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HIGHWAY STANDARDS

000001 - 09
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781001 - 04

GENERAL NOTES

- 1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA:
AMEREN ILLINOIS
ATT&T ILLINOS
CHARTER COMMUNICATIONS, INC.
DEPT. OF CENTRAL MANAGEMENT SERVICES
CITY OF COLLINSVILLE
CONSOLIDATED COMMUNICATIONS
ILLINOIS AMERICAN WATER CO.
LEVEL 3 COMMUNICATIONS
VERIZON BUSINESS
METRO EAST SANITARY DISTRICT
PARTA NETWORKS LLC
SOUTHWESTERN ELECTRIC COOPERATIVE, INC.
WINDSTREAM KDL, INC.
ZAYO GROUP LLC
- 2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
- 3. THE PROPOSED PAVEMENT MARKING SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKING, AS DIRECTED BY THE ENGINEER.
- 4. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING, INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES, AND/OR ELECTRICAL CABLES ASSOCIATED WITH TRAFFIC SIGNALS WITHIN THE PROJECT LIMITS. IF ANY OF THESE EXIST WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- 5. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- 6. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
- 7. 12 CHANGEABLE MESSAGE SIGN SHALL BE REQUIRED FOR THIS PROJECT. IT SHALL BE PLACED 2 WEEKS PRIOR TO ANY LANE CLOSURE AND SHALL REMAIN UP FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED ALONG I-255 AND INTERSECTING ROADWAYS OR AT THE DIRECTION OF THE ENGINEER.
- 8. MICRO-SURFACING SHALL NOT COVER EXISTING RUMBLE STRIP IN THE SHOULDER.
- 9. THE REFLECTIVE PAVEMENT MARKERS SHALL NOT BE PLACED IN THE SAME LOCATION AS THEY WERE PREVIOUS.

COMMITMENTS

NONE

REV - MS

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	PLOT DATE = 12/3/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 1	OF 1	SHEETS	STA.	TO STA.					

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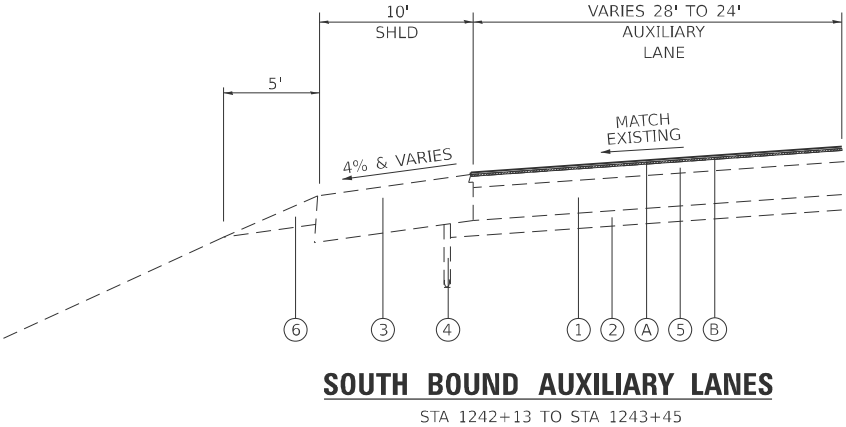
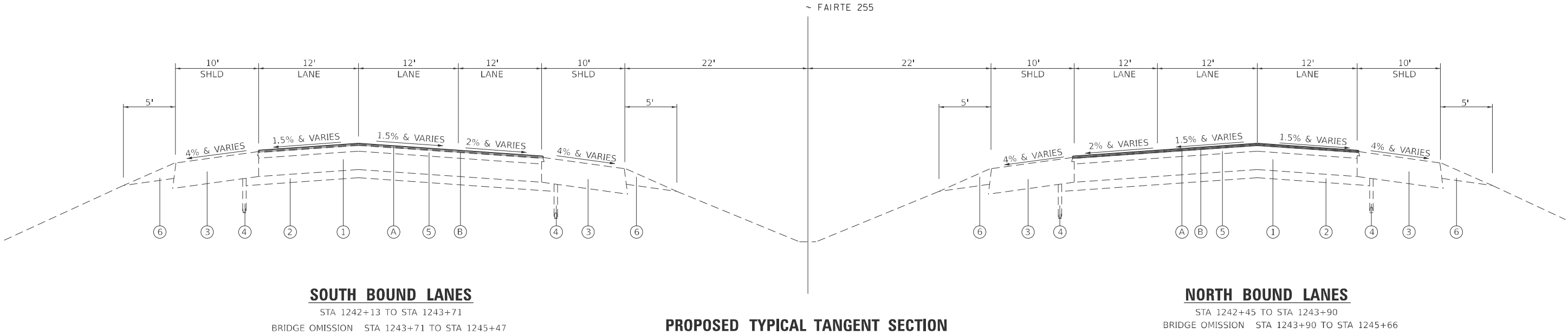
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				90% FEDERAL
				10% STATE
				ROADWAY
				0005
				URBAN
40400001	FIBER-MODIFIED ASPHALT CRACK SEALING	FOOT	464711	464711
40400119	MICRO-SURFACING, 2 PASSES	SQ YD	457918	457918
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	103031	103031
44000690	HOT-MIX ASPHALT SURFACE CORRECTION	SQ YD	457918	457918
44213000	PATCHING REINFORCEMENT	SQ YD	44	44
44213200	SAW CUTS	FOOT	336	336
44213204	TIE BARS 3/4"	EACH	12	12
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	30	30
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1
70100815	TRAFFIC CONTROL AND PROTECTION, STANDARD 701446	L SUM	1	1
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
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				10% STATE
				ROADWAY
				0005
				URBAN
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	888	888
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	22896	22896
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	7632	7632
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	351607	351607
70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	16085	16085
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	351607	351607
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	16085	16085
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	3811	3811
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	3811	3811
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	146935	146935
X4420630	CLASS A PATCHES, TYPE II, 15 INCH (SPECIAL)	SQ YD	24	24
X4420634	CLASS A PATCHES, TYPE IV, 15 INCH (SPECIAL)	SQ YD	40	40
* Z0036200	PAINT CURB	FOOT	100	100

* SPECIALTY ITEM

REV - MS

	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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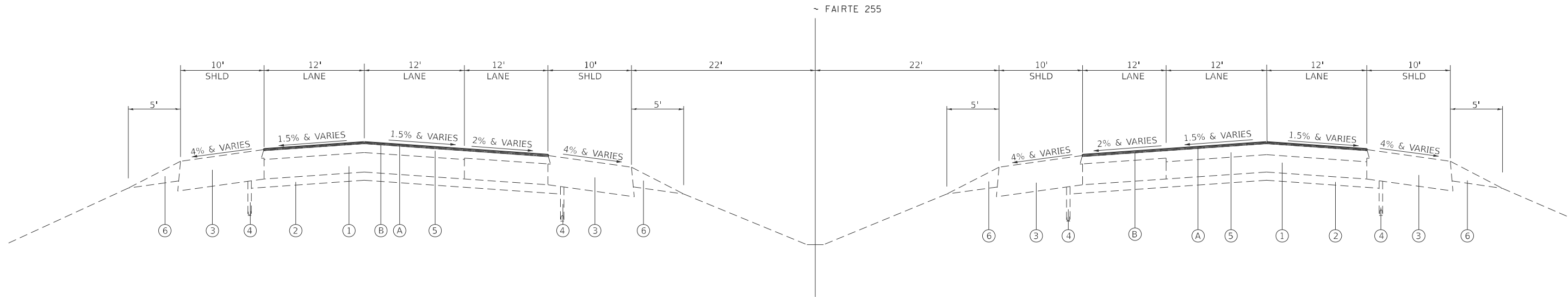
LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- A PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- B HOT-MIX ASPHALT SURFACE CORRECTION

MODEL: Typical Sheet 1 [Sheet]
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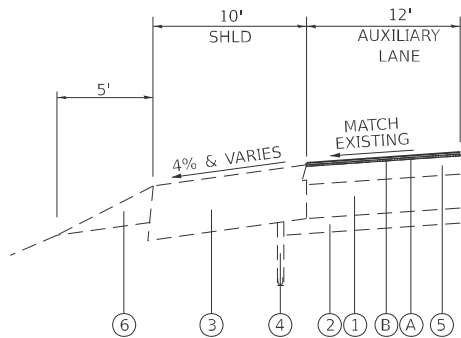
SOUTH BOUND

STA 1246+52 TO STA 1272+75 (2 OUTER LANES)
STA 1275+25 TO STA 1278+50 (2 INNER LANES)
STA 1280+00 TO STA 1282+25 (MIDDLE LANE)
STA 1298+70 TO STA 1301+22 (2 OUTER LANES)

PROPOSED TYPICAL TANGENT SECTION

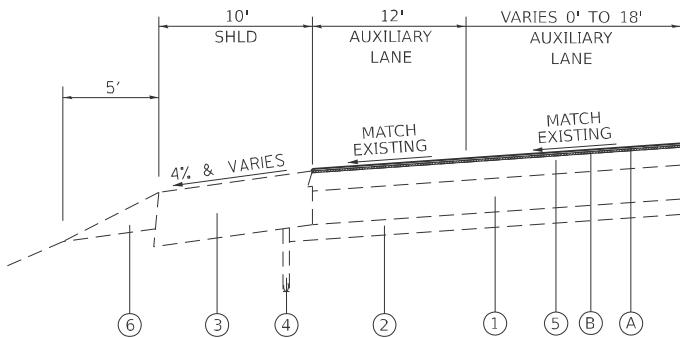
NORTH BOUND

STA 1246+31 TO STA 1285+80 (2 OUTER LANES)
STA 1285+80 TO STA 1287+55 (MIDDLE LANE)
STA 1295+91 TO STA 1301+48 (2 OUTER LANES)



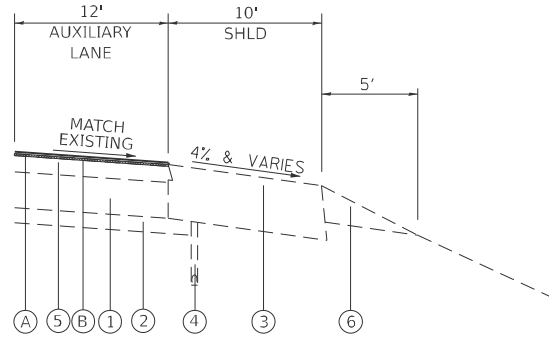
SOUTH BOUND AUXILIARY LANES

STA 1246+52 TO STA 1257+25



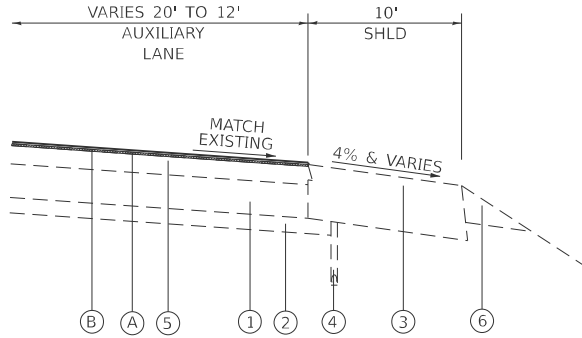
SOUTH BOUND AUXILIARY LANES

STA 1257+25 TO STA 1273+13



NORTH BOUND CONCRETE AUXILIARY LANES

STA 1261+30 TO STA 1280+88



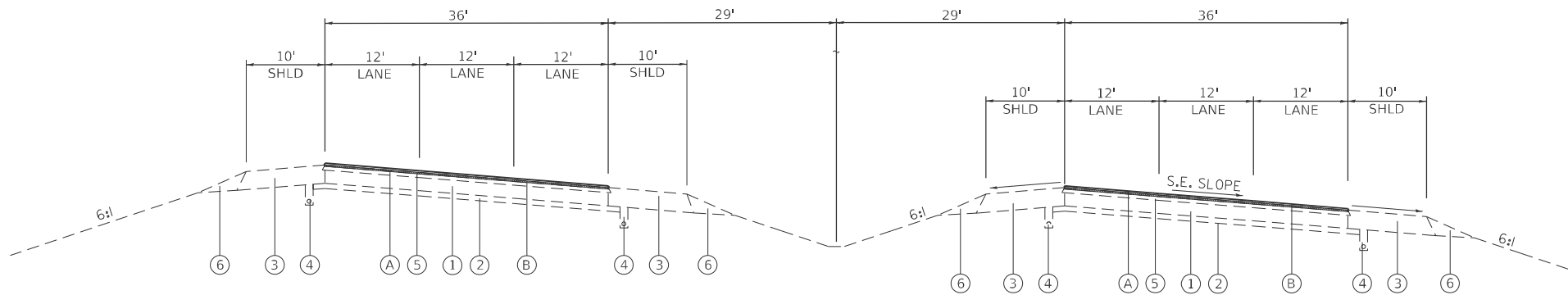
NORTH BOUND AUXILIARY LANES

STA 1257+30 TO STA 1261+30

LEGEND

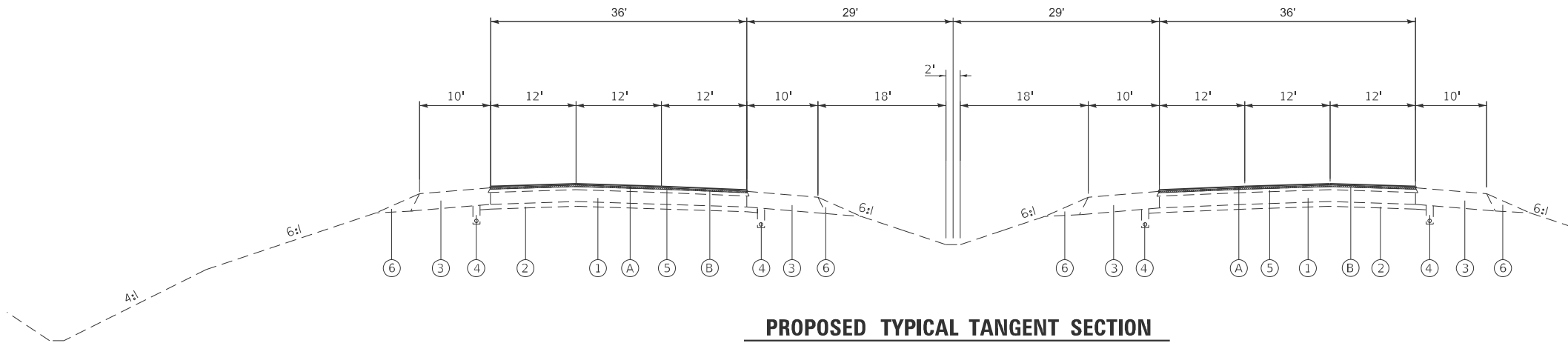
- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- (A) PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- (B) HOT-MIX ASPHALT SURFACE CORRECTION

