gov\_baraa.alsmadi\0115223-corridorADA.dgn

SACRAMENTO BLVD.



REFERENCE BENCHMARK ELEV. 597.10'  
BENCHMARK: CUT OF SIDEWALK AT NE CORNER FROM JACSON BLVD. AND SACRAMENTO BLVD  
LOCATION: NW BOLT AT FH

LEGEND

xx.xx'

EXISTING LENGTH

PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS  
ALLEY NO.2

SCALE: SHEET 15 OF 14 SHEETS STA. TO STA.

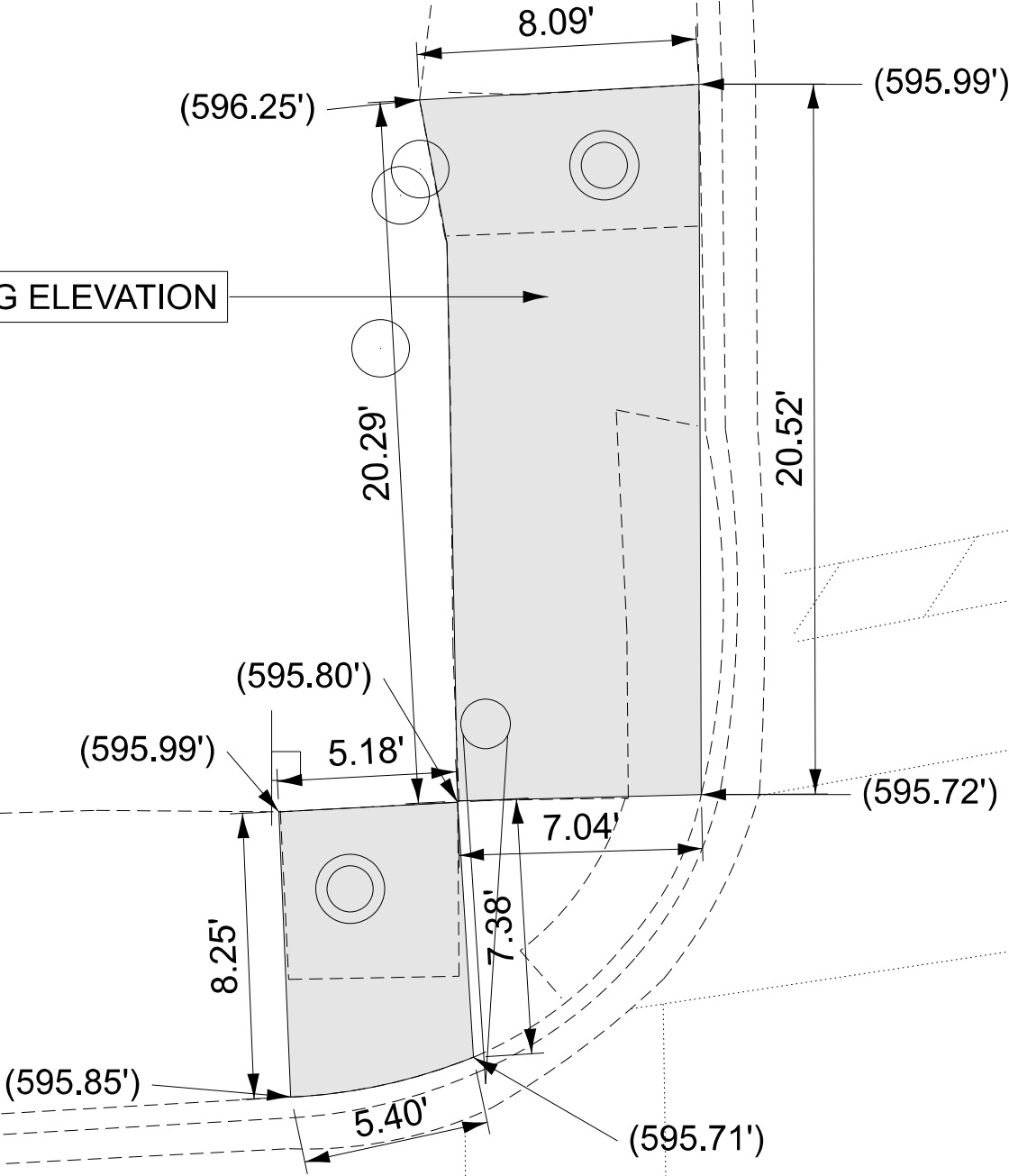
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	16
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

MODEL: ADA-Jackson Blvd [Sheet]  
FILE NAME: c:\paw\_work\wtd\illinois.gov\_baraa.alsmadi\illinois.gov\0919425\0115223-corridorADA.dgn

REPLACE SIDEWALK & MATCH EXISTING ELEVATION

JACKSON BLVD.

SACRAMENTO BLVD.



LEGEND

xx.xx'

EXISTING LENGTH

PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV. 597.10'  
BENCHMARK: CUT OF SIDEWALK AT NW CORNER OF JACSON BLVD. AND SACRAMENTO BLVD  
LOCATION: NW CORNER OF JACSON BLVD. AND SACRAMENTO BLVD

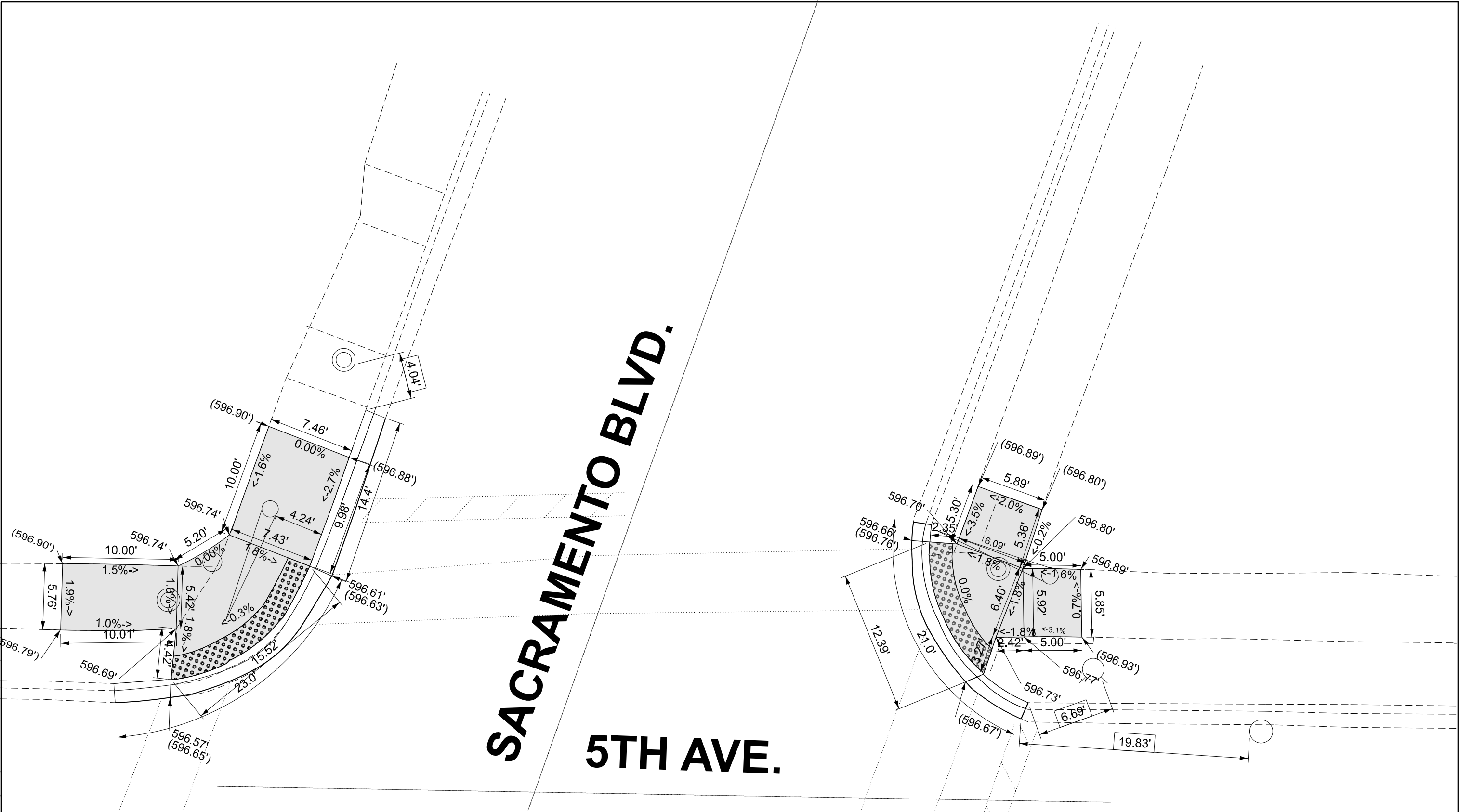
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS (SACRAMENTO BLVD & JACKSON BLVD)  
NW CORNER

SCALE: SHEET 16 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	17
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

MODEL: ADA-5TH St North (Sheet)  
FILE NAME: c:\p\work\p\work\illinois.gov\0919425\0115223-corridor\ADA.dgn



SACRAMENTO BLVD.  
5TH AVE.

REFERENCE BENCHMARK ELEV. 597.14'  
BENCHMARK: CUT OF SIDEWALK AT NE CORNER OF 5TH AVE. AND SACRAMENTO BLVD  
LOCATION: SW CORNER OF 5TH AVE. AND SACRAMENTO BLVD

LEGEND

xx.xx'

EXISTING LENGTH

PROPOSED SIDE CURB

( )

EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

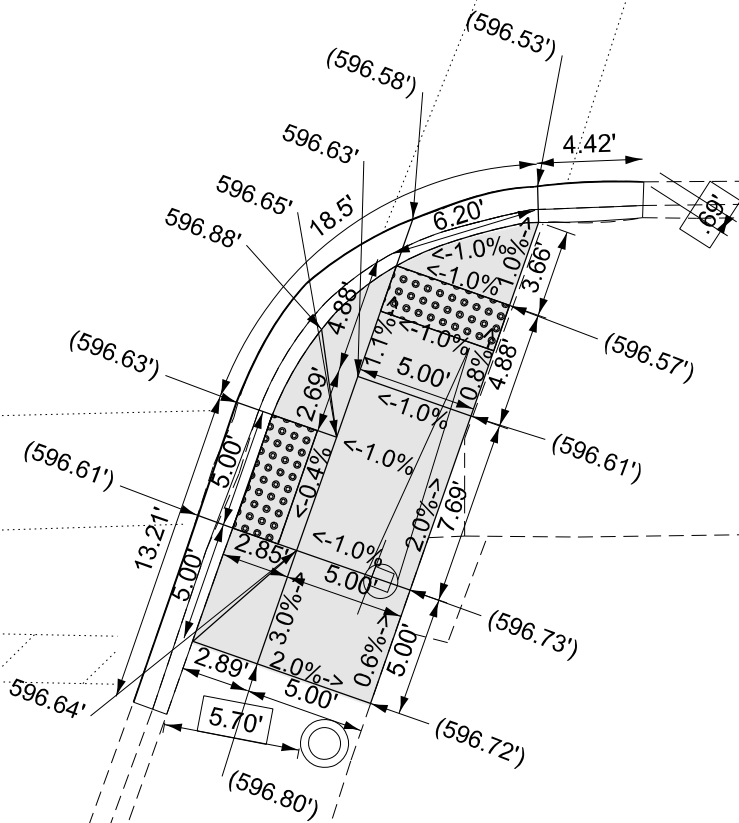
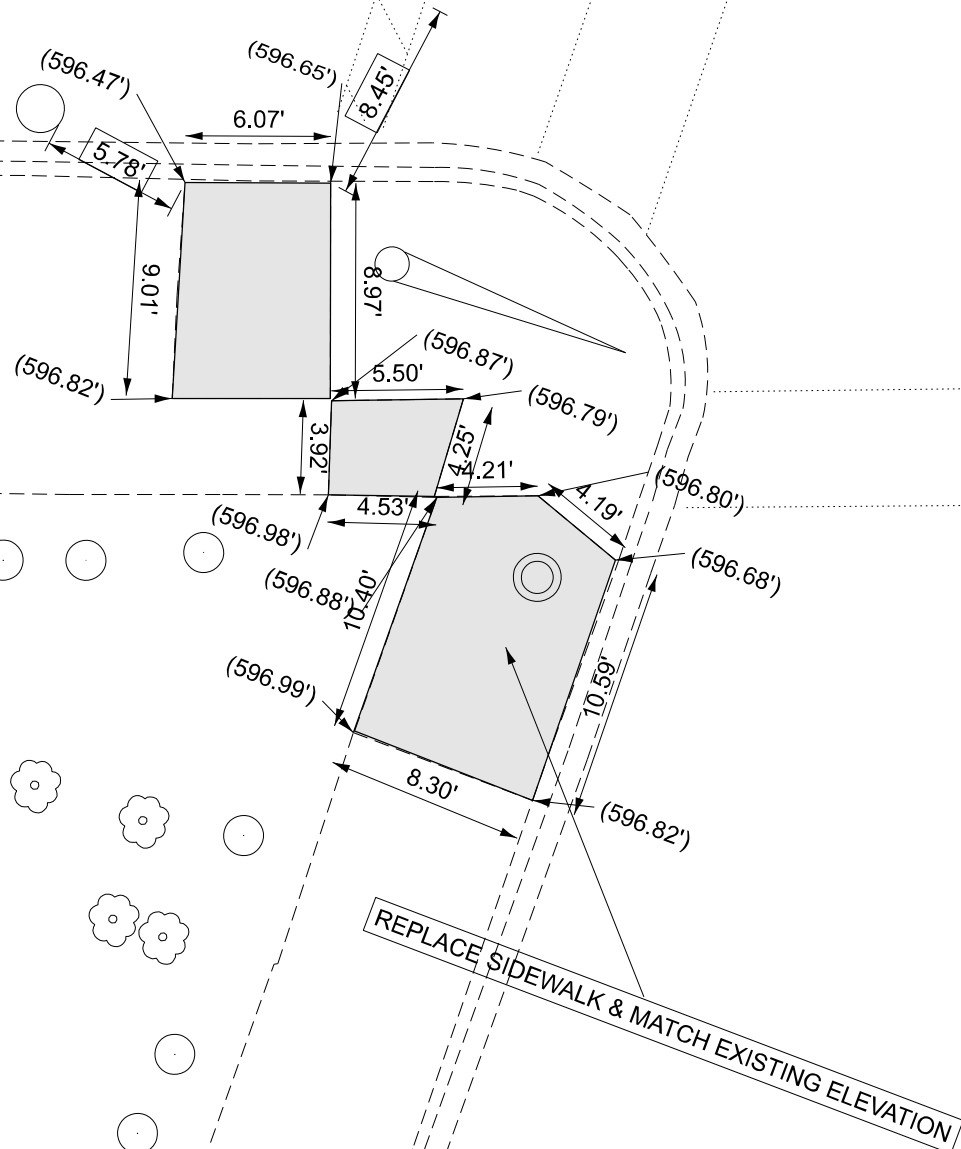
PEDESTRIAN CURB RAMP DETAILS ( SACRAMENTO BLVD & 5TH AVE )  
NE & NW CORNERS

SCALE: SHEET 17 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	18
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

5TH AVE.

SACRAMENTO BLVD.



LEGEND

xx.xx'

EXISTING LENGTH

PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV. 597.14'  
BENCHMARK: CUT OF SIDEWALK AT NE CORNER OF 5TH AVE. AND SACRAMENTO BLVD  
LOCATION: SW CORNER OF 5TH AVE. AND SACRAMENTO BLVD

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS ( SACRAMENTO BLVD & 5TH AVE )  
SE & SW CORNERS

SCALE: SHEET 18 OF 14 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	19
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

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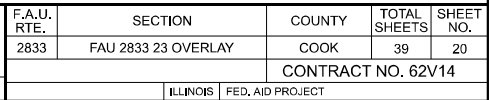
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PLOT DATE = 3/21/2025

DESIGNED -  
DRAWN -  
CHECKED -  
DATE -

REVISED -  
REVISED -  
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MODEL: ADA-Alley#3 [Sheet]  
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**EXISTING LENGTH**

===== PROPOSED SIDE CURB

( ) **EXISTING ELEVATION/SLOPE**



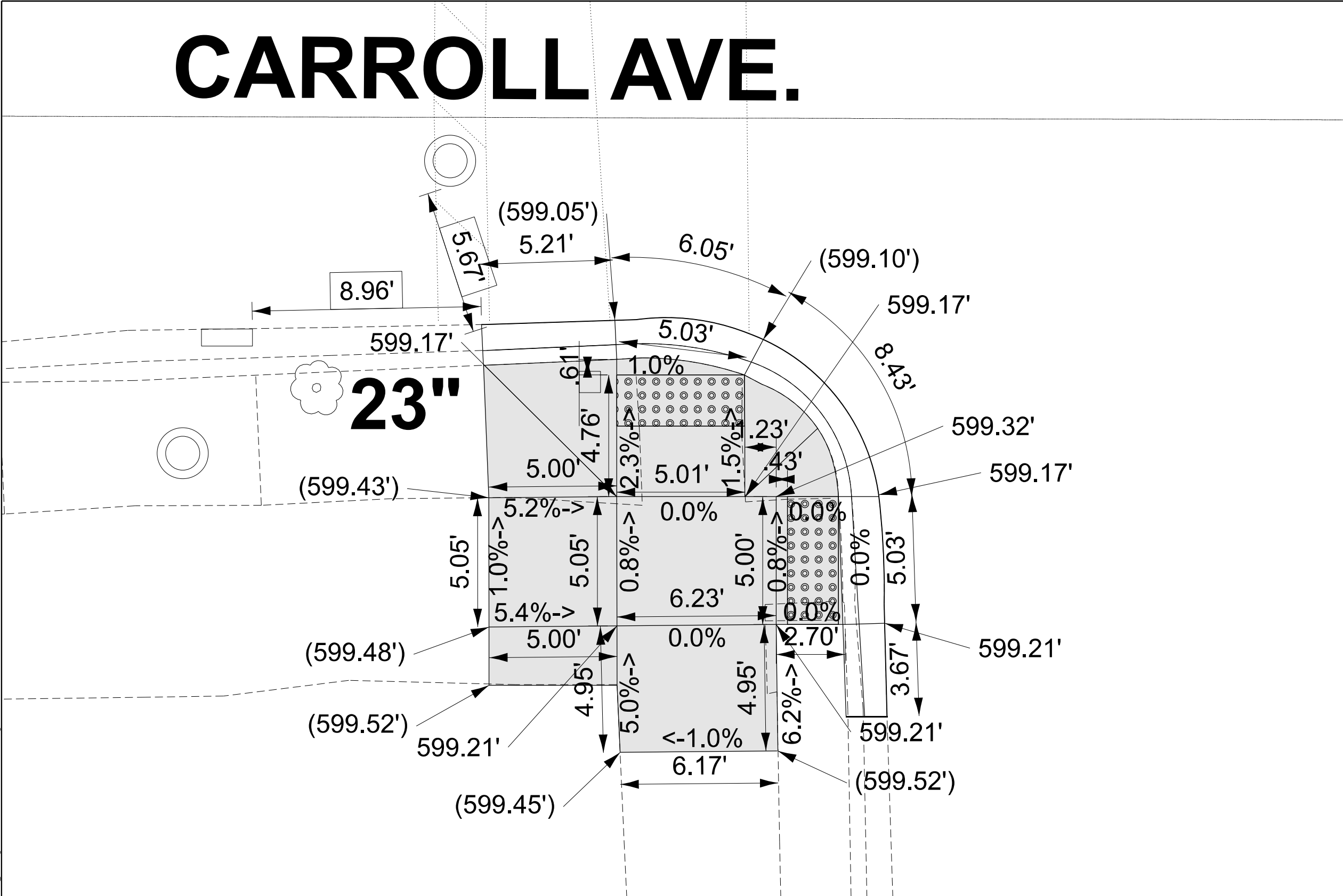
REFERENCE BENCHMARK ELEV. 600.23'  
BENCHMARK: CUT OF SIDEWALK NE CORNER ALLEY. AND SACRAMENTO BLVD  
LOCATION: NW BOLT AT FH AT SW CORNER ALLEY. AND SACRAMENTO BLVD

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	21
		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

CARROLL AVE.

