

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72(7,7-1)RS-3;1RS-5	PEORIA	119	1
CONTRACT NO. 68474				

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED
HIGHWAY PLANS

FAP ROUTE 318 (IL 6)
SECTION 72[(7,7-1)RS-3;1RS-5]
PROJECT: NHPP-D4F5(771)
INTERSTATE 3R
PEORIA COUNTY

C-94-062-05

HIGHWAY STANDARDS

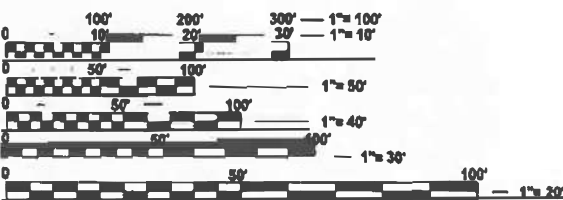
000001-09	604101-01	782006-01
001001-02	604106-01	701406-13
001006	630001-13	701411-09
280001-07	631011-10	701426-09
420001-11	631031-18	701428-01
420701-03	635001-02	701451-05
442001-04	642001-03	701456-05
442101-09	643001-03	701901-11
442201-04	701101-05	725001-01
482006-03	701106-02	729001-01
482011-03	701400-12	780001-05
606101-05	701401-13	781001-04

DISTRICT STANDARDS

406101	604201	635003
440101	606101	650004
601701	630101	780001
604101	635002	

FUNCTIONAL CLASSIFICATION:
FREEWAY

2023 ADT = 28,400
P.V. = 93.1% S.U. = 3.4% M.U. = 3.5%



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: DAVID BROVIK (309)671-3493
PROJECT MANAGER: REEMA SWEIDAN (309)671-3481
CATALOG NO. 032307-02D
CONTRACT NO. 68474

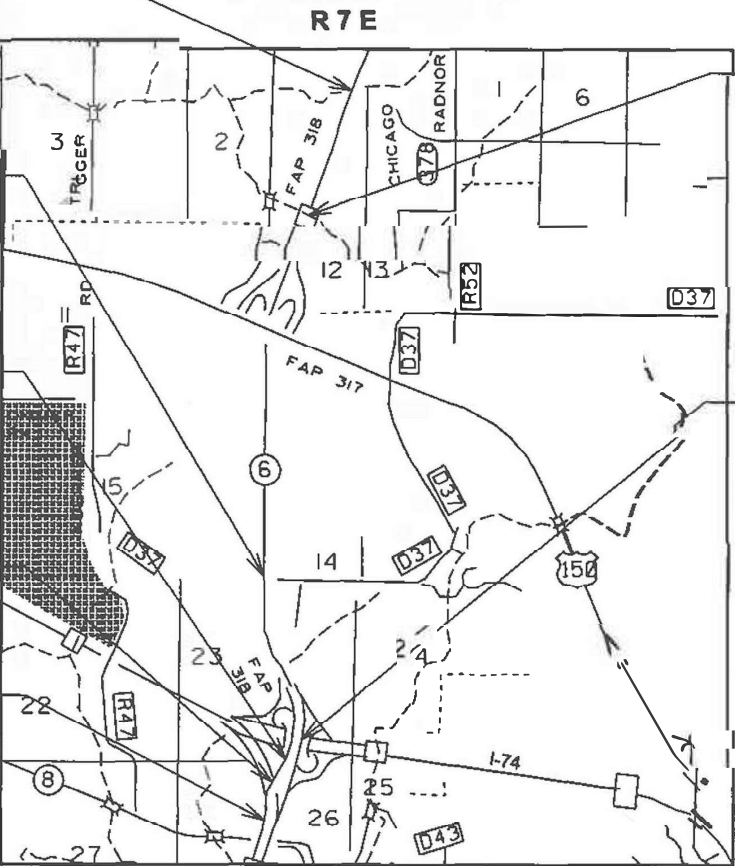
PROJECT BEGINS
STA. 18+55 NB
STA. 19+24 SB

BRIDGE OMISSION:
STA. 168+33 TO 169+71 NB
STA. 168+39 TO 169+65 SB
IL 6 OVER CHARTER OAK RD.

STATION EQUATION:
STA. 220+37.64 FAI 318 (BK) =
STA. 399+37.64 NB FAI 318 (AH) =
STA. 500+00.00 SB FAI 318 (AH)

BRIDGE OMISSION:
STA. 510+90 TO 513+84 SB
I-474 OVER I-74

PROJECT ENDS
STA. 419+30 NB
STA. 520+08 SB



BRIDGE OMISSION:
STA. 57+35 TO 58+39
IL 6 OVER HOERR'S POND

BRIDGE OMISSIONS:
STA. 214+62 TO 216+23.97 NB
STA. 217+67.37 TO 219+29 NB
IL 6 OVER I-74

STA. 214+56 TO 216+11.22 SB
STA. 217+78.54 TO 219+32 SB
IL 6 OVER I-74

GROSS LENGTH = 22175.00 FT. = 4.200 MILE
NET LENGTH = 21209.40 FT. = 4.017 MILE



SCOPE OF PROJECT:

3R ALONG IL 6 FROM 0.7 MILE N OF HOERR'S POND TO SOUTH
OF I-74. THE SCOPE ENTAILS HMA MILLING & RESURFACING,
GUARDRAIL REPLACEMENT, DRAIN REPLACEMENT, CULVERT
LINING, CULVERT CLEANING, DITCH REGRADING, PAVEMENT
MARKING, AND ALL RELATED COLLATERAL WORK NECESSARY
TO COMPLETE THE PROJECT AS SHOWN IN THE PLANS.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 04 2025
Renald A. Barnett, ESQ.
REGIONAL ENGINEER

January 23 2026
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

January 23 2026
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

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COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT.

GENERAL NOTES

WINTER SHUTDOWN RESTRICTIONS ON COLD MILLED PROJECTS

PRIOR TO WINTER SHUTDOWN THE FOLLOWING STEPS SHALL BE TAKEN:

- ALL COLD MILLED SURFACES SHALL BE OVERLAID.
- ALL LANES SHALL BE REOPENED TO TRAFFIC.
- MANHOLES, WHERE APPLICABLE, SHALL BE ADJUSTED TO THE ELEVATION OF THE BINDER COURSE/ LEVELING BINDER TO EASE IN PLOWING SNOW, AND RE-ADJUSTED TO FINISHED GRADE IN THE SPRING. THE INITIAL MANHOLE ADJUSTMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE AND ANY RE-ADJUSTMENT, AS DIRECTED BY THE ENGINEER, WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- TEMPORARY OR PERMANENT PAVEMENT MARKING SHALL BE PLACED AS APPLICABLE.

EARTH EXCAVATION - INCIDENTAL TO CURB, GUTTER, & DRIVEWAY

EARTH EXCAVATION AND BACKFILL FOR PROPOSED CURB AND GUTTERS AND DRIVEWAY PAVEMENTS SHALL BE INCLUDED IN THE UNIT COST OF THE VARIOUS ITEMS.

ADDITIONAL SUPPLEMENTAL TRAFFIC CONTROL

THE DEPARTMENT RESERVES THE RIGHT AT ANY TIME TO ADD ADDITIONAL TRAFFIC CONTROL SYSTEMS OR DEVICES WITHIN THE ACTIVE CONTRACT LIMITS, BY MEANS OF AN ADDITIONAL CONTRACT. ALL TERMS OF ARTICLE 105.08 OF THE STANDARD SPECIFICATIONS SHALL BE FOLLOWED BY EACH CONTRACTOR.

PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

ADDITIONAL HOT-MIX ASPHALT OVERLAY IN LIEU OF PATCHING

AN ADDITIONAL THICKNESS OF HOT-MIX ASPHALT OVERLAY IS BEING PLACED ON THIS PROJECT TO ALLOW PAVEMENT PATCHING TO BE EITHER ELIMINATED OR REDUCED TO A VERY LIMITED QUANTITY. THE INTENT OF THIS TREATMENT IS TO MINIMIZE OR ELIMINATE THE NEED FOR ANY PAVEMENT PATCHING.

BUTT JOINT CUTTING TIME RESTRICTION

BUTT JOINTS SHALL NOT BE MILLED MORE THAN THREE (3) DAYS PRIOR TO PLACEMENT OF THE HMA SURFACE COURSE.

ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- * BDE FORM 2289 (BORROW SITE REVIEW)
- * BDE FORM 2290 (WASTE/USE AREA REVIEW)
- * A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- * COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- * BORROW AREA ENTRY AGREEMENT FORM - D4 PI0101

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS SHALL BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

PLEASE NOTE THAT A MINIMUM OF FOUR WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED WASTE SITE ENVIRONMENTAL CLEARANCES AND SIX WEEKS FOR THE REQUIRED BORROW SITE ENVIRONMENTAL CLEARANCES.

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

SURFACE TYPE	RESIDUAL RATE
MILLED (HMA OR PCC)	0.08 LB / SQ FT
EXISTING PAVEMENT	0.08 LB / SQ FT
FOG COAT (BETWEEN LIFTS)	0.08 LB / SQ FT

MINIMUM VERTICAL CLEARANCE

THE CONTRACTOR SHALL VERIFY THE EXISTING STRUCTURE VERTICAL CLEARANCE PRIOR TO PLACING BITUMINOUS OVERLAY UNDER ANY STRUCTURE. A MINIMUM (16'-1") SOUTHBOUND VERTICAL CLEARANCE AND (16'-9") NORTHBOUND VERTICAL CLEARANCE SHALL BE MAINTAINED UNDER ALL STRUCTURES.

REFLECTIVE CRACK CONTROL PLACEMENT

REFLECTIVE CRACK CONTROL TREATMENT SHALL BE PLACED ON THE EXISTING SURFACE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

LOCATION(S):	MAINLINE & RAMPS	MAINLINE & RAMPS	RAMP H	RAMP H	SHOULDER	SHOULDER	BUILDUP	INCIDENTAL	SHOULDER
MIXTURE USE(S):	POLYMER SURFACE SMA (2" MAINLINE & RAMPS)	POLYMER BINDER (1.75" MAINLINE & RAMPS)	PLYMER BINDER SMA (2" RAMP H)	POLYMER LEVEL BINDER 1"	HMA SHOULDER (SURFACE LIFT) 2"	HMA SHOULDERS (LOWER LIFT)	BASE COURSE 9" & 4.25" BOTTOM LIFT SHOULDERS	MEDIAN CROSSOVER & GORES	CLASS D PATCHING
AC/PG:	SBS or SBR 70-28	SBS or SBR 70-28	SBS or SBR 70-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N=80	4.0% @ N=70	4.0% @ N=80	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 12.5	IL 9.5	IL 12.5	IL 4.75	IL 9.5FG	IL 9.5	IL 19.0	IL 9.5	IL 19.0
FRICION AGGREGATE:	MIX E	N/A	N.A.	MIX D	MX C	N/A	N/A	N/A	N/A
QUALITY MANAGEMENT PROGRAM:	PFP	PFP	PFP	QCP	QCP	QCP	QCQA	QCQA	QCQA
MTD:	YES	YES	YES	YES	YES	YES	YES	YES	NO

NOTES:

- INDIVIDUAL LIFT THICKNESS OF EACH MIX TYPE WILL BE NO LESS THAN 3 TIMES NOMINAL MAXIMUM AGGREGATE SIZE AND NO MORE THAN 6 TIMES NOMINAL MAXIMUM AGGREGATE SIZE, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
- FOR DESIGN PURPOSES, MIXTURE WEIGHT FOR ALL MIXES IS DETERMINED TO BE 112.0 LB/S.Y./IN., UNLESS OTHERWISE NOTED.
- SUBLOT SIZES FOR PFP AND QCP MIXES WILL BE 1000 TONS, UNLESS OTHERWISE AGREED TO BY THE ENGINEER AND THE PAVING CONTRACTOR.

CROSSING EXISTING STRUCTURES WITH EQUIPMENT

THE FOLLOWING STRUCTURES MAY BE CROSSED WITH THE EMPTY MTD WITH A MAXIMUM GROSS WEIGHT OF 40 TONS:

SN 072-0106	SN 072-0107
SN 072-0108	SN 072-0109
SN 072-0111	SN 072-0138
SN 072-0139	SN 072-0140
SN 072-0141	SN 072-0142

ANY STRUCTURES NOT LISTED ABOVE SHALL BE VERIFIED BY THE RESIDENT PRIOR TO BEGINNING WORK.

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

ADDITIONAL SUPPLEMENTAL TRAFFIC CONTROL

The Department reserves the right at any time to add additional Traffic Control Systems or devices within the active contract limits, by means of an additional contract. All terms of Article 105.08 of the Standard Specifications shall be followed by each Contractor.

TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

At locations where frames and grates have previously been adjusted by others and they are surrounded by hot-mix asphalt tapers, the contractor for this contract shall remove and dispose of the hot-mix asphalt taper material prior to placement of the hot-mix asphalt surface course. This work will not be paid for separately, but will be considered as included in the cost of the HOT-MIX ASPHALT SURFACE COURSE pay item.

JOB SPECIFIC NOTES

PRIOR TO PERFORMING ANY WORK, THE CONTRACTOR SHALL COORDINATE THEIR WORK EFFORT WITH THE EXISTING CONSTRUCTION CONTRACTS IN THEIR VICINITY TO ALLEVIATE TRAFFIC CONFLICTS AND ASSURE TRAFFIC PROGRESSION THROUGH ALL WORK ZONES.

BRIDGE JOINTS

CONTRACTOR MUST ENSURE THAT NO DAMAGE IS DONE TO ANY OF THE EXISTING BRIDGE JOINTS DURING REMOVAL AND REPLACEMENT OF THE HMA OVERLAY. ANY DAMAGE DONE TO THE JOINTS IS TO BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.

CLEANING UNDERDRAIN OUTLETS

THE CONTRACTOR SHALL LOCATE ALL PIPE UNDERDRAIN HEADWALLS AND CLEAN/ REPAIR AS NEEDED. THIS WORK SHALL BE PAID FOR IN ACCORDANCE OF ART. 109.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

STATUS OF UTILITIES

STATUS OF UTILITIES					
ROUTE	OFFSET	LOCATION	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
IL 6		IL 6/US 150 - RAMP E	GAS VALVE	RAISING PVT 3 3/4"	ADJUST
IL 6		IL 6/US 150 - RAMP E	WATER VALVE	RAISING PVT 3 3/4"	PAVE OVER

NOTES:

- PLEASE CHECK ALL YOUR FACILITIES WITHIN THE CONSTRUCTION LIMITS OF THE PROJECT.
- CONTRACTOR: PLEASE COORDINATE WITH ZACK WILSON @ (309)645-4458 (MOBILE NUMBER) TO ADJUST GAS VALVE. WATER VALVE IS ABANDONED AND SHALL BE PAVED OVER.

MODEL: General Notes (Sheet)
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		DRAWN -	REVISED -						318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	2
		CHECKED -	REVISED -						CONTRACT NO. 68474				
	PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.	ILLINOIS		

General notes for ramp closures/detours at I-74 and US 150

The contractor shall provide a minimum 21-day notice prior to each ramp being closed. An anticipated date of closure shall suffice for notification. Contact Don Hoffman, IDOT Traffic Control Supervisor, via email: don.hoffman@illinois.gov.

Each ramp will require a portable changeable message board for 14 days in advance of each anticipated closure. The message board may be located on the shoulder of the closed ramp.

Sign locations, as shown on the plan sheets are guides. The actual locations shall be controlled by existing field conditions and existing sign locations.

Detour signs shall be allowed on temporary sign stands up to 14 days.

All detour signs shall be compliant with MUCTD size and color designations.

More than one ramp may be closed at a time so long as there is not a conflict with the detour route. The Resident Engineer shall approve the closing of multiple ramps at one time.

Ben Tellefson, IDOT Operations Design and Planning Engineer (309) 671-4477, shall be contacted 7 days prior to closing a ramp which detour route will have a signal controlled intersection involved. This is to allow timing adjustments if necessary.

The contractor shall have one message board available for use in the event ramp traffic is backed-up into an interstate lane. This message board would be to alert the public of stopped traffic ahead.



Typical sign colors

SEQUENCE OF OPERATIONS

Construction in 2026

Stage I:
Construction will begin with patching on the entire project except for:
- NB Sta. 405+00 to 419+30
- SB Sta. 190+00 to 520+08 (mindful of Station Equation)
The above restrictions shall allow enough buffer for Contract 68880s current traffic control. No work, other than pothole patching work performed per Article 109.04, will be allowed within these limits until Contract 68880 is completed.

Stage II:
Patching under US 150 structure shall be completed in 2026.
Stage III:
Milling and resurfacing will be completed from:
- NB Sta. 18+55 to 97+07
- SB Sta. 19+24 to 91+84

Construction in 2027

Stage I: Construction will begin with patching operation on:
- NB Sta. 405+00 to 419+30
- SB Sta. 190+00 to 520+08

Stage II:
Resurfacing will be completed from:
- NB Sta. 97+07 to 419+30
- SB Sta. 91+84 to 520+08
All other work shall be completed during either construction year at the discretion of the Resident Engineer, as long as it does not overlap with Contract 68880.

MODEL: General Notes [Detour]
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		DRAWN -	REVISED -				318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	3
		CHECKED -	REVISED -				CONTRACT NO. 68474				
	PLOT DATE = 12/2/2025	DATE -	REVISED -		SCALE:	SHEET 2 OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED.AID PROJECT		

MODEL: SOQ [Sheet] - 1
FILE NAME: c:\pwwork\dwid\robb.christianson@illinois.gov\1067926\0468474-sh-SOQ.dgn

				CONSTR. CODE
				80% FEDERAL
				20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				URBAN
20700220	POROUS GRANULAR EMBANKMENT	CU YD	10	10
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	280	280
21101615	TOPSOIL FURNISH & PLACE, 4"	SQ YD	745	745
25000210	SEEDING, CLASS 2A	ACRE	0.25	0.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	22.5	22.5
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	22.5	22.5
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	22.5	22.5
** 25000750	MOWING	ACRE	83	83
25100115	MULCH, METHOD 2	ACRE	0.25	0.25
25100630	EROSION CONTROL BLANKET	SQ YD	745	745
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	25	25
28000305	TEMPORARY DITCH CHECKS	FOOT	28	28
28000400	PERIMETER EROSION BARRIER	FOOT	1577	1577
28000500	INLET AND PIPE PROTECTION	EACH	8	8

* SPECIALTY ITEM
** STATE FUNDS ONLY

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	4
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SQQ [Sheet] - 2
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				80% FEDERAL 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				URBAN
28100225	STONE RIPRAP, CLASS B3	TON	65	65
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	145	145
35100100	AGGREGATE BASE COURSE, TYPE A	TON	255	255
35600712	HOT - MIX ASPHALT BASE COURSE WIDENING, 9"	SQ YD	444	444
35800100	PREPARATION OF BASE	SQ YD	255	255
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	419472	419472
40600405	MATERIAL TRANSFER DEVICE	TON	70710	70710
40600982	HOT - MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	14199	14199
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	4447	4447
40600990	TEMPORARY RAMP	SQ YD	1361	1361
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	263	263
40603208	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	15115	15115
40605015	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT 12.5, N80	TON	526	526
40605034	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	TON	18064	18064

* SPECIALTY ITEM

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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MODEL: SQQ [Sheet] - 3
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FEDERAL 20% STATE
				ROADWAY
				0005 URBAN
40800050	INCIDENTAL HOT - MIX ASPHALT SURFACING	TON	1934	1934
44000153	HOT - MIX ASPHALT SURFACE REMOVAL, 1"	SQ YD	83176	83176
44000161	HOT - MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	2800	2800
44000164	HOT - MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	1910	1910
44000166	HOT - MIX ASPHALT SURFACE REMOVAL, 4 1/4"	SQ YD	60077	60077
44000300	CURB REMOVAL	FOOT	1176	1176
44000400	GUTTER REMOVAL	FOOT	1461	1461
44200050	WELDED WIRE REINFORCEMENT	SQ YD	1328	1328
44200553	CLASS A PATCHES, TYPE II, 10 INCH	SQ YD	301	301
44200557	CLASS A PATCHES, TYPE III, 10 INCH	SQ YD	41	41
44200559	CLASS A PATCHES, TYPE IV, 10 INCH	SQ YD	1200	1200
44200583	CLASS A PATCHES, TYPE IV, 12 INCH	SQ YD	1024	1024
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	397	397
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	27	27

* SPECIALTY ITEM

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SOQ [Sheet] - 4
FILE NAME: c:\pw\work\pawid\robb.christianson@illinois.gov\1067926\0468474-sh-SOQ.dgn

				CONSTR. CODE
				80% FEDERAL 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				URBAN
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	1301	1301
44201299	DOWEL BARS 1 1/2"	EACH	1831	1831
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	679	679
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	679	679
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	679	679
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	679	679
44213000	PATCHING REINFORCEMENT	SQ YD	4951	4951
44213200	SAW CUTS	FOOT	15291	15291
44213204	TIE BARS 3/4"	EACH	1519	1519
48101200	AGGREGATE SHOULDERS, TYPE B	TON	5479	5479
48203100	HOT - MIX ASPHALT SHOULDERS	TON	34646	34646
48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	280	280
50102400	CONCRETE REMOVAL	CU YD	8.3	8.3
50300225	CONCRETE STRUCTURES	CU YD	32.2	32.2
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2970	2970

* SPECIALTY ITEM

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	7
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SOQ [Sheet] - 5
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				CONSTR. CODE
				80% FEDERAL
				20% STATE
				ROADWAY
				0005
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN
60260100	INLETS TO BE ADJUSTED	EACH	8	8
60500105	FILLING MANHOLES	EACH	3	3
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	12.7	12.7
60600605	CONCRETE CURB, TYPE B	FOOT	285	285
60920015	PIPE CULVERTS TO BE CLEANED 15"	FOOT	48	48
60920024	PIPE CULVERTS TO BE CLEANED 24"	FOOT	245	245
60920036	PIPE CULVERTS TO BE CLEANED 36"	FOOT	400	400
60920042	PIPE CULVERTS TO BE CLEANED 42"	FOOT	364	364
60920060	PIPE CULVERTS TO BE CLEANED 60"	FOOT	342	342
60920072	PIPE CULVERTS TO BE CLEANED 72"	FOOT	414	414
61100605	MISCELLANEOUS CONCRETE	CU YD	12.6	12.6
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	5442.5	5442.5
* 63000003	STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS	FOOT	1612.5	1612.5
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	7	7

* SPECIALTY ITEM

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	8
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SOQ [Sheet] - 6
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				CONSTR. CODE
				80% FEDERAL
				20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				URBAN
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	19	19
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	24	24
63200310	GUARDRAIL REMOVAL	FOOT	9769	9769
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	78536	78536
64300450	IMPACT ATTENUATORS (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2	2
64301090	ATTENUATOR BASE	SQ YD	49	49
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	15	15
67100100	MOBILIZATION	L SUM	1	1
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	2	2
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2	2
70100701	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	EACH	11	11
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	140	140

* SPECIALTY ITEM

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	9
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 6	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SQQ [Sheet] - 7
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				CONSTR. CODE
				80% FEDERAL
				20% STATE
				ROADWAY
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005
				URBAN
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84	84
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	14078	14078
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4693	4693
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	1261	1261
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	493588	493588
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	44298	44298
70300251	TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT	FOOT	46820	46820
70300261	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	FOOT	6316	6316
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	24	24
* 78004600	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LETTERS AND SYMBOLS	SQ FT	315	315
* 78004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	FOOT	134472	134472
* 78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"	FOOT	11705	11705
* 78004660	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 12"	FOOT	1579	1579
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	315	315

* SPECIALTY ITEM

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	10
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 7	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SOQ [Sheet] - 8
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				CONSTR. CODE
				80% FEDERAL
				20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				URBAN
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	134472	134472
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	11705	11705
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1579	1579
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1324	1324
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1324	1324
X0325734	SLOTTED DRAIN REMOVAL	FOOT	212	212
X0600001	MICRO-SURFACING AGGREGATE FOR CENTERLINE JOINT FILLING	TON	126	126
X0600002	MICRO-SURFACING EMULSIFIED ASPHALT FOR CENTERLINE JOINT FILLING	POUND	26490	26490
X2020114	GRADING AND SHAPING DITCHES (SPECIAL)	FOOT	200	200
X2600002	RECOVERABLE DELINEATOR	EACH	518	518
X4400196	HOT - MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	9953	9953
X4420201	PAVEMENT PATCHING (SPECIAL)	SQ YD	925	925
X4420551	CLASS A PATCHES, TYPE I, 10 INCH (SPECIAL)	SQ YD	38	38
X4420553	CLASS A PATCHES, TYPE II, 10 INCH (SPECIAL)	SQ YD	456	456

* SPECIALTY ITEM

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	11
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 8	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SQQ [Sheet] - 9
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				CONSTR. CODE
				80% FEDERAL
				20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				URBAN
X4420559	CLASS A PATCHES, TYPE IV, 10 INCH (SPECIAL)	SQ YD	1891	1891
X4430200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	34064	34064
X5021507	DEWATERING	L SUM	1	1
X5030225	CONCRETE STRUCTURES (SPECIAL)	CU YD	74.3	74.3
X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	530	530
X6062700	CONCRETE GUTTER, TYPE A (SPECIAL)	FOOT	1317	1317
X6350120	DELINEATOR REMOVAL	EACH	141	141
X6350204	LINEAR DELINEATOR PANELS, 4 INCH	EACH	161	161
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1
X8950425	REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT	L SUM	1	1
XZ013798	CONSTRUCTION STATION LAYOUT	L SUM	1	1
Z0001002	GUARDRAIL AGGREGATE EROSION CONTROL	TON	2047.8	2047.8
Z0018911	DRILL AND GROUT #6 TIE BARS	EACH	3379	3379
Z0021400	EXPANSION JOINT (SPECIAL)	FOOT	520	520

* SPECIALTY ITEM

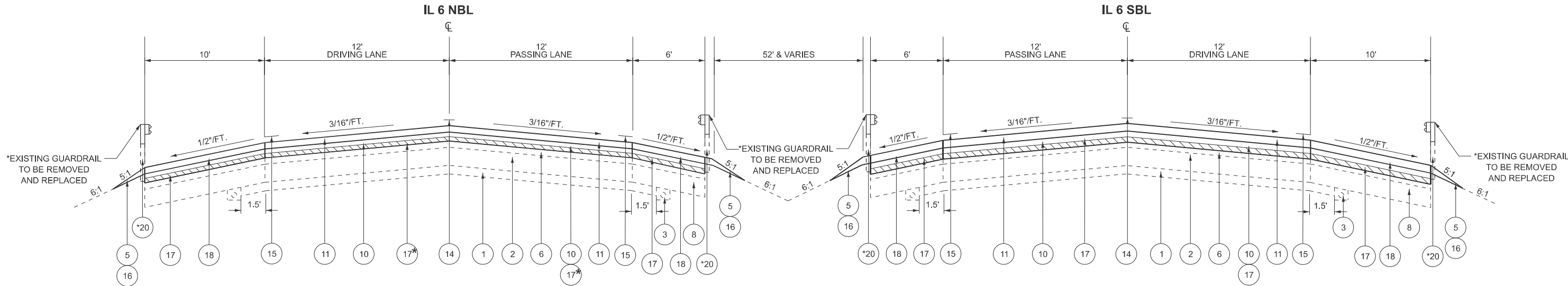
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		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	12
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 9	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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				CONSTR. CODE	
				80% FEDERAL 20% STATE	
				ROADWAY	
				0005	
				URBAN	
Ø	Z0076600	TRAINEES	HOUR	10,000	10,000
	Z0065767	SLOTTED DRAIN 15" WITH 1 3/4" SLOT	FOOT	212	212
Ø	Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	10,000	10,000

* SPECIALTY ITEM
Ø 0042

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES FAP 318 (IL6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET 10	OF 10 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



* see plan sheet for 3.75" HMA REMOVAL locations

TYPICAL SECTION - IL ROUTE 6

NORTHBOUND
STA. 18+55 TO 57+35
STA. 58+39 TO 79+19.32
STA. 92+69.35 TO 97+07

SOUTHBOUND
STA. 19+24 TO 57+35
STA. 58+39 TO 79+19.32

HOERR'S POND BRIDGE OMISSION

NB STA. 57+35 TO 58+39 - SN 072-0141
SB STA. 57+35 TO 58+39 - SN 072-0142



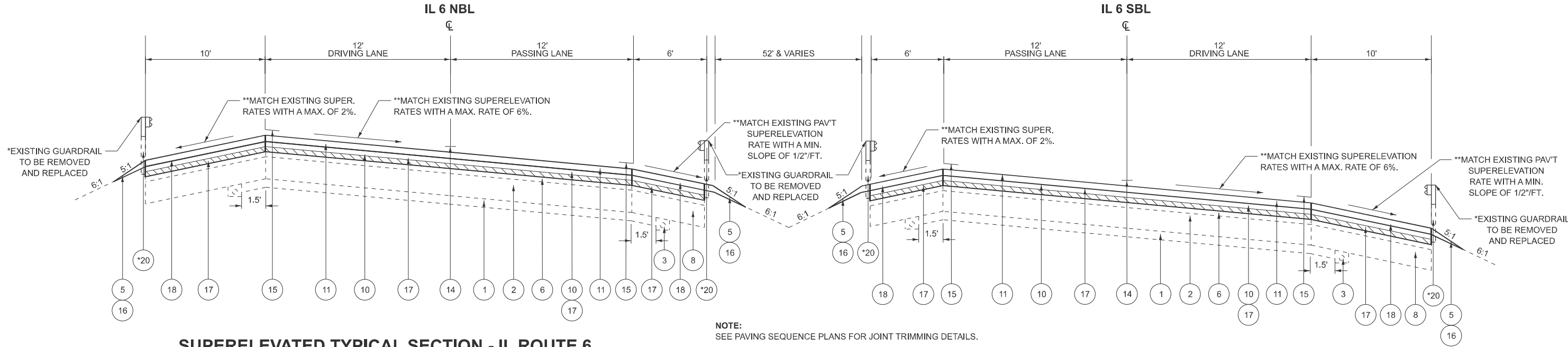
LEGEND

EXISTING ITEMS:

1. EXISTING 4" STABILIZED SUBBASE
2. EXISTING PCC PAVEMENT
3. EXISTING 4" PIPE UNDERDRAIN (TYP.)
4. EXISTING BAM SHOULDER WITH HMA OVERLAY
5. EXISTING AGGREGATE SHOULDER, TYPE B
6. EXISTING HMA OVERLAY
7. EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
8. EXISTING HMA SHOULDERS
9. EXISTING PCC SHOULDERS

PROPOSED ITEMS:

10. POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
11. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
12. HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
13. HOT - MIX ASPHALT SHOULDERS (8")
14. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
15. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
16. AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
17. HOT-MIX ASPHALT SURFACE REMOVAL, 1"
18. HOT - MIX ASPHALT SHOULDERS (3.75")
19. TOPSOIL, FURNISH AND PLACE, 4"
20. SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS



SUPERELEVATED TYPICAL SECTION - IL ROUTE 6

STA. 79+19.32 TO 91+84

NOTE:
SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS.

*SEE GUARDRAIL SCHEDULE FOR GUARDRAIL REMOVAL, REPLACEMENT, AND GR AGG EROSION CONTROL LOCATIONS.

**MATCH EXISTING SLOPES FOR HMA REMOVAL AND OVERLAY. THE ALGEBRAIC DIFFERENCE BETWEEN SHOULDER SLOPE AND MAINLINE SLOPE SHALL NOT EXCEED 8%.

NOT TO SCALE

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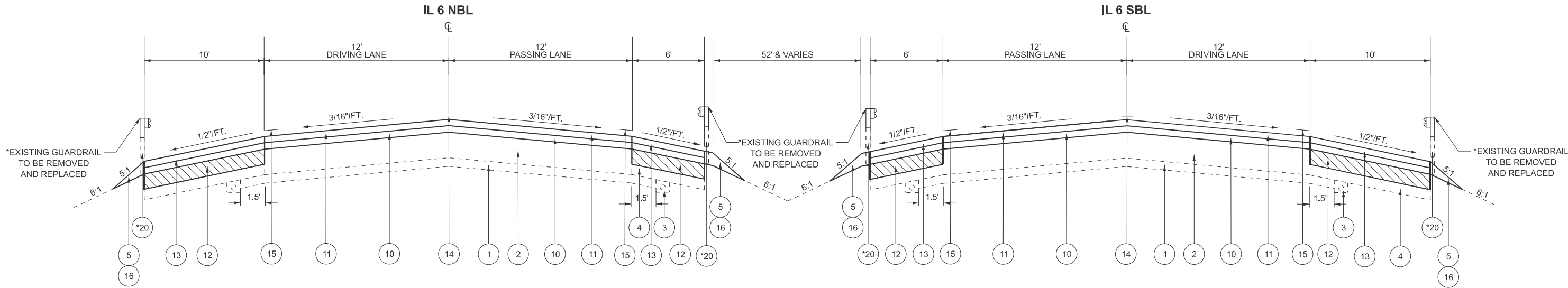
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	CHECKED -	REVISED -
	DATE -	REVISED -
PLOT DATE = 12/3/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAP 318 (IL 6)

SCALE: SHEET 1 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	14
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



TYPICAL SECTION - IL ROUTE 6

NORTHBOUND

STA. 97+07 TO 168+33
STA. 169+71 TO 173+18.17
STA. 188+62.05 TO 195.89.59
STA. 219+29 TO 220+37.64

STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 399+37.64 NB FAI 318 (AH)

STA. 399+37.64 TO 415+16.93

SOUTHBOUND

STA. 92+69.35 TO 168+39
STA. 169+65 TO 173+18.17
STA. 188+62.05 TO 195+89.59
STA. 219+32 TO 220+37.64

STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 500+00 SB FAI 318 (AH)

STA. 504+96.75 TO 508+96.75
STA. 518+99.23 TO 520+08

CHARTER OAK BRIDGE OMISSION

NB STA. 168+33 TO 169+71 - SN 072-0138
SB STA. 168+39 TO 169+65 - SN 072-0139

IL 6 & I-74 BRIDGES OMISSION

NB STA. 214+62 TO 216+23.97 - SN 072-0107
SB STA. 214+56 TO 216+11.22 - SN 072-0106

IL 474 & I-74 BRIDGE OMISSION

SB STA. 510+90 TO 513+84 - SN 072-0111



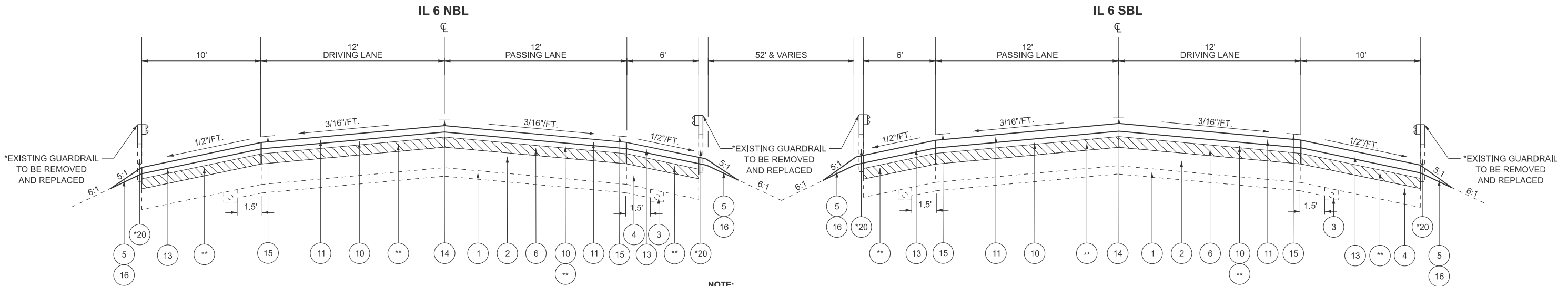
LEGEND

EXISTING ITEMS:

1. EXISTING 4" STABILIZED SUBBASE
2. EXISTING PCC PAVEMENT
3. EXISTING 4" PIPE UNDERDRAIN (TYP.)
4. EXISTING BAM SHOULDER WITH HMA OVERLAY
5. EXISTING AGGREGATE SHOULDER, TYPE B
6. EXISTING HMA OVERLAY
7. EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
8. EXISTING HMA SHOULDERS
9. EXISTING PCC SHOULDERS

PROPOSED ITEMS:

10. POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
11. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
12. HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
13. HOT - MIX ASPHALT SHOULDERS (8")
14. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
15. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
16. AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
17. HOT-MIX ASPHALT SURFACE REMOVAL, 1"
18. HOT - MIX ASPHALT SHOULDERS (3.75")
19. TOPSOIL, FURNISH AND PLACE, 4"
20. SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS



TYPICAL SECTION - IL ROUTE 6

****NB STA. 216+23.97 TO 217+67.37**

****SB STA. 216+11.22 TO 217+78.54**

NOTE:
SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS.
MATCH EXISTING SLOPES FOR HMA REMOVAL AND OVERLAY.

***SEE GUARDRAIL SCHEDULE FOR GUARDRAIL REMOVAL, REPLACEMENT, AND GR AGG EROSION CONTROL LOCATIONS.**

****FULL DEPTH HMA MILLING & RESURFACING. THIS SECTION WILL BE MEASURED AND PAID FOR AS HMA SURFACE REMOVAL BUTT JOINT.**

NOT TO SCALE

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		CHECKED -	REVISED -
		DATE -	REVISED -

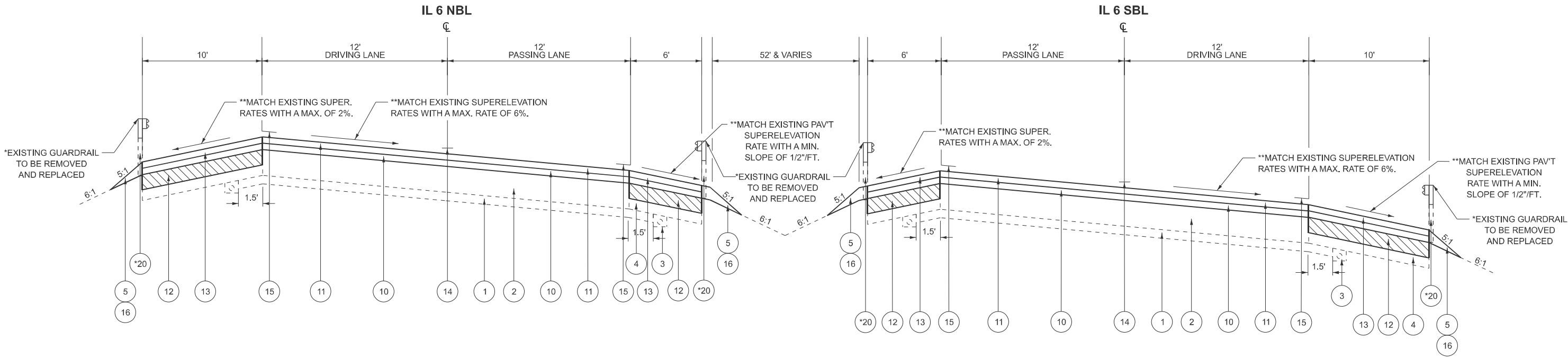
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
FAP 318 (IL 6)**

SCALE: SHEET 2 OF 9 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	15
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

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**SUPERELEVATED TYPICAL SECTION
IL ROUTE 6**

NORTHBOUND

STA. 91+84 TO 92+69.35
STA. 173+18.17 TO 188+62.05
STA. 195+89.59 TO 214+62

STATION EQUATION:
STA. 220+37.64 FAI 318 (BK) = STA. 399+37.64 NB FAI 318 (AH)

STA. 415+16.93 TO 419+30

SOUTHBOUND

STA. 91+84 TO 92+69.35
STA. 173+18.17 TO 188+62.05
STA. 195+89.59 TO 214+56

STATION EQUATION:
STA. 220+37.64 FAI 318 (BK) = STA. 500+00 SB FAI 318 (AH)

STA. 500+00 TO 504+96.75
STA. 508+96.75 TO 510+90
STA. 513+84 TO 518+99.23

CHARTER OAK BRIDGE OMISSION

NB STA. 168+33 TO 169+71 - SN 072-0138
SB STA. 168+39 TO 169+65 - SN 072-0139

IL 6 & I-74 BRIDGES OMISSION

NB STA. 214+62 TO 216+23.97 - SN 072-0107
SB STA. 214+56 TO 216+11.22 - SN 072-0106

NB STA. 217+67.37 TO 219+29 - SN 072-0109
SB STA. 217+78.54 TO 219+32 - SN 072-0108

IL 474 & I-74 BRIDGE OMISSION

SB STA. 510+90 TO 513+84 - SN 072-0111



REMOVAL

LEGEND

EXISTING ITEMS:

1. EXISTING 4" STABILIZED SUBBASE
2. EXISTING PCC PAVEMENT
3. EXISTING 4" PIPE UNDERDRAIN (TYP.)
4. EXISTING BAM SHOULDER WITH HMA OVERLAY
5. EXISTING AGGREGATE SHOULDER, TYPE B
6. EXISTING HMA OVERLAY
7. EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
8. EXISTING HMA SHOULDERS
9. EXISTING PCC SHOULDERS

PROPOSED ITEMS:

10. POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
11. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
12. HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
13. HOT - MIX ASPHALT SHOULDERS (8")
14. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
15. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
16. AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
17. HOT-MIX ASPHALT SURFACE REMOVAL, 1"
18. HOT - MIX ASPHALT SHOULDERS (3.75")
19. TOPSOIL, FURNISH AND PLACE, 4"
20. SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS

NOTE:
SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS.

*SEE GUARDRAIL SCHEDULE FOR GUARDRAIL REMOVAL, REPLACEMENT, AND GR AGG EROSION CONTROL LOCATIONS.

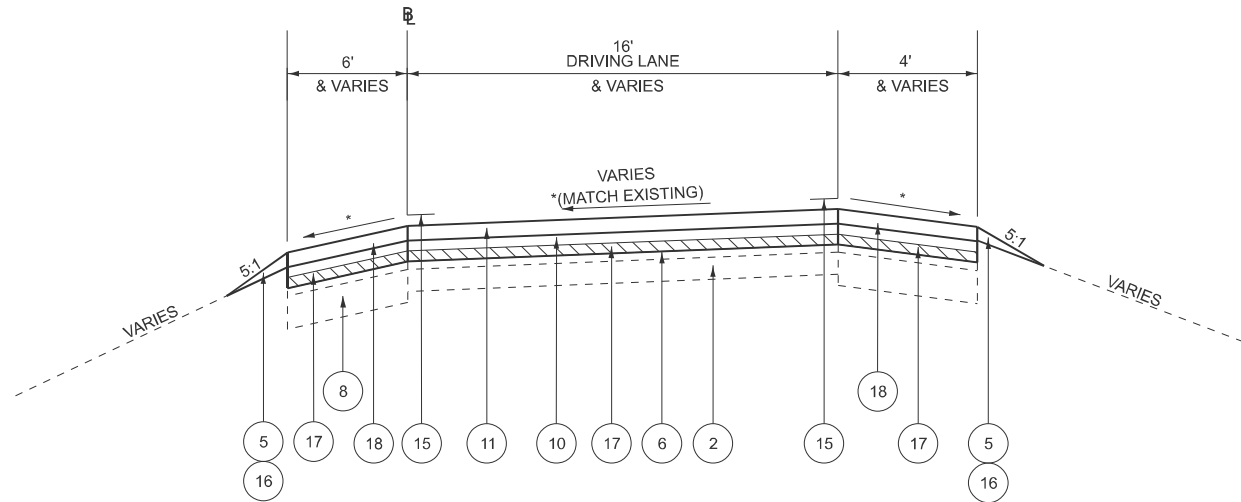
**MATCH EXISTING SLOPES FOR HMA REMOVAL AND OVERLAY. THE ALGEBRAIC DIFFERENCE BETWEEN SHOULDER SLOPE AND MAINLINE SLOPE SHALL NOT EXCEED 8%.

NOT TO SCALE

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	16
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

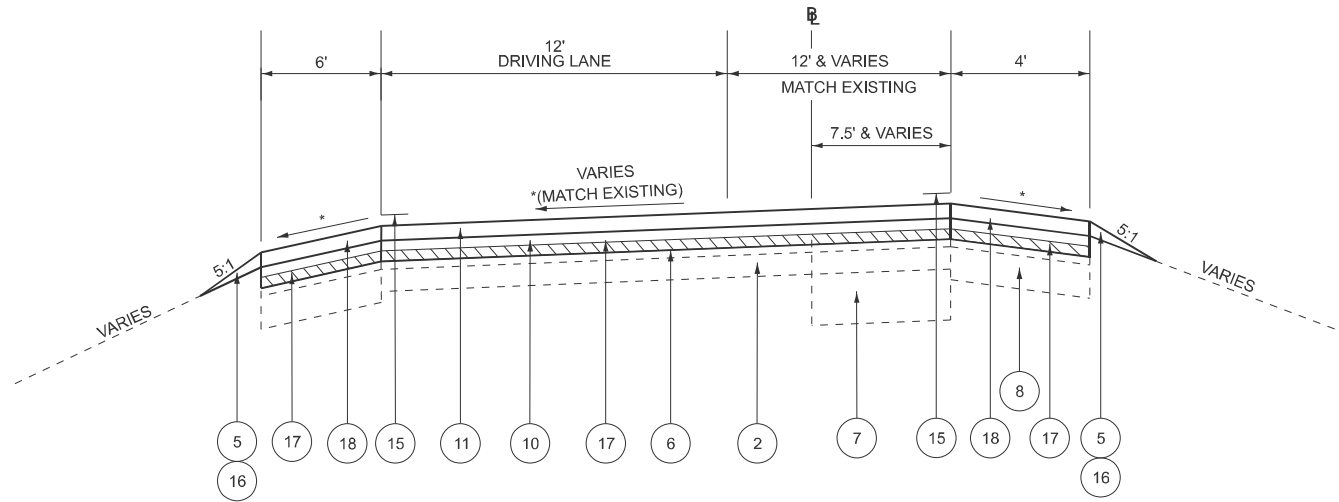
USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		TYPICAL SECTIONS FAP 318 (IL 6)	
SCALE:	SHEET 3	OF 9 SHEETS	STA. TO STA.



**US 150 INTERCHANGE RAMPS A & D
TYPICAL SECTION**

RAMP A: STA. 0+00 TO 7+34.86
RAMP D: STA. 21+84.66 TO 33+53.98



**US 150 INTERCHANGE RAMPS A & D
TYPICAL SECTION**

RAMP A: STA. 12+69.63 TO 21+42.00
RAMP D: STA. 1+56.00 TO 7+09.94



LEGEND

EXISTING ITEMS:

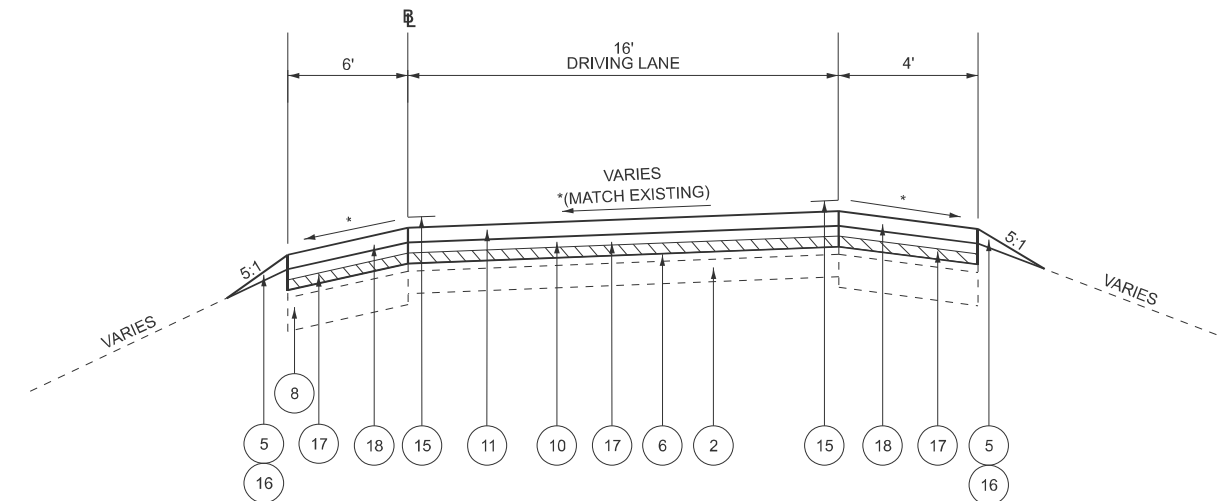
1. EXISTING 4" STABILIZED SUBBASE
2. EXISTING PCC PAVEMENT
3. EXISTING 4" PIPE UNDERDRAIN (TYP.)
4. EXISTING BAM SHOULDER WITH HMA OVERLAY
5. EXISTING AGGREGATE SHOULDER, TYPE B
6. EXISTING HMA OVERLAY
7. EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
8. EXISTING HMA SHOULDERS
9. EXISTING PCC SHOULDERS

PROPOSED ITEMS:

10. POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
11. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
12. HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
13. HOT - MIX ASPHALT SHOULDERS (8")
14. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
15. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
16. AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
17. HOT-MIX ASPHALT SURFACE REMOVAL, 1"
18. HOT - MIX ASPHALT SHOULDERS (3.75")
19. TOPSOIL, FURNISH AND PLACE, 4"
20. SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS

NOTE: SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS

*MATCH EXISTING SLOPES FOR HMA REMOVAL AND OVERLAY.



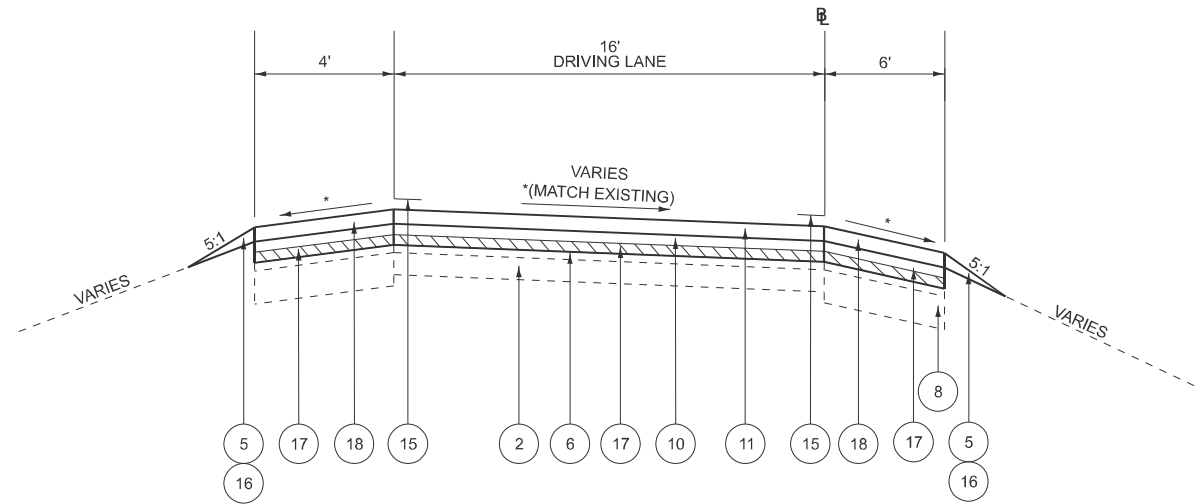
**US 150 INTERCHANGE RAMPS A & D
TYPICAL SECTION**

RAMP A: STA. 7+34.86 TO 12+69.63
RAMP D: STA. 7+09.94 TO 21+84.66

MODEL: Typical Sections [Sheet] - 4
FILE NAME: c:\pawork\pawork\gorkem.gengor@illinois.gov\1067926\DD468474-shh-typical-3.dgn

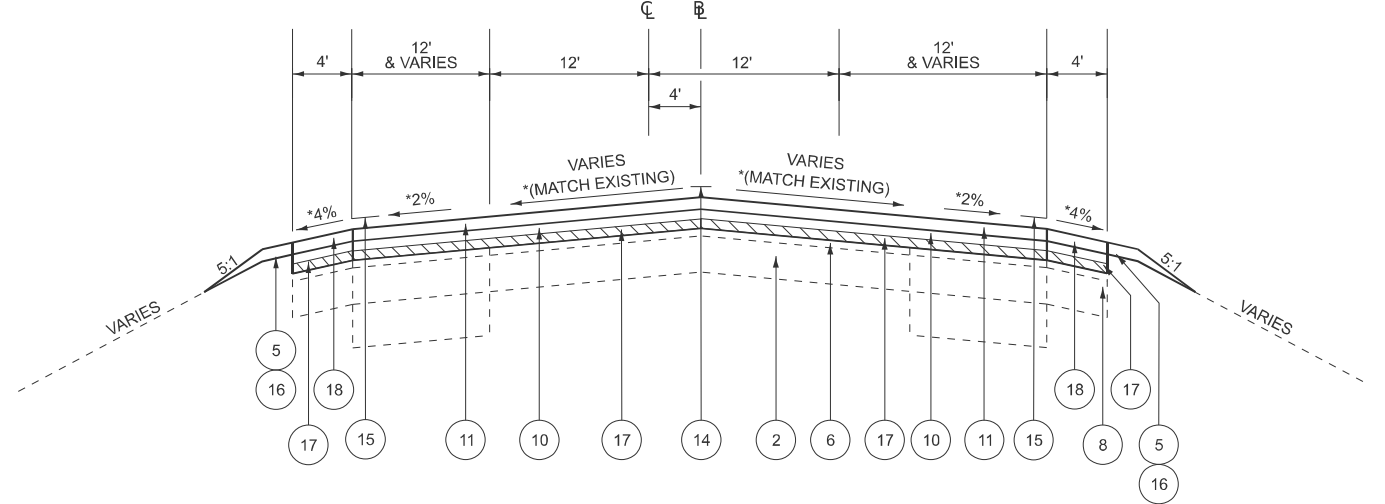
NOT TO SCALE

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS US 150/IL 6 INTERCHANGE - RAMPS A & D			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	17
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 9 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



US 150 INTERCHANGE RAMPS B & C
TYPICAL SECTION

RAMP B: STA. 1+71.00 TO 9+84.39
RAMP C: STA. 6+87.71 TO 20+35.65



US 150 INTERCHANGE RAMP C
TYPICAL SECTION

STA. 20+35.65 TO 25+89.00



LEGEND

EXISTING ITEMS:

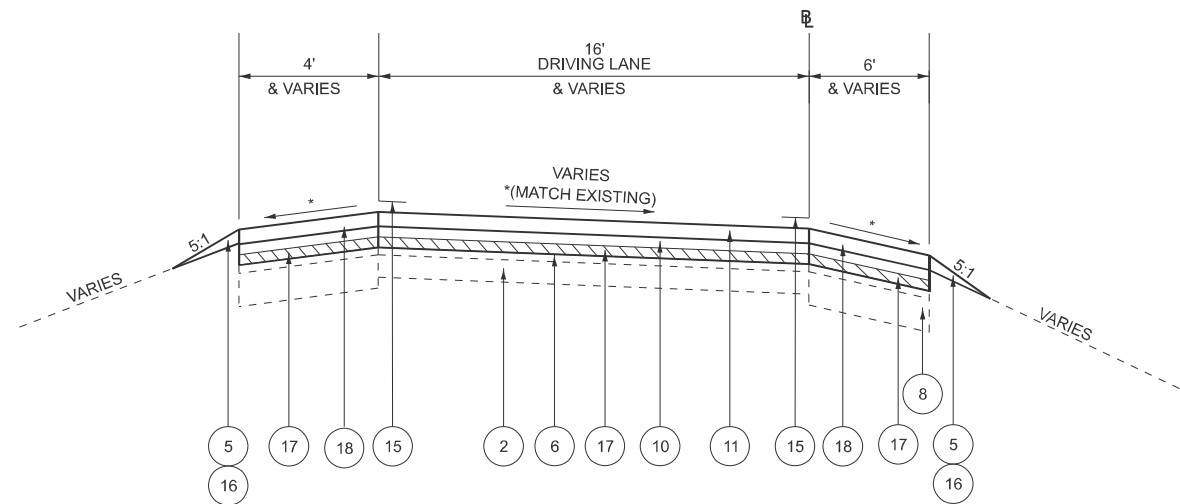
- EXISTING 4" STABILIZED SUBBASE
- EXISTING PCC PAVEMENT
- EXISTING 4" PIPE UNDERDRAIN (TYP.)
- EXISTING BAM SHOULDER WITH HMA OVERLAY
- EXISTING AGGREGATE SHOULDER, TYPE B
- EXISTING HMA OVERLAY
- EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
- EXISTING HMA SHOULDERS
- EXISTING PCC SHOULDERS

PROPOSED ITEMS:

- POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
- HOT - MIX ASPHALT SHOULDERS (8")
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
- AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
- HOT-MIX ASPHALT SURFACE REMOVAL, 1"
- HOT - MIX ASPHALT SHOULDERS (3.75")
- TOPSOIL, FURNISH AND PLACE, 4"
- SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS

NOTE: SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS

*MATCH EXISTING SLOPES FOR HMA REMOVAL AND OVERLAY.



US 150 INTERCHANGE RAMPS B & C
TYPICAL SECTION

RAMP B: STA. 9+84.39 TO 21+93.62
RAMP C: STA. 0+00 TO 6+87.71

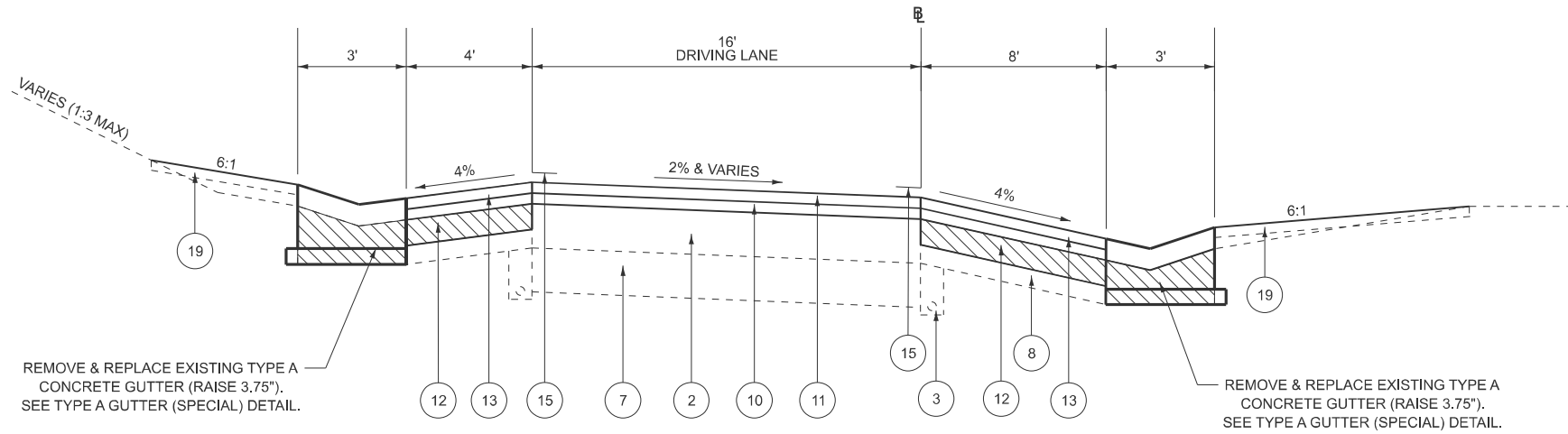
NOT TO SCALE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
US 150/IL 6 INTERCHANGE - RAMPS B & C

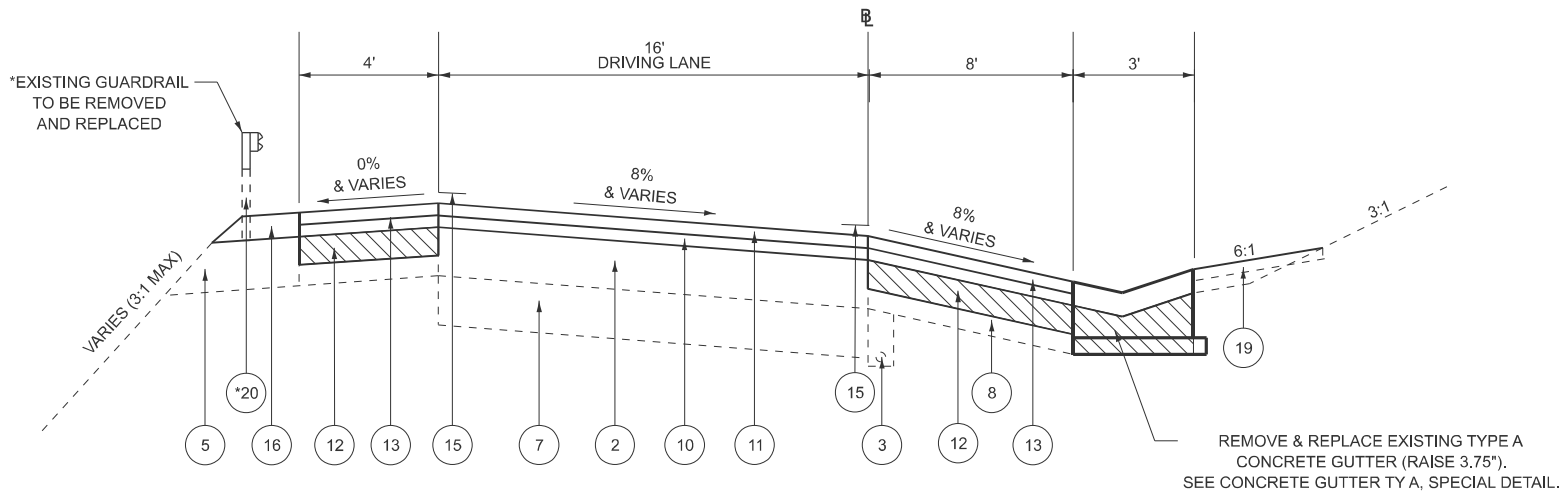
SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	18
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



US 150 INTERCHANGE - RAMP E
TYPICAL SECTION

**STA. 5+86.55 TO 8+61.22



US 150 INTERCHANGE - RAMP E
TYPICAL SECTION

STA. 8+61.22 TO 14+66.63



REMOVAL

LEGEND

EXISTING ITEMS:

- EXISTING 4" STABILIZED SUBBASE
- EXISTING PCC PAVEMENT
- EXISTING 4" PIPE UNDERDRAIN (TYP.)
- EXISTING BAM SHOULDER WITH HMA OVERLAY
- EXISTING AGGREGATE SHOULDER, TYPE B
- EXISTING HMA OVERLAY
- EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
- EXISTING HMA SHOULDERS
- EXISTING PCC SHOULDERS

PROPOSED ITEMS:

- POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
- HOT - MIX ASPHALT SHOULDERS (8")
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
- AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
- HOT-MIX ASPHALT SURFACE REMOVAL, 1"
- HOT - MIX ASPHALT SHOULDERS (3.75")
- TOPSOIL, FURNISH AND PLACE, 4"
- SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS

NOTE:

SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS.
MATCH EXISTING SLOPES FOR HMA REMOVAL AND OVERLAY.

*SEE GUARDRAIL SCHEDULE FOR GUARDRAIL REMOVAL, REPLACEMENT, AND GR AGG EROSION CONTROL LOCATIONS.

**CLASS A PATCH AT STA. 5+06.55 TO 5+86.55.

NOT TO SCALE

MODEL: Typical Sections (Sheet) - 6
FILE NAME: c:\p\work\pilot\gorkem.gengor@illinois.gov\1067926\DD468474-shh-typical-3.dgn

USER NAME	= gorkem.gengor	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/3/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

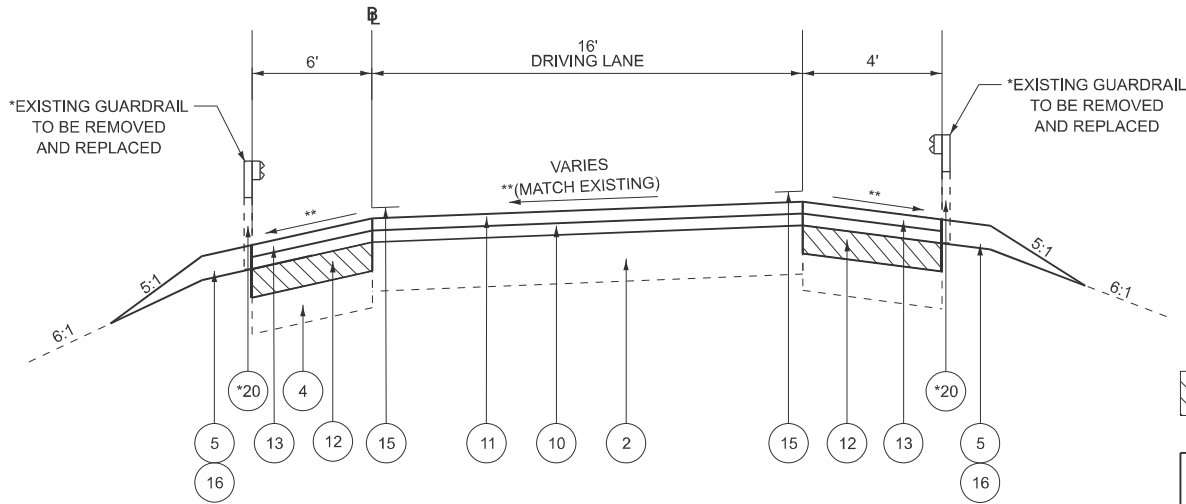
TYPICAL SECTIONS
US 150/IL 6 INTERCHANGE - RAMP E

SCALE: SHEET 6 OF 9 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	19
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

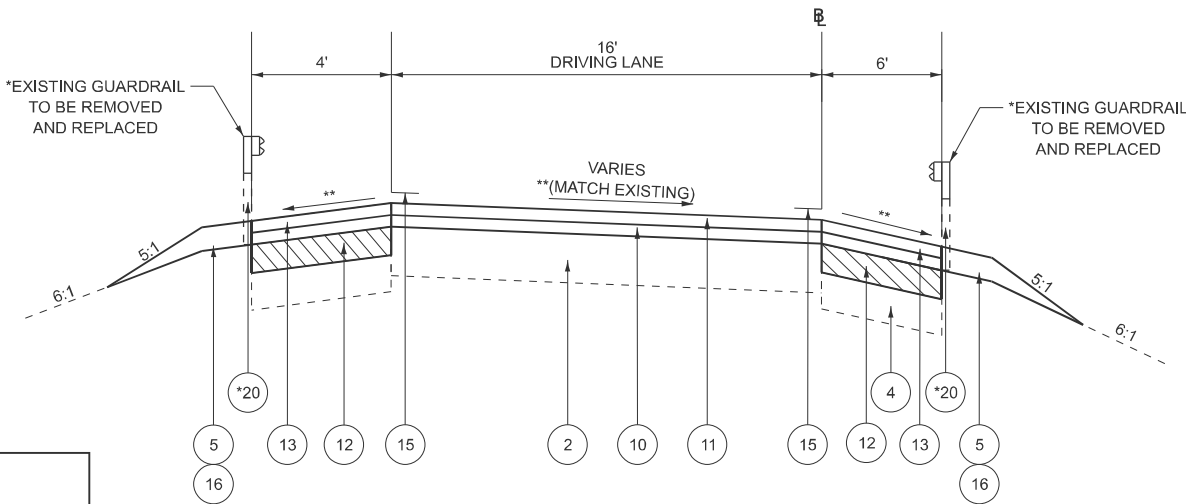


USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS US 150/IL 6 INTERCHANGE - RAMP E				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE' NO.
	DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	20
	CHECKED -	REVISED -						CONTRACT NO. 68474				
PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET 7	OF 9	SHEETS	STA.	TO STA.		ILLINOIS FED.AID PROJECT	



**I-74 INTERCHANGE RAMPS C, E, F, & G
TYPICAL SECTION**

RAMP C: STA. 33+33.89 TO 43+65.68
RAMP E: STA. 2+70.00 TO 17+88.60
STA. 18+47.83 TO 19+27.43
RAMP F: STA. 7+07.00 TO 25+97.46
RAMP G: STA. 6+64.30 TO 26+81.00



**I-74 INTERCHANGE RAMP D
TYPICAL SECTION**

RAMP D: STA. 6+85 TO 20+98.61



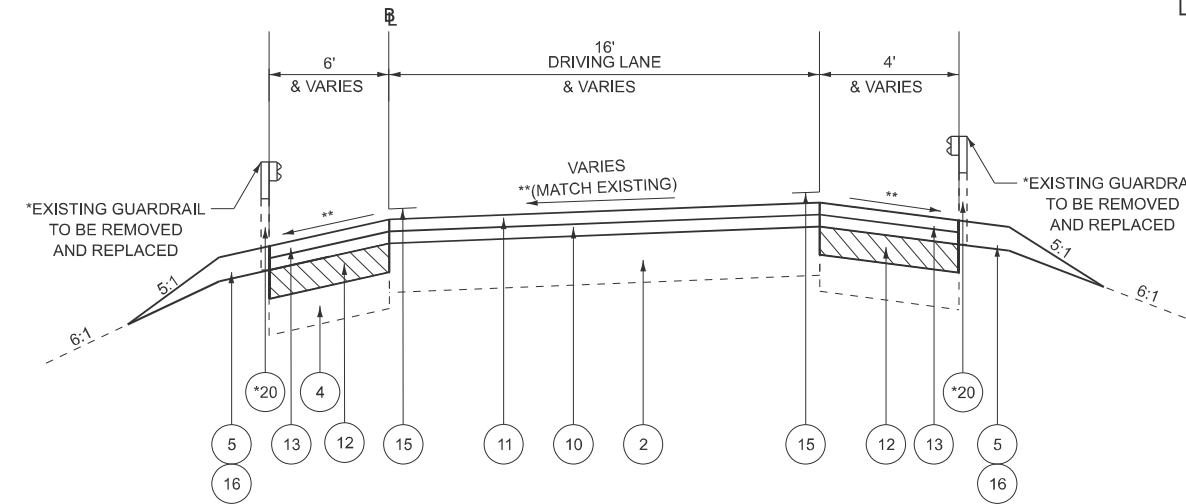
LEGEND

EXISTING ITEMS:

1. EXISTING 4" STABILIZED SUBBASE
2. EXISTING PCC PAVEMENT
3. EXISTING 4" PIPE UNDERDRAIN (TYP.)
4. EXISTING BAM SHOULDER WITH HMA OVERLAY
5. EXISTING AGGREGATE SHOULDER, TYPE B
6. EXISTING HMA OVERLAY
7. EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
8. EXISTING HMA SHOULDERS
9. EXISTING PCC SHOULDERS

PROPOSED ITEMS:

10. POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
11. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
12. HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
13. HOT - MIX ASPHALT SHOULDERS (8")
14. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
15. PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
16. AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
17. HOT-MIX ASPHALT SURFACE REMOVAL, 1"
18. HOT - MIX ASPHALT SHOULDERS (3.75")
19. TOPSOIL, FURNISH AND PLACE, 4"
20. SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS



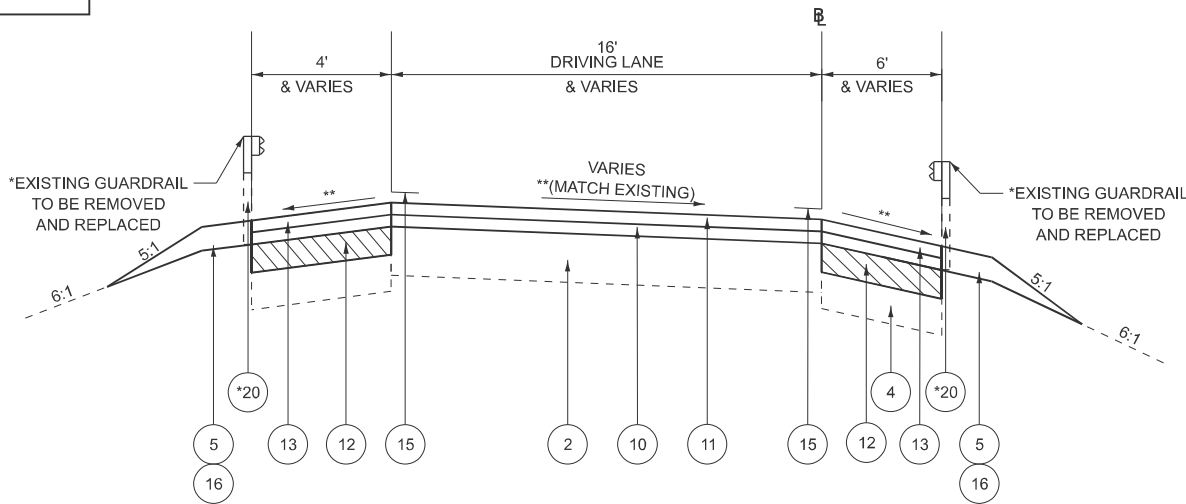
**I-74 INTERCHANGE RAMPS C, E, F, & G
TYPICAL SECTION**

RAMP C: STA. 32+08.24 TO 33+33.89
RAMP E: STA. 17+88.60 TO 18+47.83
RAMP F: STA. 25+97.46 TO 38+88.27
RAMP G: STA. 0+00.00 TO 6+64.30

NOTE: SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS.