	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PROPOSED SUPERELEVATED SECTION

MEDIAN TRANSITION 21' TO 18' - STA. 1387+05.68 TO STA 1401+50.94
STA. 1390+00 TO STA. 1400+50
STA. 1439+00 TO STA. 1475+00
LT. STA. 1497+50 TO STA. 1497+91.39
RT. STA. 1497+50 TO STA. 1504+18.14
LT. STA. 1509+78 TO STA. 1514+50
RT. STA. 1511+00 TO STA. 1514+50



PROPOSED TYPICAL TANGENT SECTION

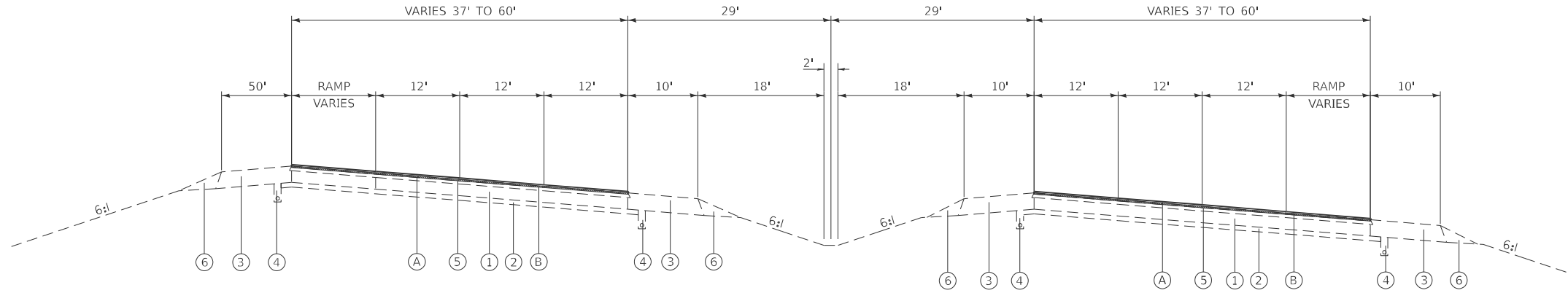
MEDIAN TRANSITION 21' TO 18' - STA. 1387+05.68 TO STA 1401+50.94
STA. 1400+50 TO STA. 1439+00
STA. 1475+00 TO STA. 1497+50
RT. STA. 1514+50 TO STA. 1522+79.80
LT. STA. 1514+50 TO STA. 1523+70
RT. STA. 1599+55 TO STA. 1612+92.15
STA. 1626+02.37 TO END

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- A PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- B HOT-MIX ASPHALT SURFACE CORRECTION

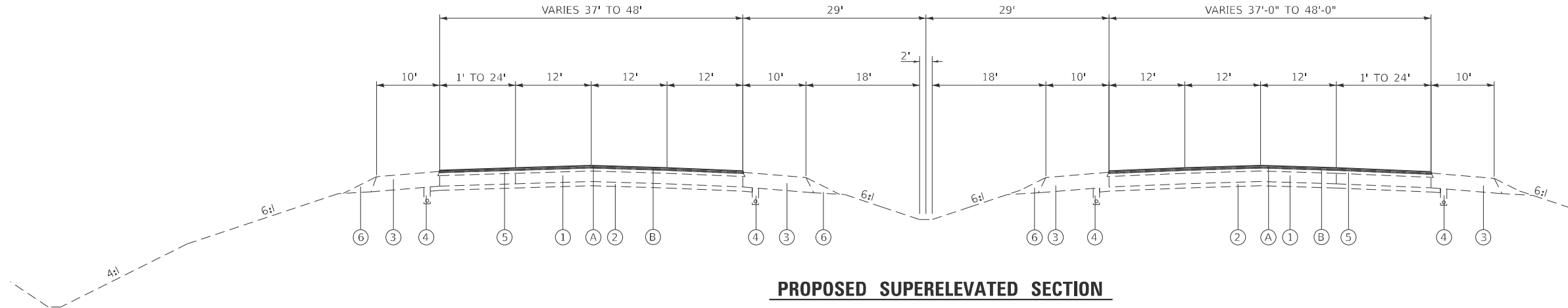
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	PLOT DATE = 12/5/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



PROPOSED SUPERELEVATED SECTION

LT. STA. 1497+91.39 TO STA. 1509+78
RT. STA. 1504+18.14 TO STA. 1511+00



PROPOSED SUPERELEVATED SECTION

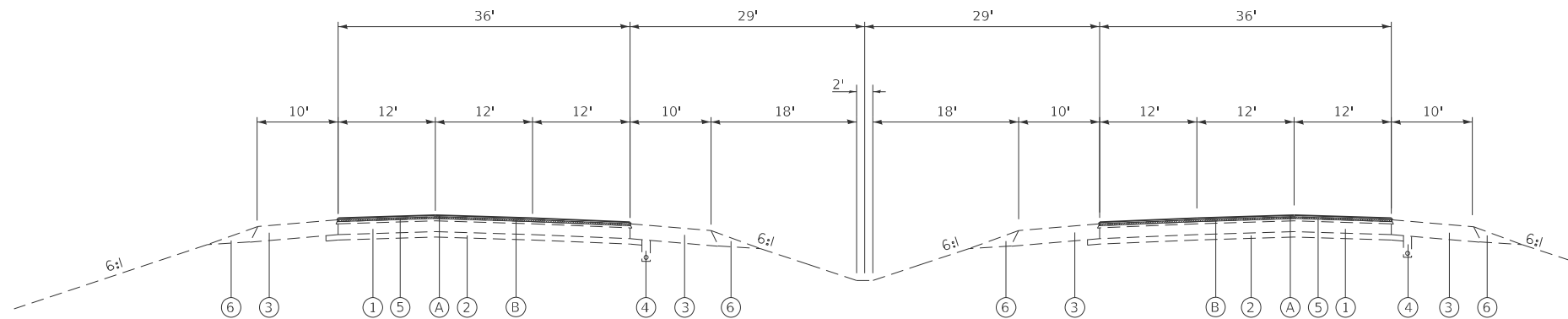
RT. STA. 1522+79.80 TO STA. 1534+40
LT. STA. 1523+70 TO STA. 1534+40

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- (A) PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- (B) HOT-MIX ASPHALT SURFACE CORRECTION

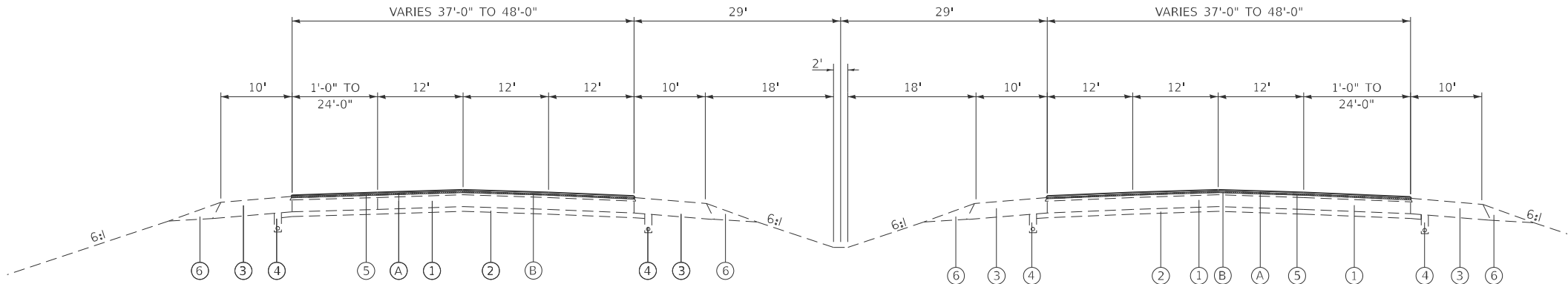
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	PLOT DATE = 12/5/2025		DATE -	REVISED -		SCALE:	SHEET 5	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



PROPOSED TYPICAL TANGENT SECTION

RT. STA. 1534+40 TO STA. 1557+63.73
LT. STA. 1534+40 TO STA. 1559+80
LT. STA. 1586+88.95 TO STA. 1612+92.15
RT. STA. 1597+28.72 TO STA. 1599+55



PROPOSED TYPICAL TANGENT SECTION

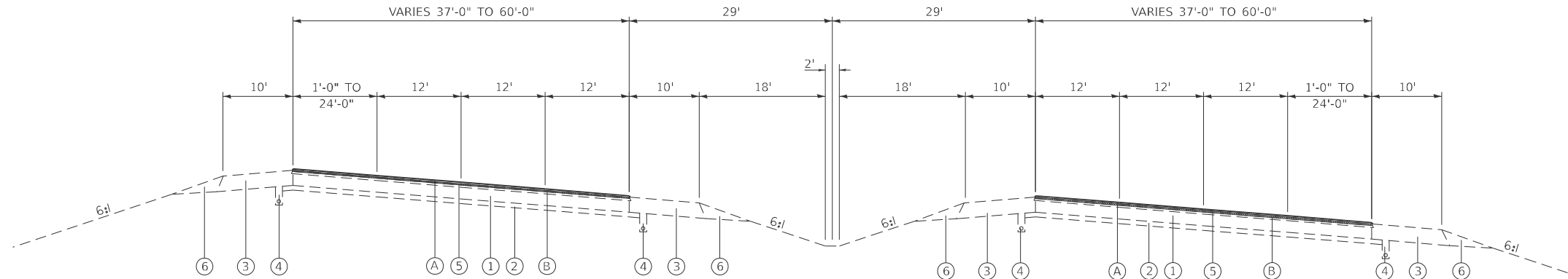
RT. STA. 1557+63.73 TO STA. 1566+34.35
LT. STA. 1559+30 TO STA. 1566+34.35
LT. STA. 1579+82.25 TO STA. 1581+30
RT. STA. 1579+82.25 TO STA. 1588+63.30

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- A PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- B HOT-MIX ASPHALT SURFACE CORRECTION

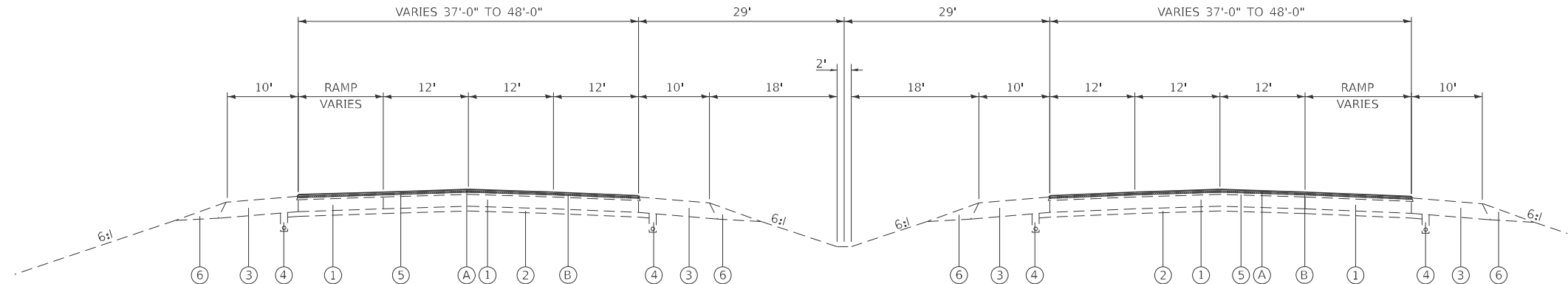
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	PLOT DATE = 12/5/2025		DATE -	REVISED -		SCALE:	SHEET 6	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



PROPOSED SUPERELEVATED SECTION

STA. I566+34.35 TO STA. I579+82.25



PROPOSED TYPICAL TANGENT SECTION

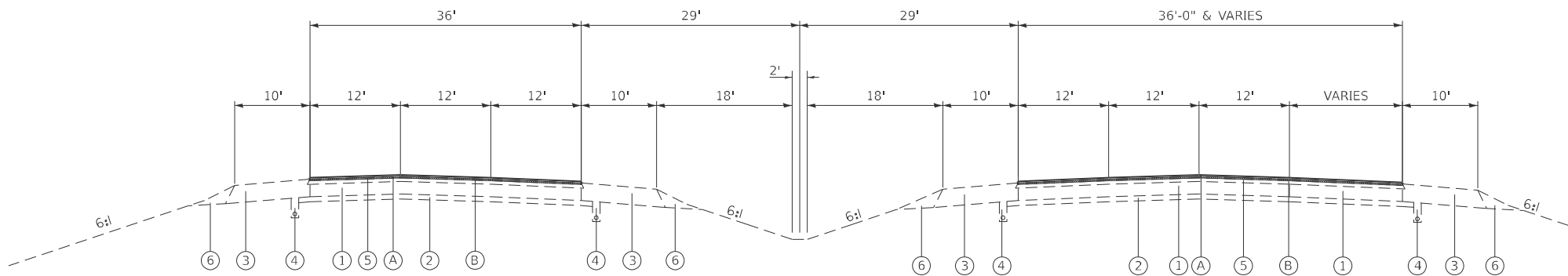
LT. STA. I581+30 TO STA. I586+88.95
RT. STA. I588+63.64 TO STA. I597+28.72

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- A PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- B HOT-MIX ASPHALT SURFACE CORRECTION

MODEL: Typical Sheet 7 [Sheet]
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		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	10
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	PLOT DATE = 12/5/2025	DATE -	REVISED -		SCALE:	SHEET 7	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



