

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

PROJECT IS LOCATED IN THE VILLAGE OF BOLINGBROOK

TRAFFIC DATA:

INTERSTATE 55

S.N. 099-0028 2018 ADT = 122,900

S.N. 099-0260 2018 ADT = 133,600

DESIGN CLASSIFICATION = INTERSTATE (I-55) (URBAN)

DESIGN SPEED = 60 MPH (ASSUMED)

POSTED SPEED = 55 MPH

2018 ADT

IL-53 ADT= 33,200

JOILET RD ADT= 30,300

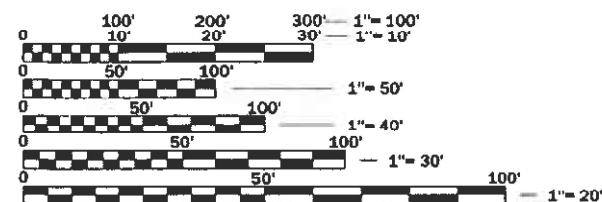
DESIGN CLASSIFICATION = IL-53: PRINCIPLE ARTERIAL
JOILET RD: MINOR ARTERIAL

DESIGN SPEED = IL-53: 45 MPH (ASSUMED)

JOILET RD: 45 MPH (ASSUMED)

POSTED SPEED = IL-53: 40 MPH

JOILET RD: 45 MPH



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

MEADE ELECTRIC CO., DISTRICT ONE ELECTRICAL
MAINTENANCE CONTRACTOR LOCATES IDOT ELECTRICAL
EQUIPMENT AND UNDERGROUND CABLES 773-287-7672

PROJECT ENGINEER: PRAVEEN KAINI, PE. (847-705-4237)
PROJECT MANAGER: J. ALAIN MINDY, PE, (847-221-3056)

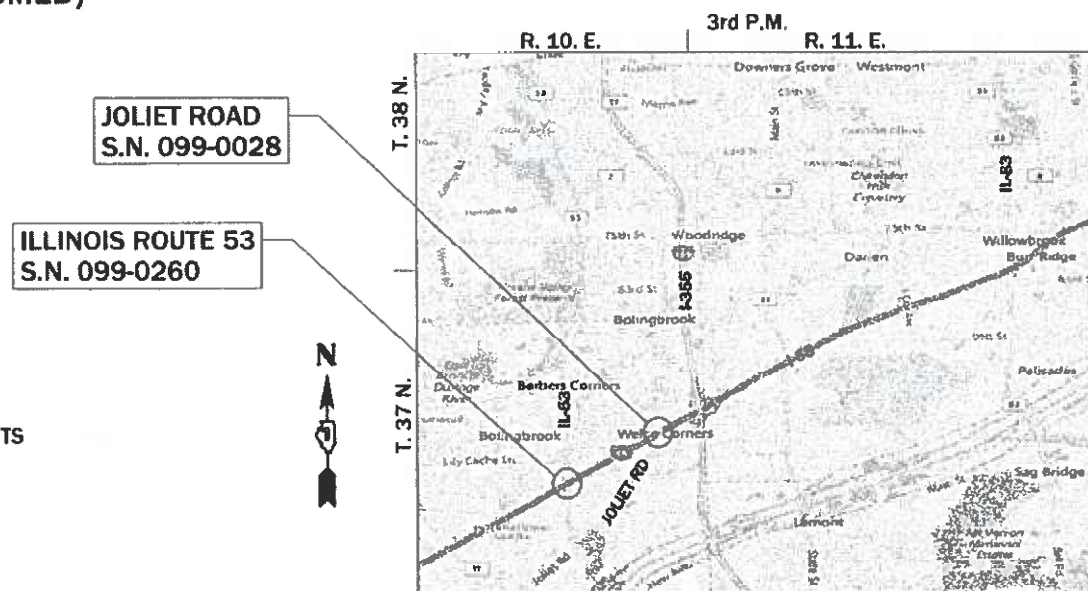
CONTRACT NO. 62H03

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

FAI ROUTE 55 (I-55) OVER IL-53 AND JOILET RD
SECTION 2018-043-BD&BJR
IL-53: BRIDGE WIDENING WITH DECK
REPLACEMENT AND SUBSTRUCTURE REPAIR
JOILET RD: BRIDGE WIDENING WITH
SUPERSTRUCTURE REPLACEMENT AND
SUBSTRUCTURE REPAIR
PROJECT NO. NHPP-L1VM(532)
WILL COUNTY

C-91-289-18



LOCATION MAP

NOT TO SCALE

GROSS LENGTH = 5,360.00 FT. = 1.02 MILES
NET LENGTH = 2,739.00 FT. = 0.52 MILES

F.A.I. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	1
CONTRACT NO. 62H03				

D-91-364-18



LOCATION OF SECTION INDICATED THUS: - [shaded rectangle]

LI ENGINEERING, LTD.
Consulting Engineers
Westmont, Illinois



Shiraz Tarique 3/4/21
Shiraz Tarique Date
Illinois Registered Engineer No. 062-064219
Registration Expires Nov. 30, 2021



Joseph M. Vondra 3/4/2021
Joseph M. Vondra Date
Illinois Registered Engineer No. 062-055846
Registration Expires Nov. 30, 2021

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 9 2021*
Jose Elias / CRB REGIONAL ENGINEER
May 7, 2021
Joe E. A. [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT
May 7, 2021
Joseph M. Vondra
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

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HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
442101-09	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
482006-03	HMA SHOULDER ADJACENT TO RIGID PAVEMENT
515001-04	NAME PLATE FOR BRIDGES
542401-04	METAL FLARED END SECTION FOR PIPE CULVERTS
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAINS
602301-04	INLET TYPE A
602401-07	PRECAST MANHOLE TYPE A 4' (1.22M) DIAMETER
604001-05	FRAME AND LIDS, TYPE 1
604071-06	FRAME AND GRATE TYPE 20
606201-04	TYPE B GUTTER (INLET, OUTLET, AND ENTRANCE)
610001-09	SHOULDER INLET WITH CURB
630001-12	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-17	TRAFFIC BARRIER TERMINAL, TYPE 6
631033-08	TRAFFIC BARRIER TERMINAL, TYPE 6B
631046-04	TRAFFIC BARRIER TERMINAL, TYPE 10
635001-02	DELINEATORS
637006-05	CONCRETE BARRIER DOUBLE FACE, 44 IN. (1120 MM) HEIGHT
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
664001-02	CHAIN LINK FENCE
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701011-04	OFF-ROAD OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15"(4.5 M) AWAY
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS < 40 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701446-10	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
725001-01	OBJECT AND TERMINAL MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

GENERAL NOTES

THE THICKNESS OF HMA 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 IS PLACED.

SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDDED WILL BE DETERMINED BY THE ENGINEER.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL CALL "J.U.L.I.E" AT (800) 892-0123 OR 811 AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH BURIED ELECTRIC, TELEPHONE, AND GAS UTILITIES ARE IN THE AREA. 48 HOUR NOTIFICATION IS REQUIRED.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH TEMPORARY MARKINGS, IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR PROPOSED STRIPING AT THE COMPLETION OF THIS CONTRACT. EXACT LOCATIONS OF ALL PROPOSED PAVEMENT MARKINGS SHALL BE DIRECTED BY THE RESIDENT ENGINEER.

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

IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.

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 SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH AFFECTED UTILITY COMPANIES AND THE VILLAGES OF BOLINGBROOK AND ROMEOVILLE.

THE CONTRACTOR SHALL CONTRACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155, ARTERIAL TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV, AND THE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT CARLOSMUNOZ@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING ANY WORK.

THE CONTRACTOR SHALL MAINTAIN ALL ROADWAYS OPEN TO TRAFFIC AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS.

THE CONTRACTOR SHALL USE CARE NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKDAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

PERMANENT PAVEMENT MARKINGS SHALL BE AS SPECIFIED IN THE PLANS AND SHALL BE PLACED IN ACCORDANCE WITH THE "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" DETAILS. (TC-12, MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS AND TC-13, DISTRICT ONE TYPICAL PAVEMENT MARKINGS)

THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULL LOADED TANDEM AXLE TRUCK.

ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.

ALL STAGE CHANGES REQUIRING THE STOPPING AND/OR THE PACING OF TRAFFIC SHALL TAKE PLACE DURING THE ALLOWABLE HOURS FOR FULL EXPRESSWAY CLOSURES AND SHALL BE APPROVED BY THE DEPARTMENT. THE CONTRACTOR SHALL NOTIFY THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT LEAST 3 WORKING DAYS (WEEKENDS AND HOLIDAYS DO NOT COUNT INTO THIS 72 HOURS NOTIFICATION) IN ADVANCE OF ANY PROPOSED STAGE CHANGE.

A MAINTENANCE OF TRAFFIC PLAN SHALL BE SUBMITTED TO THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR 14 DAYS IN ADVANCE OF ANY STAGE CHANGES OR FULL EXPRESSWAY CLOSURES. THE MAINTENANCE OF TRAFFIC PLAN SHALL INCLUDE, BUT NOT BE LIMITED TO: LANE AND RAMP CLOSURES, EXISTING GEOMETRICS, AND EQUIPMENT AND MATERIAL LOCATION.

AGGREGATE SUBGRADE IMPROVEMENT SHALL BE USED TO REPLACE ANY UNSUITABLE SOILS BELOW THE BOTTOM OF THE IMPROVED SUBGRADE LAYER THAT ARE ENCOUNTERED IN THE FIELD DURING CONSTRUCTION. THE NEED FOR REMOVAL AND REPLACEMENT SHALL BE DETERMINED BY THE GEOTECHNICAL ENGINEER OR SOILS INSPECTOR. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TESTED WITH A CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. ANY MATERIAL NOT NEEDED FOR UNDERCUT REPLACEMENT AT THE TIME OF CONSTRUCTION SHALL BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.

GEOTEXTILE FABRIC SHALL BE PLACED AT THE BASE OF UNDERCUT AREAS WHERE LOW STRENGTH SUBGRADE SOILS ARE ENCOUNTERED. GEOTEXTILE FABRIC SHALL NOT BE PLACED AT THE BASE OF THE PROPOSED 12 INCH IMPROVED SUBGRADE LAYER UNLESS IT IS DETERMINED NECESSARY TO ACHIEVE STABILITY BY THE GEOTECHNICAL ENGINEER OR SOILS INSPECTOR. GEOTEXTILE FABRIC SHOULD MEET THE REQUIREMENTS OF ARTILCE 210, FABRIC FOR GROUND STABILIZATION, OF THE SSRBC. ANY MATERIAL NOT NEEDED AT THE TIME OF CONSTRUCTION SHALL BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.

THE STRIPPED TOPSOIL SHALL BE STOCKPILED, SORTED, AND REUSED FOR THE PROPOSED LANDSCAPING IMPROVEMENTS. THE ACTUAL REMOVAL DEPTH AND QUANTITY OF TOPSOIL REMOVAL SHALL BE VERIFIED IN THE FIELD.

THE INTERCHANGE AT I-55 AND IL 53 WILL NOT BE AVAILABLE TO THE CONTRACTOR FOR ANY PURPOSE IN ORDER TO PROTECT THE ONRAMENTAL LANDSCAPING PRESENT AT THE SITE.

COMMITMENTS

NONE.

HOT- MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS @ NDES	QUALITY MANAGEMENT PROGRAM (QMP)
HOT-MIX ASPHALT SHOULDER, 15"		
HOT-MIX ASPHALT SURFACE COURSE IL-9.5, MIX "D", N70; 2"	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 13"	4% @ 70 GYR.	QC/QA
FILLING EXISTING RUMBLE STRIP		
HOT-MIX ASPHALT SURFACE COURSE IL-9.5, MIX "D", N70, 1.5"	4% @ 70 GYR.	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE; QUALITY CONTROL FOR PERFORMANCE (QCP)		
CLASS D PATCH (HOT-MIX ASPHALT BINDER COURSE IL-19.0)	4% @ 70 GYR.	QC/QA
TEMPORARY PAVEMENT		
HOT-MIX ASPHALT SURFACE COURSE IL-9.5, MIX "D", N70; 2"	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 13"	4% @ 70 GYR.	QC/QA

MIXTURE TABLE NOTES

1. THE UNIT WEIGHT USED TO CALCUALTE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.
2. THE AC TYPE FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE "PG 64-22" UNLESS MODIFIED BY SPECIAL PROVISIONS.
3. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.
4. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

FACTORS FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

AGGREGATE SHOULDERS	1.60 TON/CU YD
SEEDING, CLASS 2A	200 LB/ACRE
SHORT TERM PAVEMENT MARKING	10 FT/100 FT
NITROGEN FERTILIZER NUTRIENT	90 LB/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LB/ACRE
GRANULAR MATERIAL	2.05 TONS/CU YD
MULCH	2 TON/ACRE

DISTRICT STANDARDS

TC-08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-09	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-12	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
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
TC-25	TRAFFIC CONTROL DETAILS FOR FREEWAY CENTER LANE CLOSURE SHOULDER LANE
TC-26	DRIVEWAY ENTRANCE SIGNING
TC-27	MILE POST MARKERS - GORE SIGNS - MAJOR GUIDE SIGN LAYOUT - ARROWS
TS-02	DISTRICT ONE MAST ARM MOUNTED STREET NAME SIGNS
TS-05	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
BE-305	LIGHT POLE FOUNDATION, METAL
BE-322	24" (609.6 MM) DIA. LIGHT POLE FOUNDATION INTEGRAL WITH DOUBLE FACE BARRIER WALL
BE-702	MISC. ELECTRICAL DETAILS SHEET A
BE-703	MISC. ELECTRICAL DETAILS SHEET B, J BOX EMBEDDED IN BARRIER WALL - INSTALLATION OF CONDUIT IN BRIDGE PARAPET EXPANSION JOINT - ELECTRIC CONNECTION TO UNDERPASS LIGHTING
BE-705	COMMUNICATIONS VAULT, COMPOSITE CONCRETE
BE-800	TEMPORARY LIGHT POLE DETAILS
BE-801	TEMPORARY AERIAL CABLE INSTALLATION
BE-901	SUSPENDED MOUNT LED UNDERPASS LUMINAIRE INSTALLATION DETAILS



USER NAME = 14nho	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
INDEX, HIGHWAY STANDARDS, & GENERAL NOTES

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	2
				CONTRACT NO. 62H03
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	117		42	75
20101000	TEMPORARY FENCE	FOOT	2,452			2,452
20101200	TREE ROOT PRUNING	EACH	21			21
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	4			4
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	17			17
20200100	EARTH EXCAVATION	CU YD	1,630		900	730
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	96			96
20800150	TRENCH BACKFILL	CU YD	682			682
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1,172		702	470
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	525		80	445
* 25000210	SEEDING, CLASS 2A	ACRE	1.0		0.25	0.75
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	100		30	70
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	100		30	70
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	100		30	70

* SPECIALTY ITEM

REV-SEP



USER NAME = 14nh	DESIGNED - NH	REVISED -
	DRAWN - NH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 55 (I-55) SUMMARY OF QUANTITIES		
SCALE: N.T.S.	SHEET 1 OF 20 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	3
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* 25100630	EROSION CONTROL BLANKET	SQ YD	3,670		1,032	2,638
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	330		330	
* 28000400	PERIMETER EROSION BARRIER	FOOT	3,745		1,287	2,458
* 28000500	INLET AND PIPE PROTECTION	EACH	13		8	5
* 28000510	INLET FILTERS	EACH	33		13	20
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	487		234	253
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	5,836		3,724	2,112
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,419		1,419	
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	1,922		1,368	554
44000100	PAVEMENT REMOVAL	SQ YD	2,808		2,007	801
44000400	GUTTER REMOVAL	FOOT	120		120	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	252			252
44001980	CONCRETE BARRIER REMOVAL	FOOT	4,293		2,643	1,650
44004250	PAVED SHOULDER REMOVAL	SQ YD	1,238		1,238	

* SPECIALTY ITEM

REV-SEP



USER NAME = 14nh	DESIGNED - NH	REVISED -
	DRAWN - NH	REVISED -
PLOT SCALE = 2.0000 / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 2 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	4
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	60			60
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	51			51
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	638			638
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	3			3
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	40		26	14
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	165		57	108
48203057	HOT-MIX ASPHALT SHOULDERS, 15"	SQ YD	2,764		1,440	1,324
50101500	REMOVAL OF EXISTING SUPERSTRUCTURE NO. 2	EACH	1		1	
50102400	CONCRETE REMOVAL	CU YD	170.3		60.3	110.0
50104650	SLOPE WALL REMOVAL	SQ YD	154		72	82
50104701	REMOVAL OF EXISTING CONCRETE DECK NO.1	EACH	1			1
50157300	PROTECTIVE SHIELD	SQ YD	1,157		1,157	
50200100	STRUCTURE EXCAVATION	CU YD	1,971		912	1,059
50300225	CONCRETE STRUCTURES	CU YD	1,255.7		550.2	705.5

* SPECIALTY ITEM



USER NAME = 14nhc	DESIGNED - NH	REVISED -
	DRAWN - NH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 3 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	5
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
50300255	CONCRETE SUPERSTRUCTURE	CU YD	2,064.3		876.2	1,188.1
50300300	PROTECTIVE COAT	SQ YD	9,625		4,386	5,239
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	725.2		371.0	354.2
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1.0		0.9	0.1
50500505	STUD SHEAR CONNECTORS	EACH	25,573		22,617	2,956
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,020,140		465,070	555,070
50800515	BAR SPLICERS	EACH	3,785		1,677	2,108
50800530	MECHANICAL SPLICERS	EACH	12			12
51100100	SLOPE WALL 4 INCH	SQ YD	508		397	111
* 51200958	FURNISHING METAL SHELL PILES 14"X 0.250"	FOOT	125			125
* 51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	FOOT	380		380	
* 51202305	DRIVING PILES	FOOT	505		380	125
* 51203200	TEST PILE METAL SHELLS	EACH	6		2	4
* 51204650	PILE SHOES	EACH	20		20	

* SPECIALTY ITEM



USER NAME = 14nh	DESIGNED - NH	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 4 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	6
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
51500100	NAME PLATES	EACH	4		1	3
52000030	PREFORMED JOINT SEAL 2 1/2"	FOOT	572		271	301
52000110	PREFORMED JOINT STRIP SEAL	FOOT	842		546	296
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE 1	EACH	95		63	32
52100510	ANCHOR BOLTS, 3/4"	EACH	84		84	
52100520	ANCHOR BOLTS, 1"	EACH	62		42	20
52100530	ANCHOR BOLTS, 1 1/4"	EACH	42		42	
52200010	TEMPORARY SHEET PILING	SQ FT	1,235		1,235	
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	3,668		110	3,558
* 52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	2,116			2,116
* 52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	5,406			5,406
* 52200250	UNTREATED TIMBER LAGGING	SQ FT	2,899			2,899
54210182	PIPE ELBOW, 12"	EACH	3			3
54262712	METAL FLARED END SECTIONS 12"	EACH	1		1	

* SPECIALTY ITEM



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 5 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	7
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	50		14	36
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	581			581
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	908		625	283
58700300	CONCRETE SEALER	SQ FT	8,402		1,954	6,448
59000200	EPOXY CRACK INJECTION	FOOT	126			126
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	718		417	301
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	2		2	
60100945	PIPE DRAINS 12"	FOOT	186		53	133
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	50		50	
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	3,399		1,789	1,610
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	1			1
60218400	MANHOLES, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5		1	4
60219510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	3			3
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1			1

* SPECIALTY ITEM



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PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 6 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	8
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1		1	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	2		2	
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1		1	
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	6		4	2
60260100	INLETS TO BE ADJUSTED	EACH	3		1	2
60261510	INLETS TO BE ADJUSTED WITH NEW TYPE 20 FRAME AND GRATE	EACH	17		6	11
60262700	INLETS TO BE RECONSTRUCTED	EACH	15		6	9
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	35		17	18
60500060	REMOVING INLETS	EACH	4		4	
60602800	CONCRETE GUTTER, TYPE B	FOOT	95		95	
60603100	CONCRETE GUTTER TRANSITION	FOOT	25		25	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	123			123
60605900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	252			252
61000050	CONCRETE THRUST BLOCKS	EACH	4		1	3

* SPECIALTY ITEM



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 7 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	9
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
61000225	TYPE F INLET BOX, STANDARD 610001	EACH	3		3	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	1,712.5		500.0	1,212.5
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2			2
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1			1
* 63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	2		2	
* 63100105	TRAFFIC BARRIER TERMINAL, TYPE 10	EACH	2			2
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3		2	1
63200310	GUARDRAIL REMOVAL	FOOT	1,848		726	1,122
63700180	CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	FOOT	107		107	
63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	4,066		2,476	1,590
63700805	CONCRETE BARRIER TRANSITION	FOOT	120		60	60
63700900	CONCRETE BARRIER BASE	FOOT	107		107	
63800920	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	FOOT	6,700		2,800	3,900
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	477		477	

* SPECIALTY ITEM

REV-SEP



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 8 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	10
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	3			3
64301090	ATTENUATOR BASE	SQ YD	38			38
66400305	CHAIN LINK FENCE, 6'	FOOT	804		804	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	890		445	445
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	4		2	2
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1		0.5	0.5
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1		0.5	0.5
* 66901006	REGULATED SUBSTANCES MONITORING	DAYS	252		126	126
67100100	MOBILIZATION	L SUM	1		0.5	0.5
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1		0.5	0.5
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1			1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1			1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	120			120
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	690		390	300

* SPECIALTY ITEM

REV-SEP



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 9 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	11
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
70300100	SHORT TERM PAVEMENT MARKING	FOOT	40,373		31,244	9,129
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	61,674		31,244	30,430
70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	SQ FT	1,056			1,056
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	86,194		38,677	47,517
70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	FOOT	22,288		11,697	10,591
70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	4,801			4,801
70300908	PAVEMENT MARKING TAPE, TYPE IV 8"	FOOT	59,680		36,887	22,793
70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	12,057		6,471	5,586
70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	261			261
70400100	TEMPORARY CONCRETE BARRIER	FOOT	10,512.5		7,287.5	3,225.0
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	28,212.5		12,437.5	15,775.0
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	11		4	7
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	23		15	8
* 72000100	SIGN PANEL - TYPE 1	SQ FT	23			23

* SPECIALTY ITEM



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 10 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	12
			CONTRACT NO. 62H03	
		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* 72000200	SIGN PANEL - TYPE 2	SQ FT	13		13	
* 72000300	SIGN PANEL - TYPE 3	SQ FT	275		275	
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	2			2
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	13		13	
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	3		2	1
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	13			13
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	2			2
* 73300200	OVERHEAD SIGN STRUCTURE - SPAN, TYPE II - A (4'-6" X 5'-3")	FOOT	115.0		115.0	
* 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	46.5		46.5	
* 73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1		1	
* 73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	2		2	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	78		42	36
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	17,878		10,089	7,789
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	219			219

* SPECIALTY ITEM



USER NAME = 14nho	DESIGNED - NH	REVISED -
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PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 11 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	13
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	11,908		9,295	2,613
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	3,118		2,322	796
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	55			55
* 78004355	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - INLAID- LINE 5"	FOOT	6,541		3,605	2,936
* 78004358	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - INLAID- LINE 8"	FOOT	793		417	376
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	510			510
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	5,949		1,242	4,707
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	2,048			2,048
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	700		578	122
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	918		305	613
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	227			227
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	105		43	62
* 78100300	REPLACEMENT REFLECTOR	EACH	639		364	275
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	27		9	18

* SPECIALTY ITEM



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PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 12 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	14
			CONTRACT NO. 62H03	
			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* 7820011	BARRIER WALL REFLECTORS, TYPE C	EACH	596		399	197
* 78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	26,387		15,250	11,137
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL 2" DIA.	FOOT	893		155	738
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL 3" DIA.	FOOT	365	365		
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL 4" DIA.	FOOT	615		365	250
* 81028250	UNDERGROUND CONDUIT, GALVANIZED STEEL 5" DIA.	FOOT	155			155
* 81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	305	305		
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	40			40
* 81100320	CONDUIT ATTACHED TO STRUCTURE , 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,277	1,277		
* 81100510	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	18	18		
* 81100605	CONDUIT ATTACHED TO STRUCTURE , 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	817	282	535	
* 81100805	CONDUIT ATTACHED TO STRUCTURE , 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	65	65		
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	731	731		
* 81200270	CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC	FOOT	2,904	2,904		

* SPECIALTY ITEM



USER NAME = 14nh	DESIGNED - NH	REVISED -
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PLOT SCALE = 2,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/16/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 13 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	15
			CONTRACT NO. 62H03	
			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	25	25		
* 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	27	27		
* 81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	3		3	
* 81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	6	6		
* 81400200	HEAVY-DUTY HANDHOLE	EACH	5		1	4
* 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	4,028	4,028		
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	6,676	6,676		
* 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	4,734	4,734		
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	14,202	14,202		
* 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	9,541	9,541		
* 82110026	LUMINAIRE, LED, UNDERPASS, SUSPENDED, OUTPUT DESIGNATION D	EACH	25	25		
* 83600365	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8'	EACH	9	9		
* 87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	725			725
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	725			725

* SPECIALTY ITEM



USER NAME = 14nho	DESIGNED - NH	REVISED -
	DRAWN - NH	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/16/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 14 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	16
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3,472			3,472
* 87900200	DRILL EXISTING HANDHOLE	EACH	32		14	18
* 88600100	DETECTOR LOOP, TYPE I	FOOT	705			705
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2			2
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	18,990	9,681	4,585	4,724
* 89502380	REMOVE EXISTING HANDHOLE	EACH	4		2	2
* A2004620	TREE, GLEDITSIA TRIACANTHOS INERMIS (THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	7			7
* B2001666	TREE, CRATAEGUS CRUSGALLI INERMIS (THORNLESS COCKSPUR HAWTHORN), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	1			1
* K0036120	MULCH PLACEMENT 4"	SQ YD	1,957			1,957
* X0322247	MAINTENANCE OF EXISTING TRAFFIC SURVEILLANCE	L SUM	1		0.5	0.5
X0322916	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER	EACH	1			1
X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	7		1	6
X0323586	PIPE DRAIN REMOVAL	FOOT	48		48	
* X0323914	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	7		1	6

* SPECIALTY ITEM



USER NAME = 14nho	DESIGNED - NH	REVISED -
	DRAWN - NH	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 15 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	17
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* X0323957	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	8		4	4
* X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	1,710		500	1,210
* X0325040	FIBER OPTIC INNERDUCT 1 1/4" DIA.	FOOT	18,461		7,614	10,847
* X0326148	TEMPORARY WOOD POLE, 60 FT., CLASS 4, 15 FT. MAST ARM	EACH	39	39		
X0326650	FILLING EXISTING RUMBLE STRIPS	FOOT	13,706		6,721	6,985
* X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	6	6		
* X0327349	TEMPORARY WOOD POLE, 40 FT., CLASS 4	EACH	17	17		
* X0327485	MAST ARM, STREET LIGHTING, 15'	EACH	4	4		
* X0327752	CONDUIT RISER, GALVANIZED STEEL	EACH	1	1		
X0549200	CLEANING PAVED DITCH	FOOT	77		77	
X1200234	SHOULDER INLET WITH CURB	EACH	3			3
* X1400003	TEMPORARY WOOD POLE, 80 FT., CLASS 4, 15 FT. MAST ARM	EACH	26	26		
* X1400006	FIBER OPTIC CABLE IN CONDUIT, 12 FIBERS, SINGLE MODE	FOOT	2,125		147	1,978
* X1400008	FIBER OPTIC CABLE, AERIAL, 12 FIBERS, SINGLE MODE	FOOT	1,101			1,101

* SPECIALTY ITEM



USER NAME = 14nh	DESIGNED - NH	REVISED -
	DRAWN - NH	REVISED -
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PLOT DATE = 4/16/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 16 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	18
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* X1400342	UNDERPASS LIGHTING REMOVAL	L SUM	1	1		
* X2700003	GROOVING FOR RECESSED PAVEMENT MARKING 8"	FOOT	595		517	78
X3400001	REMOVE AND SALVAGE LIMESTONE RETENTION BLOCK WALLS	L SUM	1			1
X4400110	TEMPORARY PAVEMENT REMOVAL	SQ YD	339		339	
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	125			125
X5010523	REMOVE CONCRETE END SECTION	EACH	1		1	
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	4,895		2,518	2,377
X6430120	REMOVE IMPACT ATTENUATORS, NO SALVAGE	EACH	3			3
X6431110	REMOVE ATTENUATOR BASE	EACH	3			3
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	30		15	15
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		0.5	0.5
X7011015	TRAFFIC CONTROL AND PROTECTION, (EXPRESSWAY)	L SUM	1		0.5	0.5
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	730		365	365
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	6,245		3,001	3,244

* SPECIALTY ITEM



USER NAME = 14nho	DESIGNED - NH	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 17 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	19
			CONTRACT NO. 62H03	
			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* X7800956	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - CONTRAST - LINE 7"	FOOT	595		517	78
* X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	721		407	314
* X7830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	5,637		3,605	2,032
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	793		417	376
* X8100863	INTERCEPT EXISTING CONDUIT	EACH	6	2	1	3
* X8211008	TEMPORARY LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	41	41		
* X8360105	LIGHT POLE FOUNDATION, INTEGRAL WITH BARRIER WALL, 24" DIAMETER	FOOT	156	156		
* X8440120	REMOVE AND RE-ERECT EXISTING LIGHTING UNIT	EACH	25	25		
X8570001	SMART TRAFFIC MONITORING SYSTEM	CAL DA	120		50	70
* X8710035	FIBER OPTIC CABLE 96 FIBERS, SINGLE MODE	FOOT	18,624		7,878	10,746
* X8730312	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 4/C, TWISTED	FOOT	5,658		4,938	720
* X8850102	INDUCTION LOOP	FOOT	86			86
* X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	20,458		9,051	11,407
* X1400449	MODIFY EXISTING CABINET EQUIPMENT AND APPURTENANCE	EACH	1			1

* SPECIALTY ITEM



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET 18 OF 20 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	20
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

REV-SEP

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE	90% FEDERAL 10 % STATE
				LIGHTING	SN 099-0028	SN 099-0260
				0021	0013	0013
				URBAN	URBAN	URBAN
* X1400450	REBUILD EXISTING HEAVY-DUTY HANDHOLE	EACH	1		1	
Z0001899	JACK AND REMOVE EXISTING BEARINGS	EACH	24			24
Z0001905	STRUCTURAL STEEL REPAIR	POUND	770			770
Z0003802	REMOVAL OF EXISTING BEARINGS	EACH	4			4
Z0004552	APPROACH SLAB REMOVAL	SQ YD	723			723
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO.1	L SUM	1			1
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1			1
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	2,020		466	1,554
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	96			96
Z0013798	CONSTRUCTION LAYOUT	L SUM	1		0.5	0.5
* Z0016702	DETOUR SIGNING	L SUM	1		1	
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	8		4	4
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	4			4
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	6,839		3,756	3,083

* SPECIALTY ITEM



USER NAME = 14nh	DESIGNED - NH	REVISED -
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PLOT DATE = 4/15/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 55 (I-55) SUMMARY OF QUANTITIES		
SCALE: N.T.S.	SHEET 19 OF 20 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	21
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

REV-SEP

LANDSCAPING TABLE

FROM STATION	TO STATION	LT/RT	TEMPORARY FENCE	SEEDING, CLASS 2A	EROSION CONTROL BLANKET	HEAVY DUTY EROSION CONTROL BLANKET	PERIMETER EROSION BARRIER	MULCH PLACEMENT 4"
			FOOT	ACRE	SQ YD	SQ YD	FOOT	SQ YD
201+77.32	208+81.28	RT	718.50					
201+79.36	208+83.67	RT		0.29	1,387.07		714.70	
203+96.39	209+66.30	LT	588.67					
203+98.39	208+95.72	LT		0.14	694.06			
203+98.39	209+66.30	LT					588.67	
208+95.72	209+66.30	LT						644.53
210+34.85	215+20.84	RT	500.41					
210+34.85	215+18.84	RT		0.09	430.03		505.82	
211+17.98	217+56.55	LT					648.44	
211+17.98	214+31.75	LT						1,312.27
211+18.41	217+56.62	LT	643.83					
214+31.75	217+56.57	LT		0.03	127.07			
294+89.86	298+61.84	RT		0.06	291.69		453.75	
299+58.67	302+05.60	RT		0.08				
299+58.67	300+75.00	RT			281.29			
299+58.67	301+91.38	RT					196.81	
299+72.18	301+79.72	LT		0.04	204.42		218.51	
300+75.00	302+05.46	RT				105.38		
302+41.05	306+44.06	LT		0.06			417.99	
302+41.05	302+74.98	LT			30.87			
302+74.98	303+74.98	LT				224.08		
303+74.98	306+44.03	LT			22.78			
316+34.14	317+52.27	LT		0.04	199.97			
ROUNDED TOTAL			2,452	1	3,670	330	3,745	1,957

INLET AND PIPE PROTECTION

FROM STATION	LT/RT	EACH
207+92.73	RT	1
208+70.28	LT	1
211+09.24	RT	1
211+89.48	LT	1
213+24.40	LT	1
293+97.02	LT	1
298+23.10	RT	1
300+05.35	RT	1
300+17.00	RT	1
300+47.85	LT	1
300+91.68	LT	1
300+95.64	RT	1
301+35.57	RT	1
TOTAL		13

TREE, CRATAEGUS CRUSGALLI INERMIS (THORNLESS COCKSPUR HAWTHORN), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED

FROM STATION	LT/RT	EACH
215+33.35	LT	1
TOTAL		1

EARTHWORK SCHEDULE

EARTH EXCAVATION	STRUCTURE EXCAVATION	EARTH EXC. ADJ. FOR SHRINKAGE (15%)	EMBANKMENT	TOPSOIL, 8"	EARTHWORK BALANCE (+/-)
CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
1,630	1,971	3,061	485	525	-2,051

TREE REMOVAL (6 TO 15 UNITS DIAMETER)

FROM STATION	LT/RT	UNITS
207+60.32	RT	7
207+85.25	RT	11
208+09.39	RT	8
208+16.63	RT	7
208+25.98	RT	10
210+81.41	RT	11
210+98.83	RT	11
215+33.35	LT	10
302+57.01	LT	6
302+73.74	LT	6
302+74.44	LT	6
302+90.12	LT	6
303+11.81	LT	6
303+12.09	LT	6
303+26.22	LT	6
ROUNDED TOTAL		117

TREE, GLEDITSIA TRIACANTHOS INERMIS (THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED

FROM STATION	LT/RT	EACH
207+60.32	RT	1
207+85.25	RT	1
208+09.39	RT	1
208+16.63	RT	1
208+25.98	RT	1
210+81.41	RT	1
210+98.83	RT	1
TOTAL		7

INLET FILTERS

FROM STATION	LT/RT	EACH
200+79.22	LT	1
200+79.39	RT	1
202+90.21	LT	1
202+90.48	RT	1
204+84.87	RT	1
204+84.88	LT	1
206+75.14	RT	1
206+75.28	LT	1
208+24.96	LT	1
208+25.07	RT	1
208+79.09	LT	1
211+53.31	RT	1
211+53.70	LT	1
211+57.29	LT	1
213+04.69	LT	1
213+04.72	RT	1
214+90.65	LT	1
214+90.72	RT	1
217+82.33	LT	1
217+82.42	RT	1
289+22.27	RT	1
289+22.32	LT	1
292+96.46	RT	1
292+96.75	LT	1
295+44.26	RT	1
295+44.31	LT	1
300+59.18	LT	1
305+30.17	LT	1
305+69.48	LT	1
305+69.94	RT	1
308+45.23	RT	1
311+43.38	LT	1
311+43.48	RT	1
TOTAL		33

TREE PRUNING (1 TO 10 INCH DIAMETER)

FROM STATION	LT/RT	EACH
207+63.01	RT	1
207+72.82	RT	1
210+71.42	RT	1
210+84.48	RT	1
TOTAL		4

TREE ROOT PRUNING

FROM STATION	LT/RT	EACH
206+45.79	RT	1
207+19.18	LT	1
207+63.01	RT	1
207+72.82	RT	1
208+62.84	LT	1
208+87.71	LT	1
209+05.63	LT	1
209+22.93	LT	1
210+71.42	RT	1
210+84.48	RT	1
211+18.72	RT	1
211+53.43	RT	1
211+61.10	LT	1
212+01.41	LT	1
212+31.71	LT	1
212+54.06	LT	1
212+76.68	LT	1
215+20.15	LT	1
215+43.92	LT	1
215+55.65	LT	1
215+73.72	LT	1
TOTAL		21

TREE PRUNING (OVER 10 INCH DIAMETER)

FROM STATION	LT/RT	EACH
206+45.79	RT	1
207+19.18	LT	1
208+62.84	LT	1
208+87.71	LT	1
209+05.63	LT	1
209+22.93	LT	1
211+18.72	RT	1
211+53.43	RT	1
211+61.10	LT	1
212+01.41	LT	1
212+31.71	LT	1
212+54.06	LT	1
212+76.68	LT	1
215+20.15	LT	1
215+43.92	LT	1
215+55.65	LT	1
215+73.72	LT	1
TOTAL		17



USER NAME = r0ber
 DESIGNED - NH
 DRAWN - NH
 PLOT SCALE = 2,000' / in.
 CHECKED - ST
 PLOT DATE = 4/14/2021
 DATE - 4/2021

REVISER -
 REVISER -
 REVISER -
 REVISER -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES**

SCALE: N.T.S. SHEET 1 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	23
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

AGGREGATE SUBGRADE IMPROVEMENT 12"

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
203+22.00	208+39.88	RT	545.85
204+08.39	208+80.72	LT	612.74
211+00.54	215+08.84	RT	551.65
211+41.39	217+56.57	LT	402.04
286+23.12	291+00.00	RT	391.19
294+03.58	300+67.91	LT	1566.32
294+90.55	299+36.95	RT	675.90
301+01.33	302+22.67	RT	462.02
302+12.96	304+70.11	LT	627.77
ROUNDED TOTAL			5,836

PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
207+85.93	208+35.45	RT	153.10
208+26.78	208+69.69	LT	124.94
211+11.58	211+54.49	RT	122.49
211+45.82	211+95.33	LT	153.19
298+15.61	299+24.93	RT	309.38
299+27.24	300+37.79	LT	338.99
301+30.35	302+22.69	RT	234.97
302+24.93	303+53.58	LT	484.67
ROUNDED TOTAL			1,922

PAVEMENT REMOVAL

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
207+85.93	208+35.45	RT	215.18
208+26.78	208+69.69	LT	182.84
211+11.58	211+54.49	RT	186.64
211+45.82	211+95.33	LT	216.07
298+15.61	299+24.93	RT	415.12
299+27.24	300+37.79	LT	480.04
301+30.35	302+22.69	RT	344.99
302+24.93	303+53.58	LT	567.55
316+34.24	317+52.15	LT	198.77
ROUNDED TOTAL			2,808

GUTTER REMOVAL

FROM STATION	TO STATION	LT/RT	FOOT
298+64.73	298+68.28	RT	10.00
300+97.15	302+05.70	RT	109.35
ROUNDED TOTAL			120

CONCRETE BARRIER REMOVAL

FROM STATION	TO STATION	LT/RT	FOOT
200+16.02	208+40.79	LT/RT	824.29
211+40.47	219+65.32	LT/RT	825.40
286+23.12	299+41.03	LT/RT	1,317.91
300+97.71	302+04.50	RT	106.77
302+08.88	314+26.68	LT/RT	1,217.80
ROUNDED TOTAL			4,293

PAVED SHOULDER REMOVAL

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
286+23.12	291+00.00	RT	338.71
294+03.58	299+27.24	LT	898.87
ROUNDED TOTAL			1,238

AGGREGATE WEDGE SHOULDER, TYPE B

FROM STATION	TO STATION	LT/RT	TON
201+79.28	208+15.93	RT	47.56
204+08.39	208+95.72	LT	35.08
210+84.62	215+08.81	RT	25.20
294+90.17	298+45.56	RT	26.14
299+33.86	300+70.49	LT	6.89
303+23.58	306+44.01	LT	23.54
ROUNDED TOTAL			165

HOT-MIX ASPHALT SHOULDERS, 15"

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
203+22.02	208+11.97	RT	252.87
204+08.39	208+26.78	LT	330.11
211+54.49	215+08.84	RT	279.97
211+95.33	217+56.52	LT	461.09
286+23.12	291+00.00	RT	338.71
294+03.58	299+27.24	LT	898.87
294+90.43	298+15.61	RT	190.55
303+53.58	304+70.11	LT	11.51
ROUNDED TOTAL			2,764

PIPE ELBOW, 12"

FROM STATION	LT/RT	EACH
207+92.87	RT	1
208+70.55	LT	1
211+09.48	RT	1
TOTAL		3

METAL FLARED END SECTION 12"

FROM STATION	LT/RT	EACH
300+58.31	LT	1
TOTAL		1

STORM SEWERS, CLASS A, TYPE 2 12"

FROM STATION	TO STATION	LT/RT	EACH
211+89.00	211+89.00	LT	36.00
300+07.81	300+17.14	RT	13.17
TOTAL			50

STORM SEWERS, CLASS A, TYPE 2 15"

FROM STATION	TO STATION	LT/RT	EACH
213+24.00	214+91.00	LT	163.00
214+91.00	214+91.00	LT	2.00
214+91.00	216+77.00	LT	182.00
216+77.00	219+13.00	LT	234.00
TOTAL			581

PIPE DRAINS 12"

FROM STATION	TO STATION	LT/RT	FOOT
207+93.00	208+06.00	RT	54.00
208+70.00	209+06.00	LT	23.00
210+77.00	211+10.00	RT	56.00
298+23.11	298+49.26	RT	36.00
300+47.86	300+56.55	LT	12.28
301+35.43	301+35.43	RT	4.10
ROUNDED TOTAL			186

CATCH BASINS, TYPE A, 4' DIA TYPE 20 FRAME AND GRATE

FROM STATION	LT/RT	EACH
213+24.00	LT	1
TOTAL		1

STEEL PLATE BEAM GUARDRAIL, TY A, 6' POSTS

FROM STATION	TO STATION	LT/RT	FOOT
202+29.12	207+79.04	RT	550.00
204+58.22	208+95.72	LT	437.50
210+84.62	213+09.65	RT	225.00
295+41.17	298+45.61	RT	300.00
303+60.48	305+60.51	LT	200.00
ROUNDED TOTAL			1,712.5

PIPE UNDERDRAINS, TYPE 2, 6"

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
204+08.39	208+26.78	LT	418.39
207+85.93	208+35.45	RT	26.04
207+85.93	208+35.45	RT	49.52
208+26.78	208+46.21	LT	19.45
208+26.78	208+46.21	LT	42.91
211+35.06	211+54.49	RT	42.92
211+35.06	211+54.49	RT	19.44
211+45.82	211+95.33	LT	49.52
211+45.82	211+95.33	LT	26.03
211+54.49	215+08.84	RT	354.35
211+95.33	217+56.54	LT	561.21
286+23.12	291+00.00	RT	476.89
294+03.58	299+54.26	LT	523.77
294+90.43	298+15.61	RT	325.18
298+15.61	298+59.63	RT	109.33
298+15.61	299+24.93	RT	44.03
299+27.24	299+54.06	LT	27.07
301+30.35	302+22.67	RT	92.33
301+95.65	302+22.67	RT	27.04
302+24.93	303+53.58	LT	34.29
303+19.29	303+52.58	LT	128.62
ROUNDED TOTAL			3,399

MANHOLES, TYPE A, 4' DIA, TYPE 1 FRAME, CLOSED LID

FROM STATION	LT/RT	EACH
208+06.00	LT	1
209+05.00	LT	1
210+77.00	LT	1
211+89.00	LT	1
301+35.43	LT	1
TOTAL		5

MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID

FROM STATION	LT/RT	EACH
219+13.00	LT	1
TOTAL		1

INLETS, TYPE A, TYPE 1 FRAME, OPEN LID

FROM STATION	LT/RT	EACH
300+05.63	RT	1
TOTAL		1

CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID

FROM STATION	LT/RT	EACH
293+94.42	RT	1
TOTAL		1

MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID

FROM STATION	LT/RT	EACH
293+89.55	LT	1
293+98.35	LT	1
305+53.91	LT	1
305+59.47	RT	1
1460+27.72	RT	1
1461+76.29	LT	1
TOTAL		6

INLETS TO BE ADJUSTED

FROM STATION	LT/RT	EACH
302+09.06	RT	1
1459+72.45	LT	1
1460+19.96	RT	1
TOTAL		3

INLETS TO BE ADJUSTED WITH NEW TYPE 20 FRAME

FROM STATION	TO STATION	LT/RT	EACH
200+31.02	208+40.79	LT/RT	5
211+40.47	219+50.32	LT/RT	4
286+38.12	299+41.03	LT/RT	3
302+08.88	314+11.68	LT/RT	3
1461+64.69		LT/RT	1
1461+67.34		RT	1
TOTAL			17

INLETS TO BE RECONSTRUCTED

FROM STATION	TO STATION	LT/RT	EACH
200+31.02	208+40.79	LT/RT	5
211+40.47	219+50.32	LT/RT	4
286+38.12	299+41.03	LT/RT	3
302+08.88	314+11.68	LT/RT	3
TOTAL			15

FRAMES AND GRATES TO BE ADJUSTED

FROM STATION	LT/RT	EACH
200+79.22	LT	1
200+79.39	RT	1
202+90.21	LT	1
202+90.48	RT	1
204+84.87	RT	1
204+84.88	LT	1
206+75.14	RT	1
206+75.28	LT	1
208+24.96	LT	1
208+25.07	RT	1
211+53.31	RT	1
211+53.70	LT	1
213+04.69	LT	1
213+04.72	RT	1
214+90.65	LT	1
214+90.72	RT	1
217+82.33	LT	1
217+82.42	RT	1
289+22.27	RT	1
289+22.32	LT	1
292+96.46	RT	1
292+96.75	LT	1
293+89.55	LT	1
293+94.42	RT	1
293+98.35	LT	1
295+44.26	RT	1
295+44.31	LT	1
305+30.17	LT	1
305+53.91	LT	1
305+59.47	RT	1
305+69.48	LT	1
305+69.94	RT	1
308+45.23	RT	1
311+43.38	LT	1
311+43.48	RT	1
TOTAL		35

CATCH BASINS TO BE ADJUSTED

FROM STATION	LT/RT	EACH
293+97.02	LT	1
300+95.64	RT	1
TOTAL		2

REMOVING INLETS

FROM STATION	LT/RT	EACH
298+59.81	RT	1
300+05.63	RT	1
300+59.18	LT	1
300+96.91	RT	1
TOTAL		4

CONCRETE GUTTER, TYPE B

FROM STATION	TO STATION	LT/RT	FOOT
298+49.26	298+56.69	RT	10.00
300+97.15	302+05.70	LT	84.31
ROUNDED TOTAL			95

CONCRETE THRUST BLOCKS

FROM STATION	LT/RT	EACH
207+93.00	RT	1
208+70.00	LT	1
211+09.00	RT	1
300+58.31	LT	1
TOTAL		4

TYPE F INLET BOX, STANDARD 610001

FROM STATION	LT/RT	EACH
298+23.04	RT	1
300+47.86	LT	1
301+35.27	RT	1
TOTAL		3

TRAFFIC BARRIER TERMINAL, TYPE 2

FROM STATION	TO STATION	LT/RT	EACH
204+45.72	204+58.22	LT	1
213+09.65	213+22.15	RT	1
TOTAL			2

TRAFFIC BARRIER TERMINAL, TYPE 6

FROM STATION	TO STATION	LT/RT	EACH
207+79.04	208+18.43	RT	1
TOTAL			1

CONCRETE GUTTER TRANSITION

FROM STATION	TO STATION	LT/RT	FOOT
300+97.16	301+21.98	RT	25.00
ROUNDED TOTAL			25

TRAFFIC BARRIER TERMINAL, TYPE 6B

FROM STATION	TO STATION	LT/RT	EACH
298+08.71	298+60.61	RT	1
303+08.58	303+60.48	LT	1
TOTAL			2

TRAFFIC BARRIER TERMINAL, TYPE 10

FROM STATION	TO STATION	LT/RT	EACH
208+95.72	208+98.03	LT	1
210+82.31	210+84.62	RT	1
TOTAL			2

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT

FROM STATION	TO STATION	LT/RT	EACH
201+79.12	202+29.12	RT	1
294+91.17	295+41.17	RT	1
305+60.51	306+10.44	LT	1
TOTAL			3

GUARDRAIL REMOVAL

FROM STATION	TO STATION	LT/RT	FOOT
201+80.62	208+36.34	RT	655.91
206+79.90	209+05.65	LT	225.66
210+75.98	213+15.82	RT	239.76
295+11.51	298+66.40	RT	354.93
303+10.66	306+81.73	LT	371.21
ROUNDED TOTAL			1,848

CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT

FROM STATION	TO STATION	LT/RT	FOOT
300+97.71	302+04.50	RT	106.77
ROUNDED TOTAL			107

CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT

FROM STATION	TO STATION	LT/RT	EACH
200+46.02	208+40.79	LT/RT	794.29
211+40.47	219+35.32	LT/RT	795.40
286+53.12	299+41.03	LT/RT	1,287.91
302+08.88	313+96.68	LT/RT	1,187.80
TOTAL			4,066

CONCRETE BARRIER TRANSITION

FROM STATION	TO STATION	LT/RT	EACH
200+16.02	200+46.02	LT/RT	30.00
219+35.32	219+65.32	LT/RT	30.00
286+23.12	286+53.12	LT/RT	30.00
313+96.68	314+26.68	LT/RT	30.00
TOTAL			120

CONCRETE BARRIER BASE

FROM STATION	TO STATION	LT/RT	FOOT
300+97.71	302+04.50	RT	106.77
ROUNDED TOTAL			107

MODULAR GLARE SCREEN SYSTEM, TEMPORARY

FROM STATION	TO STATION	LT/RT	FOOT
STAGE 1			
200+16.02	219+65.32	LT	1,950.00
286+23.14	314+26.72	LT	2,800.00
STAGE 2			
200+16.02	219+65.32	LT	1,950.00
ROUNDED TOTAL			6,700

IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3

FROM STATION	LT/RT	EACH
216+91.70	LT	1
1459+48.95	RT/LT	1
1461+53.93	RT/LT	1
TOTAL		3

ATTENUATOR BASE

FROM STATION	LT/RT	AREA (SQ YD)
216+91.70	LT	10.52
1459+48.95	RT/LT	14.06
1461+53.93	RT/LT	13.17
ROUNDED TOTAL		38

CHAIN LINK FENCE, 6'

FROM STATION	TO STATION	LT/RT	FOOT
298+61.18	301+10.83	LT/RT	398.11
300+63.02	303+08.01	LT/RT	405.43
ROUNDED TOTAL			804

PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS

FROM STATION	LT/RT	SQ FT
PRESTAGE A		
1459+51.90	RT	36.4
1459+85.77	LT	72.8
1461+31.72	RT	36.4
1461+62.80	LT	72.8
1463+47.14	LT	36.4
1463+47.32	LT	36.4
1465+05.05	LT	36.4
1465+05.22	LT	36.4
1469+65.87	LT	36.4
1469+66.29	LT	36.4
PRESTAGE B		
1456+23.31	RT	36.4
1456+23.98	RT	36.4
1457+52.94	RT	36.4
1457+53.12	RT	36.4
1459+51.80	RT	72.8
1459+84.59	LT	72.8
1461+25.50	RT	72.8
1461+72.19	LT	36.4
1463+46.14	LT	36.4
1463+46.53	LT	36.4
1463+98.76	LT	36.4
1465+04.24	LT	36.4
1465+04.64	LT	36.4
1467+67.29	LT	36.4
ROUNDED TOTAL		1,056

MANHOLES, TYPE A, 4' DIA, TYPE 20 FRAME AND GRATE

FROM STATION	LT/RT	EACH
211+89.00	LT	1
214+91.00	LT	1
216+77.00	LT	1
TOTAL		3

REMOVE IMPACT ATTENUATORS, NO SALVAGE

FROM STATION	LT/RT	EACH
217+23.41	LT	1
1459+48.95	RT/LT	1
1461+53.93	RT/LT	1
TOTAL		3



USER NAME = r0ber
 DESIGNED - NH
 DRAWN - NH
 PLOT SCALE = 2,000' / in.
 PLOT DATE = 4/14/2021
 CHECKED - ST
 DATE - 4/2021

REVISÉ -
 REVISÉ -
 REVISÉ -
 REVISÉ -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES**

SCALE: N.T.S. SHEET 3 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	25
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING TAPE, TYPE IV 4"

FROM STATION	TO STATION	LT/RT	FOOT
PRESTAGE 1A			
1459+40.96	1461+76.71	LT	235.78
1459+45.94	1461+78.24	RT	232.30
1463+03.41	1469+88.58	LT	691.64
1473+13.11	1480+50.47	LT	740.03
292+29.20	304+43.17	LT	1,213.56
294+03.58	300+89.93	RT	688.94
PRESTAGE 1B			
1449+96.01	1454+59.70	RT	325.16
1449+96.01	1456+17.54	RT	203.03
1451+19.28	1454+85.67	RT	766.62
1459+35.97	1461+77.64	LT	241.66
1459+45.94	1461+77.61	LT	231.66
1459+48.51	1461+77.61	RT	229.10
1459+48.55	1461+96.54	RT	248.00
1459+48.55	1461+96.78		62.06
1467+77.20	1470+31.05	LT	288.04
1471+34.30	1474+53.38	LT	320.00
198+06.04	221+00.28	RT	2,295.26
198+81.03	221+75.29	LT	2,297.69
283+87.64	284+82.72	RT	95.09
283+87.64	315+86.02	RT	3,198.54
284+80.75	316+21.68	LT	3,141.23
291+44.95	305+22.61	RT	1,378.21
314+92.81	319+62.15	LT	469.89
STAGE 1			
197+43.40	221+43.24	RT/LT	2,400.30
200+69.18	217+63.89	RT	1,695.00
200+69.18	204+82.05	RT	414.33
202+79.43	217+03.94	LT	1,424.79
202+79.43	217+03.94	LT	1,424.79
208+45.11	211+54.78	LT	309.67
208+45.11	211+54.78	RT	309.67
283+19.88	283+69.36	RT	49.80
283+19.88	317+27.19	RT/LT	3,408.06
289+30.89	322+06.48	LT	3,276.04
291+44.93	305+23.57	RT	1,378.85
299+14.52	302+22.80	RT	308.28
299+14.52	302+22.80	LT	308.28
299+33.80	308+68.20	LT	934.40
317+52.15	322+06.48	LT	454.45

PAVEMENT MARKING TAPE, TYPE IV 4" CONT

FROM STATION	TO STATION	LT/RT	FOOT
STAGE 2			
197+43.40	221+43.24	RT/LT	2,400.30
201+68.55	217+63.89	RT	1,594.93
202+79.43	217+03.94	LT	1,424.79
202+79.43	217+03.94	LT	1,424.74
205+20.54	211+54.78	RT/LT	634.30
205+20.54	211+54.78	RT	634.30
289+28.09	310+61.75	RT	2,134.02
289+52.62	315+70.31	RT/LT	2,618.14
291+44.93	305+23.57	RT	1,377.45
294+02.17	304+28.43	LT	1,026.41
299+27.00	302+35.24	RT	308.29
299+27.00	302+35.24	LT	308.29
STAGE 3			
198+50.28	222+49.33	RT/LT	2,399.51
198+67.71	220+16.00	RT	2,148.73
201+68.55	217+63.89	RT	1,594.38
201+74.05	217+52.41	LT	1,578.71
208+26.49	211+65.46	RT	338.98
208+26.49	211+65.46	LT	338.98
283+87.64	284+82.72	RT	95.09
283+87.64	315+86.02	RT	3,198.75
285+84.60	317+69.15	LT	3,185.22
291+44.93	305+22.61	RT	1,377.14
299+33.11	317+69.15	LT	1,836.34
313+61.85	322+69.58	LT	907.92
STAGE 4			
198+50.28	222+49.33	RT/LT	2,398.67
198+71.78	220+64.89	RT	2,193.54
201+68.55	217+63.89	RT	1,594.93
201+74.50	217+56.49	RT	1,581.96
208+26.78	214+54.58	RT	627.86
208+26.78	214+54.58	LT	627.86
STAGE 5			
198+06.04	221+00.28	RT	2,295.26
198+81.03	221+75.29	LT	2,297.69
ROUNDED TOTAL			86,194

PAVEMENT MARKING TAPE, TYPE IV 5"

FROM STATION	TO STATION	LT/RT	FOOT
PRESTAGE A			
292+29.20	304+43.17	LT	606.87
PRESTAGE B			
198+06.04	221+00.28	RT	1,146.97
198+81.03	221+75.29	LT	1,147.80
283+87.64	315+86.02	RT	1,599.07
284+80.75	316+21.68	LT	1,570.41
314+92.81	319+62.15	LT	234.83
STAGE 1			
197+43.40	221+43.24	RT	600.13
202+79.43	217+03.94	LT	712.39
283+19.88	317+27.19	RT	852.04
289+30.89	322+06.48	LT	1,638.01
STAGE 2			
197+43.40	221+43.24	RT	600.04
202+79.43	217+03.94	LT	712.39
289+28.09	310+61.75	RT	1,066.99
289+52.62	315+70.31	LT	654.53
STAGE 3			
198+50.28	222+49.33	LT	605.64
198+67.71	220+16.00	RT	1,074.35
283+87.64	315+86.02	RT	1,598.99
285+84.60	317+69.15	LT	1,592.42
311+37.30	322+69.58	LT	282.78
STAGE 4			
198+50.28	222+49.33	LT	599.56
198+71.78	220+64.89	RT	1,096.75
STAGE 5			
198+06.04	221+00.28	RT	1,146.94
198+81.03	221+75.29	LT	1,147.80
ROUNDED TOTAL			22,288

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9, 12

FROM STATION	TO STATION	LT/RT	FOOT
1459+45.94	1460+17.00	RT/LT	144.15
1461+24.75	1461+77.61	RT/LT	107.71
ROUNDED TOTAL			252

COMBINATION CURB AND GUTTER REMOVAL

FROM STATION	TO STATION	LT/RT	FOOT
1459+45.94	1460+17.00	RT/LT	144.15
1461+24.75	1461+77.61	RT/LT	107.71
ROUNDED TOTAL			252

PAVEMENT MARKING TAPE, TYPE IV 8"

FROM STATION	TO STATION	LT/RT	FOOT
PRESTAGE A			
292+29.20	294+03.58	LT	174.49
292+29.20	304+43.17	LT	1,213.87
295+32.52	301+61.59	LT	157.30
301+61.59	304+43.17	LT	563.28
PRESTAGE B			
1454+64.96	1455+00.50	RT	141.68
1455+13.31	1455+50.61	RT	39.86
284+80.75	299+27.24	LT	2,893.61
284+82.72	287+83.45	RT	75.19
287+83.45	291+44.95	RT	723.50
295+47.01	301+60.18	LT	153.30
305+22.61	313+14.17	RT	1,583.29
313+14.17	315+86.02	RT	67.80
STAGE 1			
197+43.40	208+45.11	RT/LT	2,204.01
197+43.40	200+69.18	RT	652.34
211+54.78	221+43.24	RT	1,977.38
217+63.89	220+20.40	RT	514.02
220+20.40	221+43.24	RT	30.71
283+19.88	299+14.52	RT	3,180.66
283+69.36	286+69.29	RT	75.00
286+69.29	291+44.93	RT	952.17
289+30.89	299+33.80	LT	2,006.25
302+22.80	317+27.19	RT	3,009.48
305+23.57	315+64.39	RT	2,083.05
308+68.20	316+61.78	LT	1,020.20
312+40.86	317+52.15	LT	1,022.79
315+64.39	317+27.19	RT	40.70
STAGE 2			
197+43.40	205+20.54	RT	1,554.58
197+43.40	201+68.55	RT	850.08
211+54.78	221+43.24	RT	1,977.65
217+63.89	219+45.36	RT	364.59
219+45.36	221+43.24	RT	49.47
289+28.09	291+45.34	RT	434.43
289+52.62	294+02.17	LT	899.88
289+52.62	299+27.00	LT	1,949.11
302+35.24	315+70.31	LT/RT	2,670.54
304+28.43	315+70.31	LT	1,499.66
305+23.57	310+61.75	RT	1,078.44
307+29.20	315+70.31	LT	1,683.48

PAVEMENT MARKING TAPE, TYPE IV 8" CONT.