*SEE GUARDRAIL SCHEDULE FOR GUARDRAIL REMOVAL, REPLACEMENT, AND GR AGG EROSION CONTROL LOCATIONS.

**MATCH EXISTING SLOPES AT TANGENT & SUPERELEVATION LOCATIONS.



**I-74 INTERCHANGE RAMP D
TYPICAL SECTION**

RAMP D: STA. 20+98.61 TO 22+17.59

NOT TO SCALE

MODEL: Typical Sections (Sheet) - 8
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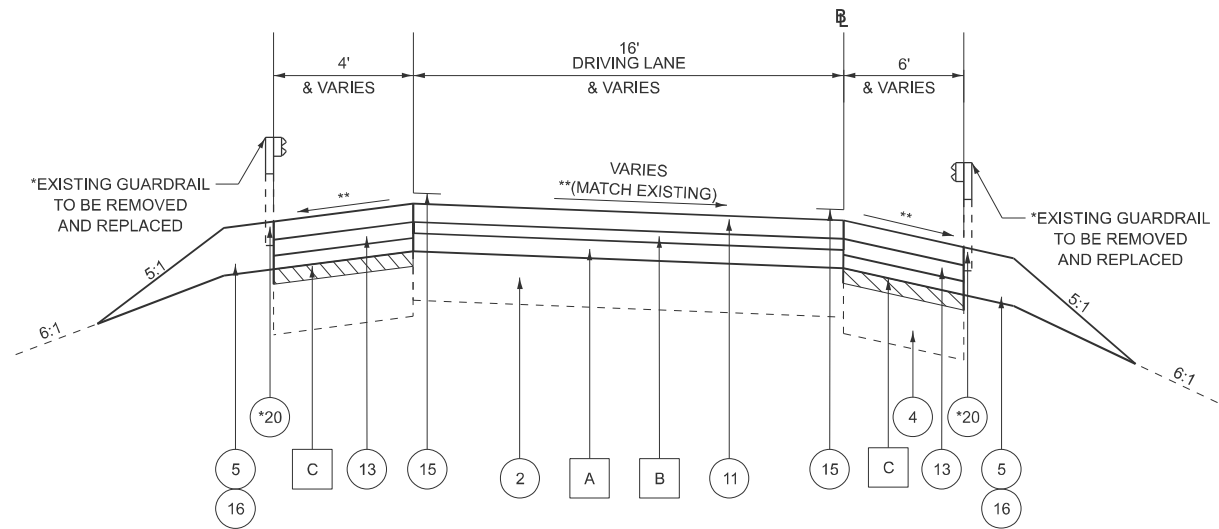
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
I-74/IL 6 INTERCHANGE - RAMPS C, D, E, F, & G

SCALE: SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	21
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



I-74 INTERCHANGE RAMP H TYPICAL SECTION

RAMP H: STA. 0+69.81 TO 6+24.91



LEGEND

EXISTING ITEMS:

- EXISTING 4" STABILIZED SUBBASE
- EXISTING PCC PAVEMENT
- EXISTING 4" PIPE UNDERDRAIN (TYP.)
- EXISTING BAM SHOULDER WITH HMA OVERLAY
- EXISTING AGGREGATE SHOULDER, TYPE B
- EXISTING HMA OVERLAY
- EXISTING AGG BASE COURSE, TYPE A & GEOTECHNICAL FABRIC
- EXISTING HMA SHOULDERS
- EXISTING PCC SHOULDERS

PROPOSED ITEMS:

- POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 3/4"
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, 12.5, MIX "E", N80, 2"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"
- HOT - MIX ASPHALT SHOULDERS (8")
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, DASHED 6"
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD, SOLID 6"
- AGGREGATE SHOULDERS, TYPE B / GR AGGREGATE EROSION CONTROL
- HOT-MIX ASPHALT SURFACE REMOVAL, 1"
- HOT - MIX ASPHALT SHOULDERS (3.75")
- TOPSOIL, FURNISH AND PLACE, 4"
- SPBGR, TYPE A, 6 FOOT POSTS / SPBGR, TYPE A, 9 FOOT POSTS

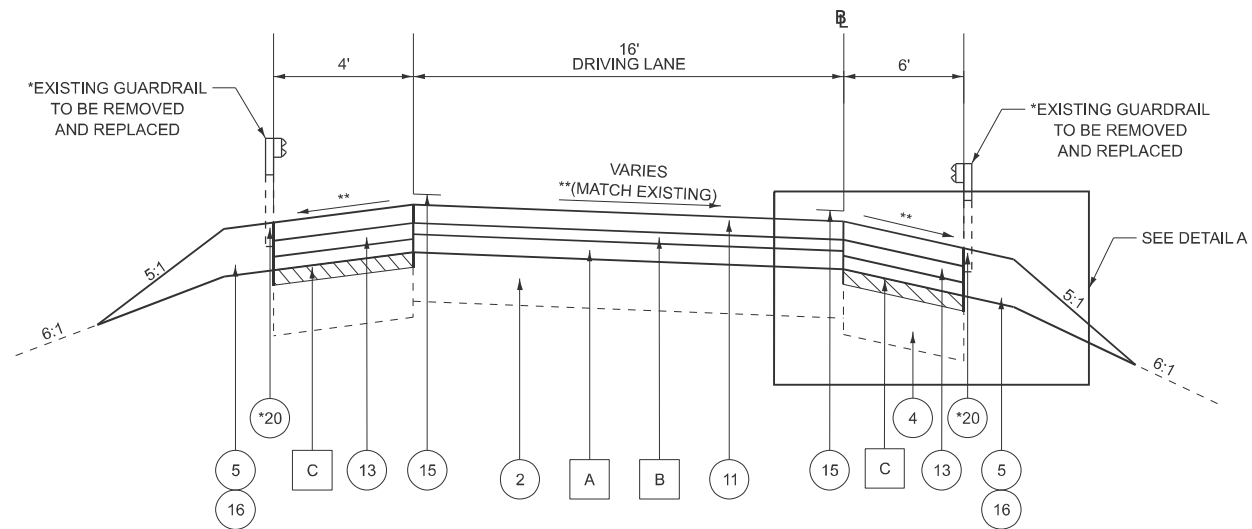
NOTE:

SEE PAVING SEQUENCE PLANS FOR JOINT TRIMMING DETAILS.

A	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, SMA, IL-12.5, N80, 2"
B	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 1"
C	HOT MIX ASPHALT SURFACE REMOVAL, 3"

*SEE GUARDRAIL SCHEDULE FOR GUARDRAIL REMOVAL, REPLACEMENT, AND GR AGG EROSION CONTROL LOCATIONS.

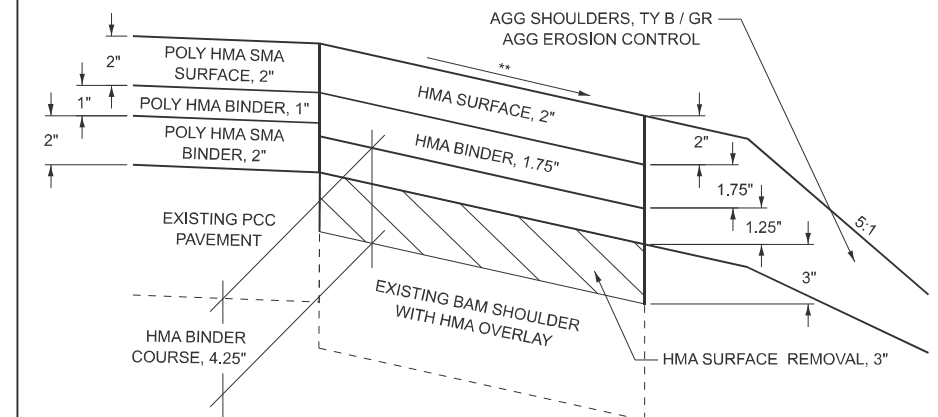
**MATCH EXISTING SLOPES AT TANGENT & SUPERELEVATION LOCATIONS.



I-74 INTERCHANGE RAMP H TYPICAL SECTION

RAMP H: STA. 6+24.91 TO 28+12.00

DETAIL A - PROPOSED PAVEMENT MILLING & RESURFACING



NOT TO SCALE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS I-74/IL 6 INTERCHANGE - RAMP H

SCALE: SHEET 9 OF 9 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	22
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: Schedule [Sheet] - 1
FILE NAME: c:\pwwork\robbo.christianson@illinois.gov\1067926\0468474-sht-schedule.dgn

JOBSITE QUANTITIES					
LOCATION	67100100	25000750	X8950425	67000400	XZ013798
	MOBILIZATION	MOWING	REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT	ENGINEER'S FIELD OFFICE, TY A	CONSTRUCTION STATION LAYOUT
	L SUM	ACRE	L SUM	CAL MO	L SUM
JOBSITE TOTAL	1.0	83.0	1.0	15.0	1.0

61100605 - MISCELLANEOUS CONCRETE		
LOCATION - IL 6		CU YD
STA. 122+79.36	LT SHOULDER	2.2
	MEDIAN	7.2
	RT SHOULDER	3.2
TOTAL		12.6

X6350120 - DELINEATOR REMOVAL	
LOCATION	EACH
US 150/IL 6 INTERCHANGE RAMPS	
Ramp A	16
Ramp B	14
Ramp C	12
Ramp D	15
Ramp E	9
I-74/IL 6 INTERCHANGE RAMPS	
Ramp C	13
Ramp D	12
Ramp E	15
Ramp F	7
Ramp G	15
Ramp H	13
TOTAL	141

TRAFFIC CONTROL							
LOCATION	70100205	70100420	70100701	70100820	70100825	70103815	X7010216
	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	TRAFFIC CONTROL SURVEILLANCE	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)
	EACH	EACH	EACH	L SUM	L SUM	CAL DAY	L SUM
JOBSITE TOTAL	2.0	2.0	11.0	1.0	1.0	140	1.0

EROSION CONTROL												
LOCATION	LENGTH	AREA	21101615	25000210	25000400	25000500	25000600	25100115	25100630	28000250	28000305	28000400
			TOPSOIL FURNISH & PLACE, 4"	SEEDING CLASS 2A	NITROGEN FERTILIZER NUTRIENT (90 LBS/ACRE)	PHOSPHORUS FERTILIZER NUTRIENT (90 LBS/ACRE)	POTASSIUM FERTILIZER NUTRIENT (90 LBS/ACRE)	MULCH MEDTHOD 2	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER
	FOOT	SQ YD	SQ YD	ACRE	POUND	POUND	POUND	ACRE	SQ YD	POUND	FOOT	FOOT
U.S 150/IL 6 INTERCHANGE - RAMP E												
LEFT STATION												
STA. 4+85.50 TO STA. 9+06.30	420.80	187.02	187.02	0.04	3.48	3.48	3.48	0.04	187.02	3.86	14.00	466.80
RIGHT STATION												
STA. 5+6.55 TO STA. 15+50.90	1044.35	464.16	464.16	0.10	8.63	8.63	8.63	0.10	464.16	9.59	14.00	1110.35
TRAFFIC COUNTERS												
STA. 122+79.36	212.00	94.22	94.22	0.02	1.75	1.75	1.75	0.02	94.22	1.95		
TOTAL	1677.2	745.4	745.4	0.25	22.5	22.5	22.5	0.25	745.4	25.0	28.0	1577.2

70107025 - CHANGEABLE MESSAGE SIGN	
LOCATION	CAL DAY
NB IL 6	14.0
SB IL 6	14.0
EB US 150	14.0
WB US 150	14.0
EB I-74	14.0
WB I-74	14.0
TOTAL	84

DRAINAGE WASHOUT		
LOCATION	20700220	28100225
	POROUS GRANULAR EMBANKMENT	STONE RIPRAP, CLASS B3
	CU YD	TON
BETWEEN I-74/IL 6 STRUCTURES		
STA. 216+40 TO STA. 216+46	10.0	48.0
STA. 217+10 TO STA. 217+16		17.0
TOTAL	10	65

X5509900 - ABANDON AND FILL EXISTING STORM SEWER	
LOCATION	FOOT
I-74/IL 6 INTERCHANGE	
RAMP C	
STA. 29+85.75 TO STA. 33+33.89	350
RAMP D	
STA. 22+12.00 TO STA. 23+92.00	180
TOTAL	530

60500105 - FILLING MANHOLES	
LOCATION	EACH
STA. 211+55.63	1
STA. 213+44.02	1
STA. 500+79.82	1
TOTAL	3

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	23
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -					SCALE:	SHEET 1 OF 15 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

MODEL: Schedule [Sheet] - 3
FILE NAME: c:\pw_work\pwtd\gorkem.gengor\@illinois.gov\1067926\DD46847+sh-schedule.dgn

MAINLINE RESURFACING TABLE														
LOCATION	TOTAL ROADWAY WIDTH	LENGTH	AREA	40600985	40600982	40600990	44000153	X4400196	40600295	40603208	40605034	40600405		
				PCC SURFACE REMOVAL BUTT JOINT	HMA SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	HMA SURFACE REMOVAL	HMA REMOVAL SPECIAL	POLY HMA MATERIALS TACK COAT	POLY HMA BINDER CSE	POLY HMA SMA SURF CSE	MATERIAL TRANSFER DEVICE		
				1 IN										
	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON		
IL 6 SOUTHBOUND														
STA. 19+24.00 TO STA. 20+34.00	24.00	110.00	293.33		293.33	35.56		6.11	431.20	28.75	33.54	62.28		
STA. 20+34.00 TO STA. 56+25.00	24.00	3591.00	9576.00				9576.00	199.50	14076.72	938.45	1094.86	2033.30		
STA. 56+25.00 TO STA. 57+35.00	24.00	110.00	293.33		293.33	35.56		6.11	431.20	28.75	33.54	62.28		
HOERR'S POND BRIDGE OMISSION: STA. 57+35 TO 58+39														
STA. 58+39.00 TO STA. 59+49.00	24.00	110.00	293.33		293.33	35.56		6.11	431.20	28.75	33.54	62.28		
STA. 59+49.00 TO STA. 91+84.00	24.00	3235.00	8626.67				8626.67	179.72	12681.20	845.41	986.32	1831.73		
STA. 91+84.00 TO STA. 92+41.00	24.00	57.00	152.00	152.00		35.56		3.17	223.44	14.90	17.38	32.27		
STA. 92+41.00 TO STA. 96+35.00	16.00	394.00	700.44	CLASS A PATCH, TY IV, 10" & 12" (SEE PATCHING TABLES & BUTT JOINT DETAILS)										
STA. 96+35.00 TO STA. 97+05.00	24.00	70.00	186.67	186.67		35.56		3.89	274.40	18.29	21.34	39.64		
STA. 97+05.00 TO STA. 166+69.00	24.00	6964.00	18570.67					386.89	27298.88	1819.93	2123.25	3943.17		
STA. 166+69.00 TO STA. 167+39.00	24.00	70.00	186.67	186.67		35.56		3.89	274.40	18.29	21.34	39.64		
STA. 167+39.00 TO STA. 168+39.00	24.00	100.00	266.67		266.67			5.56	392.00	26.13	30.49	56.62		
CHARTER OAK BRIDGE OMISSION: STA. 168+39 TO 169+65														
STA. 169+65.00 TO STA. 170+65.00	24.00	100.00	266.67		266.67	35.56		5.56	392.00	26.13	30.49	56.62		
STA. 170+65.00 TO STA. 171+35.00	24.00	70.00	186.67	186.67				3.89	274.40	18.29	21.34	39.64		
STA. 171+35.00 TO STA. 211+67.69	24.00	4032.69	10753.84					224.04	15808.14	1053.88	1229.52	2283.40		
STA. 211+67.69 TO STA. 212+62.00	VARIES	94.31	451.61					5.24	657.86	44.26	51.17	95.42		
STA. 212+62.00 TO STA. 213+32.00	VARIES	70.00	331.34	331.34		65.19		3.89	482.74	32.47	37.55	70.02		
STA. 213+32.00 TO STA. 214+56.00	VARIES	124.00	580.67		580.67			6.89	846.08	56.91	65.81	122.71		
I-74 & IL 6 BRIDGE OMISSION: STA. 214+56 TO 216+11.22														
STA. 216+11.22 TO STA. 217+78.54	VARIES	167.32	764.42		764.42			9.30	1114.14	74.91	86.66	161.57		
I-74 & IL 6 BRIDGE OMISSION: STA. 217+78.54 TO 219+32														
STA. 219+32.00 TO STA. 220+32.00	VARIES	100.00	430.61		430.61	58.52		5.56	628.08	42.20	48.85	91.05		
STA. 220+32.00 TO STA. 220+37.64	VARIES	5.64	24.19	24.19				0.31	35.28	2.37	2.74	5.11		
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 500+00 SB FAI (AH)														
STA. 500+00.00 TO STA. 500+64.36	VARIES	64.36	276.26	276.26				3.58	402.96	27.07	31.34	58.41		
STA. 500+64.36 TO STA. 501+57.11	VARIES	92.75	411.53					5.15	600.02	40.33	46.67	87.00		
STA. 501+57.11 TO STA. 509+40.00	24.00	782.89	2087.71					43.49	3068.93	204.60	238.69	443.29		
STA. 509+40.00 TO STA. 510+90.00	24.00	150.00	400.00	400.00		35.56		8.33	588.00	39.20	45.73	84.93		
I-74 & I-474 BRIDGE OMISSION: STA. 510+90 TO 513+84														
STA. 513+84.00 TO STA. 515+34.00	24.00	150.00	400.00	400.00		35.56		8.33	588.00	39.20	45.73	84.93		
STA. 515+34.00 TO STA. 518+58.00	24.00	324.00	864.00					18.00	1270.08	84.67	98.78	183.46		
STA. 518+58.00 TO STA. 519+28.00	24.00	70.00	186.67	186.67		35.56		3.89	274.40	18.29	21.34	39.64		
STA. 519+28.00 TO STA. 520+08.00	24.00	80.00	213.33		213.33	35.56		4.44	313.60	20.91	24.39	45.30		
TOTAL				2,330	3,402	515	18,203	1,161	83,859	5,593	6,522	12,116		

* HMA SURFACE REMOVAL - BUTT JOINT shall include milling to the existing PCC concrete base.

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
FAP 318 (IL 6)

SCALE: SHEET 3 OF 15 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	25
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: Schedule [Sheet] -4
FILE NAME: c:\pw_work\pwtd\gorkem_gengor\@illinois.gov\d1067926\D468474-shh-schedule.dgn

MAINLINE RESURFACING TABLE (CONT.)															
LOCATION	TOTAL ROADWAY WIDTH	LENGTH	AREA	40600985	40600982	40600990	44000153	44000164	X4400196	40600295	40603208	40605034	40600405		
				PCC SURFACE REMOVAL BUTT JOINT	HMA SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	HMA SURFACE REMOVAL 1 IN	HMA SURFACE REMOVAL 3.75 IN	HMA REMOVAL SPECIAL	POLY HMA MATERIALS TACK COAT	POLY HMA BINDER CSE N 70, 1.75 IN	POLY HMA SMA SURF CSE N 80, 2 IN	MATERIAL TRANSFER DEVICE		
	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON			
IL 6 NORTHBOUND															
STA. 18+55.00	TO	STA. 19+65.00	24.00	110.00	293.33		293.33	35.56		6.11	431.20	28.75	33.54	62.28	
STA. 19+65.00	TO	STA. 56+25.00	24.00	3660.00	9760.00			9760.00		203.33	14347.20	956.48	1115.89	2072.37	
STA. 56+25.00	TO	STA. 57+35.00	24.00	110.00	293.33		293.33	35.56		6.11	431.20	28.75	33.54	62.28	
HOERR'S POND BRIDGE OMISSION: STA. 57+35 TO 58+39															
STA. 58+39.00	TO	STA. 59+49.00	24.00	110.00	293.33		293.33	35.56		6.11	431.20	28.75	33.54	62.28	
STA. 59+49.00	TO	STA. 92+11.00	24.00	3262.00	8698.67			8698.67		181.22	12787.04	852.47	994.55	1847.02	
STA. 92+11.00	TO	STA. 97+07.00	24.00	496.00	1322.67	**	330.00	**45.00	1322.67	27.56	1944.32	129.62	151.22	280.85	
STA. 97+07.00	TO	STA. 166+63.00	24.00	6956.00	18549.33					386.44	27267.52	1817.83	2120.81	3938.64	
STA. 166+63.00	TO	STA. 167+33.00	24.00	70.00	186.67	186.67		35.56		3.89	274.40	18.29	21.34	39.64	
STA. 167+33.00	TO	STA. 168+33.00	24.00	100.00	266.67		266.67			5.56	392.00	26.13	30.49	56.62	
CHARTER OAK BRIDGE OMISSION: STA. 168+33 TO 169+71															
STA. 169+71.00	TO	STA. 170+71.00	24.00	100.00	266.67		266.67	35.56		5.56	392.00	26.13	30.49	56.62	
STA. 170+71.00	TO	STA. 171+41.00	24.00	70.00	186.67	186.67				3.89	274.40	18.29	21.34	39.64	
STA. 171+41.00	TO	STA. 210+90.27	24.00	3949.27	10531.39					219.40	15481.14	1032.08	1204.09	2236.16	
STA. 210+90.27	TO	STA. 212+92.00	VARIES	201.73	612.47					11.21	898.10	60.02	69.85	129.87	
STA. 212+92.00	TO	STA. 213+62.00	VARIES	70.00	235.78	235.78		40.74		3.89	345.12	23.11	26.84	49.95	
STA. 213+62.00	TO	STA. 214+62.00	VARIES	100.00	356.68		356.68			5.56	521.62	34.95	40.57	75.52	
I-74 & IL 6 BRIDGE OMISSION: STA. 214+62 TO 216+23.97															
STA. 216+23.97	TO	STA. 217+67.37	VARIES	143.40	600.57		600.57			7.97	876.29	58.86	68.16	127.01	
I-74 & IL 6 BRIDGE OMISSION: STA. 217+67.37 TO 219+29															
STA. 219+29.00	TO	STA. 220+29.00	VARIES	100.00	492.03		492.03	65.19		5.56	716.52	48.22	55.73	103.95	
STA. 220+29.00	TO	STA. 220+37.64	VARIES	8.64	42.56	42.56				0.48	61.98	4.17	4.82	8.99	
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 399+37.64 NB FAI (AH)															
STA. 399+37.64	TO	STA. 399+99.00	VARIES	61.36	311.48	311.48				3.41	453.44	30.52	35.27	65.79	
STA. 399+99.00	TO	STA. 417+80.00	24.00	1781.00	4749.33					98.94	6981.52	465.43	543.01	1008.44	
STA. 417+80.00	TO	STA. 418+50.00	VARIES	70.00	254.83	254.83		42.96		3.89	372.55	24.97	28.98	53.95	
STA. 418+50.00	TO	STA. 419+30.00	24.00	80.00	213.33		213.33			4.44	313.60	20.91	24.39	45.30	
TOTAL						1,218	3,406	372	18,459	1,323	1,201	85,994	5,735	6,688	12,423

* HMA SURFACE REMOVAL - BUTT JOINT shall include milling to the existing PCC concrete base.

** For winter shut-down.

	USER NAME	= gorkem.gengor	DESIGNED	-	REVISED	-	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)				F.A.P RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.		
			DRAWN	-	REVISED	-						318	72[(7,7-1)RS-3;1RS-5]		PEORIA	119	26		
			CHECKED	-	REVISED	-						CONTRACT NO. 68474							
	PLOT DATE	= 12/3/2025	DATE	-	REVISED	-		SCALE:		SHEET 4		OF 15		SHEETS		STA.		TO STA.	
	ILLINOIS FED.AID PROJECT																		

MODEL: Schedule (Sheet) - 5
FILE NAME: c:\pw_work\pwtdatgorkem.gengor\@illinois.gov\1067926\D468474-sht-schedule.dgn

RAMP RESURFACING TABLE													
LOCATION	TOTAL ROADWAY WIDTH	LENGTH	AREA	40600985	40600982	44000153	44000164	40600295	40603208	40605034	40600405		
				PCC SURFACE REMOVAL BUTT JOINT	HMA SURFACE REMOVAL BUTT JOINT	HMA SURFACE REMOVAL 1 IN	HMA SURFACE REMOVAL 3.75 IN	POLY HMA MATERIALS TACK COAT	POLY HMA BINDER CSE N 70, 1.75 IN	POLY HMA SMA SURF CSE N 80, 2 IN	MATERIAL TRANSFER DEVICE		
				FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON
US 150 & IL 6 INTERCHANGE													
RAMP A													
STA. 0+00.00	TO	STA. 3+00.00	VARIES	300.00	298.72		298.72		430.16	29.28	33.46	62.73	
STA. 3+00.00	TO	STA. 12+59.79	16.00	959.79	1706.29		1706.29		2457.06	167.22	191.10	358.32	
STA. 12+59.79	TO	STA. 20+87.00	VARIES	827.21	1831.33		1831.33		2637.12	179.47	205.11	384.58	
STA. 20+87.00	TO	STA. 21+42.00	16.00	55.00	97.78		97.78		140.80	9.58	10.95	20.53	
RAMP B													
STA. 1+71.00	TO	STA. 2+26.00	16.00	55.00	97.78		97.78		140.80	9.58	10.95	20.53	
STA. 2+26.00	TO	STA. 11+55.96	16.00	929.96	1653.26		1653.26		2380.70	162.02	185.17	347.19	
STA. 11+55.96	TO	STA. 12+13.54	VARIES	57.58	94.65	94.65			136.29	9.28	10.60	19.88	
STA. 12+13.54	TO	STA. 16+07.47	VARIES	393.93	511.98	CLASS A PATCH, TY IV, 10" & 12" (SEE PATCHING TABLES & BUTT JOINT DETAILS)							
STA. 16+07.47	TO	STA. 16+77.24	VARIES	69.77	66.24	66.24			95.39	6.49	7.42	13.91	
STA. 16+77.24	TO	STA. 21+93.62	VARIES	516.38	259.62				373.86	25.44	29.08	54.52	
RAMP C													
STA. 0+00.00	TO	STA. 2+82.64	VARIES	282.64	266.92			266.92	384.36	26.16	29.89	56.05	
STA. 2+82.64	TO	STA. 4+62.92	16.00	180.28	320.50			320.50	461.52	31.41	35.90	67.30	
STA. 4+62.92	TO	STA. 20+35.65	16.00	1572.73	2795.96		2795.96		4026.19	274.00	313.15	587.15	
STA. 20+35.65	TO	STA. 25+34.00	VARIES	498.35	2179.25		2179.25		3138.12	213.57	244.08	457.64	
STA. 25+34.00	TO	STA. 25+89.00	VARIES	55.00	310.95		310.95		447.77	30.47	34.83	65.30	
RAMP D													
STA. 1+56.00	TO	STA. 2+11.00	VARIES	55.00	431.40		431.40		621.22	42.28	48.32	90.59	
STA. 2+11.00	TO	STA. 7+09.94	VARIES	498.94	942.05		942.05		1356.55	92.32	105.51	197.83	
STA. 7+09.94	TO	STA. 24+03.89	16.00	1693.95	3011.47		3011.47		4336.51	295.12	337.28	632.41	
STA. 24+03.89	TO	STA. 33+53.88	VARIES	949.99	1108.38		1108.38		1596.07	108.62	124.14	232.76	
RAMP E													
STA. 5+06.55	TO	STA. 5+46.55	16.00	40.00	71.11	CLASS A PATCH, TY IV, 12" (SEE PATCHING TABLES & BUTT JOINT DETAILS)							
STA. 5+46.55	TO	STA. 5+81.55	16.00	35.00	62.22	62.22			89.60	6.10	6.97	13.07	
STA. 5+81.55	TO	STA. 23+13.64	16.00	1732.09	3079.27				4434.15	301.77	344.88	646.65	
STA. 23+13.64	TO	STA. 30+29.09	VARIES	715.45	709.99				1022.39	69.58	79.52	149.10	
I-74 & I-474 INTERCHANGE													
RAMP C													
STA. 32+08.24	TO	STA. 42+90.68	16.00	1082.44	1924.34				2771.05	188.59	215.53	404.11	
STA. 42+90.68	TO	STA. 43+25.68	16.00	35.00	62.22	62.22			89.60	6.10	6.97	13.07	
STA. 43+25.68	TO	STA. 43+65.68	16.00	40.00	71.11		71.11		102.40	6.97	7.96	14.93	
RAMP D													
STA. 6+85.00	TO	STA. 7+60.00	16.00	75.00	133.33	133.33			192.00	13.07	14.93	28.00	
STA. 7+60.00	TO	STA. 22+17.59	16.00	1457.59	2591.27				3731.43	253.94	290.22	544.17	
RAMP E													
STA. 2+70.00	TO	STA. 3+10.00	16.00	40.00	71.11		71.11		102.40	6.97	7.96	14.93	
STA. 3+10.00	TO	STA. 3+45.00	16.00	35.00	62.22	62.22			89.60	6.10	6.97	13.07	
STA. 3+45.00	TO	STA. 19+27.43	16.00	1582.43	2813.21				4051.02	275.69	315.08	590.77	
RAMP F													
STA. 7+07.00	TO	STA. 7+82.00	16.00	75.00	133.33	133.33			192.00	13.07	14.93	28.00	
STA. 7+82.00	TO	STA. 31+38.06	16.00	2356.06	4188.55				6031.51	410.48	469.12	879.60	
STA. 31+38.06	TO	STA. 38+88.27	VARIES	750.21	708.05				1019.59	69.39	79.30	148.69	
RAMP G													
STA. 0+00.00	TO	STA. 3+21.63	VARIES	321.63	360.59				519.26	35.34	40.39	75.72	
STA. 3+21.63	TO	STA. 26+06.00	16.00	2284.37	4061.10				5847.99	397.99	454.84	852.83	
STA. 26+06.00	TO	STA. 26+81.00	16.00	75.00	133.33	133.33			192.00	13.07	14.93	28.00	
TOTAL						748	1,080	15,527	587	55,638	3,787	4,327	8,114

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
FAP 318 (IL 6)

SCALE: SHEET 5 OF 15 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	27
CONTRACT NO. 68474				
ILLINOIS FED.AID PROJECT				

MODEL: Schedule [Sheet] - 6
FILE NAME: c:\pw_work\pwtdotgorkem.gengor@illinois.gov\1067926\046847-sht-schedule.dgn

SHOULDER RESURFACING TABLE																			
LOCATION				TOTAL SHOULDER WIDTH	LENGTH	AREA	40600982	40600990	44000166	44000153	X4400196	40600295	48203100				48101200	40600405	
							HMA SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	HMA SURFACE REMOVAL 4.25 IN	HMA SURFACE REMOVAL 1 IN	HMA REMOVAL SPECIAL	POLY HMA MATERIALS TACK COAT	HOT-MIX ASPHALT SHOULDERS			AGGREGATE SHOULDERS TYPE B	MATERIAL TRANSFER DEVICE		
													HMA BINDER COURSE N 50, 1.75 IN	HMA SURFACE COURSE MIX C, N 50 ,2 IN	4.25" BOTTOM HMA LIFT				
															RT			LT	
				FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON	TON	TON	TON		
IL 6 SOUTHBOUND																			
STA.	19+24.00	TO	STA.	20+34.00	16.00	110.00	195.56	195.56	23.70			12.22	299.20	19.16	23.27			10.44	42.44
STA.	20+34.00	TO	STA.	56+25.00	16.00	3591.00	6384.00			6384.00	399.00	9767.52	625.63	759.70				340.81	1385.33
STA.	56+25.00	TO	STA.	57+35.00	16.00	110.00	195.56	195.56	23.70			12.22	299.20	19.16	23.27			10.44	42.44
HOERR'S POND BRIDGE OMISSION: STA. 57+35 TO 58+39																			
STA.	58+39.00	TO	STA.	59+49.00	16.00	110.00	195.56	195.56	23.70			12.22	299.20	19.16	23.27			10.44	42.44
STA.	59+49.00	TO	STA.	72+00.31	16.00	1251.31	2224.55			2224.55	139.03	3403.56	218.01	264.72				118.76	482.73
STA.	72+00.31	TO	STA.	79+34.98	6.00	734.67	489.78			489.78	81.63	822.83	48.00	64.00				69.73	112.00
STA.	79+34.98	TO	STA.	90+10.63	16.00	1075.65	1912.27			1912.27	119.52	2925.77	187.40	227.56				102.09	414.96
STA.	90+10.63	TO	STA.	91+84.00	6.00	173.37	115.58			115.58	19.26	194.17	11.33	15.10				16.45	26.43
STA.	91+84.00	TO	STA.	92+41.00	6.00	57.00	38.00	38.00		38.00	6.33	91.20	3.72	4.97		9.04		2.70	17.73
STA.	92+41.00	TO	STA.	96+35.00	6.00	394.00	262.67			262.67	43.78	252.16				62.51		18.70	62.51
STA.	96+35.00	TO	STA.	97+05.00	6.00	70.00	46.67	46.67		46.67	7.78	112.00	4.57	6.10		11.11		3.32	21.78
STA.	97+05.00	TO	STA.	115+38.03	6.00	1833.03	1222.02			1222.02	203.67	2932.85	119.76	159.68		290.84		86.98	570.28
STA.	115+38.03	TO	STA.	166+69.00	16.00	5130.97	9121.72			9121.72	570.11	20523.88	893.93	1085.49	1356.86	814.11		243.48	4150.38
STA.	166+69.00	TO	STA.	168+39.00	16.00	170.00	302.22	302.22	23.70	302.22	18.89	680.00	29.62	35.96	44.96	26.97		16.13	137.51
CHARTER OAK BRIDGE OMISSION: STA. 168+39 TO 169+65																			
STA.	169+65.00	TO	STA.	171+35.00	16.00	170.00	302.22	302.22	23.70	302.22		18.89	680.00	29.62	35.96	44.96	26.97	16.13	137.51
STA.	171+35.00	TO	STA.	188+47.15	16.00	1712.15	3043.82			3043.82	190.24	6848.60	298.29	362.21	452.77	271.66		162.50	1384.94
STA.	188+47.15	TO	STA.	195+10.01	6.00	662.86	441.91			441.91	73.65	1060.58	43.31	57.74		105.17		31.46	206.22
STA.	195+10.01	TO	STA.	210+39.30	16.00	1529.29	2718.74			2718.74	169.92	6117.16	266.44	323.53	404.41	242.65		145.14	1237.03
STA.	210+39.30	TO	STA.	212+62.00	16.00	222.70	395.91			395.91	24.74	890.80	38.80	47.11	58.89	35.34		21.14	180.14
STA.	212+62.00	TO	STA.	214+56.00	16.00	194.00	344.89	344.89	23.70	344.89	21.56	776.00	33.80	41.04	51.30	30.78		18.41	156.92
I-74 & IL 6 BRIDGE OMISSION: STA. 214+56 TO 216+11.22																			
STA.	216+11.22	TO	STA.	217+78.54	16.00	167.32	297.46	297.46		297.46		18.59	669.28	29.15	35.40	44.25	26.55	15.88	135.34
I-74 & IL 6 BRIDGE OMISSION: STA. 217+78.54 TO 219+32																			
STA.	219+32.00	TO	STA.	220+37.64	16.00	105.64	187.80	187.80	23.70	187.80		11.74	422.56	18.40	22.35	27.94	16.76	10.03	85.45
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 500+00 SB FAI (AH)																			
STA.	500+00.00	TO	STA.	500+64.36	16.00	64.36	114.42	114.42	23.70	114.42		7.15	257.44	11.21	13.62	17.02	10.21	6.11	52.06
STA.	500+64.36	TO	STA.	502+76.39	6.00	212.03	141.35			141.35		23.56	339.25	13.85	18.47		33.64	10.06	65.96
STA.	502+76.39	TO	STA.	509+40.00	16.00	663.61	1179.75			1179.75		73.73	2654.44	115.62	140.39	175.49	105.29	62.98	536.79
STA.	509+40.00	TO	STA.	510+90.00	16.00	150.00	266.67	266.67	23.70	266.67		16.67	600.00	26.13	31.73	39.67	23.80	14.24	121.33
I-74 & I-474 BRIDGE OMISSION: STA. 510+90 TO 513+84																			
STA.	513+84.00	TO	STA.	515+34.00	16.00	150.00	266.67	266.67	23.70	266.67		16.67	600.00	26.13	31.73	39.67	23.80	14.24	121.33
STA.	515+34.00	TO	STA.	518+58.00	16.00	324.00	576.00			576.00		36.00	1296.00	56.45	68.54	85.68	51.41	30.75	262.08
STA.	518+58.00	TO	STA.	520+08.00	16.00	150.00	266.67	266.67	23.70	266.67		16.67	600.00	26.13	31.73	39.67		14.24	97.53
TOTAL							3,020	261	21,538	11,126	2,365	66,416	12,290				1,624	12,290	

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)				F.A.P RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72[(7,-1)RS-3;1RS-5]		PEORIA	119	28
		CHECKED -	REVISED -						CONTRACT NO. 68474					
	PLOT DATE = 12/2/2025	DATE -	REVISED -		SCALE:	SHEET 6	OF 15	SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT		

SHOULDER RESURFACING TABLE (CONT.)																	
LOCATION	TOTAL SHOULDER WIDTH	LENGTH	AREA	40600982	40600990	44000166	44000153	X4400196	40600295	48203100				48101200	40600405		
				HMA SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	HMA SURFACE REMOVAL 4.25 IN	HMA SURFACE REMOVAL 1 IN	HMA REMOVAL SPECIAL	POLY HMA MATERIALS TACK COAT	HOT-MIX ASPHALT SHOULDERS			AGGREGATE SHOULDERS TYPE B	MATERIAL TRANSFER DEVICE			
										HMA BINDER COURSE N 50, 1.75 IN	HMA SURFACE COURSE MIX C, N 50 ,2 IN	4.25" BOTTOM HMA LIFT					
	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON	TON	TON	TON	
IL 6 NORTHBOUND																	
STA. 18+55.00 TO STA. 19+65.00	16.00	110.00	195.56	195.56	23.70			12.22	299.20	19.16	23.27			10.44	42.44		
STA. 19+65.00 TO STA. 56+25.00	16.00	3660.00	6506.67				6506.67	406.67	9955.20	637.65	774.29			347.36	1411.95		
STA. 56+25.00 TO STA. 57+35.00	16.00	110.00	195.56	195.56	23.70			12.22	299.20	19.16	23.27			10.44	42.44		
HOERR'S POND BRIDGE OMISSION: STA. 57+35 TO 58+39																	
STA. 58+39.00 TO STA. 59+49.00	16.00	110.00	195.56	195.56	23.70			12.22	299.20	19.16	23.27			10.44	42.44		
STA. 59+49.00 TO STA. 63+61.22	16.00	412.22	732.84				732.84	45.80	1121.24	71.82	87.21			39.12	159.03		
STA. 63+61.22 TO STA. 75+33.05	6.00	1171.83	781.22				781.22	130.20	1312.45	76.56	102.08			55.61	178.64		
STA. 75+33.05 TO STA. 90+19.02	16.00	1485.97	2641.72				2641.72	165.11	4041.84	258.89	314.37			141.03	573.25		
STA. 90+19.02 TO STA. 92+11.00	6.00	191.98	127.99				127.99	21.33	215.02	12.54	16.72			9.11	29.27		
STA. 92+11.00 TO STA. 97+07.00	6.00	496.00	330.67			330.67		55.11	317.44			78.70		23.54	78.70		
STA. 97+07.00 TO STA. 166+63.00	16.00	6956.00	12366.22			12366.22		772.89	27824.00	1211.89	1471.58	1103.69	1839.48	660.18	5626.63		
STA. 166+63.00 TO STA. 168+33.00	16.00	170.00	302.22	302.22	23.70	302.22		18.89	680.00	29.62	35.96	26.97	44.96	16.13	137.51		
CHARTER OAK BRIDGE OMISSION: STA. 168+33 TO 169+71																	
STA. 169+71.00 TO STA. 171+41.00	16.00	170.00	302.22	302.22	23.70	302.22		18.89	680.00	29.62	35.96	26.97	44.96	16.13	137.51		
STA. 171+41.00 TO STA. 189+56.52	16.00	1815.52	3227.59			3227.59		201.72	7262.08	316.30	384.08	288.06	480.10	172.31	1468.55		
STA. 189+56.52 TO STA. 202+31.01	6.00	1274.49	849.66			849.66		141.61	2039.18	83.27	111.02		337.03	60.48	531.32		
STA. 202+31.01 TO STA. 212+92.00	16.00	1060.99	1886.20			1886.20		117.89	4243.96	184.85	224.46	168.34	280.57	100.70	858.22		
STA. 212+92.00 TO STA. 214+62.00	16.00	170.00	302.22	302.22	23.70	302.22		18.89	680.00	29.62	35.96	26.97	44.96	16.13	137.51		
I-74 & IL 6 BRIDGE OMISSION: STA. 214+62 TO 216+23.97																	
STA. 216+23.97 TO STA. 217+67.37	16.00	143.40	254.93	254.93		254.93		15.93	573.60	24.98	30.34	22.75	37.92	13.61	115.99		
I-74 & IL 6 BRIDGE OMISSION: STA. 217+67.37 TO 219+29																	
STA. 219+29.00 TO STA. 220+37.64	16.00	108.64	193.14	193.14	23.70	193.14		12.07	434.56	18.93	22.98	17.24	28.73	10.31	87.88		
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 399+37.64 NB FAI (AH)																	
STA. 399+37.64 TO STA. 399+99.00	16.00	61.36	109.08	109.08	23.70	109.08		6.82	245.44	10.69	12.98	9.74	16.23	5.82	49.63		
STA. 399+99.00 TO STA. 401+39.77	6.00	140.77	93.85			93.85		15.64	225.23	9.20	12.26		37.23	6.68	58.69		
STA. 401+39.77 TO STA. 412+25.57	16.00	1085.80	1930.31			1930.31		120.64	4343.20	189.17	229.71	172.28	287.13	103.05	878.29		
STA. 412+25.57 TO STA. 417+80.00	6.00	554.43	369.62			369.62		61.60	887.09	36.22	48.30		146.62	26.31	231.14		
STA. 417+80.00 TO STA. 419+30.00	16.00	150.00	266.67	266.67	23.70	266.67		16.67	600.00	26.13	31.73	23.80	39.67	14.24	121.33		
TOTAL				2,317	213	22,785	10,790	2,401	68,579	12,998				1,869		12,998	

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	29
		CHECKED -	REVISED -		CONTRACT NO. 68474								
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 7	OF 15 SHEETS	STA.	TO STA.				

MODEL: Schedule [Sheet] - 8
FILE NAME: c:\pw_work\pwtdotgorkem.gengor\@illinois.gov\1067926\D468474-shh-schedule.dgn

RAMP SHOULDER RESURFACING TABLE															
LOCATION	TOTAL SHOULDER WIDTH	LENGTH	AREA	40600982	44000166	44000153	X4400196	40600295	48203100				48101200	40600405	
				HMA SURFACE REMOVAL BUTT JOINT	HMA SURFACE REMOVAL 4.25 IN	HMA SURFACE REMOVAL 1 IN	HMA REMOVAL SPECIAL	POLY HMA MATERIALS TACK COAT	HOT-MIX ASPHALT SHOULDERS			AGGREGATE SHOULDERS TYPE B	MATERIAL TRANSFER DEVICE		
									HMA BINDER COURSE N 50, 1.75 IN	HMA SURFACE COURSE MIX C, N 50,2 IN	4.25" BOTTOM HMA LIFT				
		FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON	TON	TONS	TON
US 150 & IL 6 INTERCHANGE															
RAMP A															
STA. 0+00.00 TO STA. 7+34.86	6.00	734.86	489.91			489.91	81.65	823.04	48.01	64.01			34.87	112.03	
STA. 7+34.86 TO STA. 20+87.00	10.00	1352.14	1502.38			1502.38	150.24	2379.77	147.23	185.09			128.33	332.33	
STA. 20+87.00 TO STA. 21+42.00	10.00	55.00	61.11	61.11			6.11	96.80	5.99	7.53			5.22	13.52	
RAMP B															
STA. 1+71.00 TO STA. 2+26.00	10.00	55.00	61.11	61.11		61.11	6.11	96.80	5.99	7.53			5.22	13.52	
STA. 2+26.00 TO STA. 9+84.39	10.00	758.39	842.66			842.66	84.27	1334.77	82.58	103.82			71.98	186.40	
STA. 9+84.39 TO STA. 11+55.96	6.00	171.57	114.38			114.38	19.06	192.16	11.21	14.95			8.14	26.15	
STA. 11+55.96 TO STA. 12+13.54	6.00	57.58	38.39	38.39			6.40	64.49	3.76	5.02			2.73	8.78	
STA. 12+13.54 TO STA. 16+07.47	6.00	393.93	262.62		262.62		43.77	252.12			62.50		18.69	62.50	
STA. 16+07.47 TO STA. 16+77.24	6.00	69.77	46.51	46.51			7.75	78.14	4.56	6.08			3.31	10.64	
STA. 16+77.24 TO STA. 21+93.62	6.00	516.38	344.25		344.25		57.38	578.35	33.74	44.98	81.93		24.50	160.65	
RAMP C															
STA. 0+00.00 TO STA. 4+92.85	6.00	492.85	328.57		328.57		54.76	315.42			78.20		23.39	78.20	
STA. 4+92.85 TO STA. 25+34.00	8.00	2041.15	1814.36			1814.36	226.79	2939.26	177.81	228.61			193.72	406.42	
STA. 25+34.00 TO STA. 25+89.00	8.00	55.00	48.89	48.89			6.11	79.20	4.79	6.16			5.22	10.95	
RAMP D															
STA. 1+56.00 TO STA. 2+11.00	10.00	55.00	61.11	61.11			6.11	96.80	5.99	7.53			5.22	13.52	
STA. 2+11.00 TO STA. 21+84.66	10.00	1973.66	2192.96			2192.96	219.30	3473.64	214.91	270.17			187.31	485.08	
STA. 21+84.66 TO STA. 33+53.98	6.00	1169.32	779.55			779.55	129.92	1309.64	76.40	101.86			55.49	178.26	
RAMP E															
STA. 5+06.55 TO STA. 5+81.55	12.00	75.00	100.00	100.00			8.33	156.00	9.80	12.13	15.87	7.93		45.73	
STA. 5+81.55 TO STA. 14+66.63	12.00	885.08	1180.11		1180.11		98.34	1840.97	115.65	143.19	187.24	93.62		539.70	
STA. 14+66.63 TO STA. 30+29.09	8.00	1562.46	1388.85		1388.85		173.61	2249.94	136.11	175.00	330.55		74.14	641.65	
I-74 & I-474 INTERCHANGE															
RAMP C															
STA. 32+08.24 TO STA. 33+33.89	6.00	125.65	83.77		83.77		13.96	140.73	8.21	10.95	19.94		5.96	39.09	
STA. 33+33.89 TO STA. 42+90.68	10.00	956.79	1063.10		1063.10		106.31	1683.95	104.18	130.97	151.81	101.21	90.81	488.18	
STA. 42+90.68 TO STA. 43+65.68	10.00	75.00	83.33	83.33	83.33		8.33	132.00	8.17	10.27	11.90	7.93	7.12	38.27	
RAMP D															
STA. 6+85.00 TO STA. 7+60.00	10.00	75.00	83.33	83.33	83.33		8.33	132.00	8.17	10.27	11.90	7.93	7.12	38.27	
STA. 7+60.00 TO STA. 20+98.61	10.00	1338.61	1487.34		1487.34		148.73	2355.95	145.76	183.24	212.39	141.60	127.04	682.99	
STA. 20+98.61 TO STA. 22+17.59	6.00	118.98	79.32		79.32		13.22	133.26	7.77	10.36	18.88		5.65	37.02	
RAMP E															
STA. 2+70.00 TO STA. 3+45.00	10.00	75.00	83.33	83.33	83.33		8.33	132.00	8.17	10.27	11.90	7.93	7.12	38.27	
STA. 3+45.00 TO STA. 17+88.60	10.00	1443.60	1604.00		1604.00		160.40	2540.74	157.19	197.61	229.05	152.70	137.01	736.56	
STA. 17+88.60 TO STA. 19+27.43	6.00	138.83	92.55		92.55		15.43	155.49	9.07	12.09	22.03		6.59	43.19	
RAMP F															
STA. 7+07.00 TO STA. 7+82.00	10.00	75.00	83.33	83.33	83.33		8.33	132.00	8.17	10.27	11.90	7.93	7.12	38.27	
STA. 7+82.00 TO STA. 25+97.46	10.00	1815.46	2017.18		2017.18		201.72	3195.21	197.68	248.52	288.05	192.04	172.30	926.29	
STA. 25+97.46 TO STA. 38+88.27	6.00	1290.81	860.54		860.54		143.42	1445.71	84.33	112.44	204.81		61.25	401.59	
RAMP G															
STA. 0+00.00 TO STA. 6+64.30	6.00	664.30	442.87		442.87		73.81	744.02	43.40	57.87	105.40		31.52	206.67	
STA. 6+64.30 TO STA. 26+06.00	10.00	1941.70	2157.44		2157.44		215.74	3417.39	211.43	265.80	308.08	205.39	184.28	990.70	
STA. 26+06.00 TO STA. 26+81.00	10.00	75.00	83.33	83.33	83.33		8.33	132.00	8.17	10.27	11.90	7.93	7.12	38.27	
TOTAL				834	13,809	7,797	2,520	34,830	8,070				1,705	8,070	

USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	30
	CHECKED -	REVISED -						CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 8		OF 15 SHEETS		STA.		TO STA.				

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FILE NAME: c:\paw_work\jwld\gorkem.gengor\@illinois.gov\1067926\D468474-shh-schedule.dgn

RAMP H RESURFACING TABLE																			
LOCATION	ROADWAY WIDTH	ROADWAY LENGTH	TOTAL AREA	40600982	40600985	44000161	X4400196	40600295	40603200	40605015	40605034	48203100				48101200	40600405		
				HMA SURFACE REMOVAL BUTT JOINT	PCC SURFACE REMOVAL BUTT JOINT	HMA SURFACE REMOVAL 3 IN	HMA REMOVAL SPECIAL	POLY HMA MATERIALS TACK COAT	POLY LEVEL BINDER 1 IN	POLY HMA BINDER SMA 2 IN	SMA SURFACE COURSE 2 IN	HOT-MIX ASPHALT SHOULDERS			AGGREGATE SHOULDERS TYPE B	MATERIAL TRANSFER DEVICE			
												HMA BINDER COURSE N 50, 1.75 IN	HMA SURFACE COURSE MIX C, N 50 ,2 IN	4.25" BOTTOM HMA LIFT					
														RT			LT		
	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON	TON	TON	TON	TON	TON	TONS	TON		
I-74 & I-474 INTERCHANGE																			
RAMP H																			
STA. 0+69.81 TO STA. 3+21.68	VARIES	251.87	509.75					167.91	27.99	774.34	19.14	38.29	38.29	16.46	21.94	39.96		14.34	174.07
STA. 3+21.68 TO STA. 6+24.91	16.00	303.23	741.23					202.15	33.69	1115.89	30.19	60.38	60.38	19.81	26.41	48.11		17.27	245.28
STA. 6+24.91 TO STA. 6+49.91	16.00	25.00	566.85	27.78		44.44		27.78	2.78	108.00	2.49	4.98	4.98	2.72	3.42	3.97	2.64	2.85	25.20
STA. 6+49.91 TO STA. 27+12.00	16.00	2062.09	5957.15					2291.21	229.12	13197.38	205.29	410.59	410.59	224.54	282.28	327.18	218.12	234.85	2078.59
STA. 27+12.00 TO STA. 27+72.00	16.00	60.00	173.33	66.67		106.67		66.67	6.67	384.00	5.97	11.95	11.95	6.53	8.21	9.52	6.35	6.83	60.48
*STA. 27+72.00 TO STA. 28+12.00	16.00	40.00	115.56	44.44				44.44	4.44	102.40				4.36	5.48	6.35	4.23	4.56	20.41
TOTAL				139	151	2,800	305	15,682	263	526	526	1,289				281	2,604		

*PAVEMENT SECTION TO BE PATCHED (SEE RAMP CLASS A PATCHING TABLE)

INCIDENTAL RESURFACING TABLE											
LOCATION	TOTAL WIDTH	LENGTH	AREA	35800100	35600712	44000166	44000153	40600295	40800050	40600405	
				PREPARATION OF BASE	HMA BASE COURSE WIDENING, 9"	HMA SURFACE REMOVAL 4.25 IN	HMA SURFACE REMOVAL 1 IN	POLY HMA MATERIALS TACK COAT	INCIDENTAL HMA SURFACING	MATERIAL TRANSFER DEVICE	
	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	TON	TON
IL 6 NORTHBOUND											
GORE AREA STA. 73+11.35 TO 75+33.05	VARIES	221.70	196.19				196.19	282.52	41.20	87.90	
GORE AREA STA. 90+19.02 TO 92+14.00	VARIES	405.49	347.38				347.38	500.23	72.95	155.63	
GORE AREA STA. 92+14.00 TO 94+24.51	VARIES	405.49	130.27				130.27	187.59	27.36	58.36	
GORE AREA STA. 197+02.13 TO 202+31.01	VARIES	528.88	413.89			413.89		894.01	185.42	185.42	
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 399+37.64 NB FAI (AH)											
GORE AREA STA. 399+53.74 TO 401+39.77	VARIES	186.03	188.41			188.41		406.96	84.41	84.41	
GORE AREA STA. 411+70.15 TO 415+28.06	VARIES	357.91	341.06			341.06		736.68	152.79	152.79	
IL 6 SOUTHBOUND											
GORE AREA STA. 75+00.79 TO 79+34.98	VARIES	434.19	600.36				600.36	864.52	268.96	268.96	
GORE AREA STA. 90+10.63 TO 91+22.59	VARIES	111.96	203.48			203.48		439.52	91.16	91.16	
*GORE AREA STA. 99+65.81 TO 101+73.24	VARIES	207.43	184.29					265.38	82.56	82.56	
GORE AREA STA. 101+73.24 TO 108+22.41	VARIES	649.17	621.77					895.35	278.55	278.55	
GORE AREA STA. 191+67.25 TO 195+25.69	VARIES	358.44	422.99			422.99		913.66	189.50	189.50	
GORE AREA STA. 210+39.30 TO 211+67.69	VARIES	128.39	120.52			120.52		260.32	53.99	53.99	
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 500+00 SB FAI (AH)											
GORE AREA STA. 501+57.15 TO 506+80.00	VARIES	522.85	439.94					316.76	92.39	92.39	
IL 6 - CHARTER OAK TURN AROUND											
STA. 150+09.25 TO STA. 155+09.25	4.00	500.00	222.22		222.22			480.00	99.56	99.56	
STA. 155+09.25 TO STA. 155+50.75	VARIES	41.50	254.68	254.68		254.68		550.10	114.10	114.10	
STA. 155+50.75 TO STA. 160+50.75	4.00	500.00	222.22		222.22			480.00	99.56	99.56	
TOTAL				255	444	1,945	1,274	8,474	1,934	2,095	

NOTE:
PCC GORE AREAS IN THE BITUMINOUS PAVEMENT SECTION SHALL BE MILLED 1" ALONG WITH MAINLINE PAVEMENT AND WILL BE PAID FOR AS HMA SURFACE REMOVAL.
PCC GORE AREAS IN THE PCC PAVEMENT SECTION WILL NOT BE MILLED; OVERLAY ONLY SIMILAR TO MAINLINE PAVEMENT.

*GORE AREA RESURFACING ON IL 6 STA. 99+65.81 TO 101+73.24 (IL 6/US 150 - RAMP E STA. 14+66.63 TO 16+78.74) IS SHOWING QUANTITIES FOR THE 4' SHOULDERS. SEE SLOTTED DRAIN TABLE FOR MORE QUANTITIES AT THIS LOCATION.

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	31
		CHECKED -	REVISED -				CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -				SCALE:	SHEET 9 OF 15 SHEETS	STA.	TO STA.	ILLINOIS FED.AID PROJECT

MODEL: Schedule [Sheet] - 10
FILE NAME: c:\paw_work\pwtol\gorkem_gengor\@illinois.gov\1067926\D468474-shh-schedule.dgn

GUARDRAIL TABLE																
LOCATION			LENGTH	63200310	44000300	63100167	63100045	63000001	63000003	60600605	63100085	X6350204	72501000	64301090	64300450	Z0001002
				GUARDRAIL REMOVAL	CURB REMOVAL	TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL TYPE 2	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	CONCRETE CURB, TYPE B	TRAFFIC BARRIER TERMINAL TYPE 6	LINEAR DELINEATOR PANELS, 4 INCH	TERMINAL MARKER- DIRECT APPLIED	ATTENUATORS BASE	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	GUARDRAIL AGGREGATE EROSION CONTROL
			FOOT	FOOT	FOOT	EACH	EACH	FOOT	FOOT	FOOT	EACH	EACH	EACH	SQYD	EACH	TON
IL 6																
NORTHBOUND																
LT	STA. 56+70.0	TO STA. 57+35.0	65.0				1.0	12.5		15.0	1.0	4.0				13.2
	STA. 58+39.0	TO STA. 62+29.0	390.0	350.0		1.0		300.0				6.0	1.0			79.0
	STA. 169+71.0	TO STA. 172+73.5	302.5	262.5		1.0		212.5				4.0	1.0			61.2
	STA. 216+24.0	TO STA. 217+66.5	142.5	142.5					62.5	30.0	2.0	4.0				28.9
	STATION EQUATION: STA. 220+37.64 (BK) = 399+37 (AH)															
RT	STA. 219+10.0	TO STA. 399+50.0	140.0	140.0		1.0			50.0	15.0	1.0	4.0	1.0			28.3
	STA. 58+39.0	TO STA. 61+51.5	312.5	312.5		1.0		222.5		15.0	1.0	4.0	1.0			63.3
	STA. 92+40.0	TO STA. 96+09.0	369.0	369.0										24.5	1.0	74.7
	STA. 169+71.0	TO STA. 173+48.5	377.5	337.5		1.0		287.5				6.0	1.0			76.4
	STA. 216+15.0	TO STA. 217+70.0	155.0	155.0				75.0		30.0	2.0	4.0				31.4
LT	STA. 54+22.8	TO STA. 57+35.3	312.5	272.5		1.0		222.5				4.0	1.0			63.3
	STA. 92+15.0	TO STA. 95+80.0	365.0	365.0										24.5	1.0	73.9
	STA. 162+51.5	TO STA. 168+39.0	587.5	547.5		1.0		497.5				8.0	1.0			119.0
	STA. 188+84.0	TO STA. 191+59.0	275.0	275.0		1.0	1.0	212.5				4.0	1.0			55.7
	STA. 210+78.5	TO STA. 214+56.0	377.5	377.5		1.0		287.5		15.0	1.0	6.0	1.0			76.4
RT	STA. 216+11.0	TO STA. 217+78.5	167.5	167.5				87.5		30.0	2.0	4.0				33.9
	STATION EQUATION: STA. 220+37.64 (BK) = 500+00 (AH)															
	STA. 509+59.0	TO STA. 510+99.0	140.0	140.0		1.0		50.0		15.0	1.0	4.0	1.0			28.3
	STA. 514+30.0	TO STA. 516+20.0	190.0	190.0		1.0		100.0		15.0	1.0	4.0	1.0			38.5
	STA. 53+32.5	TO STA. 57+35.0	402.5	362.5		1.0		312.5				6.0	1.0			81.5
RT	STA. 162+74.0	TO STA. 168+39.0	565.0	525.0		1.0		475.0				8.0	1.0			114.4
	STA. 216+03.0	TO STA. 217+83.0	180.0	180.0	165.0				100.0	30.0	2.0	4.0	0.0			36.4
	STATION EQUATION: STA. 220+37.64 (BK) = 500+00 (AH)															
	STA. 508+62.0	TO STA. 510+02.0	140.0	140.0		1.0		50.0		15.0	1.0	4.0	1.0			28.3
	STA. 513+32.5	TO STA. 514+35.0	102.5	102.5		1.0		12.5		15.0	1.0	4.0	1.0			20.8
US 150/IL 6 INTERCHANGE																
RAMP E																
LT	STA. 9+05.0	TO STA. 12+05.0	300.0	300.0		1.0	1.0		237.5			4.0	1.0			60.7
RT	STA. 16+25.0	TO STA. 26+00.0	975.0	975.0		1.0	1.0		912.5			13.0	1.0			197.4
I-74/IL 6 INTERCHANGE																
RAMP C																
RT	STA. 29+80.0	TO STA. 31+95.0	215.0	215.0		1.0			125.0	15.0	1.0	4.0	1.0			43.5
RAMP D																
RT	STA. 23+57.0	TO STA. 24+84.5	127.5	127.5	81.0	1.0			37.5	15.0	1.0	5.0	1.0			25.8
RAMP F																
RT	STA. 29+60.0	TO STA. 37+60.0	800.0	800.0		1.0	1.0	737.5				11.0	1.0			162.0
RAMP G																
RT	STA. 1+16.0	TO STA. 10+66.0	950.0	950.0	930.0	1.0	1.0	887.5				13.0	1.0			192.3
RT	STA. 25+51.0	TO STA. 26+88.5	137.5	137.5		1.0			87.5			5.0	1.0			27.8
RAMP H																
LT	STA. 0+81.0	TO STA. 2+56.0	175.0	175.0		1.0	1.0	112.5				4.0	1.0			35.4
TOTAL			10114.0	9769.0	1176.0	24.0	7.0	5442.5	1612.5	285.0	19.0	161.0	24.0	49.0	2.0	2047.8

MODEL: Schedule 11 [Sheet]
FILE NAME: c:\pwworking\rob.christianson@illinois.gov\1067926\0468474-esht-schedule.dgn

JOINT FILLING WITH MICROSURFACING MATERIAL						
LOCATION	LENGTH	X0600001	X0600002	X4430200		
		MICRO-SURFACING AGGREGATE FOR CENTERLINE JOINT FILLING	MICRO-SURFACING EMULSIFIED ASPHALT FOR CENTERLINE JOINT FILLING	STRIP REFLECTIVE CRACK CONTROL TREATMENT		
	FOOT	TON	POUND	FOOT		
IL 6 NORTHBOUND						
STA. 97+07.00 TO STA. 167+33.00	7026.00	26.4	5550.1	7026.0		
STA. 170+71.00 TO STA. 213+63.00	4292.00	16.1	3390.4	4292.0		
STA. 216+23.97 TO STA. 217+67.37	143.40	0.5	113.3	143.4		
STA. 220+30.00 TO STA. 220+37.64	7.64	0.0	6.0	7.6		
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 399+37.64 NB FAI						
STA. 399+37.00 TO STA. 419+30.00	1993.00	7.5	1574.3	1993.0		
IL 6 SOUTHBOUND						
STA. 91+84.00 TO STA. 167+39.00	7555.00	28.4	5967.9	7555.0		
STA. 170+65.00 TO STA. 213+32.00	4267.00	16.1	3370.6	4267.0		
STA. 216+15.84 TO STA. 217+77.42	161.58	0.6	127.6	161.6		
STA. 220+34.00 TO STA. 220+37.64	3.64	0.0	2.9	3.6		
STATION EQUATION: STA. 220+37.64 FAI 318 (BK) = STA. 500+00 SB FAI						
STA. 500+00.00 TO STA. 510+90.00	1090.00	4.1	861.0	1090.0		
STA. 513+84.00 TO STA. 520+08.00	624.00	2.3	492.9	624.0		
US 150 INTERCHANGE RAMPS						
RAMP B						
EDGE OF PAVEMENT AT TERMINAL	1038.41	3.9	820.3	1038.4		
RAMP E						
EDGE OF PAVEMENT AT TERMINAL	715.62	2.7	565.3	715.6		
CONCRETE GORE: BOTH SIDES	1712.60	6.4	1352.8	1712.6		
I-74 INTERCHANGE RAMPS						
RAMP C						
EDGE OF PAVEMENT AT TERMINAL	323.14	1.2	255.3	323.1		
CONCRETE GORE: BOTH SIDES	680.14	2.6	537.3	680.1		
EXISTING TRENCH DRAIN	350.00			350.0		
RAMP D						
EDGE OF PAVEMENT AT TERMINAL	161.25	0.6	127.4	161.2		
EXISTING TRENCH DRAIN	180.00			180.0		
RAMP E						
EDGE OF PAVEMENT AT TERMINAL	447.60	1.7	353.6	447.6		
RAMP F						
EDGE OF PAVEMENT AT TERMINAL	747.91	2.8	590.8	747.9		
RAMP G						
EDGE OF PAVEMENT AT TERMINAL	322.00	1.2	254.4	322.0		
RAMP H						
EDGE OF PAVEMENT AT TERMINAL	222.13	0.8	175.5	222.1		
TOTAL		126	26490	34064		

64200116 - SHOULDER RUMBLE STRIPS, 16 INCHES						
LOCATION					FOOT	
SHT #	STATION PER SHEET					
37	STA.	18+55.00	TO	STA.	33+75.00	5942.0
38	STA.	33+75.00	TO	STA.	48+75.00	6000.0
39	STA.	48+75.00	TO	STA.	63+75.00	5792.0
	HOERR'S POND BRIDGE OMISSION: STA. 57+35 TO 58+39					
	STA.	48+75.00	TO	STA.	63+75.00	
40	STA.	63+75.00	TO	STA.	78+75.00	4182.0
41	STA.	78+75.00	TO	STA.	108+75.00	9386.9
42	STA.	108+75.00	TO	STA.	123+75.00	5337.0
43	STA.	123+75.00	TO	STA.	138+75.00	6000.0
44	STA.	138+75.00	TO	STA.	153+75.00	6000.0
45	STA.	153+75.00	TO	STA.	168+75.00	5922.0
45/46	CHARTER OAK BRIDGE OMISSION: NB STA. 168+33 TO 169+71 SB STA. 168+39 TO 169+65					
46	STA.	168+75.00	TO	STA.	183+75.00	5814.0
47	STA.	183+75.00	TO	IL 6 STA.	198+75.00	4411.1
	STA.	183+75.00	TO	RAMP G STA.	10+25.00	
48	STA.	198+75.00	TO	NB STA.	407+00.00	9538.8
	STA.	198+75.00	TO	SB STA.	507+00.00	
	I-74/IL 6 BRIDGE OMISSION: NB STA. 214+62 TO 216+23.97 SB STA. 217+78.54 TO 219+32					
49	RAMP G STA.	10+25.00	TO	RAMP G STA.	26+81.00	
50	NB STA.	407+00.00	TO	NB STA.	419+30.00	4210.3
	SB STA.	507+00.00	TO	SB STA.	520+08.00	
	I-74/I-474 BRIDGE OMISSION: SB STA. 510+90 TO 513+84					
TOTAL					78536	

	USER NAME = robb.christianson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	33
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/8/2025	DATE -	REVISED -		SCALE:	SHEET 11	OF 15 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: SHEET 12 (Sheet)
FILE NAME: c:\pav_work\pvtol\gorkem.gengor@illinois.gov\1067926\DD68474-sht-schedule.dgn

PREFORMED PLASTIC PAVEMENT MARKING, TY D, STD																
LOCATION					78004630			78011035	78004640		78011045	78004660	78011065	78004600	78011000	
					LINE 6"			GROOVING FOR RECESSED PAVEMENT MARKING, 7"	LINE 8"		GROOVING FOR RECESSED PAVEMENT MARKING, 9"	LINE 12"	GROOVING FOR RECESSED PAVEMENT MARKING, 13"	LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING LETTERS & SYMBOLS	
					YELLOW SOLID	WHITE SOLID	WHITE SKIP-DASH		WHITE SOLID	WHITE SKIP-DASH		CHEVRONS				
					FOOT	FOOT	FOOT		FOOT	FOOT		FOOT				FOOT
SHT #	STATION PER SHEET															
1	STA.	18+55.00	TO	STA.	33+75.00	2971	2971	743	6685							
2	STA.	33+75.00	TO	STA.	48+75.00	3000	3000	750	6750							
3	STA.	48+75.00	TO	STA.	63+75.00	3000	3000	750	6750							
4	STA.	63+75.00	TO	STA.	78+75.00	3396	3397	750	7542	1159	310	1469	283			
5	STA.	78+75.00	TO	STA.	108+75.00	12983	12736	1500	27219	4737	586	5323	605	315	315	
6	STA.	108+75.00	TO	STA.	123+75.00	3000	3000	750	6750		166	166				
7	STA.	123+75.00	TO	STA.	138+75.00	3000	3000	750	6750							
8	STA.	138+75.00	TO	STA.	153+75.00	3000	3000	750	6750							
9	STA.	153+75.00	TO	STA.	168+75.00	3000	3000	750	6750							
10	STA.	168+75.00	TO	STA.	183+75.00	3000	3000	750	6750							
11	STA.	183+75.00	TO	IL 6 STA.	198+75.00	3365	3365	750	7480	1037	267	1305	190	190		
	STA.	183+75.00	TO	RAMP G STA.	10+25.00											
STATION EQUATION: STA. 220+37.64 FAI 474 (BK) = STA 399+37.64 NB FAI 474 (AH) = STA. 500+00.00 SB FAI 474 (AH)																
12	STA.	198+75.00	TO	NB STA.	407+00.00	11599	11054	1446	24099	2393	295	2688	354	354		
	STA.	198+75.00	TO	SB STA.	507+00.00											
13	RAMP G STA.	10+25.00	TO	RAMP G STA.	26+81.00	3667	3539		7206							
14	NB STA.	407+00.00	TO	NB STA.	419+30.00	3189	3166	636	6991	699	56	754	147	147		
	SB STA.	507+00.00	TO	SB STA.	520+08.00											
SUB-TOTAL						62169	61228	11075		10025	1680					
TOTAL						134472			134472	11705		11705	1579	1579	315	315