PROPOSED TYPICAL TANGENT SECTION

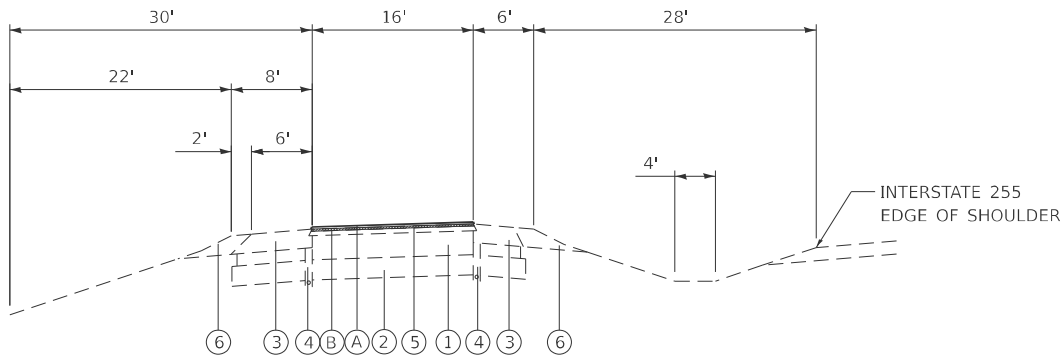
STA. 1612+92.15 TO STA. 1626+02.37

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- A PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- B HOT-MIX ASPHALT SURFACE CORRECTION

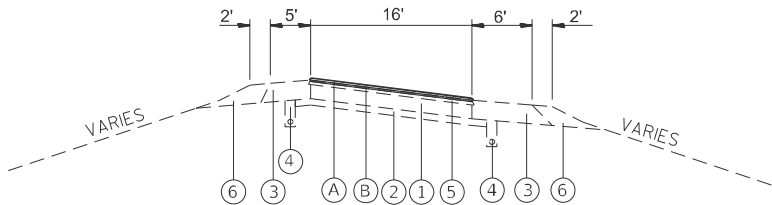
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		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	11
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/5/2025	DATE -	REVISED -		SCALE:	SHEET 8	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



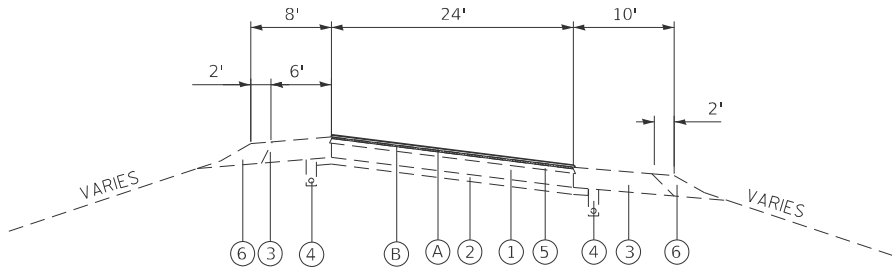
INTERSTATE 255 COLLECTOR-DISTRIBUTOR ROAD SECTION

STA. 1593+72.56 TO STA. 1607+93.92
STA. 1622+49.55 TO STA. END



16' RAMP SECTION

STA. 149+94.41 TO STA. 179+64.12 (RAMP 1)
STA. 214+24.09 TO STA. 229+95.61 (RAMP 2)
STA. 354+04 TO STA. 354+69.49 (RAMP 3)
STA. 462+62 TO STA. 482+85 (RAMP 4)
STA. 709+84.89 TO STA. 721+35.24 (RAMP 7)
STA. 872+68.92 TO STA. 885+39.21 (RAMP 8)



24' RAMP SECTION

STA. 697+24.85 TO STA. 761+00 (RAMP 6)

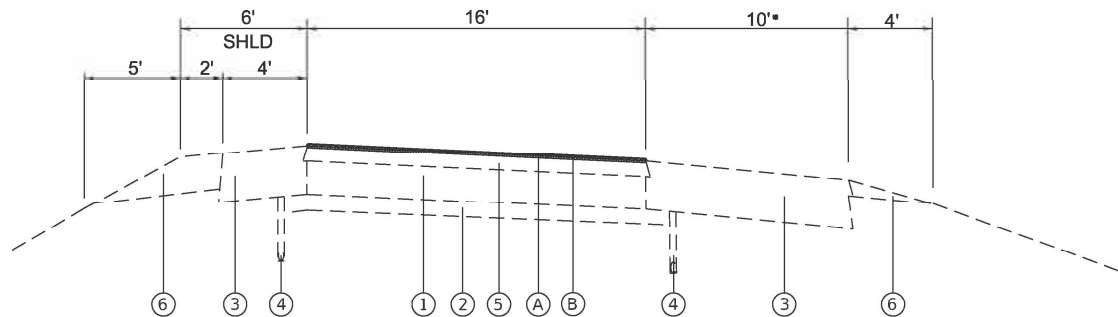
LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- A PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- B HOT-MIX ASPHALT SURFACE CORRECTION

- EB I-270 TO SB I-255 (R1)
- SB I-255 TO EB I-270 (R2)
- WB I-270 TO SB I-255 (R4)
- NB I-255 TO WB I-270 (R6)
- NB I-255 TO EB I-270 (R6)

MODEL: Typical Sheet 9 [Sheet]
FILE NAME: c:\p\work\p\work\intelman\ind1100521\76U42-shk-typicals.dgn

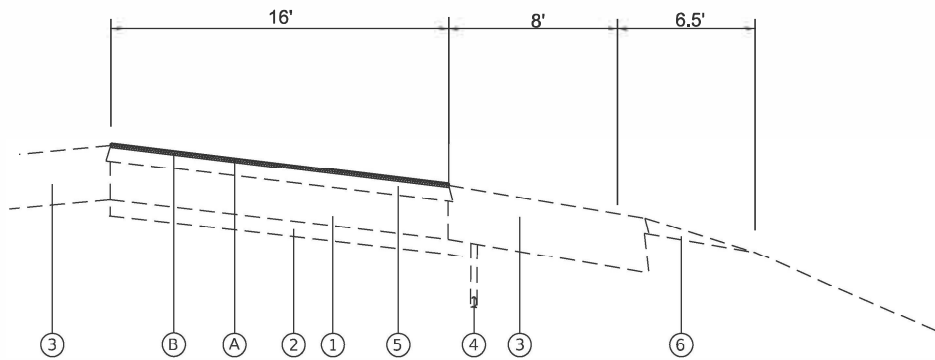
	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	12
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/5/2025	DATE -	REVISED -		SCALE:	SHEET 9	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



COLLINSVILLE RD. TO NB I-255 (R7)

STA 100+34 TO STA 108+34

* SHOULDER WIDTH VARIES TO STA 101+90



COLLINSVILLE RD. TO NB I-255 (R7)

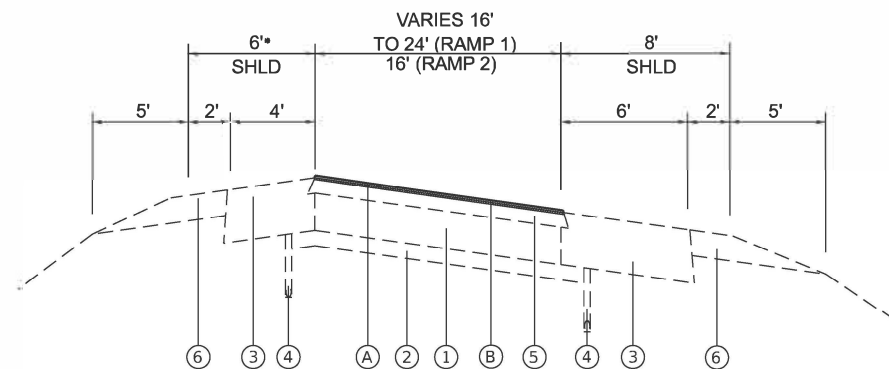
STA 108+34 TO STA 112+01.87

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- (A) PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- (B) HOT-MIX ASPHALT SURFACE CORRECTION

MODEL: Typical Sheet 11 [Sheet]
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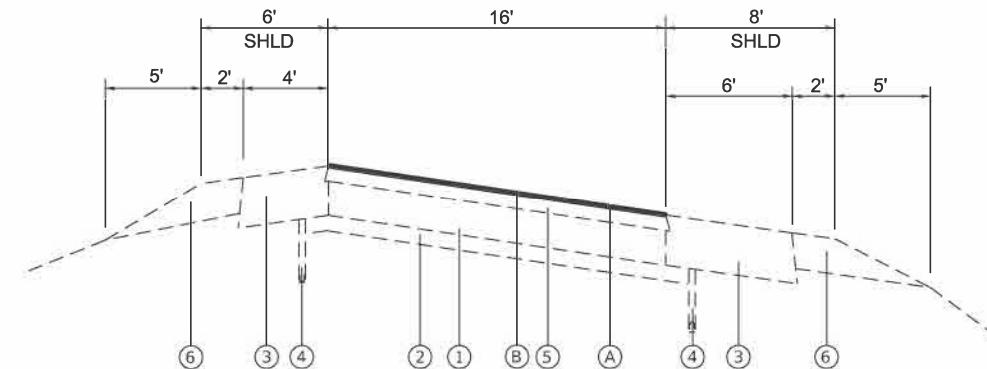
	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	13
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/5/2025	DATE -	REVISED -		SCALE:	SHEET 10	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



NB I-255 TO EB I-270 (R2)
WB I-270 TO NB I-255 (R1)

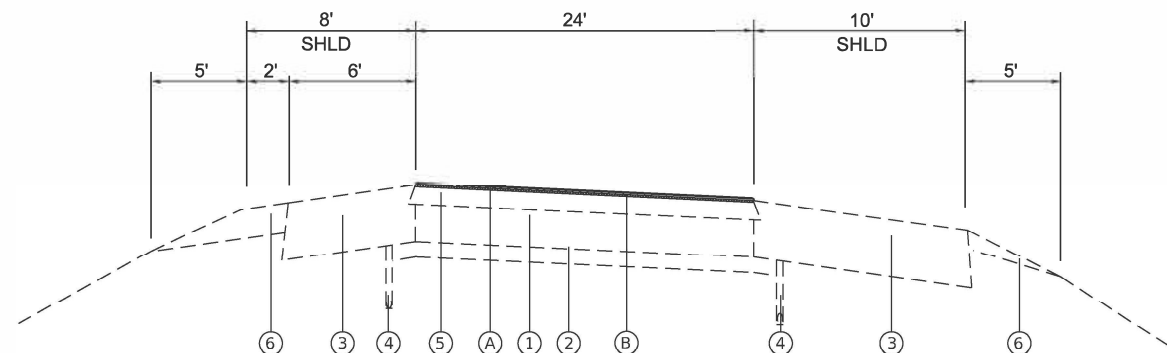
R 1 STA 102+30 TO STA 113+50
R 2 STA 200+00 TO STA 225+13

* WIDTH TRANSITION FROM STA 111+50 TO STA 113+50



EB I-55/70 TO SB I-255 (R3)
WB I-55/70 TO NB I-255 (R4)

RAMP 3 STA 300+00 TO STA 315+54.92
RAMP 4 STA 400+00 TO STA 412+76

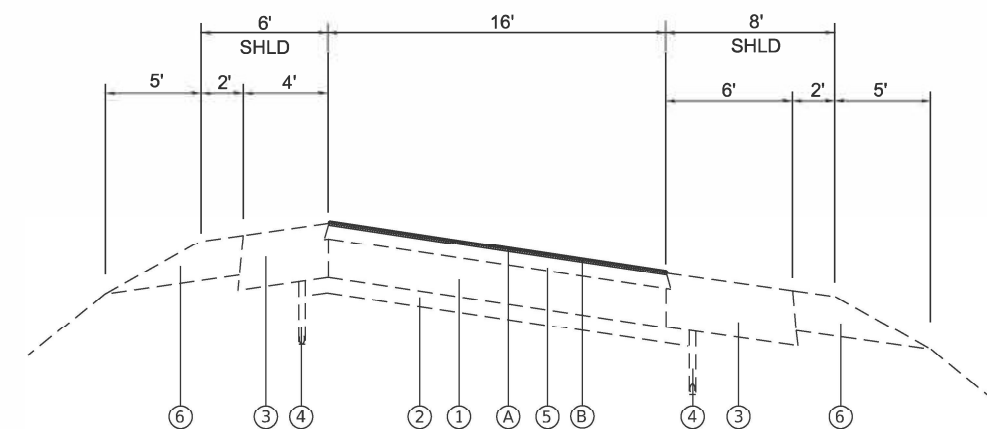


WB I-270 TO NB I-255 (R1)

STA 113+50 TO STA 139+42
STA 142+26 TO STA 160+76
BRIDGE AND RESURFACING OMISSION
STA 139+42 TO STA 142+26

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- (A) PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- (B) HOT-MIX ASPHALT SURFACE CORRECTION



SB I-255 TO EB I-55/70 (R5)
NB I-255 TO WB I-270 (R6)

RAMP 5 STA 500+00 TO STA 517+32
RAMP 6 STA 600+00 TO STA 617+75

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

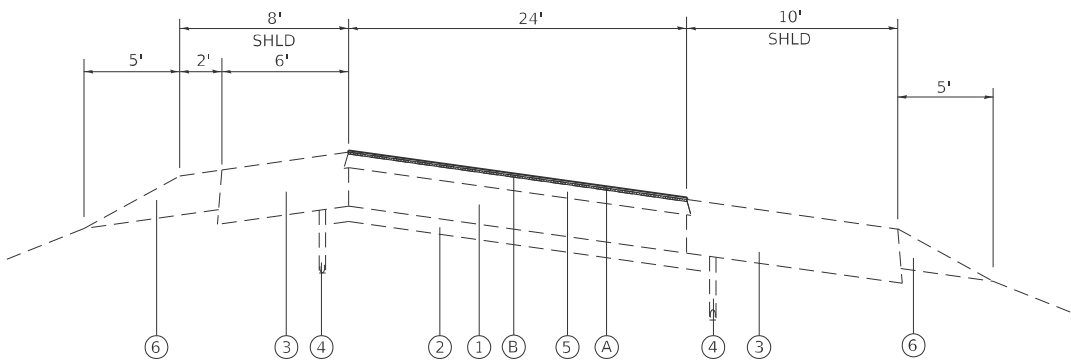
TYPICALS

SCALE: SHEET 11 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8,9)RS-2	MADISON	27	14
CONTRACT NO. 76U42				
ILLINOIS FED. AID PROJECT				