FROM STATION	TO STATION	LT/RT	FOOT
STAGE 3			
198+50.28	208+26.49	LT	1,952.91
198+50.28	199+64.85	LT	28.64
198+67.71	201+68.55	RT	601.36
199+64.85	201+74.05	LT	415.52
211+65.46	222+49.33	LT	2,168.17
217+52.41	222+49.33	LT	989.86
217+63.89	219+45.36	RT	365.13
219+45.36	220+16.00	RT	17.66
284+82.72	287+83.45	RT	75.19
285+84.60	299+33.11	LT	2,698.60
287+83.45	291+44.93	RT	723.89
305+22.61	313+14.17	RT	1,583.35
311+37.30	313+61.85	LT	226.34
313+14.17	315+86.02	RT	67.80
322+69.58	325+69.52	LT	300.00
STAGE 4			
198+50.28	199+64.85	LT	28.50
198+50.28	208+26.78	LT	1,952.27
198+71.78	201+68.55	RT	593.22
199+64.85	201+74.05	LT	418.84
214+54.58	222+49.33	LT	1,589.26
217+56.49	222+49.33	LT	985.31
217+63.89	219+08.32	RT	290.76
219+08.32	220+64.89	RT	39.15
ROUNDED TOTAL			59,680

PAVEMENT MARKING TAPE, TYPE IV 24"

FROM STATION	TO STATION	LT/RT	FOOT
PRESTAGE A			
1459+20.98		LT	10.83
1459+40.96		LT	21.00
1461+78.08		RT	10.97
1462+90.03	1463+03.41	LT	38.58
PRESTAGE B			
1458+07.25		RT	51.78
1459+35.97		LT	10.50
1459+45.95		LT	21.33
1461+77.38		RT	21.01
1464+96.83		RT	21.01
1462+90.03	1463+08.40	LT	52.99
ROUNDED TOTAL			261



USER NAME = r0ber
 DESIGNED - NH
 DRAWN - NH
 PLOT SCALE = 2,0000' / in.
 CHECKED - ST
 PLOT DATE = 4/14/2021
 DATE - 4/2021

REVISÉ -
 REVISÉ -
 REVISÉ -
 REVISÉ -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 4 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	26
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING TAPE, TYPE IV 12"

FROM STATION	TO STATION	LT/RT	FOOT
PRESTAGE A			
292+29.20	294+03.58	LT	129.79
301+61.59	304+43.17	LT	18.73
PRESTAGE B			
1451+19.83	1454+85.31	RT	296.98
1454+64.96	1455+00.50	RT	48.12
284+80.75	299+27.24	LT	892.79
287+83.45	291+44.95	RT	172.45
305+22.61	313+14.17	RT	311.32
STAGE 1			
197+43.40	208+45.11	RT/LT	219.05
197+43.40	200+69.18	RT	145.71
211+54.78	221+43.24	RT	186.46
217+63.89	220+20.40	RT	109.72
283+19.88	299+14.52	RT	161.30
286+69.29	291+44.93	RT	410.42
289+30.89	299+33.80	LT	505.67
302+22.80	317+27.19	RT	313.20
305+23.57	315+64.39	RT	942.71
311+37.30	313+61.85	LT	76.86
312+40.86	317+52.15	LT	237.11
STAGE 2			
197+43.40	205+20.54	RT	545.87
197+43.40	201+68.55	RT	187.50
211+54.78	221+43.24	RT	860.10
217+63.89	219+45.36	RT	50.71
289+28.09	291+44.93	RT	137.40
289+52.62	294+02.17	LT	322.01
289+52.62	299+27.00	LT	194.68
302+35.24	315+70.31	LT/RT	177.71
305+23.57	310+61.75	RT	207.36
307+29.20	315+70.31	LT	484.41
311+37.30	314+91.86	LT	150.36
STAGE 3			
198+50.28	208+26.49	LT	185.50
198+67.71	201+68.55	RT	178.29
199+64.85	201+74.05	LT	78.32
211+65.46	222+49.33	LT	210.53
217+63.89	219+45.36	RT	60.06
219+18.17	222+49.33	LT	247.33
285+84.60	299+33.11	LT	219.55
287+83.45	291+44.93	RT	170.59
305+22.61	313+14.17	RT	233.69

PAVEMENT MARKING TAPE, TYPE IV 12" CONT.

FROM STATION	TO STATION	LT/RT	FOOT
STAGE 4			
198+50.28	208+26.78	LT	827.80
198+71.78	201+68.55	RT	178.29
199+64.85	201+74.05	LT	43.55
214+54.58	222+49.33	LT	525.71
217+56.49	222+49.33	LT	358.00
217+63.89	219+08.32	RT	42.45
ROUNDED TOTAL			12,057

PAVEMENT MARKING TAPE, TYPE IV 6"

FROM STATION	TO STATION	LT/RT	FOOT
PRESTAGE A			
1458+91.89	1459+40.97	LT/RT	37.63
1459+20.98	1461+76.71	LT	255.75
1459+40.97	1461+76.71	LT	235.76
1462+94.81	1469+72.02	LT	676.70
1462+99.30	1465+07.90	LT	209.91
1465+07.90	1466+93.06	LT	46.21
1471+33.52	1473+30.79	LT	395.81
1471+34.30	1477+30.44	LT	149.21
PRESTAGE A			
1454+23.50	1456+17.56	RT	48.59
1455+38.92	1458+07.01	RT	538.20
1458+07.13	1459+48.54	RT	35.34
1458+07.19	1459+48.54	RT	35.36
1458+91.89	1459+45.95	RT/LT	34.76
1459+35.96	1461+77.63	LT	241.66
1459+45.95	1461+77.62	LT	231.66
1459+48.53	1461+77.31	RT	228.79
1459+48.53	1461+97.01	RT	248.48
1461+77.63	1462+99.30	LT	30.42
1461+77.63	1463+03.78	LT	31.54
1461+96.77	1463+29.51	RT	33.24
1462+90.03	1495+09.81	LT	219.80
1462+95.18	1465+09.26	LT	214.48
1462+99.35	1465+07.90	LT	209.91
1493+03.83	1465+08.78	LT	205.06
1465+07.90	1469+72.12	LT	115.95
1466+92.78	1467+77.33	LT	84.51
1467+77.33	1469+52.01	LT	43.65
ROUNDED TOTAL			4,801

RELOCATE TEMPORARY CONCRETE BARRIER

FROM STATION	TO STATION	LT/RT	FOOT
STAGE 1			
200+16.02	219+65.32	LT	1,950.00
205+93.70	211+55.70	RT	562.50
286+23.14	314+26.72	LT	2,800.00
295+05.70	302+29.82	RT	725.00
STAGE 2			
200+16.02	219+65.32	LT	1,950.00
205+45.80	208+70.11	RT	325.00
205+45.80	211+57.61	RT	612.50
286+23.12	314+26.72	RT	2,800.00
296+94.26	302+31.52	RT	537.50
299+18.91	308+54.74	LT	937.50
299+24.79	300+97.77	LT	175.00
STAGE 3			
200+16.02	219+65.32	RT	1,950.00
208+27.65	216+27.53	LT	800.00
216+15.45	220+51.93	LT	437.50
217+52.41	220+51.93	LT	300.00
285+82.74	293+32.66	RT	750.00
286+19.86	290+82.09	LT	462.50
296+08.25	302+32.63	RT	625.00
299+25.34	306+99.38	LT	775.00
306+29.54	314+29.34	RT	800.00
311+34.42	318+56.60	LT	725.00
313+34.84	314+84.67	LT	150.00
316+27.24	318+02.15	LT	175.00
STAGE 4			
200+16.02	219+65.32	RT	1,950.00
208+26.78	214+29.28	LT	612.50
211+11.15	214+29.28	LT	325.00
STAGE 5			
199+65.94	219+65.06	RT	2,000.00
200+15.43	220+15.32	LT	2,000.00
ROUNDED TOTAL			28,212.5

PIPE DRAIN REMOVAL

FROM STATION	TO STATION	LT/RT	FOOT
298+59.81	298+64.73	RT	22.16
300+59.18	300+59.43	LT	11.65
300+95.87	300+96.91	RT	13.44
ROUNDED TOTAL			48

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3

FROM STATION	LT/RT	EACH
PRESTAGE A		
1459+68.27	RT	1
1461+89.32	LT	1
299+84.37	LT	1
300+42.43	LT	1
PRESTAGE B		
199+66.02	RT	1
220+15.47	LT	1
285+82.74	RT	1
314+66.68	LT	1
STAGE 3		
211+65.46	LT/RT	1
216+27.51	LT	1
220+51.93	LT	1
TOTAL		11

TERMINAL MARKER - DIRECT APPLIED

FROM STATION	LT/RT	EACH
201+79.12	RT	1
294+96.17	RT	1
306+10.44	LT	1
TOTAL		3

GUARDRAIL REFLECTORS, TYPE A

FROM STATION	TO STATION	LT/RT	EACH
201+79.12	208+18.43	RT	8
204+45.72	208+98.03	LT	6
210+82.31	213+22.15	RT	4
294+96.17	298+60.61	RT	5
303+08.58	306+10.44	LT	4
TOTAL			27

PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER

FROM STATION	LT/RT	EACH
214+91.00	LT	1
TOTAL		1

TRENCH BACKFILL

FROM STATION	TO STATION	LT/RT	AREA (CU YD)
213+24.00	214+91.00	LT	138.00
214+91.00	216+77.00	LT	217.00
216+77.00	219+13.00	LT	327.00
ROUNDED TOTAL			682

IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3

FROM STATION	LT/RT	EACH
PRESTAGE B		
318+02.18	LT	1
318+02.23	LT	1
1459+57.66	RT	1
1461+76.99	LT	1
STAGE 1		
205+93.70	RT	1
208+45.11	RT/LT	1
295+05.78	RT	1
299+14.52	RT/LT	1
STAGE 2		
205+45.84	RT	1
296+94.26	RT	1
302+10.24	RT/LT	1
308+54.93	LT	1
STAGE 3		
285+82.74	RT	1
290+82.17	LT	1
296+08.17	RT	1
306+29.54	RT	1
306+99.31	LT	1
314+84.67	LT	1
318+02.23	LT	1
318+56.60	LT	1
STAGE 4		
214+29.28	LT	1
STAGE 5		
199+66.02	RT	1
220+15.47	LT	1
TOTAL		23

PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER

FROM STATION	TO STATION	LT/RT	EACH
208+06.00	RT	RT	1
209+05.00	LT	LT	1
210+77.00	RT	RT	1
211+89.00	LT	LT	1
219+13.00	LT	LT	2
301+35.43	LT	LT	1
TOTAL			7



USER NAME = r0ber
 DESIGNED - NH
 DRAWN - NH
 PLOT SCALE = 2,000' / in.
 CHECKED - ST
 PLOT DATE = 4/14/2021
 DATE - 4/2021

REVISÉ -
 REVISÉ -
 REVISÉ -
 REVISÉ -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 5 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	27
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING REMOVAL - WATER BLASTING

FROM STATION	TO STATION	LT/RT	SQ FT
197+43.40	207+85.93	RT	347.52
197+43.40	201+68.40	RT	563.79
197+43.40	201+68.40	RT	215.61
197+43.40	207+85.93	RT	217.20
198+50.28	208+26.78	LT	325.50
198+50.28	208+26.78	LT	203.49
198+50.28	199+64.95	LT	16.71
199+64.95	201+74.15	LT	279.09
199+64.95	201+74.15	LT	42.41
201+63.64	204+81.98	RT	106.80
201+68.40	207+85.93	RT	205.85
201+74.15	208+26.78	LT	217.62
205+50.00		RT	22.50
205+50.00		LT	25.77
207+85.93	211+54.49	RT	122.85
207+85.93	211+54.49	RT	122.93
207+85.93	211+54.49	RT	122.85
208+26.78	211+95.33	LT	127.85
208+26.78	211+95.33	LT	122.85
208+26.78	211+95.33	LT	122.85
208+64.24	210+64.24	RT	146.37
209+38.74	211+38.74	LT	146.37
211+54.49	221+43.24	RT	329.58
211+54.49	217+63.80	RT	203.10
211+54.49	221+43.24	RT	205.99
211+95.33	217+57.51	LT	187.40
211+95.33	222+49.33	LT	351.33
211+95.33	222+49.33	LT	219.64
212+50.00		LT	26.71
212+50.00		RT	25.77
217+57.51	222+49.33	LT	376.28
217+57.51	222+49.33	LT	656.49
217+63.80	219+45.36	RT	242.64
217+63.80	219+45.36	RT	60.41
219+45.36	221+43.24	RT	28.86
283+19.76	298+15.61	RT	498.44
283+19.76	284+82.71	RT	54.38
283+19.76	298+15.61	RT	311.68
284+80.75	299+27.24	LT	482.35
284+80.75	299+33.12	LT	968.66
284+80.75	299+27.24	LT	964.41
284+80.75	299+27.24	LT	942.86
284+80.76	299+27.24	LT	301.38
284+82.71	287+68.84	RT	41.73

PAVEMENT MARKING REMOVAL - WATER BLASTING CONT.

FROM STATION	TO STATION	LT/RT	SQ FT
287+68.84	291+45.31	RT	502.09
287+68.84	291+45.31	RT	161.44
291+45.31	298+15.61	RT	223.42
294+79.52		RT	42.60
295+32.41	302+77.62	LT	108.54
298+15.61	302+22.67	RT	135.69
298+15.61	302+22.67	RT	135.69
298+15.61	302+22.67	RT	135.70
298+51.95	300+91.95	RT	168.13
299+27.24	303+53.58	LT	142.12
299+27.24	303+53.58	LT	142.44
299+27.24	303+53.58	LT	284.29
300+74.34	303+08.10	LT	136.70
302+22.67	317+27.19	RT	501.61
302+22.67	305+22.62	RT	99.99
302+22.67	317+27.19	RT	313.54
302+77.62	303+53.58	LT	101.29
303+53.58	322+06.48	LT	617.67
303+53.58	316+34.29	LT	1,707.72
303+53.58	312+19.48	LT	633.71
303+53.58	316+34.29	LT	804.82
303+53.58	322+06.48	LT	386.04
304+80.45		RT	14.56
305+22.62	313+50.39	RT	1,103.83
305+22.62	313+50.39	RT	333.95
311+39.37	312+19.48	LT	14.73
311+39.37	313+61.51	LT	149.28
311+74.99	322+69.35	LT	114.02
313+50.39	317+27.19	RT	54.95
313+61.51	320+19.40	LT	95.96
316+34.29	322+06.48	LT	381.79
316+34.18	322+69.35	LT	211.77
320+19.40	322+69.35	LT	166.67
1449+95.79	1458+06.93	RT	220.71
1449+95.79	1458+07.07	RT	104.43
1451+21.86	1454+85.31	RT	253.55
1451+38.83	1454+85.31	LT	319.80
1453+89.12	1456+17.24	RT	28.62
1454+85.31	1458+07.24	RT	107.36
1455+39.04	1456+17.14	RT	9.91
1456+17.14	1458+07.01	RT	95.00
1456+17.24	1458+07.19	RT	95.00
1456+27.08	1473+03.19	RT/LT	546.00
1458+06.93	1458+07.24	RT	129.56

PAVEMENT MARKING REMOVAL - WATER BLASTING CONT.

FROM STATION	TO STATION	LT/RT	SQ FT
1458+83.25	1461+75.04	LT	144.16
1458+83.25	1458+83.66	LT	49.69
1458+83.44	1461+74.02	LT	30.27
1458+83.66	1461+94.12	LT	103.60
1459+28.86	1462+31.20	RT	100.79
1459+43.25	1462+31.75	RT	60.09
1459+43.49	1461+68.26	RT	110.61
1459+43.49	1462+32.02	RT	142.54
1459+43.64	1461+82.27	RT/LT	162.71
1459+45.95	1461+75.04	LT	114.85
1459+45.95	1459+45.97	LT	48.42
1461+67.92	1461+68.60	RT	48.26
1462+31.25	1462+32.02	RT	73.09
1462+90.03	1463+08.14	LT	104.49
1462+90.03	1464+35.62	LT	72.78
1462+94.81	1469+72.12	LT	148.56
1462+99.30	1465+09.18	LT	104.96
1463+03.78	1465+08.78	LT	102.53
1463+07.12	1469+86.30	LT	226.57
1464+35.62	1465+80.36	LT	18.13
1465+09.18	1468+47.91	LT	42.34
1471+33.14	1474+83.26	LT	116.88
1471+33.14	1471+34.89	LT	109.38
1471+33.52	1473+13.20	LT	90.00
1471+33.91	1474+53.37	LT	33.33
1471+34.89	1474+53.37	LT	106.88
1473+13.20	1474+83.26	LT	21.27
08+08.63	15+37.11	LT	239.80
08+08.63	15+37.11	LT	242.71
08+08.63	15+37.11	LT	75.39
ROUNDED TOTAL			26,387

PAVEMENT REMOVAL SPECIAL

FROM STATION	TO STATION	LT/RT	FOOT
217+56.57	219+16.54	LT	124.47
ROUNDED TOTAL			125

REMOVE CONCRETE END SECTION

FROM STATION	LT/RT	EACH
300+59.43	LT	1
TOTAL		1

PINNING TEMPORARY CONCRETE BARRIER

FROM STATION	TO STATION	LT/RT	EACH
PRESTAGE A			
293+92.85	300+42.21	LT	208
1459+64.36	1461+89.32	LT	72
PRESTAGE B			
285+82.74	291+07.77	RT	169
316+27.75	316+02.23	LT	56
1459+39.21	1461+76.70	LT	76
STAGE 1			
200+16.02	219+65.32	LT	624
286+23.14	314+26.72	LT	896
295+05.70	302+29.82	RT	232
STAGE 2			
200+16.02	219+65.32	LT	624
205+45.80	211+57.61	RT	196
205+45.80	208+70.11	RT	104
286+23.12	314+26.72	RT	896
299+24.79	300+97.77	LT	56
STAGE 3			
200+16.02	219+65.35	RT	624
285+82.74	293+32.66	RT	240
299+25.34	306+99.38	LT	248
STAGE 4			
200+16.02	219+65.32	RT	624
208+26.78	214+29.28	LT	196
211+11.15	214+29.28	LT	104
TOTAL			6,245

TEMPORARY PAVEMENT

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
PRESTAGE B			
200+16.02	208+70.48	LT/RT	251.35
211+10.10	219+65.32	LT/RT	248.36
286+23.12	299+39.52	LT/RT	1,100.47
302+10.24	314+26.72	LT/RT	589.95
316+34.24	317+52.15	LT/RT	198.77
ROUNDED TOTAL			2,389

CLASS B PATCHES, TYPE III, 10 INCH

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
1459+94.00	1460+17.00	LT	15.28
1459+94.00	1460+17.00	RT	15.24
1461+24.75	1461+53.93	RT	19.53
ROUNDED TOTAL			51

RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL

FROM STATION	TO STATION	LT/RT	EACH
197+43.40	207+85.93	RT	53
198+50.28	208+26.78	LT	49
207+85.93	211+54.49	RT	19
208+26.78	211+95.33	LT	20
211+54.49	221+43.24	RT	50
211+95.33	222+49.33	LT	53
283+19.76	298+15.61	RT	75
284+80.76	299+27.24	LT	73
298+15.61	302+22.67	RT	21
299+27.24	303+53.58	LT	22
302+22.67	317+27.19	RT	76
303+53.58	322+06.48	LT	93
311+74.99	322+69.35	LT	28
1449+95.79	1458+07.07	RT	26
1462+94.81	1469+72.12	LT	36
1471+33.91	1474+53.37	LT	8
08+08.63	15+37.11	LT	19
TOTAL			721

REPLACEMENT REFLECTOR

FROM STATION	TO STATION	LT/RT	EACH
197+43.40	207+85.93	RT	53
198+50.28	208+26.78	LT	49
211+54.49	221+43.24	RT	50
211+95.33	222+49.33	LT	53
283+19.76	298+15.61	RT	75
284+80.76	299+27.24	LT	73
302+22.67	317+27.19	RT	76
303+53.58	322+06.48	LT	93
311+74.99	322+69.35	LT	28
1449+95.79	1458+07.07	RT	26
1462+94.81	1469+72.12	LT	36
1471+33.91	1474+53.37	LT	8
08+08.63	15+37.11	LT	19
TOTAL			639

TEMPORARY PAVEMENT REMOVAL

FROM STATION	TO STATION	LT/RT	FOOT
286+23.12	291+00.00	RT	338.71
ROUNDED TOTAL			339



USER NAME = r0ber
 PLOT SCALE = 2,000' / in.
 PLOT DATE = 4/14/2021

DESIGNED - NH
 DRAWN - NH
 CHECKED - ST
 DATE - 4/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 6 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	28
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING SCHEDULE

FROM STATION	TO STATION	LT/RT	THERMOPLASTIC PAVEMENT MARKING					PREFORMED PLASTIC PAVEMENT MARKING, TYPE D INLAID		MODIFIED URETHANE PAVEMENT MARKING						PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID CONTRAST LINE 7"	GROOVING FOR RECESSED PAVEMENT MARKING 6"	GROOVING FOR RECESSED PAVEMENT MARKING 8"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	
			LETTERS & SYMBOLS	LINE 4"	LINE 6"	LINE 8"	LINE 12"	LINE 24"	LINE 5"	LINE 8"	LETTERS & SYMBOLS	LINE 4"	LINE 6"	LINE 8"	LINE 12"					LINE 24"
			SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT					FOOT
08+08.63	15+37.11	LT		719.39																
08+08.63	15+37.11	LT		728.13					180.94									180.94		
197+43.40	201+68.40	RT				845.68	215.61													
197+43.40	207+85.93	RT		1,042.56					521.28									521.28		
198+50.28	208+26.78	LT		976.50					488.37									488.37		
198+50.28	199+64.95	LT															28.64		28.64	
199+64.95	201+74.15	LT				418.63	42.41													
201+63.64	204+81.98	RT		320.40																
201+68.40	207+85.93	RT		617.54																
201+74.15	208+26.78	LT		652.86																
205+50.00		RT					22.50													
205+50.00		LT					25.77													
207+85.93	211+54.49	RT							184.28		368.78									184.28
207+85.93	211+54.49	RT									368.56									
208+26.78	211+95.33	LT							191.77		368.56									191.77
208+26.78	211+95.33	LT									368.56									
208+64.24	210+64.24	RT													146.37					
209+38.74	211+38.74	LT													146.37					
211+54.49	217+63.80	RT		609.30																
211+54.49	221+43.24	RT		988.75					494.37									494.37		
211+95.33	217+57.51	LT		562.21																
211+95.33	222+49.33	LT		1,054.00					527.14									527.14		
212+50.00		LT					26.71													
212+50.00		RT					25.77													
217+57.51	222+49.33	LT				984.74	376.28													
217+63.80	219+45.36	RT				363.96	60.41													
219+45.36	221+43.24	RT															49.47		49.47	
283+19.76	284+82.71	RT		163.15																
283+19.76	298+15.61	RT		1,495.32					748.02									748.02		
284+80.75	299+33.12	LT				1,452.99														
284+80.75	299+27.24	LT		1,447.06		1,446.62	942.86		723.32									723.32		
284+82.71	287+68.84	RT															71.53		71.53	
287+68.84	291+45.31	RT				753.13	161.44													
291+45.31	298+15.61	RT		670.26																
294+79.52		RT					42.60													
295+32.41	302+77.62	LT															186.06		186.06	
298+15.61	302+22.67	RT							203.53		407.07									203.53
298+15.61	302+22.67	RT									407.11									
298+51.95	300+91.95	RT												168.13						
299+27.24	303+53.58	LT							213.18		427.32		426.43							213.18
300+74.34	303+08.10	LT												136.70						
302+22.67	305+22.62	RT		299.96																
302+22.67	317+27.19	RT		1,504.84					752.49									752.49		
302+77.62	303+53.58	LT											151.93							
303+53.58	316+34.18	LT				2,561.57														
303+53.58	312+19.48	LT				950.56														
303+53.58	316+34.29	LT					804.82													



USER NAME = r0ber
 PLOT SCALE = 2,0000' / in.
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DESIGNED - NH
 DRAWN - NH
 CHECKED - ST
 DATE - 4/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES
 SCALE: N.T.S. SHEET 7 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	29
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING SCHEDULE CONT.

FROM STATION	TO STATION	LT/RT	THERMOPLASTIC PAVEMENT MARKING					PREFORMED PLASTIC PAVEMENT MARKING, TYPE D INLAID		MODIFIED URETHANE PAVEMENT MARKING						PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID CONTRAST LINE 7"	GROOVING FOR RECESSED PAVEMENT MARKING 6"	GROOVING FOR RECESSED PAVEMENT MARKING 8"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	
			LETTERS & SYMBOLS	LINE 4"	LINE 6"	LINE 8"	LINE 12"	LINE 24"	LINE 5"	LINE 8"	LETTERS & SYMBOLS	LINE 4"	LINE 6"	LINE 8"	LINE 12"					LINE 24"
			SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT					FOOT
303+53.58	322+06.48	LT		1,853.02					926.51								926.51			
304+80.45		RT					14.56													
305+22.62	313+50.39	RT				1,655.74	333.95													
307+62.15		LT	41.5																	
311+39.37	313+61.51	LT				223.92														
311+39.37	312+19.48	LT				22.09														
311+74.99	322+69.35	LT							273.66								273.66			
313+50.39	317+27.19	RT														94.20		94.20		
313+61.51	320+19.40	LT														164.51		164.51		
316+34.18	322+69.35	LT		635.30																
316+34.29	322+06.48	LT		572.69																
320+19.40	322+69.35	LT				250.00														
1449+95.79	1458+07.07	RT							250.63											
1449+95.79	1458+06.93	RT									662.12									
1451+21.86	1454+85.31	RT									760.66									
1451+38.83	1454+85.31	LT												319.80						
1453+89.12	1456+17.24	RT										57.24								
1454+69.26	1454+97.38	RT											121.06							
1454+85.31	1458+07.24	RT									322.09									
1455+39.04	1456+17.14	RT										19.82								
1456+17.14	1458+07.01	RT										190.00								
1456+17.24	1458+07.19	RT										190.00								
1456+27.08		RT									36.4									
1456+27.10		RT									36.4									
1458+06.93	1458+07.24	RT													64.78					
1458+83.25	1461+75.04	LT										288.31								
1458+83.25	1458+83.66	LT													24.85					
1458+83.44	1461+74.02	LT							72.65											
1458+83.66	1461+94.12	LT									310.81									
1459+28.86	1462+31.20	RT									302.38									
1459+43.25	1462+31.75	RT							144.23											
1459+43.49	1461+68.26	RT										221.23								
1459+43.49	1462+32.02	RT										285.09								
1459+43.64	1461+82.27	RT/LT									488.12									
1459+45.94	1459+45.97	LT													24.21					
1459+45.95	1461+75.04	LT										229.71								
1459+53.36		RT									36.4									
1459+53.48		RT									36.4									
1459+87.25		LT									36.4									
1459+87.26		LT									36.4									
1461+26.94		RT									36.4									
1461+27.27		RT									36.4									
1461+65.04		LT									36.4									
1461+65.70		LT									36.4									
1461+67.92	1461+68.60	RT													24.13					
1462+31.25	1462+32.02	RT													36.55					
1462+90.03	1464+35.62	LT										145.55								



USER NAME = r0ber
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 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES
 SCALE: N.T.S. SHEET 8 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	30
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING SCHEDULE CONT.

FROM STATION	TO STATION	LT/RT	THERMOPLASTIC PAVEMENT MARKING					PERFORMED PLASTIC PAVEMENT MARKING, TYPE D INLAID		MODIFIED URETHANE PAVEMENT MARKING					PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID CONTRAST LINE 7"	GROOVING FOR RECESSED PAVEMENT MARKING 6"	GROOVING FOR RECESSED PAVEMENT MARKING 8"	GROOVING FOR RECESSED PAVEMENT MARKING 9"		
			LETTERS & SYMBOLS	LINE 4"	LINE 6"	LINE 8"	LINE 12"	LINE 24"	LINE 5"	LINE 8"	LETTERS & SYMBOLS	LINE 4"	LINE 6"	LINE 8"					LINE 12"	LINE 24"
			SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT					FOOT	FOOT
1462+90.03	1463+08.14	LT												52.25						
1462+94.81	1469+72.12	LT						356.55												
1462+99.30	1465+09.18	LT									209.91									
1463+03.78	1465+08.78	LT									205.06									
1463+07.12	1467+93.00	LT								386.56										
1463+44.88		LT								36.4										
1463+45.28		LT								36.4										
1464+35.62	1465+80.36	LT									36.25									
1464+98.35		LT								36.4										
1464+98.59		LT								36.4										
1465+09.18	1467+93.00	LT									45.99									
1467+93.00	1469+86.30	LT		293.14																
1467+93.00	1468+47.91	LT			38.69															
1471+33.14	1474+83.26	LT		350.63																
1471+33.14	1471+34.89	LT						54.69												
1471+33.52	1473+13.20	LT			180.00															
1471+33.91	1474+53.37	LT						79.99												
1471+34.89	1474+53.37	LT		320.64																
1473+03.19		LT	36.4																	
1473+13.20	1474+83.26	LT			42.55															
ROUNDED TOTAL			78	17,878	219	11,908	3,118	55	6,541	793	510	5,949	2,048	700	918	227	595	5,637	595	793

FILLING EXISTING RUMBLE STRIPS

FROM STATION	TO STATION	LT/RT	FOOT
197+43.40	208+65.96	RT	1,122.56
198+81.03	208+75.50	LT	994.47
201+68.40	208+41.80	RT	673.40
201+74.15	208+99.38	LT	725.23
210+83.25	217+63.80	RT	680.55
211+05.83	221+43.24	RT	1,037.41
211+15.66	222+49.33	LT	1,133.67
211+39.41	217+56.49	LT	617.08
283+19.88	286+23.12	RT	303.24
291+00.00	299+25.27	RT	825.27
289+30.89	299+52.35	LT	1,021.46
291+45.31	298+64.41	RT	719.10
301+32.15	305+22.62	RT	390.47
301+96.61	317+27.19	RT	1,530.58
302+21.62	315+70.31	LT	1,348.69
316+24.29	322+06.48	LT	582.19
ROUNDED TOTAL			13,706

BITUMINOUS MATERIALS (TACK COAT)

FROM STATION	TO STATION	LT/RT	POUND
197+43.40	208+65.96	RT	112.26
198+81.03	208+75.50	LT	99.45
201+68.40	208+41.80	RT	67.34
201+74.15	208+99.38	LT	72.52
210+83.25	217+63.80	RT	68.05
211+05.83	221+43.24	RT	103.74
211+15.66	222+49.33	LT	113.37
211+39.41	217+56.49	LT	61.71
283+19.88	299+25.27	RT	160.54
289+30.89	299+52.35	LT	102.15
291+45.31	298+64.41	RT	71.91
301+32.15	305+22.62	RT	39.05
301+96.61	317+27.19	RT	153.06
302+21.62	315+70.31	LT	134.87
316+24.29	322+06.48	LT	58.22
ROUNDED TOTAL			1,419

TEMPORARY CONCRETE BARRIER

FROM STATION	TO STATION	LT/RT	FOOT
PRESTAGE A			
1459+64.36	1461+89.32	LT	225.00
1459+68.28	1461+68.20	RT	200.00
293+92.85	300+42.21	LT	650.00
293+97.33	299+84.19	LT	587.50
PRESTAGE B			
1459+39.21	1461+76.70	LT	237.50
1459+57.66	1461+95.12	RT	237.50
199+65.94	219+65.06	RT	325.00
200+15.43	220+15.32	LT	2,000.00
285+82.74	314+32.67	RT	2,850.00
286+17.60	314+66.60	LT	2,850.00
316+27.24	318+02.26	LT	175.00
316+27.75	318+02.26	LT	175.00
ROUNDED TOTAL			10,512.5

SIGN PANEL TYPE 2

FROM STATION	LT/RT	AREA (SQ FT)
302+04.72	LT	13
ROUNDED TOTAL		13

REMOVE SIGN PANEL TYPE 2

FROM STATION	LT/RT	AREA (SQ FT)
302+04.72	LT	13
ROUNDED TOTAL		13

REMOVE SIGN PANEL ASSEMBLY - TYPE B

FROM STATION	LT/RT	EACH
1459+72.44	RT/LT	1
1461+51.13	RT/LT	1
TOTAL		2

TELESCOPING STEEL SIGN SUPPORT

FROM STATION	LT/RT	FOOT
1459+72.44	RT/LT	6.5
1461+51.13	RT/LT	6.5
TOTAL		13

BASE FOR TELESCOPING STEEL SIGN SUPPORT

FROM STATION	LT/RT	EACH
1459+72.44	RT/LT	1
1461+51.13	RT/LT	1
TOTAL		2

SIGN PANEL TYPE 1

FROM STATION	LT/RT	AREA (SQ FT)
1459+72.44	LT/RT	5.00
1459+72.44	LT/RT	6.25
1461+51.13	LT/RT	5.00
1461+51.13	LT/RT	6.25
ROUNDED TOTAL		23



USER NAME = r0ber
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REVISOR -
 REVISIONS -
 CHECKED - ST
 DATE - 4/2021

REVISOR -
 REVISIONS -
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 REVISIONS -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 9 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	31
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

BARRIER WALL REFLECTORS, TYPE C

FROM STATION	TO STATION	LT/RT	EACH
PRESTAGE A			
1459+64.36	1461+89.32	LT	9
1459+68.28	1461+68.20	RT	8
293+92.85	300+42.21	LT	26
293+97.33	299+84.19	LT	24
PRESTAGE B			
1459+39.21	1461+76.70	LT	10
1459+57.66	1461+95.12	RT	10
199+65.94	219+65.06	RT	13
200+15.43	220+15.32	LT	80
285+82.74	314+32.67	RT	114
286+17.60	314+66.60	LT	114
316+27.24	318+02.26	LT	7
316+27.75	318+02.26	LT	7
FINAL CONSTRUCTION			
200+16.02	208+40.79	LT/RT	33
211+40.47	219+65.32	LT/RT	34
286+23.12	299+41.03	LT/RT	53
302+08.88	314+26.68	LT/RT	49
300+97.71	302+04.50	RT	5
ROUNDED TOTAL			596

REMOVE ATTENUATOR BASE

FROM STATION	LT/RT	EACH
217+23.41	LT	1
1459+48.95	RT/LT	1
1461+53.93	RT/LT	1
TOTAL		3

RAISED REFLECTIVE PAVEMENT MARKER

FROM STATION	TO STATION	LT/RT	EACH
207+85.93	211+54.49	RT	19
208+26.78	211+95.33	LT	20
298+15.61	302+22.67	RT	21
299+27.24	303+53.58	LT	22
1458+83.44	1461+74.02	LT	8
1459+43.25	1462+31.75	RT	15
TOTAL			105

SHOULDER RUMBLE STRIPS, 16 INCH

FROM STATION	TO STATION	LT/RT	FOOT
286+23.12	291+00.00	RT	476.88
ROUNDED TOTAL			477

SHOULDER INLET WITH CURB

FROM STATION	LT/RT	AREA (SQ FT)
207+93.58	RT	1
209+05.80	LT	1
211+09.58	RT	1
TOTAL		3

PIPE UNDERDRAINS 6" (SPECIAL)

FROM STATION	TO STATION	LT/RT	FOOT
293+97.00	294+04.00	LT	13.00
295+25.00	295+25.00	RT	12.00
301+35.43	301+35.43	RT	9.00
303+40.00	303+40.00	LT	16.00
ROUNDED TOTAL			50

CLEANING PAVED DITCH

FROM STATION	TO STATION	LT/RT	FOOT
298+50.00	299+17.77	RT	76.25
ROUNDED TOTAL			77

APPROACH SLAB REMOVAL

FROM STATION	TO STATION	LT/RT	AREA (SQ YD)
207+85.93	211+54.49	RT	180.65
208+26.78	211+95.33	LT	180.65
298+15.61	302+22.67	RT	180.65
299+27.24	303+53.58	LT	180.65
ROUNDED TOTAL			723

SIGN PANEL TYPE 3

FROM STATION	LT/RT	SQ FT
313+57.50	LT	160.00
313+57.50	LT	115.00
TOTAL		275

REMOVE OVERHEAD SIGN STRUCTURE - SPAN

FROM STATION	LT/RT	EACH
313+42.50	LT	1
TOTAL		1

REMOVE CONCRETE FOUNDATION - OVERHEAD

FROM STATION	LT/RT	EACH
313+42.50	LT	1
313+42.50	LT/RT	1
TOTAL		2

TEMPORARY INFORMATION SIGNING

STATION	LT/RT	TYPE	SQ FT
PRESTAGE A			
306+43.00	LT	ALL TRAFFIC	32.00
1459+71.47	RT	R4-7	5.00
1461+13.51	LT	R3-5	7.50
1461+80.36	LT	R4-7	5.00
1467+11.93	LT	M3-1 (O)	2.00
1467+11.93	LT	M1-1	4.00
1467+11.93	LT	M6-3(O)	2.19
1469+12.38	LT	2 LEFT LANES	3.00
1469+12.38	LT	RIGHT LANE	3.00
1471+58.58	LT	M3-1	2.00
1471+58.58	LT	M1-1	4.00
1471+58.58	LT	M5-4	3.00
1471+58.58	LT	M3-3	2.00
1471+58.58	LT	M1-1100	4.00
1471+58.58	LT	M5-6	3.00
1477+17.27	LT	M3-1	2.00
1477+17.27	LT	M1-1	4.00
1477+17.27	LT	M5-4	3.00
1477+17.27	LT	M3-3	4.00
1477+17.27	LT	M1-1100	4.00
1477+17.27	LT	M5-6	3.00
1480+32.09	LT	M2-1	2.00
1480+32.09	LT	M1-1	4.00
PRESTAGE B			
1451+25.00	RT	R4-7	5.00
1455+84.00	RT	M3-1	2.00
1455+84.00	RT	M1-1	4.00
1455+84.00	RT	M6-2R	2.19
1456+62.89	RT	W1-4cL(O)-48	16.00
1457+98.00	LT	W1-6R(O)	12.50
1459+26.71	RT	W1-6L(O)	12.50
1459+82.86	LT	W1-4R(O)-48	16.00
1461+85.85	RT	W1-4bR(O)-48	16.00
1461+89.52	LT	W1-6L(O)	12.50
1463+33.00	RT	W1-6R(O)	12.50
1464+00.07	LT	W1-4cL(O)-48	16.00
1465+20.00	LT	M3-3	2.00
1465+20.00	LT	M1-1	4.00
1465+20.00	LT	M6-2R	2.19

TEMPORARY INFORMATION SIGNING CONT.

STATION	LT/RT	TYPE	SQ FT
PRESTAGE B CONT.			
196+06.00	RT	ALL TRAFFIC	32.00
223+75.00	LT	ALL TRAFFIC	32.00
281+88.00	RT	ALL TRAFFIC	32.00
315+50.00	LT	GUIDE SIGN	220.00
318+22.00	LT	ALL TRAFFIC	32.00
321+63.00	LT	ALL TRAFFIC	32.00
STAGE 1			
195+43.00	RT	ALL TRAFFIC	32.00
219+04.00	LT	ALL TRAFFIC	32.00
281+20.00	RT	ALL TRAFFIC	32.00
319+50.00	LT	ALL TRAFFIC	32.00
STAGE 2			
192+43.00	RT	THRU TRAFFIC	10.00
196+90.00	RT	THRU TRAFFIC	10.00
198+60.00	RT	THRU TRAFFIC	10.00
219+04.00	LT	ALL TRAFFIC	32.00
287+28.00	RT	ALL TRAFFIC	32.00
317+70.00	LT	ALL TRAFFIC	32.00
STAGE 3			
196+60.00	RT	ALL TRAFFIC	32.00
224+49.00	LT	ALL TRAFFIC	32.00
281+88.00	RT	ALL TRAFFIC	32.00
319+69.00	LT	ALL TRAFFIC	32.00
STAGE 4			
196+72.00	RT	ALL TRAFFIC	32.00
221+00.00	LT	THRU TRAFFIC	10.00
222+93.00	LT	THRU TRAFFIC	10.00
224+49.00	LT	THRU TRAFFIC	10.00
STAGE 5			
196+06.00	RT	ALL TRAFFIC	32.00
223+75.00	LT	ALL TRAFFIC	32.00
ROUNDED TOTAL			1,132

CONCRETE HEADWALLS FOR PIPE DRAINS

FROM STATION	LT/RT	EACH
295+24.84	RT	1
303+39.98	LT	1
TOTAL		2



USER NAME = r0ber
 PLOT SCALE = 2,000' / in.
 PLOT DATE = 4/15/2021

DESIGNED - NH
 DRAWN - NH
 CHECKED - ST
 DATE - 4/2021

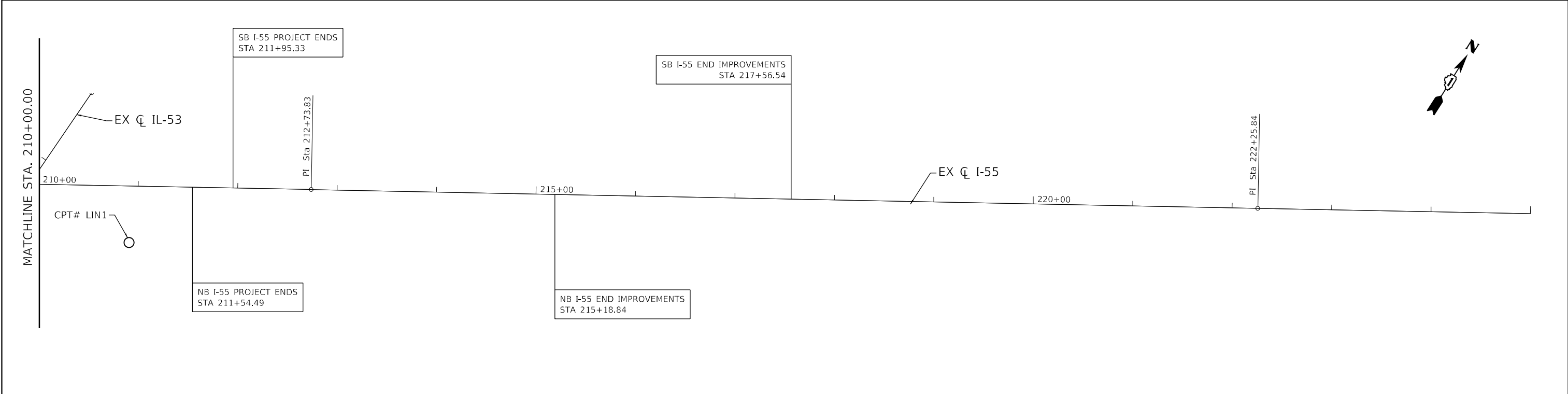
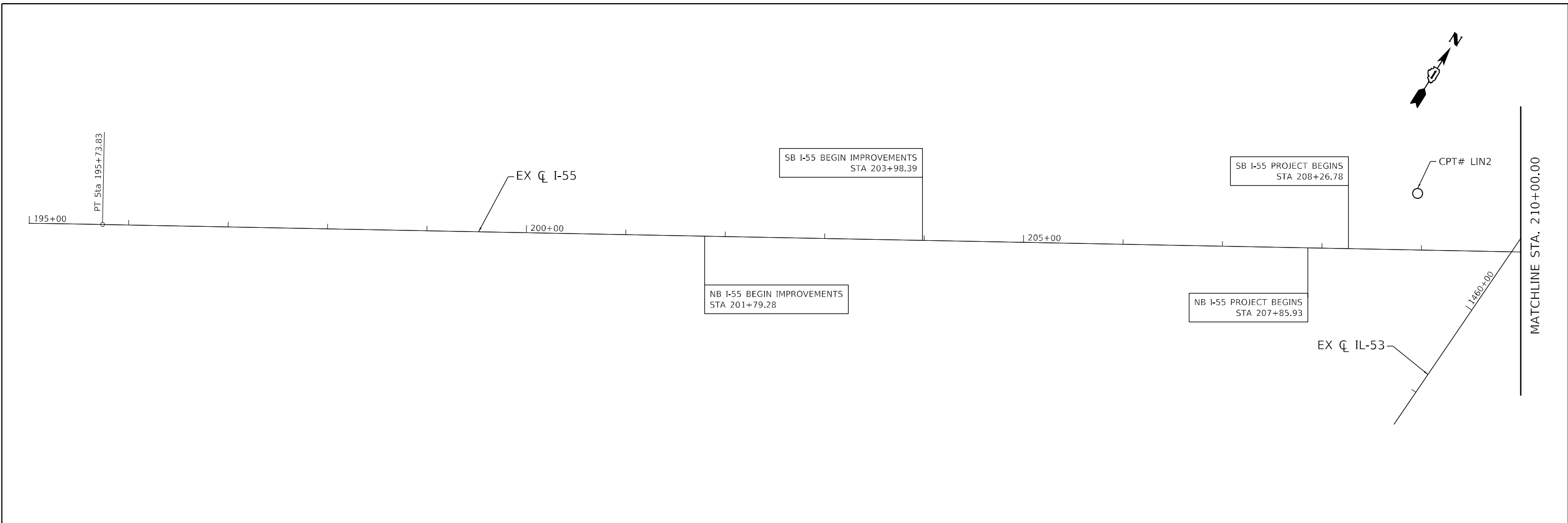
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
 SCHEDULE OF QUANTITIES**

SCALE: N.T.S. SHEET 10 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	32
				CONTRACT NO. 62H03
ILLINOIS FED. AID PROJECT				



LIN ENGINEERING, LTD.
Consulting Engineers
Westmont, Illinois

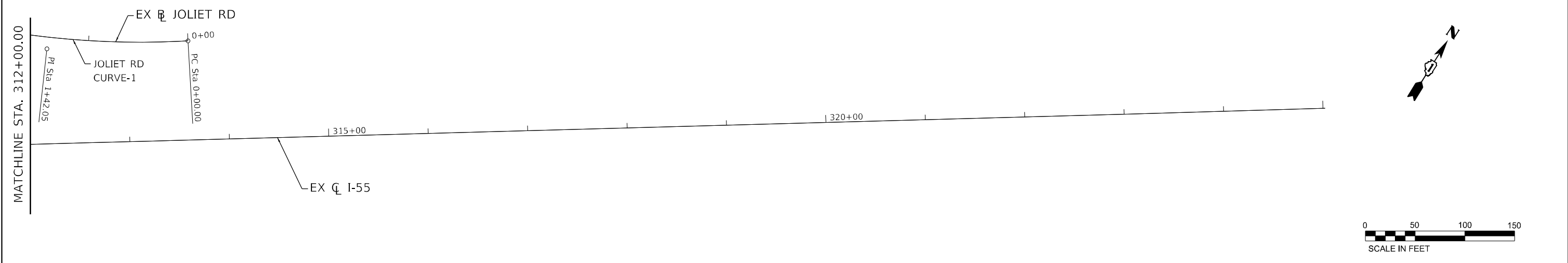
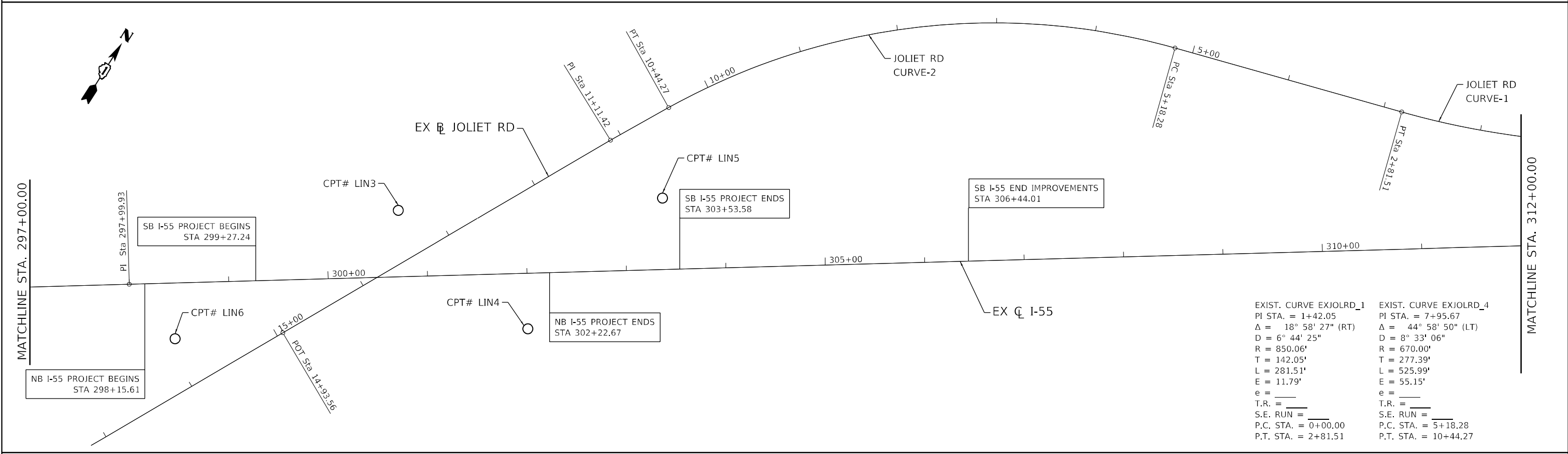
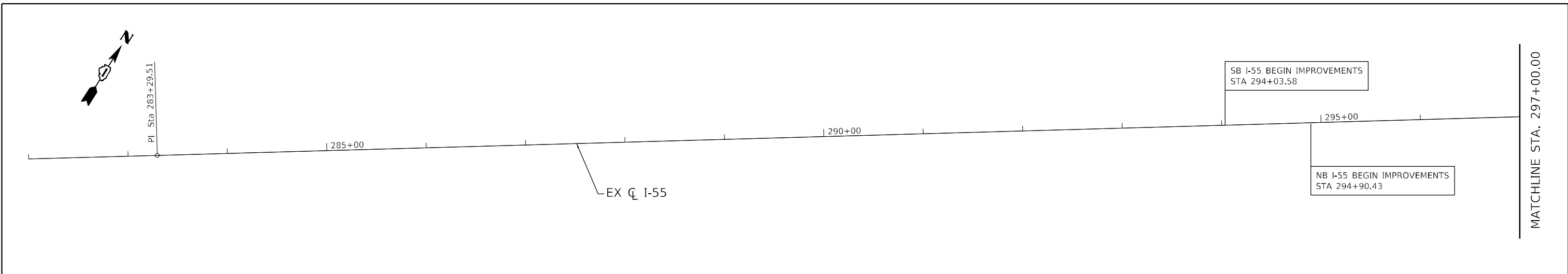
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	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1"=50' SHEET 1 OF 4 SHEETS STA. 195+00.00 TO STA. 225+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	33
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



