

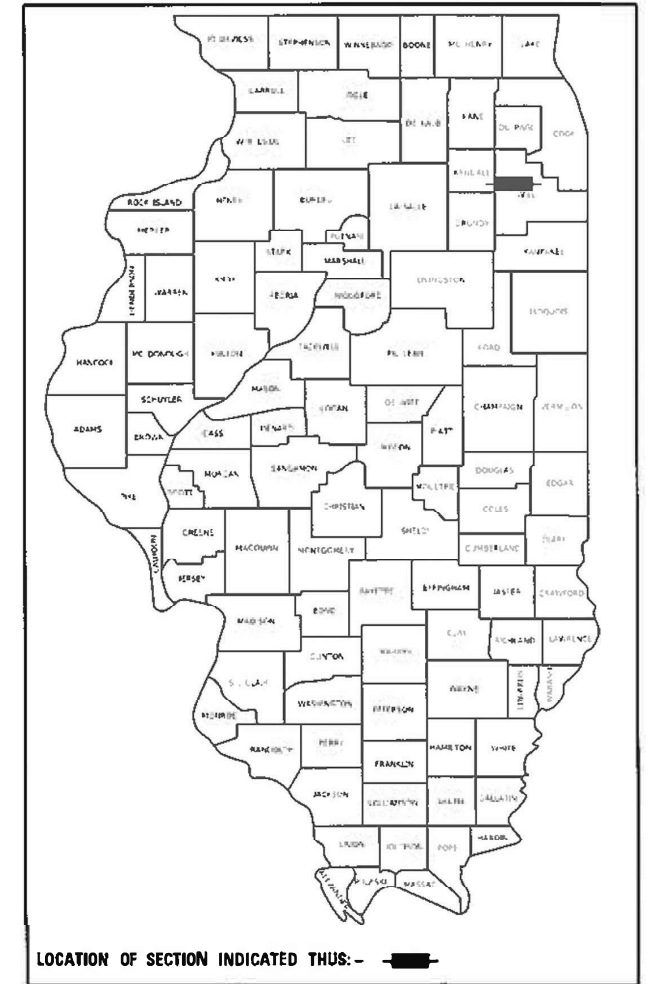
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

**F.A.I. 55 - INTERSTATE 55 (I-55) @ IL RTE 59
FUTURE NORTHBOUND IL RTE 59 OVER I-55
SECTION 2020-192-B
PROJECT: NHP 5GYP(565)
ADVANCED NEW BRIDGE CONSTRUCTION
WILL COUNTY
C-91-388-20**

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2020-192-B	WILL	299	1
		ILLINOIS	CONTRACT NO. 62M63	

D-91-368-18



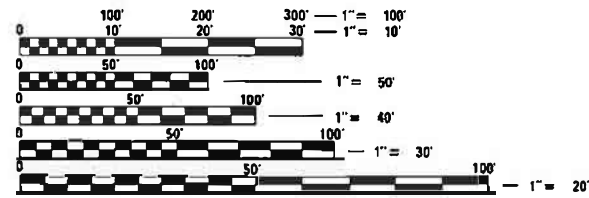
FOR INDEX OF SHEETS, SEE SHEET NO. 2

IMPROVEMENTS LOCATED IN THE VILLAGE OF SHOREWOOD,
CITY OF JOLIET, TROY TOWNSHIP, AND WILL COUNTY

DESIGN DESIGNATION

5430(30) OTHER PRINCIPAL ARTERIAL 43.85 (PCC-20)

TRAFFIC DATA	EXISTING ADT 2016	DESIGN ADT 2040	DESIGN SPEED	POSTED SPEED
I-55	62,300	90,300	70	65
IL RTE 59 (DDI)	N/A	40,200	30	30
RAMP C	11,600	11,500	50	N/A
RAMP D	11,200	11,500	50	N/A
SEIL RD	10,900	23,000	40	35
W FRONTAGE RD	2,200	9,800	40	35



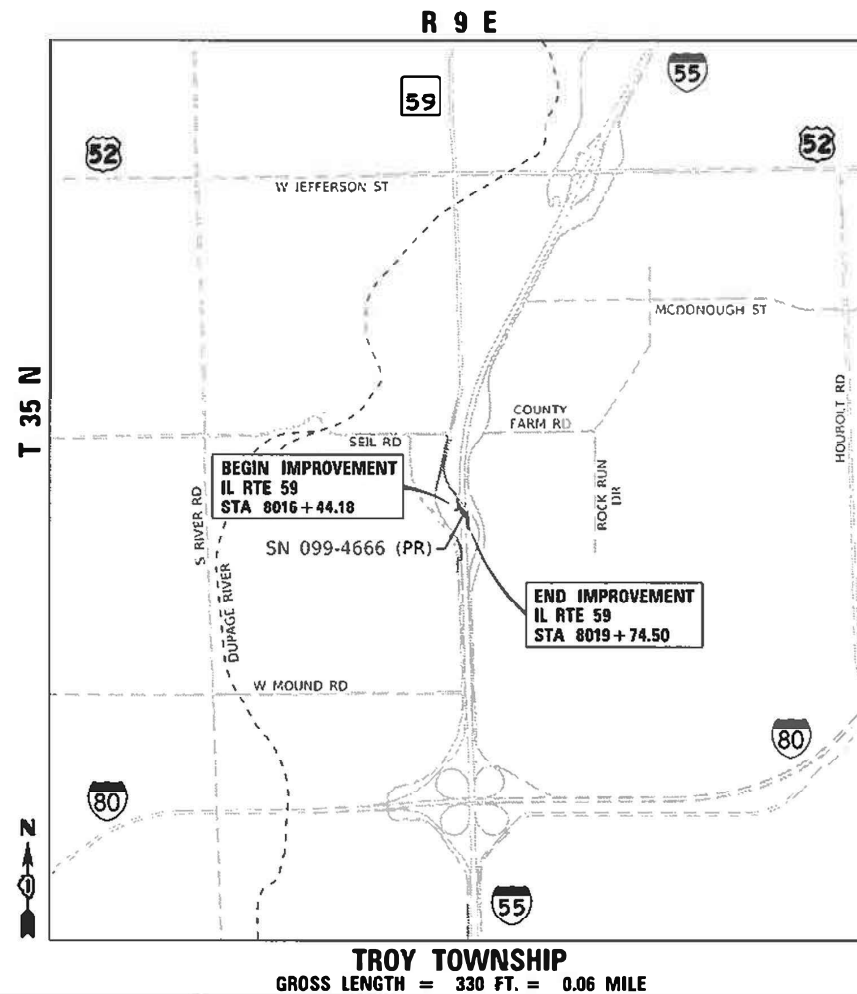
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