SACRAMENTO BLVD.



REFERENCE BENCHMARK ELEV. 600.10'  
BENCHMARK: CUT OF SIDEWALK AT NW CORNER OF CARROLL AVE. AND SACRAMENTO BLVD  
LOCATION: NW CORNER OF JACSON BLVD. AND SACRAMENTO BLVD

LEGEND

xx.xx'

EXISTING LENGTH

PROPOSED SIDE CURB

( ) EXISTING ELEVATION/SLOPE

PROPOSED SIDEWALK

DETECTABLE WARNINGS

SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

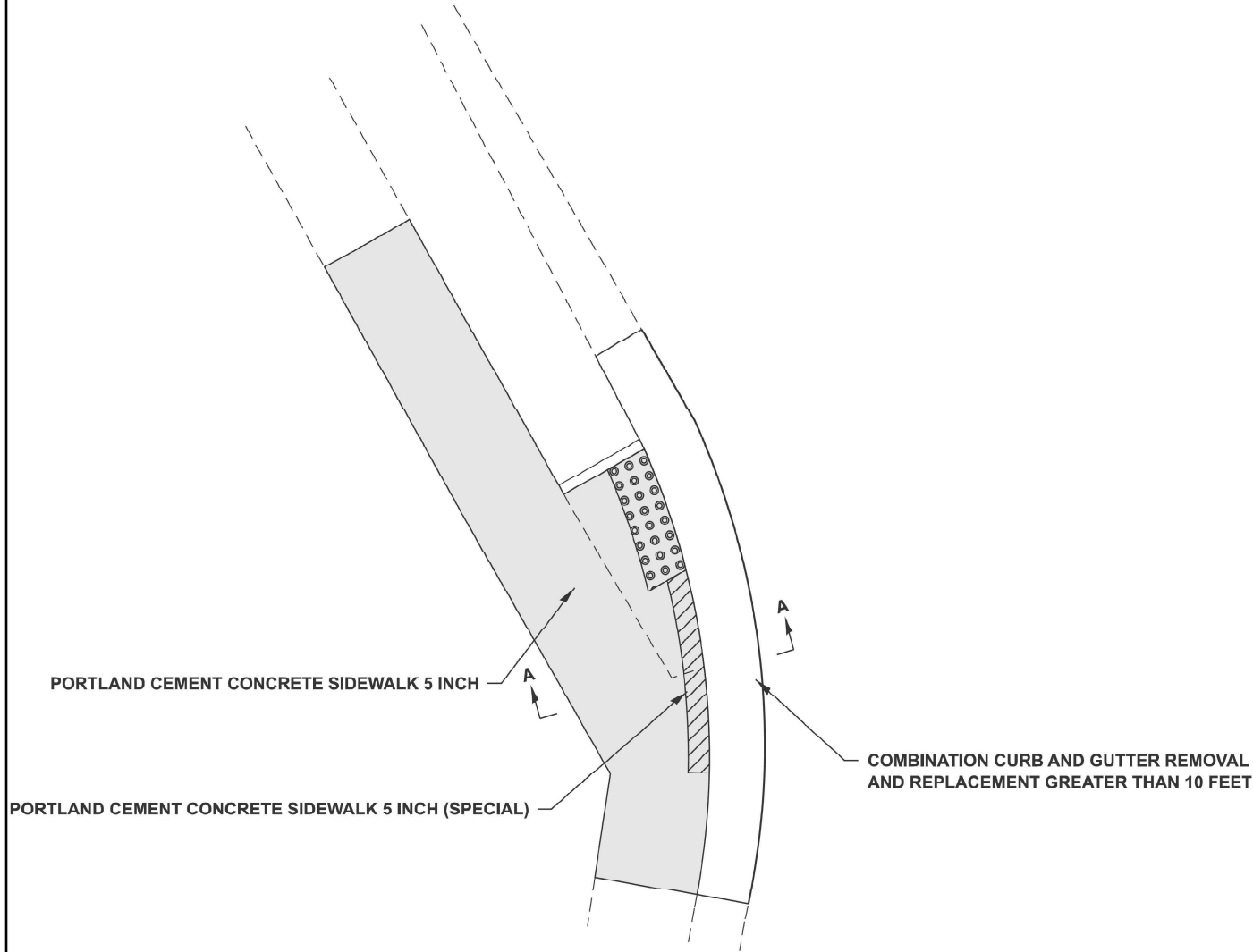
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS ( SACRAMENTO BLVD & CARROLL AVE )  
SW CORNER

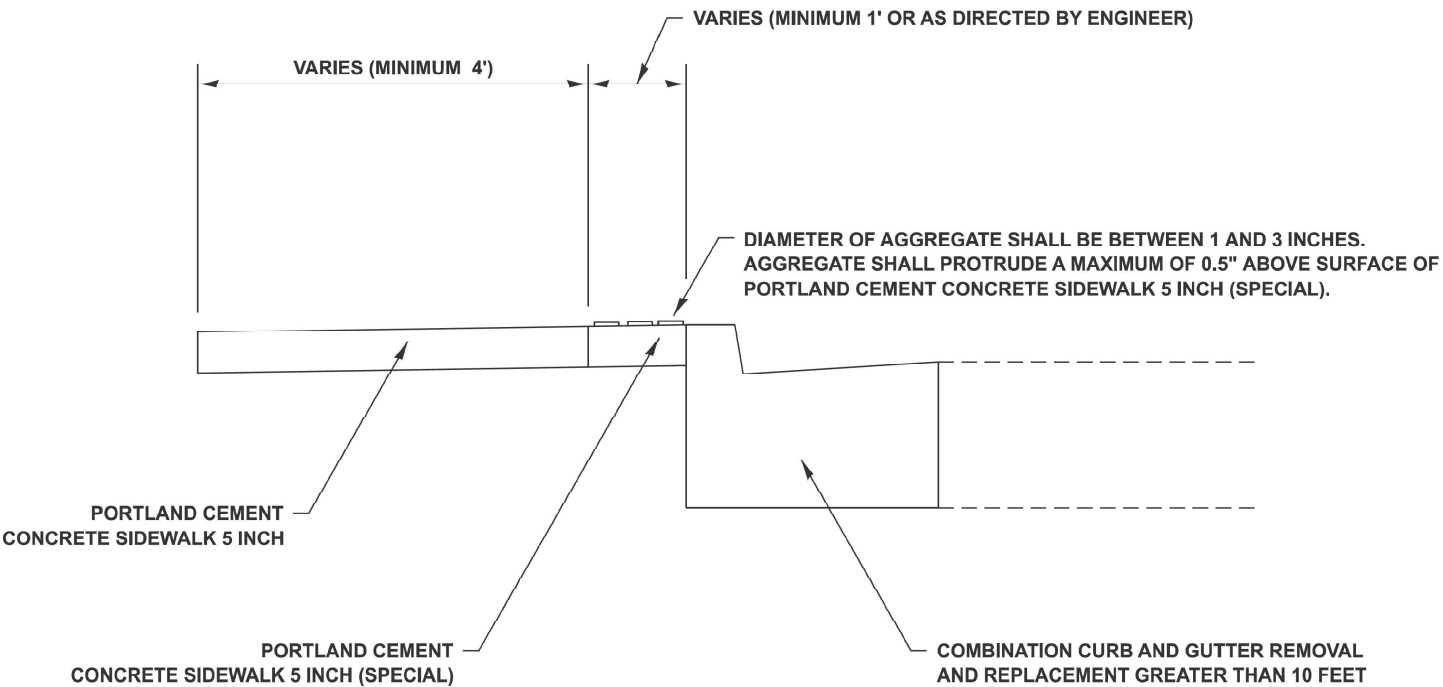
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	22
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				

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TYPICAL PLAN FOR PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)



SECTION A-A

MODEL: ADA-01 [Sheet]  
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 3/21/2025	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETAIL FOR PORTAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)  
SACRAMENTO BLVD - N OF CARROLL AVE TO ROOSEVELT RD

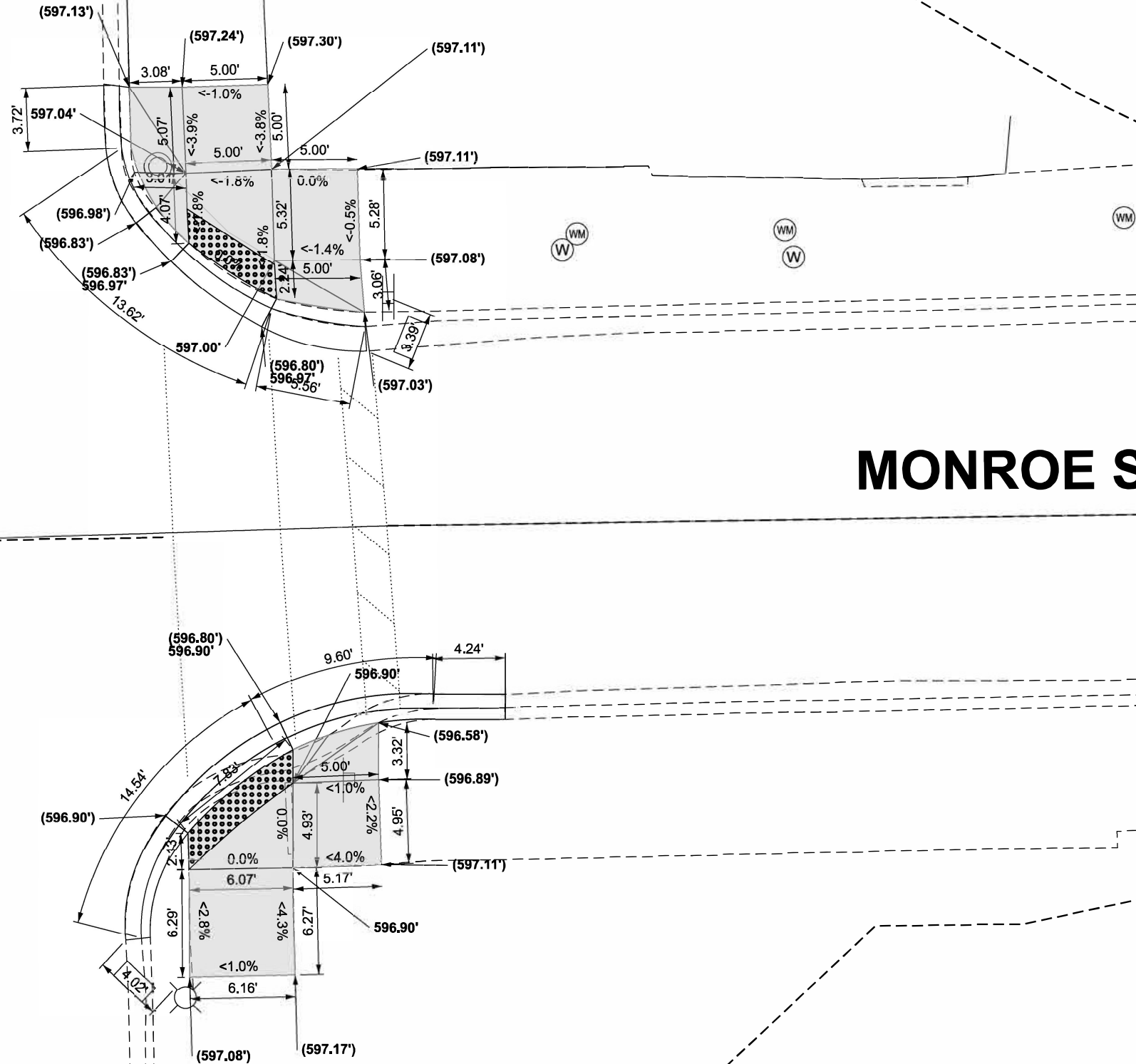
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	22
CONTRACT NO. 62V14				
ILLINOIS   FED. AID PROJECT				

MODEL: Monroe St (Sheet)  
FILE NAME: c:\p\work\p\illinois.gov\_baraa.alsmadi\illinois.govud819425\0115223-corridorADA.dgn

SACRAMENTO BLVD.

MONROE ST.



LEGEND

XX.XX'

EXISTING LENGTH

PROPOSED SIDE CURB

EXISTING ELEVATION/SLOPE



PROPOSED SIDEWALK



DETECTABLE WARNINGS



SIDEWALK REMOVAL  
REPLACE W/TOPSOIL & SOD

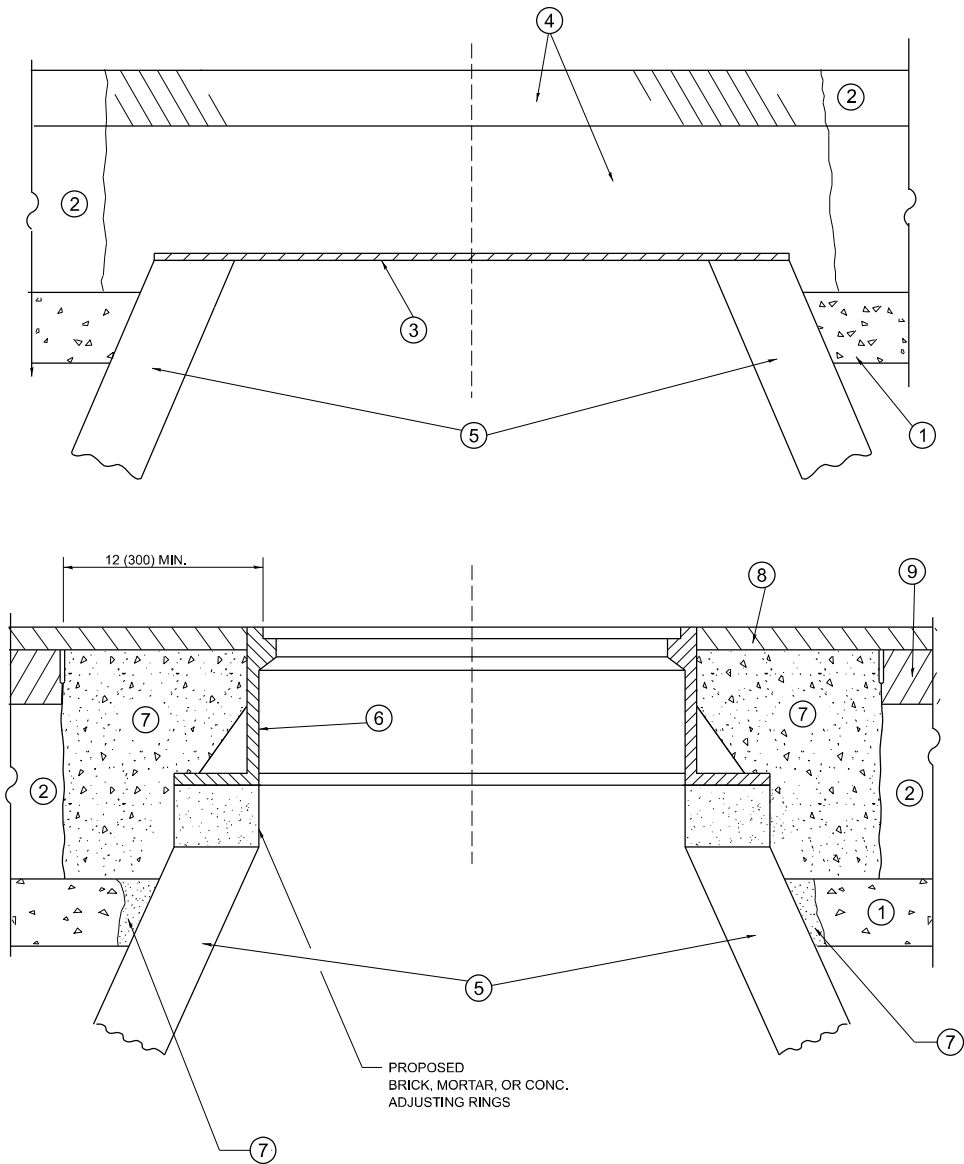
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN CURB RAMP DETAILS ( SACRAMENTO BLVD & MONROE ST )  
SE & NE CORNERS

SCALE: SHEET 23 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	23a
CONTRACT NO. 62V14				
ILLINOIS FED. AID PROJECT				





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

**NOTES**

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

**CONSTRUCTION PROCEDURES**

- STAGE 1** (BEFORE PAVEMENT MILLING)
- REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
  - REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
  - COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
  - BACKFILL WITH CRUSHED STONE AND HMA SURFACE MIX APPROVED BY THE ENGINEER. (MIN. 3 (80) HMA TO REMAIN AFTER MILLING).

- STAGE 2** (AFTER PAVEMENT MILLING)
- REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
  - INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
  - THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS PP-2\* CONCRETE TO THE ELEVATION OF THE SURFACE OF THE EXISTING BASE COURSE OR THE BINDER COURSE.

\*UNLESS OTHERWISE SPECIFIED IN THE PLANS.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602, AND 603 OF THE STANDARD SPECIFICATIONS EXCEPT THAT "THE CONTRACTOR SHALL ADJUST THE STRUCTURES TO THE FINISHED PAVEMENT ELEVATION NO MORE THAN 5 CALENDAR DAYS PRIOR TO PLACEMENT OF THE FINAL LIFT OF SURFACE UNLESS APPROVED BY THE ENGINEER."

**LEGEND**

- |  |                               |
|--|-------------------------------|
| ① SUB-BASE GRANULAR MATERIAL                 | ⑥ FRAME AND LID (SEE NOTES)   |
| ② EXISTING PAVEMENT                          | ⑦ CLASS PP-2* CONCRETE        |
| ③ 36 (900) DIAMETER METAL PLATE              | ⑧ PROPOSED HMA SURFACE COURSE |
| ④ PROPOSED CRUSHED STONE AND HMA SURFACE MIX | ⑨ PROPOSED HMA BINDER COURSE  |
| ⑤ EXISTING STRUCTURE                         |                               |

**LOCATION OF STRUCTURES**

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.