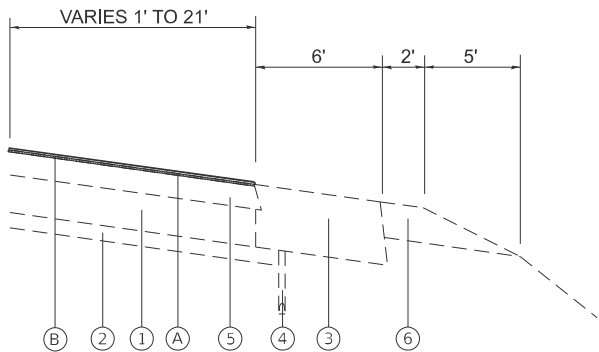
MODEL: Typical Sheet 12 (Sheet)
FILE NAME: c:\pwwork\dwg\intelman\hd1100521176U42-shl-typicals.dgn

USER NAME = Jon.Dintelman	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/5/2025	DATE -	REVISED -



SB I-255 TO WB I-55/70 (RD A)

STA 700+00 TO STA 736+19



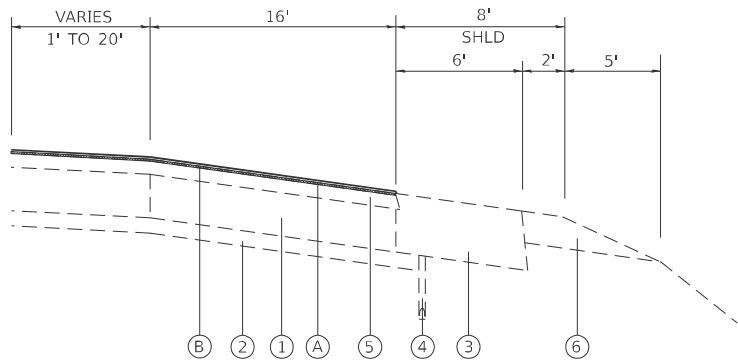
R1, R3, R4, & RD B (I-255 & I-55/70)

STA 107+41 TO STA 110+42 (RAMP 1 AT RAMP 4)
STA 152+26 TO STA 161+75 (RAMP 1 AT RAMP 3)

STA 804+11 TO STA 807+13 (ROADWAY B AT RAMP 3)
STA 851+55 TO STA 860+05 (ROADWAY B AT RAMP 4)

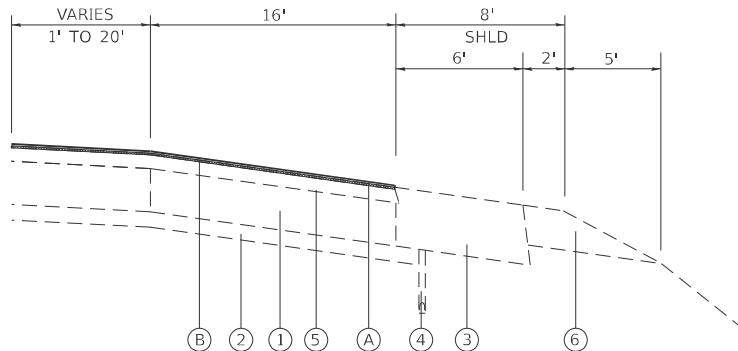
LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- A PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- B HOT-MIX ASPHALT SURFACE CORRECTION



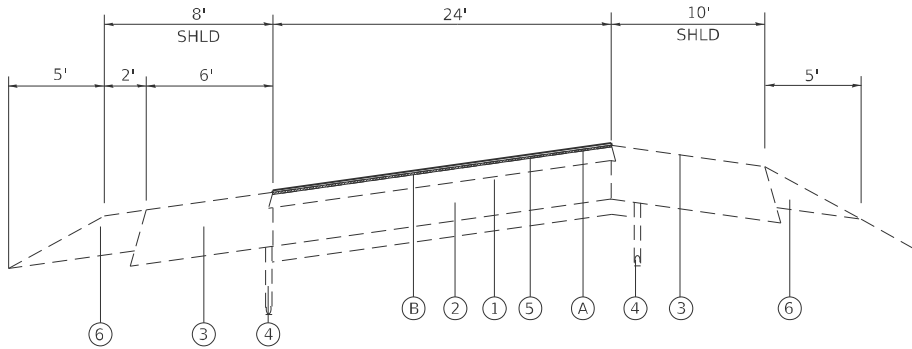
RAMPS 1, 3, 4, & ROADWAY B (I-255 & I-55/70)

STA 110+42 TO STA 114+01 (RAMP 1 AT RAMP 4)
STA 807+13 TO STA 810+72 (ROADWAY B AT RAMP 3)
STA 849+15 TO STA 851+55 (ROADWAY B AT RAMP 4)



R5, R6, & RD B (I-255 & I-55/70)

STA 1287+40 TO STA 1290+99 (I-255 AT RAMP 5)
STA 1294+68 TO STA 1298+25 (I-255 AT RAMP 6)



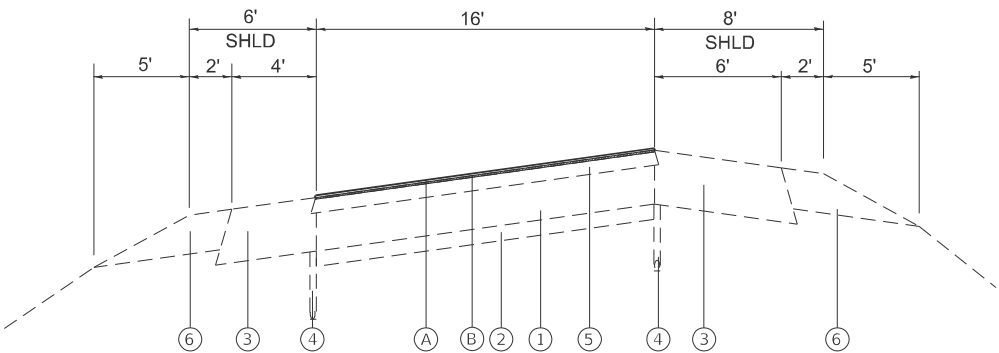
ROADWAY B (I-255 & I-55/70)

STA 801+89 TO STA 818+26
STA 821+95 TO STA 867+04.54

BRIDGE OMISSION STA 818+26 TO STA 821+95

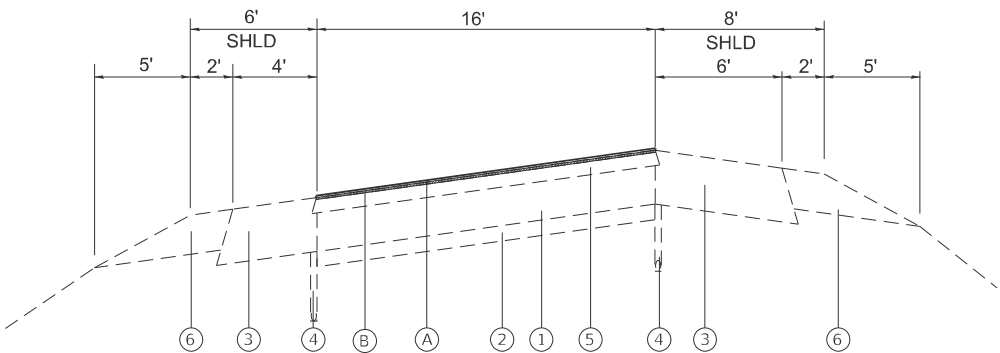
MODEL: Typical Sheet 13 (Sheet)
FILE NAME: c:\p\work\dwg\intelman\ind1100521\76U42-shlt-typicals.dgn

	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	15
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/5/2025	DATE -	REVISED -		SCALE:	SHEET 12	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



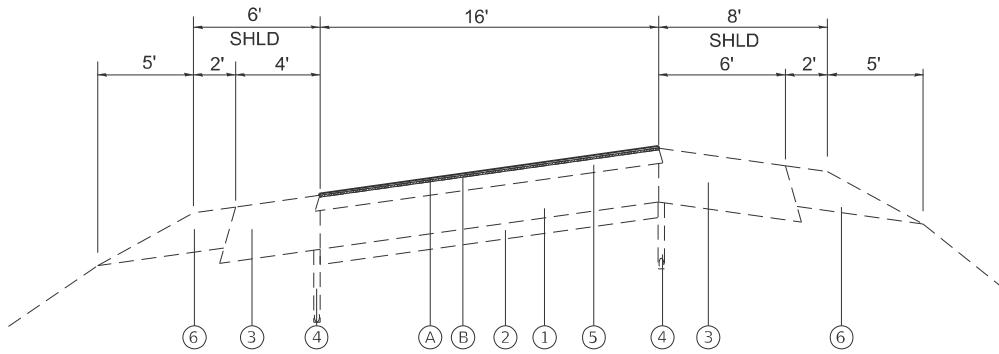
SB I-255 TO HORSESHOE LAKE RD (R1)
HORSEHOE LAKE RD TO SB I-255 (R2)

RAMP 1 STA 3+24 TO STA 21+43
RAMP 2 STA 1+54 TO STA 14+98



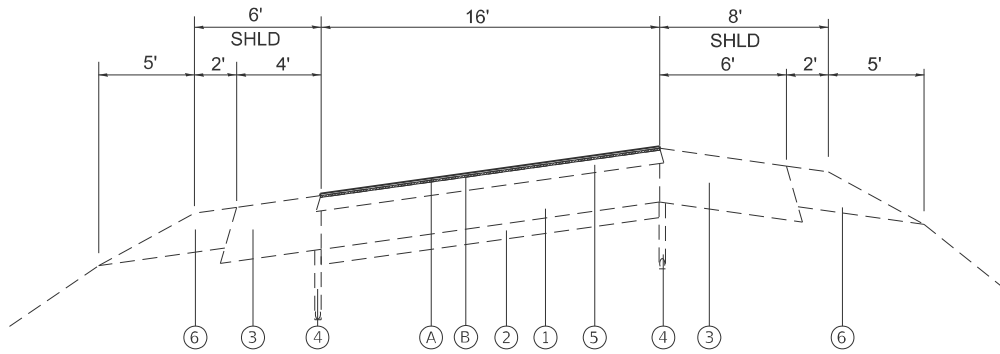
NB I-255 TO HORSESHOE LAKE RD (R3)
HORSEHOE LAKE RD TO NB I-255 (R4)

RAMP 3 STA 3+15 TO STA 22+82
RAMP 4 STA 1+39 TO STA 23+78



IL 162 TO SB I-255 (R2)
SB I-255 TO IL 162 (R1)

RAMP 1 STA 1+36 TO STA 21+40
RAMP 2 STA 4+66 TO STA 21+40



IL 162 TO NB I-255 (R3)
NB I-255 TO IL 162 (R4)

RAMP 3 STA 0+33 TO STA 15+15
RAMP 4 STA 0+00 TO STA 15+91

LEGEND

- ① EXISTING 10" C.R.P.C.C. PAVEMENT
- ② EXISTING 4" STABILIZED SUB-BASE
- ③ EXISTING BITUMINOUS SHOULDER 10"
- ④ EXISTING 4" MIN. PIPE UNDERDRAIN
- ⑤ EXISTING RESURFACING
- ⑥ EXISTING AGGREGATE SHOULDERS TYPE B
- (A) PROPOSED MICROSURFACING, 2 PASS, BITUMINOUS MATERIALS TACK COAT
- (B) HOT-MIX ASPHALT SURFACE CORRECTION

MODEL: Typical Sheet 14 (Sheet)
FILE NAME: c:\p\work\p\dwg\intelman\ind1100521\76U42-shh-typicals.dgn

	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	16
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/5/2025	DATE -	REVISED -		SCALE:	SHEET 13	OF 13 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MICROSUFACING SCHEDULE