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

PROJECT ENGINEER - CRAIG BAUER 847-705-4265
PROJECT MANAGER - LONG TRAN 847-705-4232

CONTRACT NO. 62M63



	BENESCH Date: 08/18/2020 <i>Patrick J. O'Brien</i> Patrick J. O'Brien Expiration: Sheet No. All sheets except for below
	BENESCH Date: 08/18/2020 <i>Dan Schriks</i> Daniel T. Schriks Expiration: Sheet No. Bridge Structure Sheets
	THOMAS Date: 08/18/2020 <i>Brian L. Pawula</i> Brian L. Pawula Expiration: Sheet No. Drainage and Erosion Control Sheets
	SINGH Date: 08/18/2020 <i>Raciell O'Campo</i> Raciell O'Campo Expiration: Sheet No. Maintenance Of Traffic Sheets
	SINGH Date: 08/18/2020 <i>R.D. Patel</i> Rasheshkumar D. Patel Expiration: Sheet No. Roadway Lighting Sheets
	SINGH Date: 08/18/2020 <i>Eddie Choi</i> Eddie Choi Expiration: Sheet No. Traffic Signal Sheet

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *August 20 20*
Anthony Quinlan REGIONAL ENGINEER
October 2, 2020
Scott A. Etk ENGINEER OF DESIGN AND ENVIRONMENT
October 2, 2020
James J. Quinn DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	2
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

IDOT HIGHWAY STANDARDS

STANDARD NO	TITLE
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
515001-04	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542601-03	REINFORCED CONCRETE PIPE ELBOW 24", 30" OR 36" (600 MM, 750 MM OR 900 MM)
542606-02	REINFORCED CONCRETE PIPE TEE
601001-05	PIPE UNDERDRAINS
602001-02	CATCH BASIN, TYPE A
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
604036-03	GRATE, TYPE 8
606206-04	OUTLET, TYPE 1 FOR TYPE B GUTTER
664001-02	CHAIN LINK FENCE
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
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701446-10	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
812001-01	RACEWAY EMBEDDED IN STRUCTURE

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

HIGHWAY STANDARDS

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	3
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS, BURIED ELECTRIC LINES, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE VILLAGE OF SHREWOOD, THE CITY OF JOLIET, AND TROY TOWNSHIP TO HAVE THE LOCATION OF EXISTING UTILITIES STAKED AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO EXCAVATION.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY OR WITHIN WILL COUNTY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR THE COUNTY.
- TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS THE ENGINEER SHALL CONTACT ARTERIAL TRAFFIC OPERATIONS ENGINEER AT (847) 705-4411, ERIC CAMPOS, IDOT AREA TRAFFIC FIELD ENGINEER, AND THE EXPRESSWAY AREA ENGINEER AT (847) 705-4153.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED EACH LOCATION.
- THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATIONS AND BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- THE CONTRACTOR SHALL TAKE CARE IN REMOVING OR EXCAVATING NEAR ALL EXISTING ITEMS WHICH WILL REMAIN. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS, AS REQUIRED, PRIOR TO COMMENCING WITH CONSTRUCTION.
- POLLUTION CONTROL: THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION.
- THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING ALL STAGES OF CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL). ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING:
 - SIGNS SHALL NOT BE REMOVED UNTIL NECESSITATED BY THE PROGRESS OF THE WORK.
 - EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED.
 - ALL SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
 - ALL REMOVED SIGNS SHALL BE RETURNED TO APPROPRIATE GOVERNING BODY AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4410 AND THE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS (CORPS) 404 PERMIT. THE PERMIT ISSUED TO THE DEPARTMENT DOES NOT COVER THE IN-STREAM WORK BY THE CONTRACTOR. THEREFORE AFTERWARD, THE CONTRACTOR WILL NEED TO SUBMIT THE WORK PLAN TO THE CORPS. THE CORPS WILL NOT BE PROVIDING AN APPROVAL UNLESS STATED OTHERWISE IN THE PERMIT AND IN-STREAM WORK CAN COMMENCE AT THE CONTRACTOR'S DISCRETION. GUIDELINES ON ACCEPTABLE IN-STREAM WORK TECHNIQUES CAN BE FOUND ON THE CORPS WEBSITE. [HTTP://WWW.WLRC.USACE.ARMY.MIL/](http://www.wlrc.usace.army.mil/)
- WHEN ARTIFICIAL LIGHTS ARE USED THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- ANY AGGREGATE SUBGRADE DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT CONTRACTOR'S EXPENSE.
- SAW CUTS (FULL DEPTH) SHALL BE REQUIRED BETWEEN PAVEMENT, SIDEWALK, CURB AND GUTTER, MEDIAN, DRIVEWAY PAVEMENT, AND BITUMINOUS SURFACE TO BE REMOVED AND THAT TO BE LEFT IN PLACE OR AS DIRECTED BY THE ENGINEER. THE WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF REMOVAL ITEMS.

- THE CONTRACTOR IS REQUIRED TO TAKE CORES OF THE EXISTING PAVEMENT AND SHOULDERS (NOT TEMPORARY PAVEMENT) EVERY 200' +/- PRIOR TO PAVEMENT AND SHOULDER REMOVAL, FOR THE PURPOSE OF DETERMINING THE ACTUAL THICKNESS OF THE EXISTING PAVEMENT. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF PAVEMENT REMOVAL AND SHOULDER REMOVAL.
- AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD) WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE AND/OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STAND AND SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE CURRENT IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- IDOT MAINTAINED EQUIPMENT IS NOT PART OF J.U.L.I.E. THE CONTRACTOR SHOULD CALL IDOT ELECTRIC/ TRAFFIC MAINTENANCE CONTRACTOR AT (773) 287-7672 FOR CABLE LOCATION SERVICE FOR IDOT MAINTAINED EQUIPMENT BEFORE THE START OF ANY WORK. THE FIRST LOCATE IS FREE. HOWEVER, REPEAT LOCATES AT THE SAME LOCATION ARE SUBJECT TO A CHARGE.