**BASIS OF PAYMENT**

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

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

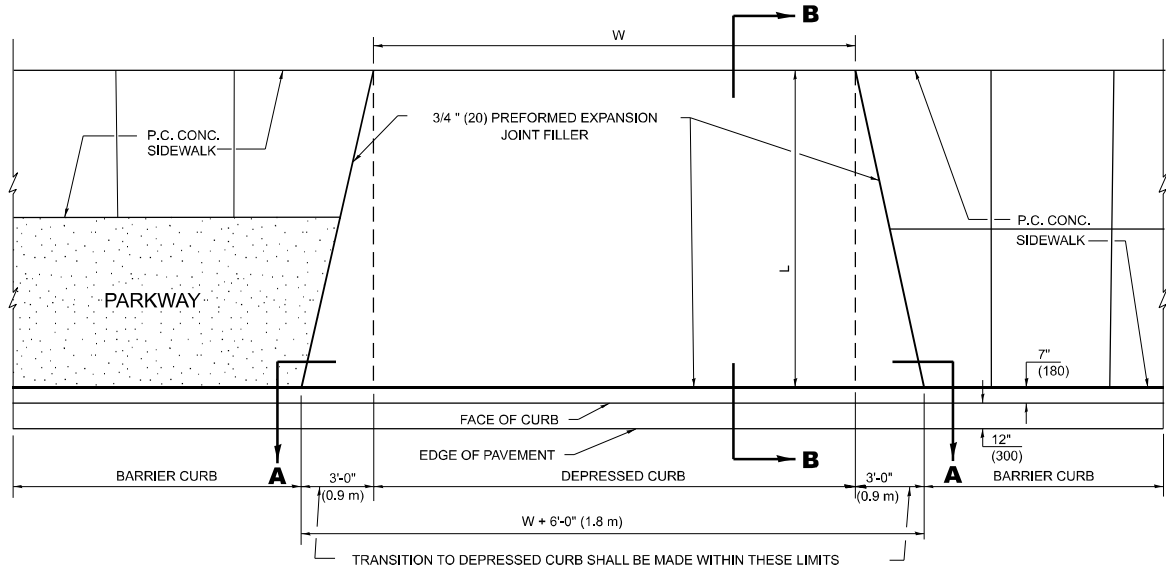
**DETAILS FOR  
FRAMES AND LIDS ADJUSTMENT WITH MILLING**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	23b
BD600-03 (BD-08)		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

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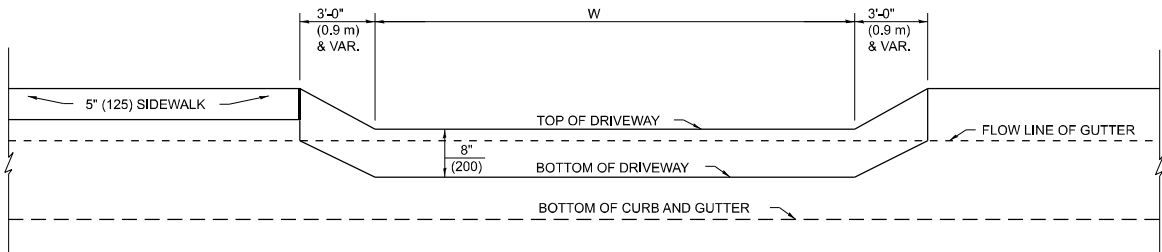
### PLAN VIEW

#### NOTES:

- EXPANSION JOINTS SHALL BE CONSTRUCTED AS SHOWN ON THE DETAILS FOR P.C.C. SIDEWALK.
- THE CURB BETWEEN ADJACENT DRIVEWAYS SHALL BE FULL HEIGHT FOR A DISTANCE OF AT LEAST FOUR FEET (1.2 METERS).
- P.C. CONCRETE DRIVEWAYS SHALL BE CONSTRUCTED AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

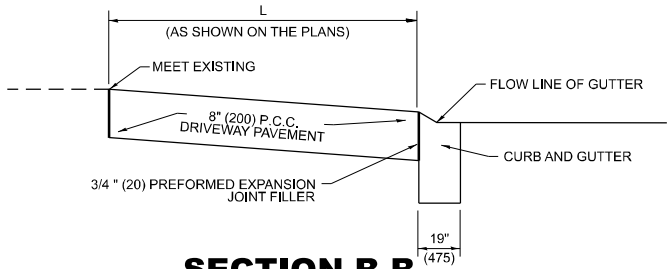
#### BASIS OF PAVEMENT

- 3/4\" (20) PREFORMED EXPANSION JOINTS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN P.C.C. DRIVEWAY PAVEMENT 8\" (200).
- COMBINATION CONC. CURB AND GUTTER SHALL BE MEASURED STRAIGHT ACROSS THE DRIVEWAY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THE TRANSITION CURB AND GUTTER.

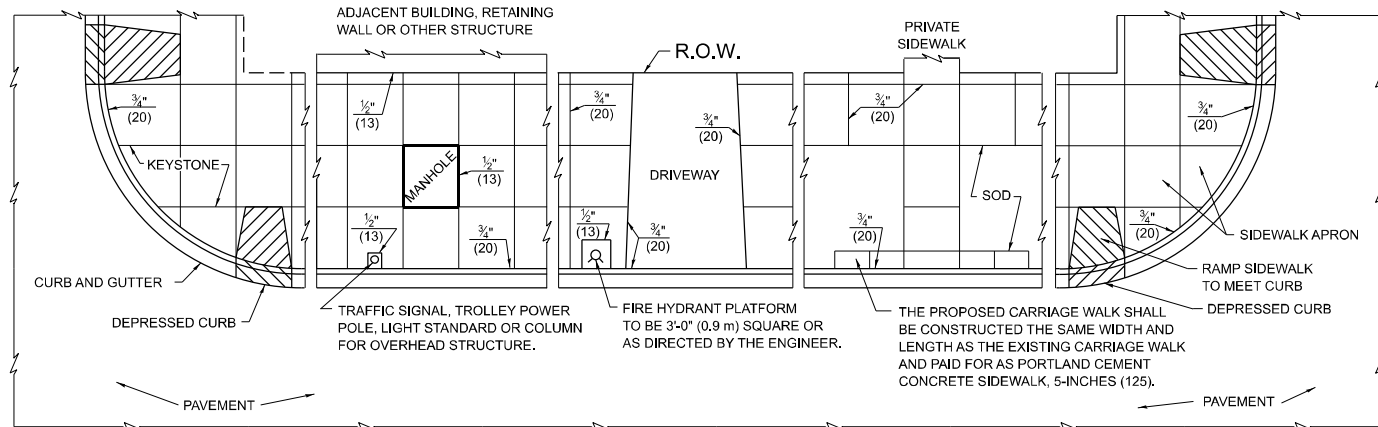


### SECTION A-A

### P.C.C. DRIVEWAY PAVEMENT DETAIL

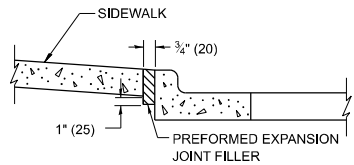


### SECTION B-B



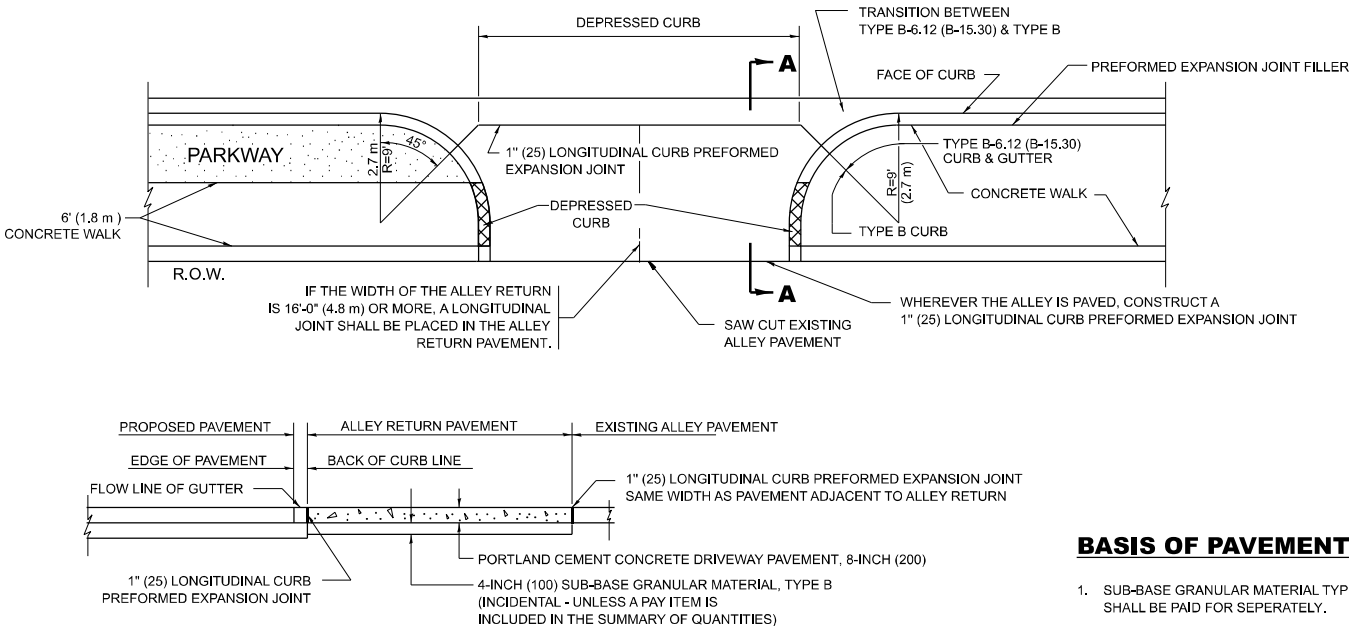
#### NOTES:

- ONE-HALF INCH THICK EXPANSION JOINTS SHALL BE PLACED BETWEEN THE SIDEWALK AND ALL STRYCTURES SUCH AS LIGHT STANDARDS, TRAFFIC LIGHT STANDARDS, MANHOLES, WHICH EXTEND THROUGH THE SIDEWALK.
- 3/4\" (20) THICK EXPANSION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 100 FEET (30 METERS) IN THE SIDEWALK. WHERE THE SIDEWALK IS CONSTRUCTED ADJACENT TO PAVEMENT OR CURB HAVING EXPANSION JOINTS, THE EXPANSION JOINTS IN THE SIDEWALK SHALL BE PLACED OPPOSITE THE EXISTING EXPANSION JOINTS AS NEARLY AS PRACTICABLE. EXPANSION JOINTS SHALL ALSO BE PLACED WHERE THE SIDEWALK ABUTS EXISTING SIDEWALKS, BETWEEN DRIVEWAY PAVEMENT AND SIDEWALK, AND BETWEEN SIDEWALK AND CURBS WHERE THE SIDEWALK ABUTS THE CURB.



SLOPE FOR SIDEWALK  
1\" (25) IN 3'-0\" (0.9 m) IN CHICAGO

### PORTLAND CEMENT CONCRETE SIDEWALK DETAILS



### SECTION A-A

### ALLEY RETURN DETAIL

#### BASIS OF PAVEMENT

- SUB-BASE GRANULAR MATERIAL TYPE B SHALL BE PAID FOR SEPERATELY.
- NO EXTRA COMPENSATION SHALL BE ALLOWED FOR THE GUTTER FLARE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)  
UNLESS OTHERWISE SHOWN

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CITY OF CHICAGO  
DETAILS FOR P.C. CONCRETE DRIVEWAY, ALLEY RETURN AND SIDEWALK

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

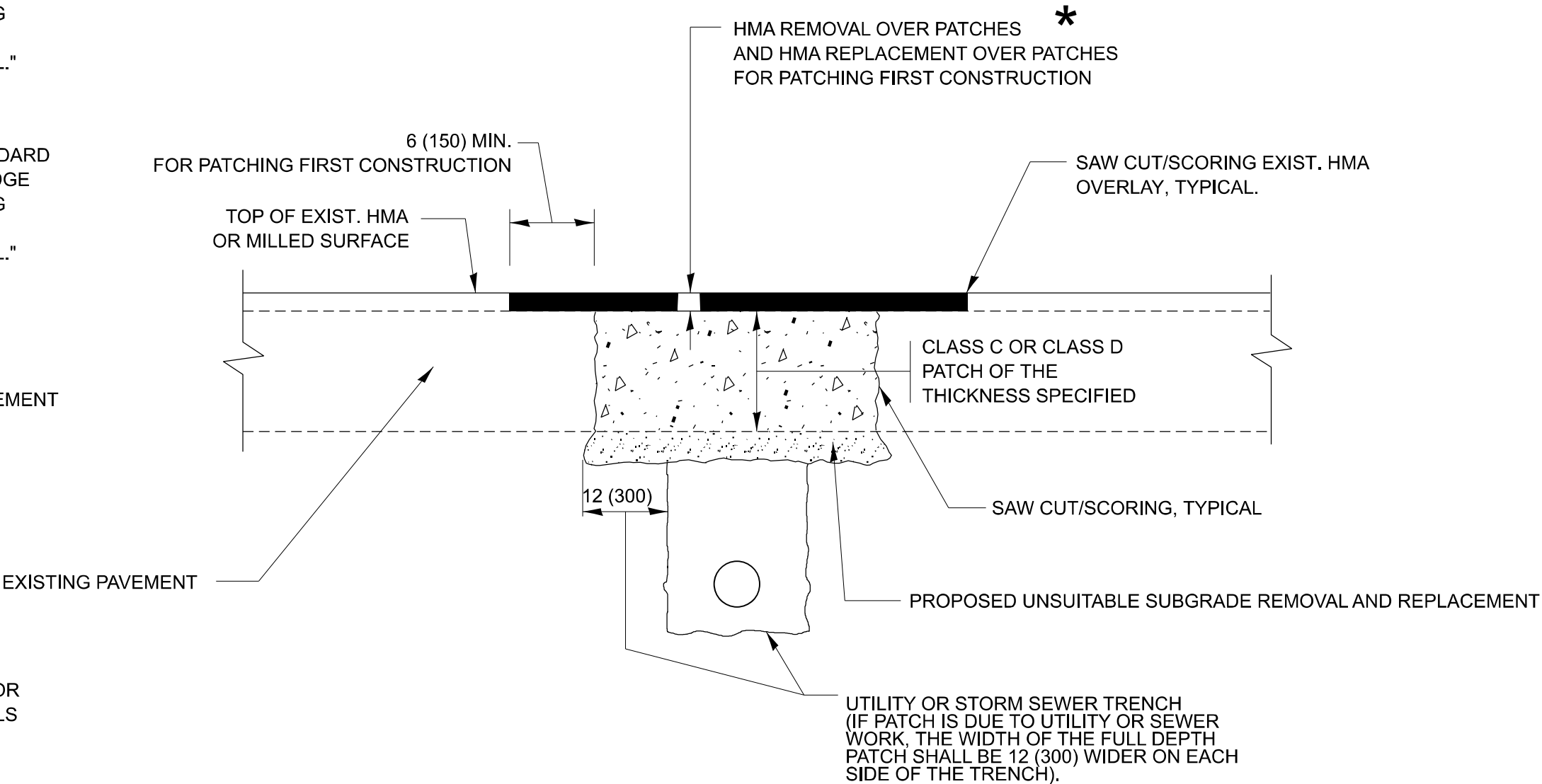
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	11
BD400-03 (BD-17)		CONTRACT NO. 62V14		
		ILLINOIS FED. AID PROJECT		

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)

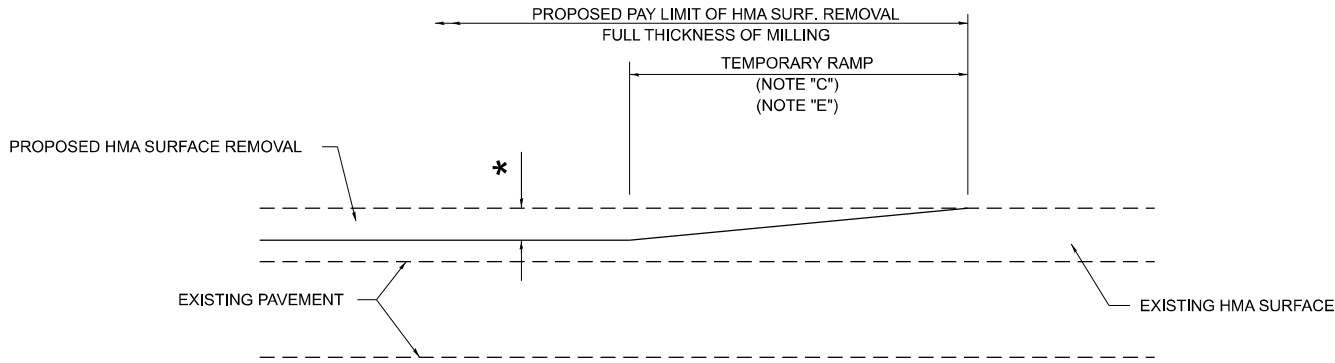
- 1. MILL HMA FIRST IF THERE IS AT LEAST 4 1/2 INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
- 2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

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

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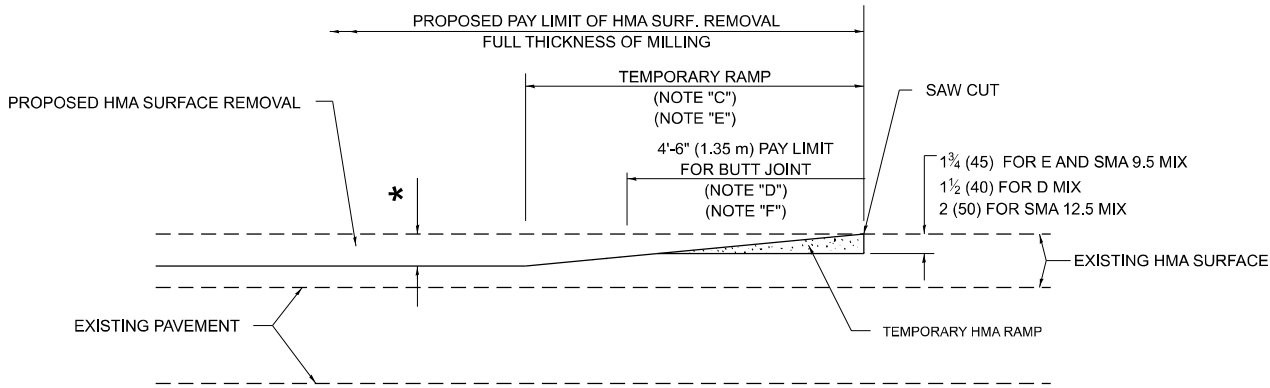
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	PLOT DATE = 3/21/2025	DATE - 10-25-94	REVISED - K. SMITH 11-18-22						ILLINOIS FED. AID PROJECT							
					SCALE: NONE	SHEET 1	OF 1 SHEETS	STA.	TO STA.							





