

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	1
ILLINOIS CONTRACT NO. 62M53				

* 134 + 1 = 135 TOTAL SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS PROJECT IS LOCATED IN THE VILLAGES OF MONEE, PEOTONE AND UNIVERSITY PARK

TRAFFIC DATA

I-57

ADT(2019) = 37,600

POSTED SPEED LIMIT = 65 TO 70 MPH

HBM ENGINEERING GROUP, LLC
ROBERT T. BORO, P.E.
#062-043749



DATE: 12/10/2021

SIGNATURE AND SEAL APPLY TO DRAWINGS:

1-97, 125-126 AND 129-130

EXPIRATION DATE: 11-30-2023

ABNA ENGINEERING INC
JEANNE M. OLUBOGUN, P.E.
#062-072444



DATE: 12/10/2021

SIGNATURE AND SEAL APPLY TO DRAWINGS:

118-124

EXPIRATION DATE: 02-28-2022

ALFRED BENESCH & COMPANY
JOANN M. MAJEWSKI, P.E.
#062-045674

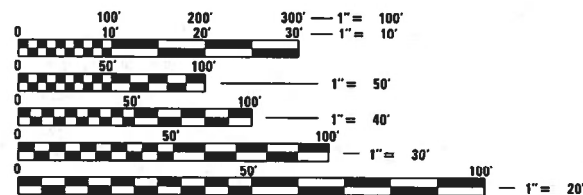


DATE: 12/10/2021

SIGNATURE AND SEAL APPLY TO DRAWINGS:

98-117, 127-128 AND 131-134

EXPIRATION DATE: 11-30-2023



J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER DAN WILGREEN (847) 705-4240
PROJECT MANAGER FAWAD AQUEEL (847) 705-4247

CONTRACT NO. 62M53

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

FAI ROUTE 57: I-57
KANKAKEE CO. LINE TO STEGER RD
(INCLUDING REST AREAS AND WEIGH STATIONS)

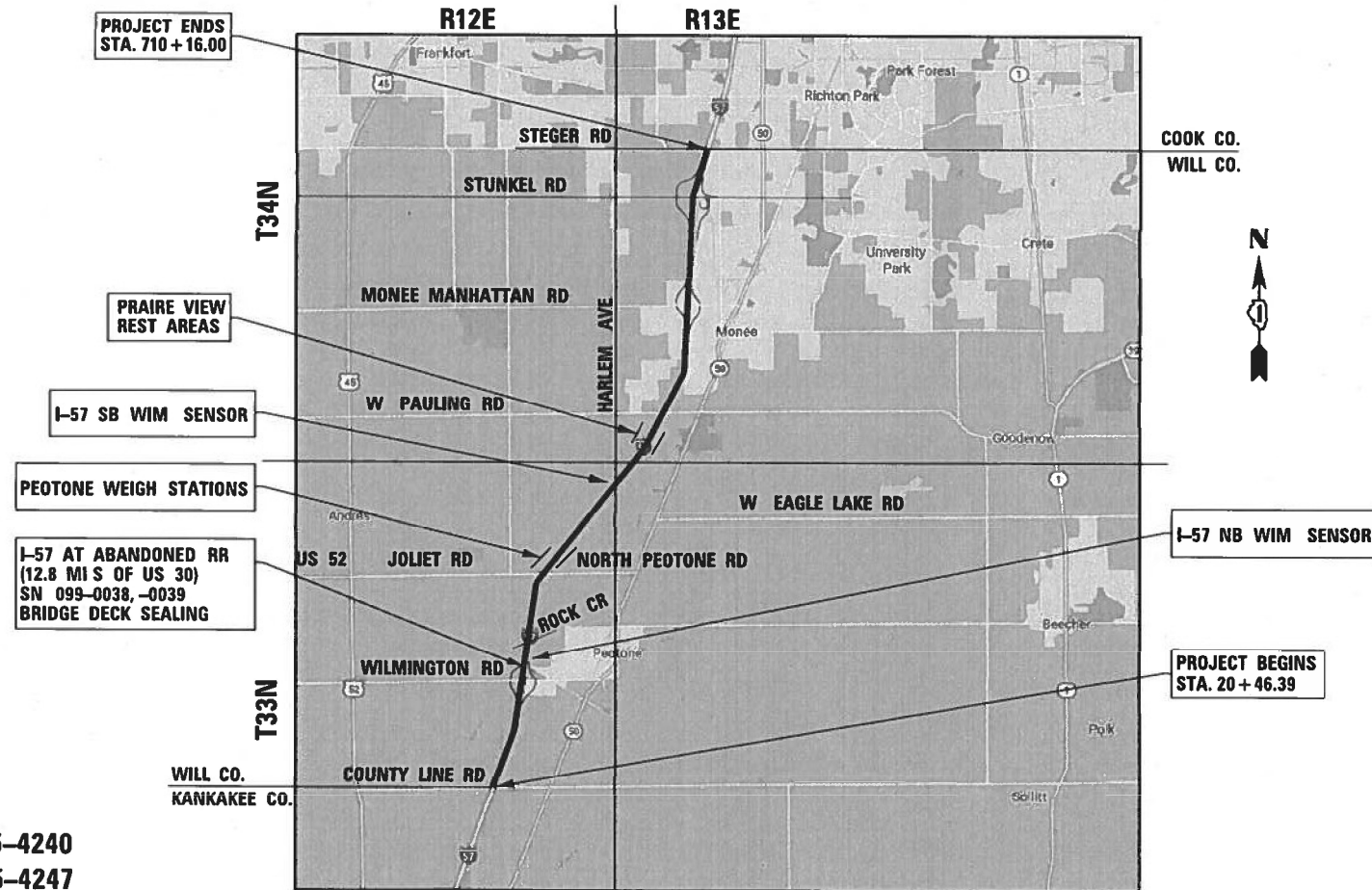
SECTION 2020-164-RA-WS-RS

PROJECT NHPP-XIL3(358)

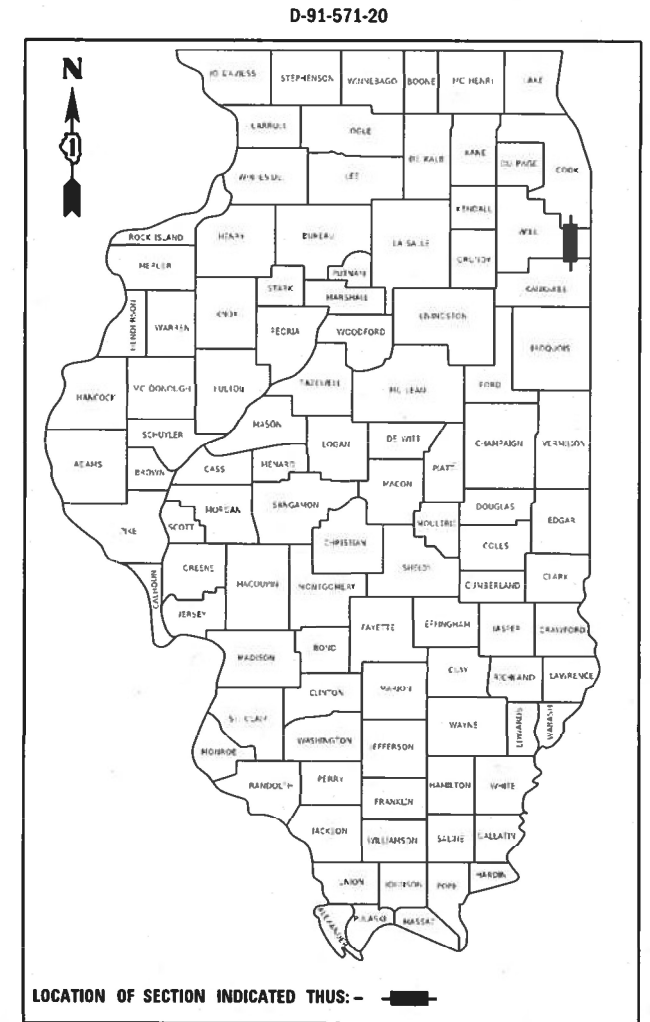
STANDARD OVERLAY, RESURFACING (INT-3RD),
REST AREA IMPROVEMENT, WEIGH STATION REPAIRS,
AND BRIDGE DECK SEALING

WILL COUNTY

C-91-370-20



GROSS AND NET LENGTH = 68,969.61 FT. = 13.06 MILES



LOCATION OF SECTION INDICATED THUS: - [black rectangle] -

HBM
ENGINEERING GROUP, LLC

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED DECEMBER 10, 2021

Jose Luis Lopez
REGIONAL ENGINEER

February 4, 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

February 4, 2022
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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LIST OF HIGHWAY STANDARDS

STANDARD NO.

DESCRIPTION

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
420001-10	PAVEMENT JOINTS
442001-04	CLASS A PATCHES
442101-09	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
635001-02	DELINEATORS
642001-03	SHOULDER RUMBLE STRIPS, 16 in.
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701400-11	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

COMMITMENTS

NONE

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS UTILITIES, 48 HOUR NOTIFICATION IS REQUIRED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND THE VILLAGES OF MONEE, PEOTONE AND UNIVERSITY PARK.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD, FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4151 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE RESIDENT ENGINEER SHALL CONTACT MS. REGINA COOPER, AREA TRAFFIC FIELD ENGINEER, AT Regina.Cooper2@illinois.gov A MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THE CONTRACTOR IS REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT

USE #8 EPOXY-COATED TIE BARS, CONFORMING TO ART. 1006.10 OF THE STANDARD SPECIFICATIONS, FOR ALL TIE BARS. USE THE "LONGITUDINAL CONSTRUCTION JOINT (TIE BAR GROUTED IN PLACE)" DETAIL SHOWN ON HIGHWAY STANDARD 420001 FOR ALL LONGITUDINAL JOINTS.

THE SHOULDERS SHALL BE PATCHED USING CLASS D PATCHES. ANY SHOULDER USED FOR STAGED TRAFFIC SHALL BE PATCHED PRIOR TO ALLOWING IT TO BE USED AS A STAGED LANE.

THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.

FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.

EXISTING PAVEMENT MARKINGS SHALL BE TEMPORARILY COVERED PRIOR TO APPLICATION OF THE DECK SURFACE TREATMENT, TO PREVENT THE MATERIAL FROM BEING APPLIED TO THE MARKINGS AND TO PROTECT THE REFLECTIVE PROPERTIES OF THE MARKINGS. THE TEMPORARY COVERING MATERIAL USED SHALL BE SUCH THAT IT WILL NOT AFFECT THE MARKING'S REFLECTIVITY WHEN REMOVED AFTER APPLICATION OF THE DECK SURFACE TREATMENT AND PRIOR TO OPENING TO TRAFFIC. COST INCLUDED WITH BRIDGE DECK CONCRETE SEALER.

ARTERIAL ROAD INFORMATION SIGN (TC-22) IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS

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PLOT DATE = 1/31/2022	DATE - 1/31/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, INDEX OF SHEETS AND HIGHWAY STANDARDS
INTERSTATE ROUTE 57 (I-57)

SCALE: 24,0000 ' / in. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.J RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	2
			CONTRACT NO. 62M53	
		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1000		PPS# 0-01527-1003			
				CONSTRUCTION CODE							
				90% FED 10% STATE							
				ROADWAY	BRIDGE	WIM SENSORS		WEIGH STATIONS			
0005	0047	0044		0044							
RURAL	SN 099-0038,0039										
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	600	600							
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	400	400							
20101000	TEMPORARY FENCE	FOOT	5720	5720							
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	25	25							
20200100	EARTH EXCAVATION	CU YD	405	405							
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	253	253							
20400800	FURNISHED EXCAVATION	CU YD	133	133							
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	12720	12720							
21400100	GRADING AND SHAPING DITCHES	FOOT	2440	2440							
25000210	SEEDING, CLASS 2A	ACRE	2.6	2.6							
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	3801	3801							
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	3801	3801							
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	3801	3801							
25000750	MOWING	ACRE	48	48							

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)

SCALE: 2.0000' / in. SHEET 1 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-W5-R5	WILL	134	3
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1000		PPS# 0-01527-1003			
				CONSTRUCTION CODE							
				90% FED 10% STATE							
				ROADWAY	BRIDGE	WIM SENSORS		WEIGH STATIONS			
0005	0047	0044		0044							
RURAL	SN 099-0038,0039										
25003115	INTERSEEDING, CLASS 1B	ACRE	36.6	36.6							
25003210	INTERSEEDING, CLASS 2A	ACRE	3	3							
25100125	MULCH, METHOD 3	ACRE	36.6	36.6							
25100630	EROSION CONTROL BLANKET	SQ YD	12720	12720							
25200110	SODDING, SALT TOLERANT	SQ YD	25	25							
25200200	SUPPLEMENTAL WATERING	UNIT	64	64							
28000305	TEMPORARY DITCH CHECKS	FOOT	80	80							
28000400	PERIMETER EROSION BARRIER	FOOT	50	50							
28000510	INLET FILTERS	EACH	2	2							
28100203	STONE RIPRAP, CLASS A2	TON	12	12							
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2070	2070							
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	404704	404704							
40600370	LONGITUDINAL JOINT SEALANT	FOOT	275878	275878							
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	990	990							
40600982	HMA SURFACE REMOVAL - BUTT JOINT	SQ YD	445	445							

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)

SCALE: 2.0000' / in. SHEET 2 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-W5-R5	WILL	134	4
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1000		PPS# 0-05127-1003			
				CONSTRUCTION CODE							
				90% FED 10% STATE							
				ROADWAY	BRIDGE	WIM SENSORS		WEIGH STATIONS			
0005	0047	0044		0044							
RURAL	SN 099-0038,0039										
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	760	760							
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	760	760							
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	760	760							
44201815	CLASS D PATCHES, TYPE II, 14 INCH	SQ YD	437	437							
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SQ YD	280	280							
44201821	CLASS D PATCHES, TYPE IV, 14 INCH	SQ YD	7235	7235							
44213000	PATCHING REINFORCEMENT	SQ YD	8348	4957		2533		858			
44213200	SAW CUTS	FOOT	35247	19601		5104		10542			
44213202	TIE BARS 1"	EACH	3225	674		1200		1351			
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	8701	8701							
60260100	INLETS TO BE ADJUSTED	EACH	3	3							
60402510	GRATES, TYPE 11	EACH	1	1							
63500105	DELINEATORS	EACH	1130	1130							
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	275878	275878							

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)

SCALE: 2.0000' / in. SHEET 5 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-R5	WILL	134	7
CONTRACT NO. 62M53				
ILLINOIS		FED. AID PROJECT		

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1003	PPS# 0-05127-1003		
				CONSTRUCTION CODE					
				90% FED 10% STATE					
				ROADWAY	BRIDGE	WIM SENSORS	WEIGH STATIONS		
0005	0047	0044	0044						
				RURAL	SN 099-0038,0039				
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	253	253					
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2					
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1					
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1					
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	5	5					
67100100	MOBILIZATION	L SUM	1	1					
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	14	14					
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1					
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	219000	219000					
70301120	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY	FOOT	276000	276000					
70301125	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	FOOT	34000	34000					
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	572000	572000					
70307125	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE	FOOT	70000	70000					
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1800	1800					

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)

SCALE: 2.0000' / in. SHEET 6 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-R5	WILL	134	8
CONTRACT NO. 62M53				
ILLINOIS		FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1000	PPS# 0-05127-1003			
				CONSTRUCTION CODE				90% FED 10% STATE		
				ROADWAY	BRIDGE	WIM SENSORS	WEIGH STATIONS			
				0005	0047	0044	0044			
			RURAL	SN 099-0038,0039						
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1800	1800						
70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE,NARROW), TEST LEVEL 3	EACH	2	2						
70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	2	2						
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	42	42						
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	285361	285361						
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	92	92						
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	16227	16227						
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	15758	15758						
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	520	520						
* 78004355	PREFORMED PLASTIC PAVEMENT MARKING, TYPE C - INLAID - LINE 5"	FOOT	34485	34485						
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	46111	46111						
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	6375	6375						
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	3140	3140						
* 78011040	GROOVING FOR RECESSED PAVEMENT MARKING 8"	FOOT	691	691						

* SPECIALTY ITEM

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)**

SCALE: 2.0000' / in. SHEET 7 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-R5	WILL	134	9
CONTRACT NO. 62M53				
ILLINOIS		FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1000	PPS# 0-05127-1003			
				CONSTRUCTION CODE				90% FED 10% STATE		
				ROADWAY	BRIDGE	WIM SENSORS	WEIGH STATIONS			
				0005	0047	0044	0044			
			RURAL	SN 099-0038,0039						
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	148	148						
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	3666	3666						
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	288	288						
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	3689	3689						
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	55626	55626						
K0029614	WEED CONTROL, AQUATIC	GALLON	0.75	0.75						
K0029624	WEED CONTROL, TEASEL	GALLON	1	1						
X0325201	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	61307	61307						
X0325222	WEED CONTROL, BASAL TREATMENT	GALLON	40	40						
* X0327117	ATMS SYSTEM INTEGRATION	L SUM	1	1						
X0327120	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	ACRE	36.6	36.6						
* X0327206	DATA SERVER	L SUM	1	1						
* X1400222	BLUETOOTH DETECTOR	EACH	5	5						
X2010100	TREE LIMB REMOVAL (4 TO 10 INCHES DIAMETER)	EACH	10	10						

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)

SCALE: 2.0000' / in. SHEET 8 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-W5-R5	WILL	134	10
CONTRACT NO. 62M53				
ILLINOIS		FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1000	PPS# 0-05127-1003			
				CONSTRUCTION CODE				90% FED 10% STATE		
				ROADWAY	BRIDGE	WIM SENSORS		WEIGH STATIONS		
				0005	0047	0044		0044		
				RURAL	SN 099-0038,0039					
X2010200	TREE LIMB REMOVAL (OVER 10 INCHES DIAMETER)	EACH	10	10						
X2010350	TREE REMOVAL, ACRES (SPECIAL)	ACRE	50.3	50.3						
X2020110	GRADING AND SHAPING SHOULDERS	UNIT	3370	3370						
X2503110	MOWING (SPECIAL)	ACRE	36.6	36.6						
X2700001	TEMPORARY RUMBLE STRIPS (SPECIAL)	EACH	216	216						
* 78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"	FOOT	263	263						
X3100001	HOT-MIX ASPHALT SURFACE REMOVAL COMPLETE	SQ YD	1334	1334						
X4400110	TEMPORARY PAVEMENT REMOVAL	SQ YD	1100	1100						
X4400220	CURB REMOVAL AND REPLACEMENT	FOOT	80	80						
X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	102	102						
X5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	15428		15428					
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	4	4						
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	24	24						
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1						

* SPECIALTY ITEM

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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)**

SCALE: 2.0000' / in. SHEET 9 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-R5	WILL	134	11
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY URBAN	PPS# 1-80048-0000		PPS# 0-02114-1000		PPS# 0-05127-1003			
				CONSTRUCTION CODE							
				90% FED 10% STATE							
				ROADWAY	BRIDGE	WIM SENSORS		WEIGH STATIONS			
0005	0047	0044		0044							
RURAL	SN 099-0038,0039										
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	200	200							
* X8300001	LIGHT POLE, SPECIAL	EACH	1	1							
* X8570000	SMART TRAFFIC MONITORING SYSTEM	L SUM	1	1							
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1							
* Z0026290	FURNISHING AND INSTALLING WEIGH-IN- MOTION COMPONENTS	L SUM	1			1					
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	154	154							
Z0034105	MATERIAL TRANSFER DEVICE	TON	103134	103134							
Z0064600	SELECTIVE CLEARING	ACRE	14.06	14.06							
* 78004354	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - INLAID - LINE 4"	FOOT	2576	2576							
* 78004635	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 7"	FOOT	734	734							
X4062457	TEMPORARY PAVEMENT (INTERSTATE)	SQ YD	2070	2070							
Ø Z0076600	TRAINEES	HOUR	1500	1500							
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	1500	1500							

* SPECIALTY ITEM

Ø 0042

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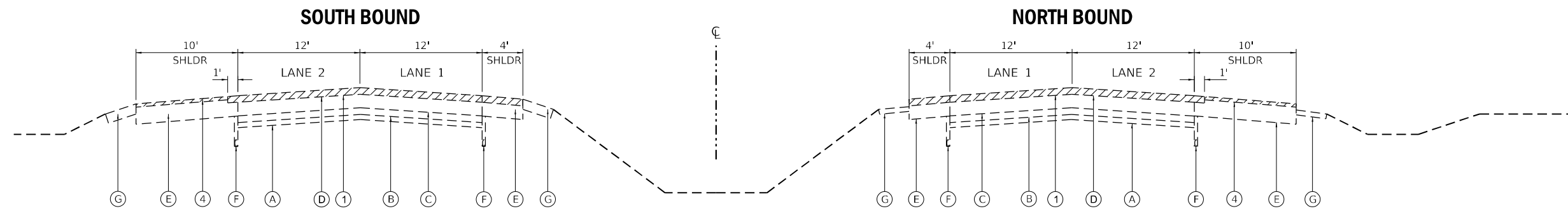
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
INTERSTATE ROUTE 57 (I-57)

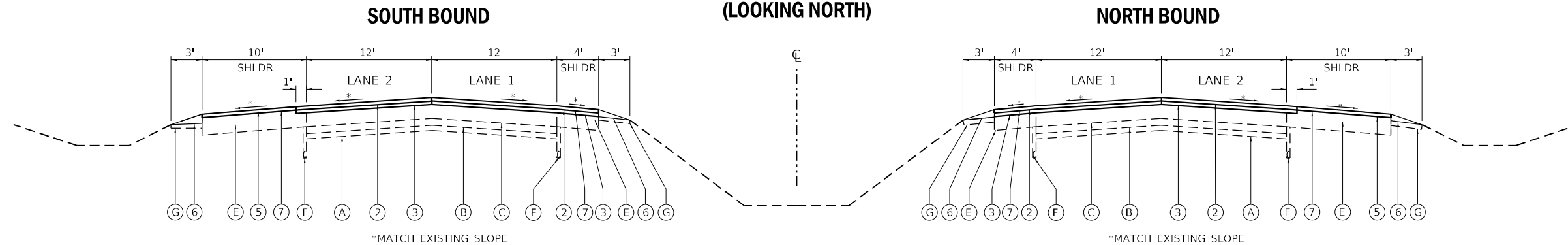
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-R5	WILL	134	12
			CONTRACT NO. 62M53	
		ILLINOIS FED. AID PROJECT		

Ø 0042



**EXISTING I-57 TYPICAL SECTION
(LOOKING NORTH)**



**PROPOSED I-57 TYPICAL SECTION
(LOOKING NORTH)**

PAVEMENT/SHOULDER
RESURFACING OMISSIONS
SEE NOTE 8

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes	QMP	MTD (REQUIRED?)
PAVEMENT RESURFACING (I-57 MAINLINE & INSIDE SHOULDER):			
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "F", N80, 2"	3.5% @ 80 GYR.	PFP	YES
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, 12.5, N80, 2"	3.5% @ 80 GYR.	PFP	YES
PATCHING (I-57 MAINLINE):			
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, HOT-MIX ASPHALT BINDER 1L-19 mm	4% @ 70 GYR.	QC/QA	NO
PATCHING (I-57 MAINLINE OUTSIDE SHOULDER):			
CLASS D PATCHES (HMA BINDER 1L-19 mm)	4% @ 70 GYR.	QC/QA	NO
TEMPORARY PAVEMENT:			
HOT MIX ASPHALT SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"	4% @ 70 GYR.	QC/QA	NO
HOT MIX ASPHALT BINDER COURSE, 1L-19.0, N70, 10"	4% @ 70 GYR.	QC/QA	NO
SHOULDER RESURFACING (I-57 MAINLINE OUTSIDE SHOULDER) AND RUMBLE STRIP REMOVAL:			
HOT MIX ASPHALT SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"	4% @ 70 GYR.	QC/QA	NO
APPROACH PAVEMENT (SEE SHEET 33):			
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "F", N80, 1 3/4"	3.5% @ 80 GYR.	PFP	YES
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)			

NOTES:
THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIX QUANTITIES IS 112 LBS/SQYD/IN. THE AC TYPE FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIAL SPECIFICATIONS.

NOTES:

1. THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING. SEE CLASS A PATCHING DETAIL SHEET 26
2. FOR TEMPORARY PAVEMENT DETAILS SEE SHEETS 99 AND 100.
3. PCC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS:
4. TEMPORARY PCC PAVEMENT USE IS OPTIONAL AND IF USED SHALL CONSIST OF 10" TEMPORARY PCC PAVEMENT SUBBASE GRANULAR MATERIAL TYPE B 4 INCH (CA-6) IF HMA OPTION IS USED PROVIDE SUBBASE MATERIAL TYPE B 4" (CA-6)
5. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE SMA BINDER 12.5 MIX ON MAINLINE AND ONLY ONE APPLICATION BEFORE THE SURFACE MIX AT THE OUTSIDE SHOULDER JOINT.
6. CONTRACTOR SHALL NOT MILL INTO THE CRC PAVEMENT
7. SEE MOT TYPICAL SECTIONS FOR SHOULDER RUMBLE STRIP REMOVAL, SHEET 101.
8. PAVEMENT/SHOULDER RESURFACING SHALL BE OMITTED AT THE FOLLOWING LOCATIONS: WEIGH-IN-MOTION (WIM) SENSOR AT 14" DEEP PATCH LOCATION - SOUTHBOUND SHEET 40, NORTHBOUND SHEET 34, BRIDGE OVER ABANDONED RAILROAD, SN099-0038 & 0039, SHEET 33

LEGEND - I-57

- (A) EXISTING 4" GRANULAR SUB-BASE
- (B) EXISTING STABILIZED SUBGRADE - HMA , ~ 4"
- (C) EXISTING 8" C.R.C. PAVEMENT
- (D) EXISTING HMA BINDER AND SURFACE COURSE, VARIABLE THICKNESS (~3.5" TO 6.5")
- (E) EXISTING HMA SHOULDER, VARIABLE THICKNESS (~11.5" TO 14.5")
- (F) EXISTING PIPE UNDER DRAIN
- (G) EXISTING AGGREGATE SHOULDER, TYPE B
- (1) PROPOSED HMA SURFACE REMOVAL, 4" (SEE NOTE 6)
- (2) PROPOSED POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (3) PROPOSED POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (4) PROPOSED HMA SURFACE REMOVAL, 2"
- (5) PROPOSED HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- (7) PROPOSED SHOULDER RUMBLE STRIP, 16 INCH
- [Hatched Box] PROPOSED HMA SURFACE REMOVAL

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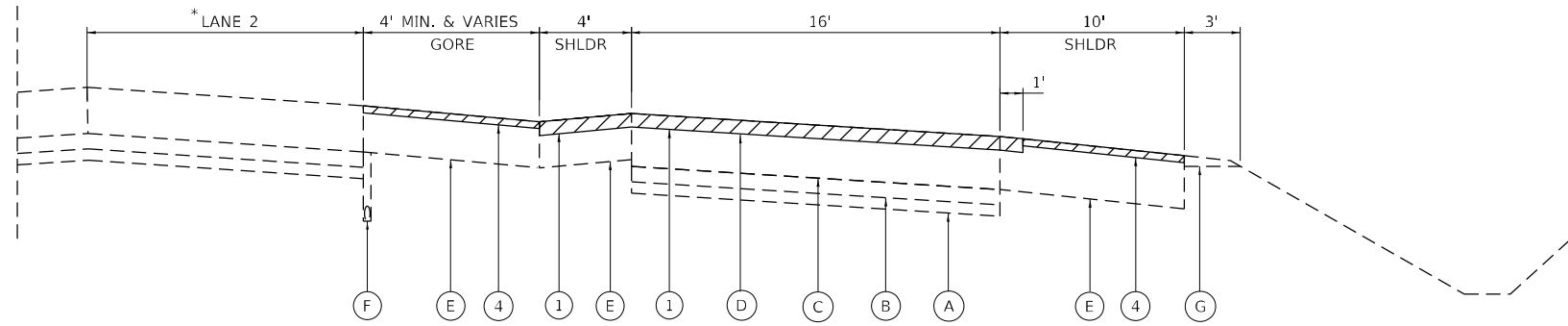


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

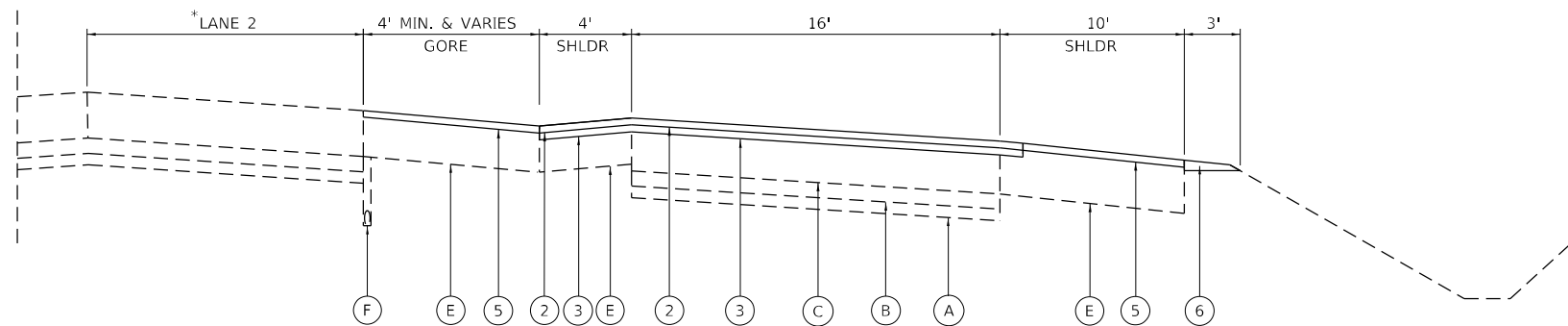
**TYPICAL SECTIONS AND HMA MIXTURE REQUIREMENTS
INTERSTATE ROUTE 57 (I-57)**
SCALE: 12,0000 ' / in. SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	13
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



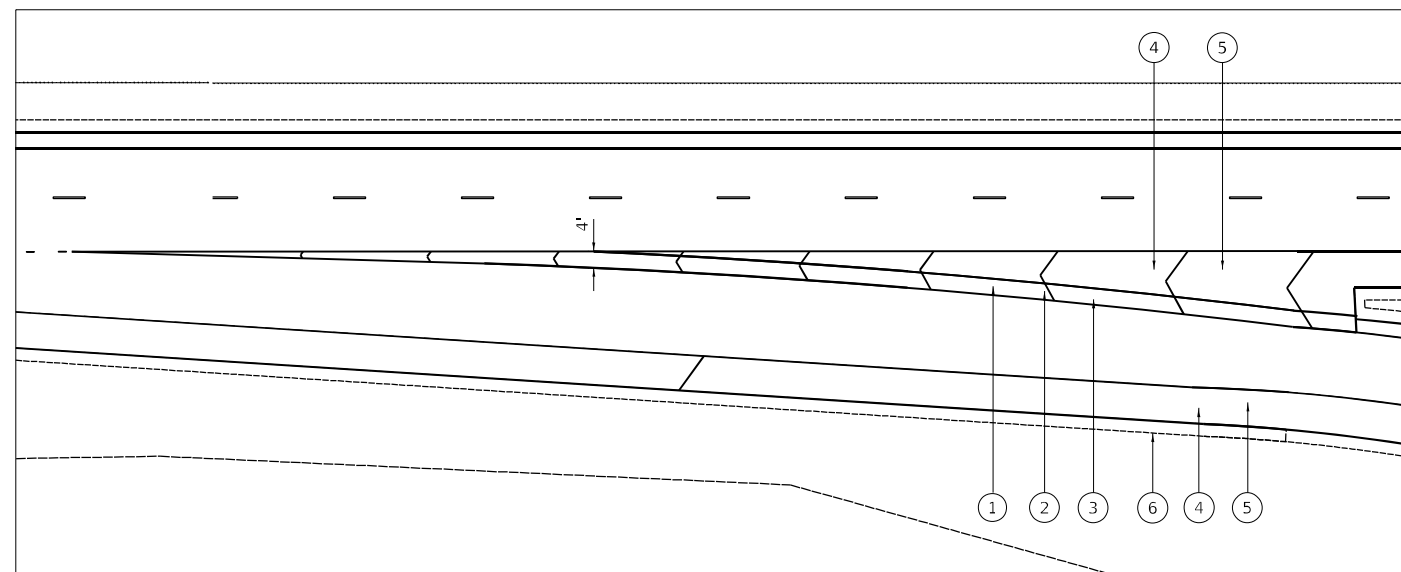
EXISTING TYPICAL SECTION FOR RAMPS

* MAINLINE PAVEMENT NOT SHOWN FOR CLARITY



PROPOSED TYPICAL SECTION FOR RAMPS

* MAINLINE PAVEMENT NOT SHOWN FOR CLARITY



PROPOSED TYPICAL GORE PLAN

HOT-MIX ASPHALT MIXTURE REQUIREMENTS (RAMPS AND REST AREAS)

MIXTURE TYPE	AIR VOIDS @ Ndes	QMP	MTD (REQUIRED?)
RAMPS AND RAMP INSIDE SHOULDERS:			
POLYMERIZED HMA SURFACE COURSE, MIX "E", IL-9.5, N70, 2"	4% @ 70 GYR.	QCP	NO
HOT MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"	4% @ 70 GYR.	QCP	NO
OUTSIDE SHOULDERS ON RAMPS AND GORE AREA > 4':			
HOT MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70, 2"	4% @ 70 GYR.	QC/QA	NO
PRAIRIE VIEW REST AREA RESURFACING (SEE SHEET 15):			
HOT MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70, 2"	4% @ 70 GYR.	QC/QA	NO
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP)			

SEE HMA MIXTURE REQUIREMENTS NOTES ON SHEET 13

LEGEND – HMA RAMPS AND GORE AREA

- (A) EXISTING 4" GRANULAR SUB-BASE
- (B) EXISTING STABILIZED SUBGRADE - HMA, ~ 4"
- (C) EXISTING 8" C.R.C. PAVEMENT
- (D) EXISTING HMA BINDER AND SURFACE COURSE, VARIABLE THICKNESS (~3.5" TO 6.5")
- (E) EXISTING HMA SHOULDER, VARIABLE THICKNESS (~11.5" TO 14.5")
- (F) EXISTING PIPE UNDER DRAIN
- (G) EXISTING AGGREGATE SHOULDER, TYPE B
- (1) PROPOSED HMA SURFACE REMOVAL, 4"
- (2) PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "E", IL-9.5, N70, 2"
- (3) PROPOSED HMA BINDER COURSE, IL-9.5, N70, 2"
- (4) PROPOSED HMA SURFACE REMOVAL, 2"
- (5) PROPOSED HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 2"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- [Hatched Box] PROPOSED HMA SURFACE REMOVAL

NOTES:

FOR PRAIRIE VIEW REST AREA TYPICAL SECTIONS SEE SHEET 15

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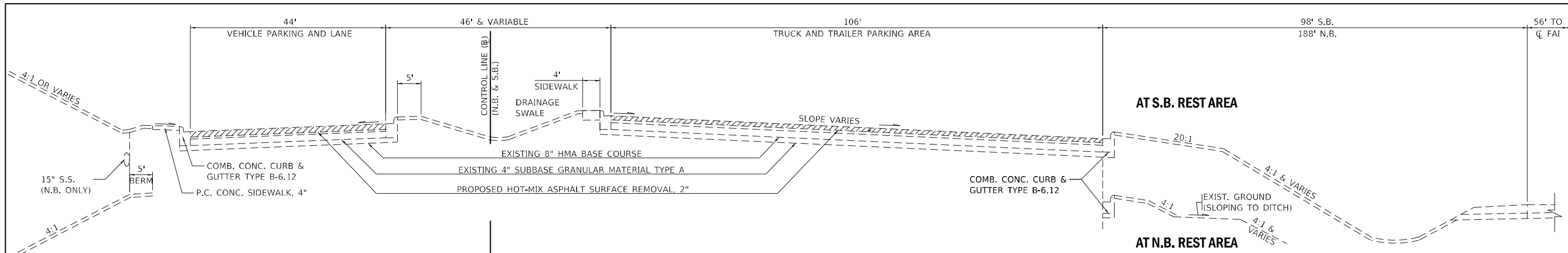
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

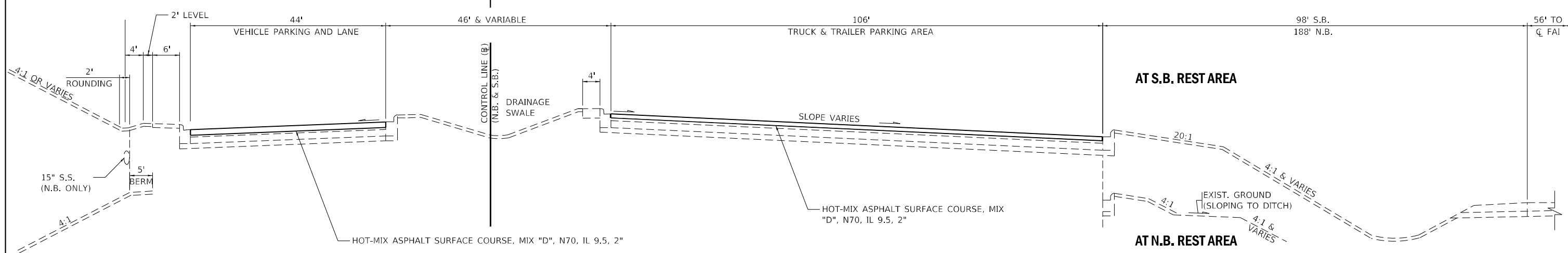
**TYPICAL SECTIONS – RAMPS
INTERSTATE ROUTE 57 (I-57)**

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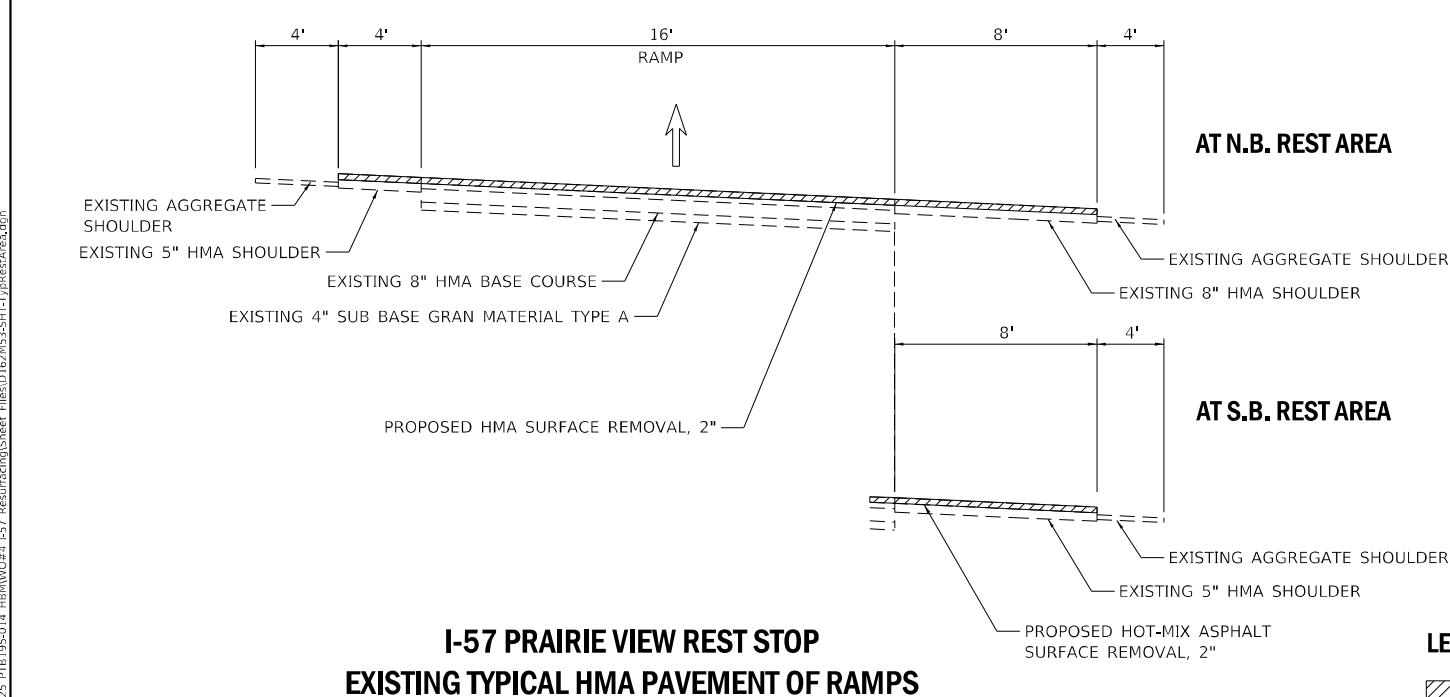
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	14
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



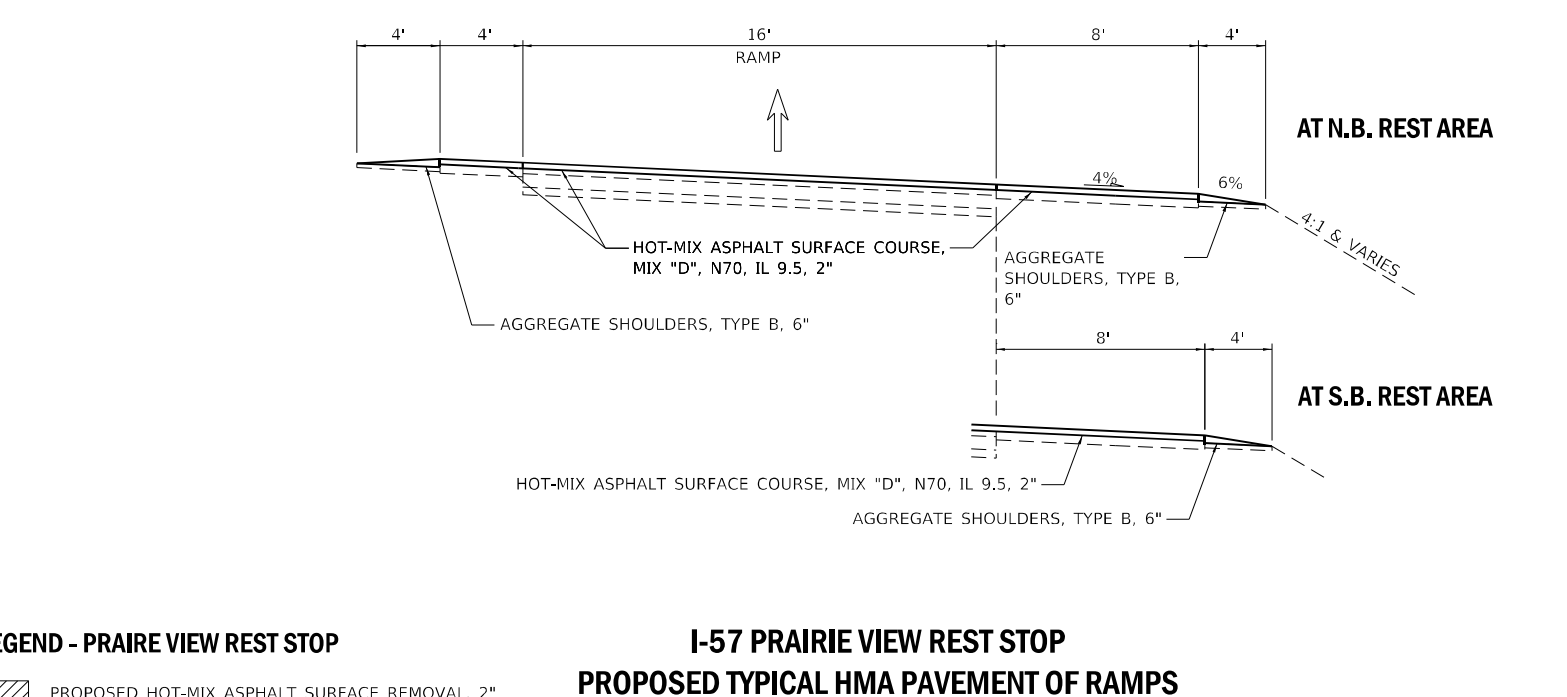
**I-57 PRAIRIE VIEW REST STOP
EXISTING TYPICAL SECTION**



**I-57 PRAIRIE VIEW REST STOP
PROPOSED TYPICAL SECTION**



**I-57 PRAIRIE VIEW REST STOP
EXISTING TYPICAL HMA PAVEMENT OF RAMPS**



**I-57 PRAIRIE VIEW REST STOP
PROPOSED TYPICAL HMA PAVEMENT OF RAMPS**

LEGEND - PRAIRIE VIEW REST STOP
 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"

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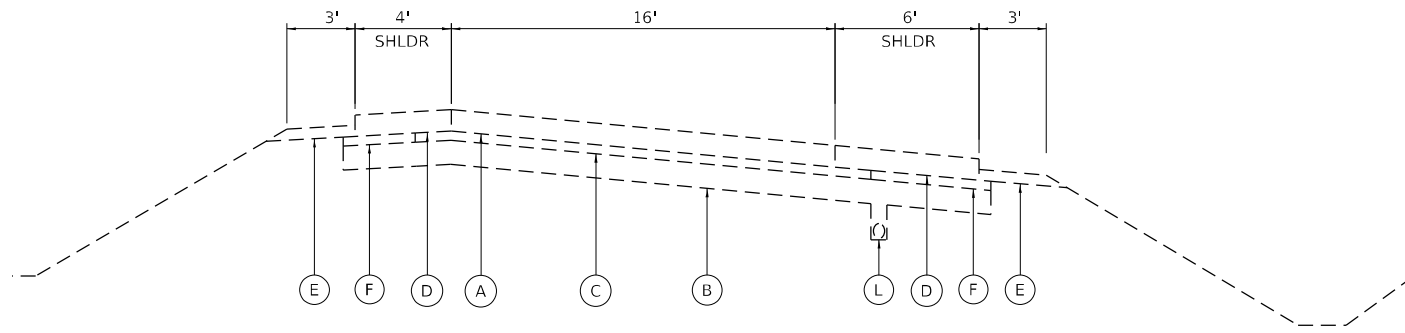


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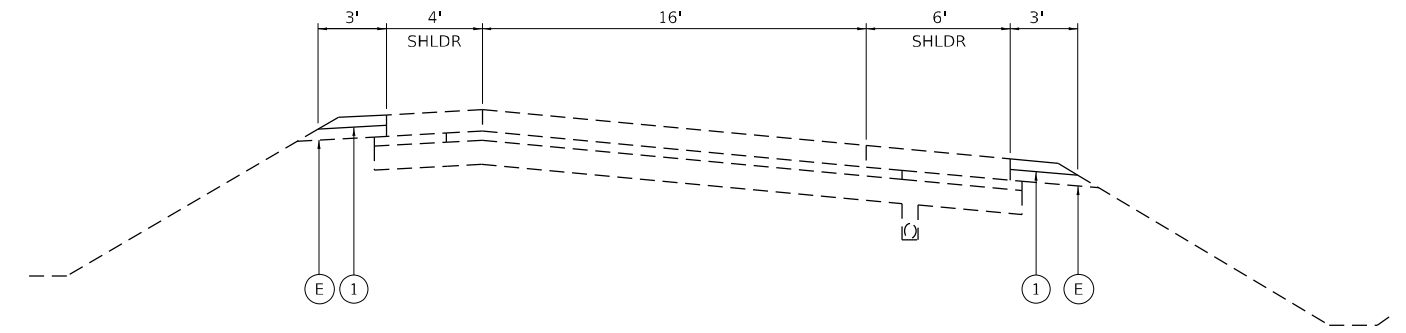
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS AND HMA MIXTURE REQUIREMENTS - REST STOP	
INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,0000' / in	SHEET 3 OF 4 SHEETS
STA.	TO STA.

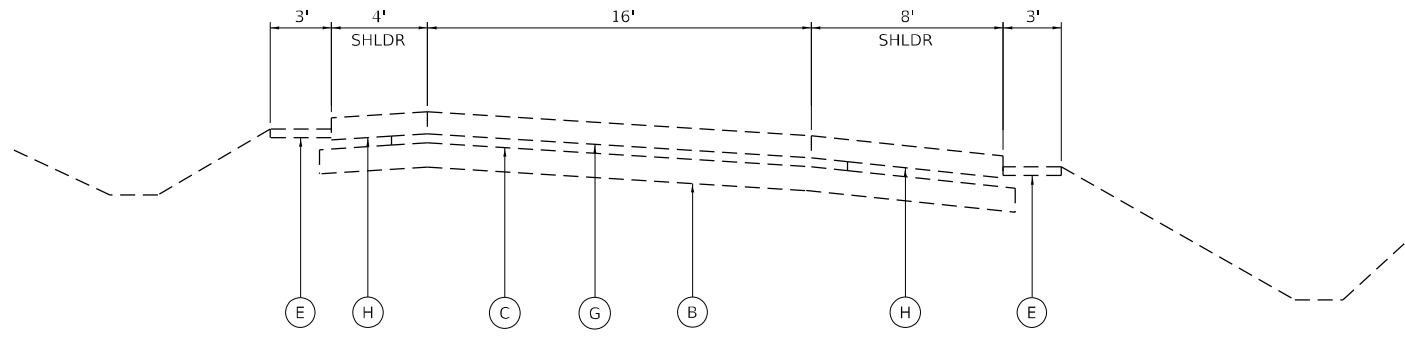
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	15
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



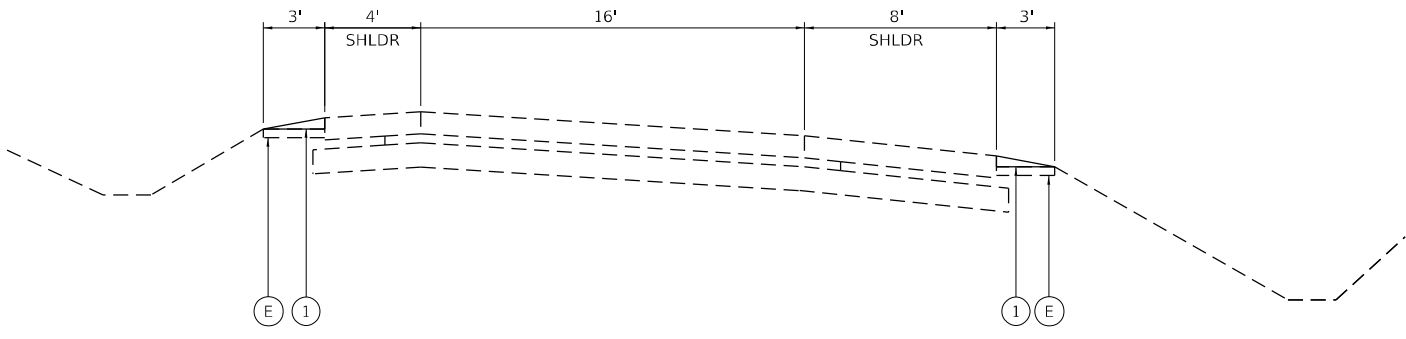
**I-57 AT STUENKEL RD
EXISTING TYPICAL PCC PAVEMENT PORTION OF ALL RAMPS**



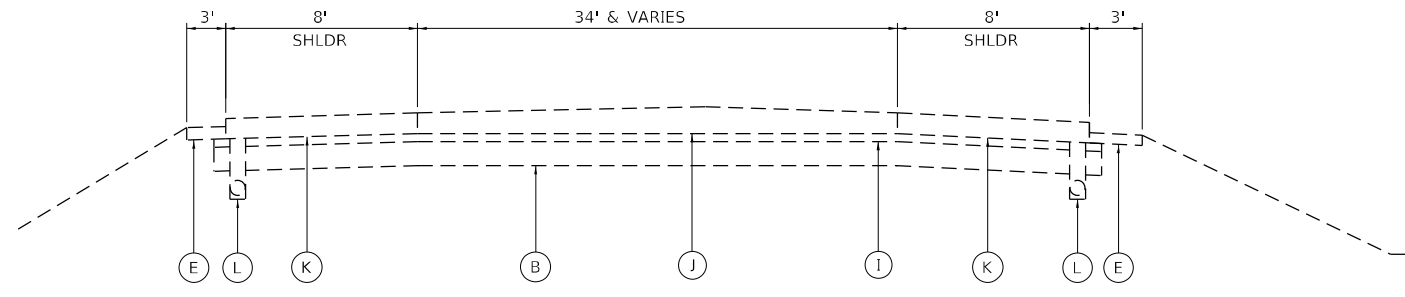
**I-57 AT STUENKEL RD
PROPOSED TYPICAL PCC PAVEMENT PORTION OF ALL RAMPS**



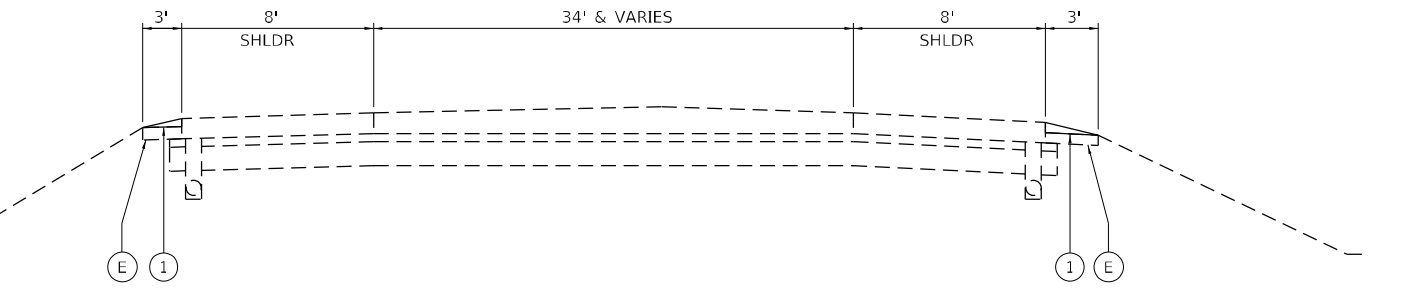
**I-57 AT MONEE-MANHATTAN RD
EXISTING TYPICAL PCC PAVEMENT PORTION OF ALL RAMPS**



**I-57 AT MONEE-MANHATTAN RD
PROPOSED TYPICAL PCC PAVEMENT PORTION OF ALL RAMPS**



**I-57 WEIGH STATION
EXISTING TYPICAL PCC PAVEMENT PORTION OF ALL RAMPS**



**I-57 WEIGH STATION
PROPOSED TYPICAL PCC PAVEMENT PORTION OF ALL RAMPS**

LEGEND - PCC RAMPS

- (A) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, 10 3/4"
- (B) EXISTING AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (C) EXISTING STABILIZED SUBBASE HOT-MIX ASPHALT, 4 1/2"
- (D) EXISTING PORTLAND CEMENT CONCRETE SHOULDERS, 10 3/4"
- (E) EXISTING AGGREGATE SHOULDER, TYPE B, 10 3/4"
- (F) EXISTING SUBBASE GRANULAR MATERIAL, TYPE C
- (G) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, 11"
- (H) EXISTING PORTLAND CEMENT CONCRETE SHOULDERS, 11"
- (I) EXISTING BITUMINOUS BASE, COURSE, 4"
- (J) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (HINGE JOINTED)

- (K) EXISTING PORTLAND CEMENT CONCRETE SHOULDER, 10 1/4" (TIED)
- (L) EXISTING PIPE UNDERDRAIN
- (I) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - BARE CONCRETE PAVEMENT PORTION OF RAMPS
INTERSTATE ROUTE 57 (I-57)**

SCALE: 8,0000' / in. SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	16
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE I-57 RESURFACING				
LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (1)	Fill	EARTHWORK BALANCE WASTE (+) SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
SB	205.4	174.6	88.9	85.7
NB	199.5	169.6	43.7	125.9
TOTALS	404.9			211.6

(1) 15% SHRINKAGE FACTOR ASSUMED
 NOTE: EARTHWORK IS REQUIRED FOR THE INSTALLATION OF TEMPORARY PAVEMENT AT WIM AREAS AND RESTORATION OF MEDIAN SLOPES AFTER PARTIAL REMOVAL OF TEMP. PAV'T (SEE SHEETS 34, 40, 109 AND 111)

COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET			
LOCATION	STATION	SEGMENTS	TOTAL FEET
SB	148+64.15	1	8
SB	151+14.14	1	8
NB	148+55.83	1	8
NB	151+12.45	1	8
ADA RAMP - NB SOUTH END	-	2	20
ADA RAMP - NB NORTH END	-	2	15
ADA RAMP - SB SOUTH END	-	2	15
ADA RAMP - SB NORTH END	-	2	20
TOTAL			102

FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)		
LOCATION	STATION	EACH
SB	148+64.15	1
SB	151+14.14	1
NB	148+55.83	1
NB	151+12.45	1
TOTAL		4

TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
STATION	QUANTITY
AS DIRECTED	600
TOTAL	600 UNITS

TREE REMOVAL (OVER 15 UNITS DIAMETER)	
STATION	QUANTITY
AS DIRECTED	400
TOTAL	400 UNITS

TREE PRUNING (OVER 10 INCH DIAMETER)	
STATION	QUANTITY
AS DIRECTED	25
TOTAL	25 EA

TREE LIMB REMOVAL (4 - 10 INCHES DIAMETER)	
STATION	QUANTITY
341+60 to 342+20 RT	10
TOTAL	10 EA

TREE LIMB REMOVAL (OVER 10 INCHES DIAMETER)	
STATION	QUANTITY
AS DIRECTED	10
TOTAL	10 EA

TREE REMOVAL, ACRES (SPECIAL)	
STATION	QUANTITY
17+45 to 20+45 RT	11,600
55+00 to 63+00 LT	17,000
67+20 to 78+70 RT	34,500
71+70 to 78+15 LT	22,575
121+00 to 126+80 LT	14,500
RAMP C - LEFT	6,000
140+30 to 141+50 LT	1,800
145+70 to 156+50 LT	70,200
147+50 to 151+65 RT	8,300
152+30 to 155+80 RT	21,000
155+80 to 165+25 RT	23,625
165+80 to 171+95 RT	12,300
220+60 to 235+80 LT	73,000
236+75 to 249+00 LT	122,000
237+90 to 239+15 RT	4,800
239+15 to 244+75 RT	16,800
271+00 to 273+50 RT (NB Weigh Station)	8,700
275+90 to 278+40 RT (NB Weigh Station)	9,400
277+80 to 289+50 LT (SB Weigh Station)	40,100
290+10 to 291+70 LT (SB Weigh Station)	6,900
303+35 to 306+25 RT	4,350
306+60 to 310+30 RT	11,100
340+70 to 350+80 LT	30,300
343+60 to 348+60 RT	8,400
349+00 to 356+50 RT	52,000
352+10 to 353+50 LT	8,300
355+00 to 366+00 LT	25,500
367+00 to 380+20 LT	36,800
428+75 to 437+35 LT	24,700
429+90 to 437+65 RT	19,375
438+90 to 447+35 LT	25,350
487+50 to 501+40 RT	41,700
492+00 to 497+70 LT	17,100
514+20 to 541+75 LT	43,875
RAMP E - 105+30 to 109+80 RT	11,250
RAMP H - 403+70 to 416+30 RT	34,800
RAMP H - 412+00 to 418+00 LT	15,000
RAMP F - 226+50 to 234+65 RT	21,700
RAMP F - 228+80 to 234+80 LT	26,000
RAMP F - 232+65 to 234+40 RT	5,000
RAMP F - 234+40 to 235+70 RT	2,600
562+20 to 568+60 RT	12,800
570+35 to 616+20 RT	137,550
570+90 to 579+00 LT	16,200
579+00 to 588+35 LT	23,375
594+00 to 599+30 LT	13,250
622+05 to 627+10 RT	15,150
622+70 to 624+70 LT	5,000
680+60 to 690+20 LT	28,800
693+00 to 708+80 RT	73,300
698+05 to 700+55 LT	6,250
700+55 to 708+30 LT	43,100
708+70 to 709+85 LT	4,800
709+25 to 710+60 RT	3,600
WILMINGTON RAMP A (LT)	124,146
WILMINGTON RAMP A (RT)	11,326
WILMINGTON RAMP B	14,375
WILMINGTON RAMP B	97,574
WILMINGTON RAMP D LT	101,495
WILMINGTON	39,640
MONEE RAMP H LT	157,687
MONEE RAMP E INFIELD	35,284
MONEE RAMP G LT INFIELD	54,014
MONEE RAMP RAMP F INFIELD	183,823
TOTAL SQUARE FEET	1,373,475
ACRE CALCULATION	31.5
TOTAL	50.3 ACRE

MOWING (SPECIAL)	
STATION	QUANTITY
AREAS OF CLEARING IN PREPERATION FOR INNERSEEDING	36.6 ACRE
TOTAL	36.6 ACRE

SELECTIVE CLEARING, ACRE	
STATION	QUANTITY
NB REST STOP	173,000
SB REST STOP	186,500
404+00 to 405+80 LT	4,600
411+80 to 419+25 RT	13,700
446+00 to 448+10 RT	4,200
456+90 to 467+00 RT	20,200
470+60 to 487+50 RT	42,250
497+70 to 524+20 LT	66,250
501+40 to 512+00 RT	31,800
RAMP G - 301.20 to 309+20 RT	12,000
RAMP G - 301+40 to 305+50 LT	12,300
690+20 to 698+05 LT	23,500
WILMINGTON RAMP D	16,988
WILMINGTON RAMP C LT	5,097
TOTAL SQUARE FEET	612,385
ACRE CALCULATION	14.06
TOTAL	14.06 ACRE

WEED CONTROL, TEASEL	
STATION	AREA
TEASEL AND CANADIAN THISEL THROUGHOUT PROJECT LIMITS - 2 APPLICATIONS - APRIL AND JULY	9.5 Acre
TOTAL ACRE	9.5
TOTAL	1 Gallon

MOWING	
STATION	QUANTITY
AS NEEDED FOR SAFETY DURING DURATION OF PROJECT	48
TOTAL	ACRE

WEED CONTROL, AQUATIC	
STATION	AREA (SQ FT) TO SPRAY
PHRAGMITIES THROUGHOUT	0.9 ACRE
TOTAL	0.75 GALLON

WEED CONTROL, BASAL TREATMENT	
STATION	QUANTITY
TO BE USED AS DIRECTED OUTSIDE CLEARING AREAS FOR SPERATIC WOODY VEGETATION	40 GALLON
TOTAL	40 GALLON

INTERSEEDING, CLASS 1B	
STATION	QUANTITY
AS DIRECTED IN AREAS OF CLEARING	36.6
TOTAL	ACRE

WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	
STATION	QUANTITY
CLEARING AREAS - BROADLEAFS AND WOODY RESPROUTS - 2 MONTHS AFTER TREE REMOVAL BEFORE INNERSEEDING	36.6 ACRE
TOTAL	36.6 ACRE

INTERSEEDING, CLASS 2A	
STATION	QUANTITY
AS DIRECTED IN AREAS OF WEED CONTROL, AQUATIC AND AREAS PREVIOUSLY SPRAYED FOR PHRAGMITES	3
TOTAL	3 ACRE

MULCH, METHOD 3	
STATION	QUANTITY
AS DIRECTED IN AREAS OF CLEARING	36.6
TOTAL	36.6 ACRE

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	DRAWN - AMI	REVISED -
PLOT SCALE = 1200,0000 ' / in.	CHECKED - RTB, JMG	REVISED -
PLOT DATE = 1/31/2022	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 INTERSTATE ROUTE 57 (I-57)

SCALE: 1200,0000 ' / SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	17
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

CLASS A, 14" PATCHING SCHEDULE - I-57 SB MAINLINE

STATION	LANE	PATCH AREA		PATCH AREA				SAW CUTS 44213200 (ft)	TIE BARS 44213202 (Each)	PATCHING REINFORCEMENT 44213000 (sq. yd)
		LENGTH (ft)	WIDTH (ft)	TYPE I (sq. yd)	TYPE II (sq. yd)	TYPE III (sq. yd)	TYPE IV (sq. yd)			
708+71	1	60	12	0.0	0.0	0.0	80.0	168.0	30	80.0
708+71	2	60	12	0.0	0.0	0.0	80.0	168.0	30	80.0
703+57	2	23	12	0.0	0.0	0.0	30.7	94.0	12	30.7
694+93	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
693+79	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
693+79	2	26	12	0.0	0.0	0.0	34.7	100.0	13	34.7
688+01	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
688+01	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
687+38	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
687+38	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
681+97	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
681+97	2	23	12	0.0	0.0	0.0	30.7	94.0	12	30.7
681+20	2	24	12	0.0	0.0	0.0	32.0	96.0	12	32.0
675+07	2	17	12	0.0	0.0	22.7	0.0	82.0	0	22.7
673+16	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
668+86	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
665+93	2	19	12	0.0	0.0	0.0	25.3	86.0	0	25.3
662+98	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
657+30	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
648+50	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
646+53	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
642+98	2	18	12	0.0	0.0	24.0	0.0	84.0	0	24.0
641+08	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
639+50	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
634+11	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
632+76	1	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
632+76	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
631+82	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
621+90	1	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
617+73	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
610+93	2	34	12	0.0	0.0	0.0	45.3	116.0	17	45.3
608+19	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
603+55	1	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
586+92	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
579+21	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
577+18	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
577+18	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
564+18	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
563+94	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
551+71	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
550+61	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
550+43	2	26	12	0.0	0.0	0.0	34.7	100.0	13	34.7
550+36	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
539+57	1	18	12	0.0	0.0	24.0	0.0	84.0	0	24.0
539+57	2	27	12	0.0	0.0	0.0	36.0	102.0	14	36.0
539+57	Ramp	20	12	0.0	0.0	0.0	26.7	88.0	10	26.7
535+48	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
535+48	2	35	12	0.0	0.0	0.0	46.7	118.0	18	46.7
532+68	1	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
532+68	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
524+62	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
512+48	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
512+48	2	16	12	0.0	0.0	21.3	0.0	80.0	0	21.3
493+95	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
493+95	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
486+37	2	27	12	0.0	0.0	0.0	36.0	102.0	14	36.0
481+87	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
481+66	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
467+82	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
462+25	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
450+50	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
443+92	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
443+10	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
440+78	2	19	12	0.0	0.0	0.0	25.3	86.0	0	25.3
439+65	1	28	12	0.0	0.0	0.0	37.3	104.0	14	37.3
438+15	1	74	12	0.0	0.0	0.0	98.7	196.0	37	98.7
439+05	2	254	12	0.0	0.0	0.0	338.7	556.0	127	338.7
436+48	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7

NOTES:

1. LOCATION AND TYPE OF PATCHES SHOWN ON ALL PATCHING SCHEDULES ARE APPROXIMATE AND SHOWN FOR BIDDING PURPOSES. ACTUAL LOCATION AND SIZE OF PATCHES SHALL BE DETERMINED IN THE FIELD AT TIME OF CONSTRUCTION BY THE ENGINEER.
2. AFTER THE REMOVAL OF THE HMA SURFACE AT PATCH LOCATION, THE ENGINEER SHALL DETERMINE IF THE DISTRESSED PAVEMENT EXTENDS INTO THE ORIGINAL CONTINUOUSLY REINFORCED CONCRETE PAVEMENT (CRC). REMOVAL OF THE CRC SHALL ONLY PROCEED UPON THE ENGINEER'S APPROVAL. SEE "CLASS A PATCH DETAIL" ON SHEET 26.
3. FOR QUANTITY PURPOSES, IT WAS ASSUMED THAT 30% OF THE CLASS A PATCHES WOULD NEED THE HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, WHICH IS IDENTIFIED AS CASE 1. SEE "CLASS A PATCH DETAIL" ON SHEET 26.

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PLOT SCALE = 1200,0000 ' / in.	CHECKED - RTB, JMG	REVISED -
PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CLASS A PATCHING SCHEDULE - MAINLINE
INTERSTATE ROUTE 57 (I-57)**

SCALE: 1200,0000 ' / SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	18
			CONTRACT NO. 62M53	
		ILLINOIS	FED. AID PROJECT	

CLASS A, 14" PATCHING SCHEDULE - I-57 SB MAINLINE (CONTINUED)

STATION	LANE	PATCH AREA				SAW CUTS 44213200 (ft)	TIE BARS 44213202 (Each)	PATCHING REINFORCEMENT 44213000 (sq. yd)		
		LENGTH	WIDTH	TYPE I	TYPE II				TYPE III	TYPE IV
		(ft)	(ft)	(sq. yd)	(sq. yd)				(sq. yd)	(sq. yd)
436+48	2	22	12	0.0	0.0	0.0	29.3	92.0	11	29.3
425+85	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
425+57	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
425+34	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
422+14	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
422+14	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
421+77	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
412+52	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
412+52	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
399+34	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
384+53	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
377+98	1	15	12	0.0	0.0	20.0	0.0	78.0	0	20.0
372+95	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
361+74	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
361+74	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
* 352+29	1	300	12	0.0	0.0	0.0	400.0	648.0	150	400.0
* 352+29	2	300	12	0.0	0.0	0.0	400.0	648.0	150	400.0
* 352+29	SHLDR	300	10	0.0	0.0	0.0	333.3	640.0	150	333.3
* 352+29	SHLDR	300	4	0.0	0.0	0.0	133.3	616.0	150	133.3
344+64	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
334+04	1	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
334+04	2	25	12	0.0	0.0	0.0	33.3	98.0	13	33.3
310+97	2	16	12	0.0	0.0	21.3	0.0	80.0	0	21.3
310+97	Ramp	23	12	0.0	0.0	0.0	30.7	94.0	12	30.7
306+77	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
275+86	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
275+86	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
268+31	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
236+55	2	17	12	0.0	0.0	22.7	0.0	82.0	0	22.7
236+09	1	18	12	0.0	0.0	24.0	0.0	84.0	0	24.0
225+38	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
211+57	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
190+41	1	18	12	0.0	0.0	24.0	0.0	84.0	0	24.0
190+41	2	18	12	0.0	0.0	24.0	0.0	84.0	0	24.0
151+46	2	28	12	0.0	0.0	0.0	37.3	104.0	14	37.3
151+40	1	17	12	0.0	0.0	22.7	0.0	82.0	0	22.7
150+09	2	29	12	0.0	0.0	0.0	38.7	106.0	15	38.7
146+73	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
146+73	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
133+22	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
132+51	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
131+41	1	21	12	0.0	0.0	0.0	28.0	90.0	11	28.0
131+41	2	21	12	0.0	0.0	0.0	28.0	90.0	11	28.0
128+88	2	22	12	0.0	0.0	0.0	29.3	92.0	11	29.3
128+11	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
128+11	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
127+48	2	49	12	0.0	0.0	0.0	65.3	146.0	25	65.3
117+86	Ramp	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
117+86	2	16	12	0.0	0.0	21.3	0.0	80.0	0	21.3
110+38	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
110+38	Ramp	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
81+83	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
73+12	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
63+65	1	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
63+65	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
53+00	1	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
53+00	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
51+04	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
39+50	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
39+50	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7

* WIM AREA

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 PLOT DATE = 12/20/2021

DESIGNED - AMI
 DRAWN - AMI
 CHECKED - RTB, JMG
 DATE - 12/20/2021

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CLASS A PATCHING SCHEDULE - MAINLINE
 INTERSTATE ROUTE 57 (I-57)**

SCALE: 1200,0000 ' / SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	19
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

CLASS A, 14" PATCHING SCHEDULE - I-57 NB MAINLINE

STATION	LANE	PATCH AREA		PATCH AREA				SAW CUTS 44213200 (ft)	TIE BARS 44213202 (Each)	PATCHING REINFORCEMENT 44213000 (sq. yd)
		LENGTH (ft)	WIDTH (ft)	TYPE I	TYPE II	TYPE III	TYPE IV			
				(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)			
35+33	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
35+33	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
31+09	1	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
31+09	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
21+59	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
21+59	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
38+77	2	15	12	0.0	0.0	20.0	0.0	78.0	0	20.0
44+63	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
44+63	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
54+23	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
59+31	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
74+80	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
90+09	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
98+84	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
103+17	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
103+48	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
118+24	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
127+77	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
127+88	2	25	12	0.0	0.0	0.0	33.3	98.0	13	33.3
131+10	1	24	12	0.0	0.0	0.0	32.0	96.0	12	32.0
131+10	2	24	12	0.0	0.0	0.0	32.0	96.0	12	32.0
138+39	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
146+17	1	17	12	0.0	0.0	22.7	0.0	82.0	0	22.7
146+17	2	17	12	0.0	0.0	22.7	0.0	82.0	0	22.7
148+92	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
148+92	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
160+63	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
160+64	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
* 162+96	1	300	12	0.0	0.0	0.0	400.0	648.0	150	400.0
* 162+96	2	300	12	0.0	0.0	0.0	400.0	648.0	150	400.0
* 162+96	SHLDR	300	10	0.0	0.0	0.0	333.3	640.0	150	333.3
* 162+96	SHLDR	300	4	0.0	0.0	0.0	133.3	616.0	150	133.3
174+93	1	15	12	0.0	0.0	20.0	0.0	78.0	0	20.0
174+96	2	15	12	0.0	0.0	20.0	0.0	78.0	0	20.0
192+11	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
192+11	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
196+78	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
196+78	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
201+68	1	16	12	0.0	0.0	21.3	0.0	80.0	0	21.3
201+68	2	16	12	0.0	0.0	21.3	0.0	80.0	0	21.3
208+96	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
232+24	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
232+24	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
232+74	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
238+39	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
255+97	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
260+15	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
260+17	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
264+32	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
290+36	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
290+36	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
316+07	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
316+25	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
323+07	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
324+35	2	28	12	0.0	0.0	0.0	37.3	104.0	14	37.3
341+32	1	26	12	0.0	0.0	0.0	34.7	100.0	13	34.7
341+50	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
346+99	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
351+55	1	16	12	0.0	0.0	21.3	0.0	80.0	0	21.3
363+86	1	21	12	0.0	0.0	0.0	28.0	90.0	11	28.0
364+25	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
369+46	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
388+63	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
399+04	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
399+39	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
410+97	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
412+87	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
423+57	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
439+00	2	25	12	0.0	0.0	0.0	33.3	98.0	13	33.3
440+04	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
448+18	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3

* WIM AREA

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 PLOT DATE = 12/20/2021

DESIGNED - AMI
 DRAWN - AMI
 CHECKED - RTB, JMG
 DATE - 12/20/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CLASS A PATCHING SCHEDULE - MAINLINE
 INTERSTATE ROUTE 57 (I-57)**

SCALE: 1200,0000 ' / in SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	20
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

CLASS A, 14" PATCHING SCHEDULE - I-57 NB MAINLINE (CONTINUED)

STATION	LANE	LENGTH (ft)	WIDTH (ft)	PATCH AREA				SAW CUTS 44213200 (ft)	TIE BARS 44213202 (Each)	PATCHING REINFORCEMENT 44213000 (sq. yd)
				TYPE I	TYPE II	TYPE III	TYPE IV			
				(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)			
451+75	1	22	12	0.0	0.0	0.0	29.3	92.0	11	29.3
453+96	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
459+14	1	15	12	0.0	0.0	20.0	0.0	78.0	0	20.0
459+14	2	15	12	0.0	0.0	20.0	0.0	78.0	0	20.0
461+08	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
468+75	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
468+75	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
478+31	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
490+09	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
496+63	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
496+93	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
498+84	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
498+84	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
517+28	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
522+68	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
528+41	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
532+96	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
540+67	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
549+93	2	14	12	0.0	0.0	18.7	0.0	76.0	0	18.7
551+70	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
551+89	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
551+89	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
558+16	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
558+22	2	18	12	0.0	0.0	24.0	0.0	84.0	0	24.0
563+27	1	20	12	0.0	0.0	0.0	26.7	88.0	10	26.7
563+27	2	20	12	0.0	0.0	0.0	26.7	88.0	10	26.7
563+27	Ramp	20	12	0.0	0.0	0.0	26.7	88.0	10	26.7
570+07	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
576+82	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
576+82	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
579+97	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
591+72	2	16	12	0.0	0.0	21.3	0.0	80.0	0	21.3
626+61	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
633+12	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
633+31	1	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
636+85	2	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
637+35	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
647+95	1	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
653+48	1	21	12	0.0	0.0	0.0	28.0	90.0	11	28.0
653+48	2	21	12	0.0	0.0	0.0	28.0	90.0	11	28.0
660+32	1	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
693+18	1	11	12	0.0	14.7	0.0	0.0	70.0	0	14.7
697+24	1	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
697+24	2	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
705+42	1	13	12	0.0	0.0	17.3	0.0	74.0	0	17.3
705+69	2	10	12	0.0	13.3	0.0	0.0	68.0	0	13.3
708+53	2	22	12	0.0	0.0	0.0	29.3	92.0	11	29.3
709+17	2	12	12	0.0	0.0	16.0	0.0	72.0	0	16.0
TOTAL I-57 NB & SB				0.0	1570.7	1573.3	4317.3	23968.0	1858.0	7461.3
				(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)	(ft)	(Each)	(sq. yd)

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PLOT DATE = 1/31/2022

DESIGNED - AMI
DRAWN - AMI
CHECKED - RTB, JMG
DATE - 1/31/2022

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CLASS A PATCHING SCHEDULE - MAINLINE			
INTERSTATE ROUTE 57 (I-57)			
SCALE: 1200.0000 ' /	iSHEET 4	OF 6	SHEETS
STA.		TO STA.	