DRAINAGE GENERAL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE THROUGHOUT THE CONSTRUCTION OF THIS PROJECT.
- DURING CONSTRUCTION OPERATIONS, WHENEVER LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED. THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THEREOF.
- EXISTING DRAINAGE STRUCTURE LOCATION AND INVERTS SHALL BE VERIFIED IN THE FIELD PRIOR TO INSTALLATION OF THE PROPOSED DRAINAGE ITEMS.
- INVERT ELEVATIONS FOR EXISTING PIPES HAVE BEEN SHOWN ON THE PLANS WHEN SURVEY INFORMATION WAS AVAILABLE. THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS FOR EXISTING PIPES IN THE FIELD AT THE TIME OF CONSTRUCTION AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL DETERMINE WHEN FLAT SLAB TOPS ARE REQUIRED ON INLETS, MANHOLES, AND CATCH BASINS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THE USE OF FLAT SLAB TOPS.
- THE ADJUSTMENT OF FRAMES ON ALL NEW STRUCTURES TO THE FINAL ELEVATION SHALL BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE.
- THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE, AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
- THE STATION, OFFSET, AND ELEVATION NOTED FOR DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. ALL OTHER DRAINAGE STRUCTURES STATIONS AND OFFSETS ARE TO THE CENTER OF THE STRUCTURE.
- ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS, OR DITCHES, AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER OR STRUCTURE BEING CONSTRUCTED.
- ALL ABANDONED SEWER INVERTS SHALL BE PLUGGED WITH BRICK AND CLASS SI CONCRETE TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING REMOVED.
- CONNECTION OF EXISTING STORM SEWER INTO PROPOSED STORM SEWER STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER STRUCTURE. ANY ADDITIONAL STORM SEWER PIPE REQUIRED TO MAKE THE CONNECTION SHALL BE OF THE SAME SIZE AND MATERIAL TYPE AS THE EXISTING STORM SEWER AND SHALL BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE.
- THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER OR DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING CONNECTED.
- THE COST OF MAKING UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES, SHALL BE INCLUDED IN THE COST OF THE PROPOSED UNDERDRAIN.
- THE PAY ITEM EXPLORATION TRENCH 52" HAS BEEN PROVIDED FOR PURPOSES OF LOCATING EXISTING FIELD TILE SYSTEMS. CONTRACTOR SHALL USE THIS ITEM ONLY FOR LOCATING FIELD TILE SYSTEMS.

COMMITMENTS

- NONE.

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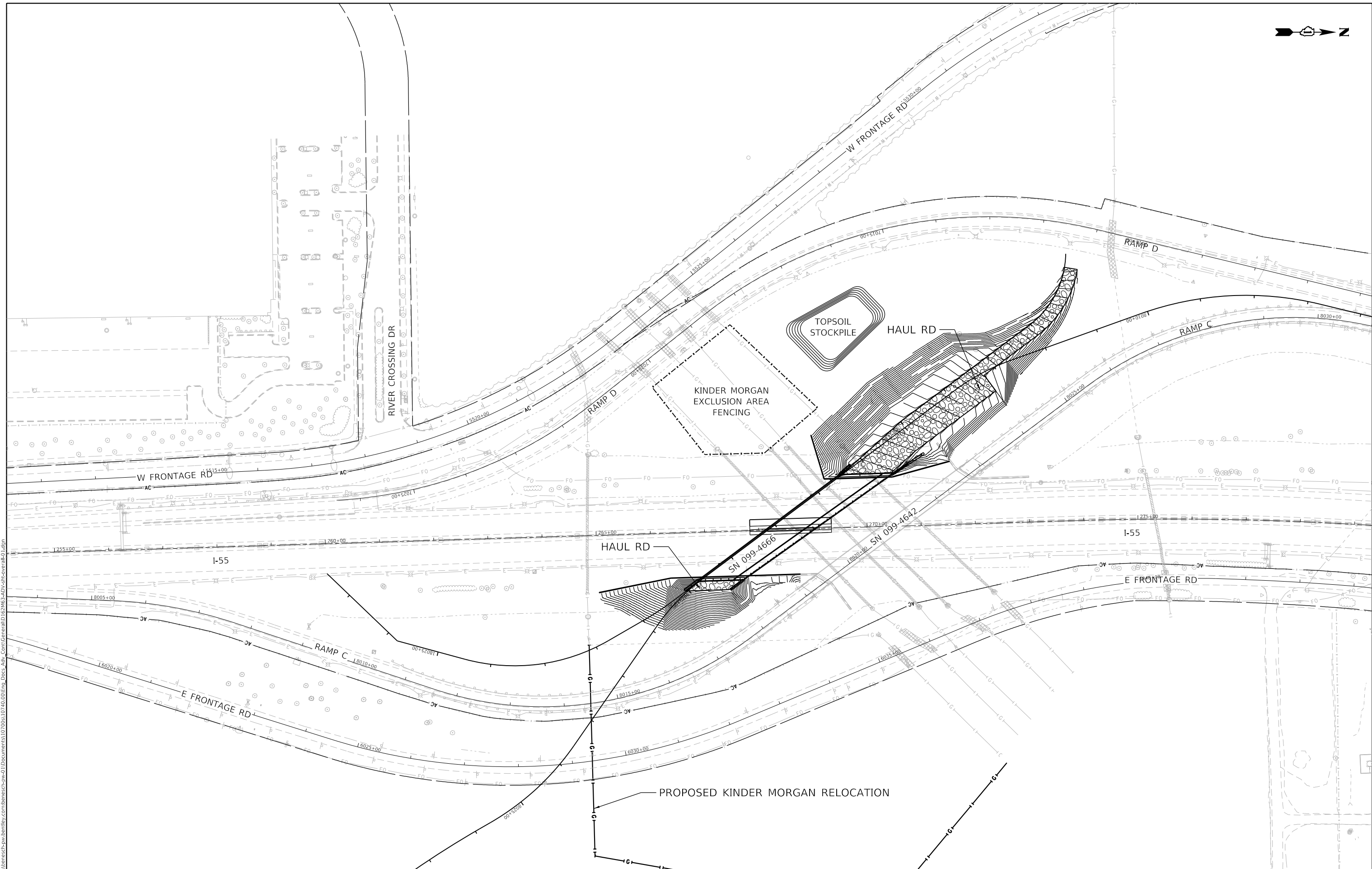
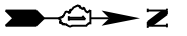
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PLOT DATE = 9/17/2020	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND COMMITMENTS