TEMPORARY PAVEMENT MARKING												
LOCATION					70300221		70300241	70300251		70300261	70300211	
					LINE 4" PAINT		LINE 6" PAINT	LINE 8" PAINT		LINE 12" - PAINT	LETTERS AND SYMBOLS - PAINT	
					YELLOW SOLID	WHITE SOLID	WHITE SKIP-DASH	WHITE SOLID	WHITE SKIP-DASH			
					FOOT	FOOT	FOOT	FOOT	FOOT			
SHT #	STATION PER SHEET											
1	STA.	18+55.00	TO	STA.	33+75.00	11884	11884	2971				
2	STA.	33+75.00	TO	STA.	48+75.00	12000	12000	3000				
3	STA.	48+75.00	TO	STA.	63+75.00	12000	12000	3000				
4	STA.	63+75.00	TO	STA.	78+75.00	13582	13587	3000	4637	1239	1131	
5	STA.	78+75.00	TO	STA.	108+75.00	51930	50944	6000	18948	2344	2422	
6	STA.	108+75.00	TO	STA.	123+75.00	12000	12001	3000		663		
7	STA.	123+75.00	TO	STA.	138+75.00	12000	12000	3000				
8	STA.	138+75.00	TO	STA.	153+75.00	12000	12000	3000				
9	STA.	153+75.00	TO	STA.	168+75.00	12000	12000	3000				
10	STA.	168+75.00	TO	STA.	183+75.00	12000	12000	3000				
11	STA.	183+75.00	TO	IL 6 STA.	198+75.00	13459	13461	3000	4149	1070	760	
	STA.	183+75.00	TO	RAMP G STA.	10+25.00							
STATION EQUATION: STA. 220+37.64 FAI 474 (BK) = STA 399+37.64 NB FAI 474 (AH) = STA. 500+00.00 SB FAI 474 (AH)												
12	STA.	198+75.00	TO	NB STA.	407+00.00	46395	44217	5785	9573	1180	1416	
	STA.	198+75.00	TO	SB STA.	507+00.00							
13	RAMP G STA.	10+25.00	TO	RAMP G STA.	26+81.00	14668	14154					
14	NB STA.	407+00.00	TO	NB STA.	419+30.00	12756	12665	2542	2795	222	588	
	SB STA.	507+00.00	TO	SB STA.	520+08.00							
SUB-TOTAL						248675	244913		40102	6719		
TOTAL						493588		44298	46820		6316	1261

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	34	
		CHECKED -	REVISED -						CONTRACT NO. 68474					
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:				SHEET 12	OF 15 SHEETS	STA.	TO STA.		
					ILLINOIS FED. AID PROJECT									

MODEL: SHEET 13 (Sheet)
FILE NAME: c:\p\work\pwtol\gorkem.gengor@illinois.gov\1067926\D468474-sht-schedule.dgn

RAISED REFLECTIVE PAVEMENT MARKING & DELINEATORS												
LOCATION						78100100				78300200	X2600002	
						RAISED REFLECTIVE PAVEMENT MARKER				RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RECOVERABLE DELINEATORS	
						CRYSTAL			AMBER		YELLOW SHEETING	WHITE SHEETING
						@80'	@40'	@20'	@40'			
						EACH	EACH	EACH	EACH	EACH	EACH	
SHT #	STATION PER SHEET											
1	STA.	18+55.00	TO	STA.	33+75.00	37				37		8
2	STA.	33+75.00	TO	STA.	48+75.00	40				40		8
3	STA.	48+75.00	TO	STA.	63+75.00	38	1			39		7
4	STA.	63+75.00	TO	STA.	78+75.00	37	32	86	12	167	5	19
5	STA.	78+75.00	TO	STA.	108+75.00	75	66	131	24	296	88	87
6	STA.	108+75.00	TO	STA.	123+75.00	37		35		72		13
7	STA.	123+75.00	TO	STA.	138+75.00	41				41		7
8	STA.	138+75.00	TO	STA.	153+75.00	38				38		8
9	STA.	153+75.00	TO	STA.	168+75.00	37				37		7
10	STA.	168+75.00	TO	STA.	183+75.00	37				37		15
11	STA.	183+75.00	TO	IL 6 STA.	198+75.00	40	28	80	9	157	4	24
	STA.	183+75.00	TO	RAMP G STA.	10+25.00							
STATION EQUATION: STA. 220+37.64 FAI 474 (BK) = STA 399+37.64 NB FAI 474 (AH) = STA. 500+00.00 SB FAI 474 (AH)												
12	STA.	198+75.00	TO	NB STA.	407+00.00	72	51	118	19	260	74	66
	STA.	198+75.00	TO	SB STA.	507+00.00							
13	RAMP G STA.	10+25.00	TO	RAMP G STA.	26+81.00				20	20	53	
14	NB STA.	407+00.00	TO	NB STA.	419+30.00	34	17	16	17	84	9	16
	SB STA.	507+00.00	TO	SB STA.	520+08.00							
SUB-TOTAL						562	195	465	101		233	285
TOTAL						1324				1324	518	

SHORT TERM PAVEMENT MARKING										
LOCATION					70300100				70300150	
					CENTER LINE	MAINLINE SHOULDER DIAGONAL		X 2 OR 3 APP	SHORT TERM PAVEMENT MARKING REMOVAL	
						4"	4" WHITE			4" YELLOW
					FOOT					FOOT
SHT #	STATION PER SHEET									
1	STA.	18+55.00	TO	STA.	33+75.00	297	59	59	1248	416
2	STA.	33+75.00	TO	STA.	48+75.00	300	60	60	1260	420
3	STA.	48+75.00	TO	STA.	63+75.00	300	60	60	1260	420
4	STA.	63+75.00	TO	STA.	78+75.00	300	24	60	1151	384
5	STA.	78+75.00	TO	STA.	108+75.00	600	68	120	1969	656
6	STA.	108+75.00	TO	STA.	123+75.00	300	47	60	813	271
7	STA.	123+75.00	TO	STA.	138+75.00	300	60	60	840	280
8	STA.	138+75.00	TO	STA.	153+75.00	300	60	60	840	280
9	STA.	153+75.00	TO	STA.	168+75.00	300	60	60	840	280
10	STA.	168+75.00	TO	STA.	183+75.00	300	60	60	840	280
11	STA.	183+75.00	TO	IL 6 STA.	198+75.00	300	28	60	776	259
	STA.	183+75.00	TO	RAMP G STA.	10+25.00					
STATION EQUATION: STA. 220+37.64 FAI 474 (BK) = STA 399+37.64 NB FAI 474 (AH) = STA. 500+00.00 SB FAI 474 (AH)										
12	STA.	198+75.00	TO	NB STA.	407+00.00	579	81	116	1552	517
	STA.	198+75.00	TO	SB STA.	507+00.00					
13	RAMP G STA.	10+25.00	TO	RAMP G STA.	26+81.00					
14	NB STA.	407+00.00	TO	NB STA.	419+30.00	254	39	51	688	229
	SB STA.	507+00.00	TO	SB STA.	520+08.00					
TOTAL									14078	4693

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
FAP 318 (IL 6)

SCALE: SHEET 13 OF 15 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	35
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL - SHEET 14 (Sheet)
FILE NAME - c:\p_work\pvt\gorkem.gengor\@illinois.gov\1067926\DD468474-shh-schedule.dgn

MAINLINE PATCHING																
APPROXIMATE LOCATION RANGE	44213200	44200553				44200557				44200559				44213204	44213000	
	SAW CUTS	CLASS A PATCHES, 10 INCHES				CLASS A PATCHES, 10 INCHES				CLASS A PATCHES, 10 INCHES				TIE BARS 3/4"	PATCHING REINFORCEMENT	
		NORTHBOUND		SOUTHBOUND		NORTHBOUND		SOUTHBOUND		NORTHBOUND		SOUTHBOUND				
		NO. OF PATCHES	TYPE II SQ YD	NO. OF PATCHES	TYPE II SQ YD	NO. OF PATCHES	TYPE III SQ YD	NO. OF PATCHES	TYPE III SQ YD	NO. OF PATCHES	TYPE IV SQ YD	NO. OF PATCHES	TYPE IV SQ YD	EACH	SQ YD	
IL ROUTE 6																
BEGINNING OF PROJECT TO HOERR'S POND	1044	9	88	5	56.00	1	16	0	0.00	1	26.67	2	53.33	21	240.00	
HOERR'S POND TO US 150 INTERCHANGE	1280	7	64	2	21.33	0	0	0	0.00	2	53.33	7	440.00	125	578.67	
SUB TOTAL	2324.00	152.00		77.33		16.00		0.00		80.00		493.33		146	818.67	
20% FOR WINTER BREAK UP	464.80	30.40		15.47		3.20		0.00		16.00		98.67		29.2	163.73	
TOTAL	2789	275				19				688				175	982	
PATCHING TOTAL	982															

MAINLINE PATCHING CLASS A (SPECIAL)																	
APPROXIMATE LOCATION RANGE	44213200	X4420551				X4420553				X4420559				Z0018911	44213204	44213000	
	SAW CUTS	CLASS A PATCHES, 10 INCHES (SPECIAL)				CLASS A PATCHES, 10 INCHES (SPECIAL)				CLASS A PATCHES, 10 INCHES (SPECIAL)				DRILL AND GROUT #6 TIE BARS	TIE BARS 3/4"	PATCHING REINFORCEMENT	
		NORTHBOUND		SOUTHBOUND		NORTHBOUND		SOUTHBOUND		NORTHBOUND		SOUTHBOUND					
		NO. OF	TYPE I	NO. OF	TYPE I	NO. OF	TYPE II	NO. OF	TYPE II	NO. OF	TYPE IV	NO. OF	TYPE IV				
	FOOT	PATCHES	SQ YD	PATCHES	SQ YD	PATCHES	SQ YD	PATCHES	SQ YD	PATCHES	SQ YD	PATCHES	SQ YD	EACH	EACH	SQ YD	
IL ROUTE 6																	
US 150 INTERCHANGE TO CHARTER OAK	4136	1	4	5	20.00	15	120	18	180.00	6	240.00	5	1016.00	1932	358	1580.00	
CHARTER OAK TO END OF PROJECT	1608	1	4	1	4.00	9	72	1	8.00	8	266.67	2	53.33	884	121	408.00	
SUB TOTAL	5744.00	8.00		24.00		192.00		188.00		506.67		1069.33		2816	479	1988.00	
20% FOR WINTER BREAK UP	1148.80	1.60		4.80		38.40		37.60		101.33		213.87		563.2	95.8	397.60	
TOTAL	6893	38				456				1891				3379	575	2386	
PATCHING TOTAL	2386																

RAMP & BUTT JOINT CLASS A PATCHING											
LOCATION	44213200	44200553		44200557		44200559		44200583		44213204	44213000
	SAW CUTS	CLASS A PATCHES, 10 INCHES		CLASS A PATCHES, 10 INCHES		CLASS A PATCHES, 10 INCHES		CLASS A PATCHES, 12 INCHES		TIE BARS 3/4"	PATCHING REINFORCEMENT
		NO. OF PATCHES	TYPE II SQ YD	NO. OF PATCHES	TYPE III SQ YD	NO. OF PATCHES	TYPE IV SQ YD	NO. OF PATCHES	TYPE IV SQ YD		
	FOOT									EACH	SQ YD
US 150/IL 6 OVERHEAD STRUCTURE											
IL 6 - BUTT JOINT	768	0	0.00	0	0.00	0	0.00	6	640.00	162	640.00
US 150/IL 6 INTERCHANGE											
RAMP B	114	0	0.00	0	0.00	1	88.89	0	0.00	17	88.89
RAMP C	214	2	21.33	1	17.78	0	0.00	0	0.00	0	39.11
RAMP E - BUTT JOINT	224	0	0.00	0	0.00	0	0.00	1	142.22	53	142.22
I-74/IL 6 INTERCHANGE											
RAMP F	318	0	0.00	0	0.00	2	337.78	0	0.00	63	337.78
RAMP H - BUTT JOINT	104	0	0.00	0	0.00	0	0.00	1	71.11	13	71.11
SUB TOTAL	1742.00	21.33		17.78		426.67		853.33		308.0	1319.11
20% FOR WINTER BREAK UP	348.40	4.27		3.56		85.33		170.67		61.6	263.82
TOTAL	2090	26		21		512		1024		370	1583
PATCHING TOTAL	1583										

USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	36				
	CHECKED -	REVISED -		CONTRACT NO. 68474								
PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 14	OF 15	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

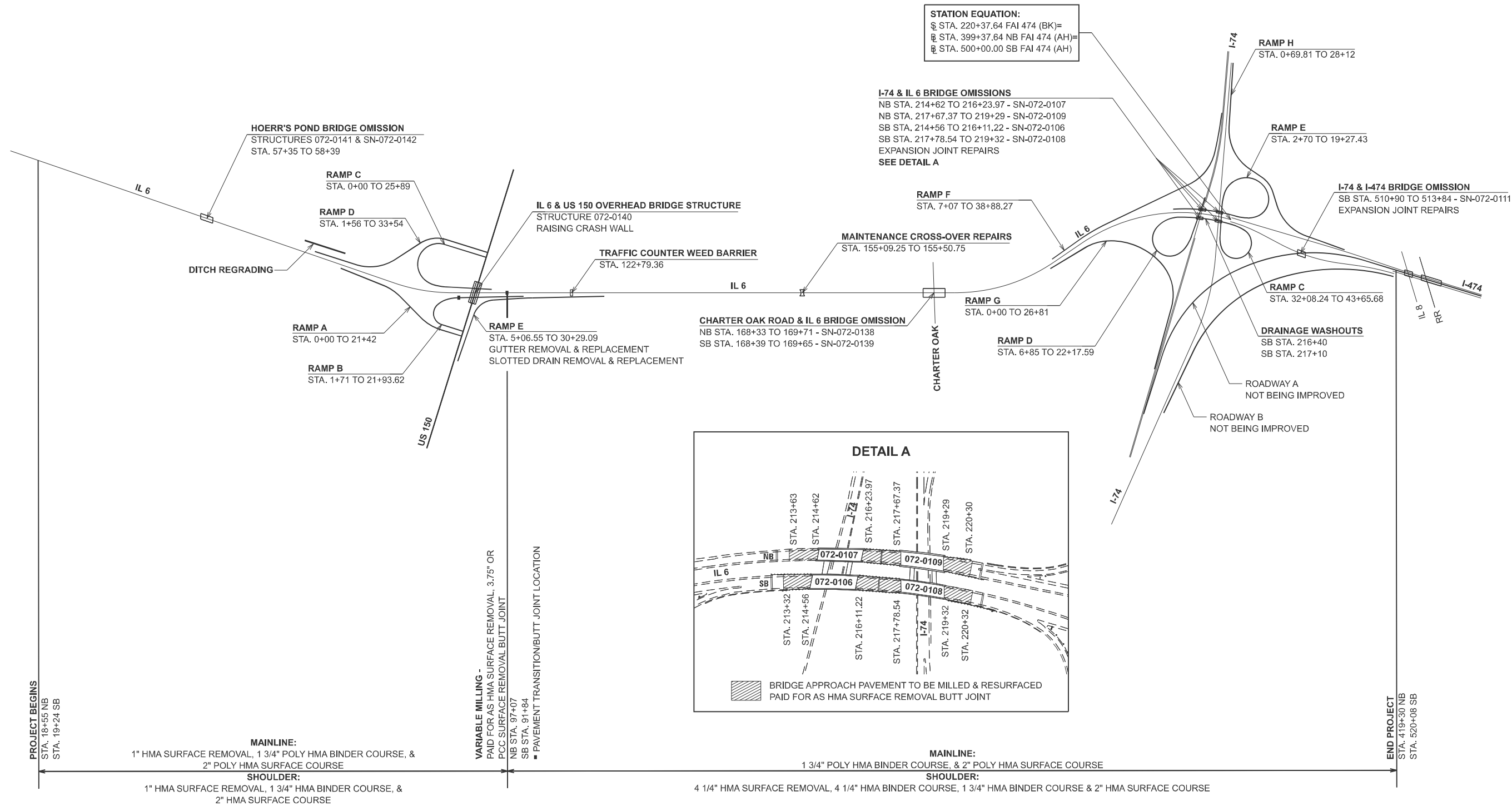
SHOULDER CLASS D PATCHING, 10"					
APPROXIMATE LOCATION RANGE	AREA	44201761	44201765	44201769	44201771
		TYPE I	TYPE II	TYPE III	TYPE IV
	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
IL ROUTE 6					
NORTHBOUND	854.04	213.51	213.51	213.51	213.51
SOUTHBOUND	831.26	207.82	207.82	207.82	207.82
US 150/IL 6 INTERCHANGE					
RAMP A	51.33	12.83	12.83	12.83	12.83
RAMP B	42.75	10.69	10.69	10.69	10.69
RAMP C	56.32	14.08	14.08	14.08	14.08
RAMP D	21.99	5.50	5.50	5.50	5.50
RAMP E	34.72	8.68	8.68	8.68	8.68
I-74/IL 6 INTERCHANGE					
RAMP C	4.17	1.04	1.04	1.04	1.04
RAMP D	4.07	1.02	1.02	1.02	1.02
RAMP E	4.40	1.10	1.10	1.10	1.10
RAMP F	32.59	8.15	8.15	8.15	8.15
RAMP G	2.08	0.52	0.52	0.52	0.52
RAMP H	201.60	50.40	50.40	50.40	50.40
INCIDENTAL					
GORES + CROSSOVER	120.41	30.10	30.10	30.10	30.10
SUB TOTAL	2261.72	565.43	565.43	565.43	565.43
20% FOR WINTER BREAK UP	452.34	113.09	113.09	113.09	113.09
TOTAL	2714	679	679	679	679

RAMP CLASS B PATCHING										
LOCATION	44213200	44200970		44200974		44200976		44213204	44201299	44200050
	SAW CUTS	CLASS B PATCHES, 10 INCHES		CLASS B PATCHES, 10 INCHES		CLASS B PATCHES, 10 INCHES		TIE BARS 3/4"	DOWEL BARS	WELDED WIRE REINFORCEMENT
		NO. OF PATCHES	TYPE II SQ YD	NO. OF PATCHES	TYPE III SQ YD	NO. OF PATCHES	TYPE IV SQ YD			
	FOOT								EACH	EACH
US 150/IL 6 INTERCHANGE										
RAMP A	54	1	10.67	0	0.00	0	0.00	0	28	0.00
RAMP B	54	1	10.67	0	0.00	0	0.00	0	28	0.00
RAMP C	132	1	10.67	0	0.00	1	53.33	10	70	53.33
RAMP D	54	1	10.67	0	0.00	0	0.00	0	28	0.00
RAMP E	942	3	32.00	1	22.22	1	568.89	230	424	591.11
I-74/IL 6 INTERCHANGE										
RAMP C	708	10	106.67	0	0.00	1	213.33	40	406	213.33
RAMP D	324	6	64.00	0	0.00	0	0.00	0	168	0.00
RAMP E	0	0	0.00	0	0.00	0	0.00	0	0	0.00
RAMP F	394	3	32.00	0	0.00	2	248.89	53	234	248.89
RAMP G	270	5	53.33	0	0.00	0	0.00	0	140	0.00
SUB TOTAL	2932.00	330.67		22.22		1084.44		333.0	1526.0	1106.67
20% FOR WINTER BREAK UP	586.40	66.13		4.44		216.89		66.60	305.20	221.33
TOTAL	3518	397		27		1301		400	1831	1328
PATCHING TOTAL	1725									

PATCHING SUMMARY			
PAY ITEM		LOCATION	PROJECT TOTALS
CLASS A PATCHES, 10 IN (SPECIAL) (SQ YD)	TYPE I	REFER TO MAINLINE PATCHING CLASS A (SPECIAL) TABLE	38
	TYPE II	REFER TO MAINLINE PATCHING CLASS A (SPECIAL) TABLE	456
	TYPE IV	REFER TO MAINLINE PATCHING CLASS A (SPECIAL) TABLE	1891
CLASS A PATCHES, 10 IN (SQ YD)	TYPE II	REFER TO MAINLINE PATCHING AND RAMP & BUTTJOINT CLASS A PATCHING TABLES	301
	TYPE III	REFER TO MAINLINE PATCHING AND RAMP & BUTTJOINT CLASS A PATCHING TABLES	41
	TYPE IV	REFER TO MAINLINE PATCHING AND RAMP & BUTTJOINT CLASS A PATCHING TABLES	1200
CLASS A PATCHES, 12 IN (SQ YD)	TYPE IV	REFER TO RAMP & BUTTJOINT CLASS A PATCHING TABLE	1024
CLASS B PATCHES, 10 IN (SQ YD)	TYPE II	REFER TO RAMP CLASS B PATCHING TABLE	397
	TYPE III	REFER TO RAMP CLASS B PATCHING TABLE	27
	TYPE IV	REFER TO RAMP CLASS B PATCHING TABLE	1301
CLASS D PATCHES, 10 IN (SQ YD)	TYPE I	REFER TO SHOULDER CLASS D PATCHING, 10" TABLE	679
	TYPE II	REFER TO SHOULDER CLASS D PATCHING, 10" TABLE	679
	TYPE III	REFER TO SHOULDER CLASS D PATCHING, 10" TABLE	679
	TYPE IV	REFER TO SHOULDER CLASS D PATCHING, 10" TABLE	679
SAW CUTS (FOOT)		REFER TO MAINLINE PATCHING/(SPECIAL), RAMP & BUTTJOINT CLASS A PATCHING, AND RAMP CLASS B PATCHING TABLES	15291
TIE BARS 3/4" (EACH)		REFER TO MAINLINE PATCHING, RAMP & BUTTJOINT CLASS A PATCHING, AND RAMP CLASS B PATCHING TABLES	1519
DOWEL BARS (EACH)		REFER TO RAMP CLASS B PATCHING TABLE	1831
WELDED WIRE REINFORCEMENT (SQ YD)		REFER TO RAMP CLASS B PATCHING TABLE	1328
DRILL AND GROUT #6 TIE BARS		REFER TO MAINLINE PATCHING CLASS A (SPECIAL) TABLE	3379
PATCHING REINFORCEMENT (SQ YD)		REFER TO MAINLINE PATCHING AND RAMP & BUTTJOINT CLASS A PATCHING TABLES	4951

MODEL: SHEET 15 (Sheet)
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	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	37
		CHECKED -	REVISED -						CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
						SCALE:	SHEET 15	OF 15 SHEETS	STA.	TO STA.			



NOT TO SCALE

MODEL: LINE DIAGRAM-1-1 [Sheet]
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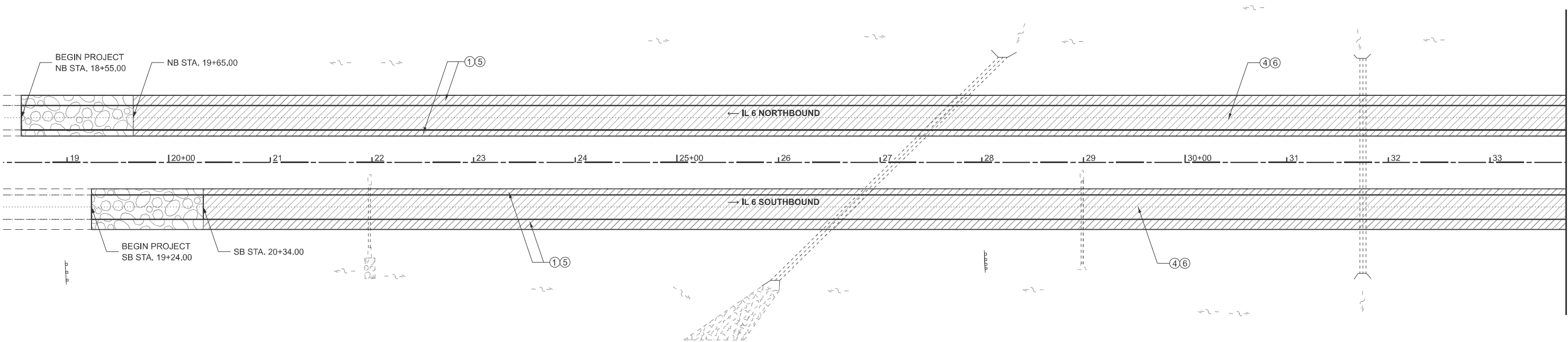
USER NAME	= gorkem.gengor	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 12/2/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LINE DIAGRAM
FAP 318 (IL 6)

SCALE: SHEET 1 OF 1 SHEETS STA. 18+55,19+24 TO STA. 419+30, 520+08

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	38
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



NOTE FOR ALL PLAN SHEETS:

SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"



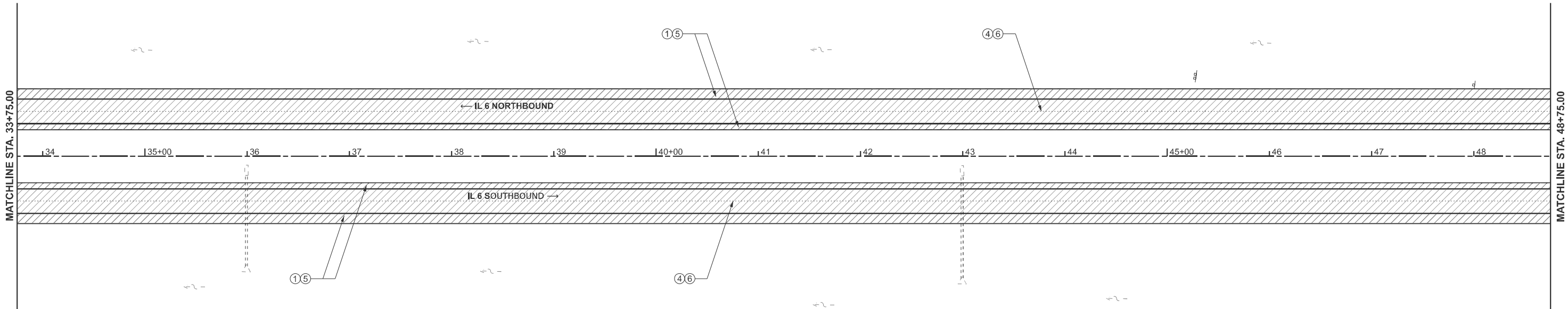
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**GENERAL PLAN SHEET
FAP 318 (IL 6)**

SCALE: 1"=50' SHEET 1 OF 14 SHEETS STA. 18+75.00 TO STA. 33+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	39
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 20 (Sheet)
FILE NAME: c:\pw_work\pwid\gorkem.gengor@illinois.gov\1067926\D468474-shh-plan.dgn



NOTE FOR ALL PLAN SHEETS:

SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"



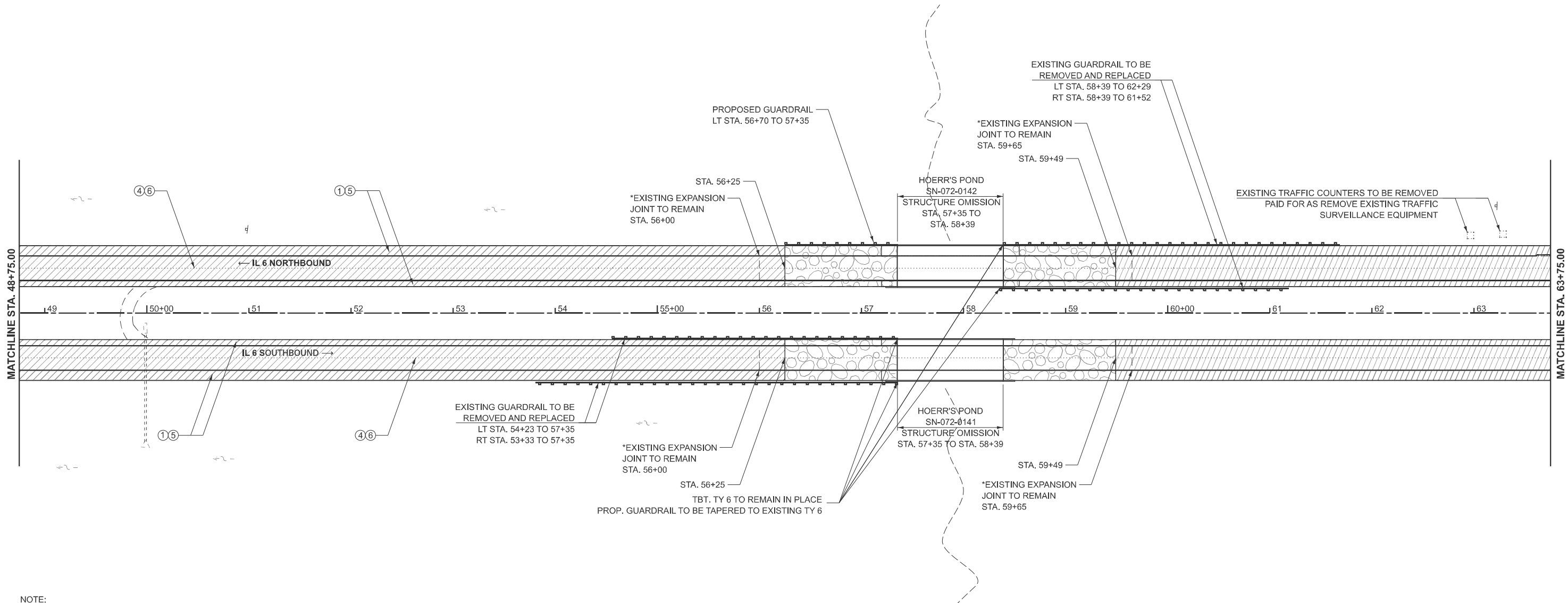
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**GENERAL PLAN SHEET
FAP 318 (IL 6)**

SCALE: 1"=50' SHEET 2 OF 14 SHEETS STA. 33+75.00 TO STA. 48+75.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	40
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 21 [Sheet]
FILE NAME: c:\pw_work\pilot\gorkem.gengor@illinois.gov\1067926\D468474-shp-plan.dgn



NOTE:
*EXISTING EXPANSION JOINTS TO REMAIN SHALL BE FILLED WITH THE SAME MATERIAL USED TO FILL CENTERLINE JOINTS.
SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

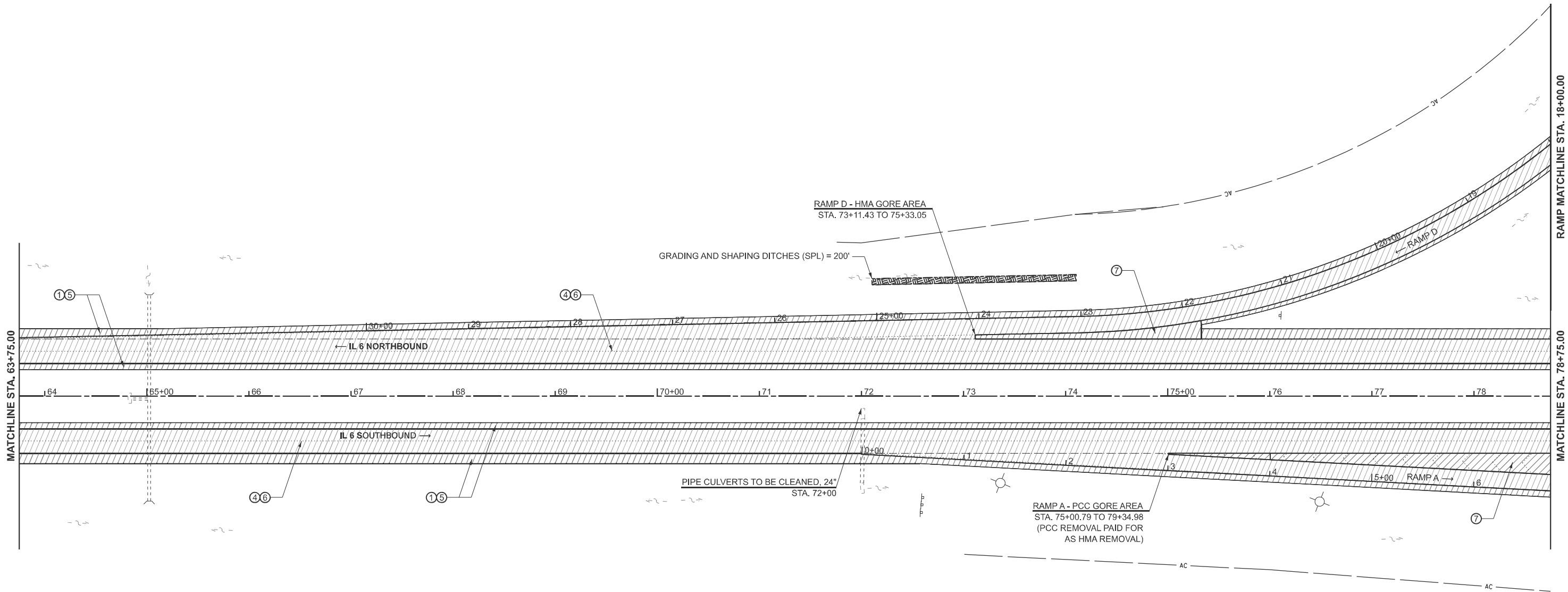
GENERAL PLAN SHEET
FAP 318 (IL 6)

SCALE: 1"=50' SHEET 3 OF 14 SHEETS STA. 48+75.00 TO STA. 63+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	41
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 22 (Sheet)
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MODEL: IL 6 - Plan 23 [Sheet]
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SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN SHEET
FAP 318 (IL 6)

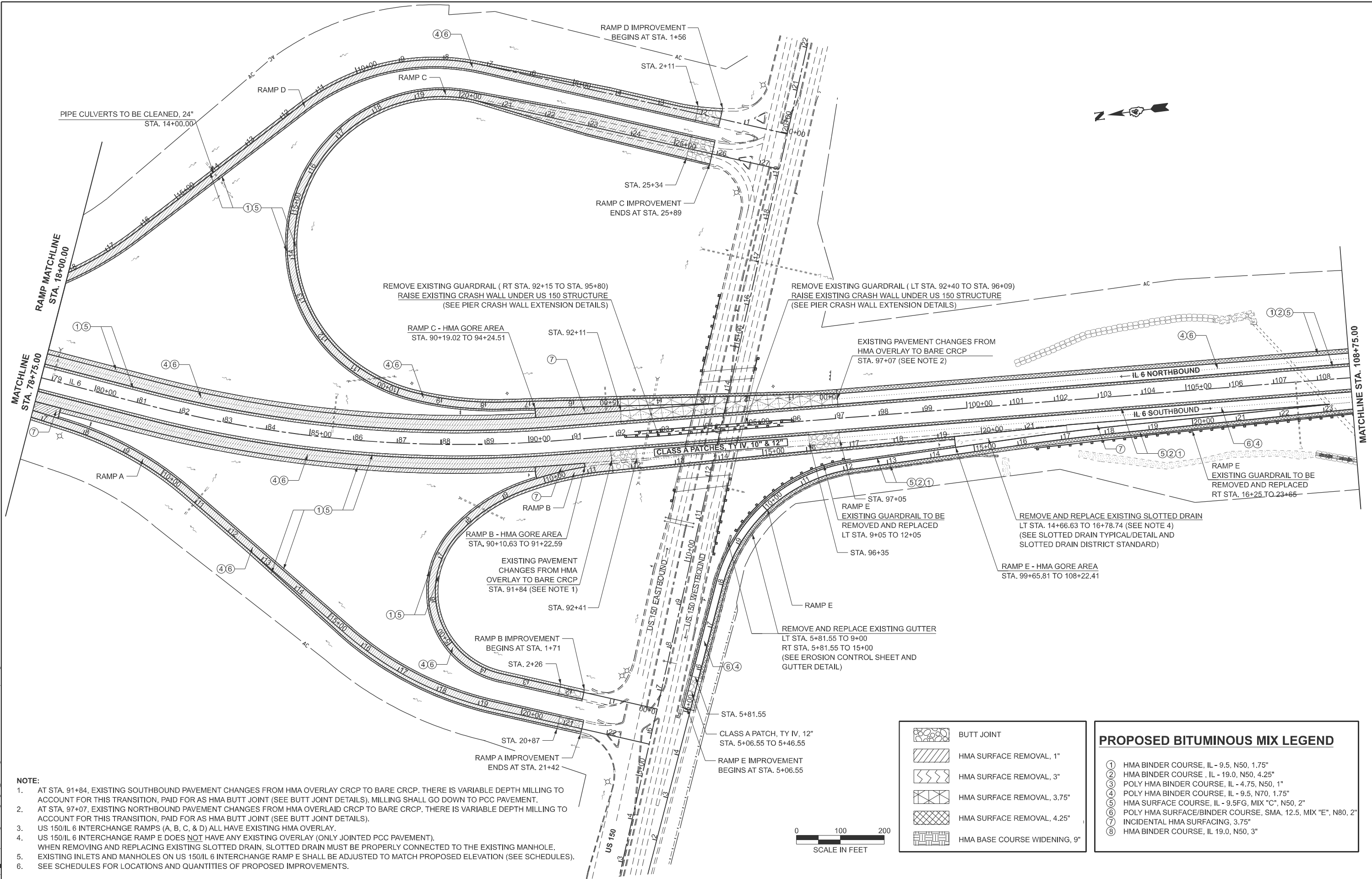
SCALE: 1"=50' SHEET 4 OF 14 SHEETS STA. 63+75.00 TO STA. 78+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	42
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 24 (Sheet)
FILE NAME: c:\paw_work\dwg\il6\gorkem.gengor\067926D468474-shh-plan.dgn

NOTE:

1. AT STA. 91+84, EXISTING SOUTHBOUND PAVEMENT CHANGES FROM HMA OVERLAY CRCP TO BARE CRCP. THERE IS VARIABLE DEPTH MILLING TO ACCOUNT FOR THIS TRANSITION, PAID FOR AS HMA BUTT JOINT (SEE BUTT JOINT DETAILS). MILLING SHALL GO DOWN TO PCC PAVEMENT.
 2. AT STA. 97+07, EXISTING NORTHBOUND PAVEMENT CHANGES FROM HMA OVERLAID CRCP TO BARE CRCP. THERE IS VARIABLE DEPTH MILLING TO ACCOUNT FOR THIS TRANSITION, PAID FOR AS HMA BUTT JOINT (SEE BUTT JOINT DETAILS).
 3. US 150/IL 6 INTERCHANGE RAMPS (A, B, C, & D) ALL HAVE EXISTING HMA OVERLAY.
 4. US 150/IL 6 INTERCHANGE RAMP E DOES NOT HAVE ANY EXISTING OVERLAY (ONLY JOINTED PCC PAVEMENT).
- WHEN REMOVING AND REPLACING EXISTING SLOTTED DRAIN, SLOTTED DRAIN MUST BE PROPERLY CONNECTED TO THE EXISTING MANHOLE.
5. EXISTING INLETS AND MANHOLES ON US 150/IL 6 INTERCHANGE RAMP E SHALL BE ADJUSTED TO MATCH PROPOSED ELEVATION (SEE SCHEDULES).
 6. SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.



PLOT DATE = 12/4/2025	USER NAME = gorkem.gengor	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

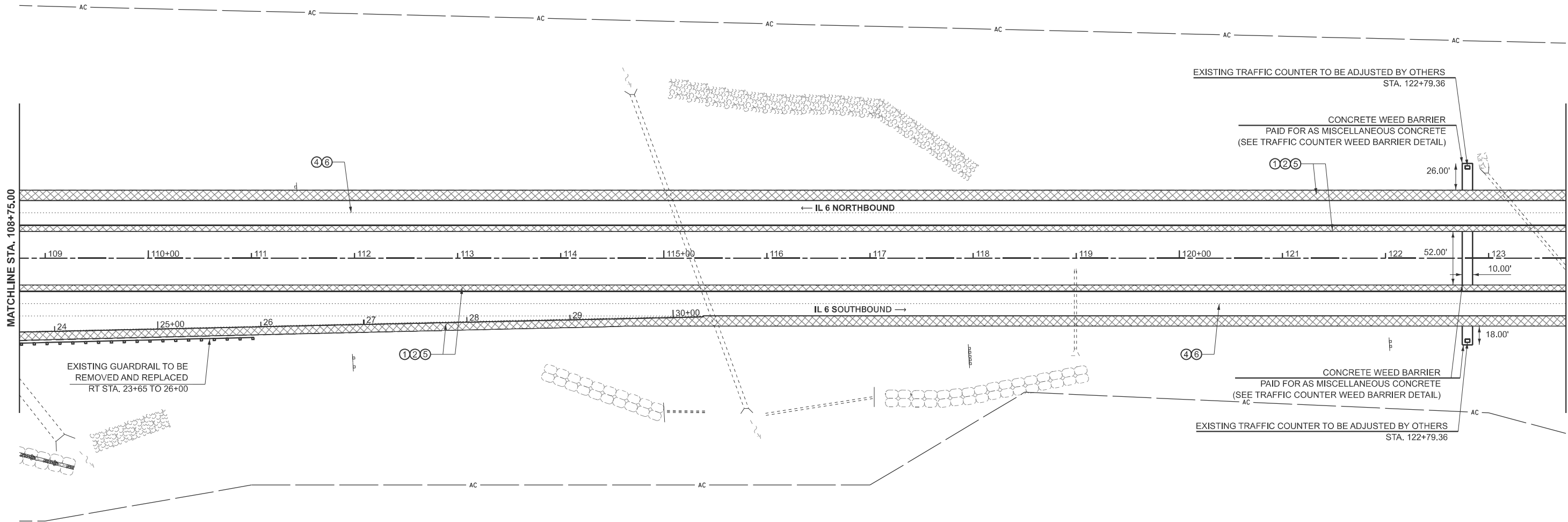
GENERAL PLAN SHEET
FAP 318 (IL 6)

SCALE: 1"=100' SHEET 5 OF 14 SHEETS STA. 78+75.00 TO STA. 108+75.00

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	43
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"



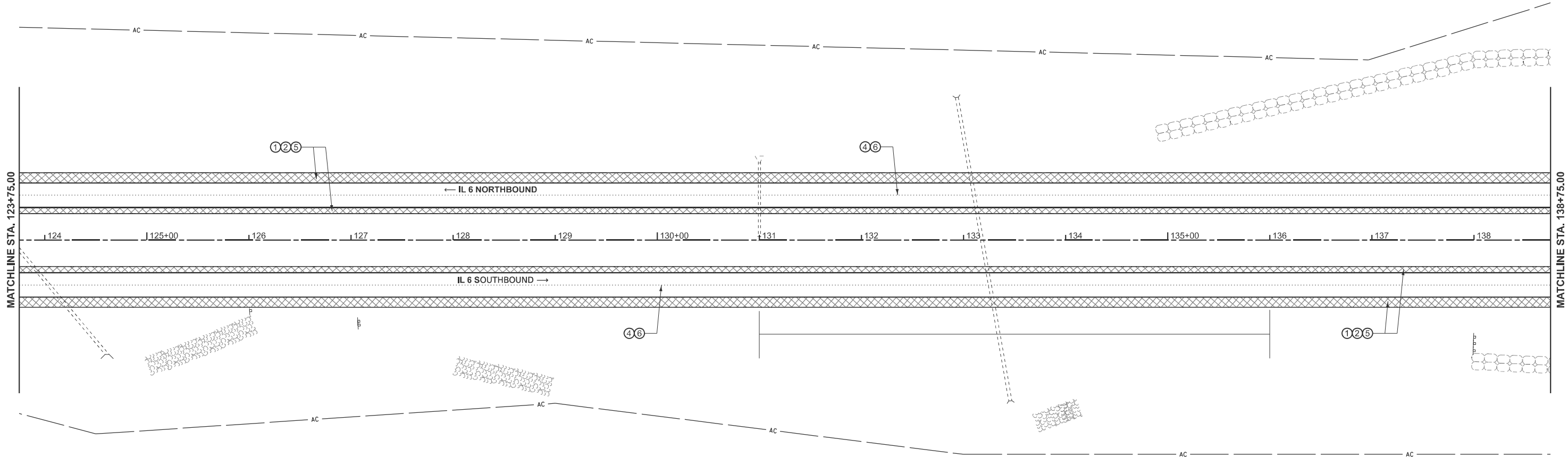
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**GENERAL PLAN SHEET
FAP 318 (IL 6)**

SCALE: 1"=50' SHEET 6 OF 14 SHEETS STA. 108+75.00 TO STA. 123+75.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	44
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 25 (Sheet)
FILE NAME: c:\pw_work\pwid\gorkem.gengor@illinois.gov\1067926\DD468474-shh-plan.dgn



SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"



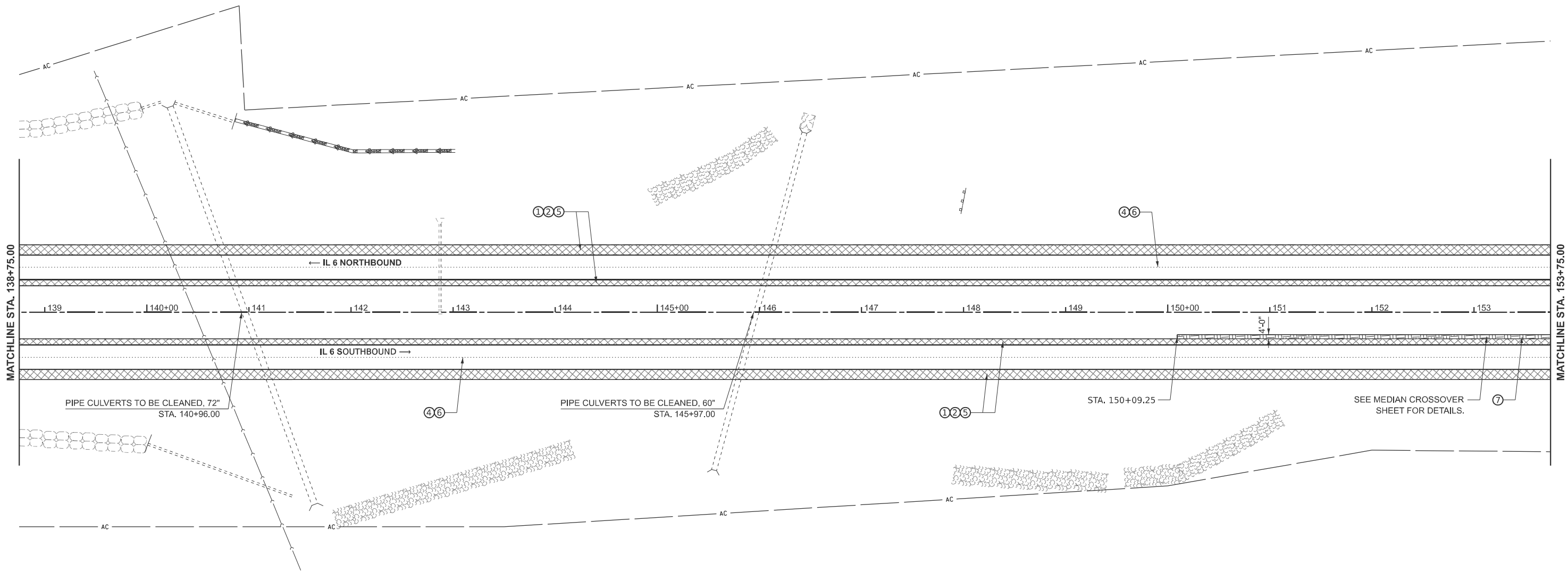
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN SHEET
FAP 318 (IL 6)

SCALE: 1"=50' SHEET 7 OF 14 SHEETS STA. 123+75.00 TO STA. 138+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	45
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 26 (Sheet)
FILE NAME: c:\p\work\p\work\gorkem.gengor@illinois.gov\1067926\D468474-shh-plan.dgn



SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

① HMA BINDER COURSE, IL - 9.5, N50, 1.75"

② HMA BINDER COURSE, IL - 19.0, N50, 4.25"

③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"

④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"

⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"

⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"

⑦ INCIDENTAL HMA SURFACING, 3.75"

⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

BUTT JOINT

HMA SURFACE REMOVAL, 1"

HMA SURFACE REMOVAL, 3"

HMA SURFACE REMOVAL, 3.75"

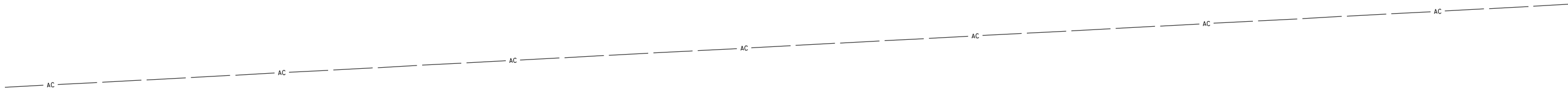
HMA SURFACE REMOVAL, 4.25"

HMA BASE COURSE WIDENING, 9"



MODEL: IL 6 - Plan 27 (Sheet)
FILE NAME: c:\pwworking\gorkem.gengor\illinois\pvd1067926\D468474-shh-plan.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN SHEET FAP 318 (IL 6)					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	46
		CHECKED -	REVISED -							CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -							ILLINOIS FED. AID PROJECT				
				SCALE: 1"=50'		SHEET 8	OF 14	SHEETS	STA. 138+75.00	TO STA. 153+75.00				



- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

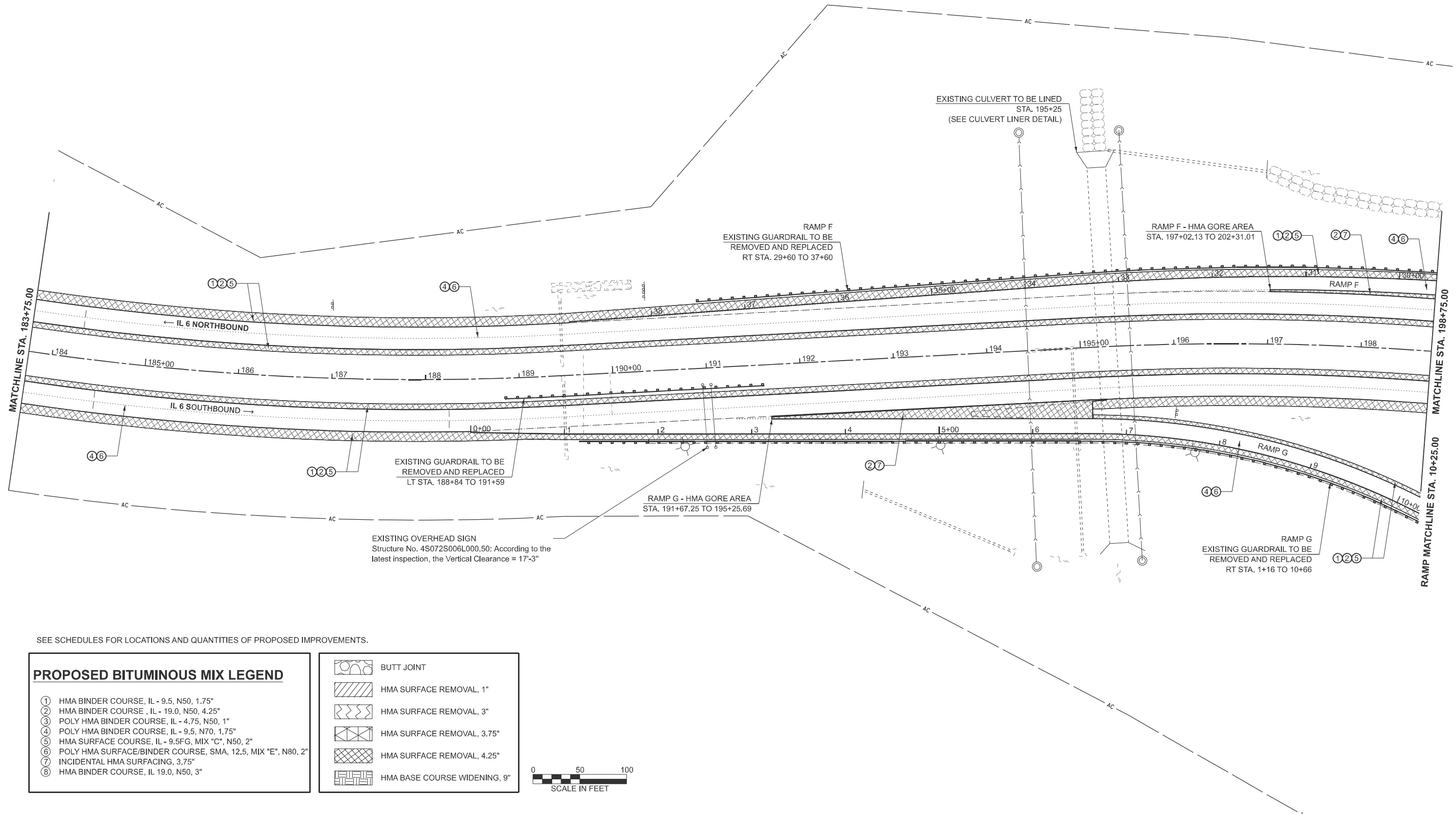
SCALE: 1"=50'	SHEET 9	OF 14	SHEETS	STA. 153+75.00	TO STA. 168+75.00
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ILLINOIS	FED. AID PROJECT
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MODEL: IL 6 - Plan 28 [Sheet]
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MODEL: IL 6 - Plan 30 (Sheet)
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SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE, IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

-  BUTT JOINT
-  HMA SURFACE REMOVAL, 1"
-  HMA SURFACE REMOVAL, 3"
-  HMA SURFACE REMOVAL, 3.75"
-  HMA SURFACE REMOVAL, 4.25"
-  HMA BASE COURSE WIDENING, 9"



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN SHEET FAP 318 (IL 6)

SCALE: 1"=50' SHEET 11 OF 14 SHEETS STA. 183+75.00 TO STA. 198+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	49
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE , IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"
- CURB REMOVAL
- DRAINAGE WASHOUT
- TRENCH DRAIN TO BE FILLED
- MANHOLE TO BE FILLED



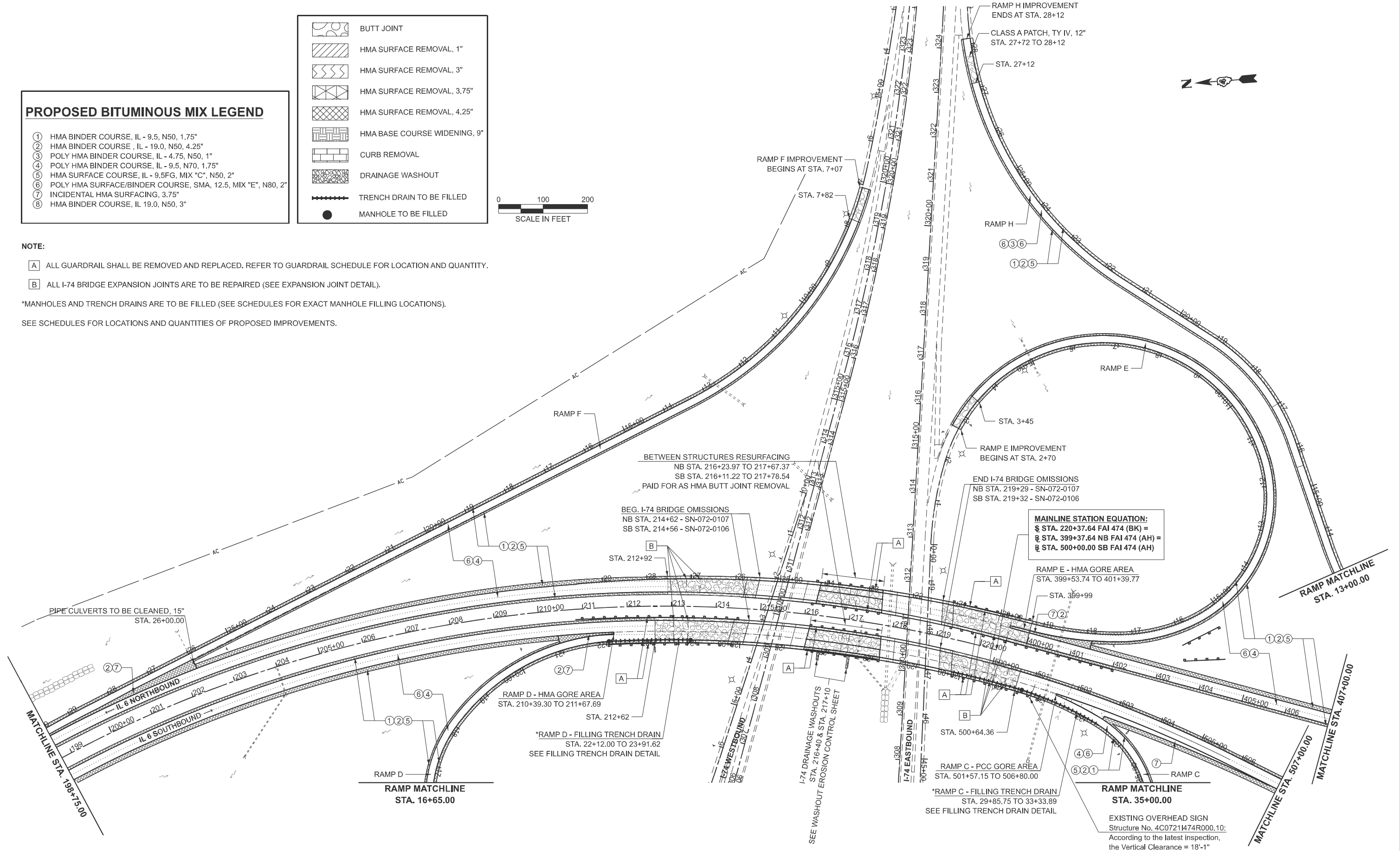
NOTE:

- A ALL GUARDRAIL SHALL BE REMOVED AND REPLACED. REFER TO GUARDRAIL SCHEDULE FOR LOCATION AND QUANTITY.
- B ALL I-74 BRIDGE EXPANSION JOINTS ARE TO BE REPAIRED (SEE EXPANSION JOINT DETAIL).

*MANHOLES AND TRENCH DRAINS ARE TO BE FILLED (SEE SCHEDULES FOR EXACT MANHOLE FILLING LOCATIONS).

SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

MODEL: IL 6 - Plan 31 [Sheet]
FILE NAME: c:\pw_work\pwid\gorkem.gengor\illinois.gov\1067926D\68474-shl-plan.dgn

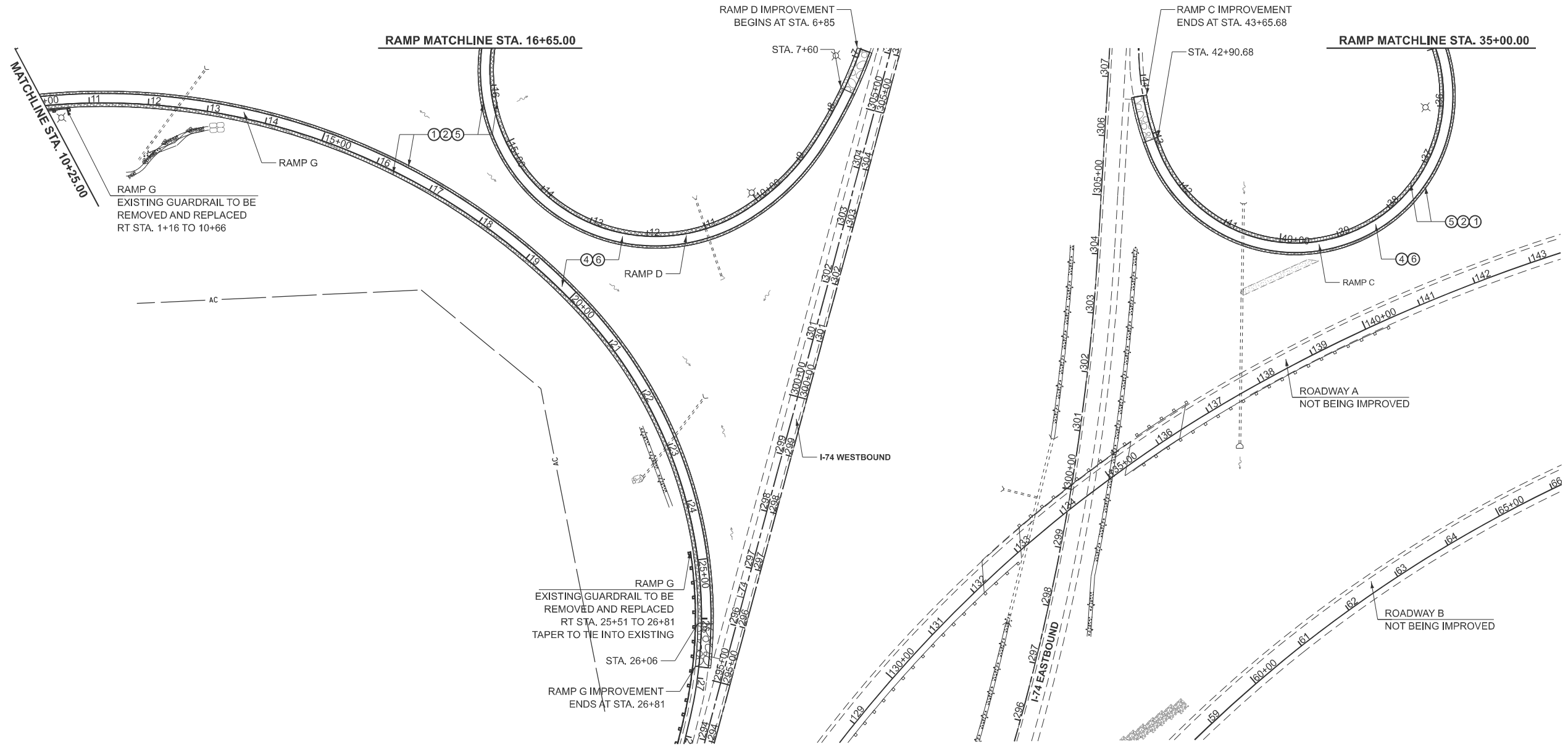


PLOT DATE = 12/3/2025	USER NAME = gorkem.gengor	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN SHEET FAP 318 (IL 6)			
SCALE:	SHEET 12	OF 14 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	50
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.

PROPOSED BITUMINOUS MIX LEGEND

- ① HMA BINDER COURSE, IL - 9.5, N50, 1.75"
- ② HMA BINDER COURSE , IL - 19.0, N50, 4.25"
- ③ POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
- ④ POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
- ⑤ HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
- ⑥ POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
- ⑦ INCIDENTAL HMA SURFACING, 3.75"
- ⑧ HMA BINDER COURSE, IL 19.0, N50, 3"

- BUTT JOINT
- HMA SURFACE REMOVAL, 1"
- HMA SURFACE REMOVAL, 3"
- HMA SURFACE REMOVAL, 3.75"
- HMA SURFACE REMOVAL, 4.25"
- HMA BASE COURSE WIDENING, 9"



MODEL: IL 6 - Plan 32 (Sheet)
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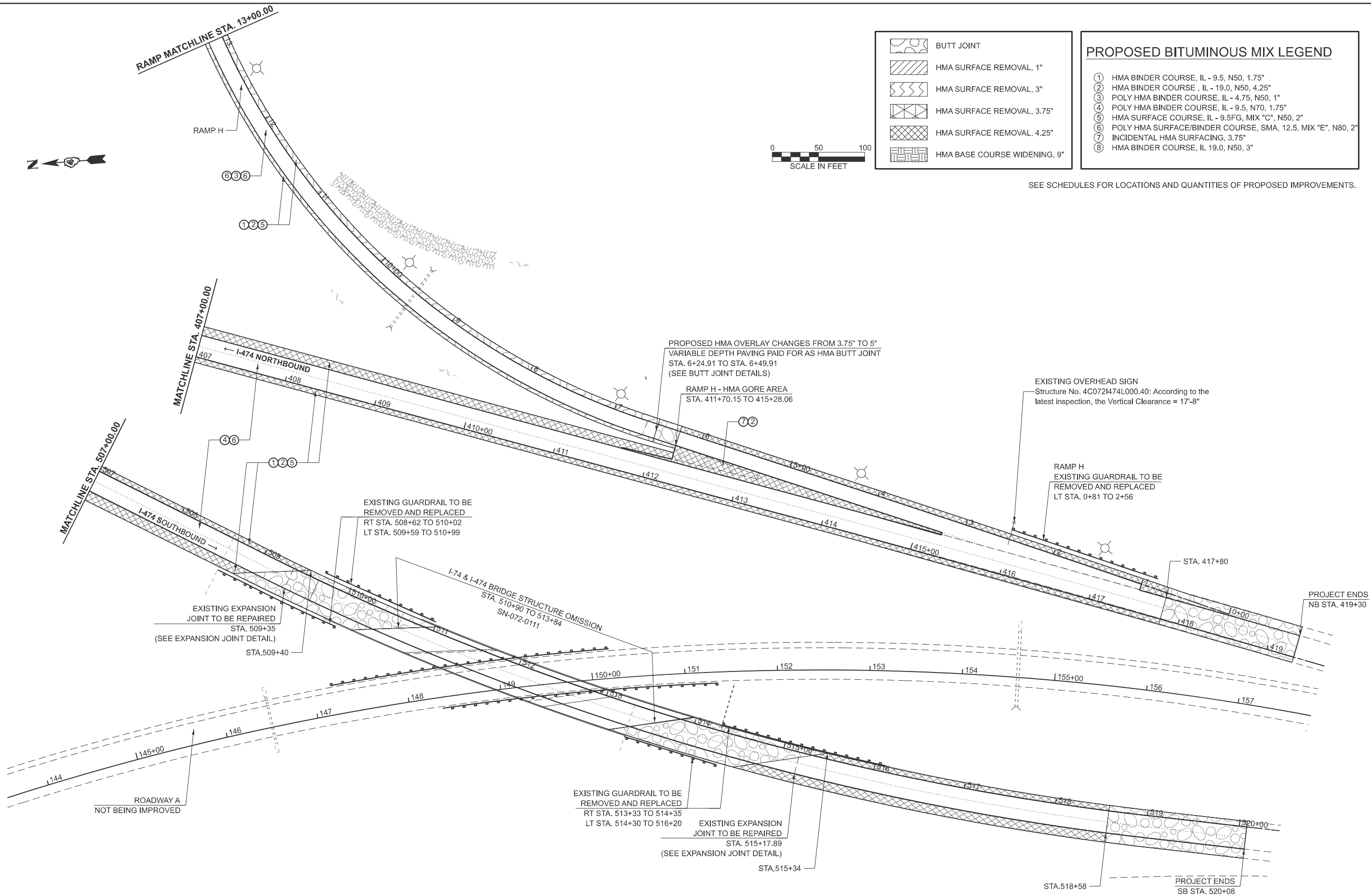
	USER NAME = gorkem.gengor		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN SHEET FAP 318 (IL 6)						F.A.P RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -		318	72[(7,7-1)RS-3;1RS-5]		PEORIA	119	51						
			CHECKED -	REVISED -		CONTRACT NO. 68474											
	PLOT DATE = 12/3/2025		DATE -	REVISED -		ILLINOIS FED. AID PROJECT											
									SCALE:	SHEET 13	OF 14	SHEETS	STA.	TO STA.			



	BUTT JOINT
	HMA SURFACE REMOVAL, 1"
	HMA SURFACE REMOVAL, 3"
	HMA SURFACE REMOVAL, 3.75"
	HMA SURFACE REMOVAL, 4.25"
	HMA BASE COURSE WIDENING, 9"

PROPOSED BITUMINOUS MIX LEGEND	
①	HMA BINDER COURSE, IL - 9.5, N50, 1.75"
②	HMA BINDER COURSE, IL - 19.0, N50, 4.25"
③	POLY HMA BINDER COURSE, IL - 4.75, N50, 1"
④	POLY HMA BINDER COURSE, IL - 9.5, N70, 1.75"
⑤	HMA SURFACE COURSE, IL - 9.5FG, MIX "C", N50, 2"
⑥	POLY HMA SURFACE/BINDER COURSE, SMA, 12.5, MIX "E", N80, 2"
⑦	INCIDENTAL HMA SURFACING, 3.75"
⑧	HMA BINDER COURSE, IL 19.0, N50, 3"

SEE SCHEDULES FOR LOCATIONS AND QUANTITIES OF PROPOSED IMPROVEMENTS.



MODEL: IL 6 - Plan 33 [Sheet]
FILE NAME: c:\pw\work\il6\gorkem.gengor\@illinois.gov\1067926\468474-shit-plan.dgn

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN SHEET
FAP 318 (IL 6)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	52
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

THE FOLLOWING SEQUENCE OF OPERATIONS WAS DESIGNED TO ACCOMMODATE THE EDGE TRIMMING PROCESS, PAID AS HMA SURFACE REMOVAL SPECIAL, ALLOWING PAVING AGAINST CONFINED EDGES. THE CONTRACTOR MAY ELECT TO CHOOSE WHAT LANES, INSIDE OR OUTSIDE, TO BEGIN CONSTRUCTION WORK.

PRE-STAGE

CONSTRUCTION

COMPLETE PATCHING AS SPECIFIED IN SCHEDULES THROUGHOUT THE PROJECT LIMITS.

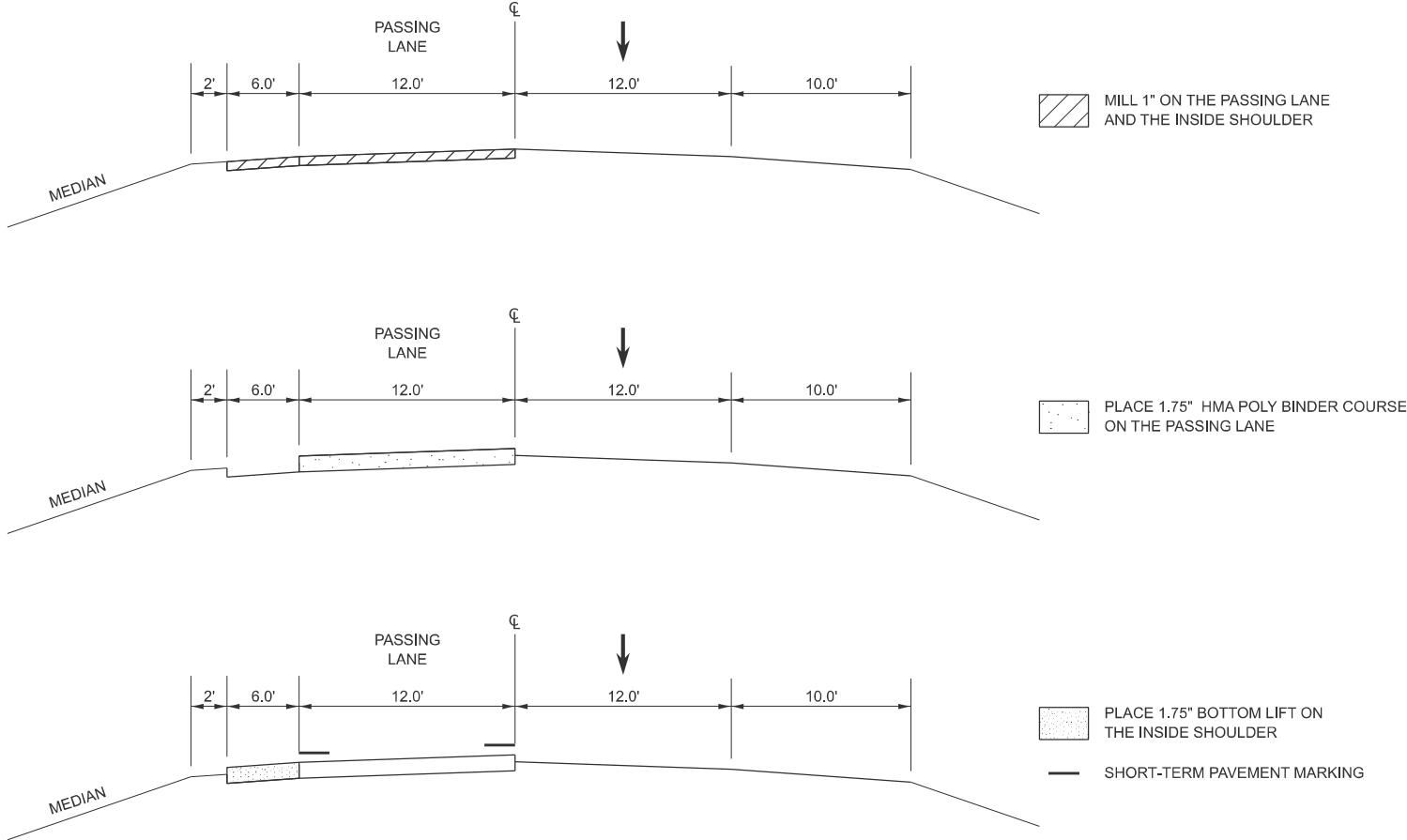
TRAFFIC

COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701401, 701406, & 701428.