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

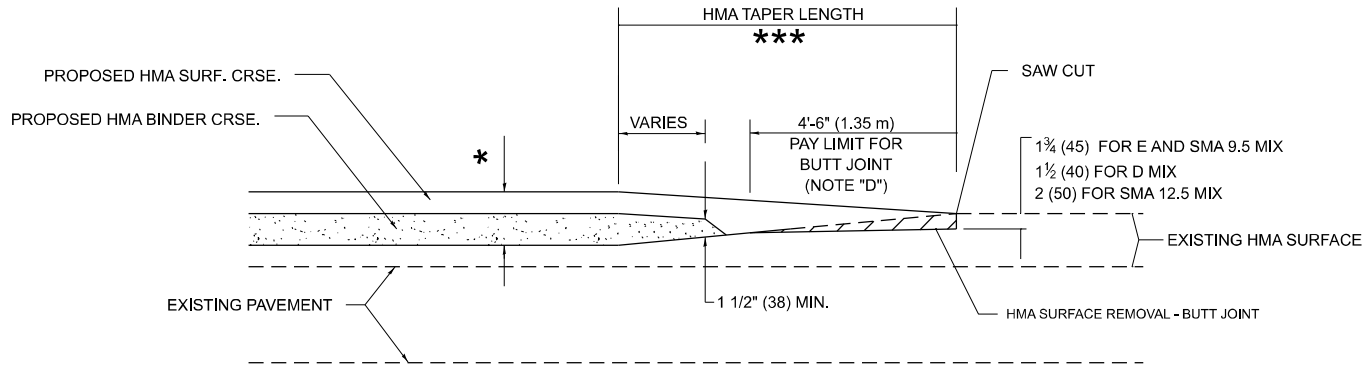
**OPTION 1**



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

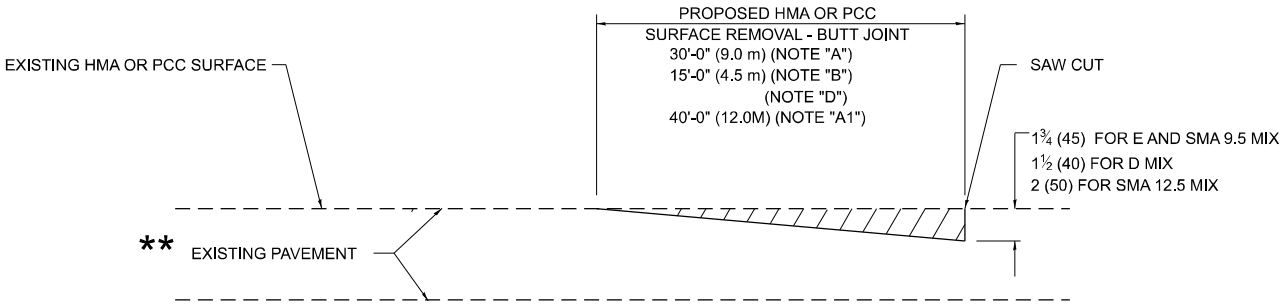
**OPTION 2**

**TYPICAL TEMPORARY RAMP**

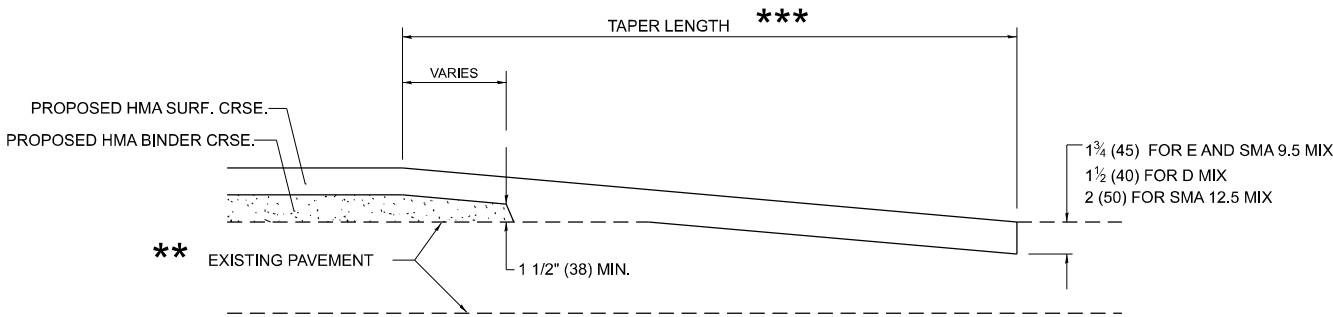


**BUTT JOINT AND  
HMA TAPER**

**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.

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	DRAWN -	REVISED - M. GOMEZ 04-06-01
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PLOT DATE = 3/21/2025	DATE - 06-13-90	REVISED - K. SMITH 11-18-22

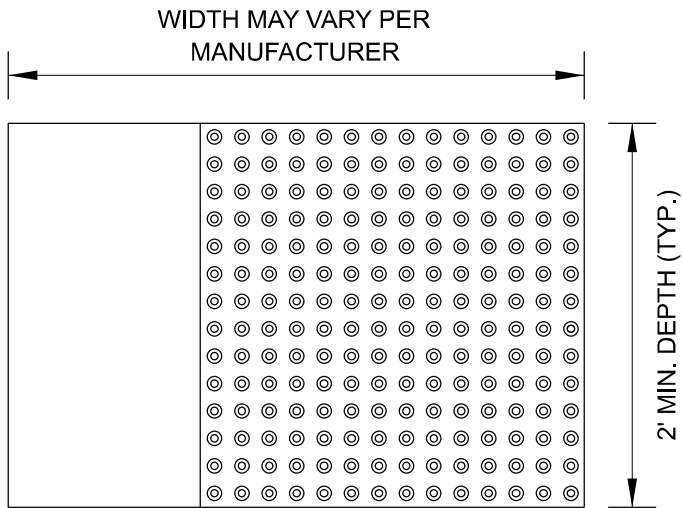
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**BUTT JOINT AND  
HMA TAPER DETAILS**

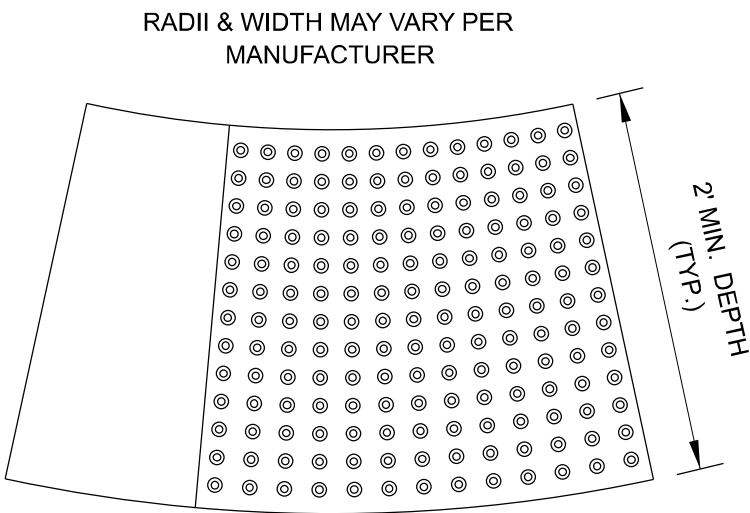
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	14
BD400-05 BD-32		CONTRACT NO. 62V14		
		ILLINOIS FED. AID PROJECT		

STRAIGHT DETECTABLE WARNING UNITS



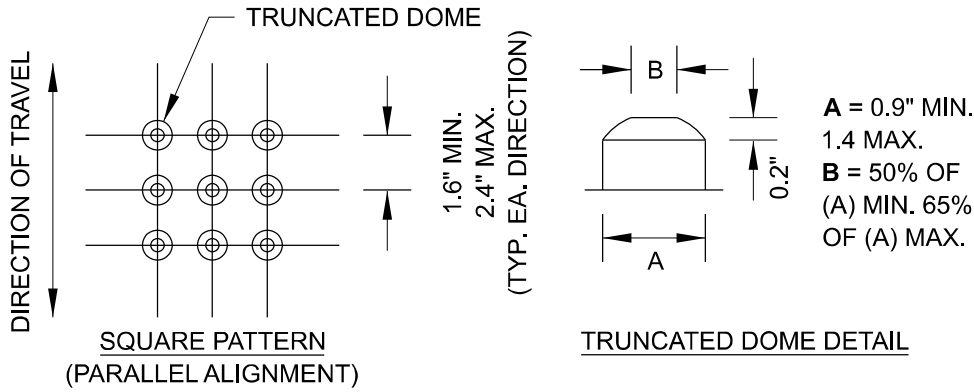
RADIAL DETECTABLE WARNING UNITS



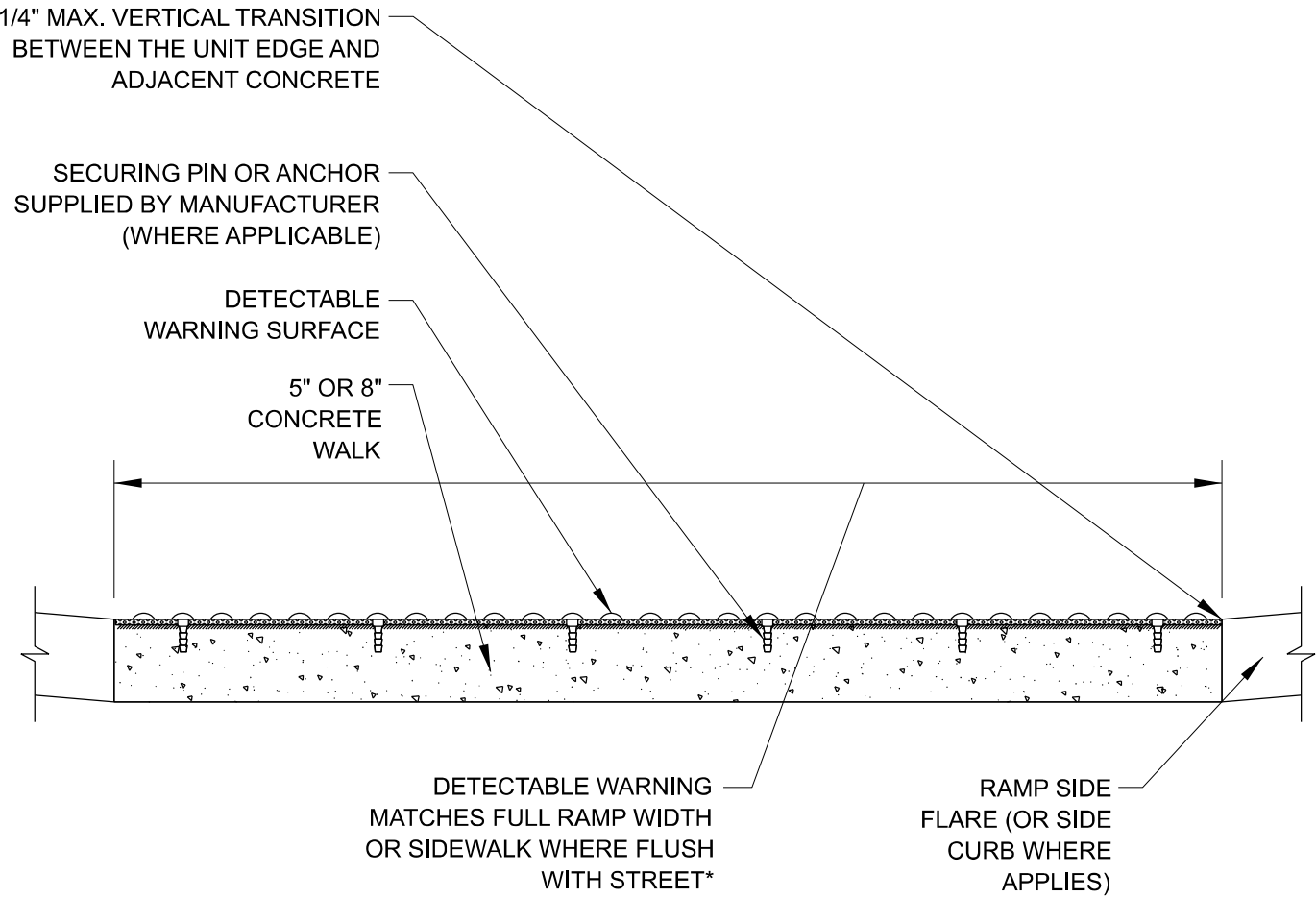
DETECTABLE WARNING UNIT SIZES

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

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



UNIT PATTERN & DOME DETAIL



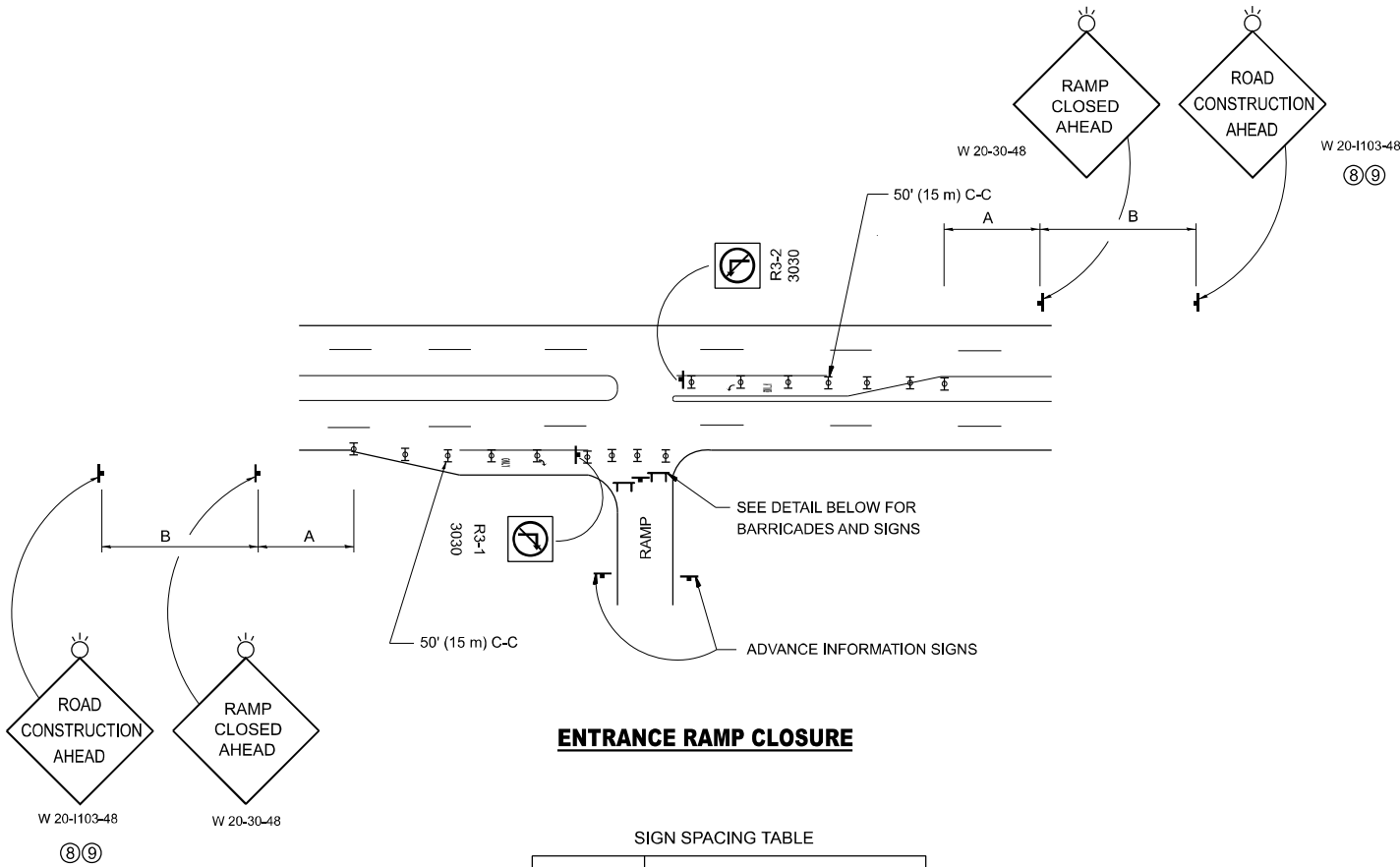
\*A BORDER OF 2 INCHES OR LESS AROUND THE DETECTABLE WARNING SURFACE IS ACCEPTABLE IF REQUIRED FOR PROPER INSTALLATION OF THE DETECTABLE WARNING SURFACE PRODUCT

DETECTABLE WARNING UNIT SECTION

MODEL: BD-58 (Sheet)  
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	USER NAME = Baraa.Alsyadi	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF CHICAGO DETECTABLE WARNINGS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
		DRAWN -	REVISED -						2833	FAU 2833 23 OVERLAY	COOK	23	15			
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	PLOT DATE = 3/21/2025	DATE - 06-20-2017	REVISED -						ILLINOIS FED. AID PROJECT							
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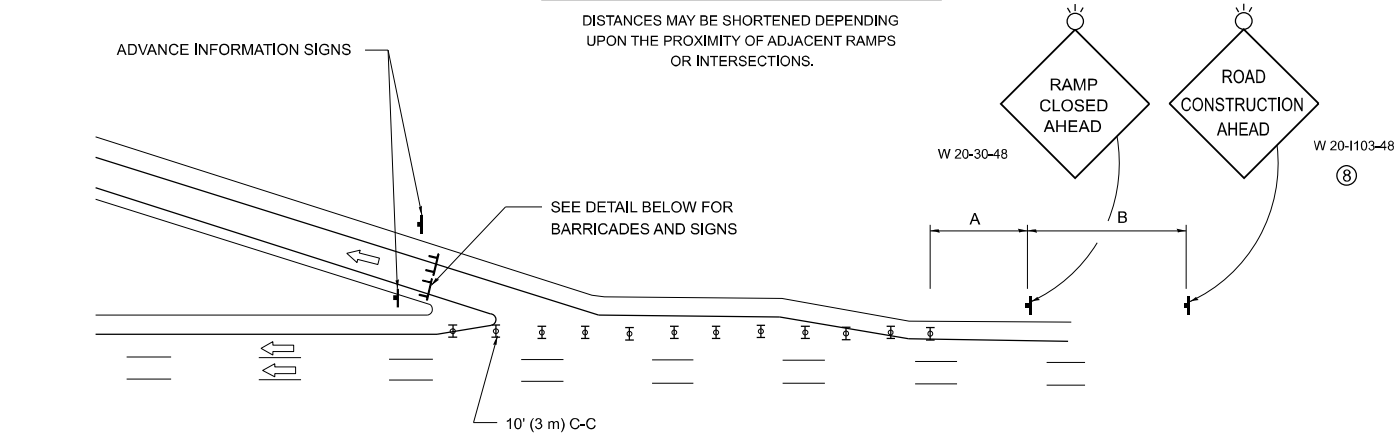
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### ENTRANCE RAMP CLOSURE

FACILITY	SIGN SPACING TABLE	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY ≤24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL 55 MPH	500' (150 m)	500' (150 m)
ARTERIAL 50-45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	200' (60 m)	200' (60 m)

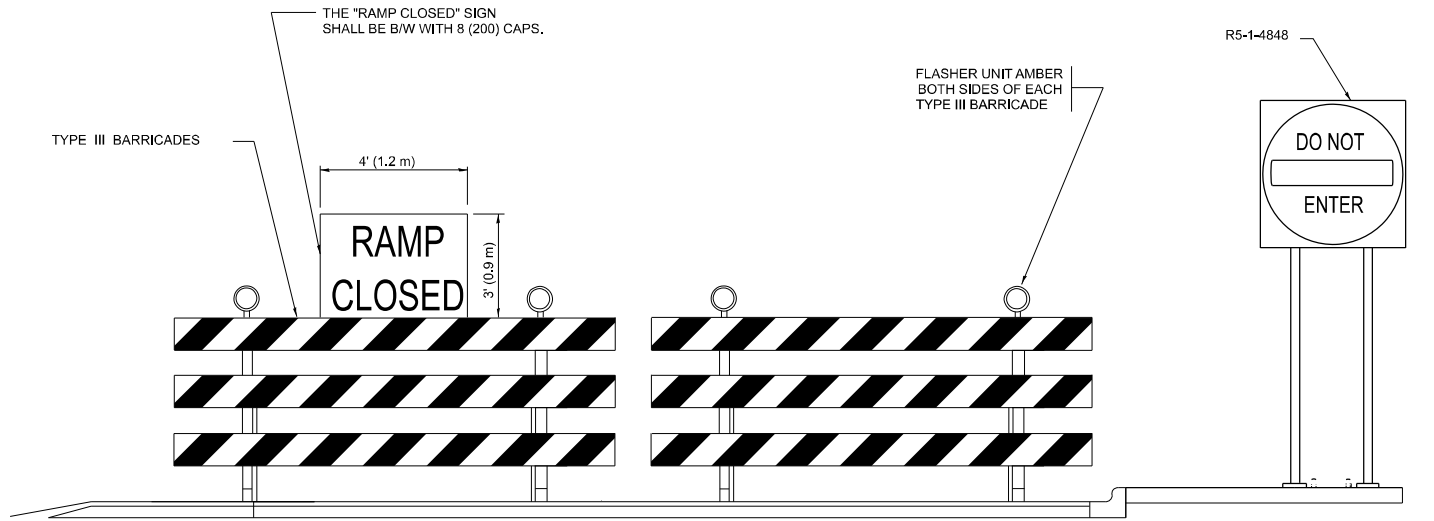
DISTANCES MAY BE SHORTENED DEPENDING UPON THE PROXIMITY OF ADJACENT RAMPS OR INTERSECTIONS.