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	4
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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PLOT DATE = 9/18/2020	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OVERALL PLAN REFERENCE			
SCALE: NTS	SHEET	OF SHEETS	STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	5
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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X = SPECIALTY ITEMS					ROADWAY LIGHTING	BRIDGE SN 099-4666	TRAFFIC SIGNALS
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	DDI WEST	
				ROADWAY URBAN			
				0004	0021	0010	0021
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	403	403			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	48	48			
20200100	EARTH EXCAVATION	CU YD	2,114	2,114			
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3,040	3,040			
20400800	FURNISHED EXCAVATION	CU YD	47,282	47,282			
20800150	TRENCH BACKFILL	CU YD	110	110			
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2,290	2,290			
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	2,228	2,228			
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	200	200			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3,404	3,404			
28000305	TEMPORARY DITCH CHECKS	FOOT	790	790			
28000400	PERIMETER EROSION BARRIER	FOOT	3,595	3,595			
28000500	INLET AND PIPE PROTECTION	EACH	7	7			
28000510	INLET FILTERS	EACH	40	40			
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	82,360	82,360			

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USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 24.0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 8/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	6
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

REV-SEP

X = SPECIALTY ITEMS				ROADWAY LIGHTING	BRIDGE SN 099-4666	TRAFFIC SIGNALS
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	DDI WEST
				ROADWAY URBAN		
				0004	0021	0010
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
28100105	STONE RIPRAP, CLASS A3	SQ YD	60	60		
28200200	FILTER FABRIC	SQ YD	60	60		
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	3,040	3,040		
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	426	426		
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	8,996	8,996		
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	2,953	2,953		
40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	356	356		
40701961	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"	SQ YD	201	201		
44000100	PAVEMENT REMOVAL	SQ YD	2,830	2,830		
44001980	CONCRETE BARRIER REMOVAL	FOOT	151	151		
44004250	PAVED SHOULDER REMOVAL	SQ YD	6,586	6,586		
48203053	HOT-MIX ASPHALT SHOULDERS, 14"	SQ YD	194	194		
50157300	PROTECTIVE SHIELD	SQ YD	1,918			1,918
50200100	STRUCTURE EXCAVATION	CU YD	1,358			1,358
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	293			293
50300225	CONCRETE STRUCTURES	CU YD	536.6			536.6

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PLOT SCALE = 24.0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 8/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	7
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

REV-SEP

X = SPECIALTY ITEMS				ROADWAY LIGHTING	BRIDGE SN 099-4666	TRAFFIC SIGNALS
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	DDI WEST
				ROADWAY URBAN	ROADWAY URBAN	DDI WEST
				0004	0021	0010
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
50300255	CONCRETE SUPERSTRUCTURE	CU YD	814.2			814.2
50300260	BRIDGE DECK GROOVING	SQ YD	1,405			1,405
50300300	PROTECTIVE COAT	SQ YD	2,324			2,324
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1			1
50500505	STUD SHEAR CONNECTORS	EACH	7,422			7,422
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	354,480			354,480
51500100	NAME PLATES	EACH	1			1
51602000	PERMANENT CASING	FOOT	116			116
51603000	DRILLED SHAFT IN SOIL	CU YD	242.4			242.4
51604000	DRILLED SHAFT IN ROCK	CU YD	36.1			36.1
52100520	ANCHOR BOLTS, 1"	EACH	56			56
52100530	ANCHOR BOLTS, 1 1/4"	EACH	28			28
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,921			1,921
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	11,273			11,273
5421A015	PIPE CULVERTS, CLASS A, TYPE 1 15" (TEMPORARY)	FOOT	40	40		
5421A024	PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)	FOOT	64	64		

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PLOT SCALE = 24.0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 8/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	8
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

REV-SEP

X = SPECIALTY ITEMS				ROADWAY LIGHTING	BRIDGE	TRAFFIC SIGNALS	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	SN 099-4666	DDI WEST
				ROADWAY URBAN			
				0004	0021	0010	0021
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
54215979	REINFORCED CONCRETE PIPE ELBOW 24"	EACH	4	4			
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	140	140			
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	8	8			
55101200	STORM SEWER REMOVAL 24"	FOOT	137	137			
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	823			823	
58700300	CONCRETE SEALER	SQ FT	4,431			4,431	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	162			162	
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	301	301			
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2			
60602800	CONCRETE GUTTER, TYPE B	FOOT	507	507			
66400105	CHAIN LINK FENCE, 4'	FOOT	743	743			
67100100	MOBILIZATION	L SUM	1	1			
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	11,656	11,656			

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PLOT DATE = 8/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	9
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

REV-SEP

X = SPECIALTY ITEMS					ROADWAY LIGHTING	BRIDGE SN 099-4666	TRAFFIC SIGNALS
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	DDI WEST	
				ROADWAY URBAN			
				90% FED 10% STATE	90% FED 10% STATE	0010	0021
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	2,992	2,992			
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	875	875			
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	317	317			
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	22,338	22,338			
70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	FOOT	5,848	5,848			
70300908	PAVEMENT MARKING TAPE, TYPE IV 8"	FOOT	4,902	4,902			
70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	1,200	1,200			
70400100	TEMPORARY CONCRETE BARRIER	FOOT	5,150	5,150			
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	4,600	4,600			
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4	4			
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4	4			
X 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	11,945	11,945			
X 78008220	POLYUREA PAVEMENT MARKING TYPE I - LINE 5"	FOOT	3,113	3,113			
X 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	2,408	2,408			
X 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	628	628			
X 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	780	780			

X SPECIALTY ITEMS



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	10
			CONTRACT NO. 62M63	
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

REV-SEP

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X = SPECIALTY ITEMS				ROADWAY LIGHTING	BRIDGE SN 099-4666	TRAFFIC SIGNALS
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	DDI WEST
				ROADWAY URBAN		
				0004	0021	0010
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	635		635	
X 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	15		15	
X 81101000	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., GALVANIZED STEEL	FOOT	1,460			1,460
X 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	658		658	
X 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	4		4	
X 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	5		5	
X 81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	1		1	
X 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	1,600		1,600	
X 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2,085		2,085	
X 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	3,865		3,865	
X 82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	25		25	
X 82110021	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION D	EACH	2		2	
X 82110026	LUMINAIRE, LED, UNDERPASS, SUSPENDED, OUTPUT DESIGNATION D	EACH	2		2	
X 83057355	LIGHT POLE, WOOD, 60 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	25		25	
X 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	22		22	