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	21
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

CLASS A, 11" PATCHING SCHEDULE - I-57 SB - PEOTONE WEIGH STATION

STATION	LENGTH (ft)	WIDTH (ft)	PATCH AREA				SAW CUTS 44213200 (ft)	TIE BARS 44213202 (Each)	PATCHING REINFORCEMENT 44213000 (sq. yd)
			TYPE I	TYPE II	TYPE III	TYPE IV			
			(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)			
282+55.10	38.1	14.1	0.0	0.0	0.0	59.7	132.6	19	59.7
283+64.75	64.7	15	0.0	0.0	0.0	107.8	189.4	32	107.8
285+82.83	6	14	0.0	9.3	0.0	0.0	68.0	0	9.3
286+68.82	6	8.4	0.0	5.6	0.0	0.0	45.6	0	5.6
288+59.19	6	6	4.0	0.0	0.0	0.0	36.0	0	4.0
289+81.95	6	6	4.0	0.0	0.0	0.0	36.0	0	4.0
290+03.06	6	6	4.0	0.0	0.0	0.0	36.0	0	4.0
290+30.71	6	6	4.0	0.0	0.0	0.0	36.0	0	4.0
291+37.43	14.1	11.8	0.0	0.0	18.5	0.0	75.4	0	18.5
291+66.60	15.2	16.6	0.0	0.0	0.0	28.0	96.8	0	28.0
291+62.05	6	14.4	0.0	9.6	0.0	0.0	69.6	0	9.6
292+21.57	6	14.7	0.0	9.8	0.0	0.0	70.8	0	9.8
292+79.18	6	14.7	0.0	9.8	0.0	0.0	70.8	0	9.8
293+71.49	6	14.7	0.0	9.8	0.0	0.0	70.8	0	9.8
294+45.39	6.44	6	4.3	0.0	0.0	0.0	36.9	0	4.3

CLASS A, 11" PATCHING SCHEDULE - I-57 RAMPS

STATION	STATION RAMP ALIGN. NAME	LENGTH (ft)	WIDTH (ft)	PATCH AREA				SAW CUTS 44213200 (ft)	TIE BARS 44213202 (Each)	PATCHING REINFORCEMENT 44213000 (sq. yd)
				TYPE I	TYPE II	TYPE III	TYPE IV			
				(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)			
524+07.50	RAMP I	6	15.15	0.0	10.1	0.0	0.0	72.6	0	10.1
103+79.30	RAMP J	6	6.22	4.1	0.0	0.0	0.0	36.9	0	4.1
RAMP TOTALS				4.1	10.1	0.0	0.0	109.5	0.0	14.2
				(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)	(ft)	(Each)	(sq. yd)

CLASS A, 11" PATCHING SCHEDULE - I-57 NB - PEOTONE WEIGH STATION

STATION	LENGTH (ft)	WIDTH (ft)	PATCH AREA				SAW CUTS 44213200 (ft)	TIE BARS 44213202 (Each)	PATCHING REINFORCEMENT 44213000 (sq. yd)
			TYPE I	TYPE II	TYPE III	TYPE IV			
			(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)			
274+46.57	22.2	18.9	0.0	0.0	0.0	46.6	120.0	11	46.6
274+89.26	11.2	14	0.0	0.0	17.4	0.0	78.4	0	17.4
275+10.67	6	14	0.0	9.3	0.0	0.0	68.0	0	9.3
275+30.10	7.8	14	0.0	12.1	0.0	0.0	71.6	0	12.1
275+53.97	6	14.1	0.0	9.4	0.0	0.0	68.4	0	9.4
275+70.35	6	14.2	0.0	9.5	0.0	0.0	68.8	0	9.5
275+96.85	18.9	14.2	0.0	0.0	0.0	29.8	94.6	0	29.8
276+20.93	6	14.3	0.0	9.5	0.0	0.0	69.2	0	9.5
276+55.93	16.1	13.9	0.0	0.0	24.9	0.0	87.8	0	24.9
276+55.93	16.1	12.2	0.0	0.0	21.8	0.0	81.0	0	21.8
276+83.34	7.5	13.7	0.0	11.4	0.0	0.0	69.8	0	11.4
276+83.34	7.5	12.1	0.0	10.1	0.0	0.0	63.4	0	10.1
277+12.15	6	13.5	0.0	9.0	0.0	0.0	66.0	0	9.0
277+07.94	6	11.9	0.0	7.9	0.0	0.0	59.6	0	7.9
277+35.56	11.1	13.4	0.0	0.0	16.5	0.0	75.8	0	16.5
277+35.56	11.1	11.8	0.0	14.6	0.0	0.0	69.4	0	14.6
279+83.43	15.5	26.7	0.0	0.0	0.0	46.0	137.8	0	46.0
281+26.61	6	19.3	0.0	12.9	0.0	0.0	89.2	0	12.9
281+67.55	15.9	19.2	0.0	0.0	0.0	33.9	108.6	0	33.9
283+85.71	6	14.9	0.0	9.9	0.0	0.0	71.6	0	9.9
284+62.94	125.2	14.9	0.0	0.0	0.0	207.3	310.0	63	207.3
WEIGH STATION TOTALS			20.3	179.6	99.1	559.2	2999.7	125.0	858.2
			(sq. yd)	(sq. yd)	(sq. yd)	(sq. yd)	(ft)	(Each)	(sq. yd)

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 DRAWN - AMI
 CHECKED - RTB, JMG
 DATE - 12/20/2021

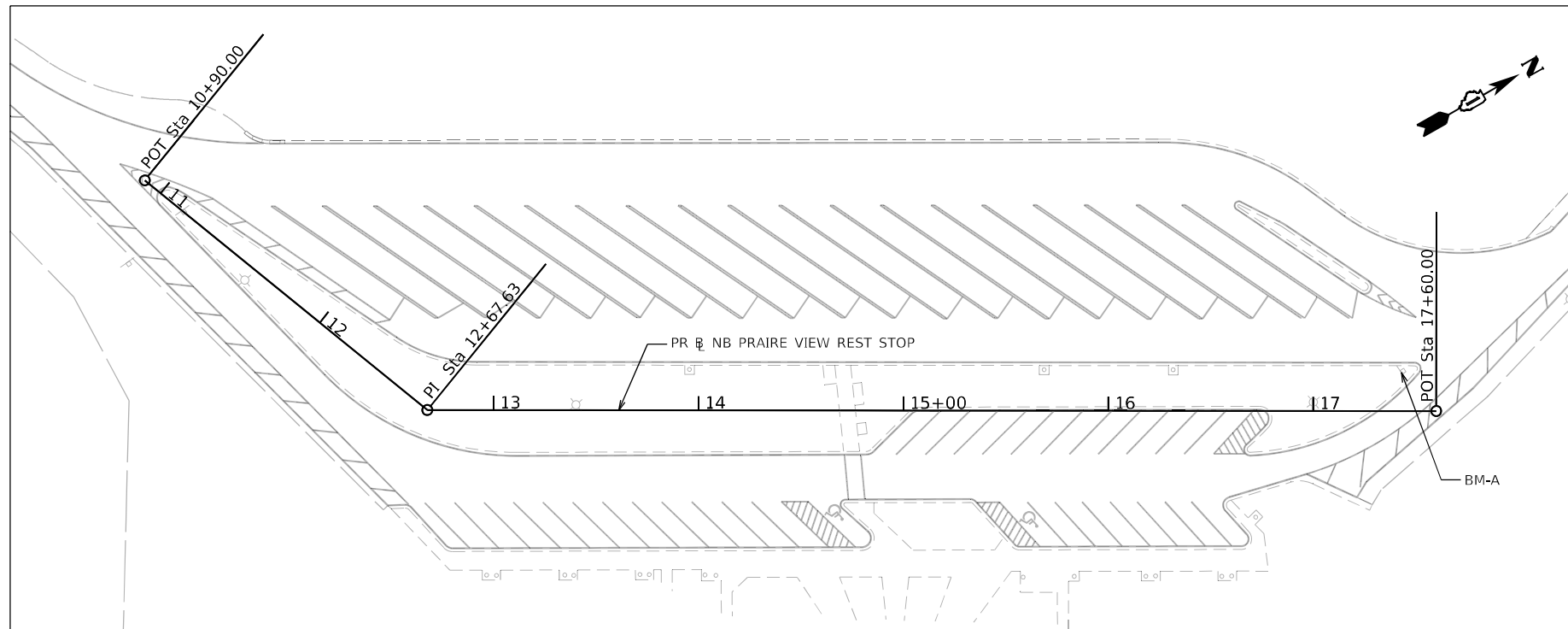
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CLASS A PATCHING SCHEDULE - RAMPS AND WEIGH STATIONS
 INTERSTATE ROUTE 57 (I-57)**

SCALE: 1200,0000 ' / SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	22
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62M53	



NOTES

1. THE VERTICAL DATUM FOR THE DEVELOPMENT OF THESE PLANS ARE BASED ON NAVD-88.
2. TOPOGRAPHY SHOWN HAS BEEN DERIVED FROM HISTORICAL DRAWINGS OR AERIAL PHOTOGRAPHY. THE CONTRACTOR SHALL VERIFY IN THE FIELD.

BENCHMARK A

ELEV. 793.74
 STA. 17+85.41
 OFFSET 19.02' LT
 CUT BOX ON TOP OF
 YIELD SIGN
 FOUNDATION @
 NORTH END OF
 NORTHBOUND REST
 AREA

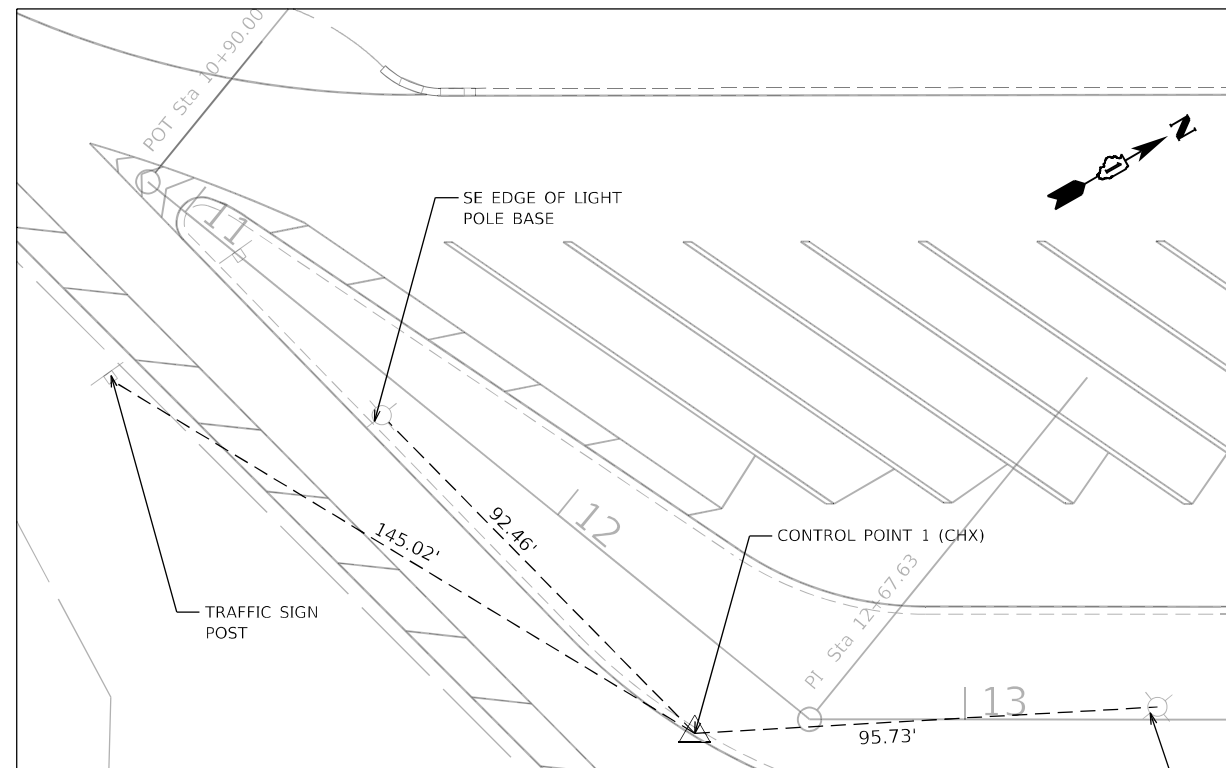
ALIGNMENT

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 E. (1,137,604.0807)

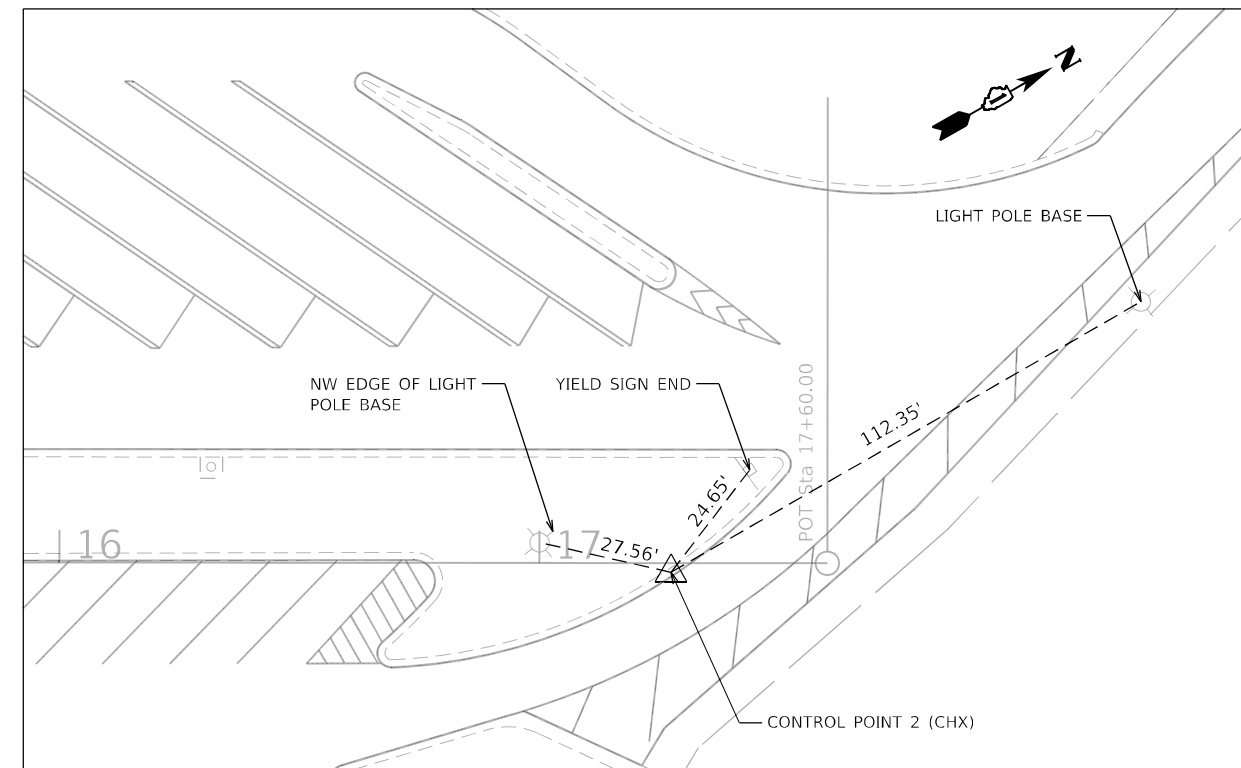
 PI:
 STA. 12+67.63
 N. (1,720,399.5725)
 E. (1,137,769.6875)

 POT:
 STA. 17+60.00
 N. (1,720,827.0197)
 E. (1,138,014.0507)

ALIGNMENT PLAN
PRAIRE VIEW REST STOP - NB
 STA. 10+90.00 TO STA. 17+60.00
 N.T.S.



CONTROL POINT #1
 STA. 12+50.90
 N. (1,720,377.357)
 E. (1,137,760.361)
 ELEV. 783.843
 N.T.S.



CONTROL POINT #2
 STA. 17+26.45
 N. (1,720,796.663)
 E. (1,137,999.556)
 ELEV. 791.493
 N.T.S.

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	DRAWN - AMI	REVISED -
PLOT SCALE = 80,0000' / in.	CHECKED - RTB, JMG	REVISED -
PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

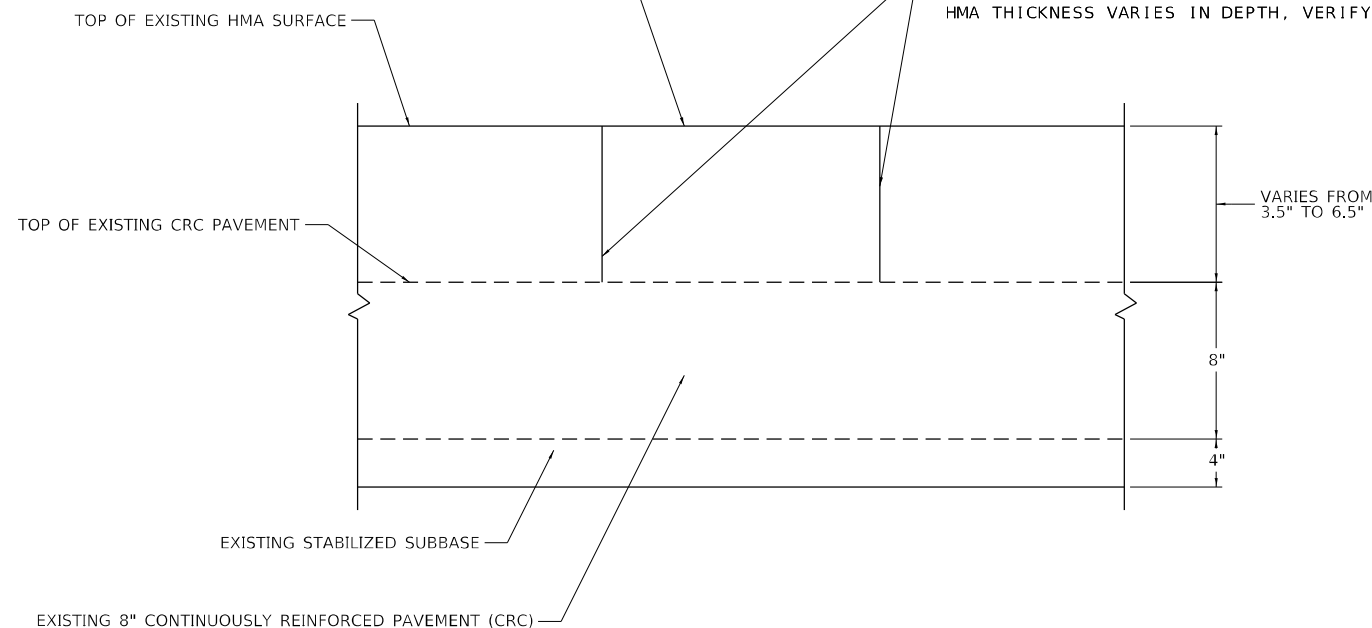
ALIGNMENT, TIES AND BENCHMARKS
 I-57 SB REST AREA

SCALE: 80,0000' / in. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	24
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

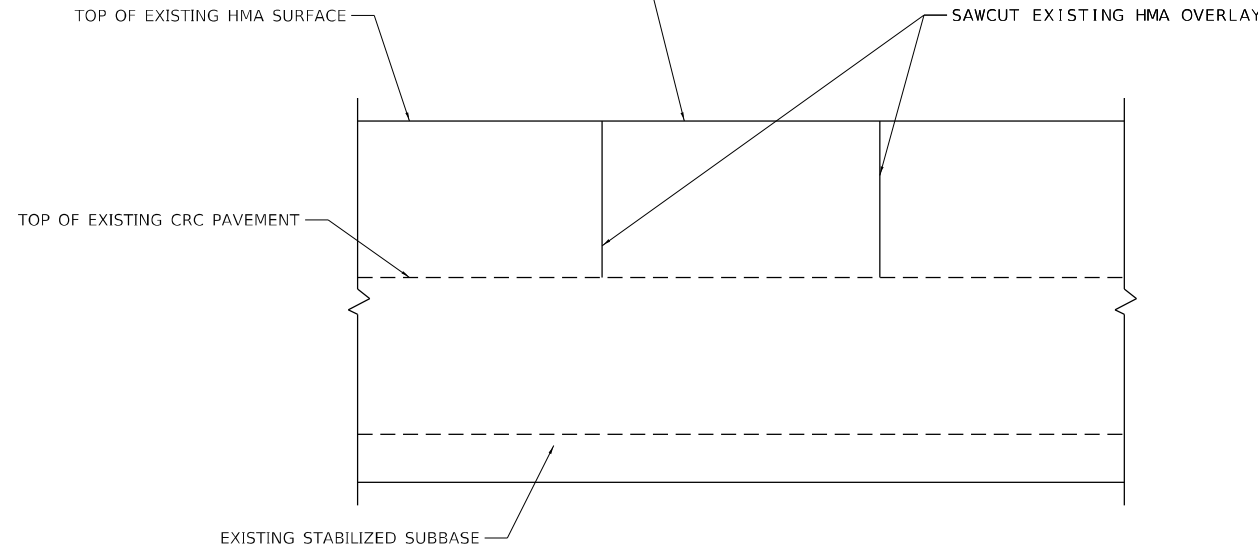
REMOVE HMA OVERLAY TO EXPOSE CONCRETE BASE COURSE
THIS WORK IS TO BE PAID FOR AS
HOT-MIX ASPHALT REMOVAL OVER PATCHES, 6"
NOTE: HMA VARIES FROM 3.5" TO 6.5"

SAWCUT EXISTING HMA OVERLAY
COST INCLUDED IN THE COST OF HOT-MIX ASPHALT REMOVAL OVER PATCHES.
HMA THICKNESS VARIES IN DEPTH, VERIFY DEPTH PRIOR TO SAWCUT



CLASS A PATCH DETAIL
SEQUENCE – STEP 1 (DETERMINE CONDITION OF CRC CONCRETE BASE)
N.T.S.

REPLACE THE HMA SURFACE
WITH HOT-MIX ASPHALT
REPLACEMENT OVER PATCHES
(TONS)



DETAIL CLASS A PATCH
CASE 1 (CRC CONCRETE PAVEMENT DOES NOT WARRANT REPLACEMENT)
N.T.S.

CLASS A PATCH SEQUENCE OF CONSTRUCTION

AT LOCATIONS DENOTED BY THE RESIDENT ENGINEER TO REQUIRE PATCHING,
DETERMINE THE THICKNESS OF THE EXISTING HMA OVERLAY,
SAW CUT TO THE TOP OF EXISTING CONCRETE PAVEMENT
REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED

THE RESIDENT ENGINEER (RE) WILL EVALUATE THE CONDITION OF THE
EXISTING CONTINUOUS REINFORCED CONCRETE PAVEMENT AND CATEGORIZE
THE PATCH AS EITHER
CASE 1, CRC CONCRETE PAVEMENT DOES NOT WARRANT REPLACEMENT
OR
CASE 2, CRC CONCRETE PAVEMENT DOES REQUIRE REPLACEMENT

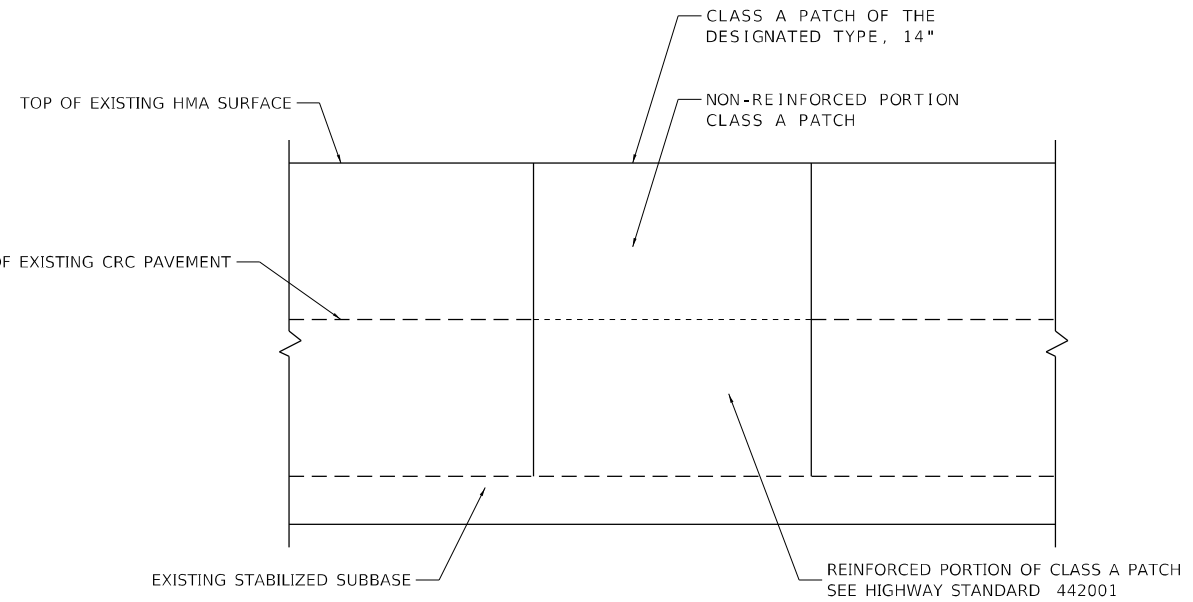
CASE 1 (CONTINUOUS REINFORCEMENT PAVEMENT 8" IS TO REMAIN)
REPLACE THE HMA SURFACE WITH HOT-MIX ASPHALT REPLACEMENT OVER
PATCHES (TONS)

CASE 2 (CONTINUOUS REINFORCEMENT PAVEMENT 8" IS TO BE REMOVED)
SAW CUT THE EXISTING CRC PAVEMENT
REPLACE THE 8" PAVEMENT PER HIGHWAY STANDARD 442001- REINFORCED,
DETAILS FOR CLASS A PATCHES, THE BOTTOM 8" PORTION OF THE PATCH
THAT REPLACES THE EXISTING 8" PAVEMENT WILL BE PERMANENT

INSTALL AN ADDITIONAL TEMPORARY UNREINFORCED CONCRETE PORTION OF
PATCH FROM THE TOP OF THE EXISTING CRC PAVEMENT TO TOP OF THE
EXISTING ASPHALT. (THE UNREINFORCED CONCRETE PORTION WILL BE A
TEMPORARY SACRIFICIAL ELEMENT AND WILL BE REMOVED DURING THE HMA
REMOVAL AND OVERLAY OPERATION). ITS REMOVAL WILL BE PAID FOR AS
HMA SURFACE REMOVAL.

THIS WORK INCLUDING PERMANENT AND TEMPORARY PORTION OF THE PATCH
WILL BE PAID FOR AS CLASS A PATCHES OF THE DESIGNATED TYPE, 14"

THIS PROCESS DOES NOT APPLY TO THE CLASS A PATCHES AT THE WIM
LOCATIONS.



DETAIL CLASS A PATCH
CASE 2 (CRC CONCRETE PAVEMENT REQUIRES REPLACEMENT)
N.T.S.

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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CLASS A PATCH DETAIL	
INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,0000' / in	SHEET 1 OF 1 SHEETS
STA.	TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	26
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

ROADWAY WORK LEGEND

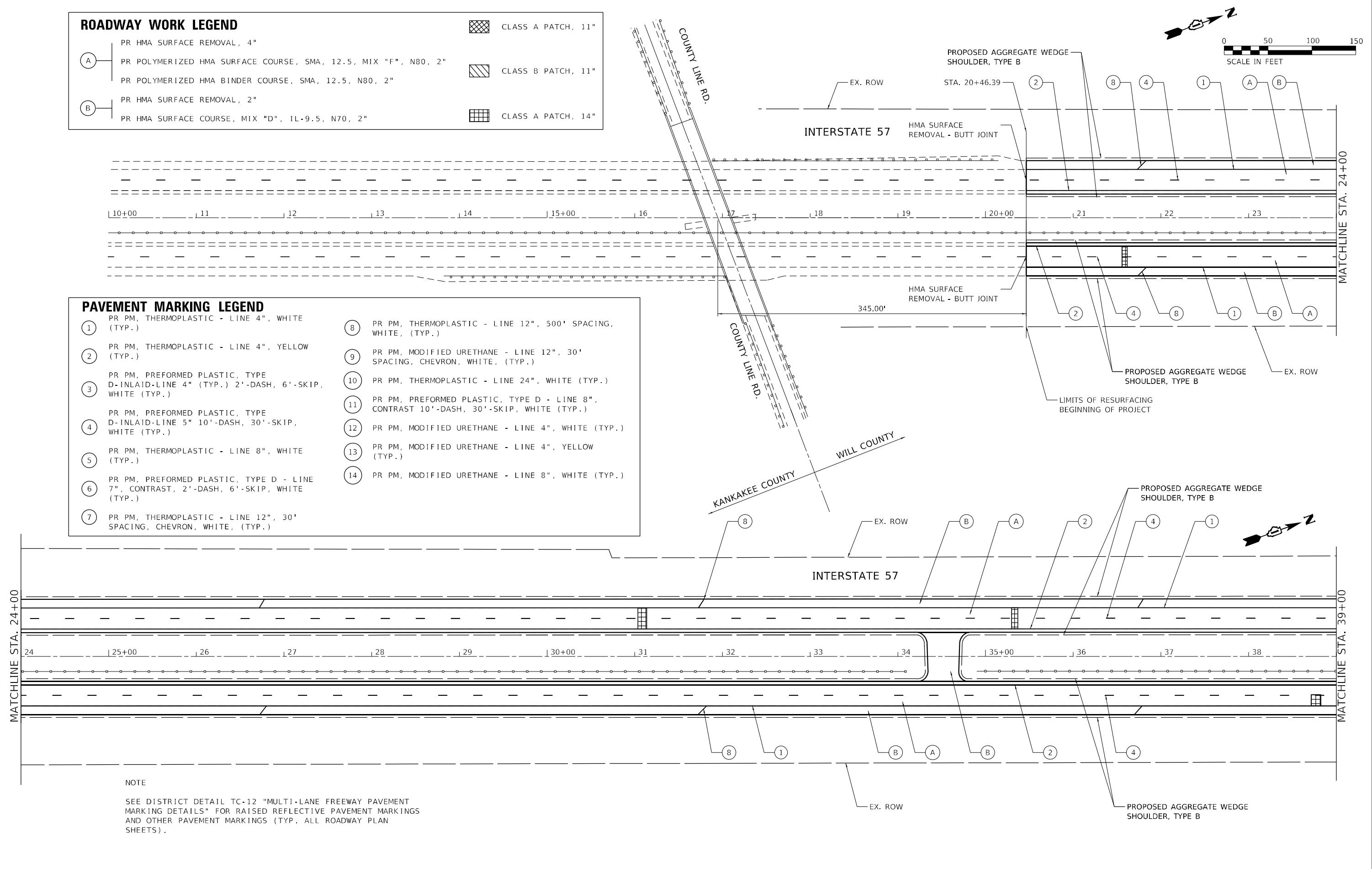
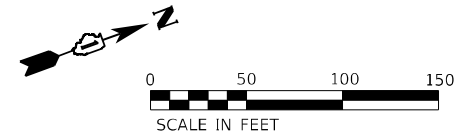
(A)	PR HMA SURFACE REMOVAL, 4"		CLASS A PATCH, 11"
(A)	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS B PATCH, 11"
	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"		
(B)	PR HMA SURFACE REMOVAL, 2"		CLASS A PATCH, 14"
	PR HMA SURFACE COURSE, MIX "D", 11-9.5, N70, 2"		

PAVEMENT MARKING LEGEND

(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)	(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)	(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)	(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)	(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)	(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)	(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)	(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

NOTE

SEE DISTRICT DETAIL TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS" FOR RAISED REFLECTIVE PAVEMENT MARKINGS AND OTHER PAVEMENT MARKINGS (TYP. ALL ROADWAY PLAN SHEETS).



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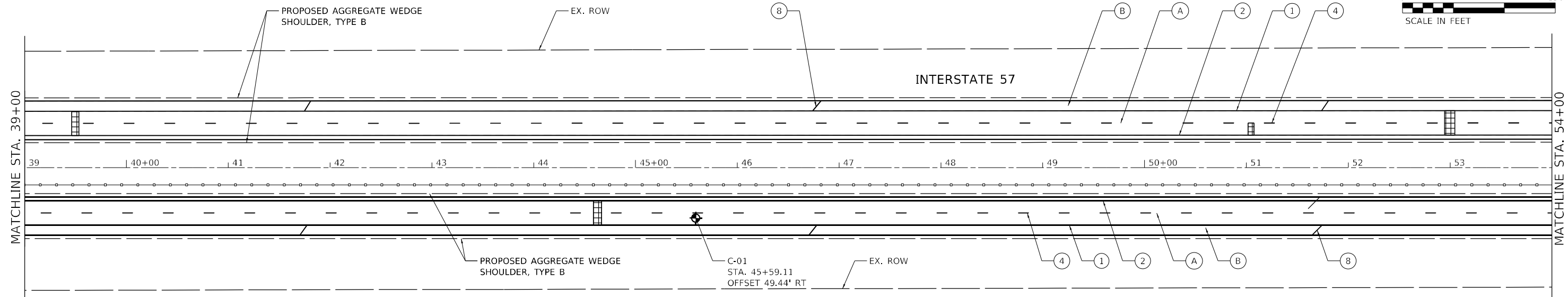
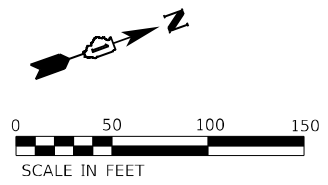
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

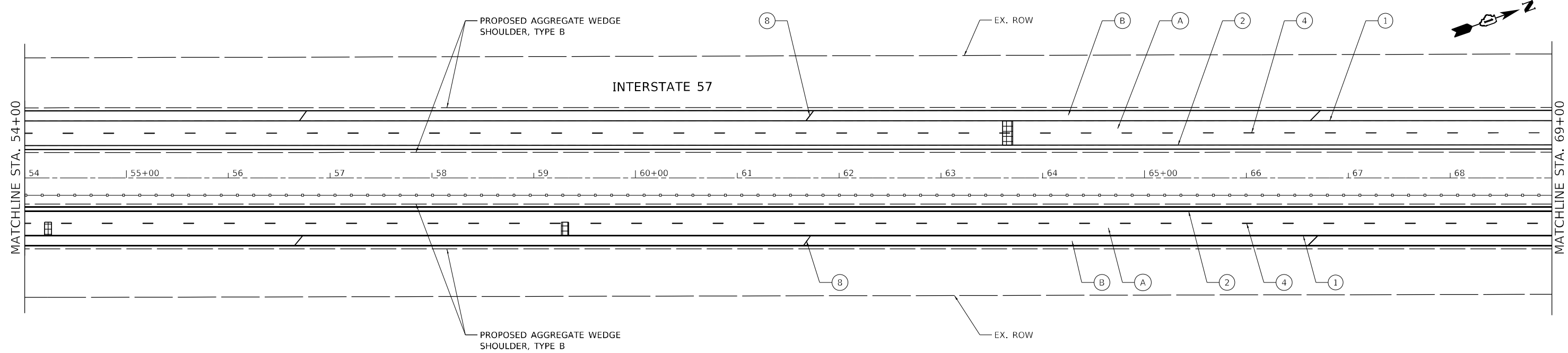
**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 1 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	27
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND		PAVEMENT MARKING LEGEND			
(A)	PR HMA SURFACE REMOVAL, 4" PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2" PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"	(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)	(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
(B)	PR HMA SURFACE REMOVAL, 2" PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"	(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)	(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
[Hatched Box]	CLASS A PATCH, 11"	(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)	(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
[Diagonal Hatched Box]	CLASS B PATCH, 11"	(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)	(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
[Grid Box]	CLASS A PATCH, 14"	(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)	(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
		(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)	(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
		(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)	(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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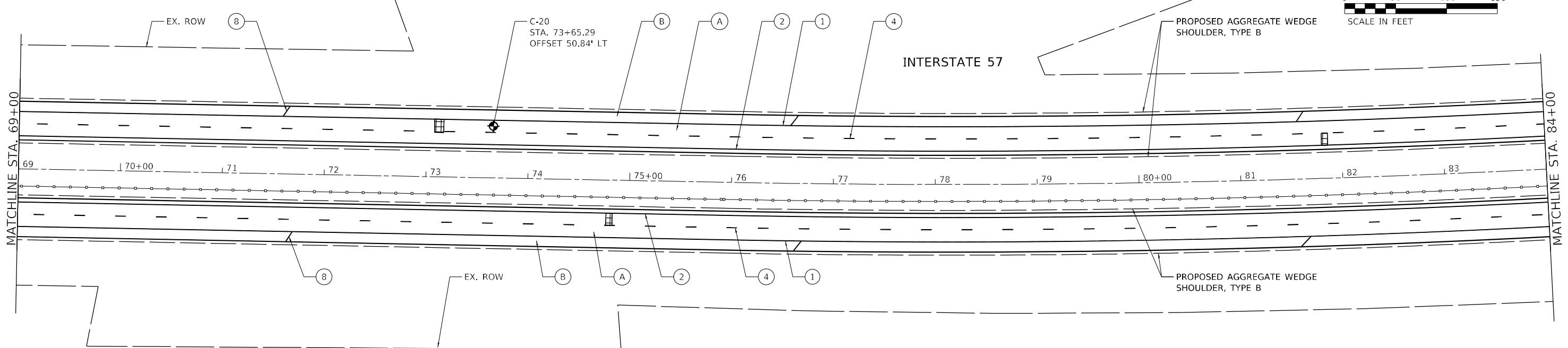
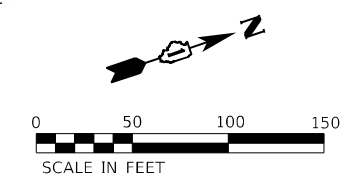


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN	
INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,0000' / in.	SHEET 2 OF 35 SHEETS
STA. _____	TO STA. _____

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-R5	WILL	134	28
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



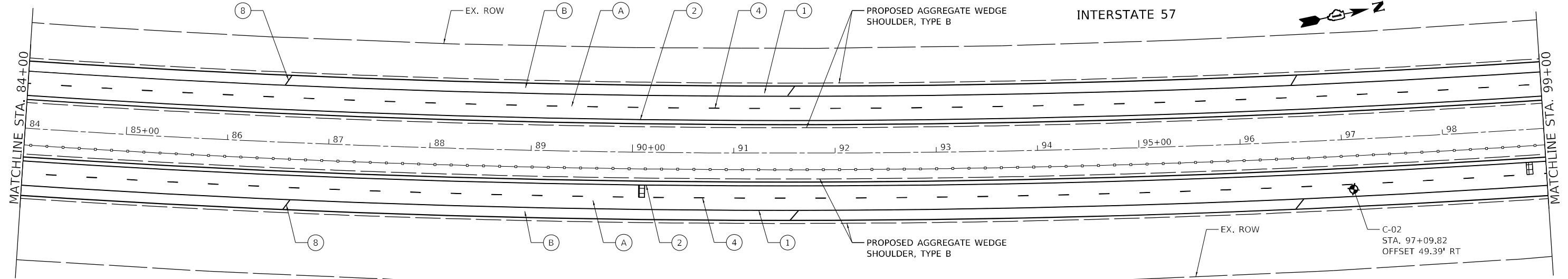
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- [Cross-hatch symbol] CLASS A PATCH, 11"
- [Diagonal lines symbol] CLASS B PATCH, 11"
- [Grid symbol] CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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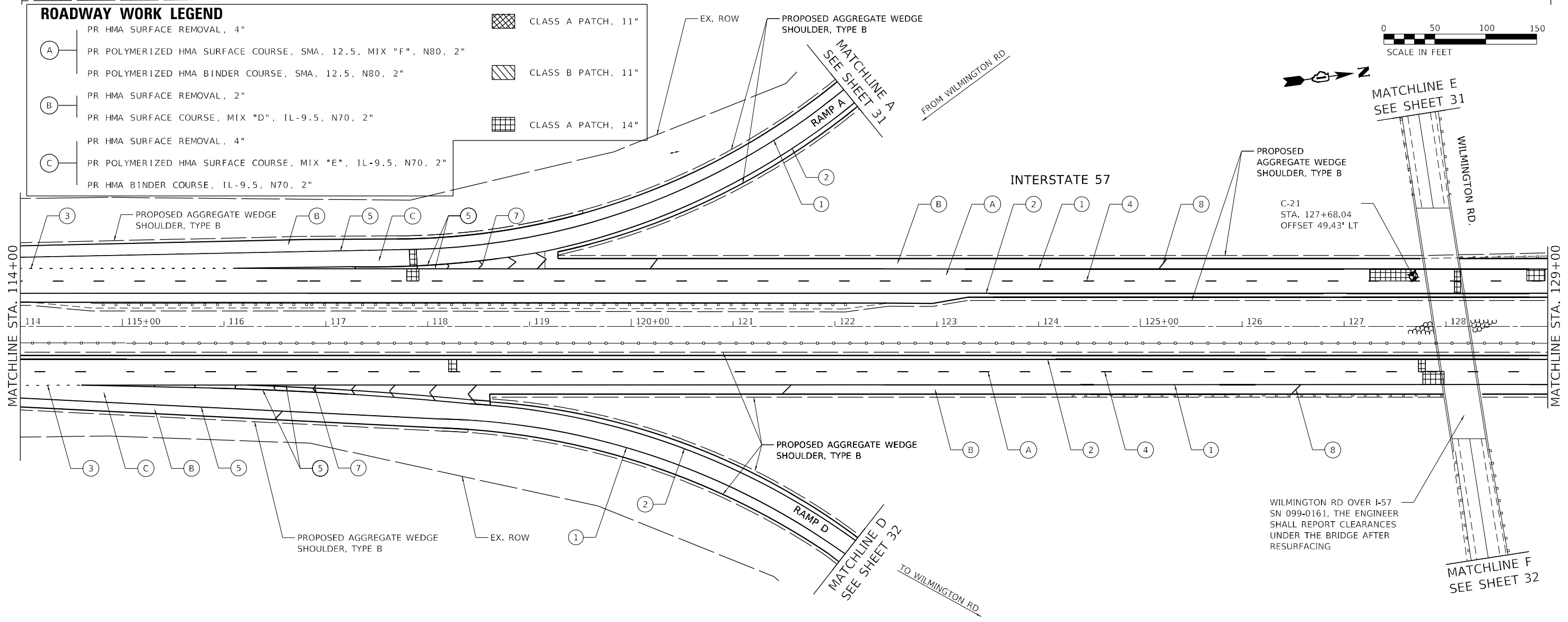
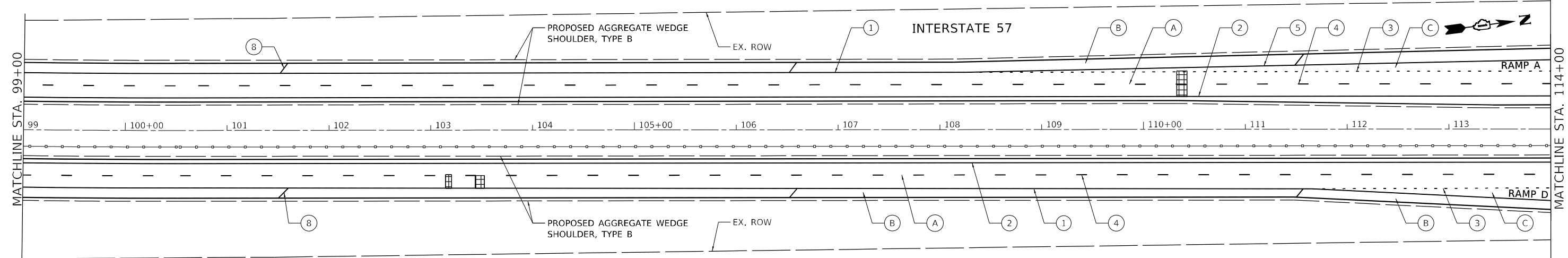
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in.	SHEET 3	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	29
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- ① PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- ② PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- ③ PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.)
2'-DASH, 6'-SKIP, WHITE (TYP.)
- ④ PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5"
10'-DASH, 30'-SKIP, WHITE (TYP.)
- ⑤ PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- ⑥ PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑦ PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- ⑧ PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- ⑨ PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- ⑩ PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- ⑪ PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ⑫ PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- ⑬ PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- ⑭ PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



ROADWAY WORK LEGEND

- A PR HMA SURFACE REMOVAL, 4"
- B PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- C PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- D PR HMA SURFACE REMOVAL, 2"
- E PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- F PR HMA SURFACE REMOVAL, 4"
- G PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- H PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- I CLASS A PATCH, 11"
- J CLASS B PATCH, 11"
- K CLASS A PATCH, 14"

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,0000' / in.	SHEET 4 OF 35 SHEETS
STA.	TO STA.

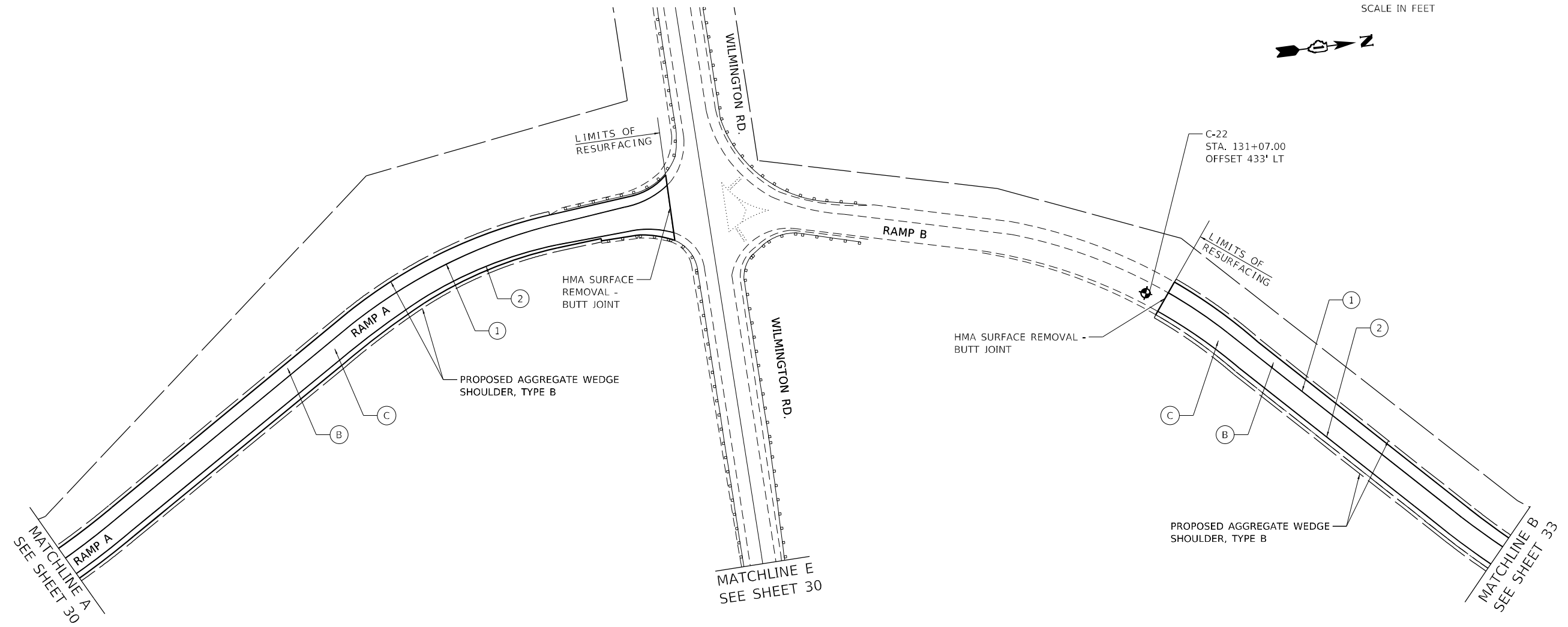
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	30
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2" [Cross-hatch] CLASS A PATCH, 11"
- PR HMA SURFACE REMOVAL, 4"
- (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2" [Diagonal lines] CLASS B PATCH, 11"
- PR HMA BINDER COURSE, 1L-9.5, N70, 2" [Grid] CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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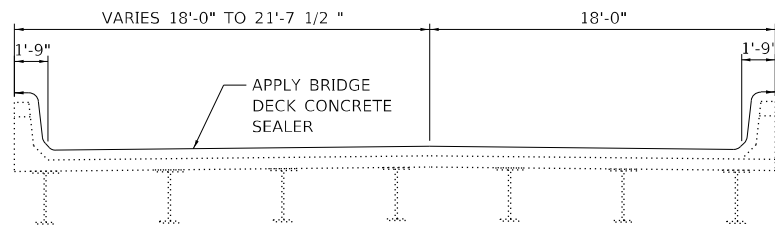


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

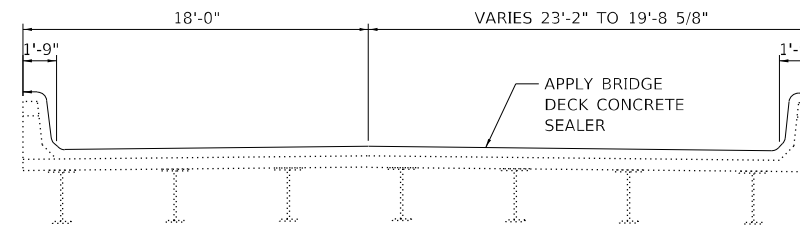
ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000 ' / in	SHEET 5	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	31
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



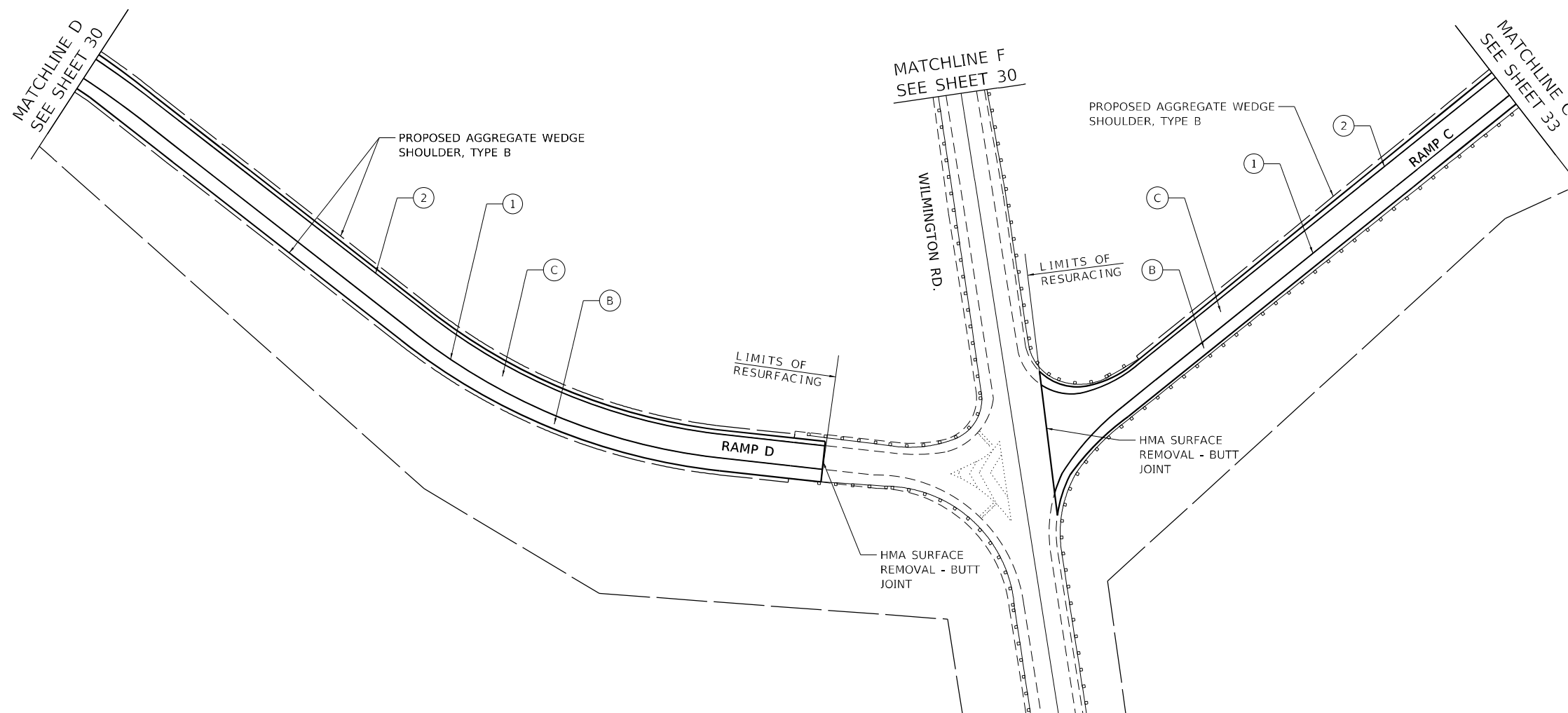
BRIDGE DECK CROSS SECTION

I-57 (SB) OVER ABANDONED RR (SN 099-0039)



BRIDGE DECK CROSS SECTION

I-57 (NB) OVER ABANDONED RR (SN 099-0038)



ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
 - (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
 - PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
 - (B) PR HMA SURFACE REMOVAL, 2"
 - (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
 - PR HMA SURFACE REMOVAL, 4"
 - (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
 - PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
 - CLASS B PATCH, 11"
 - CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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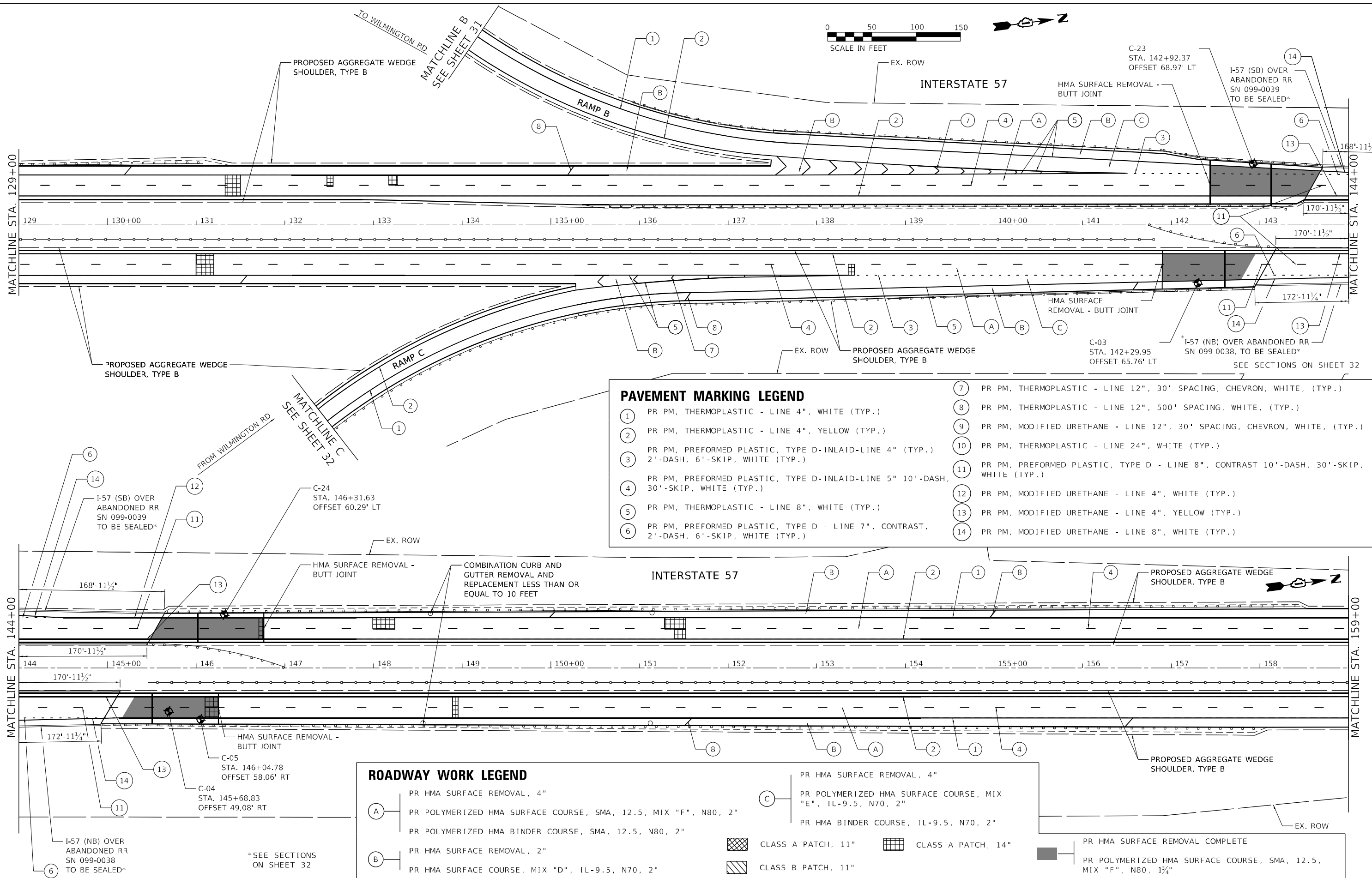
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in. SHEET 6 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	32
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



PAVEMENT MARKING LEGEND	
①	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
②	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
③	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
④	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
⑤	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
⑥	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
⑦	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
⑧	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
⑨	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
⑩	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
⑪	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
⑫	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
⑬	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
⑭	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

ROADWAY WORK LEGEND	
A	PR HMA SURFACE REMOVAL, 4"
B	PR HMA SURFACE REMOVAL, 2"
C	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
	PR HMA BINDER COURSE, IL-9.5, N70, 2"
	CLASS A PATCH, 11"
	CLASS A PATCH, 14"
	CLASS B PATCH, 11"
	PR HMA SURFACE REMOVAL COMPLETE
	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 1 3/4"

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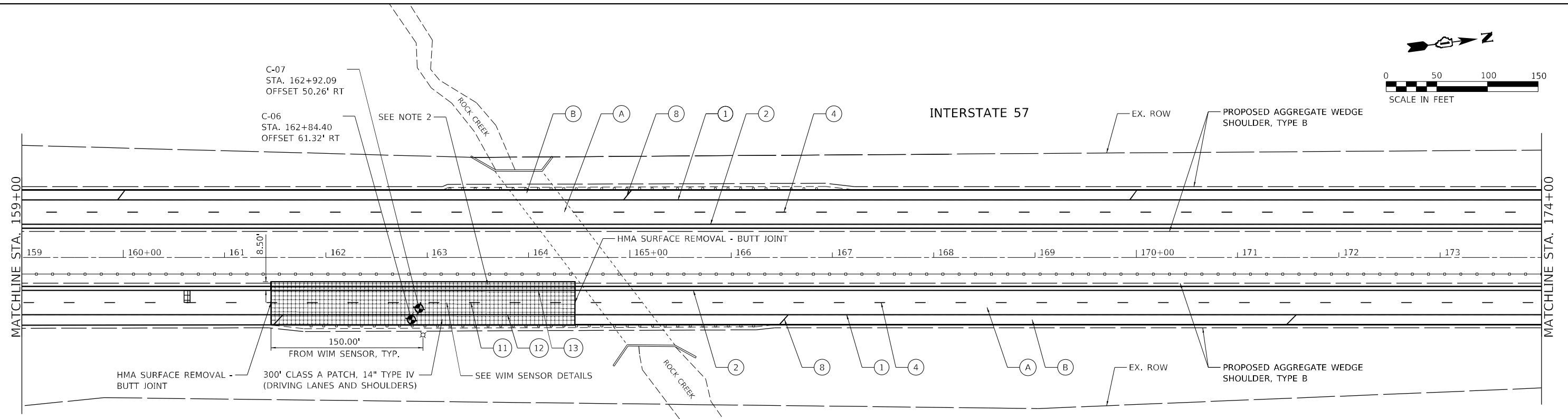
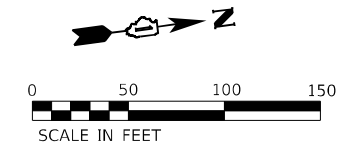
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in	SHEET 7 OF 35 SHEETS	STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	33
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

*SEE SECTIONS ON SHEET 32



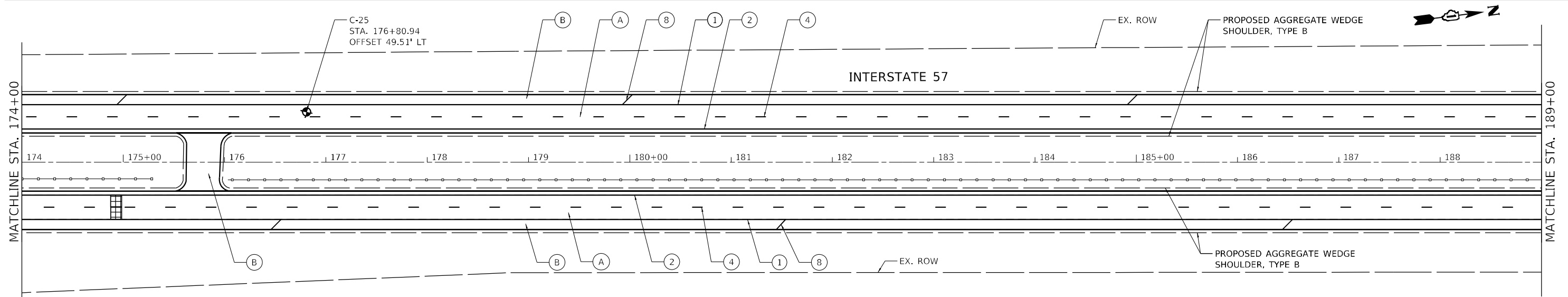
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70, 2"
- [Cross-hatch pattern] CLASS A PATCH, 11"
- [Diagonal lines pattern] CLASS B PATCH, 11"
- [Grid pattern] CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



NOTE:

- THE ROAD SURFACE 150 FEET UPSTREAM OF THE DYNAMIC SCALE AND 100 FEET DOWNSTREAM OF THE DYNAMIC SCALE SHALL HAVE A CONSTANT GRADE AND CONSTANT LATERAL SLOPE AND SHALL VARY IN HEIGHT BY NO MORE THAN 1/8 INCH OVER ANY 25 FEET LENGTH ALONG THE ROAD OR ACROSS THE WIDTH OF THE ROAD. THE PAVEMENT IMMEDIATELY ADJACENT TO THE DYNAMIC SCALE SHALL BE FLUSH WITH THE SCALE SURFACE. IF THE ENGINEER REQUIRES VERIFICATION OF THE ROAD CONDITIONS SPECIFIED HEREIN, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY BY THE USE OF A PROFILOGRAPH TO CONFIRM THE REQUIREMENTS WITH NO ADDITIONAL COST TO THE DEPARTMENT.
- THE 4' PORTION OF THE 8.5' WIDE TEMPORARY PAVEMENT ADJACENT TO THE EDGE OF PAVEMENT SHALL REMAIN IN PLACE AND WILL BE USED AS PERMANENT MEDIAN SHOULDER, THE REMAINING 4.5' PAVEMENT SHALL BE REMOVED AND AREA FILLED AGGREGATE WEDGE SHOULDER AND FILL. SEE EMBANKMENT II SPECIFICATION.
- FOR DISTURBANCES TO THE VEGETATIVE SURFACES RESULTING FROM ACTIVITIES TO INSTALL TEMPORARY PAVEMENT TO MAINTAIN TRAFFIC DURING INSTALLATION OF WIM PATCH AND FOR INSTALLATION OF WIM EQUIPMENT, THE FOLLOWING NOMINAL LANDSCAPING QUANTITIES HAVE BEEN PROVIDED TO BE USED AT THE DIRECTION OF THE ENGINEER.:

21101615 - TOPSOIL FURNISH AND PLACE, 4"	25000600 - POTASSIUM FERTILIZER NUTRIENT
21400100 - GRADING AND SHAPING DITCHES	25100630 - EROSION CONTROL BLANKET
25000210 - SEEDING, CLASS 2A	25200200 - SUPPLEMENTAL WATERING
25000400 - NITROGEN FERTILIZER NUTRIENT	28000305 - TEMPORARY DITCH CHECKS
25000500 - PHOSPHORUS FERTILIZER NUTRIENT	28000400 - PERIMETER EROSION BARRIER

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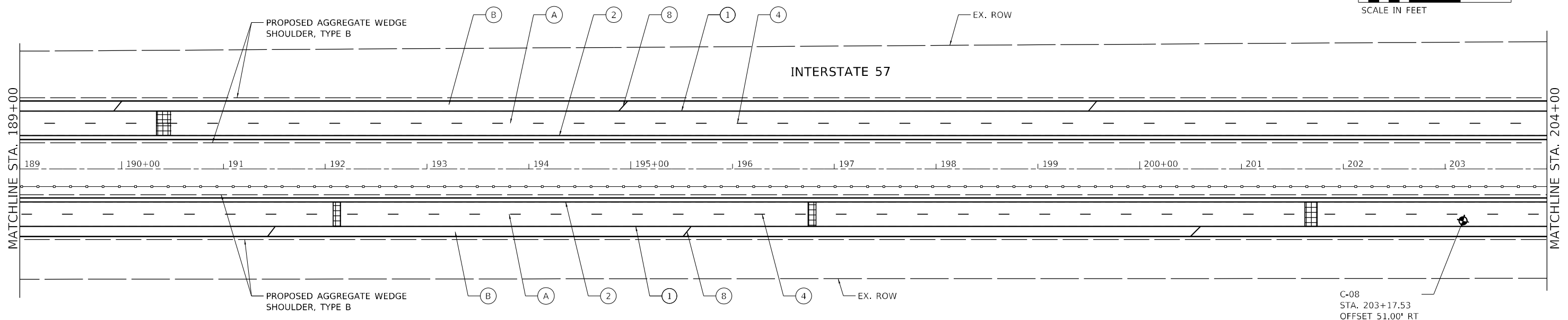


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	DATE - 1/31/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

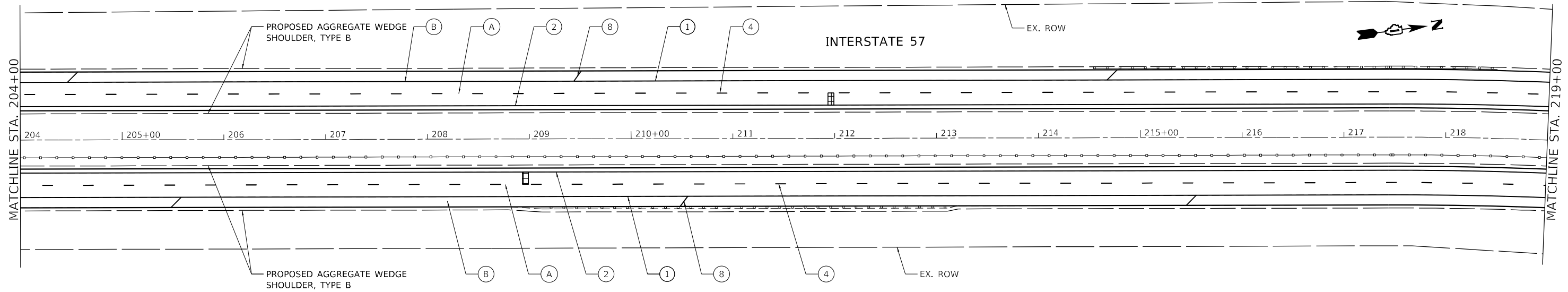
ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,0000' / in. SHEET 8	OF 35 SHEETS
STA.	TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	34
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



C-08
STA. 203+17.53
OFFSET 51.00' RT

ROADWAY WORK LEGEND		PAVEMENT MARKING LEGEND			
(A)	PR HMA SURFACE REMOVAL, 4"	(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)	(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"	(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)	(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"	(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)	(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
(B)	PR HMA SURFACE REMOVAL, 2"	(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)	(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
	PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"	(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)	(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
[Cross-hatch]	CLASS A PATCH, 11"	(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)	(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
[Diagonal lines]	CLASS B PATCH, 11"	(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)	(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)
[Grid]	CLASS A PATCH, 14"				



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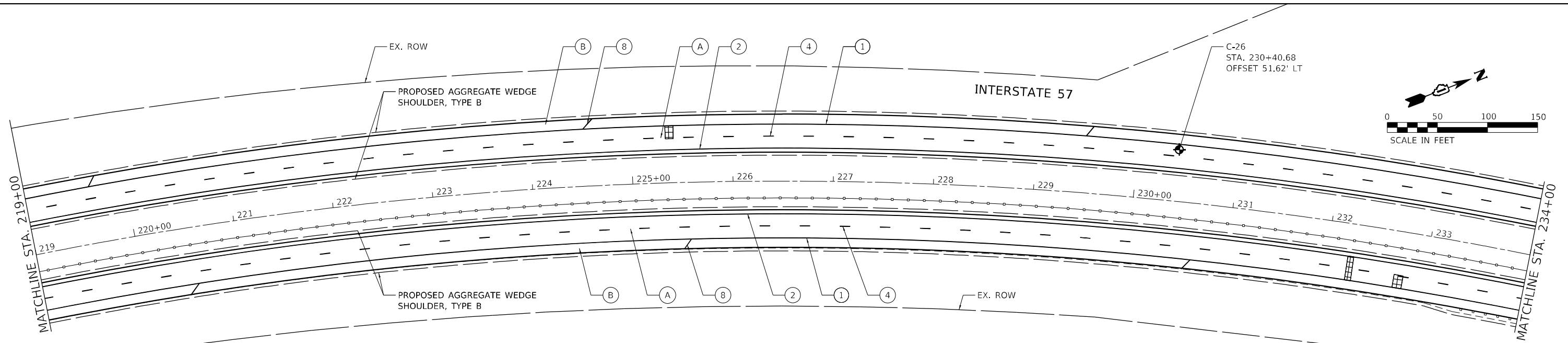


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in.	SHEET 9 OF 35 SHEETS	STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	35
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



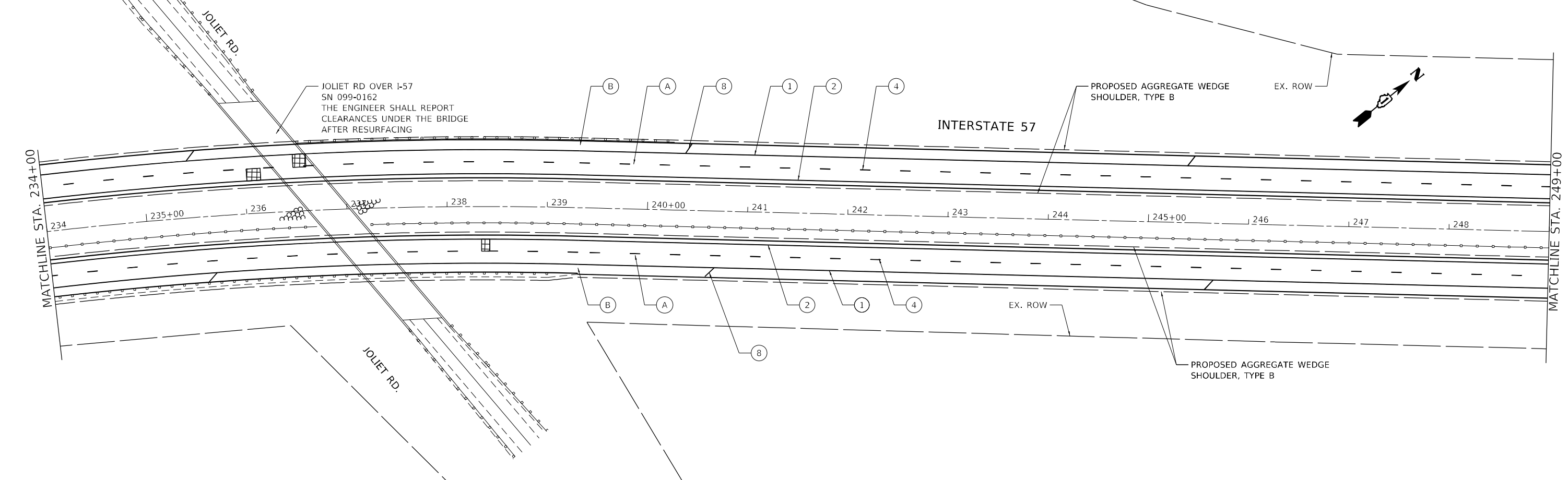
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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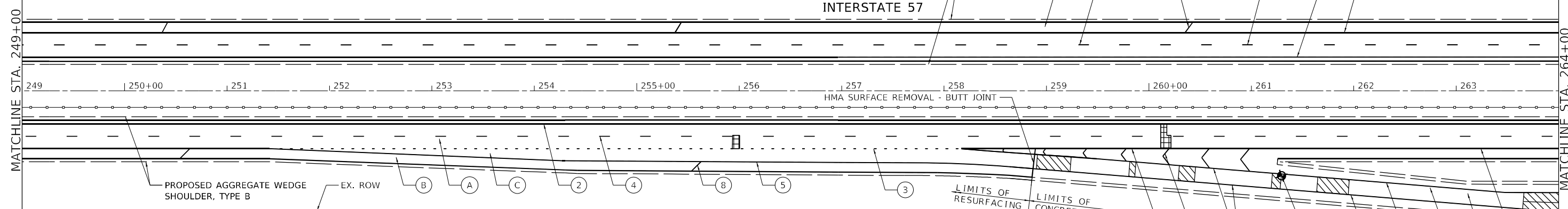
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN		
INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in	SHEET 10	OF 35 SHEETS

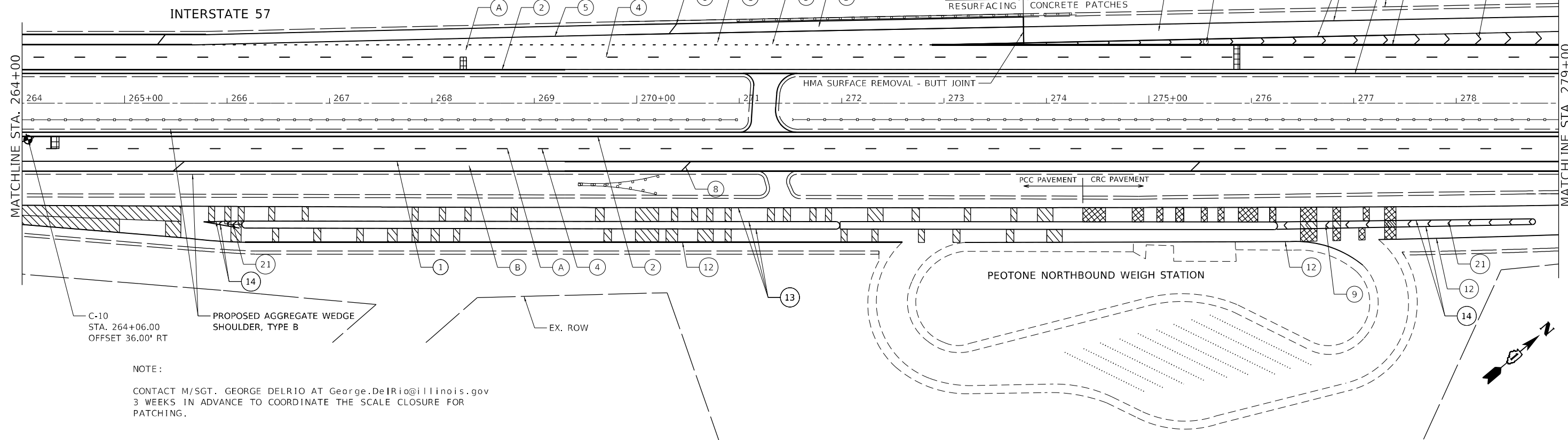
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	36
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (B) PR HMA SURFACE REMOVAL, 2"
- (C) PR HMA SURFACE REMOVAL, 4"
- PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS A PATCH, 14"
- CLASS B PATCH, 11"



- PAVEMENT MARKING LEGEND**
- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
 - (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
 - (3) PR PM, PREFORMED PLASTIC, TYPE B-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
 - (4) PR PM, PREFORMED PLASTIC, TYPE B-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
 - (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
 - (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
 - (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
 - (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
 - (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
 - (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
 - (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
 - (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
 - (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
 - (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)
 - (21) PR PM, MODIFIED URETHANE - LINE 12", 10' SPACING, CHEVRON, WHITE, (TYP.)