LANES REPRESENTED FROM HOERR'S POND TO US 150 - EXISTING BITUMINOUS OVERLAY SECTION

NB STA. 18+55 TO 97+07
SB STA. 19+24 TO 91+84

STAGE I



STAGE I

PURPOSE

MILLING OF THE PASSING LANE AND THE INSIDE SHOULDER.

PLACEMENT OF HMA POLY. BINDER ON THE PASSING LANE AND BOTTOM LIFT OF SHOULDER MIX ON THE INSIDE SHOULDER.

CONSTRUCTION

REMOVE EXISTING RPM'S WITHIN THE ALLOWED CLOSURE.

MILL 1" ON THE PASSING LANE AND INSIDE SHOULDER.

PLACE 1.75" HMA POLY. BINDER ON THE PASSING LANE.

PLACE 1.75" BOTTOM LIFT ON THE INSIDE SHOULDER.

PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINES PER ART. 703.03.

TRAFFIC

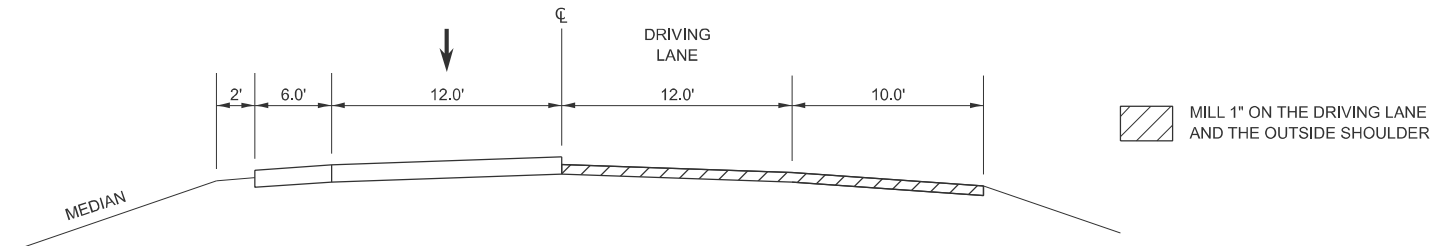
COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701401, & 701428.

NOT TO SCALE

MODEL: Detail [Sheet] - 1
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	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING SEQUENCE NB STA. 19+35 TO 97+07 SB STA. 20+04 TO 91+84			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	53
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 8 SHEETS	STA.	TO STA.	ILLINOIS	FED.AID PROJECT	

STAGE II



STAGE II

PURPOSE

MILLING OF THE DRIVING LANE AND THE OUTSIDE SHOULDER.

PLACEMENT OF HMA POLY. BINDER ON THE DRIVING LANE AND BOTTOM LIFT OF SHOULDER MIX ON THE OUTSIDE SHOULDER.

CONSTRUCTION

REMOVE EXISTING RPM'S WITHIN THE ALLOWED CLOSURE.

MILL 1" ON THE DRIVING LANE AND OUTSIDE SHOULDER.

PLACE 1.75" HMA POLY. BINDER ON THE DRIVING LANE.

PLACE 1.75" BOTTOM LIFT ON THE OUTSIDE SHOULDER.

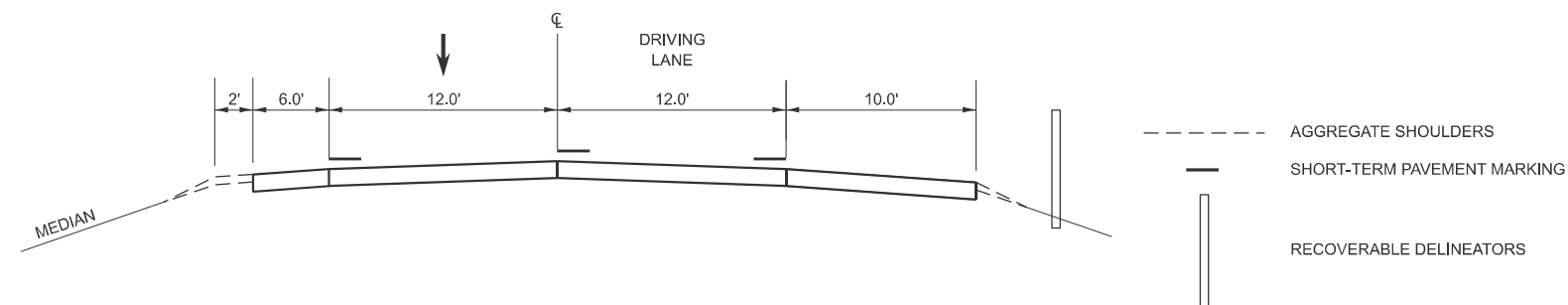
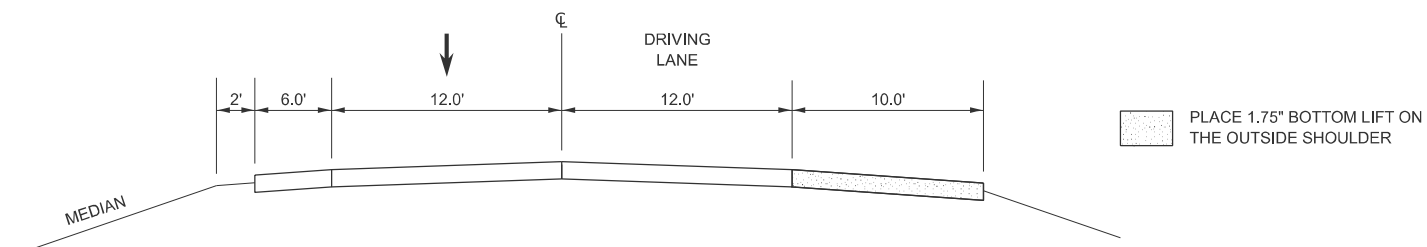
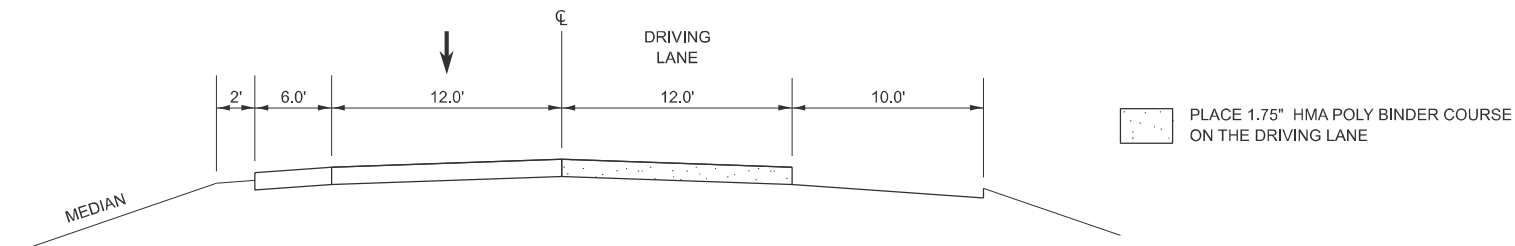
PLACE AGGREGATE SHOULDERS ON INSIDE AND OUTSIDE SHOULDERS.

PLACE RECOVERABLE DELINEATORS.

PLACE SHORT-TERM PAVEMENT MARKINGS ON CENTER AND EDGE LINES PER ART. 703.03.

TRAFFIC

COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701401, 701406, & 701428.



NOT TO SCALE

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

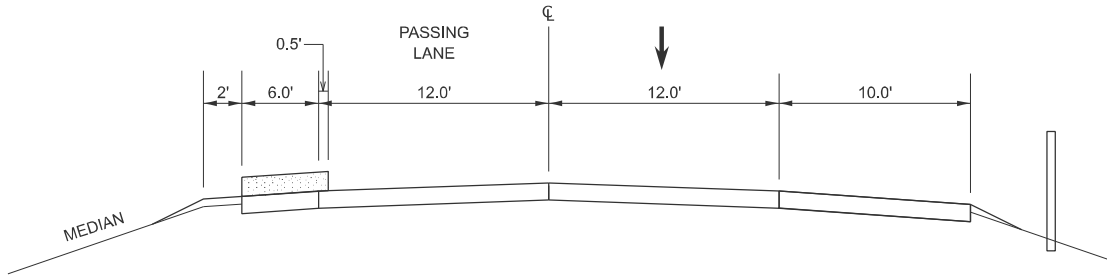
PAVING SEQUENCE

NB STA. 19+35 TO 97+07
SB STA. 20+04 TO 91+84

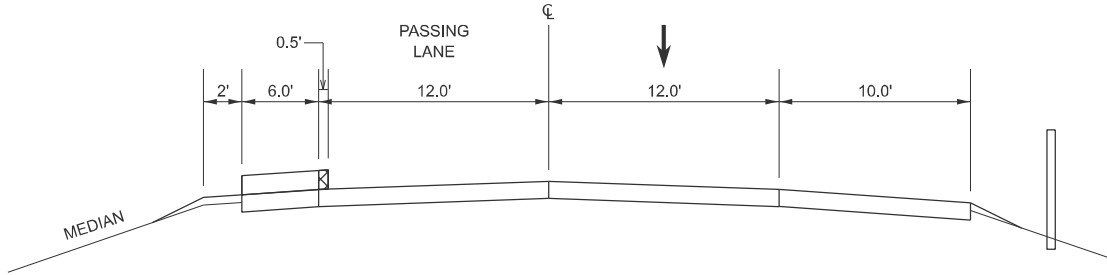
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,-1)RS-3;1RS-5]	PEORIA	119	54
		CONTRACT NO. 68474		
		ILLINOIS FED. AID PROJECT		

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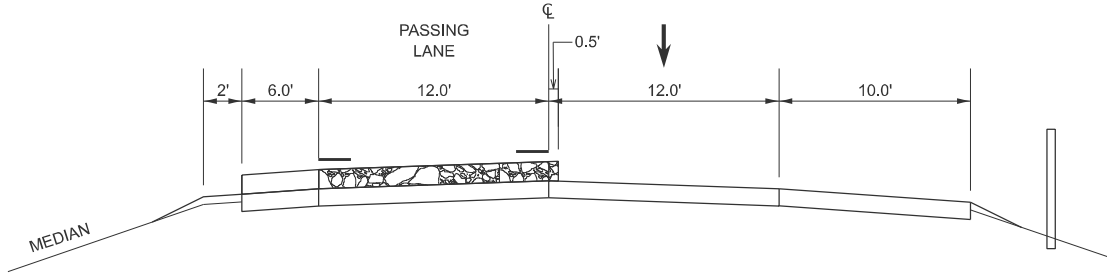
STAGE III



PLACE 2" TOP LIFT ON THE INSIDE SHOULDER -
EXTENDING 6" INTO THE PASSING LANE



REMOVE 6" OVERHANG -
PAID AS HMA SURFACE REMOVAL, SPECIAL



PLACE 2" OF SMA SURFACE COURSE
ON THE PASSING LANE - EXTENDING
6" ONTO THE DRIVING LANE

STAGE III

PURPOSE

COMPLETE SMA SURFACE COURSE AND HMA SHOULDER ON THE INSIDE SHOULDER AND
PASSING LANE.

CONSTRUCTION

PLACE 2" OF SHOULDER MIX ON THE INSIDE SHOULDER, EXTENDING 6"
ONTO THE PASSING LANE.

JOINT TRIM THE PASSING LANE/INSIDE SHOULDER JOINT.

PLACE 2" OF POLY. SMA SURFACE ON THE PASSING LANE, EXTENDING 6" ONTO THE DRIVING LANE.

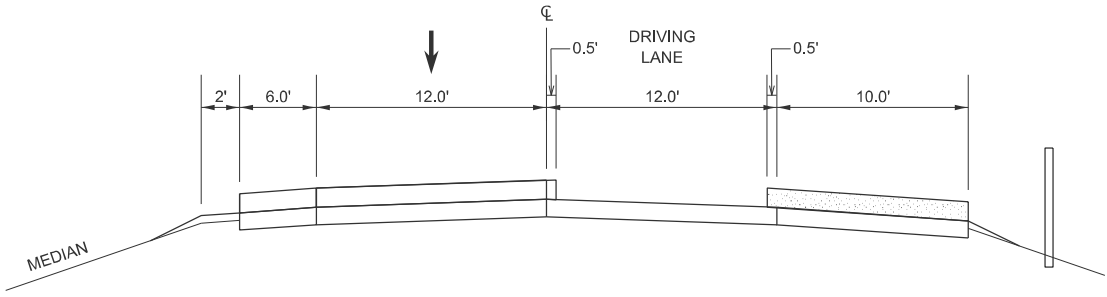
PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINES PER ART. 703.03.

TRAFFIC

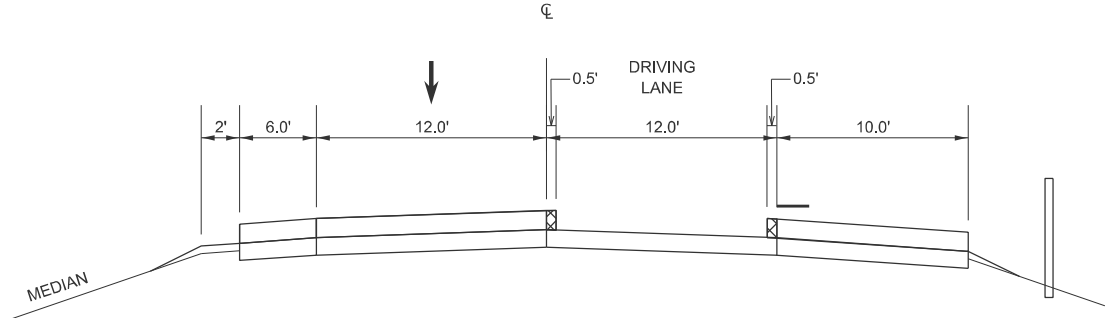
COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS
701400, 701401, & 701428.

IF THE CONTRACTOR CHOOSES TO PLACE AGGREGATE SHOULDERS DURING THIS STAGE,
TRAFFIC CONTROL AND PROTECTION STANDARD 701406 IS TO BE UTILIZED.

STAGE IV



PLACE 2" TOP LIFT ON THE OUTSIDE SHOULDER -
EXTENDING 6" ONTO THE DRIVING LANE



REMOVE 6" OVERHANGS -
PAID AS HMA SURFACE REMOVAL, SPECIAL

SHORT-TERM PAVEMENT MARKING

STAGE IV

PURPOSE

COMPLETE SMA SURFACE COURSE AND HMA SHOULDER ON THE OUTSIDE SHOULDER AND
DRIVING LANE.

CONSTRUCTION

PLACE 2" OF SHOULDER MIX ON THE OUTSIDE SHOULDER, EXTENDING 6"
ONTO THE DRIVING LANE.

JOINT TRIM THE DRIVING LANE/OUTSIDE SHOULDER AND PASSING LANE/DRIVING LANE JOINTS.

PLACE 2" OF POLY. SMA SURFACE ON THE DRIVING LANE.

PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINE PER ART. 703.03.

TRAFFIC

COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS
701400, 701401, & 701428.

IF THE CONTRACTOR CHOOSES TO PLACE AGGREGATE SHOULDERS DURING THIS STAGE,
TRAFFIC CONTROL AND PROTECTION STANDARD 701406 IS TO BE UTILIZED.

NOT TO SCALE

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

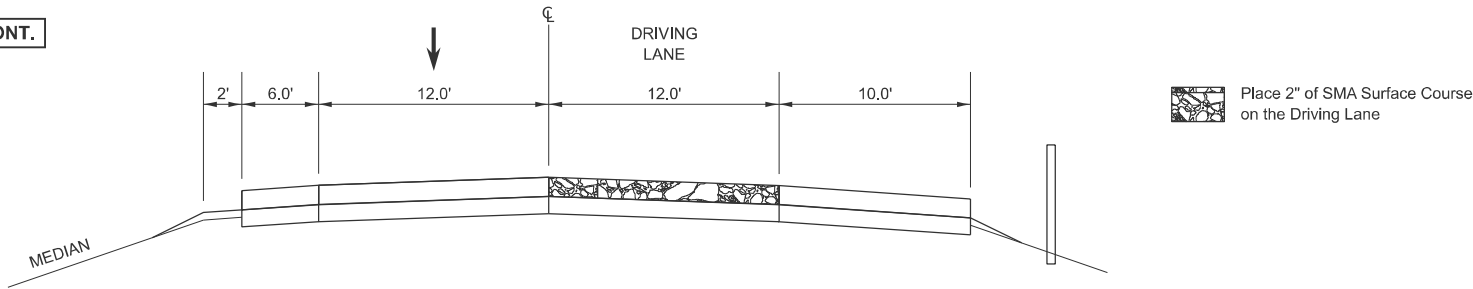
PAVING SEQUENCE

NB STA. 19+35 TO 97+07
SB STA. 20+04 TO 91+84

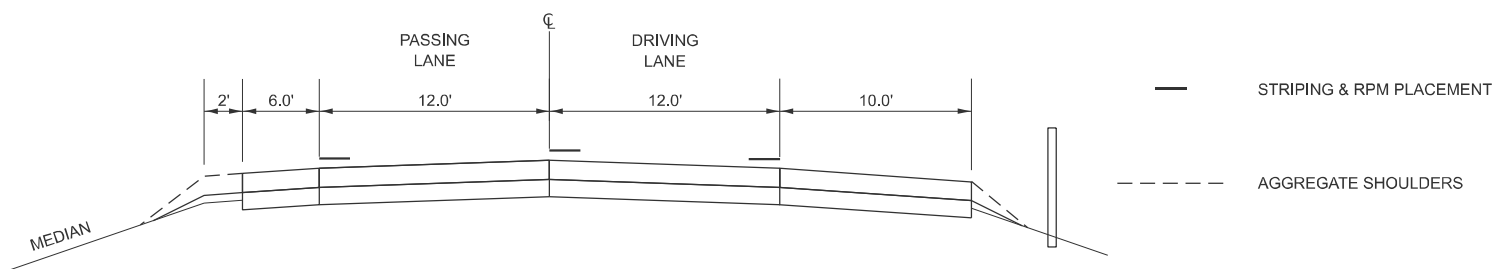
SCALE: SHEET 3 OF 8 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	55
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

STAGE IV CONT.



STAGE V



STAGE V

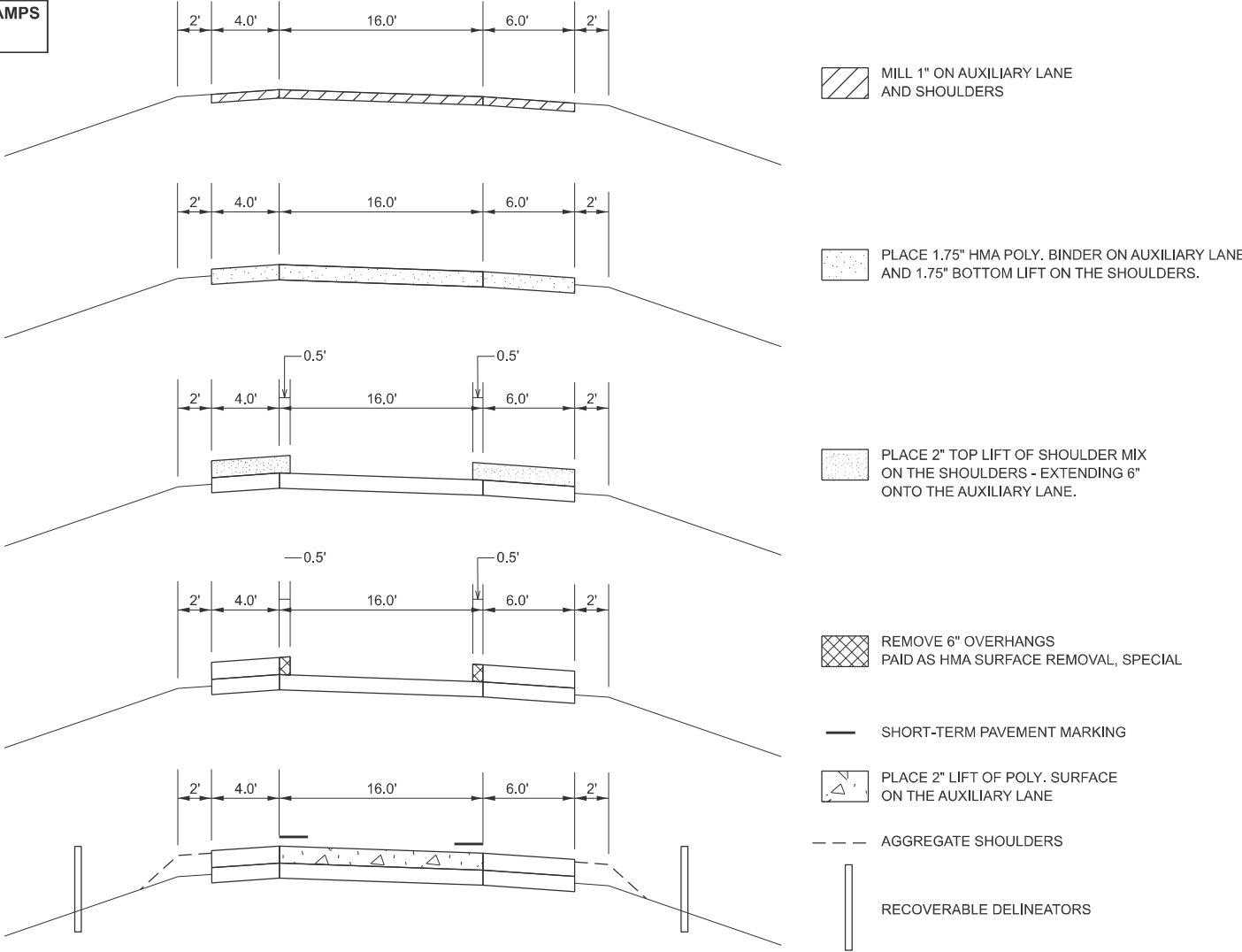
PURPOSE/CONSTRUCTION

COMPLETE JOBSITE STRIPING, PLACEMENT OF AGGREGATE SHOULDERS, AND ANY REMAINING ITEMS.

TRAFFIC

COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701406, 701426, & 701428.

IL 6/US 150 INTERCHANGE RAMPS
(EXCLUDING RAMP E)



IL 6/US 150 INTERCHANGE - AUXILIARY LANES

RAMPS A & C = EXIT RAMP TERMINALS
RAMPS B, D, & E = ENTRANCE RAMP TERMINAL

PURPOSE

MILLING AND PLACEMENT OF HMA ON AUXILIARY LANE AND INSIDE AND OUTSIDE SHOULDERS.

CONSTRUCTION

REMOVE EXISTING RPM'S WITHIN THE ALLOWED CLOSURE.

MILL 1" ON THE AUXILIARY LANE AND SHOULDERS.

PLACE 1.75" HMA POLY. BINDER ON THE AUXILIARY LANE AND 1.75" BOTTOM LIFT ON SHOULDERS

PLACE 2" OF SHOULDER MIX ON THE INSIDE AND OUTSIDE SHOULDERS - EXTENDING 6" ONTO THE AUXILIARY LANE

JOINT TRIM THE AUXILIARY LANE/OUTSIDE SHOULDER & AUXILIARY LANE/INSIDE SHOULDER.

PLACE 2" OF POLY. SURFACE ON THE AUXILIARY LANE

PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINES PER ART. 703.03

PLACE RECOVERABLE DELINEATORS.

PLACE AGGREGATE SHOULDERS.

TRAFFIC

PROPOSED IMPROVEMENTS TO RAMPS TO BE COMPLETED DURING RAMP CLOSURES

NOTE:

IL 6/US 150 INTERCHANGE RAMP E HAS A JOINTED PCC PAVEMENT WITH NO EXISTING OVERLAY. RESURFACING ON THIS RAMP WILL BE SIMILAR TO IL 6/I-74 RAMPS. THUS, HAVING A SIMILAR PAVING SEQUENCE WITH NO RAMP LANE MILLING. SEE IL 6/I-74 INTERCHANGE RAMPS PAVING SEQUENCE FOR DETAILS.

NOT TO SCALE

MODEL: Detail [Sheet] - 4
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USER NAME	= gorkem.gengor	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 12/2/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVING SEQUENCE

NB STA. 19+35 TO 97+07
SB STA. 20+04 TO 91+84

SCALE: SHEET 4 OF 8 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	56
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

THE FOLLOWING SEQUENCE OF OPERATIONS WAS DESIGNED TO ACCOMMODATE THE EDGE TRIMMING PROCESS, PAID AS HMA SURFACE REMOVAL SPECIAL, ALLOWING PAVING AGAINST CONFINED EDGES. THE CONTRACTOR MAY ELECT TO CHOOSE WHAT LANES, INSIDE OR OUTSIDE, TO BEGIN CONSTRUCTION WORK.

PRE-STAGE

CONSTRUCTION

COMPLETE PATCHING AS SPECIFIED IN SCHEDULES THROUGHOUT THE PROJECT LIMITS.

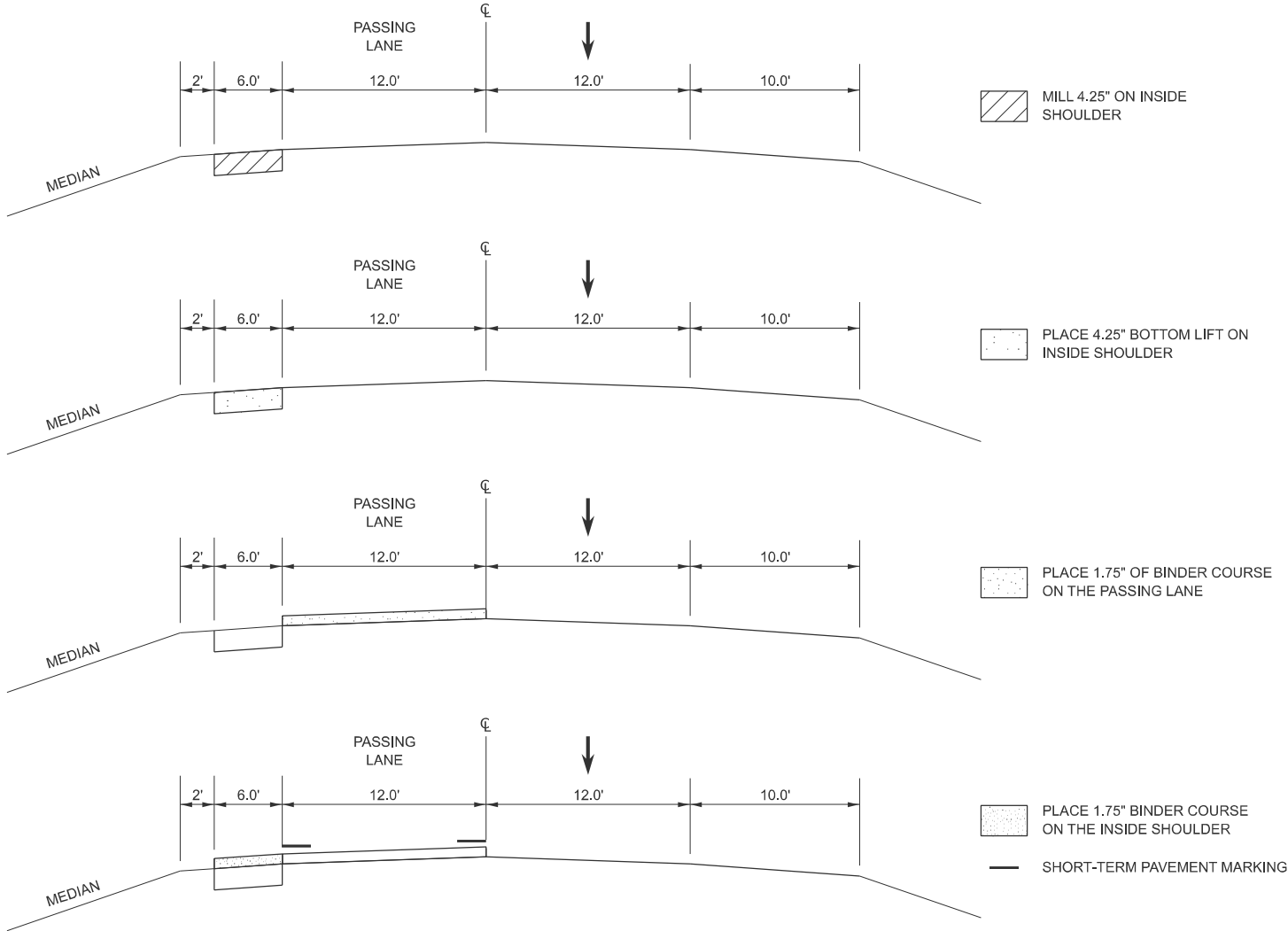
TRAFFIC

COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701401, 701406, & 701428.

LANES REPRESENTED FROM US 150 TO I-74 - EXISTING BARE PCC SECTION WITH BITUMINOUS OVERLAY SHOULDERS

NB STA. 97+07 TO 419+80
SB STA. 91+84 TO 520+08

STAGE I



STAGE I

PURPOSE

MILLING OF THE INSIDE SHOULDER.

PLACEMENT OF HMA POLY. BINDER ON THE PASSING LANE AND BOTTOM LIFTS OF SHOULDER MIX ON THE INSIDE SHOULDER.

CONSTRUCTION

REMOVE EXISTING RPM'S WITHIN THE ALLOWED CLOSURE.

MILL 4.25" ON THE INSIDE SHOULDER.

PLACE 4.25" BOTTOM LIFT ON THE INSIDE SHOULDER.

PLACE 1.75" HMA POLY. BINDER ON THE PASSING LANE.

PLACE 1.75" HMA POLY. BINDER ON THE INSIDE SHOULDER.

PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINES PER ART. 703.03.

TRAFFIC

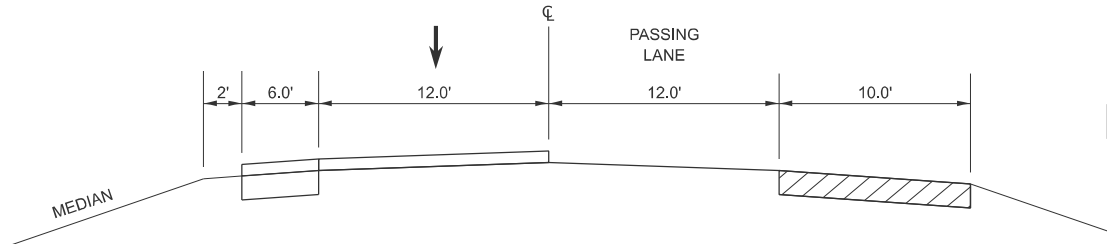
COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701401, & 701428.

NOT TO SCALE

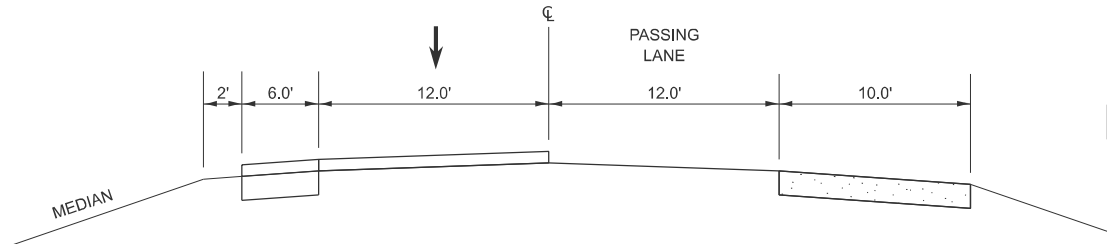
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	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING SEQUENCE NB STA. 97+07 TO 418+50 SB STA. 91+84 TO 519+28			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	57
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 8 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

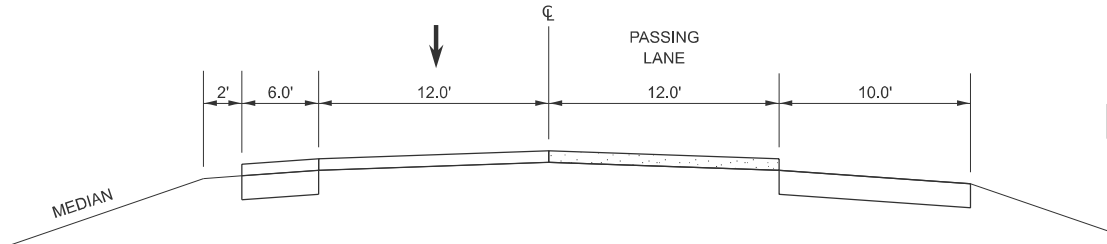
STAGE II



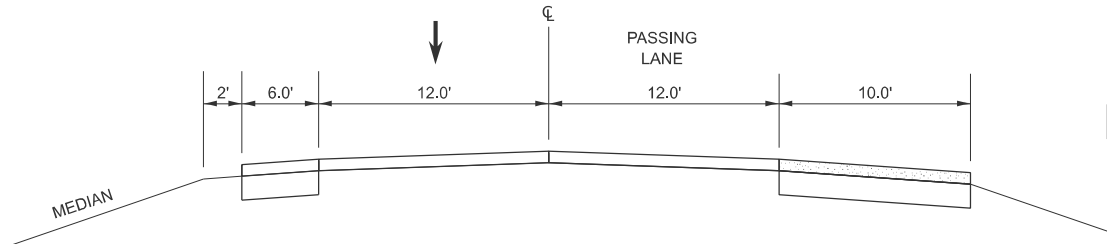
MILL 4.25" ON OUTSIDE SHOULDER



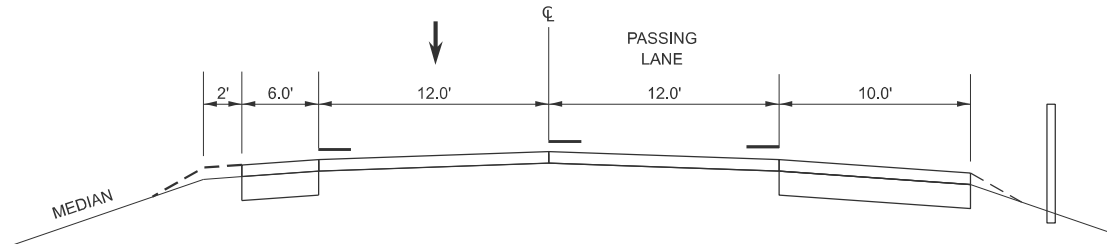
PLACE 4.25" BOTTOM LIFT ON OUTSIDE SHOULDER



PLACE 1.75" OF BINDER COURSE ON THE DRIVING LANE



PLACE 1.75" BINDER COURSE ON THE OUTSIDE SHOULDER



--- AGGREGATE SHOULDERS
— SHORT-TERM PAVEMENT MARKING
RECOVERABLE DELINEATORS

STAGE II

PURPOSE

MILLING 4.25" OF THE OUTSIDE SHOULDER.
PLACEMENT OF 4.25" BOTTOM LIFT OF SHOULDER.
PLACEMENT OF HMA POLY. BINDER ON THE DRIVING LANE AND SHOULDER MIX ON THE OUTSIDE SHOULDER.

CONSTRUCTION

REMOVE EXISTING RPM'S WITHIN THE ALLOWED CLOSURE.
MILL 4.25" ON THE OUTSIDE SHOULDER.
PLACE 4.25" BOTTOM LIFT ON THE OUTSIDE SHOULDER.
PLACE 1.75" HMA POLY. BINDER ON THE DRIVING LANE.
PLACE 1.75" HMA POLY. BINDER ON THE OUTSIDE SHOULDER.
PLACE AGGREGATE SHOULDERS ON INSIDE AND OUTSIDE SHOULDERS.
PLACE RECOVERABLE DELINEATORS.
PLACE SHORT-TERM PAVEMENT MARKINGS ON CENTER AND EDGE LINES PER ART. 703.03.

TRAFFIC

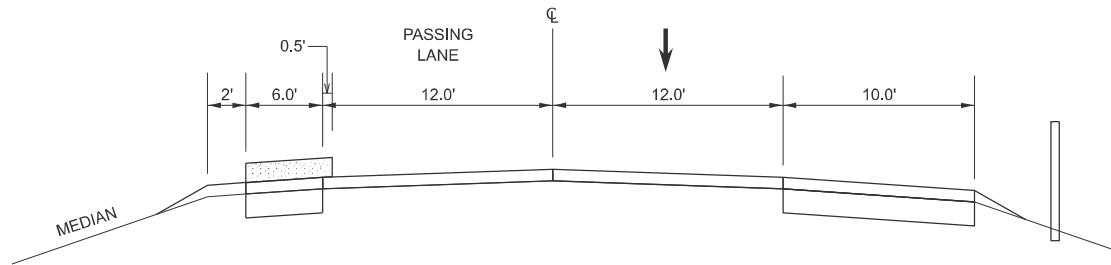
COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701401, 701406, & 701428.

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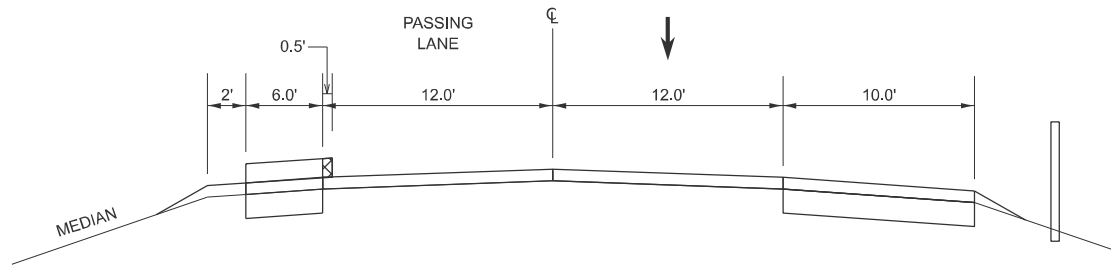
NOT TO SCALE

	USER NAME ■ gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVING SEQUENCE NB STA. 97+07 TO 418+50 SB STA. 91+84 TO 519+28				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -		318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	58				
		CHECKED -	REVISED -		CONTRACT NO. 68474								
	PLOT DATE ■ 12/3/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET 6	OF 8	SHEETS	STA.	TO STA.			

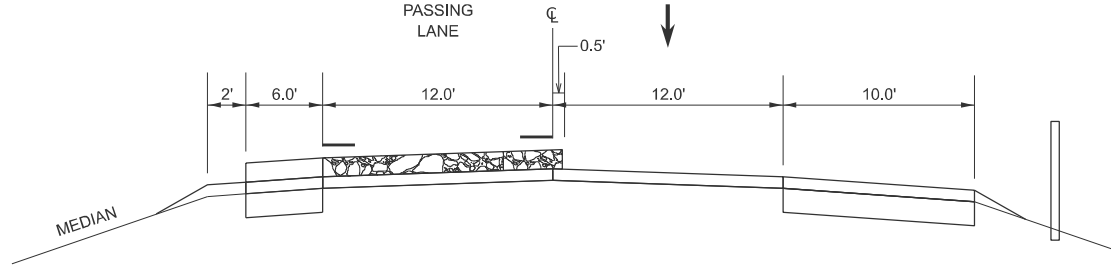
STAGE III



PLACE 2" SURFACE COURSE ON THE INSIDE SHOULDER -
EXTENDING 6" INTO THE PASSING LANE



REMOVE 6" OVERHANG -
PAID AS HMA SURFACE REMOVAL, SPECIAL



PLACE 2" OF SMA SURFACE COURSE
ON THE PASSING LANE - EXTENDING
6" ONTO THE DRIVING LANE



SHORT-TERM PAVEMENT MARKING

STAGE III

PURPOSE

COMPLETE SMA SURFACE COURSE AND HMA SHOULDER ON THE INSIDE SHOULDER AND
PASSING LANE.

CONSTRUCTION

PLACE 2" OF SHOULDER MIX ON THE INSIDE SHOULDER, EXTENDING 6"
ONTO THE PASSING LANE.

JOINT TRIM THE PASSING LANE/INSIDE SHOULDER JOINT.

PLACE 2" OF POLY. SMA SURFACE ON THE PASSING LANE, EXTENDING 6" ONTO THE DRIVING LANE.

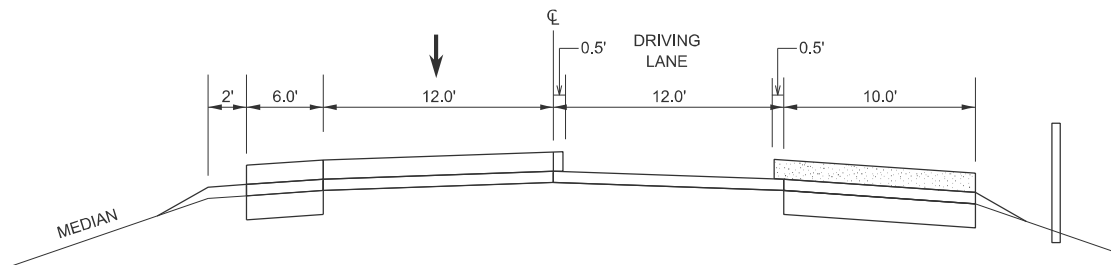
PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINES PER ART. 703.03.

TRAFFIC

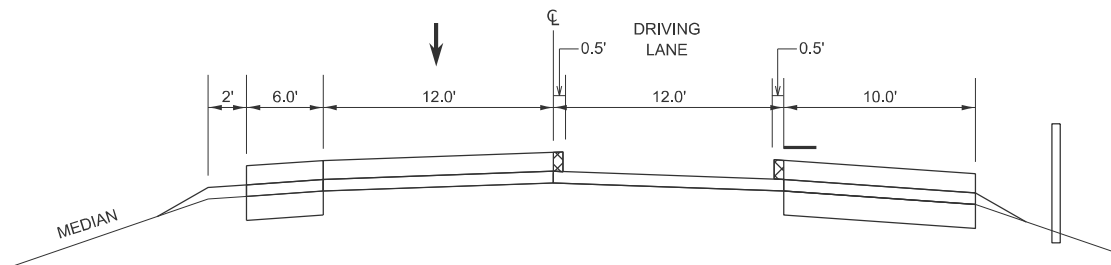
COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS
701400, 701401, & 701428.

IF THE CONTRACTOR CHOOSES TO PLACE AGGREGATE SHOULDERS DURING THIS STAGE,
TRAFFIC CONTROL AND PROTECTION STANDARD 701406 IS TO BE UTILIZED.

STAGE IV



PLACE 2" SURFACE COURSE ON THE INSIDE SHOULDER -
EXTENDING 6" INTO THE PASSING LANE



REMOVE 6" OVERHANG -
PAID AS HMA SURFACE REMOVAL, SPECIAL



SHORT-TERM PAVEMENT MARKING

STAGE IV

PURPOSE

COMPLETE SMA SURFACE COURSE AND HMA SHOULDER ON THE OUTSIDE SHOULDER AND
DRIVING LANE.

CONSTRUCTION

PLACE 2" OF SHOULDER MIX ON THE OUTSIDE SHOULDER, EXTENDING 6"
ONTO THE DRIVING LANE.

JOINT TRIM THE DRIVING LANE/OUTSIDE SHOULDER AND PASSING LANE/DRIVING LANE JOINTS.

PLACE 2" OF POLY. SMA SURFACE ON THE DRIVING LANE.

PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINE PER ART. 703.03.

TRAFFIC

COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS
701400, 701401, & 701428.

IF THE CONTRACTOR CHOOSES TO PLACE AGGREGATE SHOULDERS DURING THIS STAGE,
TRAFFIC CONTROL AND PROTECTION STANDARD 701406 IS TO BE UTILIZED.

NOT TO SCALE

MODEL: Detail [Sheet] - 7
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USER NAME	= gorkem.gengor	DESIGNED	-	REVISED	-
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PLOT DATE	= 12/3/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

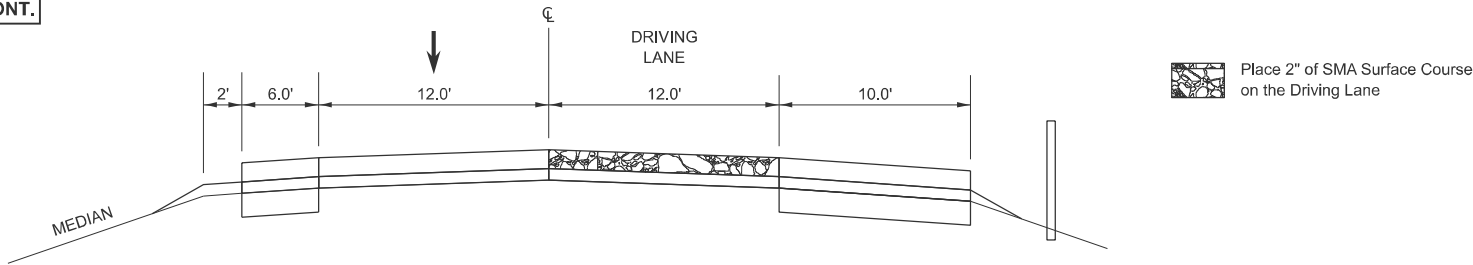
PAVING SEQUENCE

NB STA. 97+07 TO 418+50
SB STA. 91+84 TO 519+28

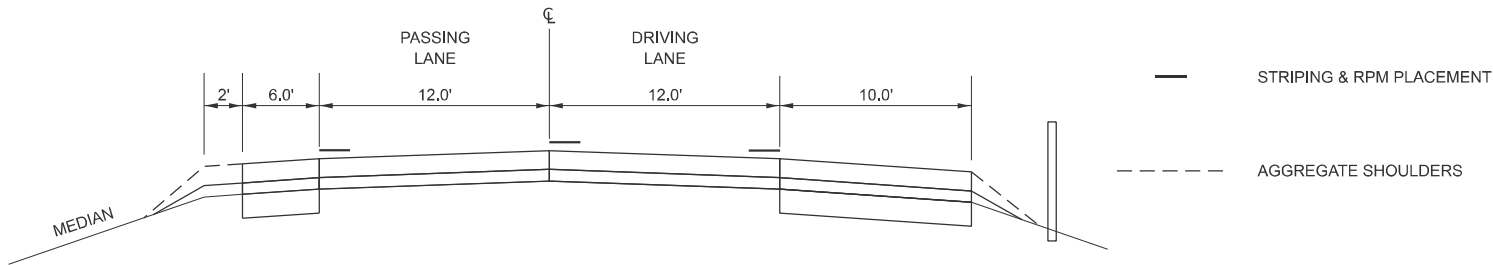
SCALE: SHEET 7 OF 8 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	59
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

STAGE IV CONT.



STAGE V



STAGE V

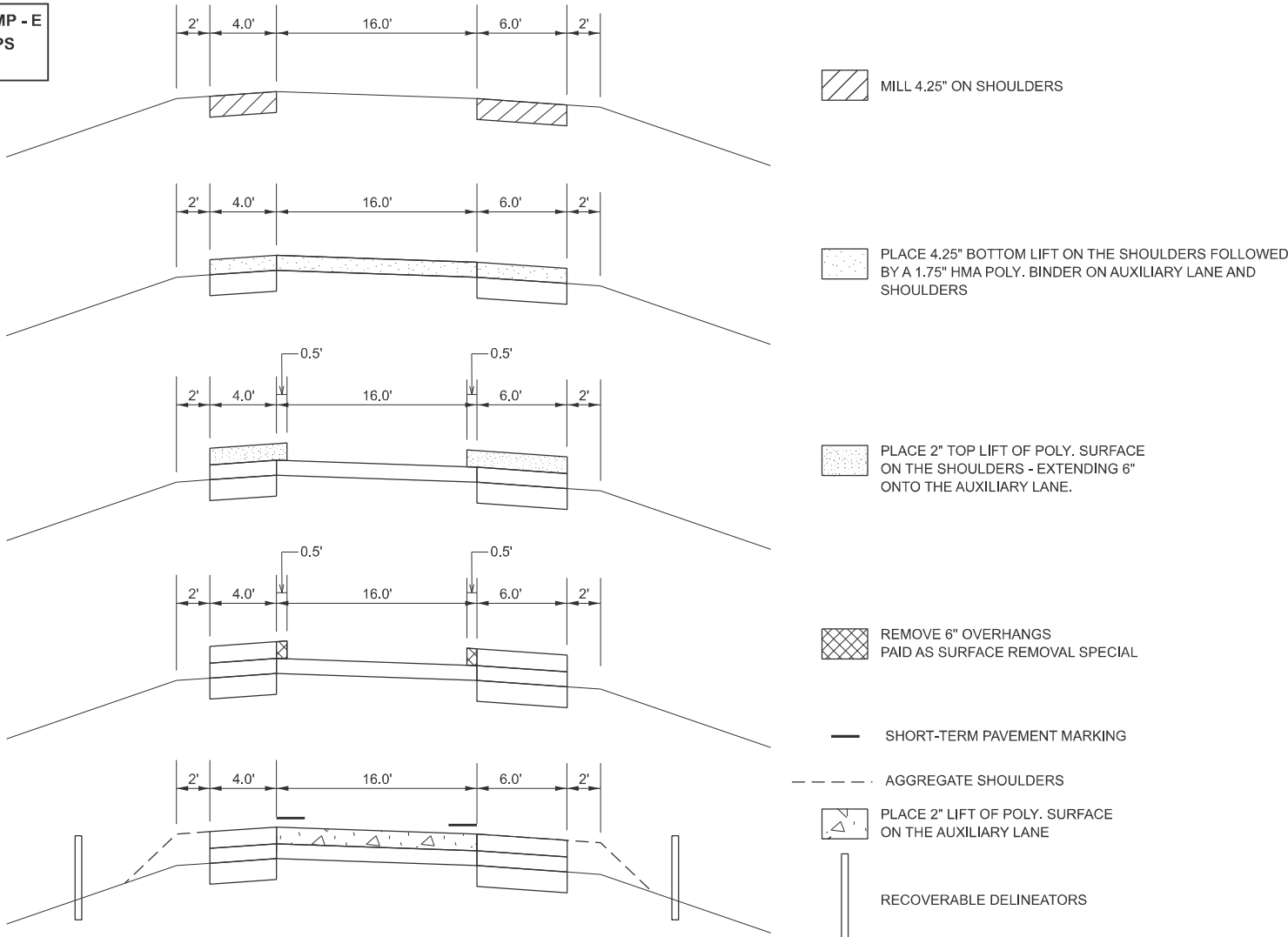
PURPOSE/CONSTRUCTION

COMPLETE JOBSITE STRIPING, PLACEMENT OF AGGREGATE SHOULDERS, AND ANY REMAINING ITEMS.

TRAFFIC

COMPLETE THIS WORK UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701400, 701406, 701426, & 701428.

IL 6/US 150 INTERCHANGE RAMP - E
IL 6/I-74 INTERCHANGE RAMPS
(EXCLUDING RAMP H)



IL 6/I-74 INTERCHANGE - AUXILIARY LANES

RAMPS C, G, & H = EXIT RAMP TERMINALS
RAMPS D, E, & F = ENTRANCE RAMP TERMINALS

PURPOSE

MILLING AND PLACEMENT OF HMA ON AUXILIARY LANE AND INSIDE AND OUTSIDE SHOULDERS.

CONSTRUCTION

REMOVE EXISTING RPM'S WITHIN THE ALLOWED CLOSURE.

MILL 4.25" ON INSIDE AND OUTSIDE SHOULDERS.

PLACE 4.25" BOTTOM LIFT ON SHOULDERS.

PLACE 1.75" HMA POLY. BINDER ON THE AUXILIARY LANE AND SHOULDERS.

PLACE 2" OF POLY. SURFACE ON THE INSIDE AND OUTSIDE SHOULDERS - EXTENDING 6" ONTO THE AUXILIARY LANE

JOINT TRIM THE AUXILIARY LANE/OUTSIDE SHOULDER & AUXILIARY LANE/INSIDE SHOULDER.

PLACE 2" OF POLY. SURFACE ON THE AUXILIARY LANE

PLACE SHORT-TERM PAVEMENT MARKINGS ON EDGE LINES PER ART. 703.03

PLACE RECOVERABLE DELINEATORS.

PLACE AGGREGATE SHOULDERS.

TRAFFIC

PROPOSED IMPROVEMENTS TO RAMPS TO BE COMPLETED DURING RAMP CLOSURES

NOTE:

- IL 6/US 150 INTERCHANGE RAMP E WILL FOLLOW THIS PAVING SEQUENCE DUE TO ITS EXISTING CONDITIONS.
- I-74/IL 6 INTERCHANGE RAMP H HAS AN ADDITIONAL STRUCTURAL OVERLAY. SHOULDERS ARE TO BE MILLED 3", PUTTING BACK 4.25" OF SHOULDER MIX (SIMILAR TO MAINLINE SHOULDER MIX), 1.75" HMA BINDER, AND 2" HMA SURFACE. AS FOR THE PAVEMENT, 2" OF SMA BINDER IS TO BE PLACED, FOLLOWED BY 1" OF LEVELING BINDER, AND FINALLY 2" OF SMA SURFACE. (SEE TYPICAL SECTIONS FOR DETAILS)

JOINT TRIMMING IS TO BE DONE ON THE TOP 2" SMA SURFACE COURSE.

NOT TO SCALE

MODEL: Detail [Sheet] - 8
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PLOT DATE = 12/3/2025	USER NAME = gorkem.gengor	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
	DATE -	REVISED -	

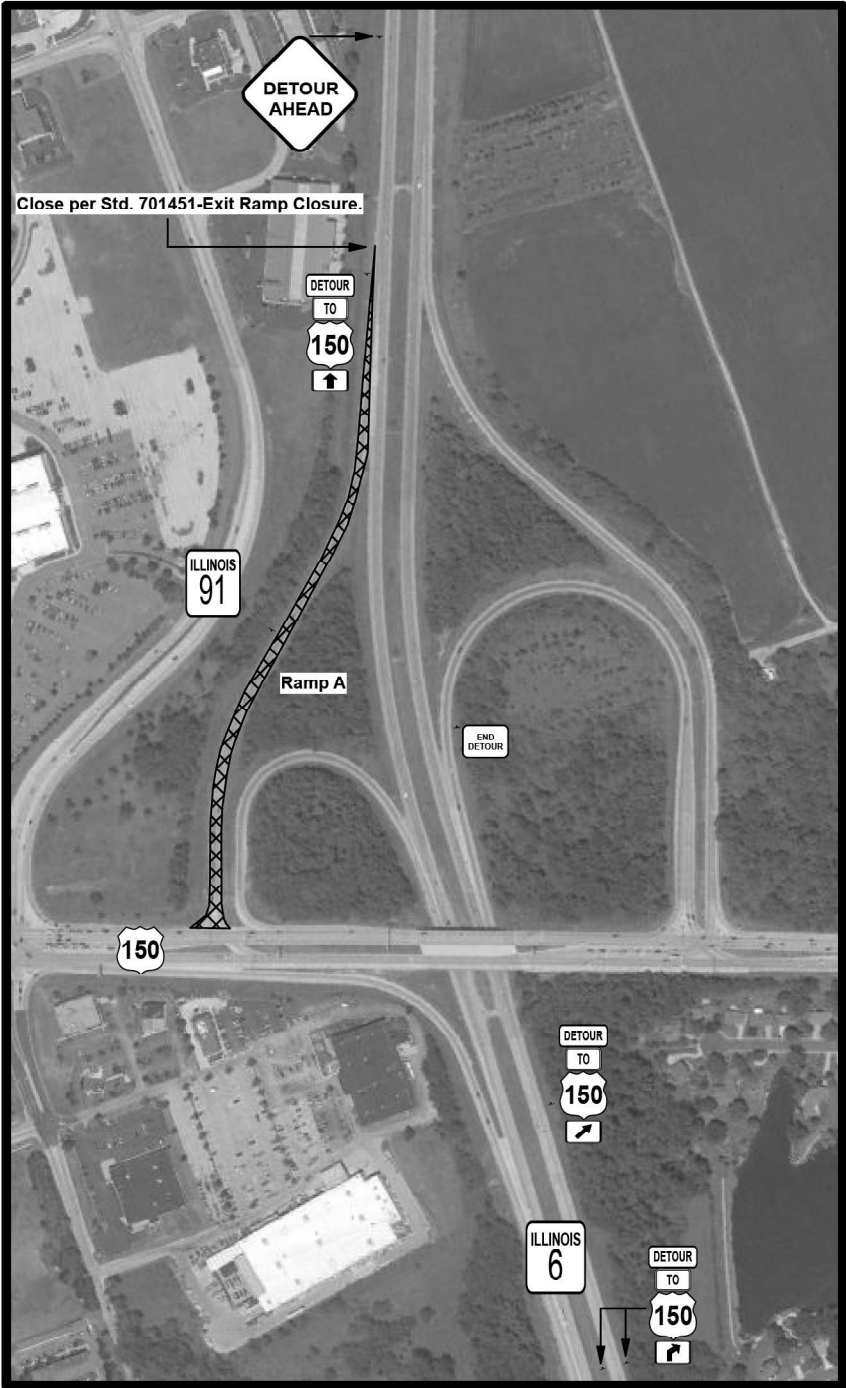
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVING SEQUENCE

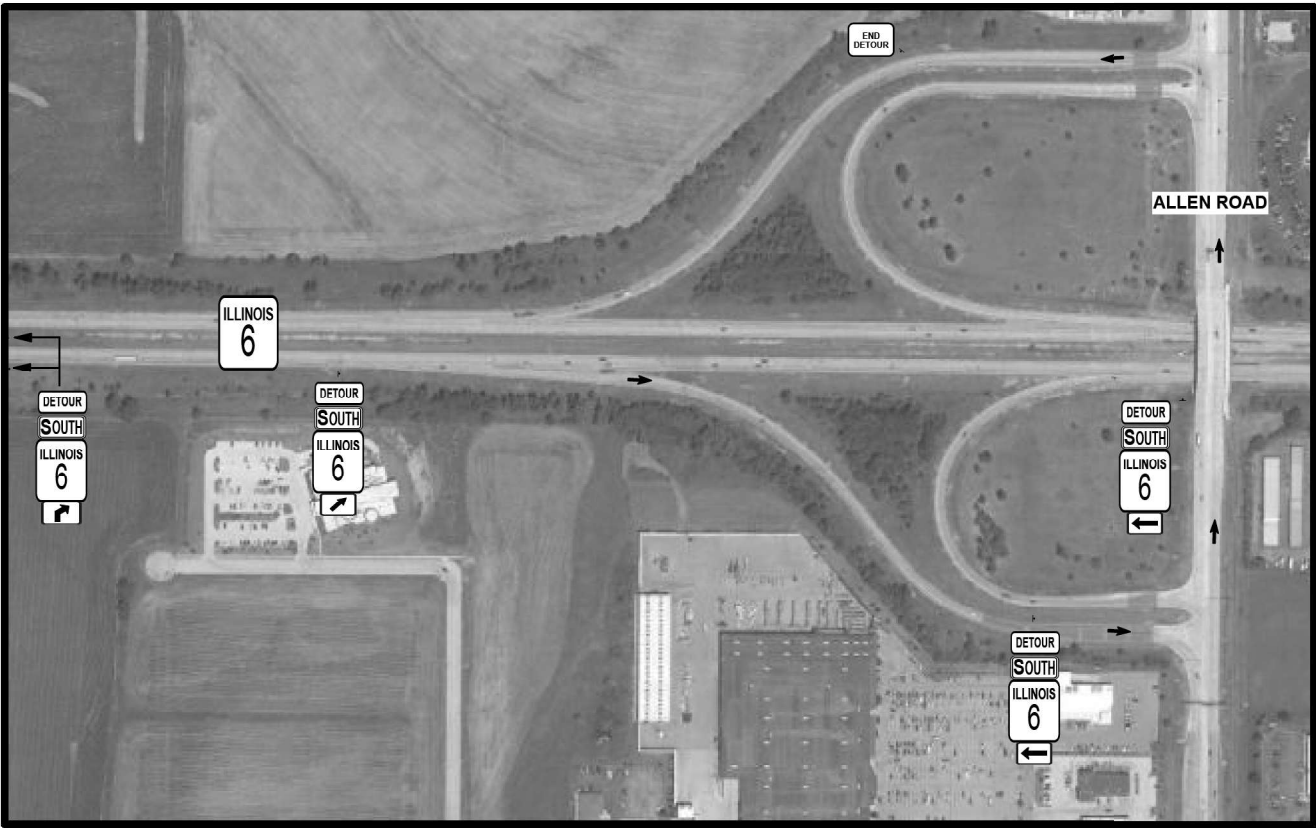
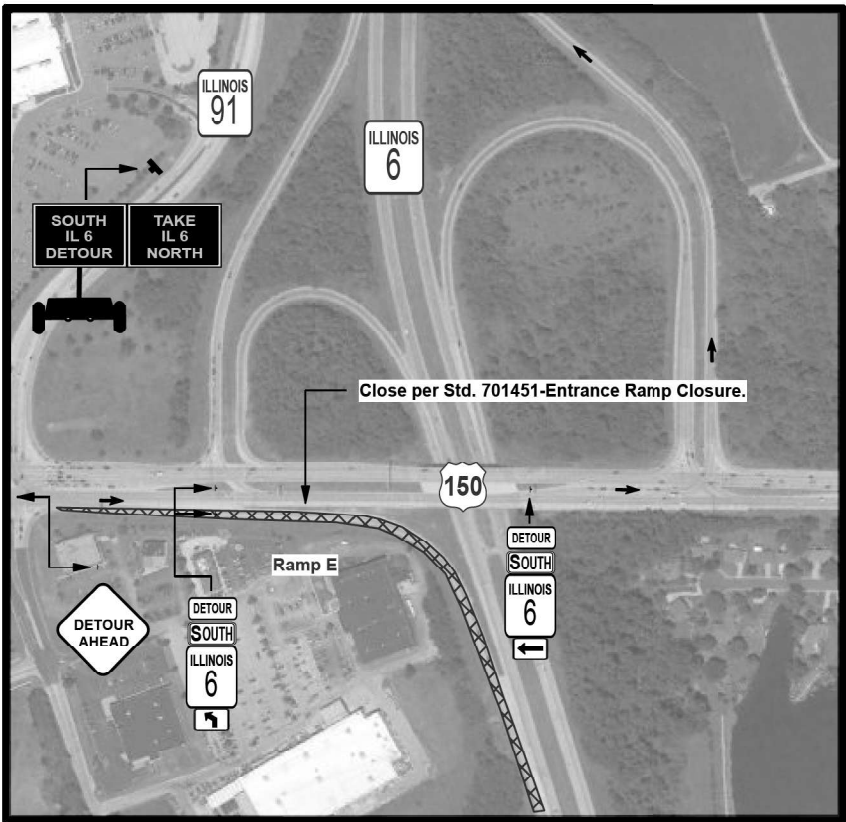
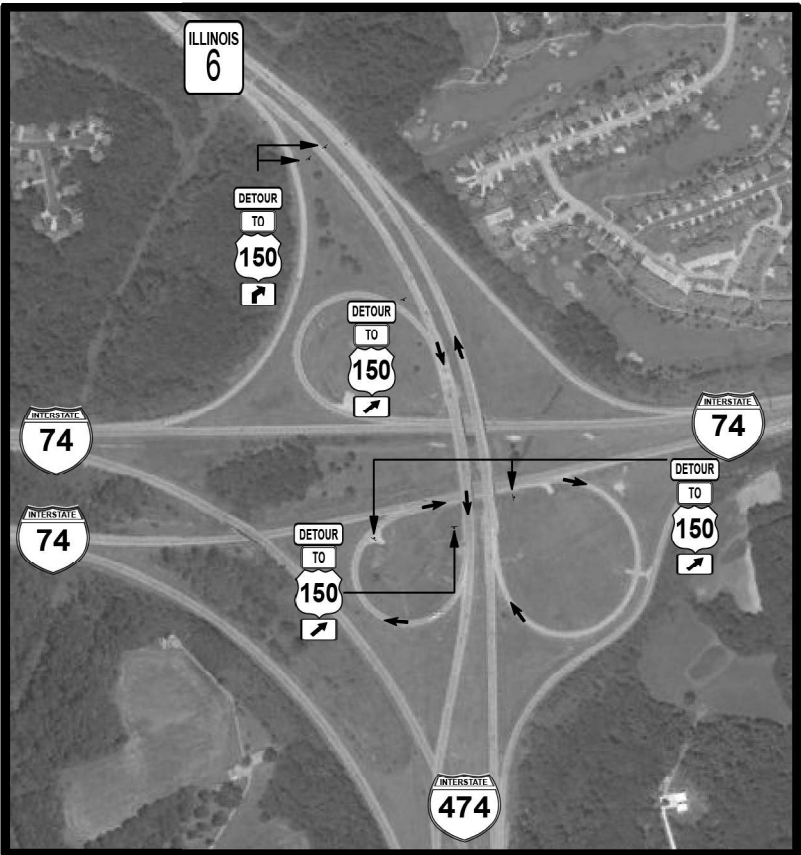
NB STA. 97+07 TO 418+50
SB STA. 91+84 TO 519+28

SCALE: SHEET 8 OF 8 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	60
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



Ramp A Closure and Detour- at US 150



Ramp E Closure and Detour- at US 150

MODEL: Typical Sections (Sheet) - 1
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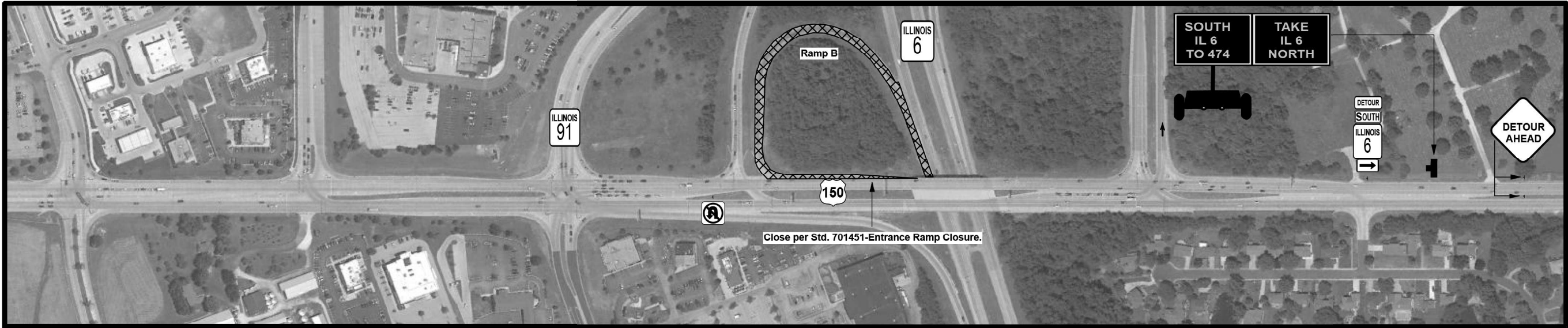
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DRAWN -		REVISED -	
CHECKED -		REVISED -	
DATE -		REVISED -	
PLOT DATE	= 12/3/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CLOSURE/DETOUR DETAILS
FAP 318 (IL 6)

SCALE: SHEET 1 OF 8 SHEETS STA. TO STA.