LOCATION			NO. OF LANES	NO. OF JOINTS	WIDTH	LENGTH	HOT-MIX ASPHALT SURFACE CORRECTION	FIBER-MODIFIED ASPHALT CRACK SEALANT	MICRO-SURFACING -2 PASS	
									BITUMINOUS MATERIALS TACK COAT	MICRO-SURFACING, 2 PASSES, MIX "E"
SOUTH BOUND					FOOT	FOOT	SQ YD	FOOT	POUND	SQ YD
STA.		STA.								
1242+00	TO	1243+59	4	5	60	159	1060.0	795.0	238.5	1060.0
1245+40	TO	1267+25	4 TO 5	6	54	2185	13110.0	13110.0	2949.8	13110.0
1267+25	TO	1291+03	3	4	60	2378	15853.3	9512.0	3567.0	15853.3
1294+28	TO	1301+99	3	4	36	771	3084.0	3084.0	693.9	3084.0
1305+96	TO	1316+45	3	4	36	1049	4196.0	4196.0	944.1	4196.0
1316+45	TO	1323+00	5	6	60	655	4366.7	3930.0	982.5	4366.7
1323+00	TO	1331+95	4+	5	54	895	5370.0	4475.0	1208.3	5370.0
1331+95	TO	1355+61	4	5	48	2366	12618.7	11830.0	2839.2	12618.7
1360+51	TO	1381+27	3	4	36	2076	8304.0	8304.0	1868.4	8304.0
1381+27	TO	1383+77	3	4	58	250	1611.1	1000.0	362.5	1611.1
1383+77	TO	1475+24	3	4	36	9147	36588.0	36588.0	8232.3	36588.0
1480+72	TO	1498+00	3	4	36	1728	6912.0	6912.0	1555.2	6912.0
1498+00	TO	1505+77	3 TO 4	5	42	777	3626.0	3885.0	815.9	3626.0
1505+77	TO	1525+60	3	4	36	1983	7932.0	7932.0	1784.7	7932.0
1529+95	TO	1559+30	3	4	36	2935	11740.0	11740.0	2641.5	11740.0
1559+30	TO	1565+30	3 TO 4	5	42	600	2800.0	3000.0	630.0	2800.0
1565+30	TO	1575+30	4	5	48	1000	5333.3	5000.0	1200.0	5333.3
1575+30	TO	1581+30	4 to 5	5	54	600	3600.0	3000.0	810.0	3600.0
1581+30	TO	1592+51	5	6	60	1121	7473.3	6726.0	1681.5	7473.3
1592+51	TO	1615+85	3	4	36	2334	9336.0	9336.0	2100.6	9336.0
1619+08	TO	1627+55	3	4	36	847	3388.0	3388.0	762.3	3388.0
SOUTH BOUND RAMPS										
WB 55/70 TO SB I-255										
110+42	TO	139+22	2	3	24	2880	7680.0	8640.0	1728.0	7680.0
141+76	TO	143+88	2	3	24	212	565.3	636.0	127.2	565.3
153+88	TO	161+75	2	3	24	787	2098.7	2361.0	472.2	2098.7
SB I-255 TO EB 55/70										
1287+40	TO	1291+03	1	2	16	363	645.3	726.0	145.2	645.3
500+00	TO	517+00	1	2	16	1700	3022.2	3400.0	680.0	3022.2
EB I-55/70 TO SB I-255										
296+42	TO	316+88	1	2	16	2046	3637.3	4092.0	818.4	3637.3
SB I-255 TO WB 55/70										
700+00	TO	738+77	2	3	24	3877	10338.7	11631.0	2326.2	10338.7
HORSESHOE LAKE RD TO SB I-255										
1+50	TO	16+25	1	2	16	1475	2622.2	2950.0	590.0	2622.2
SB I-255 TO HORSESHOE LAKE RD										
2+50	TO	22+82	1	2	16	2032	3612.4	4064.0	812.8	3612.4
IL 162 TO SB I-255										
1+36	TO	21+50	1	2	16	2014	3580.4	4028.0	805.6	3580.4
SB I-255 TO IL 162										
4+66	TO	21+40	1	2	16	1674	2976.0	3348.0	669.6	2976.0
SB I-255 TO WB 270										
1646+30	TO	1655+00	1	2	16	870	1546.7	1740.0	348.0	1546.7
333+18	TO	356+00	1	2	16	2282	4056.9	4564.0	912.8	4056.9
WB 270 TO SB I-255										
462+95	TO	485+26	1	2	16	2231	3966.2	4462.0	892.4	3966.2
EB 270 TO SB I-255										
148+05	TO	185+00	1	2	16	3695	6568.9	7390.0	1478.0	6568.9
SB I-255 TO EB 270										
212+58	TO	232+30	1	2	16	1972	3505.8	3944.0	788.8	3505.8
AUX. RAMP LANES										
1584+31	TO	1591+51	2	3	24	720	1920.0	2160.0	432.0	1920.0
1591+51	TO	1611+10	1	2	16	1959	3482.7	3918.0	783.6	3482.7
1611+10	TO	1615+85	2	3	27	475	1425.0	1425.0	320.6	1425.0
1619+07	TO	1622+13	2	3	27	306	918.0	918.0	206.6	918.0
1622+13	TO	1626+70	1	2	16	457	812.4	914.0	182.8	812.4
SUB-TOTALS							237283.7	235054.0	53388.8	237283.7

MICROSUFACING SCHEDULE

LOCATION			NO. OF LANES	NO. OF JOINTS	WIDTH	LENGTH	HOT-MIX ASPHALT SURFACE CORRECTION	FIBER-MODIFIED ASPHALT CRACK SEALANT	MICRO-SURFACING -2 PASS	
									BITUMINOUS MATERIALS TACK COAT	MICRO-SURFACING, 2 PASSES, MIX "E"
					FOOT	FOOT	SQ YD	FOOT	POUND	SQ YD
NORTH BOUND										
STA.		STA.								
1245+73	TO	1258+30	3	4	36	1257	5028.0	5028.0	1131.3	5028.0
1258+30	TO	1278+60	4	5	48	2030	10826.7	10150.0	2436.0	10826.7
1278+60	TO	1280+88	3	4	36	228	912.0	912.0	205.2	912.0
1280+88	TO	1290+10	3	4	36	922	3688.0	3688.0	829.8	3688.0
1290+10	TO	1291+30	3	4	36	120	480.0	480.0	108.0	480.0
1294+63	TO	1302+83	3	4	36	820	3280.0	3280.0	738.0	3280.0
1307+49	TO	1331+48	3	4	36	2399	9596.0	9596.0	2159.1	9596.0
1331+48	TO	1340+50	5	6	64	902	6414.2	5412.0	1443.2	6414.2
1340+50	TO	1354+71	4	5	48	1421	7578.7	7105.0	1705.2	7578.7
1360+07	TO	1362+89	3	4	36	282	1128.0	1128.0	253.8	1128.0
1362+89	TO	1371+40	3	4	36	851	3404.0	3404.0	765.9	3404.0
1371+40	TO	1376+42	3	4	36	502	2008.0	2008.0	451.8	2008.0
1376+42	TO	1387+05	3+	4	47	1063	5551.2	4252.0	1249.0	5551.2
1387+05	TO	1390+80	3	4	36	375	1500.0	1500.0	337.5	1500.0
1390+80	TO	1477+05	3	4	36	8625	34500.0	34500.0	7762.5	34500.0
1481+35	TO	1504+40	3	4	36	2305	9220.0	9220.0	2074.5	9220.0
1504+40	TO	1508+40	3+	4	47	400	2088.9	1600.0	470.0	2088.9
1508+40	TO	1523+90	3	4	36	1550	6200.0	6200.0	1395.0	6200.0
1523+90	TO	1525+64	3+	4	56	174	1082.7	696.0	243.6	1082.7
1529+95	TO	1534+40	3+	4	41	445	2027.2	1780.0	456.1	2027.2
1534+40	TO	1557+64	3	4	36	2324	9296.0	9296.0	2091.6	9296.0
1557+64	TO	1563+64	3	4	36	600	2400.0	2400.0	540.0	2400.0
1563+64	TO	1615+82	3	4	36	5218	20872.0	20872.0	4696.2	20872.0
1619+06	TO	1626+35	3	4	36	729	2916.0	2916.0	656.1	2916.0
NORTH BOUND RAMPS										
COLLINSVILLE RD TO NB 255										
100+33	TO	113+02	1	2	16	1269	2256.0	2538.0	507.6	2256.0
I-255 TO EB 55/70										
200+00	TO	225+13	1	2	16	2513	4467.6	5026.0	1005.2	4467.6
I-255 TO WB 55/70										
600+00	TO	617+75	1	2	16	1775	3155.6	3550.0	710.0	3155.6
WB 55/70 TO NB I-255										
102+30	TO	110+42	1	2	16	812	1443.6	1624.0	324.8	1443.6
400+00	TO	415+07	1	2	16	1507	2679.1	3014.0	602.8	2679.1
EB 55/70 TO NB I-255										
800+00	TO	818+80	2	3	24	1880	5013.3	5640.0	1128.0	5013.3
821+22	TO	867+04	2	3	24	4582	12218.7	13746.0	2749.2	12218.7
I-255 TO HORSESHOE LAKE RD										
3+15	TO	22+82	1	2	16	1967	3496.9	3934.0	786.8	3496.9
HORSESHOE LAKE RD TO I-255										
+35	TO	23+78	1	2	16	2343	4165.3	4686.0	937.2	4165.3
I-255 TO IL 162										
0+00	TO	15+91	1	2	16	1732	3079.1	3464.0	692.8	3079.1
IL 162 TO I-255										
+33	TO	15+15	1	2	16	1482	2634.7	2964.0	592.8	2634.7
I-255 TO EB I-270										
696+63	TO	706+22	2	3	24	959	2557.3	2877.0	575.4	2557.3
706+22	TO	727+00	1	2	16	2078	3694.2	4156.0	831.2	3694.2
I-255 TO WB I-270										
706+22	TO	717+30	2	3	24	1108	2954.7	3324.0	664.8	2954.7
720+66	TO	764+65	2	3	24	4399	11730.7	13197.0	2639.4	11730.7
EB I-270 TO I-255										
871+14	TO	888+52	1	2	16	1738	3089.8	3476.0	695.2	3089.8
SUB-TOTAL							220634.0	229657.0	49642.7	220634.0
							HOT-MIX ASPHALT SURFACE CORRECTION	FIBER-MODIFIED ASPHALT CRACK SEALANT	MICRO-SURFACING -2 PASS	
							SQ YD	FOUNT	BITUMINOUS MATERIALS TACK COAT	MICRO-SURFACING, 2 PASSES, MIX "E" SQ YD
GRAND TOTALS							457918	464711	103031	457918

MODEL: Schedules-2 [Sheet]
FILE NAME: c:\p\work\pwrtdintelman\ind1100521\76U42-sht-tpcals.dgn

PAVEMENT MARKING SCHEDULE																
LOCATION			NO. OF LANE	LENGTH	WIDTH	THERMOPLASTIC PAVEMENT MARKING - LINE 6"		THERMOPLASTIC PAVEMENT MARKING - LINE 6"		THERMOPLASTIC PAVEMENT MARKING - LINE 8"		PAVEMENT MARKING REMOVAL -WATER BLASTING	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	RAISED REFLECTOR PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER
						TEMPORARY PAVEMENT MARKING - LINE 6"		TEMPORARY PAVEMENT MARKING LINE - 6"		TEMPORARY PAVEMENT MARKING - LINE 8"						
				FOOT	FOOT	FOOT		FOOT		FOOT						
						SOLID WHITE	YELLOW	SKIP DASH WHITE		SOLID WHITE						
SOUTHBOUND MAINLINE																
1242+00	TO	1243+59	3	159	36	159	159	80				199	45	15	8	8
1243+59	TO	1245+40														
1245+40	TO	1291+03	3	4563	36	4563	4563	2282		700		6170	1278	426	228	228
1291+03	TO	1294+28														
1294+28	TO	1301+99	3	771	36	771	771	386				964	216	72	58	58
1301+99	TO	1305+96														
1305+96	TO	1355+61	3	4965	36	4965	4965	2483				6206	1390	463	555	555
1355+61	TO	1360+51														
1360+51	TO	1476+67	3	11616	36	11616	11616	5808				14520	3252	1084	581	581
1476+67	TO	1480+72														
1480+72	TO	1525+60	3	4488	36	4488	4488	2244					1257	419	224	224
1525+60	TO	1529+95														
1529+95	TO	1615+85	3	8590	36	8590	8590	4295		920		11351	2405	802	430	430
1615+85	TO	1619+08														
1619+08	TO	1627+55	3	847	36	847	847	424				1059	237	79	21	21
NORTHBOUND MAINLINE																
1245+73	TO	1258+30	3	1257	36	1257	1257	629		1280		2425	352	117	63	63
1258+30	TO	1294+63														
1294+63	TO	1302+83	3	820	36	820	820	410				1025	230	77	41	41
1302+83	TO	1307+49														
1307+49	TO	1354+71	5	4722	36	4722	4722	4722				7083	2267	756	472	472
1354+71	TO	1360+07														
1360+07	TO	1477+05	2	11698	60	11698	11698	2925				13160	2106	702	292	292
1477+05	TO	1481+35														
1481+35	TO	1525+60	2	4425	24	4425	4425	1106				4978	797	266	111	111
1525+60	TO	1529+95														
1529+95	TO	1615+82	2	8587	24	8587	8587	2147				9660	1546	515	215	215
1615+82	TO	1619+06														
1619+06	TO	1626+35	2	729	36	729	729	182				820	131	44	18	18
					24											
SUB-TOTAL						68237	68237	30170		2900		79670	17507	5836	3316	3316
MAINLINE TOTAL						166594		2900		79620		17507	5836	3316	3316	3316

PLOT DATE = 12/4/2025	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8,9)RS-2	MADISON	27	18
CONTRACT NO. 76U42				
ILLINOIS		FED. AID PROJECT		

MODEL: Schedules-3 [Steel]
FILE NAME: c:\p\work\paw\delintelman\pnd1100521\76U42-shk-typcals.dgn

PAVEMENT MARKING SCHEDULE																		
LOCATION			NO. OF LANE	LENGTH	THERMOPLASTIC PAVEMENT MARKING - LINE 6"		THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	PAVEMENT MARKING REMOVAL -WATER BLASTING	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	RAISED REFLECTOR PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER					
					TEMPORARY PAVEMENT MARKING - LINE 6"		TEMPORARY PAVEMENT MARKING LINE - 6"	TEMPORARY PAVEMENT MARKING - LINE 8"										
				FOOT	FOOT		FOOT	FOOT						SQ FT	FOOT	SQ FT	EACH	EACH
					SOLID WHITE	YELLOW	SKIP DASH WHITE	SOLID WHITE										
SOUTH BOUND RAMPS																		
WB 55/70 TO SB I-255																		
110+42	TO	139+22	RAMP STA.	2880	2455	675	675	425	2186	230	77	72	72					
141+76	TO	161+75	RAMP STA.	2000	1620	1110	500	1270	2462	160	53	50	50					
SB I-255 TO EB 55/70																		
1287+40	TO	1291+03	MAINLINE STA.	363	360	360		350	593	29	10							
500+00	TO	517+00	RAMP STA.	1700	1700	1695		50	1731	136	45							
EB I-55/70 TO SB I-255																		
296+42	TO	316+88	RAMP STA.	2046	1700			500	1183	164	55							
SB I-255 TO WB 55/70																		
700+00	TO	738+77	RAMP STA.	3877	3877				1939	310	103							
HORSESHOE LAKE RD TO SB I-255																		
1+54	TO	16+25	RAMP STA.	1471	1470	970		500	1553	118	39							
SB I-255 TO HORSESHOE LAKE RD																		
2+50	TO	22+82	RAMP STA.	2032	2032	1582		450	2107	163	54							
IL 162 TO I-255																		
4+66	TO	21+40	RAMP STA.	1674	1674	1440		250	1724	134	45							
IL 162 TO SB I-255																		
1+36	TO	21+50	RAMP STA.	2014	2014	1764		250	2056	161	54							
SB I-255 TO EB 270																		
212+58	TO	232+30	RAMP STA.	1972	1972	1662		330	2037	158	53							
SB I-255 TO EB 270																		
700+00	TO	738+77	RAMP STA.	3877	3877	3477	970	400	4429	310	103	97	97					
1316+45	TO	1321+70	MAINLINE STA.	525	525			525	613	42	14							
WB 270 TO SB I-255																		
462+95	TO	485+26	RAMP STA.	2231	2231	1031		200	1764	178	59							
EB 270 TO SB I-255																		
148+04	TO	180+85	RAMP STA.	3281	3281	2496	735	785	3779	262	87	82	82					
1245+73	TO	1275+25	MAINLINE STA.	2952														
SUB- TOTAL					30788	18262	2880	6285	30155	2555	852	301	301					
SB RAMPS TOTAL					51930			6285	30155	2555	852	301	301					