NOTE:
CONTACT M/SGT. GEORGE DELRIO AT George.DeLrio@illinois.gov
3 WEEKS IN ADVANCE TO COORDINATE THE SCALE CLOSURE FOR
PATCHING.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in. SHEET 11 OF 35 SHEETS STA. TO STA.

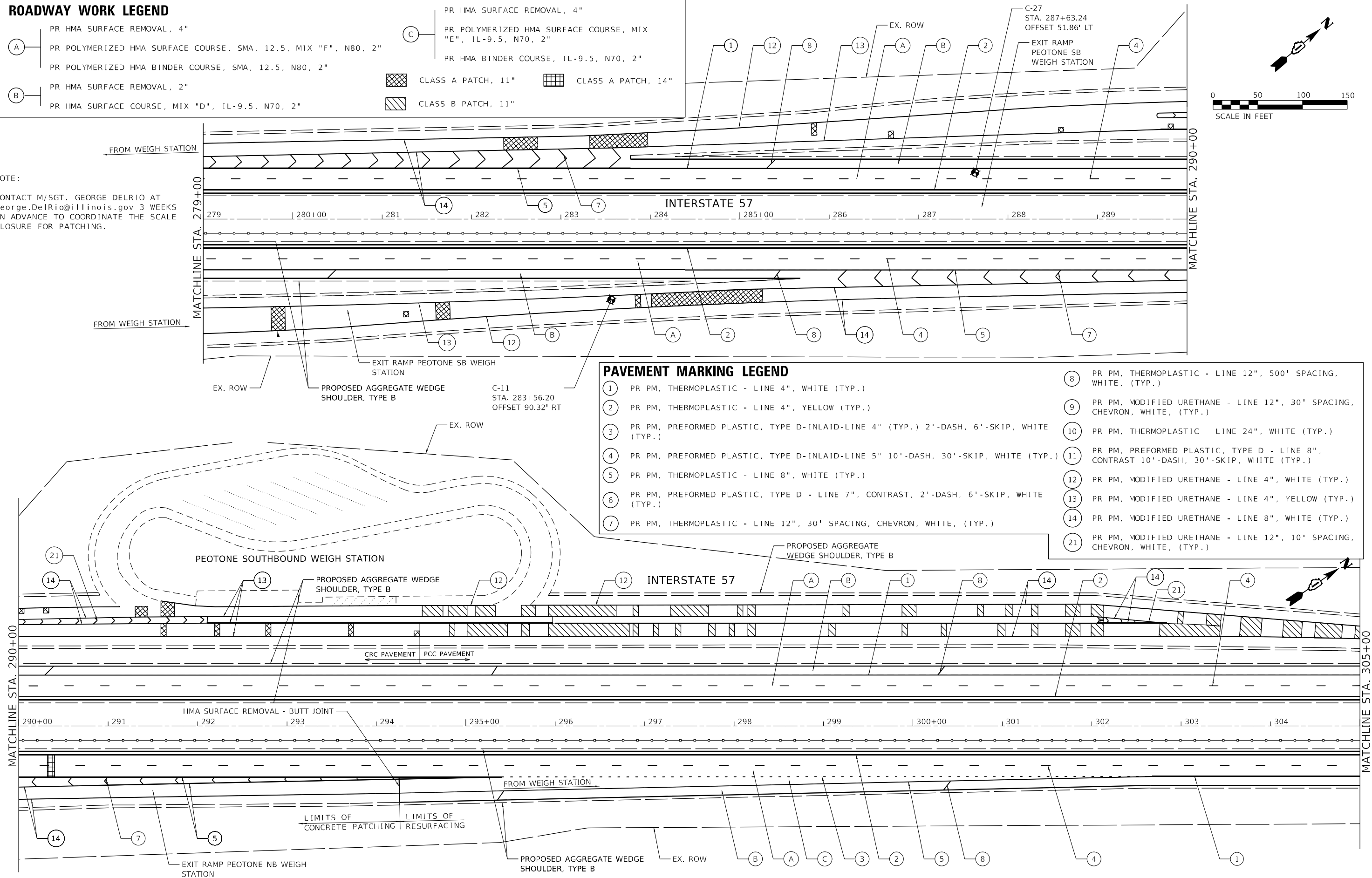
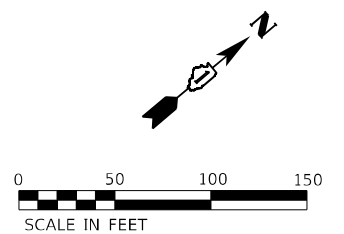
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	37
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (B) PR HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 2"
- (C) PR HMA SURFACE REMOVAL, 4"
- (D) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (E) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (F) PR HMA SURFACE REMOVAL, 2"
- (G) PR HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 2"
- (H) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", IL-9.5, N70, 2"
- (I) PR HMA BINDER COURSE, IL-9.5, N70, 2"
- (J) CLASS A PATCH, 11"
- (K) CLASS A PATCH, 14"
- (L) CLASS B PATCH, 11"

NOTE:

CONTACT M/SGT. GEORGE DELRIO AT George.DeRlrio@illinois.gov 3 WEEKS IN ADVANCE TO COORDINATE THE SCALE CLOSURE FOR PATCHING.



PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
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- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)
- (21) PR PM, MODIFIED URETHANE - LINE 12", 10' SPACING, CHEVRON, WHITE, (TYP.)

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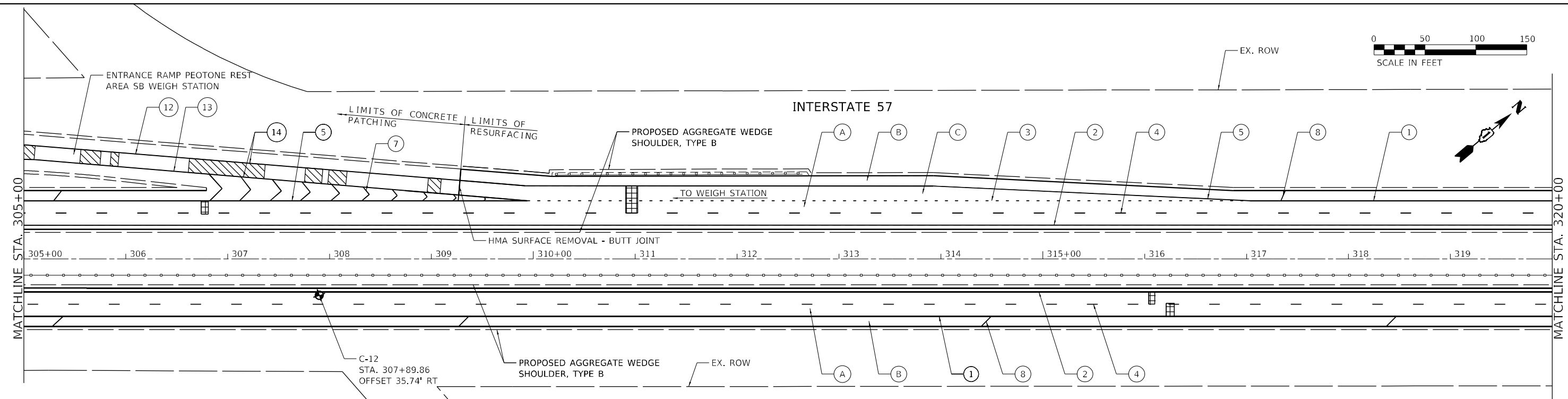
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	DATE - 1/31/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

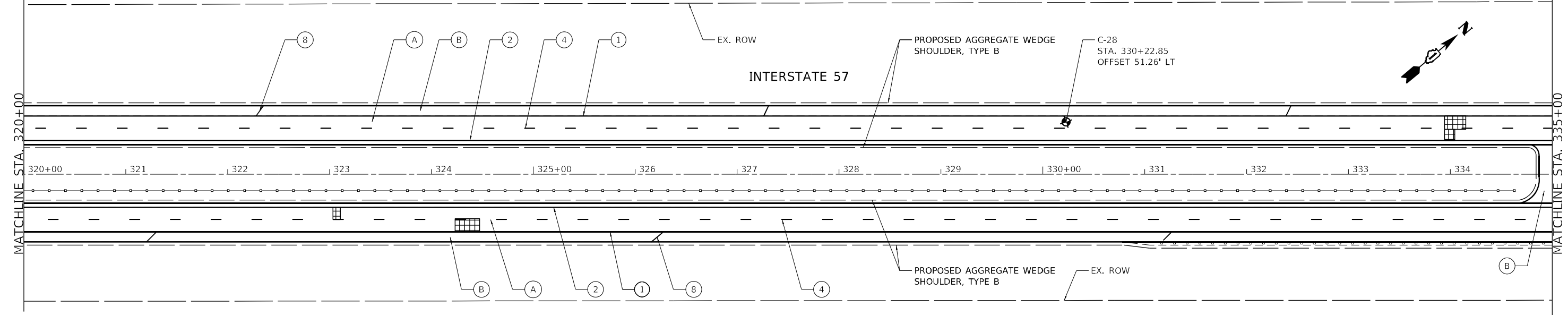
**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 12 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	38
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND		PAVEMENT MARKING LEGEND	
(A)	PR HMA SURFACE REMOVAL, 4"	(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
(B)	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"	(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"	(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
	PR HMA SURFACE REMOVAL, 2"	(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
	PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"	(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
▨	CLASS A PATCH, 11"	(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
▧	CLASS B PATCH, 11"	(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
▩	CLASS A PATCH, 14"	(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
		(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
		(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
		(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
		(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
		(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
		(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

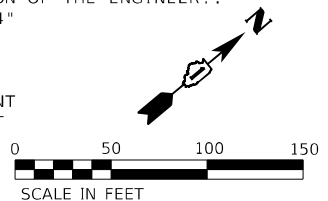
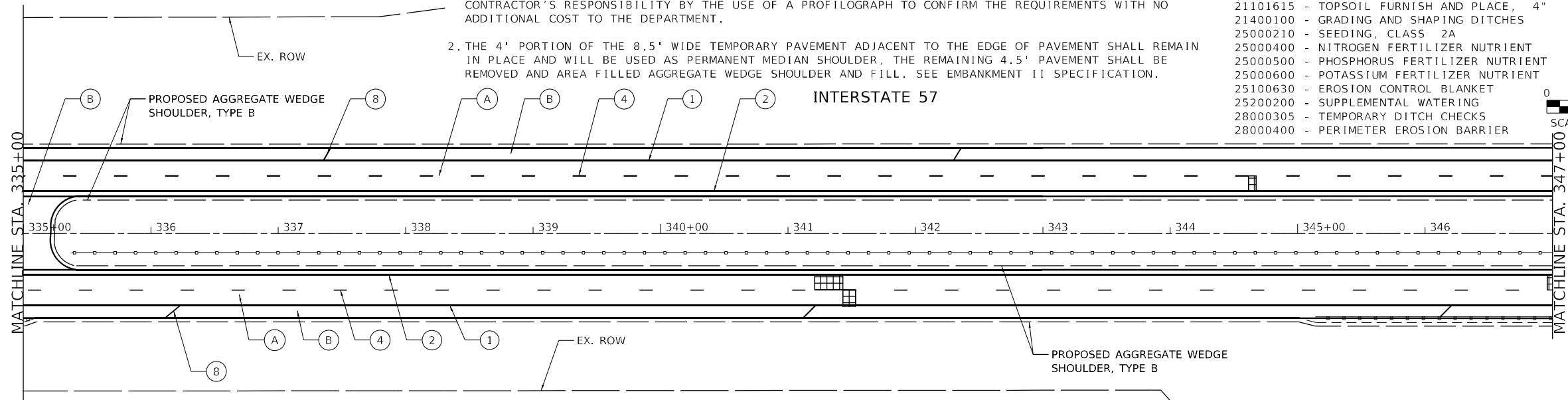
ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)
 SCALE: 100,0000' / in SHEET 13 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	39
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

NOTES:

1. THE ROAD SURFACE 150 FEET UPSTREAM OF THE DYNAMIC SCALE AND 100 FEET DOWNSTREAM OF THE DYNAMIC SCALE SHALL HAVE A CONSTANT GRADE AND CONSTANT LATERAL SLOPE AND SHALL VARY IN HEIGHT BY NO MORE THAN 1/8 INCH OVER ANY 25 FEET LENGTH ALONG THE ROAD OR ACROSS THE WIDTH OF THE ROAD. THE PAVEMENT IMMEDIATELY ADJACENT TO THE DYNAMIC SCALE SHALL BE FLUSH WITH THE SCALE SURFACE. IF THE ENGINEER REQUIRES VERIFICATION OF THE ROAD CONDITIONS SPECIFIED HEREIN, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY BY THE USE OF A PROFILOGRAPH TO CONFIRM THE REQUIREMENTS WITH NO ADDITIONAL COST TO THE DEPARTMENT.
2. THE 4' PORTION OF THE 8.5' WIDE TEMPORARY PAVEMENT ADJACENT TO THE EDGE OF PAVEMENT SHALL REMAIN IN PLACE AND WILL BE USED AS PERMANENT MEDIAN SHOULDER, THE REMAINING 4.5' PAVEMENT SHALL BE REMOVED AND AREA FILLED AGGREGATE WEDGE SHOULDER AND FILL. SEE EMBANKMENT II SPECIFICATION.

3. FOR DISTURBANCES TO THE VEGETATIVE SURFACES RESULTING FROM ACTIVITIES TO INSTALL TEMPORARY PAVEMENT TO MAINTAIN TRAFFIC DURING INSTALLATION OF WIM PATCH AND FOR INSTALLATION OF WIM EQUIPMENT, THE FOLLOWING NOMINAL LANDSCAPING QUANTITIES HAVE BEEN PROVIDED TO BE USED AT THE DIRECTION OF THE ENGINEER.:
 21101615 - TOPSOIL FURNISH AND PLACE, 4"
 21400100 - GRADING AND SHAPING DITCHES
 25000210 - SEEDING, CLASS 2A
 25000400 - NITROGEN FERTILIZER NUTRIENT
 25000500 - PHOSPHORUS FERTILIZER NUTRIENT
 25000600 - POTASSIUM FERTILIZER NUTRIENT
 25100630 - EROSION CONTROL BLANKET
 25200200 - SUPPLEMENTAL WATERING
 28000305 - TEMPORARY DITCH CHECKS
 28000400 - PERIMETER EROSION BARRIER

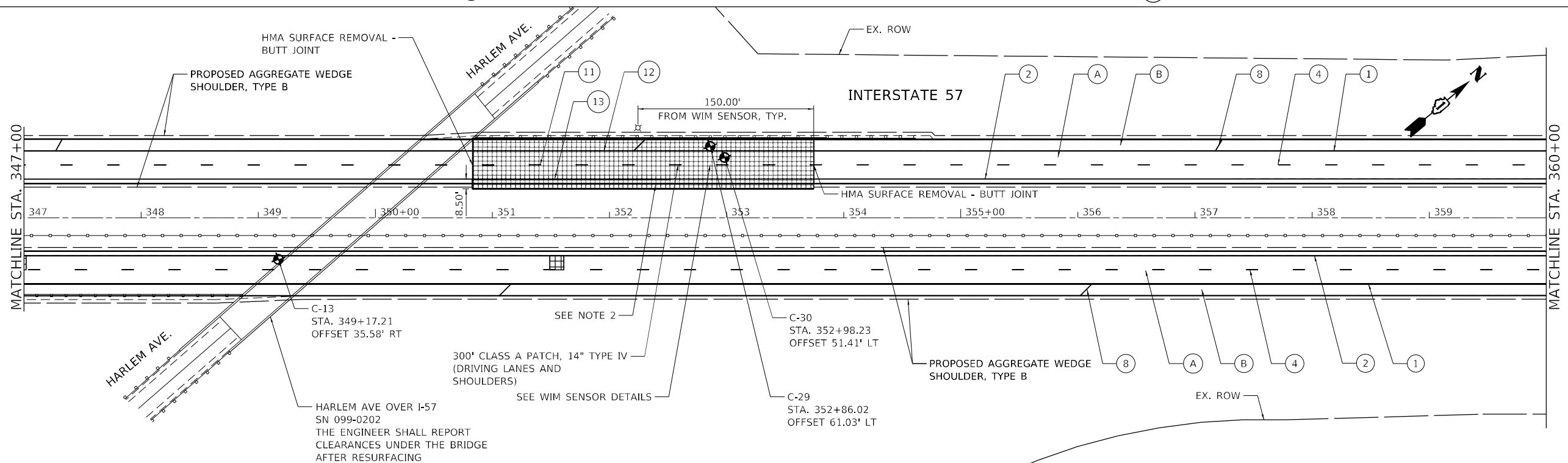


ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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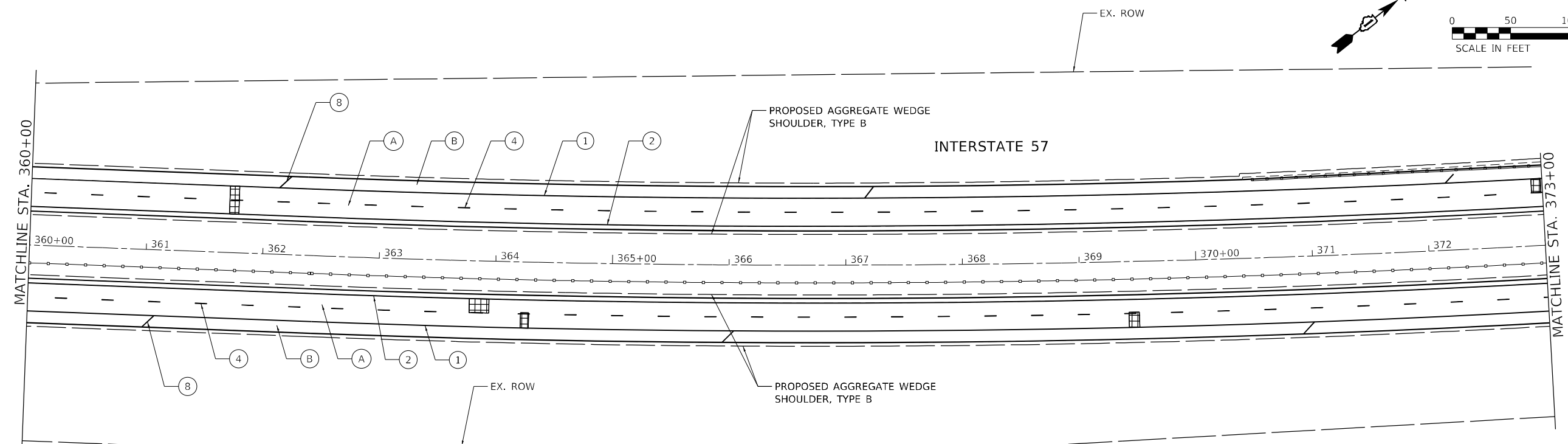


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN	
INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,000.00' / in.	SHEET 14 OF 35 SHEETS
STA.	TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	40
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



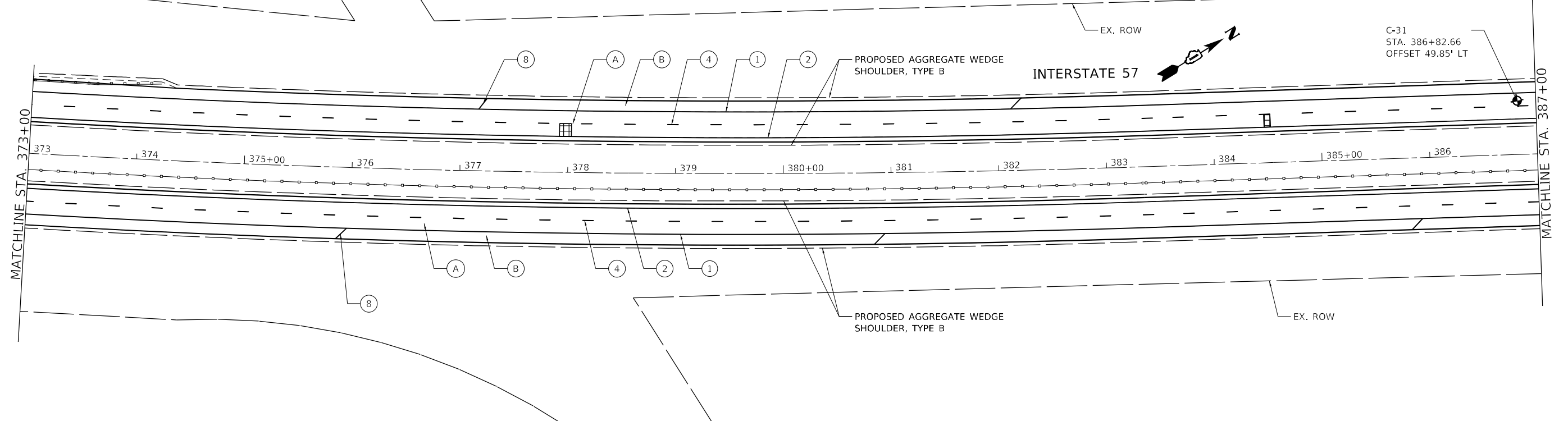
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- PR HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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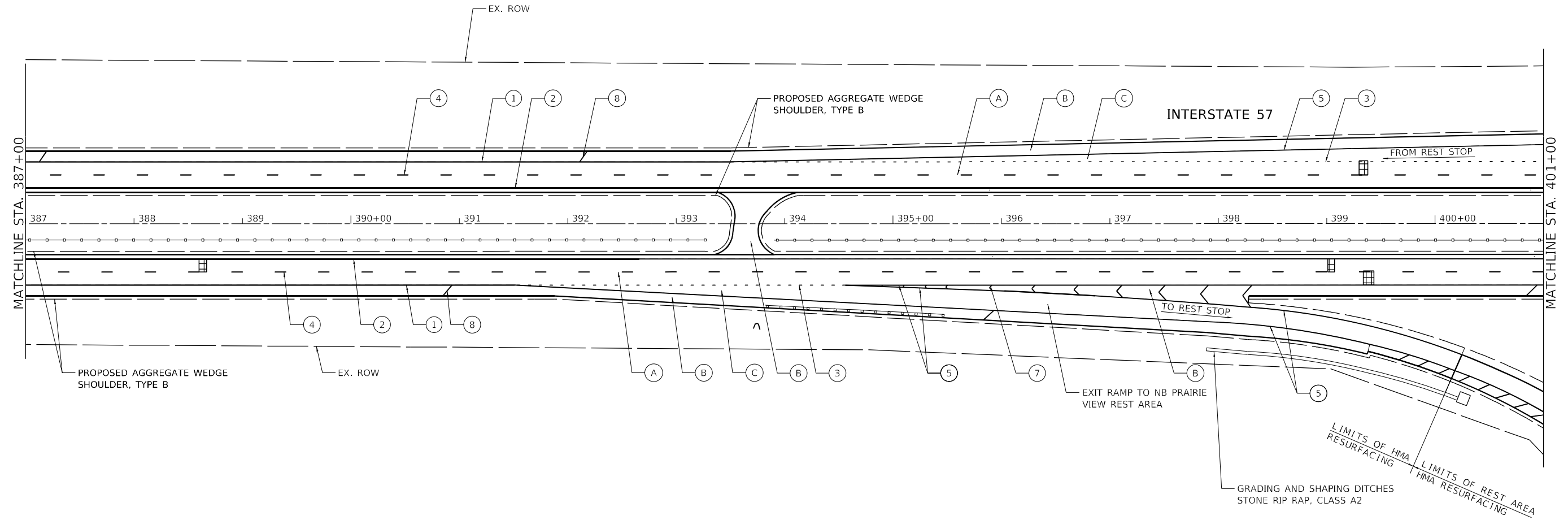
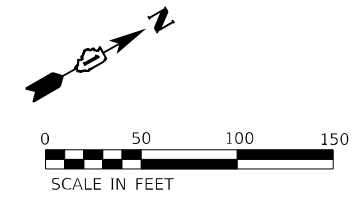


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)
 SCALE: 100,0000' / in SHEET 15 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	41
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND

(A)	PR HMA SURFACE REMOVAL, 4"	
(B)	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"	
(C)	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"	
(B)	PR HMA SURFACE REMOVAL, 2"	
(B)	PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"	CLASS A PATCH, 11"
(C)	PR HMA SURFACE REMOVAL, 4"	
(C)	PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"	CLASS B PATCH, 11"
(C)	PR HMA BINDER COURSE, 1L-9.5, N70, 2"	CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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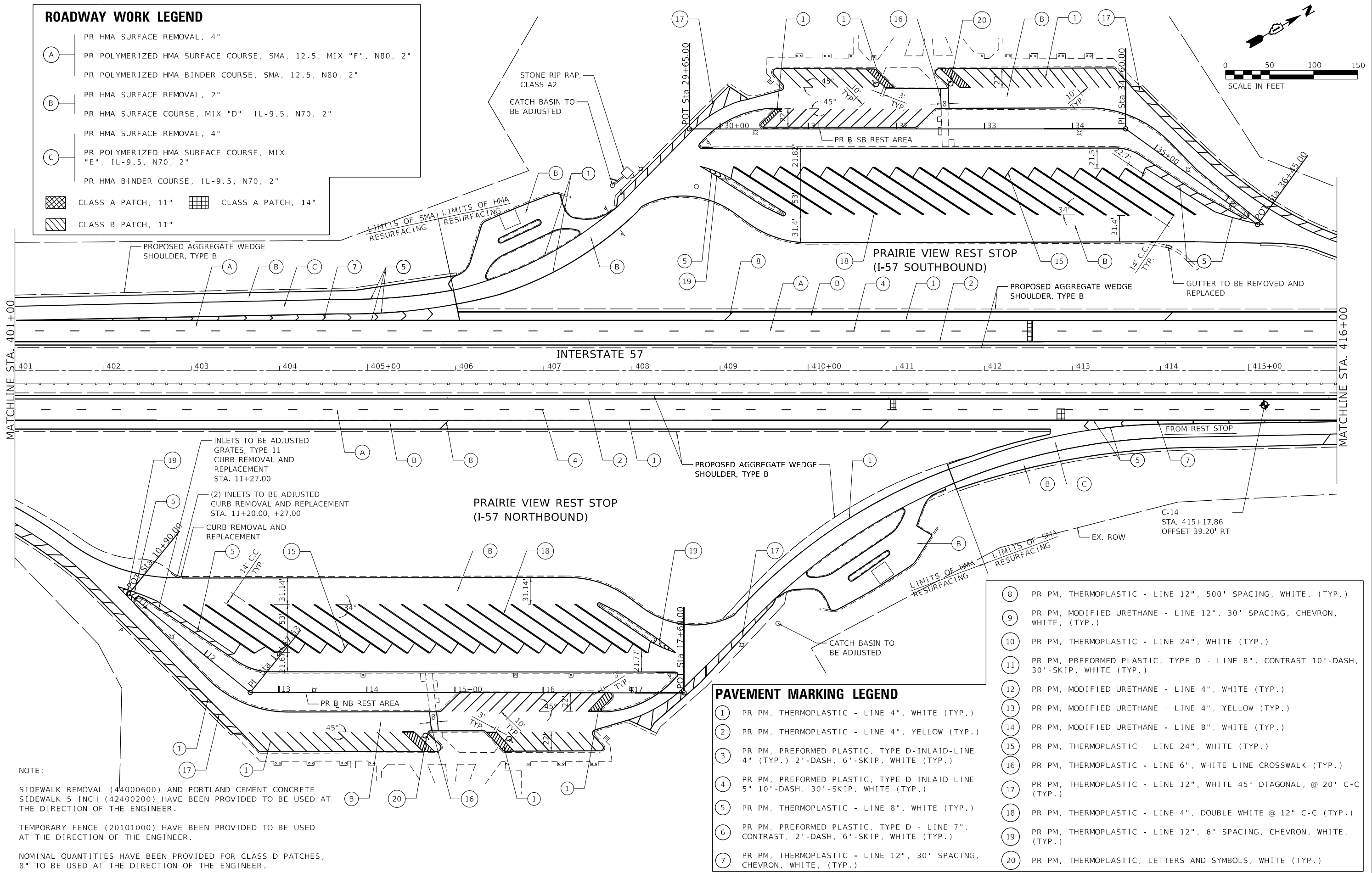
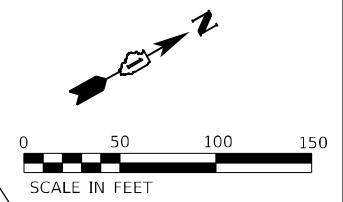
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in.	SHEET 16	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	42
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	

ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- (D) PR HMA SURFACE REMOVAL, 2"
- (E) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- (F) PR HMA SURFACE REMOVAL, 4"
- (G) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- (H) PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- (I) CLASS A PATCH, 11"
- (J) CLASS A PATCH, 14"
- (K) CLASS B PATCH, 11"



NOTE:

SIDEWALK REMOVAL (44000600) AND PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (42400200) HAVE BEEN PROVIDED TO BE USED AT THE DIRECTION OF THE ENGINEER.

TEMPORARY FENCE (20101000) HAVE BEEN PROVIDED TO BE USED AT THE DIRECTION OF THE ENGINEER.

NOMINAL QUANTITIES HAVE BEEN PROVIDED FOR CLASS D PATCHES, 8" TO BE USED AT THE DIRECTION OF THE ENGINEER.

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)
- (15) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (16) PR PM, THERMOPLASTIC - LINE 6", WHITE LINE CROSSWALK (TYP.)
- (17) PR PM, THERMOPLASTIC - LINE 12", WHITE 45° DIAGONAL, @ 20' C-C (TYP.)
- (18) PR PM, THERMOPLASTIC - LINE 4", DOUBLE WHITE @ 12" C-C (TYP.)
- (19) PR PM, THERMOPLASTIC - LINE 12", 6' SPACING, CHEVRON, WHITE, (TYP.)
- (20) PR PM, THERMOPLASTIC, LETTERS AND SYMBOLS, WHITE (TYP.)

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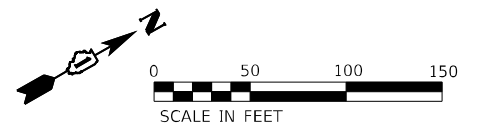
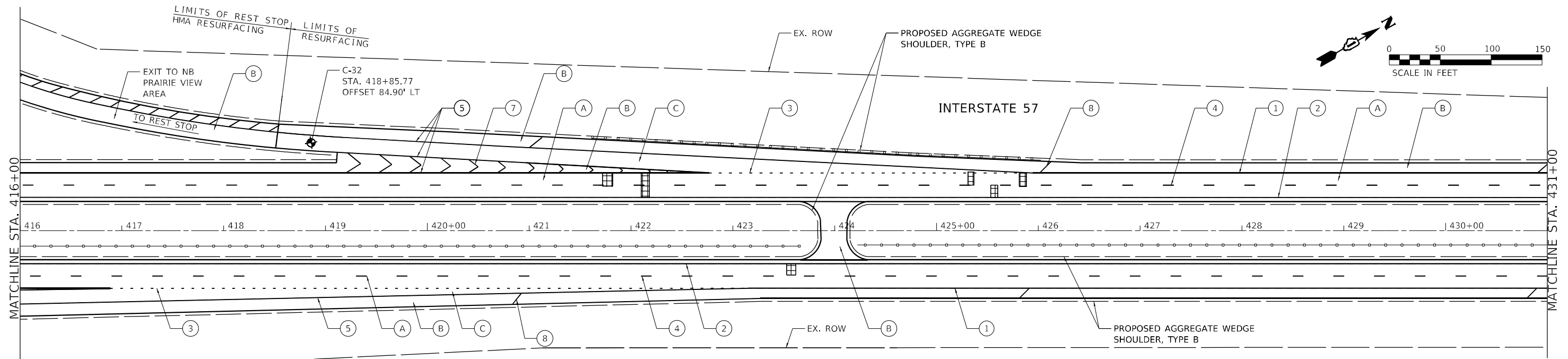
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 17 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	43
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



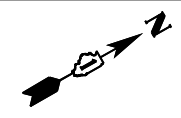
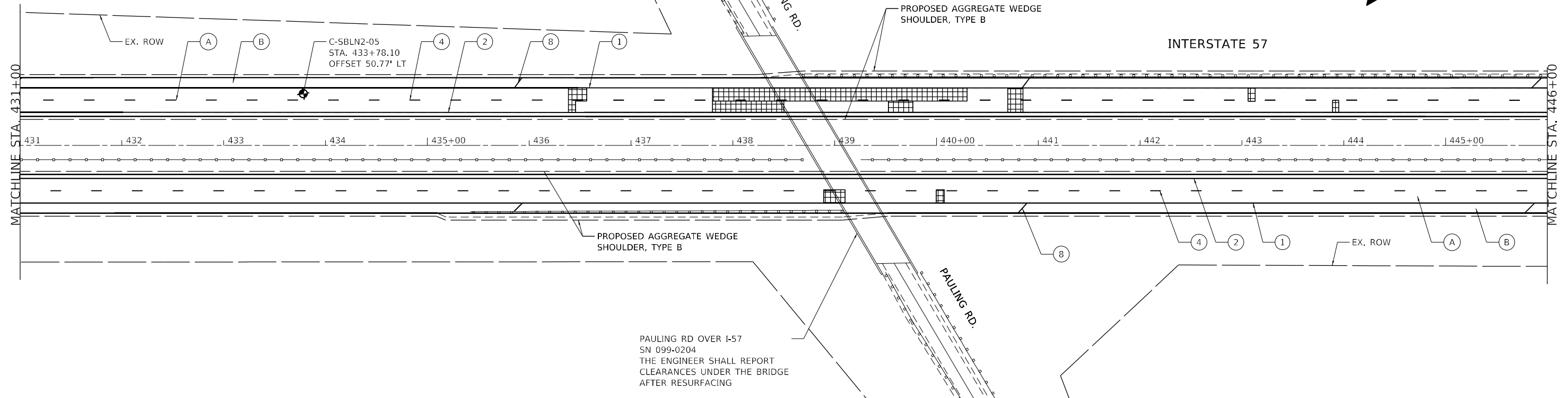
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- (B) PR HMA SURFACE REMOVAL, 4"
- (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- (C) PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



PAULING RD OVER I-57
 SN 099-0204
 THE ENGINEER SHALL REPORT
 CLEARANCES UNDER THE BRIDGE
 AFTER RESURFACING

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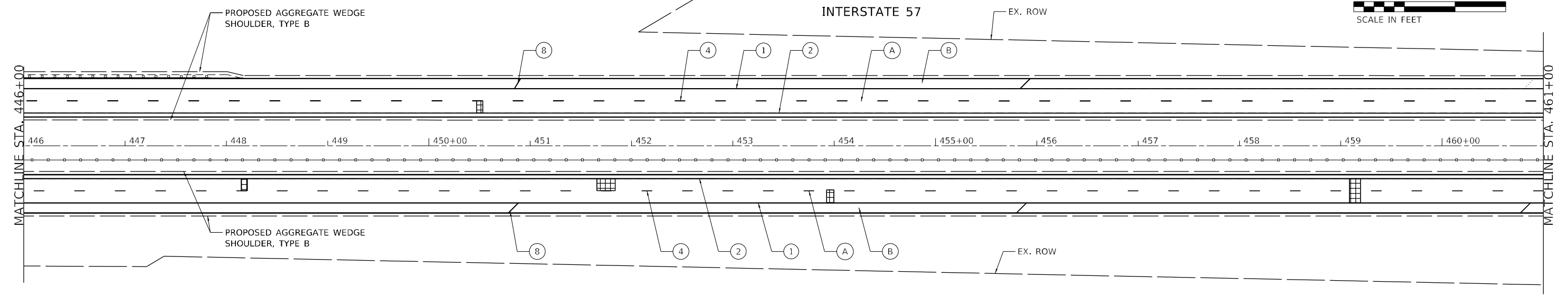
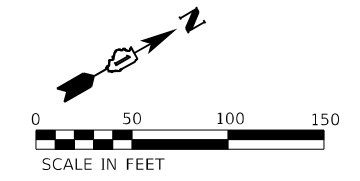
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

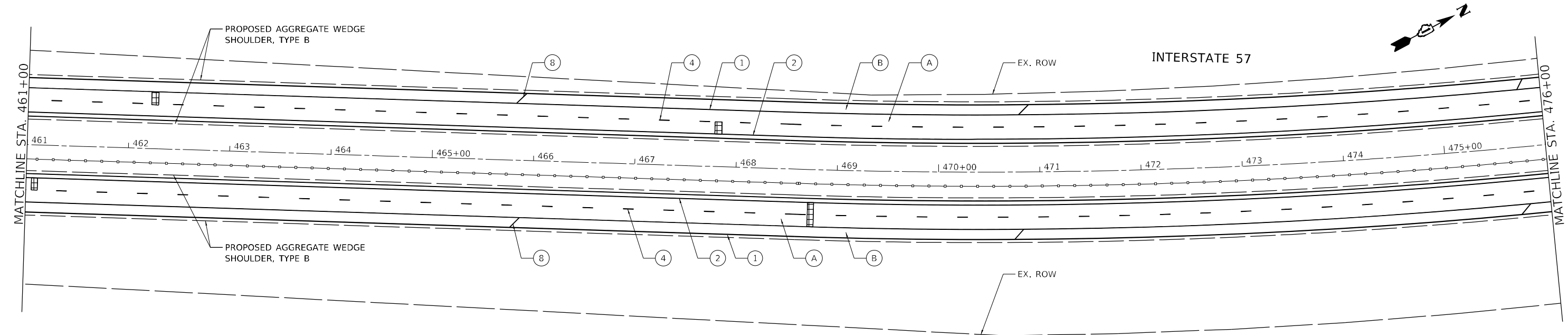
**ROADWAY PLAN
 INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,000' / in. SHEET 18 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	44
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND		PAVEMENT MARKING LEGEND			
(A)	PR HMA SURFACE REMOVAL, 4"	(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)	(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
(B)	PR HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"	(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)	(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"	(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)	(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
	PR HMA SURFACE REMOVAL, 2"	(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)	(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
	PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"	(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)	(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
[Cross-hatch]	CLASS A PATCH, 11"	(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)	(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
[Diagonal lines]	CLASS B PATCH, 11"	(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)	(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)
[Grid]	CLASS A PATCH, 14"				



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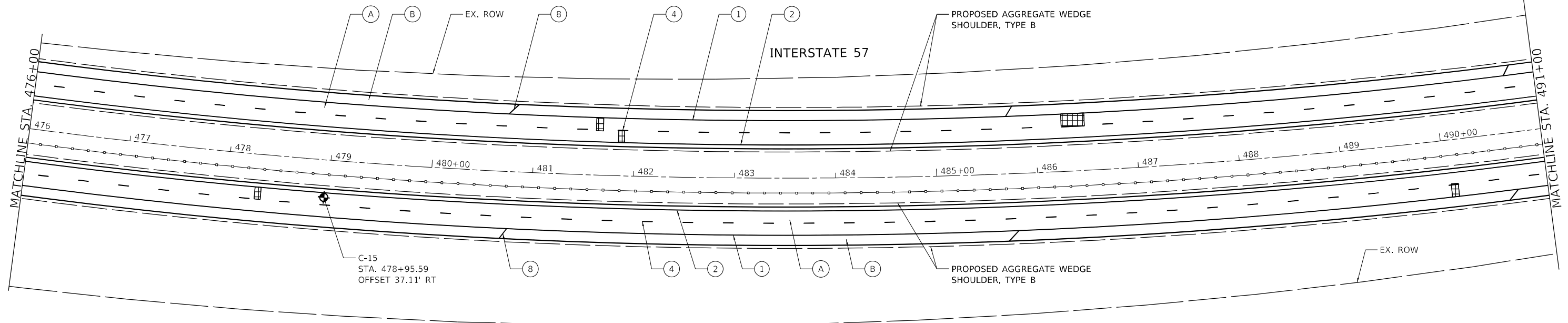
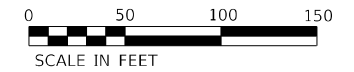


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PLOT DATE = 12/20/2021	CHECKED - RTB, JMG	REVISED -
	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in	SHEET 19	OF 35 SHEETS
STA.	TO STA.	

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	45
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



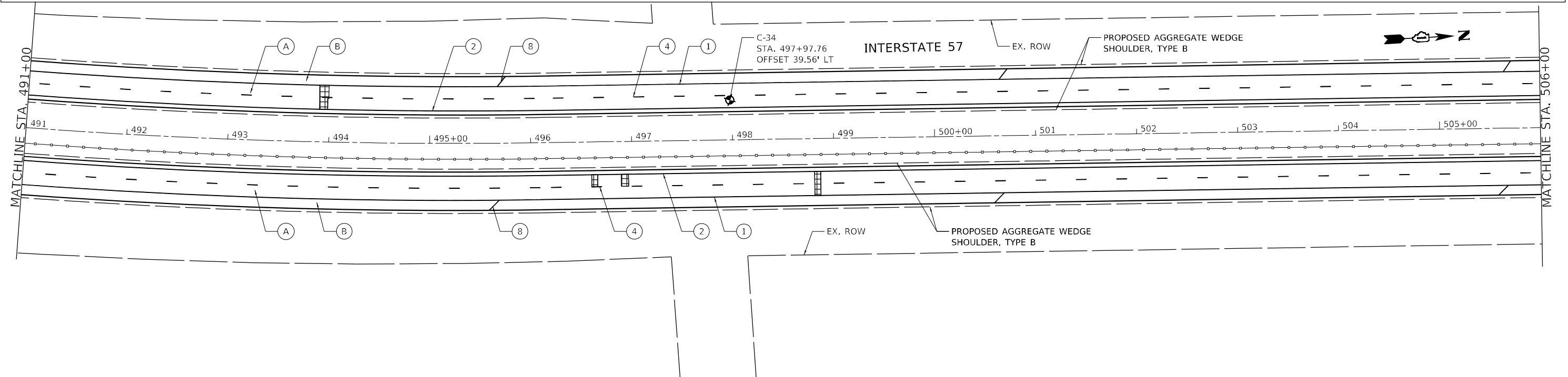
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (B) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

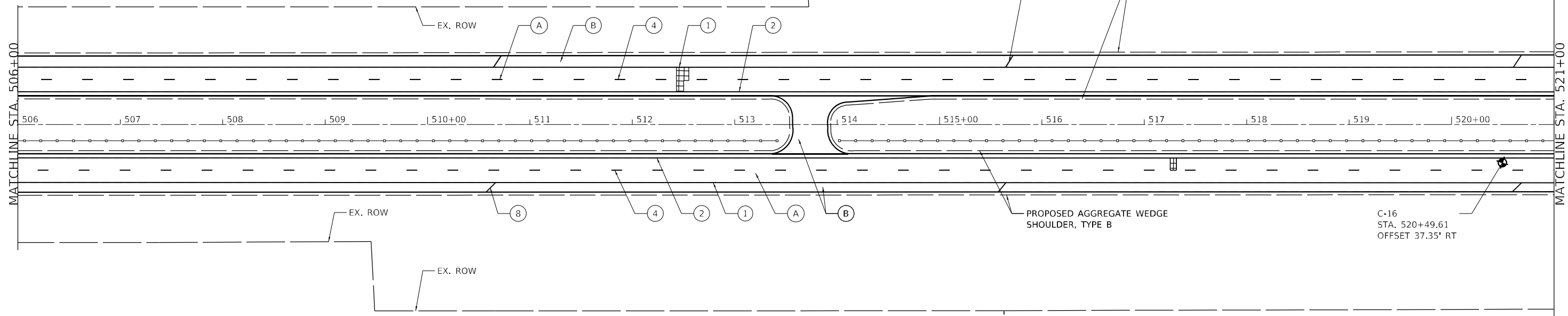
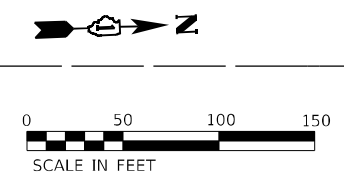
ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 100,0000' / in SHEET 20 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	46
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				

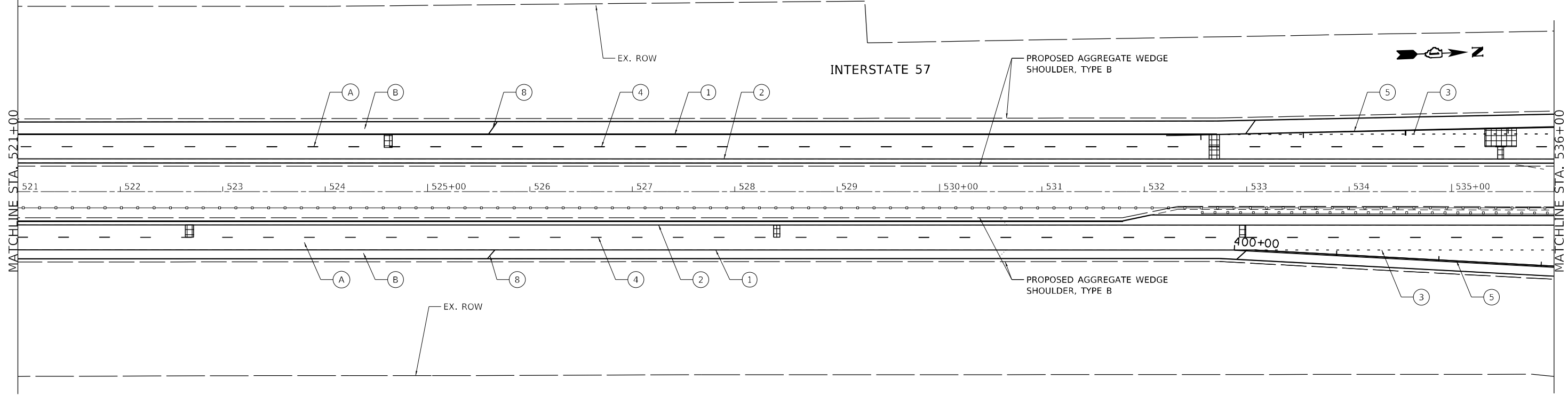
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (B) PR HMA SURFACE REMOVAL, 2"
- (C) PR HMA SURFACE REMOVAL, 4"
- (D) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (E) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- (F) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (G) PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- (H) CLASS A PATCH, 11"
- (I) CLASS A PATCH, 14"
- (J) CLASS B PATCH, 11"



PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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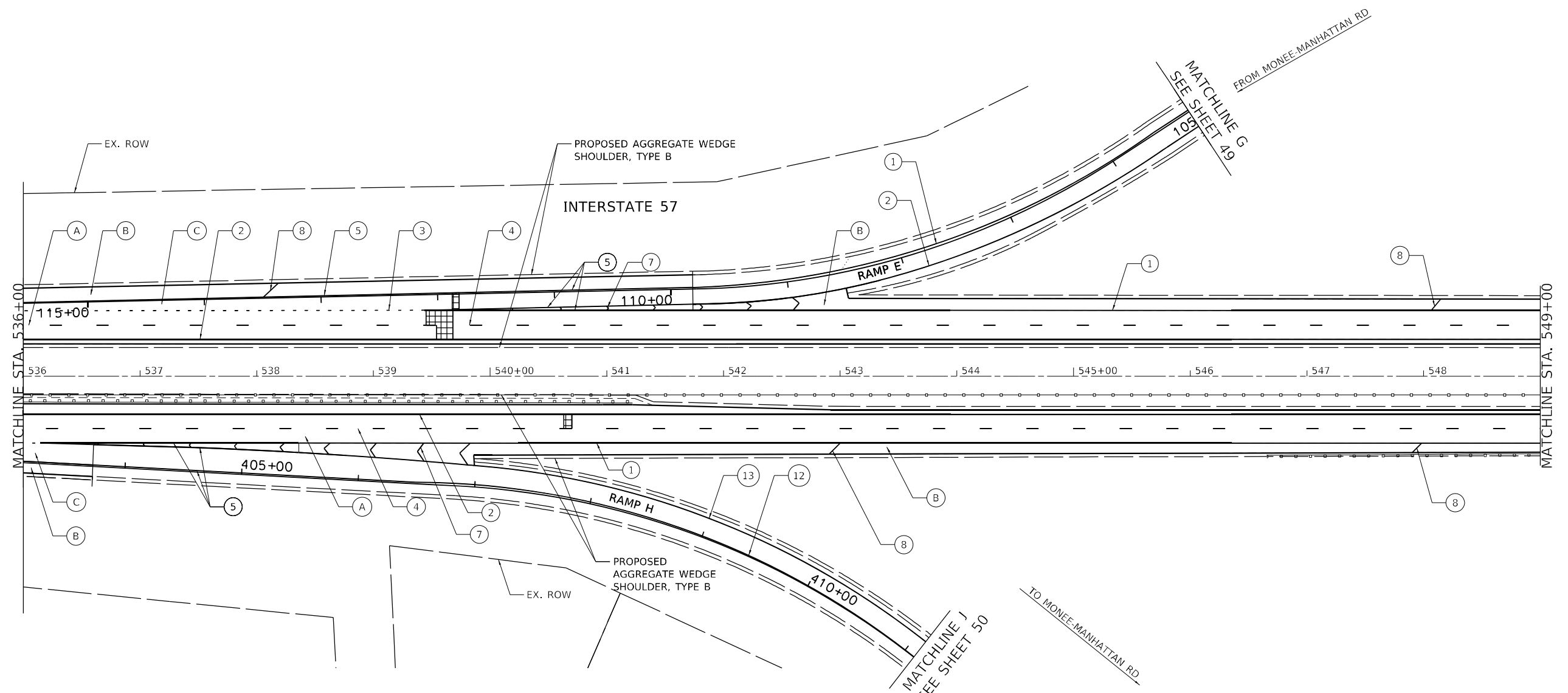
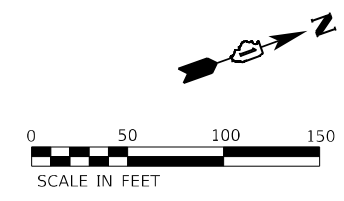


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,000.0' / in.	SHEET 21 OF 35 SHEETS
STA.	TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	47
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- PR HMA SURFACE REMOVAL, 4"
- (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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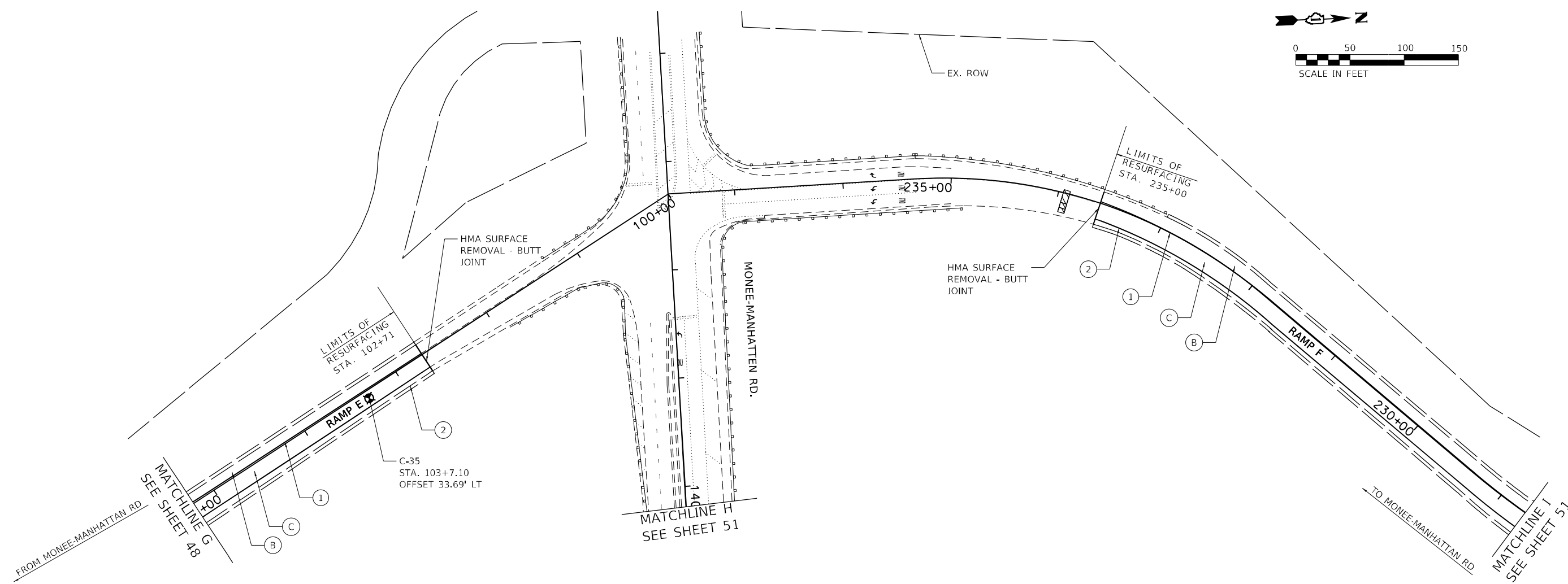
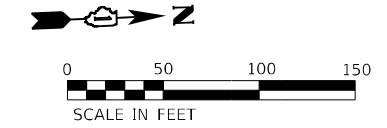


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN		
INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in	SHEET 22	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	48
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- PR HMA SURFACE REMOVAL, 4"
- (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- PR HMA BINDER COURSE, 1L-9.5, N70, 2"

- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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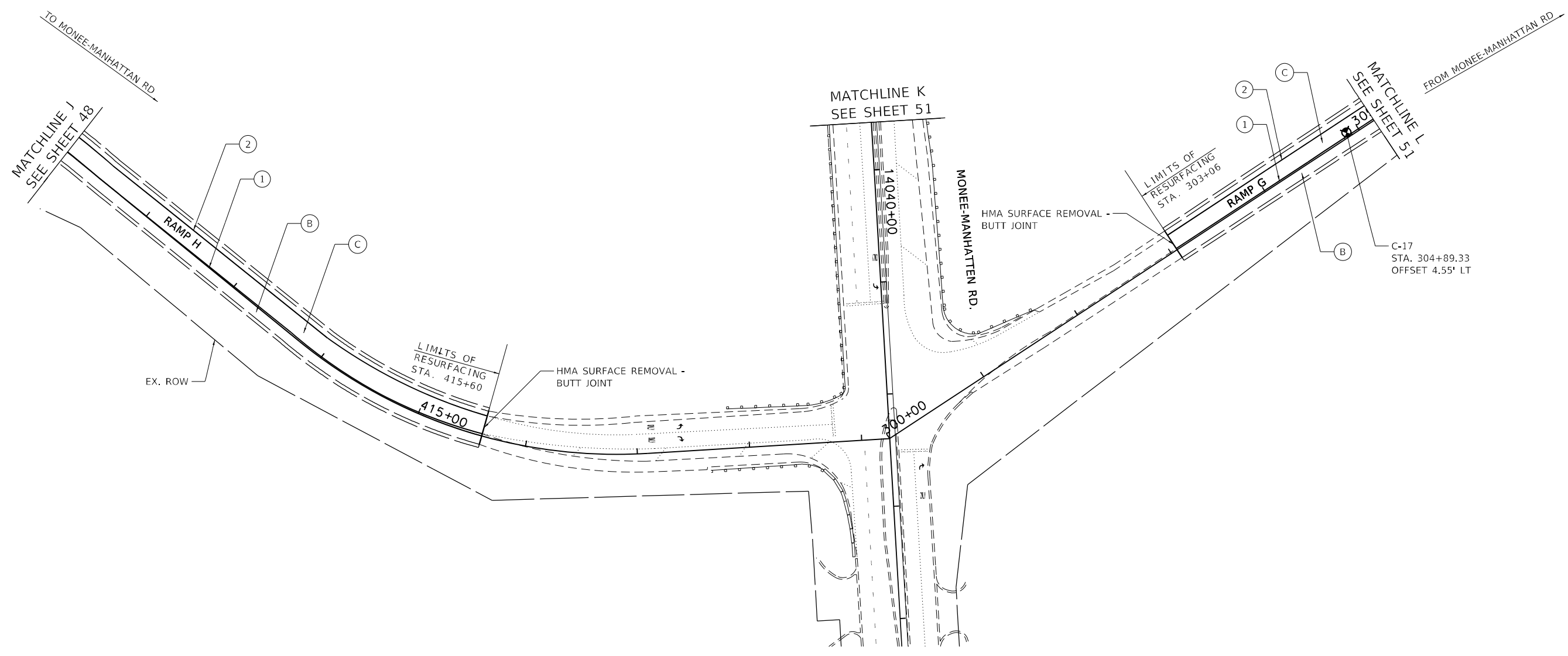


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PLOT DATE = 1/31/2022	DATE - 1/31/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in.	SHEET 23	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	49
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
 - (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
 - PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
 - (B) PR HMA SURFACE REMOVAL, 2"
 - (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
 - PR HMA SURFACE REMOVAL, 4"
 - (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
 - PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
 - CLASS B PATCH, 11"
 - CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

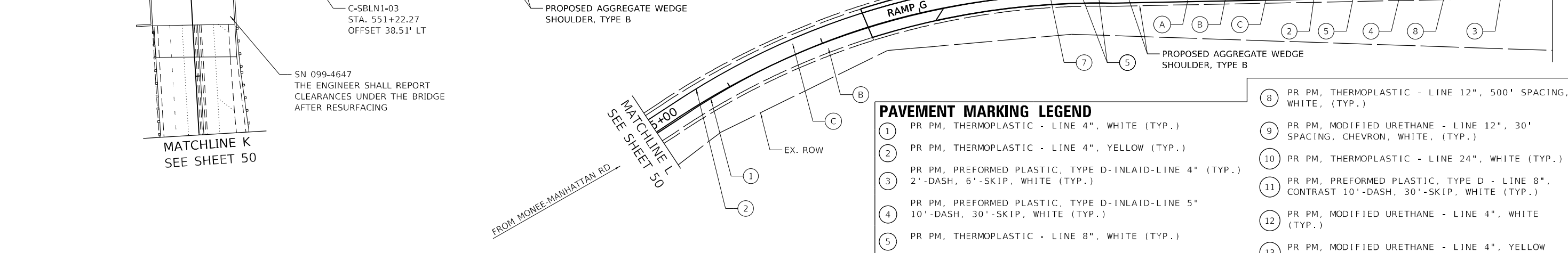
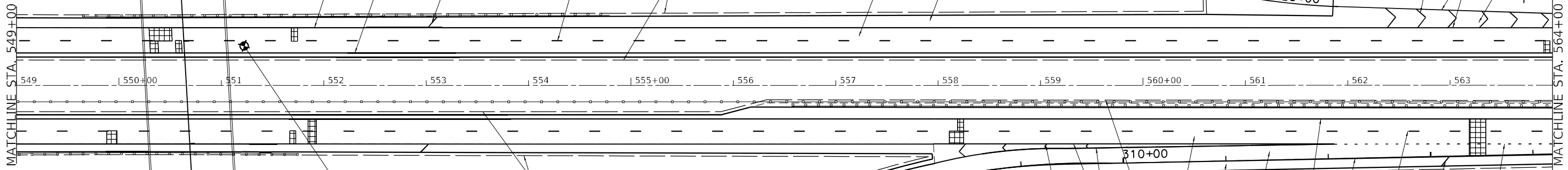
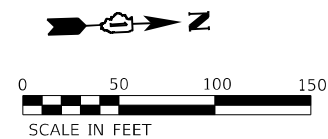
ROADWAY PLAN		
INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in	SHEET 24	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	50
			CONTRACT NO. 62M53	
			ILLINOIS FED. AID PROJECT	

MATCHLINE H
SEE SHEET 49

MONEE-MANHATTAN RD.

MATCHLINE I
SEE SHEET 49



C-SBLN1-03
STA. 551+22.27
OFFSET 38.51' LT

SN 099-4647
THE ENGINEER SHALL REPORT
CLEARANCES UNDER THE BRIDGE
AFTER RESURFACING

PAVEMENT MARKING LEGEND

- 1 PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- 2 PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- 3 PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.)
2'-DASH, 6'-SKIP, WHITE (TYP.)
- 4 PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5"
10'-DASH, 30'-SKIP, WHITE (TYP.)
- 5 PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- 6 PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST,
2'-DASH, 6'-SKIP, WHITE (TYP.)
- 7 PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON,
WHITE (TYP.)
- 8 PR PM, THERMOPLASTIC - LINE 12", 500' SPACING,
WHITE, (TYP.)
- 9 PR PM, MODIFIED URETHANE - LINE 12", 30'
SPACING, CHEVRON, WHITE, (TYP.)
- 10 PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- 11 PR PM, PREFORMED PLASTIC, TYPE D - LINE 8",
CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- 12 PR PM, MODIFIED URETHANE - LINE 4", WHITE
(TYP.)
- 13 PR PM, MODIFIED URETHANE - LINE 4", YELLOW
(TYP.)
- 14 PR PM, MODIFIED URETHANE - LINE 8", WHITE
(TYP.)

ROADWAY WORK LEGEND

- A PR HMA SURFACE REMOVAL, 4"
- B PR HMA SURFACE REMOVAL, 2"
- C PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"
- PR HMA SURFACE REMOVAL, 4"

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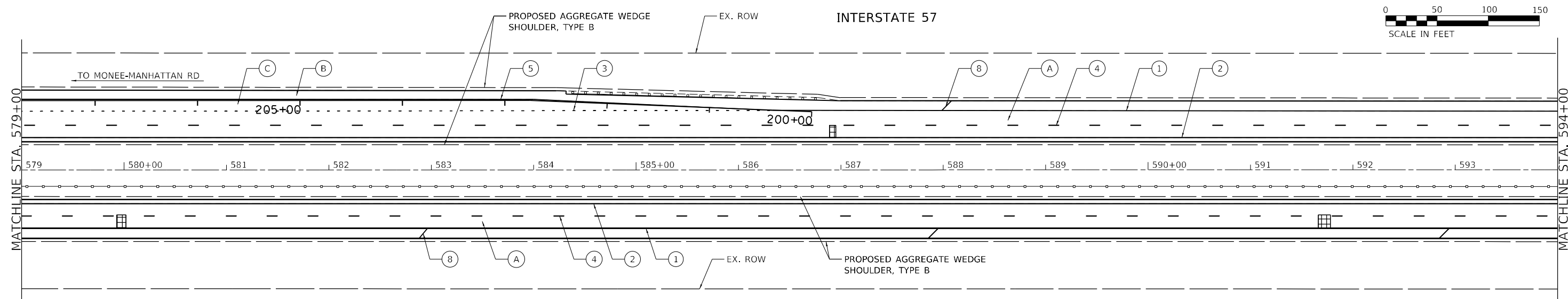
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CHECKED - RTB, JMG	REVISED -
DATE - 1/31/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,000.0' / in. SHEET 25 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	51
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

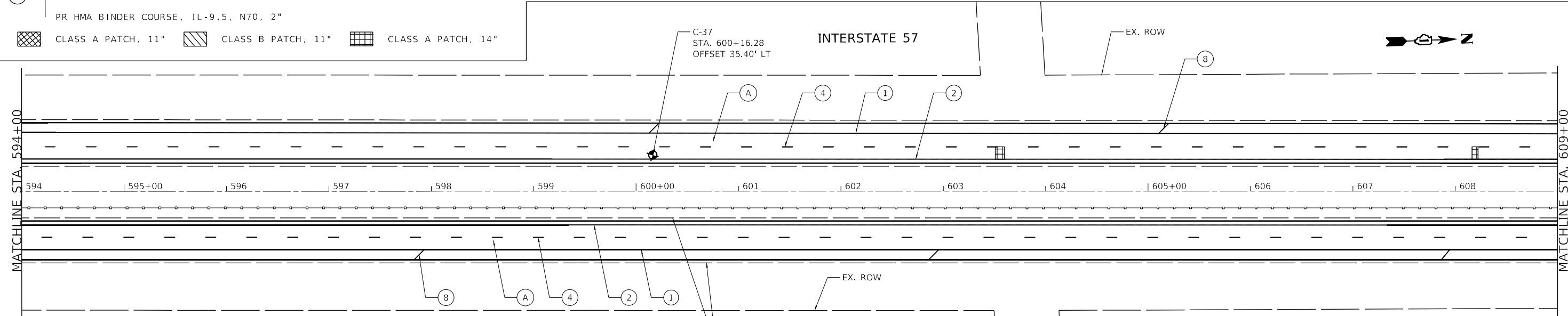


ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- PR HMA SURFACE REMOVAL, 4"
- (C) PR POLYMERIZED HMA SURFACE COURSE, MIX "E", 1L-9.5, N70, 2"
- PR HMA BINDER COURSE, 1L-9.5, N70, 2"
- [Cross-hatch pattern] CLASS A PATCH, 11"
- [Diagonal lines pattern] CLASS B PATCH, 11"
- [Grid pattern] CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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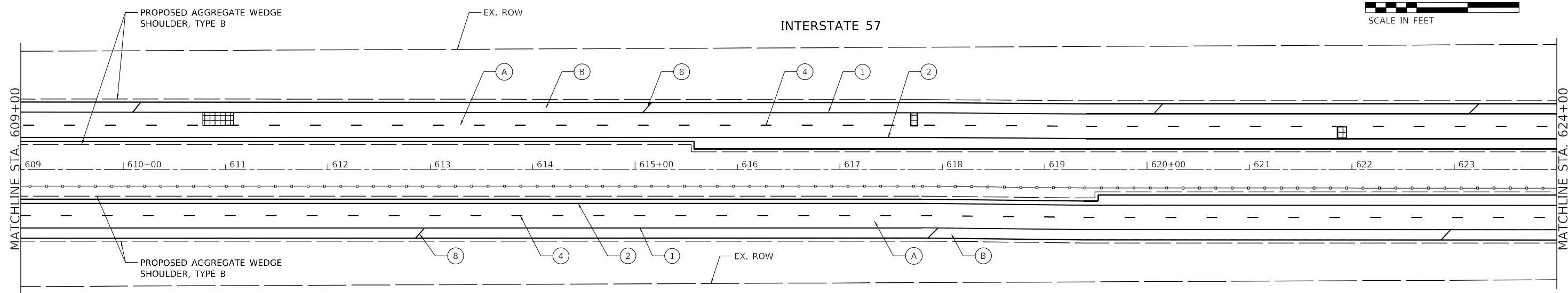
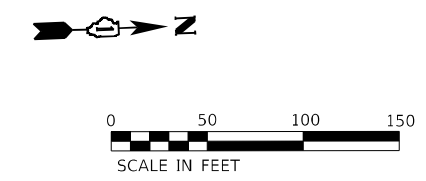
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	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,000.0' / in. SHEET 26 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	52
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



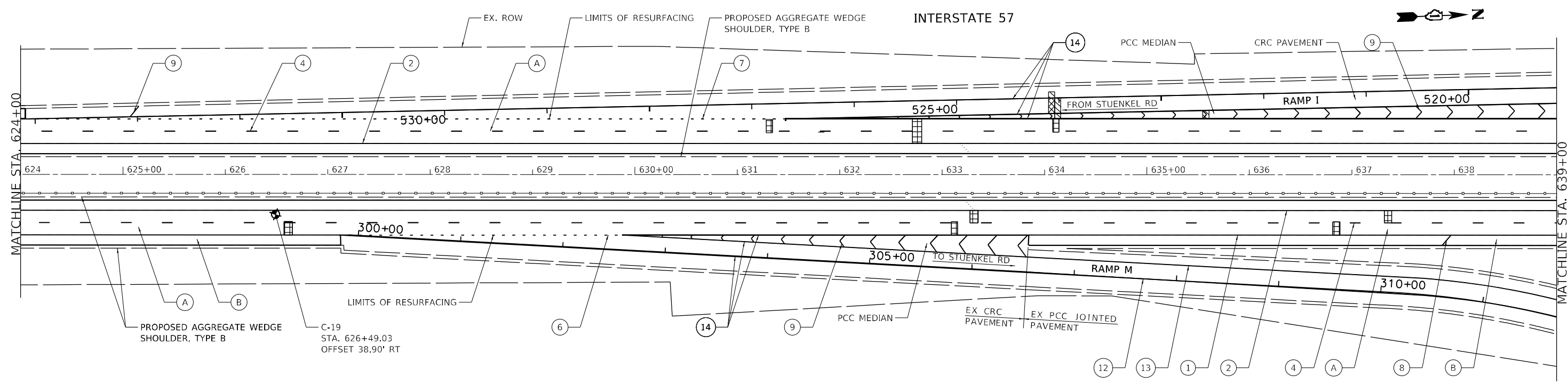
ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- [Cross-hatch symbol] CLASS A PATCH, 11"
- [Diagonal lines symbol] CLASS B PATCH, 11"
- [Grid symbol] CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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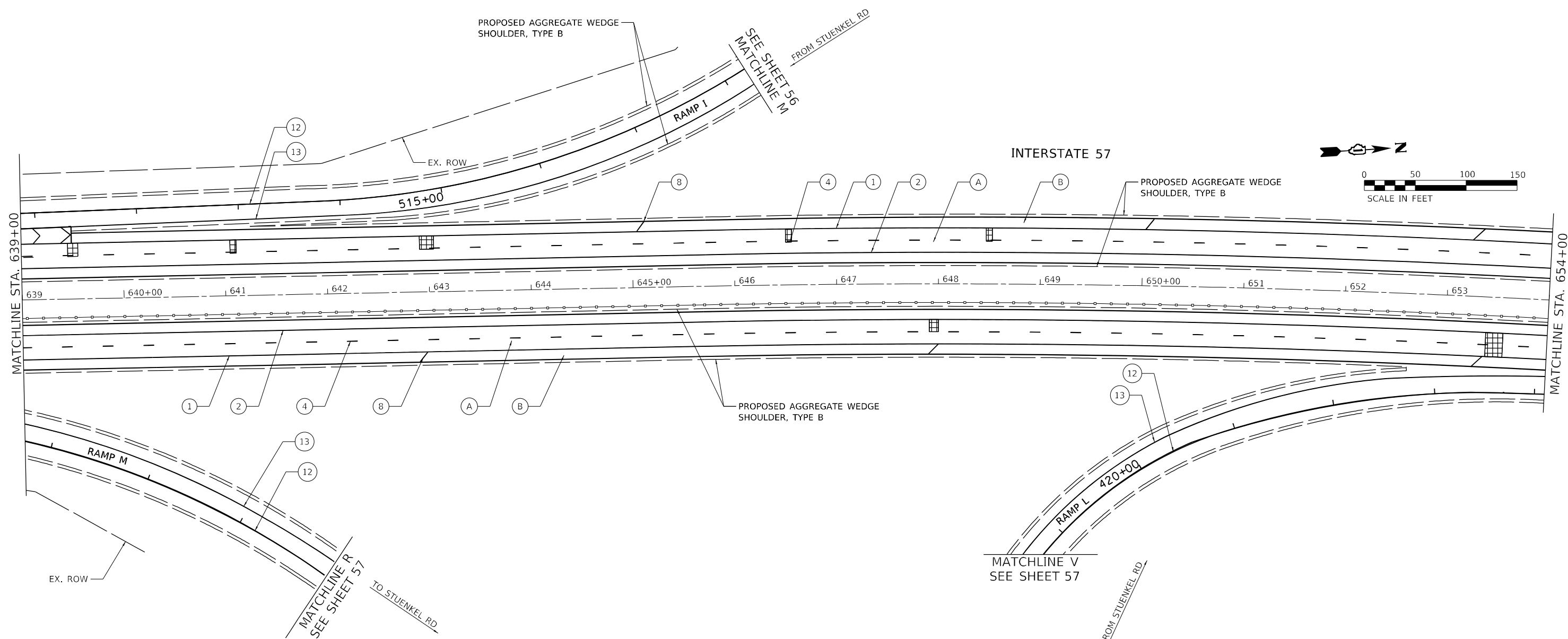


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	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in	SHEET 27	OF 35 SHEETS
STA.	TO STA.	