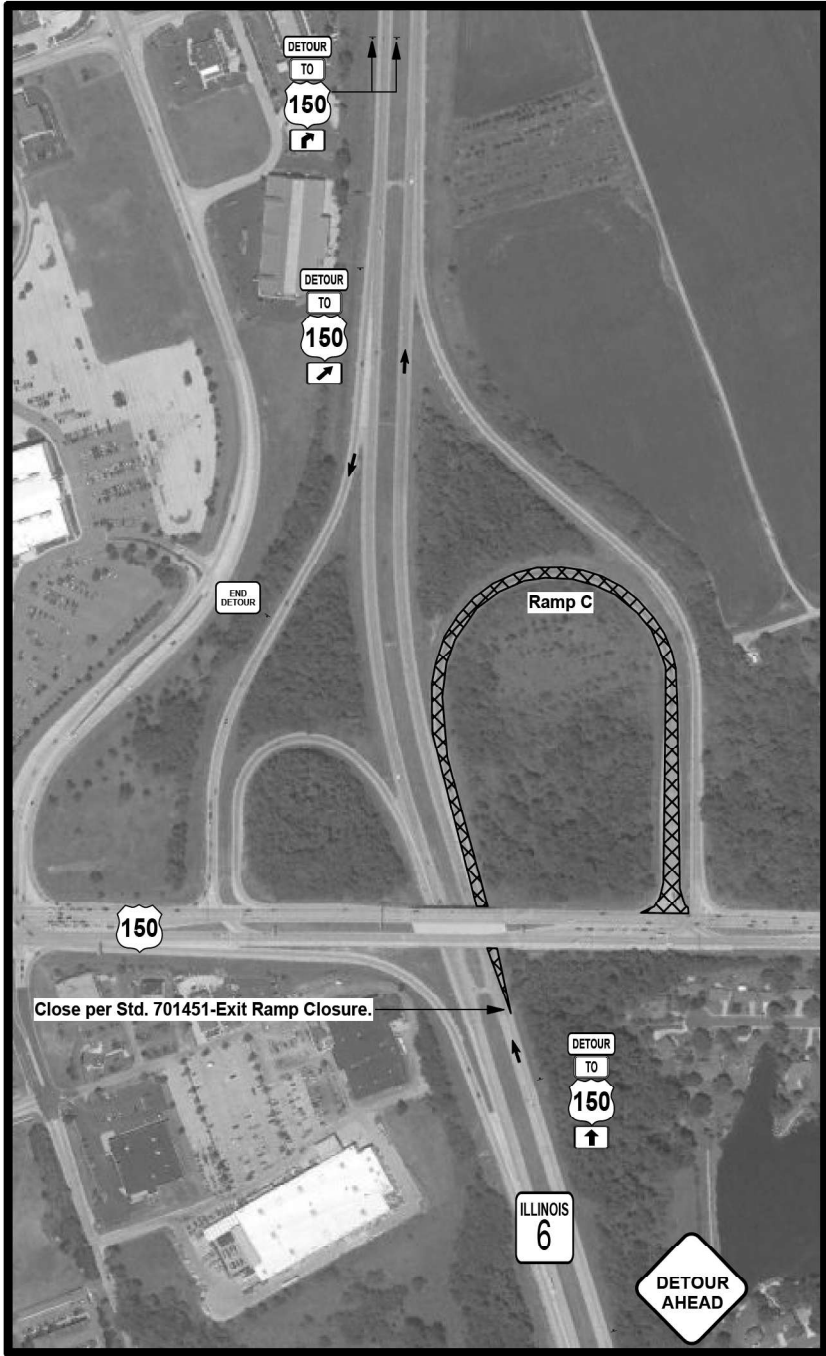
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	61
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



Ramp B Closure and Detour

MODEL: Typical Sections (Sheet) - 2
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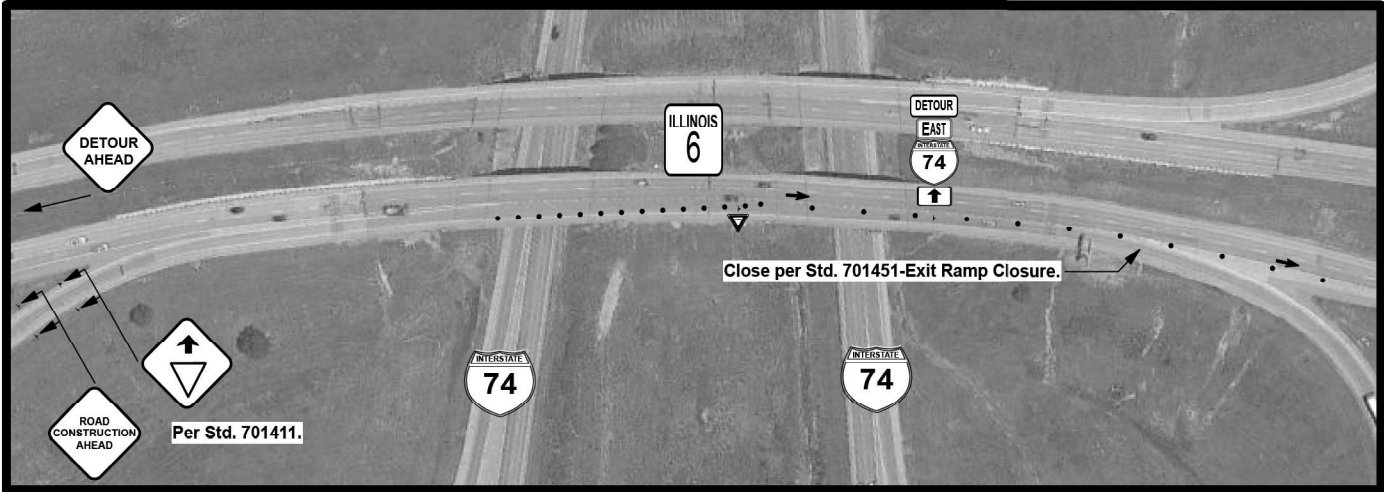
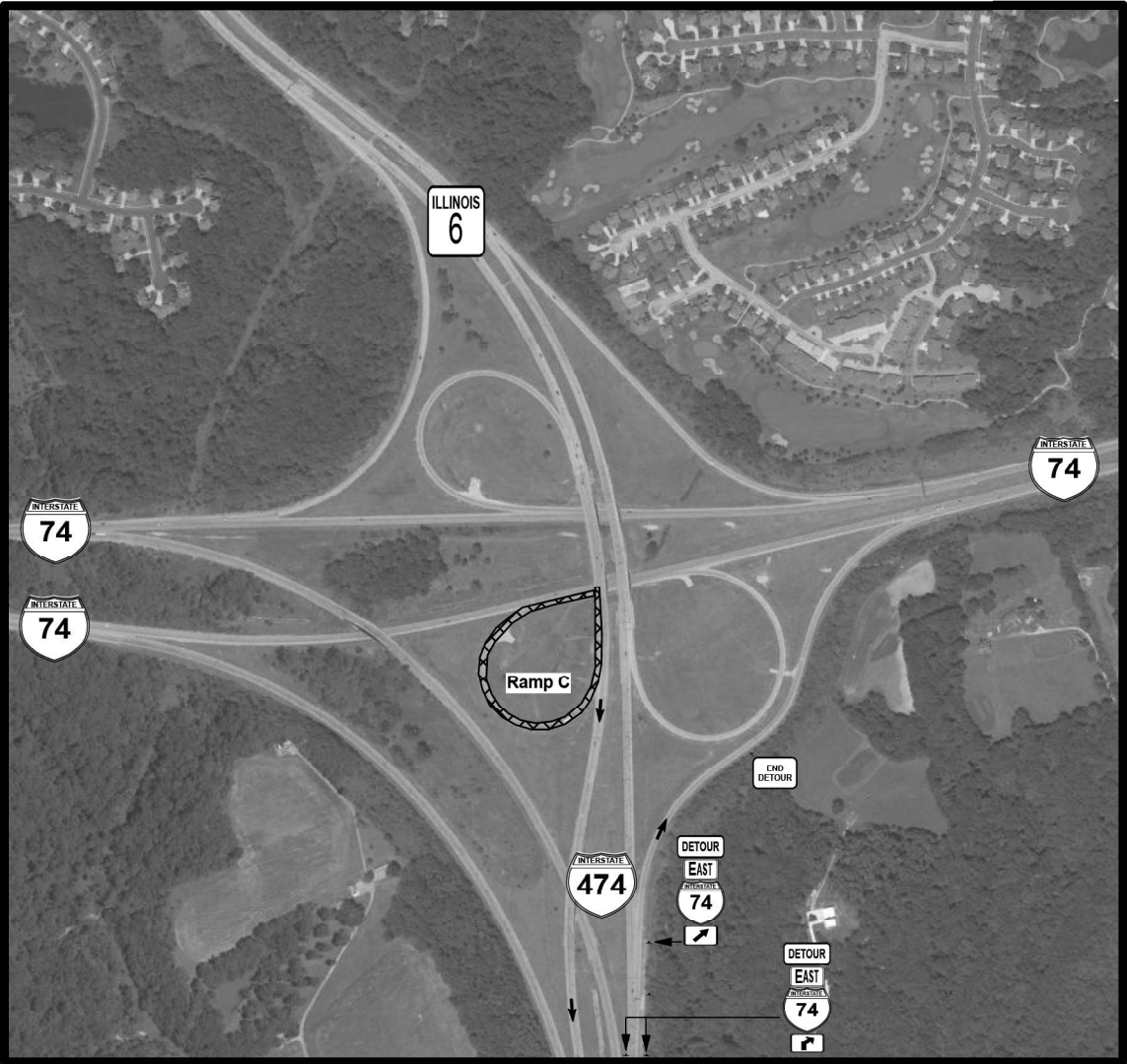
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		CHECKED -	REVISED -											
	PLOT DATE = 12/3/2025	DATE -	REVISED -											
					SCALE:	SHEET 2	OF 8	SHEETS	STA.	TO STA.	CONTRACT NO. 68474			
											ILLINOIS	FED. AID PROJECT		



Ramp C Closure and Detour- at US 150

MODEL: Typical Sections (Sheet) - 3
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		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	63
		CHECKED -	REVISED -		CONTRACT NO. 68474								
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 8	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	



Ramp C Closure and Detour- IL 6/I-74

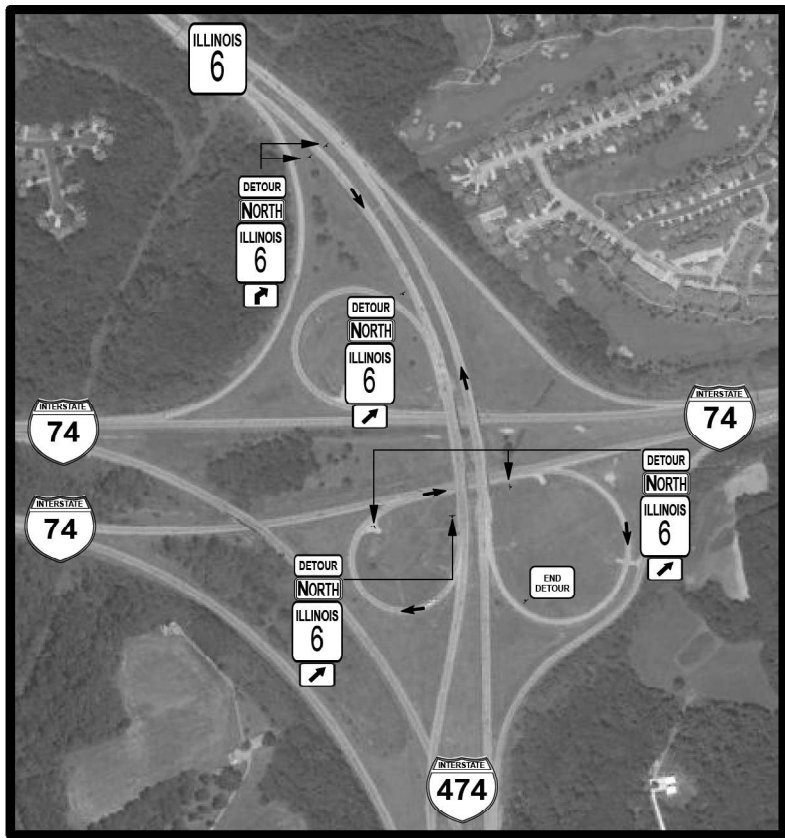
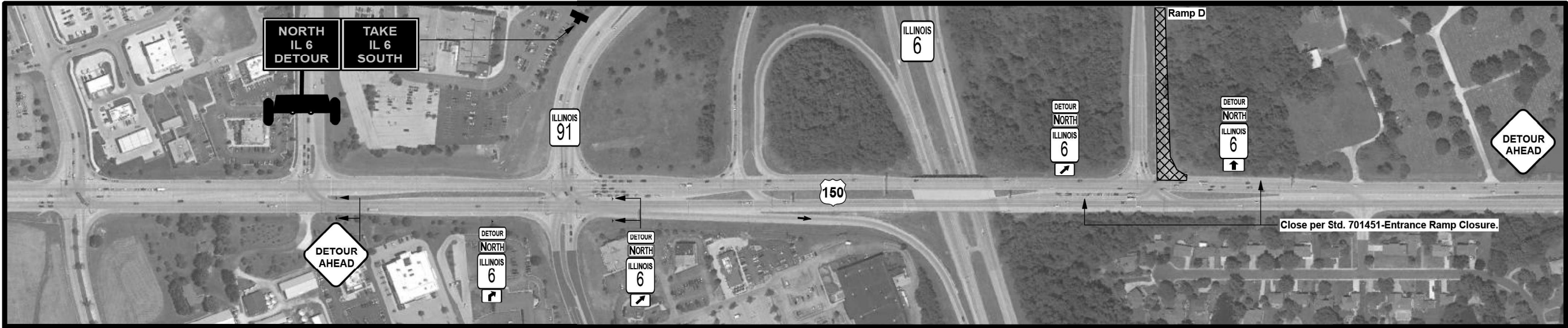
MODEL: Typical Sections (Sheet) - 4
FILE NAME: c:\p\work\pilot\gorkem.gengor@illinois.gov\1067926\468474-Detours.dgn

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CLOSURE/DETOUR DETAILS			
FAP 318 (IL 6)			
SCALE:	SHEET 4	OF 8 SHEETS	STA. TO STA.

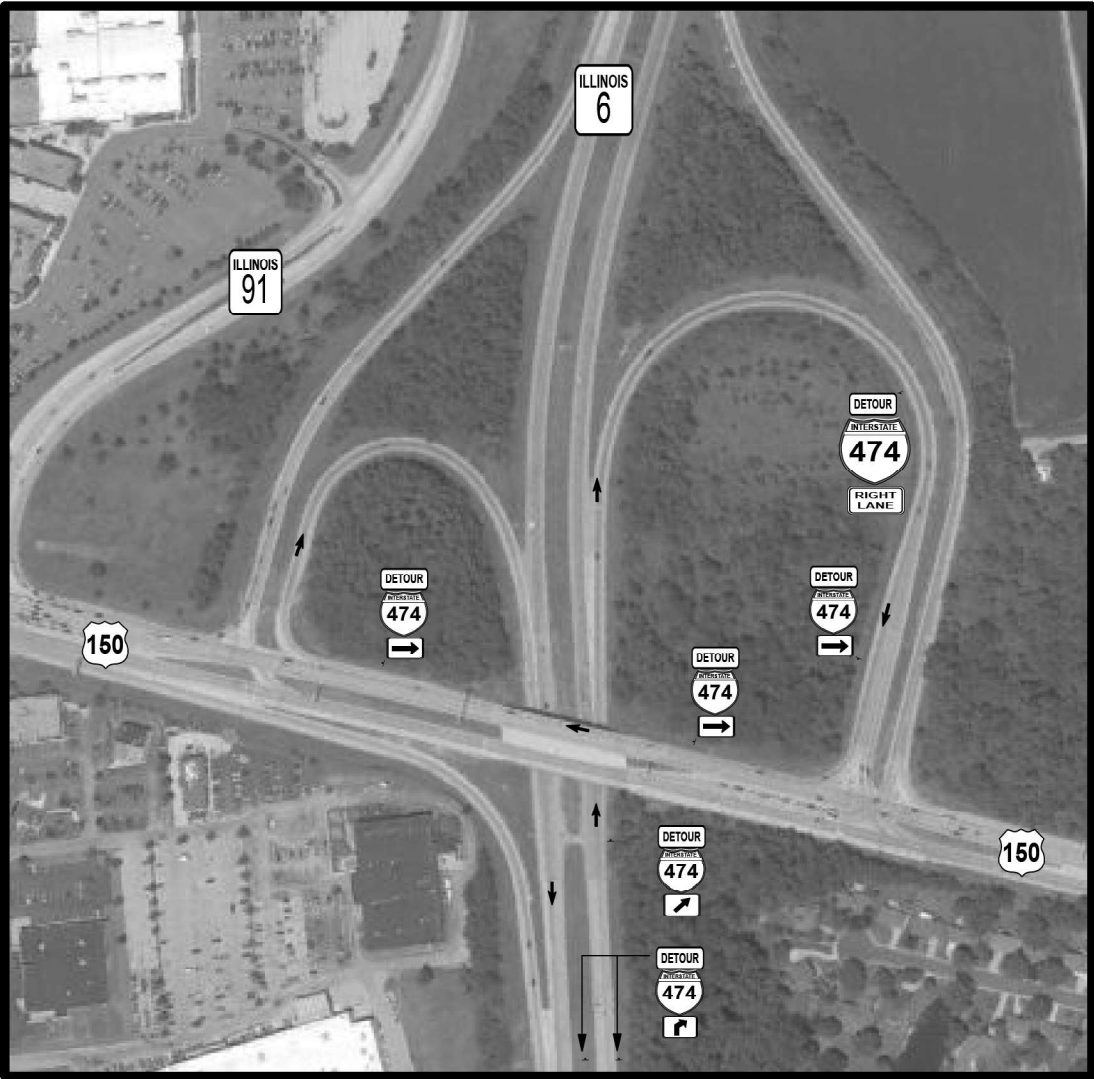
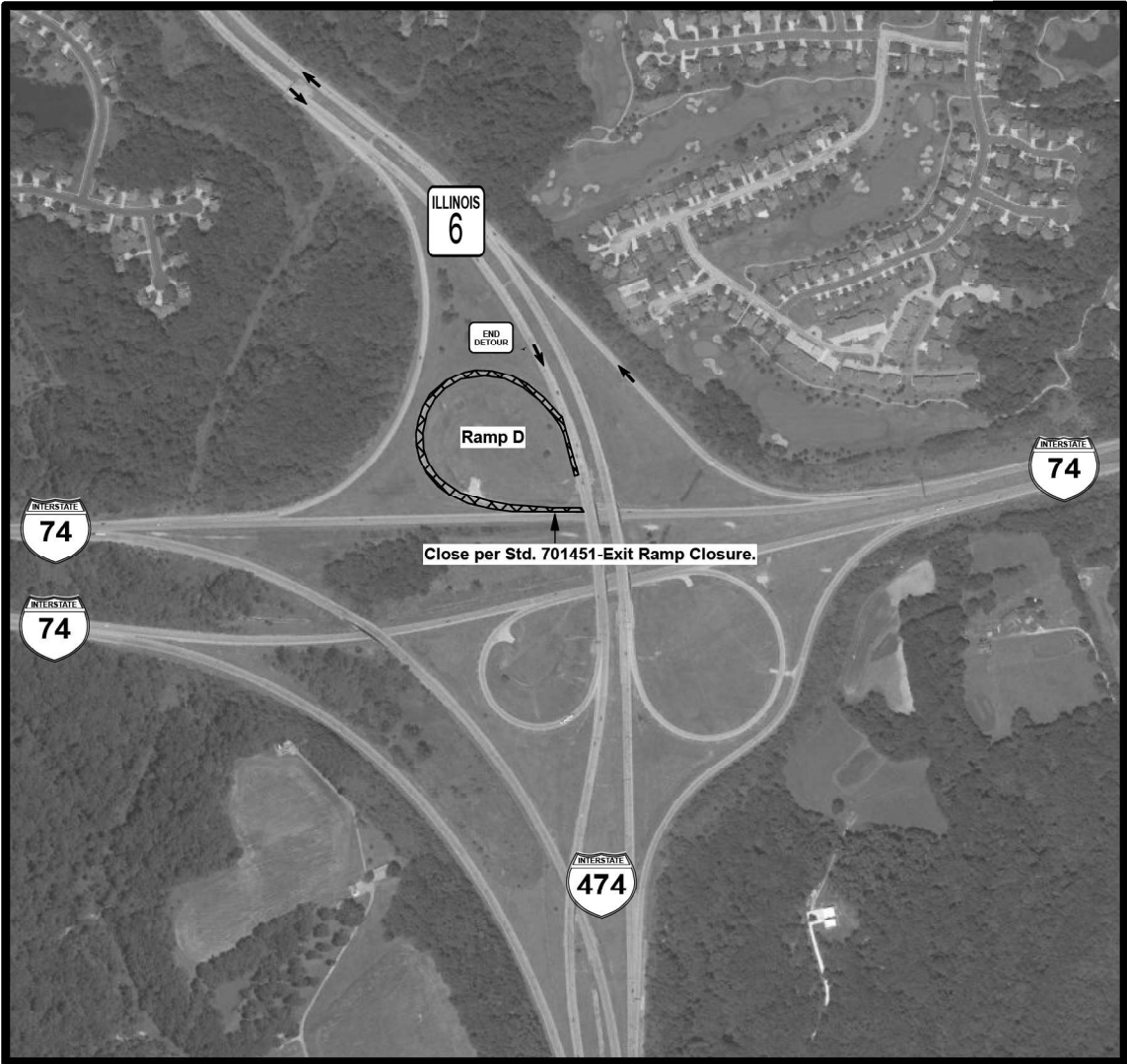
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	64
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



Ramp D Closure and Detour- at US 150

MODEL: Typical Sections (Sheet) - 5
FILE NAME: c:\p\work\pilot\gorkem.gengor@illinois.gov\1067926\468474-Detours.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED CLOSURE/DETOUR DETAILS FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	65
		CHECKED -	REVISED -		CONTRACT NO. 68474								
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 8	SHEETS	STA.	TO STA.			
ILLINOIS FED. AID PROJECT													



Ramp D Closure and Detour- IL 6/I-74

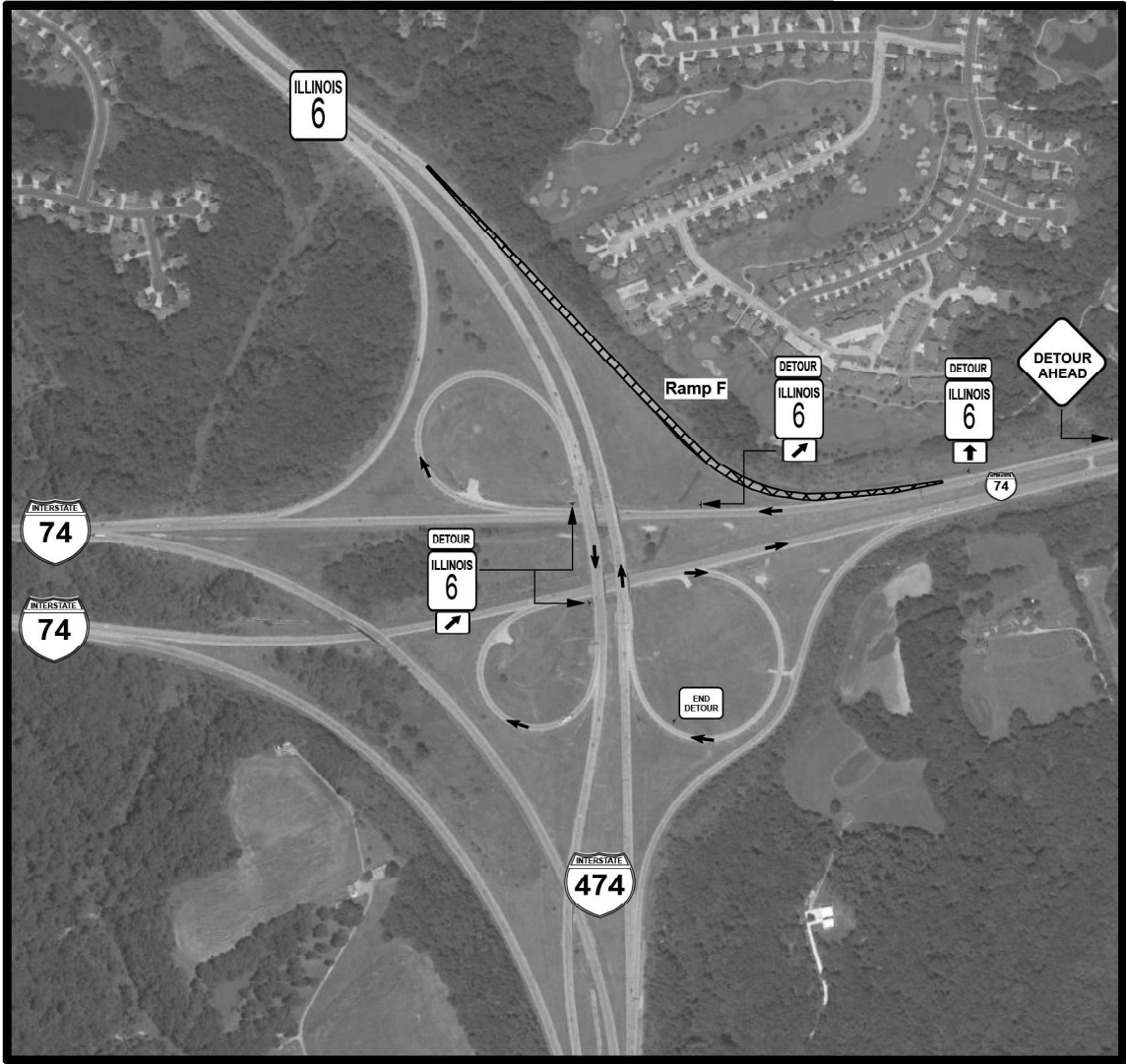
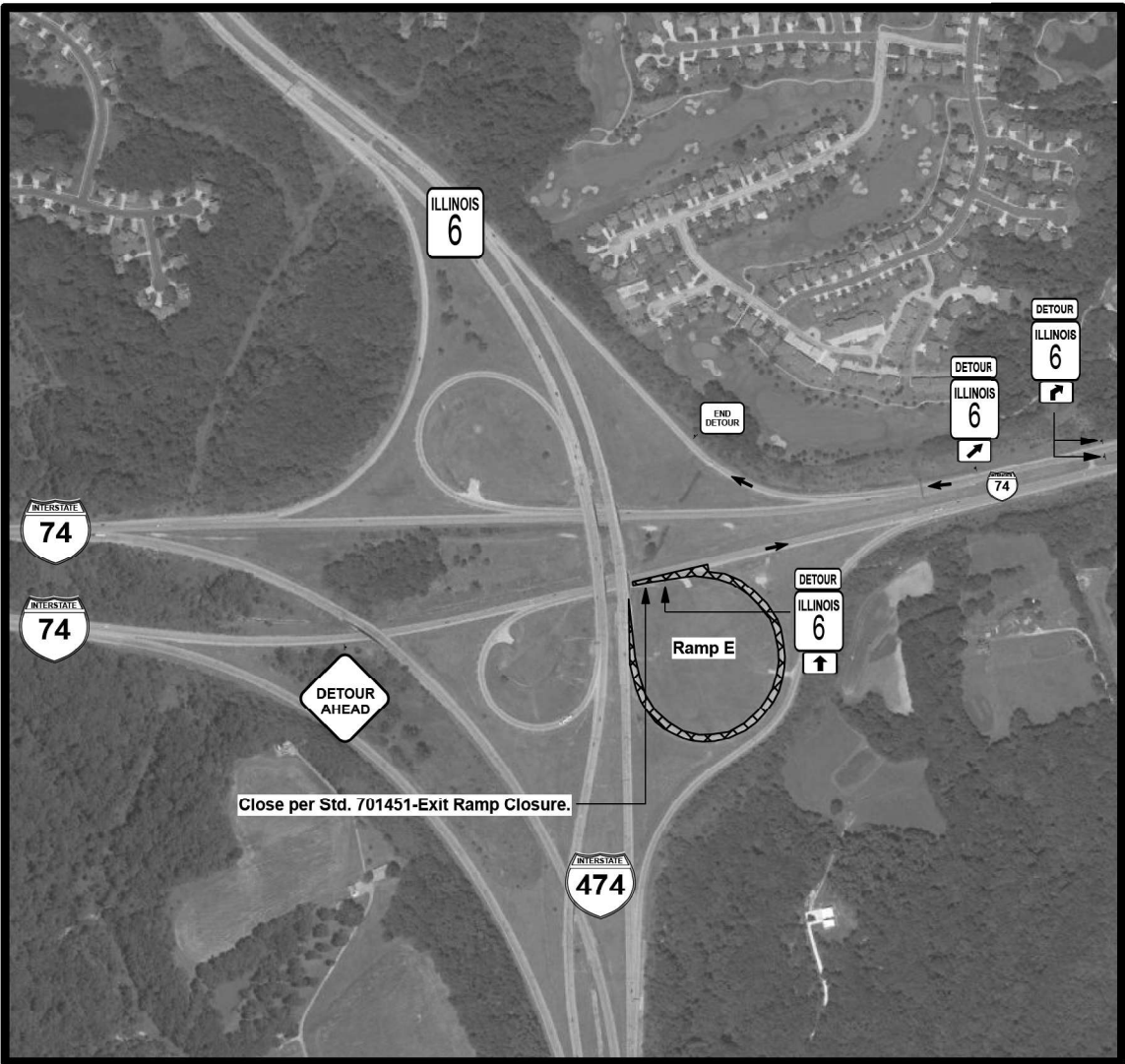
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FILE NAME: c:\p\work\pilot\gorkem.gengor\@illinois.gov\1067926\ID68474-Detours.dgn

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CLOSURE/DETOUR DETAILS			
FAP 318 (IL 6)			
SCALE:	SHEET 6	OF 8 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	66
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



Ramp F Closure and Detour- IL 6/I-74

Ramp E Closure and Detour- IL 6/I-74

MODEL: Typical Sections (Sheet) - 7
FILE NAME: c:\p\work\pilot\gorkem.gengor\@illinois.gov\1067926\DD68474-Detours.dgn

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

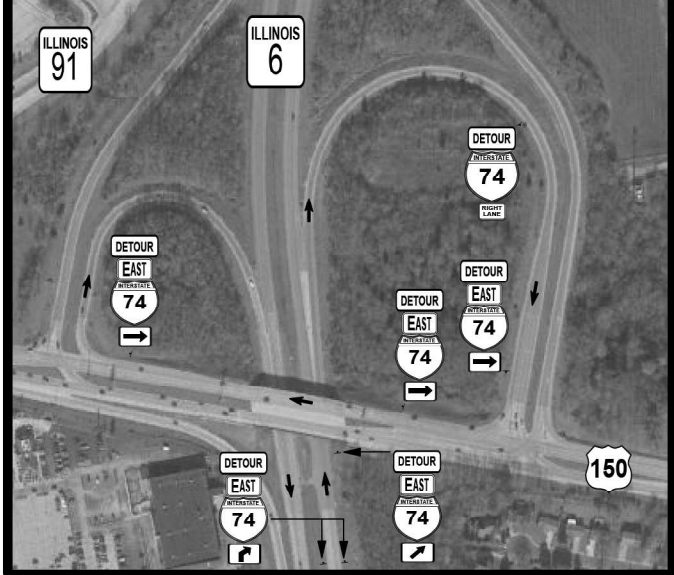
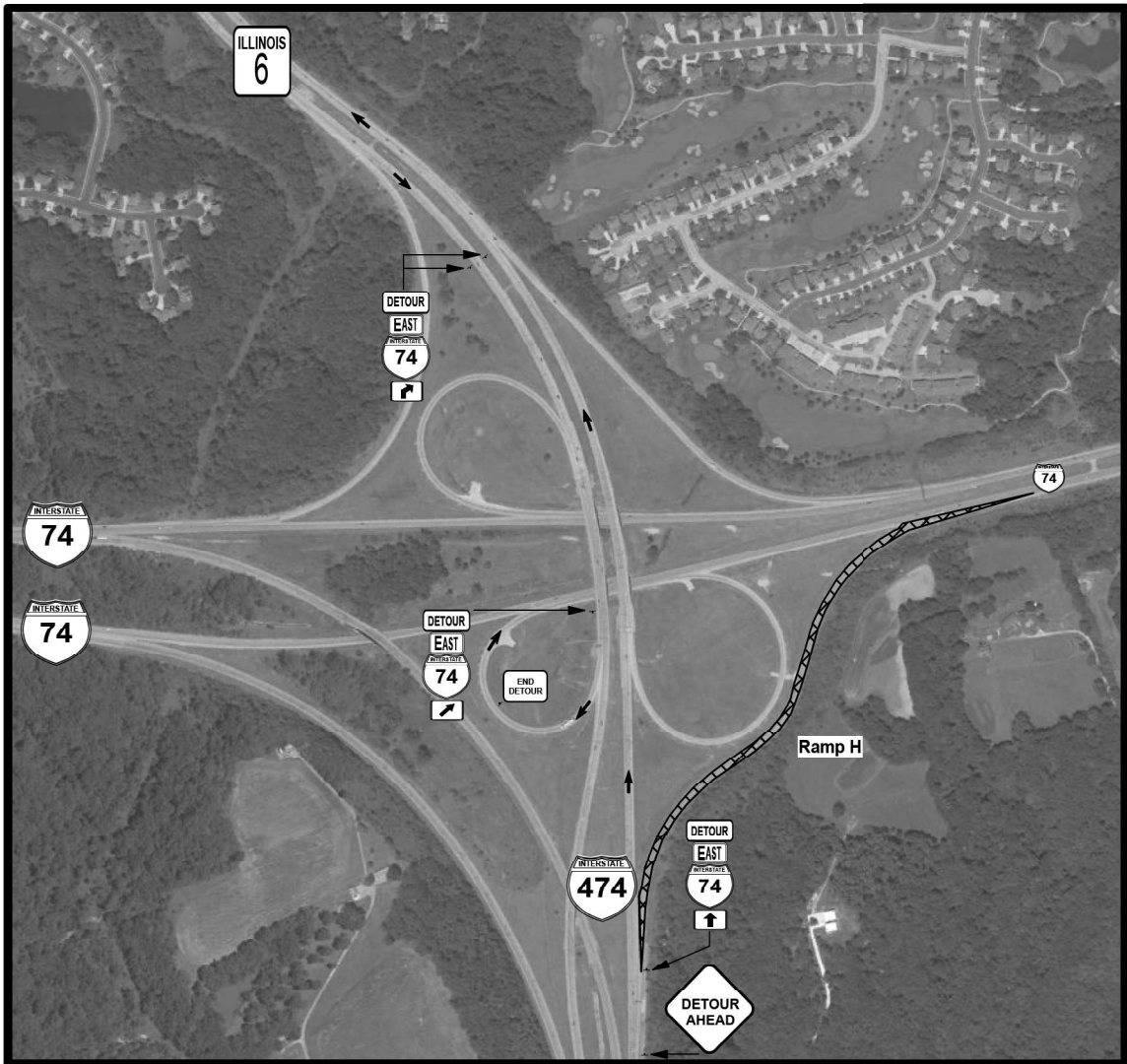
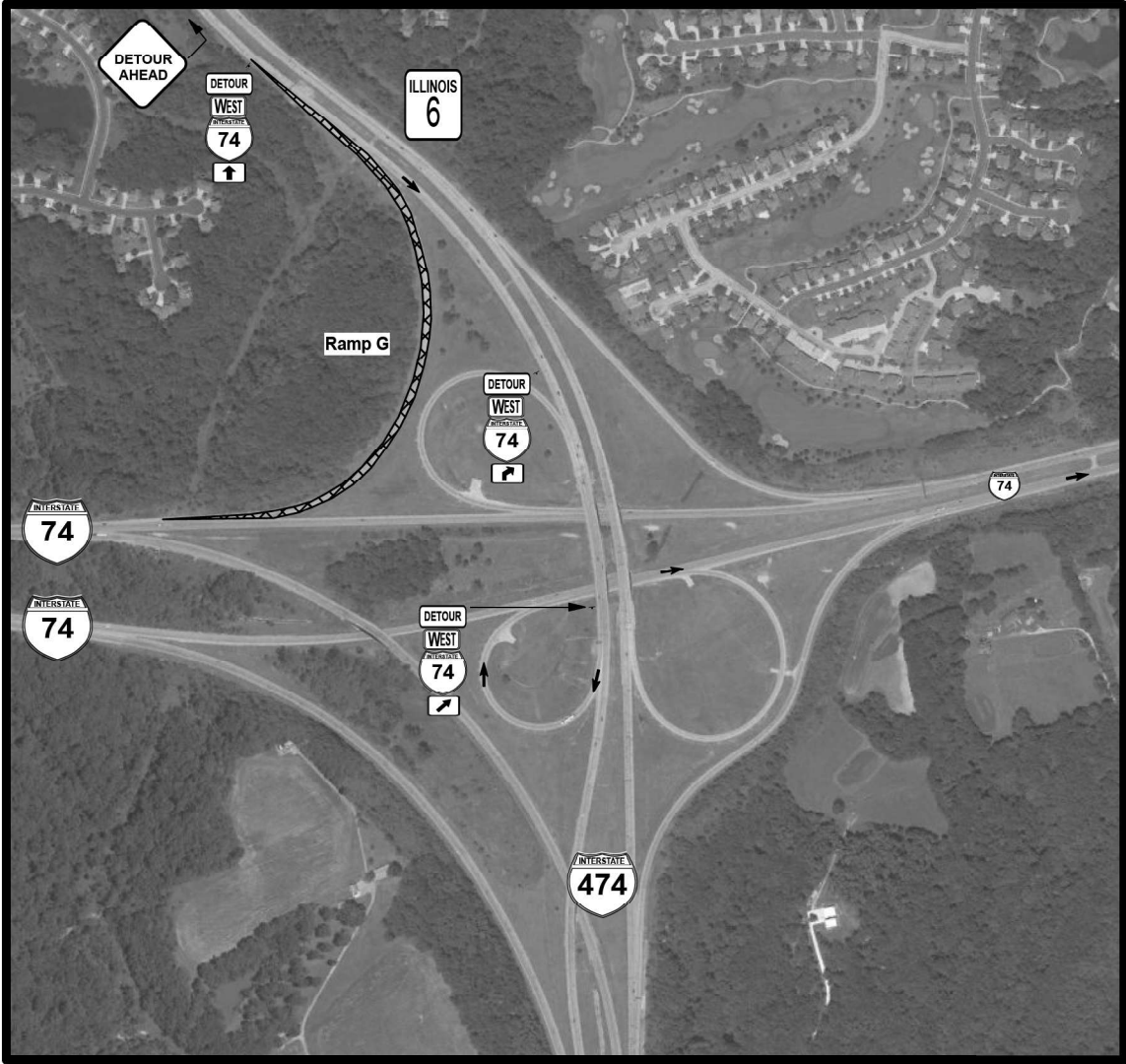
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CLOSURE/DETOUR DETAILS
FAP 318 (IL 6)

SCALE: SHEET 7 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	67
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: Typical Sections (Sheet) - 8
FILE NAME: c:\p\work\pilot\gorkem.gengor@illinois.gov\1067926\468474-Detours.dgn



Ramp G Closure and Detour- IL 6/I-74

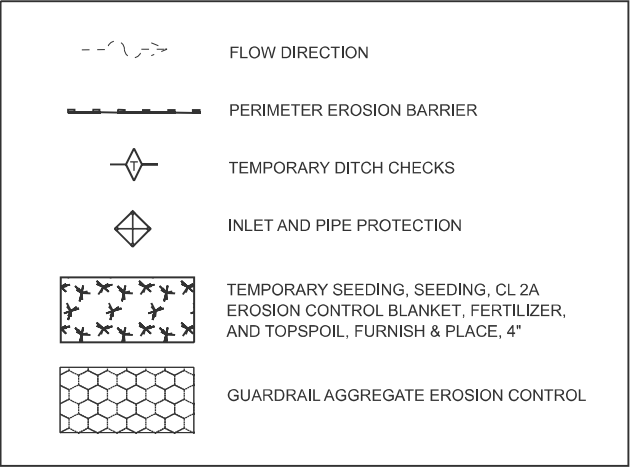
Ramp H Closure and Detour- IL 6/I-74

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CLOSURE/DETOUR DETAILS			
FAP 318 (IL 6)			
SCALE:	SHEET 8	OF 8 SHEETS	STA. TO STA.

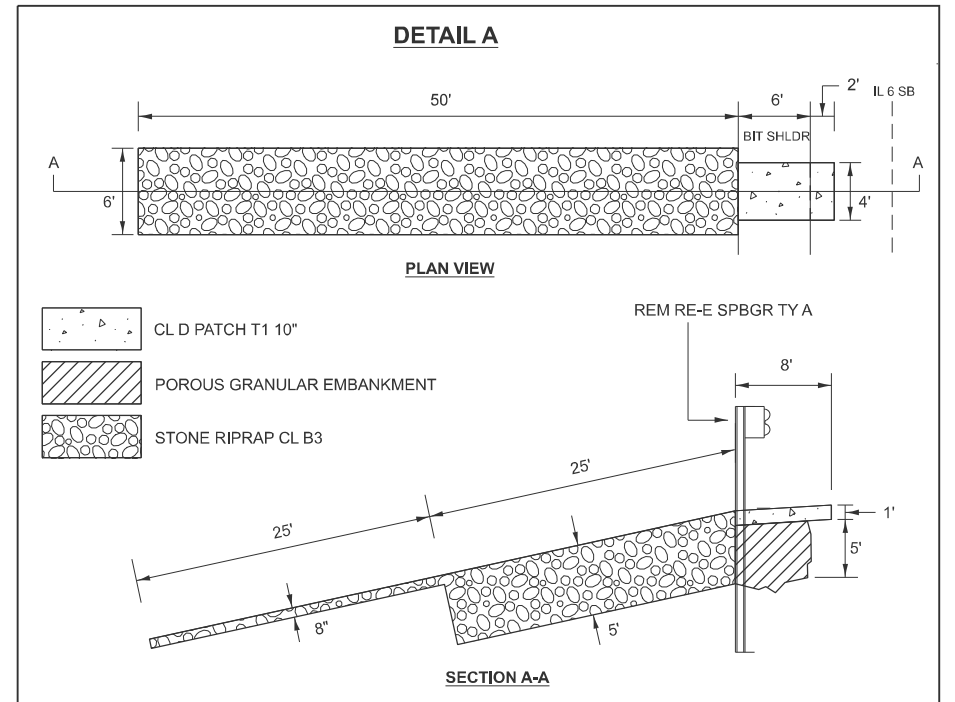
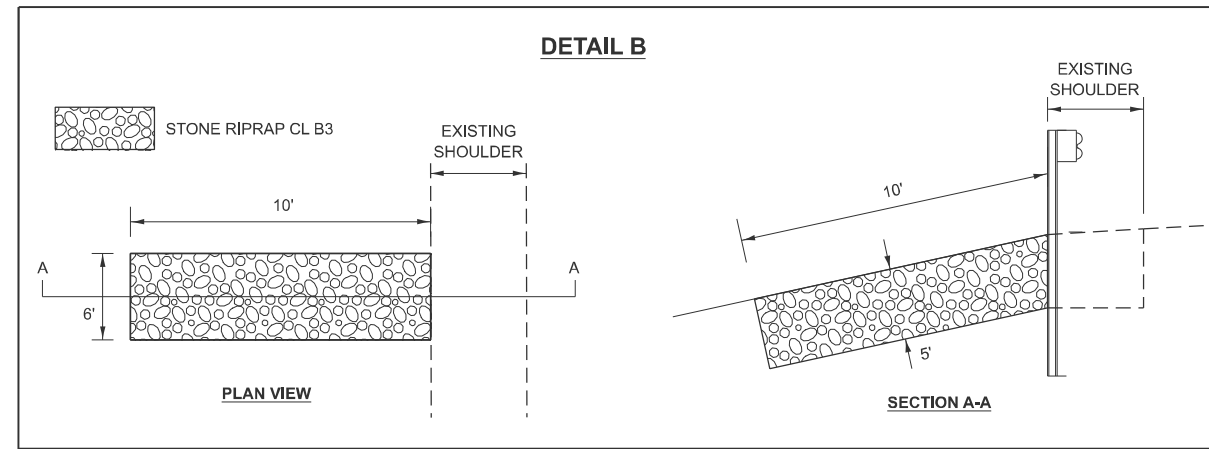
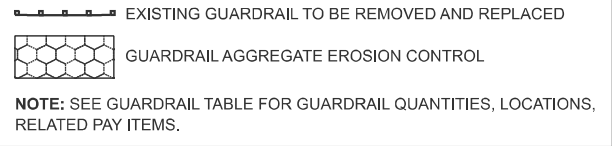
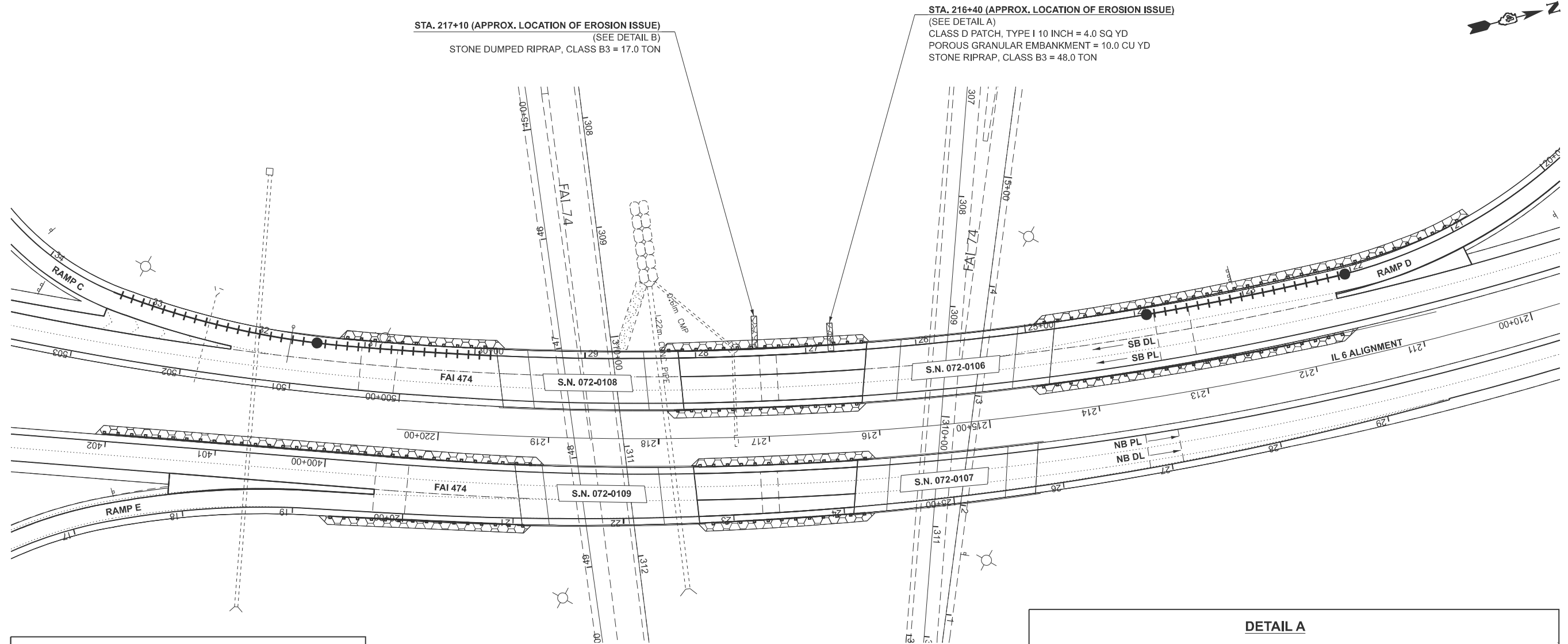
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	68
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	69
		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		

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NOT TO SCALE

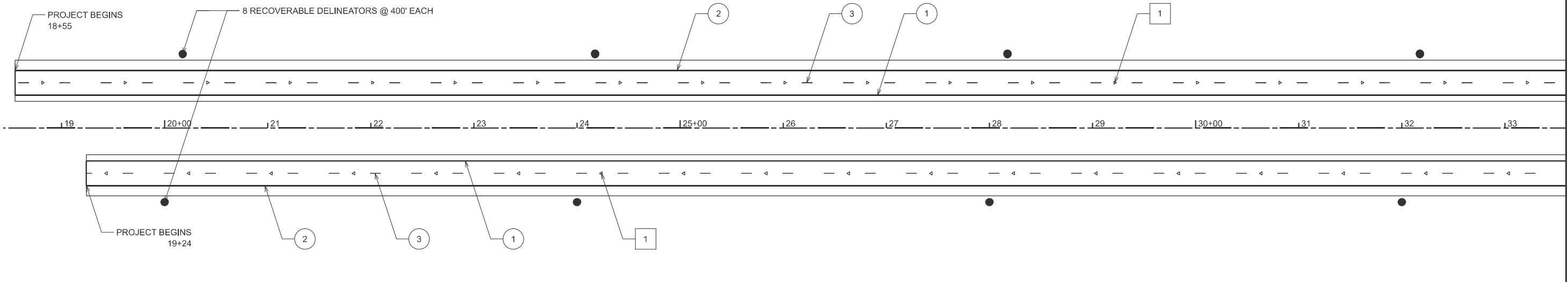
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PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL
I-74/IL 6 WASHOUT DETAIL

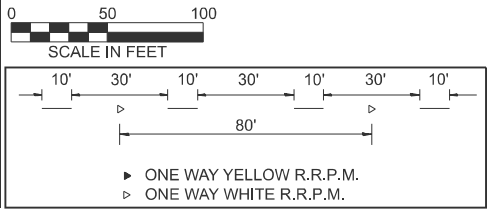
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	70
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	
④ 8" WHITE SKIP DASH	
⑤ 8" WHITE	
⑥ 12" WHITE	
⑦ 24" WHITE	
⑧ LETTERS AND SYMBOLS	
⑨ 4" WHITE SKIP DASH	

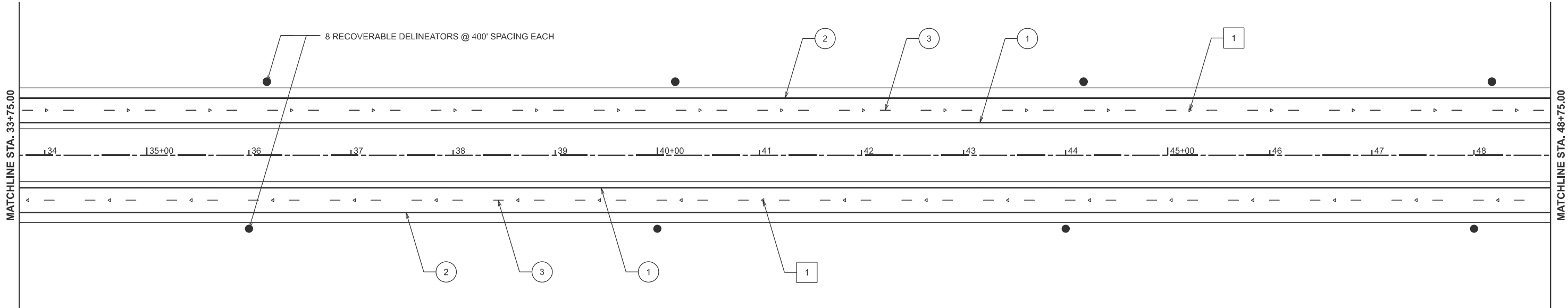
RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	◄ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	◄ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	◄ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	◄ ONE-WAY AMBER MARKER AT 40' CENTERS
	◄ ONE-WAY CRYSTAL MARKER
	◄ ONE-WAY AMBER MARKER
	● RECOVERABLE DELINEATORS



MODEL: IL 6 - Plan 20 [Sheet]
FILE NAME: c:\pw_work\pwid\gorkem.gengor\@illinois.gov\1067926\D468474-shh-pmk.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	71
		CHECKED -	REVISED -				CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE: 1"=50'		SHEET 1	OF 14 SHEETS	STA. 18+75.00	TO STA. 33+75.00						

MODEL: IL 6 - Plan 21 (Sheet)
FILE NAME: c:\pw_work\pwid\gorkem.gengor\illinois.gov\1067926\D468474-shh-pmk.dgn



PAVEMENT MARKING LEGEND

- ① 6" YELLOW
- ② 6" WHITE
- ③ 6" WHITE SKIP DASH
- ④ 8" WHITE SKIP DASH
- ⑤ 8" WHITE
- ⑥ 12" WHITE
- ⑦ 24" WHITE
- ⑧ LETTERS AND SYMBOLS
- ⑨ 4" WHITE SKIP DASH

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ONE-WAY AMBER MARKER AT 40' CENTERS
- ONE-WAY CRYSTAL MARKER
- ONE-WAY AMBER MARKER
- RECOVERABLE DELINEATORS

SCALE IN FEET

0 50 100

SCALE IN FEET

10' 30' 10' 30' 10' 30' 10'

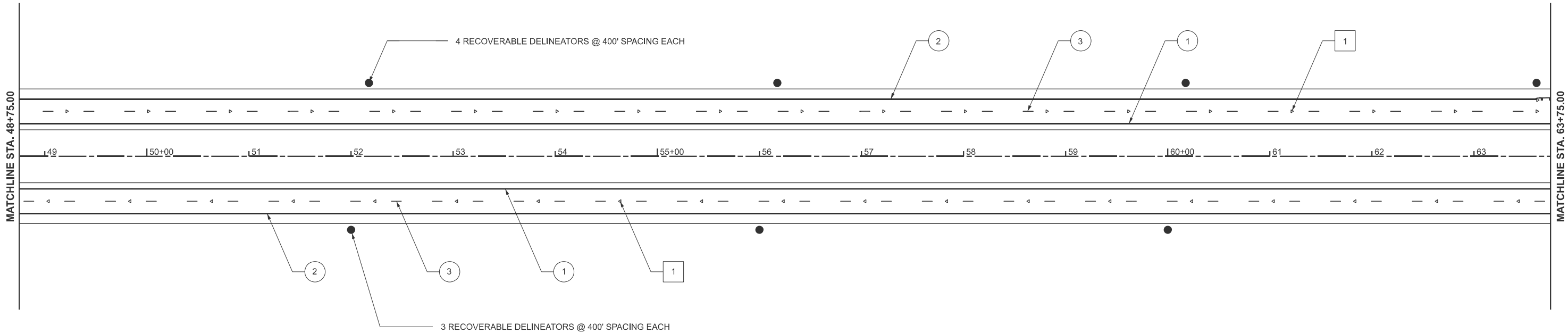
80'

ONE WAY YELLOW R.R.P.M.

ONE WAY WHITE R.R.P.M.

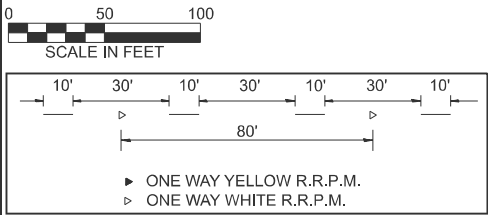
	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	72
		CHECKED -	REVISED -		CONTRACT NO. 68474								
	PLOT DATE = 12/3/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
						SCALE: 1"=50'	SHEET 2	OF 14	SHEETS	STA. 33+75.00	TO STA. 48+75.00		

MODEL: IL 6 - Plan 22 (Sheet)
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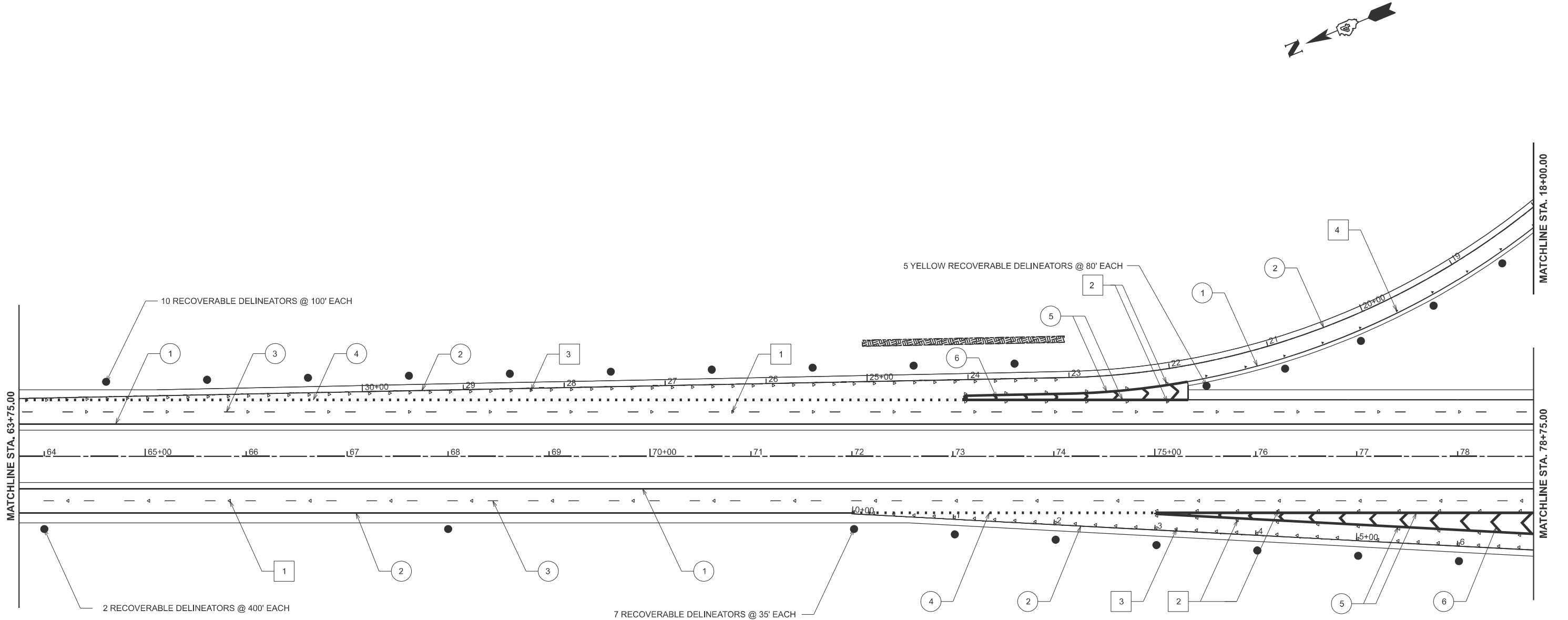
PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	
④ 8" WHITE SKIP DASH	
⑤ 8" WHITE	
⑥ 12" WHITE	
⑦ 24' WHITE	
⑧ LETTERS AND SYMBOLS	
⑨ 4" WHITE SKIP DASH	

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	ONE-WAY AMBER MARKER AT 40' CENTERS
	ONE-WAY CRYSTAL MARKER
	ONE-WAY AMBER MARKER
●	RECOVERABLE DELINEATORS



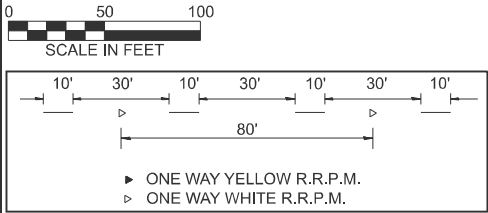
	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	73	
		CHECKED -	REVISED -						CONTRACT NO. 68474					
	PLOT DATE = 12/2/2025	DATE -	REVISED -		SCALE: 1"=50'				SHEET 3	OF 14 SHEETS	STA. 48+75.00	TO STA. 63+75.00		
					ILLINOIS FED. AID PROJECT									

MODEL: IL 6 - Plan 23 [Sheet]
FILE NAME: c:\pw_work\pwid\gorkem.gengor\illinois.pwd\1067926\D468474-shh-pmk.dgn



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	
④ 8" WHITE SKIP DASH	
⑤ 8" WHITE	
⑥ 12" WHITE	
⑦ 24' WHITE	
⑧ LETTERS AND SYMBOLS	
⑨ 4" WHITE SKIP DASH	

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	◁ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	◁ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	◁ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	◄ ONE-WAY AMBER MARKER AT 40' CENTERS
	◄ ONE-WAY CRYSTAL MARKER
	◄ ONE-WAY AMBER MARKER
●	RECOVERABLE DELINEATORS



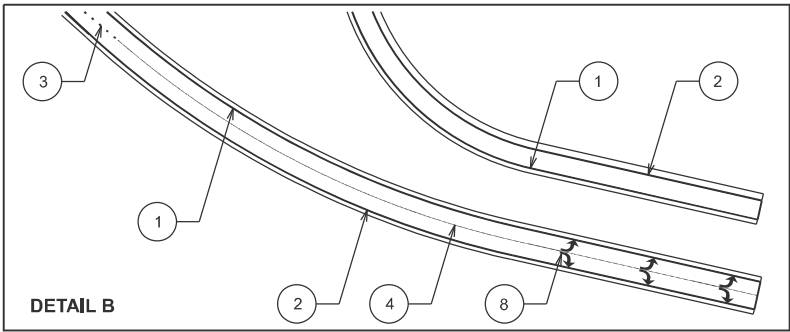
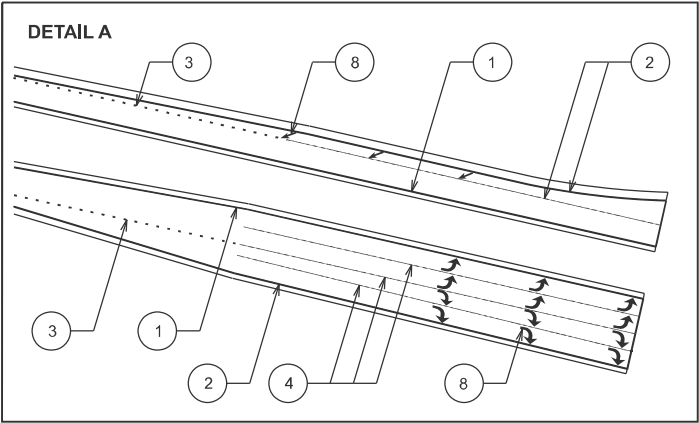
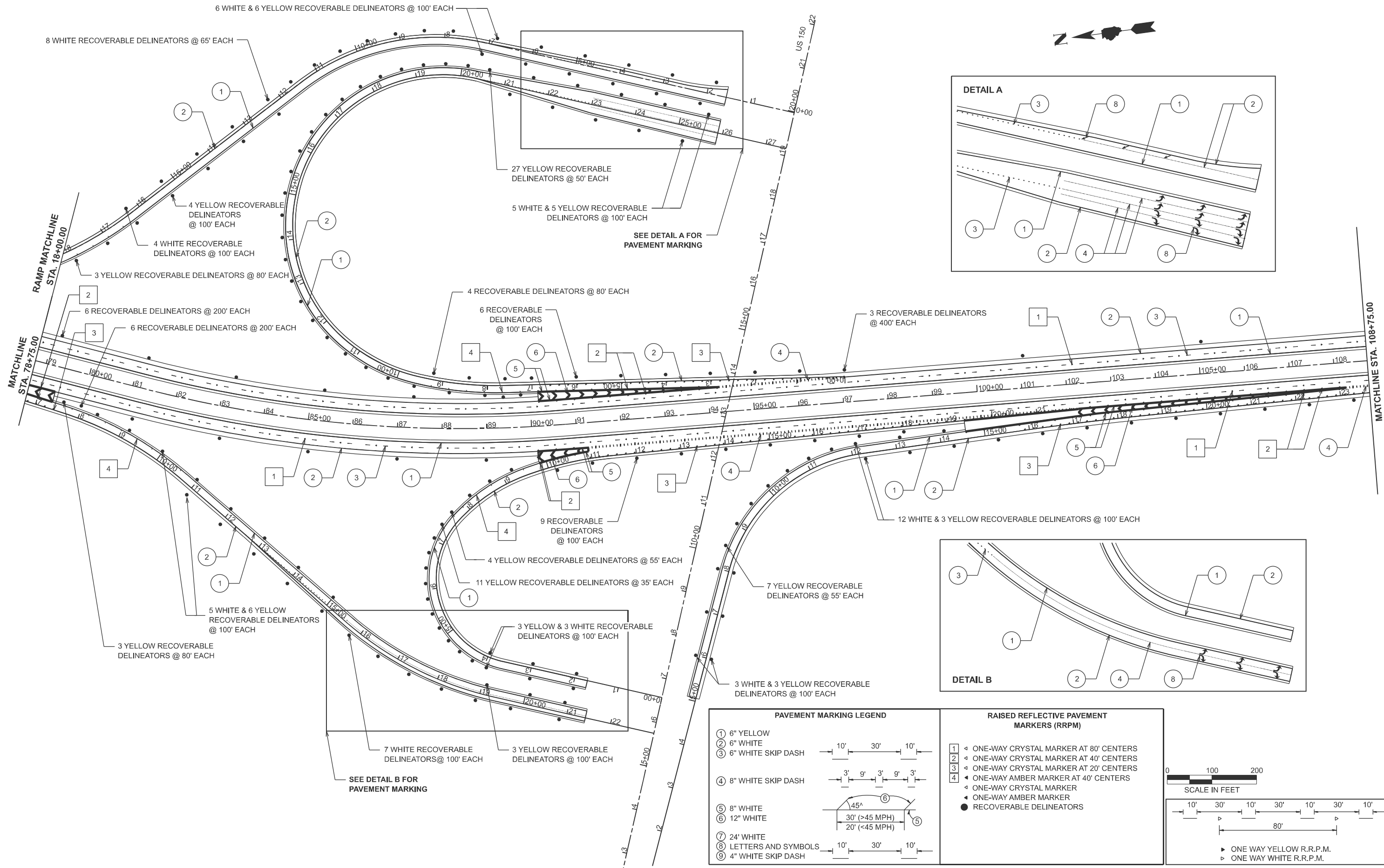
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING FAP 318 (IL 6)			
SCALE: 1"=50'	SHEET 4	OF 14 SHEETS	STA. 63+75.00 TO STA. 78+75.00

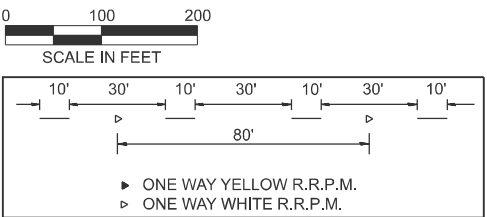
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	74
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 24 (Sheet)
FILE NAME: c:\pw_work\widid\gorkem.gengor\@illinois.gov\1067926\D468474-shh-pmk.dgn



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	10' 30' 10'
④ 8" WHITE SKIP DASH	3' 9' 3' 9' 3'
⑤ 8" WHITE	
⑥ 12" WHITE	45° 30' (>45 MPH) 20' (<45 MPH)
⑦ 24' WHITE	
⑧ LETTERS AND SYMBOLS	10' 30' 10'
⑨ 4" WHITE SKIP DASH	

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	ONE-WAY AMBER MARKER AT 40' CENTERS
	ONE-WAY CRYSTAL MARKER
	ONE-WAY AMBER MARKER
●	RECOVERABLE DELINEATORS



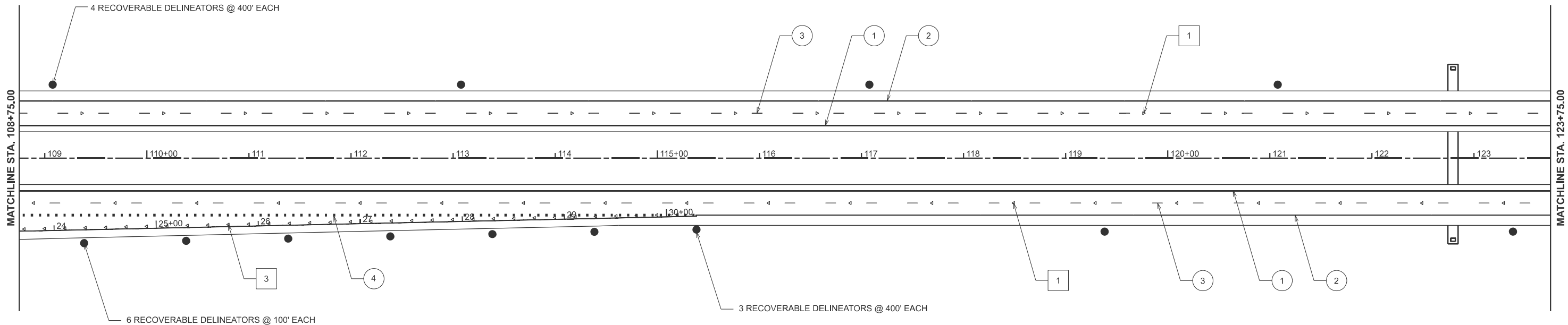
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
FAP 318 (IL 6)

SCALE: 1"=100' SHEET 5 OF 14 SHEETS STA. 78+75.00 TO STA. 108+75.00

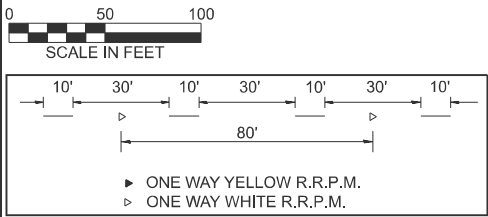
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	75
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	
④ 8" WHITE SKIP DASH	
⑤ 8" WHITE	
⑥ 12" WHITE	
⑦ 24' WHITE	
⑧ LETTERS AND SYMBOLS	
⑨ 4" WHITE SKIP DASH	

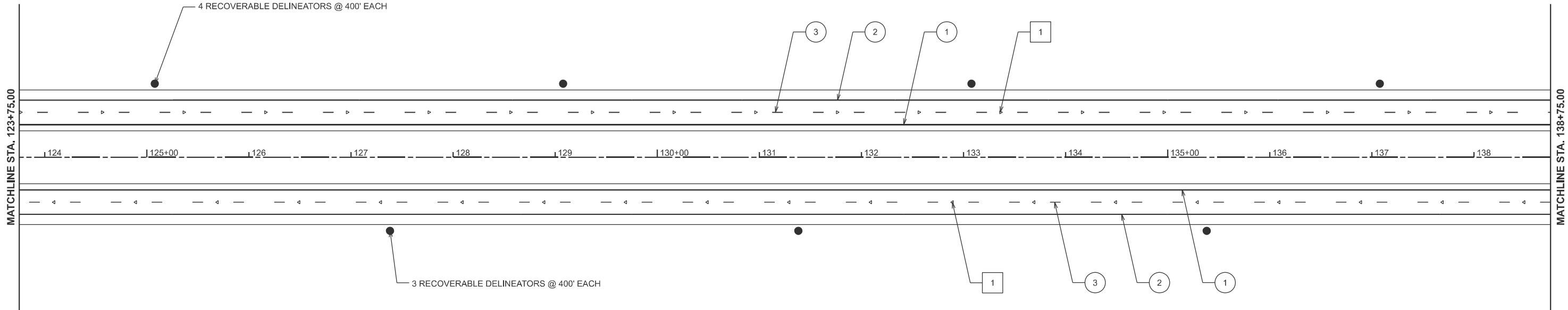
RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
1	◁ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
2	◁ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
3	◁ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
4	◁ ONE-WAY AMBER MARKER AT 40' CENTERS
	◁ ONE-WAY CRYSTAL MARKER
	◁ ONE-WAY AMBER MARKER
	● RECOVERABLE DELINEATORS



MODEL: IL 6 - Plan 25 (Sheet)
FILE NAME: c:\pw_work\pwid\gorkem.gengor\illinois.pwd\1067926\D468474-shh-pmk.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	76
		CHECKED -	REVISED -				CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE: 1"=50'		SHEET 6	OF 14 SHEETS	STA. 108+75.00	TO STA. 123+75.00						

MODEL: IL 6 - Plan 26 (Sheet)
FILE NAME: c:\pw_work\pwl\gorkem.gengor\illinois.pwd\1067926\DD468474-shh-pmk.dgn



PAVEMENT MARKING LEGEND

- ① 6" YELLOW
- ② 6" WHITE
- ③ 6" WHITE SKIP DASH
- ④ 8" WHITE SKIP DASH
- ⑤ 8" WHITE
- ⑥ 12" WHITE
- ⑦ 24" WHITE
- ⑧ LETTERS AND SYMBOLS
- ⑨ 4" WHITE SKIP DASH

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ONE-WAY AMBER MARKER AT 40' CENTERS
- ONE-WAY CRYSTAL MARKER
- ONE-WAY AMBER MARKER
- RECOVERABLE DELINEATORS

SCALE IN FEET

0 50 100

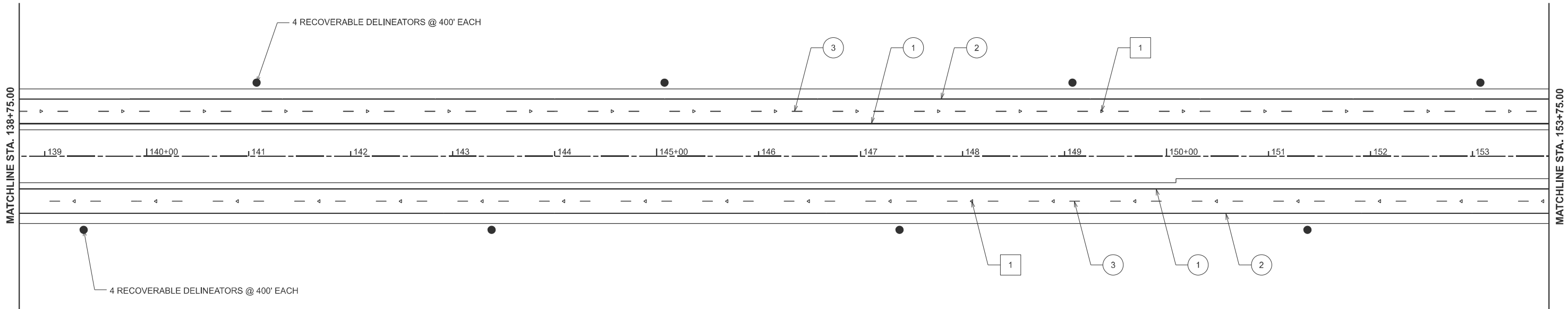
10' 30' 10' 30' 10' 30' 10'

80'

▶ ONE WAY YELLOW R.R.P.M.

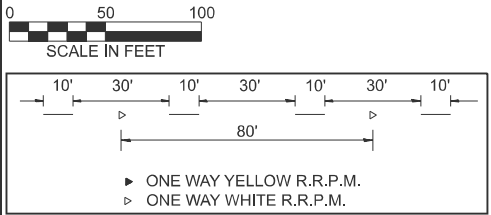
▷ ONE WAY WHITE R.R.P.M.