### EXIT RAMP CLOSURE

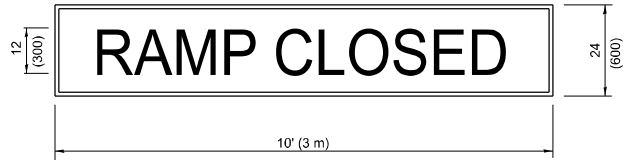
#### SYMBOLS

- TYPE II BARRICADE OR DRUM
- TYPE III BARRICADE WITH 2 FLASHING LIGHTS



#### DETAIL FOR REQUIRED BARRICADES & SIGNS

#### RAMP CLOSURE ADVANCE WARNING SIGN



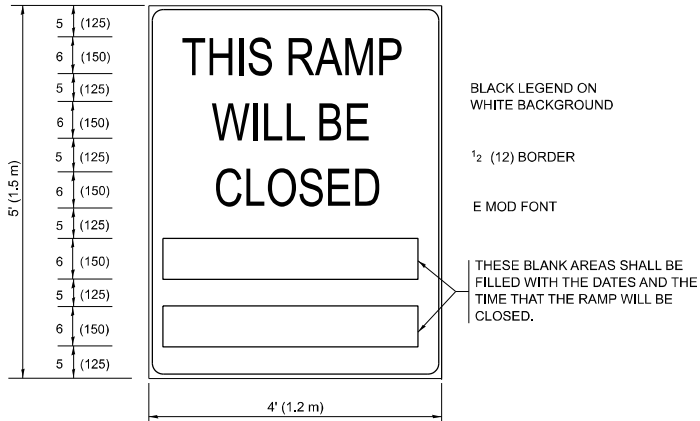
BLACK LEGEND ON ORANGE  
BACKGROUND MOUNTED  
DIAGONALLY  
E MOD FONT  
1 (25) BORDER

THESE SIGNS ARE REQUIRED ON ALL THE EXIT  
GUIDE SIGNS FOR EXIT RAMPS THAT WILL BE  
CLOSED FOR MORE THAN FOUR (4) CONSECUTIVE DAYS.

THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE.

THESE SIGNS SHALL BE FABRICATED AND PAID FOR ACCORDING TO THE TEMPORARY INFORMATION SIGNING SPECIAL PROVISION

#### RAMP CLOSURE ADVANCE INFORMATION SIGN



BLACK LEGEND ON  
WHITE BACKGROUND

1/2 (12) BORDER

E MOD FONT

THESE BLANK AREAS SHALL BE  
FILLED WITH THE DATES AND THE  
TIME THAT THE RAMP WILL BE  
CLOSED.

#### GENERAL NOTES:

- CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- VERTICAL BARRICADES SHALL NOT BE USED FOR RAMP CLOSURES.
- A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES, PRECEDED BY A W20-7 FLAGGER WARNING SIGN.
- ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED WHEN THE RAMP IS CLOSED FOR MORE THAN FOUR (4) DAYS.
- THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED FOUR (4) DAYS IN LENGTH.
- ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS SHALL BE INSTALLED ON THE LEFT SIDE OF TRAFFIC IF THE MEDIAN IS MORE THAN 10 FT WIDE.

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

USER NAME = Baraa.Alsyadi	DESIGNED - D.W.S.	REVISED - S.P.B._12-09
	DRAWN -	REVISED - M.D._06-13
	CHECKED -	REVISED - M.D._01-18
PLOT DATE = 3/21/2025	DATE - 02-83	REVISED - D.S._05-24

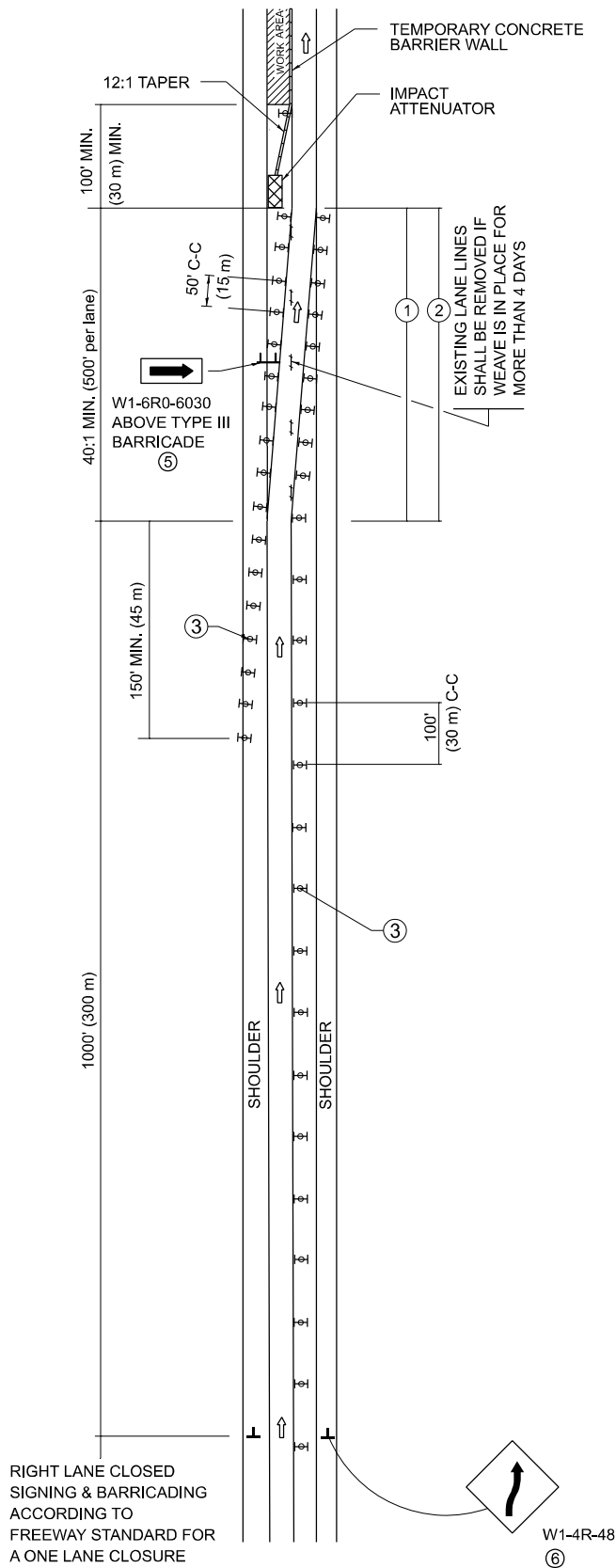
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

#### ENTRANCE AND EXIT\_RAMP CLOSURE DETAILS

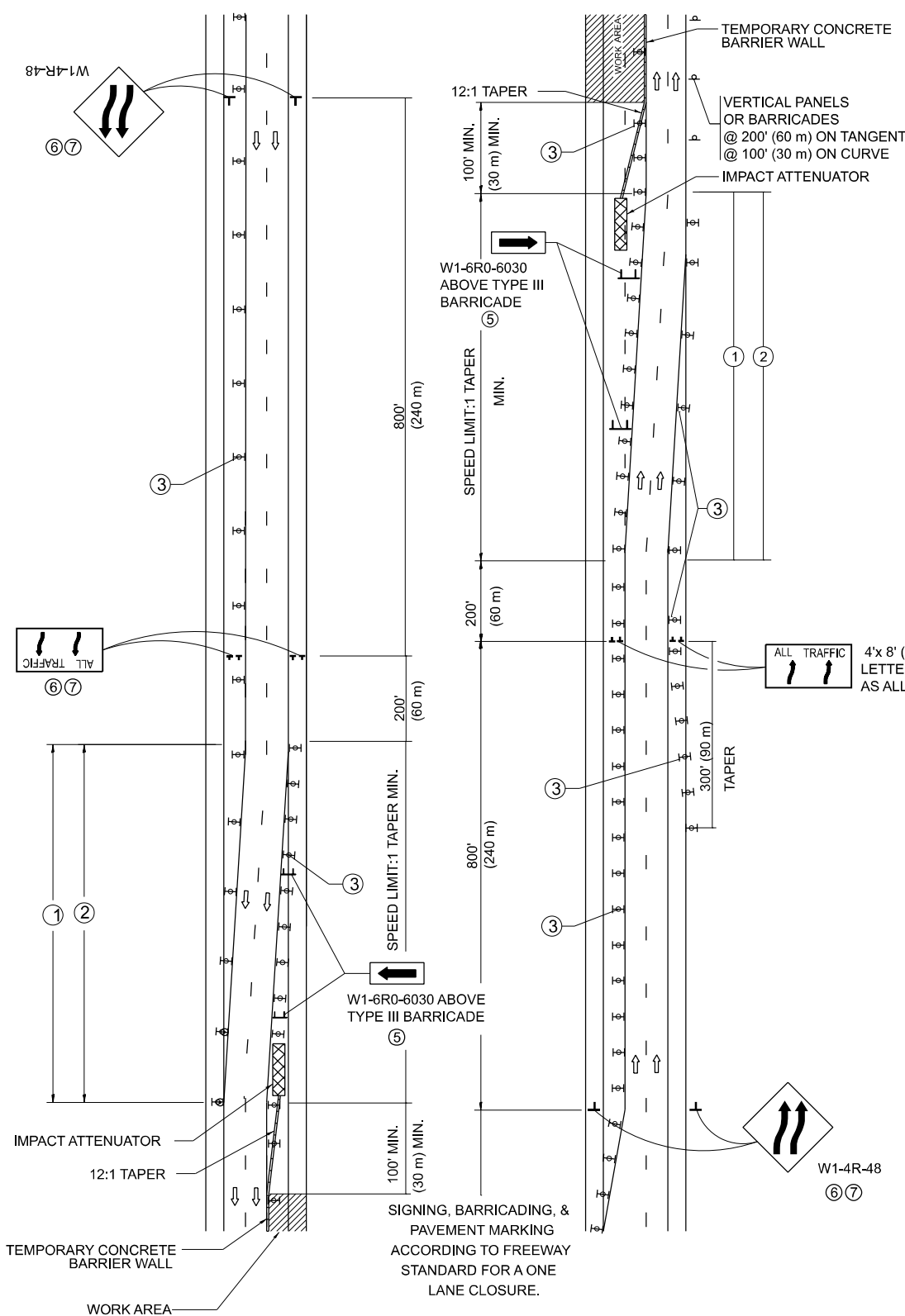
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	29
TC-08		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

SINGLE LANE WEAVE



MULTI-LANE WEAVE



GENERAL NOTES:

- EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED. PAVEMENT MARKING REMOVAL SHALL NOT BE REQUIRED FOR SINGLE LANE WEAVES UNDER 4 DAYS IN DURATION.
- CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 300' (90 m) ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVES LANE LINES SHALL BE 5 INCH, 10'-30' (3 m-9 m) SKIP DASH, WHITE.
- PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' (15 m) C-C SPACING IN TAPERS AND 100' (30 m) C-C SPACING IN TANGENTS.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- TYPE III BARRICADES MAY BE OMITTED FOR SINGLE-LANE WEAVES UNDER 24-HOURS IN DURATION. W1-6 SIGNS WILL STILL BE REQUIRED. IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.
- WHEN THE LENGTH OF THE SHIFTED SEGMENT (DISTANCE BETWEEN WEAVE POINTS) IS LESS THAN 1500', DOUBLE REVERSE CURVE SIGNS (W24-1) SHOULD BE USED INSTEAD OF THE REVERSE CURVE (W1-4) SIGNS. ARROWS ON THE 4'X8' "ALL TRAFFIC" SIGNS SHALL BE THE SAME SHAPE.
- THE NUMBER OF ARROWS ON THESE SIGNS SHALL MATCH THE NUMBER OF LANES OPEN TO TRAFFIC.

SYMBOLS

- DIRECTION OF TRAFFIC
- WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- TYPE II BARRICADE OR DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- TEMPORARY CONCRETE BARRIER WALL
- IMPACT ATTENUATOR
- W1-4R-48
- W24-1-48

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

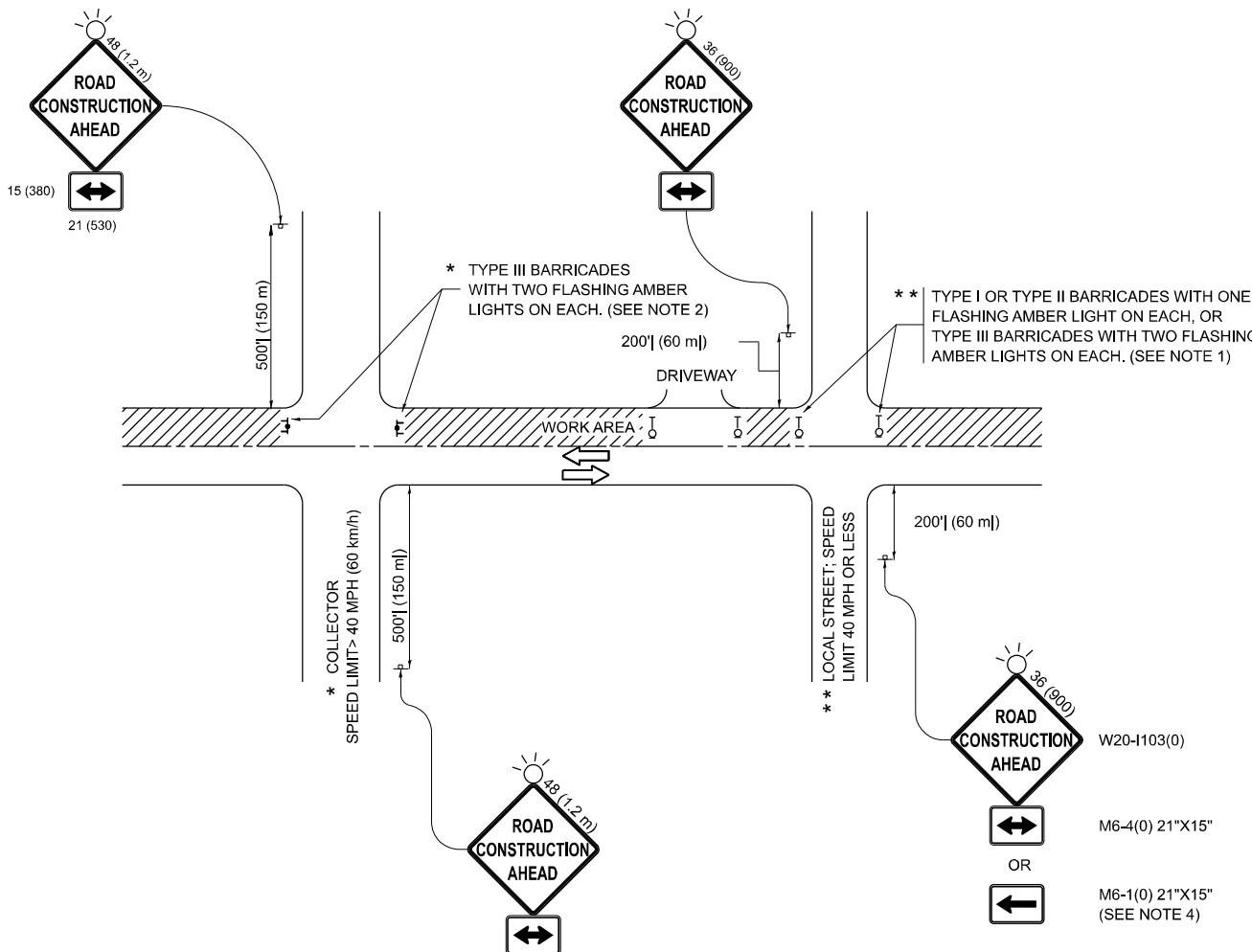
TRAFFIC CONTROL DETAILS FOR  
FREEWAY SINGLE & MULTI-LANE WEAVE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	29a
TC-09		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

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

USER NAME = Baraa,Alsmadi	DESIGNED - D.W.S.	REVISED - J.A.F. 02-08
	DRAWN -	REVISED - S.P.B. 01-07
	CHECKED -	REVISED - S.P.B. 12-09
PLOT DATE = 4/30/2025	DATE - 02-87	REVISED - M.D. 06-13





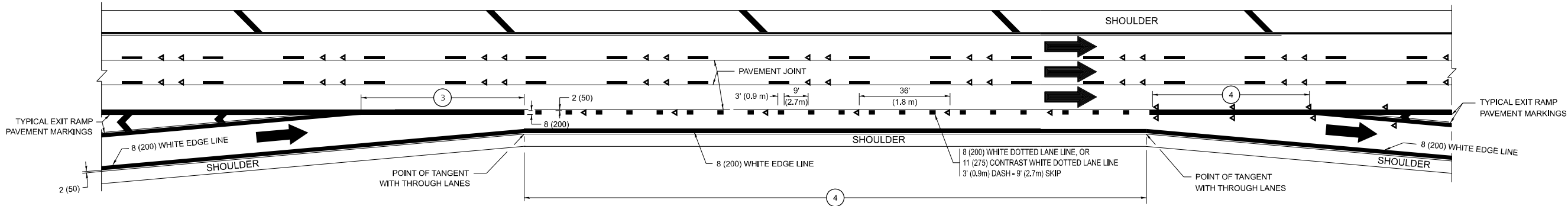
**NOTES:**

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.

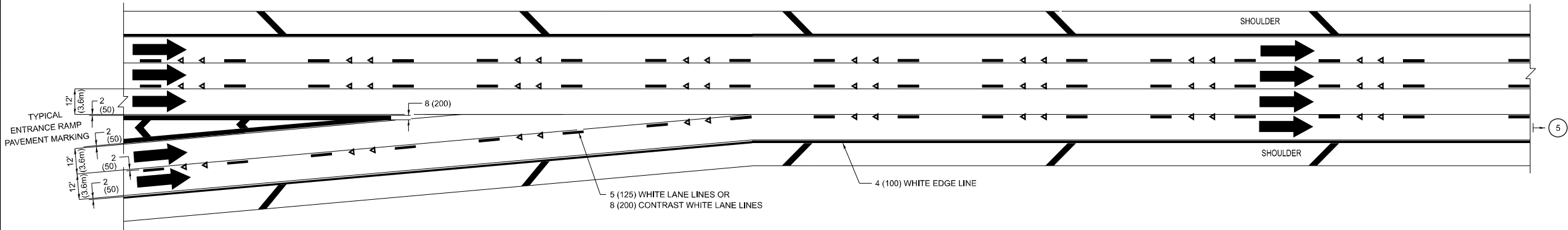
All dimensions are in inches (millimeters)  
unless otherwise shown.