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	53
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- [Cross-hatch symbol] CLASS A PATCH, 11"
- [Diagonal lines symbol] CLASS B PATCH, 11"
- [Grid symbol] CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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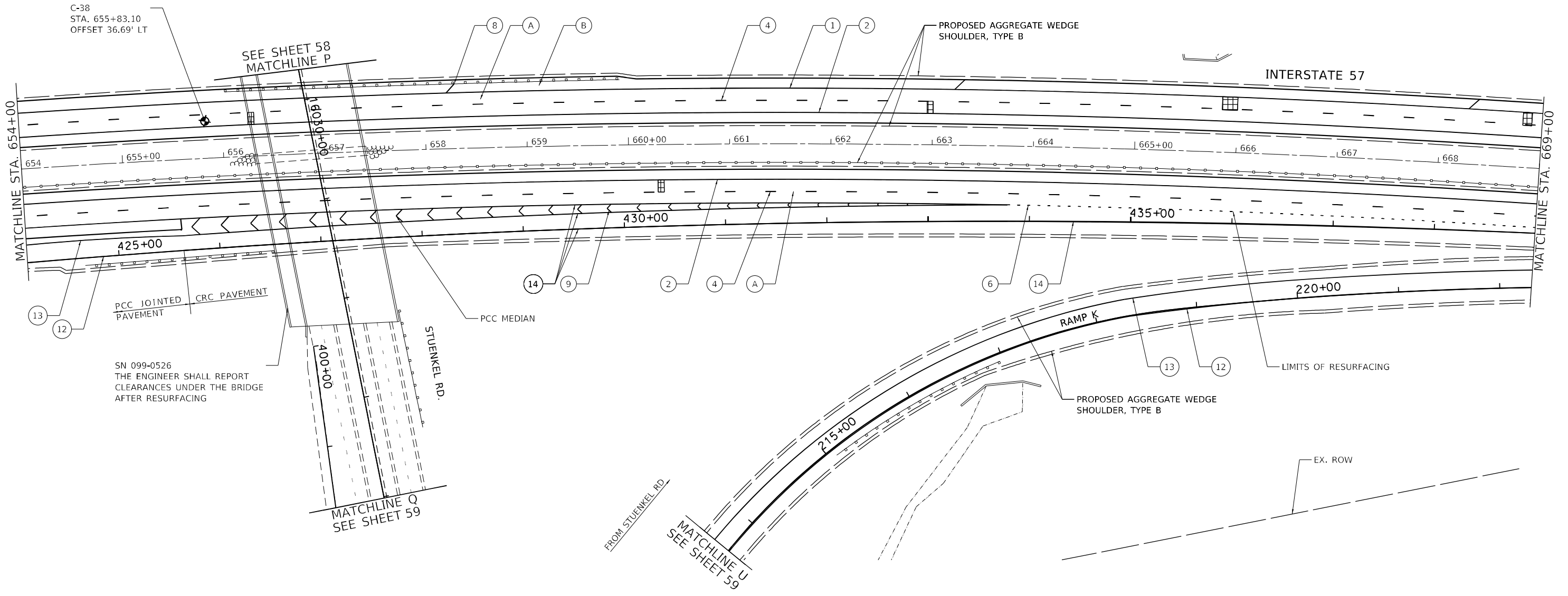
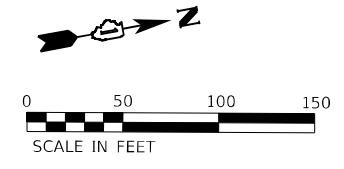


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in.	SHEET 28	OF 35 SHEETS
STA.	TO STA.	

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	54
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



C-38
STA. 655+83.10
OFFSET 36.69' LT

SEE SHEET 58
MATCHLINE P

PROPOSED AGGREGATE WEDGE
SHOULDER, TYPE B

INTERSTATE 57

MATCHLINE STA. 654+00

MATCHLINE STA. 669+00

PCC JOINTED
PAVEMENT

SN 099-0526
THE ENGINEER SHALL REPORT
CLEARANCES UNDER THE BRIDGE
AFTER RESURFACING

STUENKEL RD.

PCC MEDIAN

RAMP K

PROPOSED AGGREGATE WEDGE
SHOULDER, TYPE B

LIMITS OF RESURFACING

EX. ROW

MATCHLINE Q
SEE SHEET 59

MATCHLINE U
SEE SHEET 59

FROM STUENKEL RD.

ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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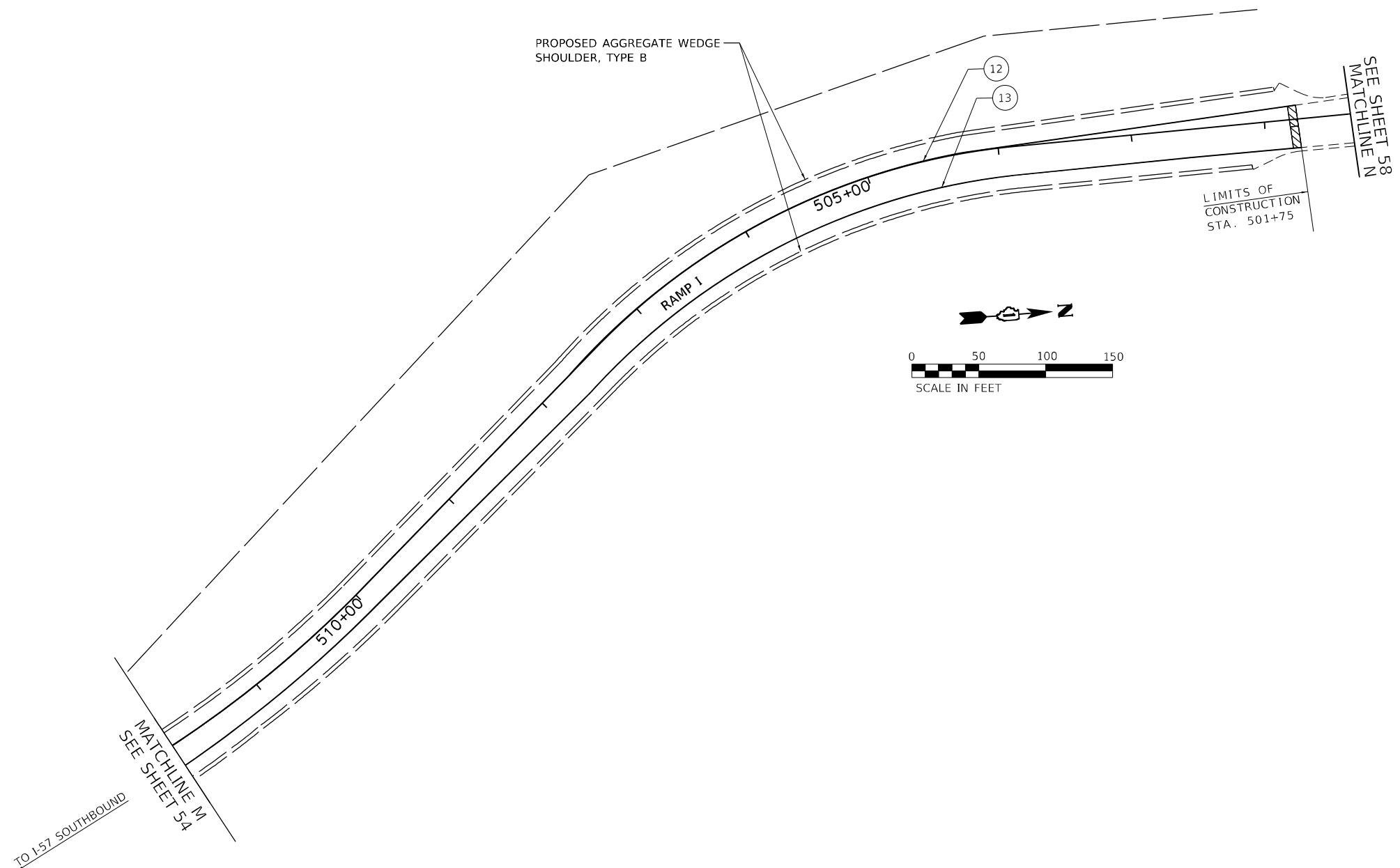
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100.0480' / in SHEET 29 OF 35 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	55
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"

- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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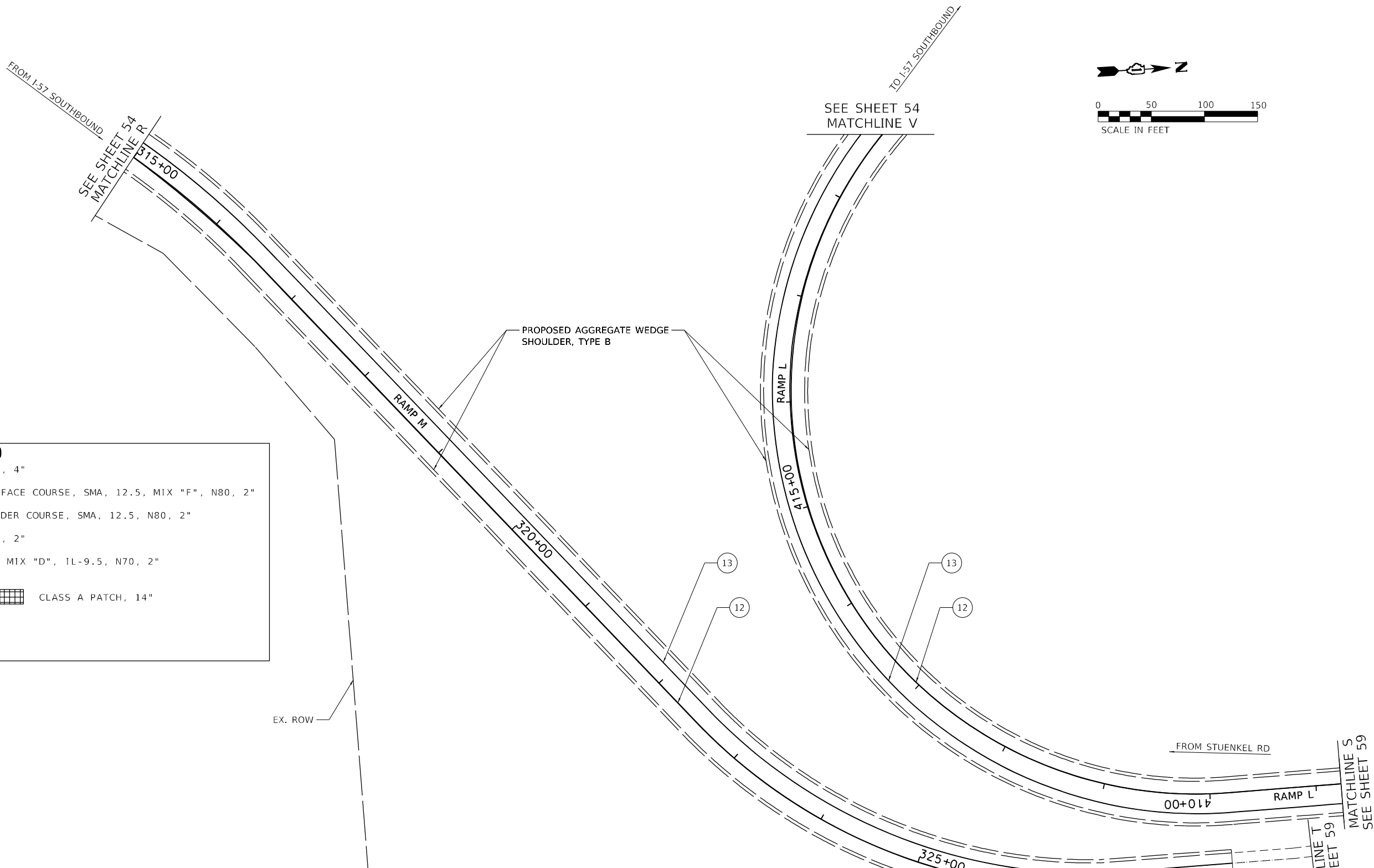
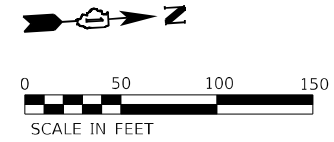


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN		
INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in.	SHEET 30	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	56
			CONTRACT NO. 62M53	
			ILLINOIS FED. AID PROJECT	



ROADWAY WORK LEGEND

(A)	PR HMA SURFACE REMOVAL, 4"
(A)	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
(A)	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
(B)	PR HMA SURFACE REMOVAL, 2"
(B)	PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
[Cross-hatch pattern]	CLASS A PATCH, 11"
[Grid pattern]	CLASS A PATCH, 14"
[Diagonal hatch pattern]	CLASS B PATCH, 11"

PAVEMENT MARKING LEGEND

(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)	(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)	(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)	(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)	(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)	(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)	(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)	(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

EX. ROW

LIMITS OF CONSTRUCTION STA. 328+00

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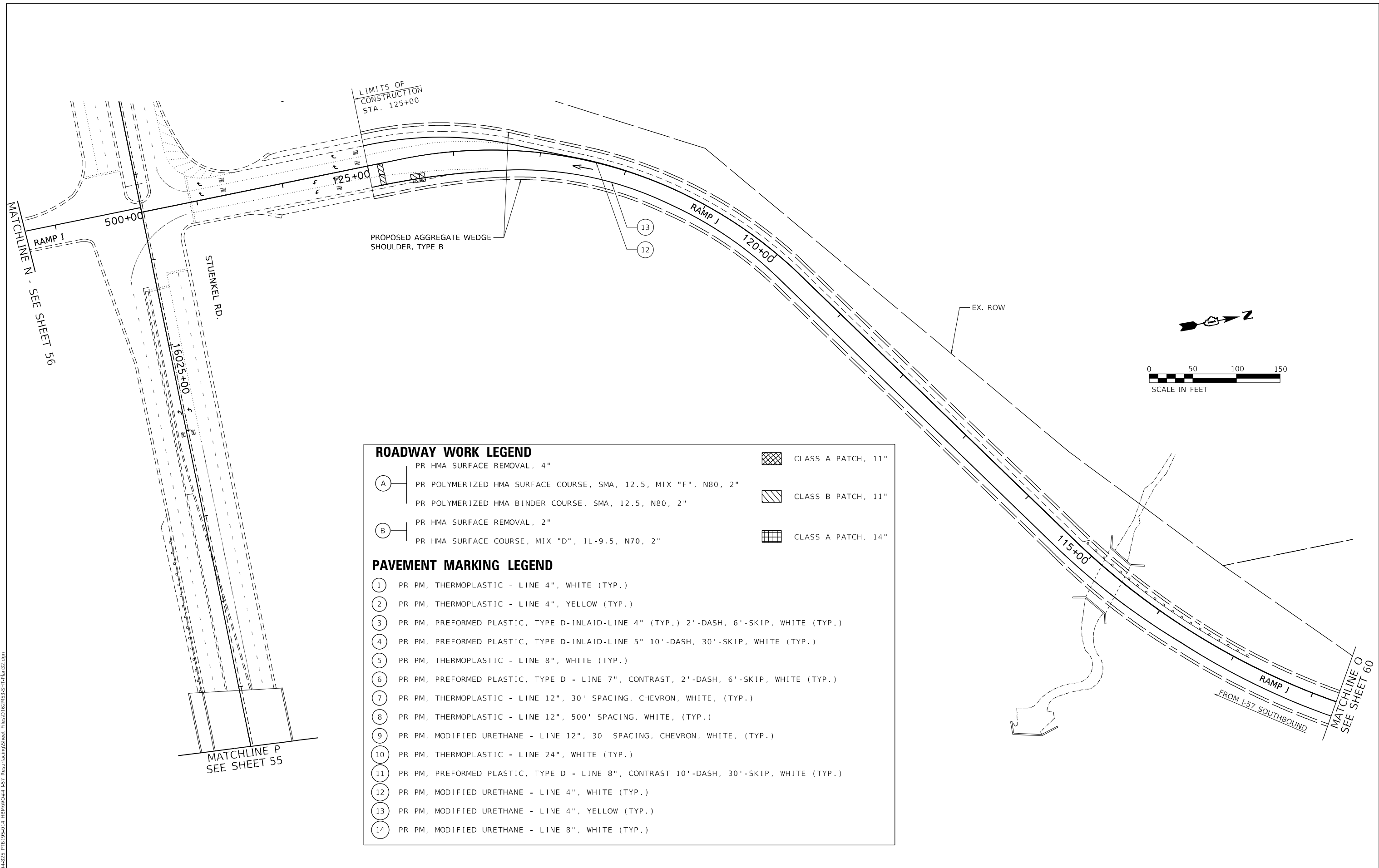
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	DATE - 1/31/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in. SHEET 31 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	57
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND			
(A)	PR HMA SURFACE REMOVAL, 4"		CLASS A PATCH, 11"
(A)	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"		CLASS B PATCH, 11"
	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"		
(B)	PR HMA SURFACE REMOVAL, 2"		CLASS A PATCH, 14"
	PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"		
PAVEMENT MARKING LEGEND			
(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)		
(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)		
(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)		
(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)		
(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)		
(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)		
(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)		
(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)		
(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)		
(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)		
(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)		
(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)		
(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)		
(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)		

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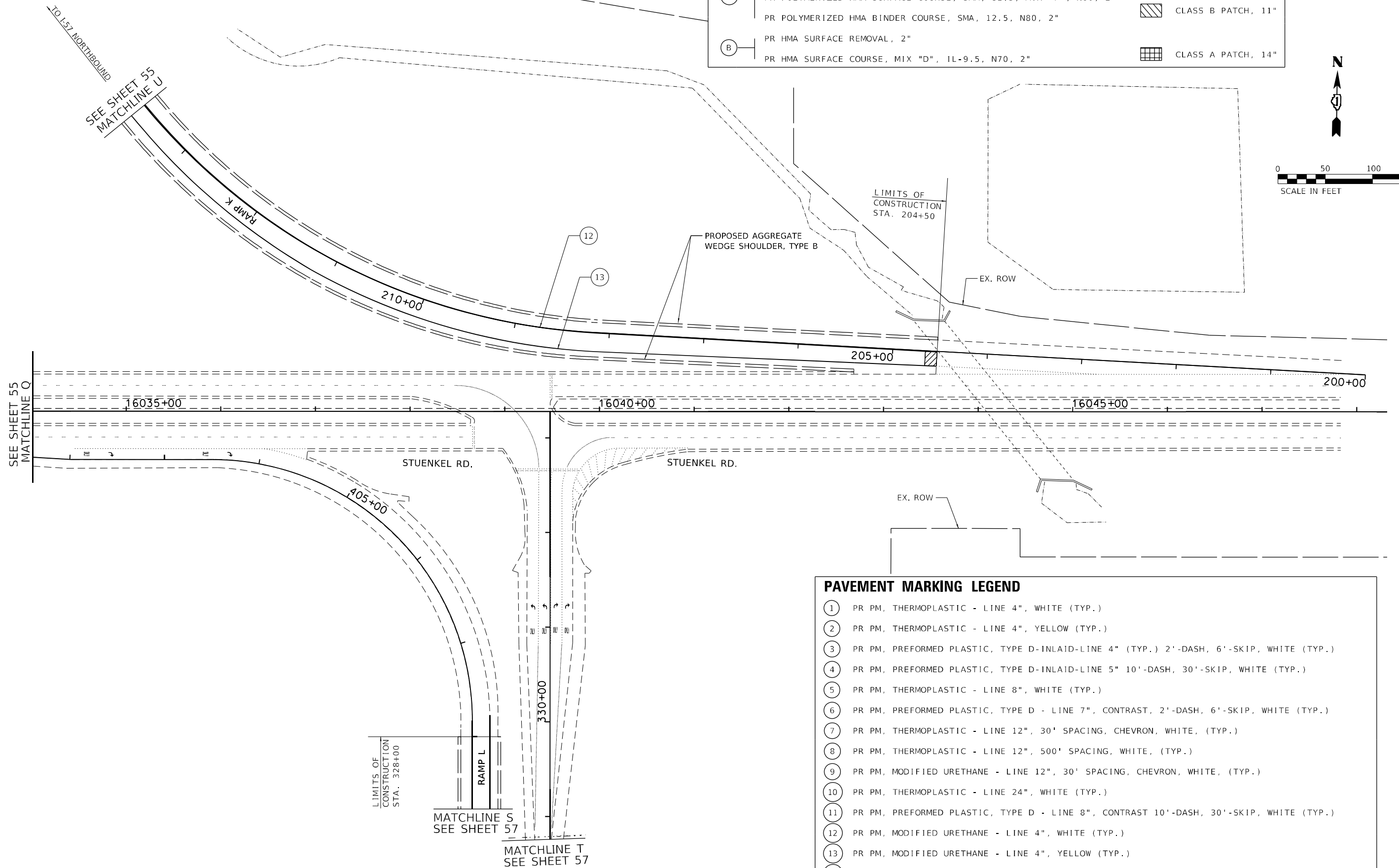
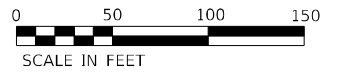
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)			
SCALE: 100,0000' / in.	SHEET 32	OF 35 SHEETS	STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	58
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"



PAVEMENT MARKING LEGEND

- ① PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- ② PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- ③ PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ④ PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ⑤ PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- ⑥ PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- ⑦ PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- ⑧ PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- ⑨ PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- ⑩ PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- ⑪ PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- ⑫ PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- ⑬ PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- ⑭ PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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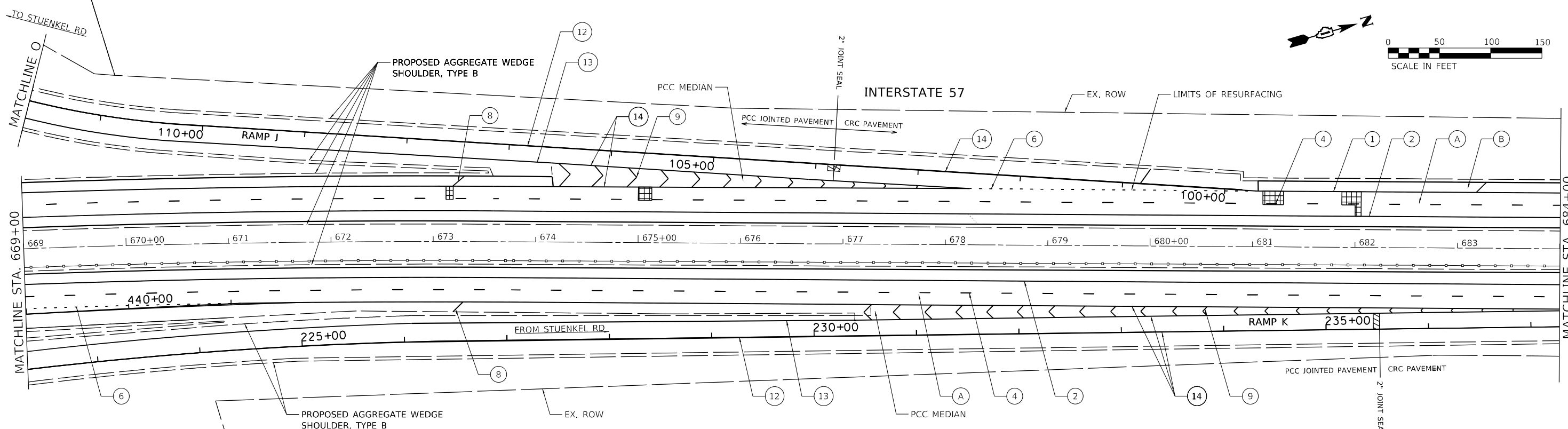
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

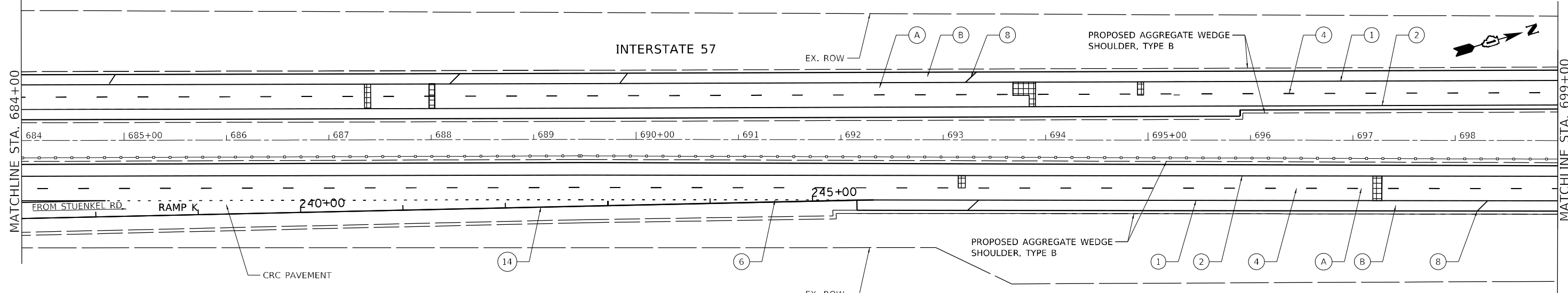
**ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 33 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	59
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



ROADWAY WORK LEGEND		PAVEMENT MARKING LEGEND	
(A)	PR HMA SURFACE REMOVAL, 4"	(1)	PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
(B)	PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"	(2)	PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
	PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"	(3)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
	PR HMA SURFACE REMOVAL, 2"	(4)	PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
	PR HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 2"	(5)	PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
▨	CLASS A PATCH, 11"	(6)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
▧	CLASS B PATCH, 11"	(7)	PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
▩	CLASS A PATCH, 14"	(8)	PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
		(9)	PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
		(10)	PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
		(11)	PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
		(12)	PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
		(13)	PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
		(14)	PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)



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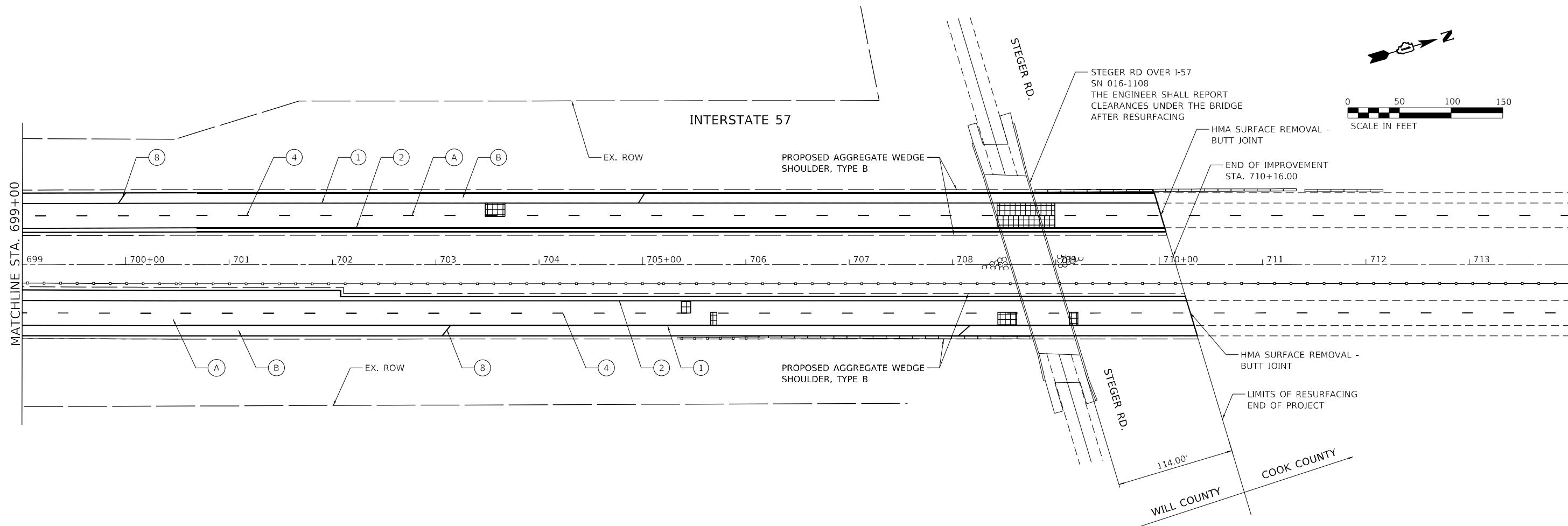


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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in	SHEET 34	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	60
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



ROADWAY WORK LEGEND

- (A) PR HMA SURFACE REMOVAL, 4"
- (A) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "F", N80, 2"
- (A) PR POLYMERIZED HMA BINDER COURSE, SMA, 12.5, N80, 2"
- (B) PR HMA SURFACE REMOVAL, 2"
- (B) PR HMA SURFACE COURSE, MIX "D", 1L-9.5, N70, 2"
- CLASS A PATCH, 11"
- CLASS B PATCH, 11"
- CLASS A PATCH, 14"

PAVEMENT MARKING LEGEND

- (1) PR PM, THERMOPLASTIC - LINE 4", WHITE (TYP.)
- (2) PR PM, THERMOPLASTIC - LINE 4", YELLOW (TYP.)
- (3) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 4" (TYP.) 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (4) PR PM, PREFORMED PLASTIC, TYPE D-INLAID-LINE 5" 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (5) PR PM, THERMOPLASTIC - LINE 8", WHITE (TYP.)
- (6) PR PM, PREFORMED PLASTIC, TYPE D - LINE 7", CONTRAST, 2'-DASH, 6'-SKIP, WHITE (TYP.)
- (7) PR PM, THERMOPLASTIC - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)

- (8) PR PM, THERMOPLASTIC - LINE 12", 500' SPACING, WHITE, (TYP.)
- (9) PR PM, MODIFIED URETHANE - LINE 12", 30' SPACING, CHEVRON, WHITE, (TYP.)
- (10) PR PM, THERMOPLASTIC - LINE 24", WHITE (TYP.)
- (11) PR PM, PREFORMED PLASTIC, TYPE D - LINE 8", CONTRAST 10'-DASH, 30'-SKIP, WHITE (TYP.)
- (12) PR PM, MODIFIED URETHANE - LINE 4", WHITE (TYP.)
- (13) PR PM, MODIFIED URETHANE - LINE 4", YELLOW (TYP.)
- (14) PR PM, MODIFIED URETHANE - LINE 8", WHITE (TYP.)

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

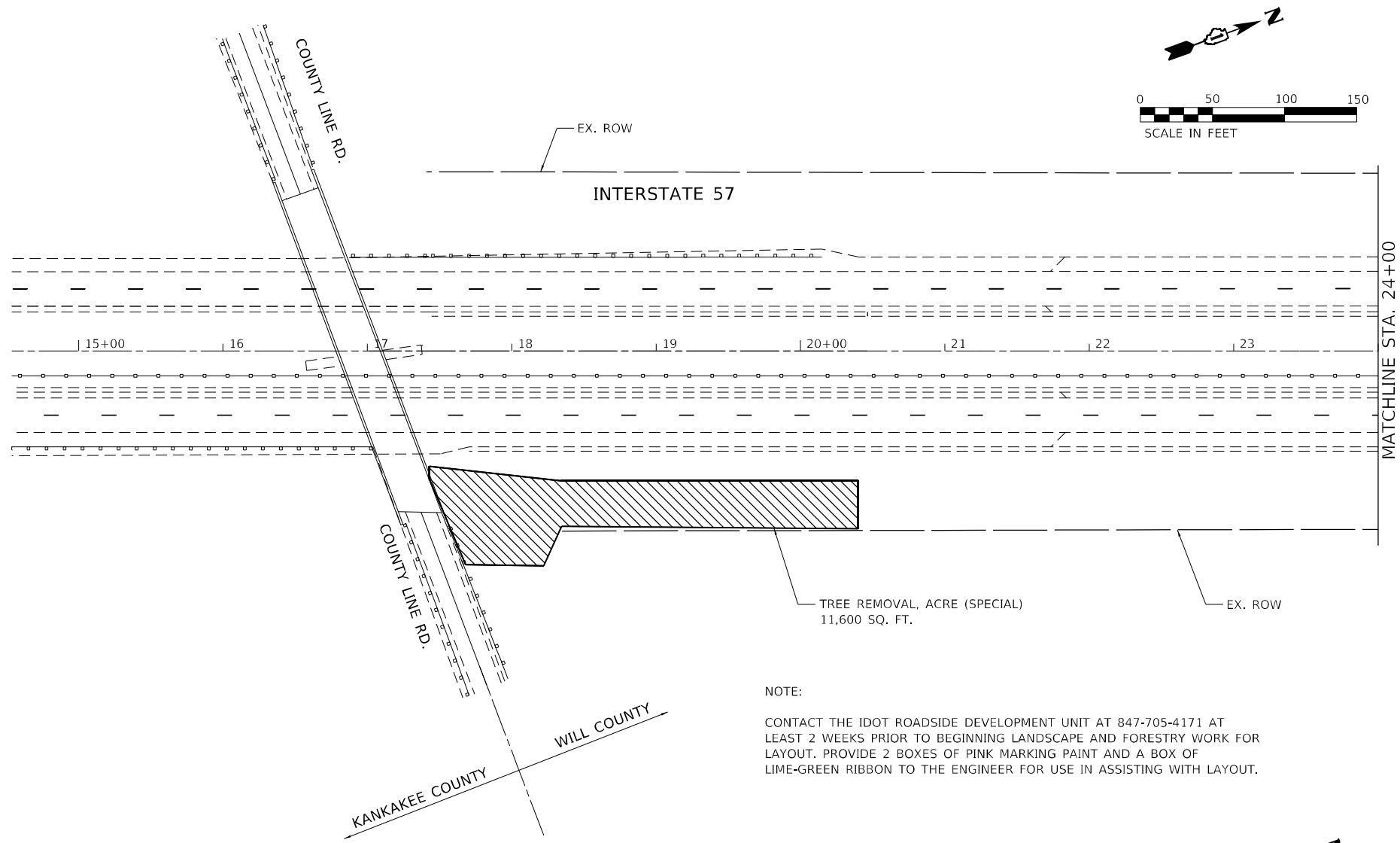
ROADWAY PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000' / in.	SHEET 35	OF 35 SHEETS
STA.		TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	61
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	

LANDSCAPE OPERATIONS CALENDAR

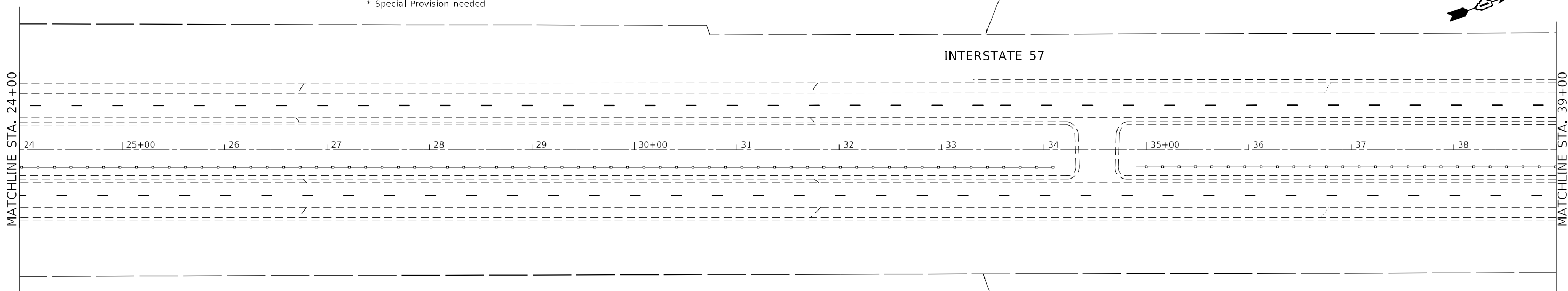
Dates of Work	Code	Description	Unit	SP
APRIL 15 - APRIL 30 (OR AS NEEDED); OCTOBER 1 - NOVEMBER 15 (OR AS NEEDED)	25000750	MOWING	ACRE	
MAY 1 - JUNE 30	X2010350	TREE REMOVAL, ACRE (SPECIAL)	ACRE	*
MAY 1 - JUNE 30	Z0064600	SELECTIVE CLEARING	ACRE	*
AUGUST 1 - SEPTEMBER 15	X0327120	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	ACRE	*
OCTOBER 1 - OCTOBER 15 (IF NEEDED)	X2503110	MOWING (SPECIAL)	ACRE	*
OCTOBER 1 - OCTOBER 31	25003115	INTERSEEDING, CLASS 1B	ACRE	
	25100125	MULCH METHOD 3	ACRE	
MAY 1 - MAY 15 (1ST APPL); JULY 1 - JULY 15 (2ND APPL);	K0029624	WEED CONTROL, TEASEL	GALLON	*
AUGUST 15 - OCTOBER 31	25003210	INTERSEEDING, CLASS 2A	ACRE	
	25100125	MULCH METHOD 3	ACRE	
JULY 1 - SEPTEMBER 30	X0325222	WEED CONTROL, BASAL TREATMENT	GALLON	*
AUGUST 15 - AUGUST 31	K0029614	WEED CONTROL, AQUATIC	GALLON	*
SEPTEMBER 15 - SEPTEMBER 30	X2503110	MOWING (SPECIAL)	ACRE	*
OCTOBER 1 - OCTOBER 31	25003210	INTERSEEDING, CLASS 2A	ACRE	
	25100125	MULCH METHOD 3	ACRE	
OCTOBER 15 - NOVEMBER 15	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	
OCTOBER 15 - NOVEMBER 15	X2010100	TREE LIMB REMOVAL (4 TO 10 INCHES DIAMETER)	EACH	*
OCTOBER 15 - NOVEMBER 15	X2010200	TREE LIMB REMOVAL (OVER 10 INCHES DIAMETER)	EACH	*

* Special Provision needed



NOTE:

CONTACT THE IDOT ROADSIDE DEVELOPMENT UNIT AT 847-705-4171 AT LEAST 2 WEEKS PRIOR TO BEGINNING LANDSCAPE AND FORESTRY WORK FOR LAYOUT. PROVIDE 2 BOXES OF PINK MARKING PAINT AND A BOX OF LIME-GREEN RIBBON TO THE ENGINEER FOR USE IN ASSISTING WITH LAYOUT.



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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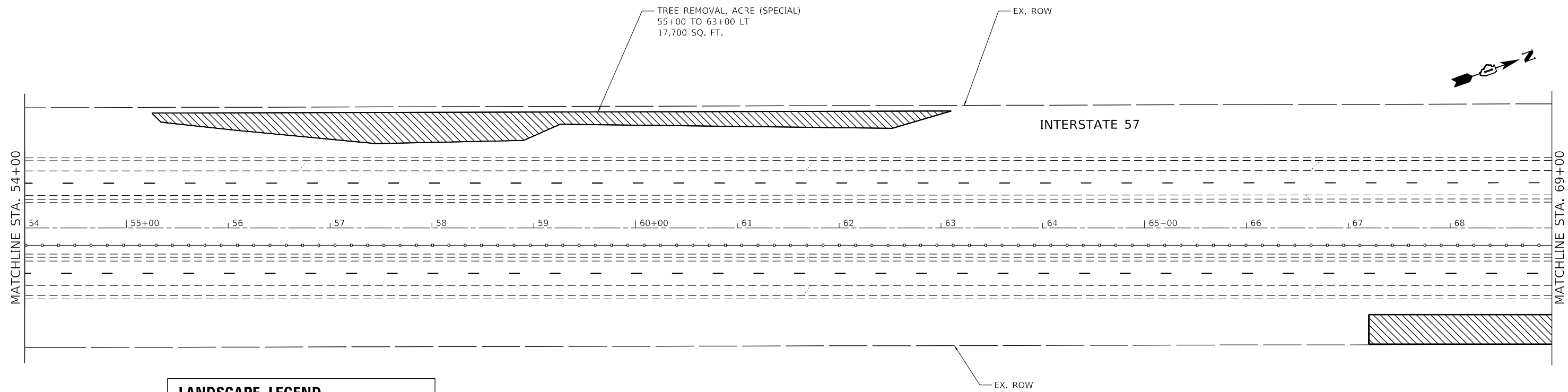
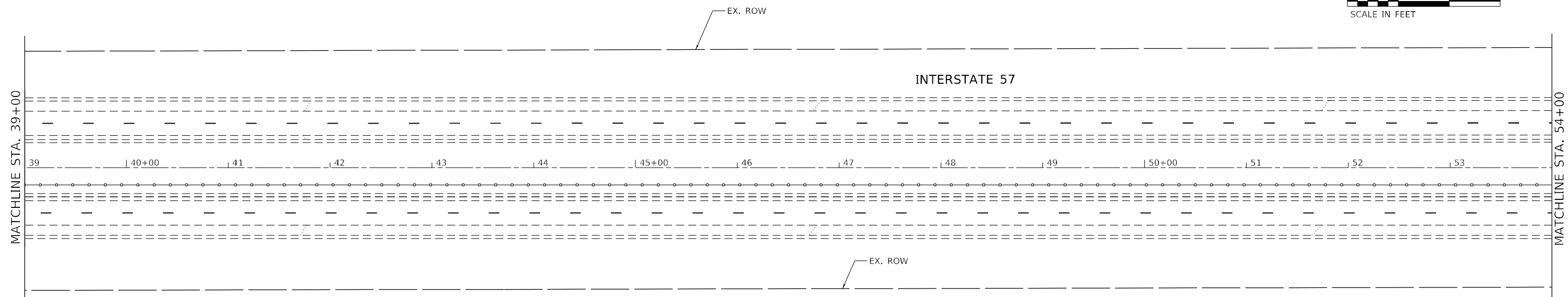
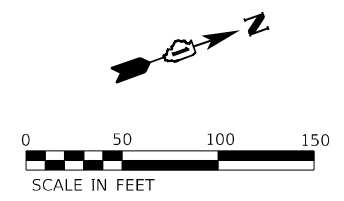
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 100,0000' / in SHEET 1 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	62
CONTRACT NO. 62M53				

ILLINOIS FED. AID PROJECT



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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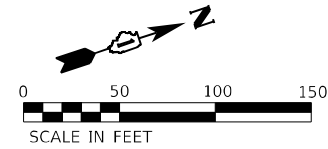


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	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

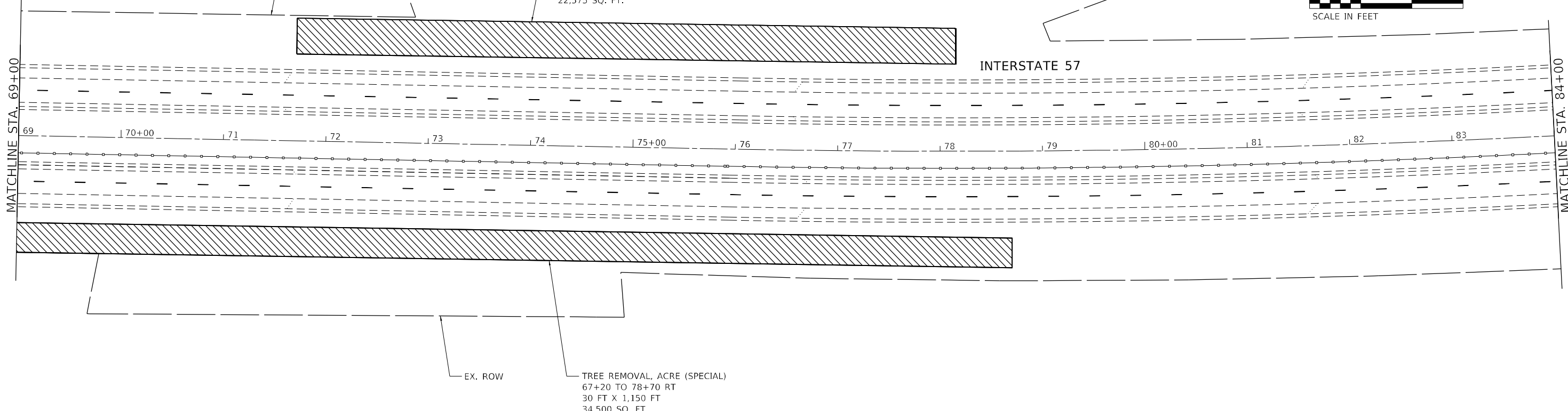
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F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	63
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 69+00

MATCHLINE STA. 84+00

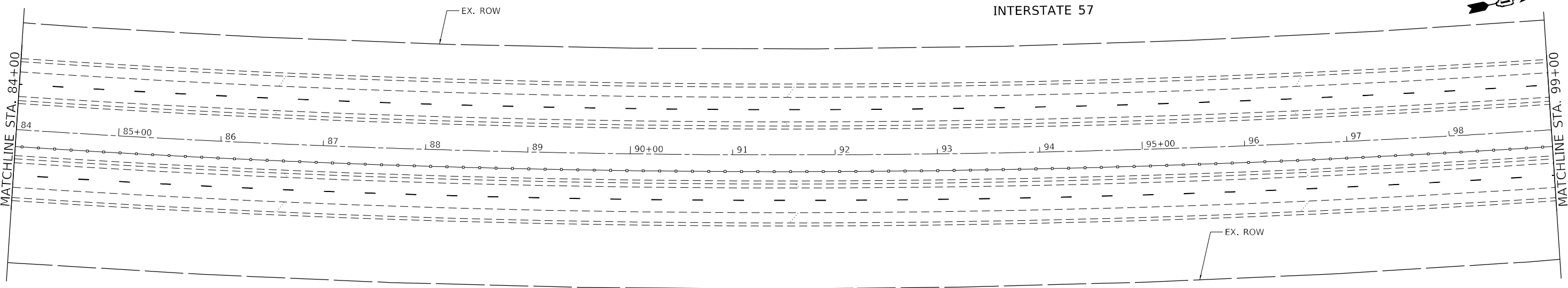


LANDSCAPE LEGEND

	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

MATCHLINE STA. 84+00

MATCHLINE STA. 99+00



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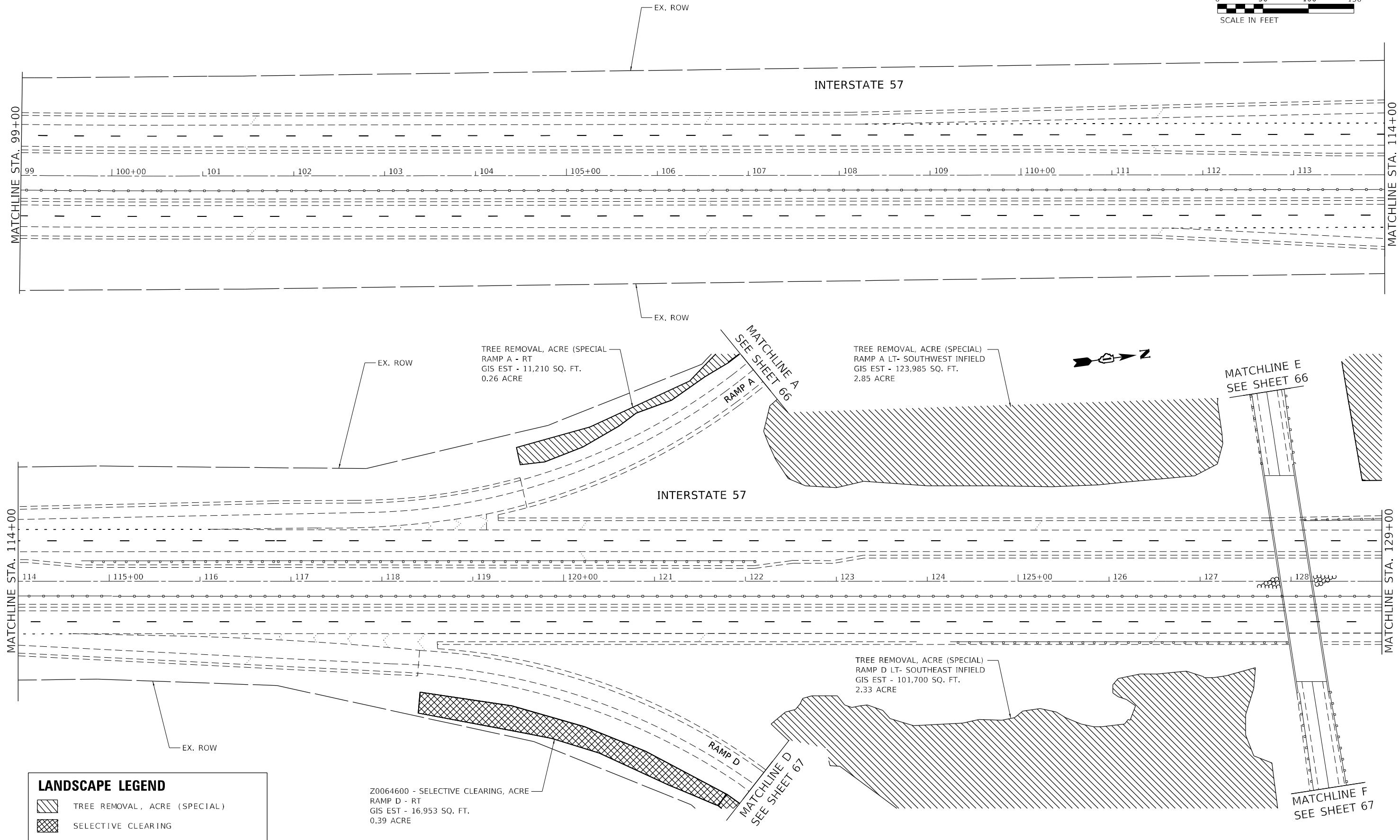
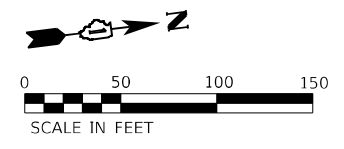
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 3 OF 35 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	64
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LANDSCAPE LEGEND

	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

Z0064600 - SELECTIVE CLEARING, ACRE
 RAMP D - RT
 GIS EST - 16,953 SQ. FT.
 0.39 ACRE

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

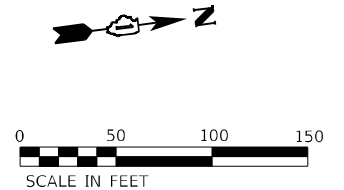
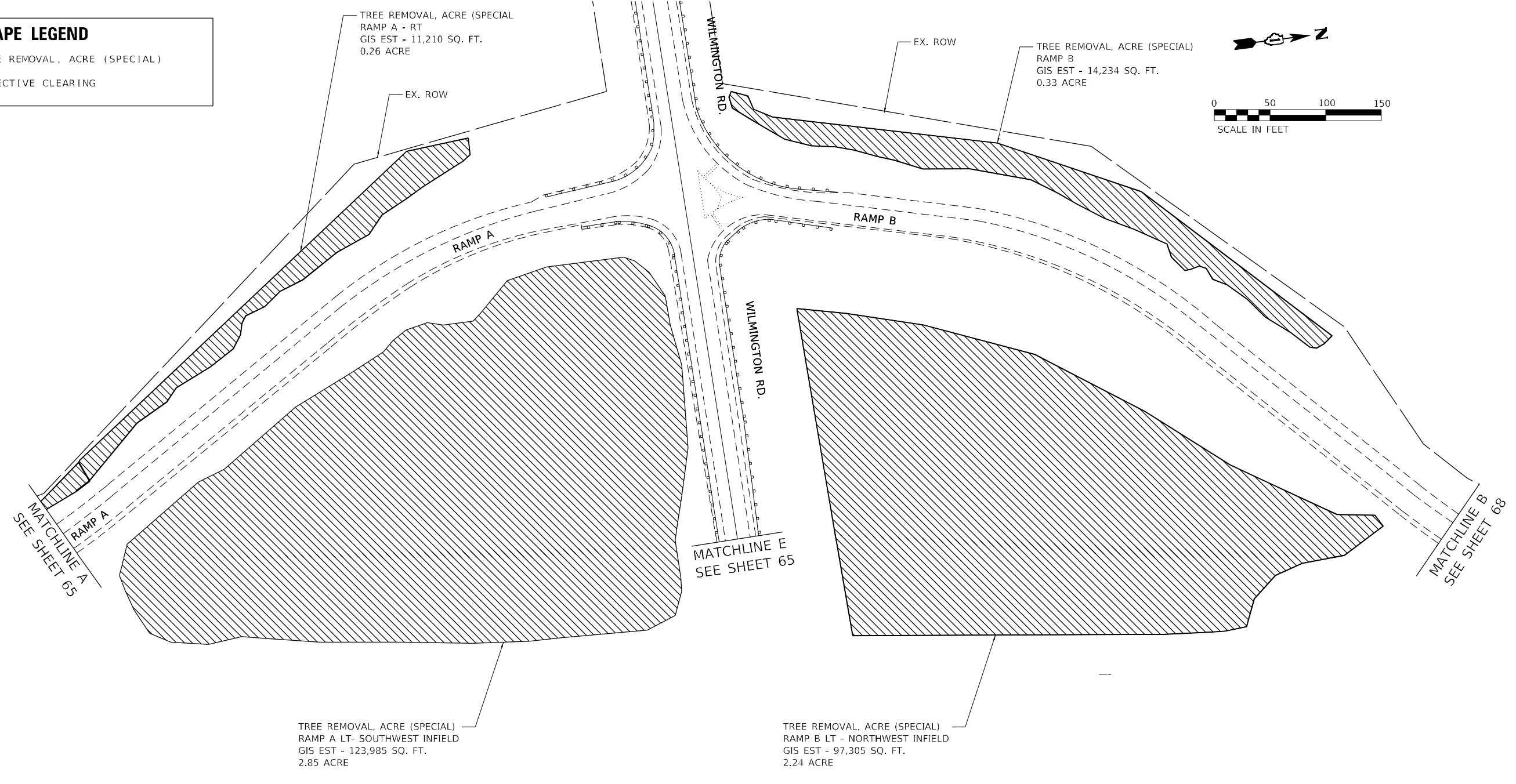
**LANDSCAPE PLAN
 INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in.	SHEET 4	OF 32 SHEETS	STA.	TO STA.
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F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	65
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	

LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING



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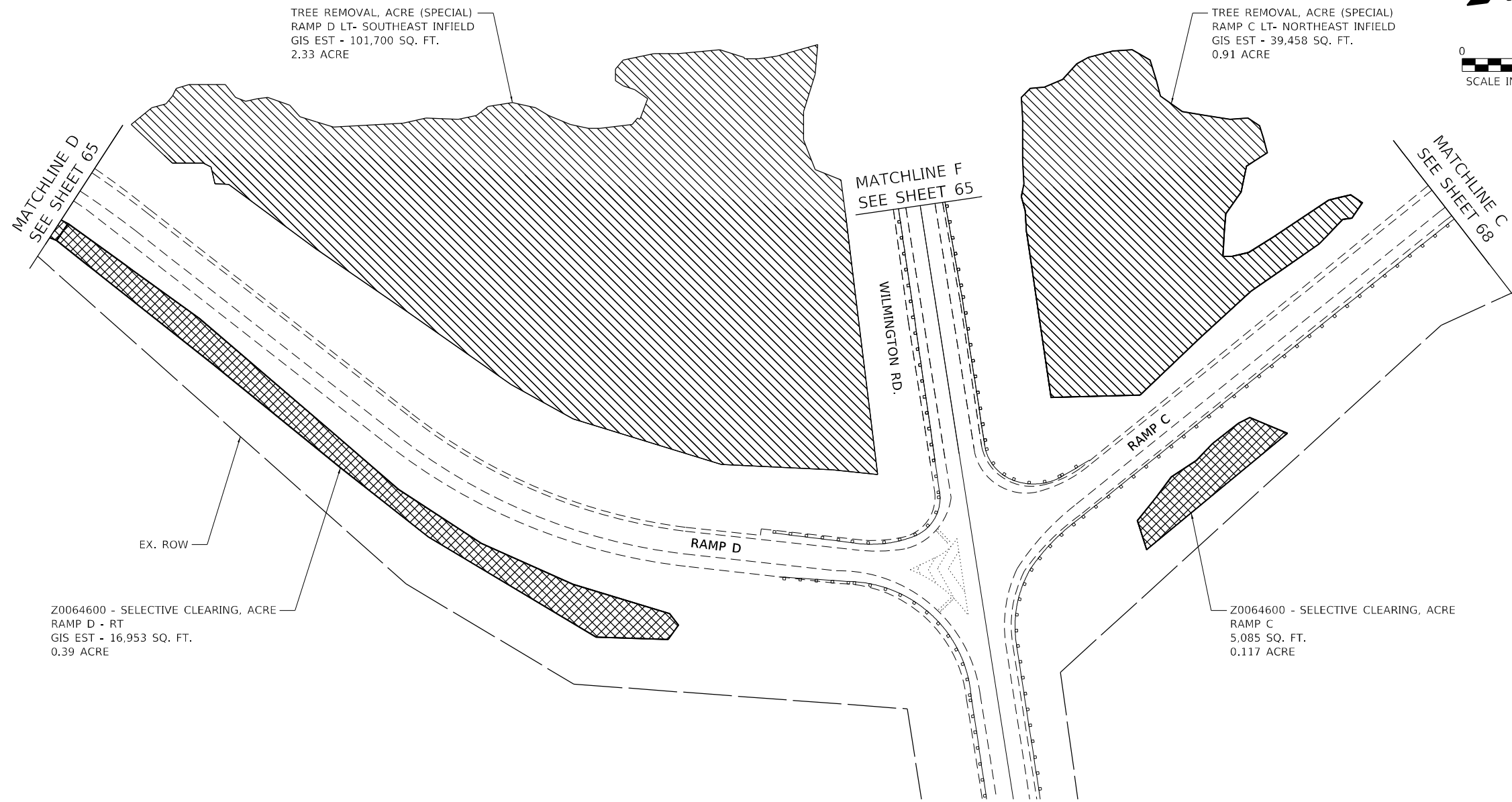
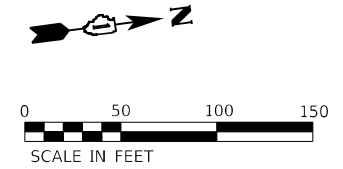
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 5 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	66
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



TREE REMOVAL, ACRE (SPECIAL)
RAMP D LT- SOUTHEAST INFIELD
GIS EST - 101,700 SQ. FT.
2.33 ACRE

TREE REMOVAL, ACRE (SPECIAL)
RAMP C LT- NORTHEAST INFIELD
GIS EST - 39,458 SQ. FT.
0.91 ACRE

MATCHLINE D
SEE SHEET 65

MATCHLINE F
SEE SHEET 65

MATCHLINE C
SEE SHEET 68

WILMINGTON RD.



RAMP D

RAMP C

EX. ROW

Z0064600 - SELECTIVE CLEARING, ACRE
RAMP D - RT
GIS EST - 16,953 SQ. FT.
0.39 ACRE

Z0064600 - SELECTIVE CLEARING, ACRE
RAMP C
5,085 SQ. FT.
0.117 ACRE

LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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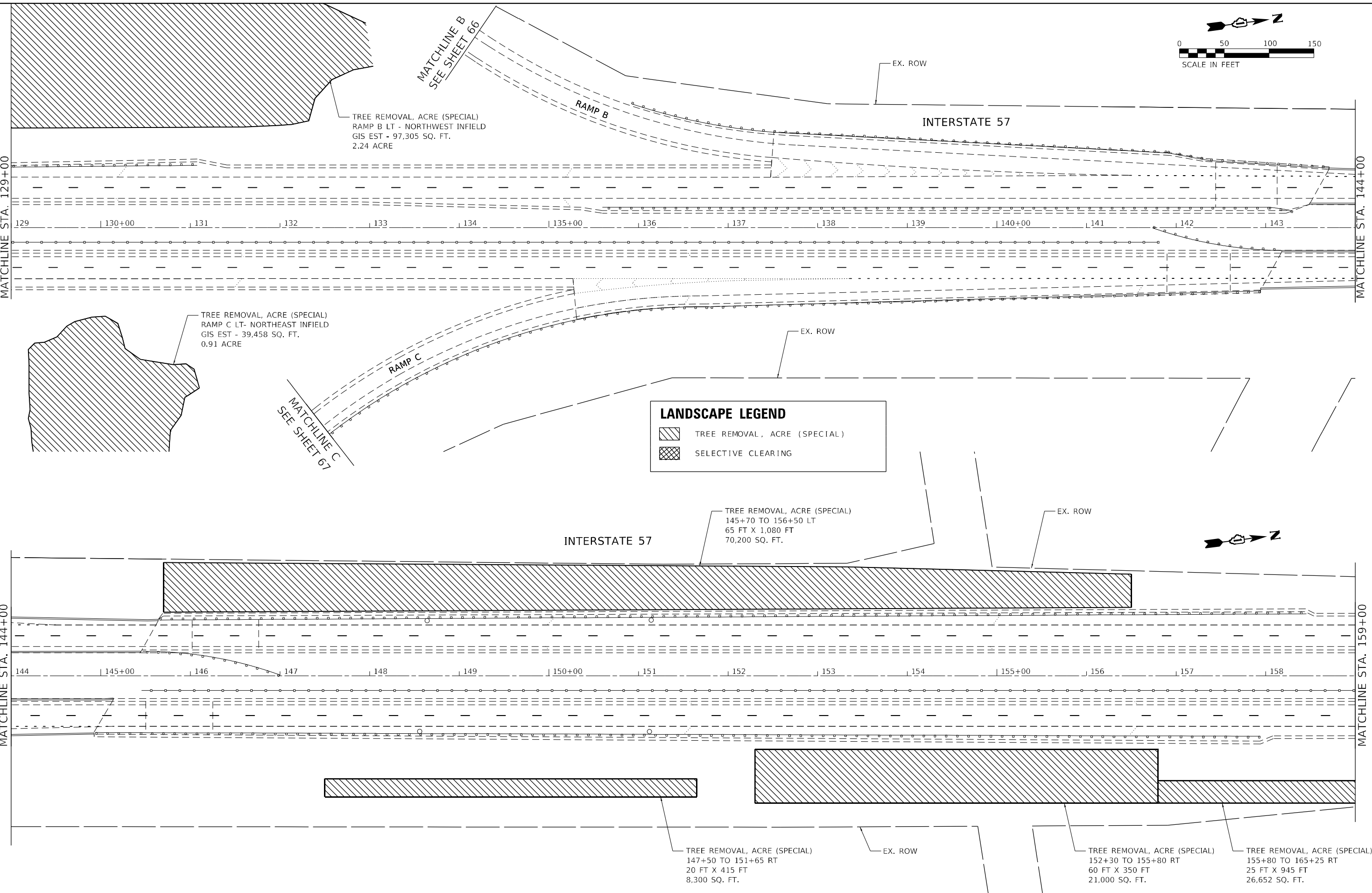
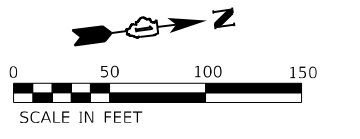
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 6 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	67
			CONTRACT NO. 62M53	
			ILLINOIS FED. AID PROJECT	



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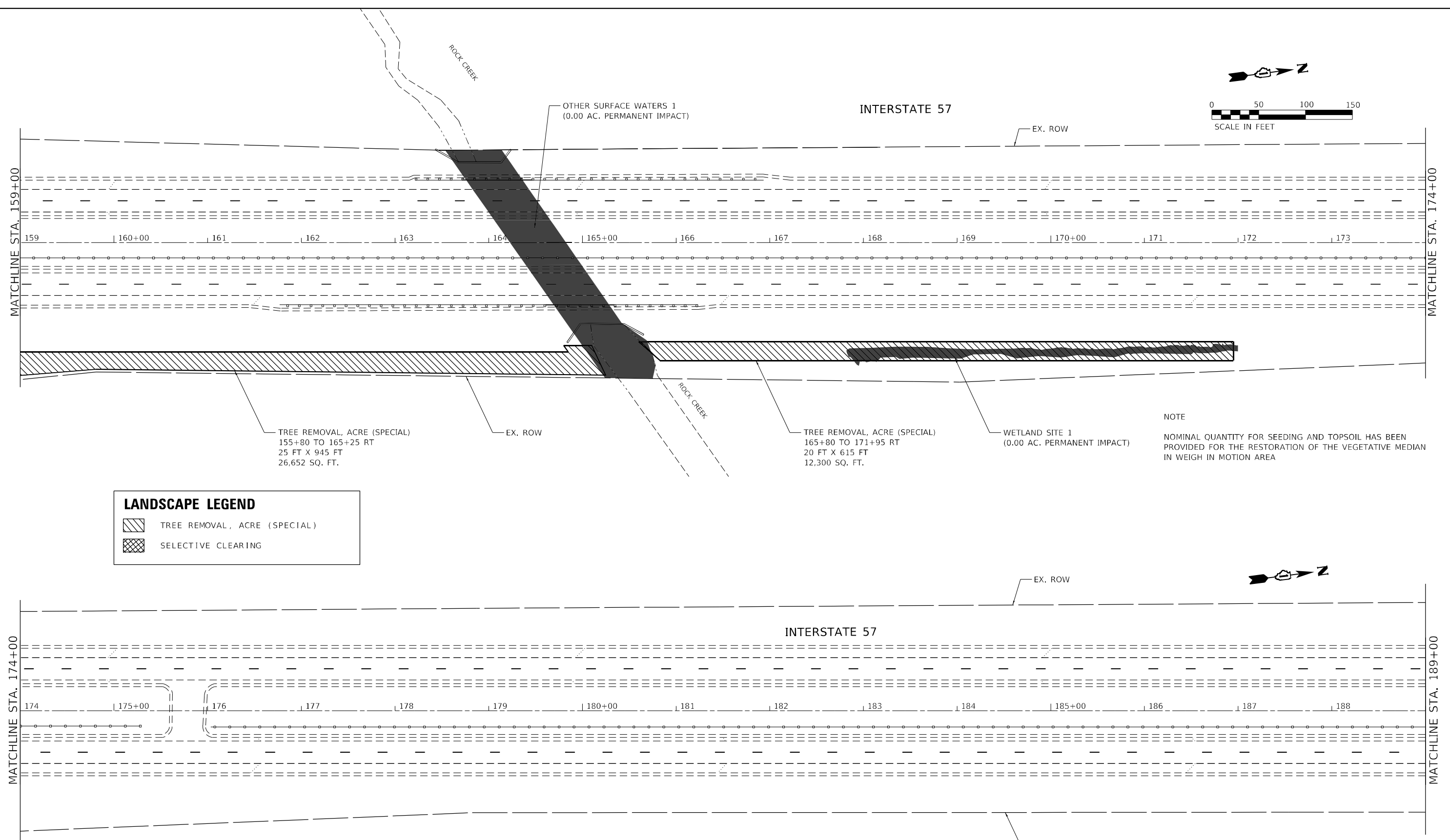
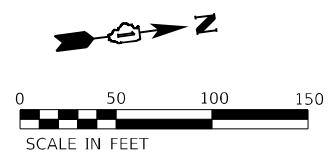
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANDSCAPE PLAN INTERSTATE ROUTE 57 (I-57)		
SCALE: 100,0000 ' / in.	SHEET 7	OF 32 SHEETS
STA.	TO STA.	

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	68

CONTRACT NO. 62M53

ILLINOIS FED. AID PROJECT



LANDSCAPE LEGEND

	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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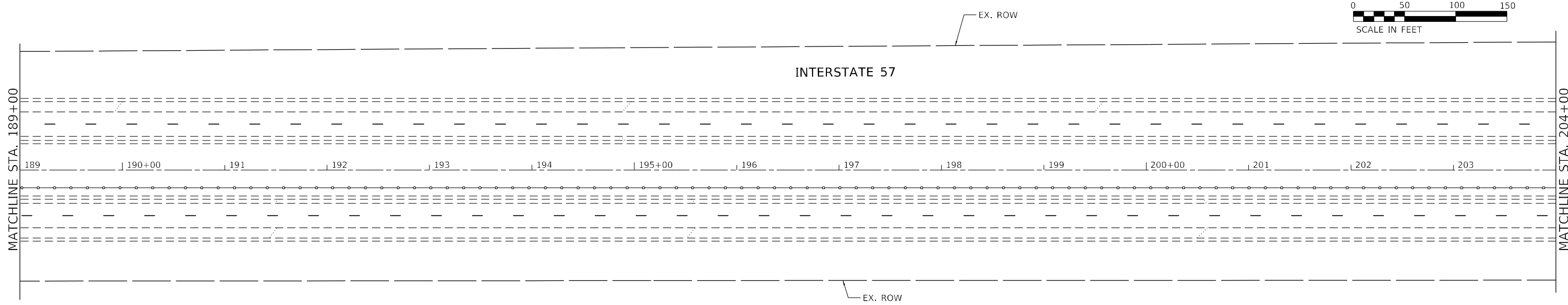
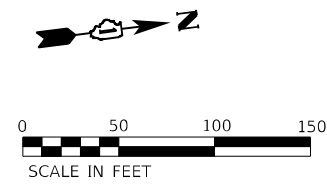


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

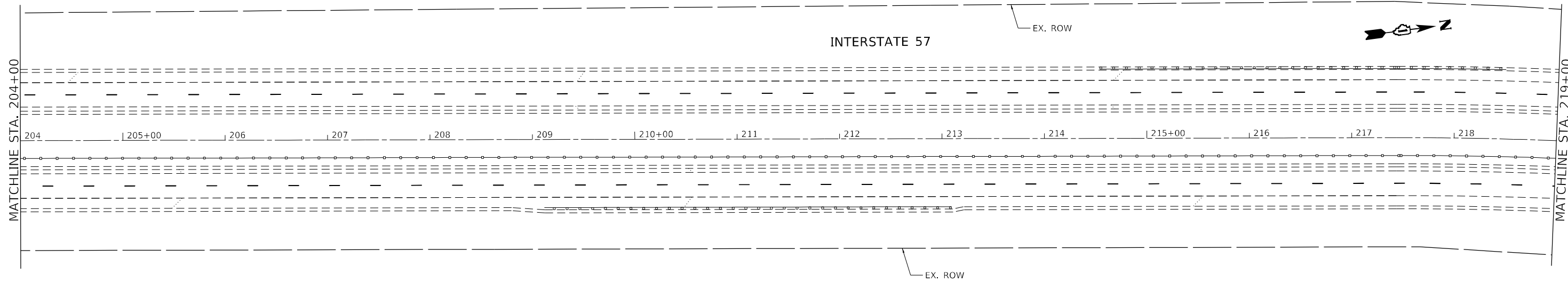
LANDSCAPE PLAN	
INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,0000' / in.	SHEET 8 OF 32 SHEETS
STA.	TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	69
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LANDSCAPE LEGEND

	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING



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PLOT DATE = 12/20/2021

DESIGNED - AMI	REVISED -
DRAWN - AMI	REVISED -
CHECKED - RTB, JMG	REVISED -
DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 100,0000' / in SHEET 9 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	70
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

TREE REMOVAL, ACRE (SPECIAL)
220+60 TO 235+80 LT OFFSET
TO A.C.F. THEN 200 FT. LT
VARIABLE MEASUREMENTS
GIS ESTIMATED 73,000 SQ. FT.

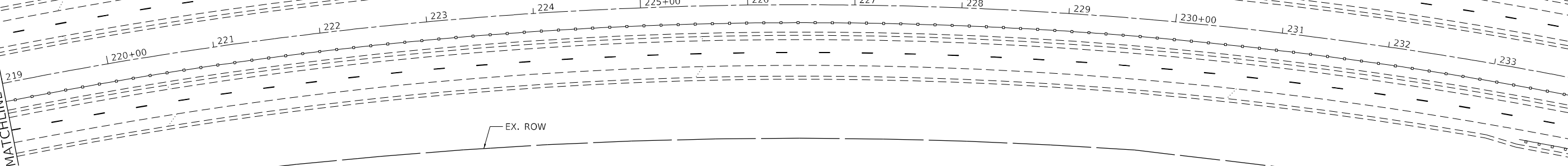
EX. ROW

OFFSET 200 FT LEFT

INTERSTATE 57

MATCHLINE STA. 219+00

MATCHLINE STA. 234+00



EX. ROW



OFFSET 200 FT LEFT

TREE REMOVAL, ACRE (SPECIAL)
220+60 TO 235+80 LT OFFSET
TO A.C.F. THEN 200 FT. LT
VARIABLE MEASUREMENTS
GIS ESTIMATED 73,000 SQ. FT.

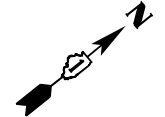
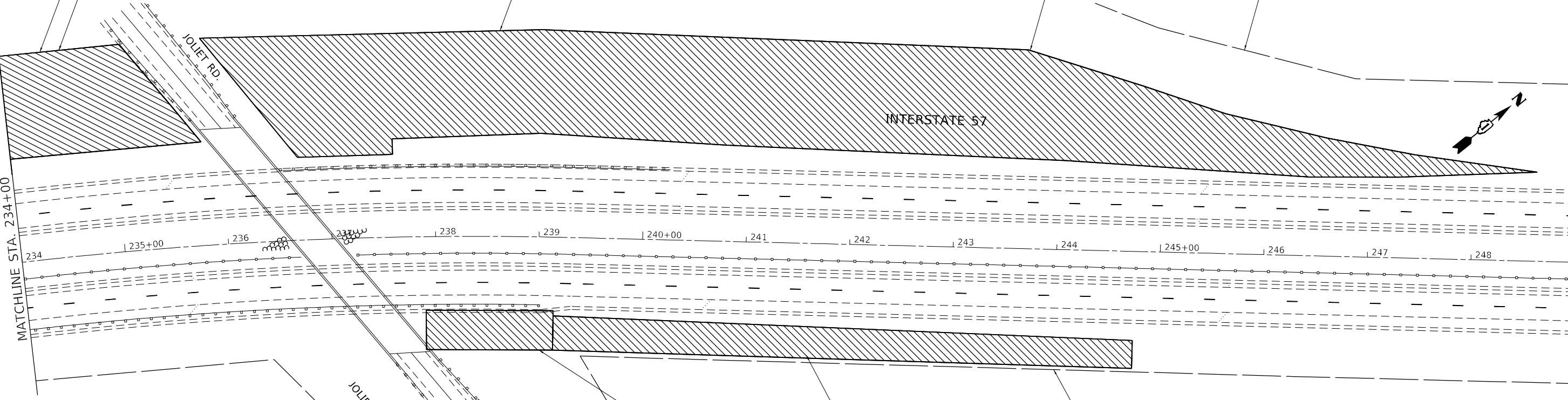
TREE REMOVAL, ACRE (SPECIAL)
236+75 TO 249+00 LT OFFSET
TO 200 FT. LT AND ACCESS
CONTROL FENCE
VARIABLE MEASUREMENTS
GIS ESTIMATED 122,000 SQ. FT.

OFFSET 200 FT LEFT

EX. ROW

MATCHLINE STA. 234+00

MATCHLINE STA. 249+00



JOJET RD.

INTERSTATE 57

TREE REMOVAL, ACRE (SPECIAL)
237+90 TO 239+15
VARIABLE MEASUREMENTS
GIS ESTIMATED 4,800 SQ. FT.

TREE REMOVAL, ACRE (SPECIAL)
239+15 TO 244+75
VARIABLE MEASUREMENTS
GIS ESTIMATED 16,800 SQ. FT.

EX. ROW

JOJET RD.

LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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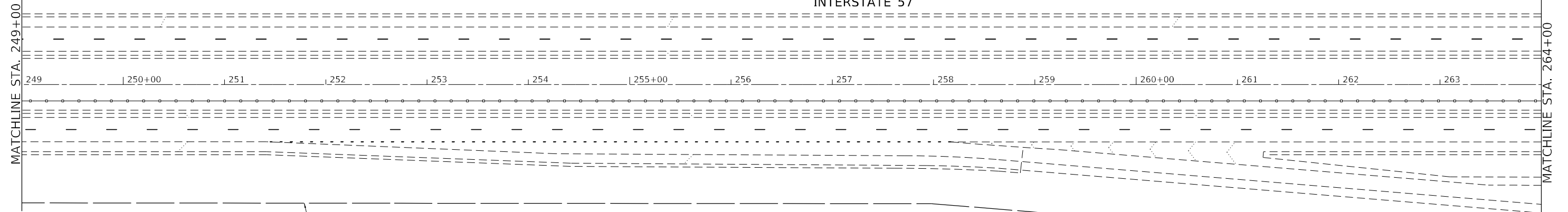
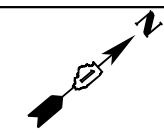


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	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN	
INTERSTATE ROUTE 57 (I-57)	
SCALE: 100,0000' / in	SHEET 10 OF 32 SHEETS
STA.	TO STA.

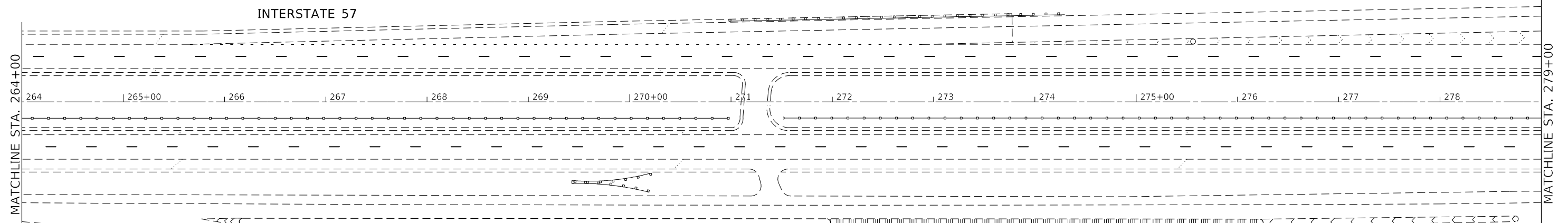
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57	2020-164-RA-WS-RS	WILL	134	71
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING

TREE REMOVAL, ACRE (SPECIAL)
277+80 TO 289+50
VARIABLE MEASUREMENTS
GIS ESTIMATED 40,100 SQ. FT.



PEOTONE WEIGH STATION

TREE REMOVAL, ACRE (SPECIAL)
271+00 TO 273+50 RT
GIS ESTIMATED 8,700 SQ. FT

TREE REMOVAL, ACRE (SPECIAL)
275+90 TO 278+40 RT
GIS ESTIMATED 9,400 SQ. FT.

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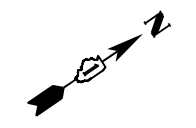
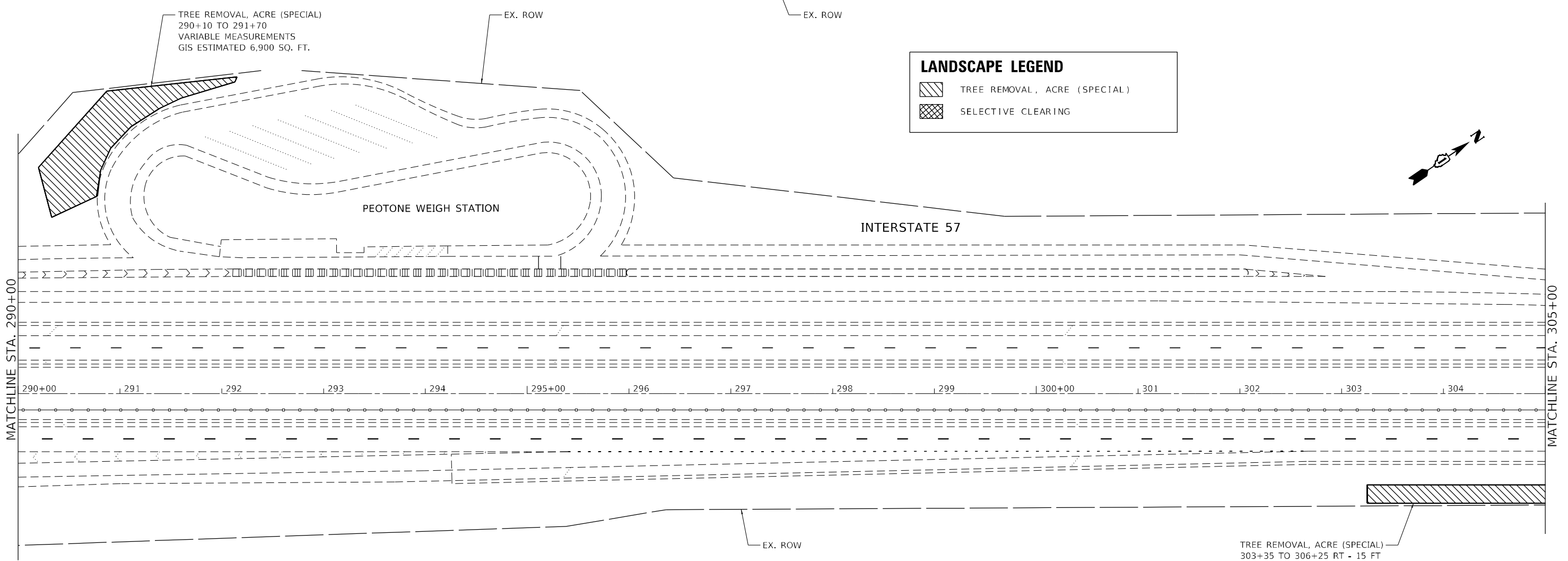
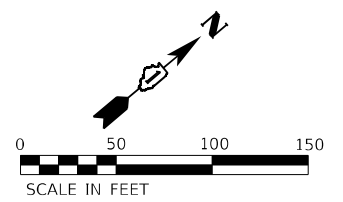
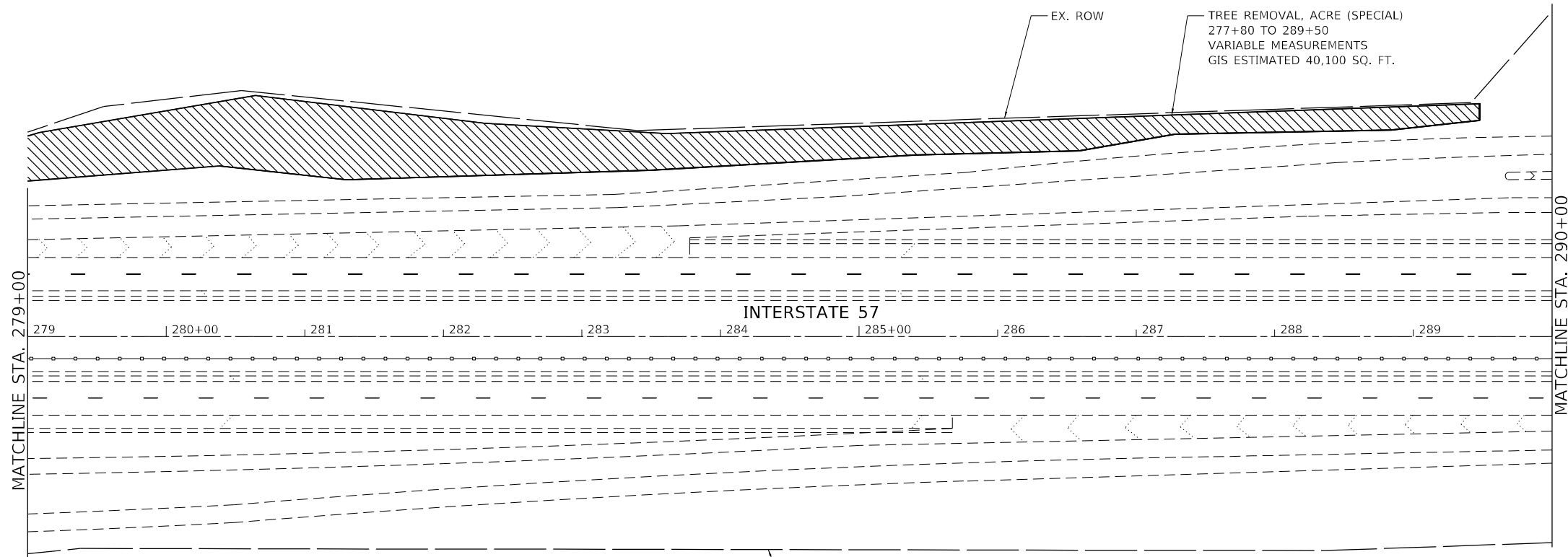
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DRAWN - AMI	REVISED -
CHECKED - RTB, JMG	REVISED -
DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 11 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	72
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



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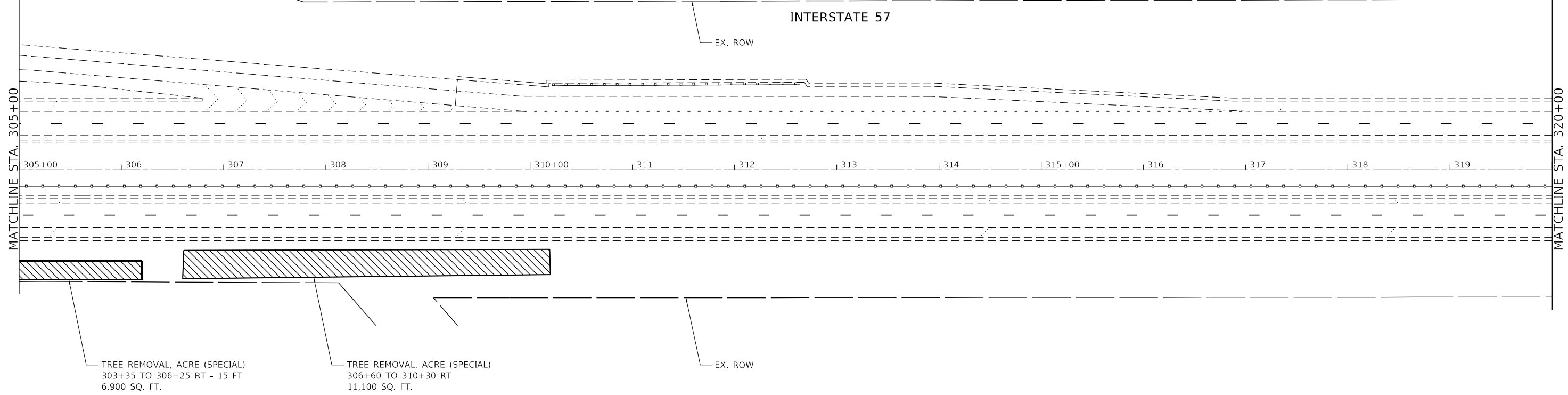
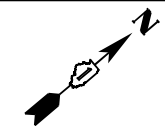
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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 100,0000' / in SHEET 12 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	73
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

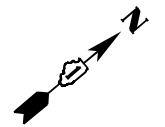
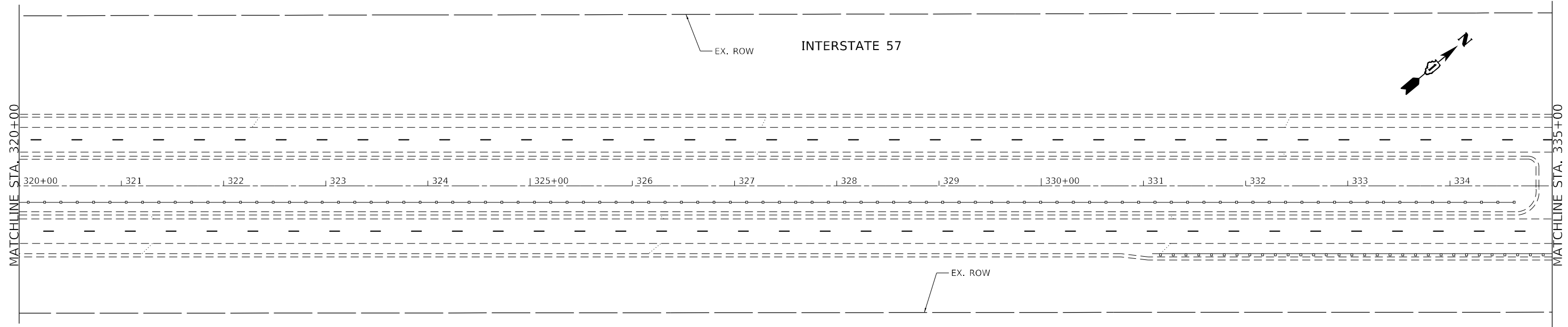


TREE REMOVAL, ACRE (SPECIAL)
303+35 TO 306+25 RT - 15 FT
6,900 SQ. FT.

TREE REMOVAL, ACRE (SPECIAL)
306+60 TO 310+30 RT
11,100 SQ. FT.

LANDSCAPE LEGEND

	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING



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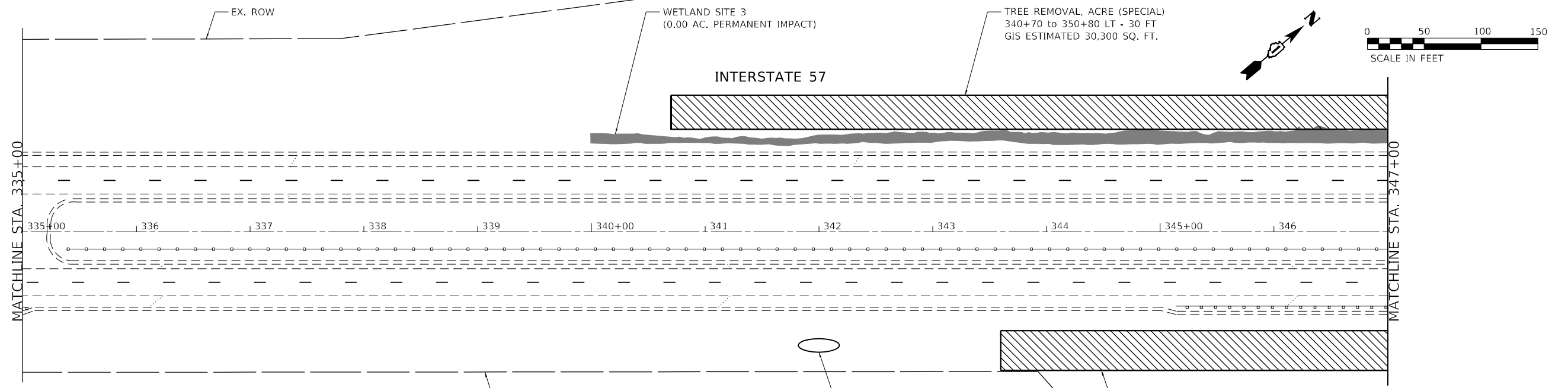
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 13 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	74
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				

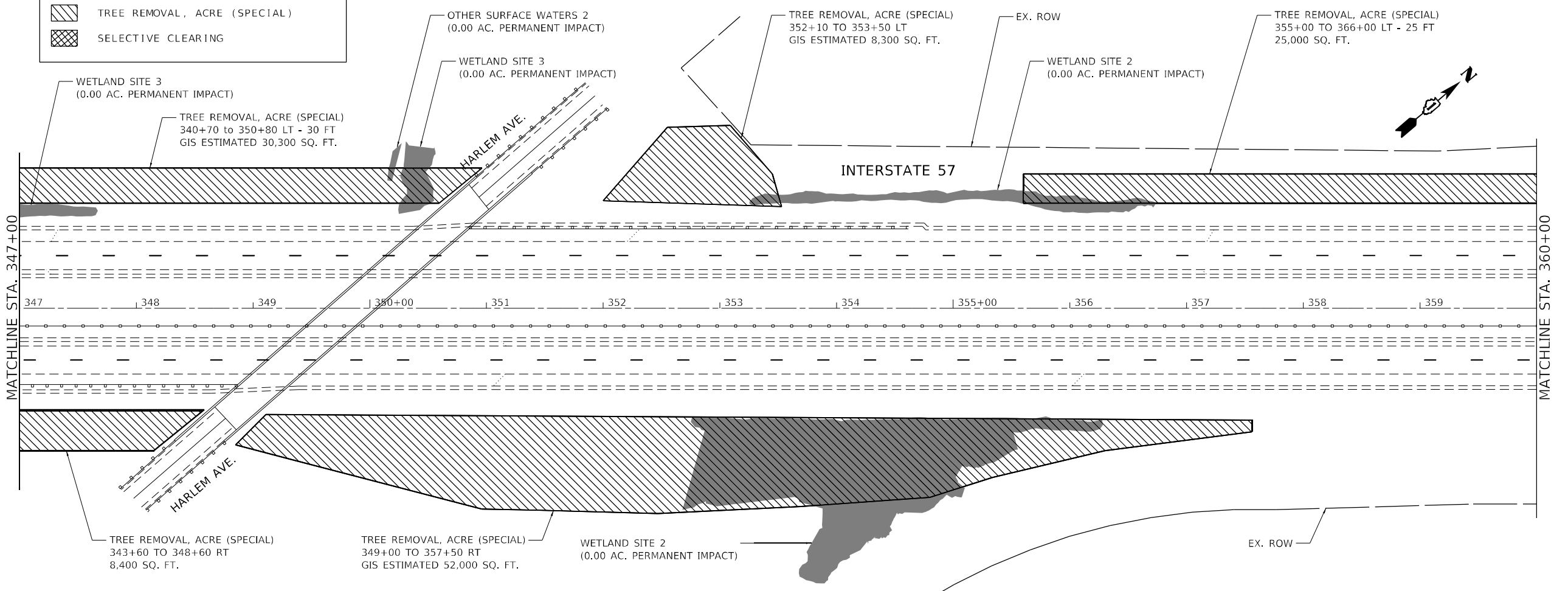


NOTE

NOMINAL QUANTITY FOR SEEDING AND TOPSOIL HAS BEEN PROVIDED FOR THE RESTORATION OF THE VEGETATIVE MEDIAN IN WEIGH IN MOTION AREA

LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING



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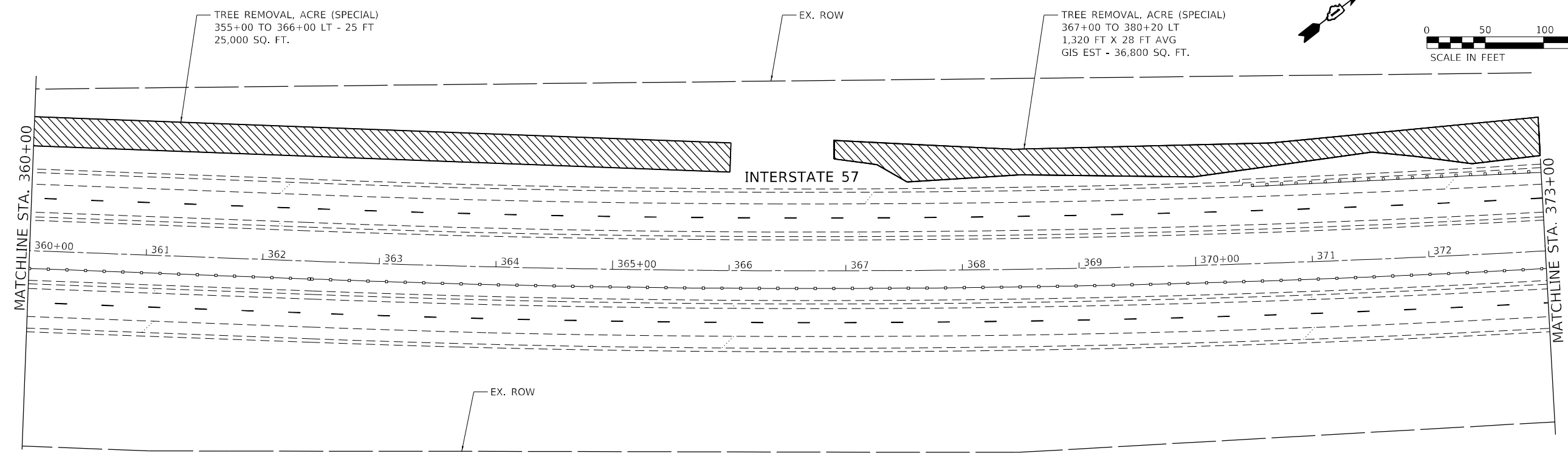
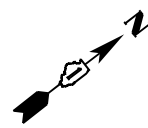
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

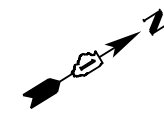
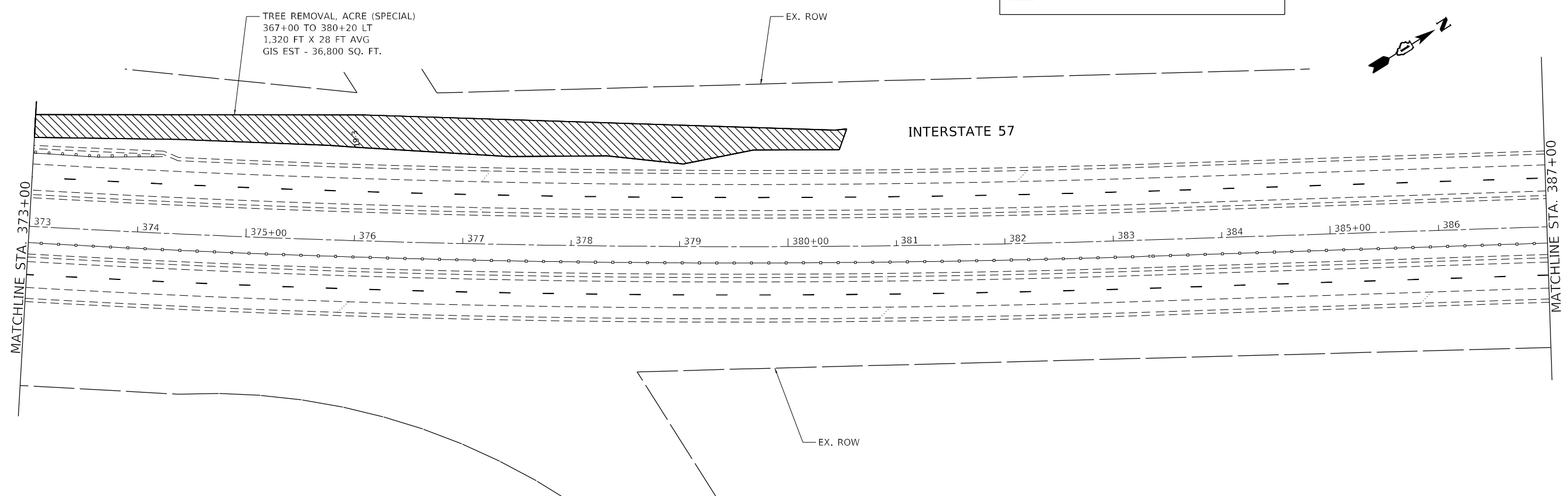
**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 14 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	75
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING



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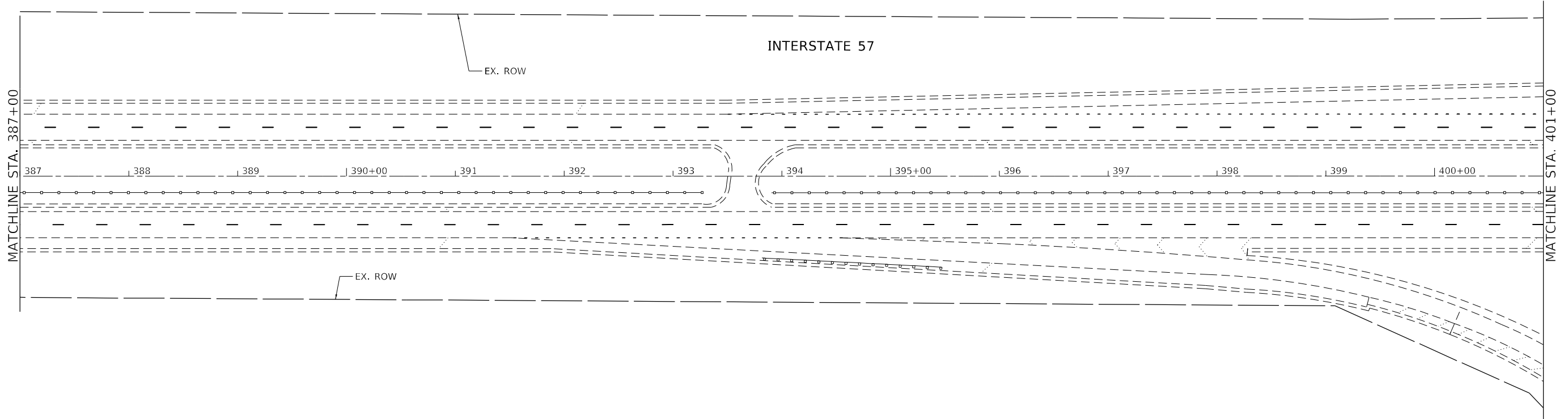
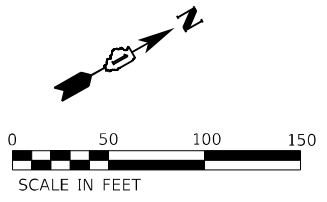
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	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 100,0000' / in SHEET 15 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	76
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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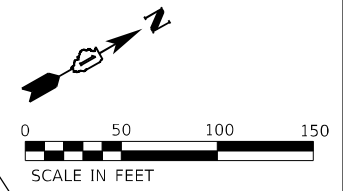
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 100,0000 ' / in.	SHEET 16	OF 32 SHEETS	STA. _____ TO STA. _____
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F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	77
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	

NOTE:
EXACT AREAS OF SELECTIVE CLEARING TO BE DETERMINED BY THE ENGINEER.



SELECTIVE CLEARING, ACRE
404+00 TO 405+00 LT
GIS EST - 4,600 SQ. FT.

EX. ROW

INTERSTATE 57

PRAIRIE VIEW REST STOP
(I-57 SOUTHBOUND)

MATCHLINE STA. 401+00

MATCHLINE STA. 416+00

401 402 403 404 405+00 406 407 408 409 410+00 411 412 413 414 415+00

PRAIRIE VIEW REST STOP
(I-57 NORTHBOUND)

EX. ROW

SELECTIVE CLEARING, ACRE
411+80 TO 419+25 RT
GIS EST - 13,700 SQ. FT.

LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING

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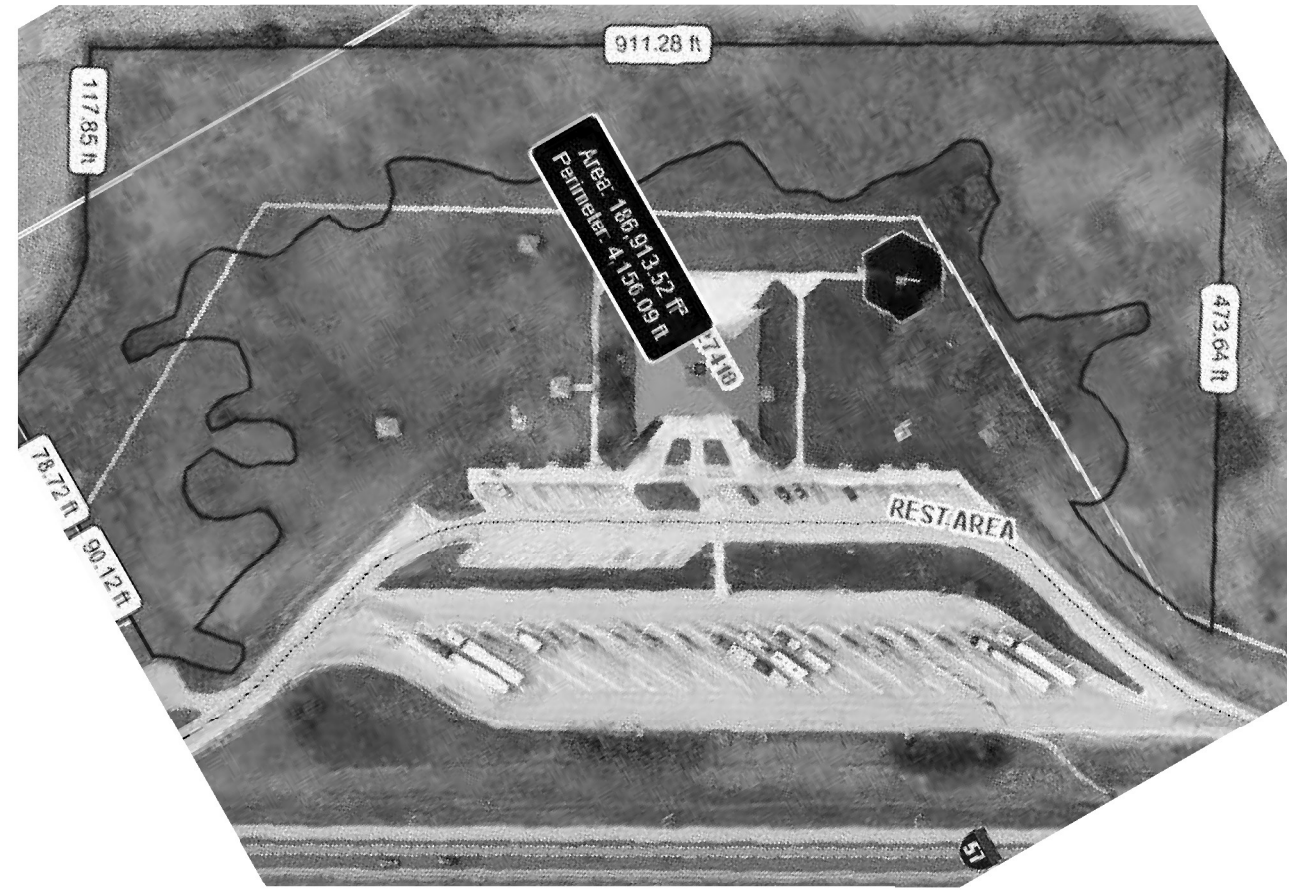
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

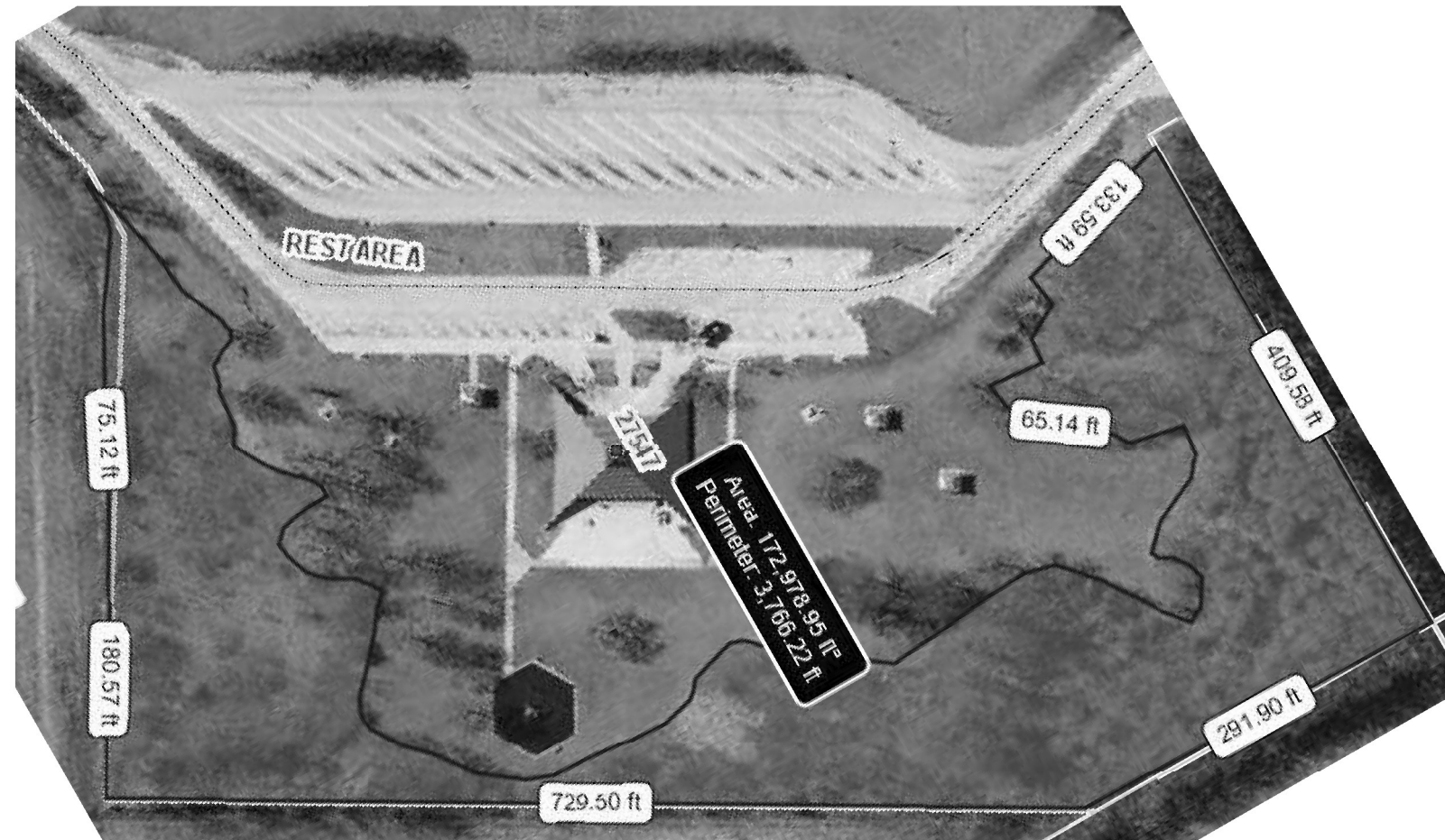
**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 17 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	78
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



SB REST STOP PLAN



NB REST STOP PLAN

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

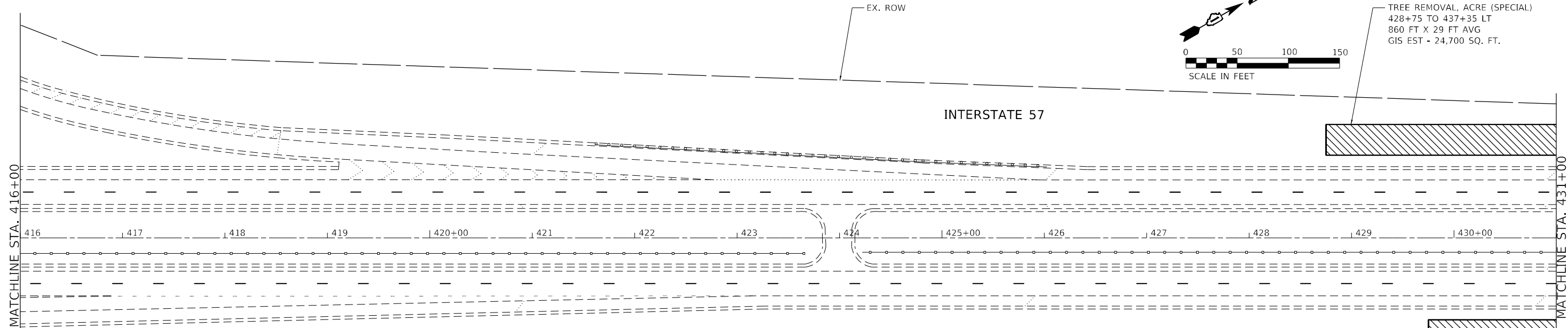
ROADWAY PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 2,0000' / in. SHEET 18 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	79
			CONTRACT NO. 62M53	
			ILLINOIS FED. AID PROJECT	



TREE REMOVAL, ACRE (SPECIAL)
428+75 TO 437+35 LT
860 FT X 29 FT AVG
GIS EST - 24,700 SQ. FT.

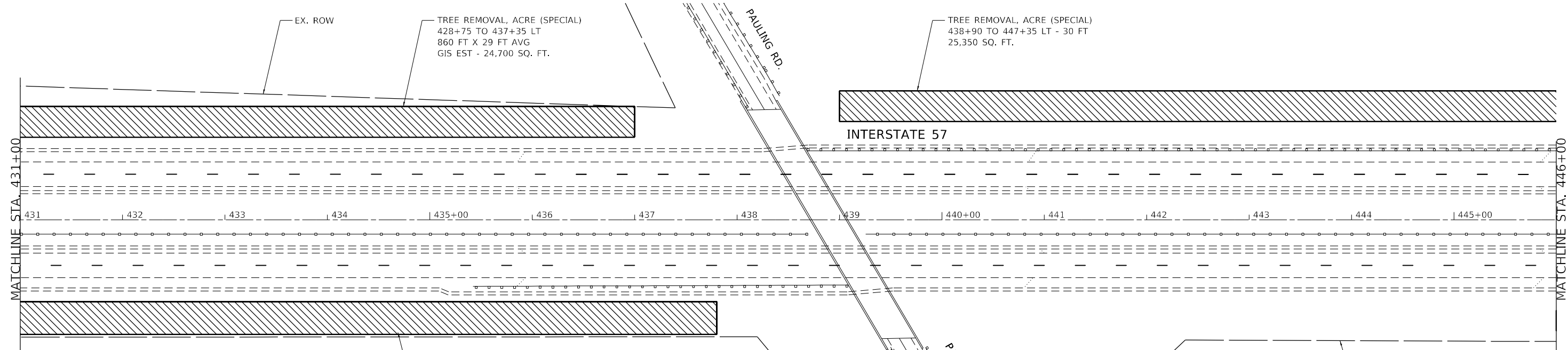


SELECTIVE CLEARING, ACRE
411+80 TO 419+25 RT
GIS EST - 13,700 SQ. FT.

LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING

TREE REMOVAL, ACRE (SPECIAL)
429+90 TO 437+65 RT
775 FT X 25 FT
19,375 SQ. FT.



TREE REMOVAL, ACRE (SPECIAL)
428+75 TO 437+35 LT
860 FT X 29 FT AVG
GIS EST - 24,700 SQ. FT.

TREE REMOVAL, ACRE (SPECIAL)
438+90 TO 447+35 LT - 30 FT
25,350 SQ. FT.

TREE REMOVAL, ACRE (SPECIAL)
429+90 TO 437+65 RT
775 FT X 25 FT
19,375 SQ. FT.

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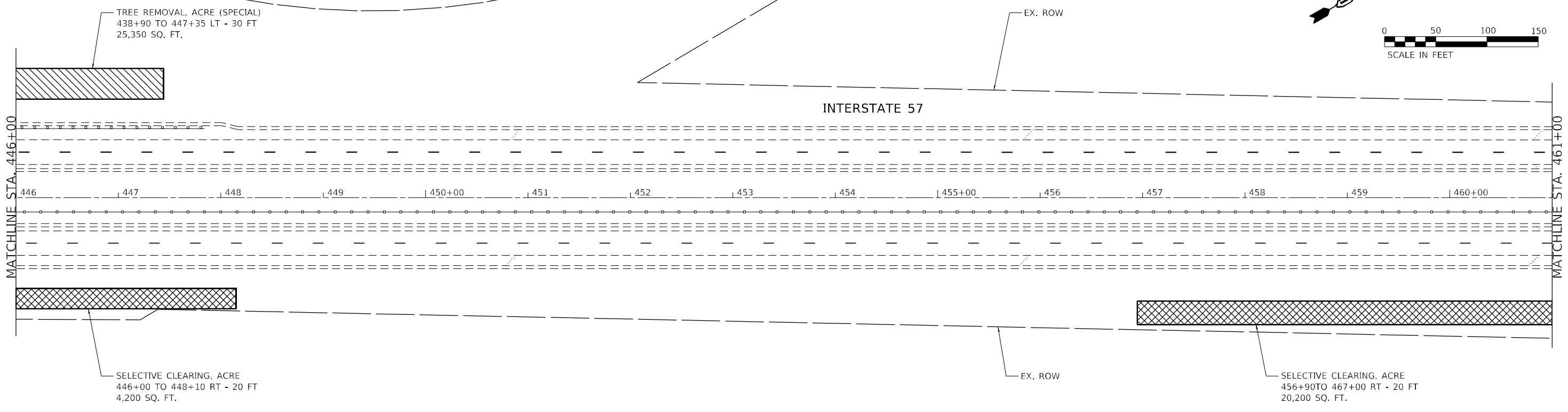
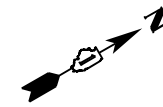
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

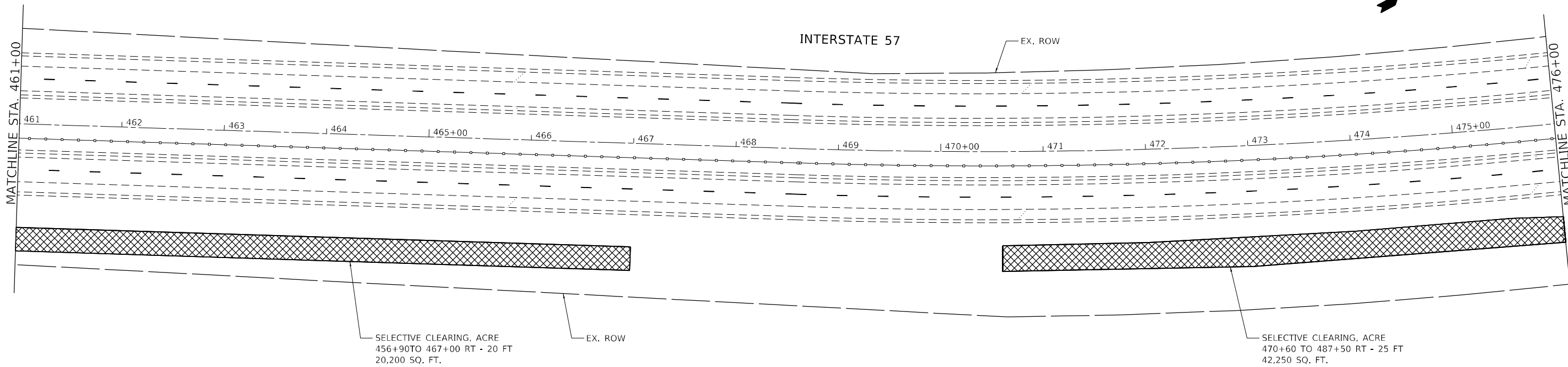
**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / 1in SHEET 19 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	80
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING



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

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	DATE - 12/20/2021	REVISED -

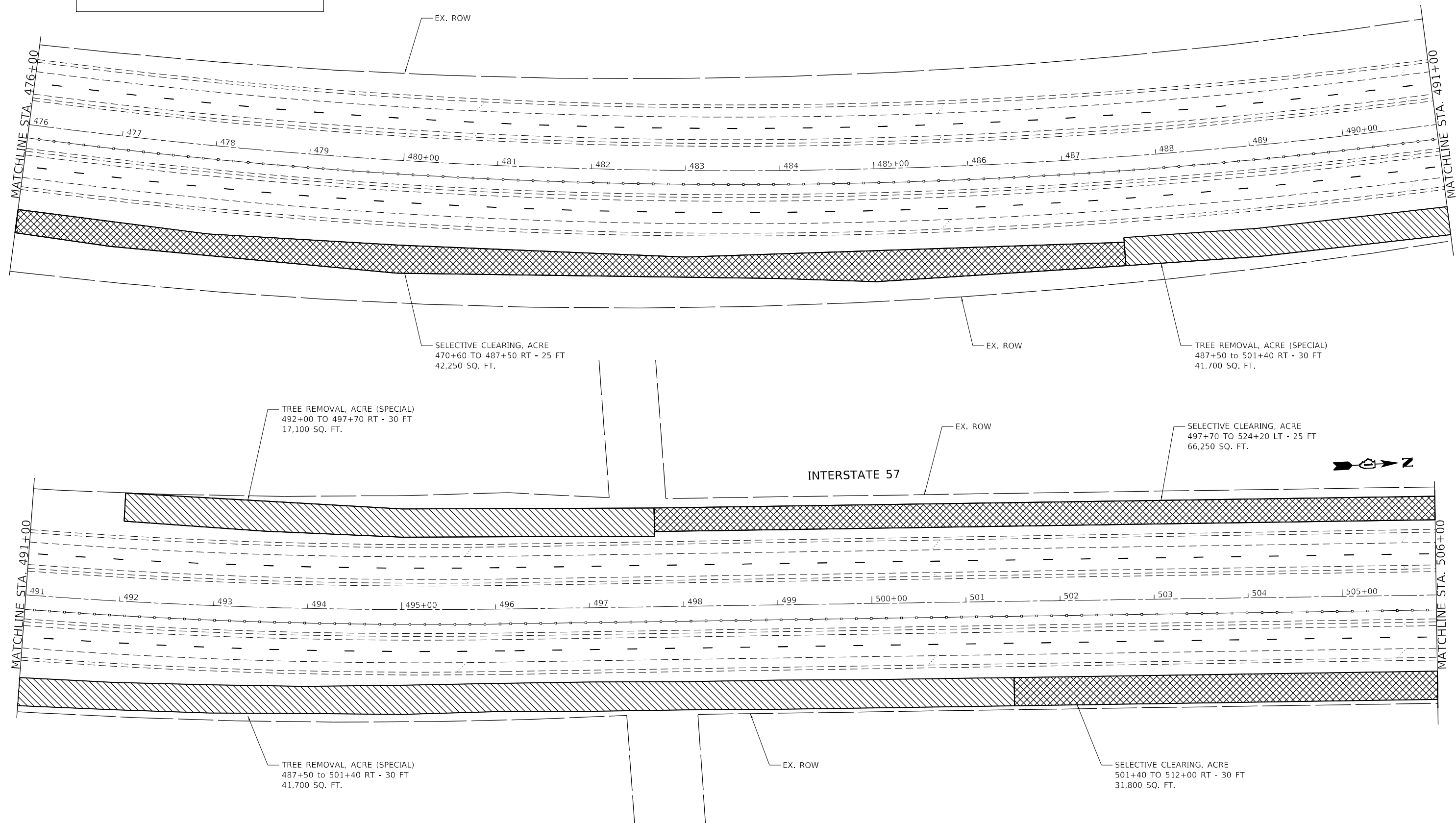
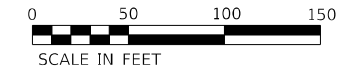
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN INTERSTATE ROUTE 57 (I-57)			
SCALE: 100,0000' / in	SHEET 20	OF 32 SHEETS	STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	81
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

LANDSCAPE LEGEND

-  TREE REMOVAL, ACRE (SPECIAL)
-  SELECTIVE CLEARING



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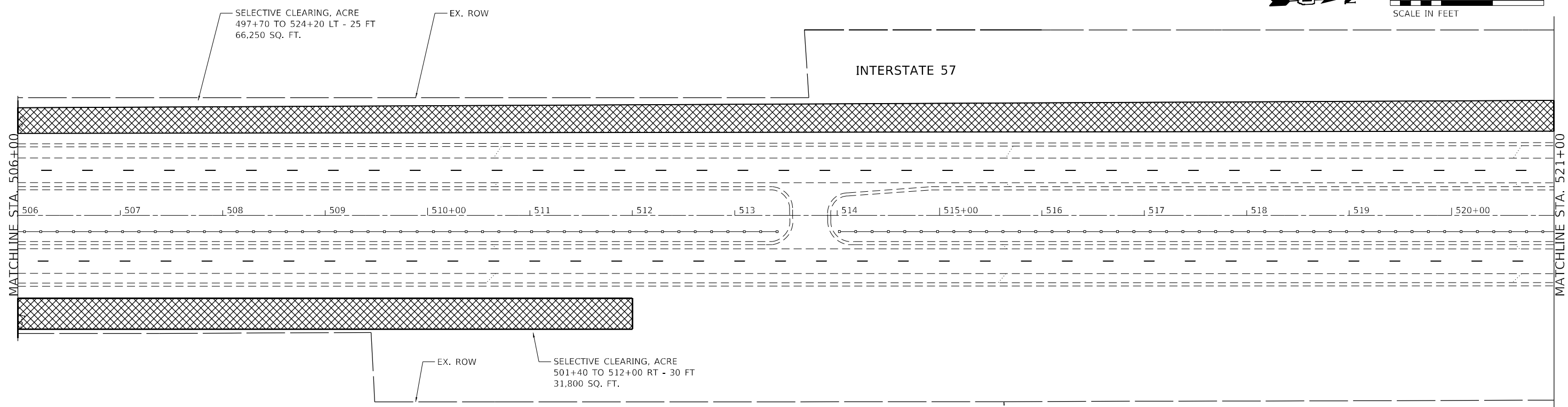
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

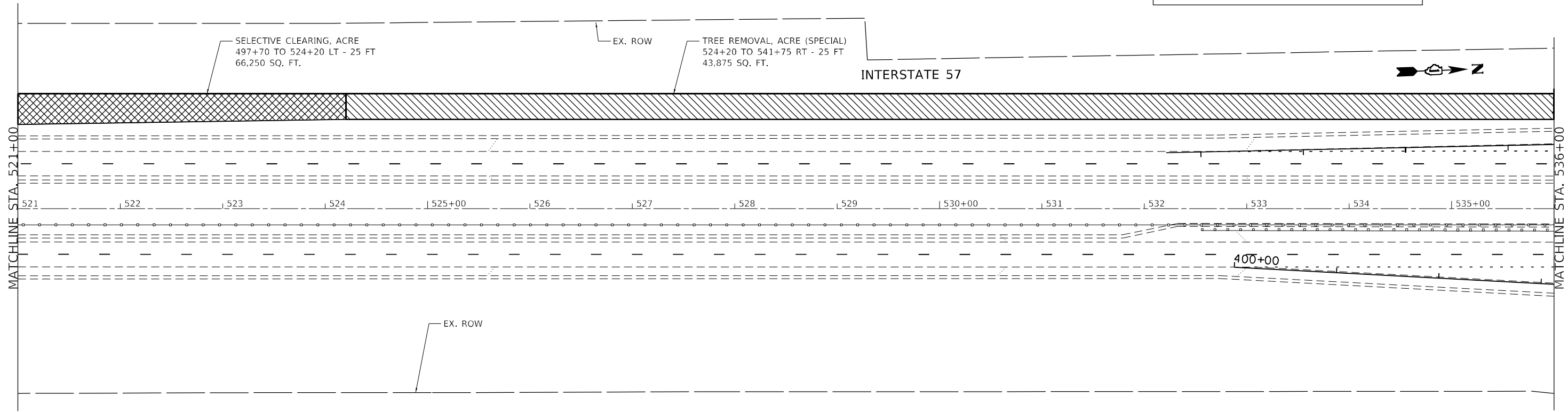
**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000 ' / in SHEET 21 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	82
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING



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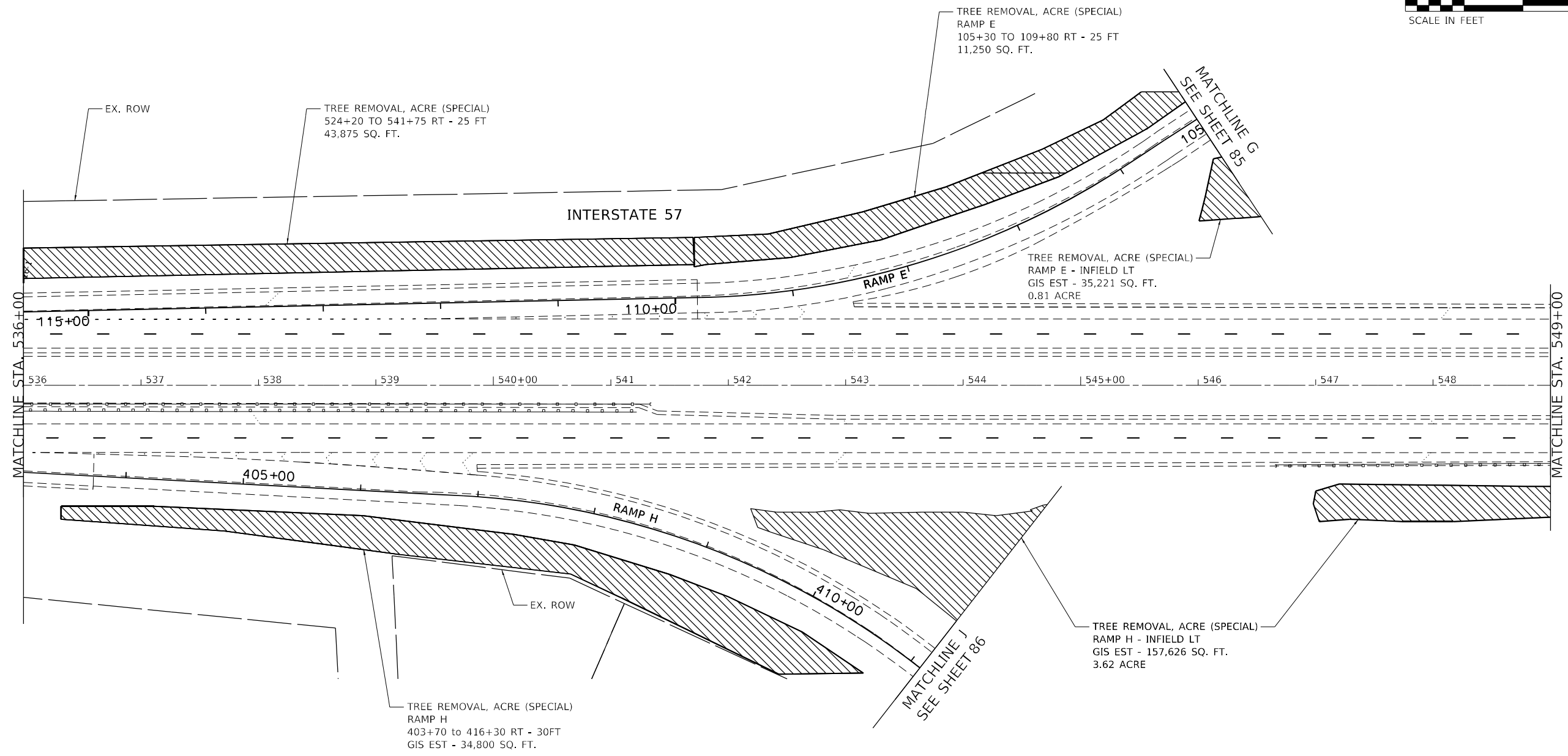


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PLOT DATE = 12/20/2021	CHECKED - RTB, JMG	REVISED -
	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

LANDSCAPE PLAN INTERSTATE ROUTE 57 (I-57)			
SCALE: 100,0000' / in.	SHEET 22	OF 32 SHEETS	STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	83
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

MODEL: D:\p\h\h\...
 FILE NAME: P:\2004-825_P\195-014_HBMANO#4_157_ResurfTech\Sheet Files\162M53-SHT-86.dgn



USER NAME = alljssa	DESIGNED - AMI	REVISED -
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	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

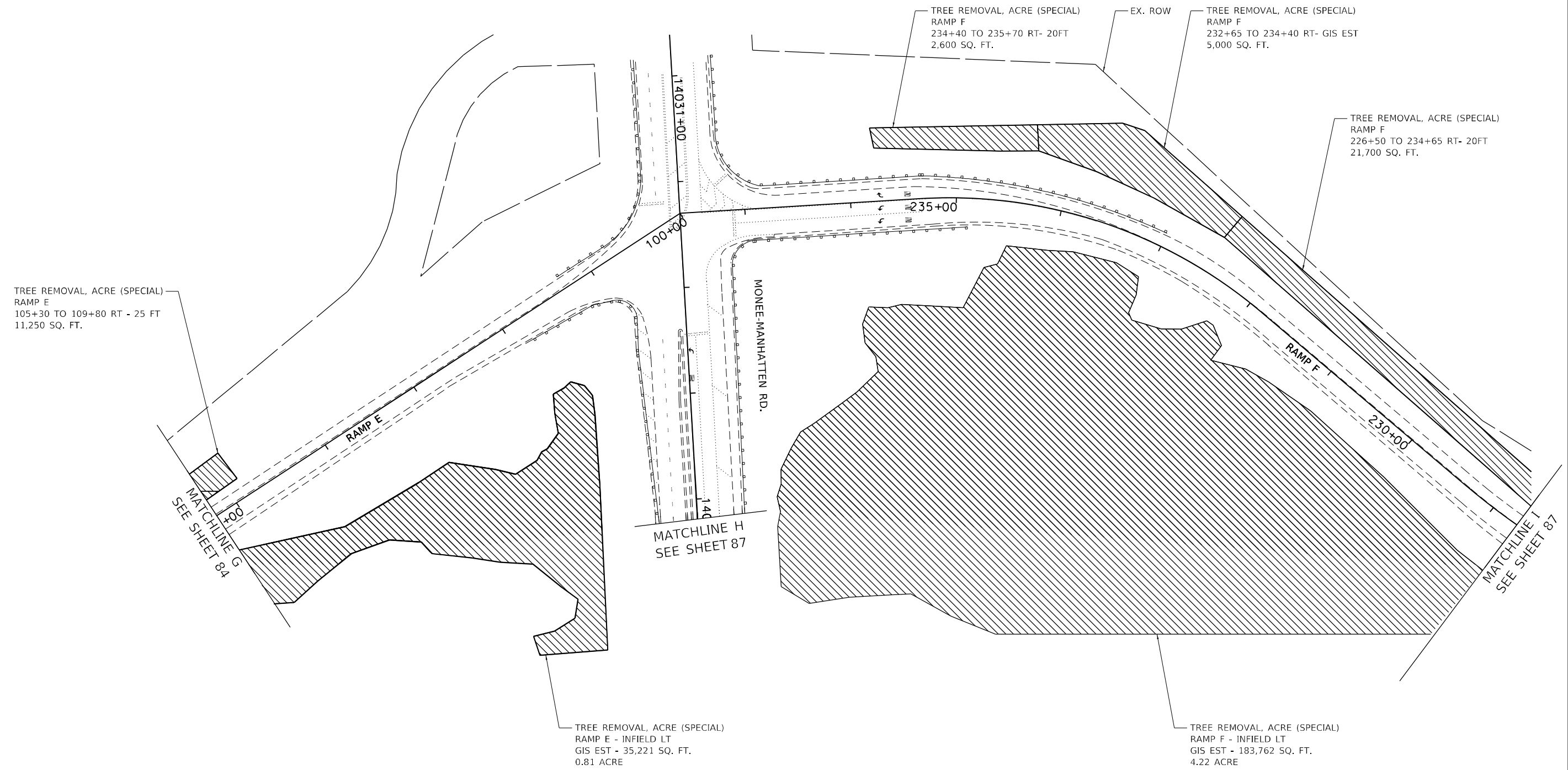
**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 23 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	84
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				

LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING



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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 24 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	85
			CONTRACT NO. 62M53	
		ILLINOIS FED. AID PROJECT		

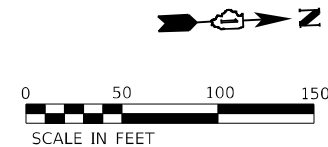
TREE REMOVAL, ACRE (SPECIAL)
 RAMP H - INFIELD LT
 GIS EST - 157,626 SQ. FT.
 3.62 ACRE

TREE REMOVAL, ACRE (SPECIAL)
 RAMP H - INFIELD LT
 GIS EST - 157,626 SQ. FT.
 3.62 ACRE

SELECTIVE CLEARING, ACRE
 301+20 TO 309+20 RT - 15 FT
 12,000 SQ. FT.

SELECTIVE CLEARING, ACRE
 301+40 TO 305+50 RT - 30 FT
 12,300 SQ. FT.

TREE REMOVAL, ACRE (SPECIAL)
 RAMP H
 403+70 TO 416+30 RT - 30FT
 GIS EST - 34,800 SQ. FT.



MATCHLINE J
 SEE SHEET 84



MATCHLINE K
 SEE SHEET 85

MATCHLINE L
 SEE SHEET 87

EX. ROW

MONEE-MANHATTEN RD.

LANDSCAPE LEGEND

-  TREE REMOVAL, ACRE (SPECIAL)
-  SELECTIVE CLEARING

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USER NAME = allissa	DESIGNED - AMI	REVISED -
DRAWN - AMI	REVISIONS -	
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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

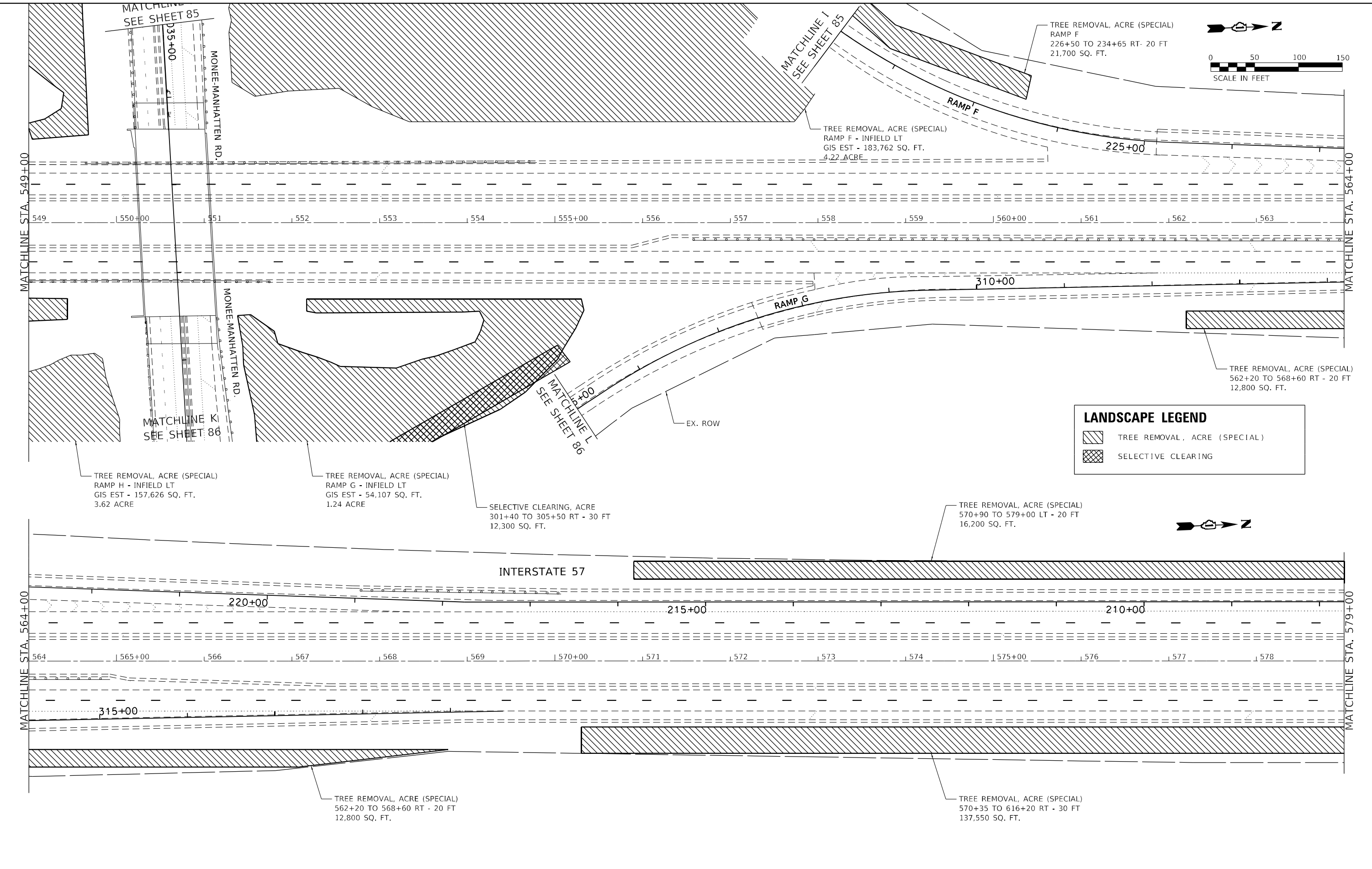
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
 INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 25 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	86
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	

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LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING



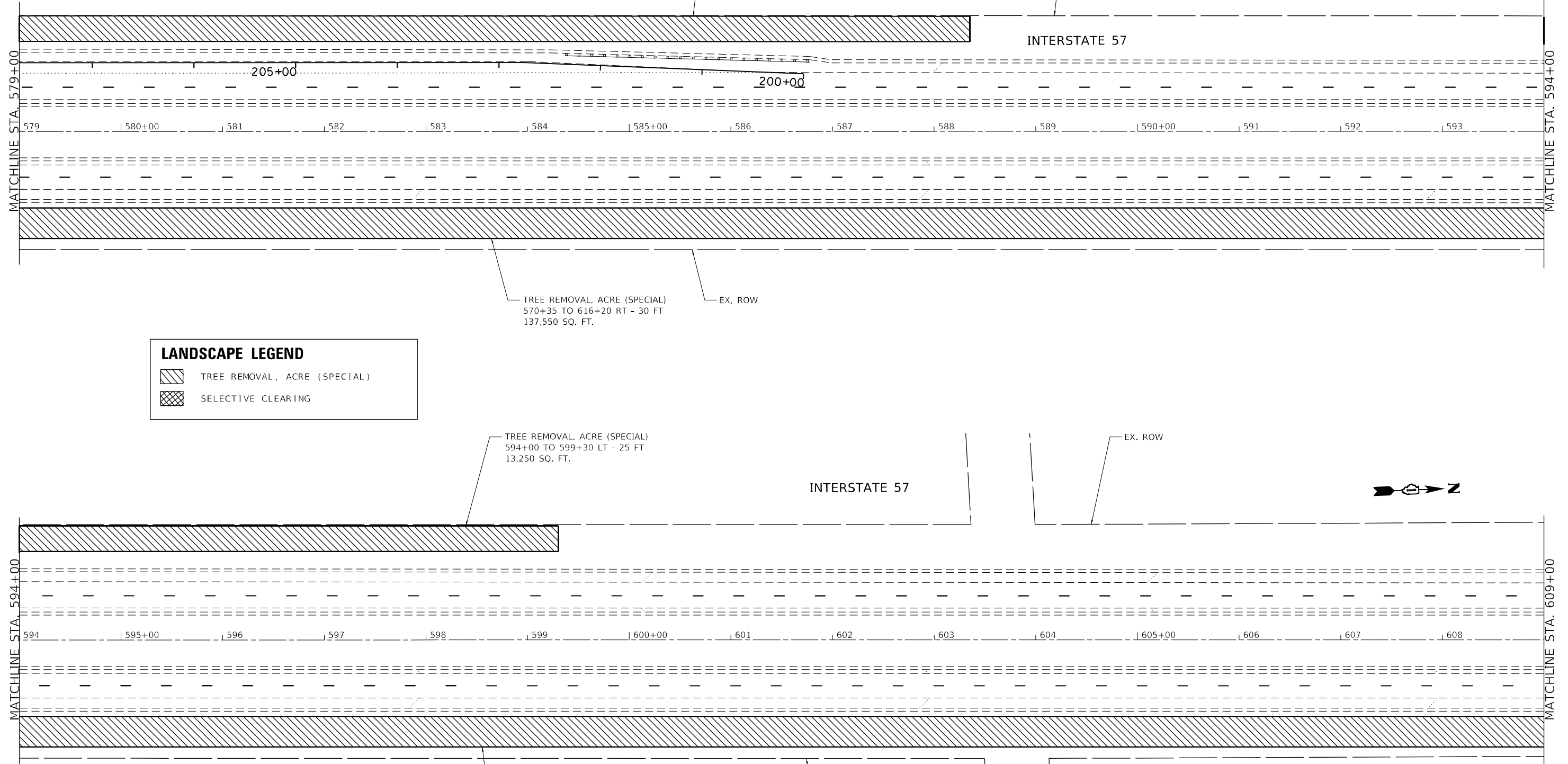
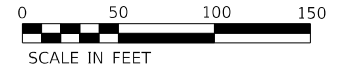
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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 77 (I-77)

SCALE: 100,0000' / in SHEET 26 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
77	2020-164-RA-WS-RS	WILL	134	87
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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PLOT DATE = 12/20/2021	CHECKED - RTB, JMG	REVISED -
	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)

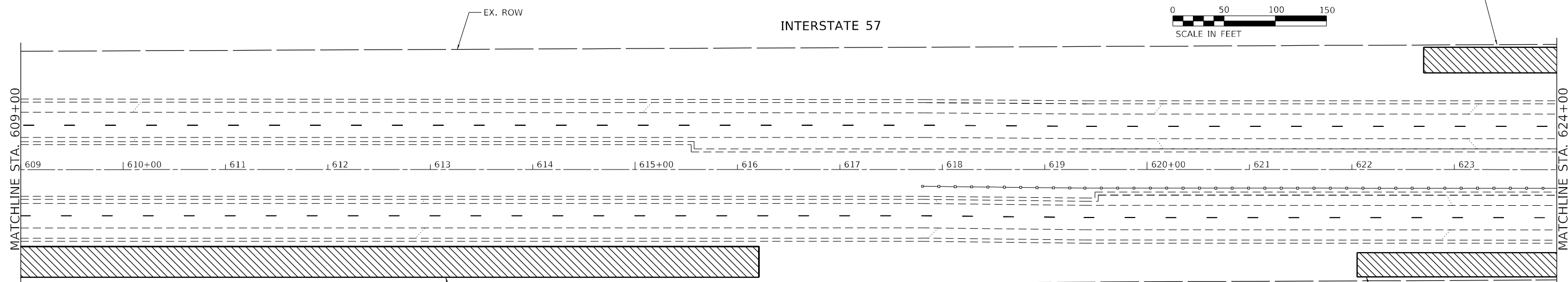
SCALE: 100,0000' / in SHEET 27 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	88
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



TREE REMOVAL, ACRE (SPECIAL)
622+70 TO 624+70 LT - 25 FT
5,000 SQ. FT.

INTERSTATE 57



TREE REMOVAL, ACRE (SPECIAL)
570+35 TO 616+20 RT - 30 FT
137,550 SQ. FT.

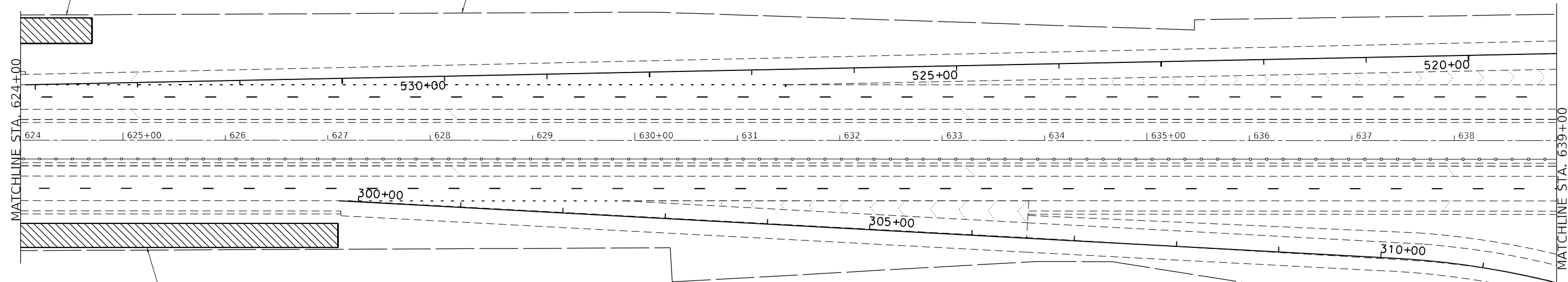
TREE REMOVAL, ACRE (SPECIAL)
622+05 TO 627+10 RT - 30 FT
15,150 SQ. FT.

LANDSCAPE LEGEND

- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING

TREE REMOVAL, ACRE (SPECIAL)
622+70 TO 624+70 LT - 25 FT
5,000 SQ. FT.

INTERSTATE 57



TREE REMOVAL, ACRE (SPECIAL)
622+05 TO 627+10 RT - 30 FT
15,150 SQ. FT.

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PLOT DATE	= 12/20/2021

DESIGNED	- AMI
DRAWN	- AMI
CHECKED	- RTB, JMG
DATE	- 12/20/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-

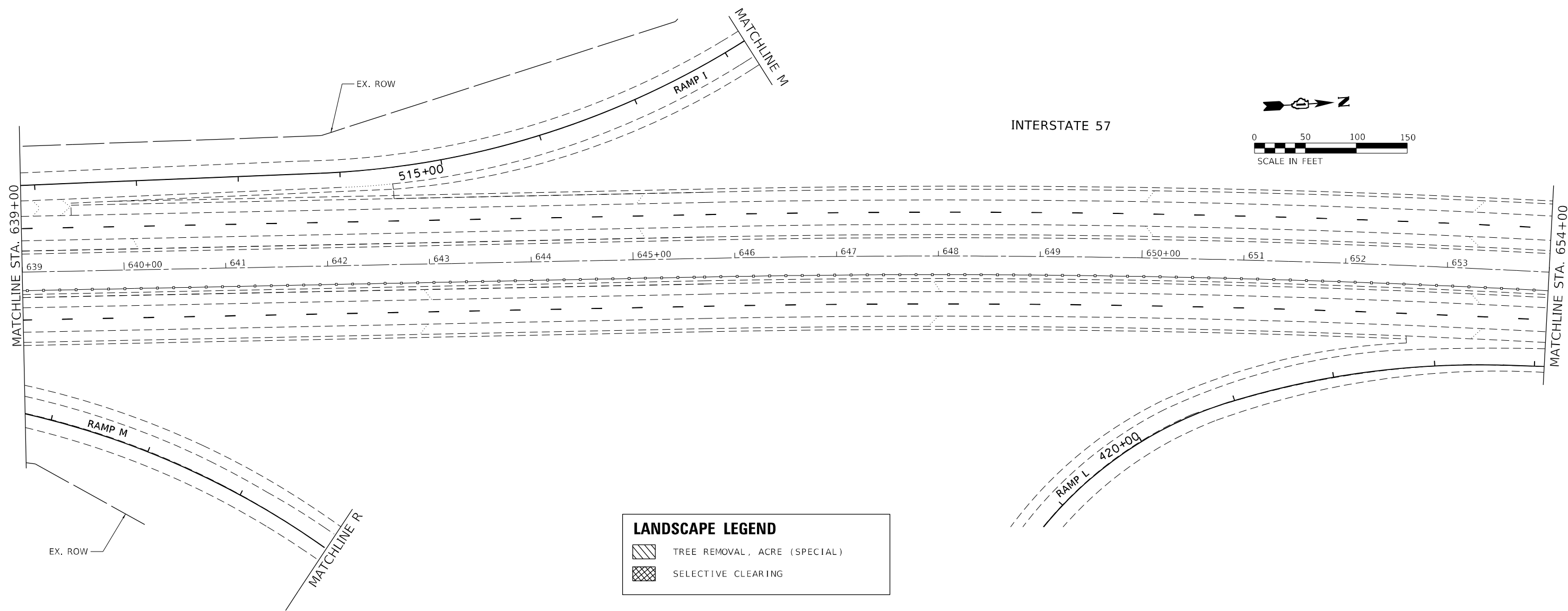
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

SCALE: 100,0000' / in SHEET 28 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	89
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

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LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING





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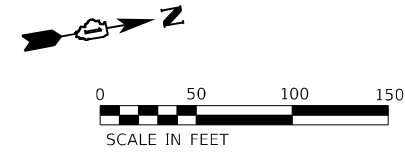
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)
 SCALE: 100,0000' / in SHEET 29 OF 32 SHEETS STA. TO STA.