LIN ENGINEERING, LTD.
Consulting Engineers
Westmont, Illinois

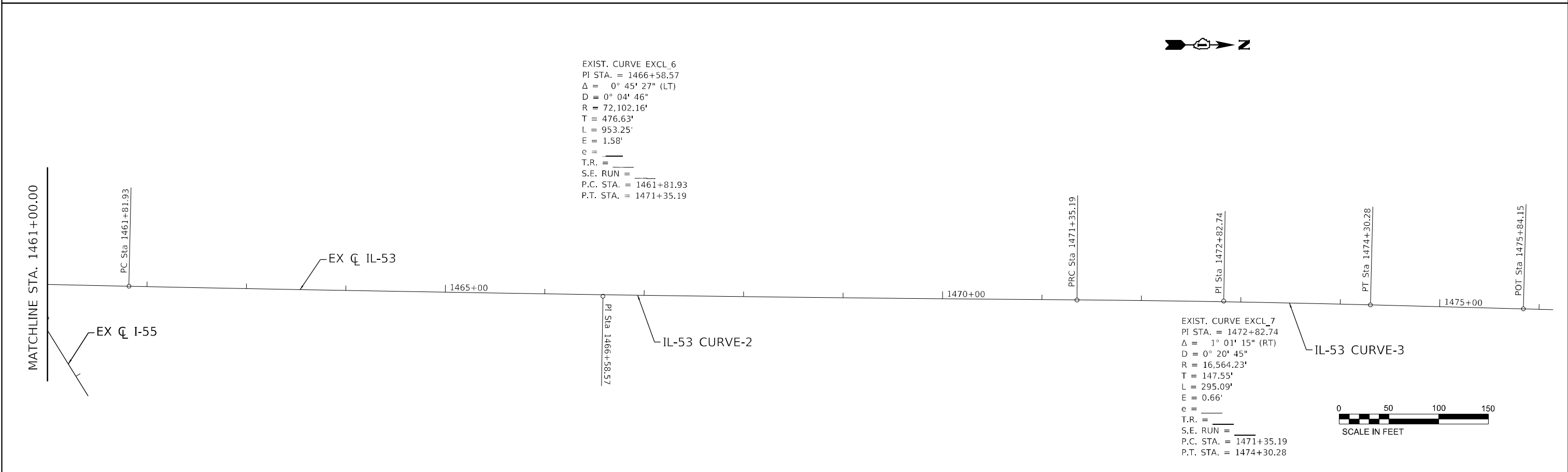
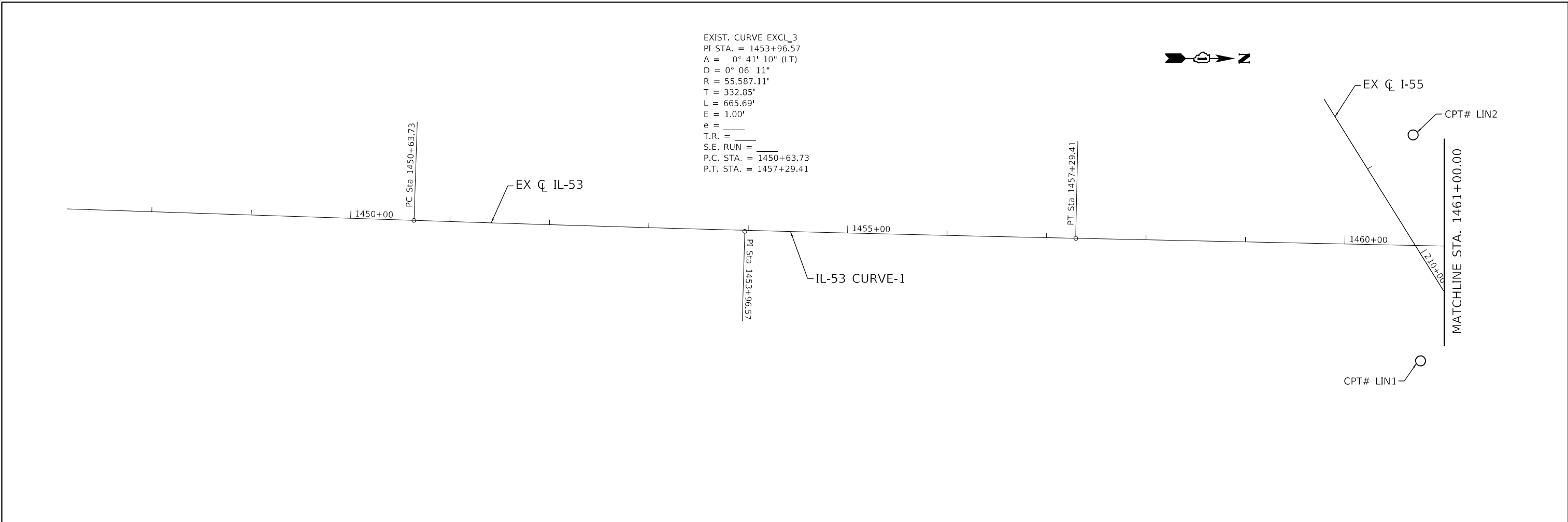
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	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1"=50' SHEET 2 OF 4 SHEETS STA. 282+00.00 TO STA. 316+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	34
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



USER NAME = rober	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	35
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

CONTROL POINTS

CONTROL POINT #	NORTHING	EASTING	ELEVATION	STATION	OFFSET	DESCRIPTION
LIN1	1827993.888	1056887.959	719.282	210+91.17	56.83 RT	SET 5/8" REBAR WITH CAP AS MAIN CONTROL
LIN2	1827975.543	1056662.066	719.321	208+95.17	56.96 LT	SET 5/8" REBAR WITH CAP AS MAIN CONTROL
LIN3	1833218.648	1064194.100	750.813	300+72.39	66.86 LT	SET (1/2 REBAR WITH CAP) WITH GPS VRS NOW TRIMBLE NETWORK
LIN4	1833190.218	1064368.380	751.834	301+99.34	55.89 RT	SET (1/2 REBAR WITH CAP) WITH GPS VRS NOW TRIMBLE NETWORK
LIN5	1833374.387	1064409.617	753.006	303+38.24	71.88 LT	SET (1/2 REBAR WITH CAP) WITH GPS VRS NOW TRIMBLE NETWORK
LIN6	1832987.630	1064076.984	748.789	298+44.44	56.12 RT	SET (1/2 REBAR WITH CAP) WITH GPS VRS NOW TRIMBLE NETWORK

CURVE DATA

CURVE NO.	CURVE NAME	CENTERLINE	PC		PI		PT	
			NORTH	EAST	NORTH	EAST	NORTH	EAST
IL-53 CURVE-1	EXIST. CURVE EXCL_3	IL-53	1826976.383	1056797.828	1827309.095	1056791.283	1827641.895	1056782.744
IL-53 CURVE-2	EXIST. CURVE EXCL_6	IL-53	1828094.230	1056769.781	1828570.668	1056756.127	1829046.882	1056736.176
IL-53 CURVE-3	EXIST. CURVE EXCL_7	IL-53	1829046.882	1056736.176	1829194.304	1056730.000	1829341.812	1056726.451
JOLIET RD CURVE-1	EXIST. CURVE EXJOLRD_1	JOLIET RD	1833980.540	1065234.073	1833896.255	1065119.725	1833853.728	1064984.186
JOLIET RD CURVE-2	EXIST. CURVE EXJOLRD_4	JOLIET RD	1833782.846	1064758.274	1833699.804	1064493.606	1833453.978	1064365.093

ALIGNMENT COORDINATES

	STATION	NORTHING	EASTING
POC	1450+63.73	1826976.383	1056797.828
POC	1461+81.93	1828094.230	1056769.781
POC	1471+35.19	1829046.882	1056736.176
POT	1475+84.15	1829495.635	1056722.750
POC	0+00.00	1833980.540	1065234.073
POC	5+18.28	1833782.846	1064758.274
POI	11+11.42	1832200.780	1063324.762
POT	14+93.56	1831858.325	1063155.199

BENCHMARK LIST

BM #	NORTHING	EASTING	ELEV.	STA.	OFFSET	DESCRIPTION
BM-1	1827980.162	1056671.760	722.331	209+05.77	55.22 LT	SET CUT "□" IN NORTHWEST CORNER OF BRIDGE WALL IN NORTHWEST QUADRANT OF IL-55/IL-53 BRIDGE.
BM-2	1828070.018	1056768.713	703.842	210+36.66	73.72 RT	SET CUT " " IN NORTHWEST CORNER OF MEDIAN WALL OF IL-53 NORTH IF I-55 BRIDGE.
BM-3	1833218.284	1064198.244	643.140	300+75.59	64.20 LT	" " CUT ON TOP OF WEST END OF THE NORTHERN PARAPET WALL OF BRIDGE OF I-55 OVER JOLIET RD.
BM-4	1833006.626	1064131.688	739.376	299+00.21	71.71 RT	CUT "□" IN TOP OF "J" WALL ON WEST SIDE OF JOLIET RD, 30' +/- SOUTH OF WEST PIER.



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

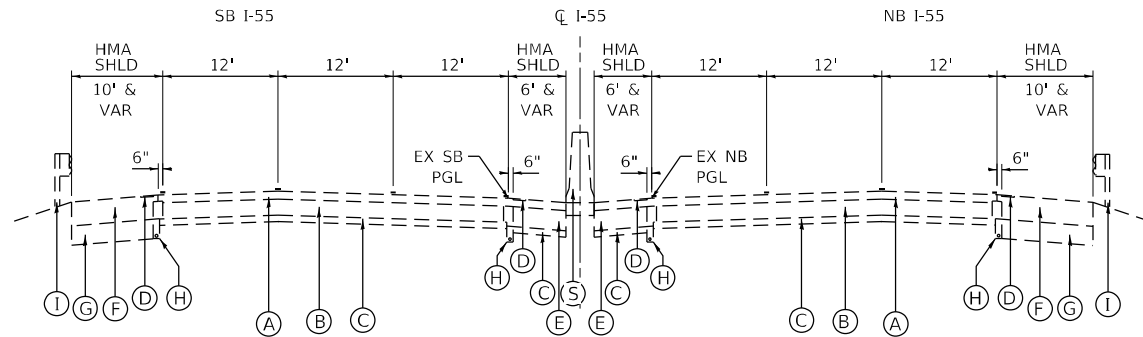
F.A.I. ROUTE 55 (I-55)
 ALIGNMENT, TIES AND BENCHMARKS

SCALE: N.T.S. SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	36
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

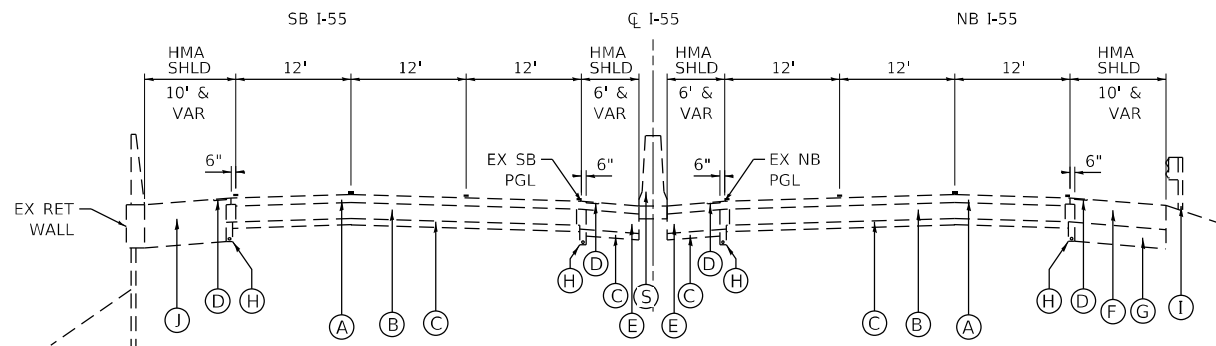
- | | | |
|---|--|---|
| (A) EXISTING HMA PAVEMENT 5" | (I) EXISTING GUARDRAIL | (Q) PROPOSED PIPE UNDERDRAINS, TY 2, 6" |
| (B) EXISTING P.C.C. PAVEMENT, 10" | (J) EXISTING HMA SHOULDER VARIABLE DEPTH | (R) PROPOSED HMA SHOULDER, 15" |
| (C) EXISTING SUB-BASE MATL., 4" | (K) PROPOSED CONCRETE GUTTER, TY B | (S) EXISTING MEDIAN CONCRETE BARRIER |
| (D) EXISTING SHOULDER RUMBLE STRIP, 16" | (L) PROPOSED AGG SUBGRADE IMP 12" | (T) PROPOSED DOUBLE FACE 44" CONCRETE BARRIER |
| (E) EXISTING HMA SHOULDER, 10" | (M) PROPOSED GUARDRAIL | (U) PROPOSED CONCRETE BARRIER BASE |
| (F) EXISTING HMA SHOULDER, 15" | (N) PROPOSED AGG WEDGE SHOULDER, TY B | (V) PROPOSED MOMENT SLAB |
| (G) EXISTING AGGREGATE SUBGRADE 12" | (O) PROPOSED FILLING EXISTING RUMBLE STRIP | (W) PROPOSED P.C.C. PAVEMENT CONNECTOR |
| (H) EXISTING PIPE UNDERDRAIN | (P) PROPOSED SINGLE FACE 44" CONC BARRIER | (X) PROPOSED SHOULDER RUMBLE STRIPS, 16" |



S.N. 099-0260 EXISTING TYPICAL SECTION

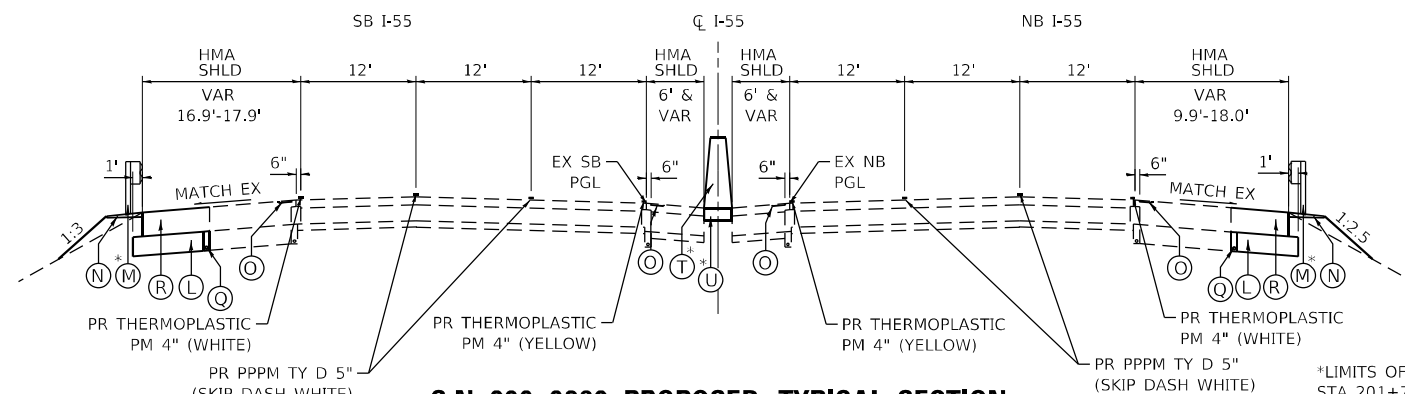
FAI-55 OVER IL 53
LOOKING NORTHEAST
STA 207+85.93 TO STA 208+35.45 RT
STA 208+26.78 TO STA 208+46.21 LT

STRUCTURE AND BRIDGE APPROACH SLAB OMISSION
STA 208+35.45 TO STA 211+35.06 RT
STA 208+46.21 TO STA 211+45.82 LT



S.N. 099-0260 EXISTING TYPICAL SECTION

FAI-55 OVER IL 53
LOOKING NORTHEAST
STA 211+35.06 TO STA 211+54.49 RT
STA 211+45.82 TO STA 211+95.33 LT

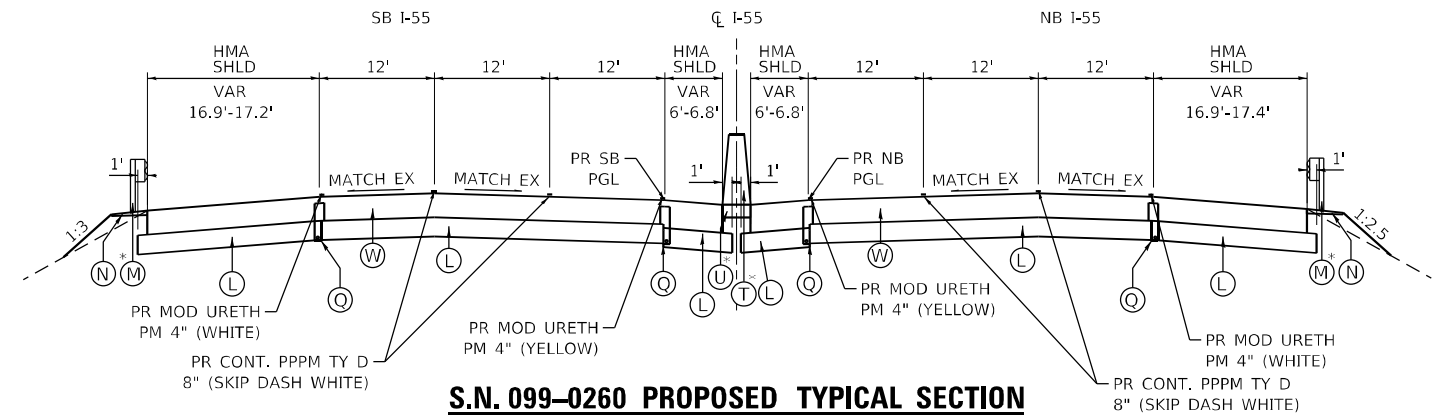


S.N. 099-0260 PROPOSED TYPICAL SECTION

FAI-55 OVER IL 53
LOOKING NORTHEAST
STA 203+22.02 TO STA 207+85.93 RT
STA 204+08.39 TO STA 208+26.78 LT

*LIMITS OF PR GUARDRAIL
STA 201+79.12 TO STA 208+18.43 RT
STA 204+37.33 TO STA 208+98.03 LT
STA 210+82.31 TO STA 213+22.15 RT

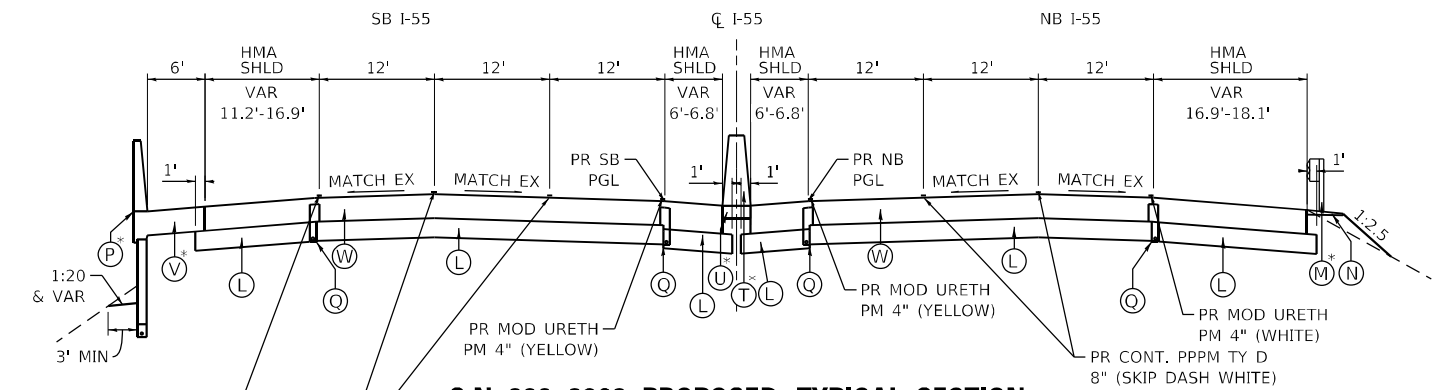
*LIMITS OF PR RETAINING WALL & MOMENT SLAB
STA 211+51.73 TO STA 216+91.70 LT



S.N. 099-0260 PROPOSED TYPICAL SECTION

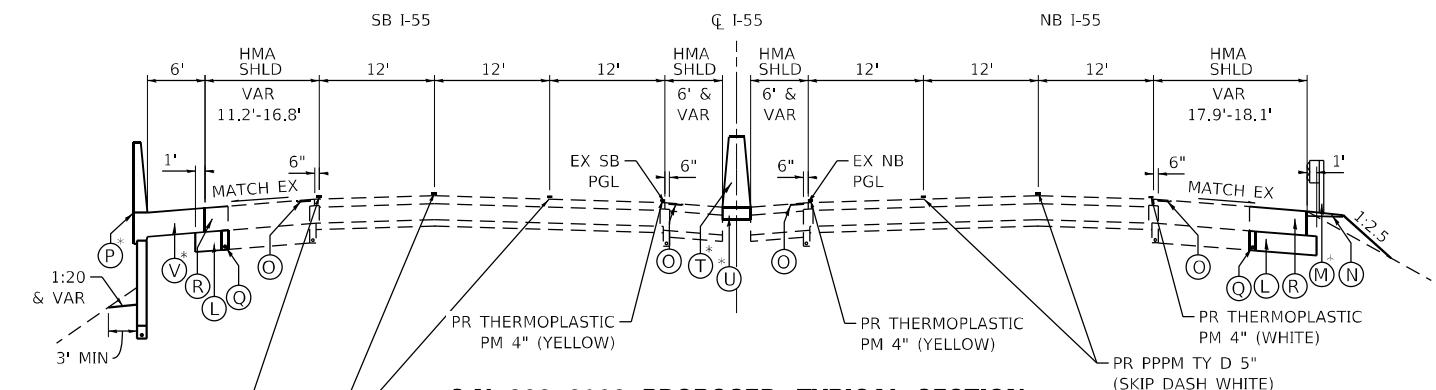
FAI-55 OVER IL 53
LOOKING NORTHEAST
STA 207+85.93 TO STA 208+35.45 RT
STA 208+26.78 TO STA 208+46.21 LT

STRUCTURE AND BRIDGE APPROACH SLAB OMISSION
STA 208+35.45 TO STA 211+35.06 RT
STA 208+46.21 TO STA 211+45.82 LT



S.N. 099-0260 PROPOSED TYPICAL SECTION

FAI-55 OVER IL 53
LOOKING NORTHEAST
STA 211+35.06 TO STA 211+54.49 RT
STA 211+45.82 TO STA 211+95.33 LT



S.N. 099-0260 PROPOSED TYPICAL SECTION

FAI-55 OVER IL 53
LOOKING NORTHEAST
STA 211+54.49 TO STA 215+08.84 RT
STA 211+95.33 TO STA 217+56.54 LT

NOTE:
PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC & STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED MINIMUM 6" BELOW THE AGG SUBGRADE IMPROVEMENT LAYER. THE COST OF MAKING PIPE UNDERDRAINS CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAINS.

USER NAME = r0ber	DESIGNED - RC	REVISED -
PLOT SCALE = 20,0000 * / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/15/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	37
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

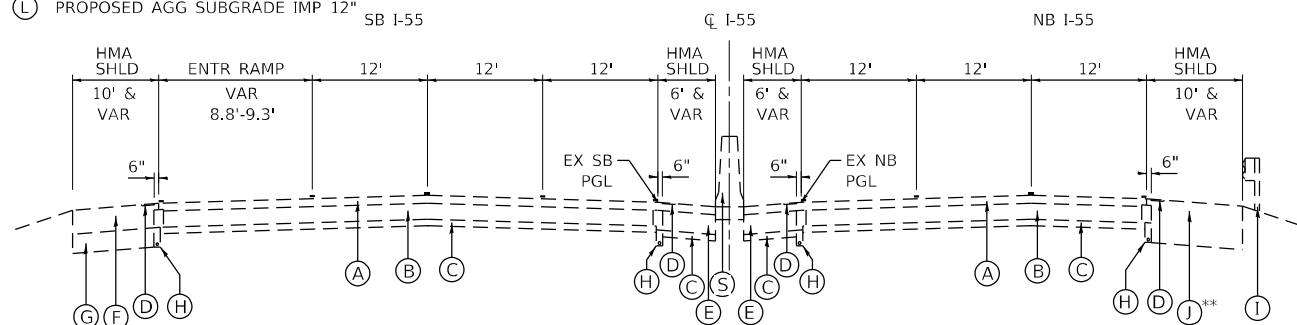
LEGEND

- (A) EXISTING HMA PAVEMENT 5"
- (B) EXISTING P.C.C. PAVEMENT, 10"
- (C) EXISTING SUB-BASE MATL., 4"
- (D) EXISTING SHOULDER RUMBLE STRIP, 16"
- (E) EXISTING HMA SHOULDER, 10"
- (F) EXISTING HMA SHOULDER, 15"
- (G) EXISTING AGGREGATE SUBGRADE 12"
- (H) EXISTING PIPE UNDERDRAIN
- (I) EXISTING GUARDRAIL
- (J) EXISTING HMA SHOULDER VARIABLE DEPTH
- (K) PROPOSED CONCRETE GUTTER, TY B
- (L) PROPOSED AGG SUBGRADE IMP 12"
- (M) PROPOSED GUARDRAIL
- (N) PROPOSED AGG WEDGE SHOULDER, TY B
- (O) PROPOSED FILLING EXISTING RUMBLE STRIP
- (P) PROPOSED SINGLE FACE 44" CONCRETE BARRIER
- (Q) PROPOSED PIPE UNDERDRAINS, TY 2, 6"
- (R) PROPOSED HMA SHOULDER, 15"
- (S) EXISTING MEDIAN CONCRETE BARRIER
- (T) PROPOSED DOUBLE FACE 44" CONCRETE BARRIER
- (U) PROPOSED CONCRETE BARRIER BASE
- (V) PROPOSED MOMENT SLAB
- (W) PROPOSED P.C.C. PAVEMENT CONNECTOR
- (X) PROPOSED SHOULDER RUMBLE STRIPS, 16"

* LIMITS OF PR GUARDRAIL
STA 294+96.17 TO 298+60.61 RT
STA 303+08.58 TO 306+10.44 LT

* LIMITS OF PR CONCRETE BARRIER
STA 301+01.33 TO 302+06.04 RT

* LIMITS OF PR MEDIAN CONC BARRIER & BASE
STA 286+23.13 TO 299+12.43 LT/RT
STA 302+10.24 TO 314+26.68 LT/RT

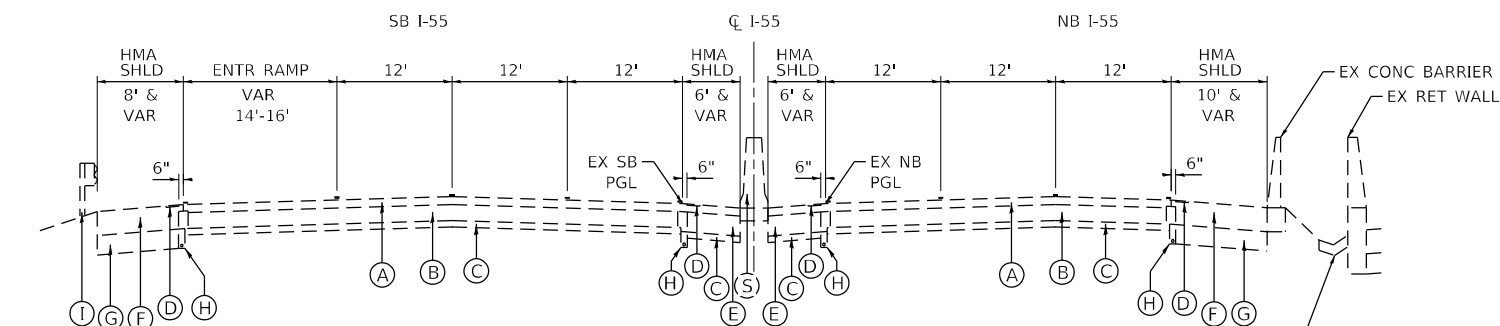


S.N. 099-0028 EXISTING TYPICAL SECTION

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 298+15.61 TO STA 299+24.93 RT
STA 299+27.24 TO STA 299+54.26 LT

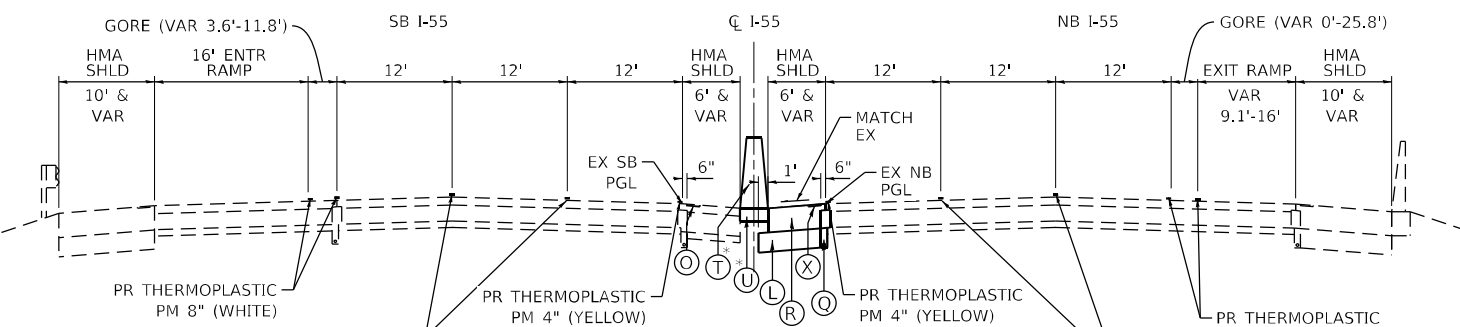
STRUCTURE AND BRIDGE APPROACH SLAB OMISSION
STA 299+24.93 TO STA 301+95.65 RT
STA 299+54.26 TO STA 302+24.98 LT

** HMA SHOULDER VARIABLE DEPTH WITH P.C.C. BASE



S.N. 099-0028 EXISTING TYPICAL SECTION

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 301+95.65 TO STA 302+22.67 RT
STA 302+24.98 TO STA 303+53.58 LT



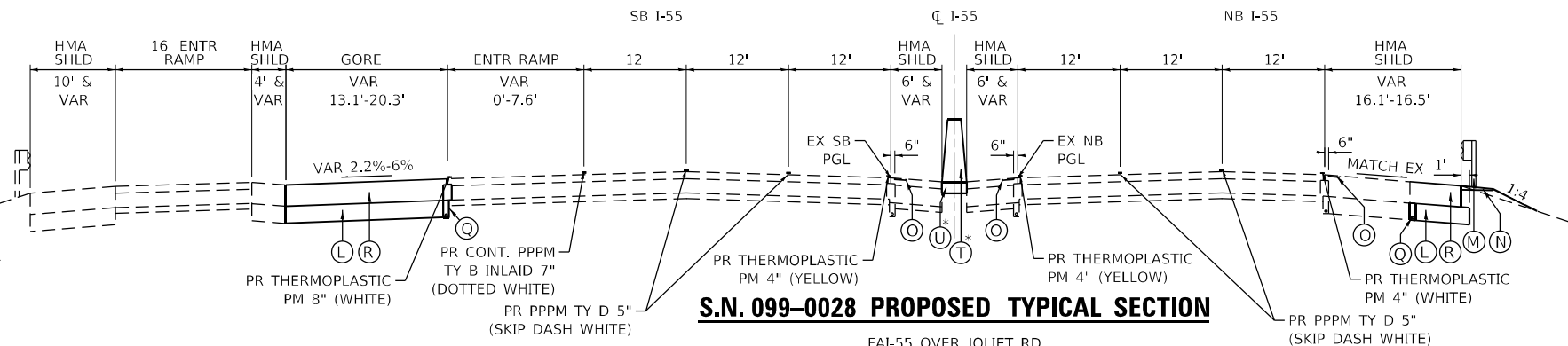
S.N. 099-0028 PROPOSED TYPICAL SECTION

FAI-55 OVER JOLIET RD, LOOKING NORTHEAST
STA 286+23.12 TO STA 291+00.00

NOTES:

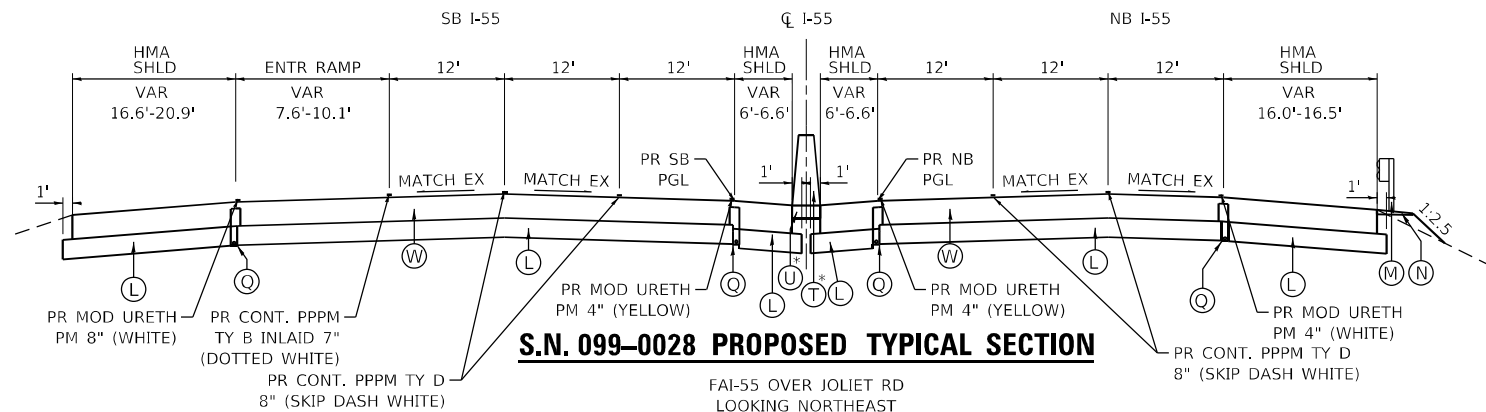
PIPE UNDR SHALL BE INSTALLED ACCORDING TO SEC 601 OF THE SSRBC & STANDARD 601001-05. TOP OF PIPE UNDR SHALL BE PLACED MIN 6" BELOW THE AGG SUBGRADE IMP LAYER. THE COST OF MAKING PIPE UNDR CONNECTIONS TO DR STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDR.

THE CONTRACTOR IS DIRECTED TO NOTE A SMALL VARIANCE IN THE HORIZ LOCATION OF THE EX & PR CROWN ALONG NB & SB I-55 AT S.N. 099-0028. THE CONTRACTOR SHALL VERIFY THE HORIZ LOCATION OF THE EX CROWN PRIOR TO STARTING ANY WORK & ANY VARIANCE BETWEEN THE EX & PR CROWN LOCATIONS SHALL BE ADJUSTED WITHIN THE LIMITS OF THE PR P.C.C. PVMT CONNECTOR TO ENSURE THE PR IMPROVEMENTS CORRECTLY TIE INTO THE EX PVMT. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE PR P.C.C. PVMT CONNECTOR.



S.N. 099-0028 PROPOSED TYPICAL SECTION

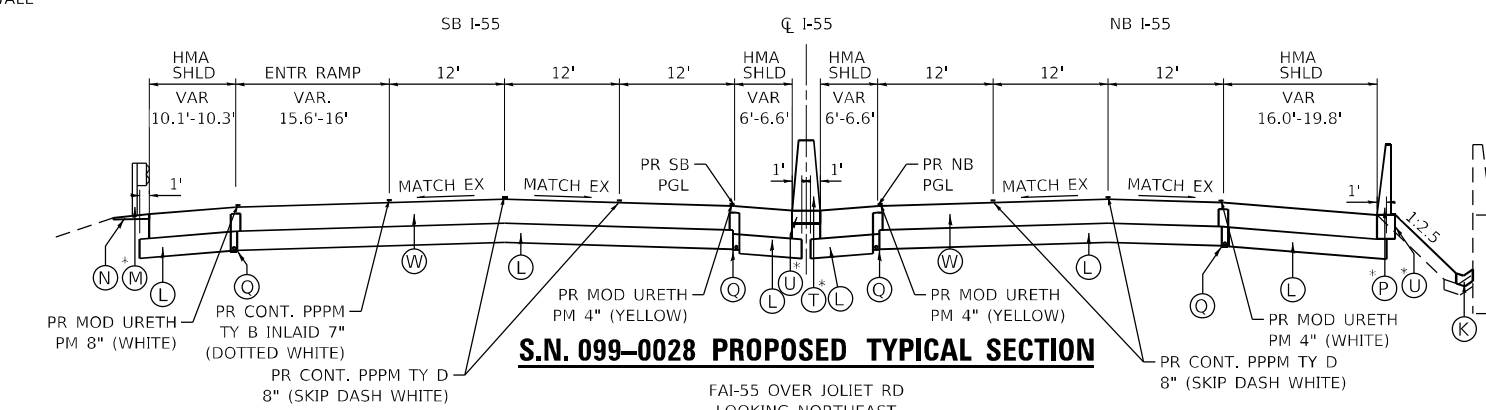
FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 294+90.43 TO STA 298+15.61 RT
STA 294+03.58 TO STA 299+27.24 LT



S.N. 099-0028 PROPOSED TYPICAL SECTION

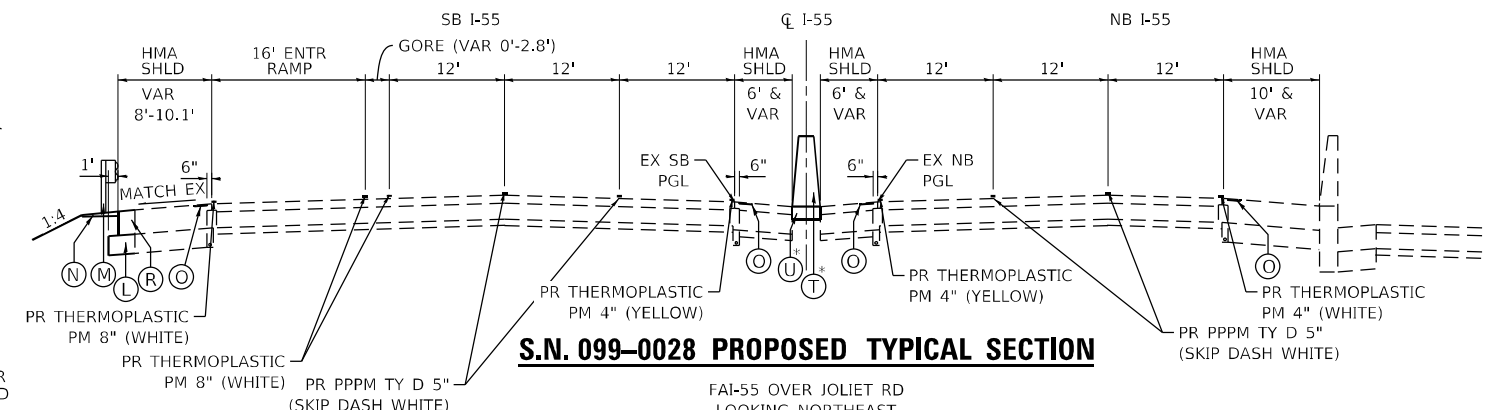
FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 298+15.61 TO STA 299+24.93 RT
STA 299+27.24 TO STA 299+54.26 LT

STRUCTURE AND BRIDGE APPROACH SLAB OMISSION
STA 299+24.93 TO STA 301+95.65 RT
STA 299+54.26 TO STA 302+24.98 LT



S.N. 099-0028 PROPOSED TYPICAL SECTION

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 301+94.82 TO STA 302+21.82 RT
STA 302+23.95 TO STA 303+46.36 LT



S.N. 099-0028 PROPOSED TYPICAL SECTION

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 303+53.58 TO STA 304+70.11



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	DATE - 4/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 TYPICAL SECTIONS

SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	38
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

MAINTENANCE OR TRAFFIC GENERAL NOTES

1. THE MAINTENANCE OF TRAFFIC PLANS SHALL SERVE AS A GUIDE FOR THE SAFE DIVERSION OF TRAFFIC DURING THE EXECUTION OF THIS CONTRACT. THE CONTRACTOR MAY MODIFY THE MAINTENANCE OF TRAFFIC PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH TEMPORARY MARKINGS SHALL BE REMOVED. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR PAVEMENT MARKING REMOVAL - WATER BLASTING.
3. EXISTING RAISED REFLECTIVE PAVEMENT MARKER REFLECTORS THAT CONFLICT WITH THE REVISED TRAFFIC PATTERNS, SHALL BE REMOVED FROM THE EXISTING CASTINGS LOCATED IN THE PAVEMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR RAISED REFLECTIVE PAVEMENT MARKER REMOVAL.
4. THE REMOVAL OF ALL PAVEMENT MARKING TAPE WILL BE PAID FOR AT THE CONTRACT UNIT PRICE SQUARE FOOT FOR SHORT TERM PAVEMENT MARKING REMOVAL.
5. PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR ANY SHORT TERM PAVEMENT MARKINGS ON FINAL SURFACES.
6. ALL TRAFFIC CONTROL DEVICES SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS SPECIFIED IN THE TRAFFIC CONTROL SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
7. FOR STABILIZATION, ANY REQUIRED TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
8. EXISTING SIGNS WITHIN THE LIMITS OF TRAFFIC CONTROL WHICH ARE OBSTRUCTED BY OR OTHERWISE INTERFERED WITH BY CONSTRUCTION OPERATIONS OF DESIGNATED TRAFFIC CONTROL, SHALL BE COVERED OR REMOVED BY THE CONTRACTOR UNLESS SPECIFIED IN THE PLANS OR WHEN DIRECTED BY THE ENGINEER. THIS WORK SHALL BE AS SPECIFIED IN ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS.
9. CHANGEABLE MESSAGE BOARDS WILL BE PLACED 2 WEEKS PRIOR TO START OF WORK, AT LOCATIONS DETERMINED BY THE ENGINEER, FOR ADVANCED WARNING.
10. SEE STRUCTURAL PLANS FOR BRIDGE DECK RECONSTRUCTION INFORMATION.
11. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 AND ARTERIAL TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING ANY WORK.
12. THE ENGINEER SHALL CONTACT REGINA COOPER, AREA EXPRESSWAY TRAFFIC ENGINEER, VIA EMAIL AT REGINA.COOPER2@ILLINOIS.GOV A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
13. ALL STAGE CHANGES REQUIRING THE STOPPING AND/OR THE PACING OF TRAFFIC SHALL TAKE PLACE DURING THE ALLOWABLE HOURS FOR FULL EXPRESSWAY CLOSURES AND SHALL BE APPROVED BY THE DEPARTMENT. THE CONTRACTOR SHALL NOTIFY THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT LEAST 3 WORKING DAYS (WEEKENDS AND HOLIDAYS DO NOT COUNT INTO THIS 72 HOURS NOTIFICATION) IN ADVANCE OF ANY PROPOSED STAGE CHANGE.
14. A MAINTENANCE OF TRAFFIC PLAN SHALL BE SUBMITTED TO THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR 14 DAYS IN ADVANCE OF ANY STAGE CHANGES OR FULL EXPRESSWAY CLOSURES. THE MAINTENANCE OF TRAFFIC PLAN SHALL INCLUDE, BUT NOT BE LIMITED TO: LANE AND RAMP CLOSURES, EXISTING GEOMETRICS, AND EQUIPMENT AND MATERIAL LOCATION.
15. THE CONTRACTOR SHALL CONTACT RICK WILLMAN, PACE TRANSPORTATION ENGINEER, VIA EMAIL AT RICHARD.WILLMAN@PACEBUS.COM A MINIMUM OF 2 WEEKS IN ADVANCE OF BEGINNING ANY WORK.
16. CONTRACTOR SHALL ENSURE THAT ALL WORK PERTAINING TO THE RELOCATION OF THE FIBER OPTIC UTILITY LINES, AT THE LOCATIONS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER, IS COMPLETED BEFORE BEGINNING WORK ON THE REMAINING CONSTRUCTION ITEMS IN PRE-STAGE A.
17. DUE TO THE EXPECTED QUEUES IN THE SOUTHBOUND DIRECTION ALONG I-55 DURING STAGES 2 AND 4 OF CONSTRUCTION, THE CONTRACTOR SHALL UTILIZE A SMART WORK ZONE TO MONITOR TRAFFIC DURING THESE STAGES. THE CONTRACTOR SHALL PLACE AN ADDITIONAL CHANGEABLE MESSAGE BOARD IN ADVANCE OF EXPECTED QUEUE AT A LOCATION DETERMINED BY THE ENGINEER.

SUGGESTED SEQUENCE OF OPERATIONS

PRE-STAGE A

1. RELOCATE EXISTING FIBER OPTIC UTILITY LINES AT THE LOCATIONS SHOWN IN THE PLANS.
2. REMOVE EXISTING LIGHTING & ITS ITEMS AND INSTALL TEMPORARY LIGHTING & ITS SYSTEM AT THE LOCATIONS SHOWN IN THE PLANS.
3. BEFORE BEGINNING WORK ON S.N. 099-0260, INSTALL TEMPORARY TRAFFIC SIGNALS AT THE LOCATIONS SHOWN IN THE TRAFFIC SIGNAL PLANS.
4. CONSTRUCT AND WIDEN THE EXISTING MEDIAN PIER & THE PROPOSED IMPACT ATTENUATORS ALONG ILLINOIS ROUTE 53 AT S.N. 099-0260 AS SHOWN IN THE PRE-STAGE A STAGING PLANS, STRUCTURAL PLANS, AND ROADWAY PLANS.
5. CONSTRUCT PROPOSED PAVEMENT PATCHING REPAIRS ALONG ILLINOIS ROUTE 53 WITHIN THE LIMITS OF THE INSIDE LEFT TURN LANE AT LOCATIONS DETERMINED BY THE ENGINEER. PATCHING QUANTITIES INCLUDED IN THIS CONTRACT HAVE BEEN PREPARED FROM NOTES RECEIVED FROM IDOT ENGINEERS.
6. CONSTRUCT AND WIDEN THE EXISTING PIER ALONG THE RT SIDE OF JOLIET ROAD UNDERNEATH S.N. 099-0028.
7. RESURFACE EXISTING RUMBLE STRIPS ALONG NB AND SB OUTSIDE AND INSIDE SHOULDERS OF I-55.
8. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS TO SHIFT SB I-55 AND SB I-355 ENTRANCE RAMP TRAFFIC AS SHOWN IN THE PRE-STAGE A STAGING PLANS.
9. CONSTRUCT SHOULDER WIDENING ALONG SB I-55 AS SHOWN IN THE PRE-STAGE A STAGING PLANS.

PRE-STAGE B

1. CONSTRUCT AND WIDEN THE EXISTING ABUTMENT WALLS AT S.N. 099-0260 AS SHOWN IN THE PRE-STAGE B STAGING PLANS AND STRUCTURAL PLANS.
2. CONSTRUCT PROPOSED PAVEMENT PATCHING REPAIRS ALONG ILLINOIS ROUTE 53 WITHIN THE LIMITS OF THE OUTSIDE THROUGH LANE AT LOCATIONS DETERMINED BY THE ENGINEER. PATCHING QUANTITIES INCLUDED IN THIS CONTRACT HAVE BEEN PREPARED FROM NOTES RECEIVED FROM IDOT ENGINEERS.
3. CONSTRUCT AND WIDEN THE EXISTING PIER ALONG THE LT SIDE OF JOLIET ROAD UNDERNEATH S.N. 099-0028.
4. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS TO SHIFT NB & SB I-55 TRAFFIC AS SHOWN IN THE PRE-STAGE B STAGING PLANS.
5. REMOVE EXISTING MEDIAN CONCRETE BARRIER AND CONSTRUCT TEMPORARY PAVEMENT ALONG I-55 AS SHOWN IN THE PRE-STAGE B STAGING PLANS.

STAGE 1

1. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AS SHOWN IN THE STAGE 1 STAGING PLANS.
2. UTILIZING WEEKEND LANE CLOSURES, DURING THE ALLOWABLE RAMP AND NIGHTLY LANE CLOSURE HOURS LISTED IN THE SPECIAL PROVISIONS, CONSTRUCT PROPOSED PAVEMENT PATCHING REPAIRS ALONG ILLINOIS ROUTE 53 AT LOCATIONS DETERMINED BY THE ENGINEER WITHIN THE LIMITS OF LANES 2-4 IN THE NB DIRECTION AND LANES 2 & 3 IN THE SB DIRECTION AS WELL AS ALONG THE ENTRANCE RAMP FROM ILLINOIS ROUTE 53 TO NB I-55 . PATCHING QUANTITIES INCLUDED IN THIS CONTRACT HAVE BEEN PREPARED FROM NOTES RECEIVED FROM IDOT ENGINEERS.
3. AT S.N. 099-0260, SHIFT NB I-55 TRAFFIC ONTO THE NB INSIDE SHOULDERS WITH NB LANE 1 CROSSING OVER TO THE SB I-55 INSIDE SHOULDER. SHIFT SB TRAFFIC ONTO THE SB OUTSIDE SHOULDER AND CLOSE NB OUTSIDE SHOULDER AND LANE 3 AS SHOWN IN THE STAGE 1 STAGING PLANS.

AT S.N. 099-0028, SHIFT NB I-55 TRAFFIC ONTO THE NB INSIDE SHOULDERS WITH NB LANES 1 & 2 CROSSING OVER TO THE SB I-55 INSIDE SHOULDER. SHIFT SB TRAFFIC ONTO THE SB OUTSIDE SHOULDER AND CLOSE NB OUTSIDE SHOULDER AND LANES 2 & 3 AS SHOWN IN THE STAGE 1 STAGING PLANS.
4. PERFORM BRIDGE RECONSTRUCTION AND OUTSIDE SHOULDER WIDENING ALONG NB I-55 AS SHOWN IN THE STAGE 1 STAGING, ROADWAY, AND STRUCTURAL PLANS.
5. REMOVE EXISTING DRAINAGE STRUCTURES AND INSTALL PROPOSED DRAINAGE STRUCTURES AS SHOWN ON THE ROADWAY PLANS.
6. REMOVE EXISTING GUARDRAIL AND CONCRETE BARRIER WALL AND INSTALL PROPOSED GUARDRAIL AND BARRIER WALL AS SHOWN ON THE ROADWAY PLANS.

STAGE 2

1. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AS SHOWN IN THE STAGE 2 STAGING PLANS.
2. AT S.N. 099-0260, SHIFT NB I-55 TRAFFIC IN LANE 2 AND 3 ONTO THE NB OUTSIDE SHOULDER WITH NB LANE 1 CROSSING OVER TO THE SB I-55 INSIDE SHOULDER. SHIFT SB TRAFFIC ONTO THE SB OUTSIDE SHOULDER AND CLOSE NB INSIDE SHOULDER AND LANES 1 AND 2 AS SHOWN IN THE STAGE 1 STAGING PLANS.

AT S.N. 099-0028, SHIFT NB I-55 TRAFFIC ONTO THE NB OUTSIDE SHOULDERS. SHIFT SB TRAFFIC ONTO THE SB INSIDE SHOULDER WITH SB LANES 1 CROSSING OVER TO THE NB I-55 INSIDE SHOULDER AND CLOSE SB OUTSIDE SHOULDER AND LANE 3 AS SHOWN IN THE STAGE 2 STAGING PLANS.
3. PERFORM BRIDGE RECONSTRUCTION AND OUTSIDE SHOULDER WIDENING ALONG I-55 AS SHOWN IN THE STAGE 2 STAGING, ROADWAY, AND STRUCTURAL PLANS.
4. REMOVE EXISTING DRAINAGE STRUCTURES AND INSTALL PROPOSED DRAINAGE STRUCTURES AS SHOWN ON THE ROADWAY PLANS.
5. REMOVE EXISTING GUARDRAIL AND INSTALL PROPOSED GUARDRAIL AS SHOWN ON THE ROADWAY PLANS.

STAGE 3

1. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AS SHOWN IN THE STAGE 3 STAGING PLANS.
2. AT S.N. 099-0260, SHIFT NB I-55 TRAFFIC ONTO THE NB OUTSIDE SHOULDER. SHIFT SB TRAFFIC ONTO THE SB INSIDE SHOULDER WITH LANE 1 CROSSING OVER TO THE NB I-55 INSIDE SHOULDER AND CLOSE SB OUTSIDE SHOULDER AND LANE 3 AS SHOWN IN THE STAGE 3 STAGING PLANS.