X SPECIALTY ITEMS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	11
			CONTRACT NO. 62M63	
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

REV-SEP

X = SPECIALTY ITEMS				ROADWAY LIGHTING	BRIDGE SN 099-4666	TRAFFIC SIGNALS
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	DDI WEST
				ROADWAY URBAN		
				0004	0021	0010
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X 84200804	REMOVAL OF POLE FOUNDATION	EACH	22		22	
89502380	REMOVE EXISTING HANDHOLE	EACH	1		1	
X0322247	MAINTENANCE OF EXISTING TRAFFIC SURVEILLANCE	L SUM	1		1	
X0322924	RETAINING WALL REMOVAL	SQ FT	1,380			1,380
X X0323914	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	1		1	
X X0323957	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	4		4	
X0326806	WASHOUT BASIN	L SUM	1	1		
X X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	2		2	
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	11,725	11,725		
X0426200	DEWATERING	L SUM	1	1		
X0900020	THERMAL INTEGRITY PROFILE TESTING	EACH	8			8
X0900044	THERMAL INTEGRITY PROFILE DATA COLLECTION	FOOT	1,013			1,013
X1700001	DRILL EXISTING MANHOLE, HEAVY DUTY HANDHOLE, OR MEDIAN WALL JUNCTION BOX	EACH	2		2	
X X2600025	TEMPORARY WOOD POLE, 90 FT., CLASS 4	EACH	9		9	
X5210130	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 300K	EACH	7			7

X SPECIALY ITEMS



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	DATE - 08/18/2020	REVISED +

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	12
			CONTRACT NO. 62M63	
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

REV-SEP

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X = SPECIALTY ITEMS				ROADWAY LIGHTING	BRIDGE	TRAFFIC SIGNALS	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	SN 099-4666	DDI WEST
				ROADWAY URBAN			
				0004	0021	0010	0021
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X5210140	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 350K	EACH	7			7	
X5210350	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 600K	EACH	7			7	
X6370700	CONCRETE BARRIER TRANSITION (SPECIAL)	FOOT	65	65			
X6640210	TEMPORARY CHAIN LINK FENCE (PORTABLE)	FOOT	1,299	1,299			
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	731	731			
X6640525	CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE	FOOT	753			753	
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	14	14			
X7010237	CHANGEABLE MESSAGE SIGN, SPECIAL	CAL DA	420	420			
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1			
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	270	270			
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	20,383	20,383			
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	1,235	1,235			
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	326	326			
X X8710035	FIBER OPTIC CABLE 96 FIBERS, SINGLE MODE	FOOT	3,322		3,322		
X X8710036	FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	65		65		
X X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	2,170		2,170		
Z0010614	CLEANING EXISTING MANHOLE OR HANDHOLE	EACH	1		1		
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	678	678			

X SPECIALTY ITEMS



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	13
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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X = SPECIALTY ITEMS				ROADWAY LIGHTING	BRIDGE SN 099-4666	TRAFFIC SIGNALS
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN	INTERCHANGE	DDI WEST
				ROADWAY URBAN		
				0004	0021	0010
				90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	3			3
Z0018800	DRAINAGE SYSTEM	L SUM	1			1
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	448	448		
Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	14		14	
X Z0033052	COMMUNICATIONS VAULT	EACH	1		1	
Z0040530	PIPE UNDERDRAIN REMOVAL	FOOT	301	301		
X Z0049100	RAISED PAVEMENT MARKER REFLECTOR REPLACEMENT	EACH	326	326		
Z0062456	TEMPORARY PAVEMENT	SQ YD	8,996	8,996		
Ø Z0076600	TRAINEES	HOURS	1000	1000		
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURS	1000	1000		

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X SPECIALTY ITEMS



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	14
			CONTRACT NO. 62M63	
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

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REV-SEP

HOT-MIX ASPHALT MIXTURE REQUIREMENTS				
	MIXTURE TYPE	THICKNESS	AIR VOIDS @ N _{DES}	QMP
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14" I-55 SOUTHBOUND LANE 1	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5 MIX "F", N80	2"	3.5% @ 80 Gyr.	QC/QA
HOT-MIX ASPHALT SHOULDERS, 14" I-55 MEDIAN	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N90	12"	4% @ 90 Gyr.	QC/QA

QMP DESIGNATION

QC/QA - QUALITY CONTROL / QUALITY ASSURANCE
QCP - QUALITY CONTROL FOR PERFORMANCE

QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT MATERIALS IS 112LBS/SQ YD/IN.

FOR USE OF RECYCLED MATERIALS, SEE DISTRICT ONE SPECIAL PROVISIONS.

TEMPORARY PAVEMENT REQUIREMENTS:
HMA WILL NOT BE ALLOWED, ONLY PC CONCRETE. PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS. 12"THICK PCC OVER SUBBASE GRANULAR MATERIAL, TYPE B 4". TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

THE AC TYPE FOR POLYMERIZED MIXTURE SHALL BE SBS/SBR PG 76-22 AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PG 64-22 UNLESS MODIFIED BY THE DISTRICT ONE SPECIAL PROVISIONS.

MODEL: Default
FILE: \\benesch-pw-bentley.com\benesch-pw-01\Documents\107005\10740\001\Eng_Docs_Ady_Cent\Roadway\Typical_Sections\162M63-shit-HMA-01.dgn



USER NAME = jworthington	DESIGNED - JREAMBILLO	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 240,0000 ' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 9/17/2020	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

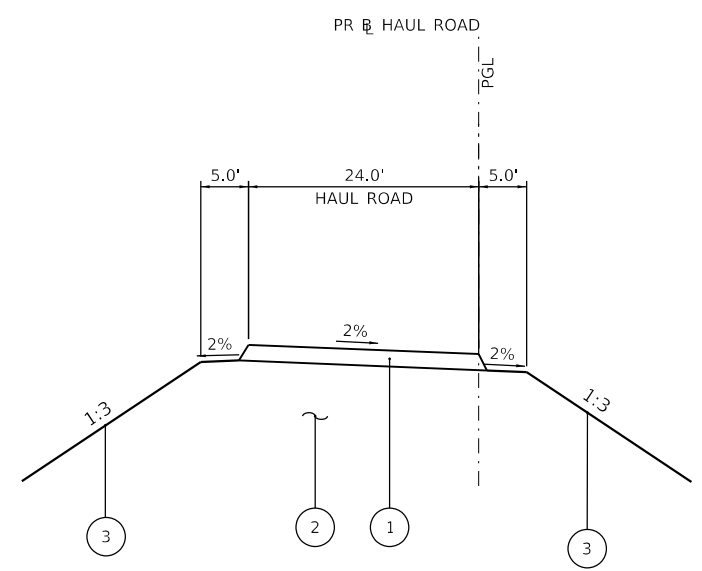
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

SCALE: SHEET OF SHEETS STA. TO STA.