USER NAME	= Jon.Dintelman	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/4/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8,9)RS-2	MADISON	27	19
CONTRACT NO. 76U42				
ILLINOIS FED. AID PROJECT				

MODEL: Schedules-4 [Sheet]
FILE NAME: c:\p\work\p\work\old\intelman\ind1100521\76U42-sht-ypcals.dgn

PAVEMENT MARKING SCHEDULE														
LOCATION			NO. OF LANE	LENGTH	THERMOPLASTIC PAVEMENT MARKING - LINE 6"		THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	PAVEMENT MARKING REMOVAL -WATER BLASTING	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	RAISED REFLECTOR PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER	
					TEMPORARY PAVEMENT MARKING - LINE 6"		TEMPORARY PAVEMENT MARKING LINE - 6"	TEMPORARY PAVEMENT MARKING - LINE 8"						
					FOOT		FOOT	FOOT						
				FOOT		SOLID WHITE	YELLOW	SKIP DASH WHITE	SOLID WHITE	SQ FT	FOOT	SQ FT	EACH	EACH
NORTH BOUND RAMPS														
COLLINSVILLE RD TO NB 255														
100+33	TO	112+03	RAMP STA.	1170	1170	770		400	2017	94	31			
1256+28	TO	1260+28	MAINLINE STA.	400				300	467	32	11			
1260+28	TO	1277+87	MAINLINE STA.	1759	1759	1759	440		3152	141	47			
I-255 TO EB 55/70														
1277+88	TO	1281+60	MAINLINE STA.	372	300			372	398	30	10			
200+00	TO	225+00	RAMP STA.	2500	2500	2500			2500	200	67			
I-255 TO WB 55/70														
1294+63	TO	1298+37	MAINLINE STA.	374	375			750	688	30	10			
600+00	TO	617+75	RAMP STA.	1775	1775	1775			1775	142	47			
WB 55/70 TO NB I-255														
102+30	TO	110+42	RAMP STA.	812	812	812	420		1022	65	22			
110+42		114+13	RAMP STA.	371	370		370		370	30	10			
400+00	TO	415+07	RAMP STA.	1507	1507	1217	290		1507	121	40			
I-255 TO HORSESHOE LAKE RD														
3+15	TO	22+82	RAMP STA.	1967	1967	1967		485	2290	157	52			
HORSESHOE LAKE RD TO I-255														
1+39	TO	22+22	RAMP STA.	2083	2083	2083				167	56			
22+22	TO	26+35	RAMP STA.	413	413			415	483	33	11			
26+35	TO	29+00	RAMP STA.	265			66		33	21	7			
I-255 TO IL 162														
1504+40	TO	1507+15	MAINLINE STA.	275			70	400	302	22	7			
0+00	TO	15+91	RAMP STA.	1591	1591	1591			1591	127	42			
IL 162 TO I-255														
1+36		13+50	RAMP STA.	1214	1214	1214			1214	97	32			
13+50		16+88	RAMP STA.	338	338			338	394	27	9			
I-255 TO EB I-270														
1588+62	TO	1597+80	MAINLINE STA.	918	918			920	1072	73	24	23	23	
696+50	TO	705+88	RAMP STA.	938	938	938	235		1056	75	25	23	23	
705+88	TO	721+50	RAMP STA.	1562	1562	1562		300	1762	125	42			
721+50		727+00	RAMP STA.	550	550		140	300	545	44	15			
I-255 TO WB I-270														
706+22	TO	717+30	RAMP STA.	1108	1108	1108	280		1248	89	30	30	30	
720+66	TO	764+65	RAMP STA.	4399	4400	4400	1100	430	5237	352	117	117	117	
EB I-270 RAMP LANES														
439+20	TO	463+92	MAINLINE STA.	2472	2472	2472	545	640	3171	198	66			
463+92	TO	471+13	MAINLINE STA.	721	721	721	180		811	58	19			
471+13	TO	489+38	MAINLINE STA.	1825				350	233	146	49			
EB I-270 TO I-255														
871+14	TO	888+52	RAMP STA.	1738	1738	1240		500	1822	139	46			
SUB-TOTAL					32581	28129	4136	6900	37159	2833	944	193	193	
NB RAMPS TOTAL					64846			6900	37159	2833	944	193	193	
RAMP TOTALS					116776			13185	67314	5389	1796	494	494	
GRAND TOTALS					351607			16085	146935	22896	7632	3811	3811	

NOTE: A QUANTITY OF 100 FT OF PAINT CURB HAS BEEN INCLUDED IN THE PLANS TO BE USED AT THE RAISED ISLAND AT COLLINSVILLE ROAD AND THE RAMP TO NORTHE BOUND I-255.

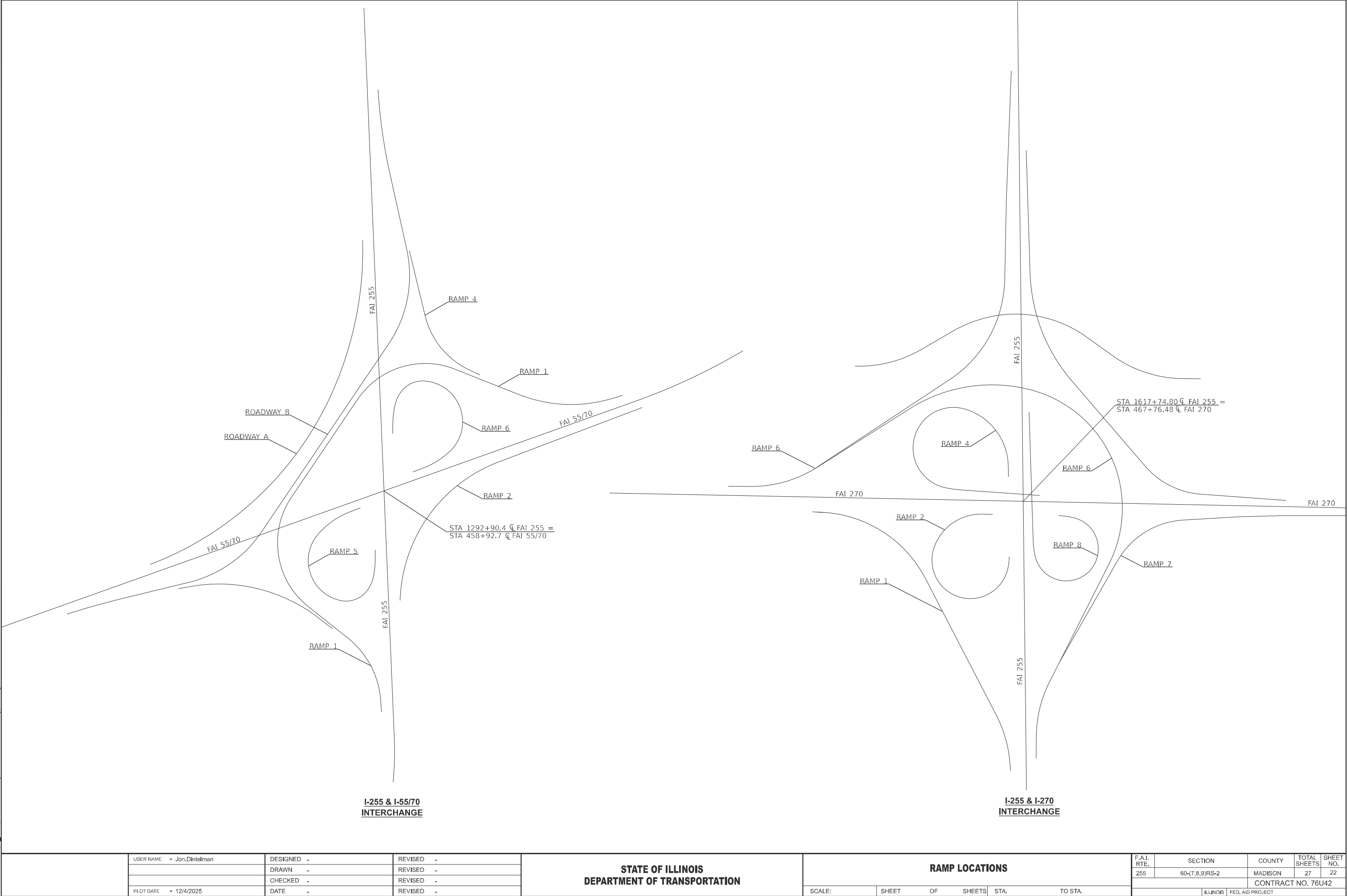
PLOT DATE = 12/5/2025	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							255	60-(7,8,9)RS-2	MADISON	27	20
		CHECKED -	REVISED -							CONTRACT NO. 76U42				
		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

MODEL: Patching Sched. [Sheet]
FILE NAME: c:\paw_work\paw\intelman\pnd1100521\76U42-shk-tpcals.dgn

CLASS A PATCHES - 15" (SPECIAL)									
LOCATION	SB/NB	LL\CL\RL\EL	LENGTH	WIDTH	TYPE II	TYPE IV	SAW CUTS	TIE BARS 3/4"	PATCHING REINFORCEMENT
MILE MARKER			(FEET)	(FEET)	(SQ YD)	(SQ YD)	(FEET)	(EACH)	(SQ YD)
28.3	SB	LL	5.0	12.0	6.7		58.0		6.7
28.3	SB	CL	6.0	12.0	8.0		60.0		8.0
28.3	SB	RL	5.0	12.0	6.7		58.0		6.7
23.7	SB	RL	30.0	12.0		40.0	108.0	12	40.0
24.3	NB	EL	5.0	12.0	6.7		58.0		6.7
TOTALS					28	40	342	12	68

	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	21
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL: Location Map (Sheet)
FILE NAME: c:\p\work\dwg\intelman\ind1100521\76U42-sht-tpcals.dgn



	USER NAME	= Jon.Dintelman	DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 12/4/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAMP LOCATIONS			
SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	TO

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8,9)RS-2	MADISON	27	22
CONTRACT NO. 76U42				
ILLINOIS FED. AID PROJECT				



SOUTHERN MICROSURFACING LIMITS



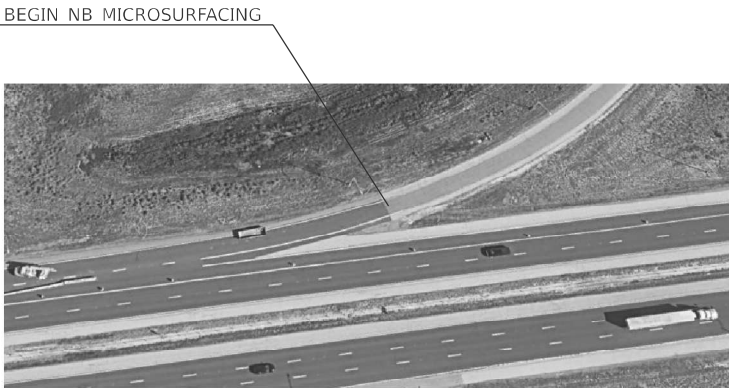
MICROSURFACING LIMITS AT COLLINSVILLE RD.



MICROSURFACING LIMITS EB 55/70
(RAMP 1, RDWY B)



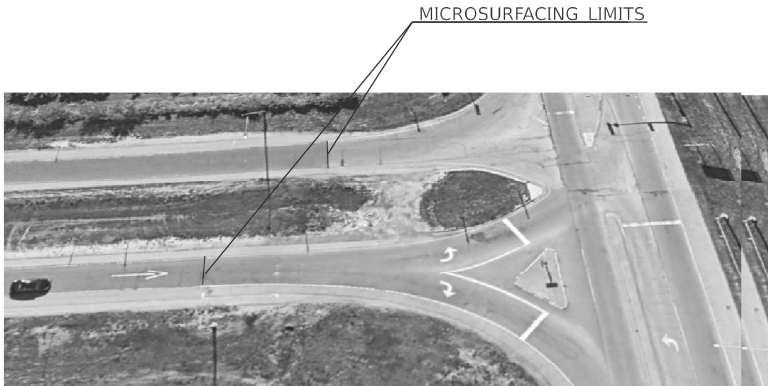
MICROSURFACING LIMITS WB 55/70
(RAMP 4, RAMP 1)



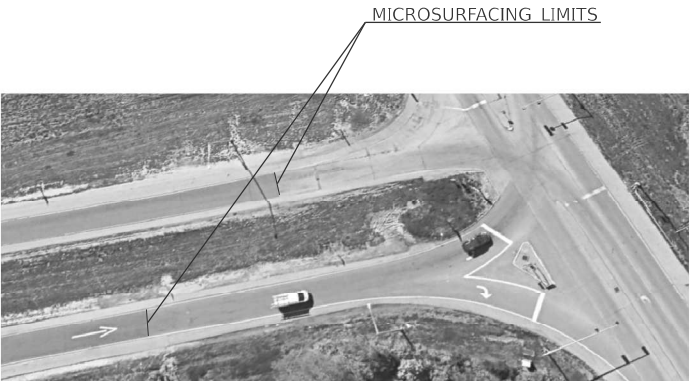
MICROSURFACING LIMITS WB 55/70
(RDWY A)



MICROSURFACING LIMITS EB 55/70
(RAMP 5)



MICROSURFACING LIMITS AT HORSESHOE LAKE RD.
(NB I-255)



MICROSURFACING LIMITS AT HORSESHOE LAKE RD.
(SB I-255)



MICROSURFACING LIMITS AT IL 162
(SB I-255)

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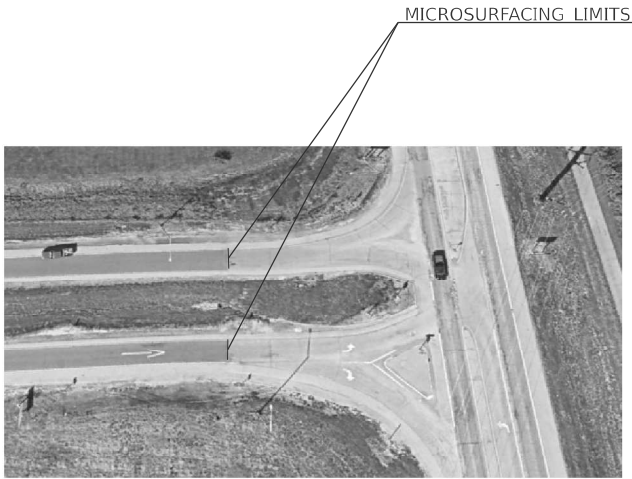
USER NAME	= Jon.Dintelman	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 12/4/2025	DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MICROSURFACING LIMITS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8,9)RS-2	MADISON	27	23
CONTRACT NO. 76U42				
ILLINOIS FED. AID PROJECT				