FILE NAME:	USER NAME = Baraa,Alsmadi	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.
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	PLOT DATE = 3/21/2025	DATE = 06-89	REVISED = D. SENDERAK 05-03-24											

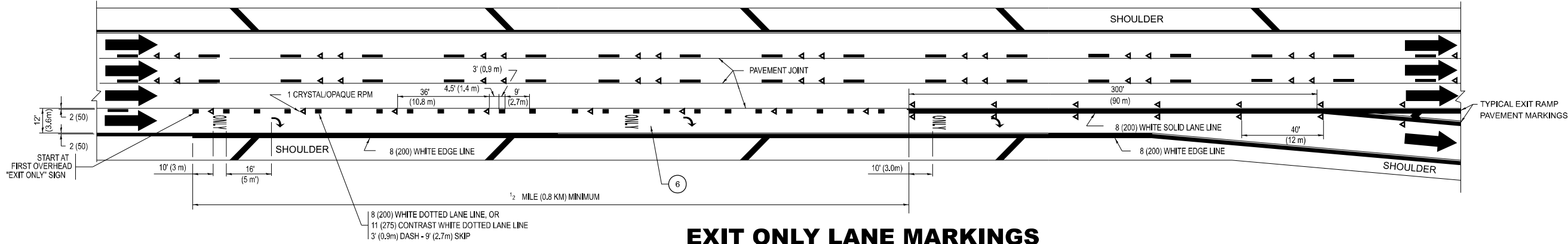




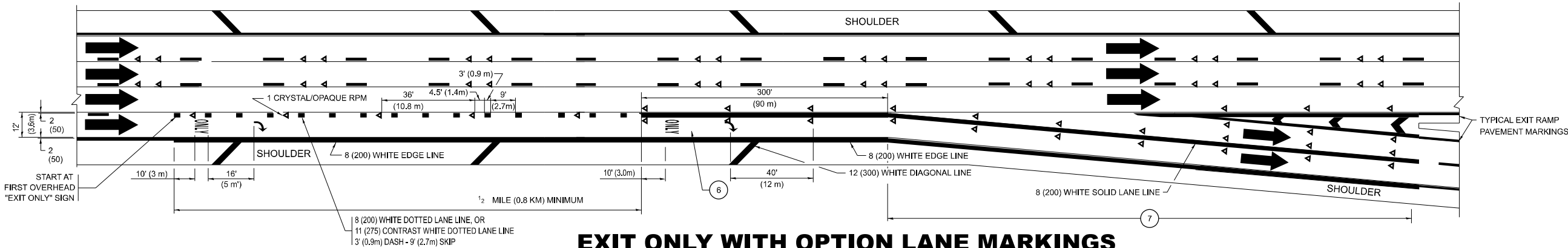
AUXILIARY LANE MARKINGS



TWO LANE ENTRANCE RAMP WITH MERGE MARKINGS



EXIT ONLY LANE MARKINGS



EXIT ONLY WITH OPTION LANE MARKINGS

NOTES:

- 3 OMIT WHEN LENGTH OF AUXILIARY LANE IS LESS THAN 500' (150 m).
- 4 8-INCH WIDE DOTTED LANE LINE MARKINGS SHALL BE USED WHEN THE LENGTH OF THE AUXILIARY LANE IS 2 MILES OR LESS.
- 5 FOR TWO-LANE ENTRANCE RAMP, IF RIGHT LANE ENDS, USE TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS.
- 6 ONLY AND ARROWS EQUALLY SPACED, 500' (150 m) MAXIMUM SPACING. FULL SIZE LETTERS AND ARROW SHALL BE USED..
- 7 CONTINUE 8" SOLID LANE LINE THROUGH EXIT TO END OF PAVED GORE.

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PLOT DATE = 4/30/2025	USER NAME = Baraa.Alsyadi	DESIGNED - D.W.S.	REVISED - J.A.F. 02-06
		DRAWN -	REVISED - S.P.B. 01-07
		CHECKED -	REVISED - S.P.B. 01-10
	DATE - 01-90	REVISED - M.D. 09-17	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MULTI-LANE FREEWAY  
PAVEMENT MARKING DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	30b
TC-12		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

TURN BAY ENTRANCE AT START  
OF LANE CLOSURE TAPER

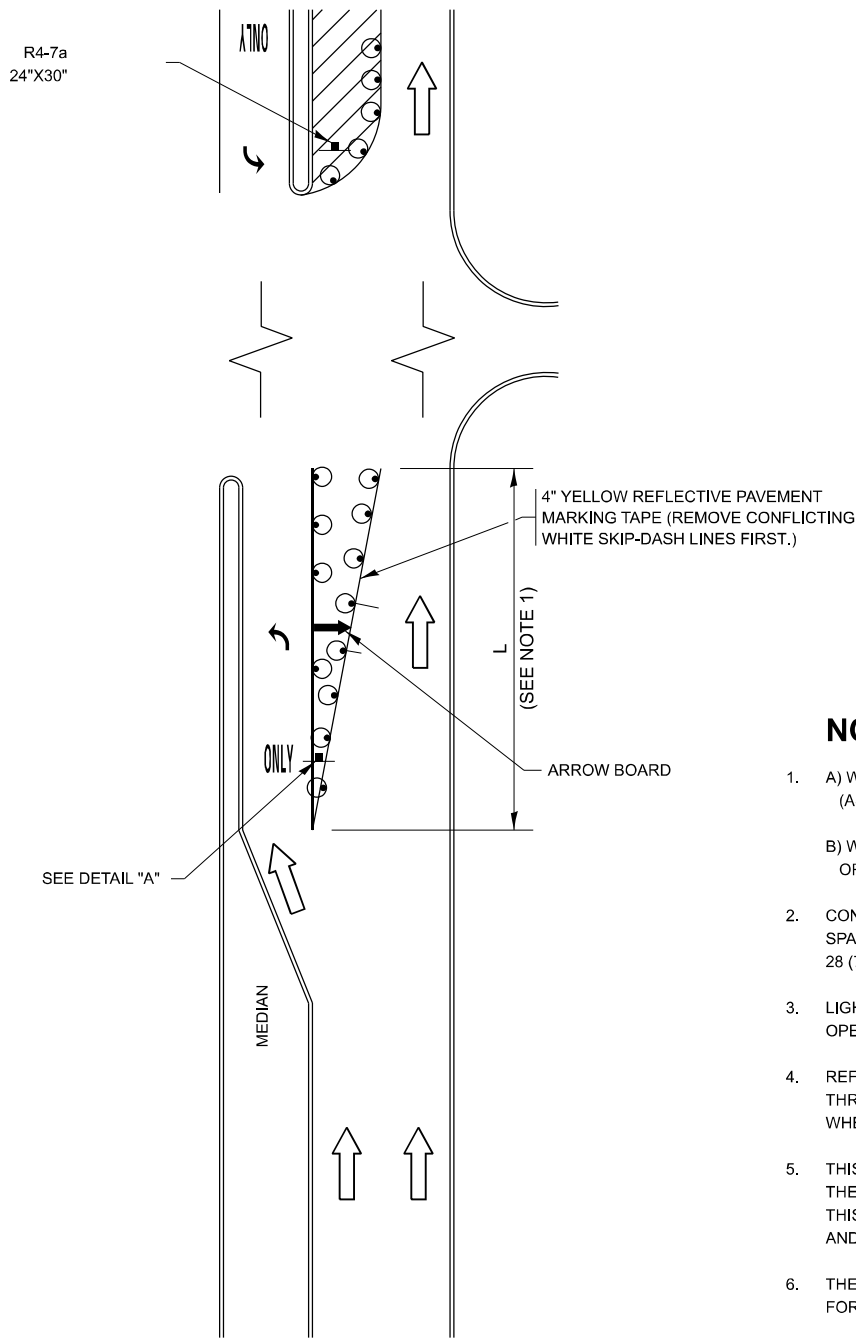
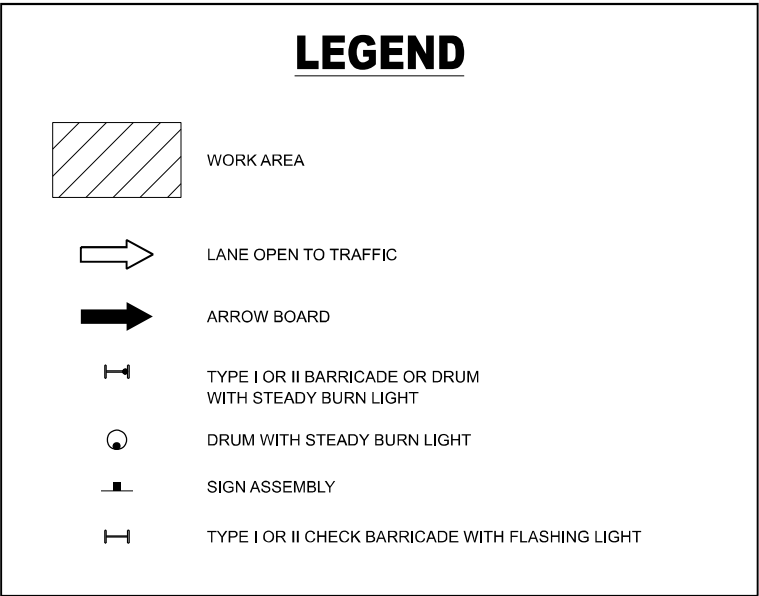


FIGURE 1

LEGEND



NOTES:

- 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.
- 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.
- LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
- 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.
- 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-I100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
- THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
- THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH REQUIREMENTS.
- 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

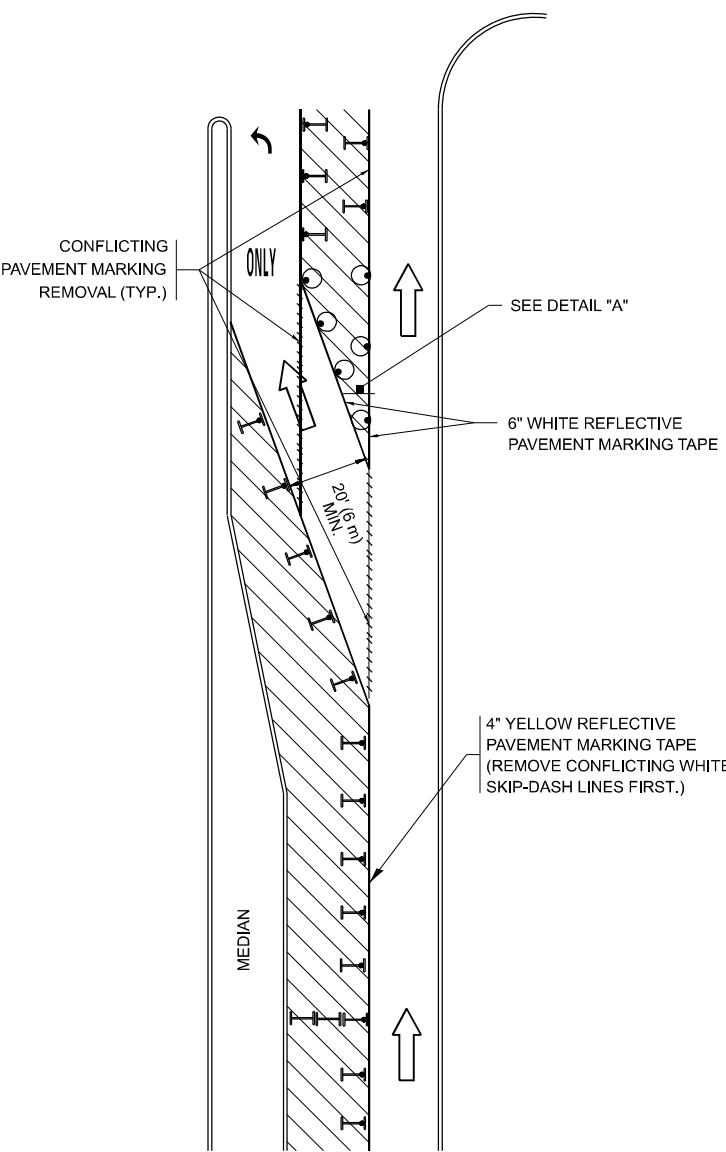
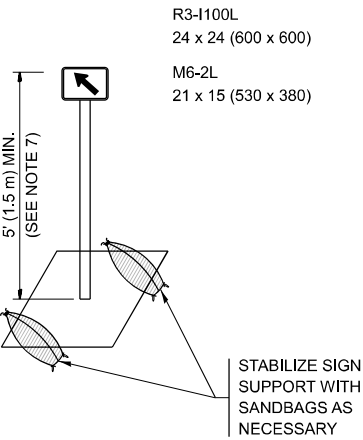


FIGURE 2



DETAIL A

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

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USER NAME	= Baraa.Alsyadi
DESIGNED	- T. RAMMACHER 09-08-94
DRAWN	- A. HOUSEH 11-07-95
PLOT SCALE	= 0.16666633" / in.
CHECKED	- A. HOUSEH 10-12-96
DATE	- T. RAMMACHER 01-06-00

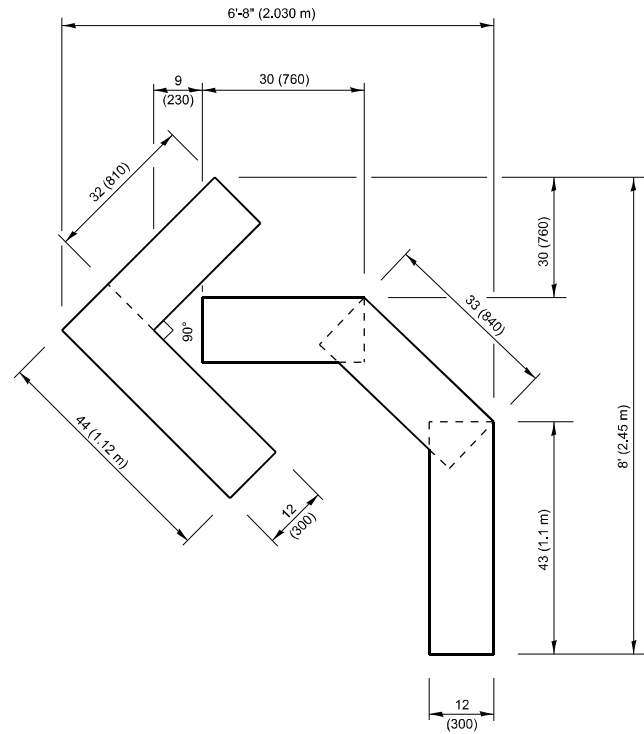
REVISED	- R. BORO 09-14-09
REVISED	- A. SCHUETZE 07-01-13
REVISED	- A. SCHUETZE 09-15-16
REVISED	-

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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

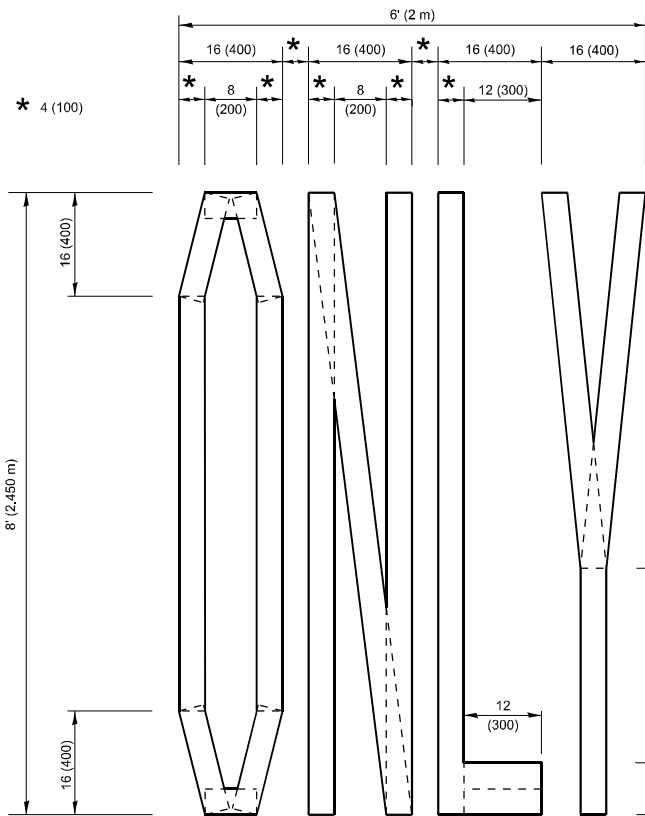
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	18
TC-14		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		



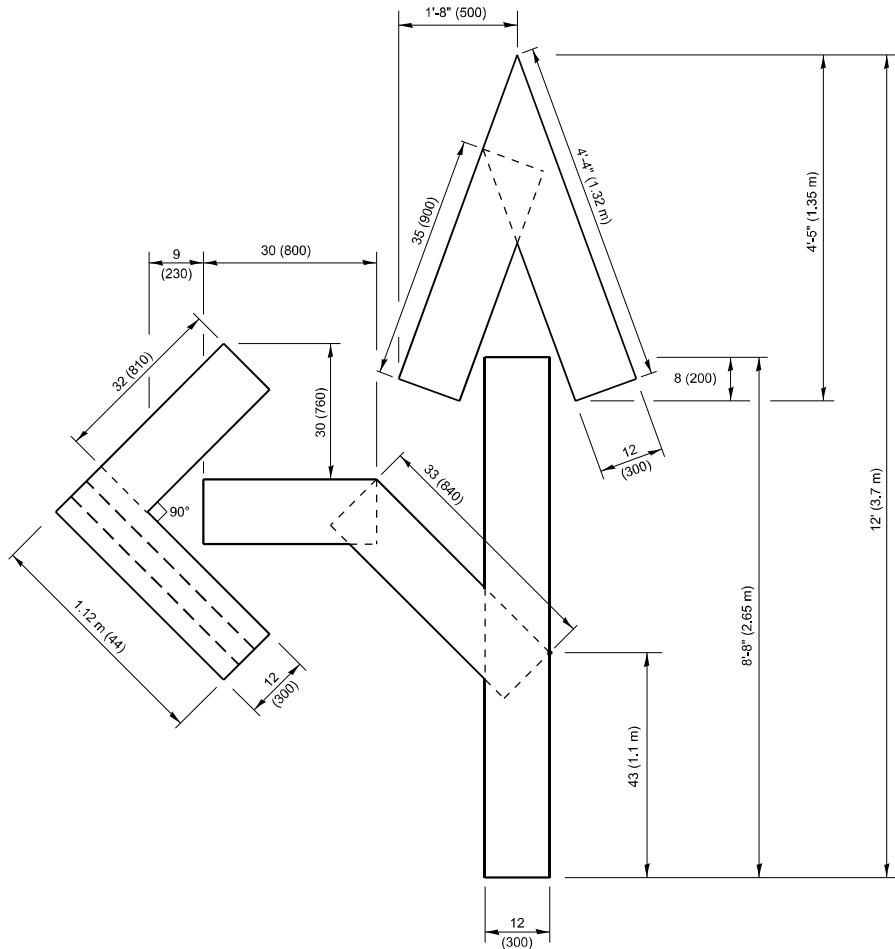
**QUANTITY**

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



**QUANTITY**

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

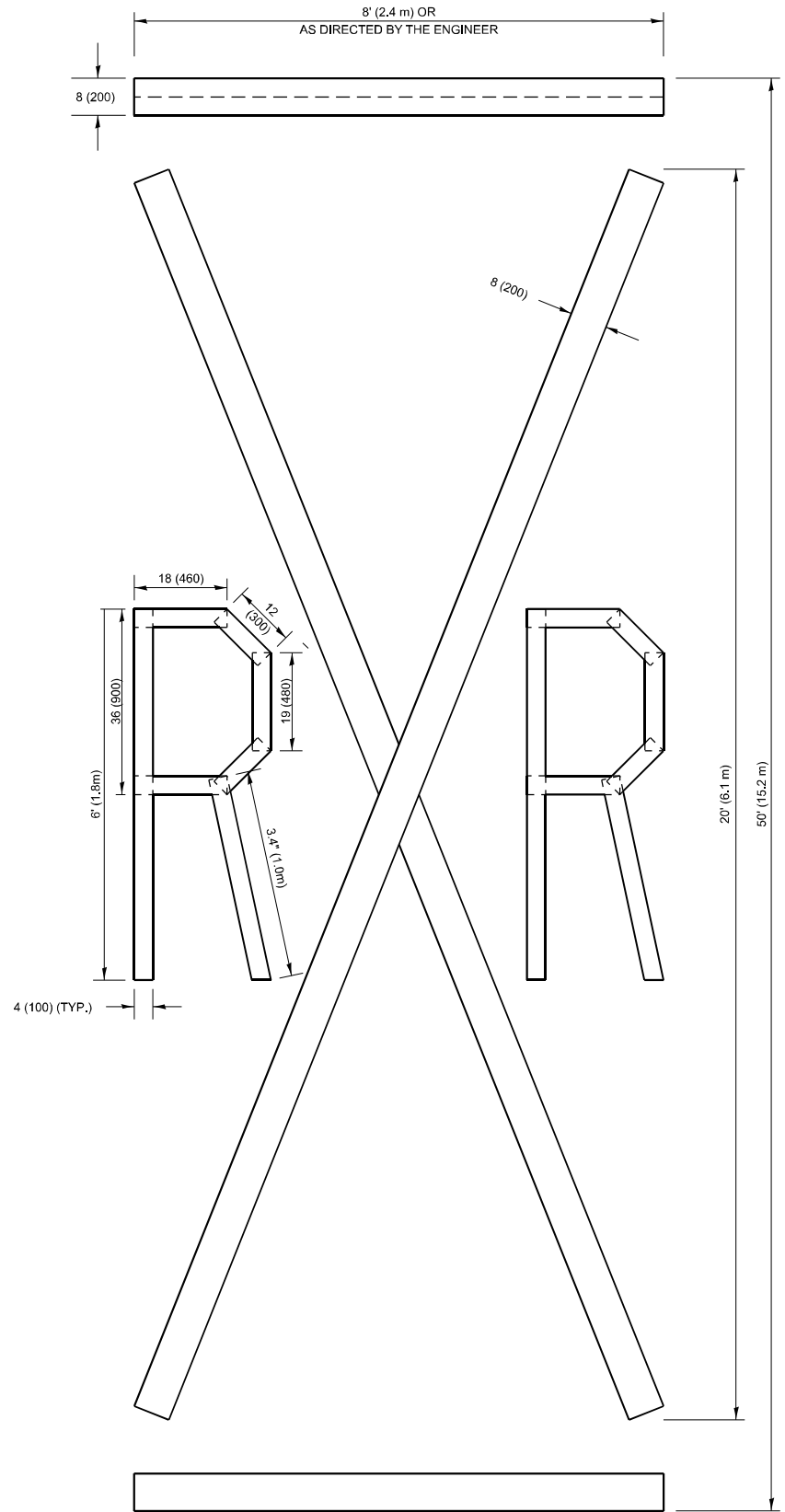


**QUANTITY**

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

**NOTE:**

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



**QUANTITY**

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

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

MODEL: TC-16 (Sheet)  
FILE NAME: c:\p\work\illinois.gov\_baraa.alsmadi\illinois.gov\_baraa.alsmadi\15223-sh-Dis\Dis.dgn