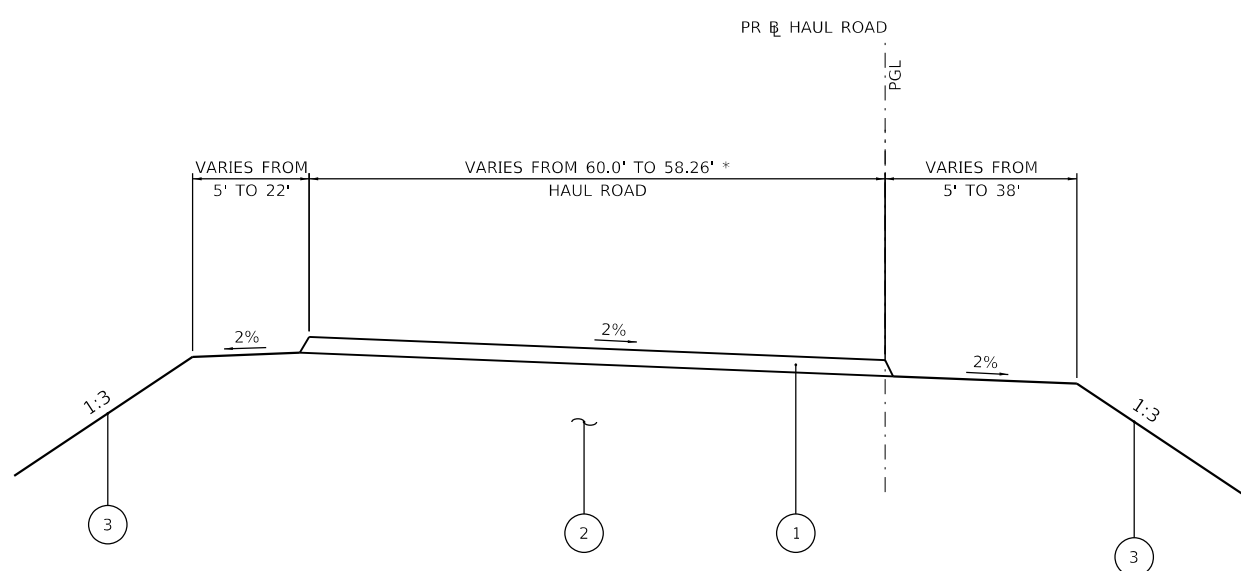
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	15
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

LEGEND

- 1 AGGREGATE BASE COURSE, TYPE B 10"
- 2 FURNISHED EXCAVATION
- 3 SEEDING (SEE EROSION CONTROL PLANS)
- 4 PROPOSED WING WALL (SEE STRUCTURAL PLANS)



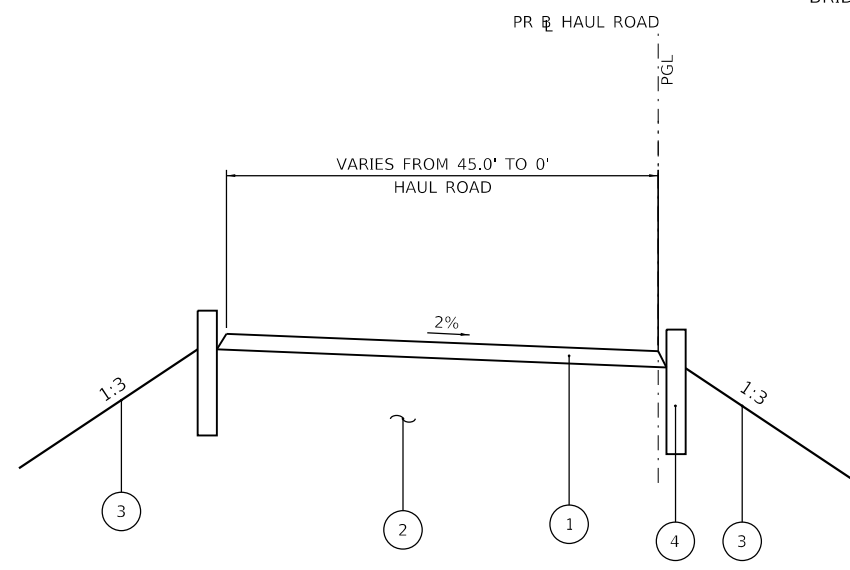
**PROPOSED TYPICAL SECTION
HAUL RD**
STA 18010+75 TO STA 18013+25
(LOOKING EAST)



**PROPOSED TYPICAL SECTION
HAUL RD**
STA 18013+25 TO STA 18016+44.20
(LOOKING EAST)

* WIDTH IS 60' FROM 18013+25 TO 18014+93.13
AND VARIES FROM 60' AT STA 18014+93.13
TO 58.26' AT STA 18015+75.65

BRIDGE OMISSION : STA 18016+44.20 TO STA 18019+74.60



**PROPOSED TYPICAL SECTION
HAUL RD**
STA 18019+74.60 TO STA 18020+04
(LOOKING EAST)

MODEL: Default
FILE: \\bentley.com\benesch-pw-01\Documents\107005\10740\001\Eng_Docs_Adr_Content\Roadway\Typical_Sections\162M63-shit-typical-haul-01.dgn