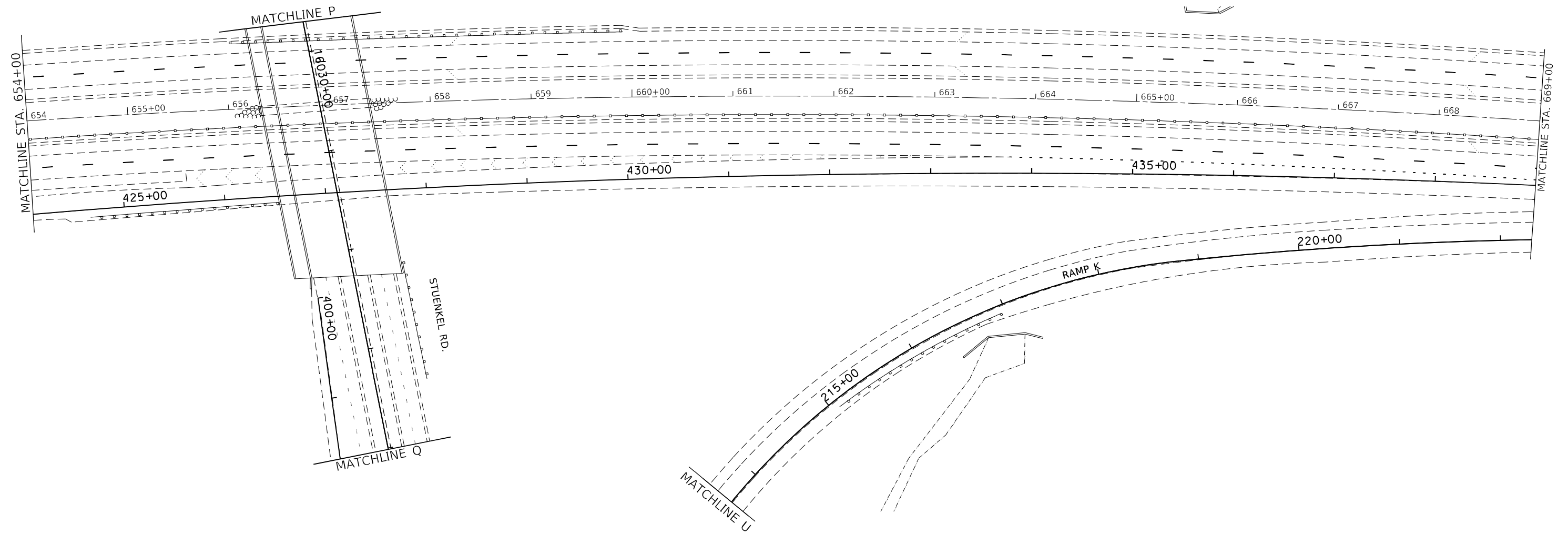
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	90
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				

LANDSCAPE LEGEND

-  TREE REMOVAL, ACRE (SPECIAL)
-  SELECTIVE CLEARING



INTERSTATE 57



MODEL: D:\p\h\...
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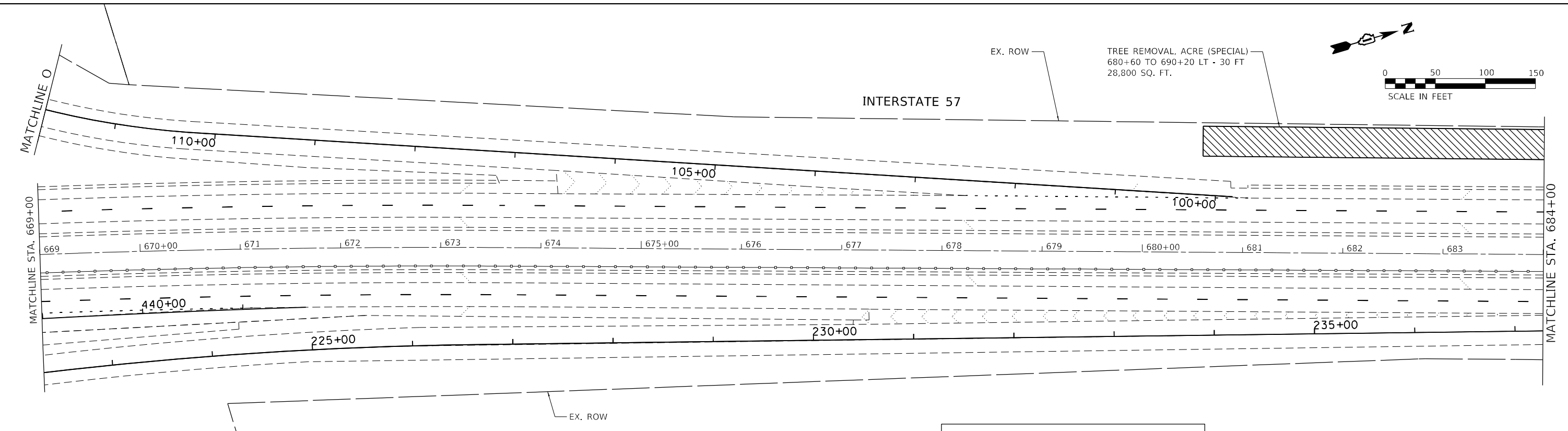
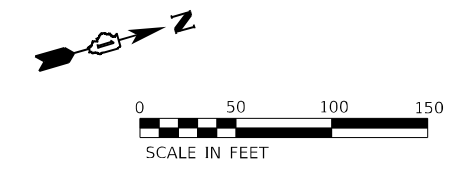
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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)**

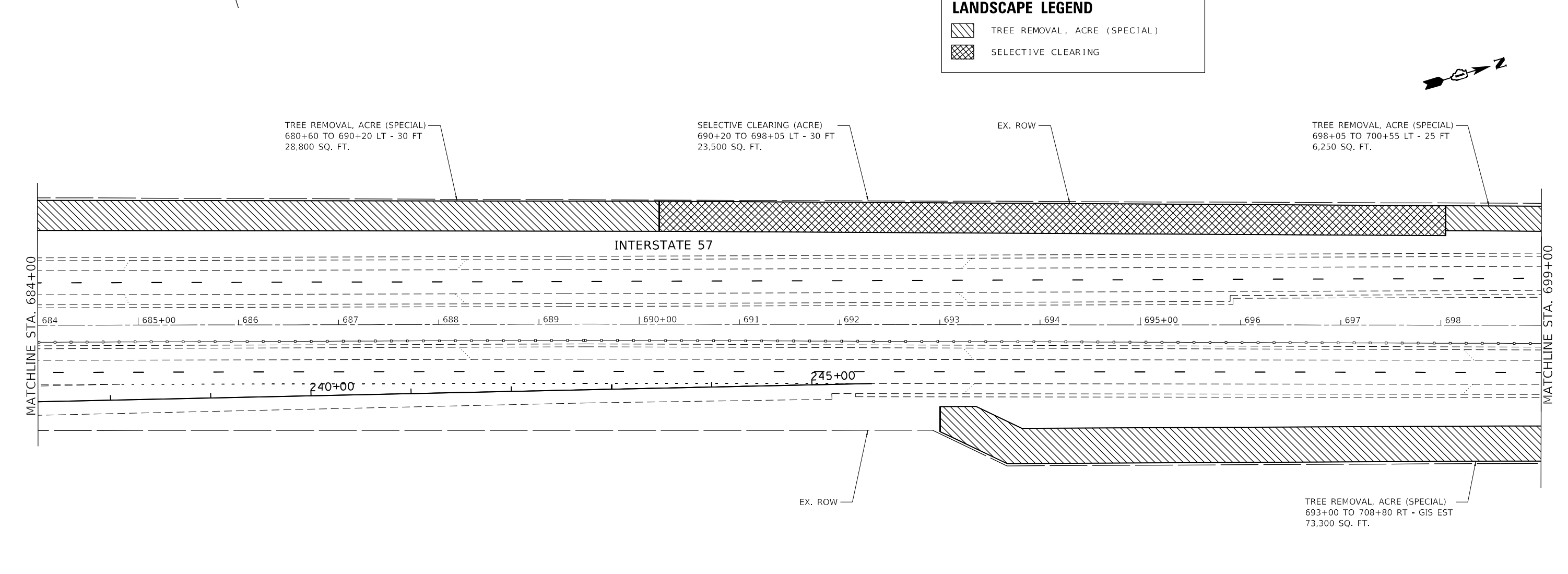
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F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	91
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



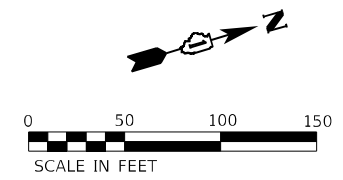
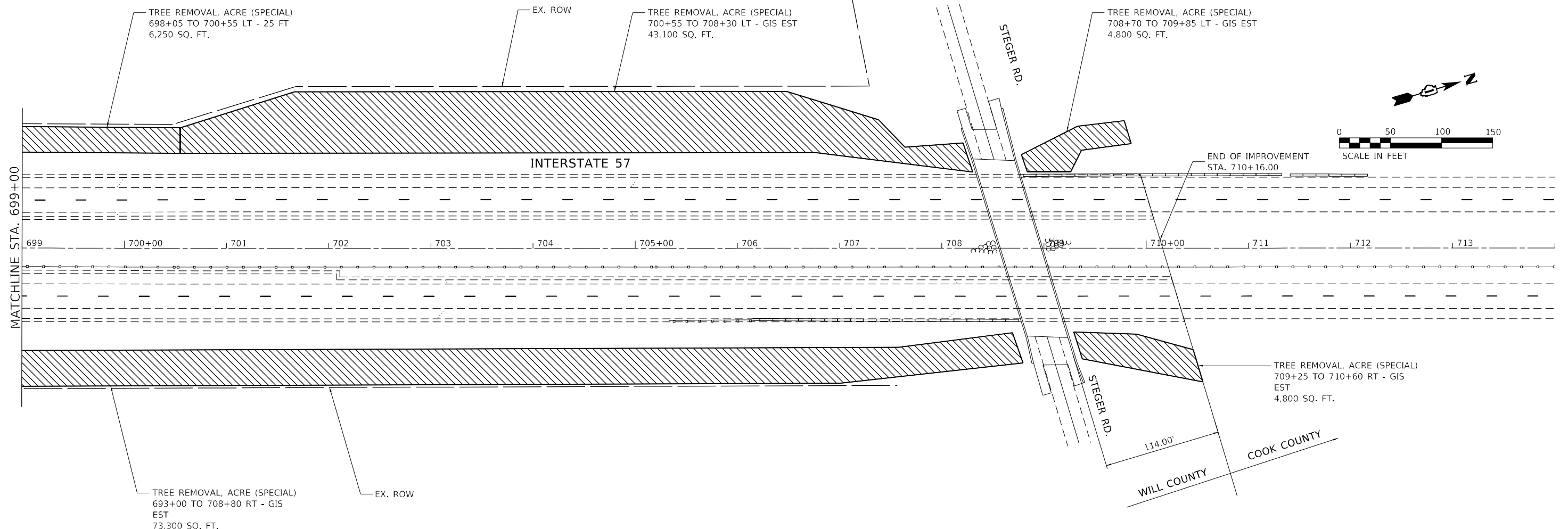
LANDSCAPE LEGEND



- TREE REMOVAL, ACRE (SPECIAL)
- SELECTIVE CLEARING



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HBM ENGINEERING GROUP, LLC	USER NAME = allissa	DESIGNED - AMI	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LANDSCAPE PLAN INTERSTATE ROUTE 57 (I-57)		F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100,0000' / in.	CHECKED - RTB, JMG	REVISED -		57	2020-164-RA-WS-RS	WILL	134	92	CONTRACT NO. 62M53	
	PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -		SCALE: 100,0000' / in	SHEET 31	OF 32 SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT



LANDSCAPE LEGEND	
	TREE REMOVAL, ACRE (SPECIAL)
	SELECTIVE CLEARING

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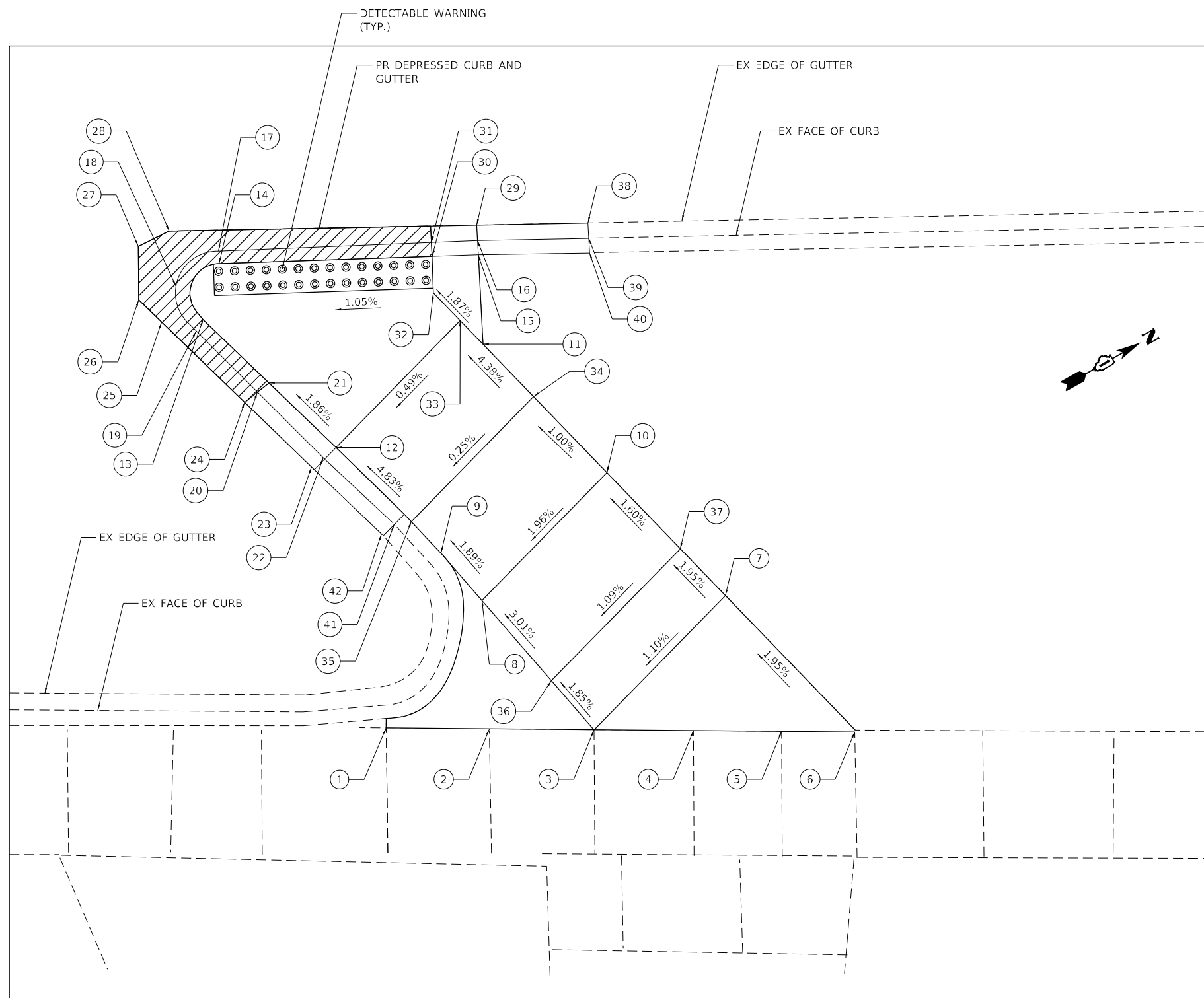
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PLOT DATE = 12/20/2021	DATE - 12/20/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLAN
INTERSTATE ROUTE 57 (I-57)

SCALE: 100,0000' / in SHEET 32 OF 32 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	93
CONTRACT NO. 62M53				
		ILLINOIS	FED. AID PROJECT	



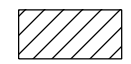
I-57 NB REST STOP - SOUTH END				
POINT	STATION	OFFSET (RT)	PR ELEV	
*	1	14+81.29	68.18'	788.01
*	2	14+86.18	68.54'	788.17
*	3	14+91.13	68.49'	788.29
*	4	14+95.83	68.50'	788.41
*	5	14+99.99	68.44'	788.53
*	6	15+03.48	68.50'	788.56
*	7	14+97.33	62.13'	788.39
*	8	14+85.81	62.38'	788.08
*	9	14+83.87	60.14'	788.11
*	10	14+91.72	56.32'	788.25
*	11	14+85.90	50.93'	788.05
*	12	14+79.11	55.02'	787.94
*	13	14+72.61	49.09'	787.83
*	14	14+73.36	46.44'	787.90
*	15	14+85.64	46.24'	788.20
*	16	14+85.60	45.34'	788.15
*	17	14+73.34	45.85'	787.86
*	18	14+71.33	47.47'	787.80
*	19	14+72.28	49.64'	787.78
*	20	14+75.38	52.62'	787.81
*	21	14+75.74	51.91'	787.86
*	22	14+78.28	55.61'	787.84
*	23	14+77.74	56.07'	787.88
*	24	14+74.69	53.23'	787.78
*	25	14+70.65	49.23'	787.75
*	26	14+69.57	48.16'	787.72
*	27	14+69.57	48.16'	787.80
*	28	14+71.00	44.90'	787.82
*	29	14+85.78	44.61'	788.13
*	30	14+83.45	46.11'	788.00
*	31	14+83.43	45.43'	788.05
*	32	14+83.50	47.82'	788.02
*	33	14+84.77	49.13'	787.98
*	34	14+88.25	52.72'	788.20
*	35	14+82.47	58.65'	788.18
*	36	14+89.11	66.16'	788.24
*	37	14+95.20	59.92'	788.33
*	38	14+90.81	44.51'	788.29
*	39	14+90.85	45.23'	788.27
*	40	14+90.89	45.92'	788.71
*	41	14+81.66	58.78'	788.00
*	42	14+81.14	59.31'	787.98

* MATCH EXISTING ELEVATION

NOTES:

- ALL STATIONS AND OFFSETS FOR THE NB REST STOP ARE GIVEN WITH RESPECT TO THE PR NB PRAIRIE VIEW REST STOP.

LEGEND



PROPOSED DEPRESSED CURB AND GUTTER

**I-57 NB REST STOP - SOUTH END
PROPOSED ADA RAMP**

MODEL Path: I-57 Rest Stop South End ADA Ramp.dwg
FILE NAME: P:\2004-2025\ITB\195-014_HBAMWO#4_157_Resurfacing\Sheet Files\I-57 NB REST STOP ADA.dwg



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PLOT DATE = 1/31/2022

DESIGNED - AMI
DRAWN - AMI
CHECKED - RTB, JMG
DATE - 1/31/2022

REVISED -
REVISED -
REVISED -
REVISED -

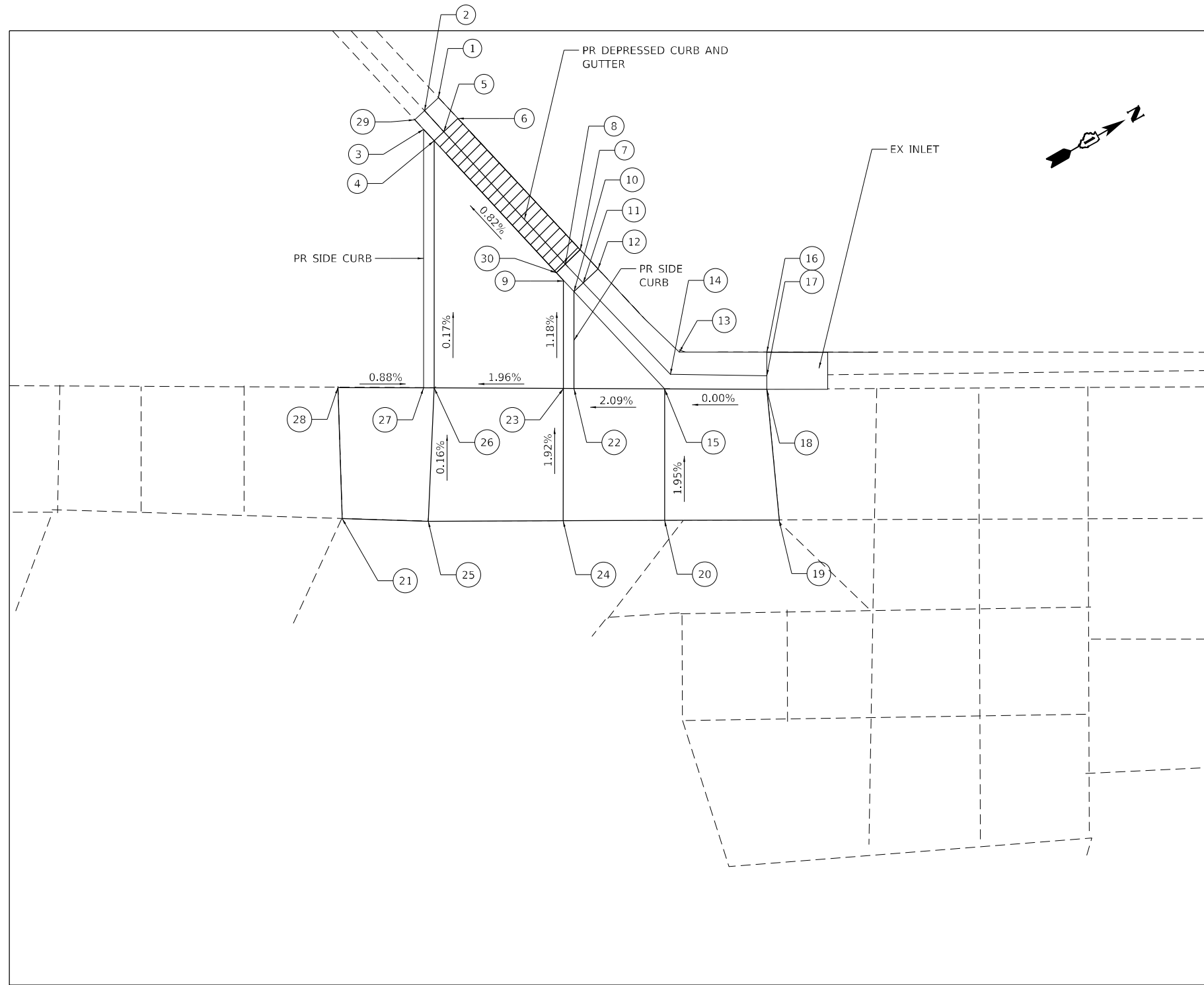
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMPS
I-57 NB REST STOP - SOUTH END
SCALE: 6,0000' / in. SHEET 1 OF 4 SHEETS

F.A.J. RTE. 57
SECTION 2020-164-RA-WS-RS
TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
WILL	134	94

CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT



I-57 NB REST STOP - NORTH END			
POINT	STATION	OFFSET (RT)	PR ELEV
* 1	15+44.21	54.93'	789.17
* 2	15+43.55	55.54'	789.15
3	15+43.50	56.42'	789.27
4	15+44.00	56.96'	789.17
5	15+44.46	56.54'	789.13
* 6	15+45.13	55.91'	789.17
* 7	15+50.92	62.11'	789.07
8	15+50.22	62.78'	789.03
9	15+50.13	63.56'	789.25
10	15+50.63	64.09'	789.51
* 11	15+51.07	63.68'	789.07
* 12	15+51.76	63.02'	789.06
* 13	15+55.61	66.95'	788.90
14	15+55.19	68.00'	788.86
15	15+54.92	68.69'	789.41
* 16	15+59.75	66.94'	788.83
* 17	15+59.75	68.05'	788.88
* 18	15+59.75	68.70'	789.41
* 19	15+60.35	74.88'	789.59
* 20	15+54.92	74.90'	789.53
+ 21	15+39.67	74.96'	789.21
22	15+50.63	68.67'	789.31
23	15+50.13	68.67'	789.31
+ 24	15+50.13	74.93'	789.43
* 25	15+43.74	74.95'	789.20
26	15+44.02	68.65'	789.19
27	15+43.52	68.65'	789.19
* 28	15+39.47	68.63'	789.23
* 29	15+43.09	55.97'	789.53
30	15+49.79	63.20'	789.10

+ MATCH EXISTING ELEVATION

NOTES:

1. ALL STATIONS AND OFFSETS FOR THE NB REST STOP ARE GIVEN WITH RESPECT TO THE PR NB PRAIRE VIEW REST STOP.

LEGEND



PROPOSED DEPRESSED CURB AND GUTTER

**I-57 NB REST STOP - NORTH END
PROPOSED ADA RAMP**

MODEL: P:\456\I-57 Rest\Sheet\Sheet Files\I-57 NB PRAIRE VIEW REST STOP.dwg
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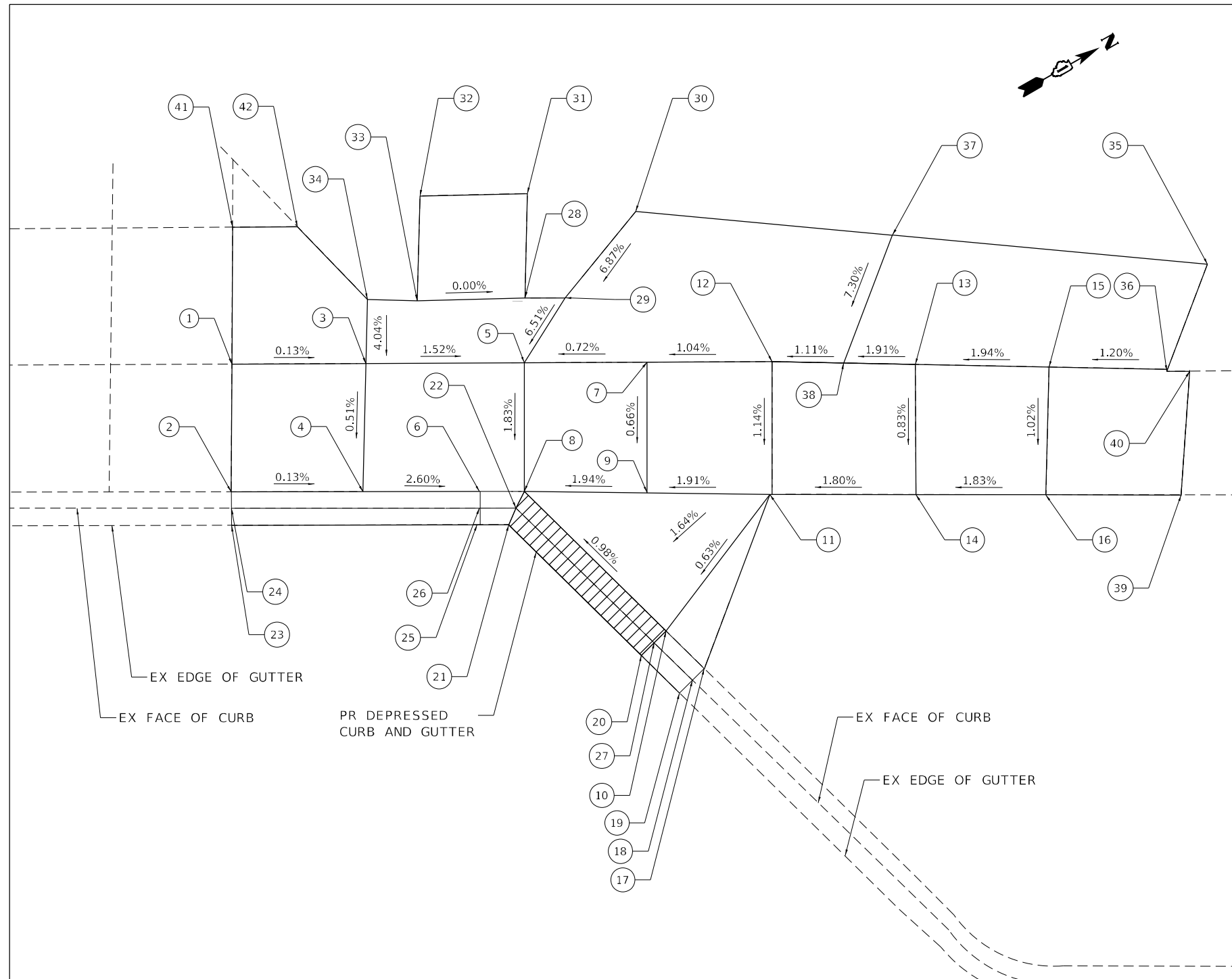


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	DRAWN - AMI	REVISED -
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PLOT DATE = 1/31/2022	DATE - 1/31/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA RAMPS	
I-57 NB REST STOP - NORTH END	
SCALE: 6,000' / in.	SHEET 2 OF 4 SHEETS
STA.	TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	95
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



**I-57 SB REST STOP - SOUTH END
PROPOSED ADA RAMP**

I-57 SB REST STOP - SOUTH END				
POINT	STATION	OFFSET (LT)	PR ELEV	
*	1	31+63.23	-74.31'	789.03
*	2	31+63.24	-68.49'	789.01
*	3	31+69.41	-74.56'	789.03
*	4	31+69.34	-68.53'	789.00
*	5	31+76.79	-74.45'	788.92
*	6	31+74.72	-68.75'	788.86
*	7	31+82.47	-74.47'	788.96
*	8	31+76.79	-68.50'	788.81
*	9	31+82.47	-68.43'	788.92
*	10	31+13.31	-62.02'	788.90
*	11	31+88.05	-68.43'	789.03
*	12	31+88.25	-74.50'	789.02
*	13	31+94.87	-74.29'	789.12
*	14	31+94.90	-68.41'	789.07
*	15	32+01.06	-74.23'	789.24
*	16	32+00.91	-68.37'	789.18
*	17	31+85.24	-60.27'	789.10
*	18	31+84.65	-59.73'	788.69
*	19	31+84.10	-59.31'	788.73
*	20	31+82.21	-60.83'	788.73
*	21	31+76.07	-66.96'	788.64
*	22	31+76.41	-67.73'	788.72
*	23	31+73.14	-66.95'	788.46
*	24	31+73.14	-67.73'	788.53
*	25	31+74.80	-67.03'	788.63
*	26	31+74.68	-67.80'	788.66
*	27	31+82.79	-61.51'	788.79
*	28	31+76.95	-77.27'	789.15
*	29	31+78.92	-77.37'	789.15
*	30	31+81.94	-81.44'	789.50
*	31	31+76.94	-82.27'	789.15
*	32	31+71.97	-82.16'	789.15
*	33	31+71.85	-77.32'	789.15
*	34	31+69.54	-77.38'	789.15
*	35	32+08.38	-79.01'	789.54
*	36	32+06.40	-74.14'	789.31
*	37	31+93.82	-80.35'	789.52
*	38	31+91.56	-74.44'	789.06
*	39	32+07.16	-68.33'	789.30
*	40	32+07.55	-74.06'	789.31
*	41	31+63.23	-80.72'	789.15
*	42	31+66.31	-80.74'	789.24

* MATCH EXISTING ELEVATION

NOTES:

- ALL STATIONS AND OFFSETS FOR THE NB REST STOP ARE GIVEN WITH RESPECT TO THE PR NB PRAIRIE VIEW REST STOP.

LEGEND



PROPOSED DEPRESSED CURB AND GUTTER

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	DRAWN - AMI	REVISED -
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PLOT DATE = 1/31/2022	DATE - 1/31/2022	REVISED -

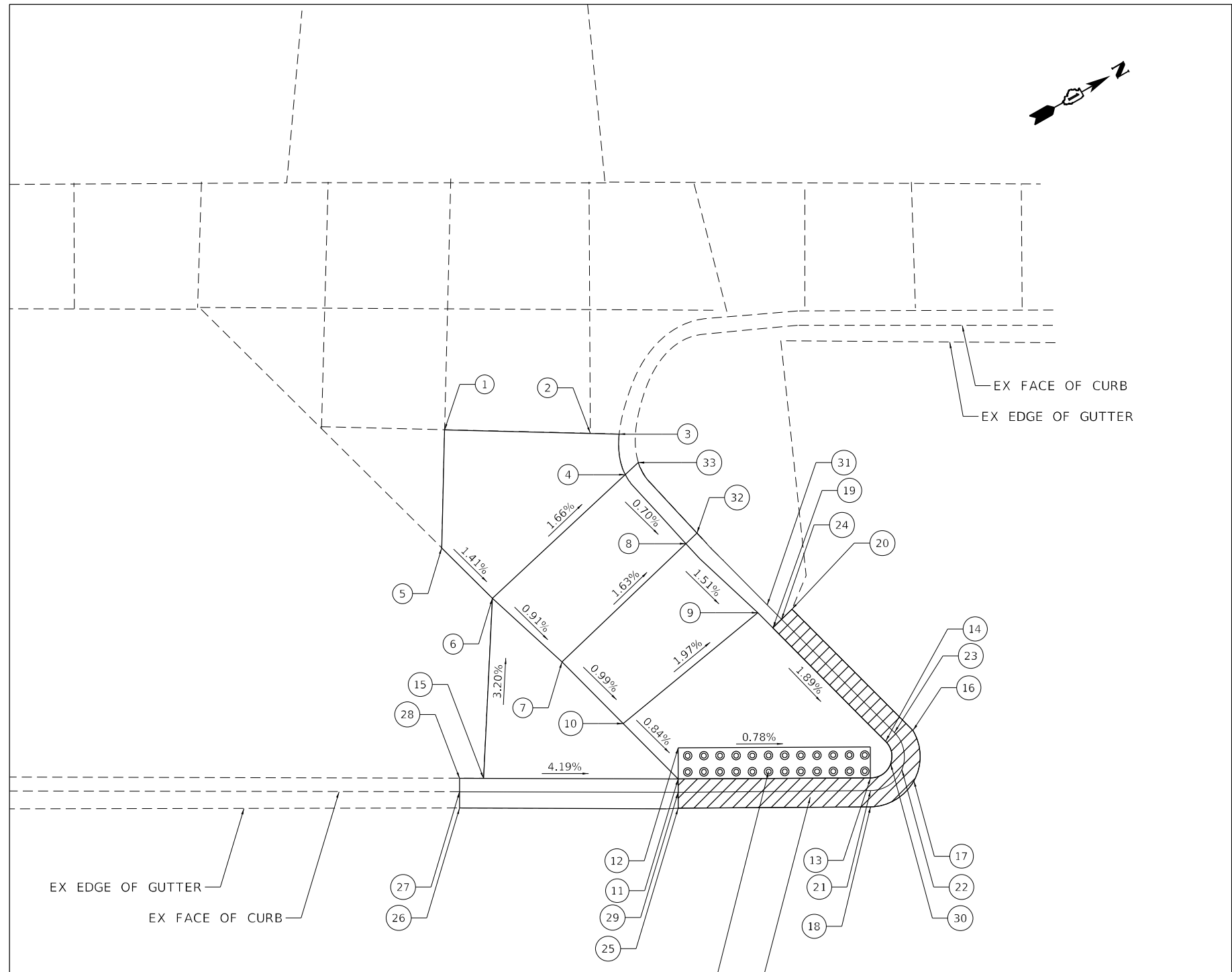
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA RAMPS
I-57 SB REST STOP - SOUTH END**

SCALE: 6,0000' / in. SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.J RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	96
			CONTRACT NO. 62M53	
ILLINOIS		FED. AID PROJECT		

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I-57 SB REST STOP - NORTH END
PROPOSED ADA RAMP

I-57 SB REST STOP - NORTH END				
POINT	STATION	OFFSET (LT)	PR ELEV	
*	1	32+36.47	-62.92'	789.19
*	2	32+43.32	-62.05'	789.14
*	3	32+44.66	-62.50'	789.14
*	4	32+44.91	-60.58'	789.13
*	5	32+36.39	-57.25'	789.32
*	6	32+38.75	-54.86'	789.27
*	7	32+41.87	-51.77'	789.23
*	8	32+47.71	-57.34'	789.10
*	9	32+51.55	-54.54'	789.03
*	10	32+44.84	-49.02'	789.19
*	11	32+46.96	-46.48'	789.16
*	12	32+46.96	-47.90'	789.16
*	13	32+56.37	-46.48'	789.09
*	14	32+57.07	-48.19'	789.03
*	15	32+38.34	-46.51'	789.54
*	16	32+58.34	-48.70'	789.04
*	17	32+58.91	-46.16'	789.05
*	18	32+53.86	-45.14'	789.10
*	19	32+51.80	-53.49'	788.89
*	20	32+52.79	-54.62'	788.91
*	21	32+56.39	-45.90'	789.06
*	22	32+57.83	-46.88'	789.05
*	23	32+57.48	-48.60'	789.00
*	24	32+52.22	-53.86'	788.86
*	25	32+46.96	-45.05'	789.13
*	26	32+37.23	-45.08'	789.14
*	27	32+37.24	-45.84'	789.14
*	28	32+37.15	-46.63'	789.66
*	29	32+46.96	-46.52'	789.12
*	30	32+57.29	-47.27'	789.09
*	31	32+51.55	-54.54'	788.92
*	32	32+48.96	-57.15'	788.75
*	33	32+45.82	-60.90'	788.78

* MATCH EXISTING ELEVATION

NOTES:

- ALL STATIONS AND OFFSETS FOR THE NB REST STOP ARE GIVEN WITH RESPECT TO THE PR NB PRAIRIE VIEW REST STOP.

LEGEND



USER NAME = alljssa	DESIGNED - AMI	REVISED -
DRAWN - AMI	REVISED -	
PLOT SCALE = 6,000' / in.	CHECKED - RTB, JMG	REVISED -
PLOT DATE = 1/31/2022	DATE - 1/31/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMPS			
I-57 SB REST STOP - NORTH END			
SCALE: 6,000' / in.	SHEET 4	OF 4 SHEETS	STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	97
			CONTRACT NO. 62M53	
		ILLINOIS	FED. AID PROJECT	

MOT GENERAL NOTES

1. ALL MAINTENANCE OF TRAFFIC (MOT) LANE CLOSURES CAN BE COMPLETED USING IDOT HIGHWAY STANDARD DRAWINGS. THE MOT PLANS SHALL SERVE AS A GUIDE FOR SAFE DIVERSION OF TRAFFIC DURING EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY IMPROVE OR MODIFY THE MOT PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE MOT PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR PAVEMENT MARKINGS. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
4. I-57 WORK ZONE SPEED LIMIT SHALL BE 55 MPH.
5. PARTIAL MILLING OF PAVEMENT FOR AN OPERATION WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AT THE FINAL MILLING THICKNESS SHOWN ON THE TYPICAL SECTIONS.
6. TEMPORARY CONCRETE BARRIER SHALL BE CONTINUOUSLY PINNED TO THE PAVEMENT IF A CLEAR ZONE LESS THAN 24" IS PROVIDED. UPON ENGINEER'S APPROVAL, IF A 24" CLEAR ZONE FREE OF DROPOFFS, FIXED OBJECTS OR OTHER OBSTACLES CAN BE PROVIDED BEHIND THE TCB, PINS CAN BE ELIMINATED.
7. RAMPS TO PEOTONE WEIGH STATION SHALL BE CLOSED TO TRAFFIC DURING PAVEMENT PATCHING OPERATION USING D1 DETAIL TC-08. CONTACT M/SGT. GEORGE DELRIO AT GEORGE.DELRIO@ILLINOIS.GOV THREE (3) WEEKS IN ADVANCE TO COORDINATE THE SCALE CLOSURE FOR PATCHING.

SUGGESTED SEQUENCE OF CONSTRUCTION

WEIGH-IN-MOTION PAVEMENT RECONSTRUCTION

PRE-STAGE

TRAFFIC
CLOSE LANE 1 AND MAINTAIN LANE 2 TRAFFIC IN EXISTING LOCATION. USE IDOT HIGHWAY STANDARDS 701400 AND 701401 TO CLOSE LANE 1.

CONSTRUCTION
REMOVE AND REPLACE MEDIAN SHOULDER WITH TEMPORARY PAVEMENT.

STAGE 1

TRAFFIC
CLOSE LANE 2 AND ALLOW LANE 1 TO UTILIZE THE INSIDE SHOULDER AND PART OF LANE 1 AS SHOWN IN THE PLANS UTILIZING IDOT HIGHWAY STANDARDS 701400, 701401 AND TC-09.

CONSTRUCTION
RECONSTRUCT 400 FEET OF LANE 2 AND THE OUTSIDE SHOULDER THROUGH THE WEIGH-IN-MOTION LIMITS.

STAGE 2

TRAFFIC
CLOSE LANE 1 AND ALLOW LANE 2 TO UTILIZE PART OF LANE 2 AND PART OF THE OUTSIDE SHOULDER AS SHOWN IN THE PLANS UTILIZING IDOT HIGHWAY STANDARDS 701400, 701401 AND TC-09.

CONSTRUCTION
RECONSTRUCT 400 FEET OF LANE 1 THROUGH THE WEIGH-IN-MOTION LIMITS.
THE 4 FT PORTION OF THE 8.5 FT WIDE TEMPORARY PAVEMENT ADJACENT TO THE EDGE OF PAVEMENT SHALL REMAIN IN PLACE AND WILL BE USED AS PERMANENT MEDIAN SHOULDER. THE REMAINING 4.5 FT PAVEMENT SHALL BE REMOVED AND THE AREA BACKFILLED WITH AGGREGATE WEDGE SHOULDER, EMBANKMENT AND TOPSOIL.

I-57 PATCHING (PRIOR TO MILL/RESURFACE OPERATIONS)

CL A PATCHES USING A CLASS PP-2 MIX SHALL BE USED FOR PAVEMENT PATCHING. SEE SUGGESTED PATCHING SCHEDULE FOR LOCATIONS. USE HIGHWAY STANDARDS 701400 AND 701401 FOR WEEKEND LANE CLOSURES.
CLASS D PATCHES SHALL BE USED FOR SHOULDER PATCHING.

I-57 RESURFACING

NIGHTTIME CLOSURES
MILL AND RESURFACE I-57 WITHIN THE PROJECT LIMITS. AT THE RAMPS, HIGHWAY STANDARD 701411 SHALL BE IMPLEMENTED. USE HIGHWAY STANDARD 701401 FOR NIGHTTIME CLOSURES. USE HIGHWAY STANDARD 701400 FOR APPROACH TO LANE CLOSURE.

REFER TO MOT TYPICALS FOR RESURFACING OPERATIONS:

OPERATION 1: REMOVE 2" HOT-MIX ASPHALT (HMA) SURFACE ON LANE 1 AND INSIDE SHOULDER.

OPERATION 2 : REMOVE 2" HOT-MIX ASPHALT (HMA) SURFACE ON LANE 2 AND OUTSIDE SHOULDER.

OPERATION 3: REMOVE 2" HOT-MIX ASPHALT (HMA) ON LANE 1 AND INSIDE SHOULDER. PAVE 2" BINDER COURSE.

OPERATION 4: REMOVE 2" HOT-MIX ASPHALT (HMA) ON LANE 2. PAVE 2" BINDER COURSE IN THE SAME OPERATION.

OPERATION 5: APPLY LONGITUDINAL JOINT SEALANT. PAVE FINAL 2" SURFACE COURSE ON LANE 2.

OPERATION 6: PAVE FINAL 2" SURFACE COURSE ON LANE 1 AND INSIDE SHOULDER.

CLOSE LANE 2 FOR OUTSIDE SHOULDER RESURFACING. USE HIGHWAY STANDARD 701400 FOR APPROACH TO LANE CLOSURE AND HIGHWAY STANDARD 701401 FOR NIGHTTIME CLOSURES.

NOTE: THE SMA OVER THE BRIDGE APPROACHES AT THE STRUCTURES CARRYING I-57 OVER ABANDONED RR (SN 099-0038,-0039) SHALL BE REMOVED AND REPLACED IN THE SAME OPERATION.

IDOT HIGHWAY STANDARDS

701106	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15'(4.5m) AWAY
701400	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701428	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701901	TRAFFIC CONTROL DEVICES
704001	TEMPORARY CONCRETE BARRIER
782006	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

IDOT D1 DETAILS

TC-08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-09	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE
TC-17	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
TC-18	FREEWAY/EXPRESSWAY SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS ON FREEWAYS/EXPRESSWAYS
TC-22	ARTERIAL ROAD INFORMATION SIGN SMART TRAFFIC MONITORING SYSTEM

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

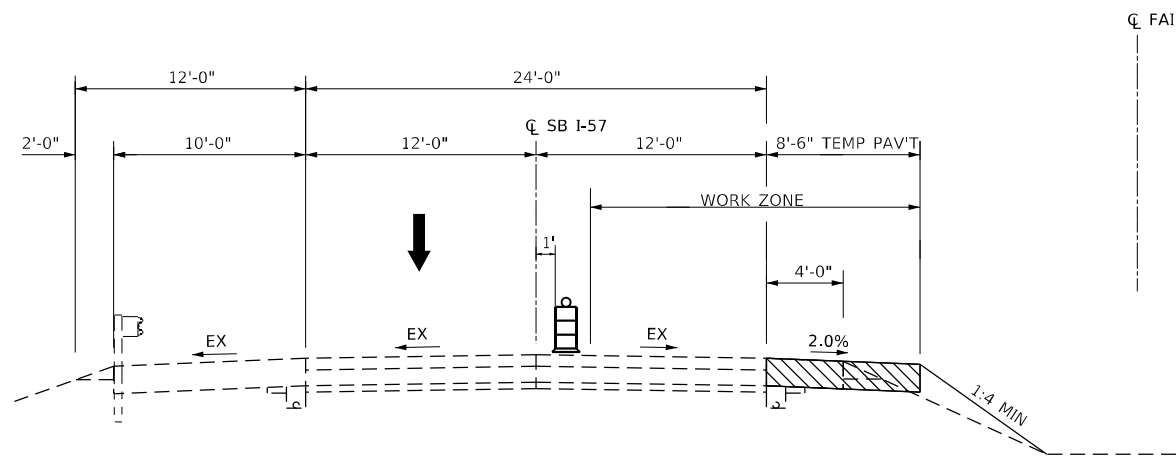
**I-57 MAINTENANCE OF TRAFFIC
NOTES, SEQUENCE & STANDARDS**

SCALE: NTS SHEET 1 OF 20 SHEETS STA. TO STA.

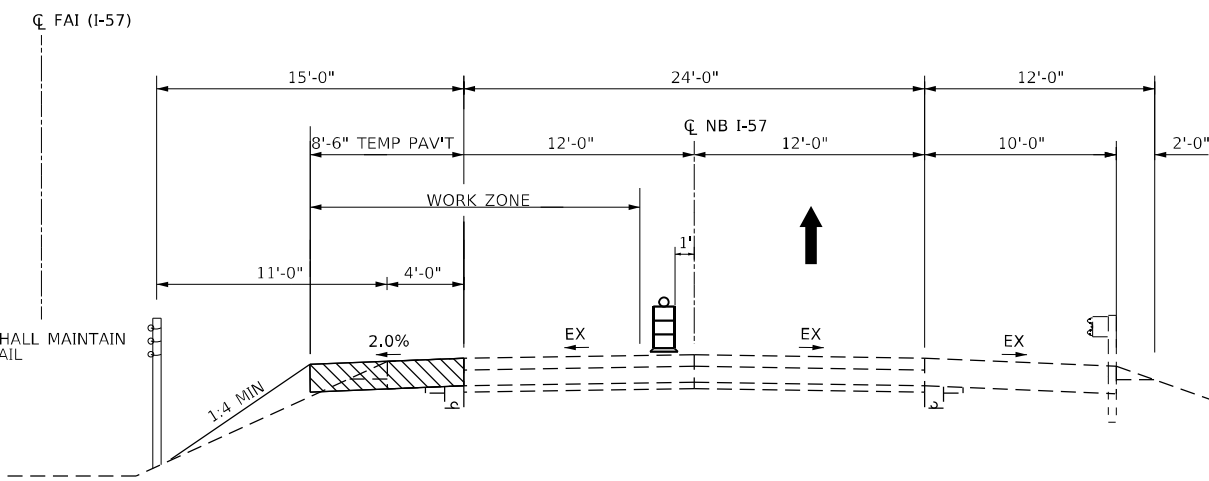
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	98
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

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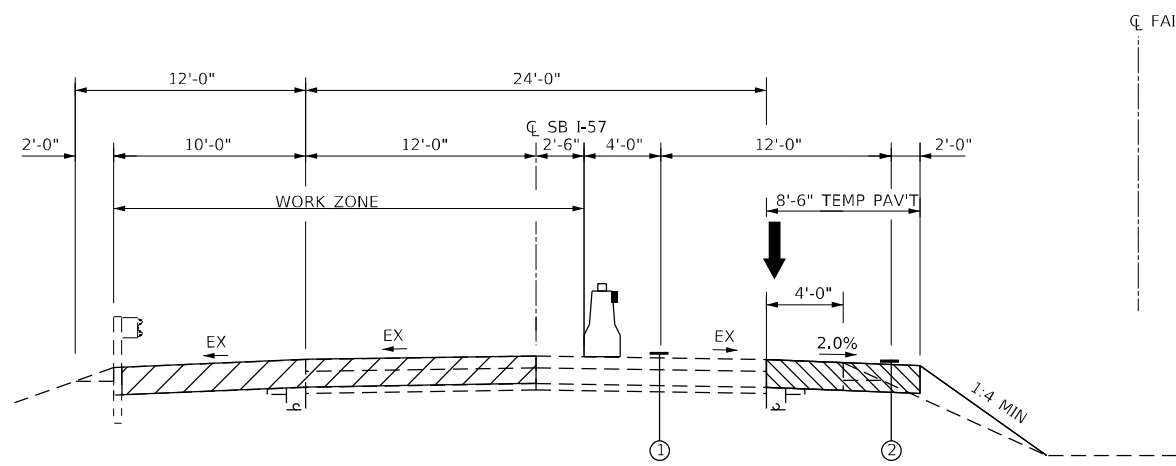


SB I-57
STA 345+30 TO STA 356+25

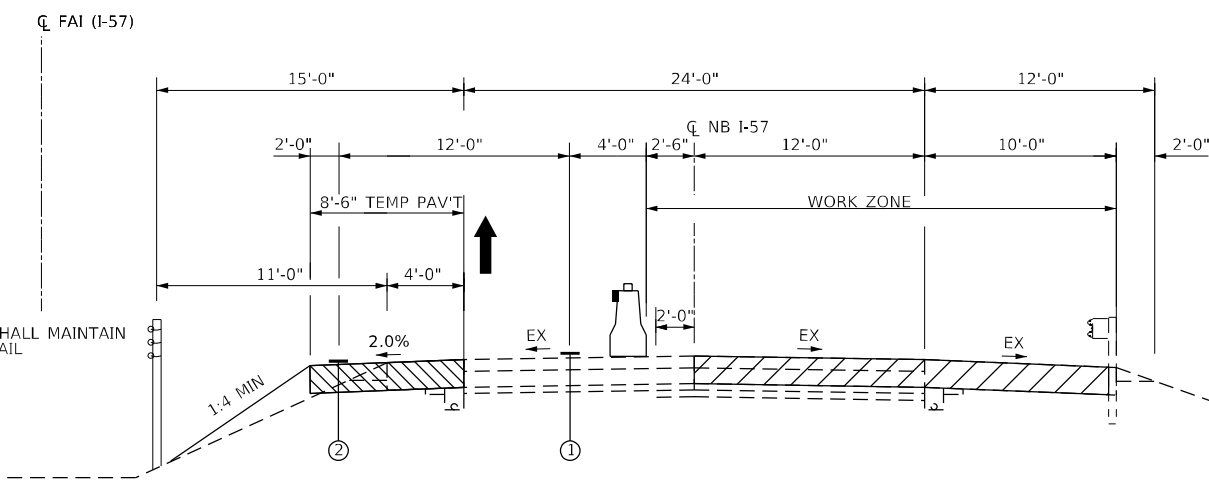


NB I-57
STA 159+35 TO STA 170+30

WEIGH-IN-MOTION PAVEMENT
PRESTAGE



SB I-57
STA 345+30 TO STA 356+25



NB I-57
STA 159+35 TO STA 170+30

WEIGH-IN-MOTION PAVEMENT
STAGE 1

LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (WHITE SOLID)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (YELLOW SOLID)
- TEMPORARY CONCRETE BARRIER WITH BARRIER WALL REFLECTORS, TYPE C (IF A 24" DEFLECTION CAN NOT BE PROVIDED, TCB SHALL BE PINNED.)
- DRUM OR TYPE II BARRICADE
- TEMPORARY PAVEMENT - SHALL BE 12" FULL DEPTH HMA OR 10" PCC (OVER 4" GRANULAR MATERIAL TYPE B)
- REMOVAL/RECONSTRUCTION
- COMPLETED IN PREVIOUS STAGE

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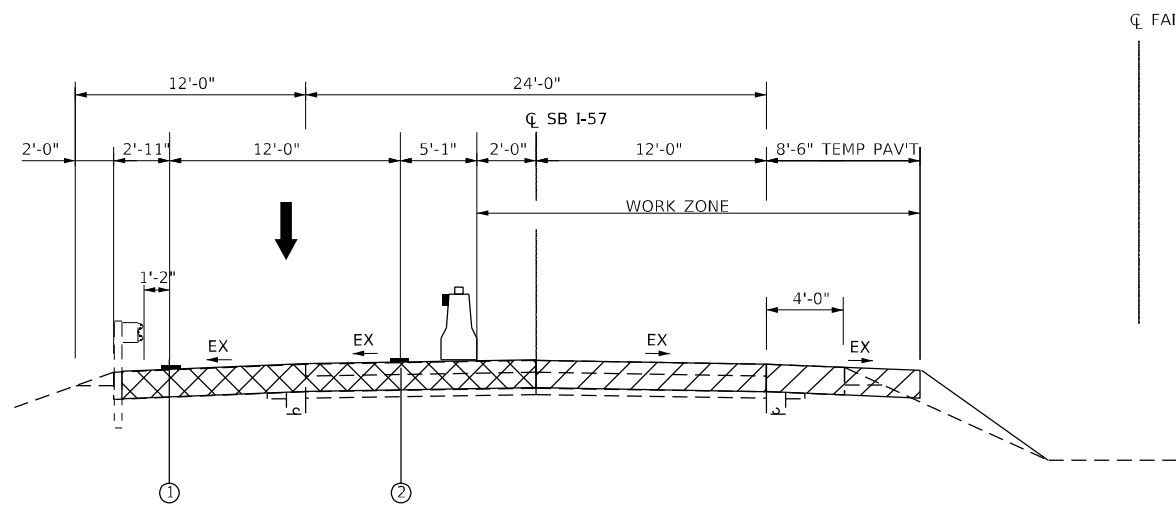
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

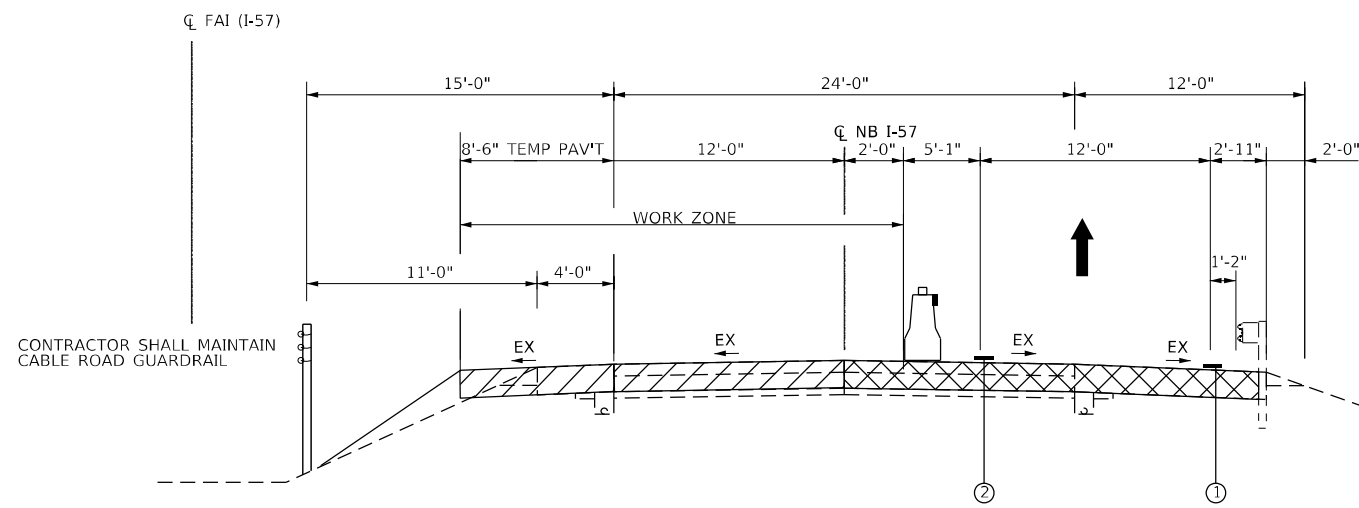
I-57 MOT TYPICAL SECTIONS
WIM PAVEMENT RECONSTRUCTION

SCALE: SHEET 2 OF 20 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	99
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



SB I-57
STA 345+30 TO STA 356+25



NB I-57
STA 159+35 TO STA 170+30

WEIGH-IN-MOTION PAVEMENT
STAGE 2

LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (WHITE SOLID)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (YELLOW SOLID)
- TEMPORARY CONCRETE BARRIER WITH BARRIER WALL REFLECTORS, TYPE C (IF A 24" DEFLECTION CAN NOT BE PROVIDED, TCB SHALL BE PINNED.)
- DRUM OR TYPE II BARRICADE
- TEMPORARY PAVEMENT - SHALL BE 12" FULL DEPTH HMA OR 10" PCC (OVER 4" GRANULAR MATERIAL TYPE B)
- REMOVAL/RECONSTRUCTION
- COMPLETED IN PREVIOUS STAGE

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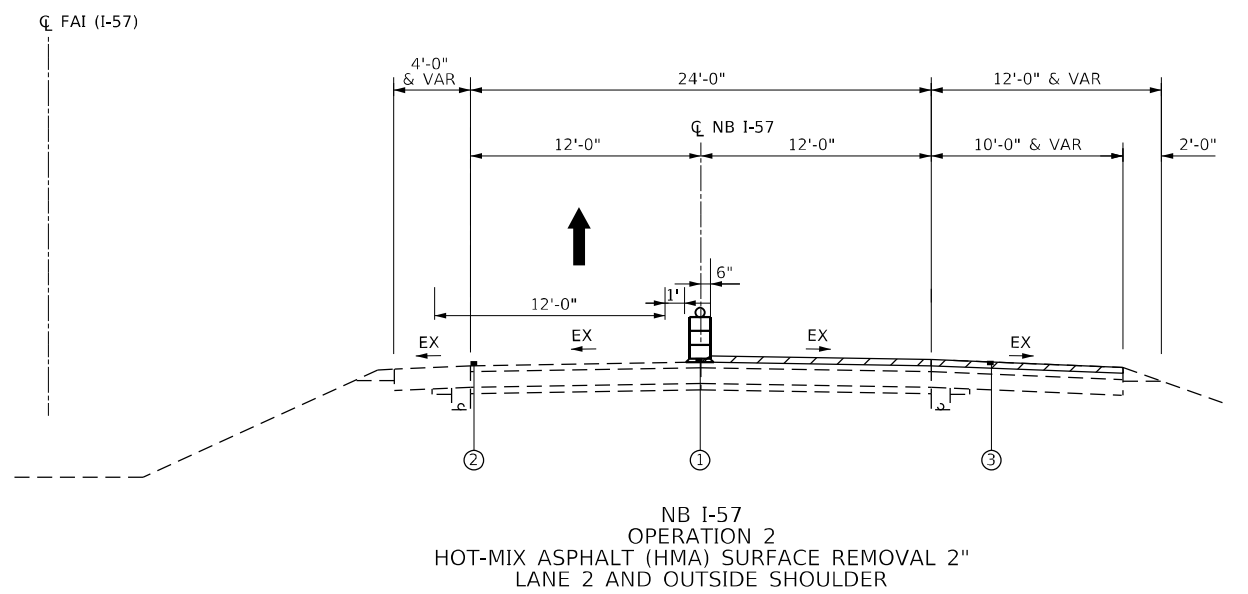
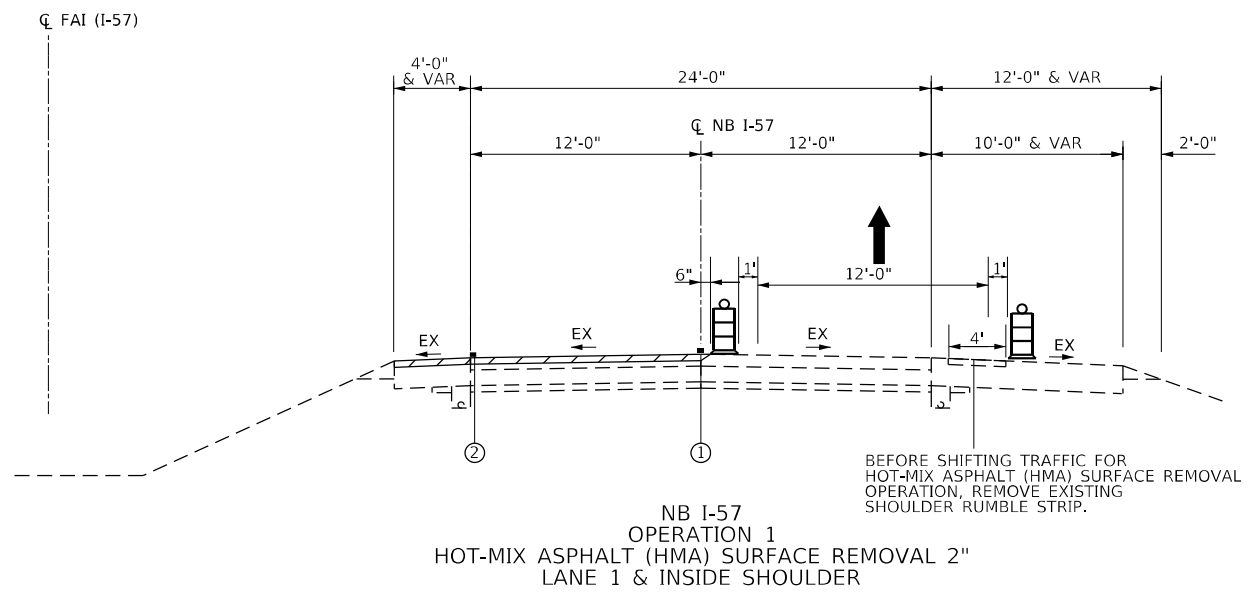
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	DATE - 12/17/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 MOT TYPICAL SECTIONS
WIM PAVEMENT RECONSTRUCTION

SCALE: NTS SHEET 3 OF 20 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	100
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



I-57 RESURFACING
NB I-57 SHOWN
TYPICALS ALSO APPLY TO SB I-57

LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (WHITE SKIP DASH)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (YELLOW SOLID)
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (WHITE SOLID)
- DRUM OR TYPE II BARRICADE
- REMOVAL/RESURFACING

ALL PATCHING SHALL BE COMPLETED PRIOR TO MILLING.
NO TRAFFIC SHALL BE ALLOWED ON BARE CRC PAVEMENT SURFACE.
NIGHTTIME OPERATIONS USE STANDARD 701401
TYPE II BARRICADES, DRUMS OR VERTICAL BARRICADES

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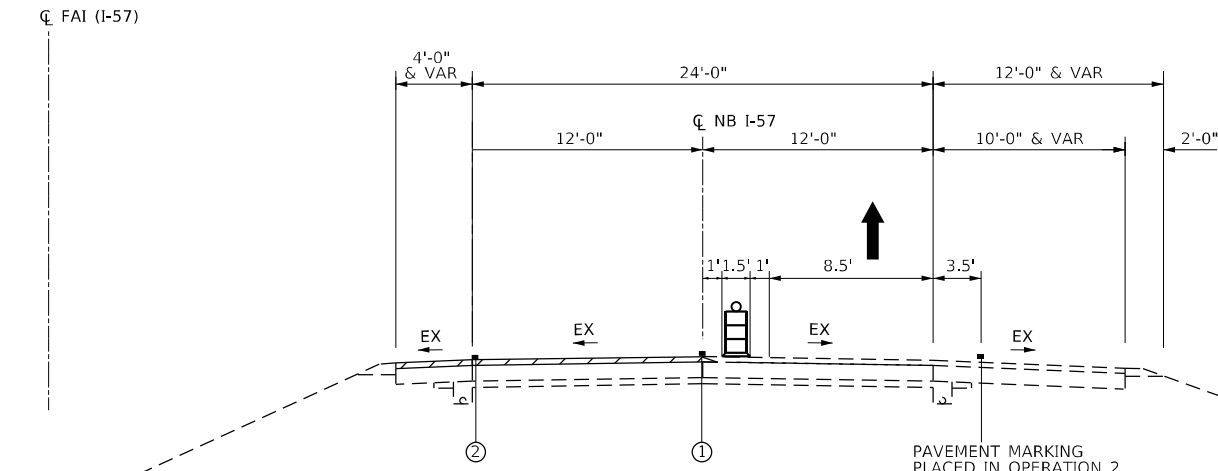
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

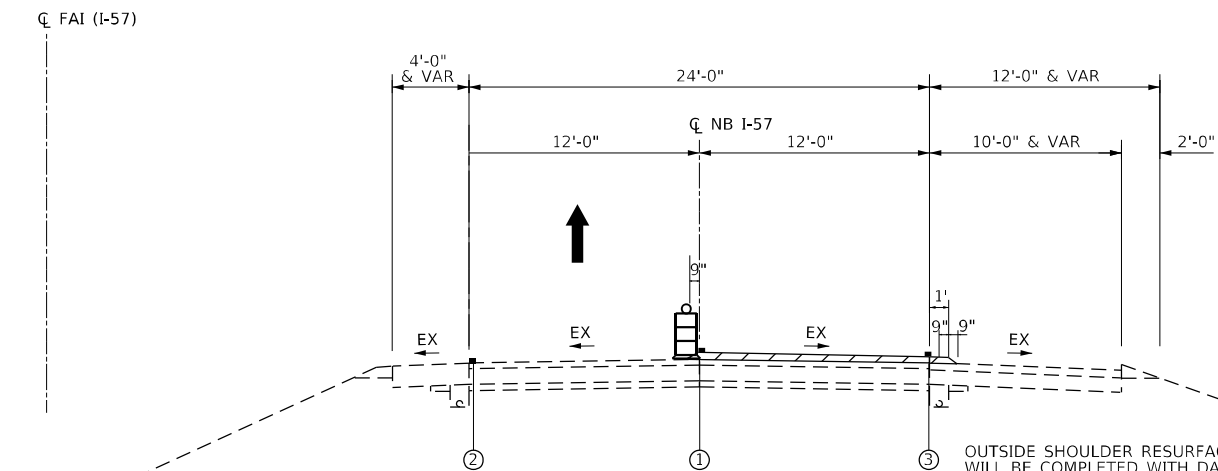
**I-57 MOT TYPICAL SECTIONS
RESURFACING**

SCALE: NTS SHEET 4 OF 20 SHEETS STA. TO STA.

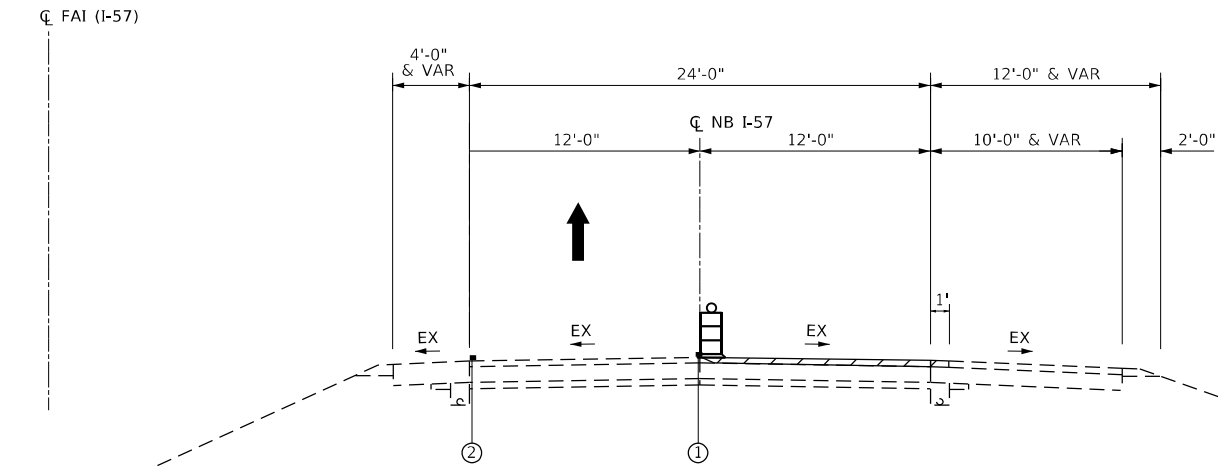
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CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



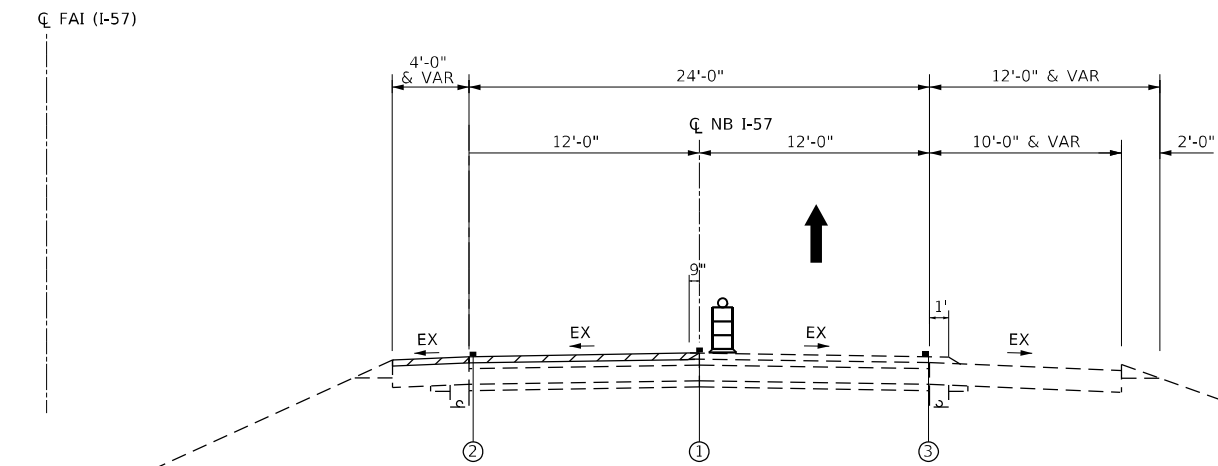
NB I-57
OPERATION 3
HOT-MIX ASPHALT (HMA) REMOVAL - 2"
PAVE - 2" BINDER
LANE 1 & INSIDE SHOULDER



NB I-57
OPERATION 5
APPLY LONGITUDINAL JOINT SEALANT TO
LANES 1-2 AND LANE 2-OUTSIDE SHOULDER
PAVE SURFACE COURSE 2"
LANE 2



NB I-57
OPERATION 4
HOT-MIX ASPHALT (HMA) REMOVAL - 2"
PAVE - 2" BINDER
LANE 2




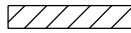
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OPERATION 6
PAVE SURFACE COURSE 2"
LANE 1 & INSIDE SHOULDER

NOTES

NIGHTTIME OPERATIONS USE STANDARD 701401
TYPE II BARRICADES, DRUMS OR VERTICAL BARRICADES.
CLOSE LANE 2 FOR OUTSIDE SHOULDER RESURFACING.
USE HIGHWAY STANDARD 701400 FOR APPROACH TO
LANE CLOSURE AND HIGHWAY STANDARD 701401 FOR
NIGHTTIME CLOSURES.

**I-57 RESURFACING
NB I-57 SHOWN
TYPICALS ALSO APPLY TO SB I-57**

LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (WHITE SKIP DASH)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (YELLOW SOLID)
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (WHITE SOLID)
-  DRUM OR TYPE II BARRICADE
-  REMOVAL/RESURFACING

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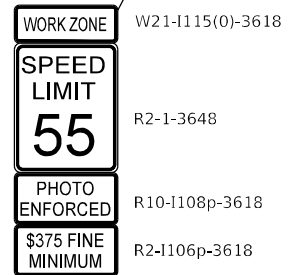
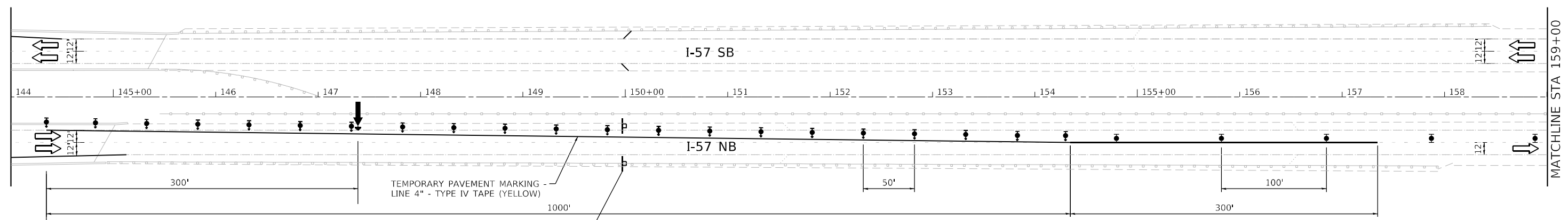
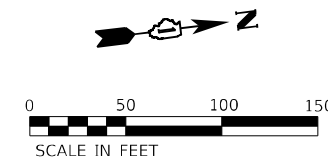
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	DATE - 1/28/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-57 MOT TYPICAL SECTIONS
RESURFACING**

SCALE: NTS SHEET 5 OF 20 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	102
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

ADVANCED SIGNING
STA 144+35
PER STANDARD
701400

STANDARD
701401

MODEL: Default
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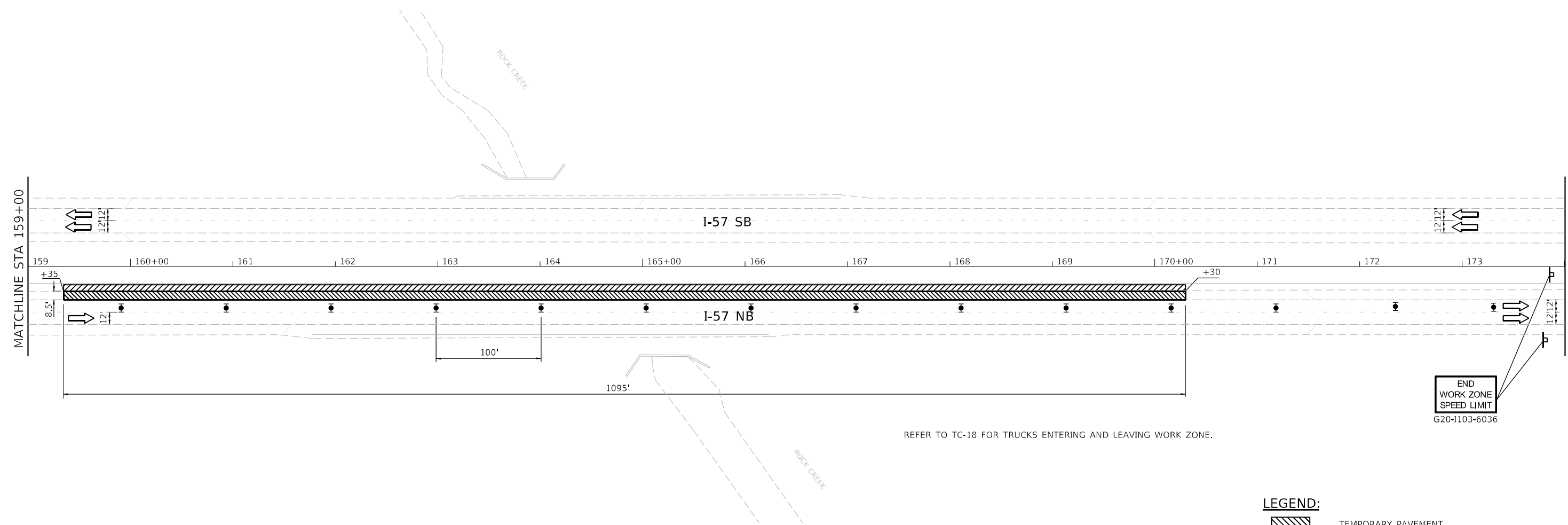
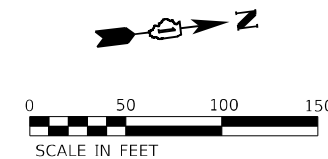
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PLOT DATE = 12/17/2021	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NB I-57 WIM PAVEMENT
PRE-STAGE**

SCALE: 1"=50' SHEET 6 OF 20 SHEETS STA. STA 144+00 TO STA. STA 159+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	103
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



REFER TO TC-18 FOR TRUCKS ENTERING AND LEAVING WORK ZONE.

- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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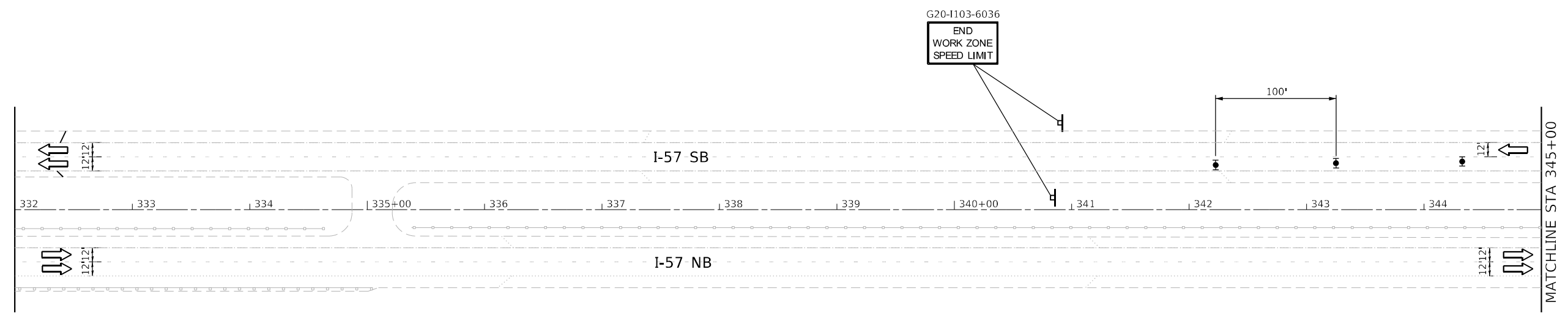
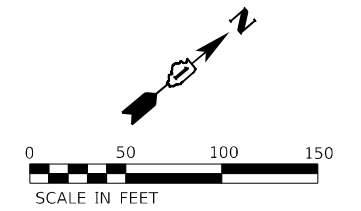
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DRAWN - TBLANK	CHECKED - JMAJEWSKI	REVISED -
PLOT SCALE = 100,0000' / in.	DATE - 12/17/2021	REVISED -
PLOT DATE = 12/17/2021		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NB I-57 WIM PAVEMENT
PRE-STAGE**

SCALE: 1"=50' SHEET 7 OF 20 SHEETS STA. STA 159+00 TO STA. STA 174+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	104
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62M53	



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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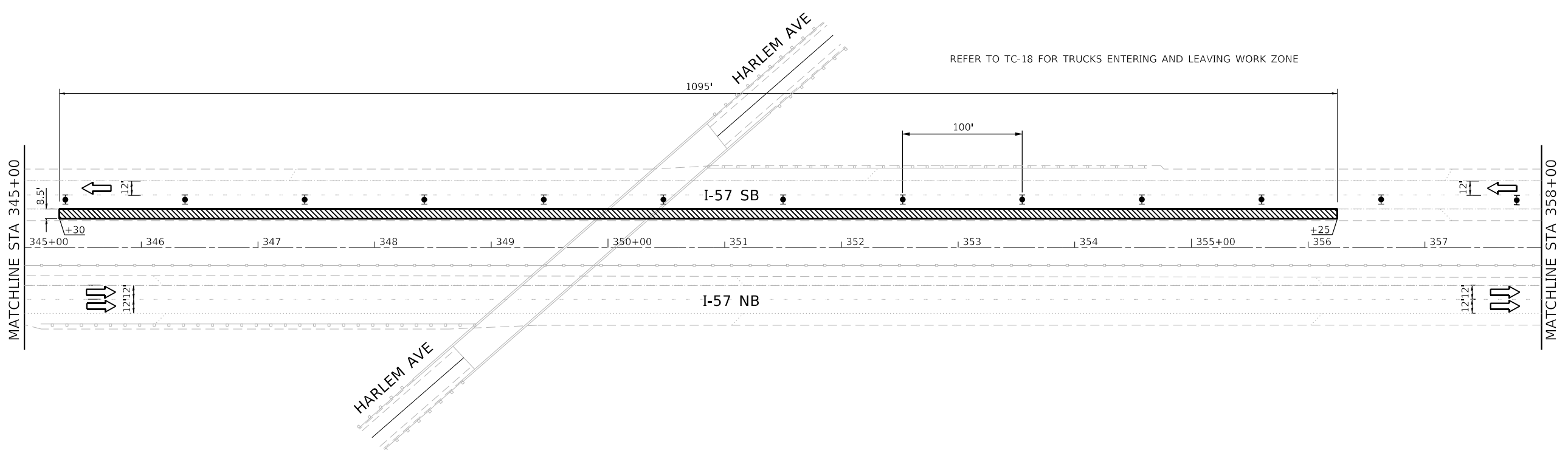
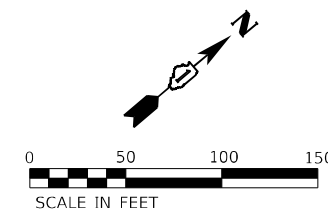
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PLOT DATE = 12/17/2021	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
PRE-STAGE**

SCALE: 1"=50' SHEET 8 OF 20 SHEETS STA. STA 332+00 TO STA. STA 345+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	105
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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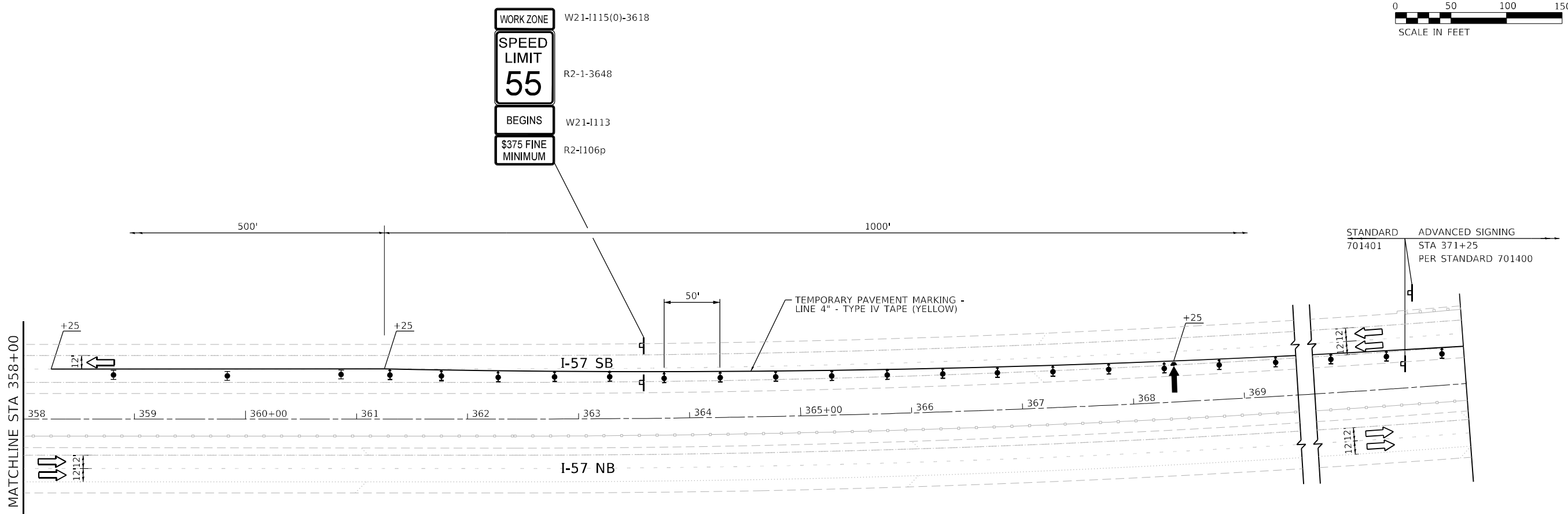
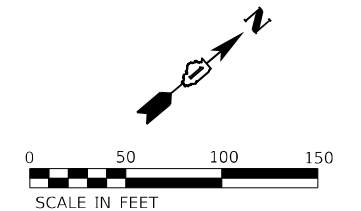
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	DRAWN - TBLANK	REVISED -
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PLOT DATE = 12/17/2021	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
PRE-STAGE**

SCALE: 1"=50' SHEET 9 OF 20 SHEETS STA. STA 345+00 TO STA. STA 358+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	106
				CONTRACT NO. 62M53
		ILLINOIS	FED. AID PROJECT	



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

MODEL: Default
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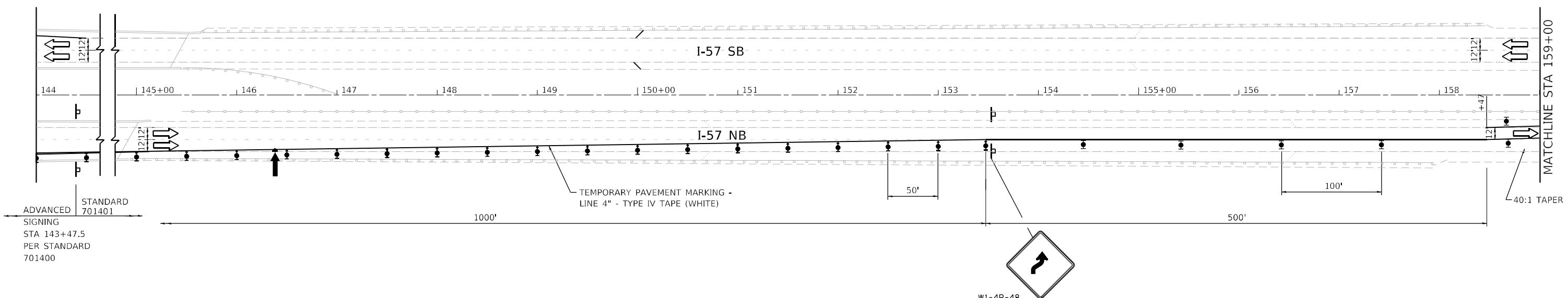
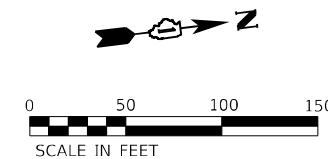
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	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
PRE-STAGE**

SCALE: 1"=50' SHEET 10 OF 20 SHEETS STA. STA 358+00 TO STA. STA 371+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	107
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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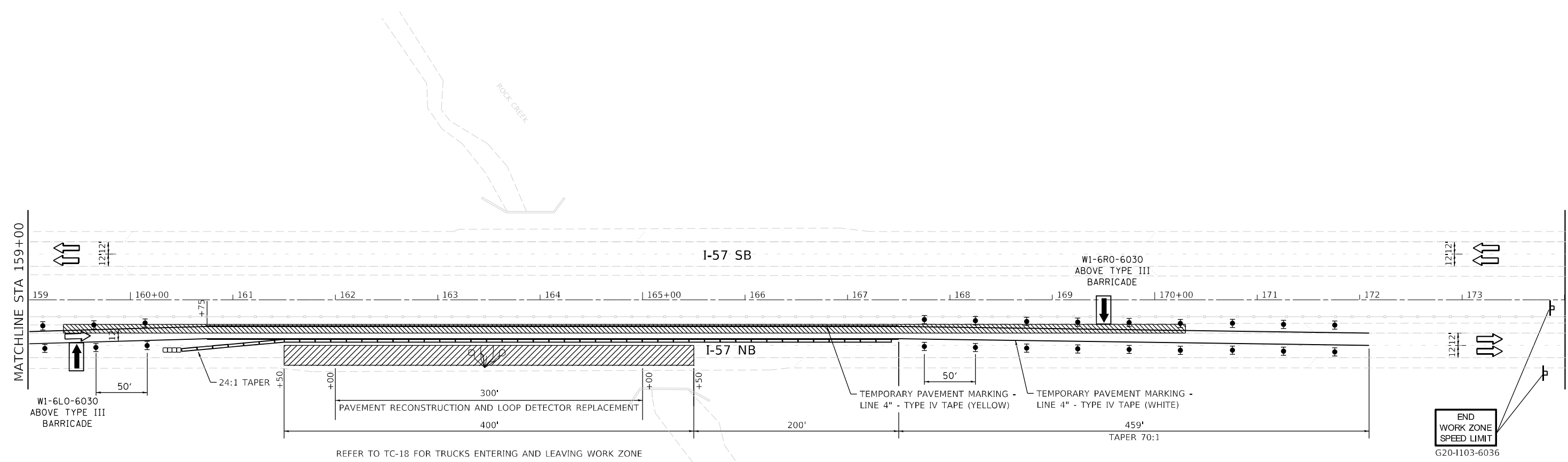
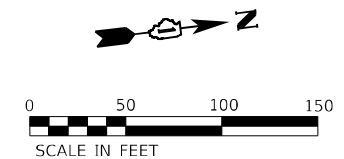
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PLOT DATE = 12/17/2021		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NB I-57 WIM PAVEMENT
STAGE 1

SCALE: 1"=50' SHEET 11 OF 20 SHEETS STA. STA 144+00 TO STA. STA 159+00

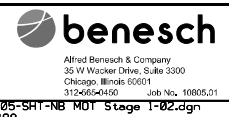
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57	2020-164-RA-WS-RS	WILL	134	108
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



REFER TO TC-18 FOR TRUCKS ENTERING AND LEAVING WORK ZONE

- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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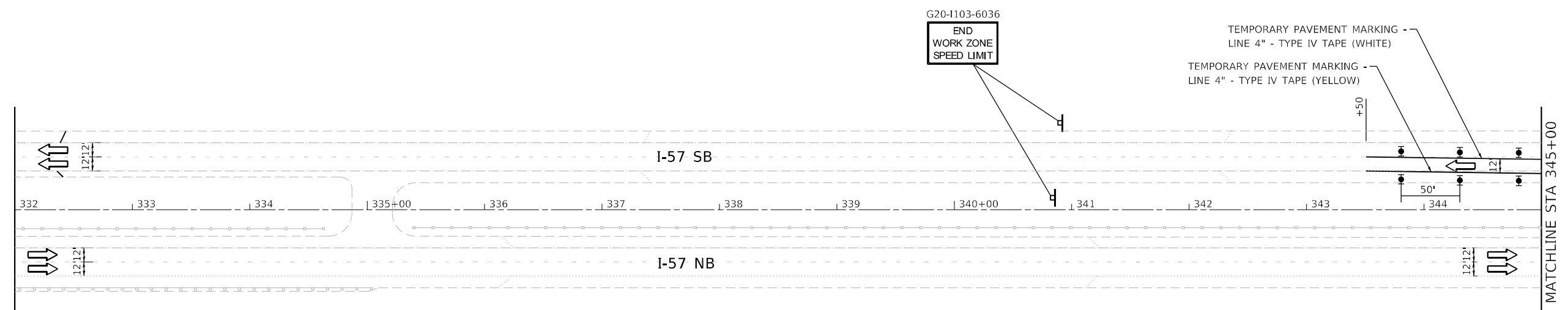
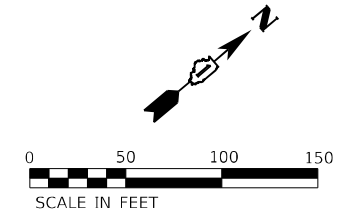
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PLOT DATE = 12/17/2021	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NB I-57 WIM PAVEMENT
STAGE 1**

SCALE: 1"=50' SHEET 12 OF 20 SHEETS STA. STA 159+00 TO STA. STA 174+00

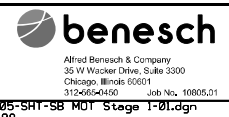
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57	2020-164-RA-WS-RS	WILL	134	109
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LEGEND:

	TEMPORARY PAVEMENT
	PAVEMENT BUILT IN PREVIOUS STAGE
	WORK ZONE
	DIRECTION OF TRAFFIC
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
	DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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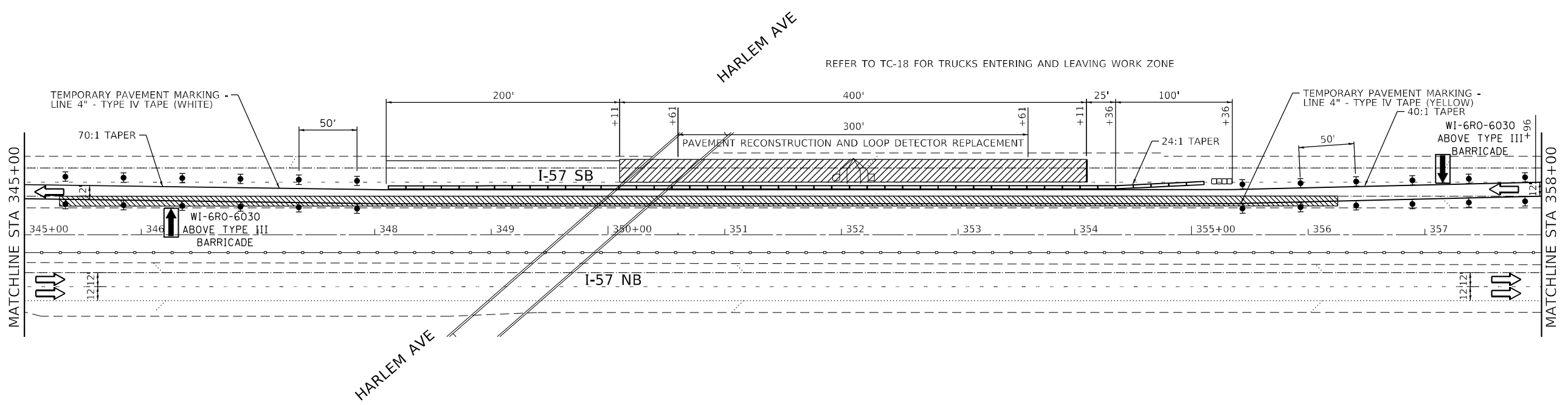
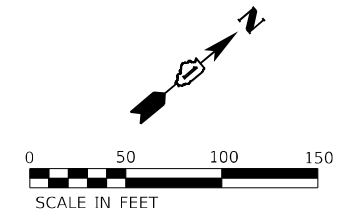
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PLOT DATE = 12/17/2021	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
STAGE 1**

SCALE: 1"=50' SHEET 13 OF 20 SHEETS STA. STA 332+00 TO STA. STA 345+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	110
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



REFER TO TC-18 FOR TRUCKS ENTERING AND LEAVING WORK ZONE

- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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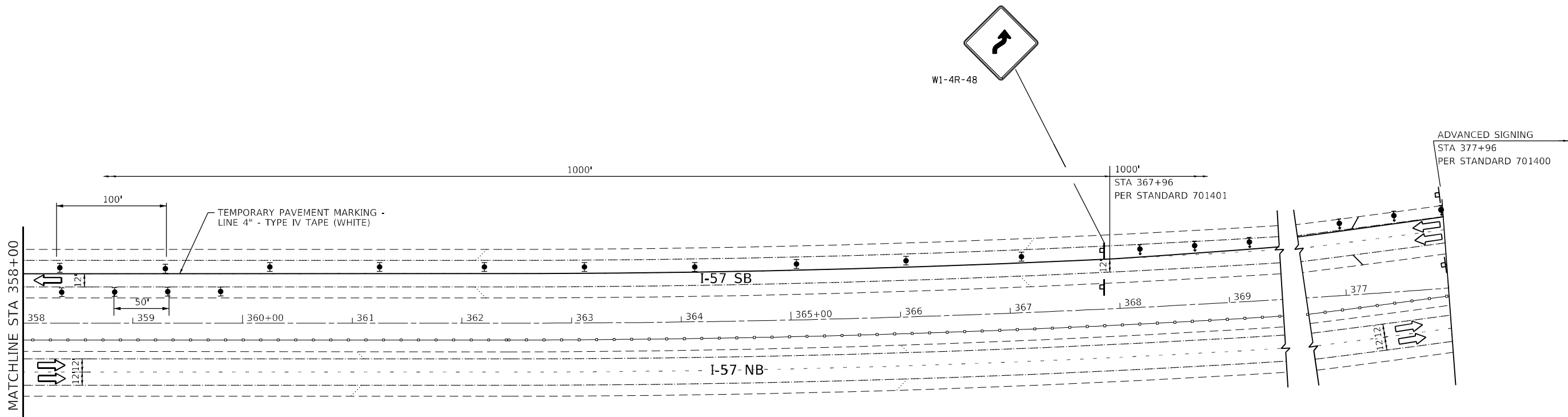
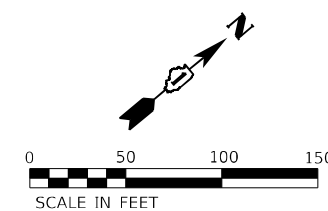
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PLOT DATE = 12/17/2021	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
STAGE 1**

SCALE: 1"=50' SHEET 14 OF 20 SHEETS STA. STA 345+00 TO STA. STA 358+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	111
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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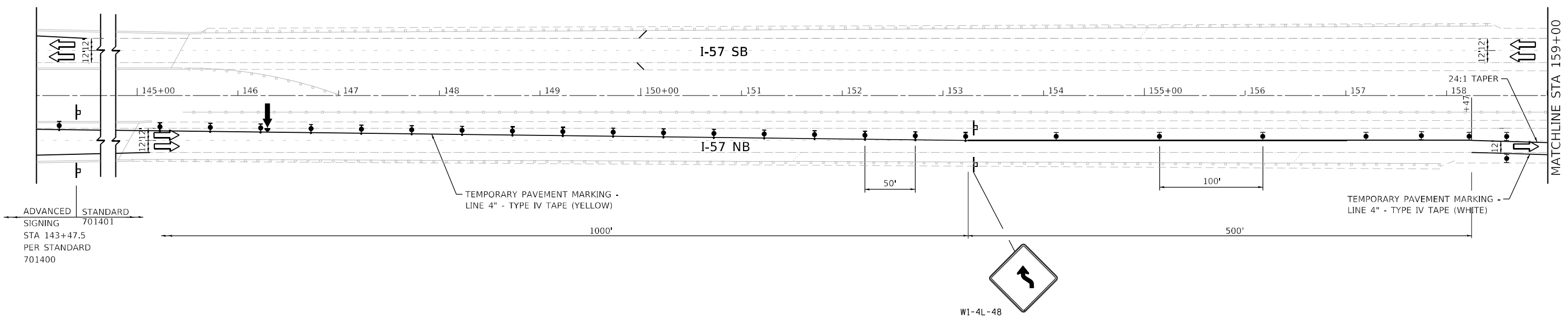
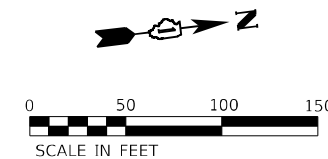
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DRAWN - TBLANK	CHECKED - JMAJEWSKI	REVISED -
PLOT SCALE = 100,0000 ' / in.	DATE - 12/17/2021	REVISED -
PLOT DATE = 12/17/2021		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
STAGE 1**

SCALE: 1"=50' SHEET 15 OF 20 SHEETS STA. STA 358+00 TO STA. STA 371+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	112
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



LEGEND:

	TEMPORARY PAVEMENT
	PAVEMENT BUILT IN PREVIOUS STAGE
	WORK ZONE
	DIRECTION OF TRAFFIC
	FLASHING ARROW BOARD
	TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
	TEMPORARY IMPACT ATTENUATORS
	TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
	DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

MODEL: Default
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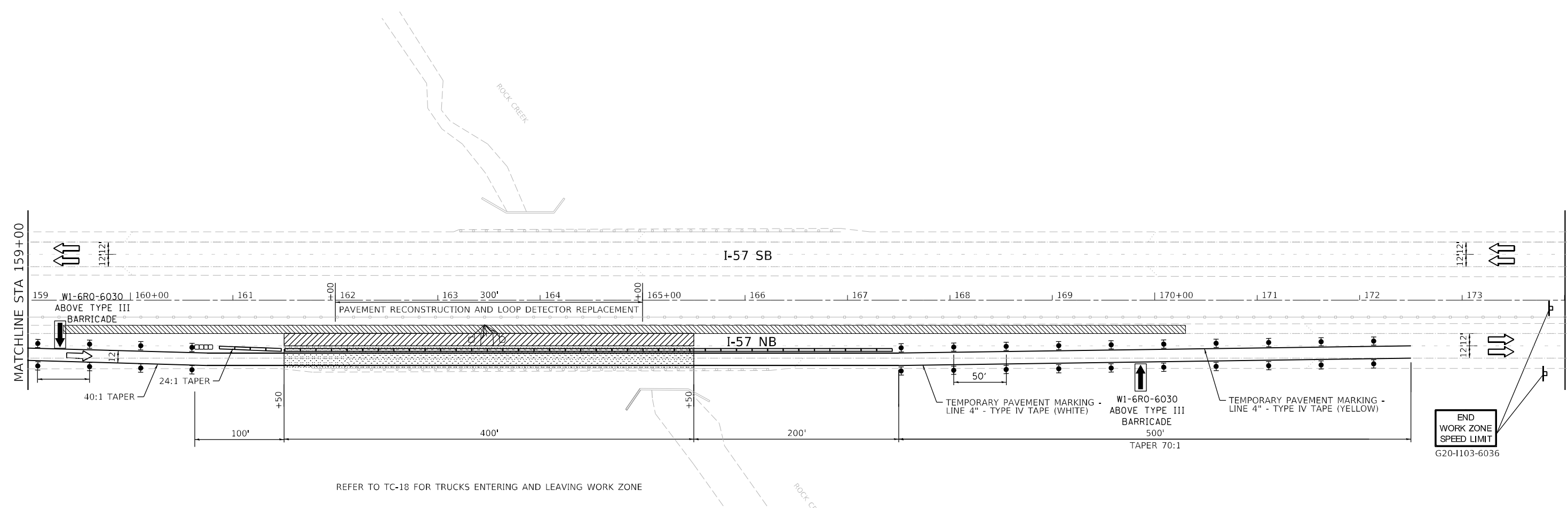
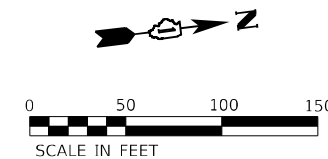
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PLOT DATE = 12/17/2021	CHECKED - JMAJEWSKI	REVISED -
	DATE - 12/17/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NB I-57 WIM PAVEMENT
STAGE 2**

SCALE: 1"=50' SHEET 16 OF 20 SHEETS STA. STA 144+00 TO STA. STA 159+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	113
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



REFER TO TC-18 FOR TRUCKS ENTERING AND LEAVING WORK ZONE

- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

MODEL: Default
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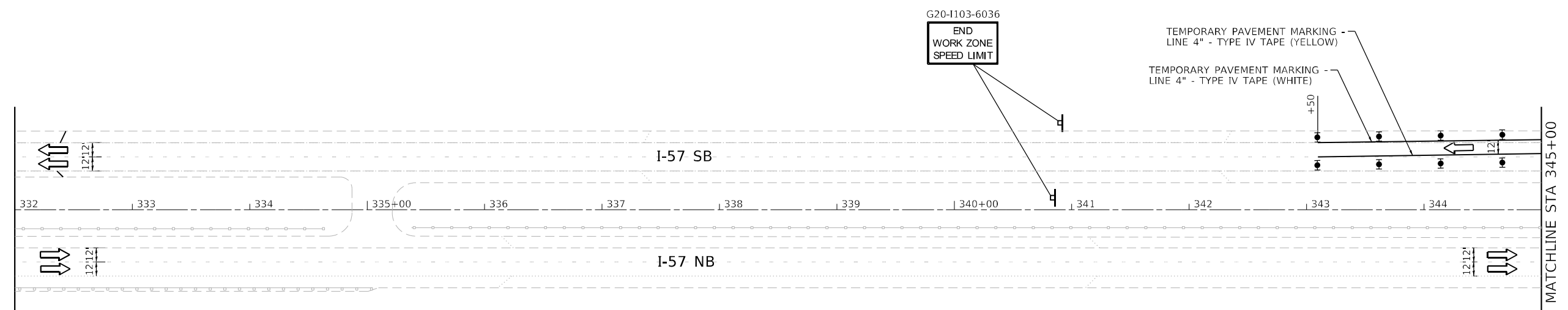
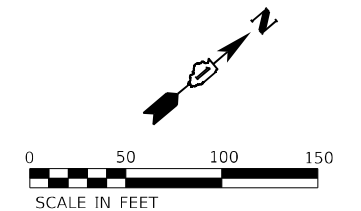
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DRAWN - TBLANK	CHECKED - JMAJEWSKI	REVISED -
PLOT SCALE = 100,0000 ' / in.	DATE - 12/17/2021	REVISED -
PLOT DATE = 12/17/2021		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NB I-57 WIM PAVEMENT
STAGE 2**

SCALE: 1"=50' SHEET 17 OF 20 SHEETS STA. STA 159+00 TO STA. STA 174+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	114
				CONTRACT NO. 62M53
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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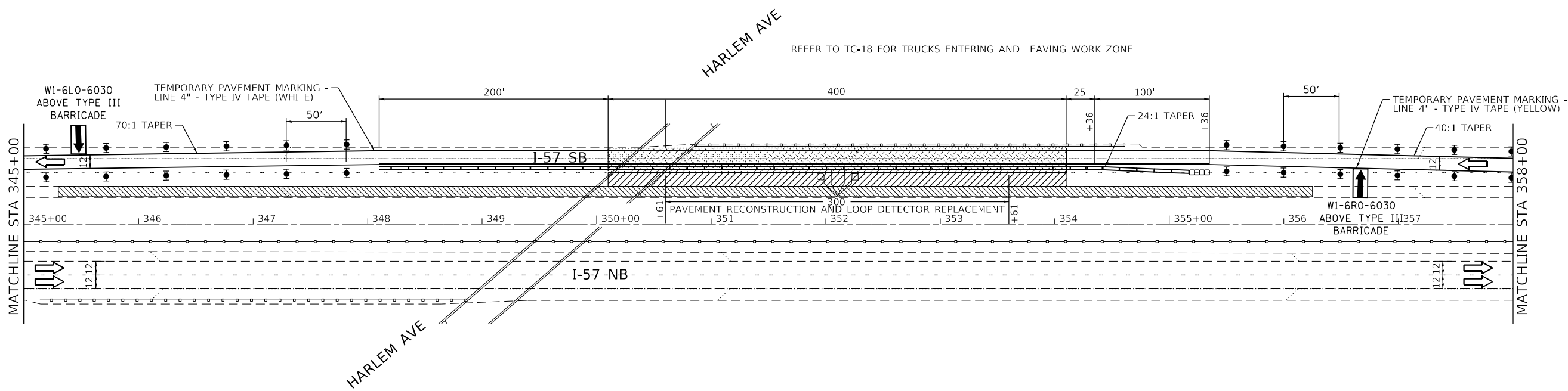
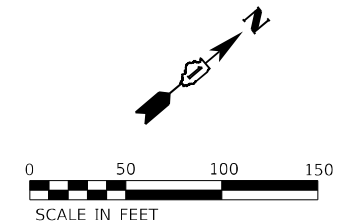
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
STAGE 2**

SCALE: 1"=50' SHEET 18 OF 20 SHEETS STA. STA 332+00 TO STA. STA 345+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	115
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- TEMPORARY PAVEMENT
 - PAVEMENT BUILT IN PREVIOUS STAGE
 - WORK ZONE
 - DIRECTION OF TRAFFIC
 - FLASHING ARROW BOARD
 - TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 - TEMPORARY IMPACT ATTENUATORS
 - TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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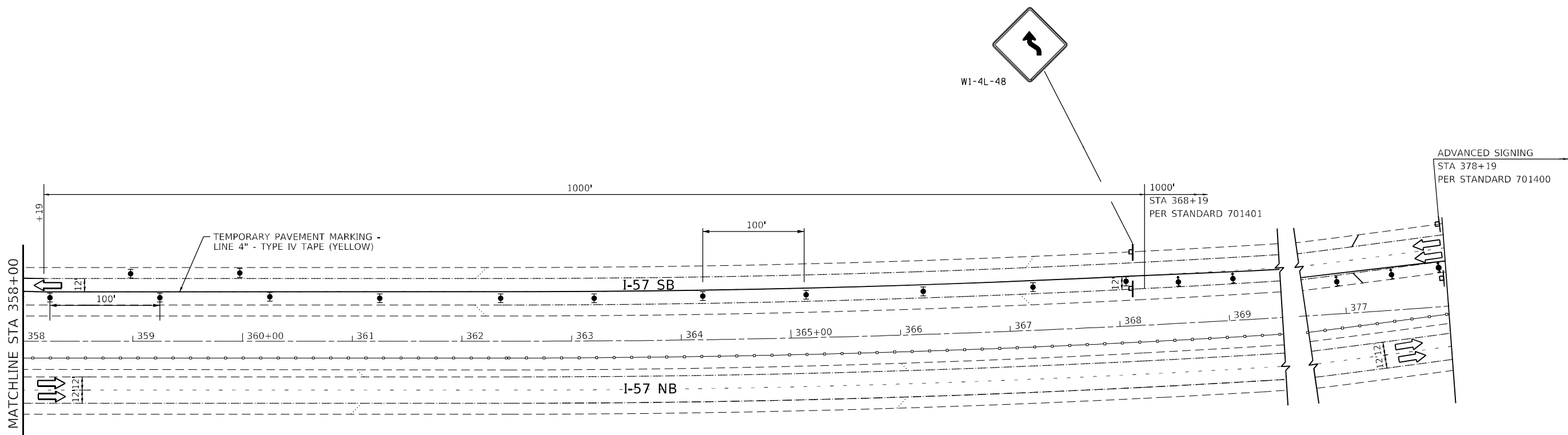
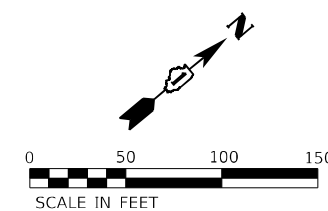
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PLOT DATE = 12/17/2021	DATE - 12/17/2021	REVISED -










**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
STAGE 2**

SCALE: 1"=50' SHEET 19 OF 20 SHEETS STA. STA 345+00 TO STA. STA 358+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	116
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
-  TEMPORARY PAVEMENT
 -  PAVEMENT BUILT IN PREVIOUS STAGE
 -  WORK ZONE
 -  DIRECTION OF TRAFFIC
 -  FLASHING ARROW BOARD
 -  TYPE II BARRICADES, DRUMS, OR VERTICAL PANEL W/ STEADY BURNING MONODIRECTIONAL LIGHT
 -  TEMPORARY IMPACT ATTENUATORS
 -  TEMPORARY CONCRETE BARRIER PLACEMENT OR RELOCATION
 -  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SB I-57 WIM PAVEMENT
STAGE 2**

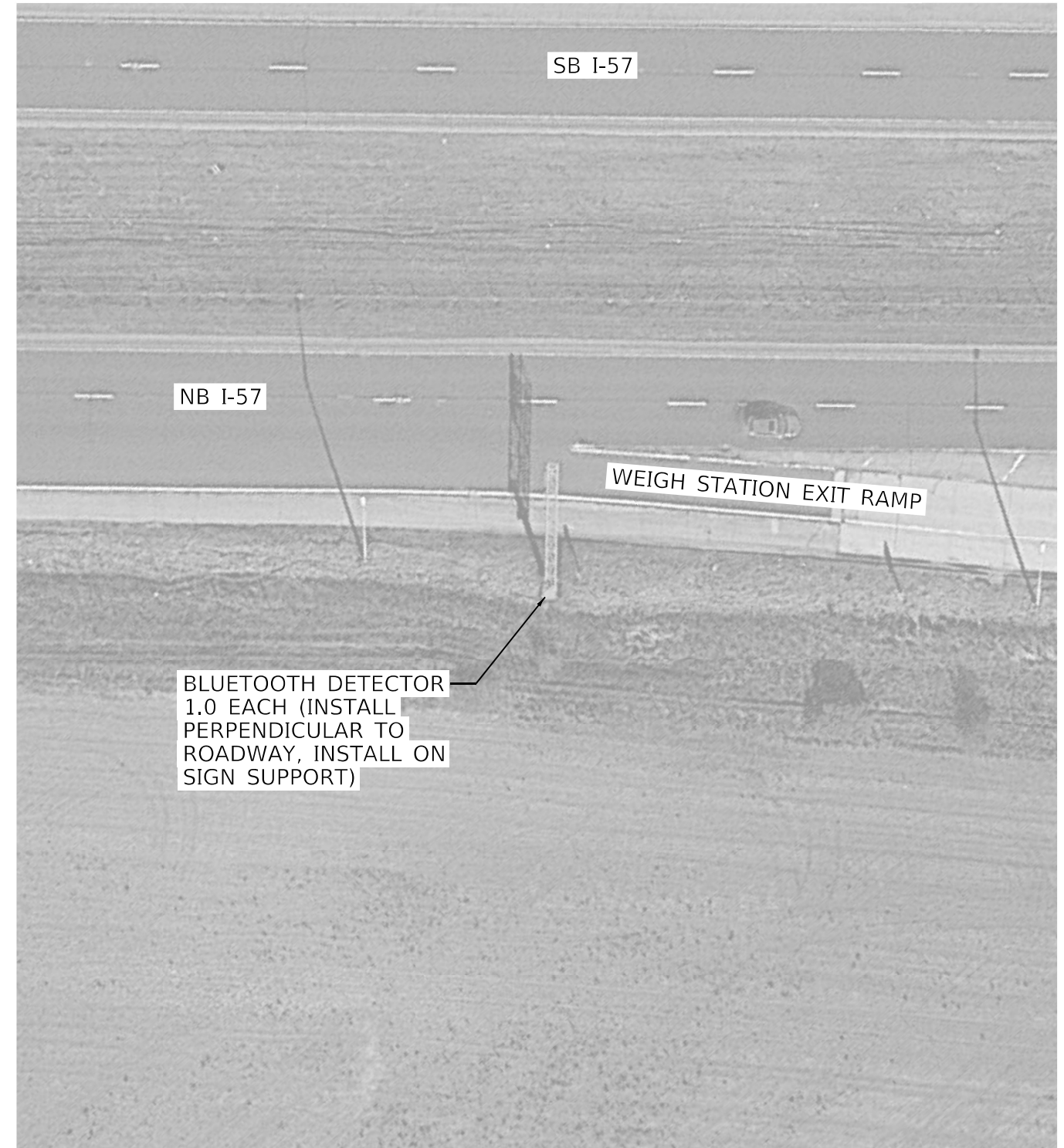
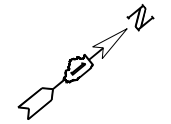
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	117
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				

NORTH OF WILMINGTON ROAD
ON SOUTH BOUND EXIT RAMP TRUSS



NORTH OF JOLIET ROAD
ON NORTH BOUND WIEGH STATION
EXIT RAMP TRUSS



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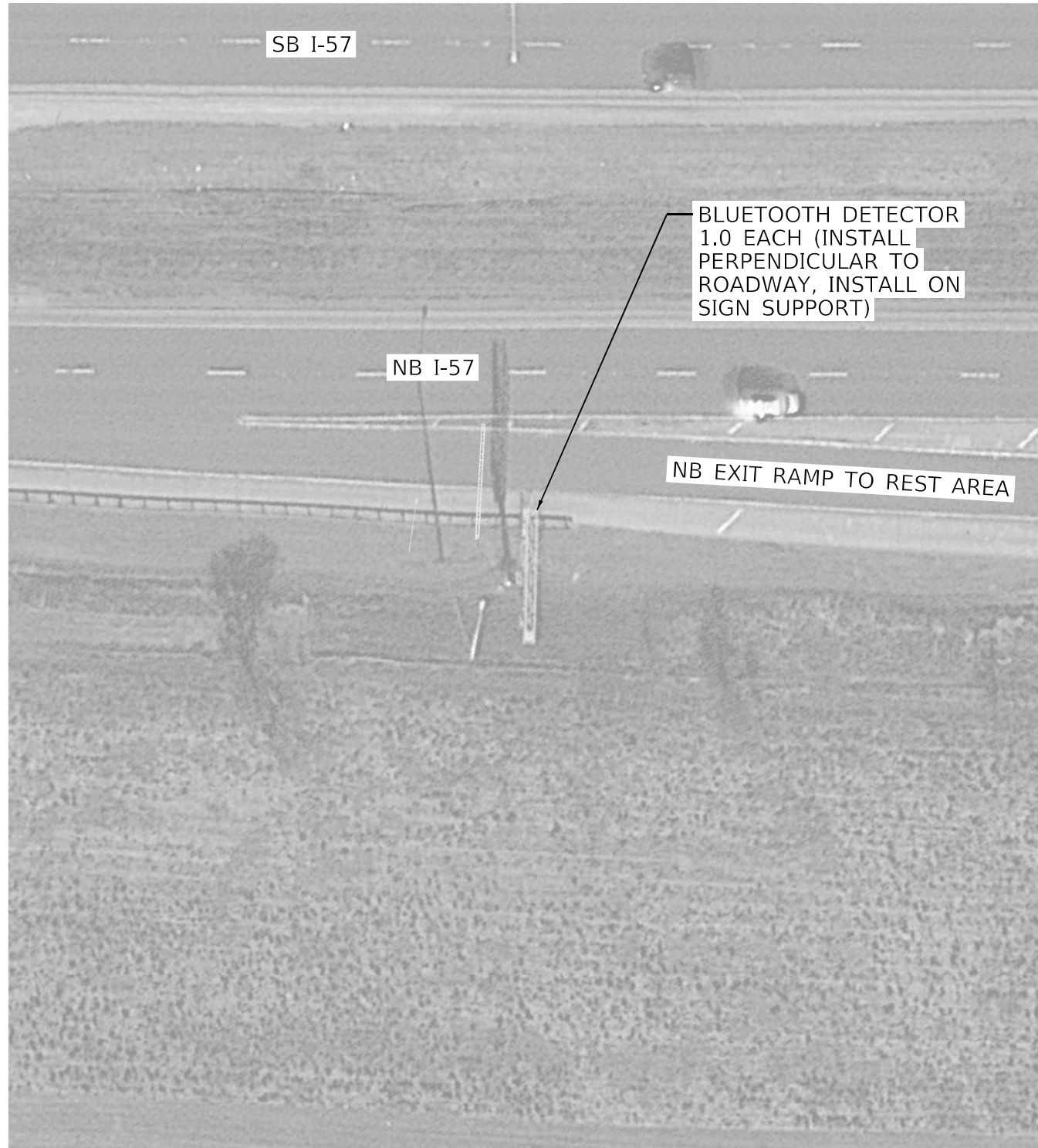
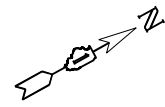
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED ITS IMPROVEMENTS
I-57

SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	118
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	

SOUTH OF THE REST AREA
ON NORTH BOUND REST AREA
EXIT RAMP TRUSS



NORTH OF MONEE MANHATTAN ROAD
ON SOUTH BOUND TRUSS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ITS IMPROVEMENTS
I-57**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	119
			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				

NORTH OF STUENKEL ROAD
ON NEW POLE



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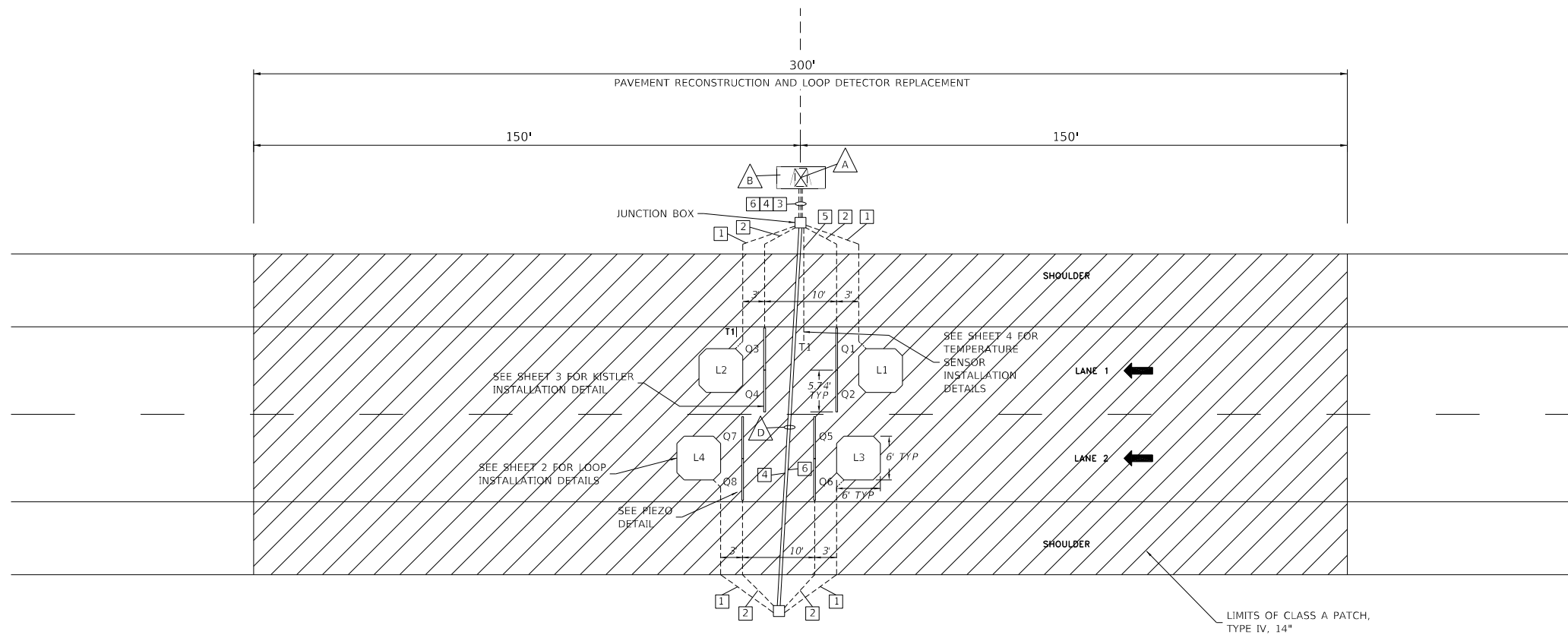
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ITS IMPROVEMENTS
I-57**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	120
			CONTRACT NO. 62M53	
		ILLINOIS	FED. AID PROJECT	



ATTENTION: WIM sensors shall be placed approximately 200' downstream from the leading edge of the concrete pad.

LEGEND:
 L - INDUCTIVE LOOP
 Q - LINEAS * QUARTZ WIM SENSOR BY KISTLER
 T - TEMPERATURE SENSOR

NOTES: (THIS SHEET ONLY)

- ▲ CABINET WITH WIM ELECTRONICS.
- ▲ CABINET BASE.
- ▲ PAVEMENT ON EITHER SIDE OF EACH SENSOR MUST BE FREE OF JOINTS AND CRACKS FOR 2'.
- ▲ CONDUIT SHALL BE PLACED USING BORING, JACKING OR ALTERNATIVE METHOD THAT DOES NOT REQUIRE THE SURFACE OF THE ROAD TO BE CUT.

SIGNAL CONDUITS: (THIS SHEET ONLY)

- 1 1" CONDUIT
1 - LOOP LEAD
- 2 1" CONDUIT
2 - LINEAS * QUARTZ WIM SENSORS BY KISTLER LEADS
- 3 2" CONDUIT
2 - LOOP LEADS
4 - LINEAS * QUARTZ WIM SENSORS BY KISTLER LEADS
1 - TEMPERATURE SENSOR LEAD
- 4 2" CONDUIT
2 - LOOP LEADS
4 - LINEAS * QUARTZ WIM SENSORS BY KISTLER LEADS
- 5 1" CONDUIT
1 - TEMPERATURE SENSOR LEAD
- 6 2" CONDUIT
SPARE

GENERAL NOTES:

ALL CONNECTIONS BETWEEN SENSORS AND LEAD CABLES ARE DONE IN HANDHOLE AND ARE SOLDERED THEN SEALED FOR WATERPROOFING. NUMBER AND PLACEMENT OF HANDHOLES NOT SHOWN.

POWER CABLES MUST BE RUN IN SEPARATE CONDUITS / HANDHOLES FROM SIGNAL CABLES.

SENSOR SPACING SHOWN IS TYPICAL SPACING REQUIREMENT. ACTUAL SENSOR SPACING MAY BE ALTERED TO SUIT SITE CONDITIONS BY THE MFR FIELD REPRESENTATIVE.

SITE CONDITIONS MUST MEET CURRENT ASTM E1318 REQUIREMENTS TO ACHIEVE OPTIMAL WIM SYSTEM PERFORMANCE.

CABLES MUST BE PROTECTED BY PVC SLEEVES WHERE THEY CROSS PAVEMENT JOINTS/CRACKS.

ADDITIONAL DRAINAGE MAY BE REQUIRED DEPENDING ON SLOPE OF ROADWAY. DRAINAGE CONSISTS OF 1-1/2" ABS PIPE SLOPED TO RIP RAP DRAINAGE PIT IN DITCH.

TEMPERATURE SENSOR MUST BE INSTALLED AS SHOWN IN DRAWING.

MFR RECOMMENDS THAT HANDHOLES BE NO FURTHER THAN 200' APART. MFR RECOMMENDS THE MINIMUM SIZE FOR HANDHOLES IS 18" X 18" X 12".

SEPARATE CONDUITS AND HANDHOLES MUST BE USED FOR AC POWER AND LOW VOLTAGE SIGNAL / FIBER OPTIC CABLES.

EXACT ROUTING OF CONDUIT TO BE DETERMINED ON SITE. CONDUITS ARE LABELED LEFT TO RIGHT, TOP TO BOTTOM.

DRAWING NOT TO SCALE.

MODEL: I:\2020\609AWG_4\Cadd\Design\CAD_Sheets\Virtual Site_Layout.dgn



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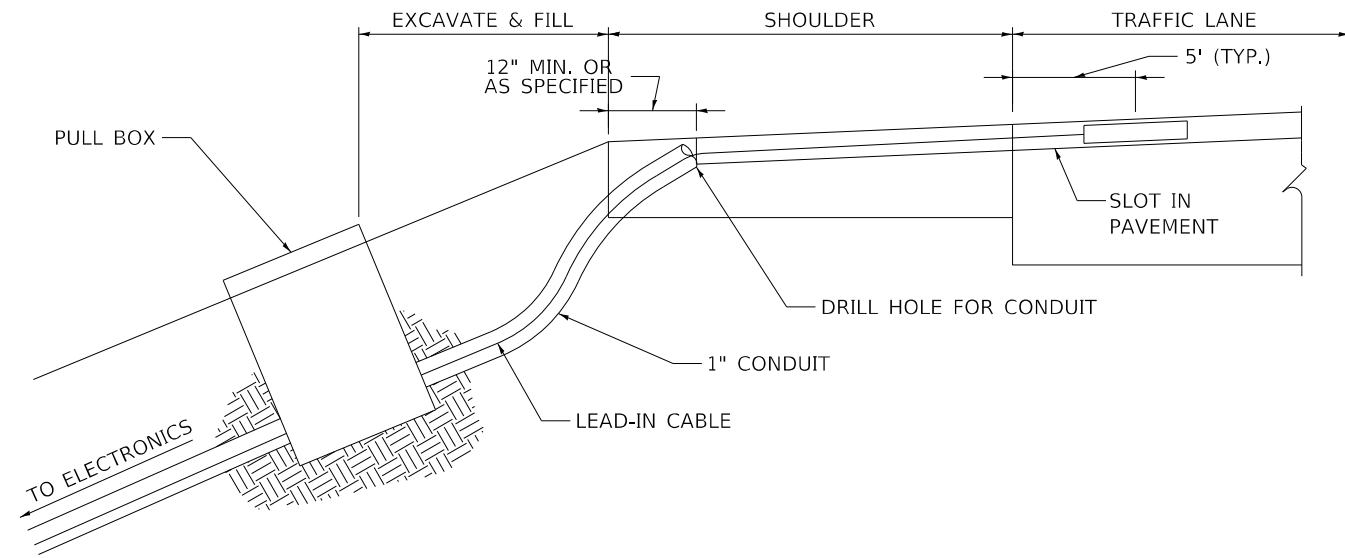
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEIGH IN MOTION
DETAILS**

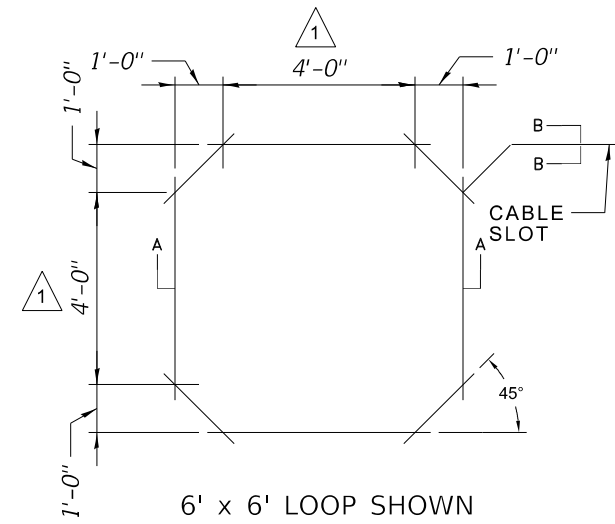
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 62M53	
		ILLINOIS	FED. AID PROJECT	

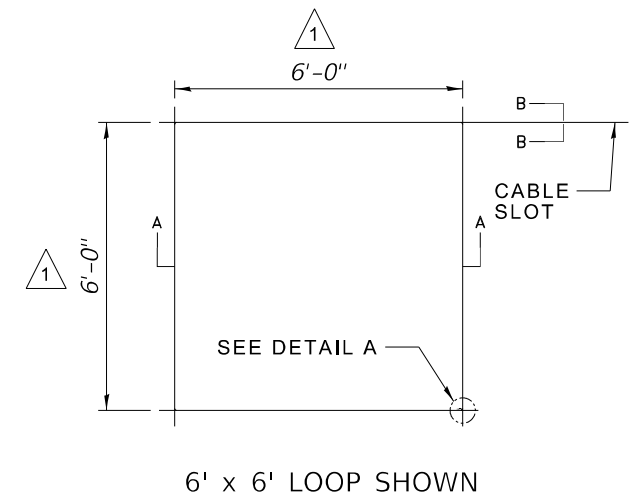
CABLE ROUTING DETAILS



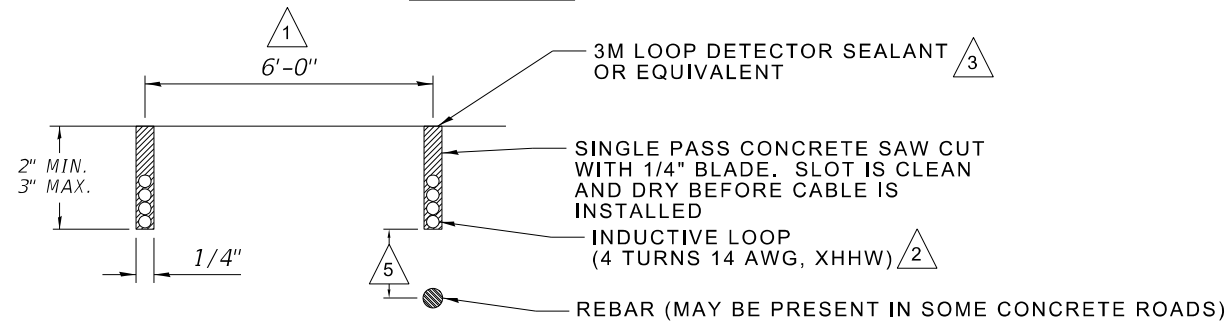
OCTAGONAL LOOP DIMENSION DETAIL



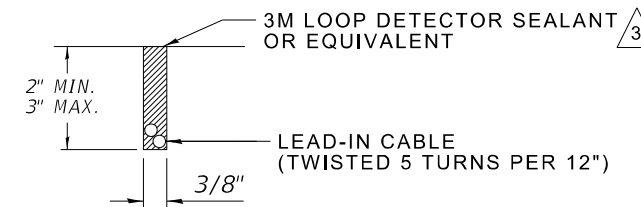
SQUARE LOOP DIMENSION DETAIL



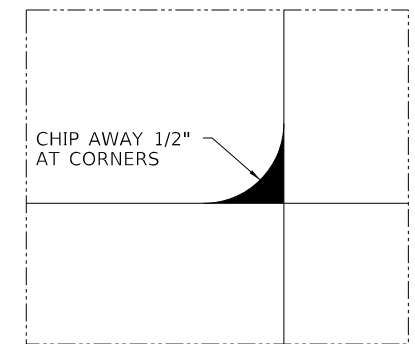
SECTION A-A



SECTION B-B



DETAIL A



NOTES:

- 1 LOOP SIZE AS SPECIFIED ON SITE LAYOUT.
- 2 NUMBER OF TURNS AS SPECIFIED ON SITE LAYOUT.
- 3 USE CAULKING GUN PER MANUFACTURER'S SPECIFICATIONS
- 4 LOOP INSTALLATION PER MANUFACTURER'S MANUALS - PERMANENT OCTAGON LOOPS
- 5 IF THE LOOP IS INSTALLED OVER REBAR, THERE MUST BE A MINIMUM OF 2 INCHES OF CONCRETE BELOW AND A MINIMUM OF 1 INCH OF FILL ABOVE THE WIRES.
- 6 CORE DRILL OR CUT NOTCH IN PAVED SHOULDER FOR SWEEP. PLUG SWEEP OPENING, COVER WITH LOOP SEALANT.
- 7 NON-METALLIC FLEX OR PVC CONDUIT.

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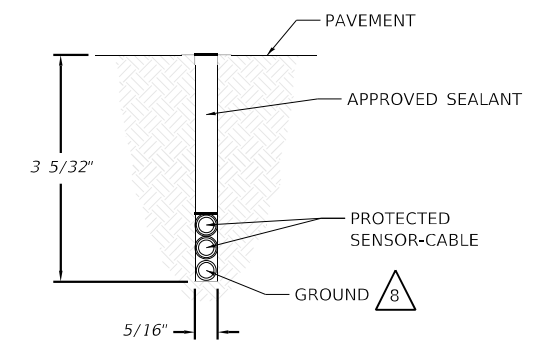
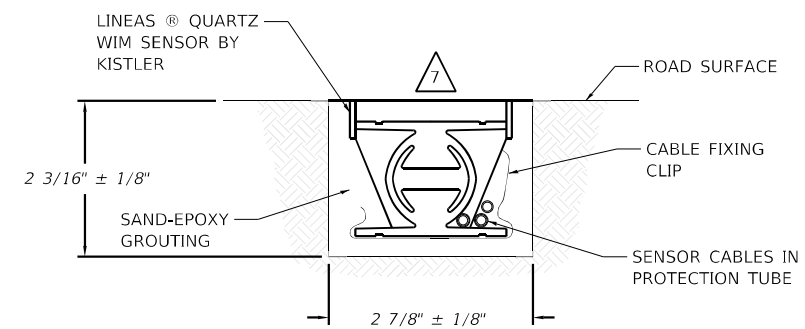
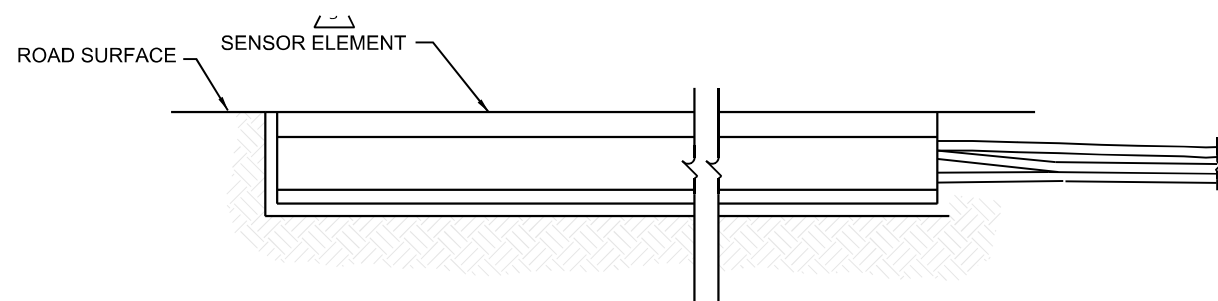
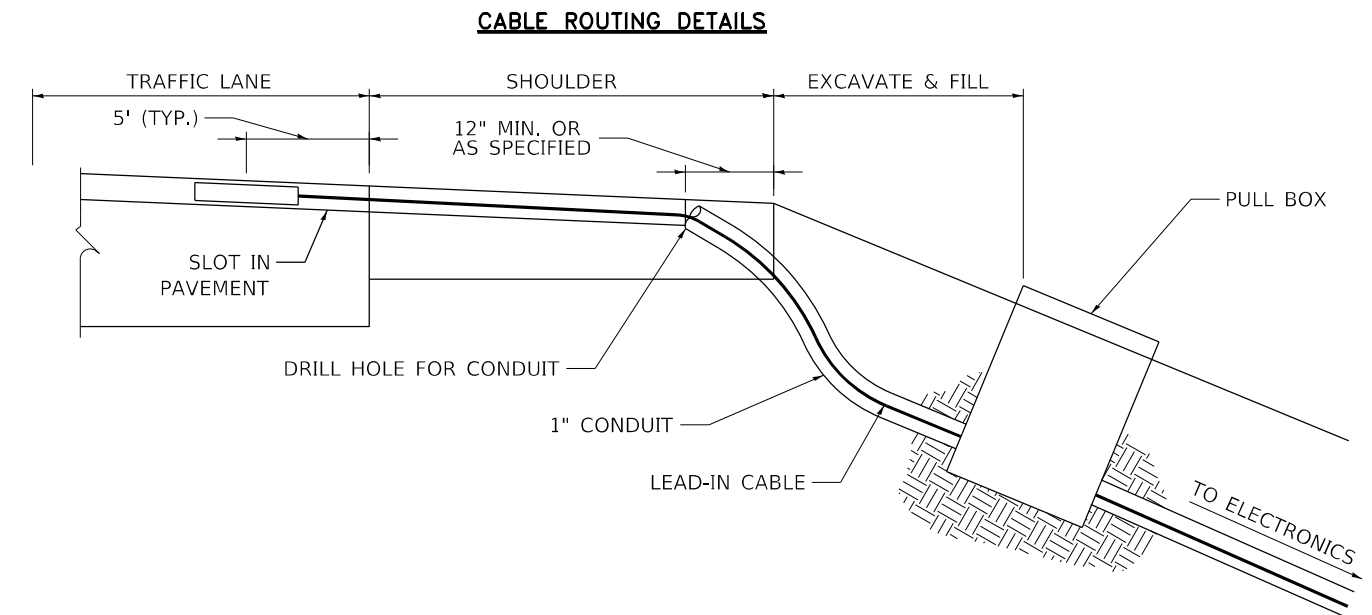
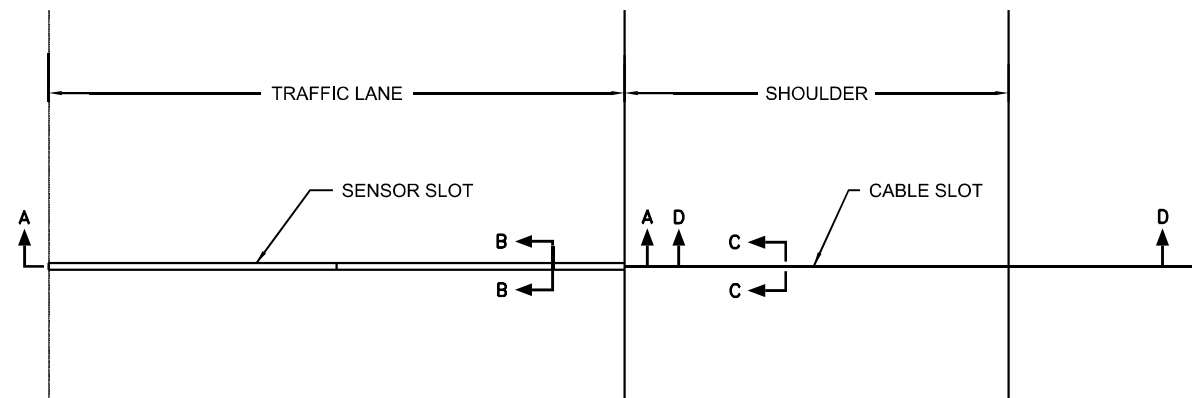
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEIGH IN MOTION
DETAILS**

SCALE: N/A SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-57	2020-164-RA-WS-R5	WILL	134	122
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	



- 1 FOR INSTALLATION PROCESS REFER TO MANUFACTURERS INSTALLATION MANUAL.
- 2 SLOT LENGTH IS 6 [152] LONGER THAN SENSOR.
- 3 SET SENSOR FLUSH WITH OR SLIGHTLY HIGHER THAN ROAD SURFACE USING INCLUDED LEVELING BEAMS.
- 4 CHECK THE RESISTANCE OF THE SENSOR BY PLACING A DIGITAL MULTIMETER ACROSS THE CENTER CONDUCTOR OF THE BNC CONNECTOR AND THE OUTER BODY. THE READING SHOULD BE INFINITY.
- 5 CHECK THE VOLTAGE OUTPUT OF THE SENSOR BY MONITORING THE METER WHEN A TRUCK PASSES OVER THE SENSOR INSTALLED IN THE ROADWAY. AS THE TRUCK PASSES OVER THE SENSOR, VOLTAGE DEFLECTION SHOULD BE OBSERVED.
- 6 CRACKS OR SAW CUTS IN THE ROADWAY MUST NOT BE LOCATED CLOSER THAN 18 [450] UPSTREAM AND 18 [450] DOWNSTREAM OF THE SENSOR.
- 7 SENSOR MUST BE GROUND FLUSH WITH ROAD SURFACE AFTER GROUT HAS CURED.
- 8 IF SIGNIFICANT NOISE SOURCES ARE IDENTIFIED, OVERHEAD POWER SOURCES ETC., CONNECT OPTIONAL GROUND WIRE AS PER 690359 SECTION 4.5. OTHER END OF GROUND WIRE CONNECTS TO CABINET GROUND BUSBAR.
- 9 CORE DRILL OR CUT NOTCH IN PAVED SHOULDER FOR SWEEP. PLUG SWEEP OPENING, COVER WITH LOOP SEALANT.

MODEL: I:\2020\609AWG_4\Cadd\Design\CAD_Sheets\Sensor_Installation.dgn



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

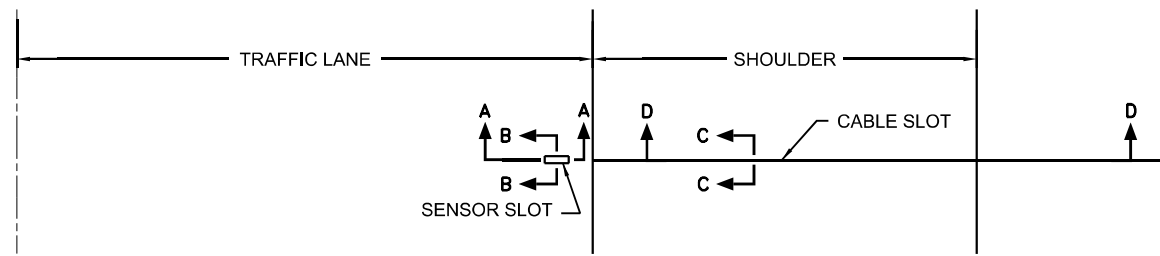
**WEIGH IN MOTION
DETAILS**

SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

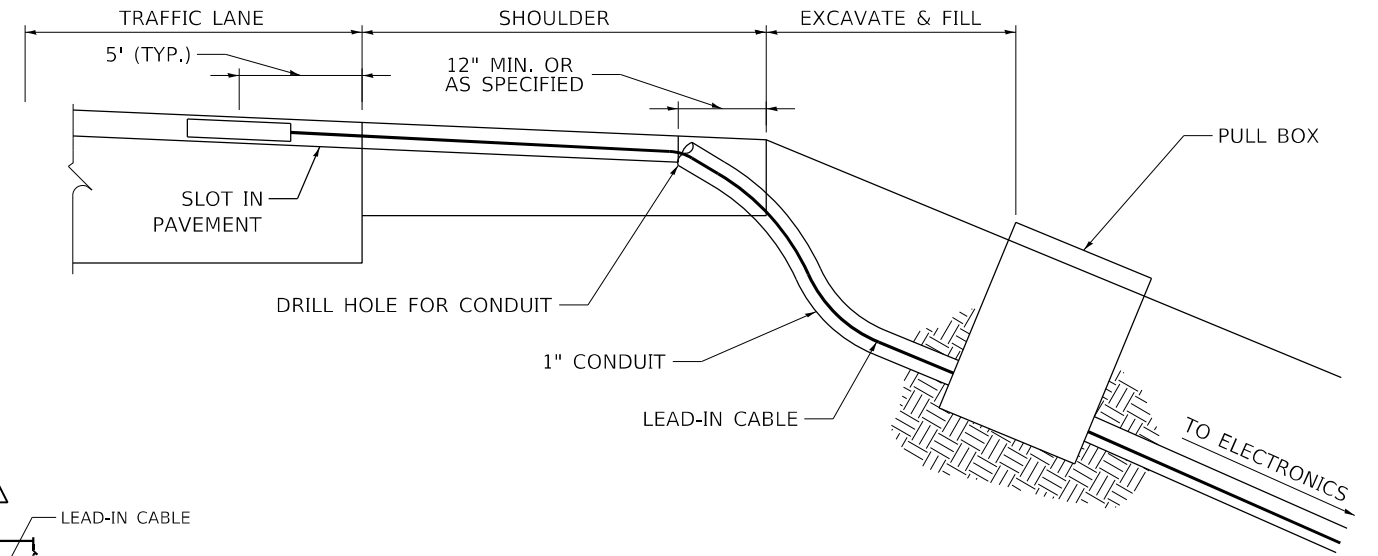
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57	2020-164-RA-WS-R5	WILL	134	123
CONTRACT NO. 62M53			ILLINOIS FED. AID PROJECT	

INSTALLATION DETAILS – IN ROAD TEMPERATURE SENSOR

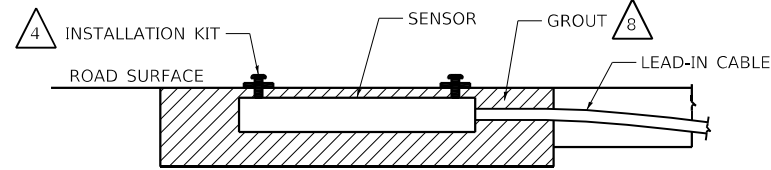
PLAN VIEW – SENSOR INSTALLATION



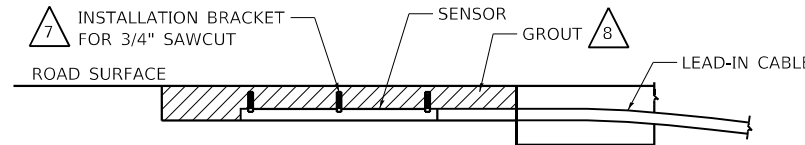
CABLE ROUTING DETAILS



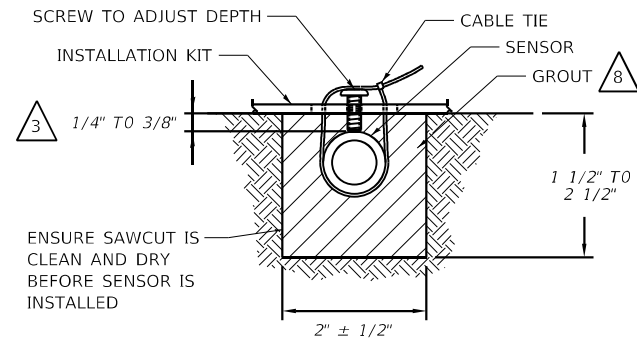
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SECTION A-A**



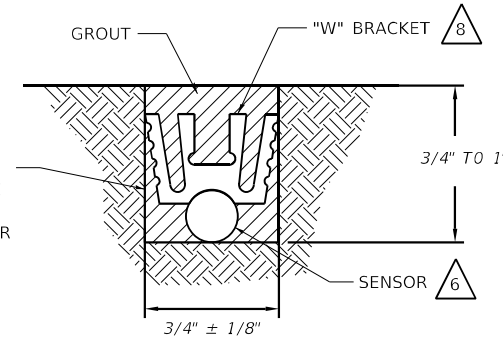
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SECTION A-A**



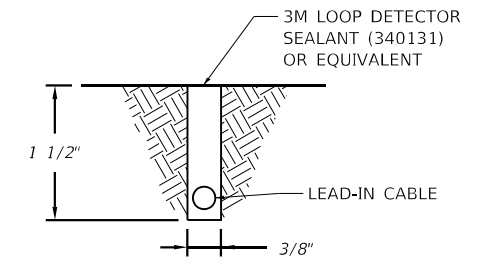
SECTION B-B



SECTION B-B



SECTION C-C



- 1 CRACKS OR SAW CUTS IN THE ROADWAY MUST NOT BE LOCATED CLOSER THAN 18" UPSTREAM AND 18" DOWNSTREAM OF THE TEMPERATURE SENSOR.
- 2 SLOT LENGTH IS 4" LONGER THAN SENSOR.
- 3 SET THE SENSOR AT THE CORRECT DEPTH.
- 4 PLACE A BRACKET AT EACH END OF THE SENSOR.
- 5 LOCATE SENSOR IN SAME PAVEMENT AND WITHIN 6' OF THE TEMPERATURE COMPENSATED DEVICE. AVOID PLACING IN WHEEL PATH.
- 6 WEDGE SENSOR AGAINST FLOOR OF CUT UNDER "W" CLIP (P/N 480275).
- 7 SPACE THREE BRACKETS (P/N 480275) EVENLY OVER THE LENGTH OF THE SENSOR.
- 8 USE GROUT OF SAME TYPE AS THAT OF SENSOR BEING COMPENSATED:
PIEZO - USE AS475 (340028) OR PU200 (IT2000285)
KISTLER - USE KISTLER GROUT (340139) OR FLEXOLITH (340082)
- 9 CORE DRILL OR CUT NOTCH IN PAVED SHOULDER FOR SWEEP. PLUG SWEEP OPENING, COVER WITH LOOP SEALANT.