AT S.N. 099-0028, SHIFT NB AND SB TRAFFIC ONTO THE OUTSIDE SHOULDER AND CLOSE NB AND SB INSIDE SHOULDERS AND LANE 3 AS SHOWN IN THE STAGE 3 STAGING PLANS.
3. AT S.N. 099-0260, PERFORM BRIDGE RECONSTRUCTION, OUTSIDE SHOULDER WIDENING, AND RETAINING WALL RECONSTRUCTION ALONG I-55 AS SHOWN IN THE STAGE 3 STAGING, ROADWAY, AND STRUCTURAL PLANS.

AT S.N. 099-0028, PERFORM BRIDGE RECONSTRUCTION, INSIDE SHOULDER RECONSTRUCTION, AND CONSTRUCT MEDIAN CONCRETE BARRIER AND PROPOSED LIGHT POLES ALONG I-55 AS SHOWN IN THE STAGE 3 STAGING, ROADWAY, AND LIGHTING PLANS.
4. REMOVE EXISTING DRAINAGE STRUCTURES AND INSTALL PROPOSED DRAINAGE STRUCTURES AS SHOWN ON THE ROADWAY PLANS.
5. REMOVE EXISTING GUARDRAIL AND INSTALL PROPOSED GUARDRAIL AS SHOWN ON THE ROADWAY PLANS.

STAGE 4

1. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AS SHOWN IN THE STAGE 4 STAGING PLANS.
2. AT S.N. 099-0260, SHIFT NB I-55 TRAFFIC ONTO THE NB OUTSIDE SHOULDER. SHIFT SB TRAFFIC IN LANES 2 & 3 ONTO THE SB OUTSIDE SHOULDER WITH SB LANE 1 CROSSING OVER TO THE NB I-55 INSIDE SHOULDER AND CLOSE SB INSIDE SHOULDER AND LANES 2 & 3 AS SHOWN IN THE STAGE 4 STAGING PLANS.

AT S.N. 099-0028, PLACE PERMANENT PAVEMENT MARKINGS ALONG I-55 AND JOLIET RD AND RESTORE SHOULDER RUMBLE STRIPS ALONG I-55.
3. AT S.N. 099-0028, CONSTRUCT PROPOSED LIGHTING AND ITS ITEMS AT THE LOCATIONS SHOWN IN THE PLANS.
4. PERFORM BRIDGE RECONSTRUCTION AND OUTSIDE SHOULDER WIDENING AT S.N. 099-0260 ALONG I-55 AS SHOWN IN THE STAGE 4 STAGING, ROADWAY, AND STRUCTURAL PLANS.

STAGE 5

1. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS TO SHIFT NB & SB I-55 TRAFFIC AS SHOWN IN THE STAGE 5 STAGING PLANS.
2. AT S.N. 099-0260, CONSTRUCT PROPOSED MEDIAN CONCRETE BARRIER ALONG I-55 AS SHOWN IN THE STAGE 5 STAGING AND ROADWAY PLANS.
3. DURING THE ALLOWABLE RAMP AND NIGHTLY LANE CLOSURE HOURS LISTED IN THE SPECIAL PROVISIONS, PERFORM CLEANING AND PAINTING OF ALL BEAMS OF S.N. 099-0260 AS SHOWN IN THE STRUCTURAL PLANS.

STAGE 6

1. AT S.N. 099-0260, PLACE PERMANENT PAVEMENT MARKINGS ALONG I-55 AND ILLINOIS ROUTE 53 AND RESTORE SHOULDER RUMBLE STRIPS AT THE LOCATIONS SHOWN IN THE PLANS.
2. AT S.N. 099-0260, CONSTRUCT PROPOSED LIGHTING AND ITS ITEMS AT THE LOCATIONS SHOWN IN THE PLANS.
3. AT S.N. 099-0260, PERFORM TRAFFIC SIGNAL MODERNIZATION AT THE LOCATIONS SHOWN IN THE PLANS.



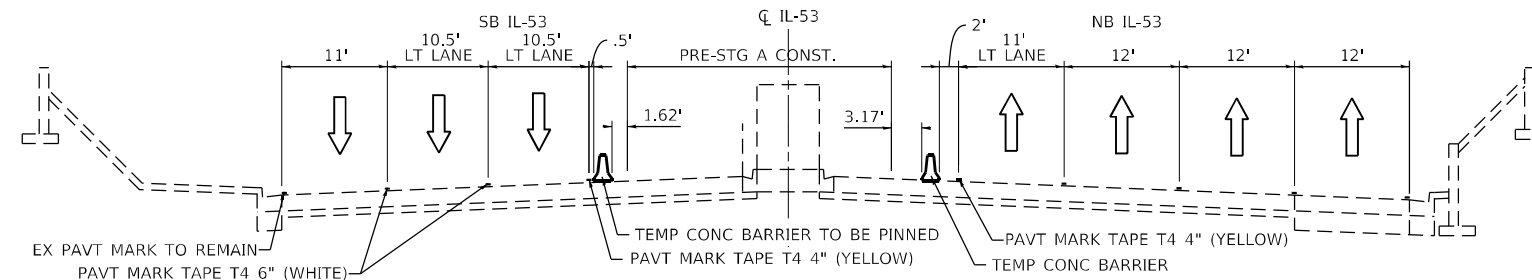
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
STAGING GENERAL NOTES & SEQUENCING**

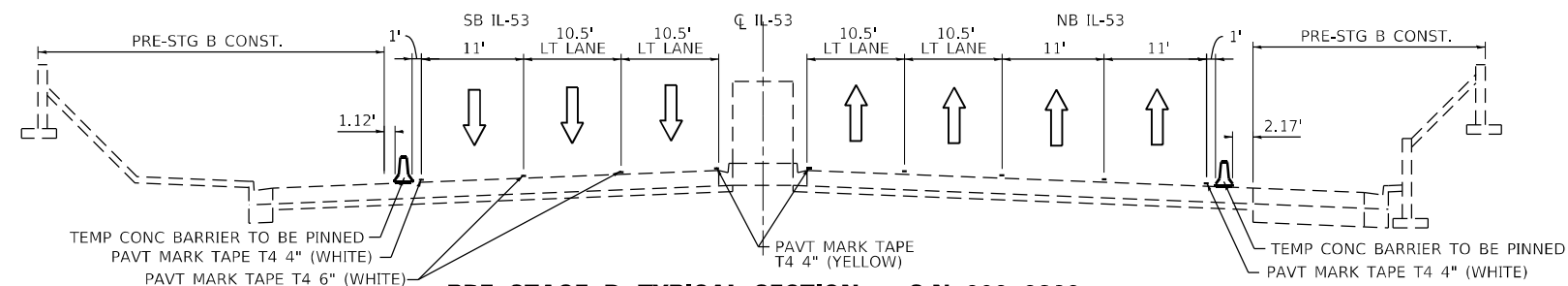
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			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



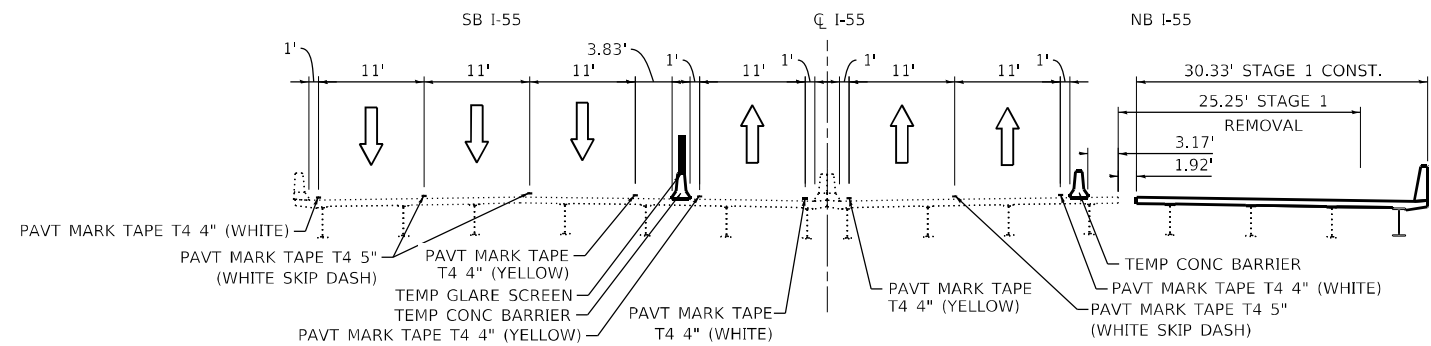
PRE-STAGE A TYPICAL SECTION - S.N. 099-0260

IL-53 UNDER FAI-55
LOOKING NORTH



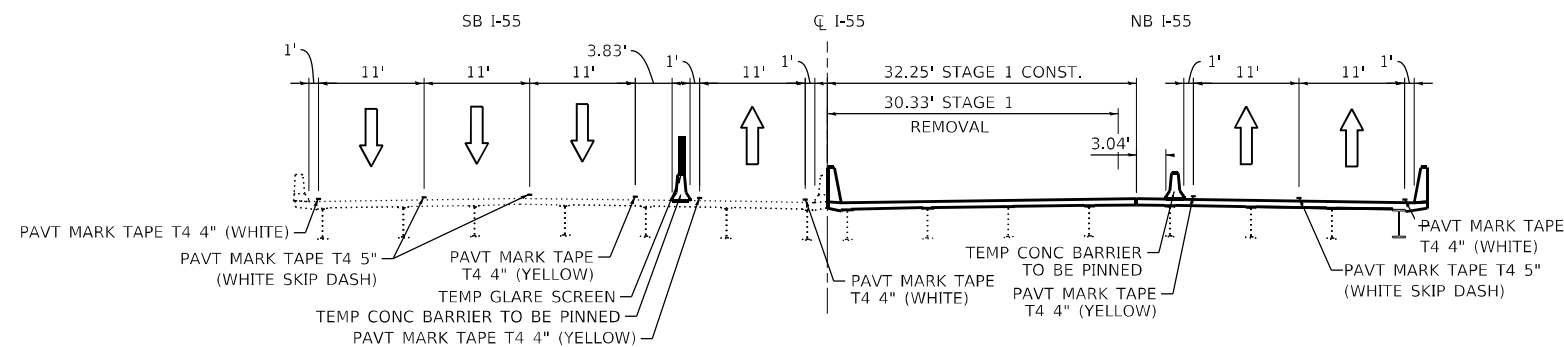
PRE-STAGE B TYPICAL SECTION - S.N. 099-0260

IL-53 UNDER FAI-55
LOOKING NORTH



STAGE 1 TYPICAL SECTION - S.N. 099-0260

FAI-55 OVER IL-53
LOOKING NORTHEAST

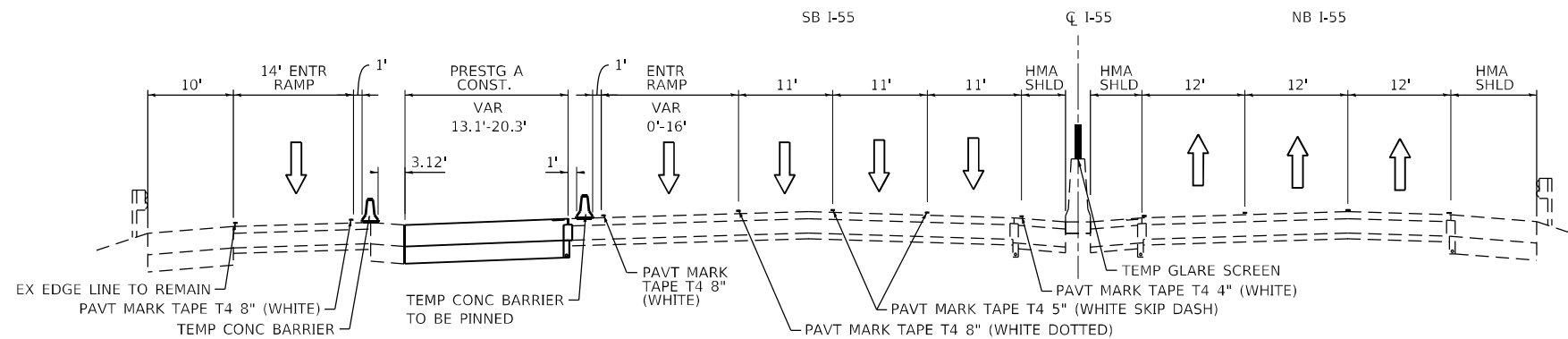


STAGE 2 TYPICAL SECTION - S.N. 099-0260

FAI-55 OVER IL-53
LOOKING NORTHEAST

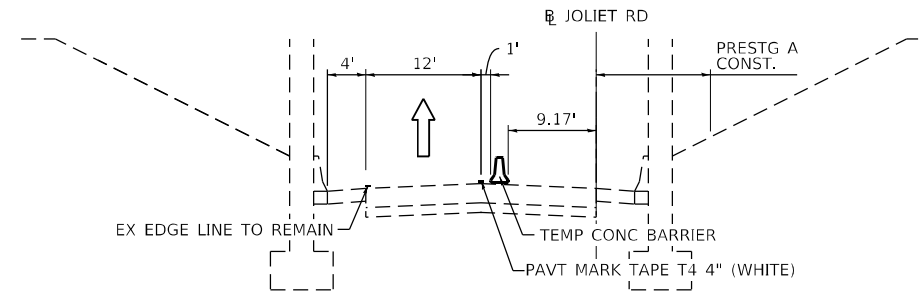
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



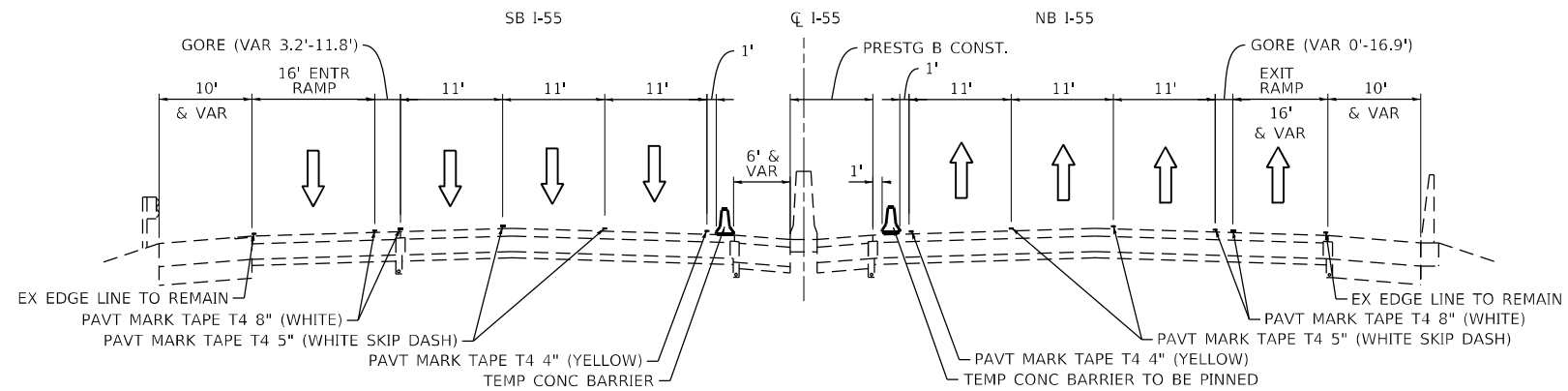
PRE-STAGE A TYPICAL SECTION - S.N. 099-0028

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST



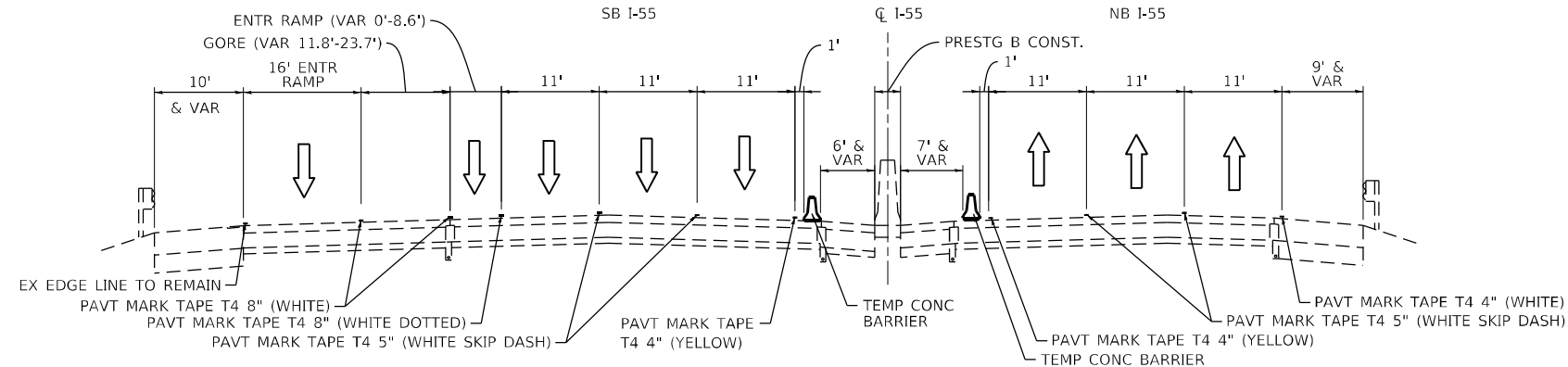
PRE-STAGE A TYPICAL SECTION - S.N. 099-0028

JOLIET ROAD UNDER FAI-55
LOOKING SOUTH



PRE-STAGE B TYPICAL SECTION - S.N. 099-0028

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 286+23.12 TO STA 291+00.00

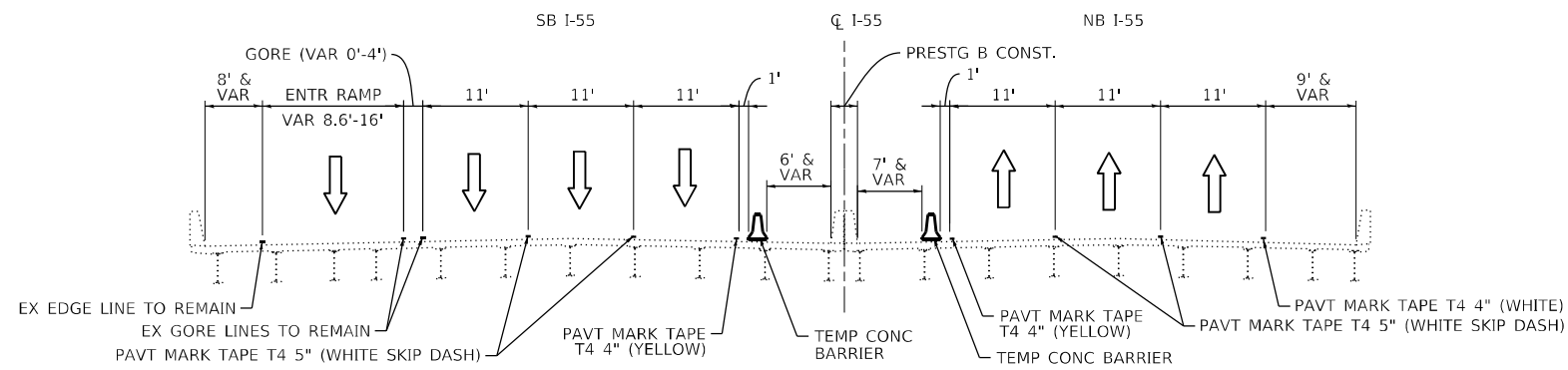


PRE-STAGE B TYPICAL SECTION - S.N. 099-0028

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 291+00.00 TO STA 299+27.24

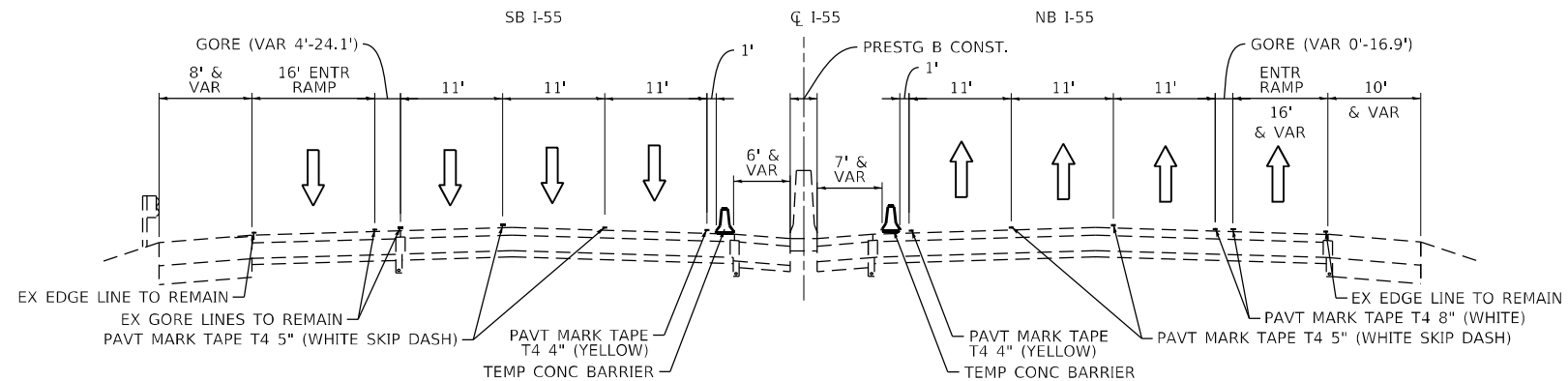
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	42
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



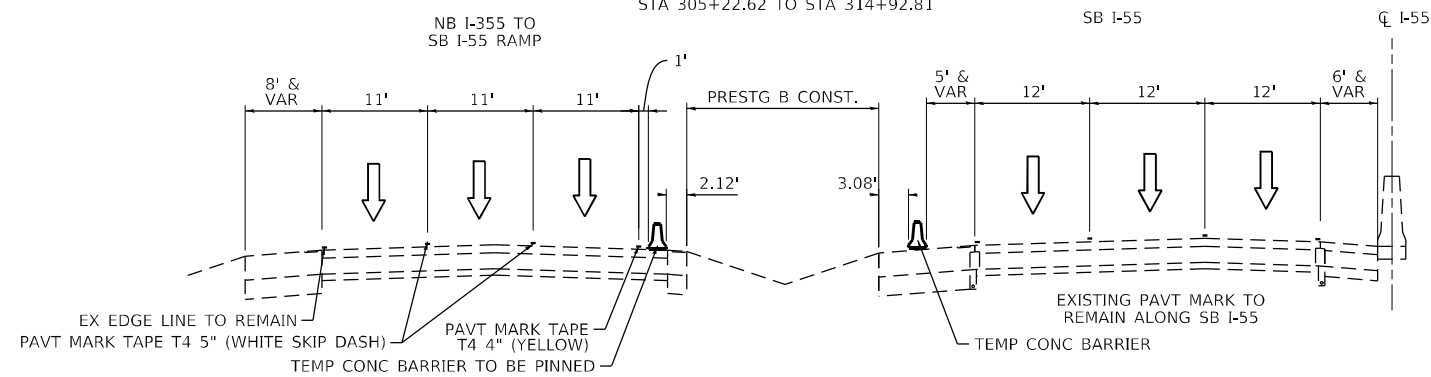
PRE-STAGE B TYPICAL SECTION - S.N. 099-0028

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 299+27.24 TO STA 305+22.62



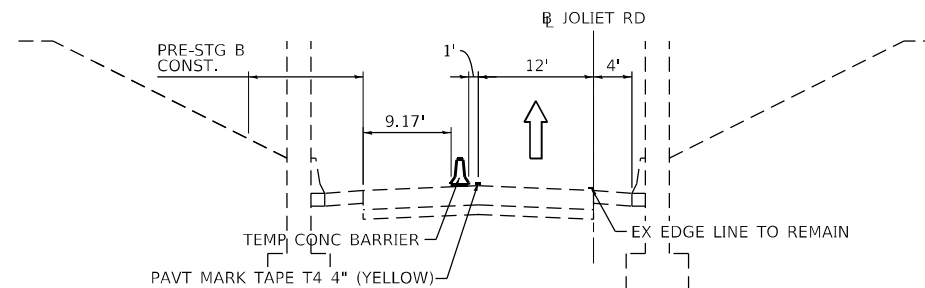
PRE-STAGE B TYPICAL SECTION - S.N. 099-0028

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 305+22.62 TO STA 314+92.81



PRE-STAGE B TYPICAL SECTION - S.N. 099-0028

FAI-55 OVER JOLIET RD
LOOKING NORTHEAST
STA 314+92.81 TO STA 319+62.15



PRE-STAGE B TYPICAL SECTION - S.N. 099-0028







JOLIET ROAD UNDER FAI-55
LOOKING SOUTH

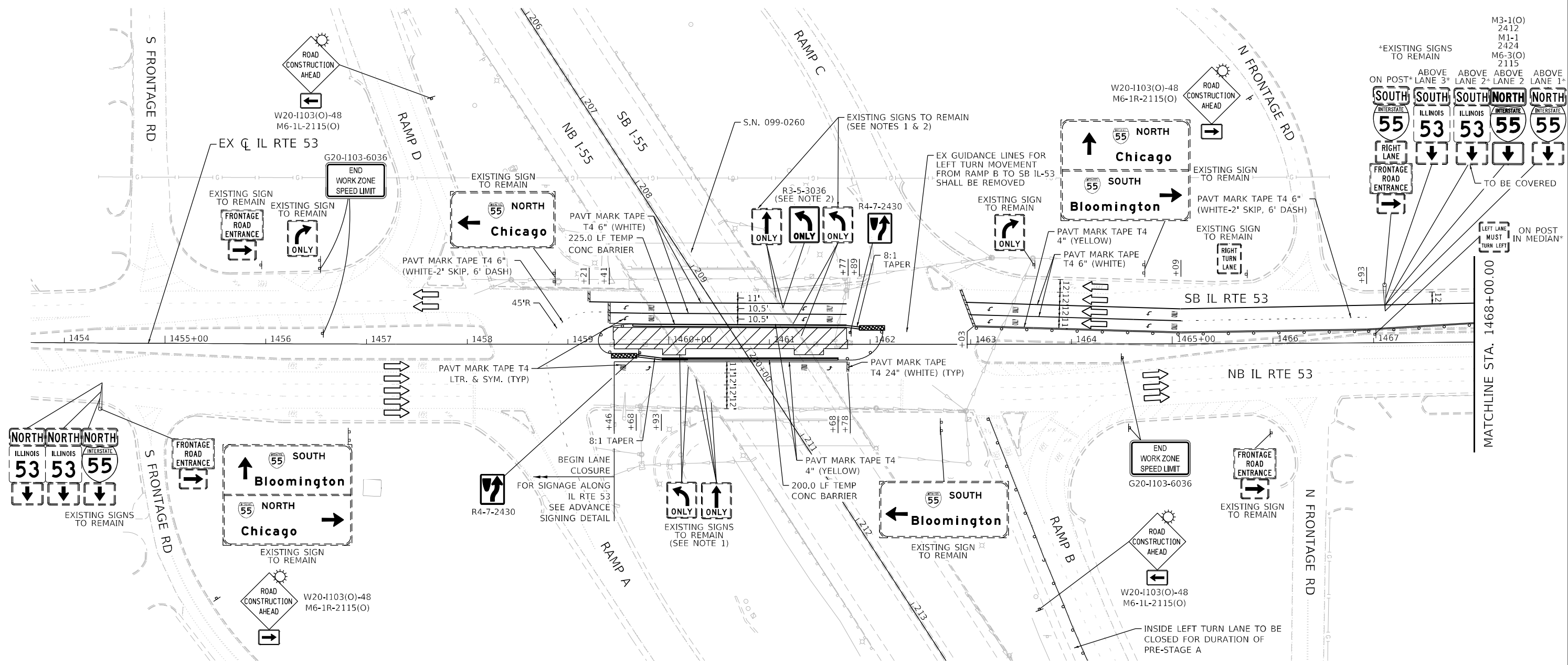
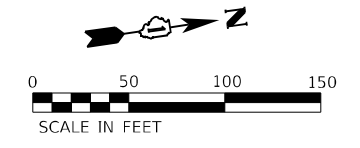
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SCALE: N.T.S.		SHEET 5 OF 43 SHEETS		STA. TO STA.	
F.A.I. ROUTE 55 (I-55) S.N. 099-0028 STAGING TYPICAL SECTIONS					

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	43
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 20' (C-C)
-  SIGN



NOTES:

1. OVERHEAD LEFT ONLY SIGNS ON BRIDGE ABOVE INSIDE LEFT TURN LANES TO BE COVERED FOR DURATION OF PRE-STAGE A.
2. OVERHEAD THROUGH ONLY SIGN ON BRIDGE ABOVE SB INSIDE THROUGH LANE TO BE REPLACE BY LEFT TURN ONLY SIGN (R3-5) FOR DURATION OF PRE-STAGE A.










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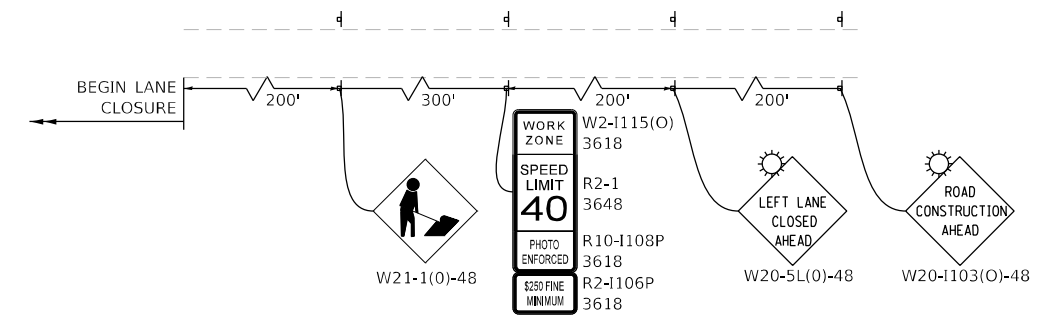
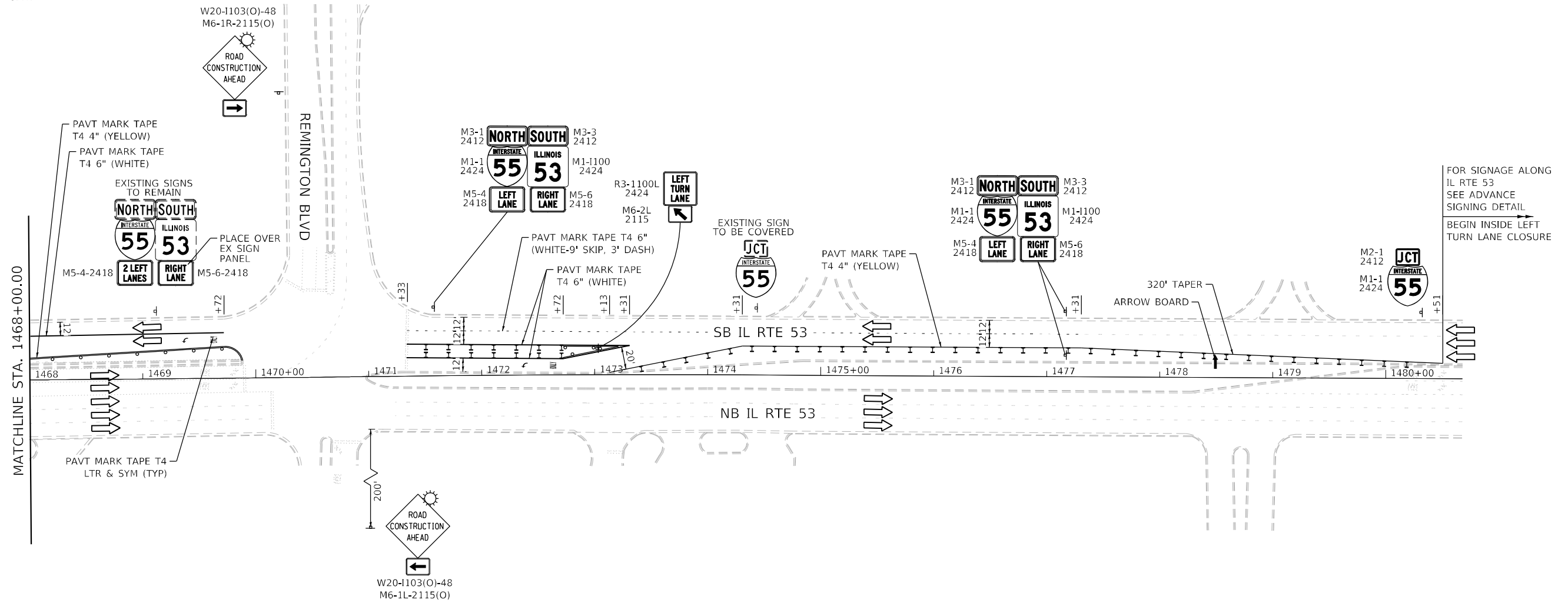
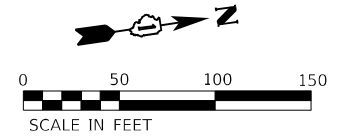
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 55 (I-55)	
S.N. 099-0260 STAGING PLAN - PRE-STAGE A	
SCALE: 1"=50'	SHEET 7 OF 43 SHEETS
STA. 1459+45.96 TO STA. 1468+00.00	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	45
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H03	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 20' (C-C)
-  TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT
-  SIGN











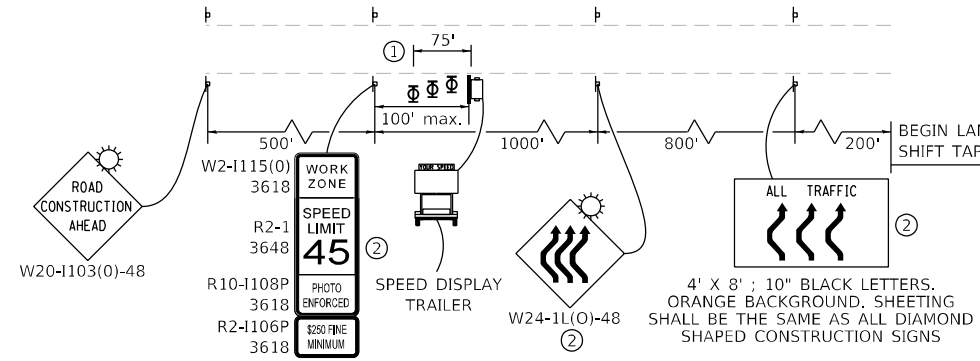
ADVANCED SIGNING DETAIL

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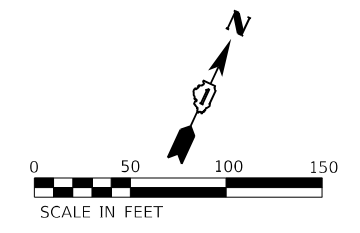
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			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

LEGEND

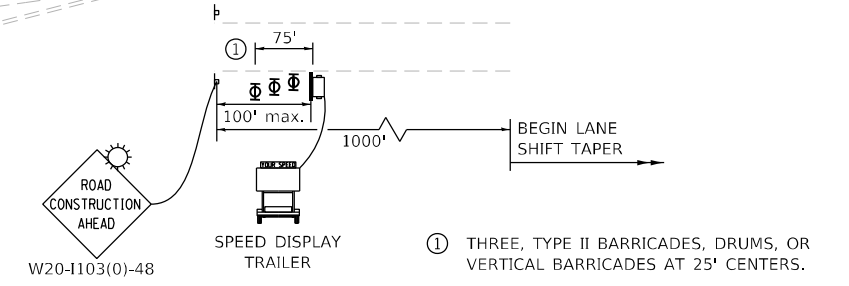
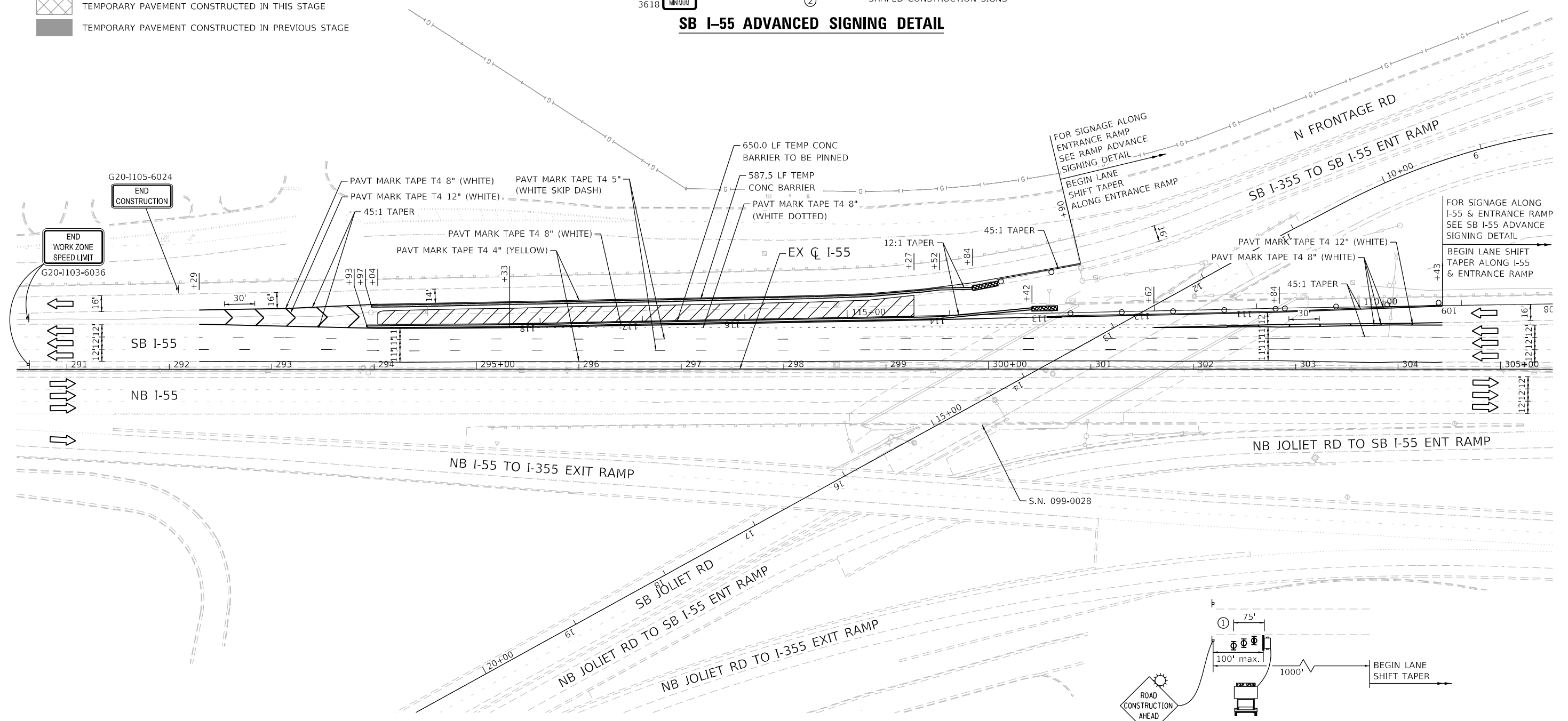
-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



- ① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ② SIGN PANEL NOT REQUIRED ALONG ENTRANCE RAMP.



SB I-55 ADVANCED SIGNING DETAIL



RAMP ADVANCED SIGNING DETAIL











USER NAME = r0ber	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

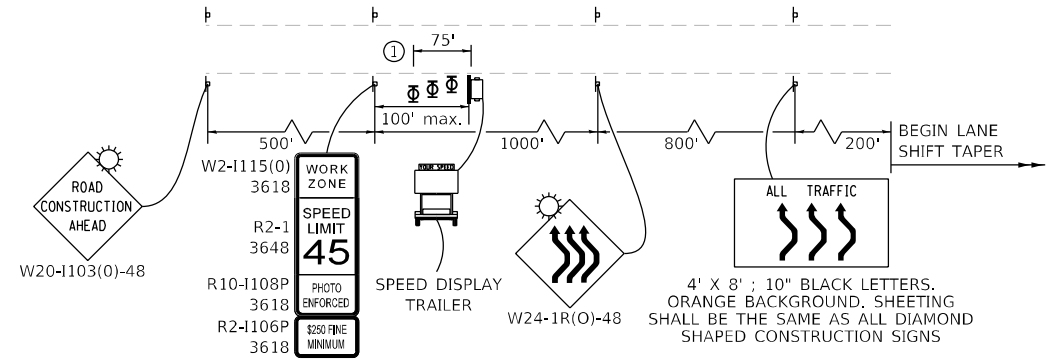
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 STAGING PLAN - PRE-STAGE A
SCALE: 1"=50' SHEET 9 OF 43 SHEETS STA. 292+29.20 TO STA. 304+43.17

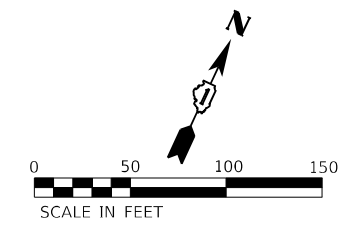
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	47
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

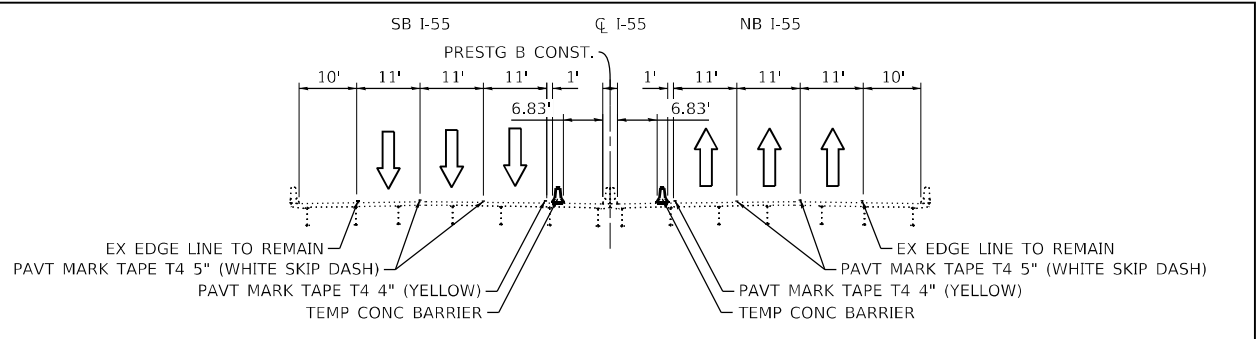
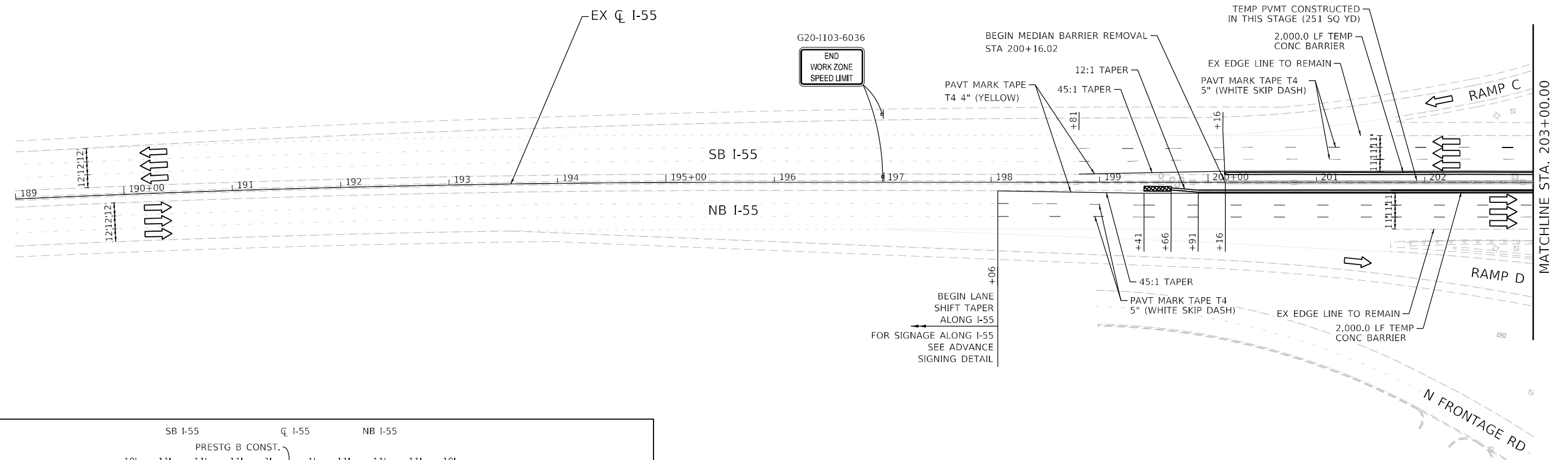
-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.



ADVANCED SIGNING DETAIL



PRE-STAGE B TYPICAL SECTION - S.N. 099-0260

F.A.I. 55 OVER IL-53
LOOKING NORTHEAST



USER NAME = r0ber	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -









**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

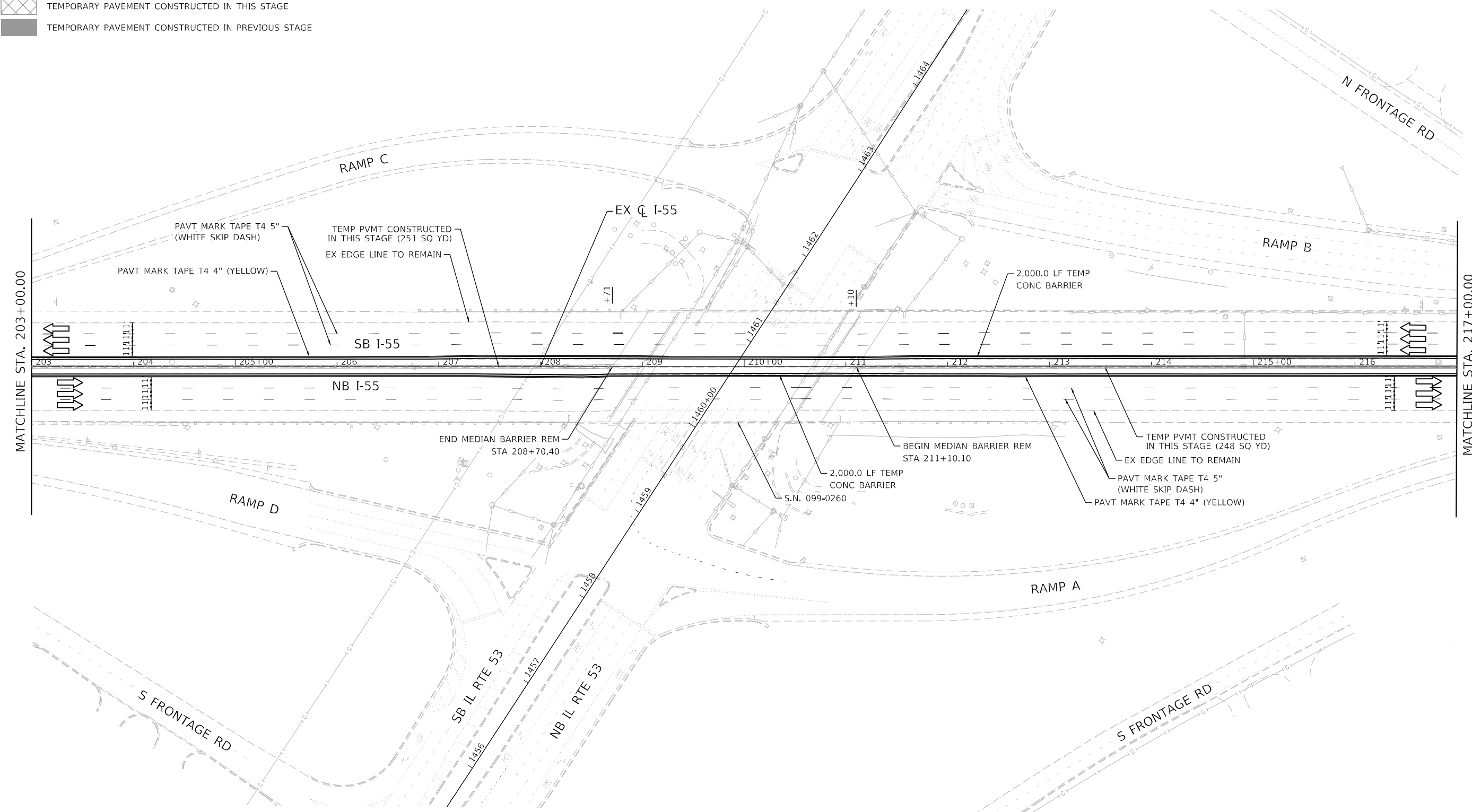
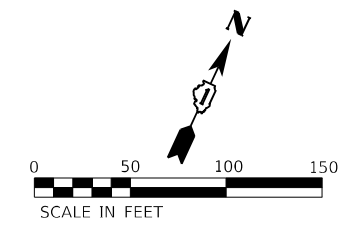
**F.A.I. ROUTE 55 (I-55)
S.N. 099-0260 STAGING PLAN - PRE-STAGE B**

SCALE: 1"=50' SHEET 10 OF 43 SHEETS STA. 198+06.04 TO STA. 203+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	48
			CONTRACT NO. 62H03	
		ILLINOIS FED. AID PROJECT		

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



Lin Engineering, Ltd.
 Consulting Engineers
 Westmont, Illinois

USER NAME = r0ber	DESIGNED - RC	REVISED -
DRAWN - RC	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -









**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

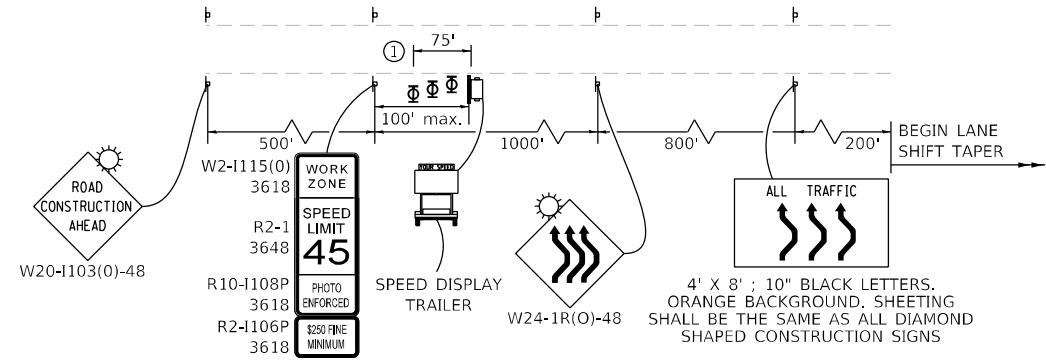
**F.A.I. ROUTE 55 (I-55)
 S.N. 099-0260 STAGING PLAN - PRE-STAGE B**

SCALE: 1"=50' SHEET 11 OF 43 SHEETS STA. 203+00.00 TO STA. 217+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H03	

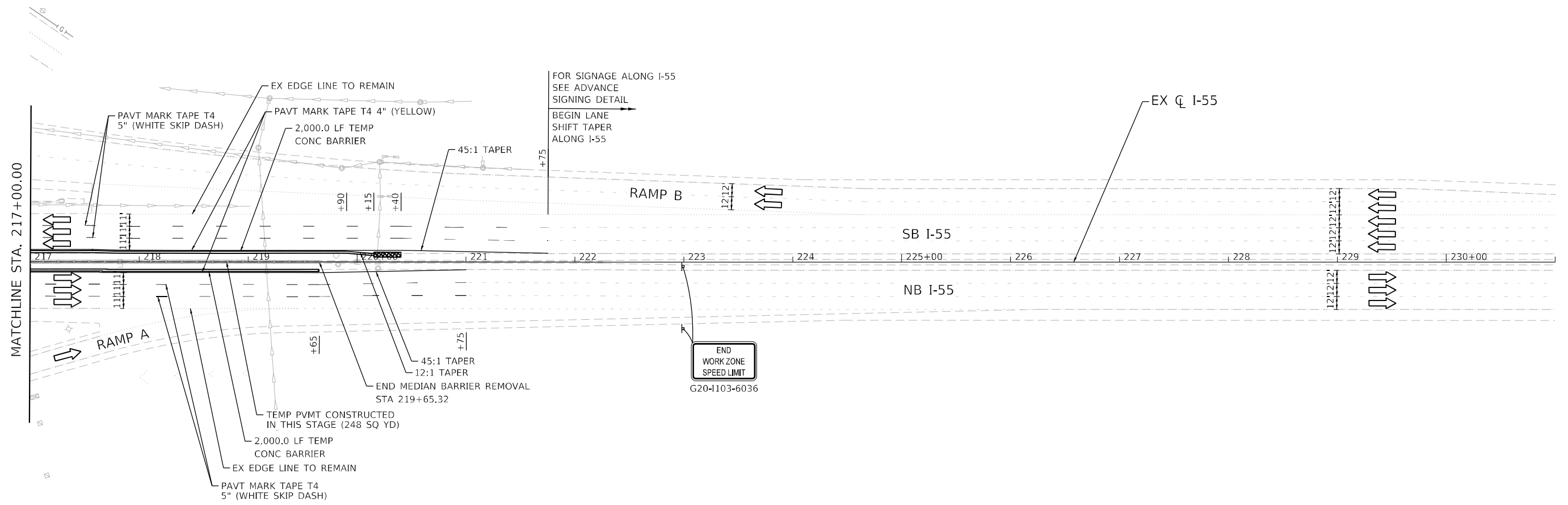
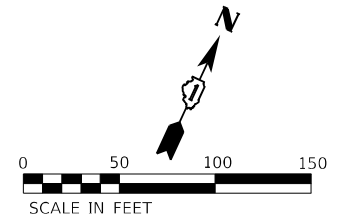
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



ADVANCED SIGNING DETAIL







① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.