USER NAME	= Baraa.Alsyadi	DESIGNED	-	REVISED	- T. RAMMACHER 03-02-98
DRAWN	-	REVIS	- E. GOMEZ 08-28-00		
PLOT SCALE	= 0.16666633" / in.	CHECKED	-	REVISED	- E. GOMEZ 08-28-00
PLOT DATE	= 3/21/2025	DATE	- 09-18-94	REVISED	- A. SCHUETZE 09-15-16

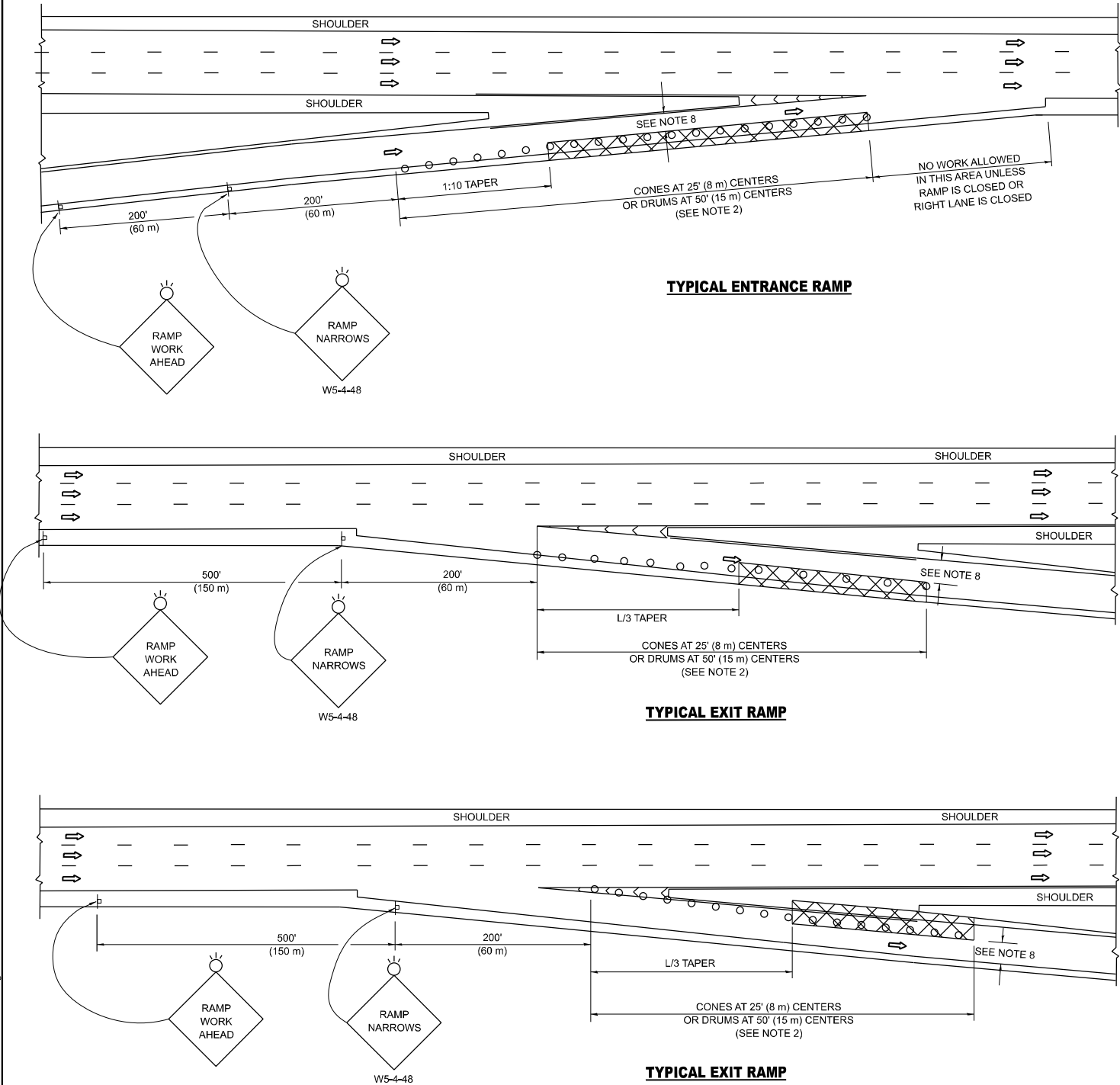
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS**

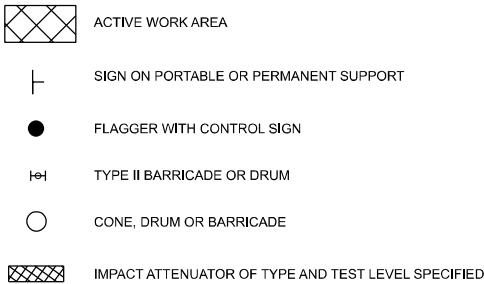
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	19
TC-16		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

PARTIAL RAMP CLOSURE DETAILS



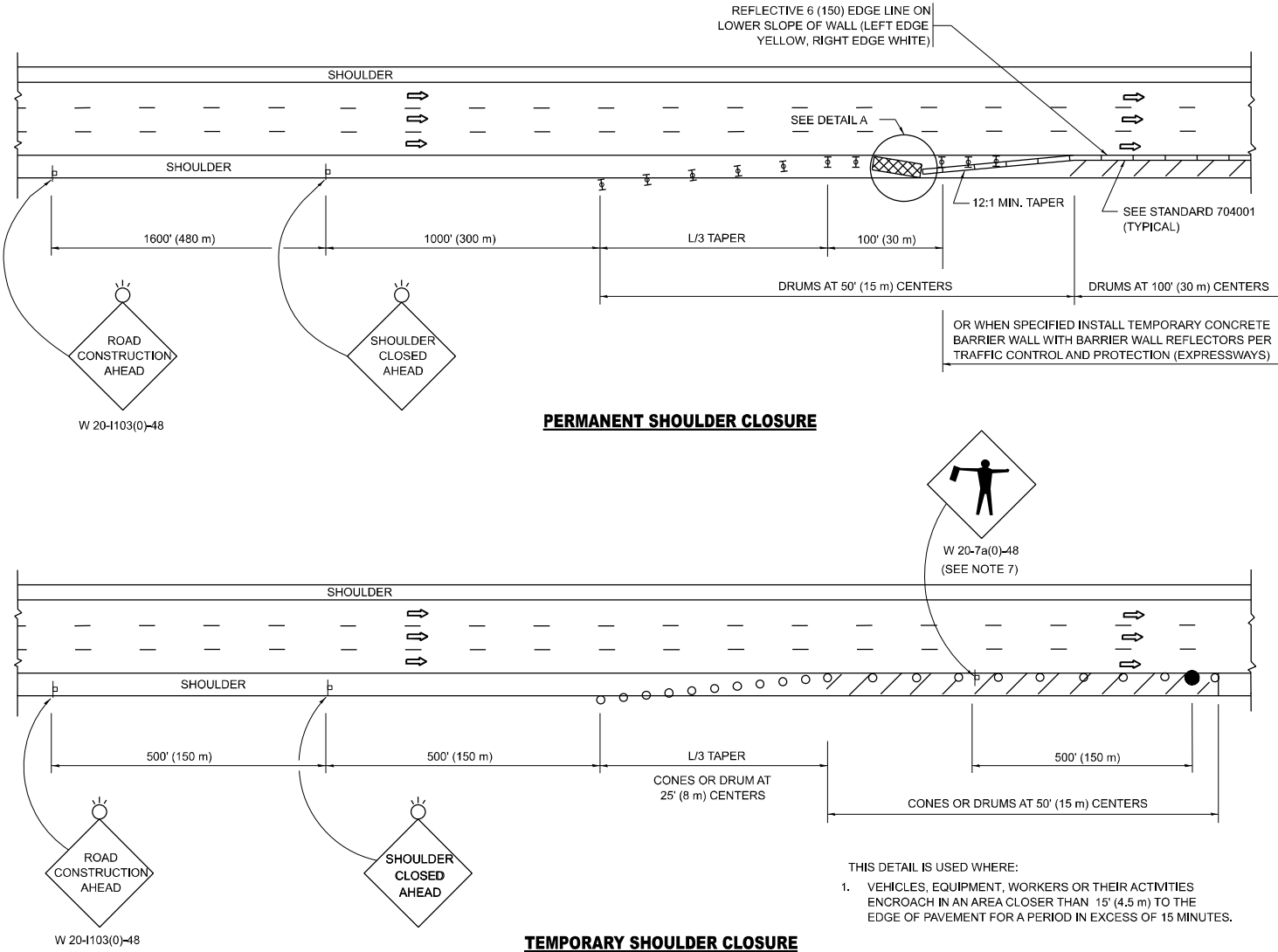
SYMBOLS



GENERAL NOTES:

1. THE "L" DISTANCE EQUALS:
- | SPEED LIMIT      | FORMULAS       |            |
|------------------|----------------|------------|
|                  | METRIC         | ENGLISH    |
| 45 mph (80 km/h) | $L=0.65(W)(S)$ | $L=(W)(S)$ |
| OR GREATER:      |                |            |
- W = WIDTH OF OFFSET IN FEET (METERS)  
S = NORMAL POSTED SPEED MPH (KM/H)
2. TYPE II BARRICADES OR DRUMS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES. TYPE II BARRICADES OR DRUMS WITH MONODIRECTIONAL STEADY BURN LIGHTS ARE REQUIRED FOR DELINEATING OBSTACLES, EXCAVATIONS, OR HAZARDS EXCEEDING 100 FT (30m) IN LENGTH AT NIGHT.
3. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
4. FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS



PERMANENT SHOULDER CLOSURE

TEMPORARY SHOULDER CLOSURE

- THIS DETAIL IS USED WHERE:
- VEHICLES, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCR OACH IN AN AREA CLOSER THAN 15' (4.5 m) TO THE EDGE OF PAVEMENT FOR A PERIOD IN EXCESS OF 15 MINUTES.

DETAIL "A"  
IMPACT ATTENUATOR, TEMPORARY  
(SEE NOTE 5)



5. THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PROTECTED BY OR IS TIED INTO THE EXISTING GUARDRAIL. IF OFFSET IS LESS THAN 5 FEET USE NARROW USE TYPE DEVICE TO MEET NCHRP350/MASH.
6. AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
7. THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
- FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
  - THE WORK ACTIVITY REQUIRES FREQUENT ENCR OACHMENT INTO THE LANE OPEN TO TRAFFIC.
- THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.

8. 12' MIN. WIDTH TANGENT SECTION  
16' MIN. WIDTH CURVE SECTION.
9. TEMPORARY SHOULDER AND NON-SYSTEM INTERCHANGE PARTIAL RAMP CLOSURES ARE ALLOWED WEEKDAYS BETWEEN 9:00 A.M. AND 3:00 P.M. AND BETWEEN 7:00 P.M. AND 5:00 A.M. OR AS APPROVED BY THE EXPRESSWAY TRAFFIC OPERATIONS ENGINEER. PERMANENT SHOULDER AND PARTIAL RAMP CLOSURES WILL ONLY BE PERMITTED IF CALLED FOR IN THE PLANS OR AS APPROVED BY THE EXPRESSWAY OPERATIONS ENGINEER.

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

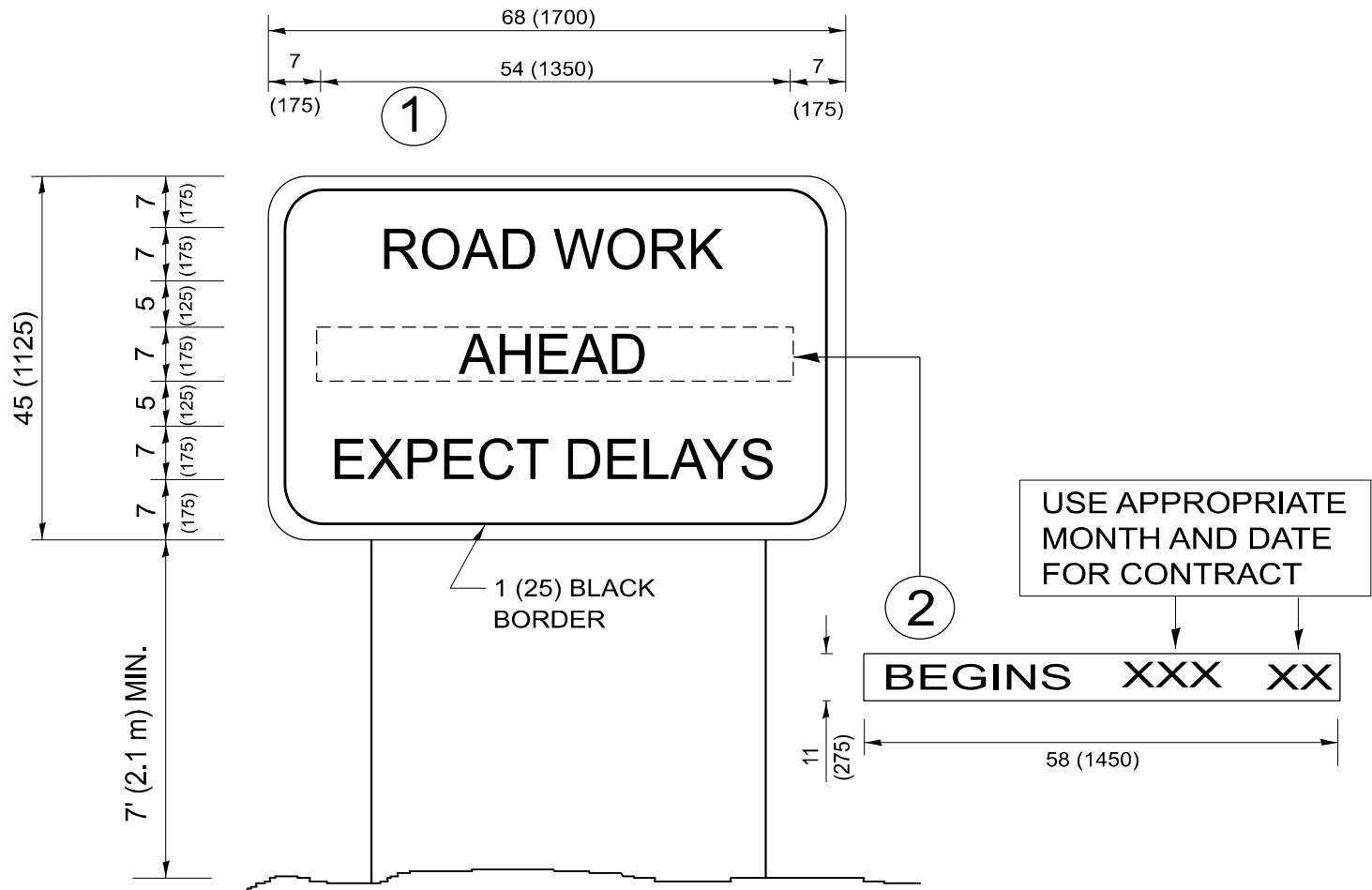
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY  
SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	33
TC-17		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

MODEL: TC-22 [Sheet]  
FILE NAME: c:\p\work\pwr\illinois.gov\_baraa.alsmadi\illinois.gov\0919423\0115223-sh-Dis\Sigs.dgn



NOTES:

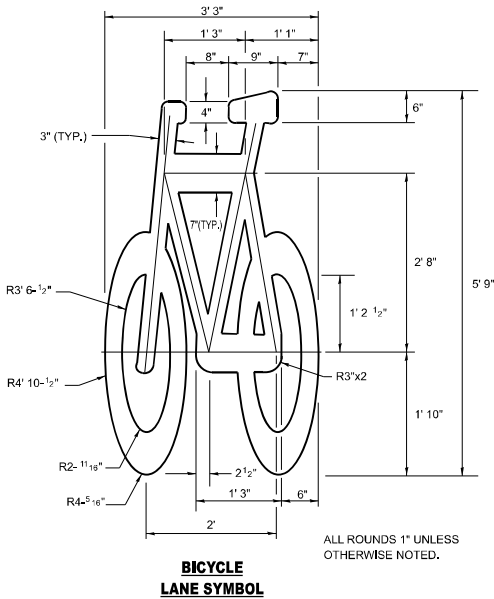
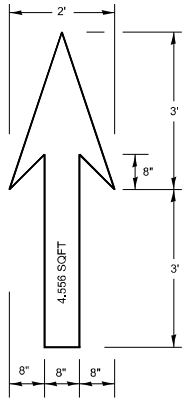
1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
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	= Baraa.Alsyadi	DESIGNED	-		REVISED	-	R. MIRS 09-15-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARTERIAL ROAD INFORMATION SIGN					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
			DRAWN	-			REVISED	-							R. MIRS 12-11-97	2833	FAU 2833 23 OVERLAY	COOK	23	21
	PLOT SCALE	= 0.16666633" / in.	CHECKED	-		REVISED	-	T. RAMMACHER 02-02-99							TC-22		CONTRACT NO. 62V14			
	PLOT DATE	= 3/21/2025	DATE	-		REVISED	-	C. JUCIUS 01-31-07							ILLINOIS   FED. AID PROJECT					
	SCALE: NONE			SHEET 1			OF 1 SHEETS													STA.