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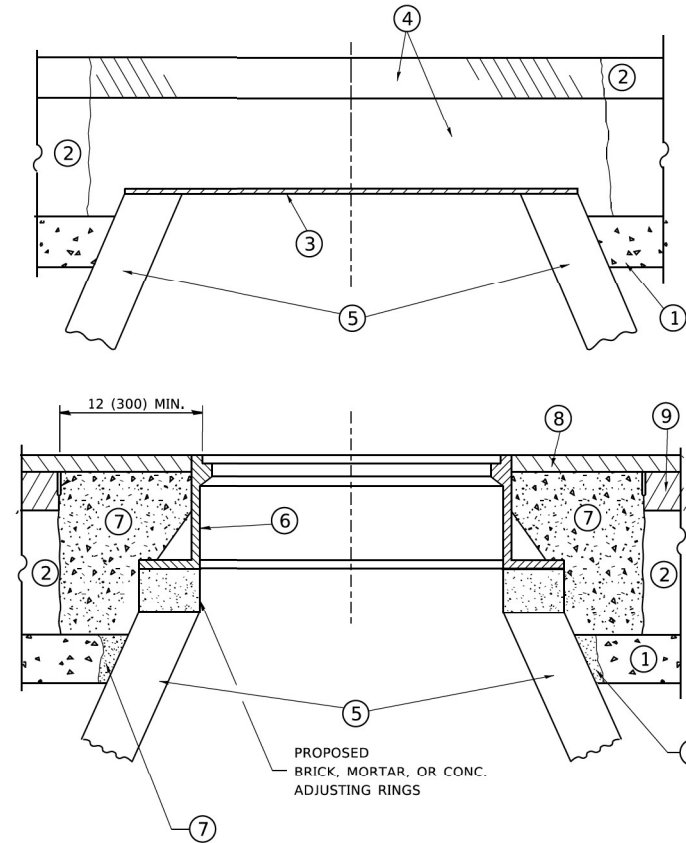
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WEIGH IN MOTION
DETAILS**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-R5	WILL	134	124
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				



CONSTRUCTION PROCEDURES

STAGE 1 (BEFORE PAVEMENT MILLING)

- A) REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
- B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
- C) COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
- D) BACKFILL WITH CRUSHED STONE AND A MINIMUM 1½ (40) THICK HMA SURFACE MIX APPROVED BY THE ENGINEER.

STAGE 2 (AFTER PAVEMENT MILLING)

- A) REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
- B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
- C) THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS PP-1 * CONCRETE TO THE ELEVATION OF THE SURFACE OF THE EXISTING BASE COURSE OR THE BINDER COURSE.

* UNLESS OTHERWISE SPECIFIED IN THE PLANS.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 607, AND 603 OF THE STANDARD SPECIFICATIONS EXCEPT THAT *THE CONTRACTOR SHALL ADJUST THE STRUCTURES TO THE FINISHED PAVEMENT ELEVATION NO MORE THAN 5 CALENDAR DAYS PRIOR TO PLACEMENT OF THE FINAL LIFT OF SURFACE UNLESS APPROVED BY THE ENGINEER."

LEGEND

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

NOTES

EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.

IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.

CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.

THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

WHEN STRUCTURES ARE TO BE ADJUSTED OR RECONSTRUCTED, THE LOWERING AND RAISING OF THE FRAMES AND LIDS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE CORRESPONDING PAY ITEM.

LOCATION OF STRUCTURES

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

BASIS OF PAYMENT

REMOVING FRAMES AND LIDS ON DRAINAGE AND UTILITY STRUCTURES IN THE PAVEMENT PRIOR TO MILLING, AND ADJUSTING TO FINAL GRADE PRIOR TO PLACING THE SURFACE COURSE, WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR "FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)."

THIS WORK WILL NOT BE PAID FOR WHEN DRAINAGE AND UTILITY STRUCTURES ARE SPECIFIED FOR PAYMENT AS STRUCTURE RECONSTRUCTION.

NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.

DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

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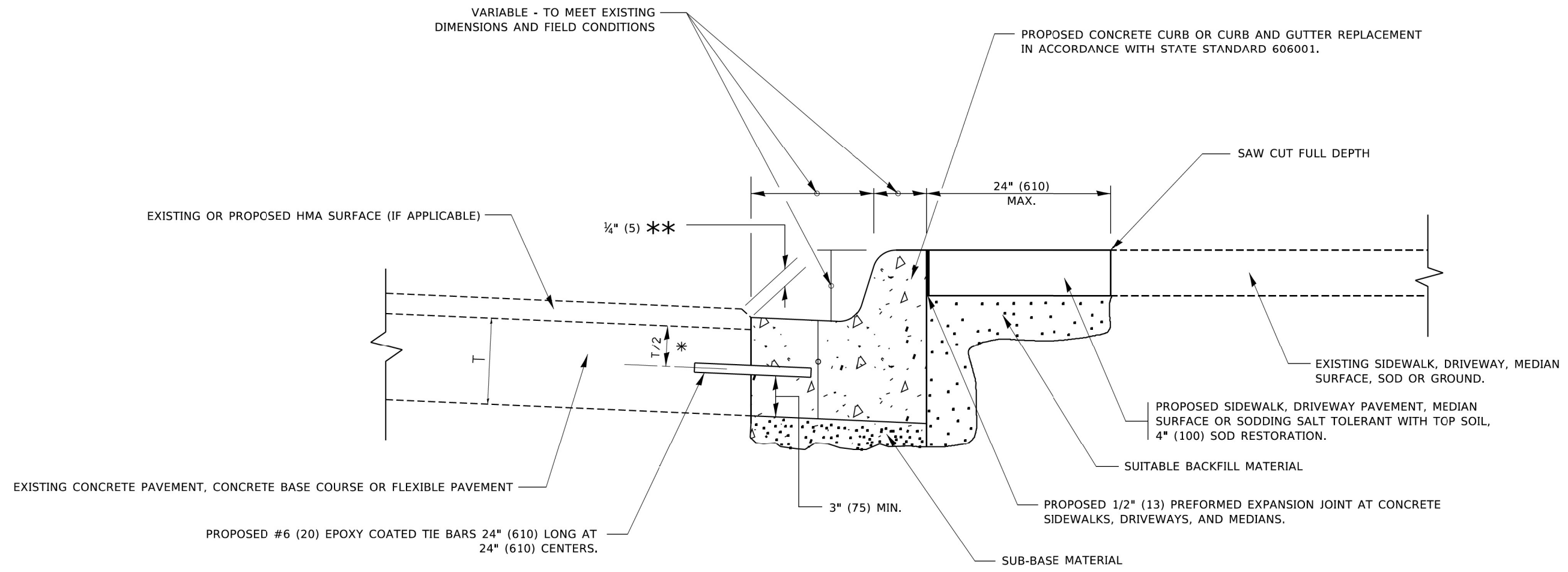
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PLOT DATE = 3/27/2019	DATE - 10-25-94	REVISED - R. BORO 12-06-11

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	125
BD600-03 (BD-8)			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



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

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

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

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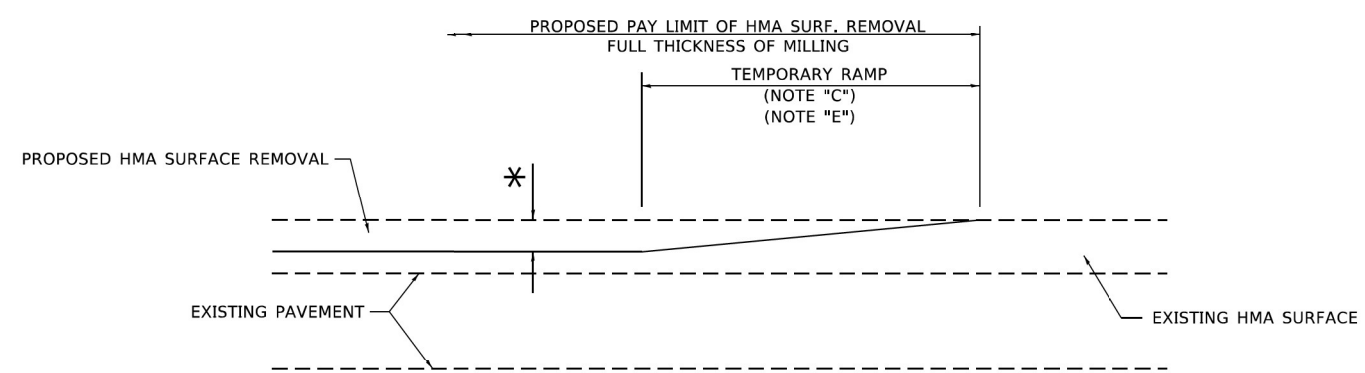
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PLOT DATE = 7/11/2019	DATE - 03-11-94	REVISED - K. SMITH 07-11-19

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

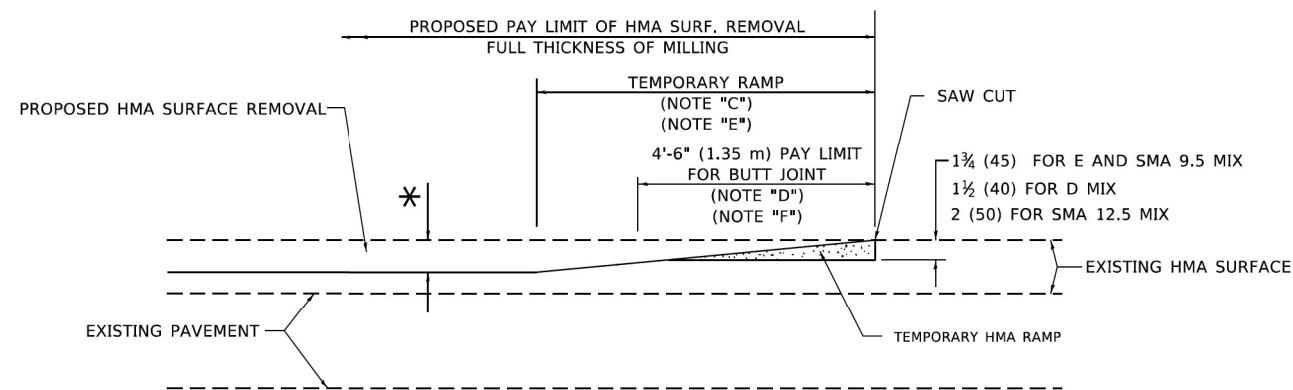
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2020-164-RA-WS-RS	WILL	134	126
BD600-06 (BD-24)			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



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

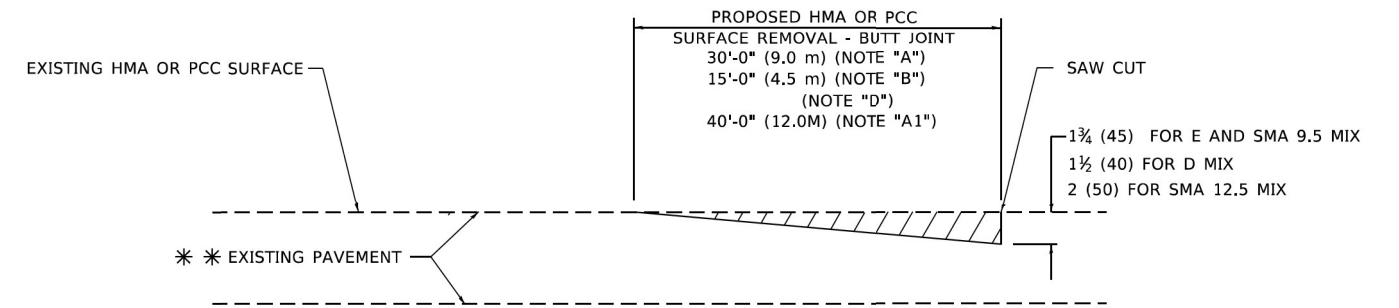
OPTION 1



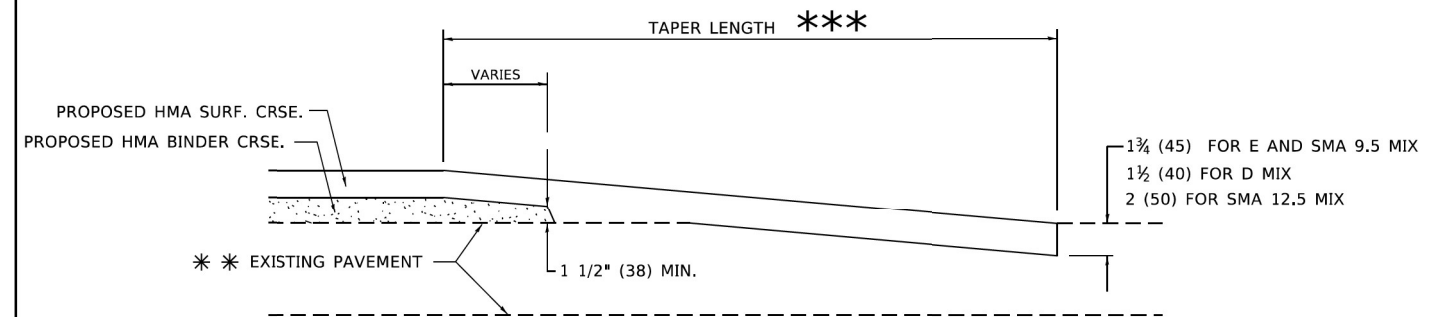
HMA CONSTRUCTED TEMPORARY RAMP
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

TYPICAL TEMPORARY RAMP



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

*** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

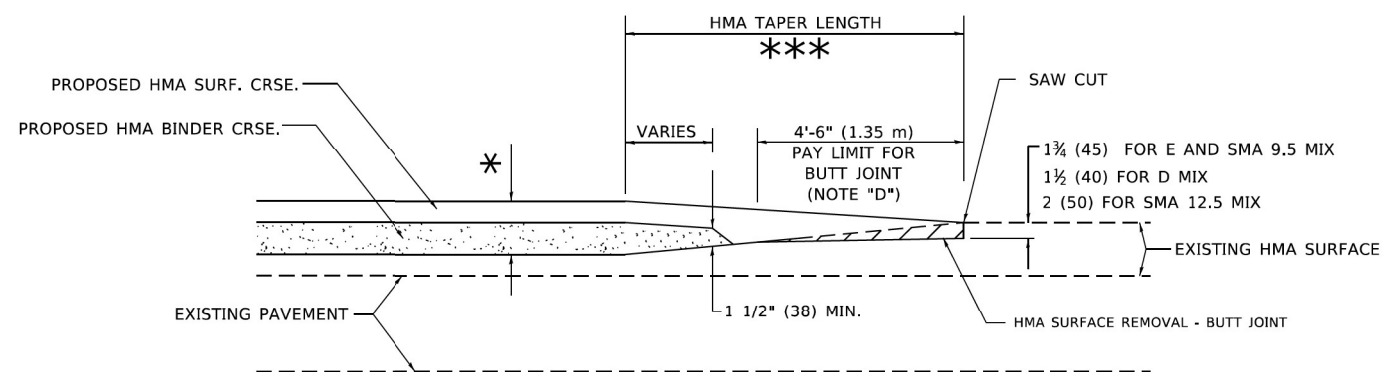
GENERAL NOTES

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

BASIS OF PAYMENT

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

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



BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

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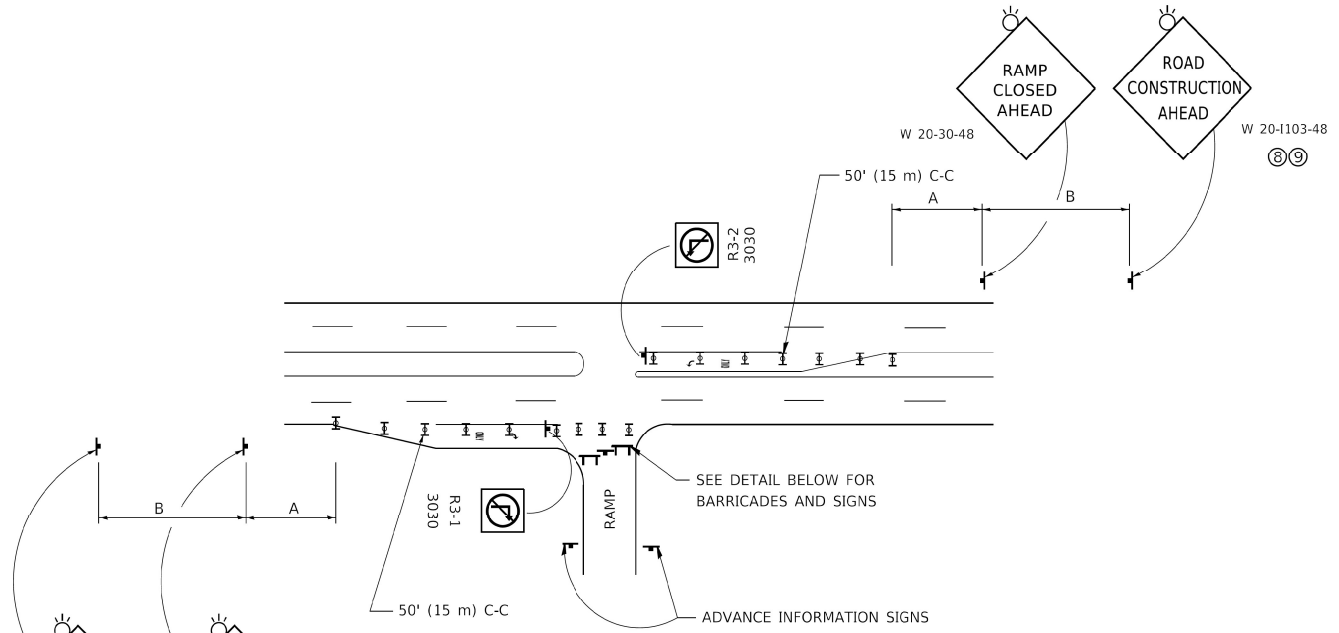
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

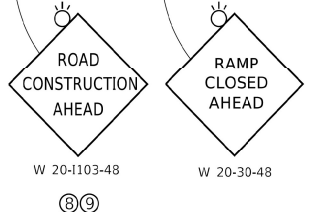
BUTT JOINT AND
HMA TAPER DETAILS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 62M53	
		ILLINOIS	FED. AID PROJECT	



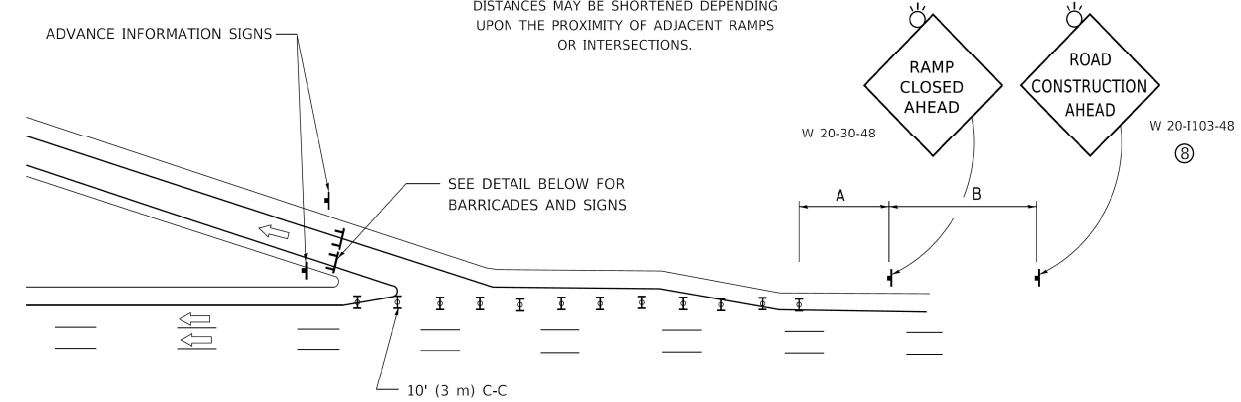
ENTRANCE RAMP CLOSURE



SIGN SPACING TABLE

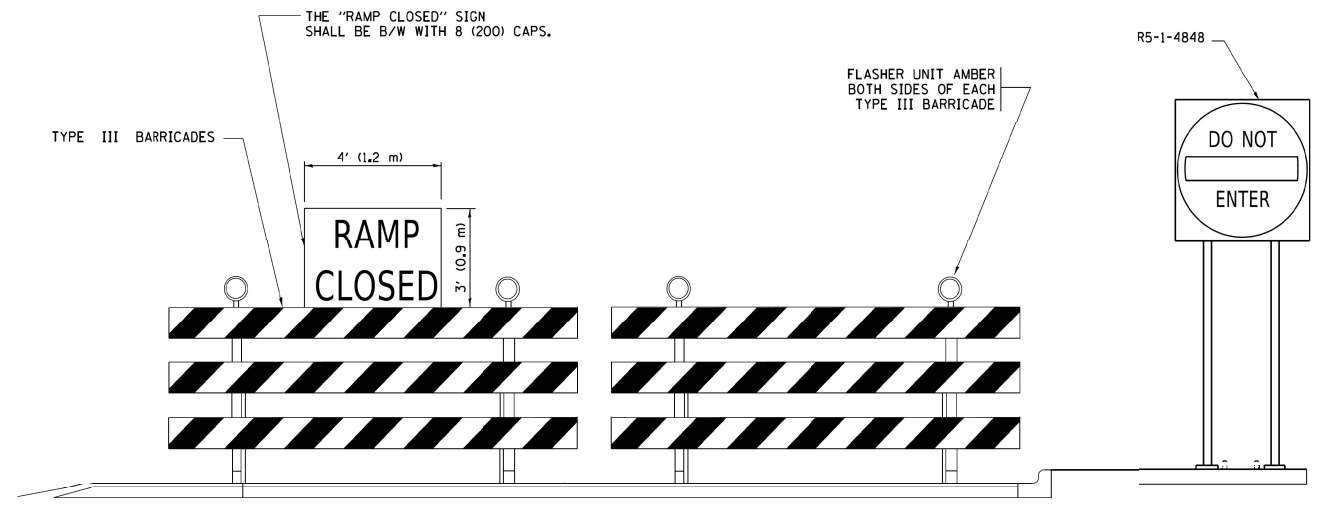
FACILITY	DISTANCE BETWEEN SIGNS	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY ≤24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL 55 MPH	500' (150 m)	500' (150 m)
ARTERIAL 50-45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	200' (60 m)	200' (60 m)

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

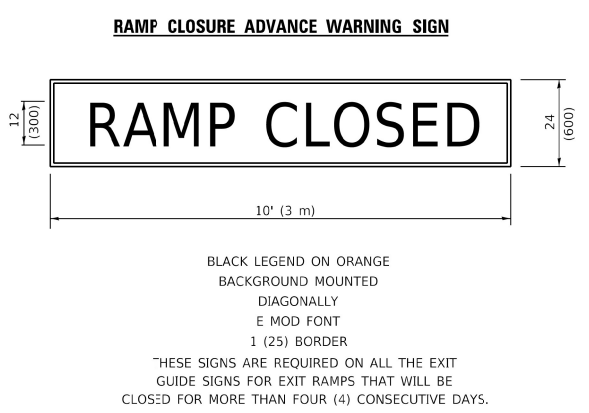


EXIT RAMP CLOSURE

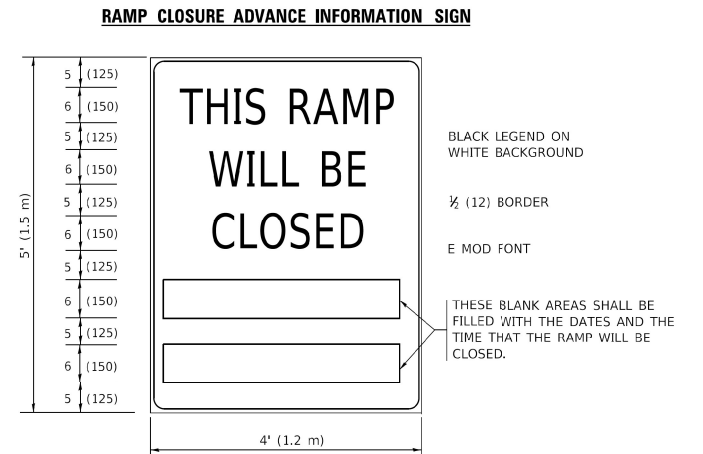
- SYMBOLS**
- ▬ TYPE II BARRICADE OR DRUM
 - ▬ TYPE III BARRICADE WITH 2 FLASHING LIGHTS



DETAIL FOR REQUIRED BARRICADES & SIGNS



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



THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE. THESE SIGNS SHALL BE FABRICATED AND PAID FOR ACCORDING TO THE TEMPORARY INFORMATION SIGNING SPECIAL PROVISION

GENERAL NOTES:

- ① CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- ② VERTICAL BARRICADES SHALL NOT BE USED FOR RAMP CLOSURES.
- ③ A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES. PRECEDED BY A W20-7 FLAGGER WARNING SIGN.
- ④ ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED WHEN THE RAMP IS CLOSED FOR MORE THAN FOUR (4) DAYS.
- ⑤ THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- ⑥ AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- ⑦ THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED FOUR (4) DAYS IN LENGTH.
- ⑧ ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- ⑨ ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS SHALL BE INSTALLED ON THE LEFT SIDE OF TRAFFIC IF THE MEDIAN IS MORE THAN 10 FT WIDE.

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

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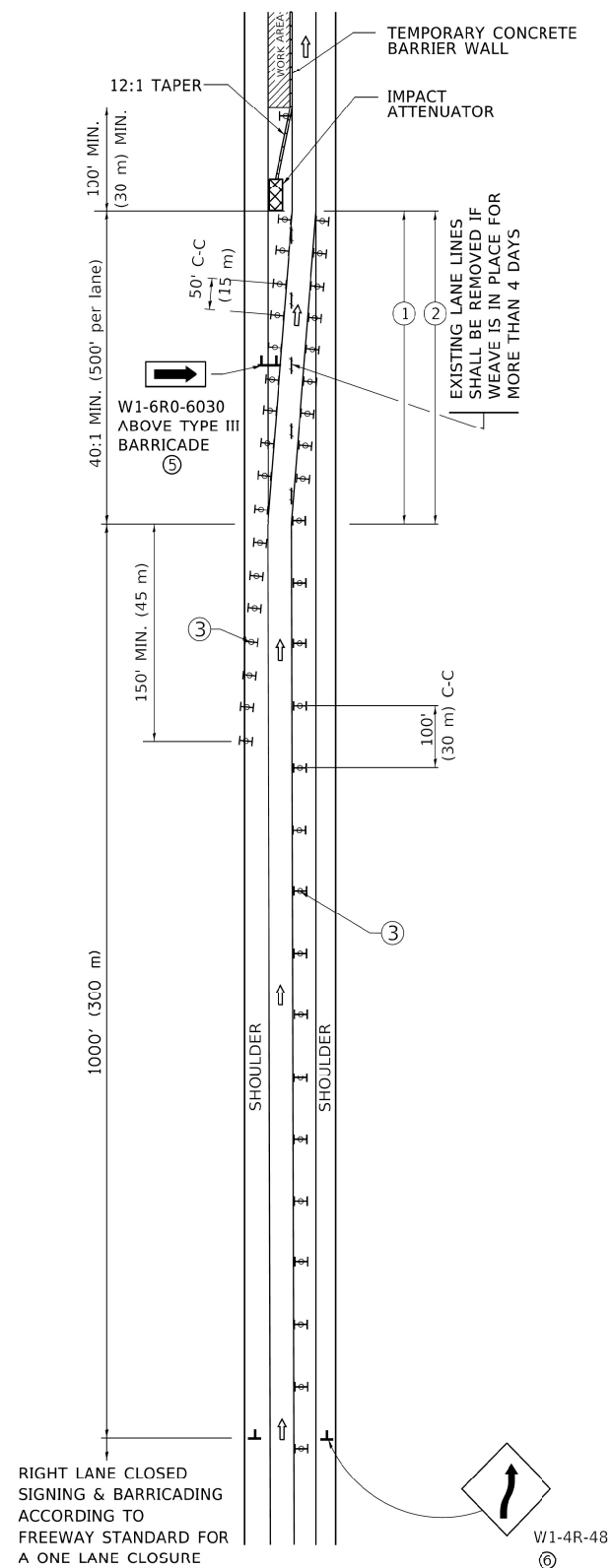
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ENTRANCE AND EXIT RAMP
CLOSURE DETAILS**

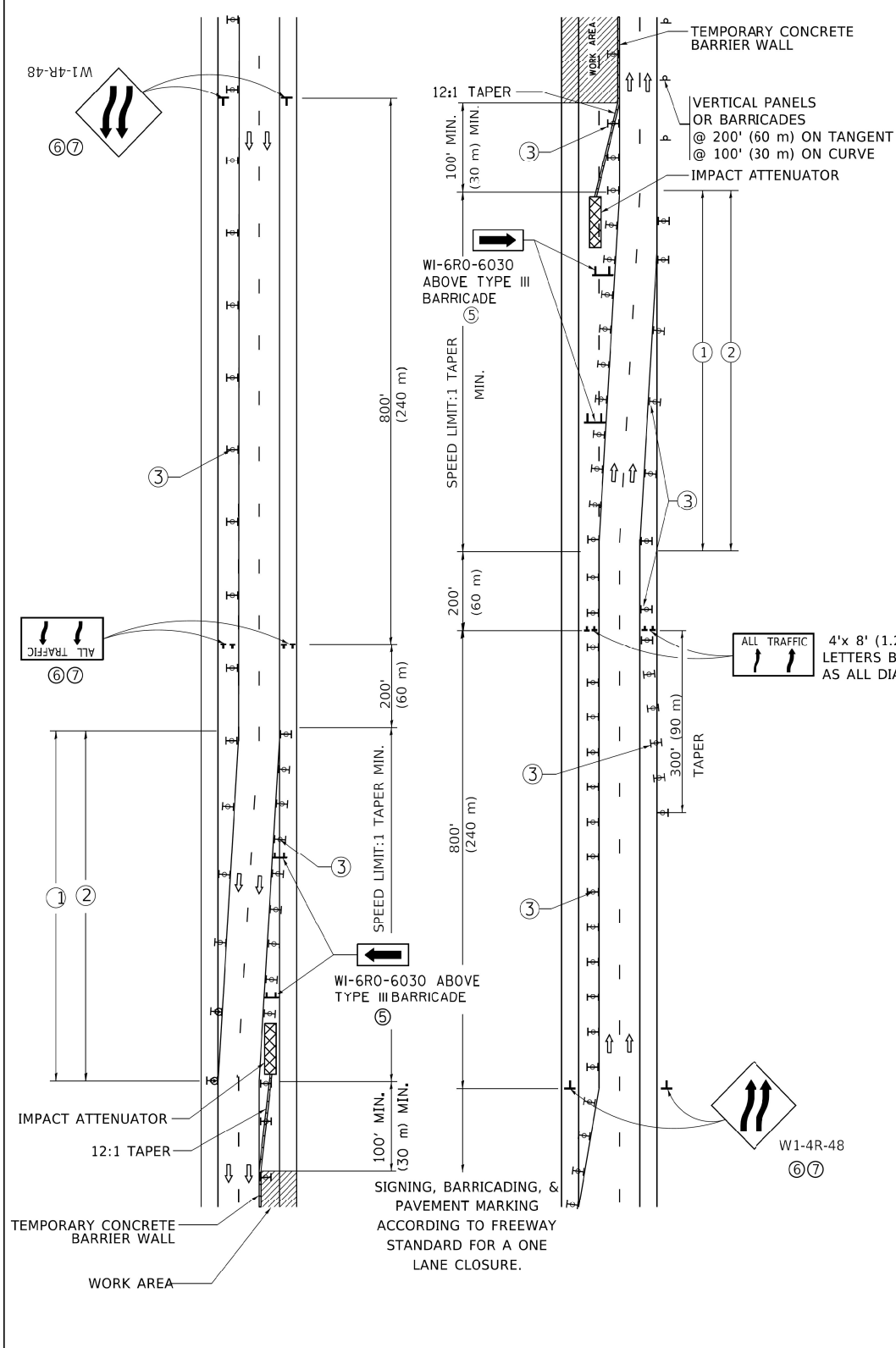
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F.A. RTE. 57	SECTION 2020-164-RA-WS-RS	COUNTY WILL	TOTAL SHEETS 134	SHEET NO. 127
TC-08			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				

SINGLE LANE WEAVE



MULTI-LANE WEAVE



GENERAL NOTES:

- ① EXISTING CONFLICTING PAVEMENT MARKING LINES SHALL BE REMOVED. PAVEMENT MARKING REMOVAL SHALL NOT BE REQUIRED FOR SINGLE LANE WEAVES UNDER 4 DAYS IN DURATION.
- ② CONTINUOUS REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 300' (90 m) ALONG SIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE LEFT EDGE LINE SHALL BE YELLOW AND THE RIGHT EDGE LINE SHALL BE WHITE. FOR MULTI-LANE WEAVES LANE LINES SHALL BE 5 INCH, 10'-30' (3 m-9 m) SKIP DASH, WHITE.
- ③ PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' (15 m) C-C SPACING IN TAPERS AND 100' (30 m) C-C SPACING IN TANGENTS.
- ④ ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- ⑤ TYPE III BARRICADES MAY BE OMITTED FOR SINGLE-LANE WEAVES UNDER 24-HOURS IN DURATION. W1-6 SIGNS WILL STILL BE REQUIRED. IF THE WIDTH OF OFFSET IS LESS THAN 6' THEN THE TYPE III BARRICADE WITH ATTACHED ARROW SIGN PANEL CAN BE ELIMINATED IN THE TAPER AREAS.
- ⑥ WHEN THE LENGTH OF THE SHIFTED SEGMENT (DISTANCE BETWEEN WEAVE POINTS) IS LESS THAN 1500', DOUBLE REVERSE CURVE SIGNS (W24-1) SHOULD BE USED INSTEAD OF THE REVERSE CURVE (W1-4) SIGNS. ARROWS ON THE 4'X8' "ALL TRAFFIC" SIGNS SHALL BE THE SAME SHAPE.
- ⑦ THE NUMBER OF ARROWS ON THESE SIGNS SHALL MATCH THE NUMBER OF LANES OPEN TO TRAFFIC.

4'x 8' (1.2 m x 2.4 m); 1 (25) BORDER; 10 (250) CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS.

SYMBOLS

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

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

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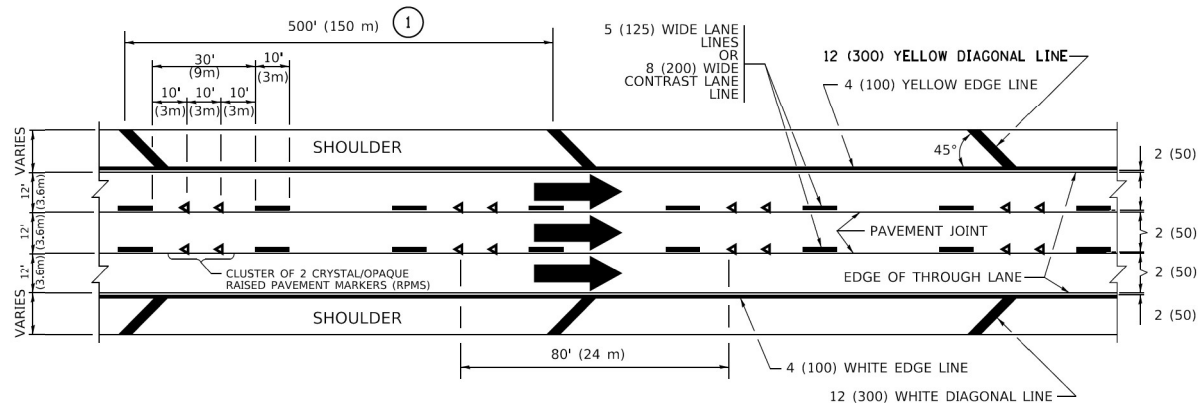
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PLOT DATE = 3/4/2019	CHECKED -	REVISED - S.P.B. 12-09
	DATE - 02-87	REVISED - M.D. 06-13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR
FREEWAY SINGLE & MULTI-LANE WEAVE

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

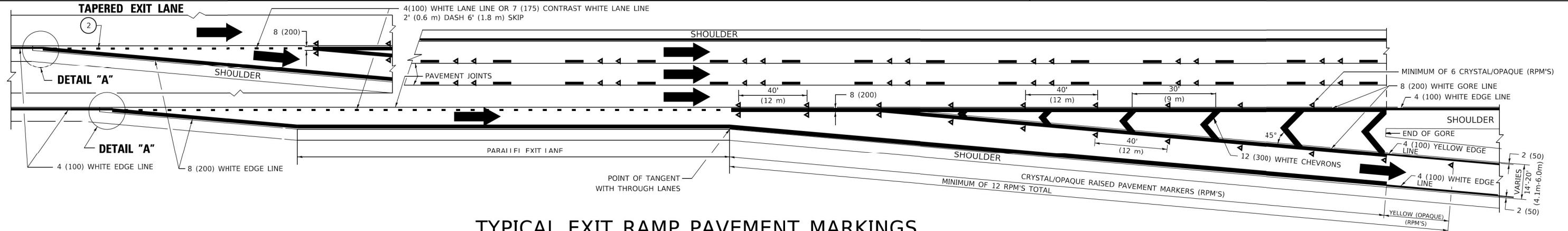
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TC-09			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



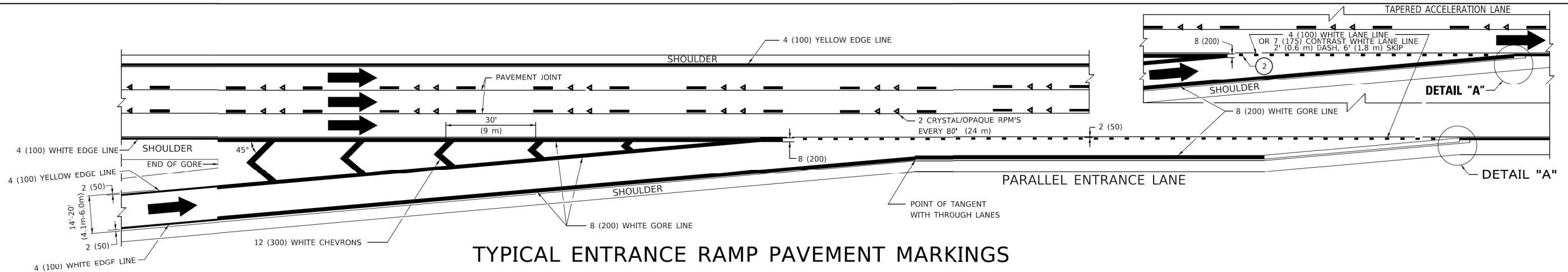
TYPICAL EDGE LINES & LANE LINES

PAVEMENT MARKING MATERIALS

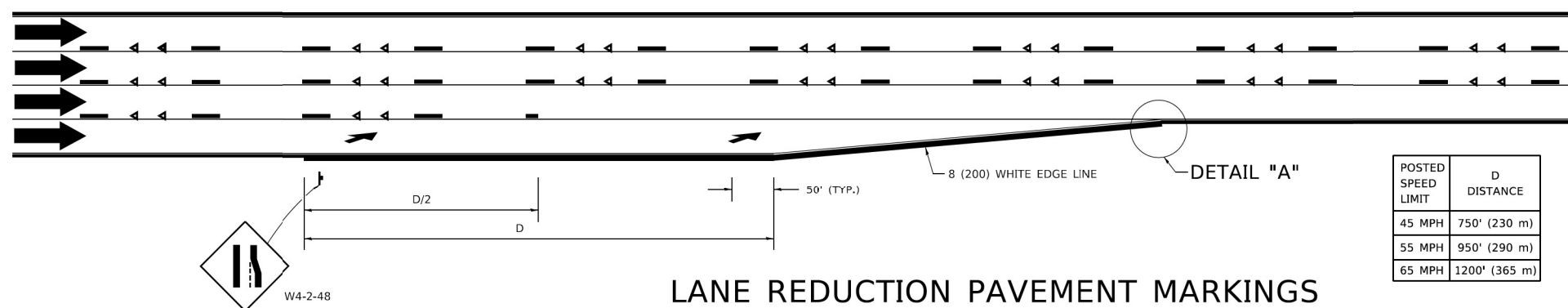
1. THERMOPLASTIC PAVEMENT MARKING LINE SHALL BE USED FOR ALL EDGE LINES, GORE LINES, AND DIAGONAL LINES ON HMA PAVEMENTS.
2. POLYUREA OR MODIFIED URETHANE PAVEMENT MARKING LINE SHALL BE USED FOR ALL EDGE LINES, GORE LINES, AND DIAGONAL LINES ON PCC PAVEMENTS.
3. PREFORMED PLASTIC PAVEMENT MARKING LINE TYPE B, INLAID OR GROOVE IN, SHALL BE USED FOR ALL LANE LINES ON HMA PAVEMENTS.
4. CONTRAST PREFORMED PLASTIC PAVEMENT MARKING LINE TYPE B, GROOVE IN, SHALL BE USED FOR ALL LANE LINES ON PCC PAVEMENT.



TYPICAL EXIT RAMP PAVEMENT MARKINGS

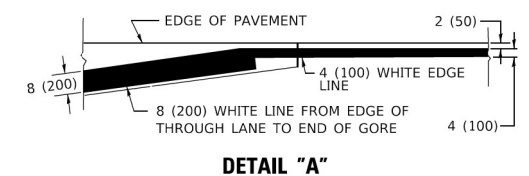


TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS



LANE REDUCTION PAVEMENT MARKINGS

POSTED SPEED LIMIT	D DISTANCE
45 MPH	750' (230 m)
55 MPH	950' (290 m)
65 MPH	1200' (365 m)



NOTES:

- ① THE DIAGONAL LINES SHALL BE SPACED AT 40' (12 m) C-C ACROSS ALL STRUCTURES WHICH ARE 500' (150 m) OR LESS IN LENGTH. THE DIAGONAL LINES ARE NOT REQUIRED ON SHOULDERS WHICH ARE 6' (1.8 m) OR LESS IN WIDTH.
- ② 4" (2' DASH, 6' SKIP) MARKING ON TAPERED ENTRANCE AND EXIT RAMP SHALL BE OMITTED ON TANGENT SECTIONS.

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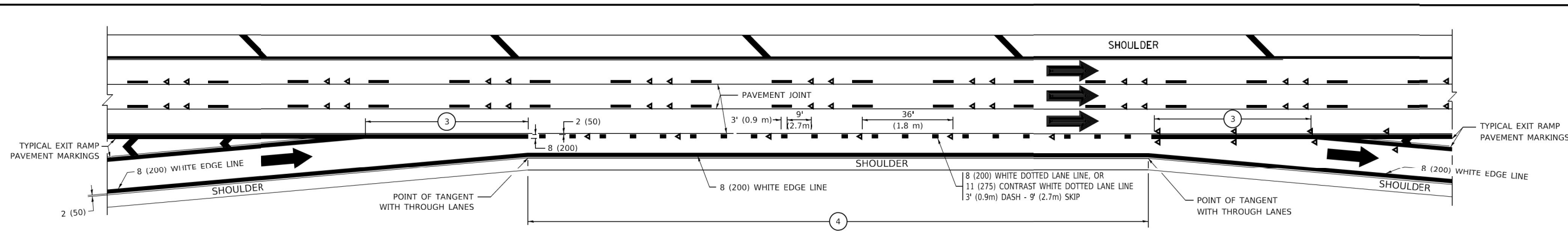
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

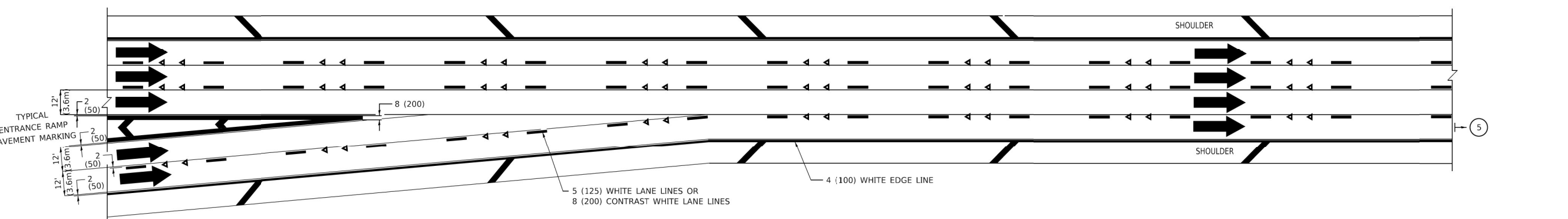
MULTI-LANE FREEWAY
PAVEMENT MARKING DETAILS

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

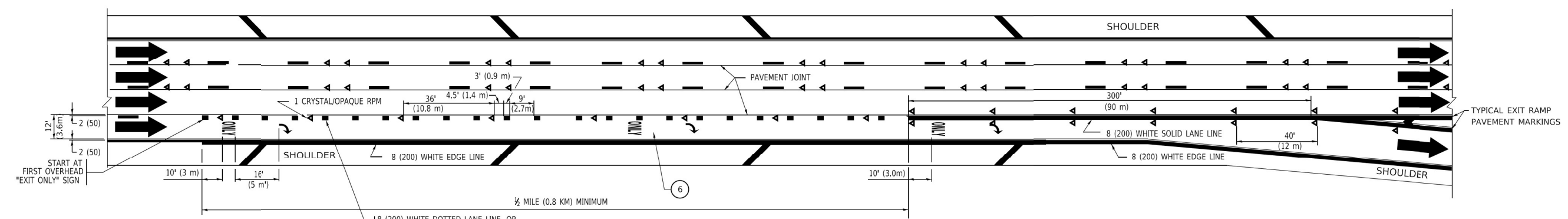
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57	2020-164-RA-WS-RS	WILL	134	129
TC-12			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				



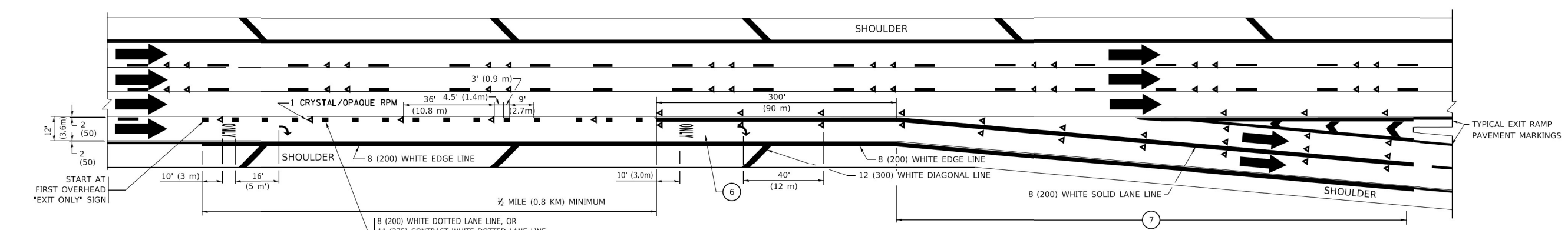
AUXILIARY LANE MARKINGS



TWO LANE ENTRANCE RAMP WITH MERGE MARKINGS



EXIT ONLY LANE MARKINGS



EXIT ONLY WITH OPTION LANE MARKINGS

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

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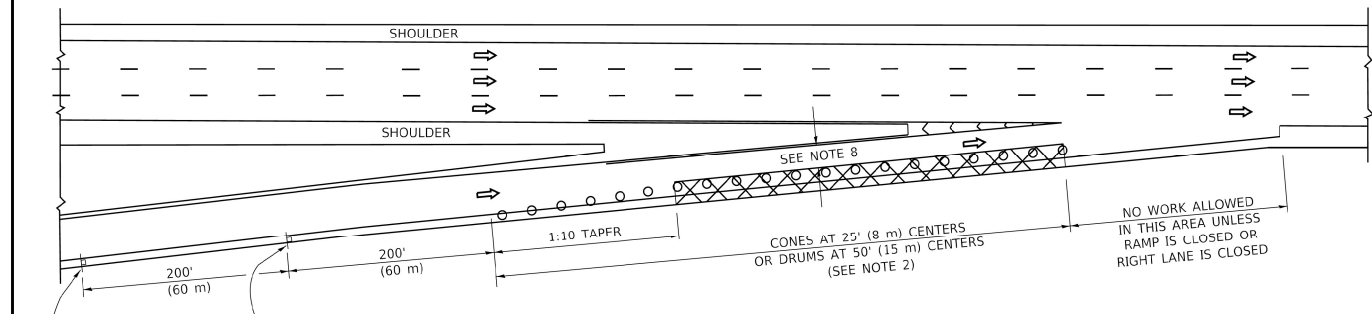
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MULTI-LANE FREEWAY
PAVEMENT MARKING DETAILS

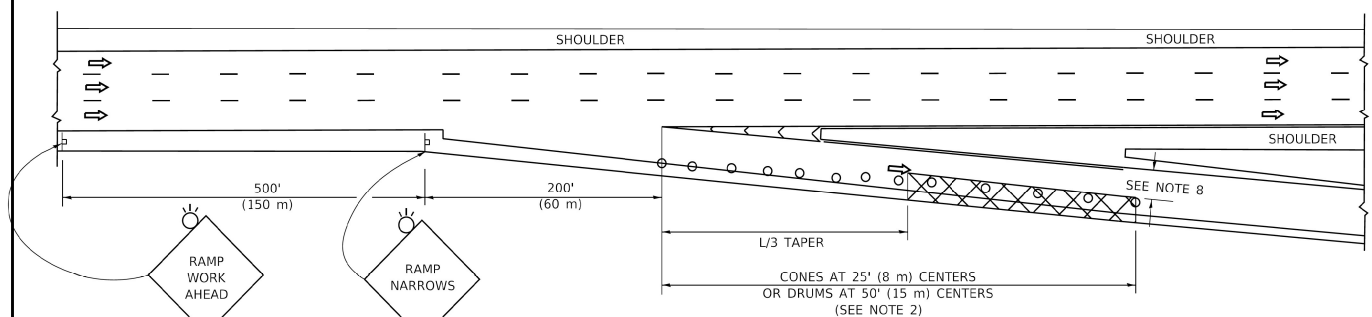
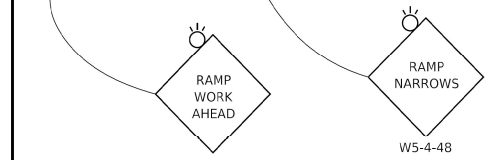
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TC-12		CONTRACT NO. 62M53		
ILLINOIS FED. AID PROJECT				

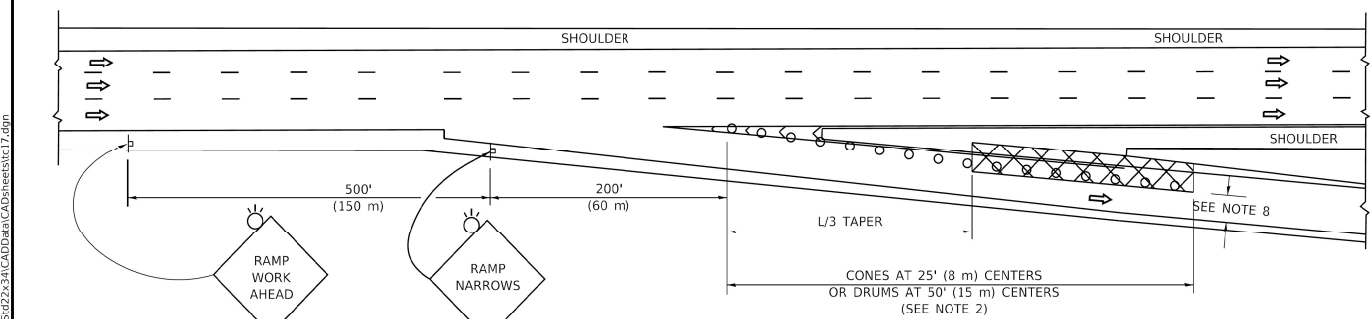
PARTIAL RAMP CLOSURE DETAILS



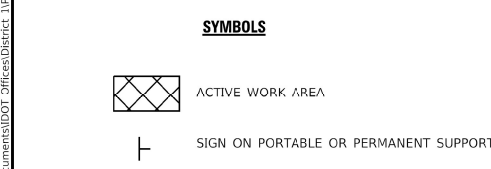
TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



TYPICAL EXIT RAMP



SYMBOLS

- ACTIVE WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE OR DRUM
- CONE, DRUM OR BARRICADE
- IMPACT ATTENUATOR OF TYPE AND TEST LEVEL SPECIFIED

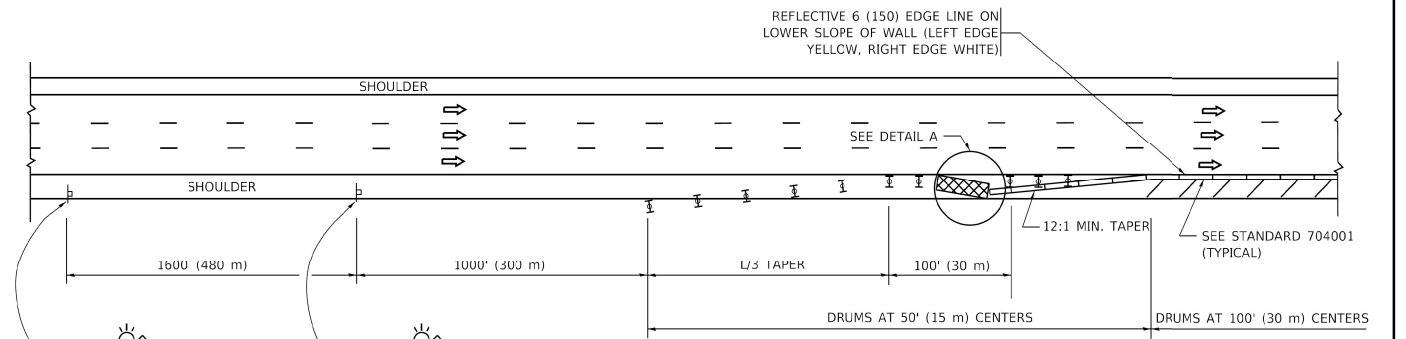
GENERAL NOTES:

1. THE "L" DISTANCE EQUALS:

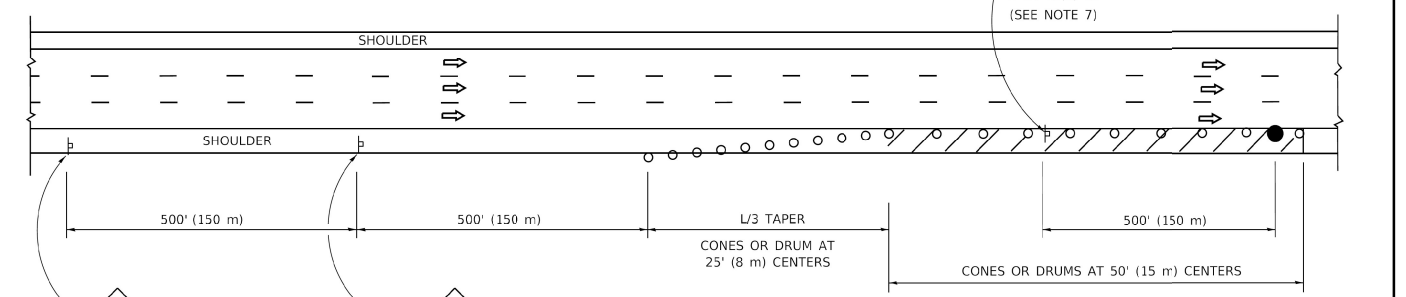
SPEED LIMIT	FORMULAS
45 mph (80 km/h)	METRIC ENGLISH
OR GREATER:	$L=0.65(W)(S)$ $L=(W)(S)$

W = WIDTH OF OFFSET IN FEET (METERS)
S = NORMAL POSTED SPEED MPH (KM/H)
2. TYPE II BARRICADES OR DRUMS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES. TYPE II BARRICADES OR DRUMS WITH MONODIRECTIONAL STEADY BURN LIGHTS ARE REQUIRED FOR DELINEATING OBSTACLES, EXCAVATIONS, OR HAZARDS EXCEEDING 100 FT (30m) IN LENGTH AT NIGHT.
3. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
4. FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS



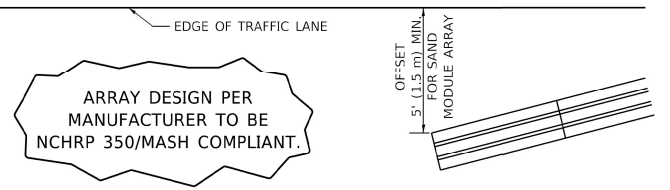
PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE



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



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

5. THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PROTECTED BY OR IS TIED INTO THE EXISTING GUARDRAIL IF OFFSET IS LESS THAN 5 FEET USE NARROW USE TYPE DEVICE TO MEET NCHRP350/MASH.
6. AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
7. THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
 - a. FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
 - b. THE WORK ACTIVITY REQUIRES FREQUENT ENCR OACHMENT INTO THE LANE OPEN TO TRAFFIC. THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.
8. 12' MIN. WIDTH TANGENT SECTION
16' MIN. WIDTH CURVE SECTION.

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

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USER NAME = foctemj	DESIGNED -	REVISED -	S.P.B. 01-07
	DRAWN - D.W.S.	REVISED -	S.P.B. 12-09
PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED -	M.D. 06-13
PLOT DATE = 3/4/2019	DATE - 11-96	REVISED -	M.D. 01-18

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

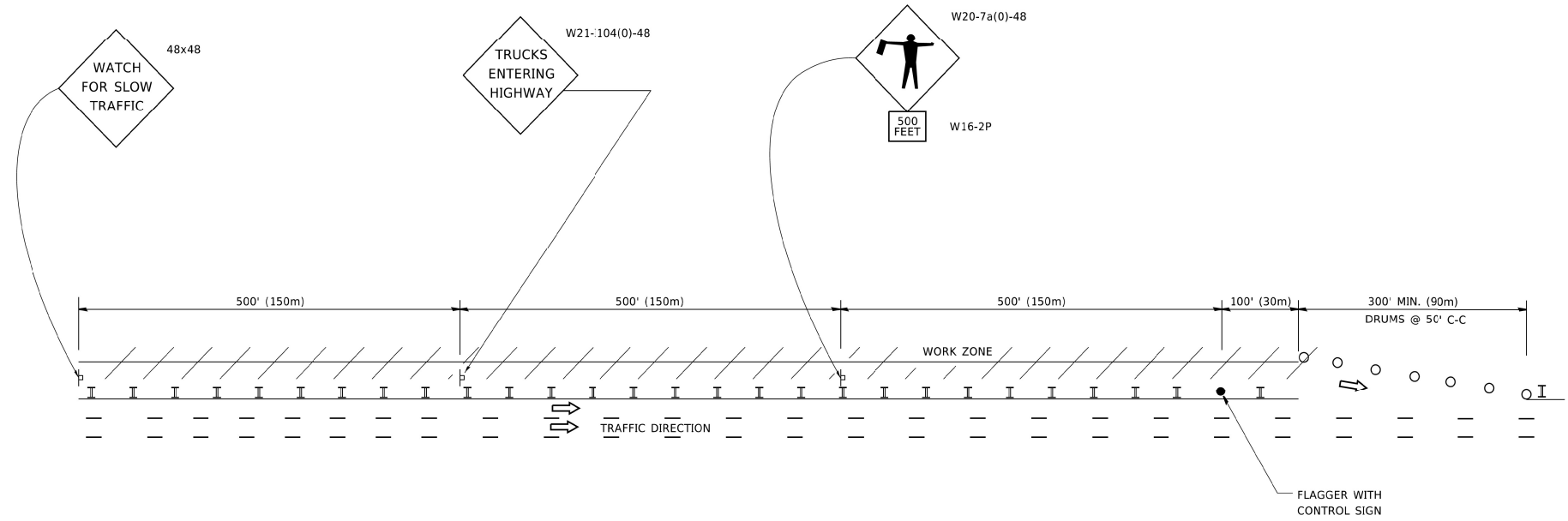
**TRAFFIC CONTROL DETAILS FOR FREEWAY
SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES**

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

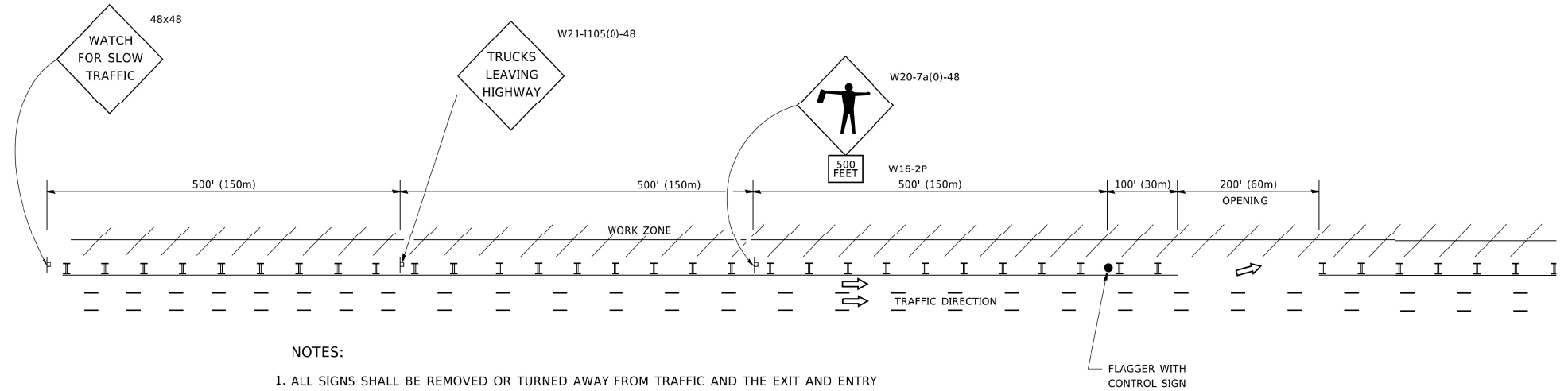
F.A. RTE. 57	SECTION 2020-164-RA-WS-RS	COUNTY WILL	TOTAL SHEETS 134	SHEET NO. 131
TC-17			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				

SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

WORK ZONE EXIT OPENING



WORK ZONE ENTRY OPENING



NOTES:

1. ALL SIGNS SHALL BE REMOVED OR TURNED AWAY FROM TRAFFIC AND THE EXIT AND ENTRY OPENINGS SHALL BE CLOSED WHEN THE FLAGGING OPERATION CEASES. NON OPERATING EQUIPMENT SHALL COMPLY WITH ARTICLE 701.11
2. WORK ZONE OPENINGS SHALL BE A MINIMUM OF ONE HALF MILE APART AND A MINIMUM OF ONE QUARTER MILE FROM ALL ENTRANCE AND EXIT RAMP.
3. EXITING THE WORK ZONE AT ANY PLACE OTHER THAN AT A WORK ZONE EXIT OPENING WILL BE PROHIBITED.
4. ALL VEHICLES SHALL ENTER THE WORK ZONE AT ENTRY OPENINGS, USING THEIR TURN SIGNALS TO WARN MOTORISTS
5. FLAGGERS SHALL NOT STOP TRAFFIC OR DIRECT TRAFFIC INTO AN ADJACENT LANE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

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USER NAME = foctemj	DESIGNED -	REVISED - J.A.F. 02-06
	DRAWN -	REVISED - S.P.B. 01-07
PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED - S.P.B. 12-09
PLOT DATE = 3/4/2019	DATE -	REVISED - M.D.06-13

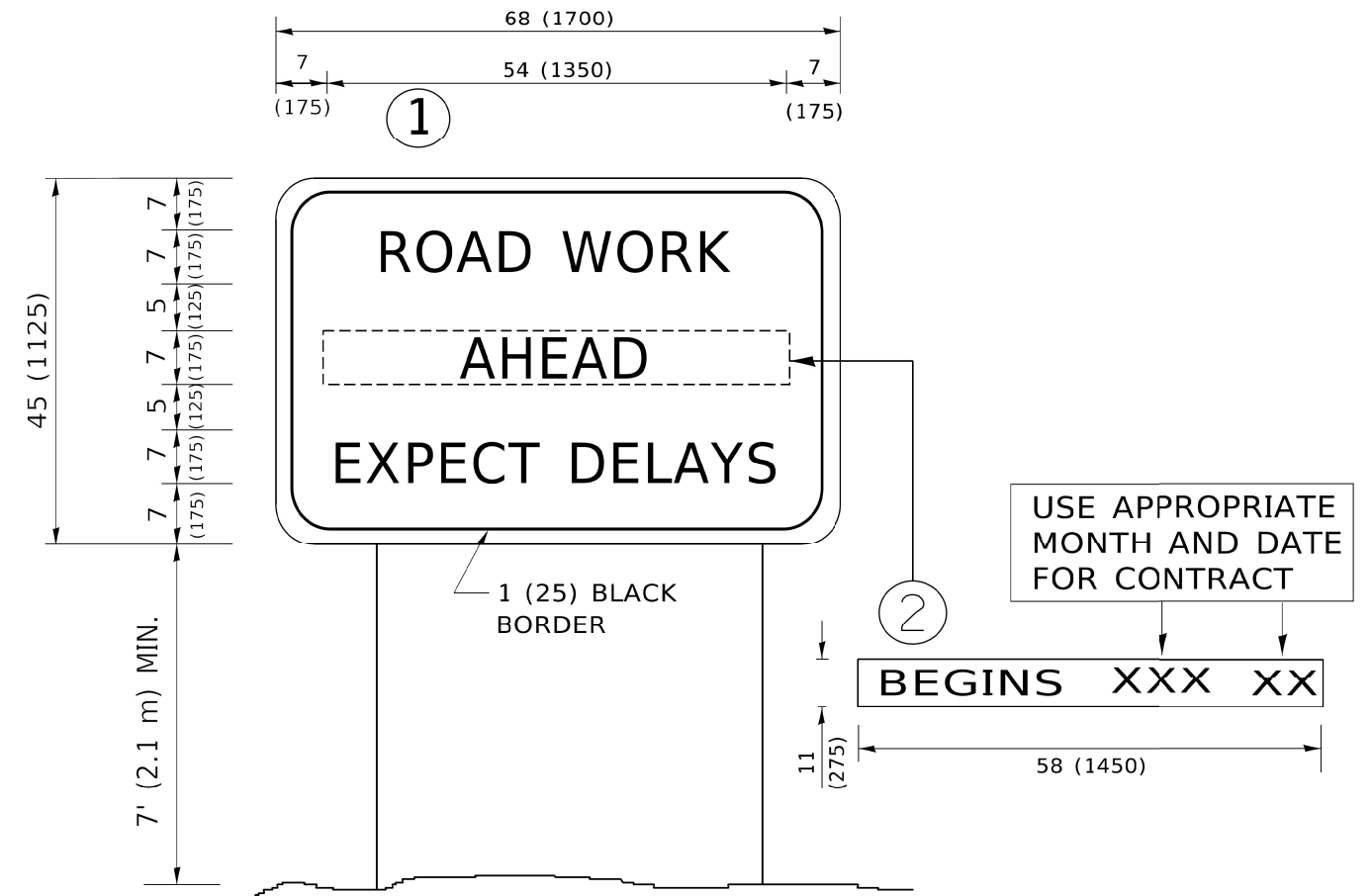
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FREEWAY /EXPRESSWAY SIGNING FOR FLAGGING OPERATIONS
AT WORK ZONE OPENINGS ON FREEWAYS /EXPRESSWAYS**

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

F.A. RTE. 57	SECTION 2020-164-RA-WS-RS	COUNTY WILL	TOTAL SHEETS 134	SHEET NO. 132
TC-18			CONTRACT NO. 62M53	
ILLINOIS FED. AID PROJECT				

MODEL: Default
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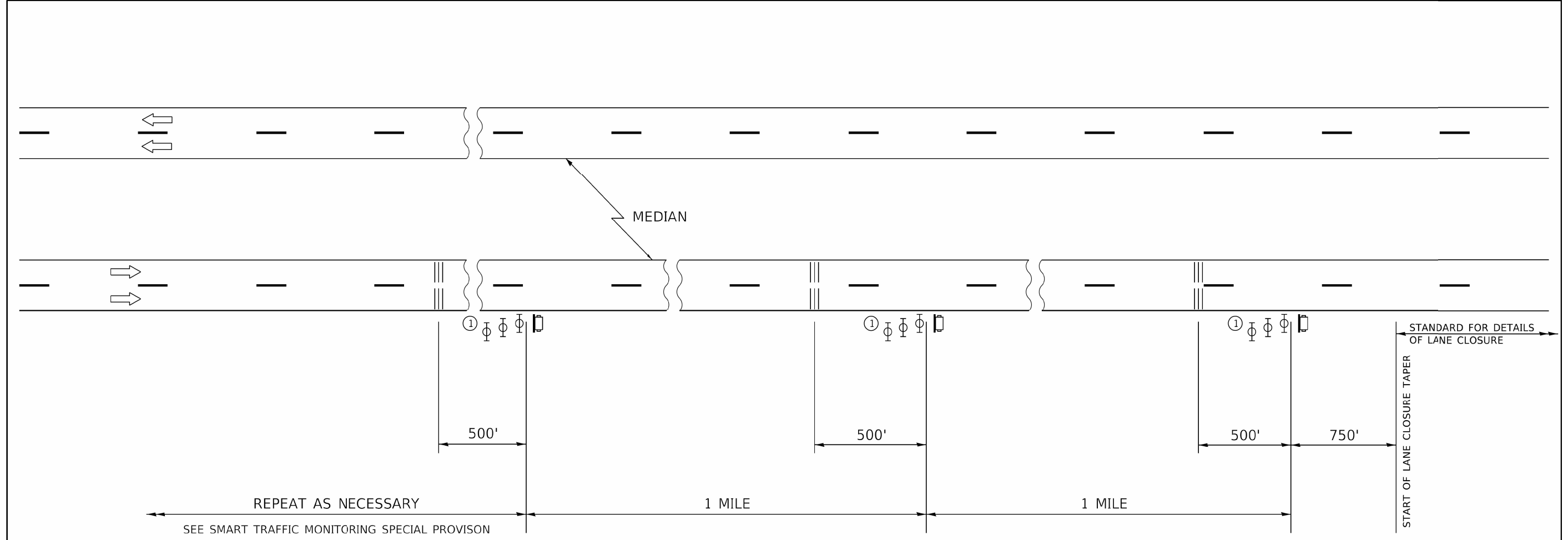


NOTES:




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

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

USER NAME = foctemj	DESIGNED -	REVISED - R. MIRS 09-15-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARTERIAL ROAD INFORMATION SIGN		F.A. RTE. 57	SECTION 2020-164-RA-WS-RS	COUNTY WILL	TOTAL SHEETS 134	SHEET NO. 133	
PLOT SCALE = 50.0000' / in.	DRAWN -	REVISED - R. MIRS 12-11-97		SCALE: NONE	SHEET 1 OF 1 SHEETS	STA. TO STA.	TC-22		CONTRACT NO. 62M53		
PLOT DATE = 3/4/2019	CHECKED -	REVISED - T. RAMMACHER 02-02-99		ILLINOIS FED. AID PROJECT							
	DATE -	REVISED - C. JUCIUS 01-31-07									



SYMBOLS

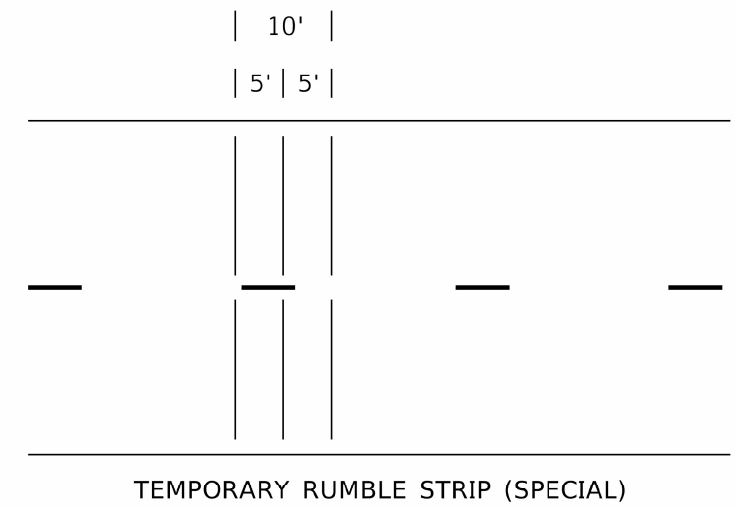
-  PORTABLE CHANGEABLE MESSAGE SIGN
-  TEMPORARY RUMBLE STRIP (SPECIAL)
-  TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES WITH MONODIRECTIONAL FLASHING LIGHT.

① THREE TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' (8 m) CENTERS.

GENERAL NOTE:

THIS DETAIL IS TO BE USED IN CONJUNCTION WITH SMART TRAFFIC MONITORING SYSTEM AND TEMPORARY RUMBLE STRIP (SPECIAL) SPECIAL PROVISIONS.

TRAFFIC CONTROL SHOWN IN THIS DETAIL IS TO BE PROVIDED IN ADDITION TO ANY TEMPORARY TRAFFIC CONTROL SHOWN ON STATE STANDARDS, DISTRICT DETAILS, AND MAINTENANCE OF TRAFFIC PLANS.



TEMPORARY RUMBLE STRIP (SPECIAL)

SMART TRAFFIC MONITORING SYSTEM TYPICAL LAYOUT

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USER NAME = paraynoal	DESIGNED - MATTHEW DAEDA	REVISED -
	DRAWN - ALAN PARAYNO	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/19/2021	DATE - 06-89	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SMART TRAFFIC MONITORING SYSTEM
TYPICAL LAYOUT**

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

F.A. RTE: 57	SECTION 2020-164-RA-WS-RS	COUNTY WILL	TOTAL SHEETS 134	SHEET NO. 134
CONTRACT NO. 62M53				
ILLINOIS FED. AID PROJECT				