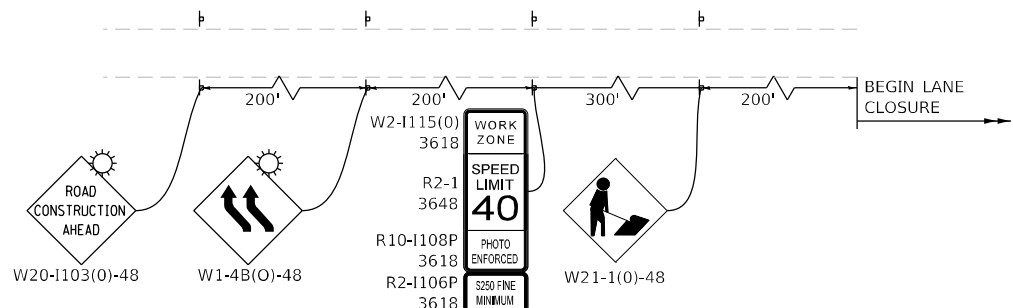
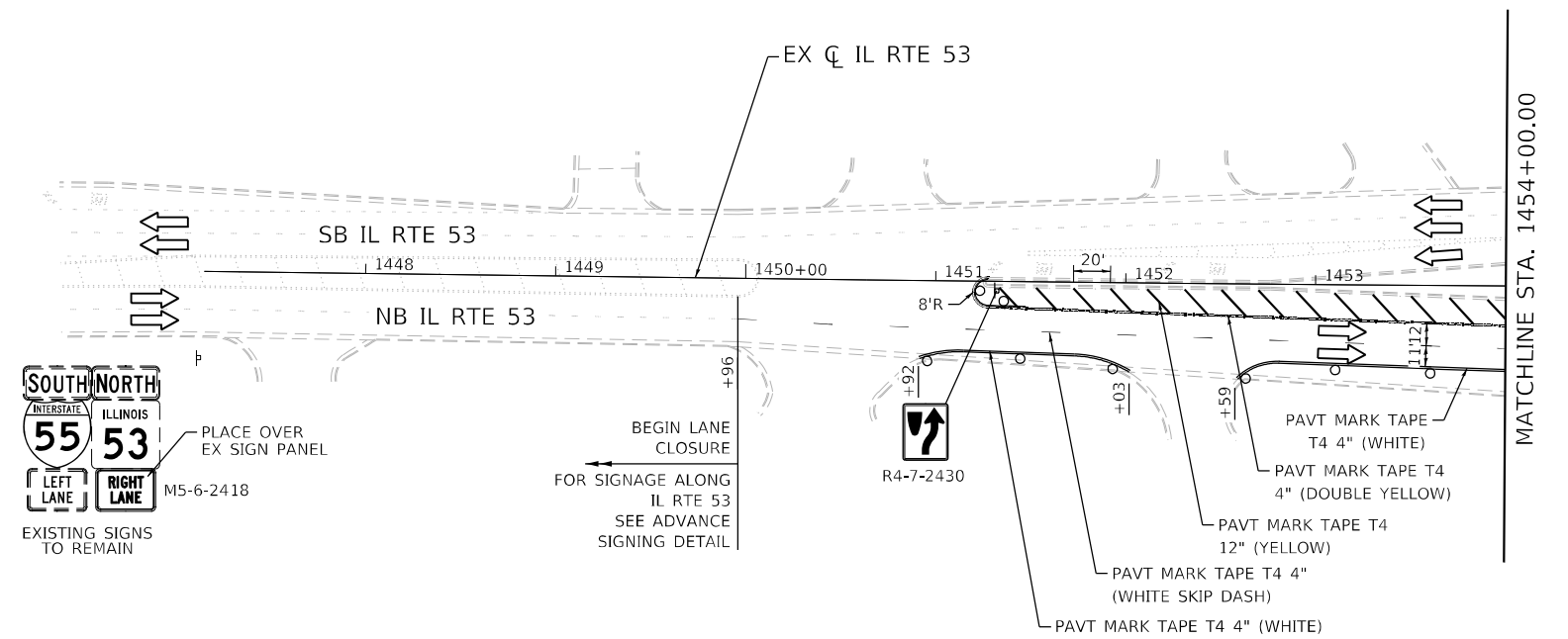
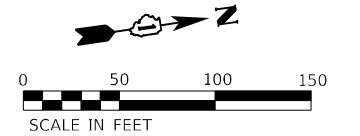


USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	50
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 20' (C-C)
-  SIGN









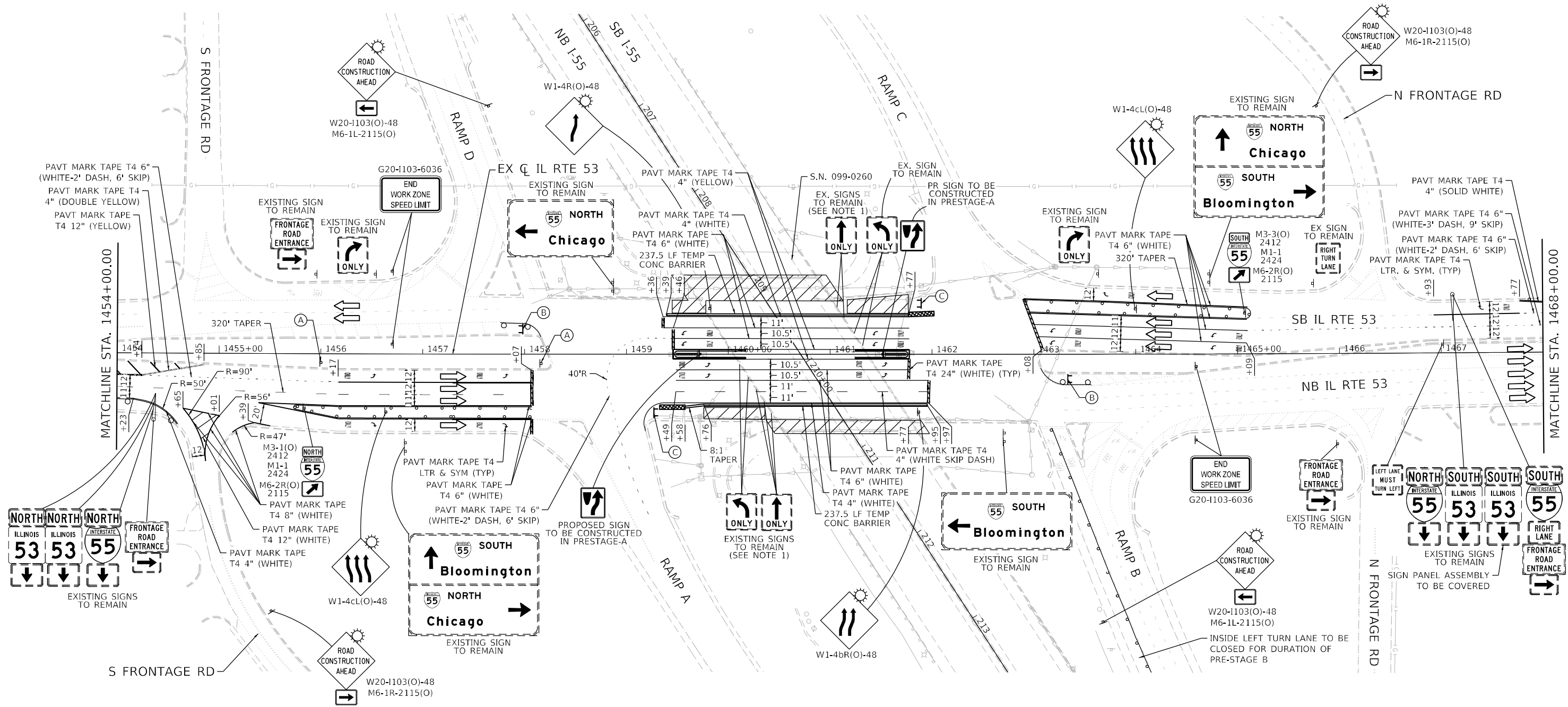
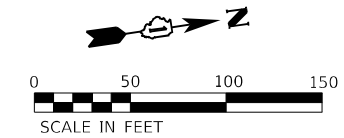
ADVANCED SIGNING DETAIL

USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	51
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 20' (C-C)
-  SIGN

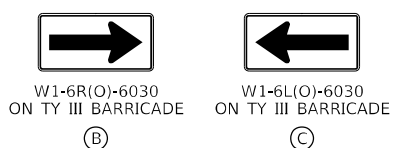


NOTES:

1. OVERHEAD THROUGH ONLY SIGNS ON BRIDGE ABOVE OUTSIDE THROUGH LANES TO BE COVERED FOR DURATION OF PRE-STAGE B.

TO I-55 SOUTH SEMI TRAILERS MUST USE RIGHT LEFT TURN LANE







5' X 6' ; 8" BLACK LETTERS. ORANGE BACKGROUND. SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS

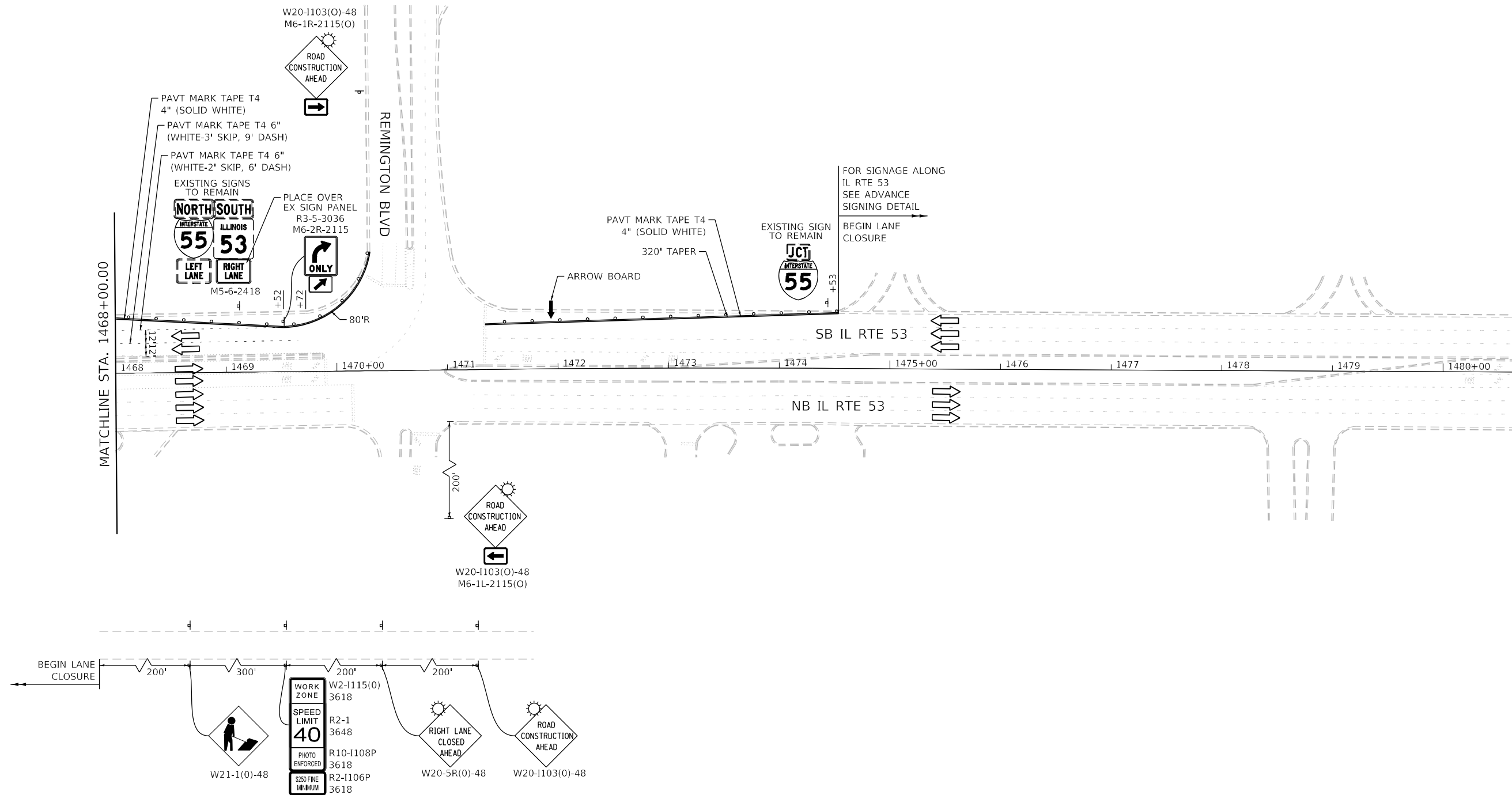
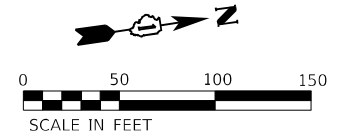


USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	52
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H03	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 20' (C-C)
-  SIGN



ADVANCED SIGNING DETAIL










USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

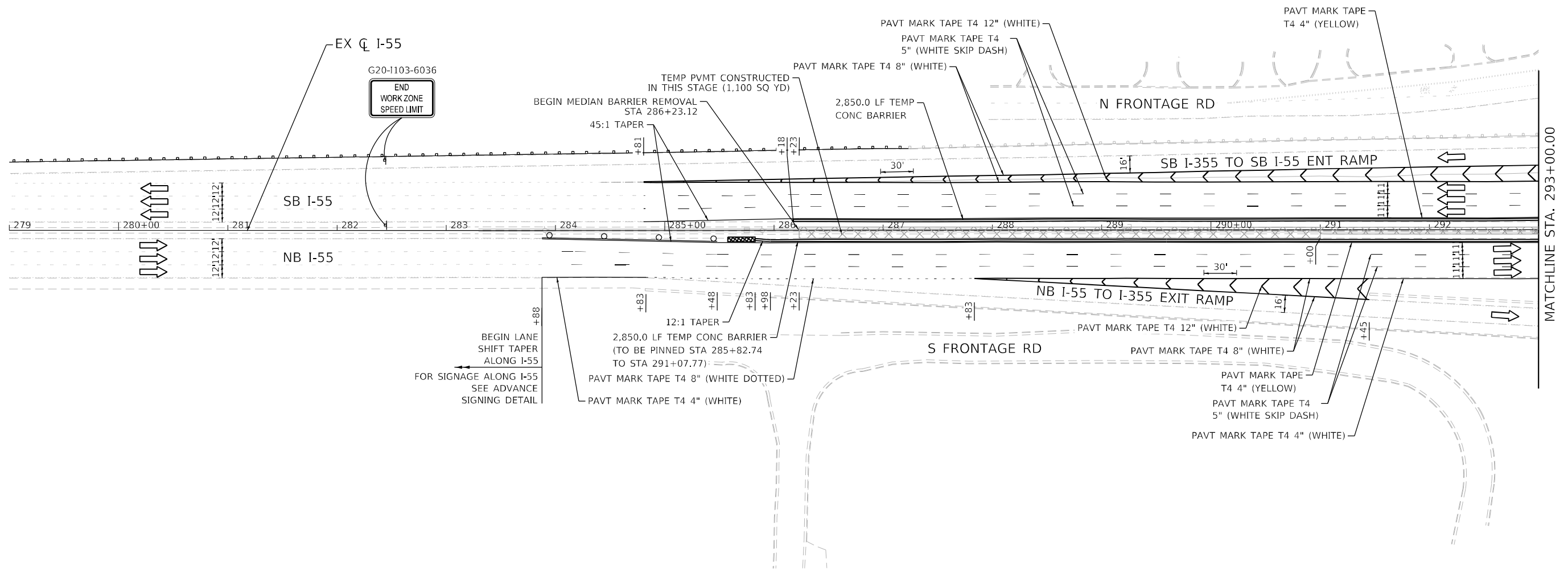
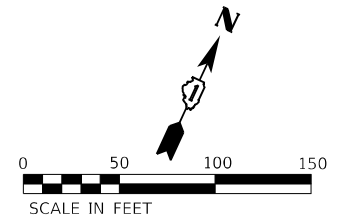
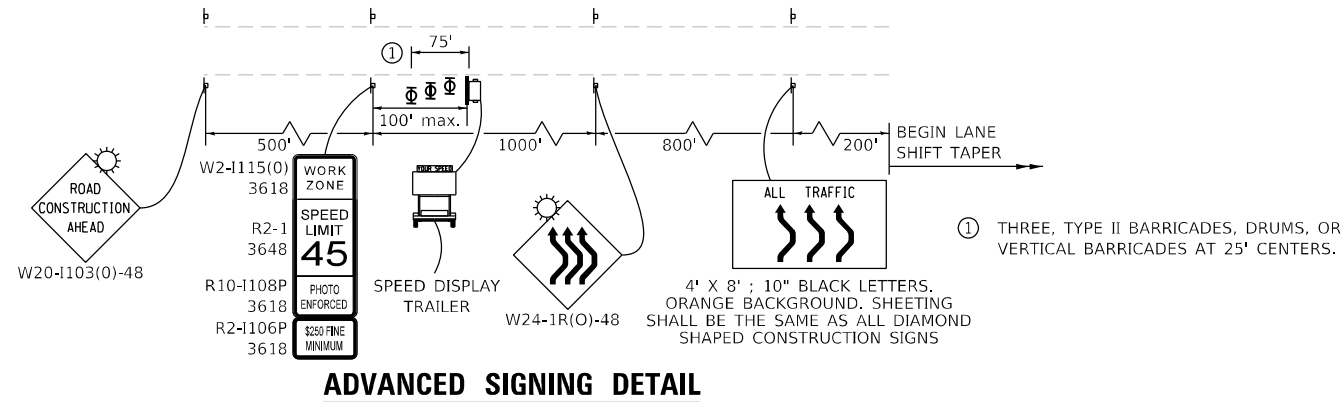
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)	
S.N. 099-0260 STAGING PLAN - PRE-STAGE B	
SCALE: 1"=50'	SHEET 15 OF 43 SHEETS
STA. 1468+00.00 TO STA. 1474+53.46	








F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	53
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

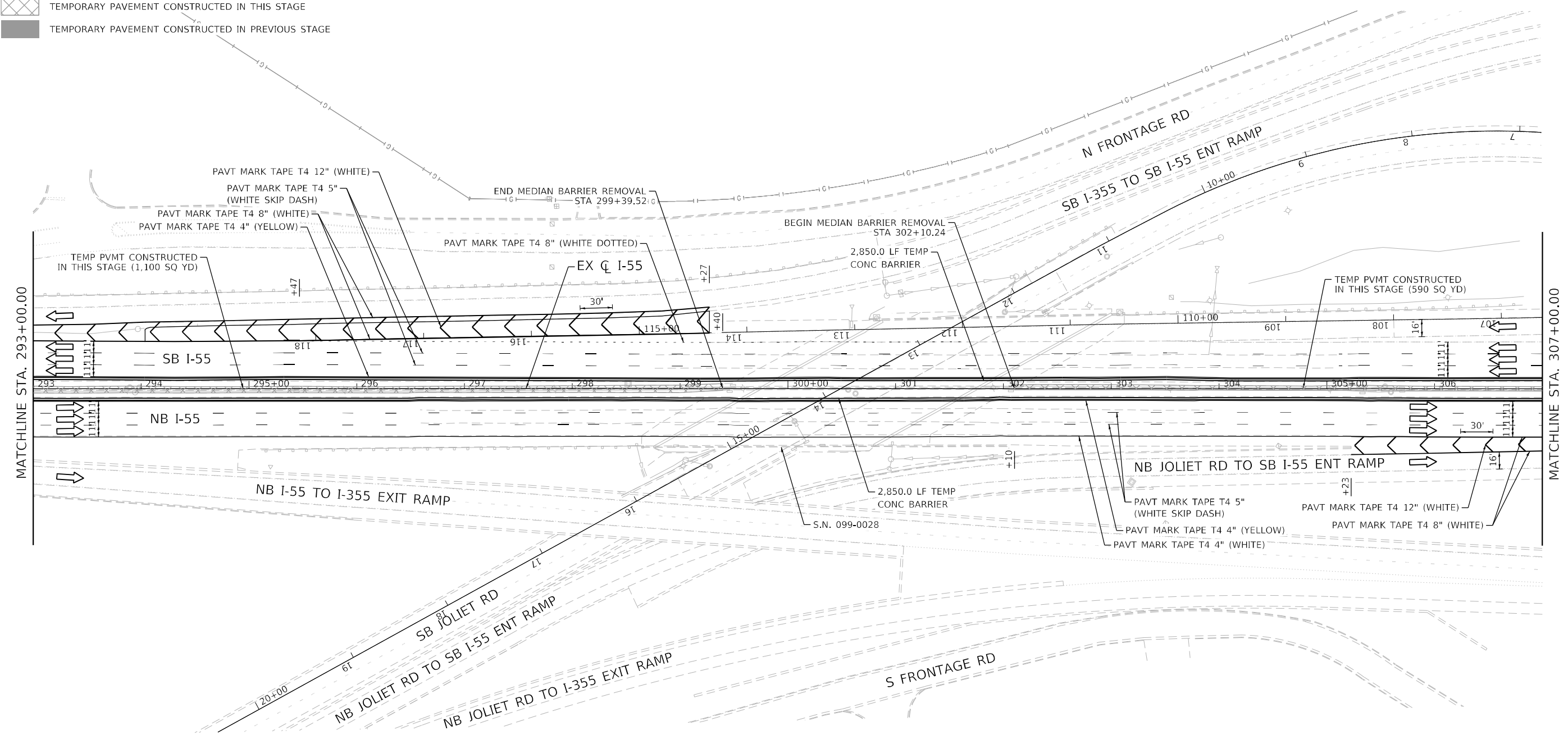
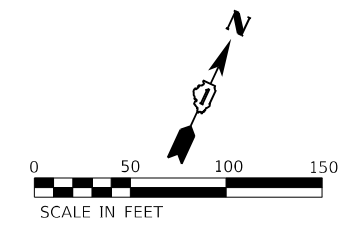
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C) SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C) SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



USER NAME = rüber	DESIGNED - RC	REVISED -
DRAWN - RC	REVISED -	
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -









**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

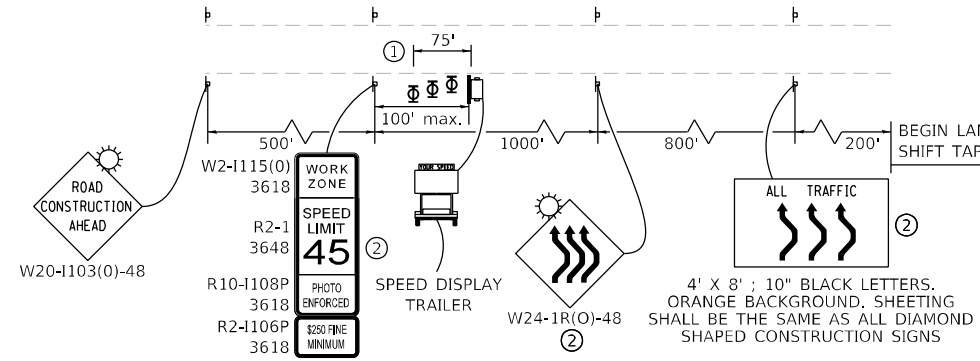
**F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 STAGING PLAN - PRE-STAGE B**

SCALE: 1"=50' SHEET 17 OF 43 SHEETS STA. 293+00.00 TO STA. 307+00.00

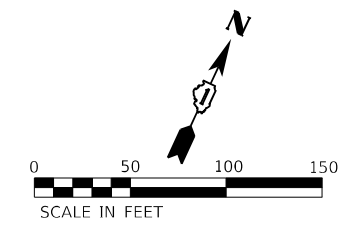
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	55
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H03	

LEGEND

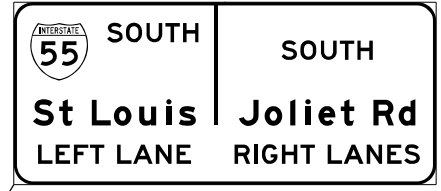
-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



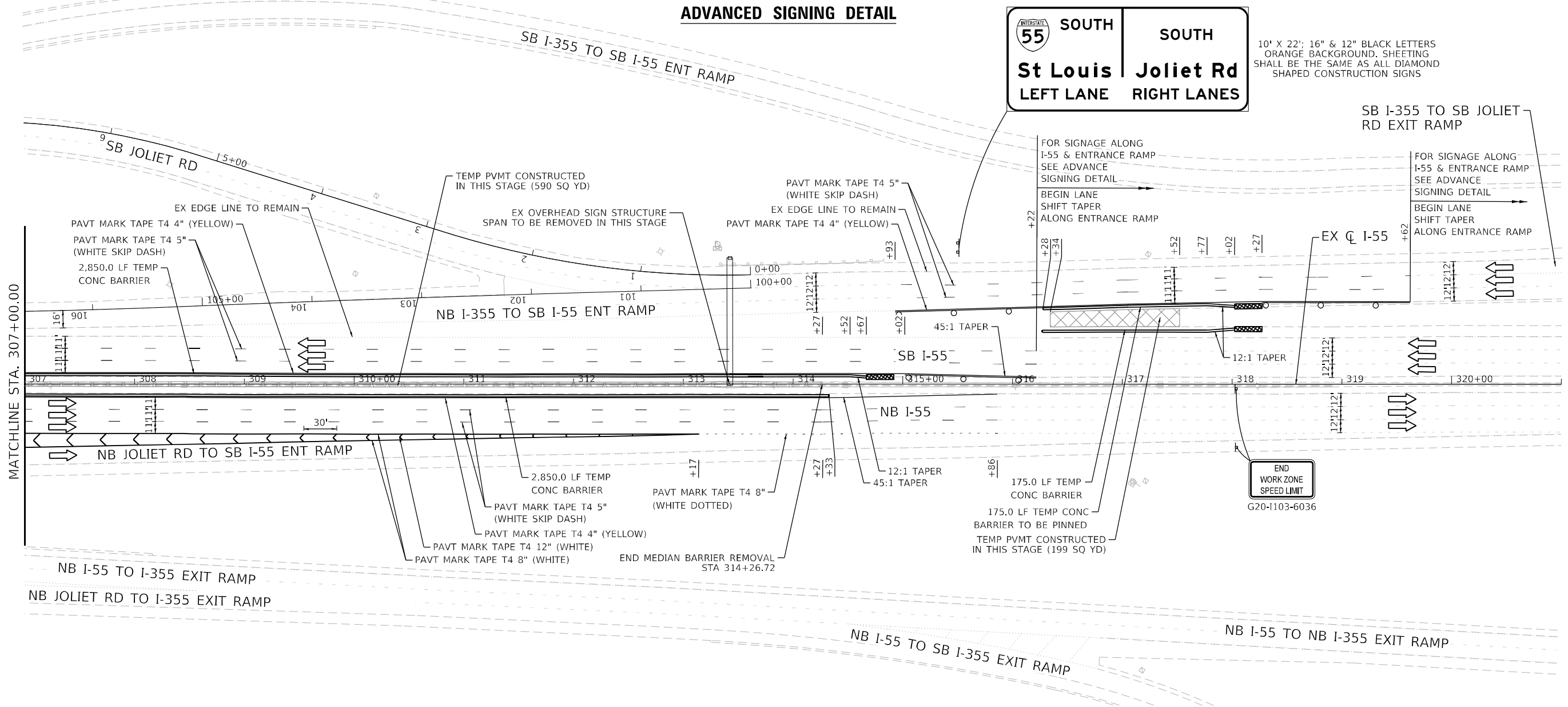
- ① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ② SIGN PANEL NOT REQUIRED ALONG ENTRANCE RAMP.



ADVANCED SIGNING DETAIL



10' X 22'; 16" & 12" BLACK LETTERS
ORANGE BACKGROUND, SHEETING
SHALL BE THE SAME AS ALL DIAMOND
SHAPED CONSTRUCTION SIGNS



MATCHLINE STA. 307+00.00

END WORK ZONE
SPEED LIMIT
G20-1103-6036











USER NAME = rüber	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

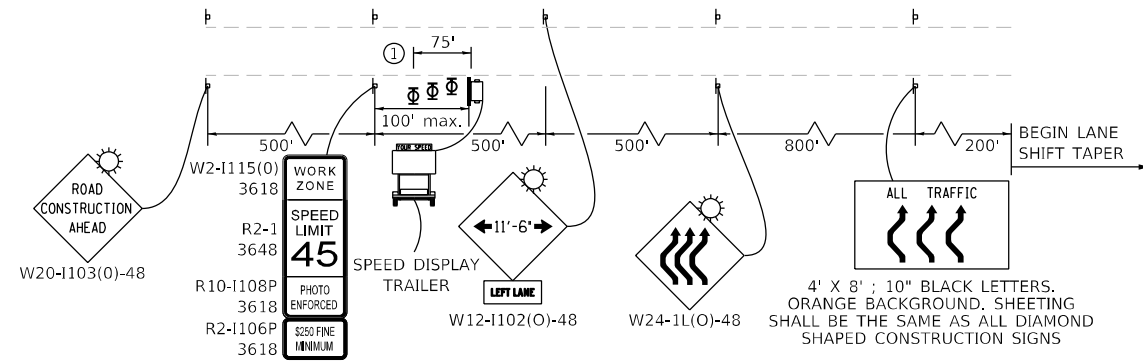
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 STAGING PLAN - PRE-STAGE B**
SCALE: 1"=50' SHEET 18 OF 43 SHEETS STA. 307+00.00 TO STA. 316+21.68

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	56
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

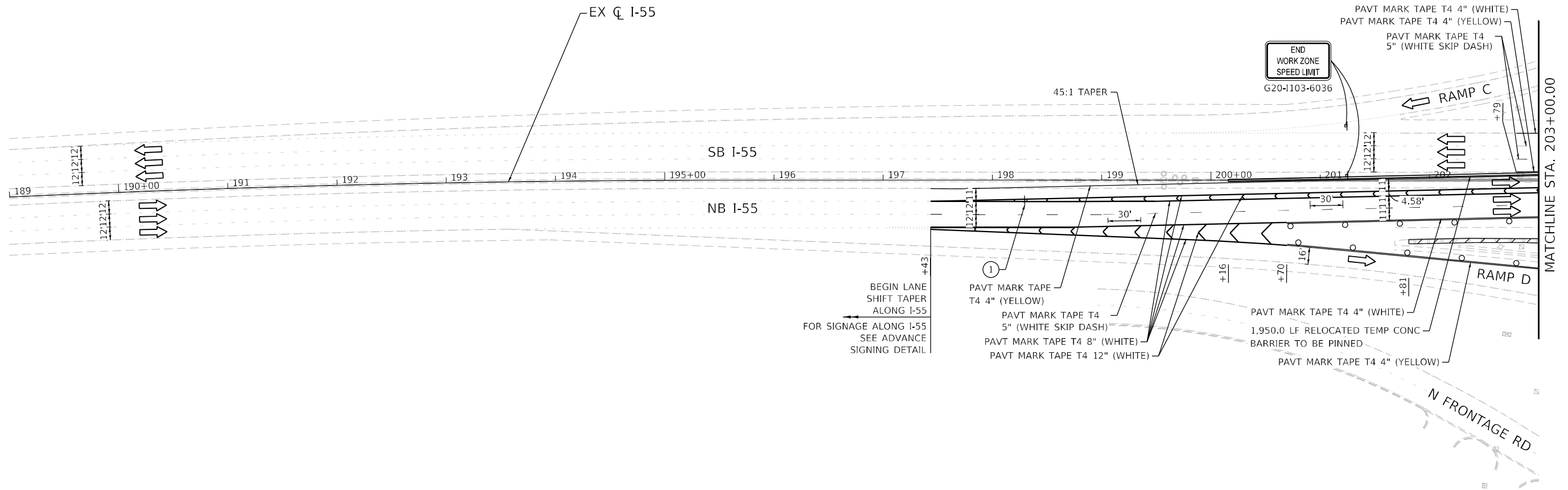
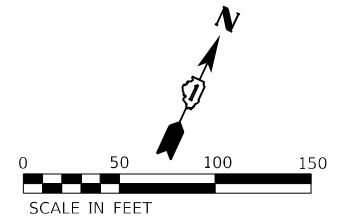
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



ADVANCED SIGNING DETAIL









① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.

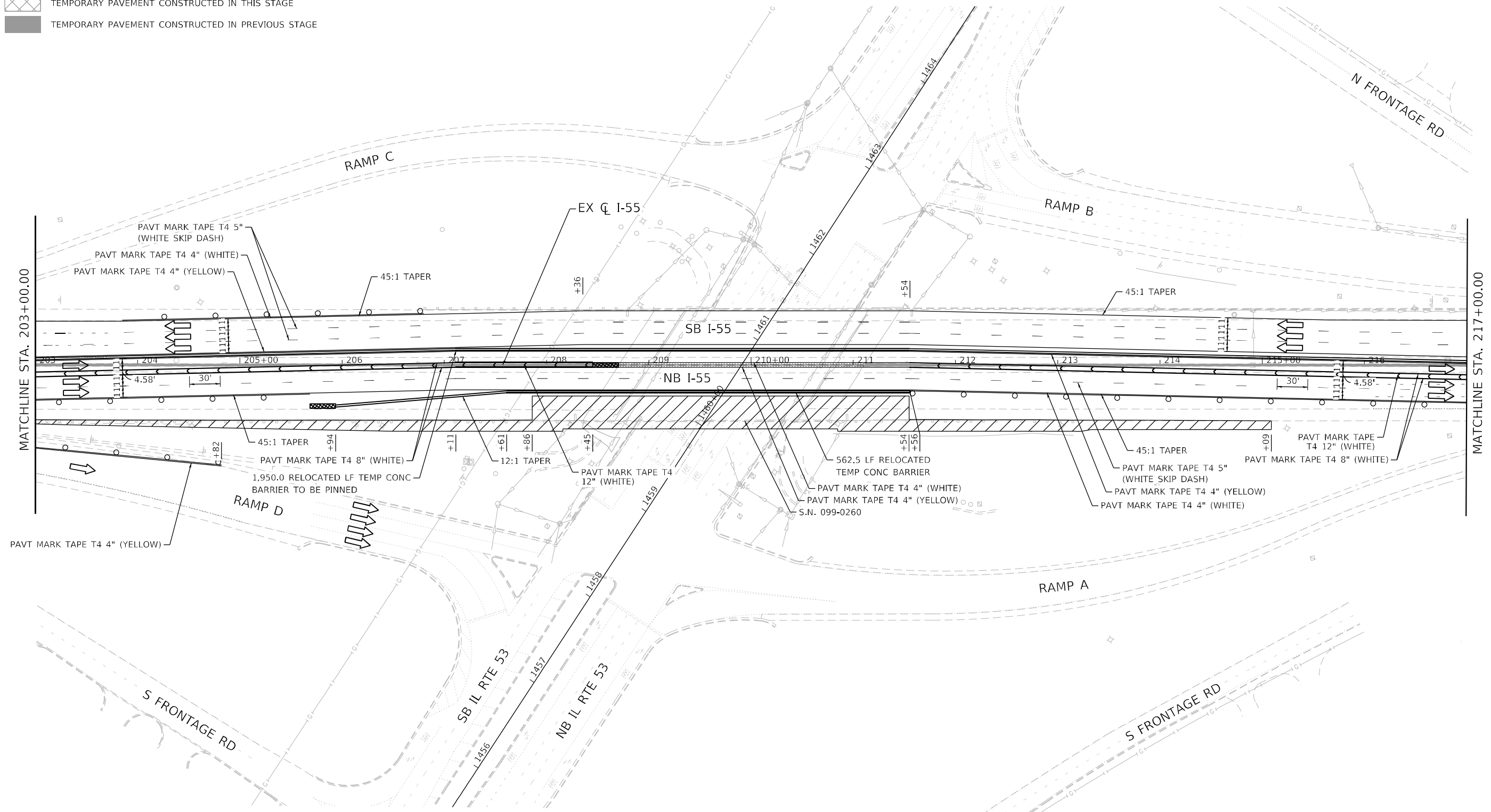
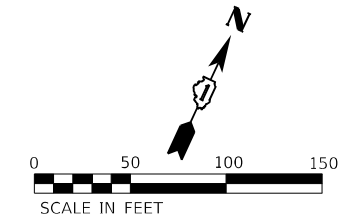


USER NAME = rober	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	57
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



USER NAME = r0ber
PLOT SCALE = 100,0000' / in.
PLOT DATE = 4/14/2021

DESIGNED - RC
DRAWN - RC
CHECKED - ST
DATE - 4/2021









REVISED -
REVISED -
REVISED -
REVISED -

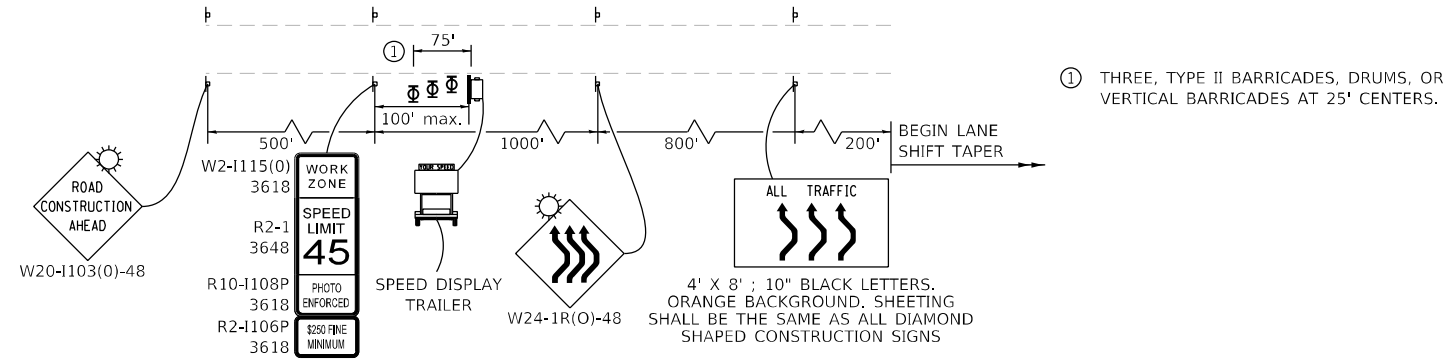
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 55 (I-55) S.N. 099-0260 STAGING PLAN - STAGE 1	
SCALE: 1"=50'	SHEET 20 OF 43 SHEETS
STA. 203+00.00 TO STA. 217+00.00	

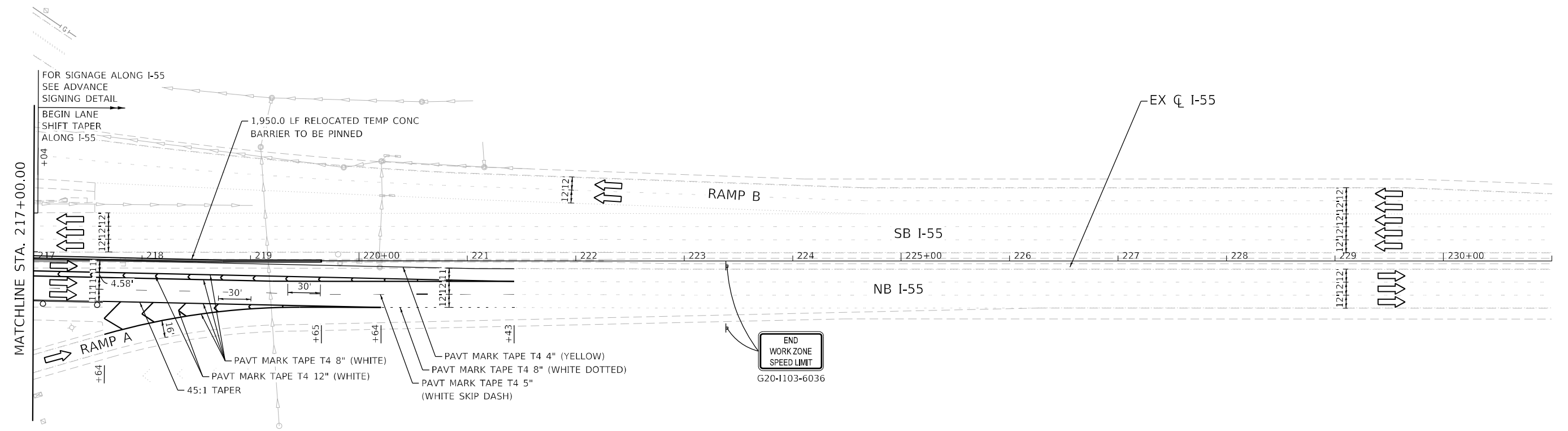
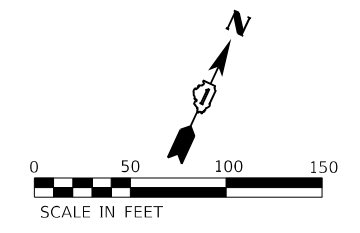
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	58
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











ADVANCED SIGNING DETAIL

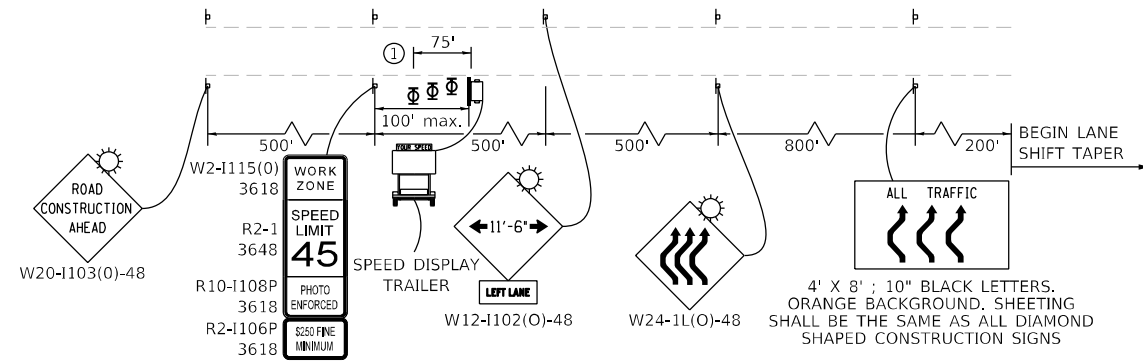


USER NAME = rober	DESIGNED - RC	REVISED -
DRAWN - RC	REVISIONS -	
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

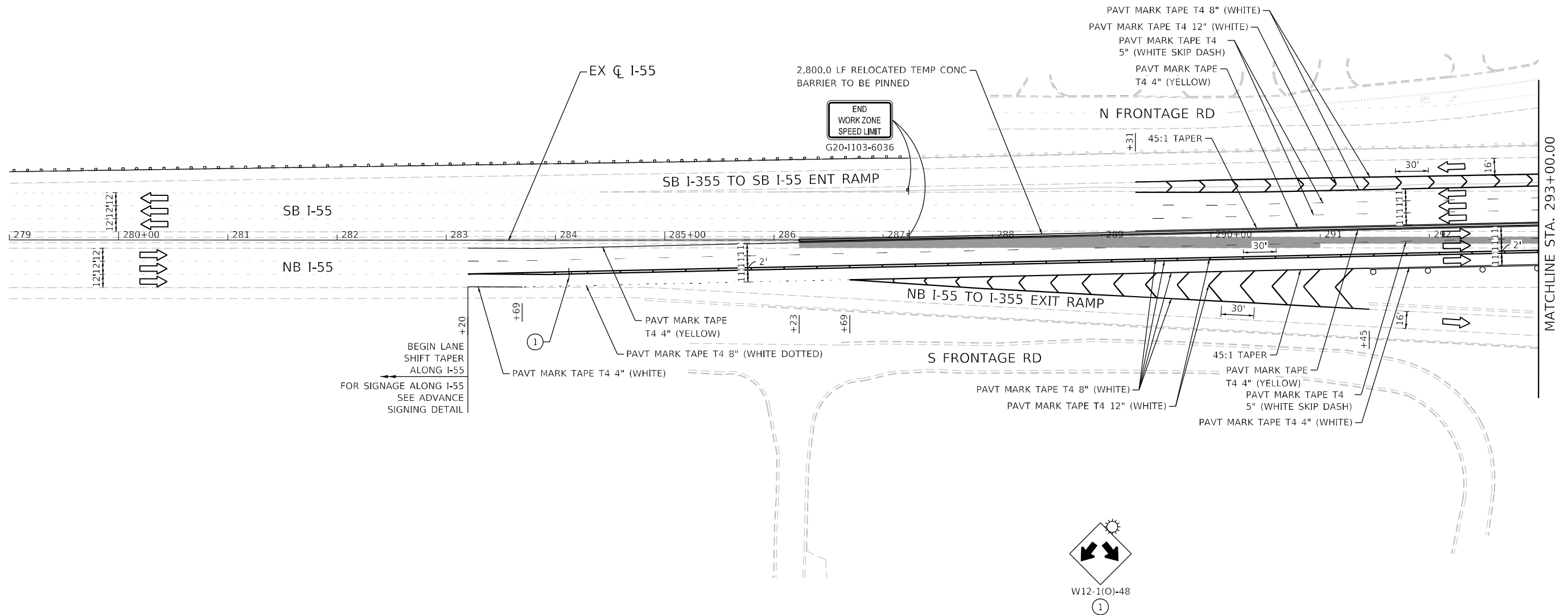
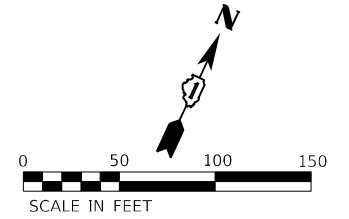
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	59
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











ADVANCED SIGNING DETAIL

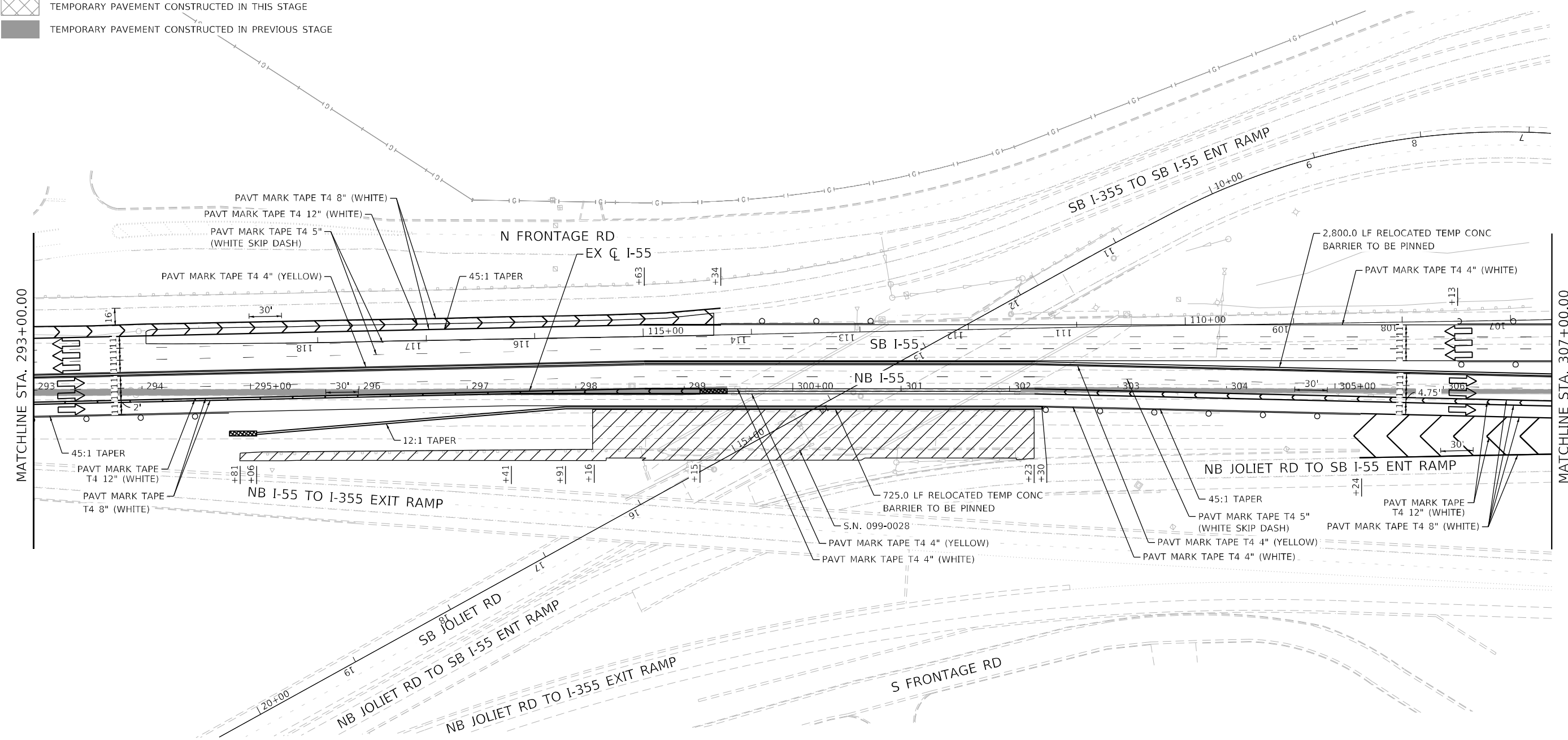
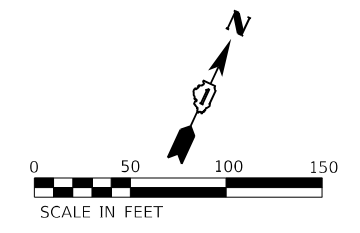


USER NAME = rober	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	60
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -









DESIGNED - RC	REVISED -
DRAWN - RC	REVISED -
CHECKED - ST	REVISED -
DATE - 4/2021	REVISED -

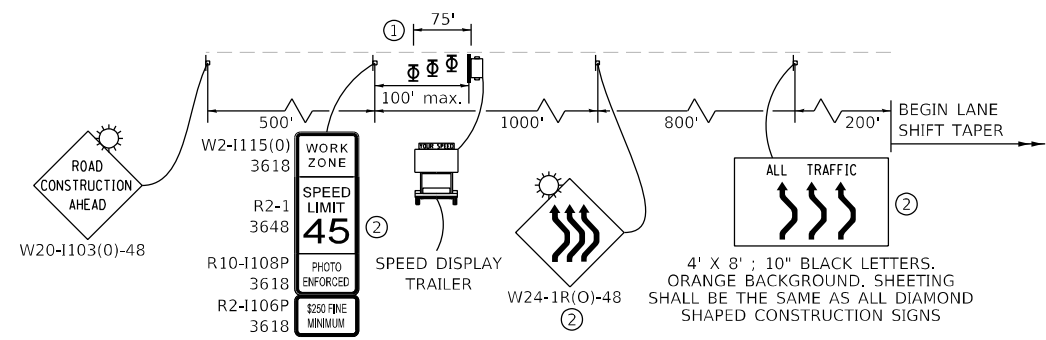
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 55 (I-55) S.N. 099-0028 STAGING PLAN - STAGE 1	
SCALE: 1"=50'	SHEET 23 OF 43 SHEETS
STA. 293+00.00 TO STA. 307+00.00	

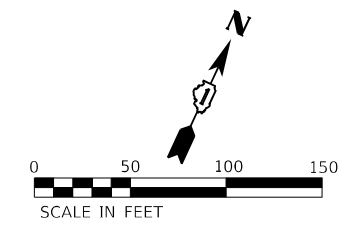
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	61
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

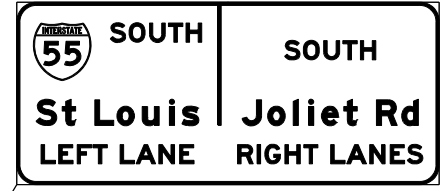
-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



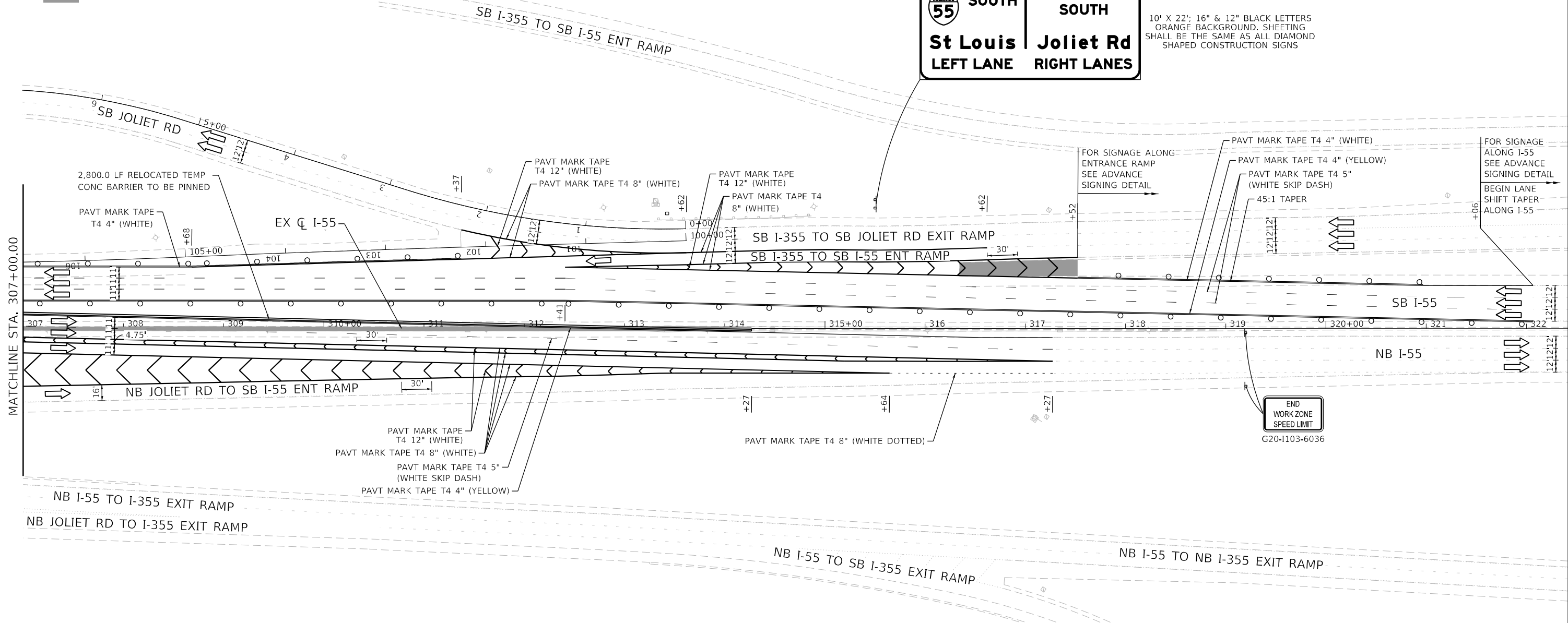
- ① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ② SIGN PANEL NOT REQUIRED ALONG ENTRANCE RAMP.