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	77
		CHECKED -	REVISED -		CONTRACT NO. 68474								
	PLOT DATE = 12/3/2025	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
						SCALE: 1"=50'	SHEET 7	OF 14	SHEETS	STA. 123+75.00	TO STA. 138+75.00		



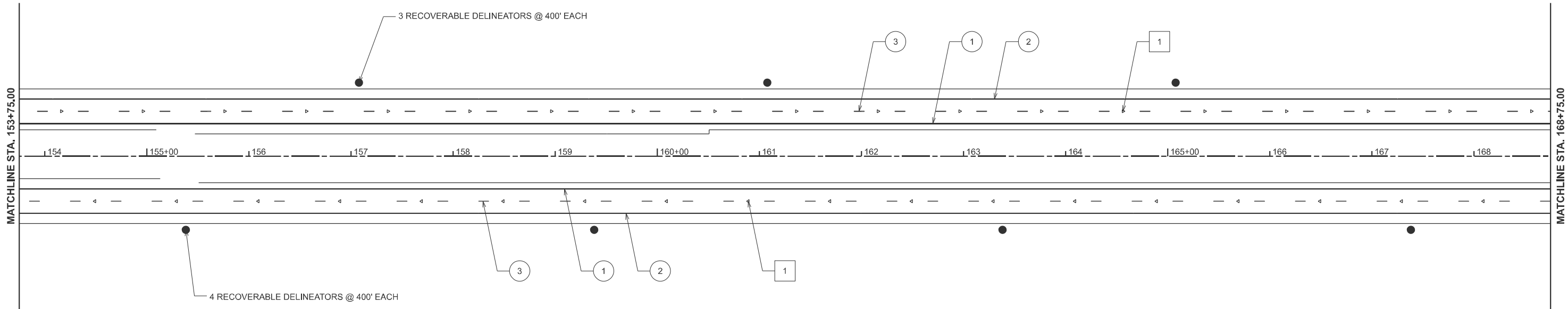
PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	
④ 8" WHITE SKIP DASH	
⑤ 8" WHITE	
⑥ 12" WHITE	
⑦ 24' WHITE	
⑧ LETTERS AND SYMBOLS	
⑨ 4" WHITE SKIP DASH	

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	◁ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	◁ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	◁ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	◄ ONE-WAY AMBER MARKER AT 40' CENTERS
	◄ ONE-WAY CRYSTAL MARKER
	◄ ONE-WAY AMBER MARKER
●	RECOVERABLE DELINEATORS



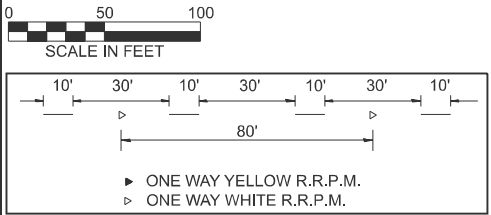
MODEL: IL 6 - Plan 27 (Sheet)
FILE NAME: c:\pw_work\pwork\gorkem.gengor\illinois.gov\1067926\D468474-shh-pmk.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	78
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE: 1"=50'	SHEET 8	OF 14 SHEETS	STA. 138+75.00	TO STA. 153+75.00	ILLINOIS FED. AID PROJECT		



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	
④ 8" WHITE SKIP DASH	
⑤ 8" WHITE	
⑥ 12" WHITE	
⑦ 24' WHITE	
⑧ LETTERS AND SYMBOLS	
⑨ 4" WHITE SKIP DASH	

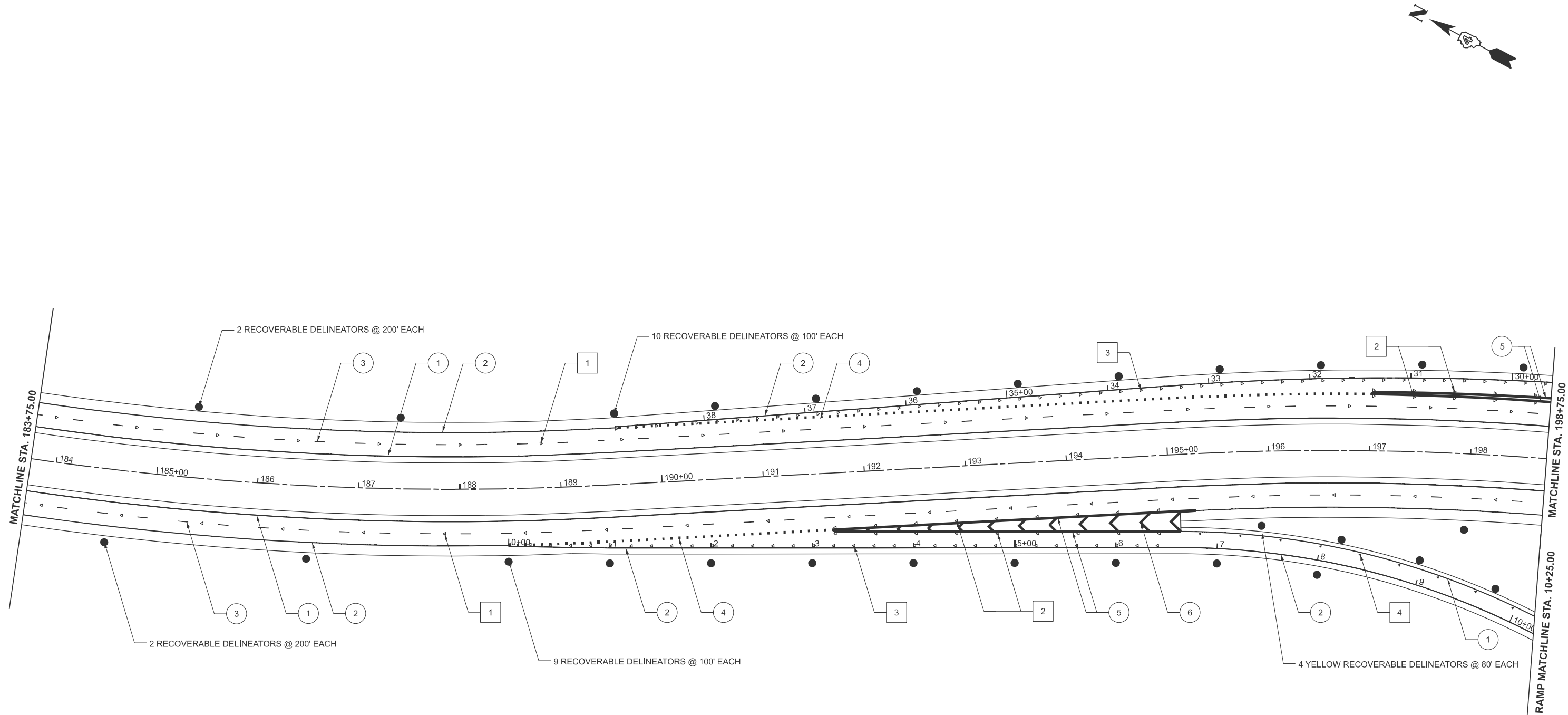
RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
1	◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
2	◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
3	◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
4	◀ ONE-WAY AMBER MARKER AT 40' CENTERS
	◀ ONE-WAY CRYSTAL MARKER
	◀ ONE-WAY AMBER MARKER
●	RECOVERABLE DELINEATORS



MODEL: IL 6 - Plan 28 (Sheet)
FILE NAME: c:\pw_work\pwork\gorkem.gengor\illinois.gov\1067926\D468474-shh-pmk.dgn

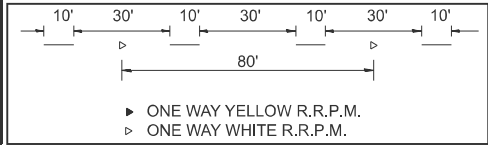
	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	79
		CHECKED -	REVISED -				CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE: 1"=50'		SHEET 9	OF 14 SHEETS	STA. 153+75.00	TO STA. 168+75.00						

MODEL: IL 6 - Plan 30 (Sheet)
FILE NAME: c:\pw_work\pwt\id\gorkem.gengor\illinois.gov\1067926\DA68474-sht-pmk.dgn



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	10' 30' 10'
④ 8" WHITE SKIP DASH	3' 9' 3' 9' 3'
⑤ 8" WHITE	
⑥ 12" WHITE	45° 30' (>45 MPH) 20' (<45 MPH)
⑦ 24" WHITE	
⑧ LETTERS AND SYMBOLS	10' 30' 10'
⑨ 4" WHITE SKIP DASH	

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	ONE-WAY AMBER MARKER AT 40' CENTERS
	ONE-WAY CRYSTAL MARKER
	ONE-WAY AMBER MARKER
●	RECOVERABLE DELINEATORS



	USER NAME = gorkem.gengor	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
FAP 318 (IL 6)

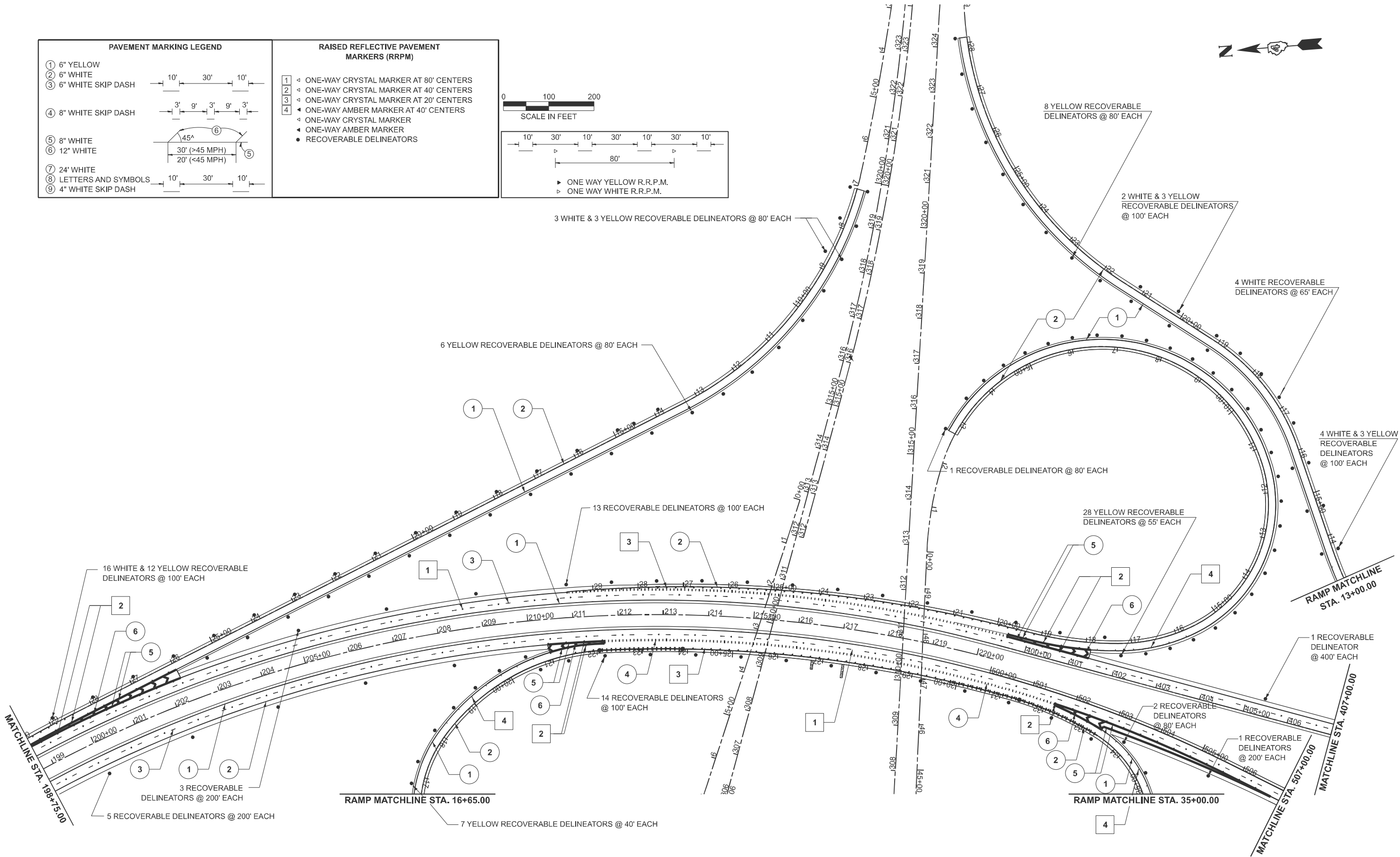
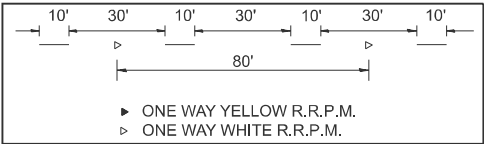
SCALE: 1"=50' SHEET 11 OF 14 SHEETS STA. 183+75.00 TO STA. 198+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	81
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

MODEL: IL 6 - Plan 31 (Sheet)
FILE NAME: c:\pw_work\pwid\gorkem.gengor\@illinois.gov\1067926D\68474-shh-pmk.dgn

PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	
④ 8" WHITE SKIP DASH	
⑤ 8" WHITE	
⑥ 12" WHITE	
⑦ 24" WHITE	
⑧ LETTERS AND SYMBOLS	
⑨ 4" WHITE SKIP DASH	

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	◄ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	◄ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	◄ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	◄ ONE-WAY AMBER MARKER AT 40' CENTERS
	◄ ONE-WAY CRYSTAL MARKER
	◄ ONE-WAY AMBER MARKER
	● RECOVERABLE DELINEATORS



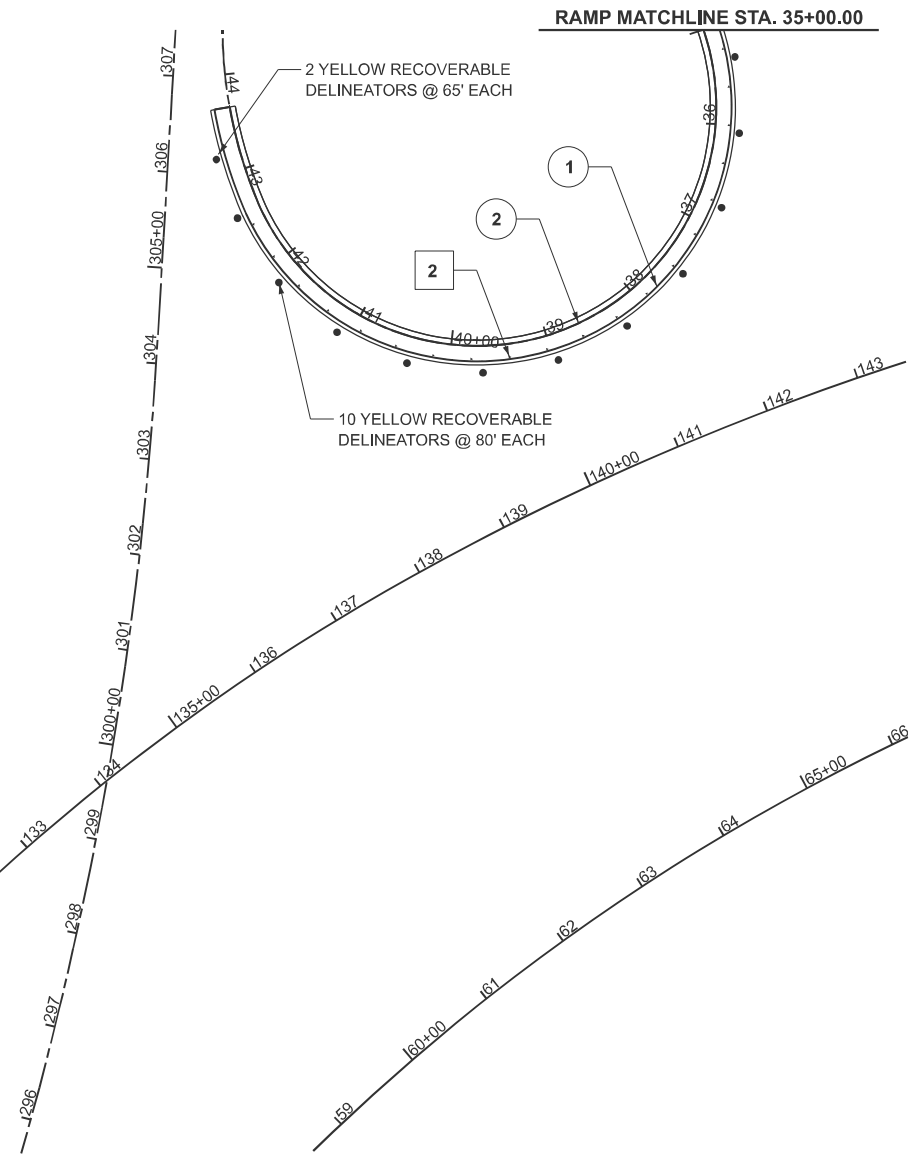
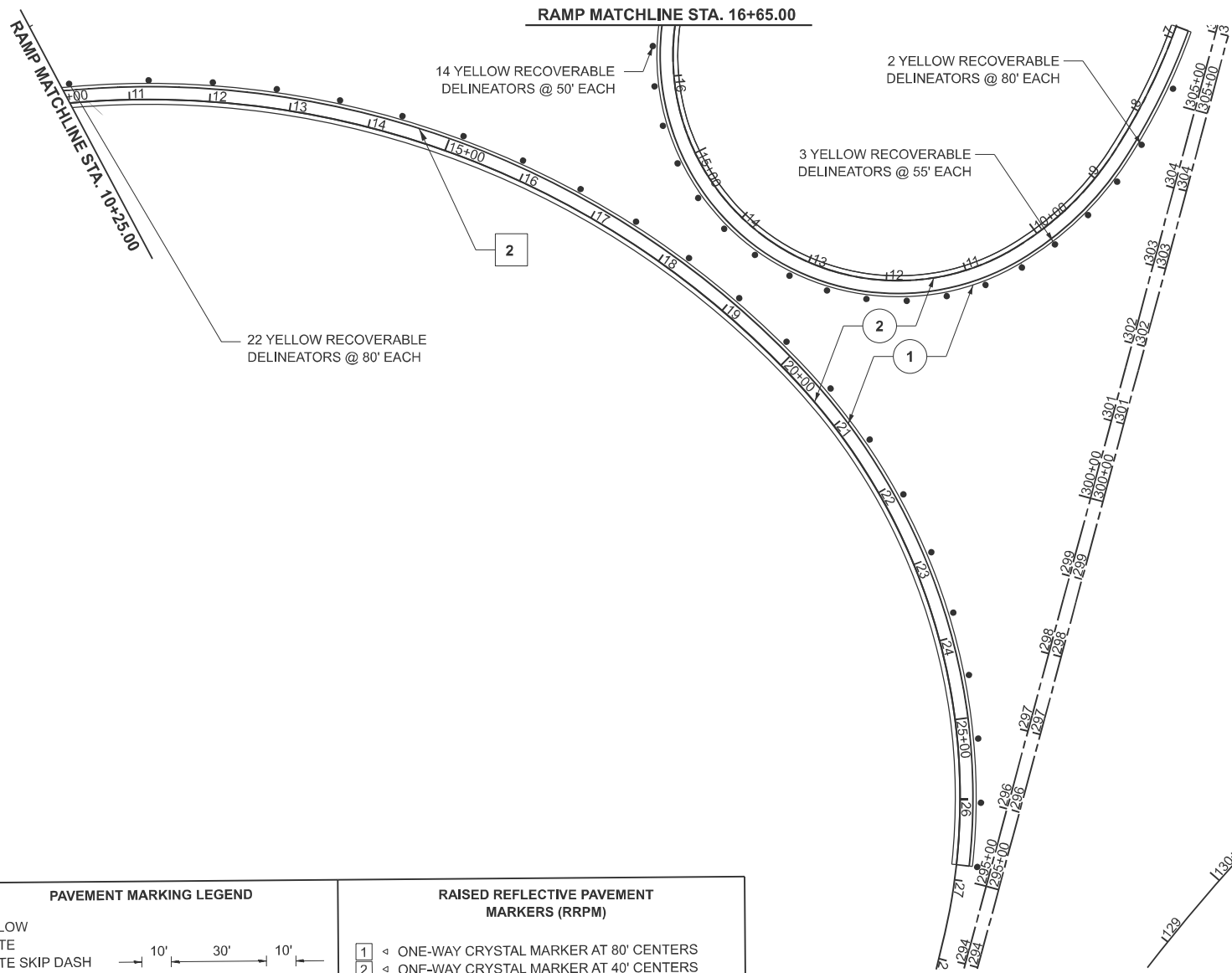
USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
FAP 318 (IL 6)

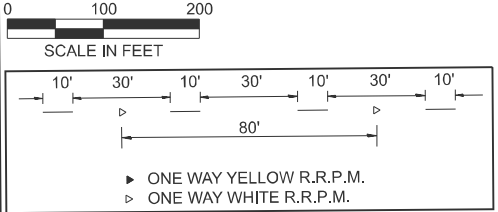
SCALE: SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	82
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	10' 30' 10'
④ 8" WHITE SKIP DASH	3' 9' 3' 9' 3'
⑤ 8" WHITE	
⑥ 12" WHITE	45° 30' (>45 MPH) 20' (<45 MPH)
⑦ 24" WHITE	
⑧ LETTERS AND SYMBOLS	10' 30' 10'
⑨ 4" WHITE SKIP DASH	

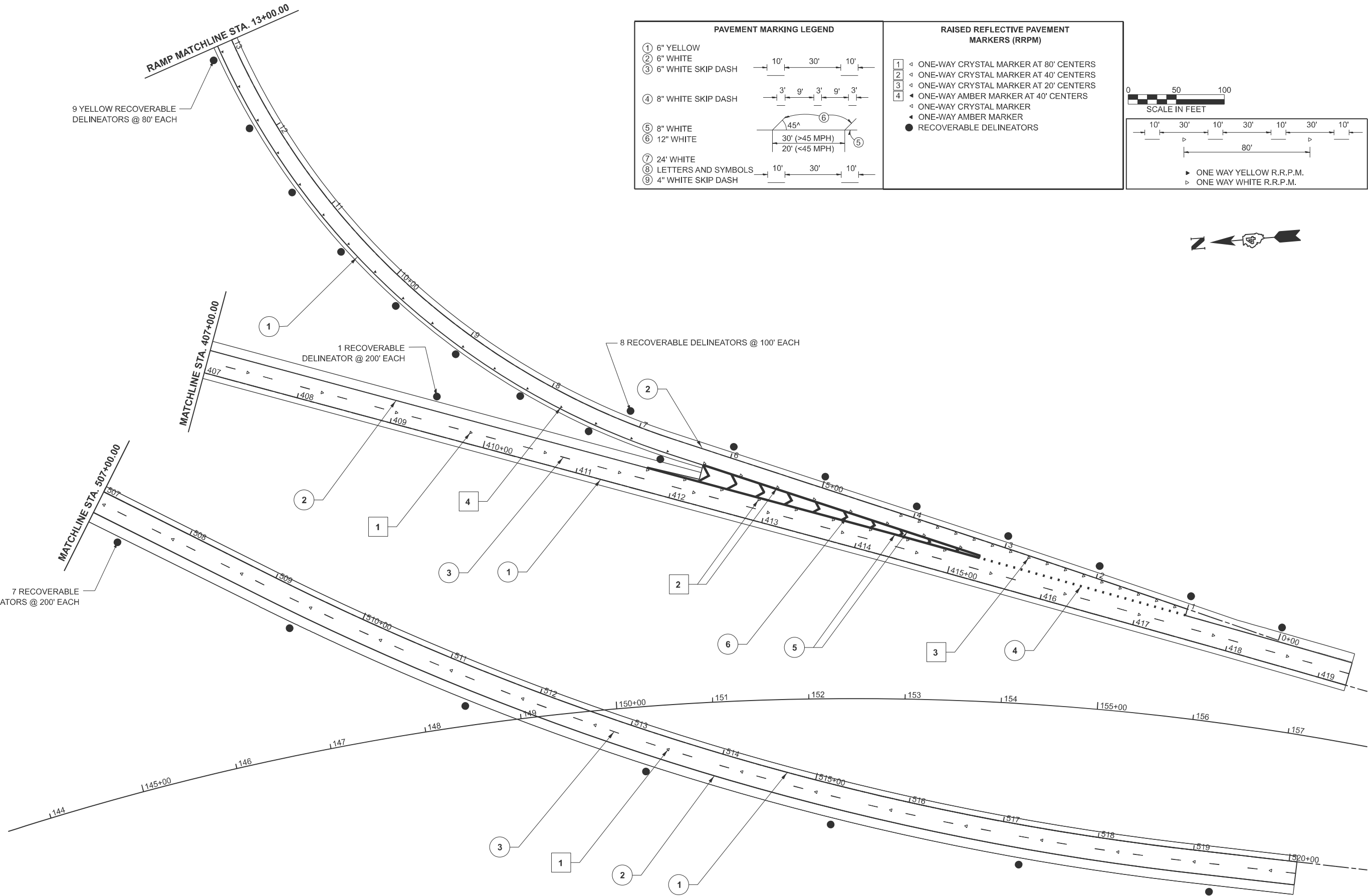
RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
①	ONE-WAY CRYSTAL MARKER AT 80' CENTERS
②	ONE-WAY CRYSTAL MARKER AT 40' CENTERS
③	ONE-WAY CRYSTAL MARKER AT 20' CENTERS
④	ONE-WAY AMBER MARKER AT 40' CENTERS
	ONE-WAY CRYSTAL MARKER
	ONE-WAY AMBER MARKER
	RECOVERABLE DELINEATORS



MODEL: IL 6 - Plan 32 (Sheet)
FILE NAME: c:\pw_work\pilot\gorkem.gengor\067926\ID68474-shh-pmk.dgn

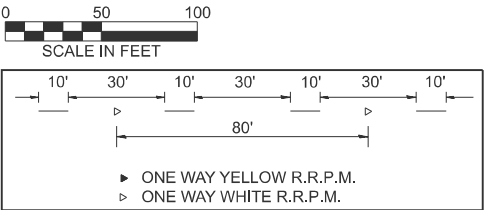
	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING FAP 318 (IL 6)		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	83
		CHECKED -	REVISED -				CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 13	OF 14 SHEETS	STA.	TO STA.						

MODEL: IL 6 - Plan 33 [Sheet]
FILE NAME: c:\pw_work\pwid\gorkem.gengor\illinois.gov\1067926\D468474-sht-pmk.dgn



PAVEMENT MARKING LEGEND	
① 6" YELLOW	
② 6" WHITE	
③ 6" WHITE SKIP DASH	10' 30' 10'
④ 8" WHITE SKIP DASH	3' 9' 3' 9' 3'
⑤ 8" WHITE	45° 30' (>45 MPH) 20' (<45 MPH)
⑥ 12" WHITE	
⑦ 24" WHITE	
⑧ LETTERS AND SYMBOLS	10' 30' 10'
⑨ 4" WHITE SKIP DASH	

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)	
1	ONE-WAY CRYSTAL MARKER AT 80' CENTERS
2	ONE-WAY CRYSTAL MARKER AT 40' CENTERS
3	ONE-WAY CRYSTAL MARKER AT 20' CENTERS
4	ONE-WAY AMBER MARKER AT 40' CENTERS
	ONE-WAY CRYSTAL MARKER
	ONE-WAY AMBER MARKER
	RECOVERABLE DELINEATORS



9 YELLOW RECOVERABLE
DELINEATORS @ 80' EACH

1 RECOVERABLE
DELINEATOR @ 200' EACH

8 RECOVERABLE DELINEATORS @ 100' EACH

7 RECOVERABLE
DELINEATORS @ 200' EACH

MATCHLINE STA. 507+00.00

MATCHLINE STA. 407+00.00

RAMP MATCHLINE STA. 13+00.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

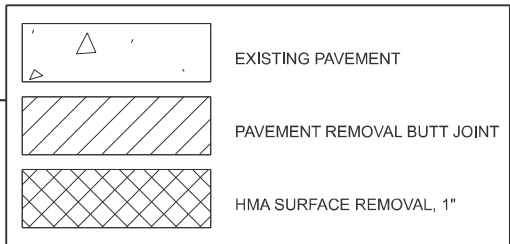
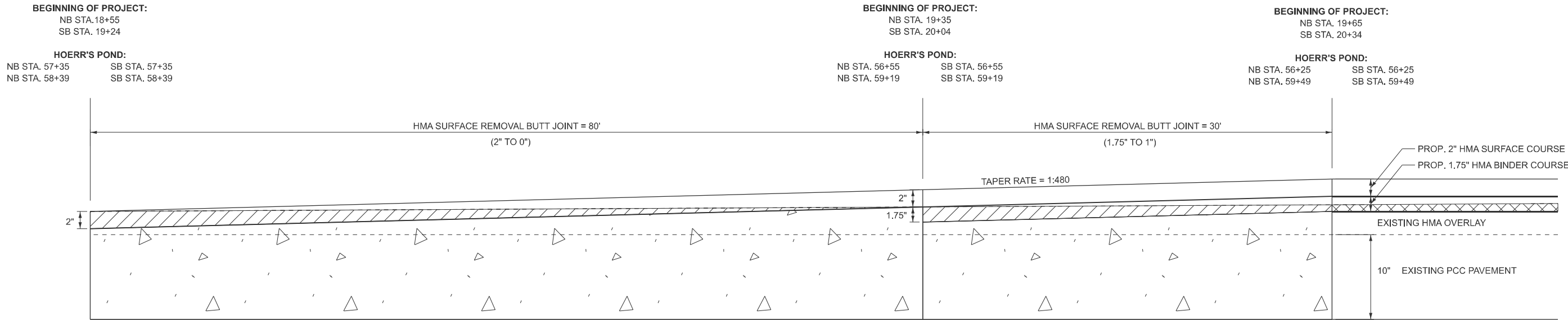
PAVEMENT MARKING
FAP 318 (IL 6)

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	84
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

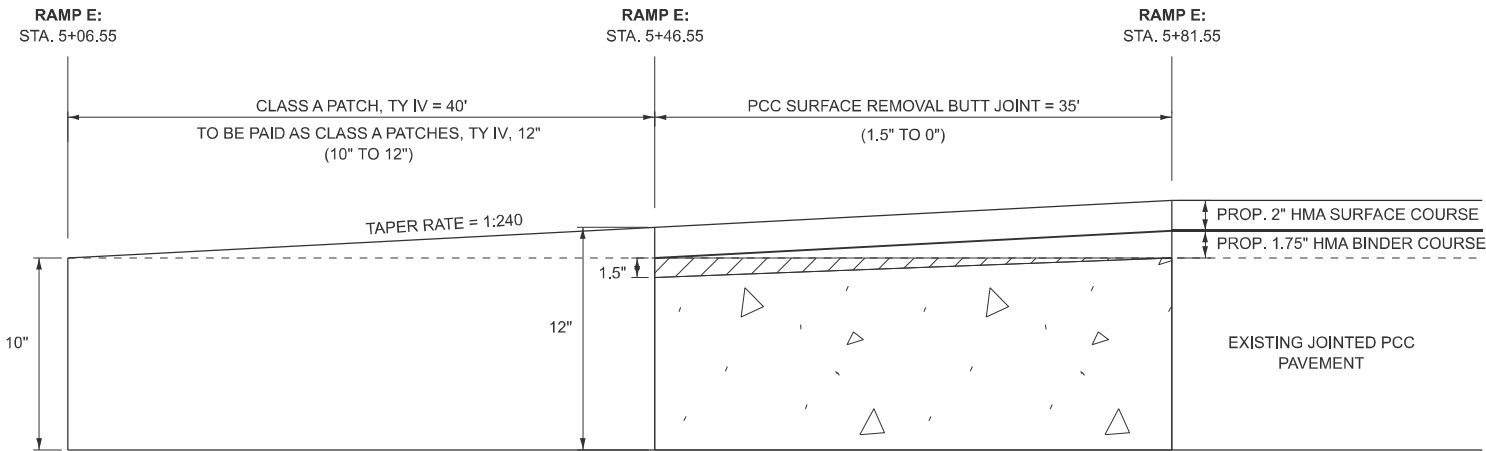
BEGINNING OF PROJECT BUTT JOINT
BRIDGE OMISSION BUTT JOINTS - HOERR'S POND



NOTE TO ALL BUTT JOINT DETAIL SHEETS:
EXISTING SHOULDERS HAVE HMA OVERLAY. THEREFORE, ALL SHOULDER BUTT JOINT QUANTITIES ARE PAID FOR AS HMA SURFACE REMOVAL BUTT JOINT.

NOT TO SCALE

US 150 INTERCHANGE BUTT JOINT - RAMP E



NOT TO SCALE

MODEL: Typical Sections [Sheet] 1
FILE NAME: c:\p\work\p\work\gorkem.gengor@illinois.gov\1067926\D46847-sht-but-joints.dgn

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

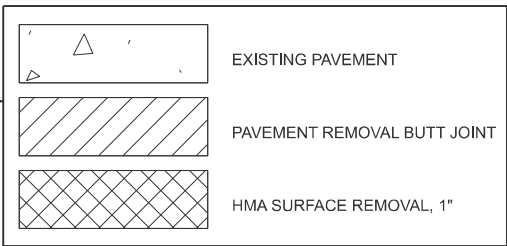
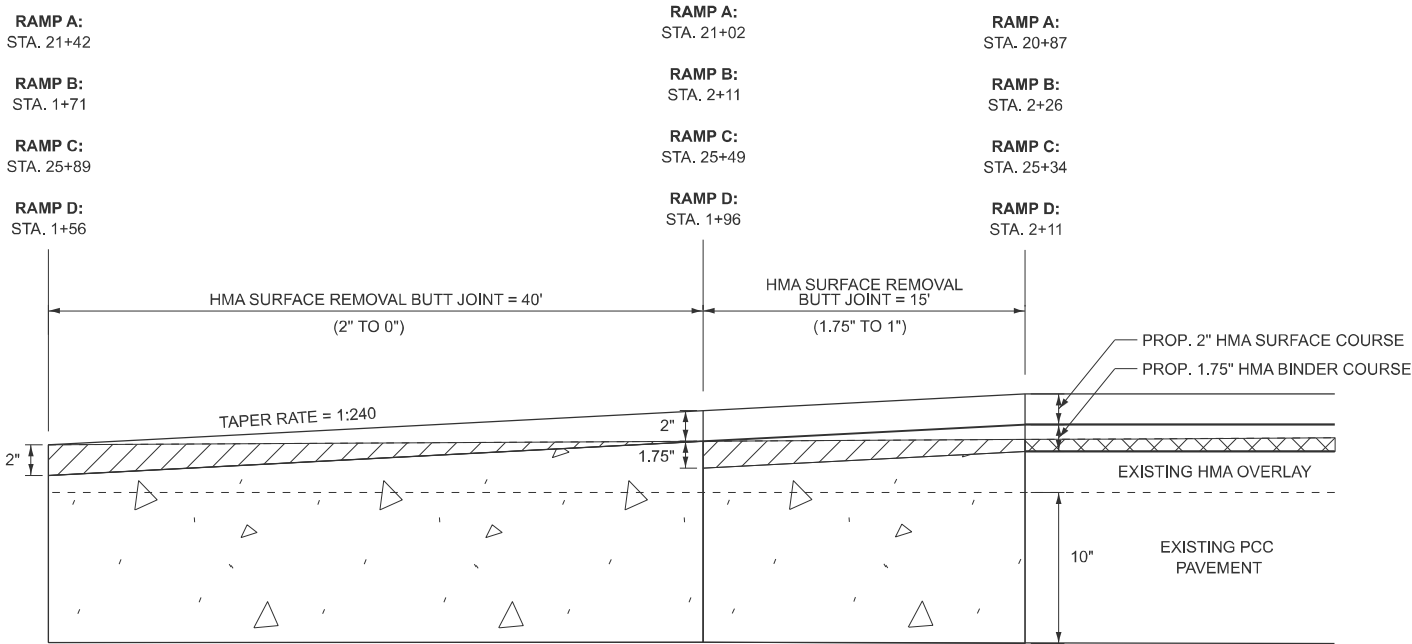
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT DETAILS
FAP 318 (IL 6)

SCALE: SHEET 1 OF 6 SHEETS STA. 56+25, 72+00 TO STA. 59+49, 97+00

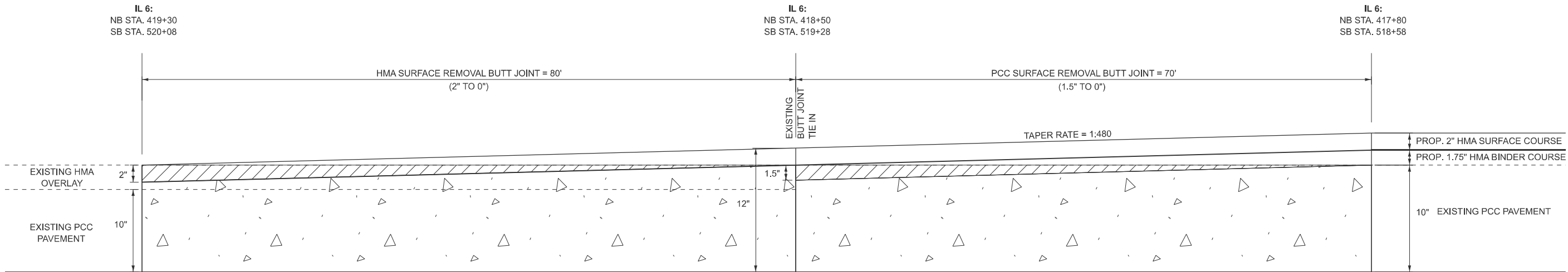
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	85
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

US 150 INTERCHANGE BUTT JOINTS - RAMPS A, B, C, D



NOT TO SCALE

END OF PROJECT BUTT JOINT



NOT TO SCALE

MODEL: Typical Sections (Sheet) 2
FILE NAME: c:\p\work\gorkem.gengor\illinois.gov\1067926\468474-sh-buttjoints.dgn

USER NAME	= gorkem.gengor	DESIGNED	-	REVISED	-
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		CHECKED	-	REVISED	-
PLOT DATE	= 12/3/2025	DATE	-	REVISED	-

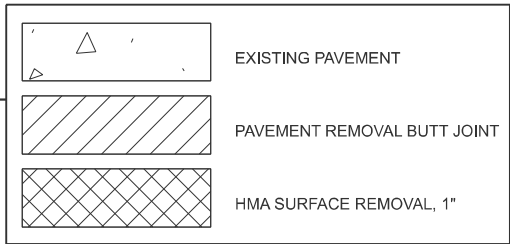
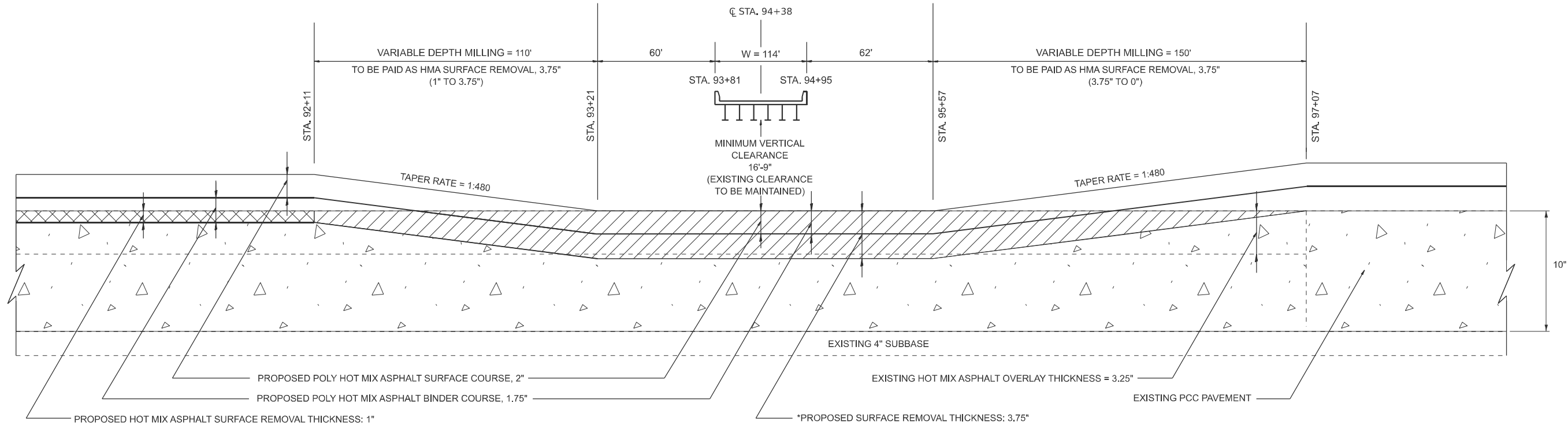
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT DETAILS
FAP 318 (IL 6)

SCALE: SHEET 2 OF 6 SHEETS STA. 91+54, 518+58 TO STA. 97+07, 520+06

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	86
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

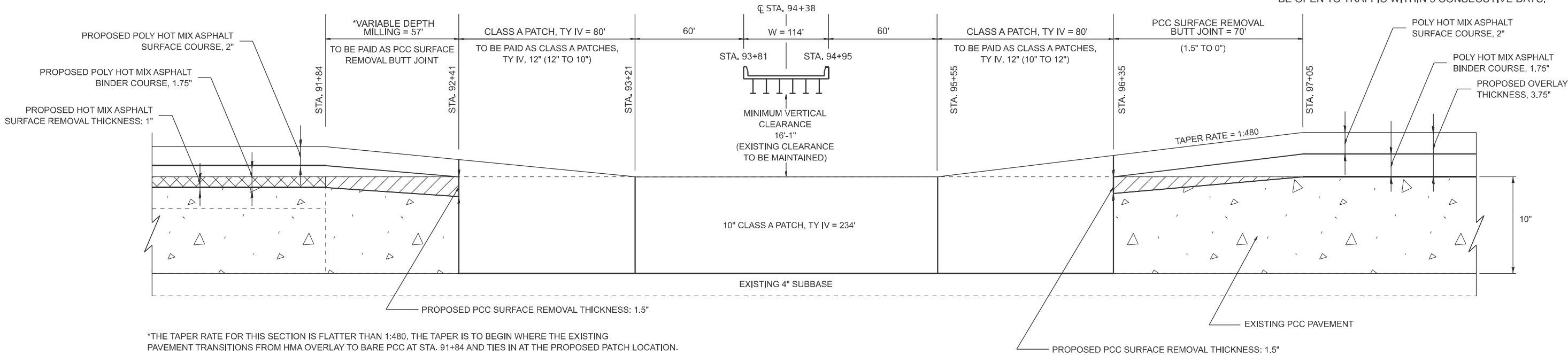
IL 6 NORTHBOUND
PCC WITH EXISTING HMA OVERLAY SECTION UNDER STRUCTURES BUTT JOINT



*EXISTING SURFACE SHALL BE MILLED 3.75" TO MAINTAIN EXISTING CLEARANCE. IT IS ANTICIPATED THERE WILL BE 0.5" OF PCC REMOVAL. SURFACE REMOVAL IN THIS SECTION IS TO BE PAID FOR AS HMA SURFACE REMOVAL 3.75".

NOT TO SCALE

IL 6 SOUTHBOUND
BARE PCC SECTION UNDER STRUCTURES BUTT JOINT



NOTE : EACH PATCH FOR 10" CLASS A PATCH, TYPE IV SHALL BE OPEN TO TRAFFIC WITHIN 5 CONSECUTIVE DAYS.

*THE TAPER RATE FOR THIS SECTION IS FLATTER THAN 1:480. THE TAPER IS TO BEGIN WHERE THE EXISTING PAVEMENT TRANSITIONS FROM HMA OVERLAY TO BARE PCC AT STA. 91+84 AND TIES IN AT THE PROPOSED PATCH LOCATION.

NOT TO SCALE

MODEL: Typical Sections (Sheet) 3
FILE NAME: c:\pawork\pawork\gorkem.gengor\illinois.gov\1067926\D468474-sh-buttjoints.dgn

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

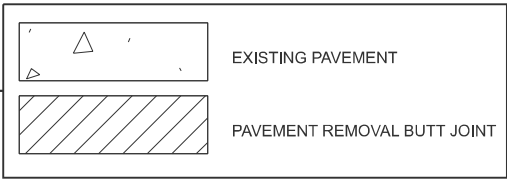
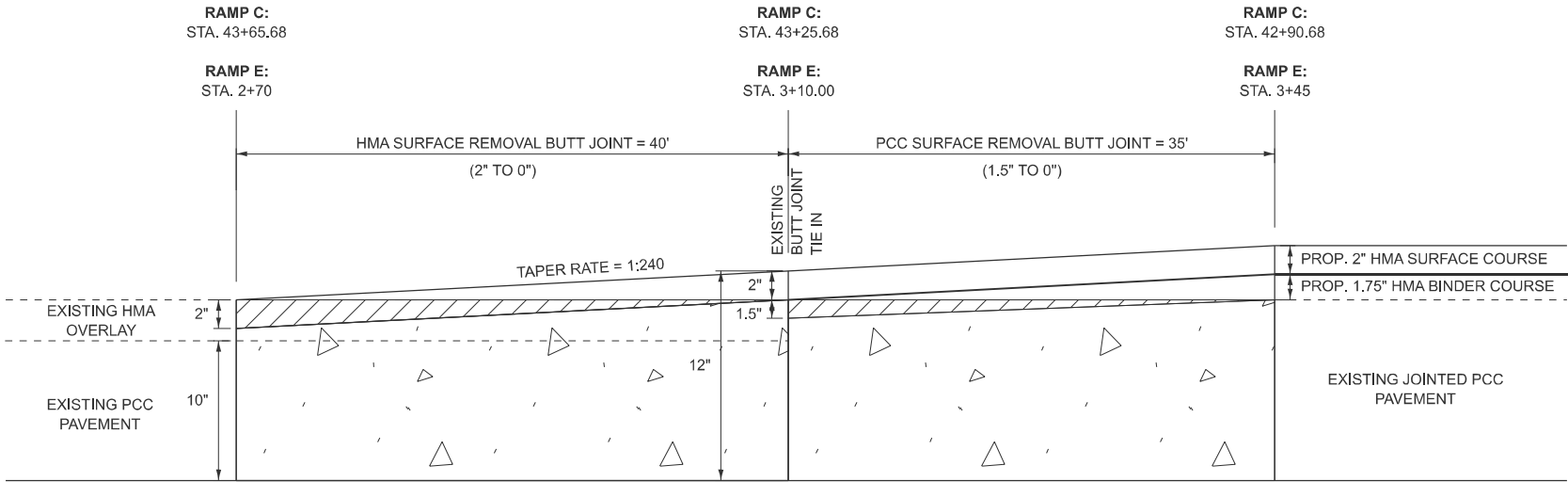
BUTT JOINT DETAILS
FAP 318 (IL 6)

SCALE: SHEET 3 OF 6 SHEETS STA. 166+63, 509+40 TO STA. 219+29, 515+34

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	87
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

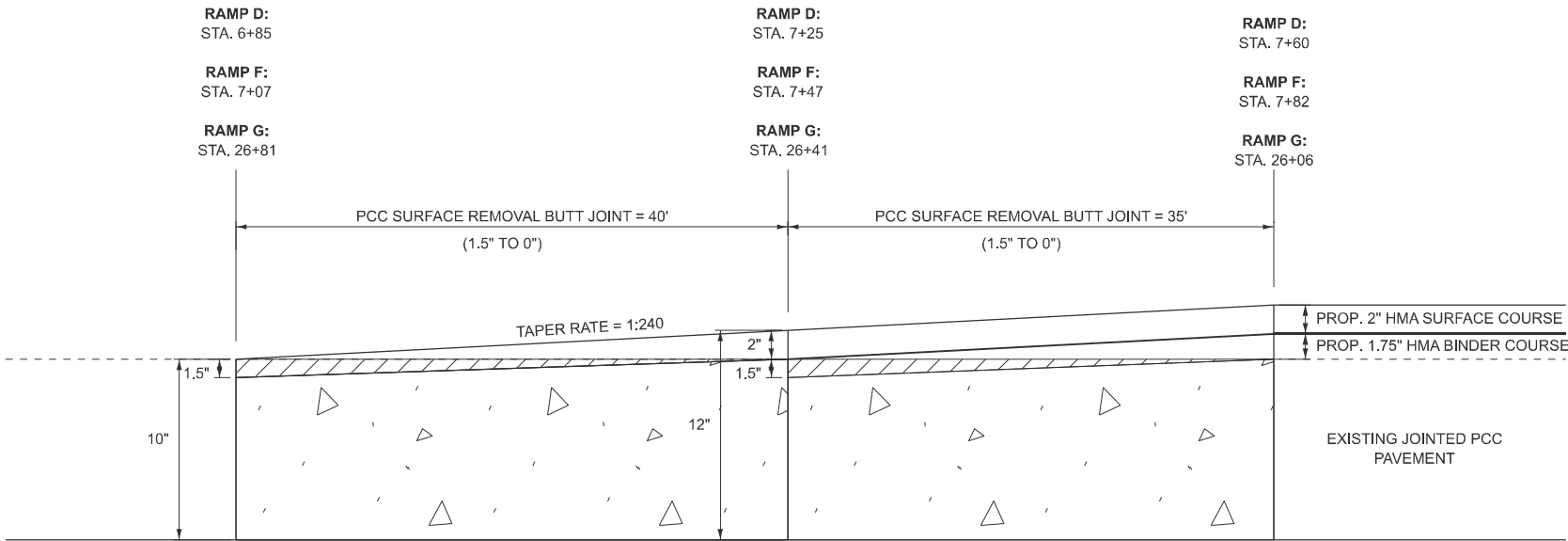
BRIDGE OMISSION BUTT JOINT - I-474

I-74 INTERCHANGE BUTT JOINTS - RAMPS C & E



NOT TO SCALE

I-74 INTERCHANGE BUTT JOINTS - RAMPS D & F, AND G

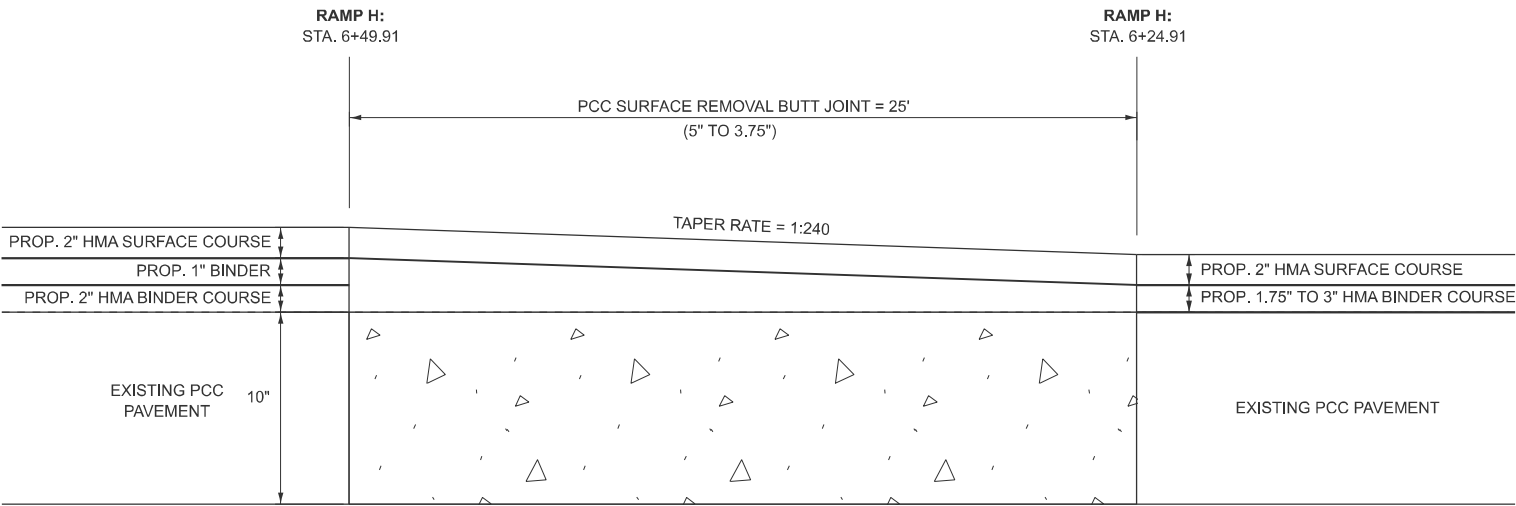


NOT TO SCALE

MODEL: Typical Sections [Sheet]_5
FILE NAME: c:\p\work\p\work\gorkem.gengor@illinois.gov\1067926\I-74\I-74-but-joints.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUTT JOINT DETAILS FAP 318 (IL 6)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	89
		CHECKED -	REVISED -						CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 6	SHEETS	STA. 6+24.91, 27+12	TO STA. 6+49.91, 28+12	ILLINOIS FED. AID PROJECT		

RAMP H OVERLAY TRANSITION PAID FOR AS PCC BUTT JOINT

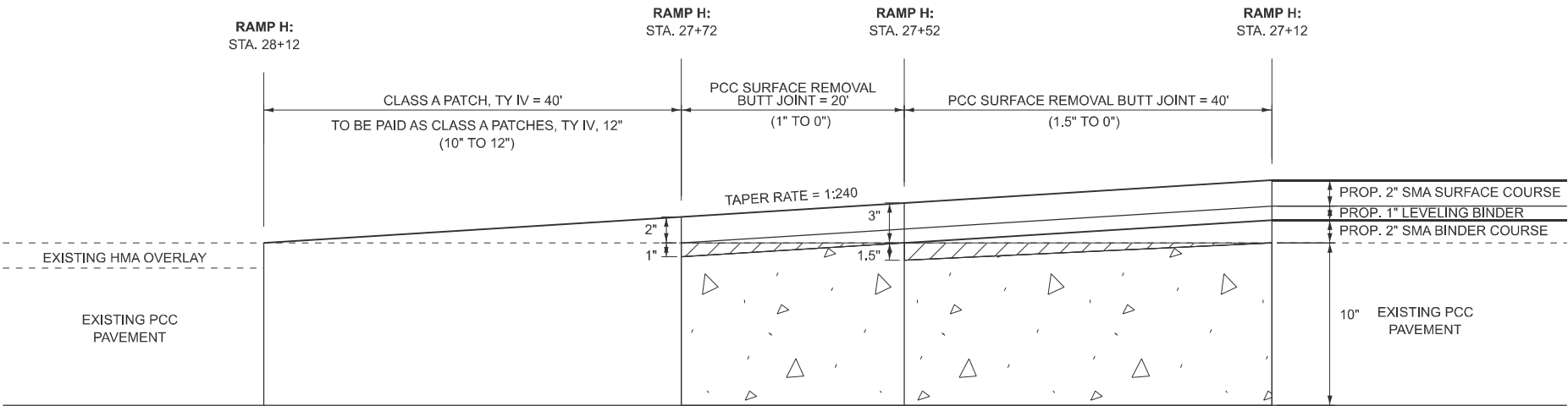


EXISTING PAVEMENT

PAVEMENT REMOVAL BUTT JOINT

NOT TO SCALE

I-74 INTERCHANGE BUTT JOINTS - RAMP H

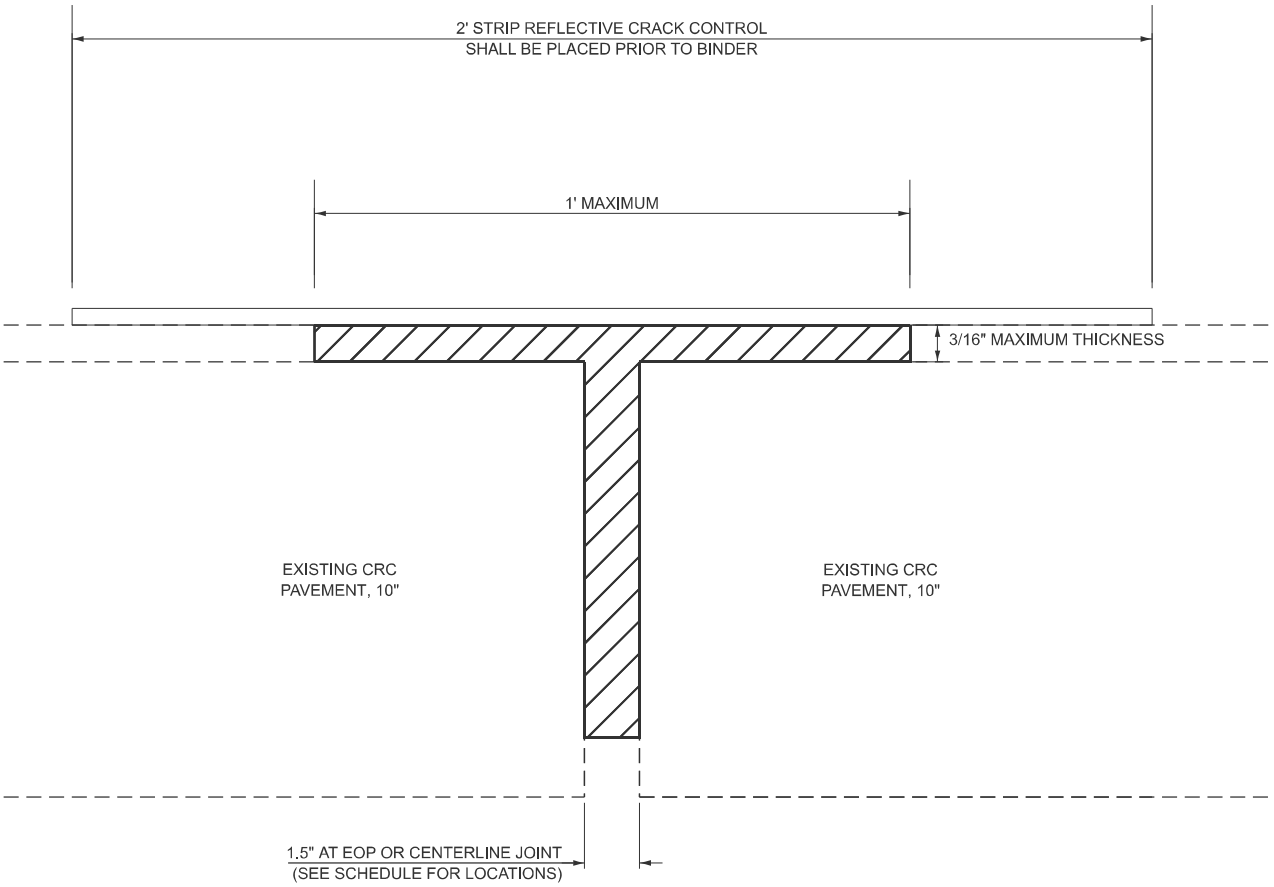


NOT TO SCALE

MODEL: Typical Sections [Sheet]_5
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	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUTT JOINT DETAILS FAP 318 (IL 6)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	90
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 6	OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

JOINT FILLING WITH MICROSURFACING
MATERIAL



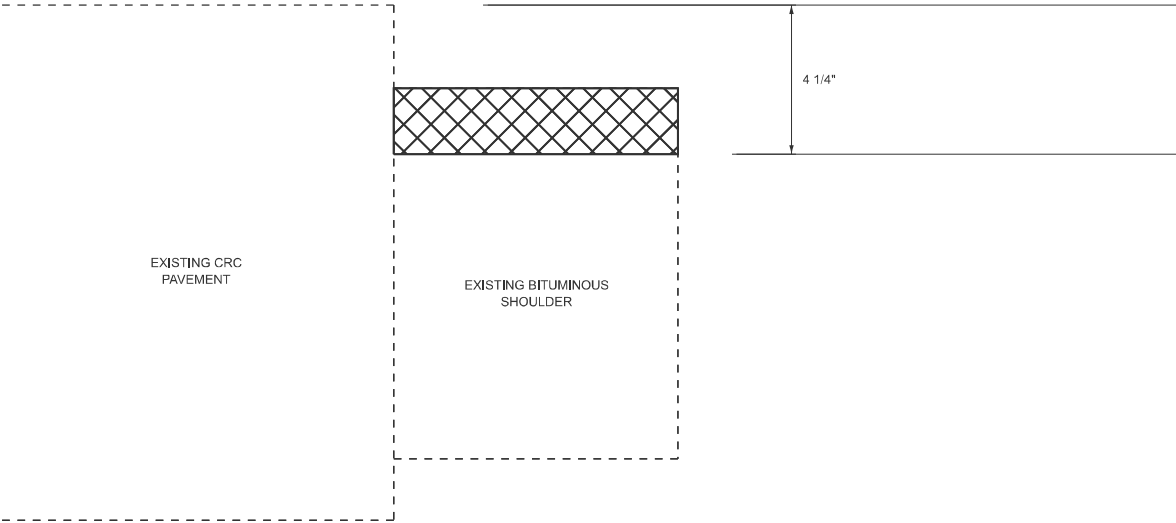
- NOTE:**
- 1. CLEANING OF EXISTING EOP AND CENTERLINE JOINTS SHALL BE TO THE SATISFACTION OF THE RESIDENT ENGINEER AND WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
 - 2. AT LOCATIONS WHERE RUMBLE STRIPS ARE AT THE EDGE OF SHOULDER, RUMBLE STRIPS SHALL BE MILLED PRIOR TO INSTALLATION OF STRIP REFLECTIVE CRACK CONTROL, AS DIRECTED BY THE ENGINEER. COST INCLUDED IN THE STRIP REFLECTIVE CRACK CONTROL TREATMENT.

PROPOSED
JOINT FILLING WITH
MICROSURFACING MATERIAL

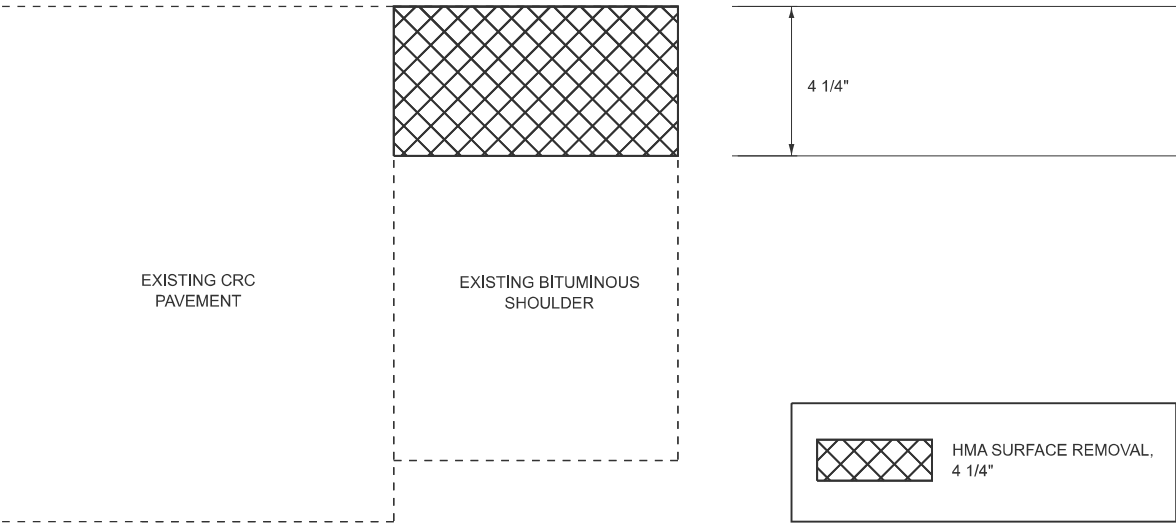
NOT TO SCALE

HMA SURFACE REMOVAL, 4 1/4"
DETAIL FOR VARIABLE DEPTH LOCATIONS

BIT SHOULDER LOWER THAN CRC PAVEMENT



BIT SHOULDER EVEN WITH CRC PAVEMENT



HMA SURFACE REMOVAL,
4 1/4"

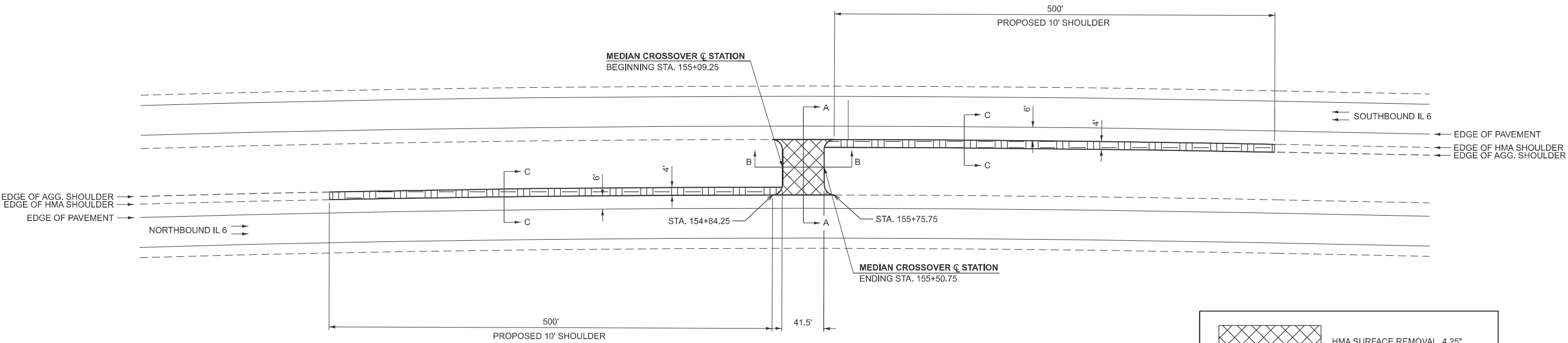
NOT TO SCALE

MODEL: Detail [Sheet] - 1
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	USER NAME ■ gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTERLINE JOINT DETAIL					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	91
		CHECKED -	REVISED -		CONTRACT NO. 68474									
	PLOT DATE ■ 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 9	SHEETS	STA. 18+55,19+24	TO STA. 419+30, 520+08	ILLINOIS FED. AID PROJECT			



PLAN VIEW



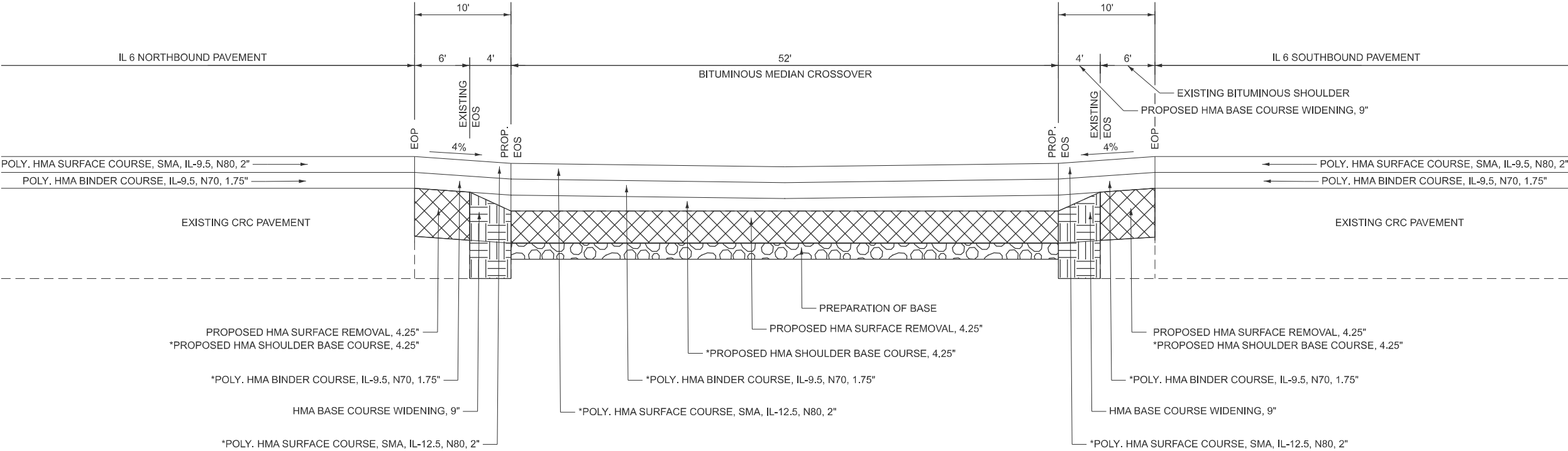
HMA SURFACE REMOVAL, 4.25"

HMA BASE COURSE WIDENING, 9"

PREPARATION OF BASE

*PAID FOR AS INCIDENTAL HMA SURFACING

SECTION A-A



NOT TO SCALE

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		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 12/3/2025	DATE -	REVISED -

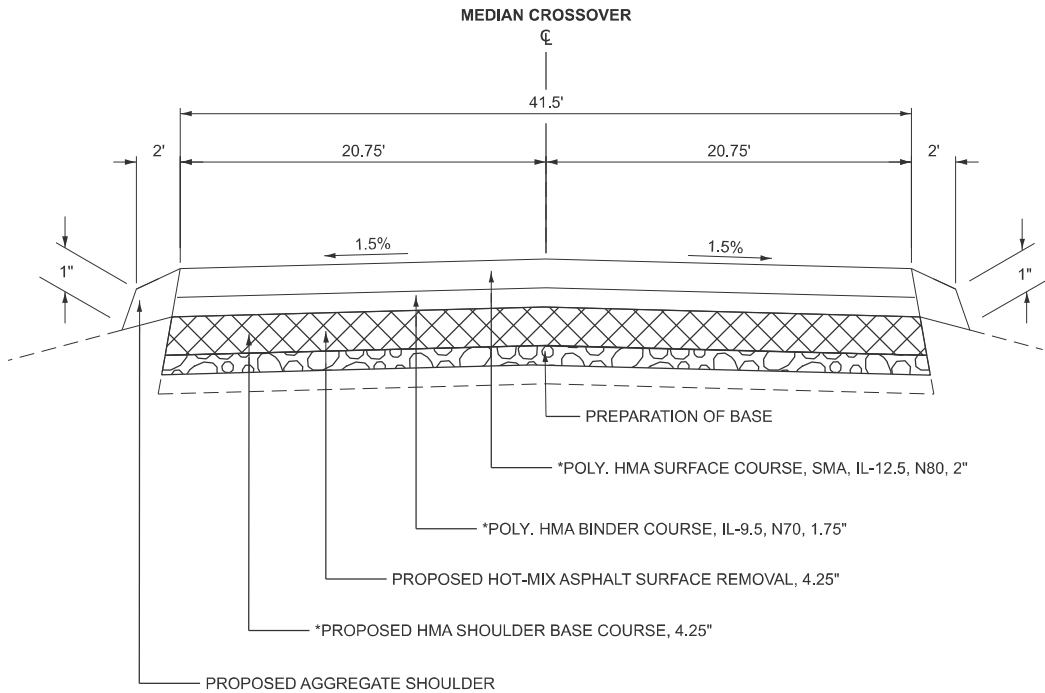
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEDIAN CROSSOVER DETAIL

SCALE: SHEET 2 OF 9 SHEETS STA. 150+30 TO STA. 160+71.5

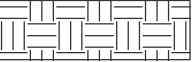
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	92
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

SECTION B-B





HMA SURFACE REMOVAL, 4.25"



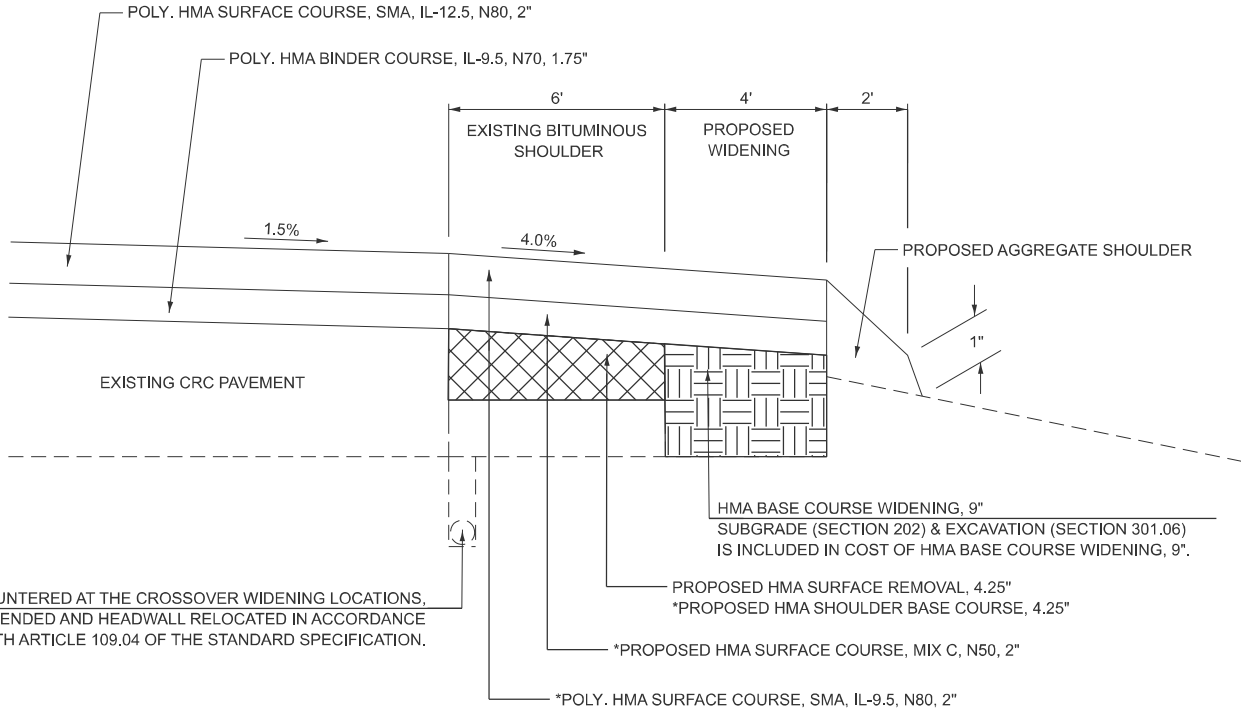
HMA BASE COURSE WIDENING, 9"



PREPARATION OF BASE

*PAID FOR AS INCIDENTAL HMA SURFACING

SECTION C-C



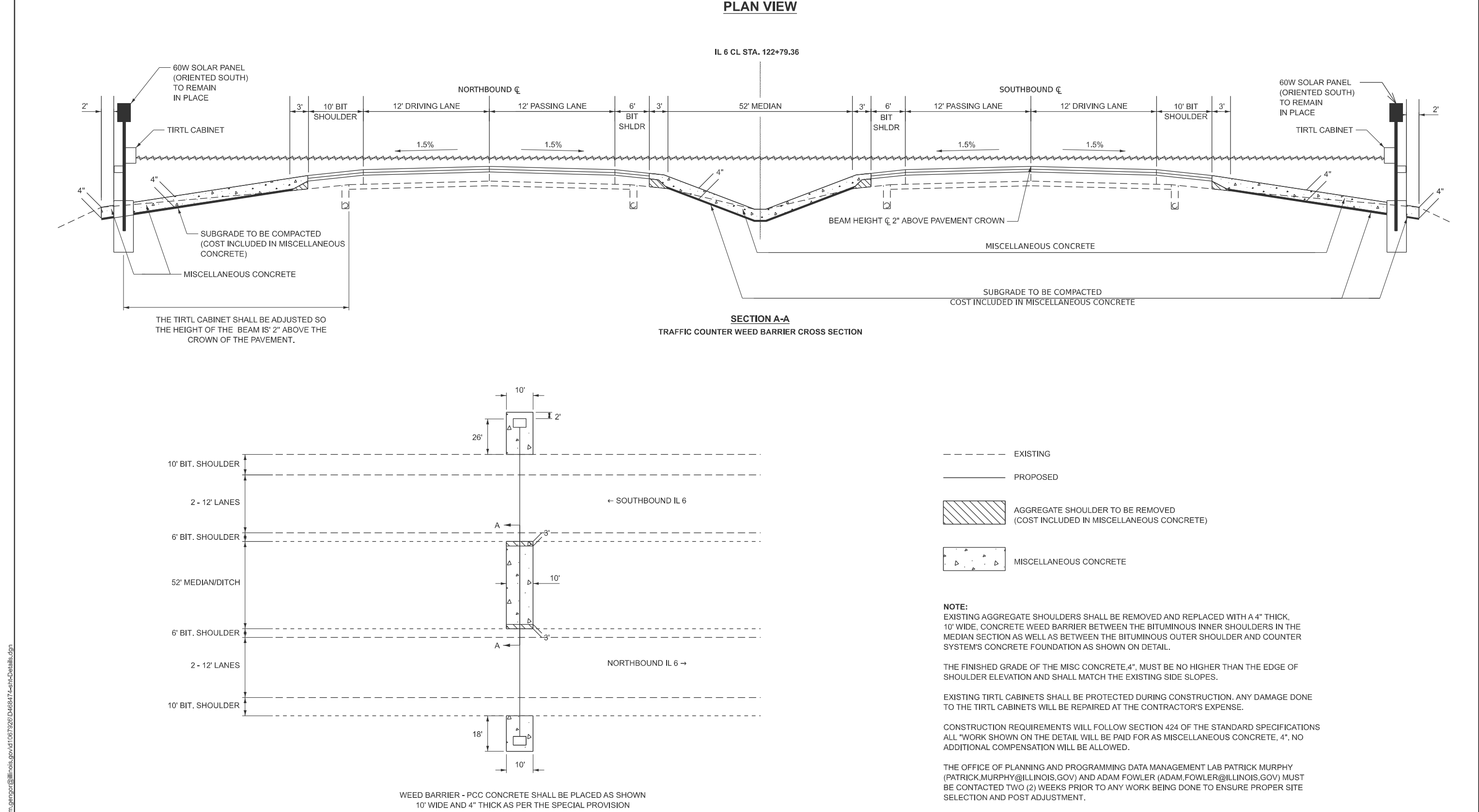
IF EXISTING UNDERDRAINS ARE ENCOUNTERED AT THE CROSSOVER WIDENING LOCATIONS, THE PIPE UNDERDRAIN SHALL BE EXTENDED AND HEADWALL RELOCATED IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATION.