MICROSURFACING LIMITS AT IL 162

(SB I-255)



MICROSURFACING LIMITS AT IL 162

(NB I-255)



MICROSURFACING LIMITS EB I-270

(RAMP 7)



MICROSURFACING LIMITS EB I-270

(RAMP 1)



MICROSURFACING LIMITS WB I-270

(RAMP 4)



MICROSURFACING LIMITS WB I-270

(RAMP 6)



MICROSURFACING LIMITS WB I-270

(RAMP 6)



MICROSURFACING LIMITS EB I-270

(RAMP 8)

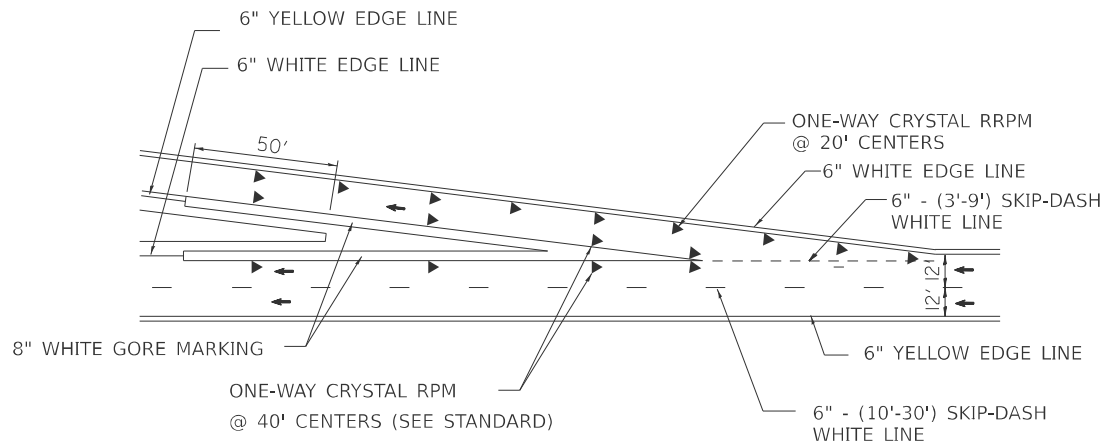


MICROSURFACING LIMITS EB I-270

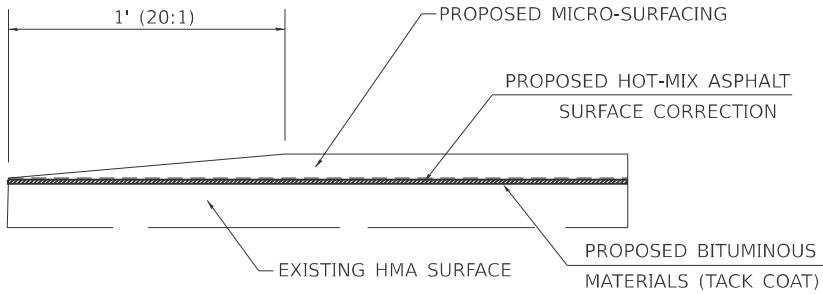
(RAMP 2)

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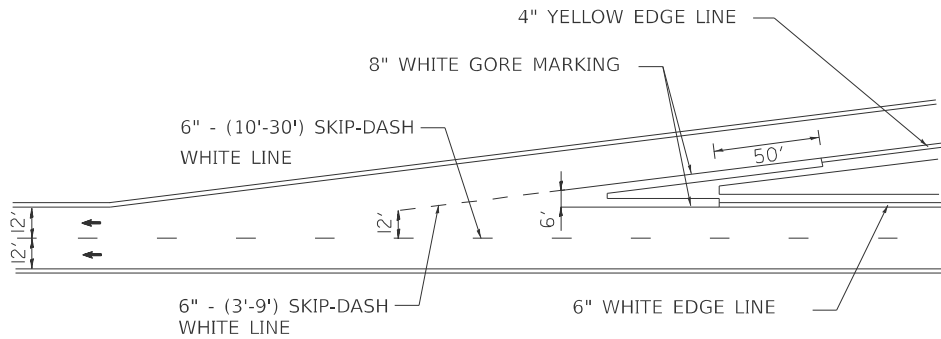
	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MICROSURFACING LIMITS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						255	60-(7,8,9)RS-2	MADISON	27	24
		CHECKED -	REVISED -						CONTRACT NO. 76U42				
	PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



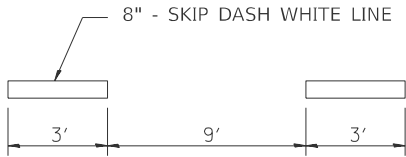
TYPICAL EXIT RAMP MARKINGS



TAPER DETAIL FOR BEGINNING AND END OF PROJECT



TYPICAL ENTRANCE RAMP MARKINGS

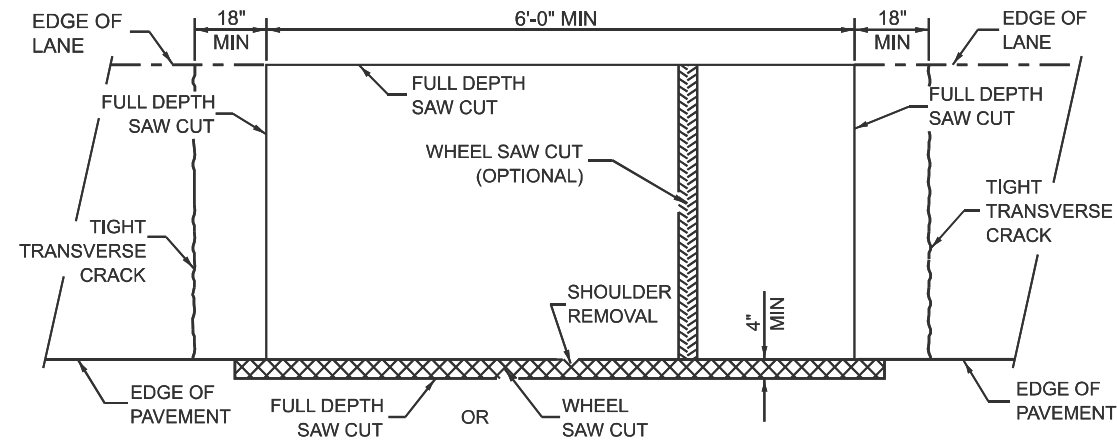


TYPICAL APPLICATION FOR
WHITE SKIP-DASH LANE LINES

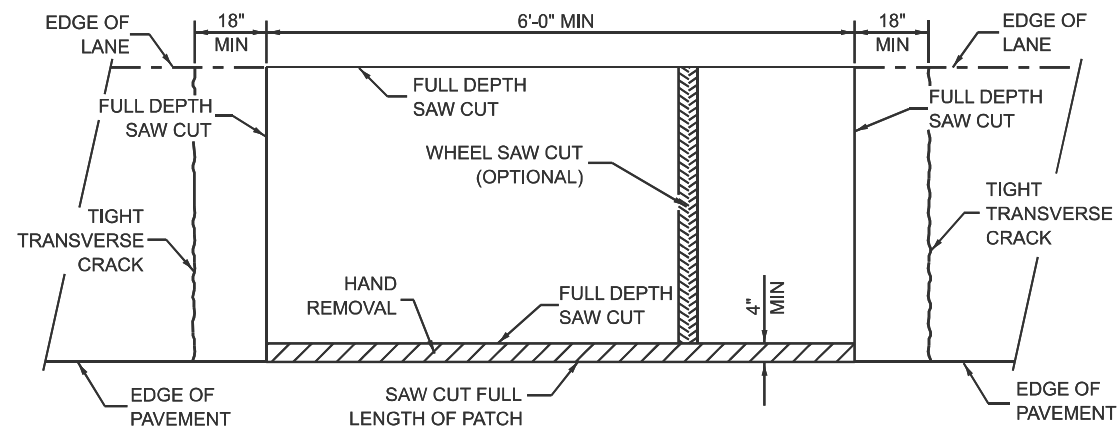
8" - (3'-9') SKIP-DASH
WHITE LINE DETAIL

MODEL: Untitled-3 [Sheet]
FILE NAME: c:\pwworking\dwg\intelman\1100521\76U42-sh-typicals.dgn

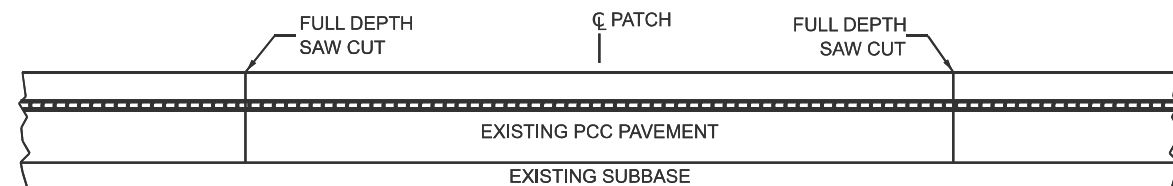
	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING DETAILS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	25
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/4/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



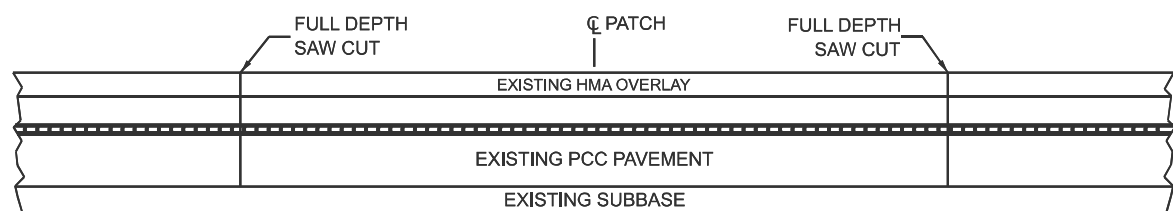
**PAVEMENT SAWING DETAIL
(HMA SHOULDER)**



**PAVEMENT SAWING DETAIL
(PCC SHOULDER)**

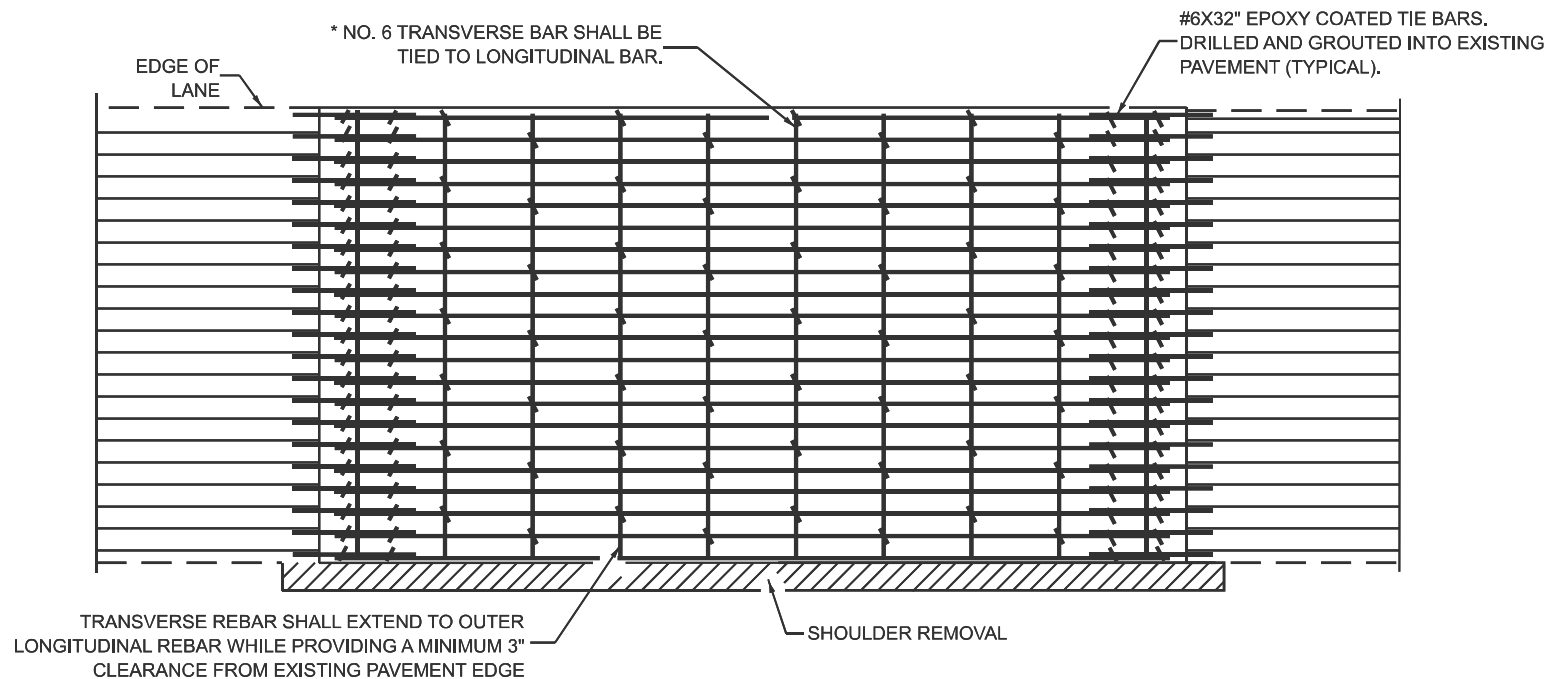


EXISTING PAVEMENT WITHOUT HMA SURFACE

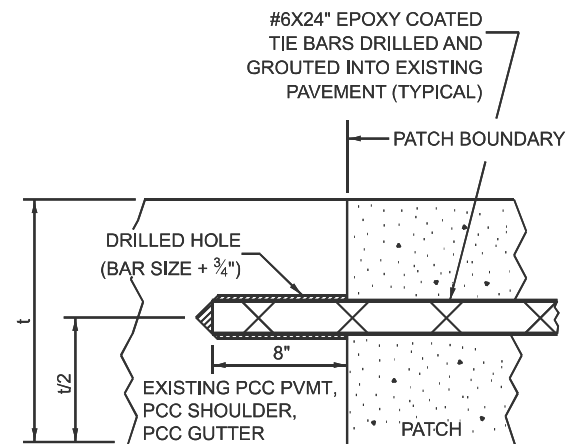


EXISTING PAVEMENT WITH HMA SURFACE

**PAVEMENT SAWING DETAIL FOR CLASS A PATCHING
(CRC PAVEMENT)**



PAVEMENT REINFORCEMENT DETAIL



LONGITUDINAL CONSTRUCTION JOINT

NOTES:

EXISTING LONGITUDINAL REINFORCEMENT SPACING; $\pm 6\frac{1}{2}$ ".