ADVANCED SIGNING DETAIL











10' X 22'; 16" & 12" BLACK LETTERS
ORANGE BACKGROUND, SHEETING
SHALL BE THE SAME AS ALL DIAMOND
SHAPED CONSTRUCTION SIGNS

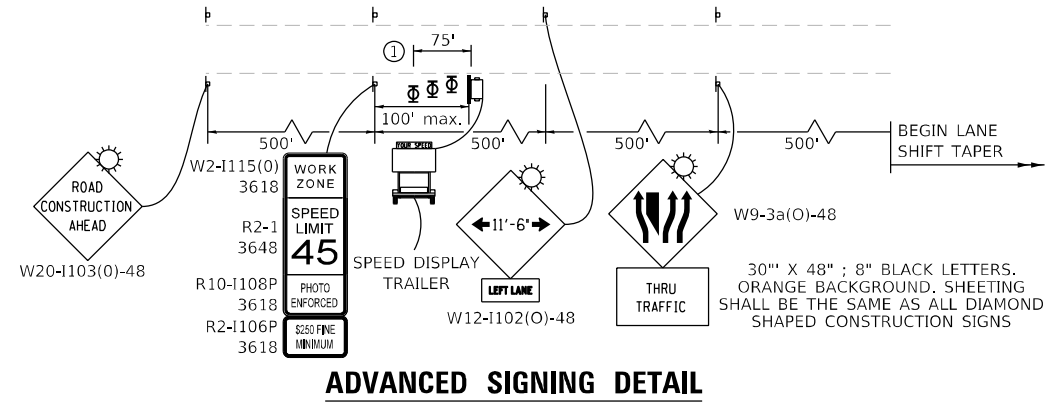


USER NAME = rober	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

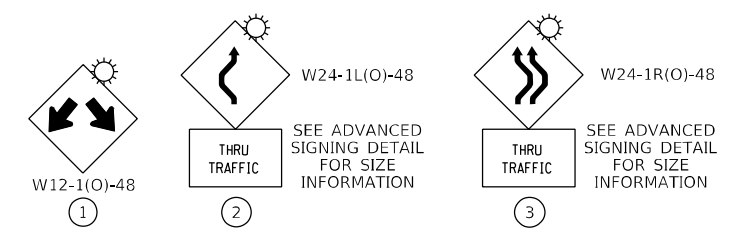
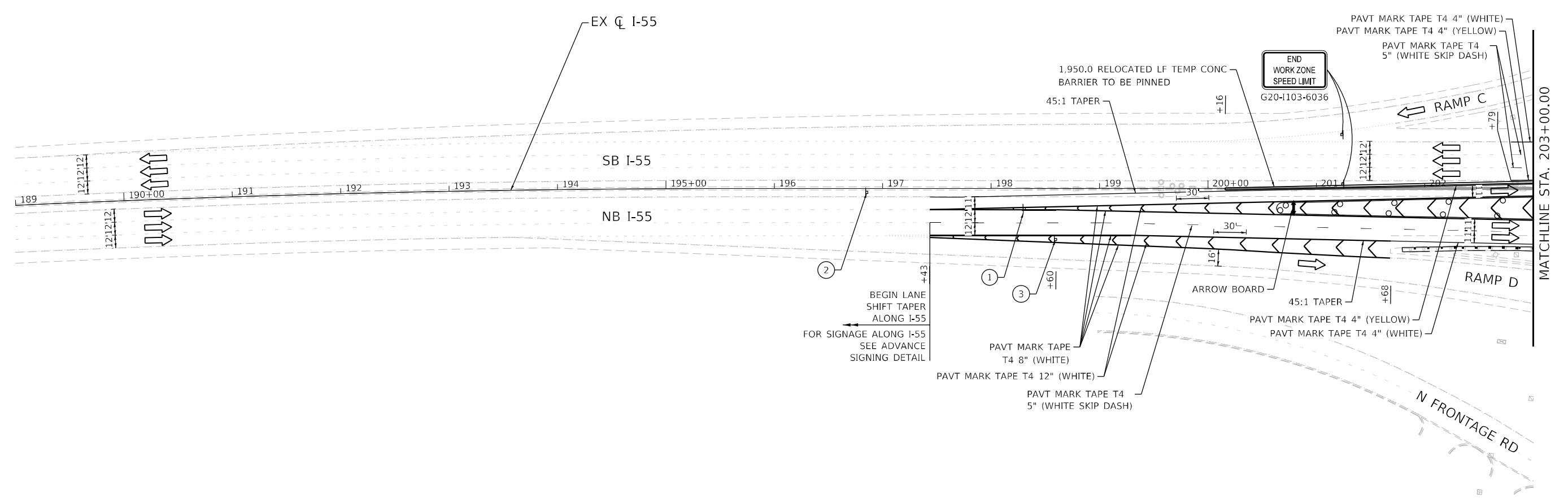
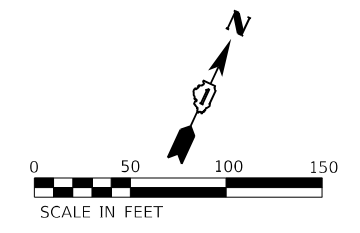
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	62
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











ADVANCED SIGNING DETAIL

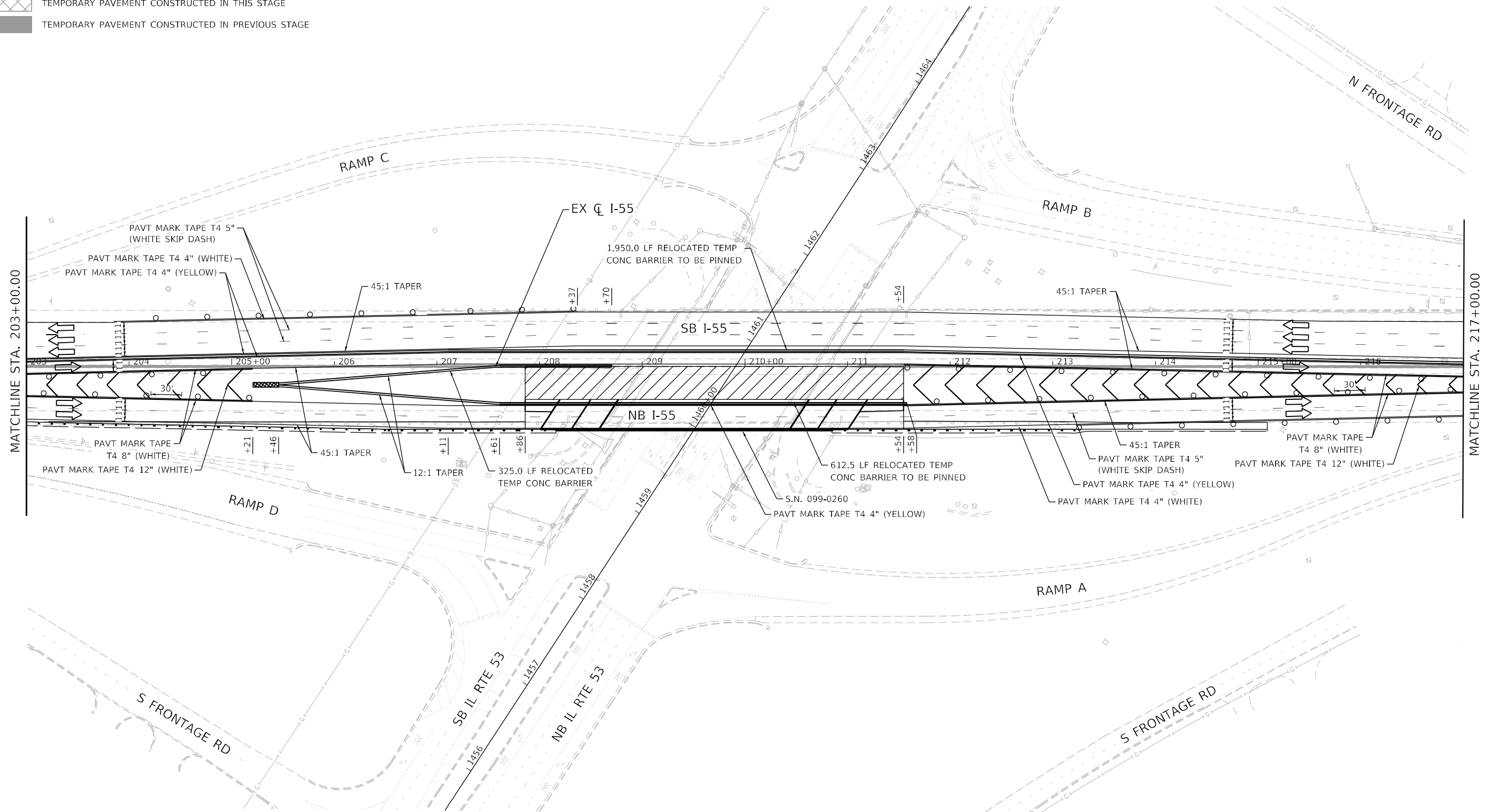
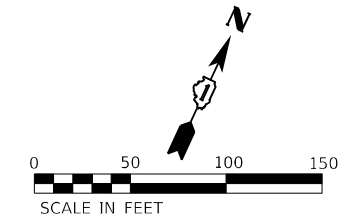


USER NAME = rober	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	63
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



USER NAME = r0ber	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -









**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

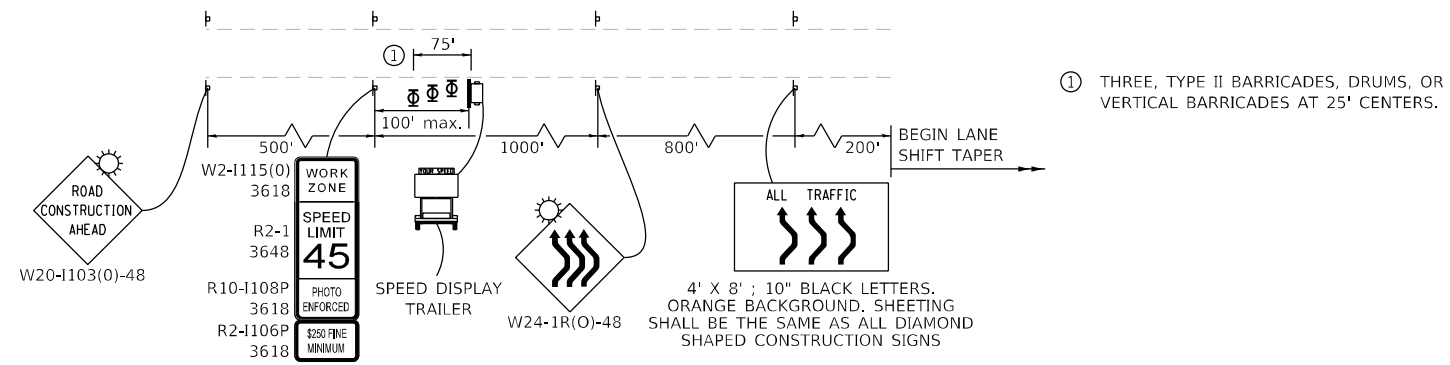
**F.A.I. ROUTE 55 (I-55)
S.N. 099-0260 STAGING PLAN - STAGE 2**

SCALE: 1"=50' SHEET 26 OF 43 SHEETS STA. 203+00.00 TO STA. 217+00.00

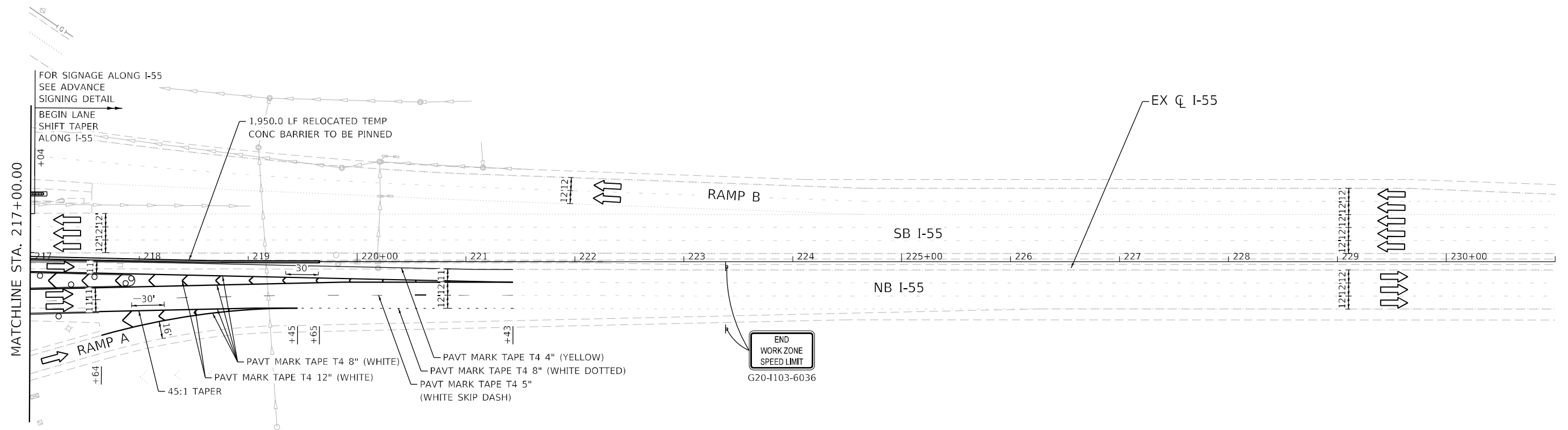
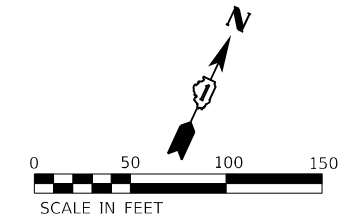
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	64
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











ADVANCED SIGNING DETAIL

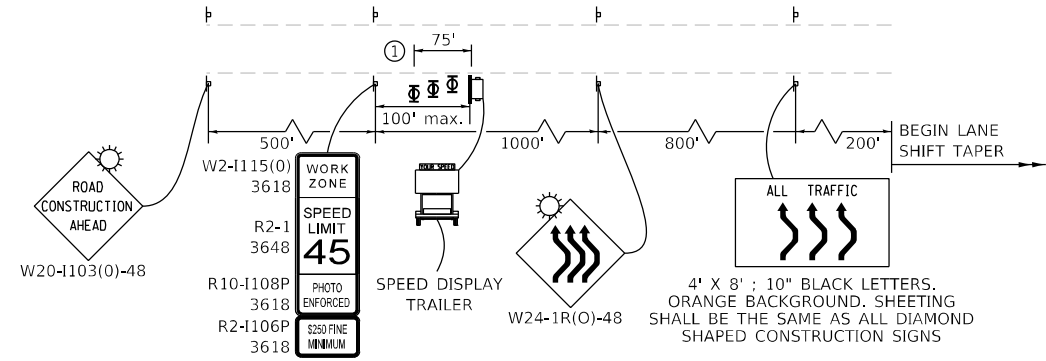


USER NAME = rober	DESIGNED - RC	REVISED -
DRAWN - RC	REVISIONS -	
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	65
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

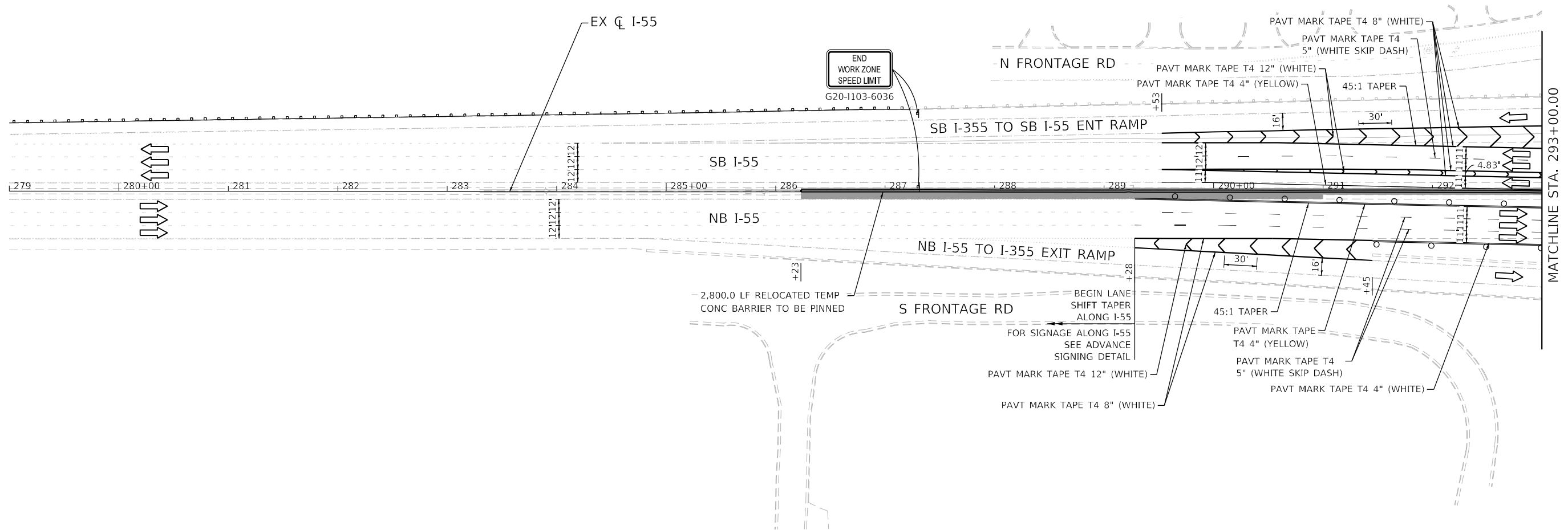
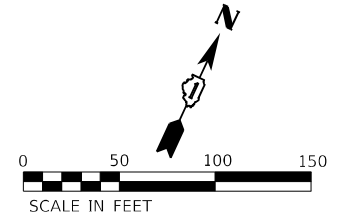
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



ADVANCED SIGNING DETAIL









① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.

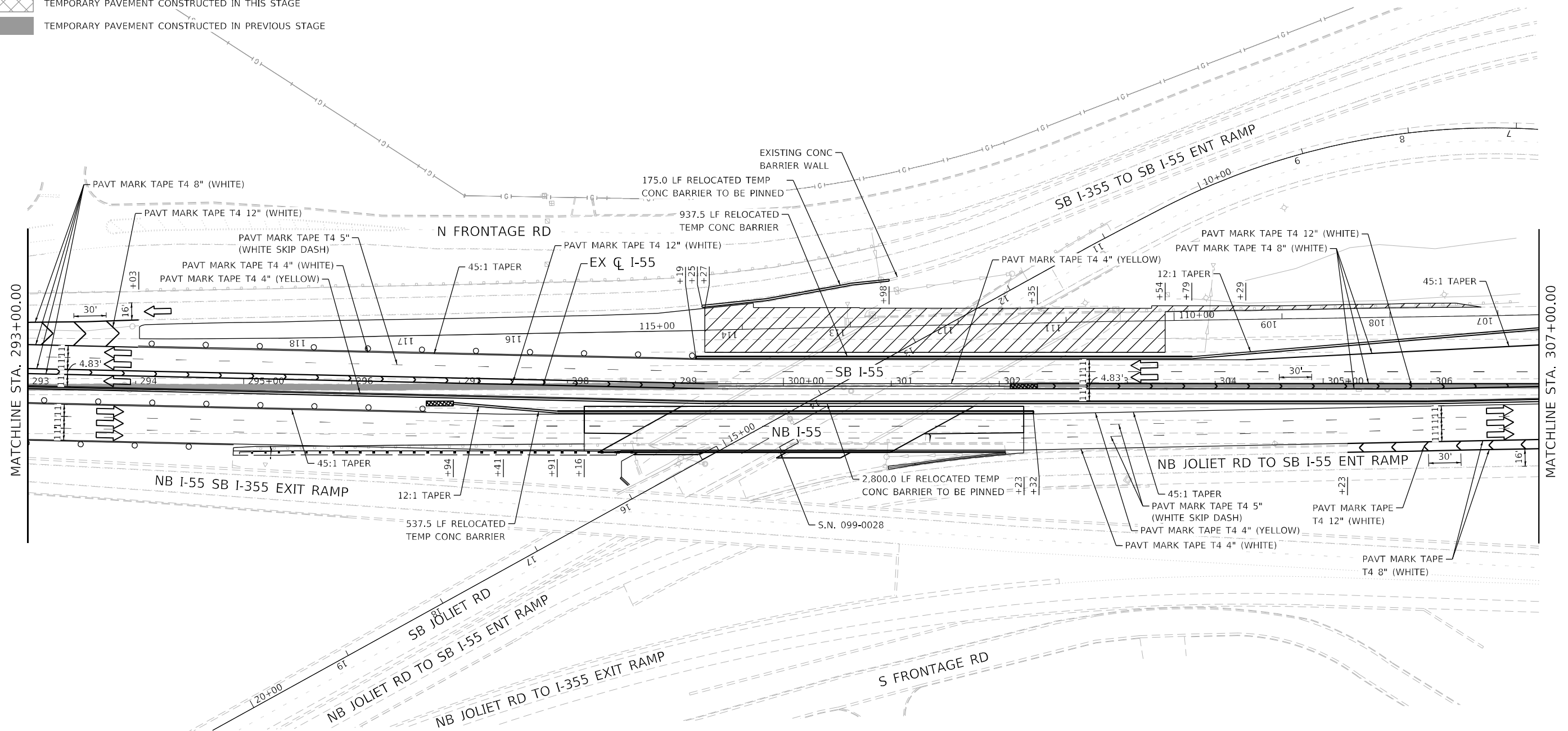
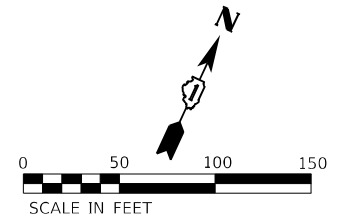


USER NAME = r0ber	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	66
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



USER NAME = rober
PLOT SCALE = 100,0000' / in.
PLOT DATE = 4/14/2021

DESIGNED - RC	REVISIONS
DRAWN - RC	REVISIONS
CHECKED - ST	REVISIONS
DATE - 4/2021	REVISIONS









REVISIONS
REVISIONS
REVISIONS
REVISIONS

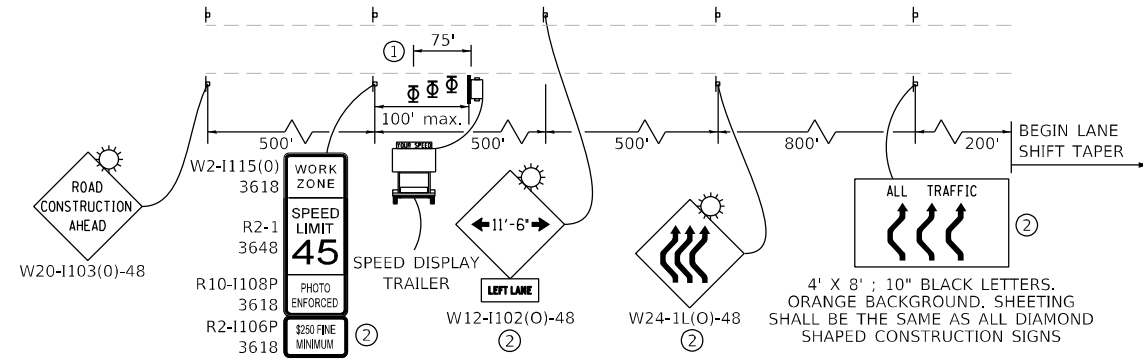
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 55 (I-55) S.N. 099-0028 STAGING PLAN - STAGE 2	
SCALE: 1"=50'	SHEET 29 OF 43 SHEETS
STA. 293+00.00	TO STA. 307+00.00

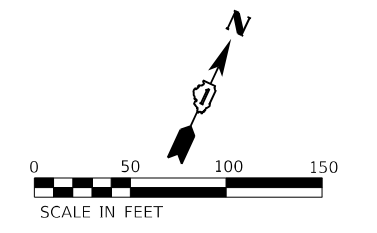
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	67
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

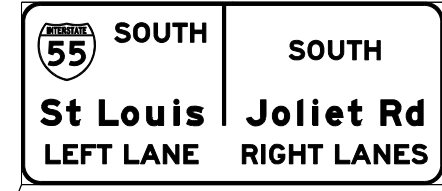
-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



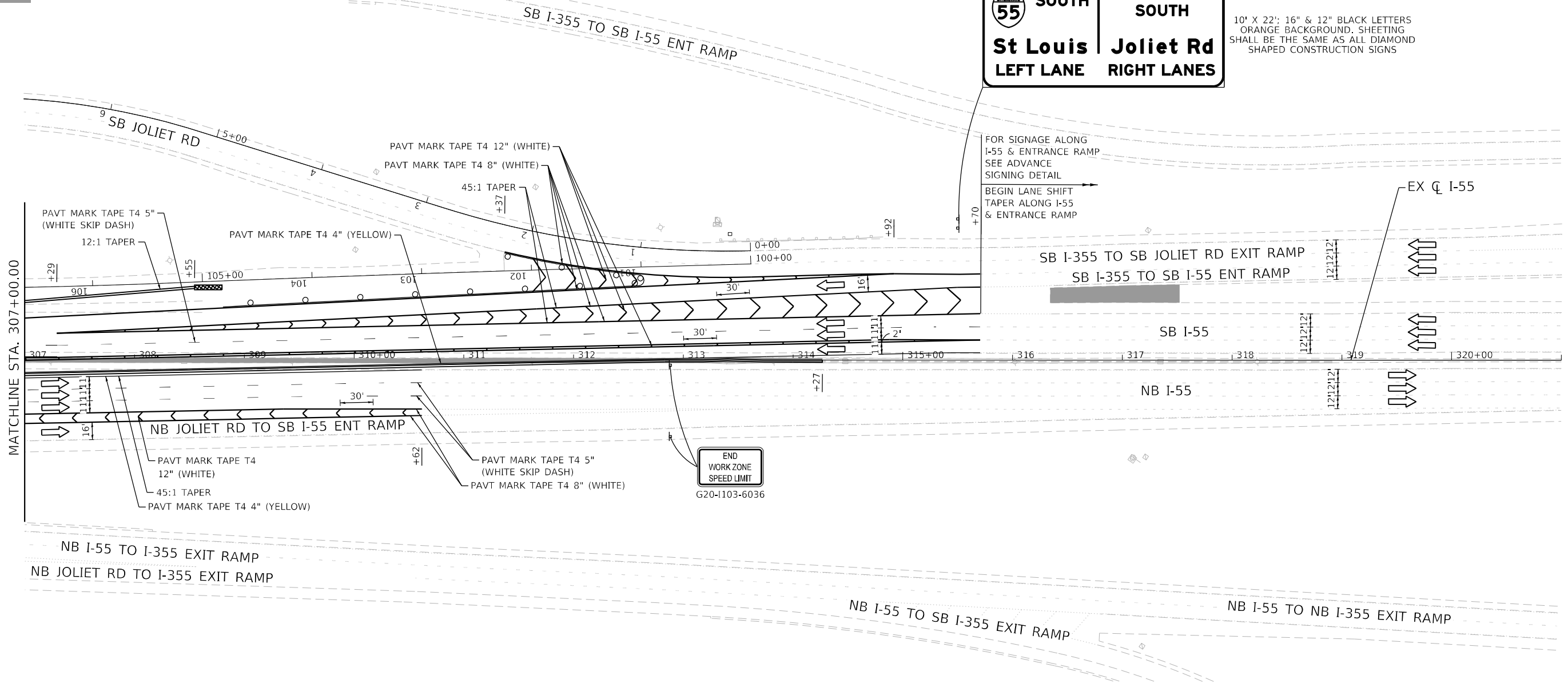
- ① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ② SIGN PANEL NOT REQUIRED ALONG ENTRANCE RAMP.



ADVANCED SIGNING DETAIL











10' X 22'; 16" & 12" BLACK LETTERS
ORANGE BACKGROUND. SHEETING
SHALL BE THE SAME AS ALL DIAMOND
SHAPED CONSTRUCTION SIGNS

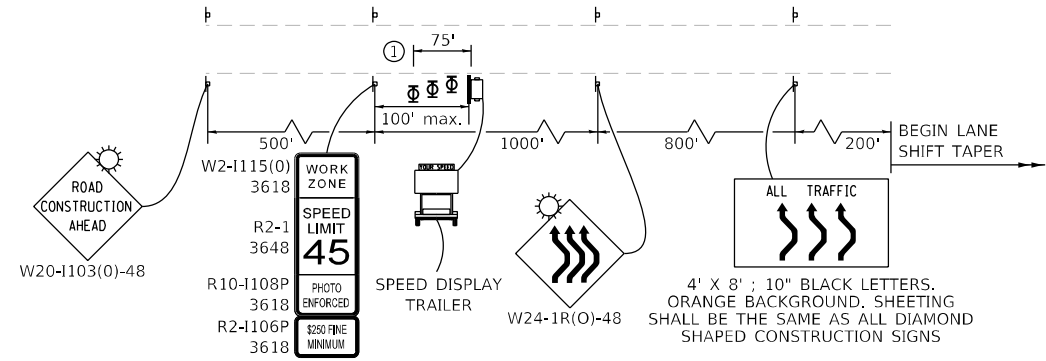


USER NAME = rober	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	68
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

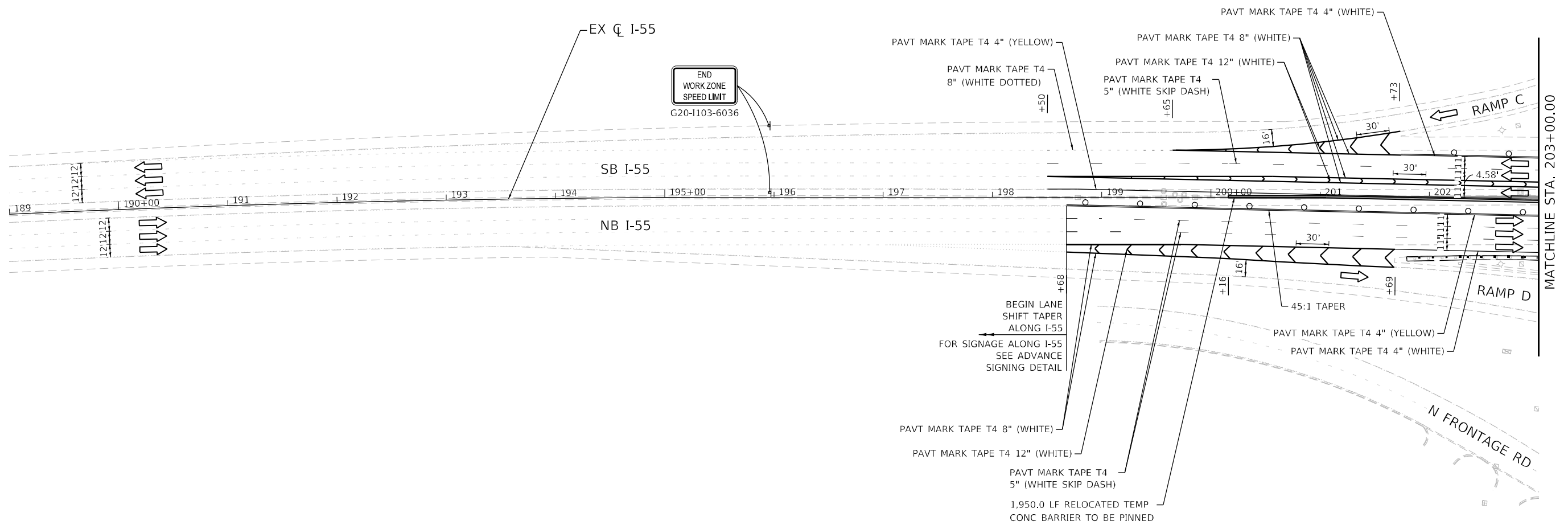
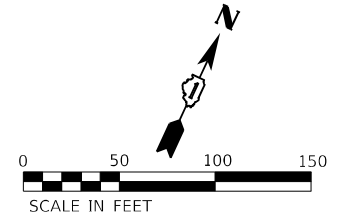
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



ADVANCED SIGNING DETAIL









① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.

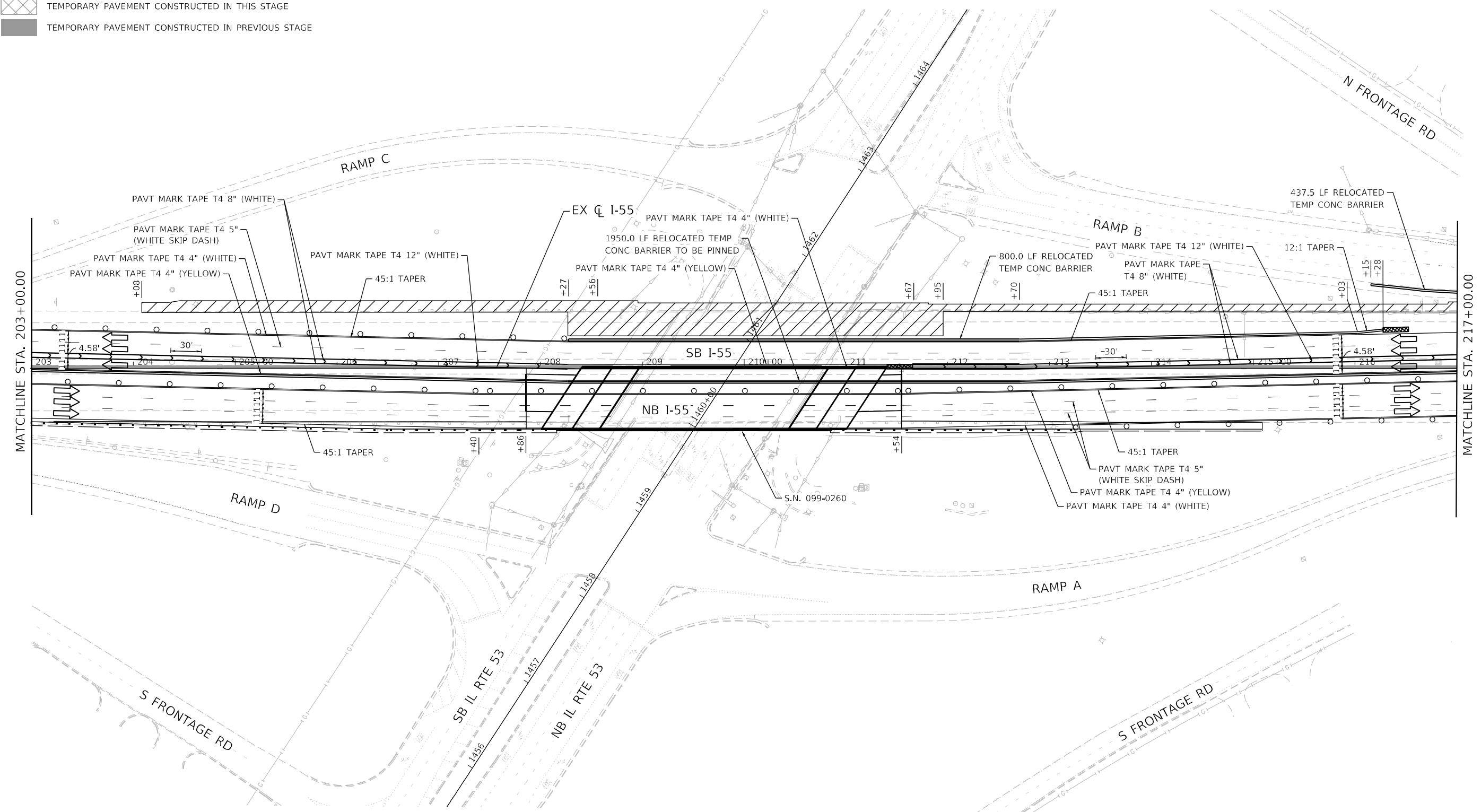
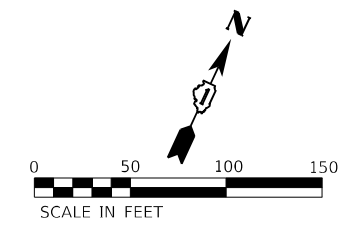


USER NAME = rüber	DESIGNED - RC	REVISED -
DRAWN - RC	REVISED -	
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	69
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



Lin Engineering, Ltd.
 Consulting Engineers
 Westmont, Illinois

USER NAME = rober	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -









**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

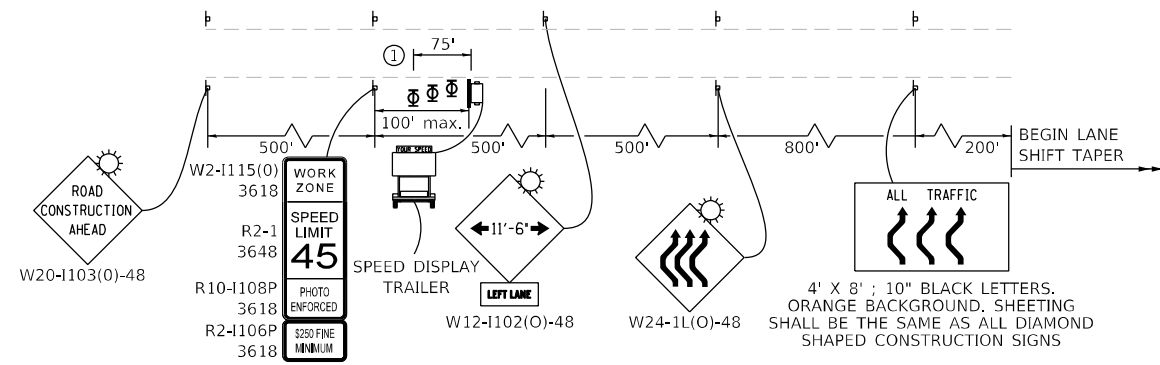
**F.A.I. ROUTE 55 (I-55)
 S.N. 099-0260 STAGING PLAN - STAGE 3**

SCALE: 1"=50' SHEET 32 OF 43 SHEETS STA. 203+00.00 TO STA. 217+00.00

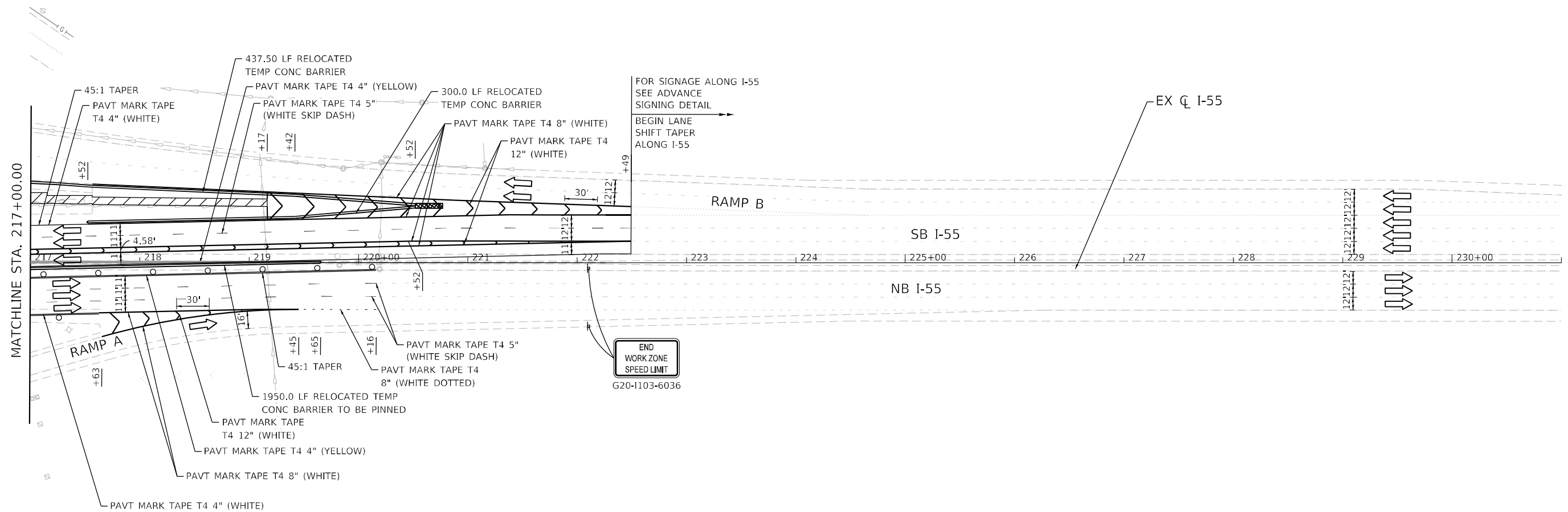
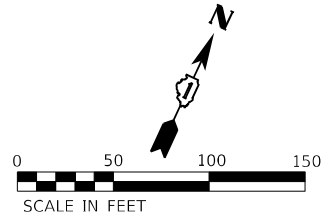
F.A.I. RTE. 55	SECTION 2018-043-BD&BJR	COUNTY WILL	TOTAL SHEETS 430	SHEET NO. 70
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











ADVANCED SIGNING DETAIL

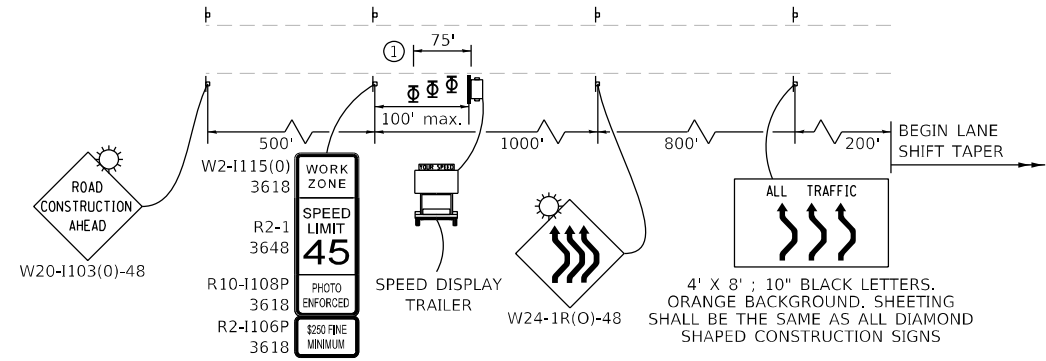


USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	71
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

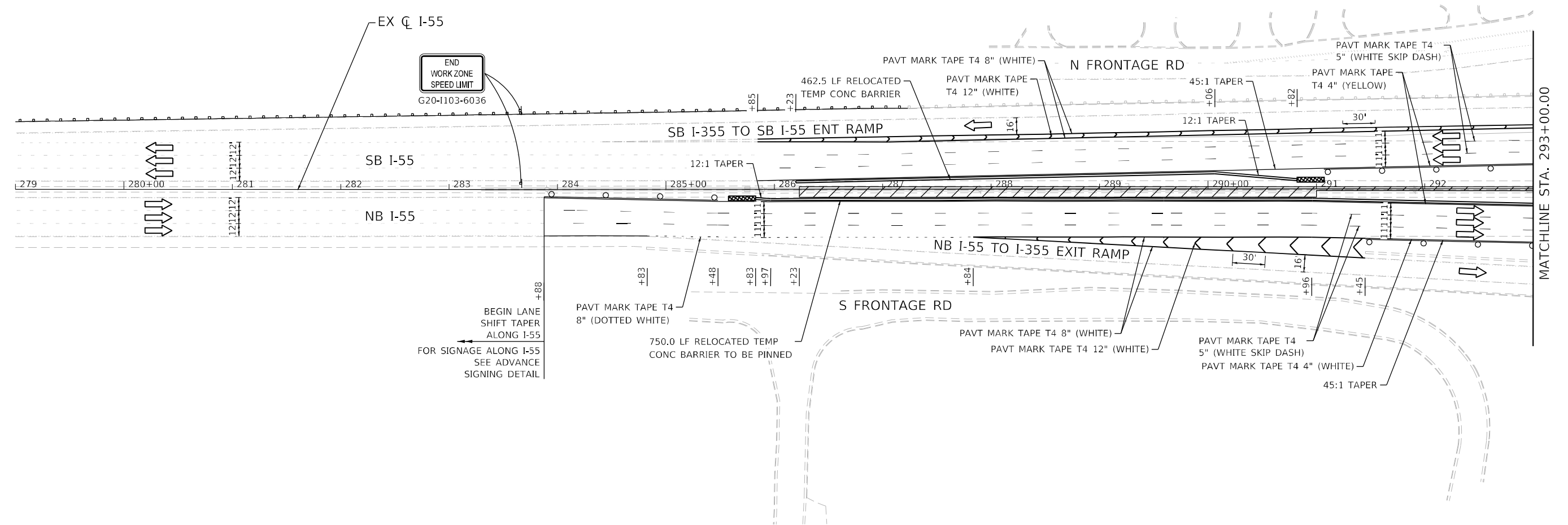
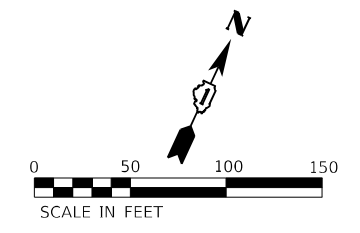
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



ADVANCED SIGNING DETAIL









① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.

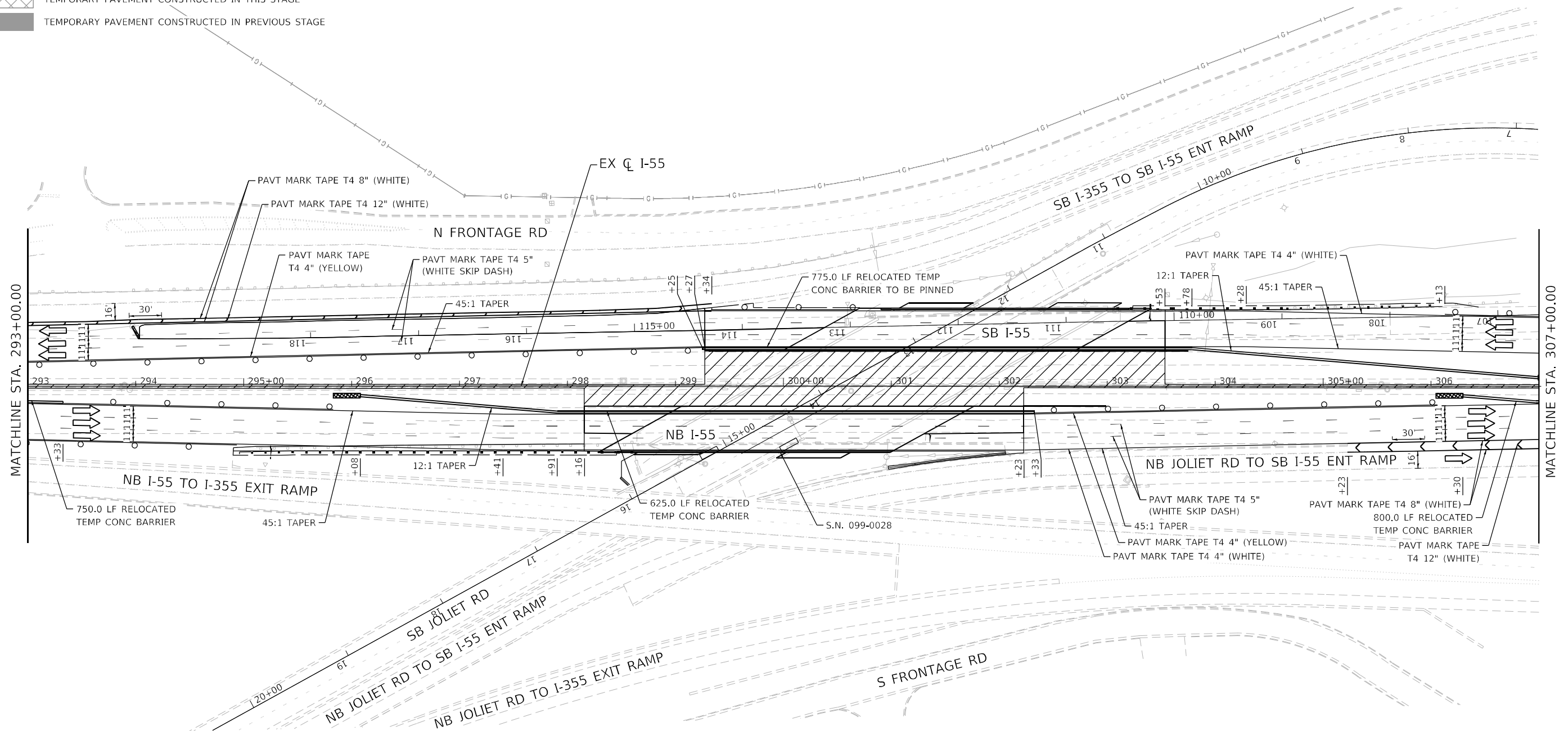
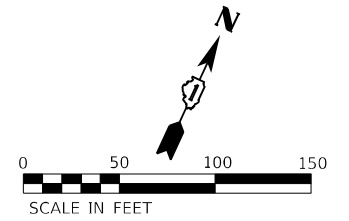


USER NAME = r0ber	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -









F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	72
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

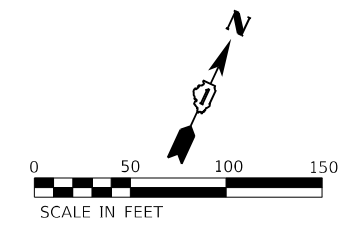
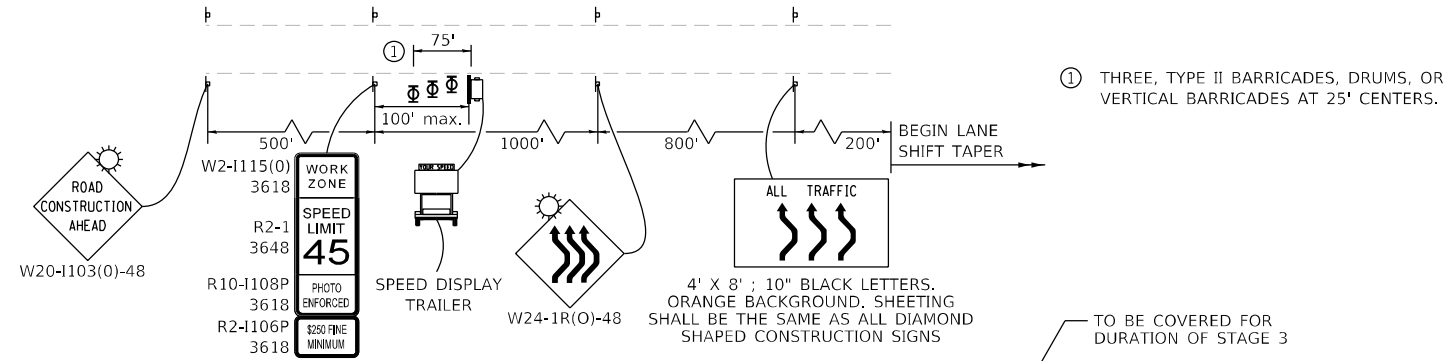
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

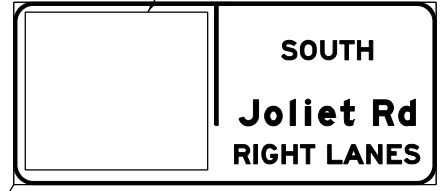


LEGEND

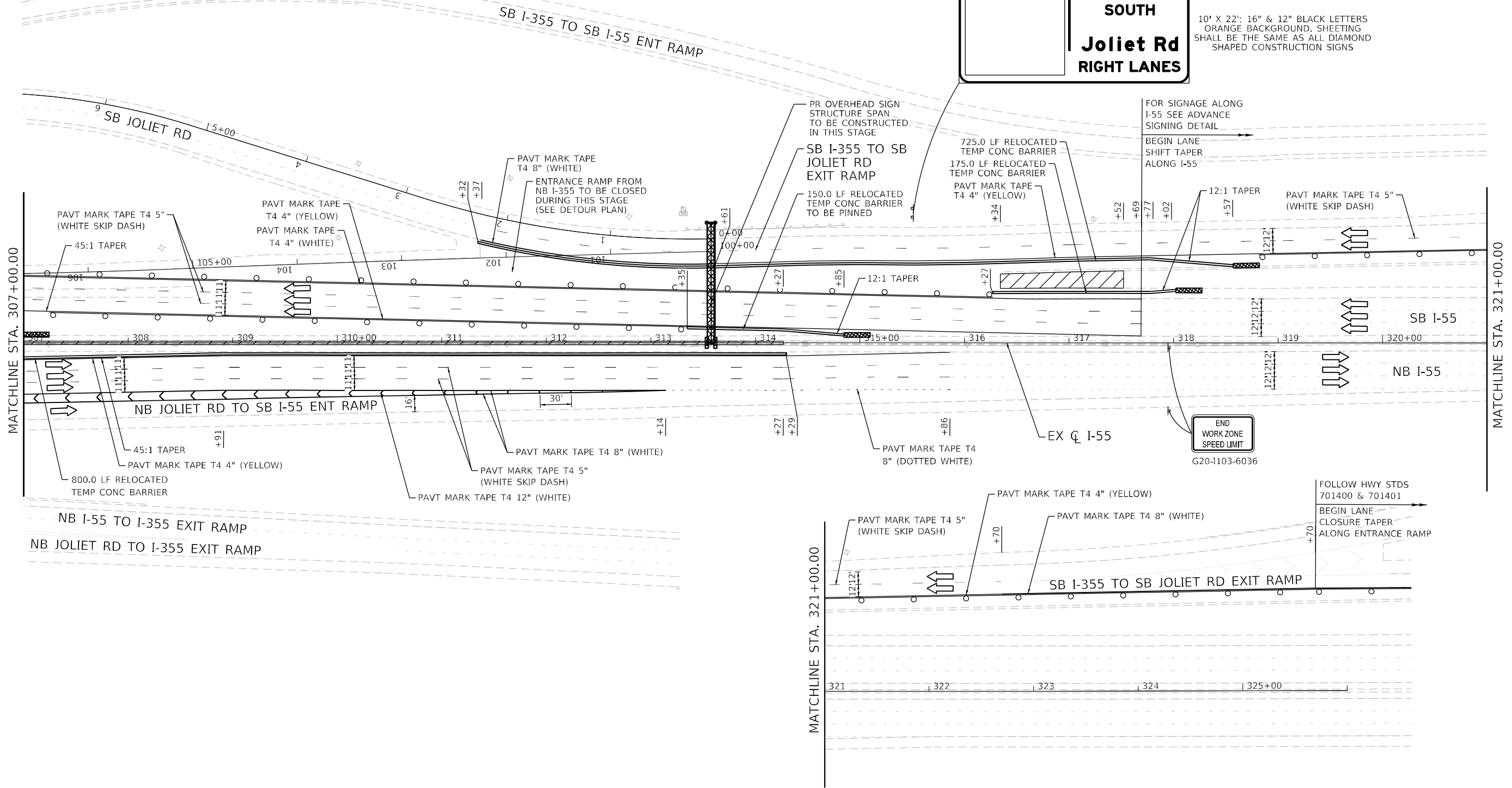
-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



ADVANCED SIGNING DETAIL











10' X 22'; 16" & 12" BLACK LETTERS
ORANGE BACKGROUND, SHEETING
SHALL BE THE SAME AS ALL DIAMOND
SHAPED CONSTRUCTION SIGNS

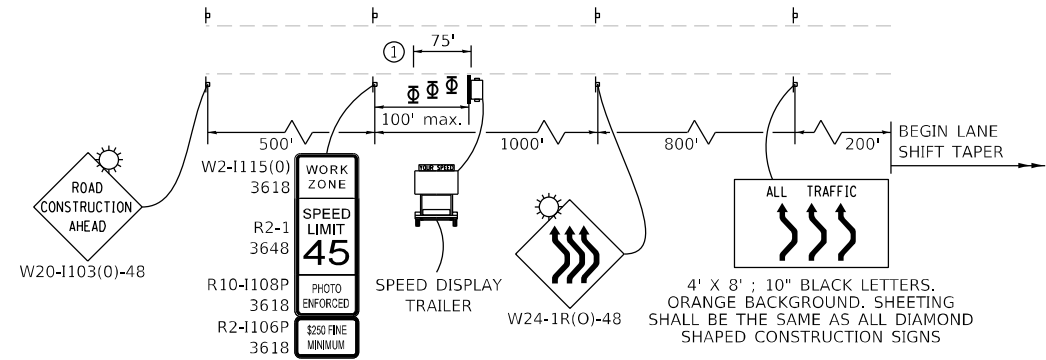


USER NAME = r0ber	DESIGNED - RC	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	74
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

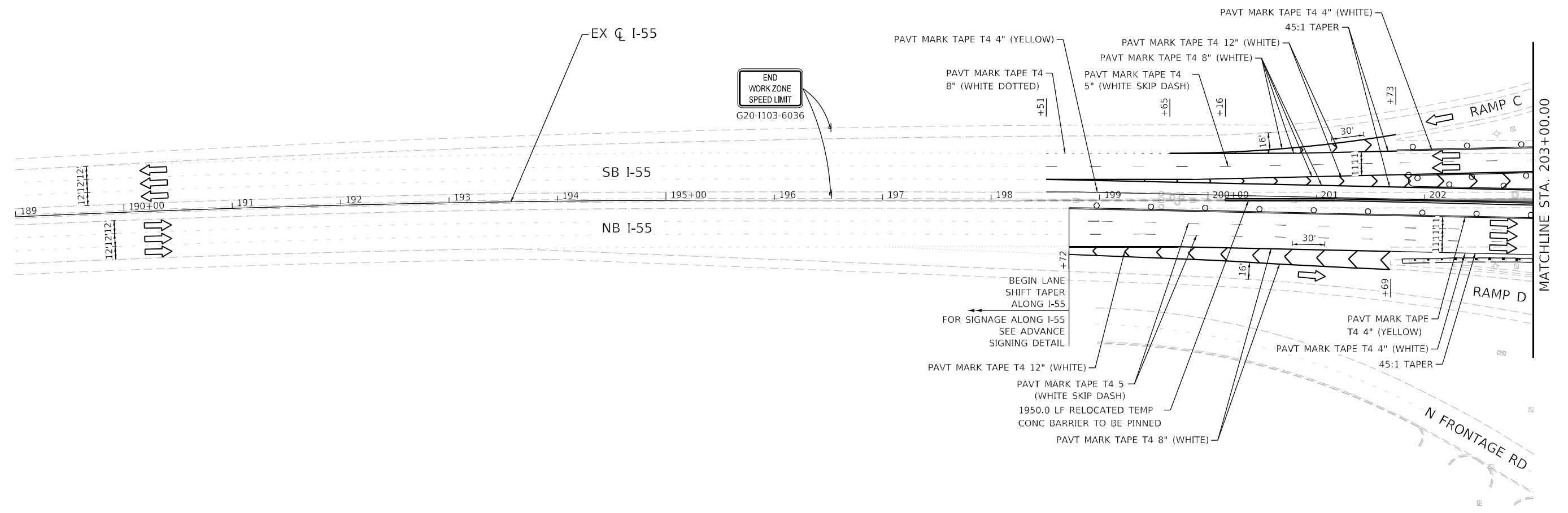
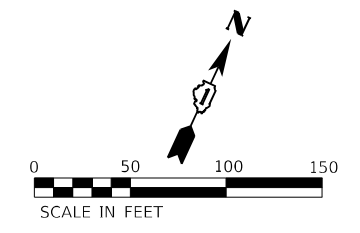
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



ADVANCED SIGNING DETAIL









① THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.