NOT TO SCALE

MODEL: Detail [Sheet] - 3
FILE NAME: c:\pw_work\pwtol\gorkem.gengor\@illinois.gov\1067926\D468474-sht-Details.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEDIAN CROSSOVER DETAIL			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	93
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 9 SHEETS	STA. 150+30	TO STA. 160+71.5	ILLINOIS FED. AID PROJECT		

MODEL: Detail [Sheet] - 4
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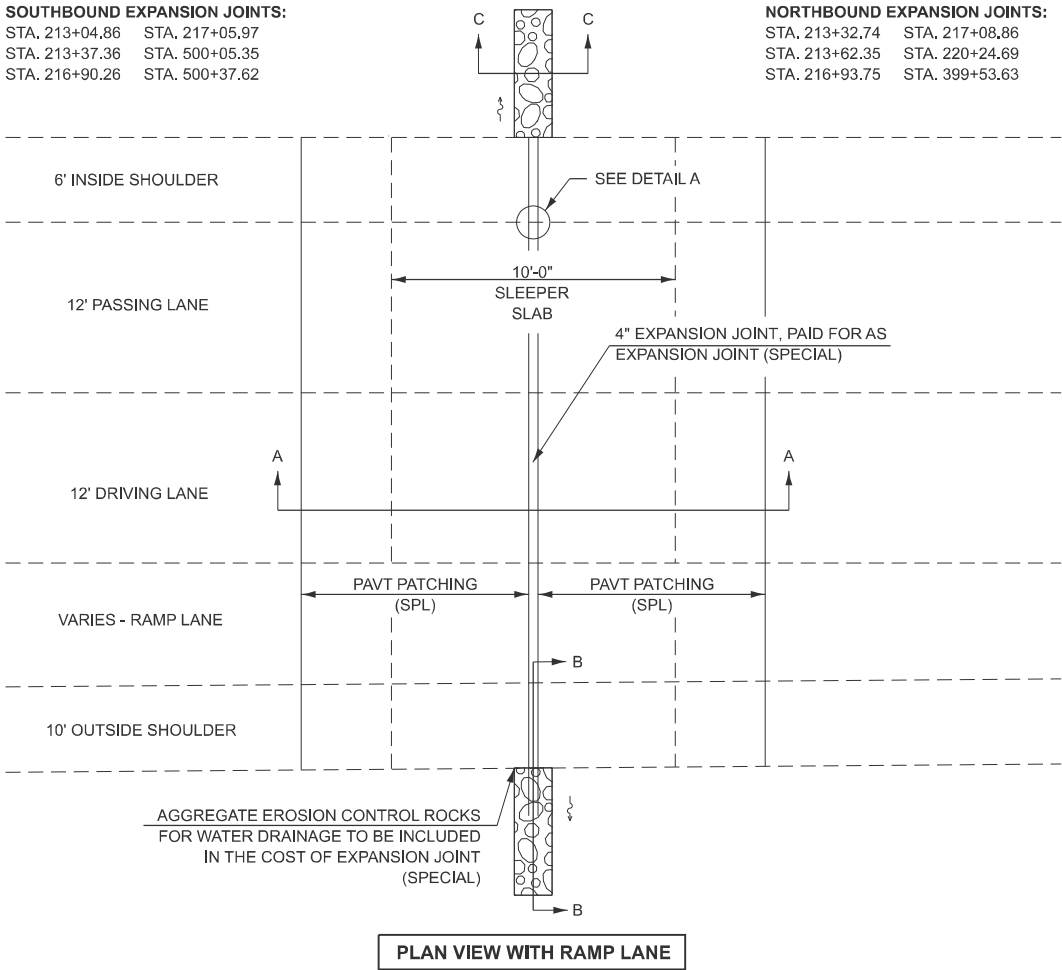


NOT TO SCALE

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WEED BARRIER DETAIL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	94	
		CHECKED -	REVISED -						CONTRACT NO. 68474					
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:		SHEET 4	OF 9	SHEETS	STA. 122+79.36	TO STA. 122+79.36		ILLINOIS FED. AID PROJECT	

I-74/IL 6 STRUCTURES

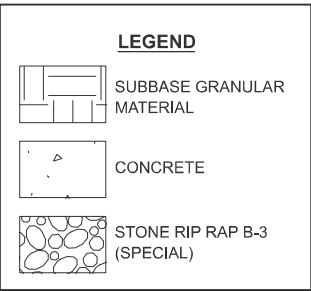
SOUTHBOUND EXPANSION JOINTS:
STA. 213+04.86 STA. 217+05.97
STA. 213+37.36 STA. 500+05.35
STA. 216+90.26 STA. 500+37.62



PLAN VIEW WITH RAMP LANE

I-74/IL 6 STRUCTURES

NORTHBOUND EXPANSION JOINTS:
STA. 213+32.74 STA. 217+08.86
STA. 213+62.35 STA. 220+24.69
STA. 216+93.75 STA. 399+53.63

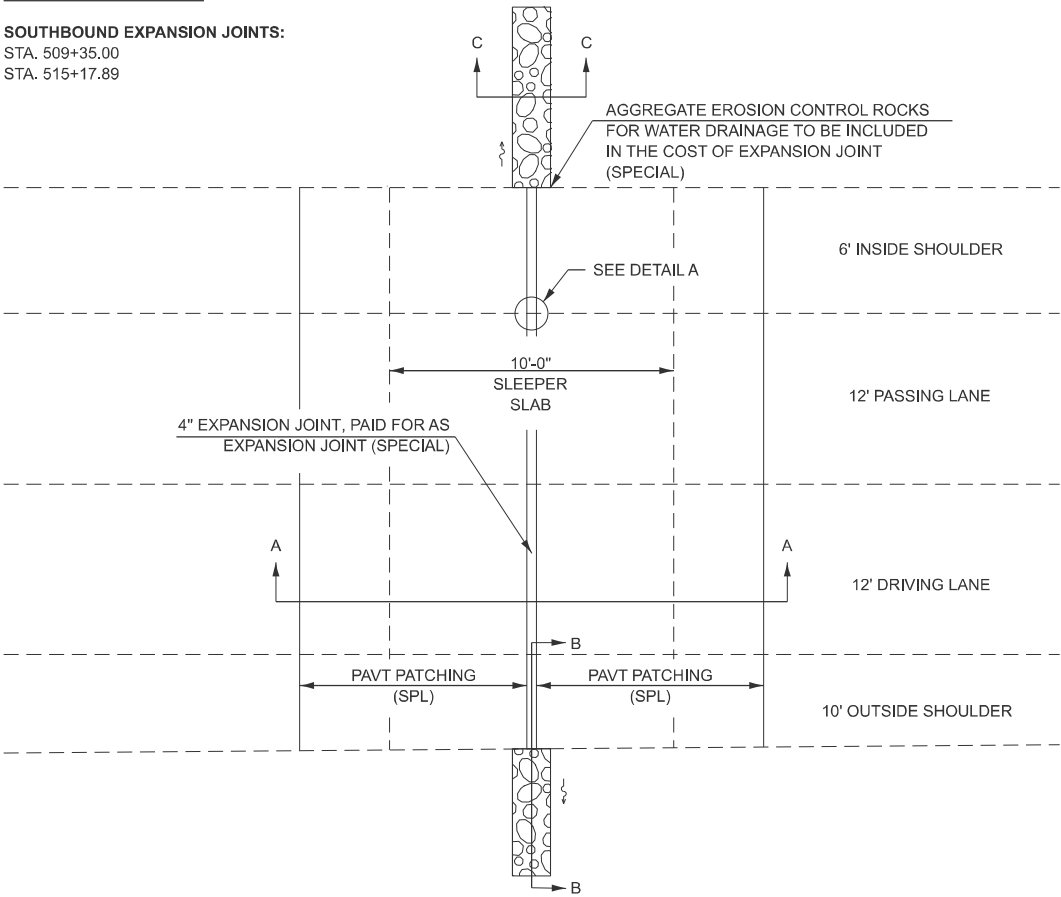


NOTES:

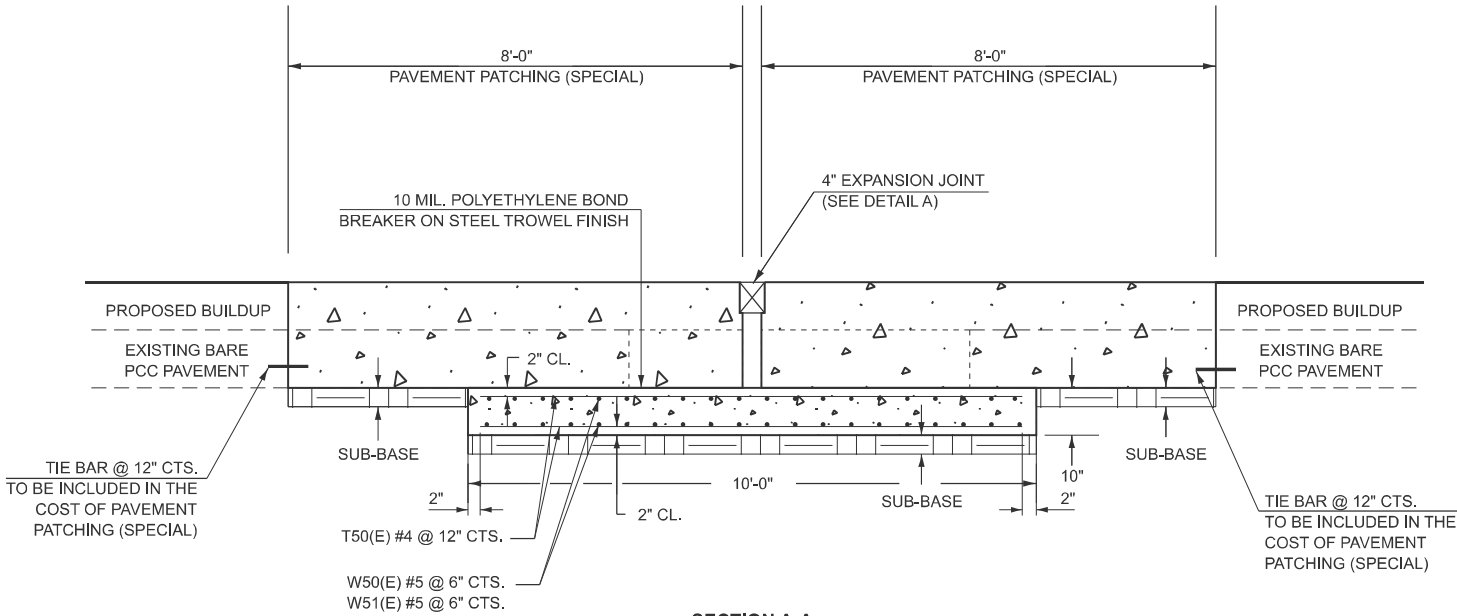
- PATCHES AT THE EXPANSION JOINTS TO BE PAID FOR AS PAVEMENT PATCHING (SPECIAL).
- ALL PATCHING AND SLEEPER SLAB REINFORCEMENT, WELDED WIRE REINFORCEMENT, TIE BARS, AND SAW CUTS SHALL BE INCLUDED IN THE COST OF PAVEMENT PATCHING (SPECIAL).
- SLEEPER SLAB AND SUBBASE TO BE INCLUDED IN THE COST OF PAVEMENT PATCHING (SPECIAL)

I-74/I-474 STRUCTURE

SOUTHBOUND EXPANSION JOINTS:
STA. 509+35.00
STA. 515+17.89

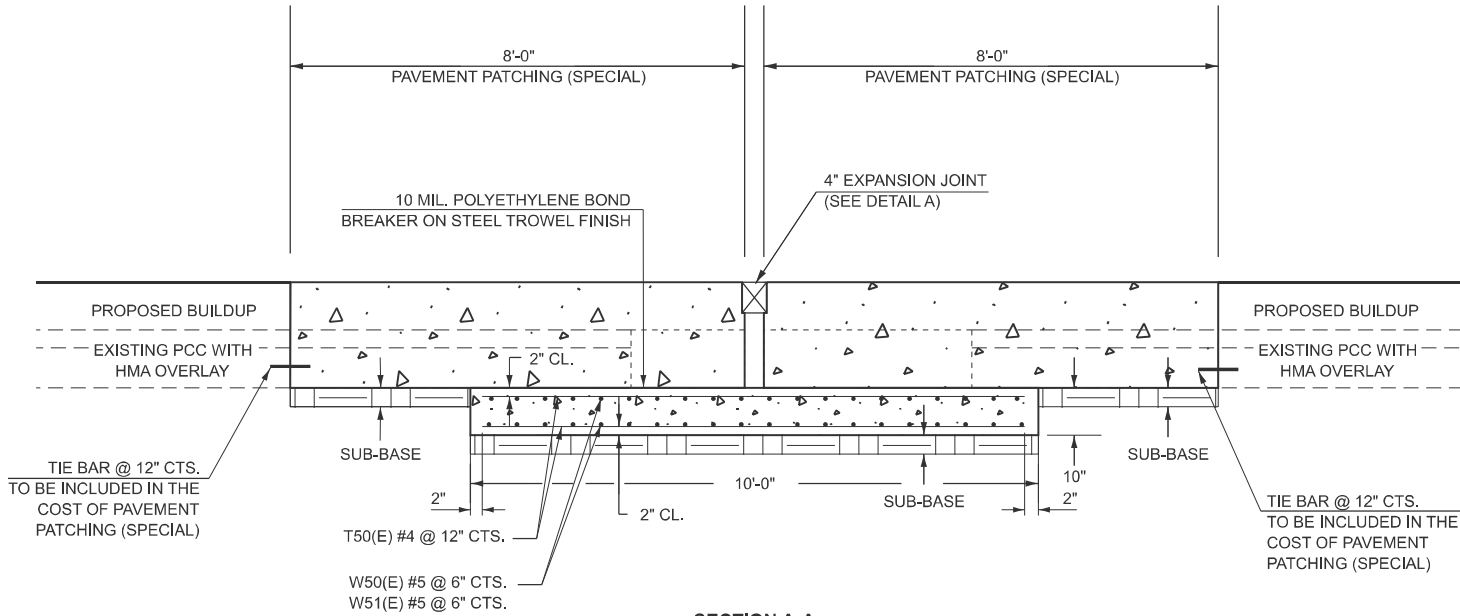


PLAN VIEW WITHOUT RAMP LANE



SECTION A-A

EXPANSION JOINT IN PCC SECTION



SECTION A-A

EXPANSION JOINT IN APPROACH PAVEMENT

NOT TO SCALE

MODEL: Detail [Sheet] - 6
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXPANSION JOINT DETAIL

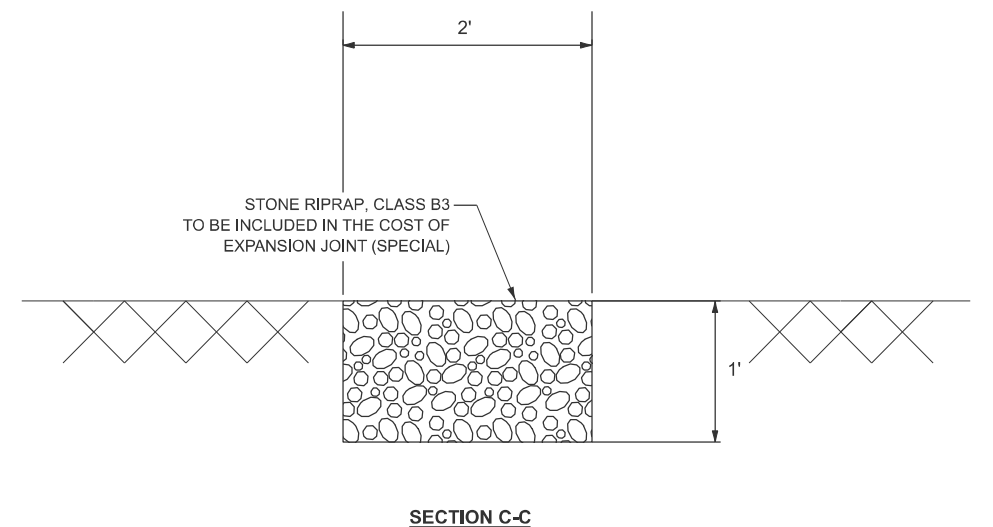
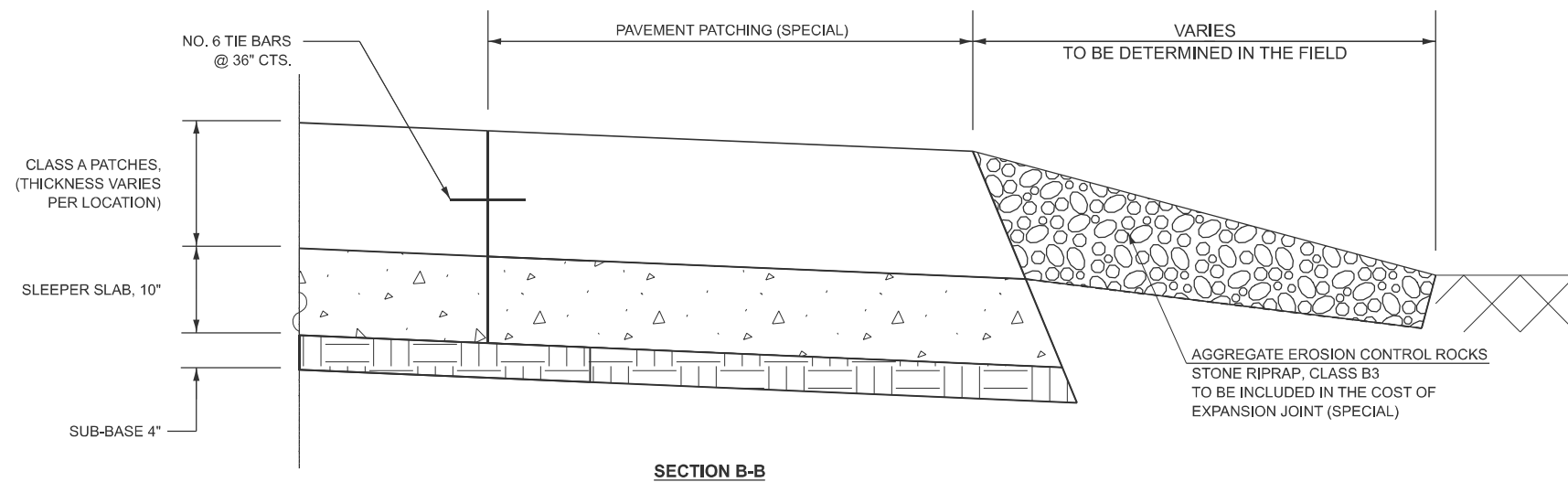
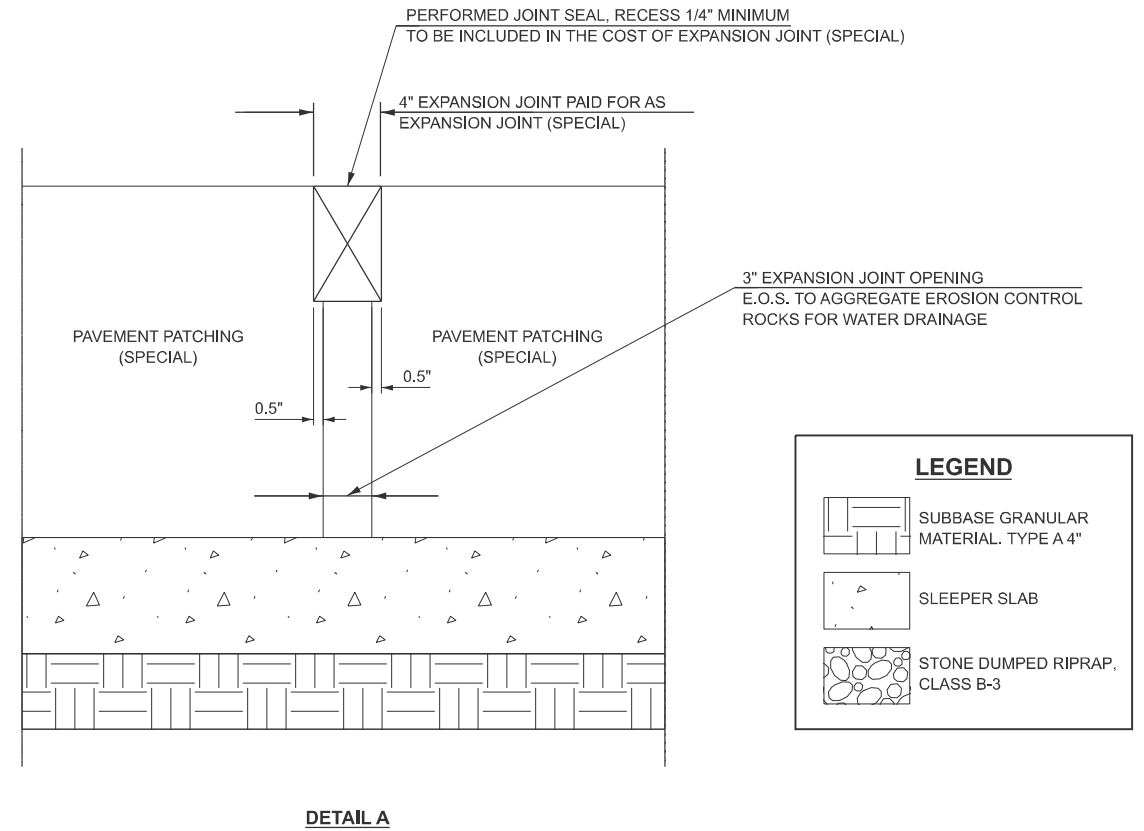
SCALE: SHEET 6 OF 9 SHEETS STA. 56+00 TO STA. 515+17.98

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	96
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

SLEEPER SLAB BILL OF MATERIALS							
LOCATION	IL 6 SOUTHBOUND APPROACH						
	TYPE	SECTION LENGTH (FT)	SIZE	NO	BAR LENGTH (FT)	WEIGHT (LB)	SHAPE
STA. 213+04.86	T50	43.4	#4	87	9.7	564.6	=====
	W50	10.0	#5	20	43.0	911.9	=====
	W51	10.0	#5	20	43.0	911.9	=====
STA. 213+37.36	T50	43.2	#4	87	9.7	562.0	=====
	W50	10.0	#5	20	42.8	907.7	=====
	W51	10.0	#5	20	42.8	907.7	=====
STA. 216+90.26	T50	41.4	#4	83	9.7	538.7	=====
	W50	10.0	#5	20	37.8	801.6	=====
	W51	10.0	#5	20	37.8	801.6	=====
STA. 217+05.97	T50	41.3	#4	83	9.7	537.4	=====
	W50	10.0	#5	20	34.3	727.4	=====
	W51	10.0	#5	20	34.3	727.4	=====
STATION EQUATION: STA. 220+37.64 FAI 318 (BK)							
STA. 500+05.35	T50	39.3	#4	79	9.7	511.5	=====
	W50	10.0	#5	20	39.0	827.1	=====
	W51	10.0	#5	20	39.0	827.1	=====
STA. 500+37.62	T50	39.0	#4	78	9.7	507.6	=====
	W50	10.0	#5	20	38.7	820.7	=====
	W51	10.0	#5	20	38.7	820.7	=====
STA. 509+35.00	T50	24.0	#4	48	9.7	313.2	=====
	W50	10.0	#5	20	23.7	502.6	=====
	W51	10.0	#5	20	23.7	502.6	=====
STA. 515+17.89	T50	24.0	#4	48	9.7	313.2	=====
	W50	10.0	#5	20	23.7	502.6	=====
	W51	10.0	#5	20	23.7	502.6	=====

SLEEPER SLAB BILL OF MATERIALS							
LOCATION	IL 6 NORTHBOUND APPROACH						SHAPE
	TYPE	SECTION LENGTH (FT)	SIZE	NO	BAR LENGTH (FT)	WEIGHT (LB)	
STA. 213+32.74	T50	30.0	#4	60	9.7	390.9	=====
	W50	10.0	#5	20	29.5	625.6	=====
	W51	10.0	#5	20	29.5	625.6	=====
STA. 213+62.35	T50	30.6	#4	62	9.7	398.7	=====
	W50	10.0	#5	20	29.5	625.6	=====
	W51	10.0	#5	20	29.5	625.6	=====
STA. 216+93.75	T50	37.5	#4	75	9.7	487.8	=====
	W50	10.0	#5	20	37.8	801.6	=====
	W51	10.0	#5	20	37.8	801.6	=====
STA. 217+08.86	T50	37.7	#4	76	9.7	490.7	=====
	W50	10.0	#5	20	37.3	791.0	=====
	W51	10.0	#5	20	37.3	791.0	=====
STA. 220+24.69	T50	44.2	#4	89	9.7	575.0	=====
	W50	10.0	#5	20	43.8	928.9	=====
	W51	10.0	#5	20	43.8	928.9	=====
STATION EQUATION: STA. 220+37.64 FAI 318 (BK)							
STA. 399+53.63	T50	44.7	#4	90	9.7	581.4	=====
	W50	10.0	#5	20	44.3	939.5	=====
	W51	10.0	#5	20	44.3	939.5	=====



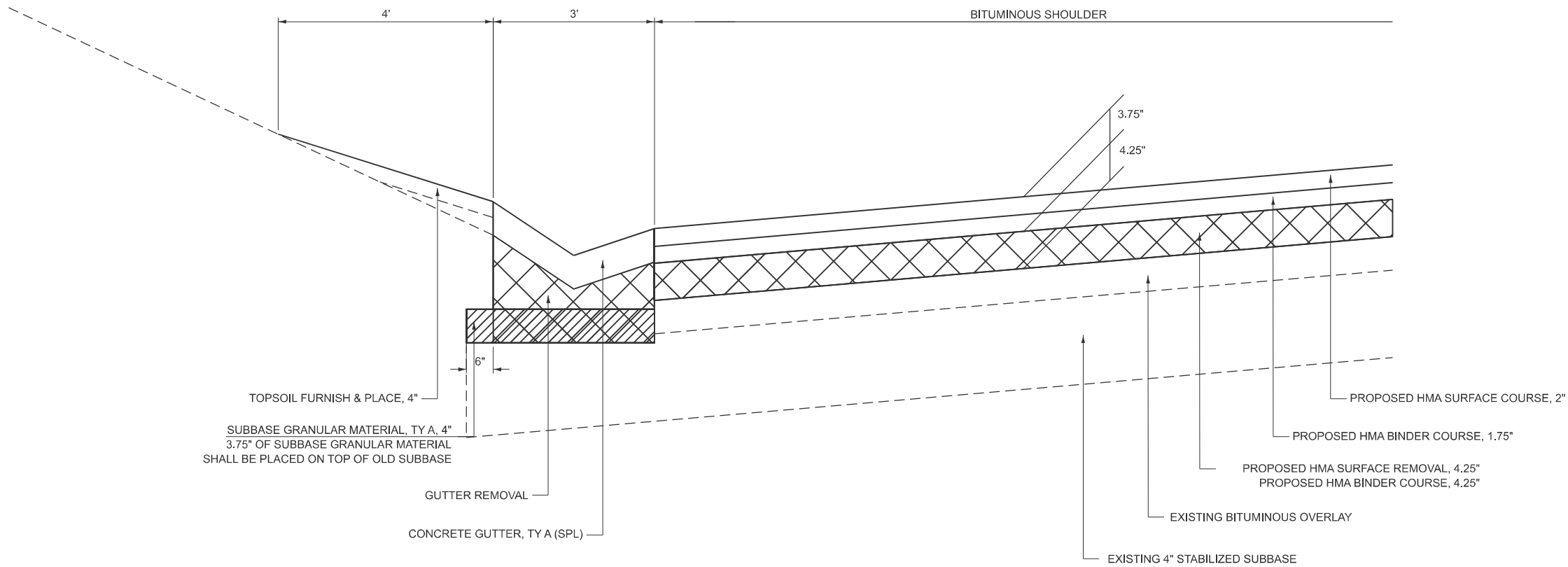
NOTE:

1. PREPARATION FOR PLACEMENT OF RIPRAP SHALL BE COMPLETED IN THE SAME DAY, ELIMINATING THE NEED FOR TEMPORARY EROSION CONTROL.
2. VERIFY LENGTH AND DIRECTION OF STONE RIPRAP SWALE IN FIELD AND AS DIRECTED BY THE ENGINEER.

NOT TO SCALE

FILE NAME:	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXPANSION JOINT DETAIL					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -							318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	97	
		CHECKED -	REVISED -							CONTRACT NO. 68474					
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 7	OF 9	SHEETS	STA. 56+00	TO STA. 515+17.89					
										ILLINOIS	FED.AID PROJECT				

MODEL: Detail [Sheet] - 7
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LEGEND

SUBBASE GRANULAR MATERIAL. TYPE A 4"

REMOVAL

NOTE: EXISTING BITUMINOUS SHOULDER IS 8" HMA
SEE DISTRICT STANDARD 606101 FOR MORE DETAILS.

NOT TO SCALE

MODEL: Detail [Sheet] - 8
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	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONCRETE GUTTER, TY A (SPL)				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	98
		CHECKED -	REVISED -						CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:	SHEET 8	OF 9	SHEETS	STA. 08+90,14+67	TO STA. 09+14,15+59	ILLINOIS FED. AID PROJECT		

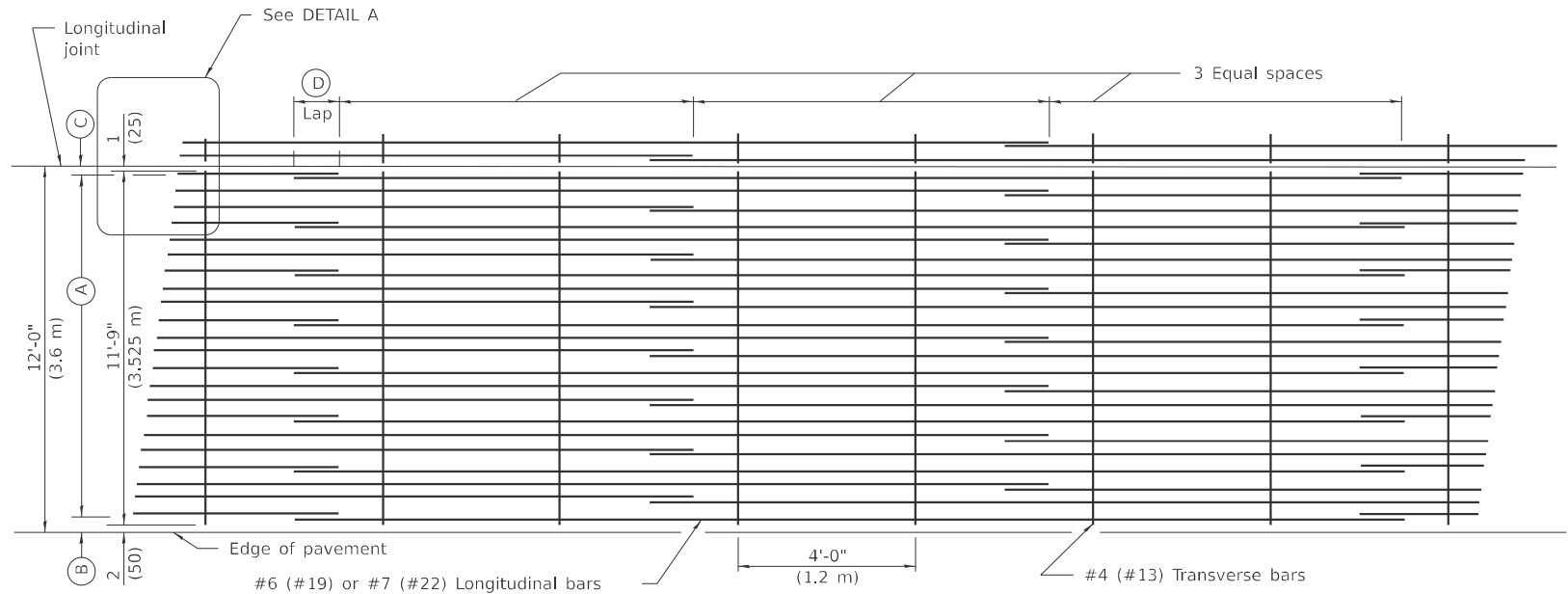


Diagram illustrating a concrete shoulder with a strip reflective crack control and control low strength material. The diagram shows a cross-section of a concrete shoulder with a horizontal line representing the strip reflective crack control. Below the concrete shoulder, there is a layer labeled "CONTROL LOW STRENGTH MATERIAL".

BEFORE PLACING CONTROLLED LOW STRENGTH MATERIAL; ALL DIRT, WEEDS, AND ANY OTHER DEBRIS SHOULD BE CLEANED OUT OF EXISTING TRENCH DRAIN. THIS COST IS INCLUDED IN THE COST OF ABANDON AND FILL EXISTING STORM SEWER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

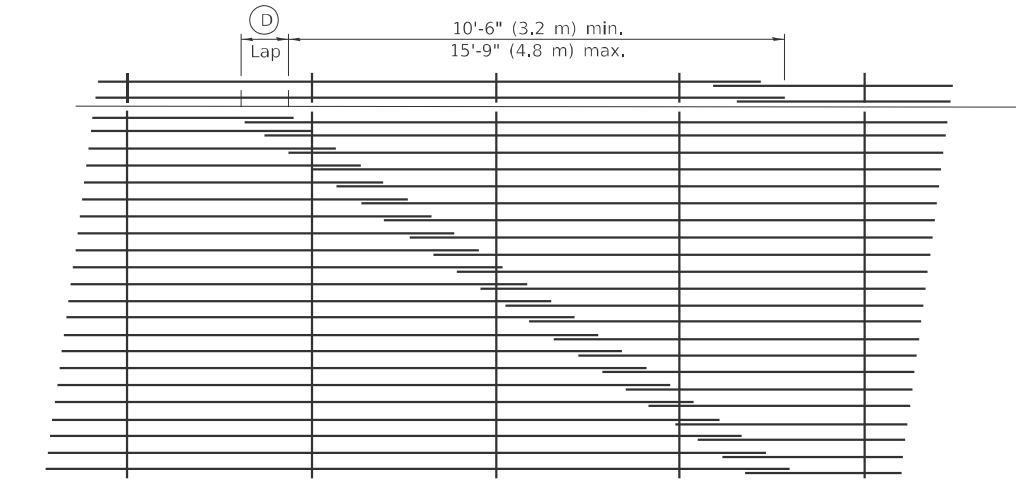
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318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	99
		CONTRACT NO. 68474		
		ILLINOIS	FED. AID PROJECT	

BAR REINFORCEMENT FOR TYPE A MODIFIED PATCH

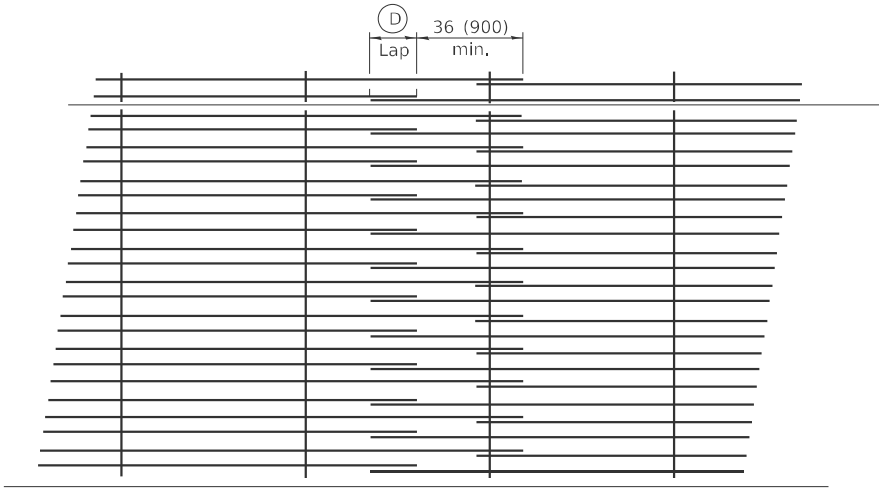


ENGLISH (inches)					
Bar Size	Pavement Thickness	Ⓐ (Approx. Spacing)	Ⓑ	Ⓒ	Ⓓ
#6	11¾ thru 12½	27 spaces (28 bars) @ 5⅙	3½	3	22

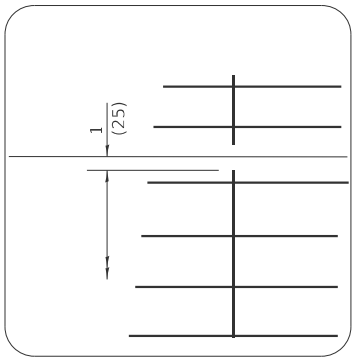
LAP DETAIL I



LAP DETAIL II



LAP DETAIL III



DETAIL A

GENERAL NOTES

Except as noted or shown, the dimensions and notes specified for LAP DETAIL I are typical for LAP DETAIL II and III.

The Ⓑ dimension and the distance from the end of the transverse bar to the edge of pavement may be increased by 1 (25) for slip form paving.

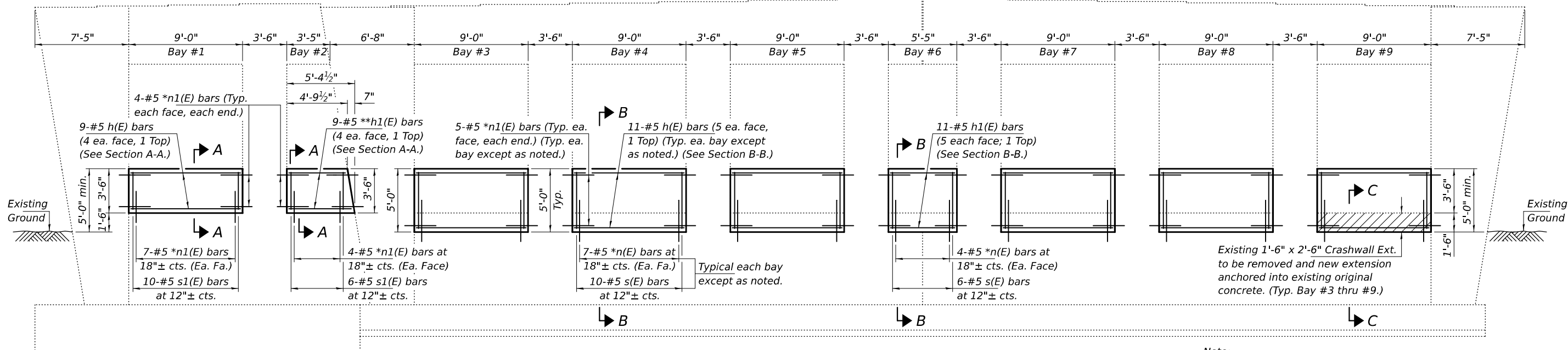
The minimum length of longitudinal bars shall be 30' (9 m) except as required to establish the lap arrangement selected.

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

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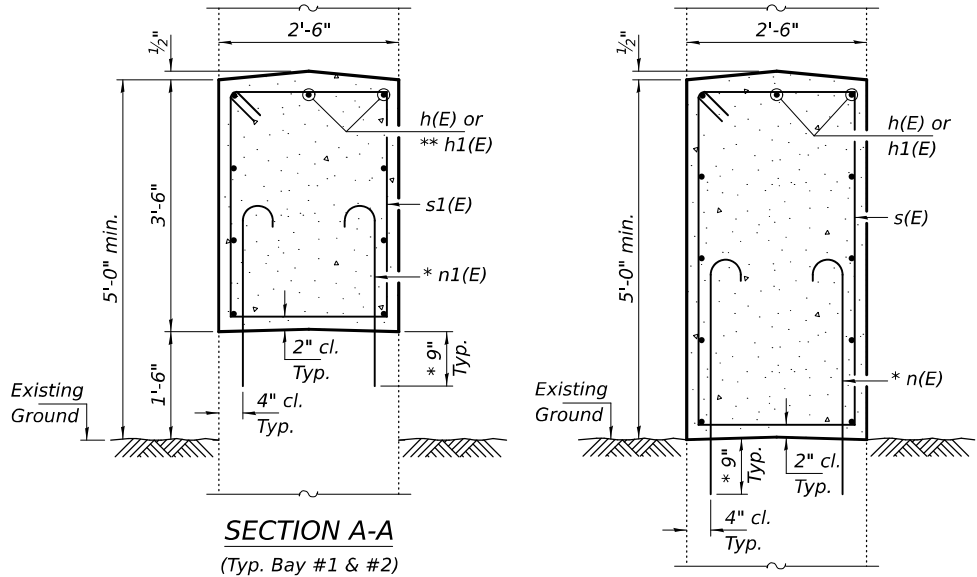
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		DRAWN -	REVISED -					318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	101
		CHECKED -	REVISED -					CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.		

MODEL: 68474-102
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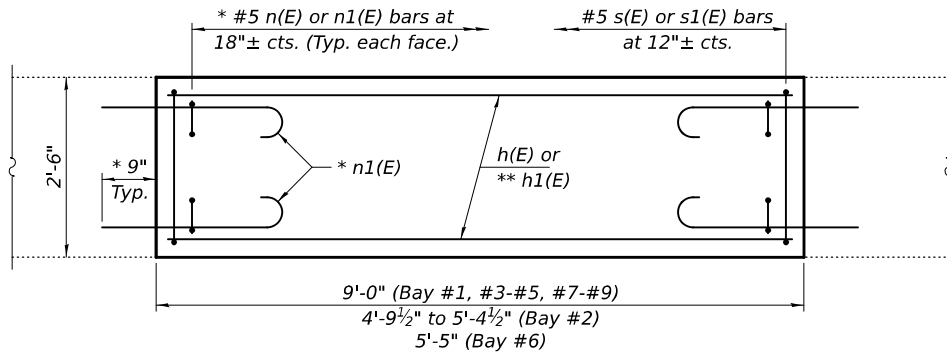
PIER ELEVATION
(Looking East)

Note:
Hatched area indicates existing Crashwall Extension Removal. Bays #3 thru #8 not hatched for clarity.



SECTION A-A
(Typ. Bay #1 & #2)

SECTION B-B
(Typ. Bay #3 thru #9)



TYPICAL PLAN OF CRASHWALL EXTENSION
Space n(E) & n1(E) bars as required to miss existing anchors.

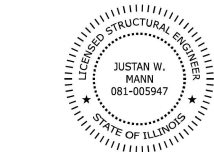
* Epoxy grout n(E) & n1(E) bars in 9" min. holes according to Article 584 of the Standard Specifications.
** Cut h1(E) bars as required to fit Bay #2.

GENERAL NOTES

Plan dimensions and details relative to the existing structure have been taken from existing plans and are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
Reinforcement bars designated (E) shall be epoxy coated.

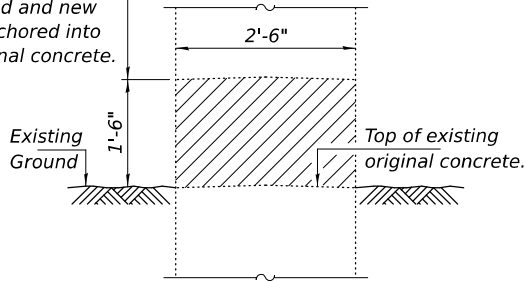
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h(E)	75	#5	8'-8"	—
h1(E)	20	#5	5'-0"	—
n(E)	92	#5	3'-10"	⌋
n1(E)	194	#5	3'-1"	⌋
s(E)	66	#5	14'-7"	□
s1(E)	16	#5	11'-7"	□
Concrete Removal			Cu. Yd.	8.3
Concrete Structures			Cu. Yd.	32.2
Reinforcement Bars, Epoxy Coated			Pound	2970

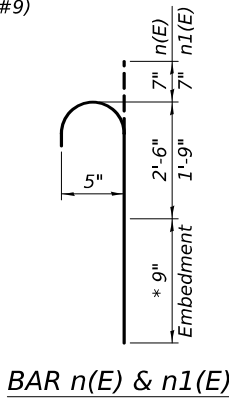


Expires: November 30, 2026

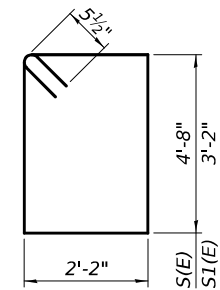
Exist. Crashwall Extension to be removed and new extension anchored into existing original concrete.



SECTION C-C
(Typ. Bay #3 thru #9.)
(Hatched area indicates Concrete Removal.)



BAR n(E) & n1(E)



BAR s(E) & s1(E)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CRASHWALL EXTENSION DETAILS
U.S. ROUTE 150 OVER ILLINOIS ROUTE 6
SN 072-0140

SHEET 1 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7.7-1) RS-3; 1RS-5]	PEORIA	119	102
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				

DESIGNED -	Stephen M. Ryan
CHECKED -	Tapasvi Patel
DRAWN -	STEFFEN
CHECKED -	SMR TP

EXAMINED	JUSTIN W. MANN
PASSED	JUSTIN W. MANN
ENGINEER OF STRUCTURAL SERVICES	JUSTIN W. MANN
ACTING ENGINEER OF BRIDGES AND STRUCTURES	JUSTIN W. MANN

DATE -	JANUARY 16, 2026
REVISED -	
REVISED -	

1/16/2026 11:48:57 AM

MODEL: 68474-103
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1/16/2026 11:48:59 AM

THIS SHEET INTENTIONALLY
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DESIGNED -	SMR
CHECKED -	TP
DRAWN -	STEFFEN
CHECKED -	SMR TP

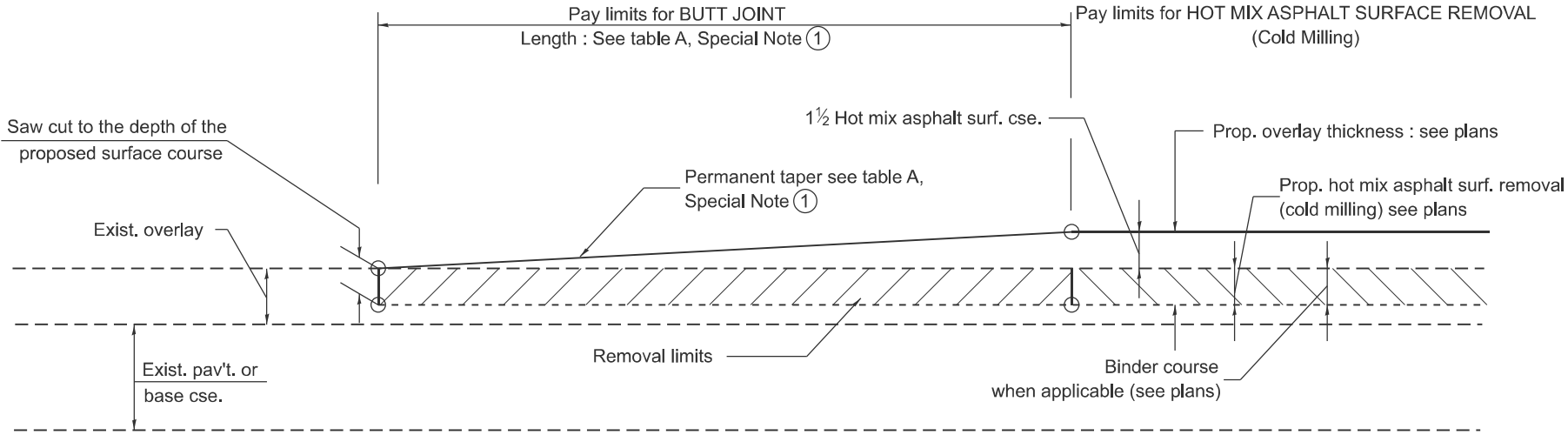
EXAMINED	 ENGINEER OF STRUCTURAL SERVICES
PASSED	 ACTING ENGINEER OF BRIDGES AND STRUCTURES

DATE -	JANUARY 16, 2026
REVISED -	
REVISED -	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

CRASHWALL EXTENSION DETAILS SN 072-0140
SHEET 2 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1) RS-3; 1RS-5]	PEORIA	119	103
CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



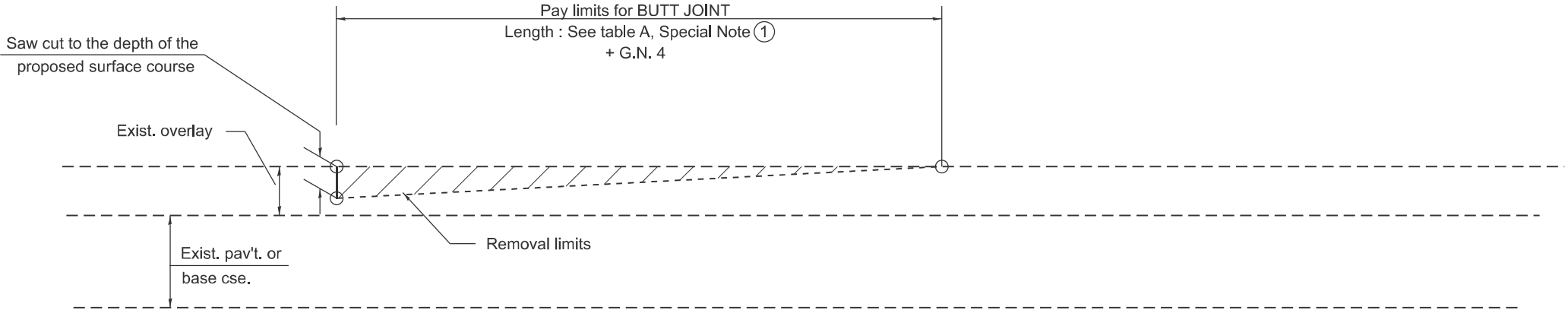
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

TABLE A
TAPER RATES

SPECIAL NOTE NUMBER	ELEMENT	MAINLINE INTERSTATES & 4-LANE EXPRESSWAYS	ALL OTHERS
①	BUTT JOINT TAPER RATE	1:480	1:240
②	TEMPORARY RAMP TAPER RATE	1:80	1:40

GENERAL NOTES

1. The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
2. The pavement surface to be removed may be either bituminous or P.C. concrete. The work shall be performed in accordance with Article 440.04 and the Special Provisions for Butt Joints.
3. The saw cut joints shall be primed just prior to the placing of bituminous material. The work will be in accordance with the applicable portions of Article 406.05.
4. The length of butt joint is based on the taper rate times change in cold milling depth within the butt joint pay limits, unless otherwise indicated.
5. Temporary ramps are paid for separately and not included in the cost of the butt joints.



CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

All dimensions are in inches unless otherwise noted.

MODEL: D4-406101-01
FILE NAME: c:\p\work\pwtol\gorkem.gengor@illinois.gov\d1127028\D4-406101.dgn

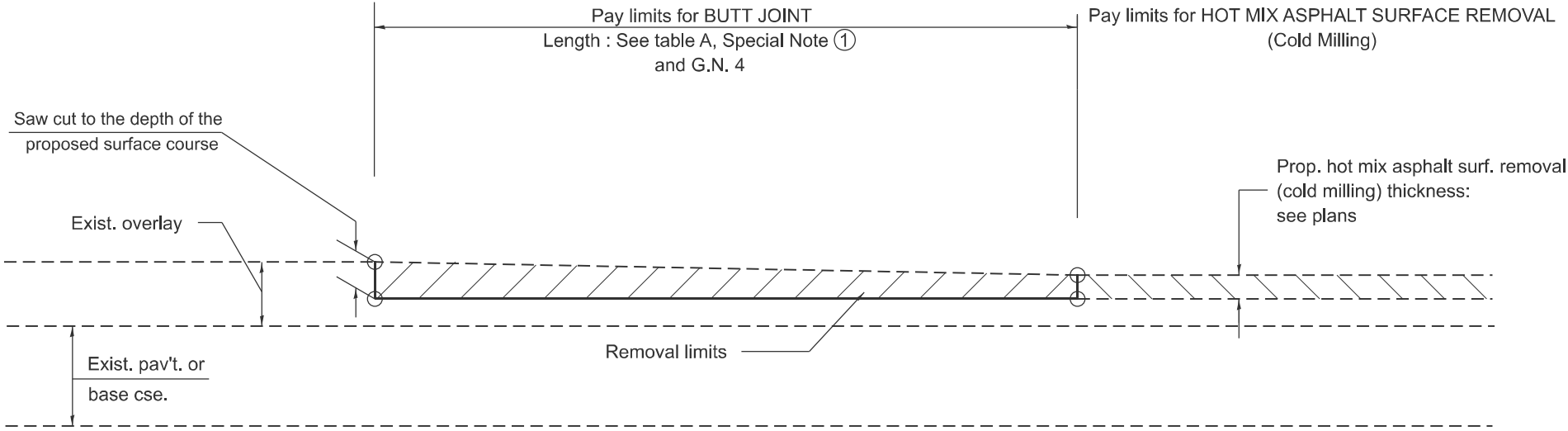
USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

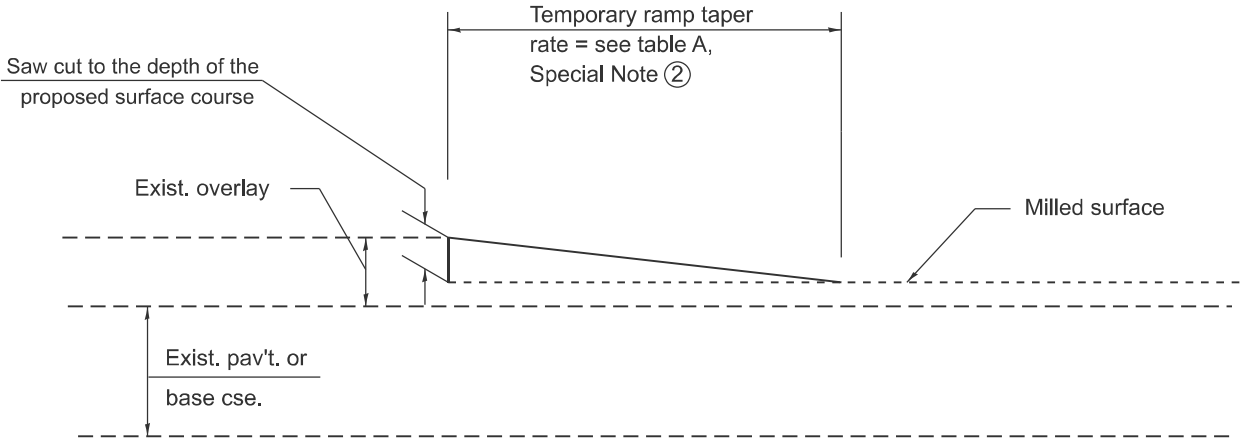
BUTT JOINTS

SCALE: NOT TO SCALE SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	104
DISTRICT 4 STANDARD NO. 406101		CONTRACT NO. 68474		
		ILLINOIS	FED. AID PROJECT	



CASE 3 : HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER



DETAIL TEMPORARY RAMP

All dimensions are in inches
unless otherwise noted.

MODEL: D4-406101-02
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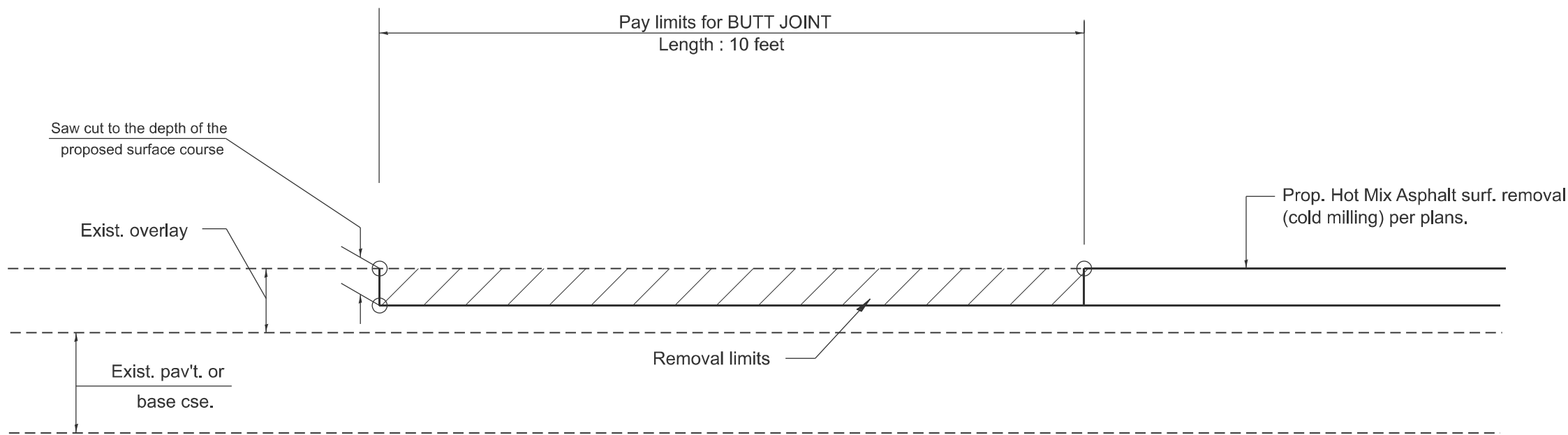
USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/2/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINTS

SCALE: NOT TO SCALE | SHEET 2 2 OF 3 3 SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	105
DISTRICT 4 STANDARD NO. 406101		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		

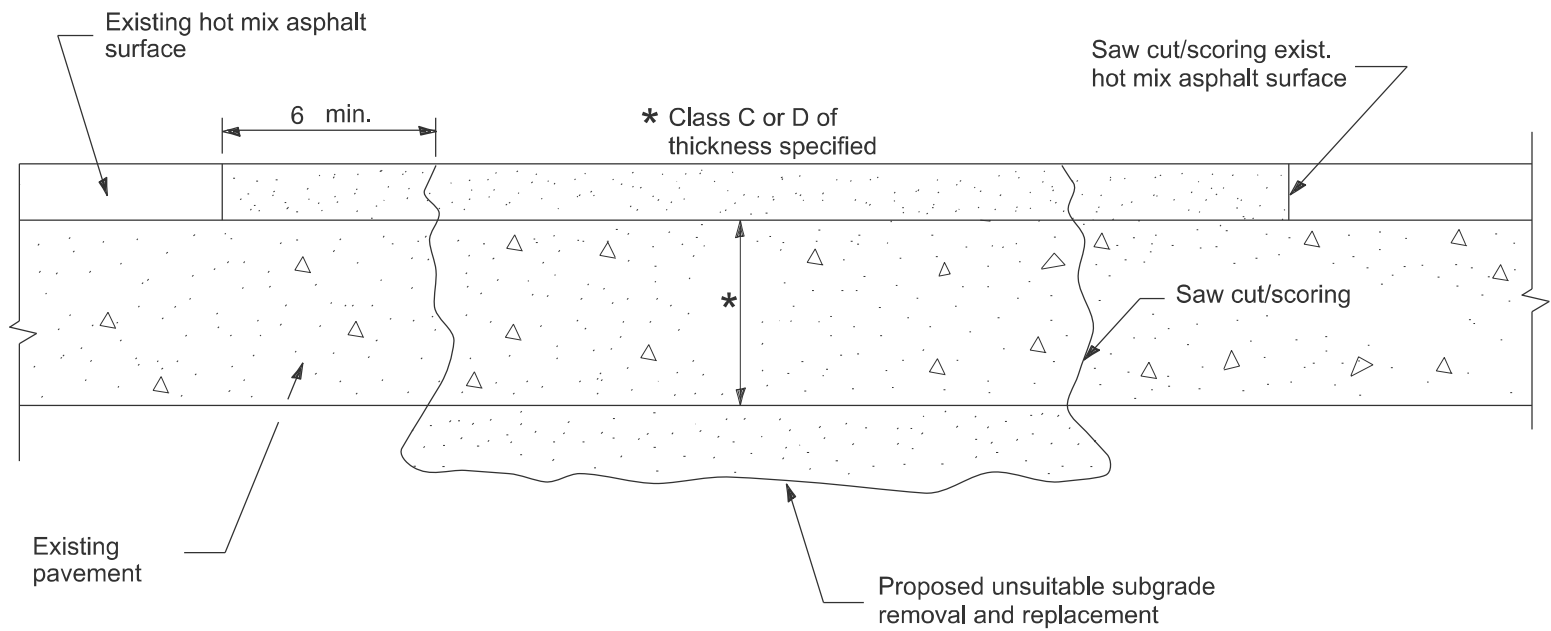


**CASE 4 : SINGLE LIFT OVERLAY WITH EQUIVALENT DEPTH
HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER**

All dimensions are in inches
unless otherwise noted.

MODEL: D4-406101-03
FILE NAME: c:\p\work\p\work\gorkem.gengor@illinois.gov\d1127028D4-406101.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUTT JOINTS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	106
		CHECKED -	REVISED -		SCALE:NOT TO SCALE			DISTRICT 4 STANDARD NO. 406101				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SHEET 3	3	OF 3 3	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



SEQUENCE OF CONSTRUCTION

- 1. Remove the existing hot mix asphalt surface.
- 2. Remove and replace full depth patches.
- 3. Replace hot mix asphalt surface.

PAVEMENT PATCHING FOR
HOT MIX ASPHALT SURFACED PAVEMENT

GENERAL NOTES

- 1. The width of the full depth patch over a trench shall be 12 wider on each side of the trench.

MODEL: D4-440101
FILE NAME: c:\p\work\p\work\gorkem.gengor@illinois.gov\d1127028D4-440101.dgn

All dimensions are in inches
unless otherwise noted.