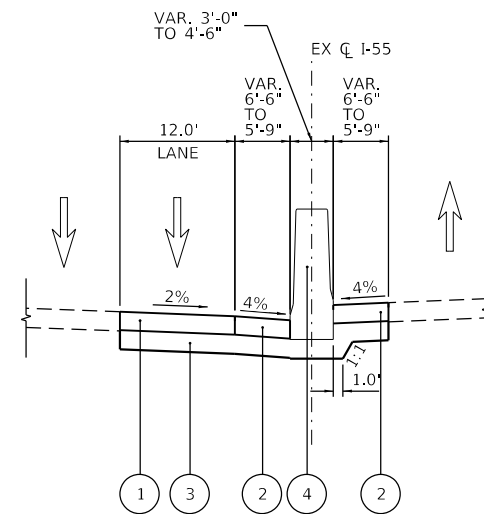
USER NAME = nReynolds	DESIGNED - JREAMBILLO	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NREYNOLDS	REVISED -
PLOT DATE = 9/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS
HAUL RD**

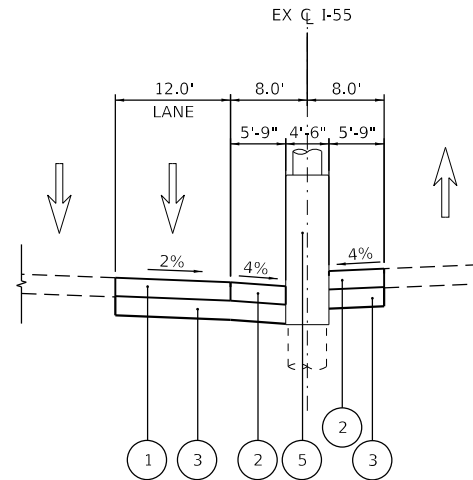
SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	16
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



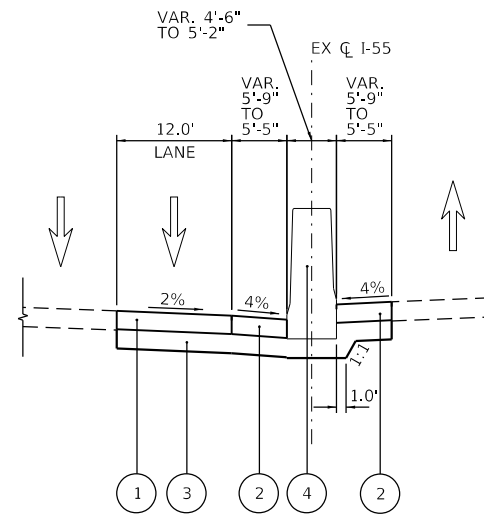
**PROPOSED TYPICAL SECTION
I-55 MEDIAN SHOULDER**

STA 267+83.76 TO STA 268+16.26
(LOOKING NORTH)



**PROPOSED TYPICAL SECTION
I-55 MEDIAN SHOULDER**

STA 268+16.26 TO STA 269+01.80
(LOOKING NORTH)



**PROPOSED TYPICAL SECTION
I-55 MEDIAN SHOULDER**

STA 269+01.80 TO STA 269+34.30
(LOOKING NORTH)

LEGEND

- 1 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"
- 2 HOT-MIX ASPHALT SHOULDERS, 14"
- 3 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 4 CONCRETE BARRIER TRANSITION (SPECIAL) - SEE NOTE 1
- 5 CRASH WALL - SEE NOTE 2

NOTES

1. SEE ROADWAY DETAIL CONCRETE BARRIER TRANSITION AT I-55 BRIDGE PIER.
2. SEE STRUCTURAL PLANS FOR CRASH WALL DETAILS.
3. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.

PAVEMENT AND SHOULDER REMOVAL THICKNESS

1. THE I-55 SOUTHBOUND PAVEMENT SHALL BE ASSUMED TO BE 14" OF HMA.
2. THE I-55 MEDIAN SHOULDERS SHALL BE ASSUMED TO BE 14" HMA.
3. THE I-55 OUTSIDE SHOULDER SHALL BE ASSUMED TO BE 9" HMA.

MODEL: Default
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USER NAME = jworthington
PLOT SCALE = 240,0000' / ft.
PLOT DATE = 8/17/2020

DESIGNED - JREAMBILLO
DRAWN - NREYNOLDS
CHECKED - POBRIEN
DATE - 08/18/2020

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS
I-55**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	17
CONTRACT NO. 62M63				
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE OF QUANTITIES

STATION TO STATION		LENGTH (FT)	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE	TOPSOIL EXCAVATION	TOPSOIL PLACEMENT	TOPSOIL BALANCE
		(FT)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)
I-55									
255+00.00	255+50.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
255+50.00	256+00.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
256+00.00	256+50.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
256+50.00	257+00.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
257+00.00	257+50.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
257+50.00	258+00.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
258+00.00	258+50.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
258+50.00	259+00.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
259+00.00	259+50.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
259+50.00	260+00.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
260+00.00	260+50.00	50.0	13.0	12.0	0.0	-12.0	0.0	0.0	0.0
260+50.00	261+00.00	50.0	19.0	17.0	0.0	-17.0	0.0	0.0	0.0
261+00.00	261+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
261+50.00	262+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
262+00.00	262+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
262+50.00	263+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
263+00.00	263+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
263+50.00	264+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
264+00.00	264+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
264+50.00	265+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
265+00.00	265+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
265+50.00	266+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
266+00.00	266+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
266+50.00	267+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
267+00.00	267+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
267+50.00	268+00.00	50.0	47.0	40.0	0.0	-40.0	0.0	0.0	0.0
268+00.00	268+50.00	50.0	70.0	60.0	0.0	-60.0	0.0	0.0	0.0
268+50.00	269+00.00	50.0	70.0	60.0	0.0	-60.0	0.0	0.0	0.0
269+00.00	269+50.00	50.0	47.0	40.0	0.0	-40.0	0.0	0.0	0.0
269+50.00	270+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
270+00.00	270+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
270+50.00	271+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
271+00.00	271+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
271+50.00	272+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
272+00.00	272+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
272+50.00	273+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
273+00.00	273+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
273+50.00	274+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0

MODEL: Default
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USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 24.0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 8/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
EARTHWORK**

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	18
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE OF QUANTITIES