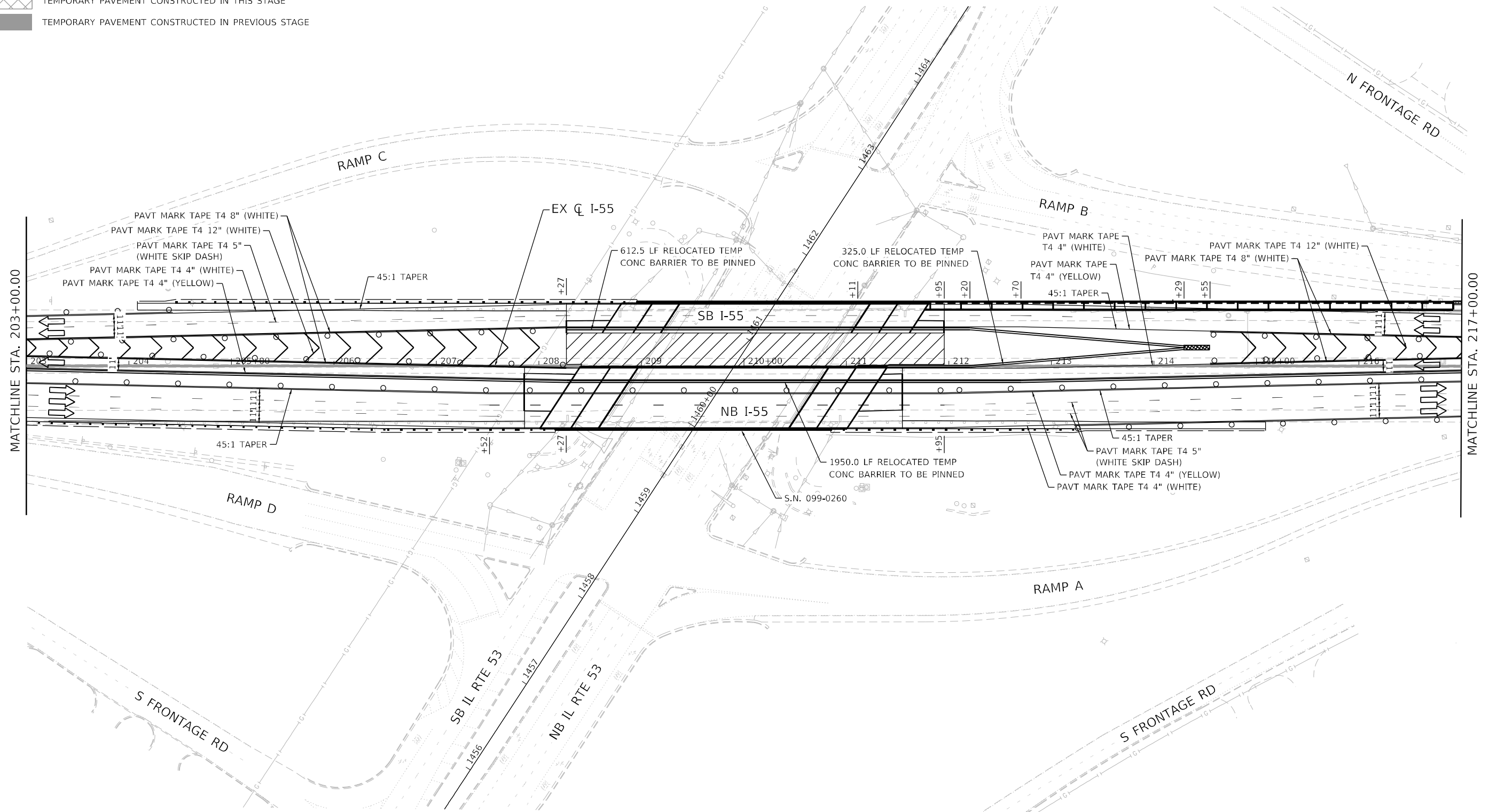
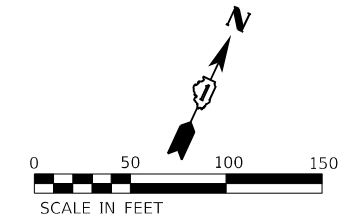


USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	75
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











USER NAME = r0ber	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

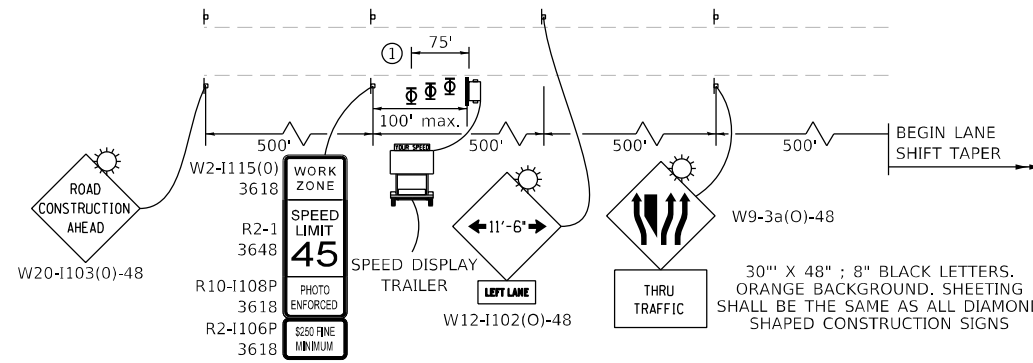
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. ROUTE 55 (I-55) S.N. 099-0260 STAGING PLAN - STAGE 4	
SCALE: 1"=50'	SHEET 38 OF 43 SHEETS
STA. 203+00.00 TO STA. 217+00.00	

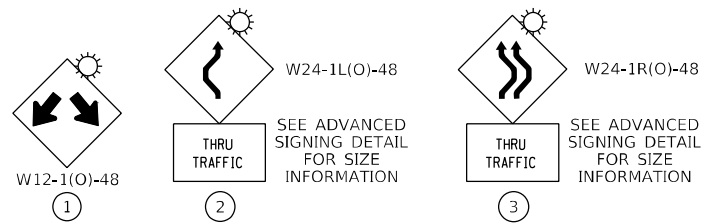
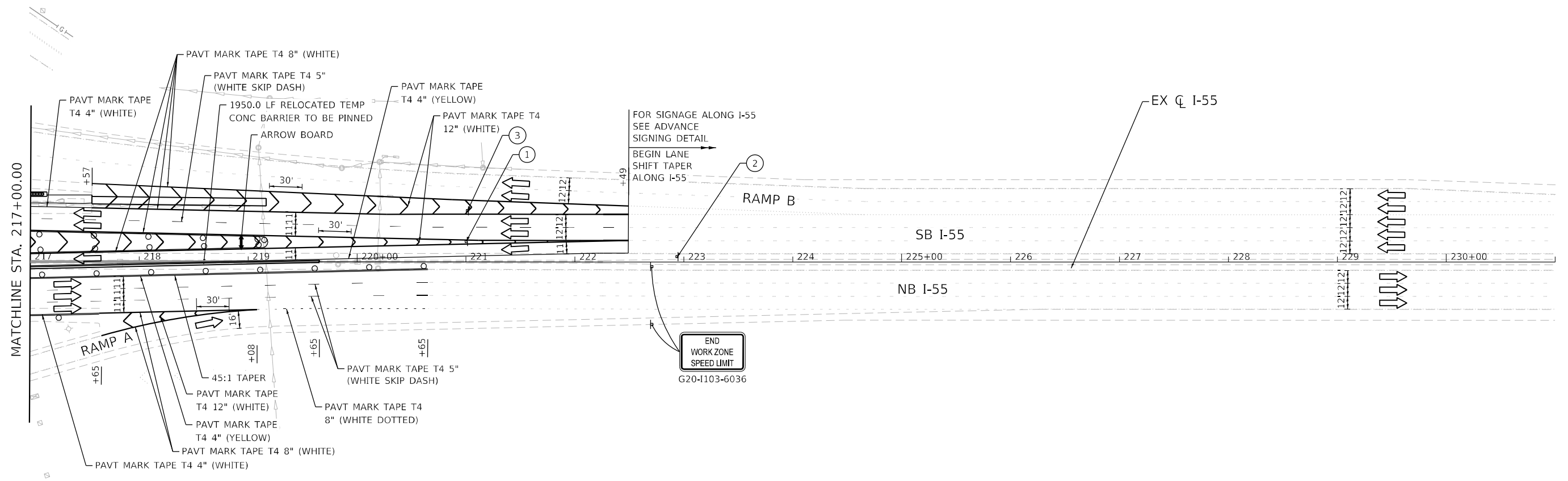
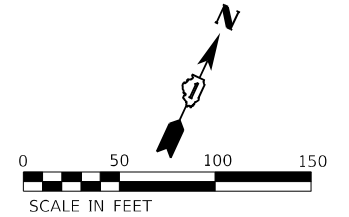
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	76
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











ADVANCED SIGNING DETAIL

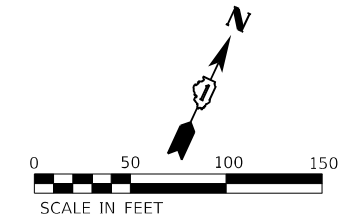
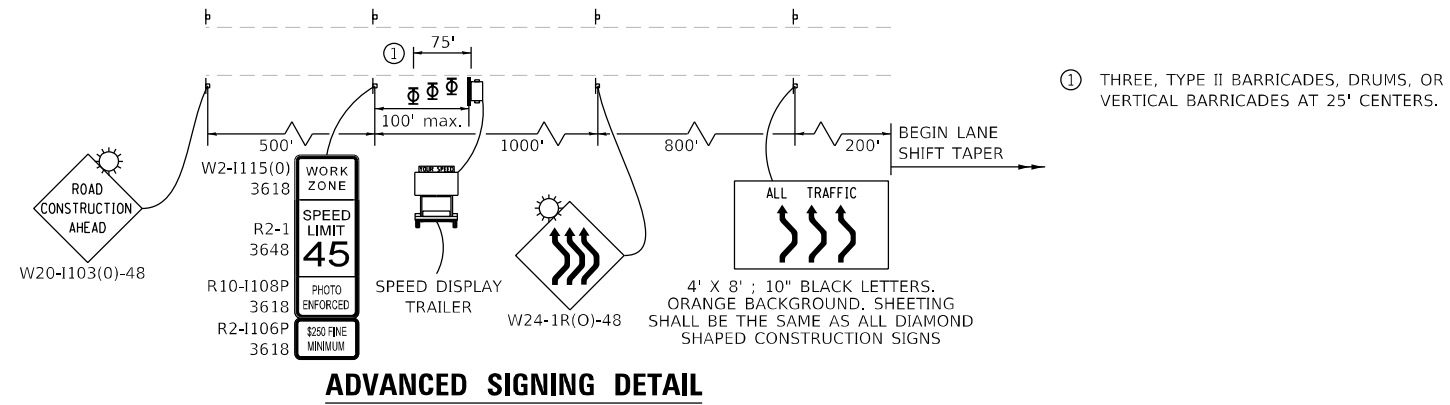


USER NAME = r0ber	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

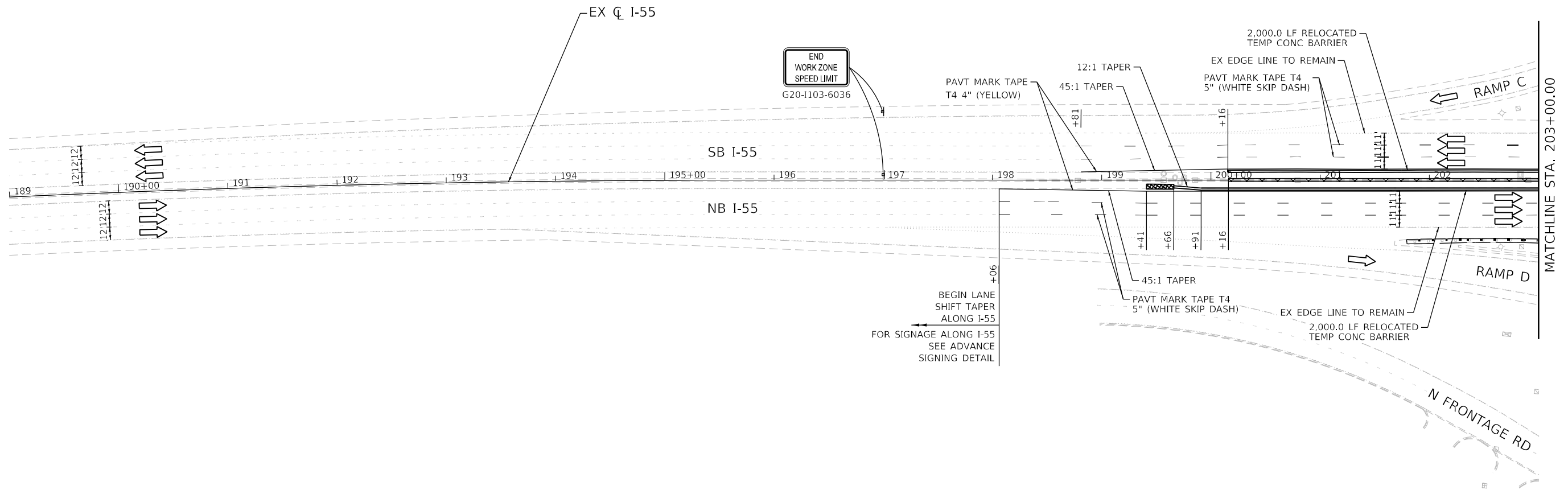
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	77
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				

LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE











ADVANCED SIGNING DETAIL

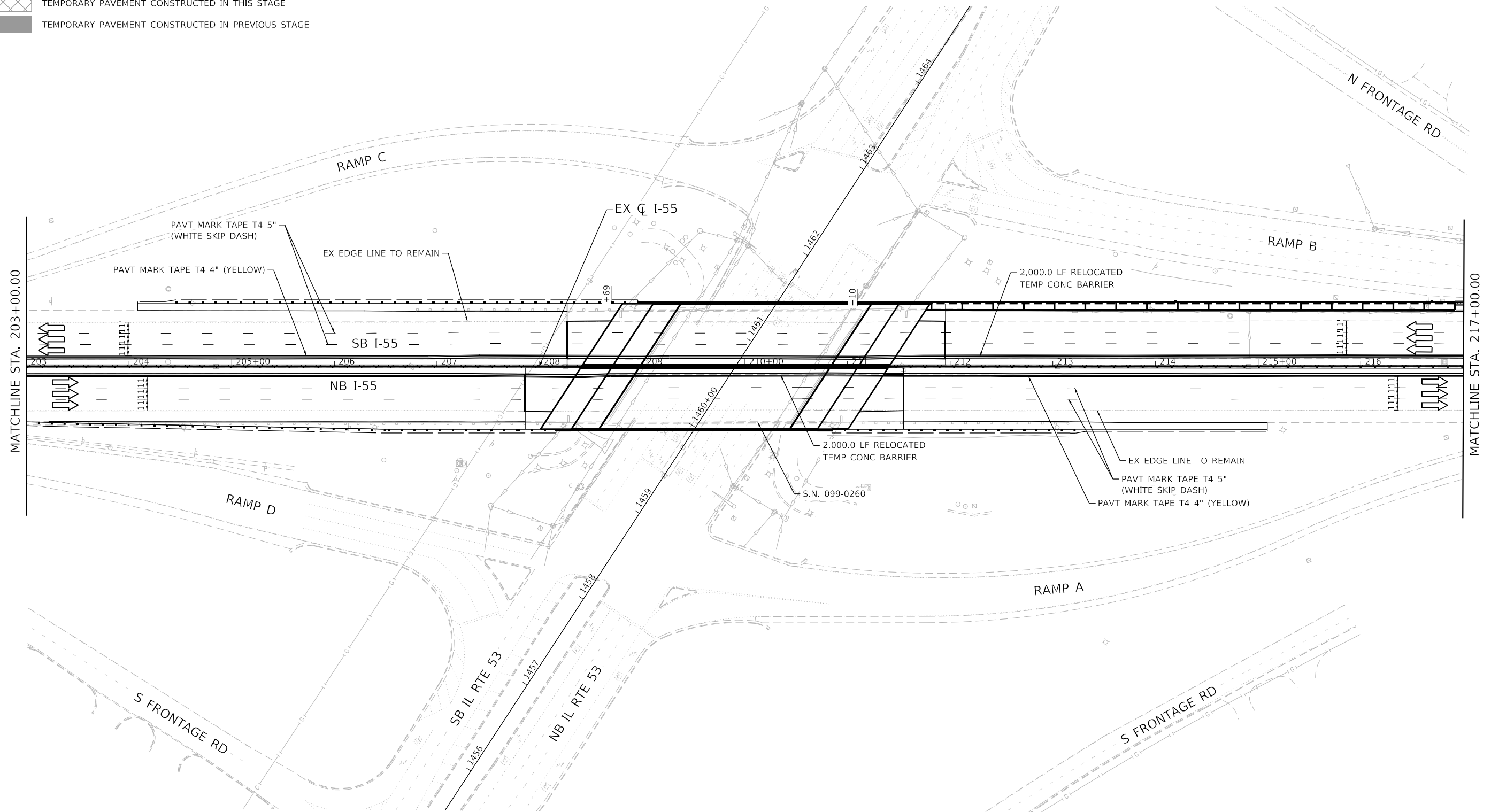
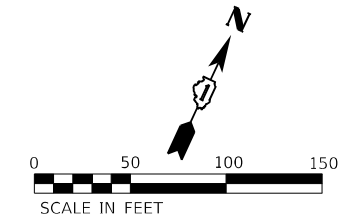


USER NAME = rober	DESIGNED - RC	REVISED -
DRAWN - RC	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -









F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	78
			CONTRACT NO. 62H03	
		ILLINOIS FED. AID PROJECT		

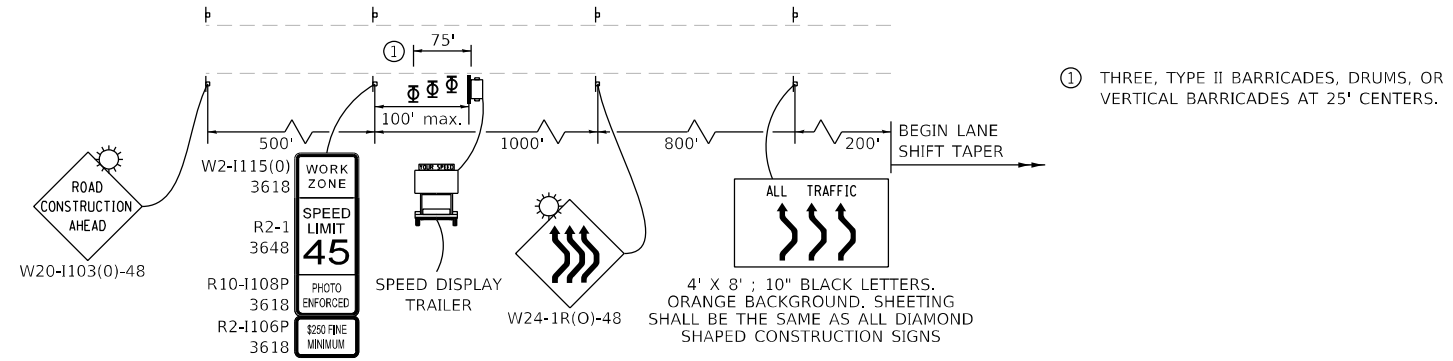
LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

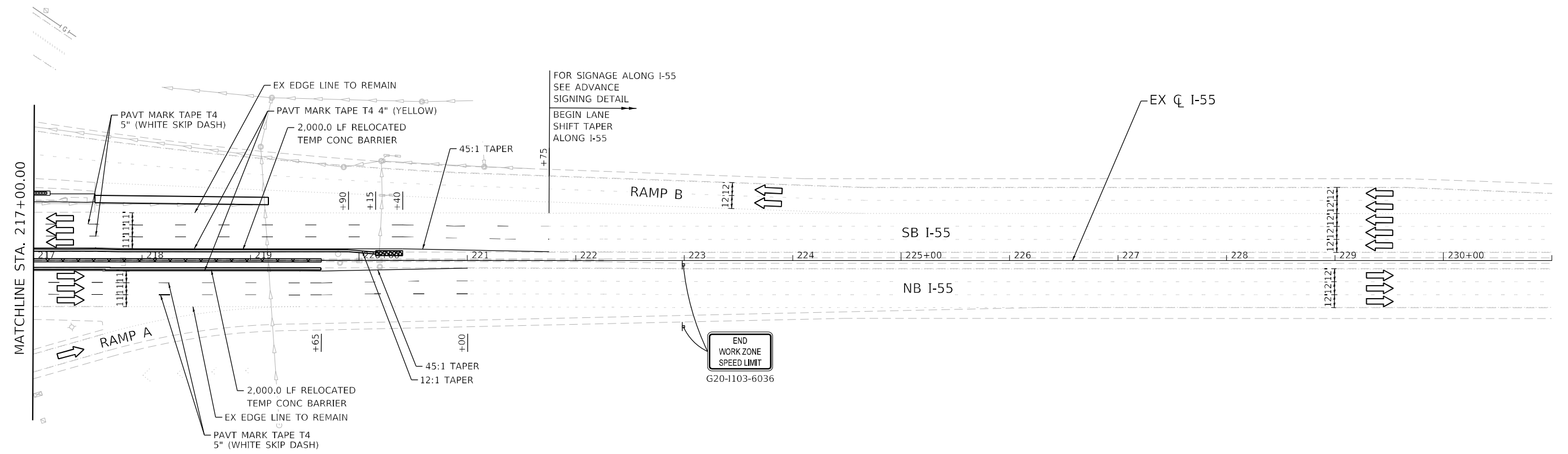
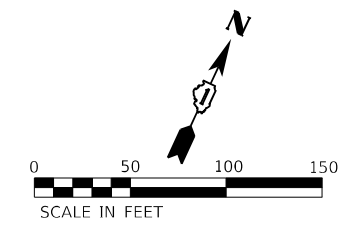


LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  IMPACT ATTENUATOR, TEST LEVEL 3 (TEMPORARY)
-  TEMPORARY CONCRETE BARRIER
-  DRUMS WITH STEADY BURNING LIGHTS AT 50' (C-C)
-  SIGN
-  TEMPORARY PAVEMENT CONSTRUCTED IN THIS STAGE
-  TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

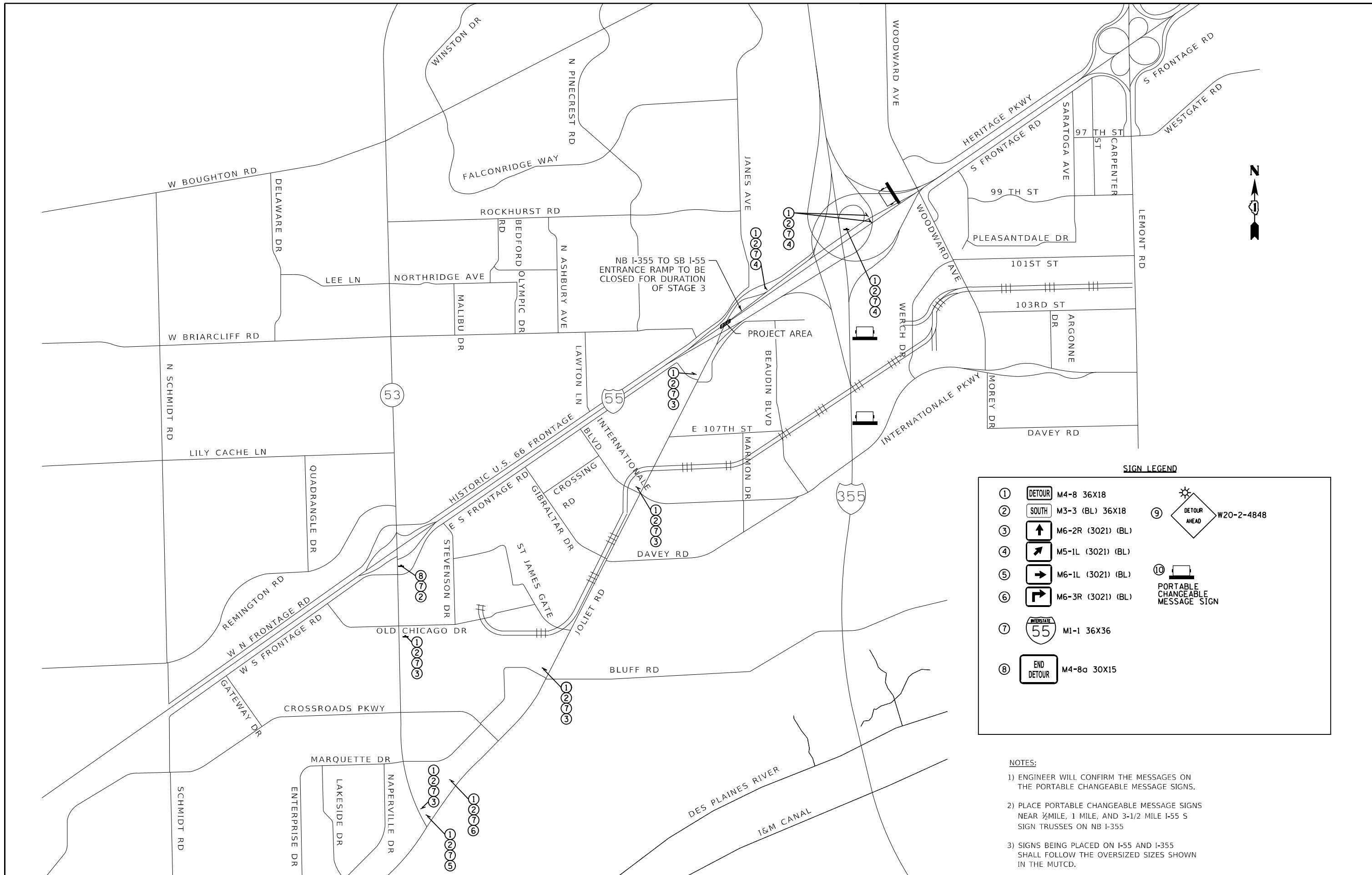


ADVANCED SIGNING DETAIL



USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	80
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



SIGN LEGEND

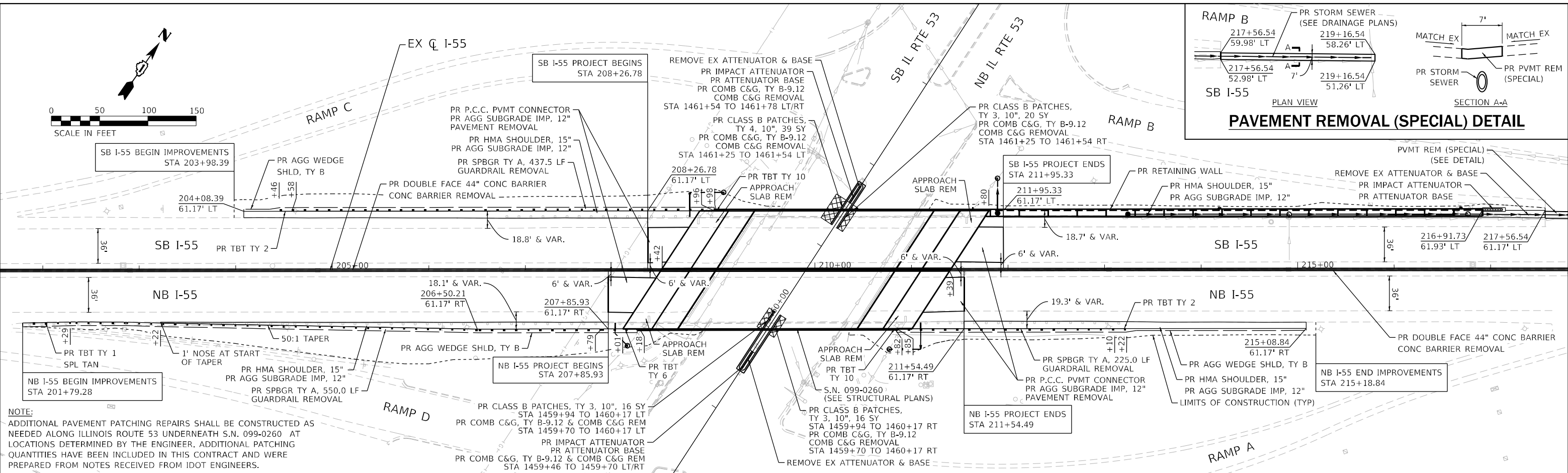
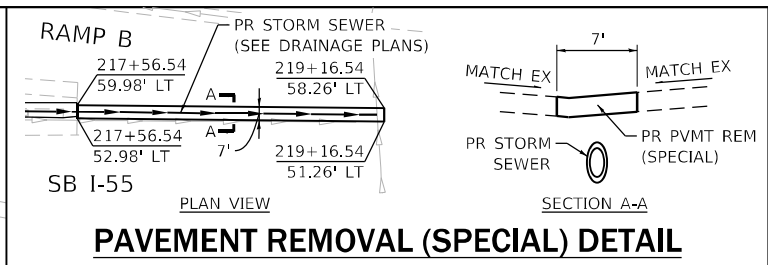
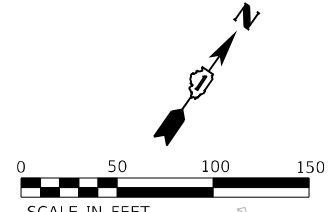
①	DETOUR M4-8 36X18	⑨	DETOUR AHEAD W20-2-4848
②	SOUTH M3-3 (BL) 36X18	⑩	PORTABLE CHANGEABLE MESSAGE SIGN
③	M6-2R (3021) (BL)		
④	M5-1L (3021) (BL)		
⑤	M6-1L (3021) (BL)		
⑥	M6-3R (3021) (BL)		
⑦	55 MI-1 36X36		
⑧	END DETOUR M4-8a 30X15		

NOTES:

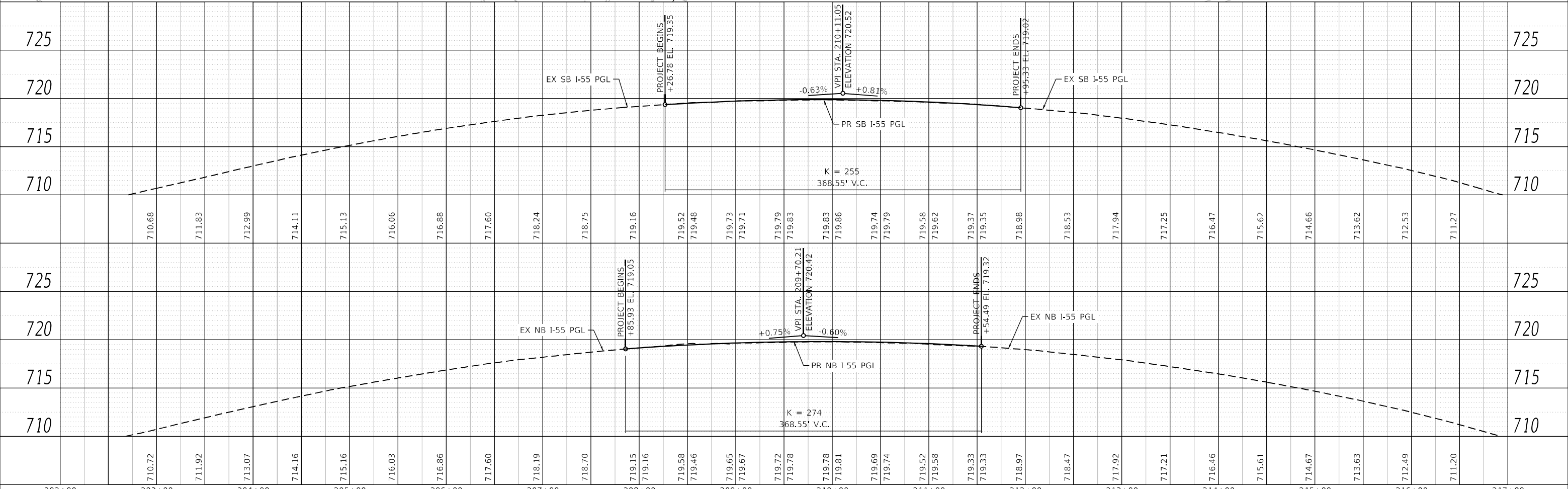
- ENGINEER WILL CONFIRM THE MESSAGES ON THE PORTABLE CHANGEABLE MESSAGE SIGNS.
- PLACE PORTABLE CHANGEABLE MESSAGE SIGNS NEAR 1/2 MILE, 1 MILE, AND 3-1/2 MILE I-55 S SIGN TRUSSES ON NB I-355
- SIGNS BEING PLACED ON I-55 AND I-355 SHALL FOLLOW THE OVERSIZED SIZES SHOWN IN THE MUTCD.

USER NAME = r0ber	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

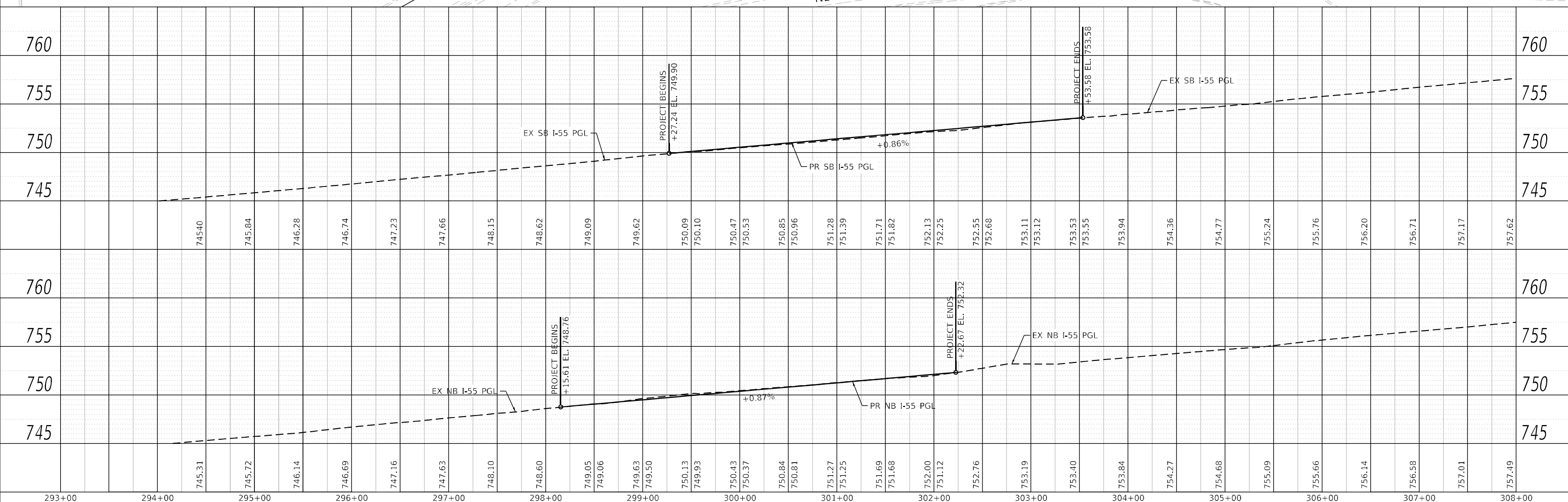
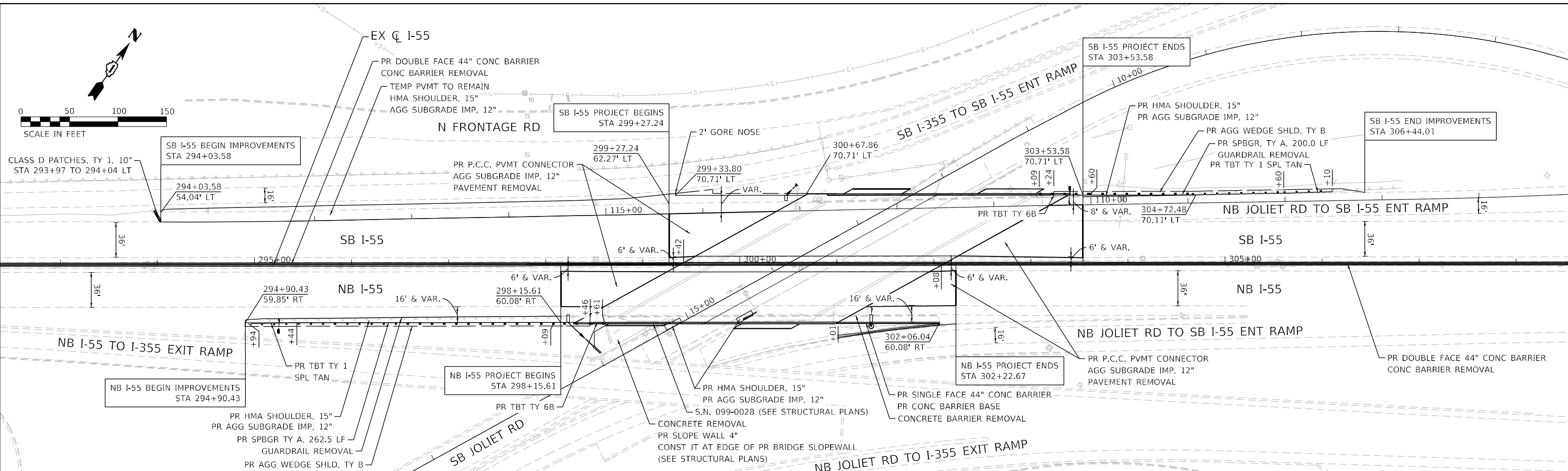
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	81
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



NOTE:
 ADDITIONAL PAVEMENT PATCHING REPAIRS SHALL BE CONSTRUCTED AS NEEDED ALONG ILLINOIS ROUTE 53 UNDERNEATH S.N. 099-0260 AT LOCATIONS DETERMINED BY THE ENGINEER. ADDITIONAL PATCHING QUANTITIES HAVE BEEN INCLUDED IN THIS CONTRACT AND WERE PREPARED FROM NOTES RECEIVED FROM IDOT ENGINEERS.



	USER NAME = rober	DESIGNED - RC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. ROUTE 55 (I-55) S.N. 099-0260 PLAN & PROFILE	F.A.I. RTE. = 55	SECTION = 2018-043-BD&BJR	COUNTY = WILL	TOTAL SHEETS = 430	SHEET NO. = 82
	PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -			SCALE: 1"=50'	SHEET 1 OF 2 SHEETS	STA. 201+79.28 TO STA. 217+56.54	CONTRACT NO. 62H03	
	PLOT DATE = 4/14/2021	DATE = 4/2021	REVISED -							



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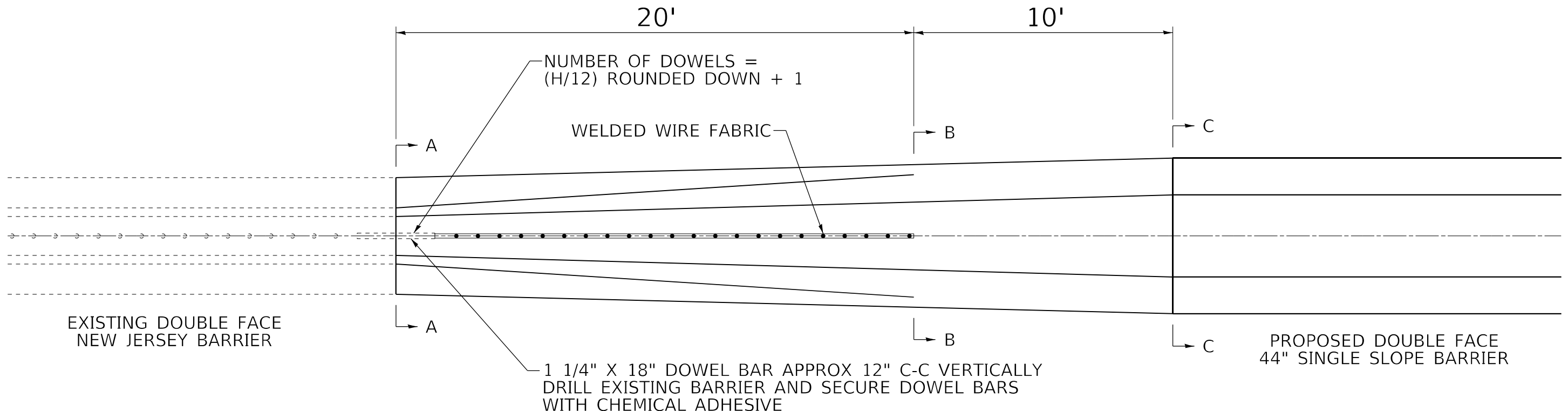
USER NAME = r0ber	DESIGNED - RC	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 PLAN & PROFILE**

SCALE: 1"=50' SHEET 2 OF 2 SHEETS STA. 294+03.58 TO STA. 306+44.01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	83
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	



EXISTING DOUBLE FACE NEW JERSEY BARRIER

PROPOSED DOUBLE FACE 44" SINGLE SLOPE BARRIER

1 1/4" X 18" DOWEL BAR APPROX 12" C-C VERTICALLY DRILL EXISTING BARRIER AND SECURE DOWEL BARS WITH CHEMICAL ADHESIVE

NOTES:
CONTRACTOR TO VERIFY HEIGHT AND WIDTH OF EX MEDIAN CONC BARRIER PRIOR TO BEGINNING ANY WORK.

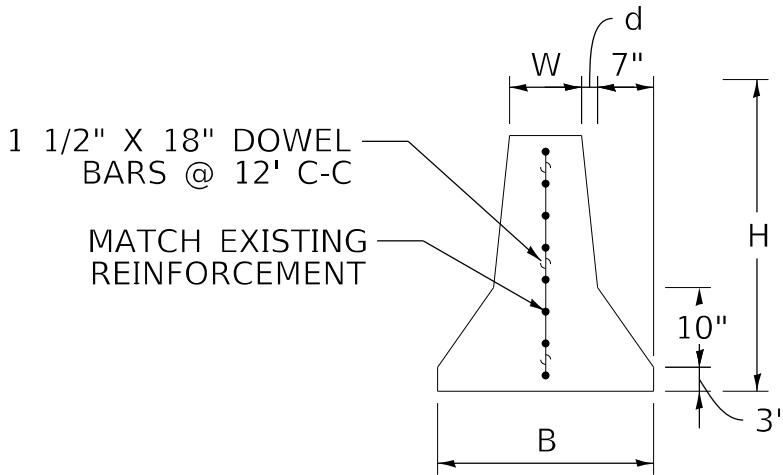
THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR CONCRETE BARRIER TRANSITION.

THE CONTRACTOR IS DIRECTED TO NOTE A SMALL VARIANCE IN THE HORIZONTAL LOCATION OF THE EX MEDIAN CONC BARRIER & THE PR MEDIAN CONC BARRIER ALONG NB & SB I-55. THE CONTRACTOR SHALL VERIFY THE HORIZONTAL LOCATION OF THE EX MEDIAN CONC BARRIER PRIOR TO STARTING ANY WORK & ANY VARIANCE BETWEEN THE EX & PR MEDIAN CONC BARRIERS SHALL BE ADJUSTED WITHIN THE LIMITS OF THE PR CONC BARRIER TRANSITION TO ENSURE THE PR IMPROVEMENTS CORRECTLY TIE INTO THE EX CONDITIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF OF THE PR CONC BARRIER TRANSITION.

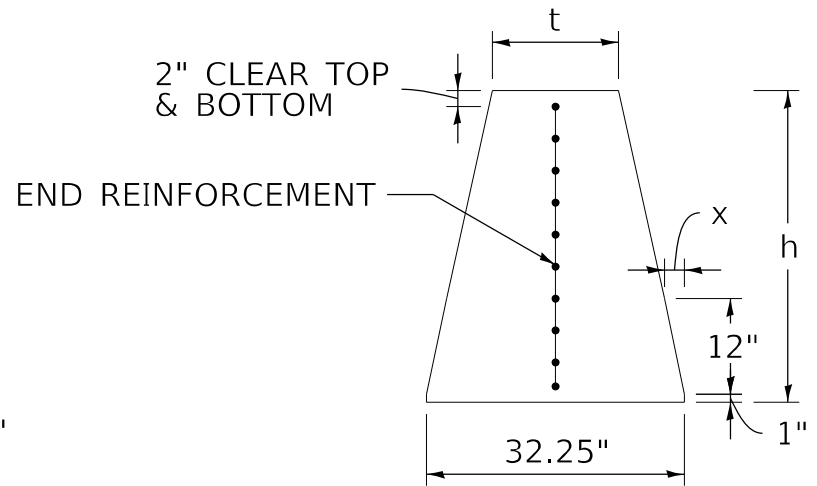
LIMITS OF EX MEDIAN CONCRETE BARRIER REMOVAL:
STA 200+16 TO STA 208+41, STA 211+40 TO STA 219+65
STA 286+23 TO STA 299+41, STA 302+09 TO STA 314+27

LIMITS OF PR CONCRETE BARRIER TRANSITION:
STA 200+16 TO STA 200+46, STA 219+35 TO STA 219+65,
STA 286+23 TO STA 286+53, STA 313+97 TO STA 314+27

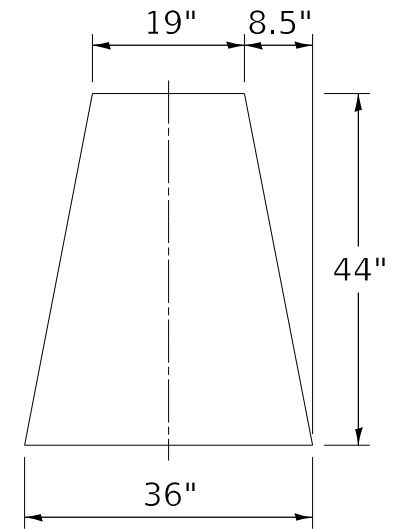
LIMITS OF PR DOUBLE FACE CONCRETE MEDIAN BARRIER:
STA 200+46 TO STA 208+41, STA 211+40 TO STA 219+35,
STA 286+53 TO STA 299+41, STA 302+09 TO STA 313+97



SECTION A-A
(CONSTRUCTION JOINT)



SECTION B-B



SECTION C-C
(CONTRACTION JOINT, AS NEEDED)

TRANSITION FROM DOUBLE SIDE NEW JERSEY BARRIER TO 44" DOUBLE SIDE SINGLE SLOPE BARRIER

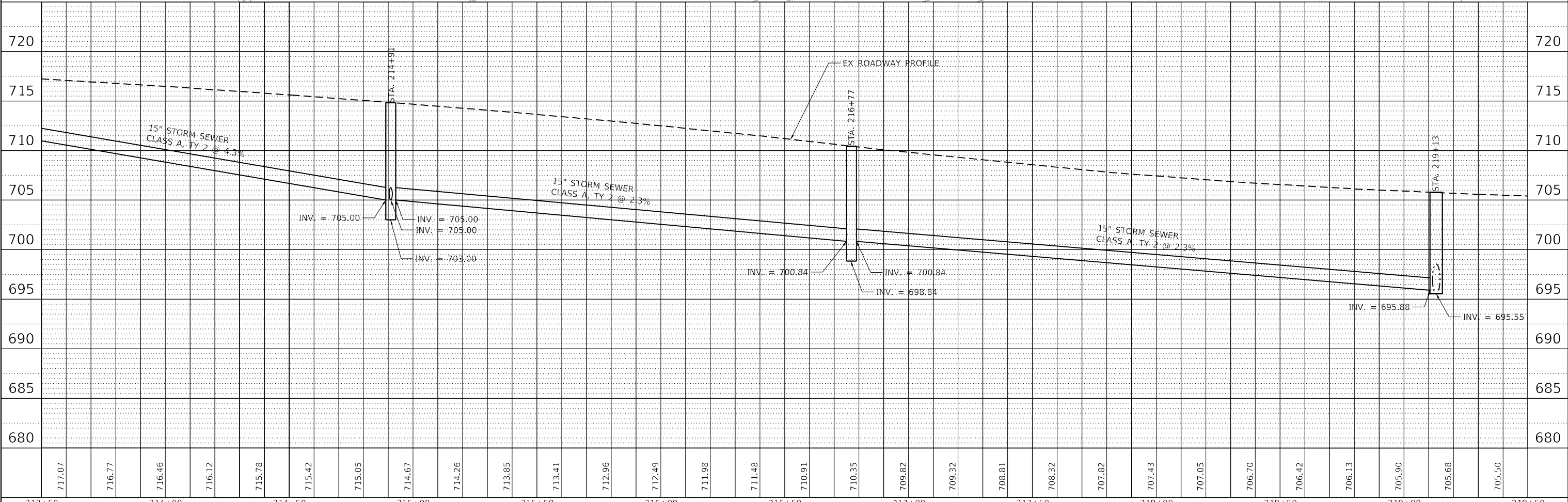
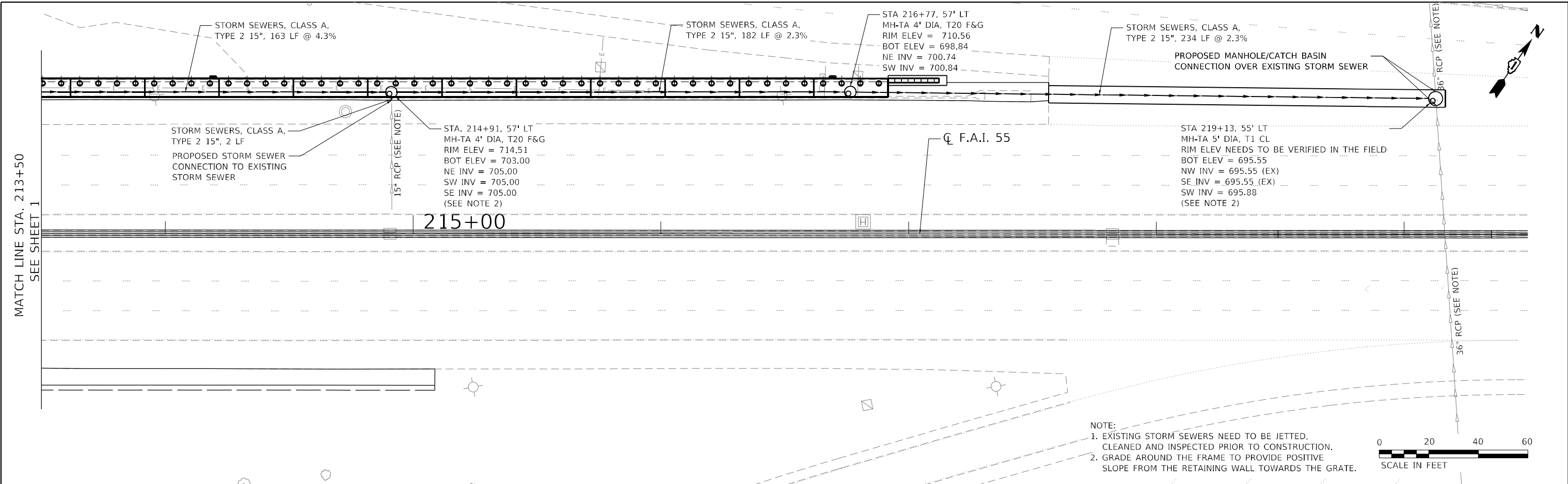
FOUNDATION ANCHORING ACCORDING TO CONCRETE BARRIER DOUBLE FACE, 44" HEIGHT (637001)

USER NAME = rober	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. ROUTE 55 (I-55) CONCRETE BARRIER TRANSITION DETAIL		F.A.I. RTE. 55	SECTION 2018-043-BD&BJR	COUNTY WILL	TOTAL SHEETS 430	SHEET NO. 84
PLOT SCALE = 2,000' / in.	DRAWN -	REVISED -		SCALE: N.T.S.	SHEET 1 OF 1 SHEETS	STA. TO STA.	CONTRACT NO. 62H03		ILLINOIS FED. AID PROJECT	
PLOT DATE = 4/14/2021	CHECKED -	REVISED -								
	DATE 4/2021	REVISED -								

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	BY	
	NO.	