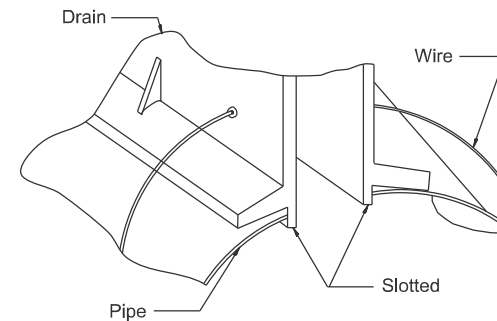
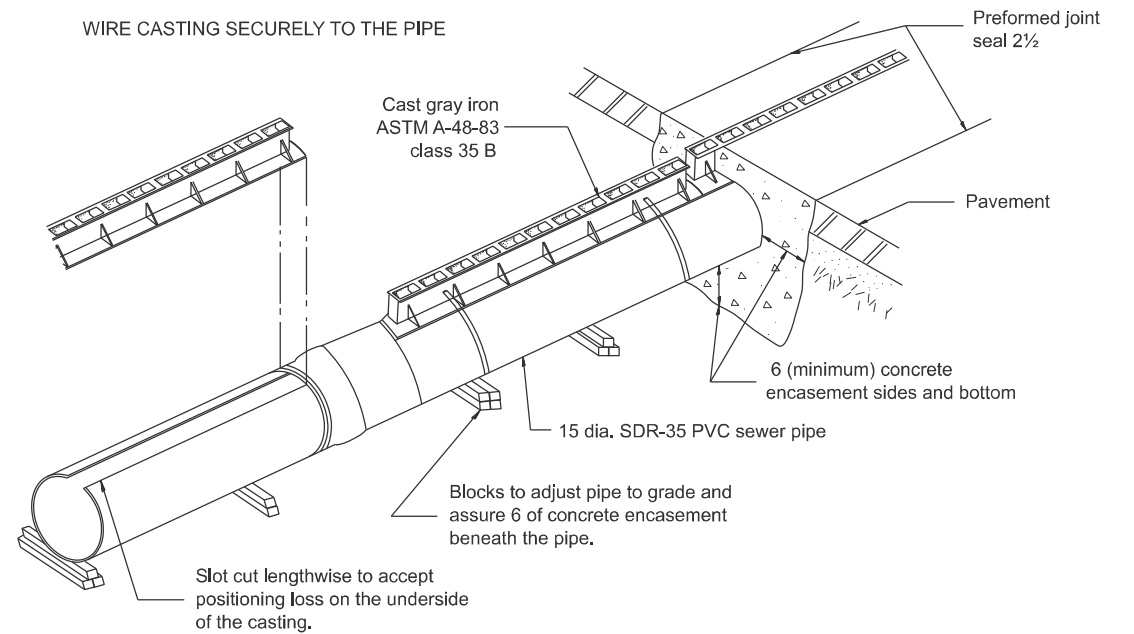
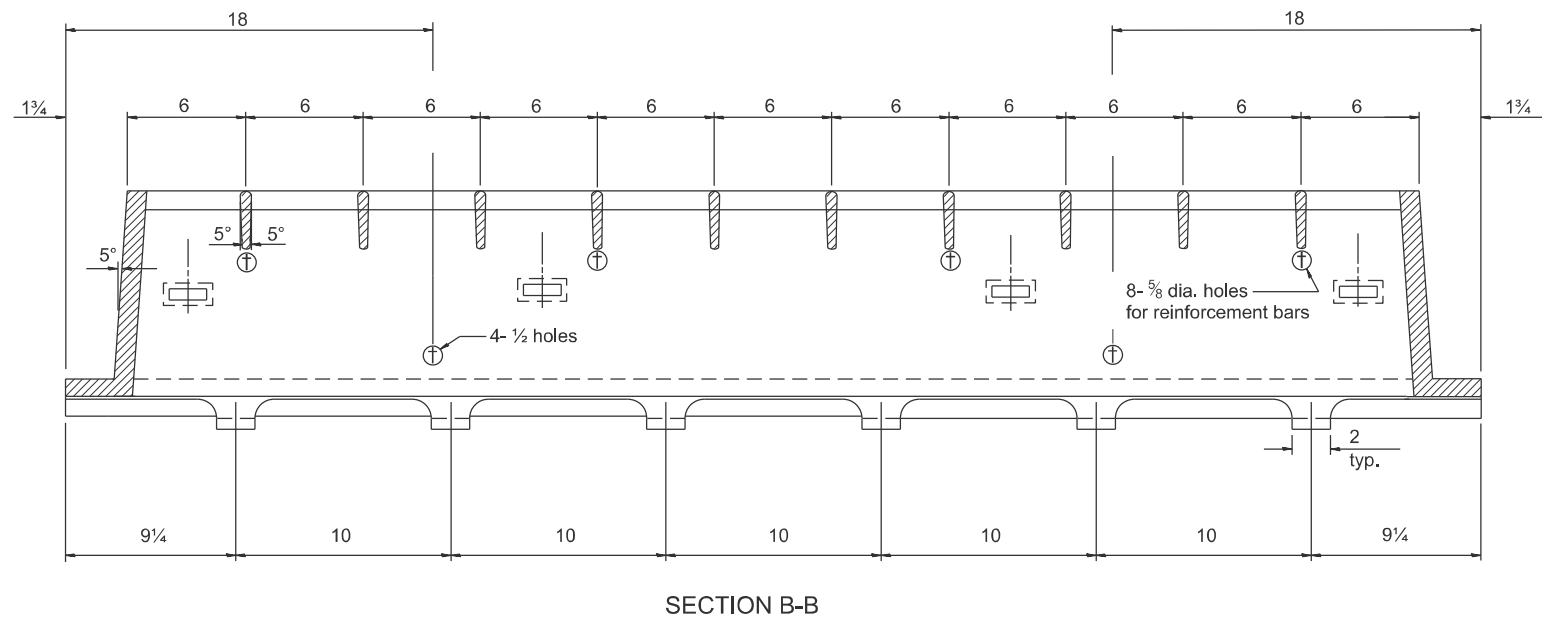
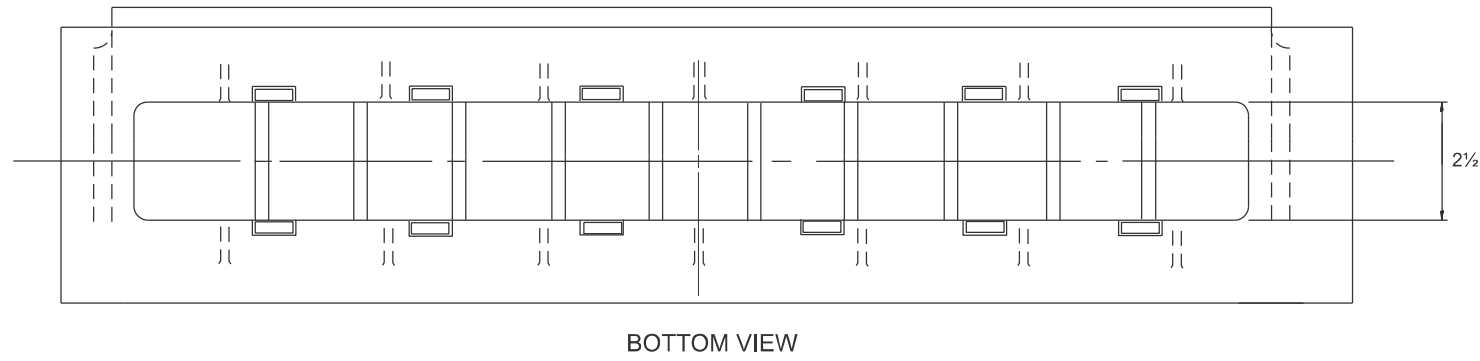
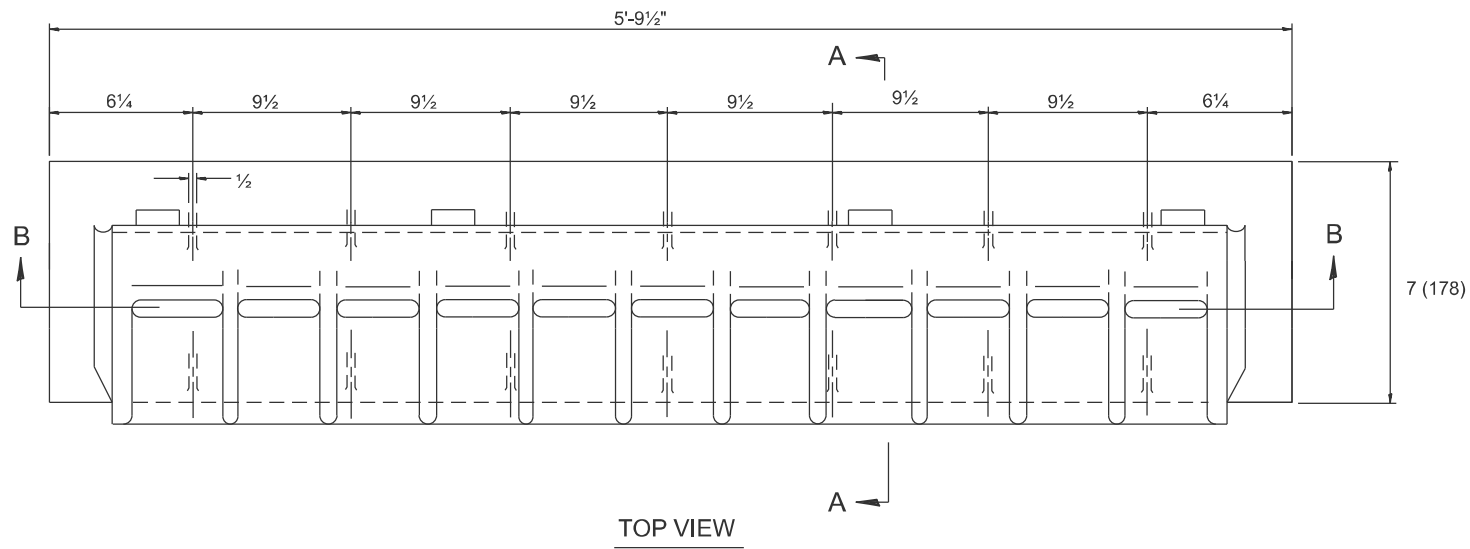
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	107
DISTRICT 4 DETAIL NO. 440101		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/2/2025	DATE -	REVISED -

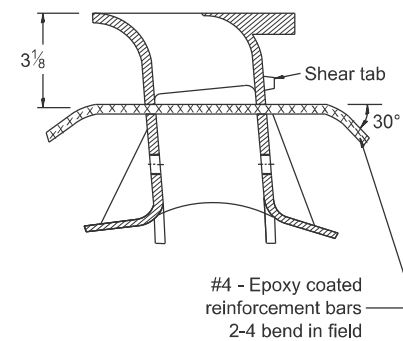
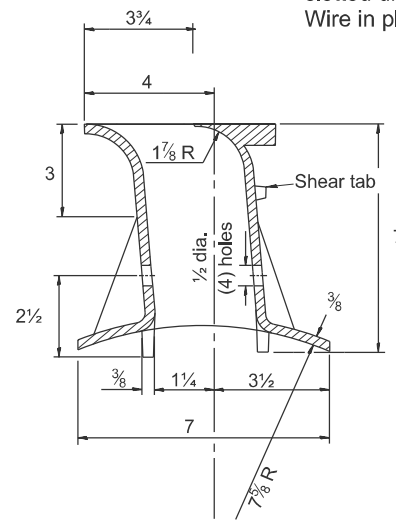
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

HOT MIX ASPHALT SURFACE REMOVAL OVER PATCHES				
SCALE: NOT TO SCALE	SHEET 1	OF 1	SHEETS	STA. TO STA.

MODEL: D4-601701
FILE NAME: c:\p\work\p\work\gorkem.gengor@illinois.gov\d1127028D4-601701.dgn



NOTE:
Saw slot in pipe. Insert slotted drain in pipe. Wire in place.



All dimensions are in inches unless otherwise noted.

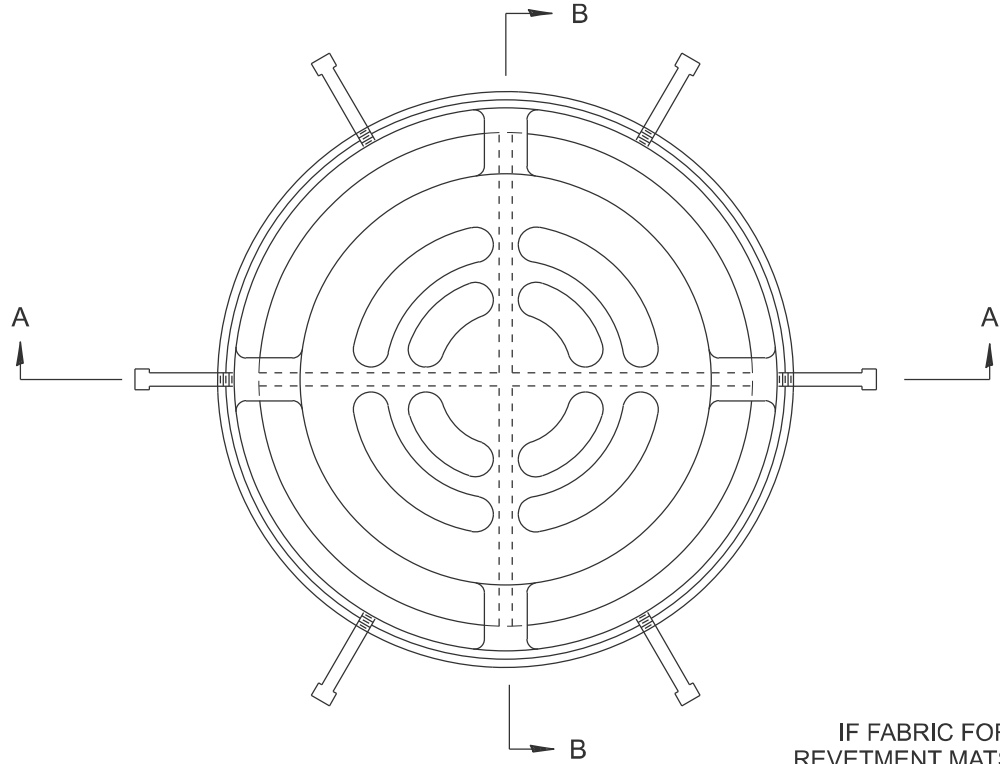
USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

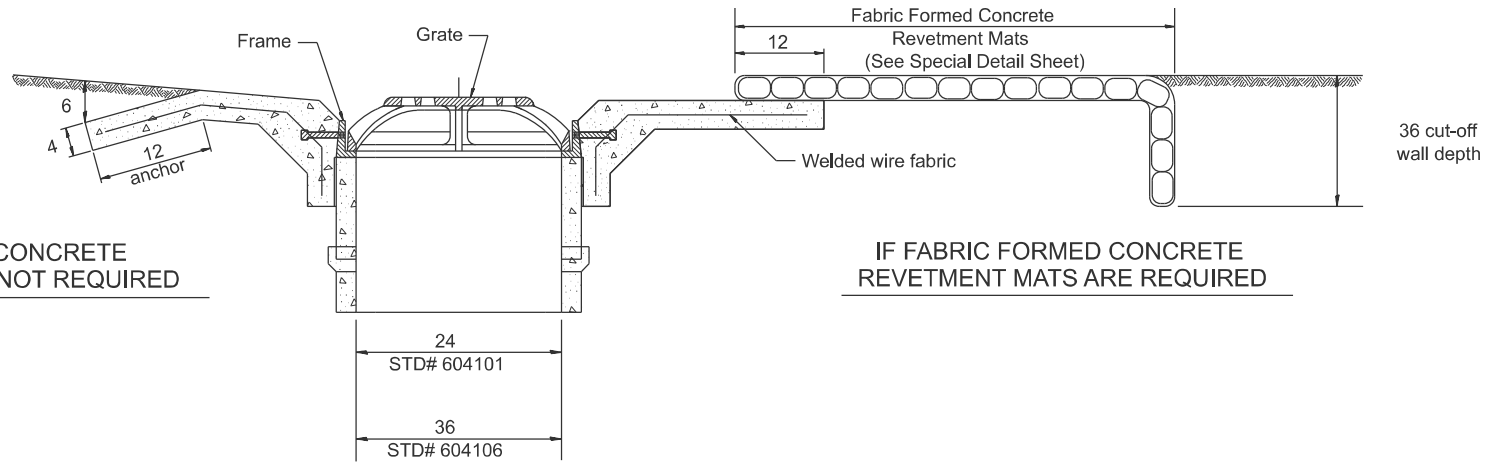
SLOTTED VANE DRAIN

SCALE: NOT TO SCALE SHEET 1 OF 1 SHEETS STA. TO STA.

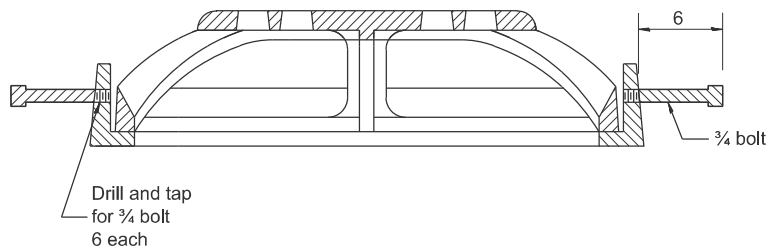
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	108
DISTRICT 4 DETAIL NO. 601701		CONTRACT NO. 68474		
	ILLINOIS	FED. AID PROJECT		



PLAN
(STD# 604101 & 604106)



SECTION B-B
(STD# 604101 & 604106)



SECTION A-A
(STD# 604101 & 604106)

GENERAL NOTES

1. The applicable portions of Highway Standards 604101 and/or 604106 shall apply, except as noted herein.

All dimensions are in inches
unless otherwise noted.

MODEL: D4-604101
FILE NAME: c:\p\work\pwtol\gorkem.gengor@illinois.gov\d1127028D4-604101.dgn

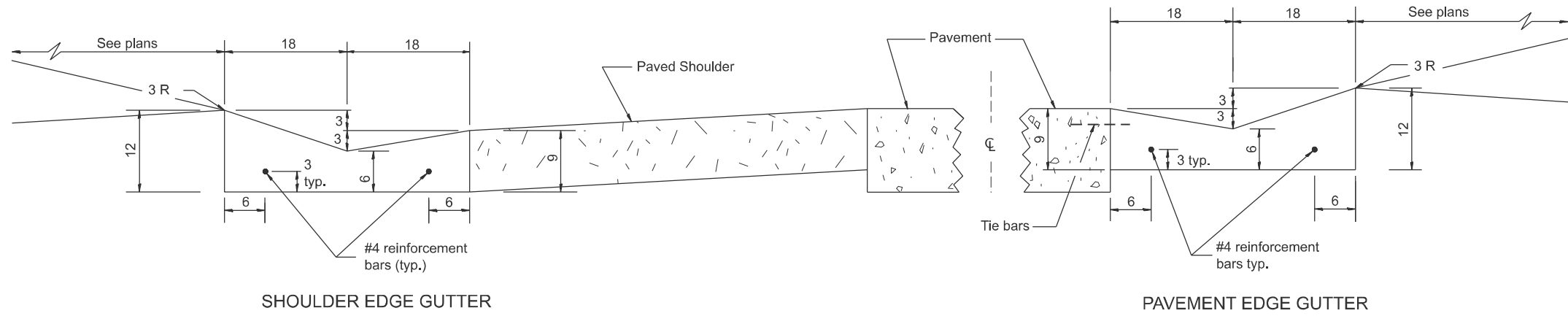
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -
PLOT DATE = 12/3/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEDIAN INLET (604101), SPECIAL AND
MEDIAN INLET (604106), SPECIAL

SCALE: NOT TO SCALE | SHEET 1 OF 1 SHEETS | STA. TO STA.

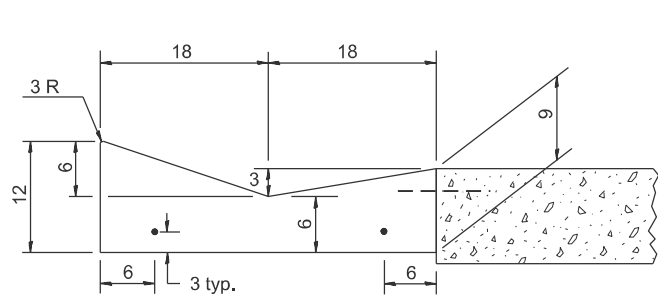
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72[(7,7-1)RS-3;1RS-5]	PEORIA	119	109
DISTRICT 4 DETAIL NO. 604101		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		



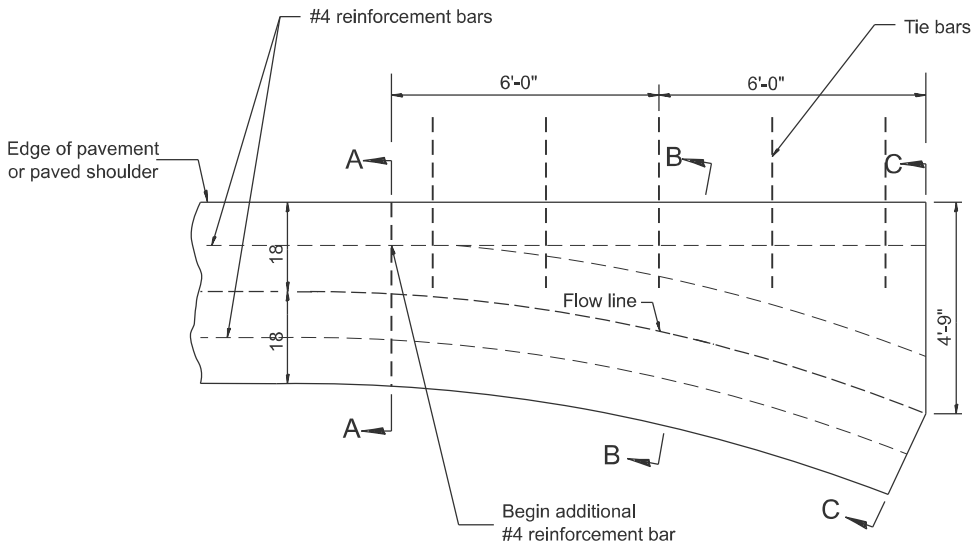
SHOULDER EDGE GUTTER

PAVEMENT EDGE GUTTER

CONCRETE GUTTER, TYPE A, (SPECIAL)



SECTION A-A

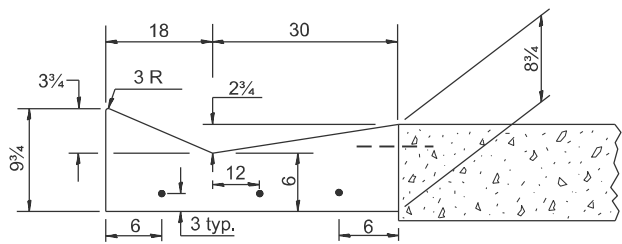


PLAN

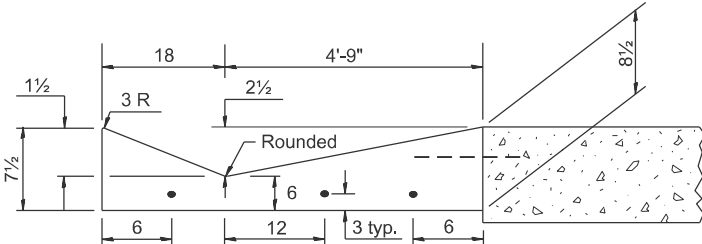
QUANTITY
Section C-C to A-A= 1.2 cu. yd.
concrete.

GENERAL NOTES:

1. CONCRETE GUTTER, TYPE A, (SPECIAL) shall conform to the applicable portions of Section 606.
2. Tie bars shall be No. 6x24 (No. 19x600) at 36" centers unless otherwise shown.
3. Gutter, gutter inlets, gutter outlets, and gutter entrances shall be tied to rigid pavement in accordance with details shown on Standard 420001.
4. Joints shall be constructed in accordance with Article 606.06.
5. Welded wire fabric shall conform to Article 1006.10(c)(1), and shall not be less than 58 lbs/100 sq.ft.



SECTION B-B



SECTION C-C

INLET

QUANTITIES

CALC. BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____

QUANTITY CALCULATIONS ARE ON
FILE AT THE DISTRICT 4 OFFICE;
BUREAU OF PROJECT IMPLEMENTATION;
DOCUMENTATION SECTION

USER NAME	= gorkem.gengor	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/3/2025	DATE	-	REVISED	-

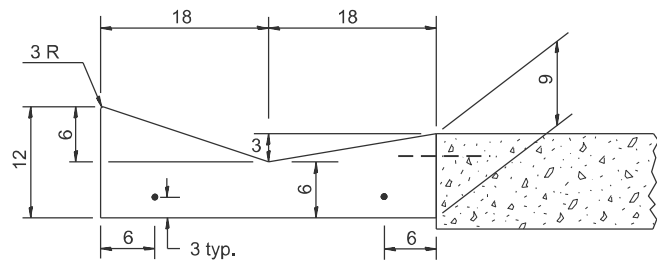
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE GUTTER, TYPE A, (SPECIAL)
(INLET, OUTLET & ENTRANCE)

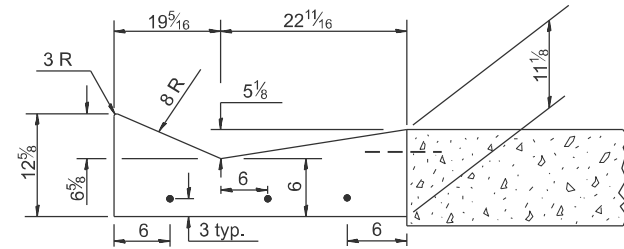
SCALE: NOT TO SCALE SHEET A001 OF 33 SHEETS STA. TO STA.

All dimensions are in inches
unless otherwise noted.

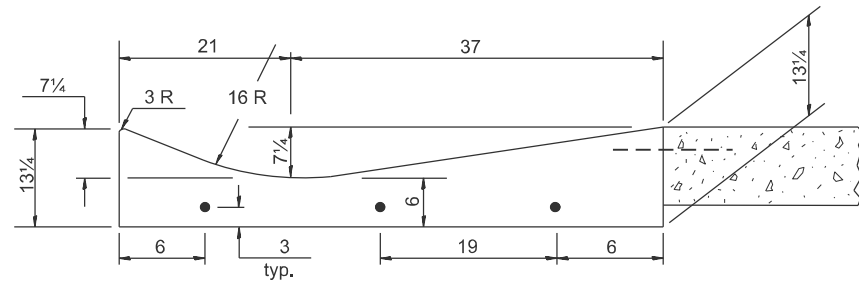
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	110
DISTRICT 4 DETAIL NO. 606101 CONTRACT NO. 68474				
ILLINOIS FED. AID PROJECT				



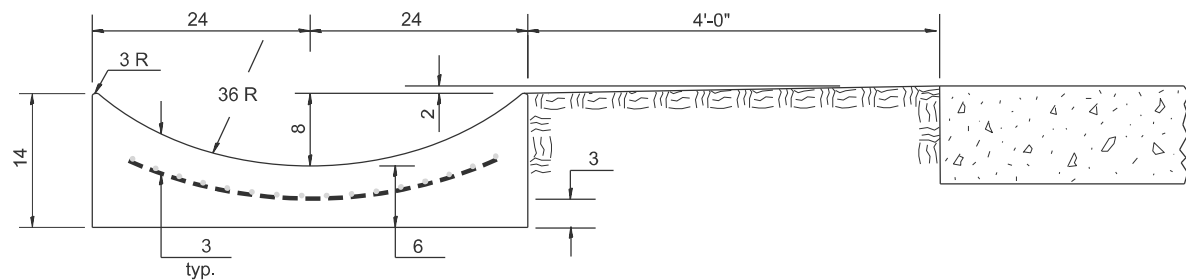
SECTION A-A



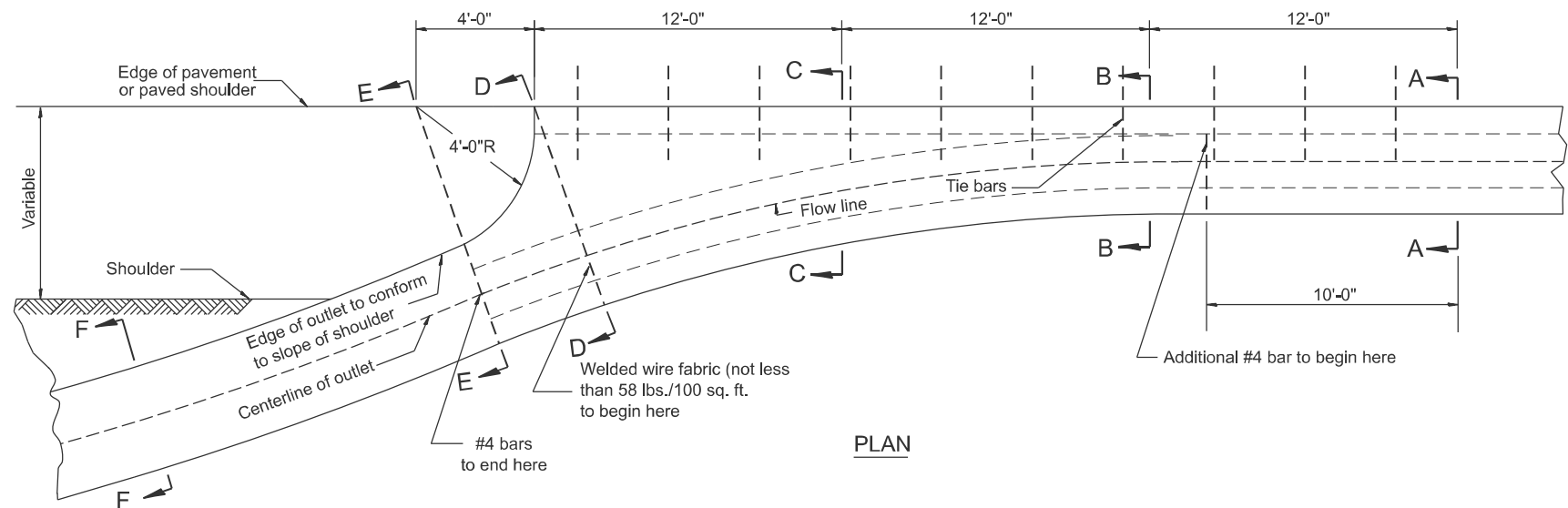
SECTION B-B



SECTION C-C



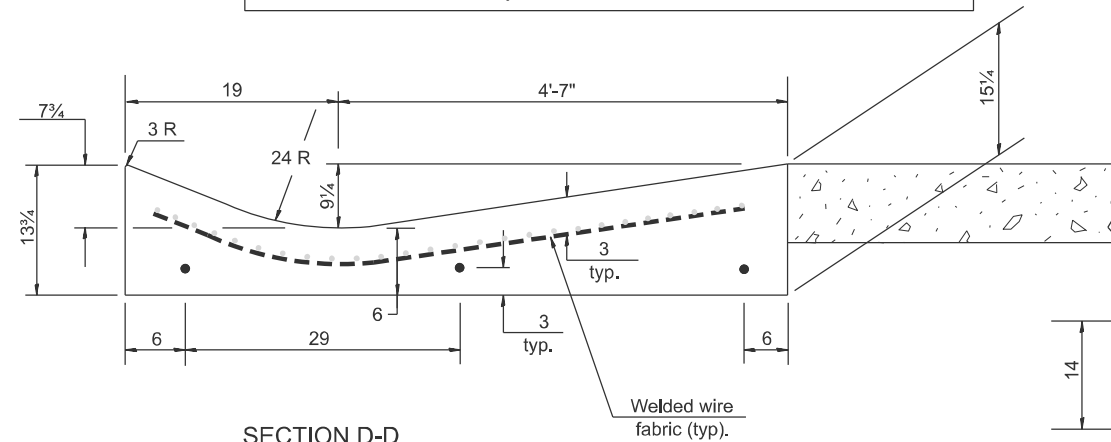
SECTION E-E



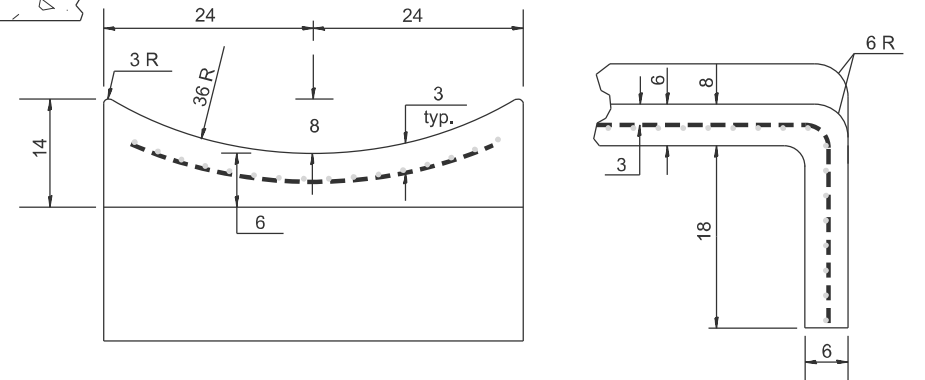
PLAN

QUANTITY
Section A-A to E-E = 4.5 cu. yd. concrete.
Section E-E to F-F = 0.10 cu. yd./ft. concrete.

If the average grade of pavement for the distance from section A-A to section D-D exceeds 2%, this distance shall be increased 6 ft. for each 1% increase in grade. A quantity adjustment is required.

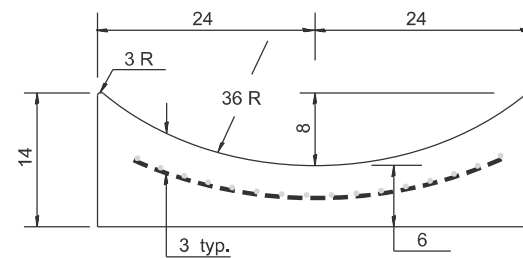


SECTION D-D



SECTIONS AT END OF OUTLET
(CURTAIN WALL)

QUANTITY
Curtain Wall = 0.1 cu. yd. concrete.



SECTION F-F

OUTLET

QUANTITIES

CALC. BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____

QUANTITY CALCULATIONS ARE ON
FILE AT THE DISTRICT 4 OFFICE;
BUREAU OF PROJECT IMPLEMENTATION;
DOCUMENTATION SECTION

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/2/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

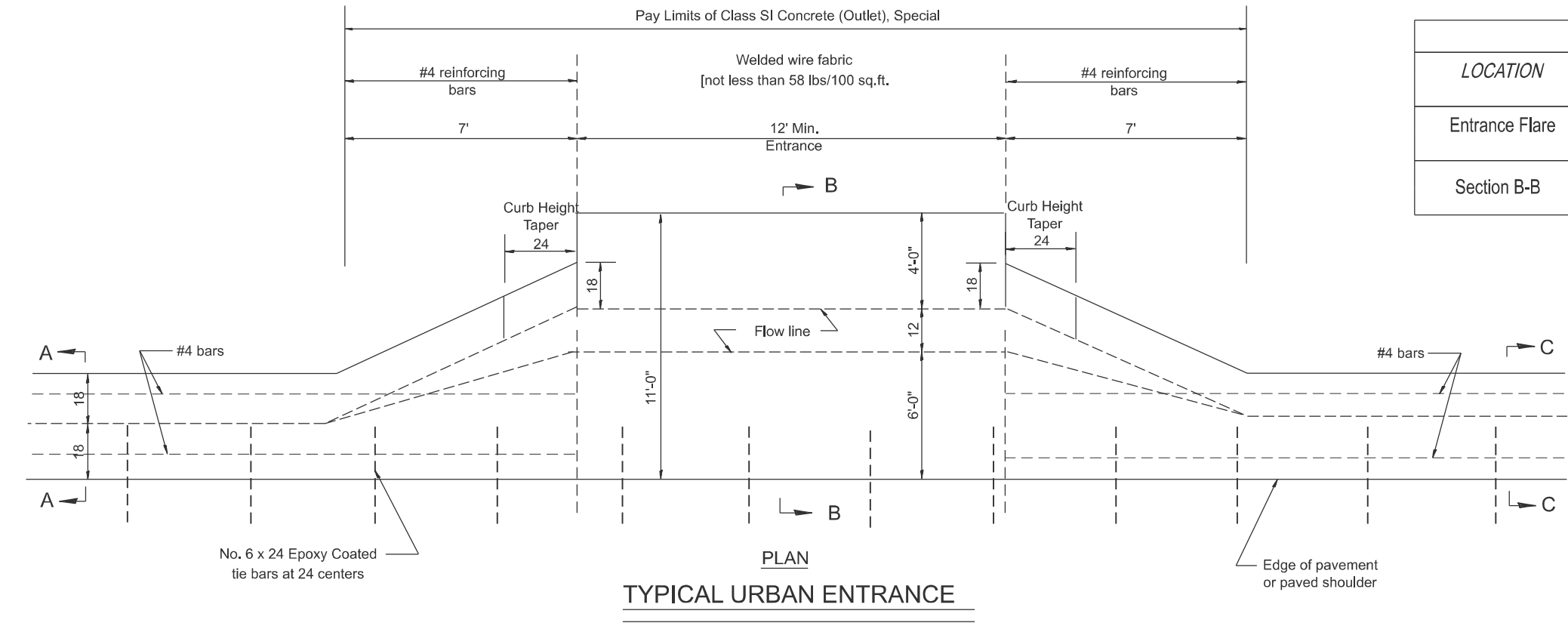
CONCRETE GUTTER, TYPE A, (SPECIAL)
(INLET, OUTLET & ENTRANCE)

SCALE: NOT TO SCALE SHEET A002 OF 33 SHEETS STA. TO STA.

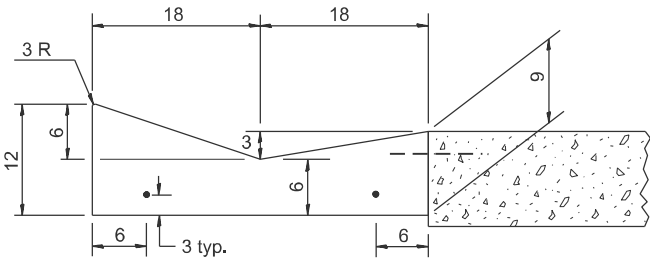
All dimensions are in inches
unless otherwise noted.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	111
DISTRICT 4 DETAIL NO. 606101		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		

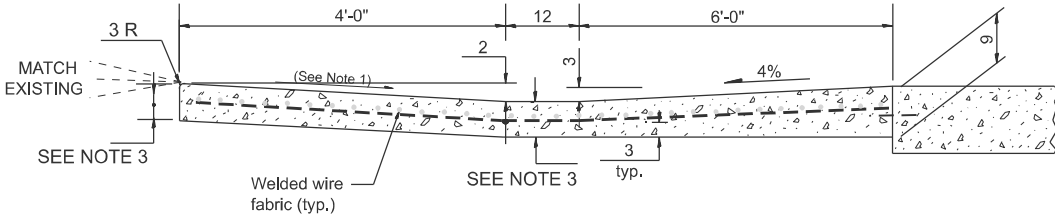
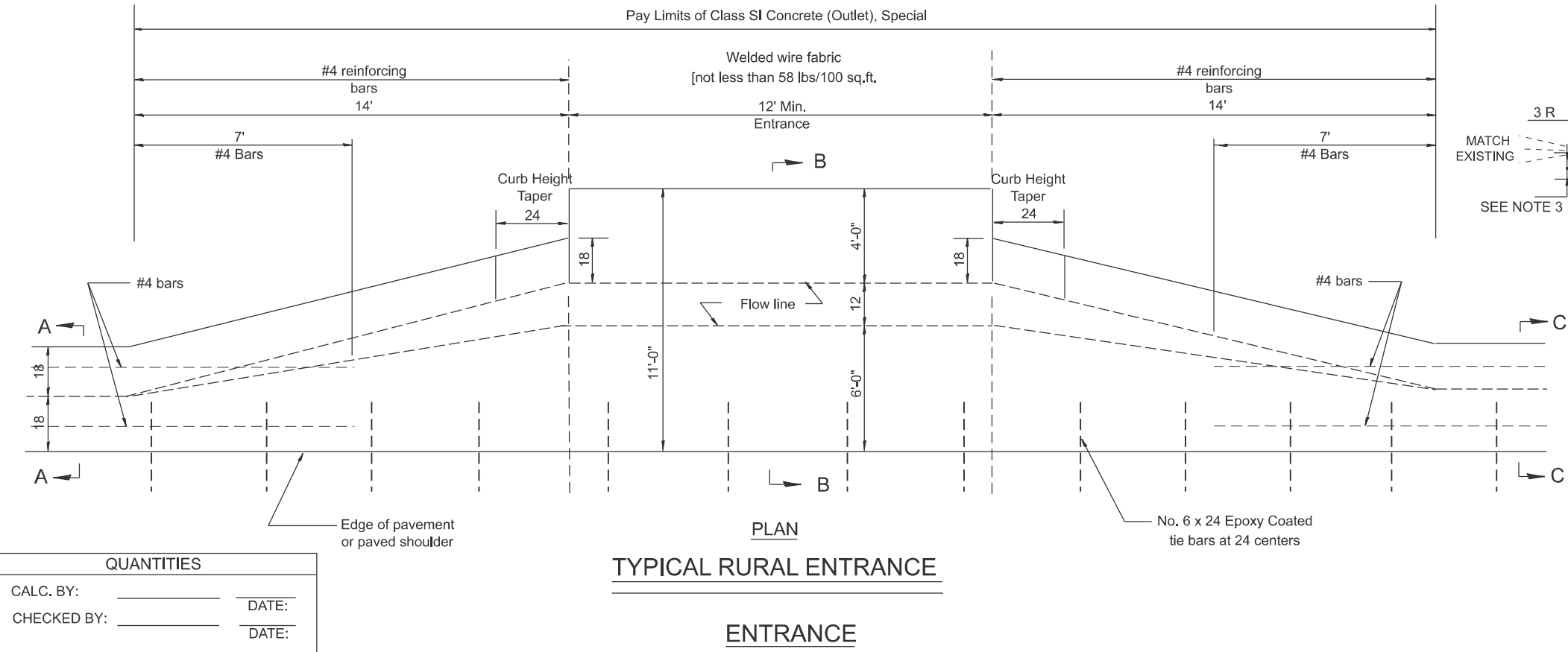
MODEL: D4-606101-03
FILE NAME: c:\pawork\pawork\gorkem.gengor\1127028D4-606101.dgn



QUANTITY CALCULATION			
LOCATION	LENGTH	NON-COMMERCIAL 6	COMMERCIAL ENTRANCE 8
Entrance Flare	7 Ft Urban 14 Ft Rural	0.15 Cu Yd / Ft	0.18 Cu Yd / Ft
Section B-B	See Plans	0.23 Cu Yd / Ft	0.28 Cu Yd / Ft



SECTION A-A & C-C



SECTION B-B

GENERAL NOTES

- Slope may be increased from 4% (min.) to 6% (max.) in order to match the existing.
- The cross-slope is to be constructed as given in the plans from back turnout to where driveway matches existing.
- For Non-Commercial Entrances the driveway thickness shall be 6.
For Commercial Entrances the driveway thickness shall be 8.

All dimensions are in inches
unless otherwise noted.

QUANTITIES	
CALC. BY:	DATE:
CHECKED BY:	DATE:
QUANTITY CALCULATIONS ARE ON FILE AT THE DISTRICT 4 OFFICE; BUREAU OF PROJECT IMPLEMENTATION; DOCUMENTATION SECTION	

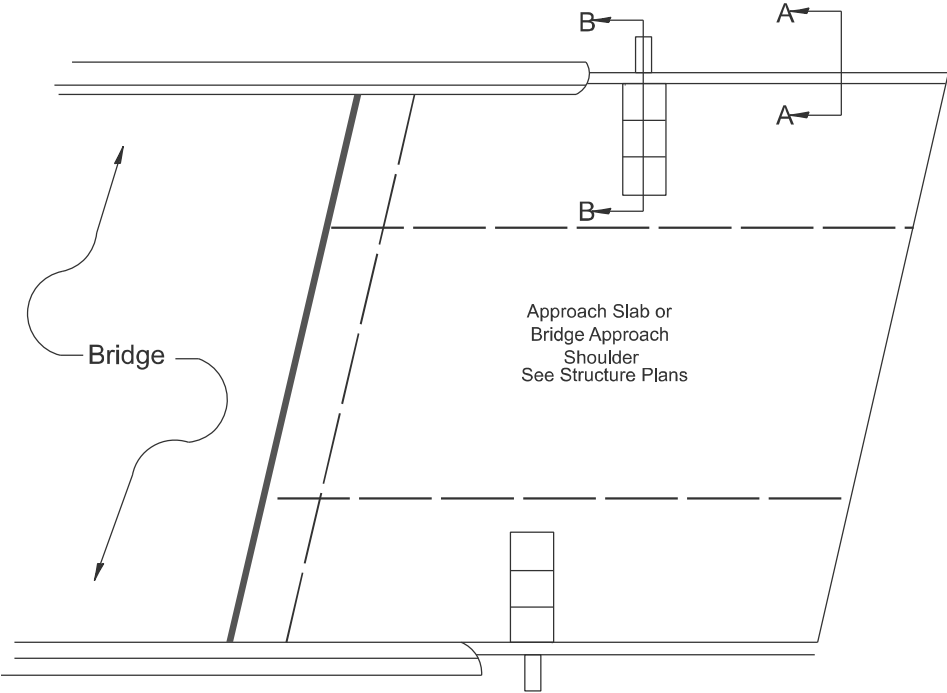
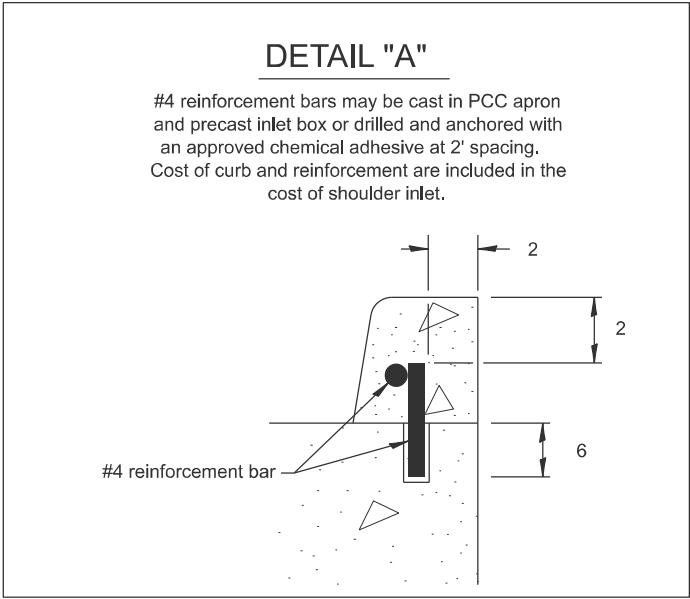
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

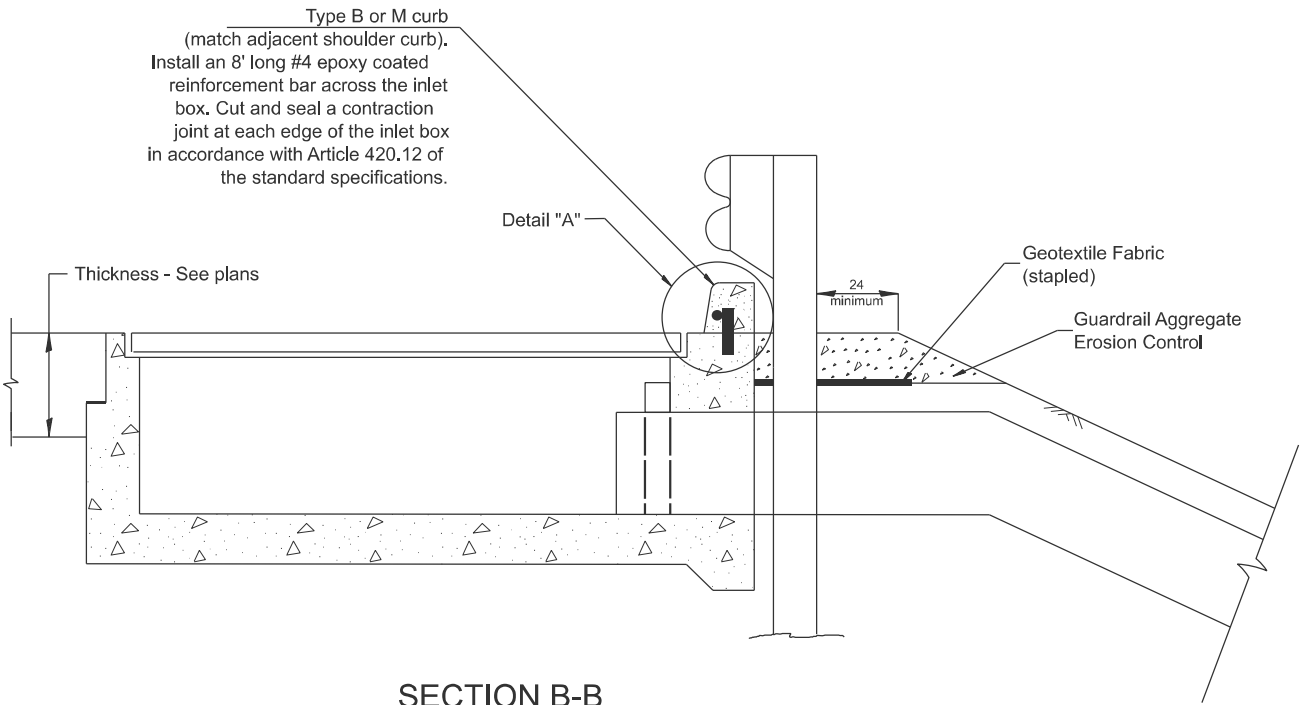
CONCRETE GUTTER, TYPE A, (SPECIAL)
(INLET, OUTLET & ENTRANCE)

SCALE: NOT TO SCALE SHEET A003 OF 33 SHEETS STA. TO STA.

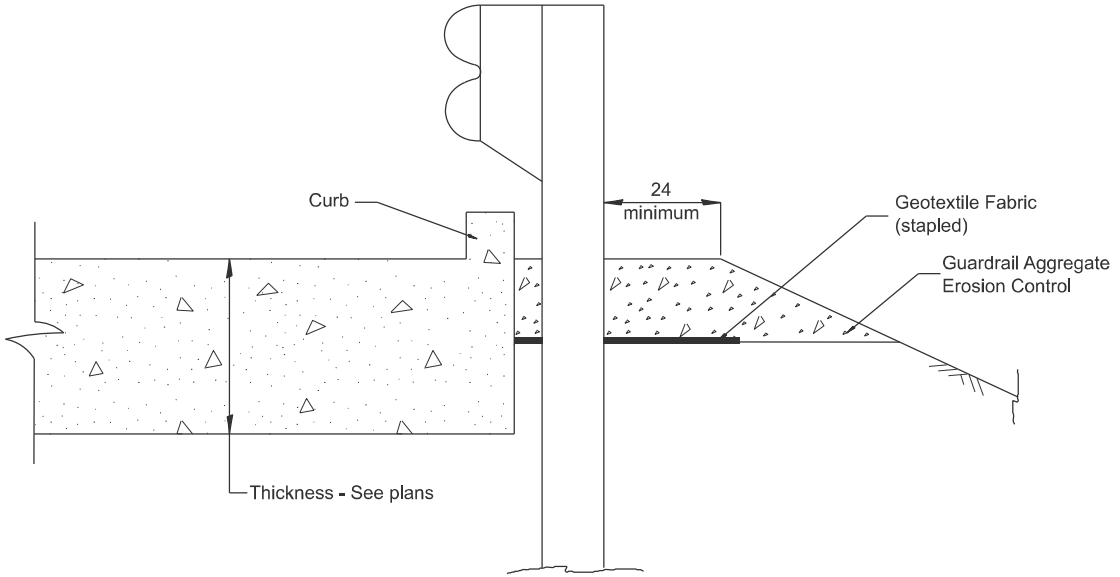
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	112
DISTRICT 4 DETAIL NO. 606101		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		



PLAN VIEW
APPROACH SLAB OR SHOULDER PLACEMENT



SECTION B-B
TYPICAL SECTION AT INLETS
TYPE E, F & G (HIGHWAY STANDARD 610001)



SECTION A-A
TYPICAL SECTION WITH BRIDGE APPROACH CURB

All dimensions are in inches unless otherwise noted.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	114
DISTRICT 4 DETAIL NO. 630101		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL EROSION CONTROL TREATMENTS

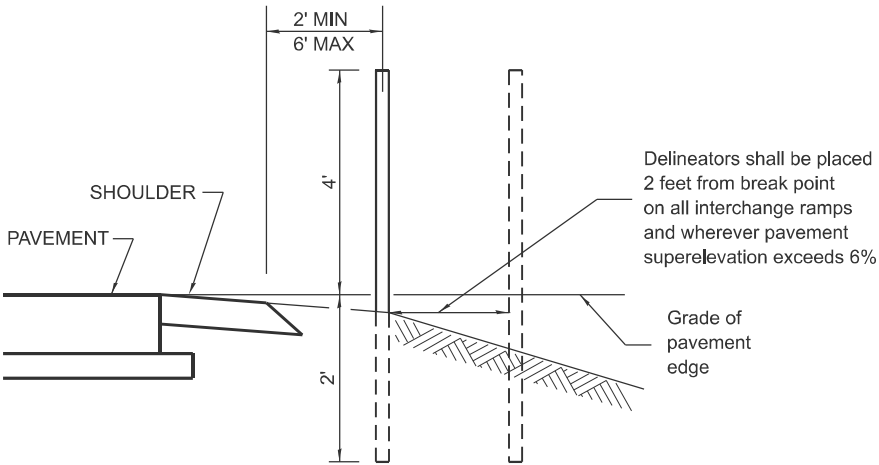
SCALE: NOT TO SCALE | SHEET 2 OF 2 SHEETS | STA. TO STA.

USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/3/2025	DATE -	REVISED -

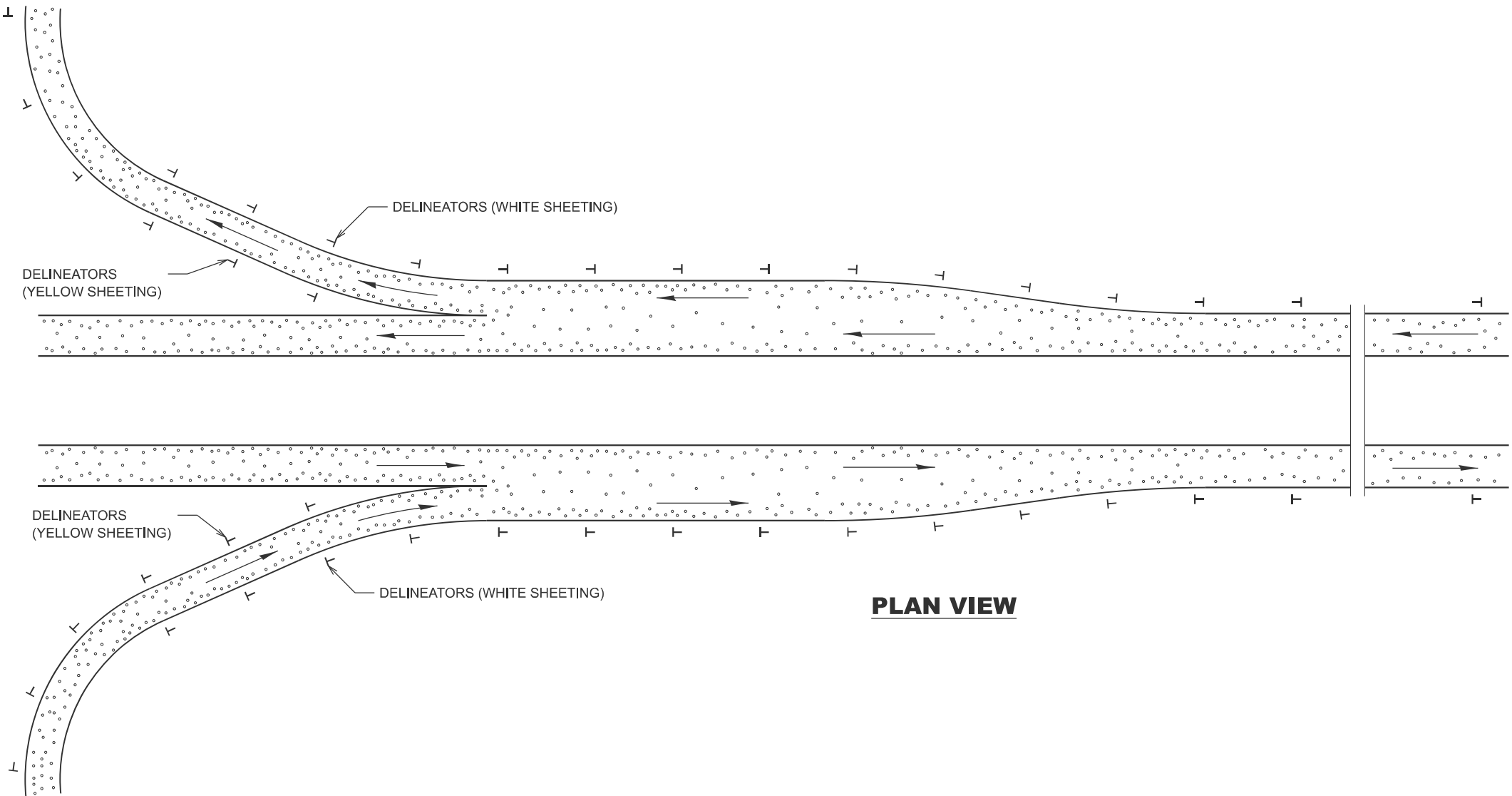
MODEL: D4-630101-02
FILE NAME: c:\p\work\pwork\gorkem.gengor@illinois.gov\d1127028D4-630101.dgn

SPACING FOR
RECOVERABLE DELINEATORS
ON HORIZONTAL CURVES ON RAMP

Radius of Curve Feet	Spacing on Curve Feet	Spacing in Advance and Beyond Curve Feet		
		1st. Space	2nd. Space	3rd. Space
Less than 100	20	40	65	125
100 - 174	30	60	90	180
175 - 224	35	70	110	200
225 - 274	40	85	125	200
275 - 349	50	95	145	200
350 - 449	55	110	170	200
450 - 549	65	125	190	200
550 - 649	70	140	200	200
650 - 749	75	150	200	200
750 - 849	80	165	200	200
850 - 949	85	175	200	200
950 - 1049	90	185	200	200
1050 - 1299	100	200	200	200
1300 - 1999	125	200	200	300
2000 - 2999	150	200	200	300
3000 - 3999	175	200	300	300
4000 or greater	400	400	400	400



SECTIONAL VIEW



PLAN VIEW

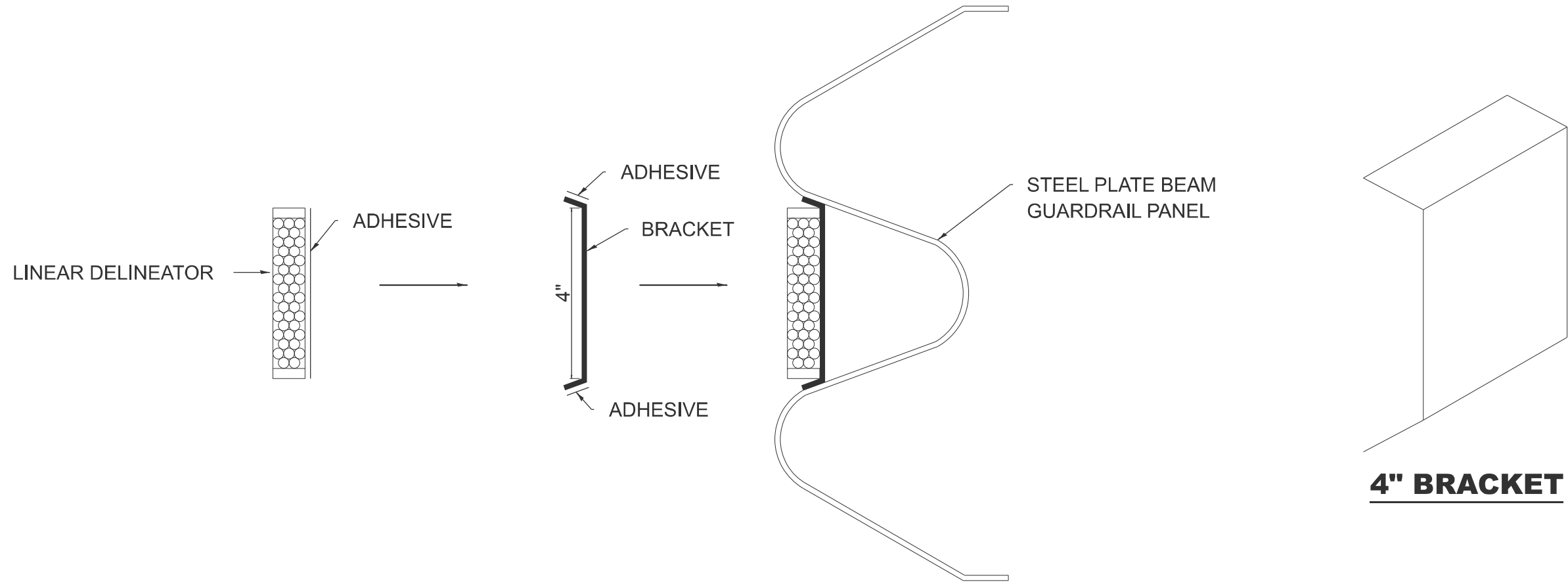
GENERAL NOTES

Delineators on mainline shall be placed at 400' spacing on tangent sections, and 200' spacing on curved sections. (Radius < 4000')

Delineators on ramps, shall be placed as follows:
1. On tangent sections, acceleration lanes and deceleration lanes at maximum spacing of 100'.
2. On outside of all curved sections.
(See table above for spacing)

MODEL: D4-635002
FILE NAME: c:\p\work\pwtol\gorkem.gengor@illinois.gov\d1127028\D4-635002.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RECOVERABLE DELINEATORS DETAIL			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	115
		CHECKED -	REVISED -		DISTRICT 4 DETAIL NO. 635002			CONTRACT NO. 68474				
	PLOT DATE = 12/2/2025	DATE -	REVISED -		SCALE: NOT TO SCALE	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



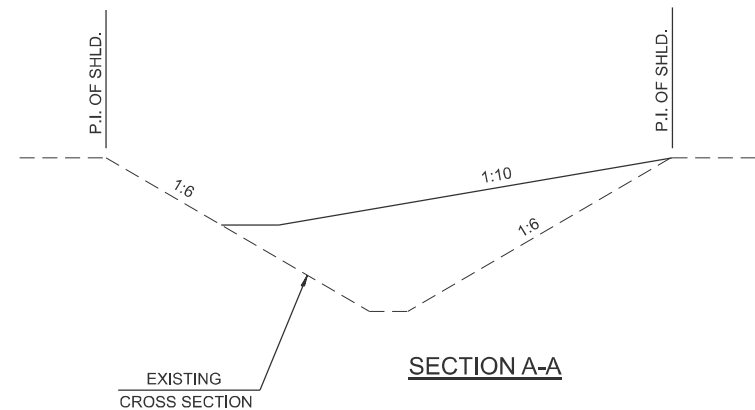
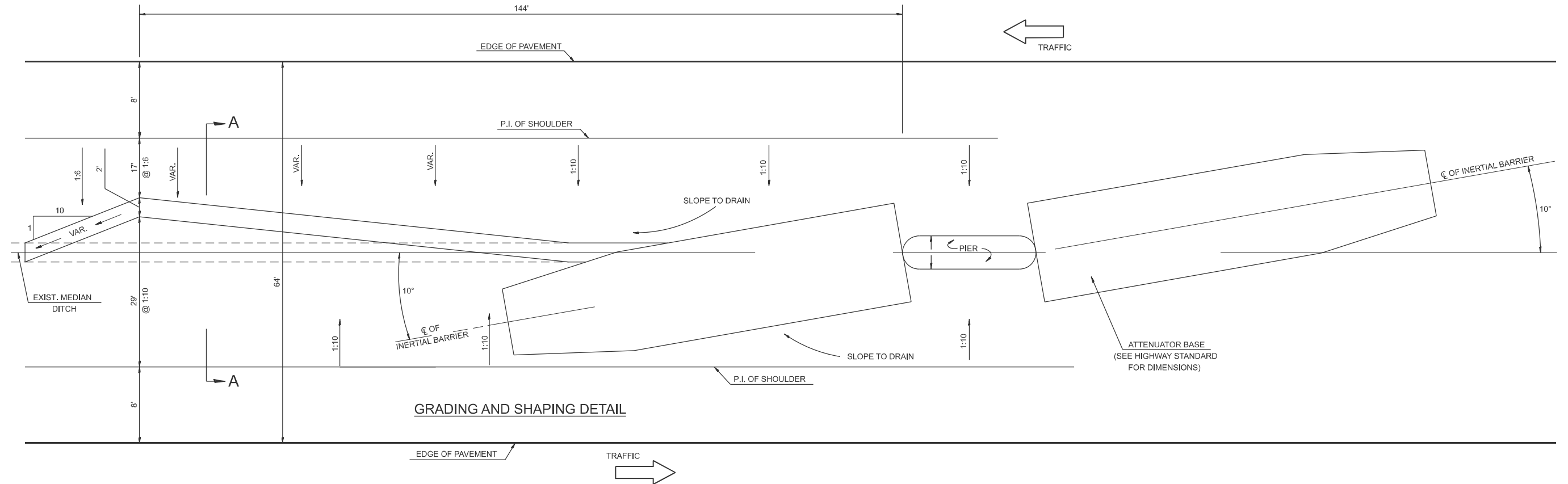
LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

LINEAR DELINEATOR SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS

MODEL: Named Boundary Sheet H
FILE NAME: c:\p\work\pilot\gorkem.gengor@illinois.gov\127028D4-635003.dgn

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LINEAR DELINEATOR DETAIL				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	116
		CHECKED -	REVISED -		SCALE:NOT TO SCALE SHEET A001 OF 1 SHEETS STA. TO STA.				DISTRICT 4 DETAIL NO. 635003 CONTRACT NO. 68474				
	PLOT DATE = 12/2/2025	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

DETAIL OF INERTIAL BARRIERS **(70 MPH DESIGN - 64' MEDIAN)**



GENERAL NOTES

1. ALL 1:10 SLOPES SHOWN ON THIS DETAIL SHALL BE CONSTRUCTED 1:10 OR FLATTER.
2. THE SLOPES AS SHOWN ON THIS DETAIL SHALL APPLY TO BOTH ENDS OF THE BRIDGE PIERS.
3. ATTENUATOR BASE AND BARREL ARRAY SHALL BE INSTALLED IN ACCORDANCE WITH STATE STANDARD 643001 AND MANUFACTURER'S SPECIFICATIONS.
4. IN AREAS OF 1:10 SLOPES PRECEDING THE ATTENUATOR IN THE MEDIAN INSTALLATION, FOUR OR MORE WOOD POSTS SHALL BE PLACED AT 5' INTERVALS IN THE MEDIAN C, SEE SPECIAL PROVISIONS AND SCHEDULES.

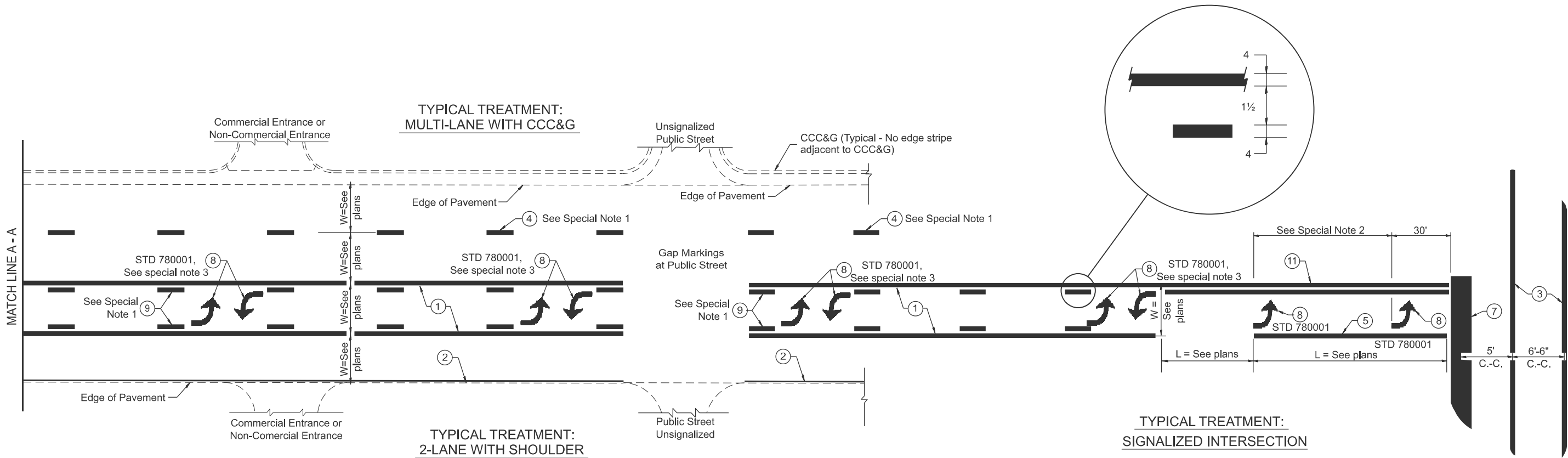
All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H)

All dimensions are in inches
unless otherwise noted.

USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEDIAN SAND MODULE IMPACT ATTENUATOR 64' MEDIAN				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						318	72([7,7-1]RS-3;1RS-5)	PEORIA	119	117
	CHECKED -	REVISED -						DISTRICT 4 DETAIL NO. 650004		CONTRACT NO. 68474		
PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:NOT TO SCALE				SHEET 1	OF 1	SHEETS	STA.	TO STA.

MODEL: D4-650004
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MODEL: D4-780001 - 01
FILE NAME: c:\pav_work\jwg\tdgorkem.gengor@illinois.gov\d1127028D4-780001.dgn



TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend.
Some elements may not apply to specific project.)

- ① 4 Solid (Yellow)
- ② 4 Solid (White)
- ③ 2-6 Crosswalk @ 6'-6" min C.-C. (White)
2-8 Crosswalk @ 6'-6" min C.-C. (White) (When traffic signals are present.)
- ④ 6 Skip-Dash (White)
 (See Special Note 1)
- ⑤ 8 Solid (White)
- ⑥ 12 Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24 Stop Bar (White)
- ⑧ Letters & Arrows
 (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4 Skip-Dash (Yellow)
 (See Special Note 1)
- ⑩ 12 Diagonal (Yellow) (See Table A)
 See Table A
- ⑪ 4 Double Solid (Yellow)
 See Table A

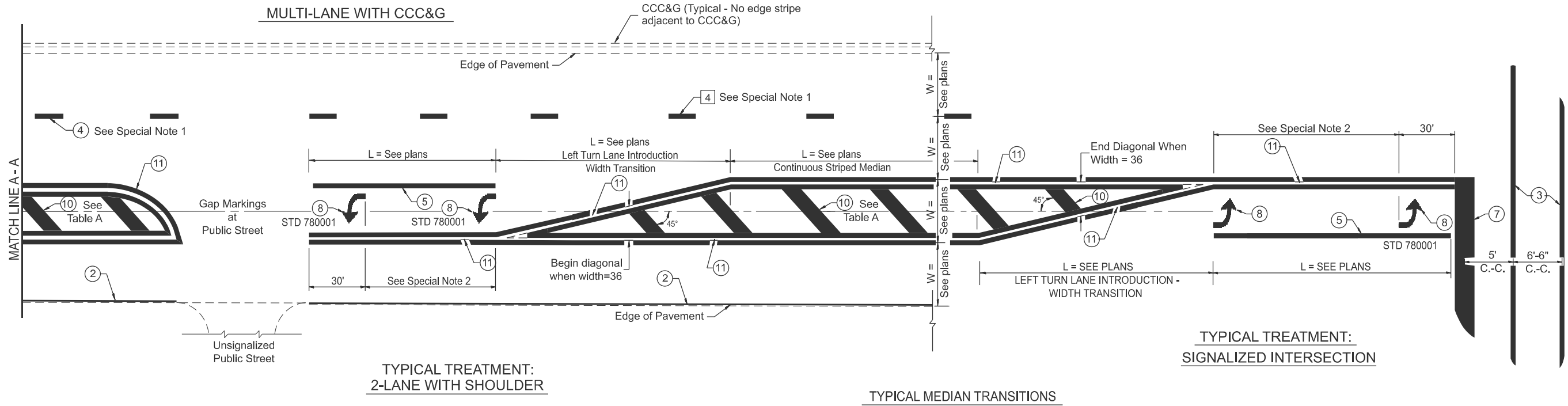
SPECIAL NOTES

- ~~Skip-Dash markings will be centered between~~ both ends of city blocks and shall be placed in alignment transversely across the pavement.
- The following shall apply to arrows located in one-way left turn lanes:
 - A. A minimum of two (2) arrows is required.
 - B. The maximum spacing between arrows is 80'.
 - C. Arrows shall be evenly spaced if three (3) or more are required.
- The following shall apply to arrow pairs located in two-way left turn lanes:
 - A. A minimum of two (2) arrow pairs is required.
 - B. The maximum spacing between arrow pairs is 200'.
 - C. Arrow pairs shall be evenly spaced if three (3) or more are required.
 - D. The spacing between Bi Directional Left Turn Arrows is 33'.

GENERAL NOTES

- Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
- See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
- Refer to Article 780.13 for letter, number and symbol areas (sq. ft.)
- Areas are grooved 1" beyond each edge for the following symbols:
 - Through Arrow= 14.8 sq. ft.
 - Large Left or Right Arrow= 21.9 sq. ft.
 - 2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft.
 - Wrong Way Arrow= 29.5 sq. ft.
 - Railroad Crossing Symbol= 69.8 sq. ft.(For further information, refer to BDE Special Provision: Grooving for Recessed Pavement Markings)

	USER NAME = gorkem.gengor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PAVEMENT MARKINGS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						318	72((7,7-1)RS-3;1RS-5)	PEORIA	119	118
		CHECKED -	REVISED -		DISTRICT 4 DETAIL NO. 780001				CONTRACT NO. 68474				
	PLOT DATE = 12/3/2025	DATE -	REVISED -		SCALE:NOT TO SCALE				SHEET 1 1	OF 2 2	SHEETS	STA.	TO STA.
									ILLINOIS				FED. AID PROJECT

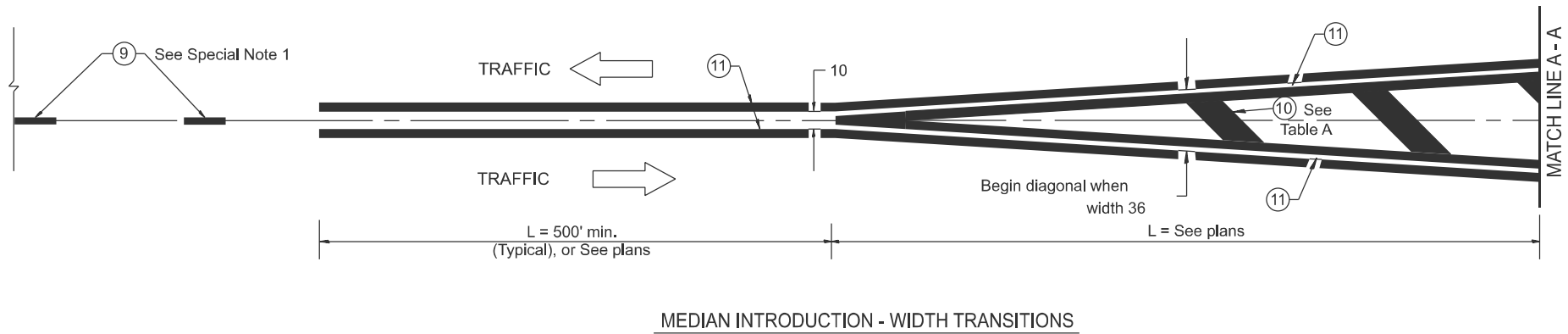


FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A

RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	CONTINUOUS	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)
Less Than 30 mph	50'	15'
30 - 45 mph	75'	20'
Over 45 mph	150'	30'



All dimensions are in inches unless otherwise noted.				
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	72((7,7-1)RS-3;1RS-5]	PEORIA	119	119
DISTRICT 4 DETAIL NO. 780001		CONTRACT NO. 68474		
ILLINOIS		FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL PAVEMENT MARKINGS

SCALE: NOT TO SCALE SHEET 2 2 OF 2 2 SHEETS STA. TO STA.

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USER NAME = gorkem.gengor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/2/2025	DATE -	REVISED -