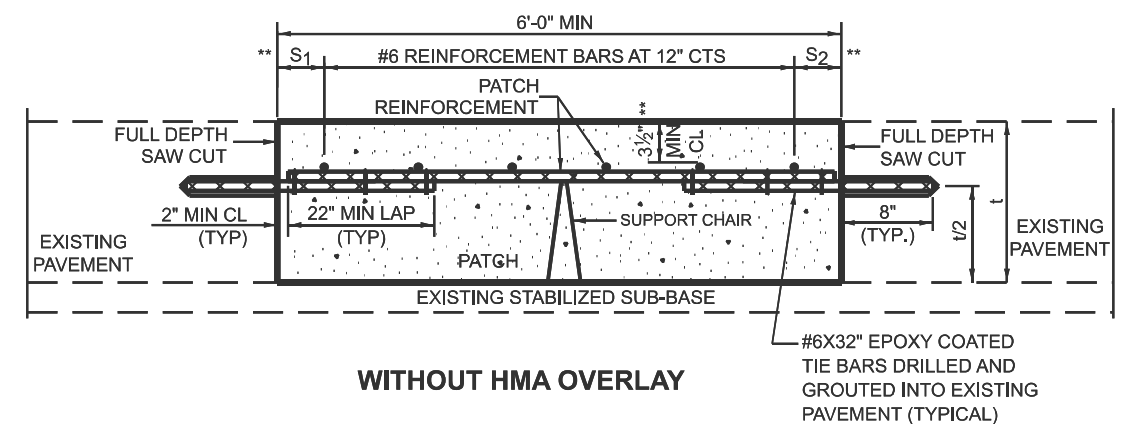
SPACING OF NEW LONGITUDINAL REINFORCEMENT AND NEW LONGITUDINAL TIE BARS SHALL MATCH SPACING OF EXISTING REINFORCEMENT AND SHALL BE TIED TOGETHER WITH A MINIMUM OF TWO TIES PER BAR.

SUPPORT CHAIRS SHALL BE REQUIRED WHENEVER PATCH LENGTH EXCEEDS 6'-0"

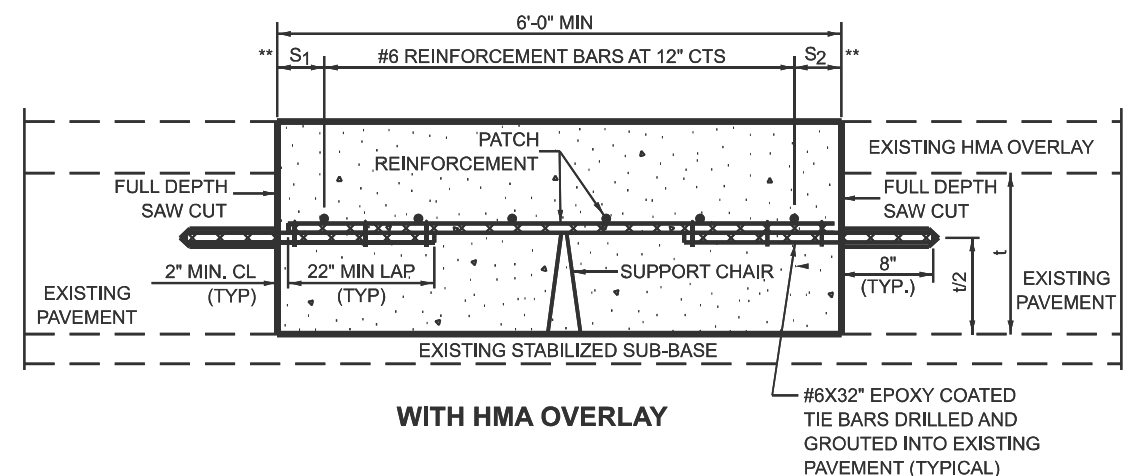
PATCHES GREATER THAN 20 FEET IN LENGTH SHALL REQUIRE AN ADDITIONAL TRANSVERSE SAW CUT EVERY 10 FEET.

*EVERY THIRD INTERSECTION MUST BE TIED. WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.

**VARIABLES WHERE S₁ AND S₂ ARE 2½" MIN. AND 12" MAX.



WITHOUT HMA OVERLAY



WITH HMA OVERLAY

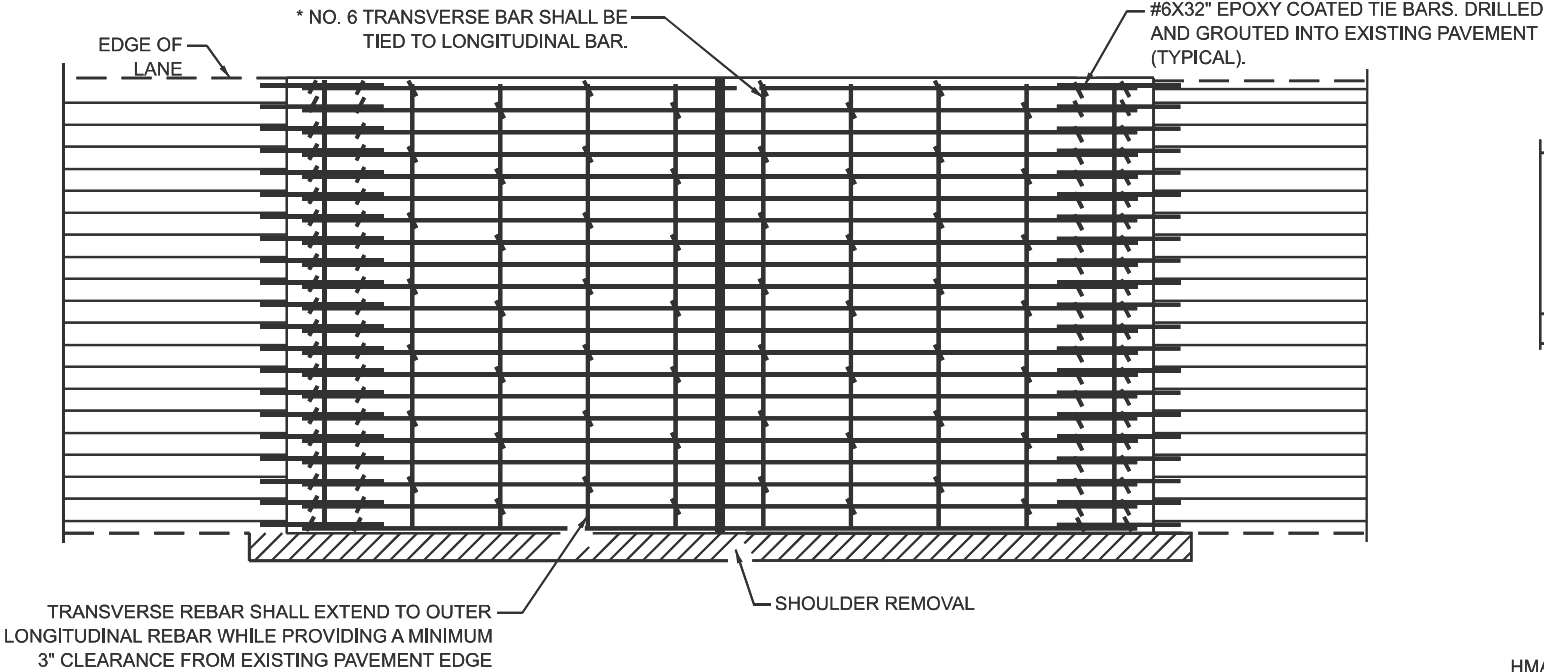
**PATCHING DETAIL FOR CLASS A PATCHING
(CRC PAVEMENT)**

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

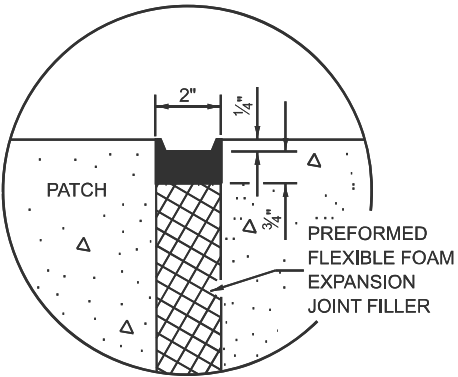
CLASS A PATCH (SPECIAL) DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

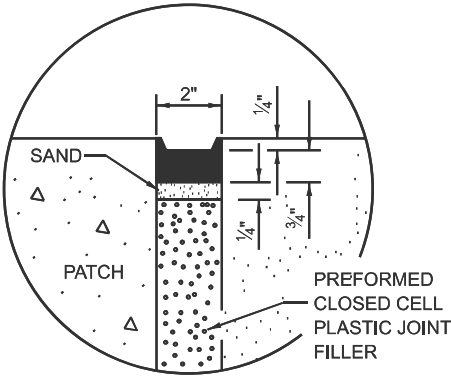
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	60-(7,8,9)RS-2	MADISON	27	26
CONTRACT NO. 76U42				
ILLINOIS FED. AID PROJECT				



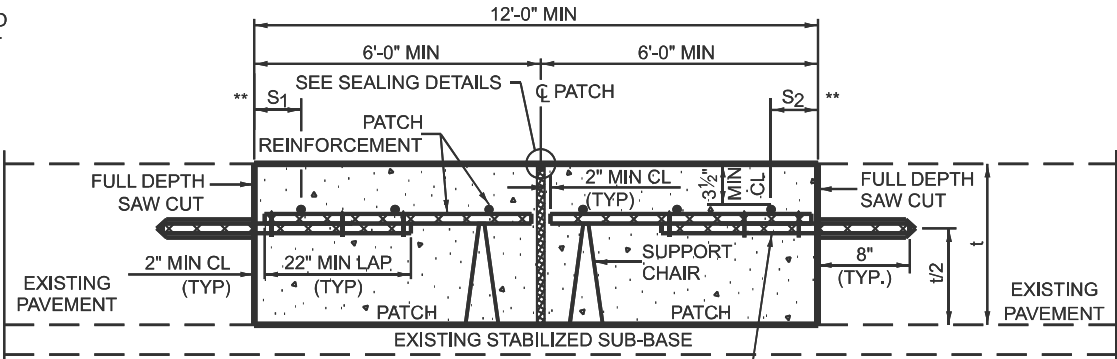
PAVEMENT REINFORCEMENT DETAIL



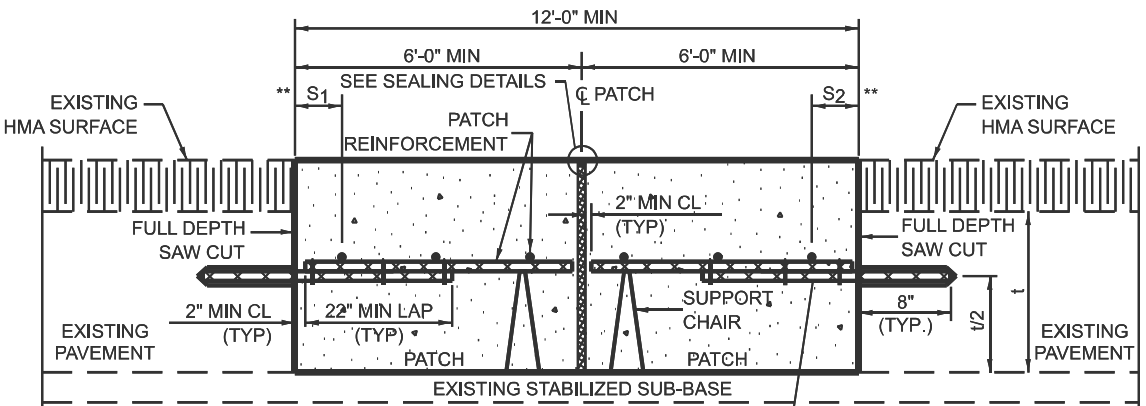
SEALING DETAIL



SEALING DETAIL



WITHOUT HMA OVERLAY



WITH HMA OVERLAY

CLASS A PATCH WITH EXPANSION JOINT

- NOTES:
- EXISTING LONGITUDINAL REINFORCEMENT SPACING; $\pm 6\frac{1}{2}$ ".
 - SPACING OF NEW LONGITUDINAL REINFORCEMENT AND NEW LONGITUDINAL TIE BARS SHALL MATCH SPACING OF EXISTING REINFORCEMENT AND SHALL BE TIED TOGETHER WITH A MINIMUM OF TWO TIES PER BAR.
 - SUPPORT CHAIRS SHALL BE REQUIRED WHENEVER PATCH LENGTH EXCEEDS 6'-0"
 - PATCHES GREATER THAN 20 FEET IN LENGTH SHALL REQUIRE AN ADDITIONAL TRANSVERSE SAW CUT EVERY 10 FEET.
 - *EVERY THIRD INTERSECTION MUST BE TIED. WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.
 - **VARIABLES WHERE S₁ AND S₂ ARE 2½" MIN. AND 12" MAX.

MODEL: Patch Detail 2 (Sheet)
FILE NAME: c:\p\work\dwg\intelman\ind1100521\76U42-sh1-typicals.dgn

	USER NAME = Jon.Dintelman	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CLASS A PATCH (SPECIAL) DETAIL			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					255	60-(7,8,9)RS-2	MADISON	27	27
		CHECKED -	REVISED -					CONTRACT NO. 76U42				
	PLOT DATE = 12/4/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.						