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213+50	214+00	214+50	215+00	215+50	216+00	216+50	217+00	217+50	218+00	218+50	219+00	219+50																	
717.07	716.77	716.46	716.12	715.78	715.42	715.05	714.67	714.26	713.85	713.41	712.96	712.49	711.98	711.48	710.91	710.35	709.82	709.32	708.81	708.32	707.82	707.43	707.05	706.70	706.42	706.13	705.90	705.68	705.50

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

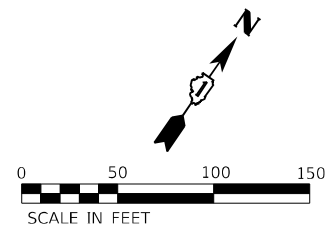
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PLOT DATE = 4/14/2021	CHECKED - RD	REVISED -
	DATE - 3/16/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

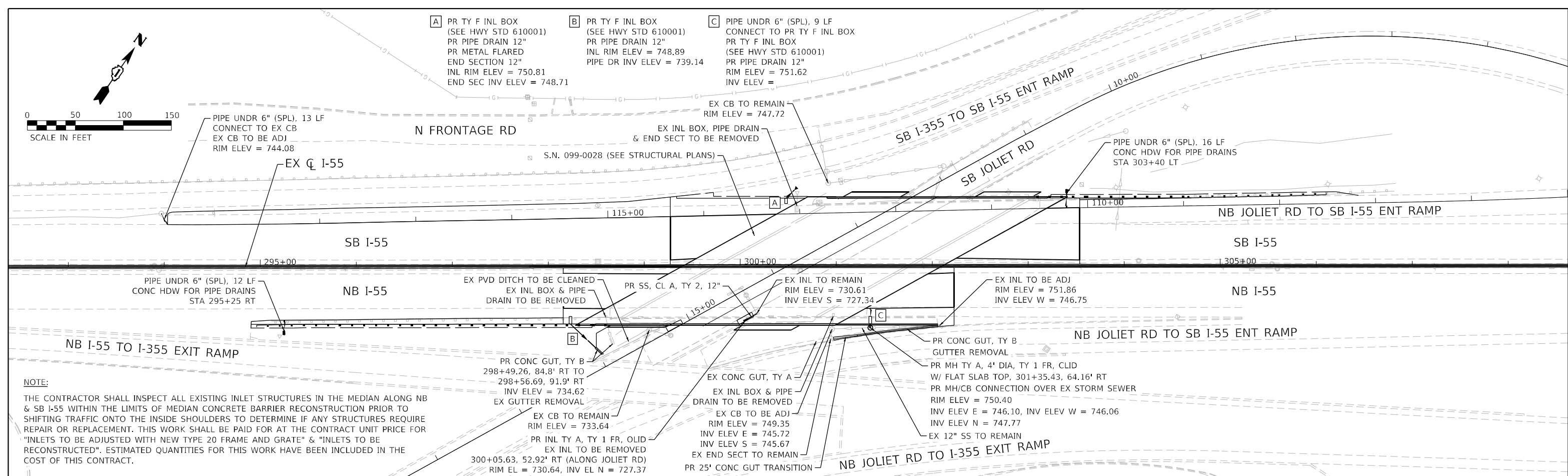
I-55 OVER IL 53 BRIDGE REHABILITATION
PROPOSED DRAINAGE PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

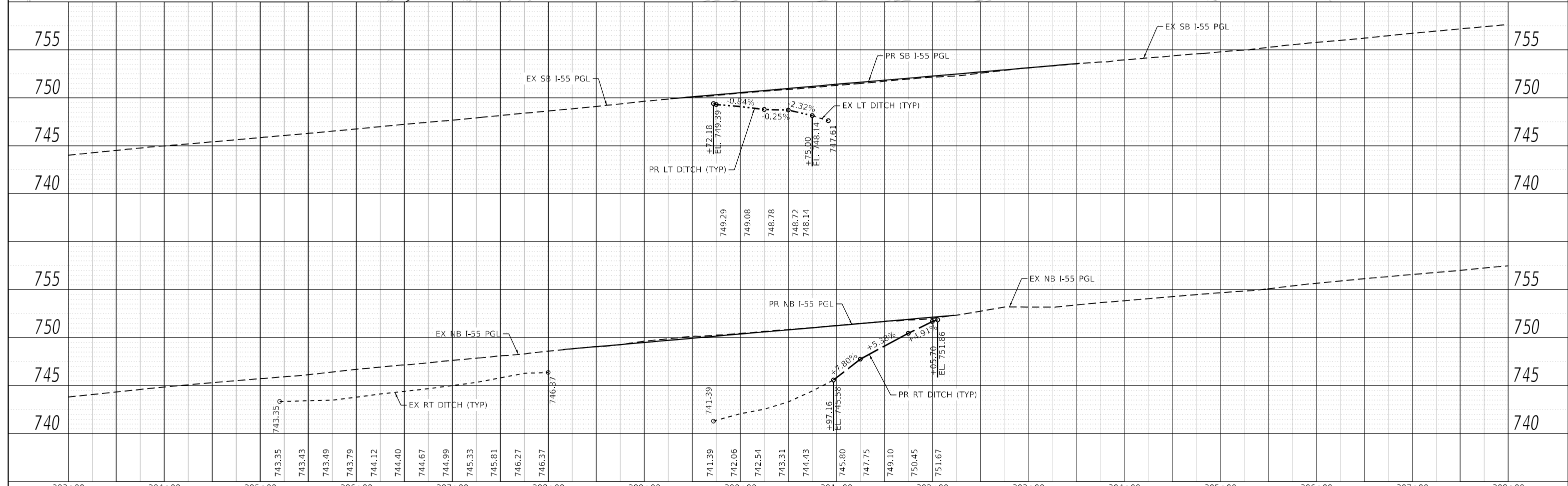
F.A.I. RTE. 55	SECTION 2018-043-BD&BJR	COUNTY WILL	TOTAL SHEETS 430	SHEET NO. 86
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	



- A** PR TY F INL BOX (SEE HWY STD 610001)
PR PIPE DRAIN 12"
PR METAL FLARED END SECTION 12"
INL RIM ELEV = 750.81
END SEC INV ELEV = 748.71
- B** PR TY F INL BOX (SEE HWY STD 610001)
PR PIPE DRAIN 12"
INL RIM ELEV = 748.89
PIPE DR INV ELEV = 739.14
- C** PIPE UNDR 6" (SPL), 9 LF
CONNECT TO PR TY F INL BOX
PR TY F INL BOX (SEE HWY STD 610001)
PR PIPE DRAIN 12"
RIM ELEV = 751.62
INV ELEV =



NOTE:
THE CONTRACTOR SHALL INSPECT ALL EXISTING INLET STRUCTURES IN THE MEDIAN ALONG NB & SB I-55 WITHIN THE LIMITS OF MEDIAN CONCRETE BARRIER RECONSTRUCTION PRIOR TO SHIFTING TRAFFIC ONTO THE INSIDE SHOULDERS TO DETERMINE IF ANY STRUCTURES REQUIRE REPAIR OR REPLACEMENT. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR "INLETS TO BE ADJUSTED WITH NEW TYPE 20 FRAME AND GRATE" & "INLETS TO BE RECONSTRUCTED". ESTIMATED QUANTITIES FOR THIS WORK HAVE BEEN INCLUDED IN THE COST OF THIS CONTRACT.



293+00	294+00	295+00	296+00	297+00	298+00	299+00	300+00	301+00	302+00	303+00	304+00	305+00	306+00	307+00	308+00		
		743.35	743.43	743.49	743.79	744.12	744.40	744.67	744.99	745.33	745.81	746.27	746.37				
								741.39	742.06	742.54	743.31	744.43	745.80	747.75	749.10	750.45	751.67

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Westmont, Illinois

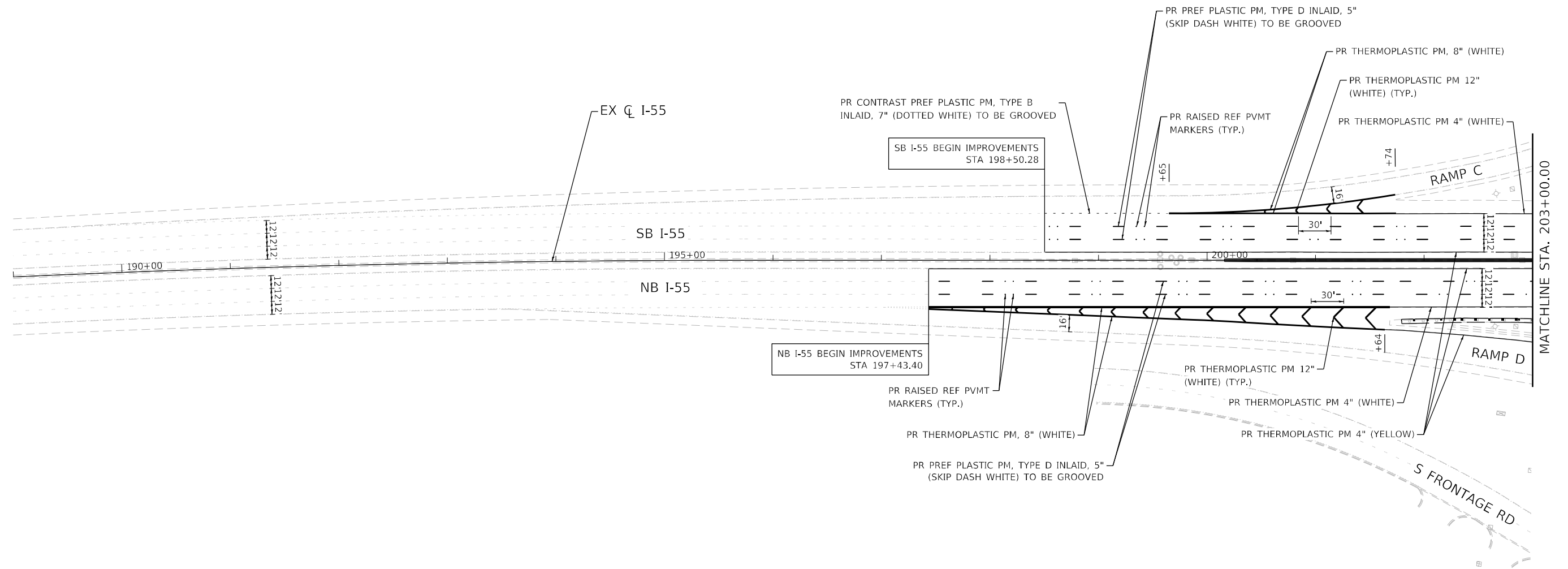
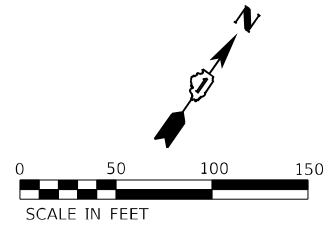
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PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 PROPOSED DRAINAGE PLAN & PROFILE

F.A.I. RTE. = 55	SECTION = 2018-043-BD&BJR	COUNTY = WILL	TOTAL SHEETS = 430	SHEET NO. = 87
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	

SCALE: 1"=50' SHEET 3 OF 3 SHEETS STA. 294+90.72 TO STA. 306+44.01



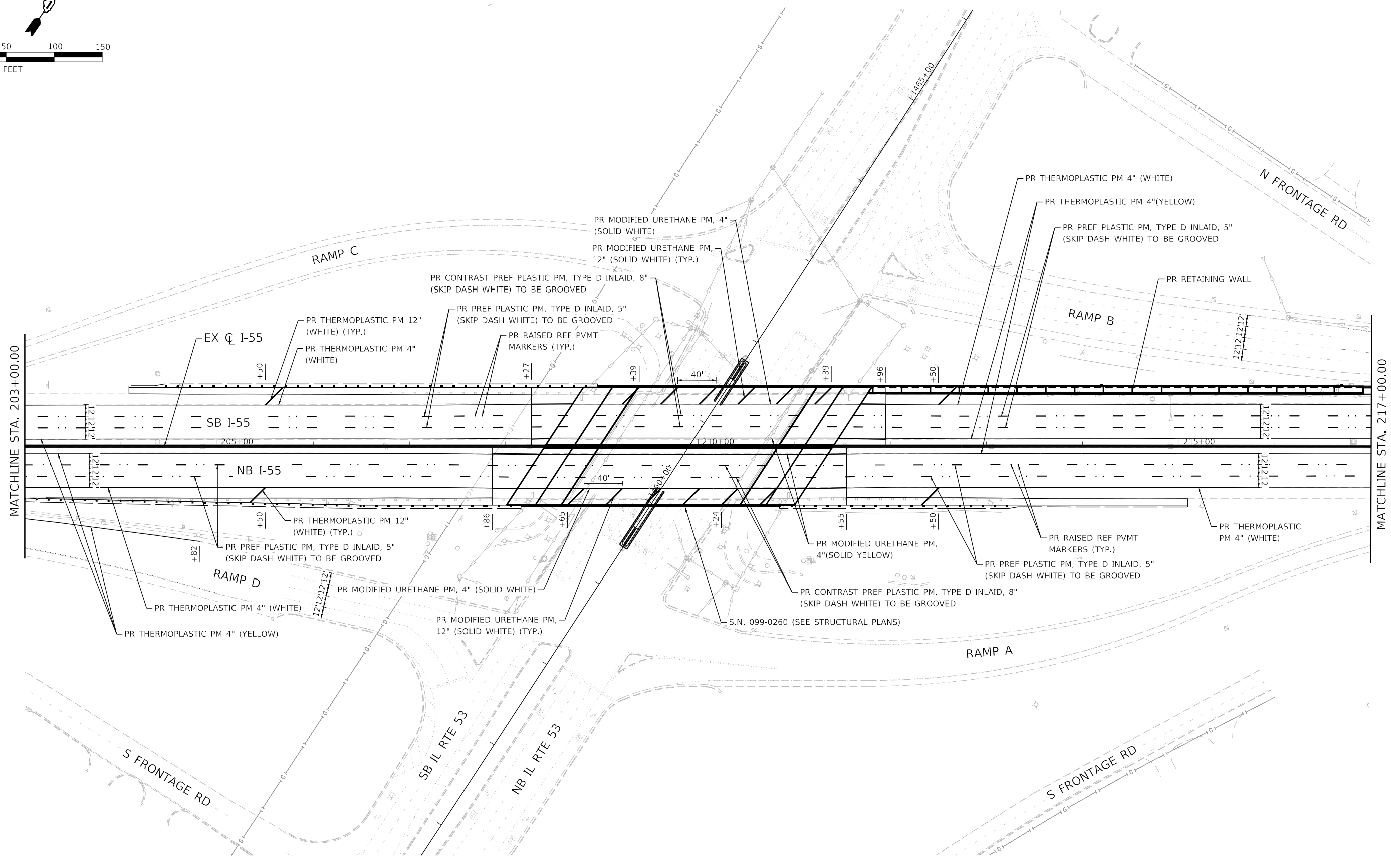
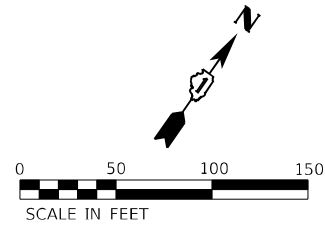
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DRAWN - RC	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0260 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 1 OF 10 SHEETS STA. 197+43.40 TO STA. 203+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	88
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H03	



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USER NAME = r0ber
 PLOT SCALE = 100,0000' / in.
 PLOT DATE = 4/14/2021

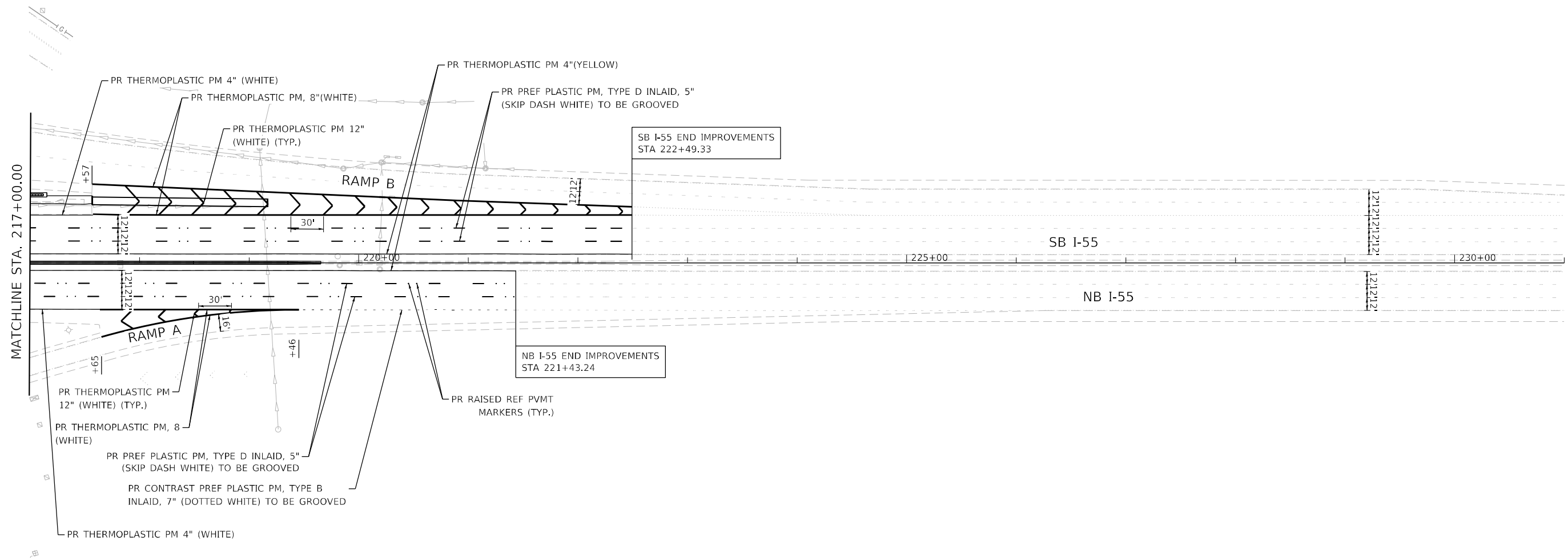
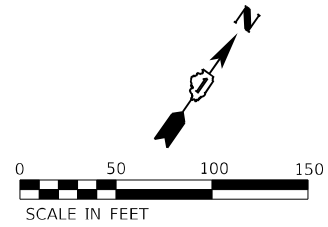
DESIGNED - RC
 DRAWN - RC
 CHECKED - ST
 DATE - 4/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
 S.N. 099-0260 PAVEMENT MARKING PLAN**
 SCALE: 1"=50' SHEET 2 OF 10 SHEETS STA. 203+00.00 TO STA. 217+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	89
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



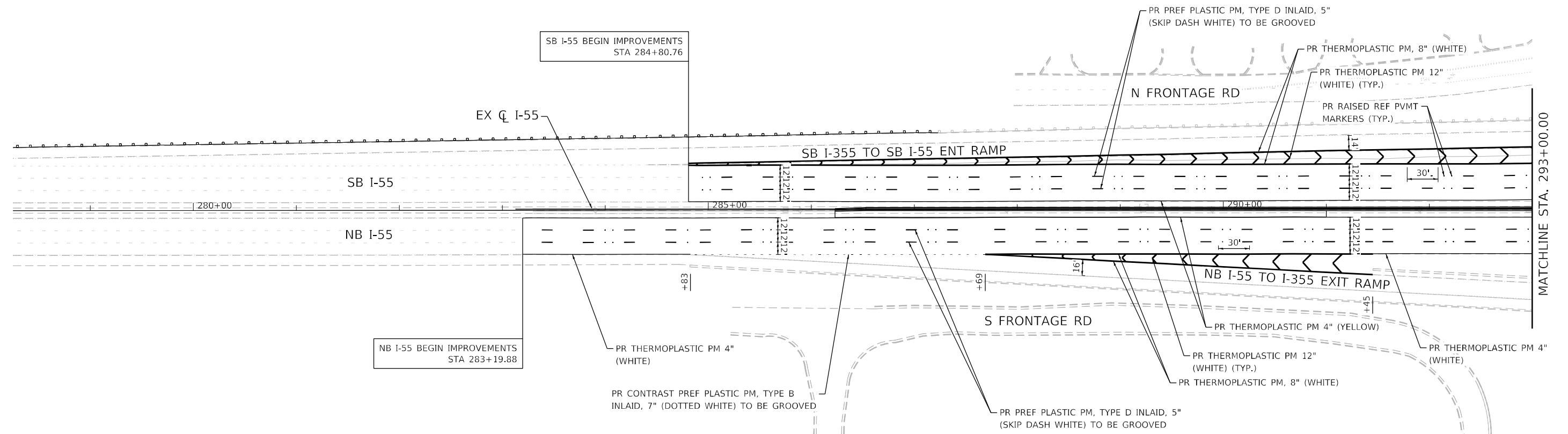
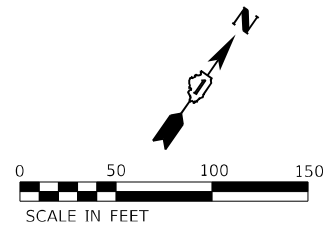
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	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0260 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 3 OF 10 SHEETS STA. 217+00.00 TO STA. 222+49.33

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	90
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



NB I-55 BEGIN IMPROVEMENTS
STA 283+19.88



USER NAME = r0ber	DESIGNED - RC	REVISED -
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 4 OF 10 SHEETS STA. 283+19.88 TO STA. 293+00.00

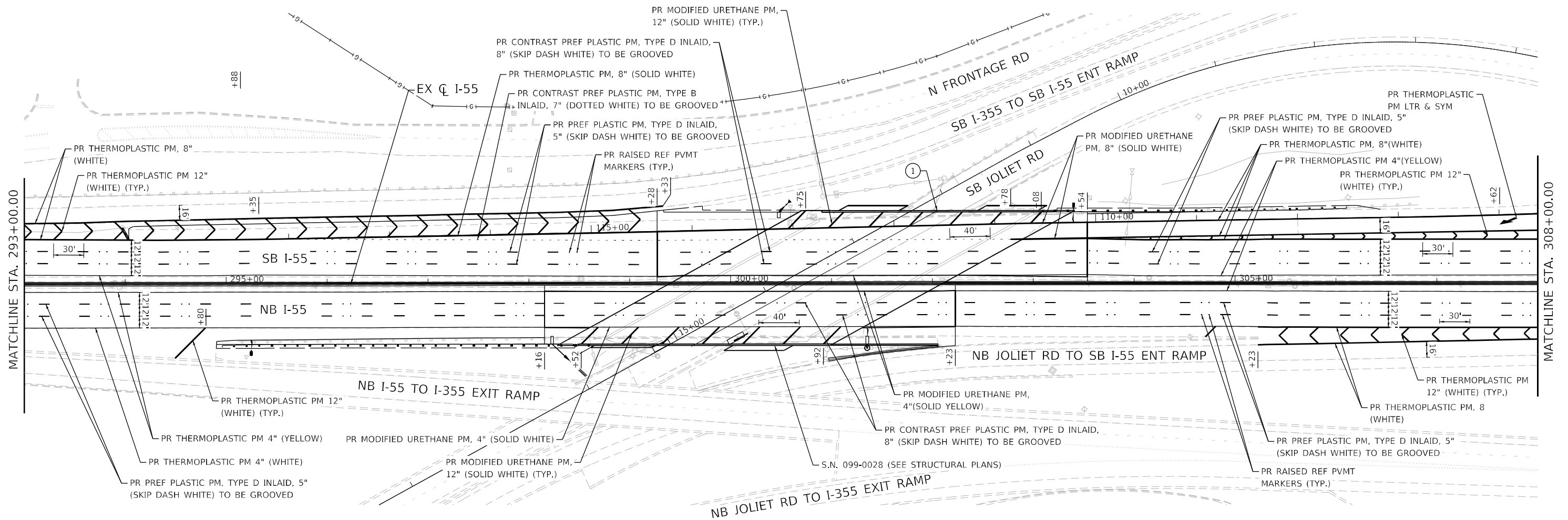
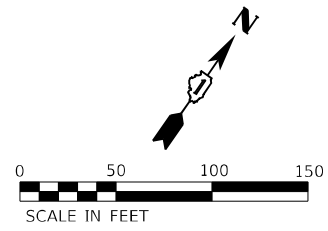
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	91
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H03	

SIGNING LEGEND

14FT 9IN

①

W12-2A
78" X 24"
302+04.72, 72.13' LT
(BRIDGE MOUNTED)



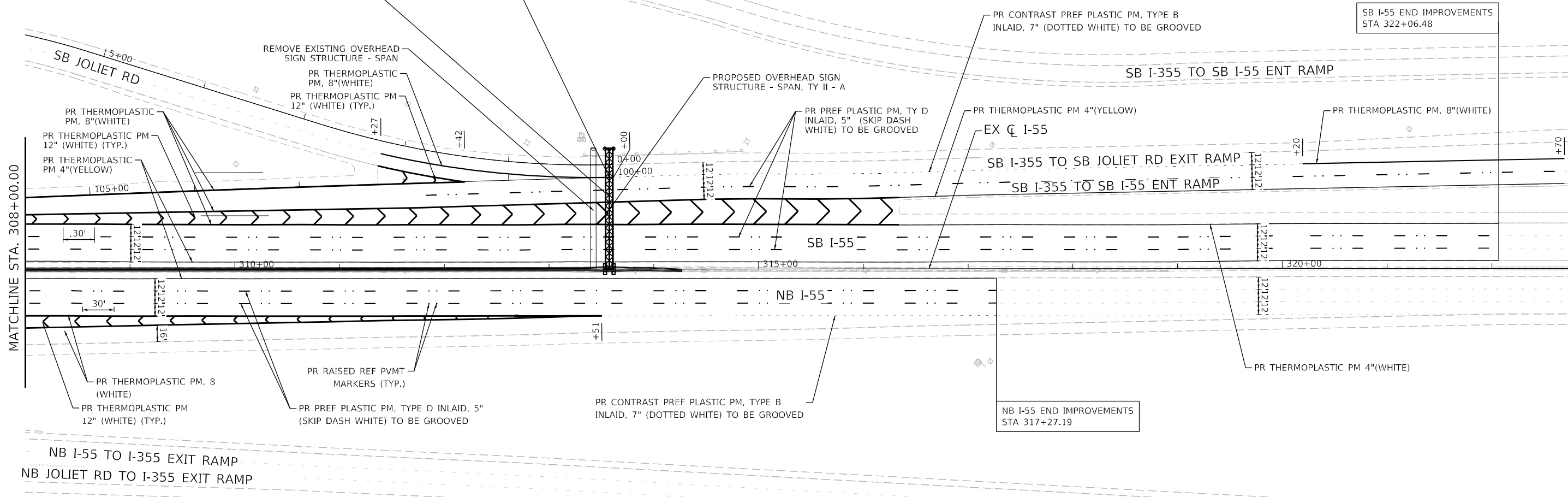
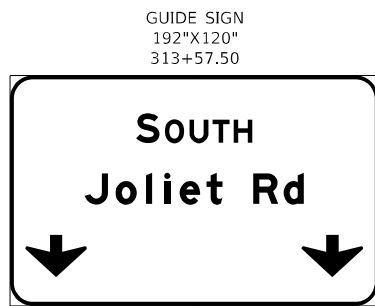
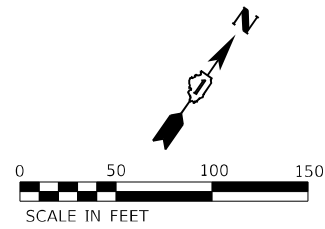
USER NAME = rober	DESIGNED - RC	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 5 OF 10 SHEETS STA. 293+00.00 TO STA. 308+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	92
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



SB I-55 END IMPROVEMENTS
STA 322+06.48

NB I-55 END IMPROVEMENTS
STA 317+27.19

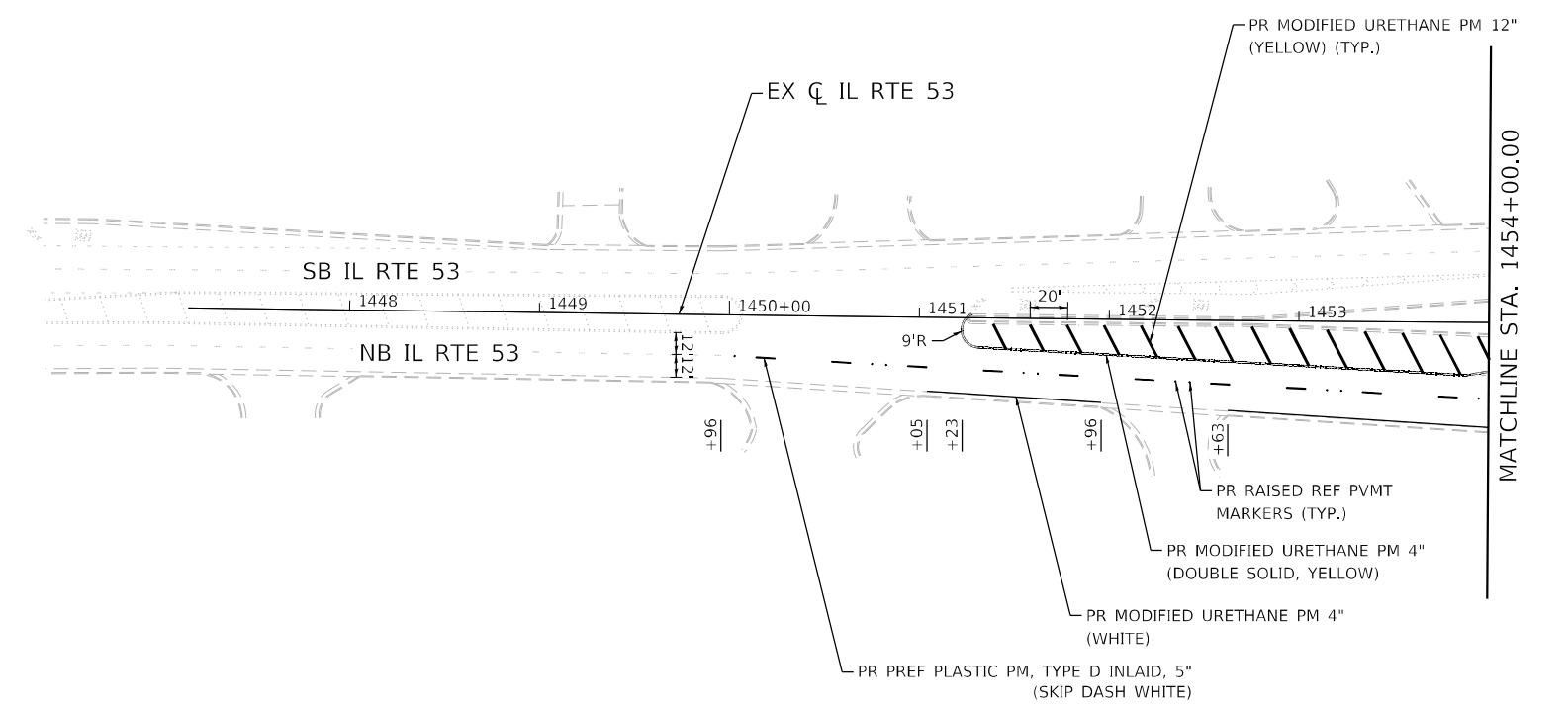
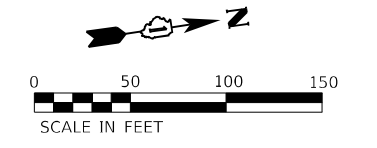


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PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 PAVEMENT MARKING PLAN
SCALE: 1"=50' SHEET 6 OF 10 SHEETS STA. 308+00.00 TO STA. 322+06.48

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	93
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	



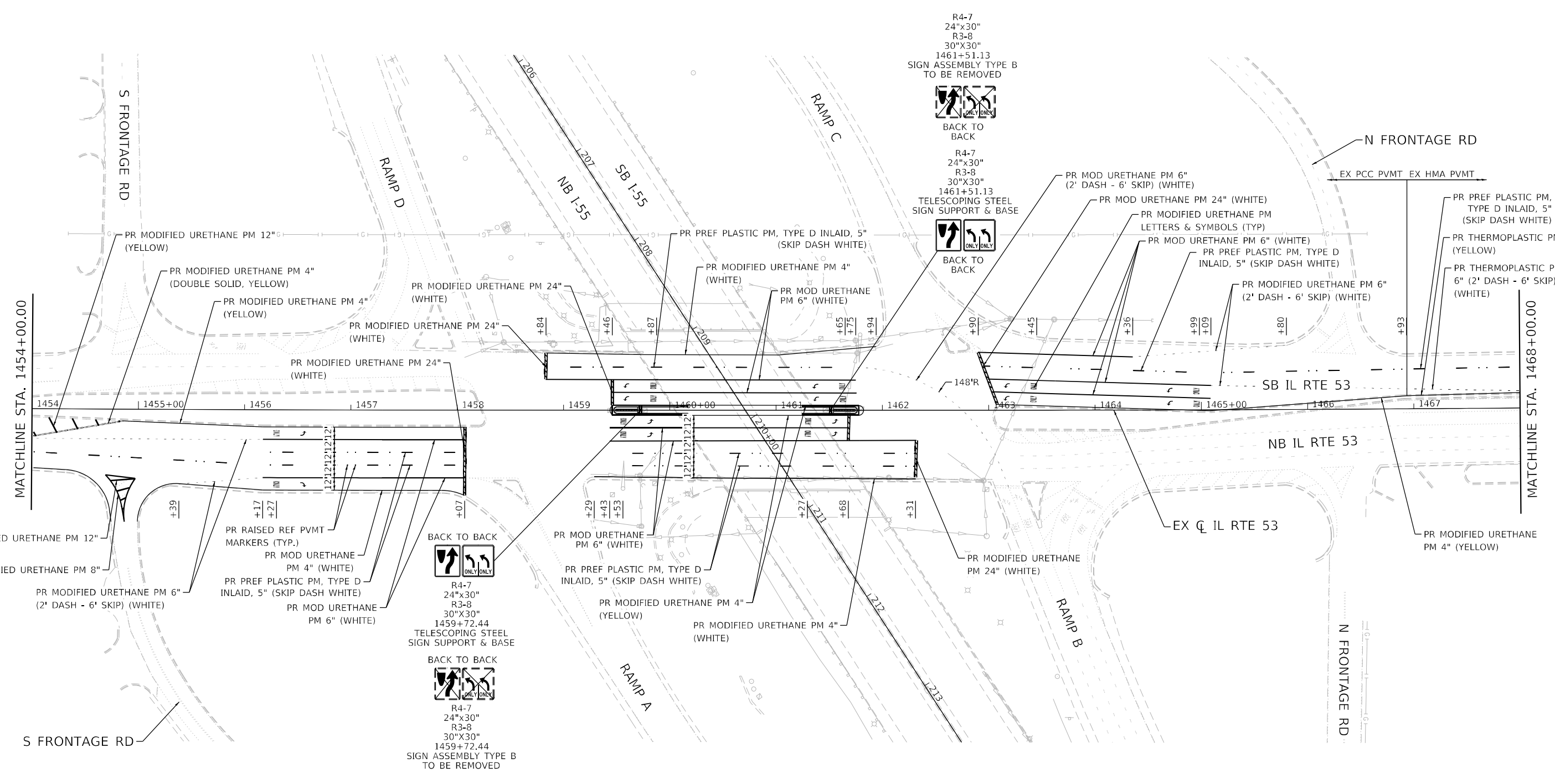
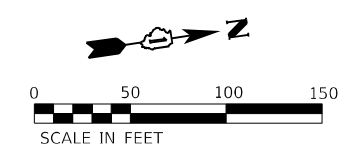
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PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0260 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 7 OF 10 SHEETS STA. 1449+95.73 TO STA. 1454+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	94
CONTRACT NO. 62H03			ILLINOIS FED. AID PROJECT	



R4-7
24"x30"
R3-8
30"x30"
1461+51.13
SIGN ASSEMBLY TYPE B
TO BE REMOVED



BACK TO BACK

R4-7
24"x30"
R3-8
30"x30"
1461+51.13
TELESCOPING STEEL
SIGN SUPPORT & BASE



BACK TO BACK

BACK TO BACK
R4-7
24"x30"
R3-8
30"x30"
1459+72.44
TELESCOPING STEEL
SIGN SUPPORT & BASE



BACK TO BACK

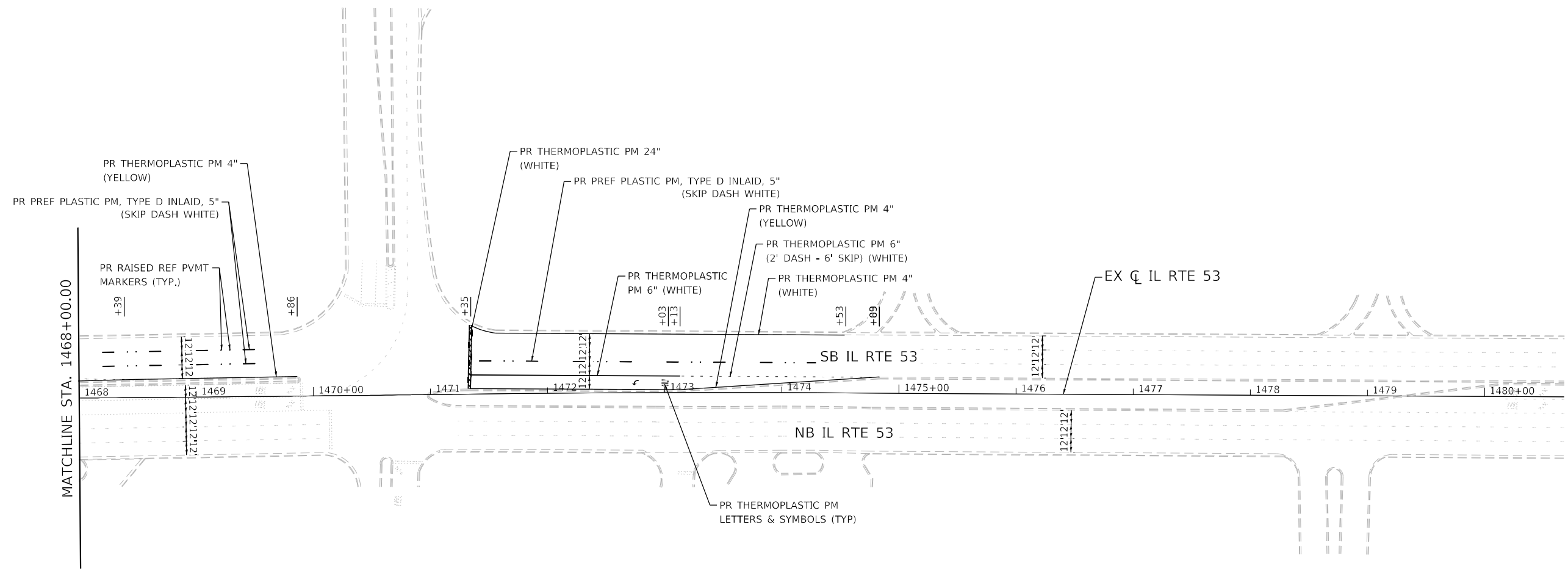
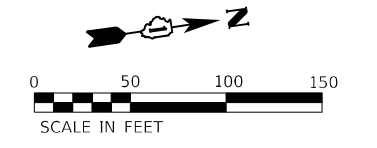
BACK TO BACK
R4-7
24"x30"
R3-8
30"x30"
1459+72.44
SIGN ASSEMBLY TYPE B
TO BE REMOVED



BACK TO BACK

USER NAME = r0ber	DESIGNED - RC	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - RC	REVISED -
PLOT DATE = 4/14/2021	CHECKED - ST	REVISED -
	DATE - 4/2021	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	95
CONTRACT NO. 62H03				
ILLINOIS FED. AID PROJECT				



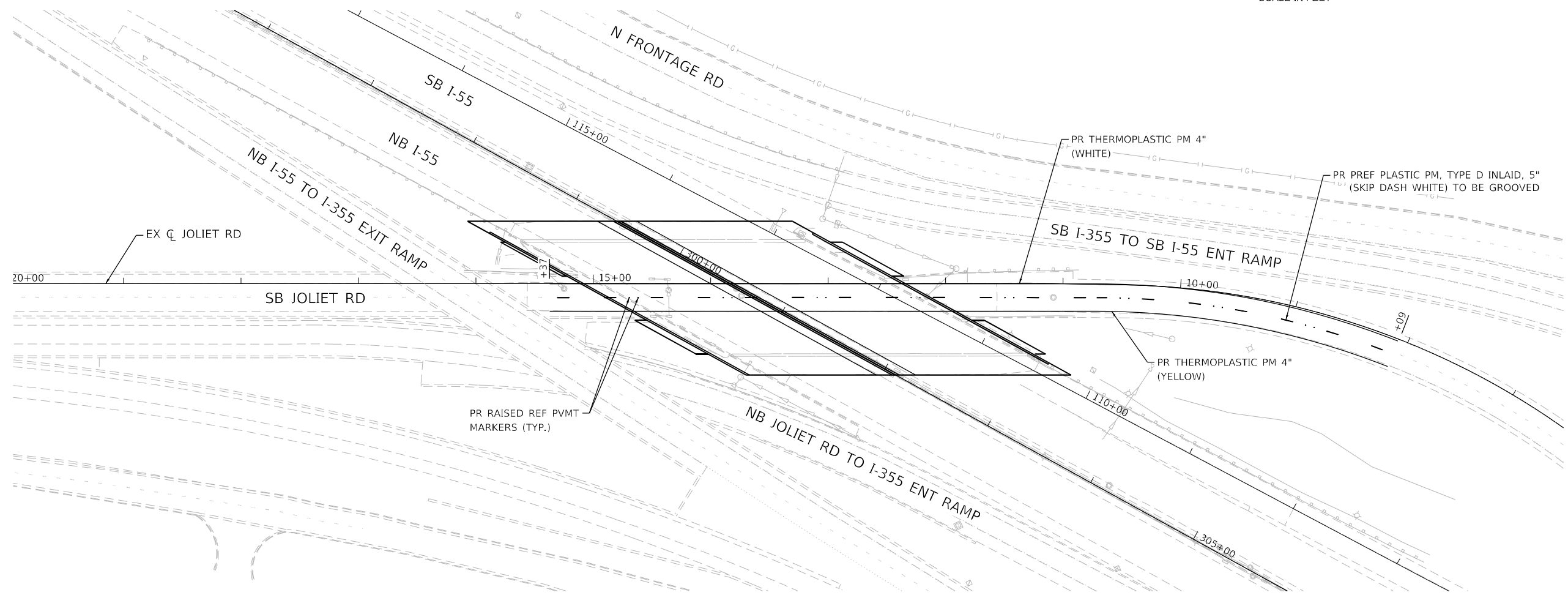
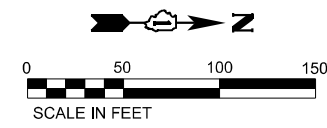
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PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0260 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 9 OF 10 SHEETS STA. 1468+00.00 TO STA. 1474+53.46

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	96
			CONTRACT NO. 62H03	
ILLINOIS FED. AID PROJECT				



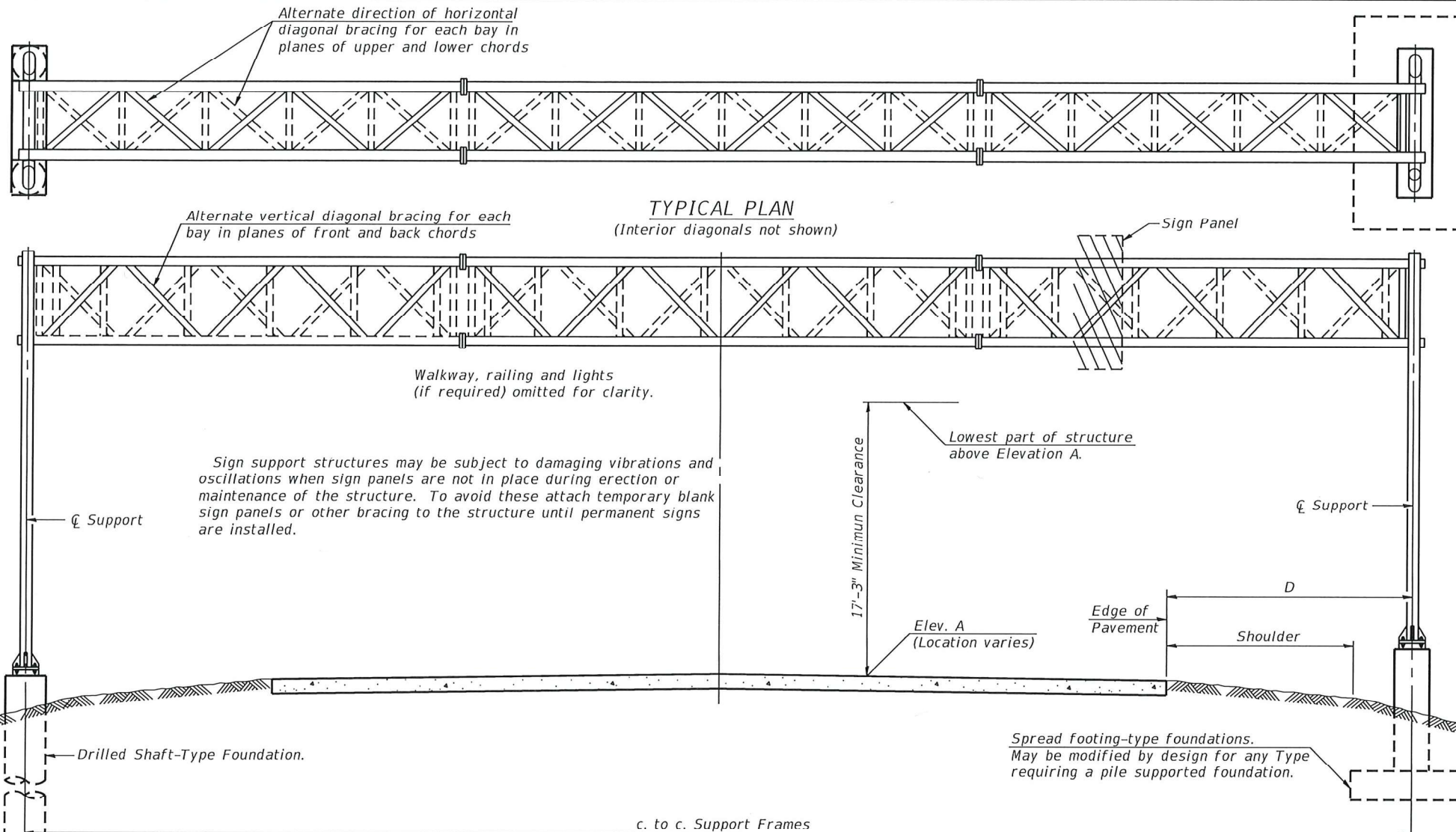
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DRAWN - RC	REVISIED -	
PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -
PLOT DATE = 4/14/2021	DATE - 4/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. ROUTE 55 (I-55)
S.N. 099-0028 PAVEMENT MARKING PLAN**

SCALE: 1"=50' SHEET 10 OF 10 SHEETS STA. 9+09.00 TO STA. 15+37.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2018-043-BD&BJR	WILL	430	97
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H03	



GENERAL NOTES

DESIGN: AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals. ("AASHTO Specifications")

CONSTRUCTION: Current (at time of letting) Illinois Department of Transportation Standard Specifications for Road and Bridge Construction, Supplemental Specifications and Special Provisions. ("Standard Specifications")

LOADING: 90 M.P.H. WIND VELOCITY

WALKWAY LOADING: Dead load plus 500 lbs. concentrated live load.

DESIGN STRESSES:
 Field Units
 $f_c = 3,500$ p.s.i.
 $f_y = 60,000$ p.s.i. (reinforcement)

WELDING: All welds to be continuous unless otherwise shown. All welding to be done in accordance with current AWS D1.1 and D1.2 Structural Welding Codes (Steel and Aluminum) and the Standard Specifications.

MATERIALS: Aluminum Alloys as shown throughout plans. All Structural Steel Pipe shall be ASTM A53 Grade B or A500 Grade B or C. If A500 pipe is substituted for A53, then the outside diameter shall be as detailed and wall thickness greater than or equal to A53. All Structural Steel Plates and Shapes shall conform to AASHTO M270 Gr. 36, Gr. 50 or Gr. 50W*. Stainless steel for shims, sleeves and handhole covers shall be ASTM A240, Type 302 or 304, or another alloy suitable for exterior exposure and acceptable to the Engineer.

The steel pipe and stiffening ribs at the base plate for the column shall have a minimum longitudinal Charpy V-Notch (CVN) energy of 15 lb.-ft. at 40° F. (Zone 2) before galvanizing.

FASTENERS FOR ALUMINUM TRUSSES: All bolts noted as "high strength" must satisfy the requirements of AASHTO M164 (ASTM A325), or approved alternate, and must have matching lock nuts. Threaded studs for splices (if Members interfere) must satisfy the requirements of ASTM A449, ASTM A193, Grade B7, or approved alternate, and must have matching lock nuts. Bolts and lock nuts not required to be high strength must satisfy the requirements of ASTM A307. All bolts and lock nuts must be hot dip galvanized per AASHTO M232. The lock nuts must have nylon or steel inserts. A stainless steel flat washer conforming to ASTM A240 Type 302 or 304, is required under both head and nut or under both nuts where threaded studs are used. High strength bolt installation shall conform to Article 505.04 (f) (2)d of the IDOT Standard Specifications for Road and Bridge Construction. Rotational capacity ("ROCAP") testing of bolts will not be required.

U-BOLTS AND EYEBOLTS: U-Bolts and Eyebolts must be produced from ASTM A276 Type 304, 304L, 316 or 316L, Condition A, cold finished stainless steel, or an equivalent material acceptable to the Engineer. All nuts for U-Bolts and Eyebolts must be lock nuts equivalent to ASTM A307 with nylon or steel inserts and hot dip galvanized per AASHTO M232. A stainless steel flat washer conforming to ASTM A240, Type 302 or 304, is required under each U-Bolt and Eyebolt lock nut.

GALVANIZING: All Steel Grating, Plates, Shapes and Pipe shall be Hot Dip Galvanized after fabrication in accordance with AASHTO M111. Painting is not permitted.

ANCHOR RODS: Shall conform to ASTM F1554 Gr. 105.

CONCRETE SURFACES: All concrete surfaces above an elevation 6" below the lowest final ground line at each foundation shall be cleaned and coated with Concrete Sealer in accordance with the Standard Specifications.

REINFORCEMENT BARS: Reinforcement Bars designated (E) shall be epoxy coated in accordance with the Standard Specifications.

FOUNDATIONS: The contract unit price for Concrete Foundations and Drilled Shaft Concrete Foundations shall include reinforcement bars complete in place.

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
OVERHEAD SIGN STRUCTURE - SPAN, TYPE II-A (4'-6"x5'-3")	Foot	115.0
DRILLED SHAFT CONCRETE FOUNDATIONS	Cu. Yd.	46.5

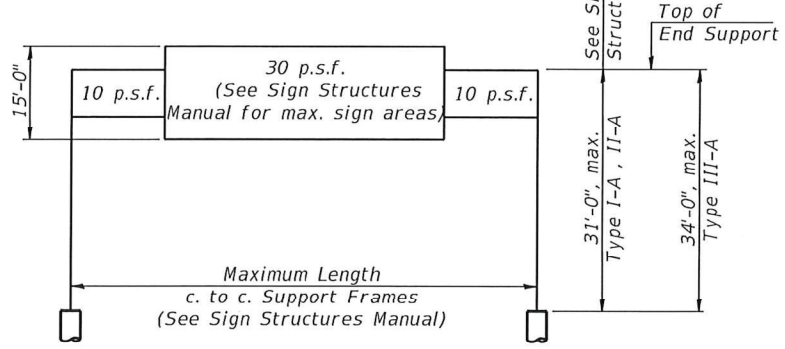
WALKWAY GRATING, WALKWAY SUPPORTS, HANDRAIL, AND LIGHTING ARE NOT INCLUDED IN THIS CONTRACT.

TYPICAL ELEVATION
(Looking at Face of Signs**)

Structure Number	Station	Design Truss Type	c. to c. Supports	Elev. A	Dim. D	Height of Tallest Sign	Total Sign Area
150991055L269.0	313+57.50, 0.00' Rt. 313+57.50, 115.00' Lt.	II-A	115'-0"	762.00	6.64' 15.30'	10'-0"	275 SQ FT

**Looking upstation for structures with signs both sides.

* If M270 Gr. 50W (M222) steel is proposed, chemistry for plate to be used shall first be approved by the Engineer as suitable for galvanizing and welding.



DESIGN WIND LOADING DIAGRAM

Parameters shown are basis for I.D.O.T. Standards and Sign Manual Tables. Installations not within dimensional limits shown require special analysis for all components.



Michael J. Haley 4/16/21
 Michael T. Haley Date
 Expires 11/30/2022

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