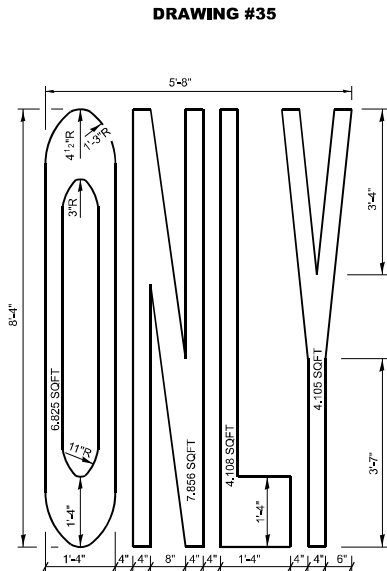
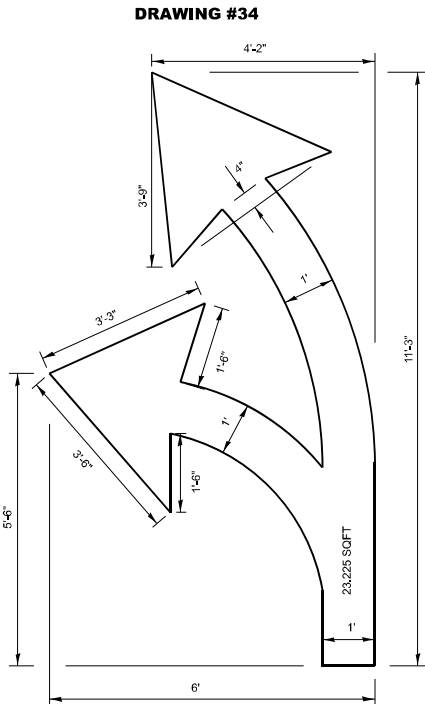
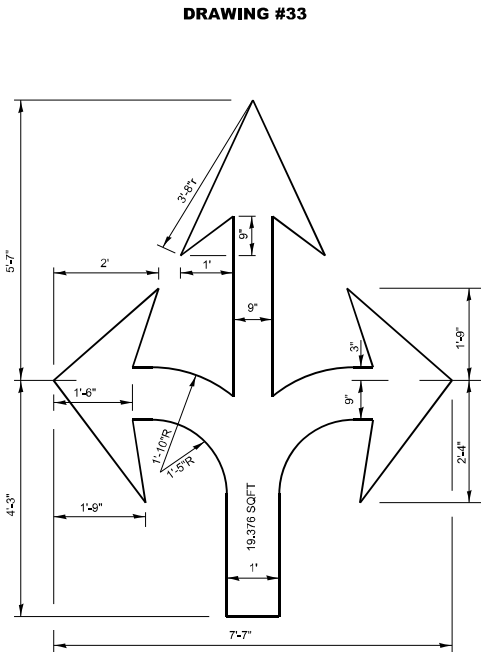
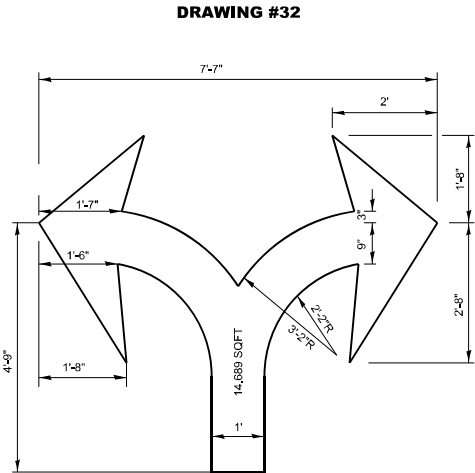
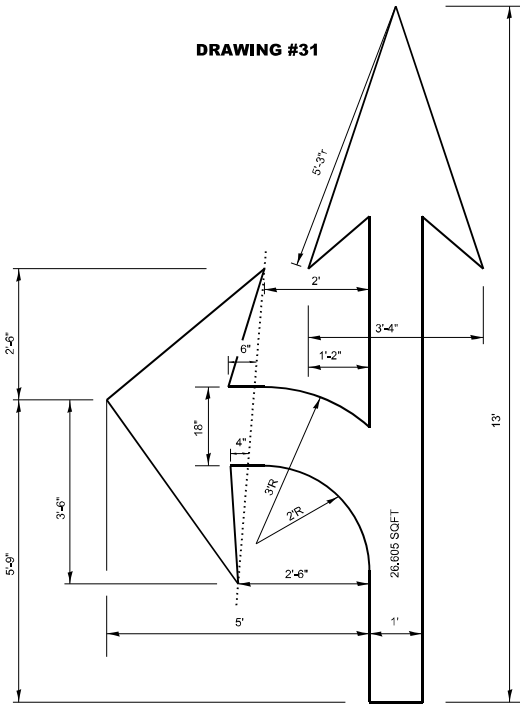
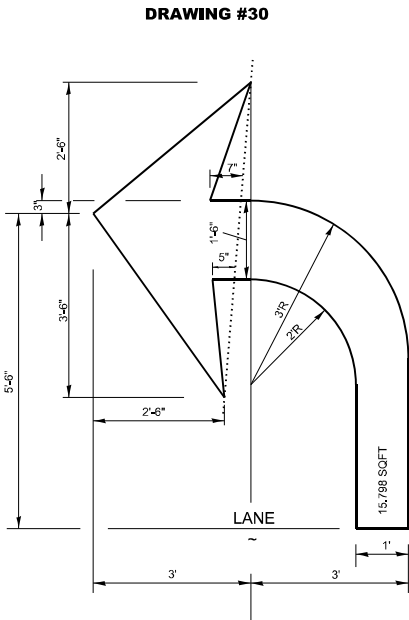
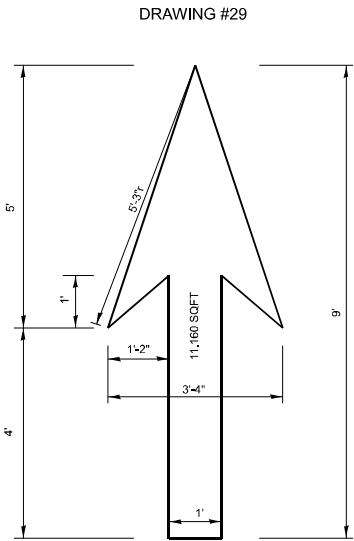




NOTE:

1. FOR BIKE LANE SYMBOLS ONLY, USE PRE-FORMED THERMOPLASTIC WITH A MINIMUM THICKNESS OF 90 MILS, MINIMUM SKID RESISTANCE VALUE OF 60 BPN, & A MINIMUM INDEX OF REFRACTION OF 1.50.
2. THE RESIDENT ENGINEER SHALL CONTACT MR. BEN GOMBERG AT 312-744-8093 AT LEAST ONE CALENDAR WEEK PRIOR TO INSTALLING BIKE LANE SYMBOLS.

TYPICAL BIKE LANE SYMBOLS  
DRAWING #28



NOTE:

ALL MARKINGS SHALL BE  
SOLID WHITE UNLESS  
OTHERWISE NOTED IN THE  
PLANS

MODEL: TC-24b [Sheet]  
FILE NAME: c:\p\p\_work\pwork\illinois.gov\_baraa.alsmadi\illinois.gov0919423\0115223-sh-DistS\dist.dgn

USER NAME	= Baraa.Alsyadi
PLOT SCALE	= 0.16666633' / in.
PLOT DATE	= 3/21/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	- T. RAMMACHER 12-07-00
REVISED	-
REVISED	-
REVISED	-

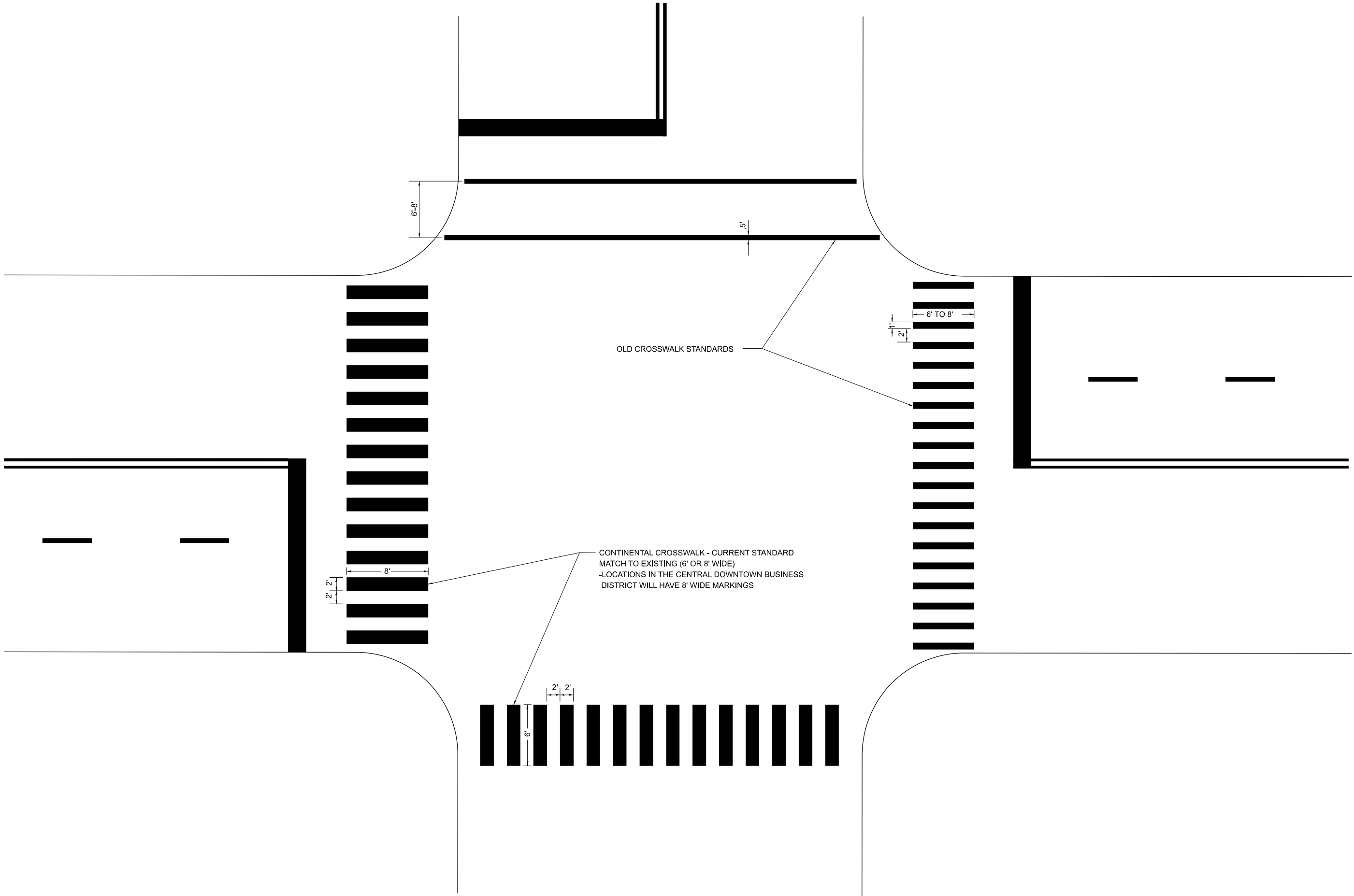
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CITY OF CHICAGO  
TYPICAL PAVEMENT MARKINGS

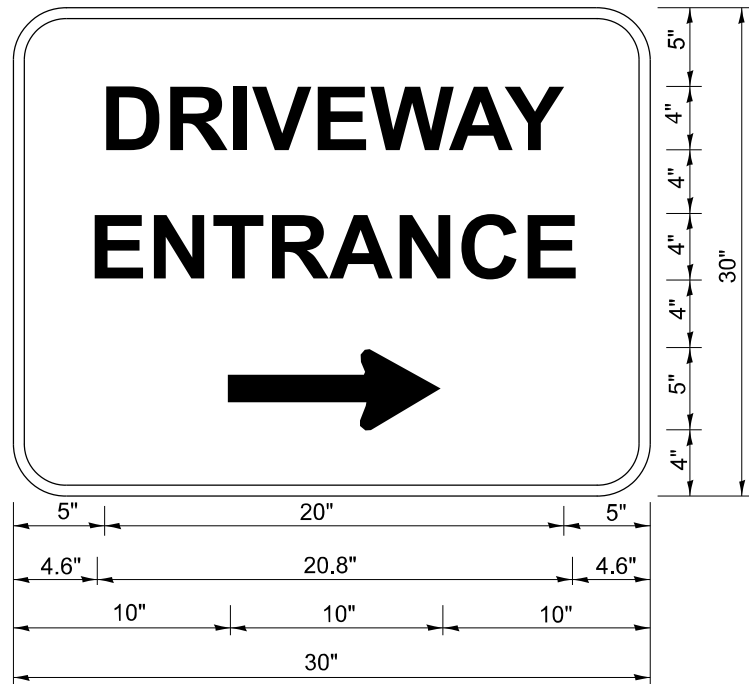
SCALE: NONE SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	23	23
TC-24		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		

MODEL: TC-24c (Sheet)  
FILE NAME: c:\p\work\pwr\illinois.gov\_baraa.alsmadi\illinois.gov\0919423\0115223-sh-Dist\Sigs.dgn



	USER NAME	= Baraa.Alsyadi	DESIGNED	-	REVISED	- T. RAMMACHER 12-07-00	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN	-	REVISED	-		2833	FAU 2833 23 OVERLAY	COOK	23	24					
	PLOT SCALE	= 0.16666633" / in.	CHECKED	-	REVISED	-		TC-24		CONTRACT NO. 62V14							
	PLOT DATE	= 3/21/2025	DATE	-	REVISED	-		SCALE: NONE		SHEET 3	OF 3	SHEETS	STA.	TO STA.			
																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"

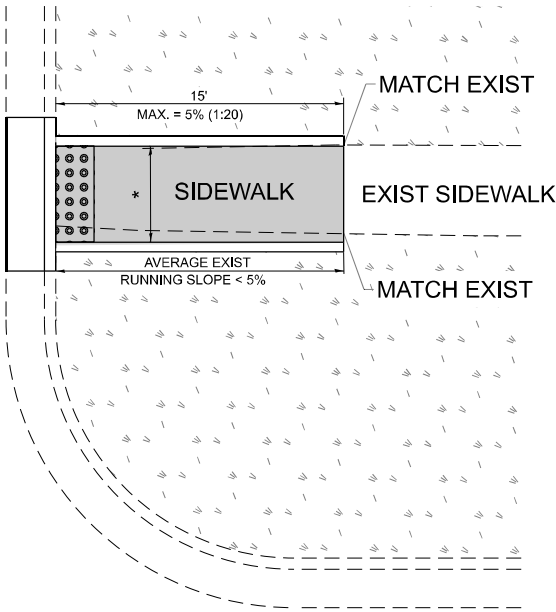
- NOTES:**
1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
  2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE  
PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN)  
SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY  
AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE  
FAR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

MODEL: TC-26 (Sheet)  
FILE NAME: c:\p\work\pwr\illinois.gov\_baraa.alsmadi\illinois.gov\0919423\0115223-sh-Dist\iss.dgn

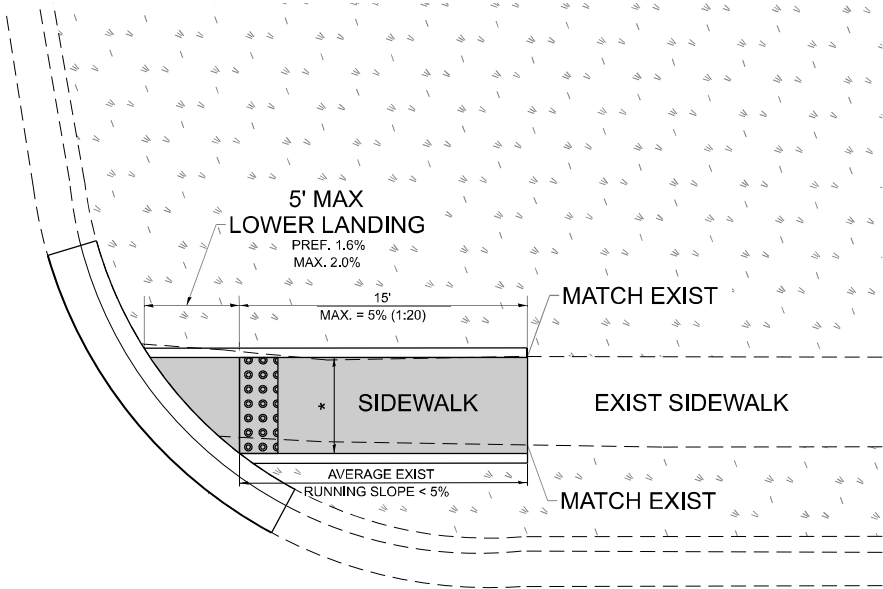
	USER NAME = Baraa.Alsyadi	DESIGNED -	REVISED - C. JUCIUS 02-15-07	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRIVEWAY ENTRANCE SIGNING			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					2833	FAU 2833 23 OVERLAY	COOK	23	25
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -		TC-26			CONTRACT NO. 62V14				
	PLOT DATE = 3/21/2025	DATE -	REVISED -		SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

ADA DETAIL FOR SINGLE PERPENDICULAR CURB RAMPS W/ EXIST. 5% OR LESS RUN. SLOPE

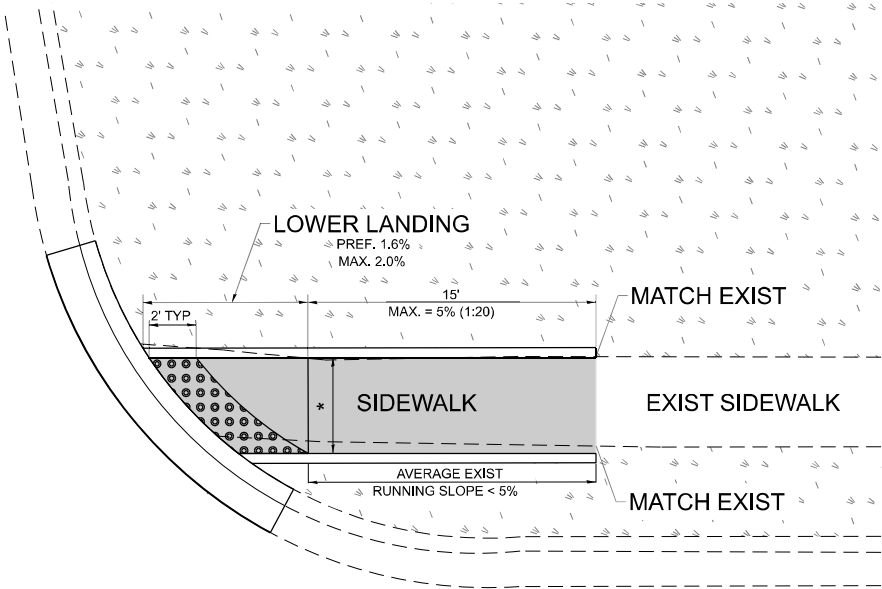
PD-01A



PD-01B



PD-01C



LEGEND




PROPOSED SIDE CURB



EXIST. GRASS



PROPOSED SIDEWALK



DETECTABLE WARNINGS

CONSTRUCTION NOTES:

1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK

\* MATCH EXISTING SIDEWALK WIDTH

MODEL: PD-01 [Sheet]  
FILE NAME: c:\p\work\illinois.gov\_baraa.alsmadi\illinois.gov\_0919423\0115223-sh-DistShts.dgn

	USER NAME	= Baraa.Alsyadi	DESIGNED	-		REVISED	-	
	DRAWN	-	R. LEDEZMA			REVISED	-	
	CHECKED	-				REVISED	-	
	PLOT DATE	= 3/21/2025	DATE	-	10/02/2019	REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PROJECT DETAIL FOR SINGLE PERPENDICULAR CURB RAMPS  
(PD-01)

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2833	FAU 2833 23 OVERLAY	COOK	39	39
PD-01		CONTRACT NO. 62V14		
ILLINOIS		FED. AID PROJECT		