STATION TO STATION		LENGTH (FT)	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE	TOPSOIL EXCAVATION	TOPSOIL PLACEMENT	TOPSOIL BALANCE
		(FT)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)
274+00.00	274+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
274+50.00	275+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
275+00.00	275+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
275+50.00	276+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
276+00.00	276+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
276+50.00	277+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
277+00.00	277+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
277+50.00	278+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
278+00.00	278+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
278+50.00	279+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
279+00.00	279+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
279+50.00	280+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
280+00.00	280+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
280+50.00	281+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
281+00.00	281+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
281+50.00	282+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
282+00.00	282+50.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
282+50.00	283+00.00	50.0	25.0	22.0	0.0	-22.0	0.0	0.0	0.0
SUBTOTAL			1396.0	1229.0	0.0	-1229.0	0.0	0.0	0.0
Haul Road									
18010+50.00	18011+00.00	50.0	22.0	19.0	29.0	10.0	21.0	0.0	21.0
18011+00.00	18011+50.00	50.0	50.0	43.0	168.0	125.0	50.0	0.0	50.0
18011+50.00	18012+00.00	50.0	71.0	61.0	464.0	403.0	68.0	0.0	68.0
18012+00.00	18012+50.00	50.0	102.0	87.0	967.0	880.0	97.0	0.0	97.0
18012+50.00	18013+00.00	50.0	146.0	125.0	1992.0	1867.0	140.0	0.0	140.0
18013+00.00	18013+50.00	50.0	147.0	125.0	3555.0	3430.0	193.0	0.0	193.0
18013+50.00	18014+00.00	50.0	71.0	61.0	4748.0	4687.0	225.0	0.0	225.0
18014+00.00	18014+50.00	50.0	10.0	9.0	5382.0	5373.0	233.0	0.0	233.0
18014+50.00	18015+00.00	50.0	0.0	0.0	6397.0	6397.0	243.0	0.0	243.0
18015+00.00	18015+50.00	50.0	6.0	6.0	6805.0	6799.0	231.0	0.0	231.0
18015+50.00	18016+00.00	50.0	11.0	10.0	6142.0	6132.0	188.0	0.0	188.0
18016+00.00	18016+50.00	50.0	5.0	5.0	2895.0	2890.0	82.0	0.0	82.0
18016+50.00	18017+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18017+00.00	18017+50.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18017+50.00	18018+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18018+00.00	18018+50.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18018+50.00	18019+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18019+00.00	18019+50.00	50.0	10.0	9.0	1461.0	1452.0	45.0	0.0	45.0
18019+50.00	18020+00.00	50.0	19.0	17.0	3421.0	3404.0	113.0	0.0	113.0
18020+00.00	18020+50.00	50.0	19.0	17.0	2997.0	2980.0	138.0	0.0	138.0
18020+50.00	18021+00.00	50.0	19.0	17.0	1372.0	1355.0	115.0	0.0	115.0
18021+00.00	18021+50.00	50.0	10.0	9.0	336.0	327.0	46.0	0.0	46.0
18021+50.00	18022+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18022+00.00	18022+50.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18022+50.00	18023+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18023+00.00	18023+50.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18023+50.00	18024+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

MODEL: Default
FILE: \\benesch-pw-bentley.com\benesch-pw-01\Documents\107005\107140_001\Eng_Docs_Adv_Contract\General\162M63-ADV-sht-schedule-02.dgn



USER NAME = nReynolds
PLOT SCALE = 2.0000' / 1" in.
PLOT DATE = 9/18/2020

DESIGNED - TKLUEGEL
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 09/18/2020

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES EARTHWORK	
SCALE: NONE	SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	19
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE OF QUANTITIES

STATION TO STATION		LENGTH (FT)	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE	TOPSOIL EXCAVATION	TOPSOIL PLACEMENT	TOPSOIL BALANCE
		(FT)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)	(CUBIC YARDS)
18024+00.00	18024+50.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18024+50.00	18025+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18025+00.00	18025+50.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18025+50.00	18026+00.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18026+00.00	18026+50.00	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUBTOTAL			718.0	620.0	49131.0	48511.0	2228.0	0.0	2228*
TOTAL			2,114.00	1,849.00	49,131.00	47,282.00	2,228.00	-	2,228.00

* PLACED IN TOPSOIL STOCKPILE

QUANTITY SUMMARY

PAY ITEM	UNIT	TOTAL QUANTITY (CU YD)
EARTH EXCAVATION	CU YD	2,114
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3,040
FURNISHED EXCAVATION	CU YD	47,282
TOPSOIL EXCAVATION AND PLACEMENT	CU YD	2,228
AGGREGATE SUBGRADE IMPROVEMENT	CU YD	3,040
GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2,290

NOTES:

1. "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED. ALL TOPSOIL SHOULD BE PLACED IN THE TOPSOIL STOCKPILE AREA
 2. THE FOLLOWING PAY ITEMS AND QUANTITIES HAVE BEEN PROVIDED FOR USE ON THE EAST SIDE OF I-55 AS DETAILED IN THE GRADING AND CROSS SECTION SHEETS.
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL: 2440 CUBIC YARDS
 AGGREGATE SUBGRADE IMPROVEMENT: 2440 CUBIC YARDS
 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION: 1390 SQUARE YARDS
 3. THE FOLLOWING PAY ITEMS AND QUANTITIES HAVE BEEN PROVIDED IN THE CONTRACT FOR USE ON THE WEST SIDE OF I-55 AS DETERMINED BY THE ENGINEER IF POOR/SOFT SOILS ARE IDENTIFIED DURING CONSTRUCTION.
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL: 600 CUBIC YARDS
 AGGREGATE SUBGRADE IMPROVEMENT: 600 CUBIC YARDS
 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION: 900 SQUARE YARDS
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU YD), GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SQ YD), AND AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED AS NEEDED. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEMS WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
4. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM AXLE TRUCK
 5. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THEH CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
 6. PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 6.01 OF THE SSRBC AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED A MINIMUM 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER. THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAINS.
 7. BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ART. 550.07(B,C) OF THE SSRBC WILL NOT BE ALLOWED.

MODEL: Default
FILE: \\benesch-pw-bentley.com\benesch-pw-01\Documents\107005\107140_001\Eng_Docs_Adv_Cent\General\162M63-ADV-sht-schedule-03.dgn



USER NAME = nReynolds	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 2,0000' / in.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 9/21/2020	CHECKED - POBRIEN	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
EARTHWORK**

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	20
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

TREE REMOVAL (6 TO 15 UNITS)		
STATION	OFFSET (FT)	QUANTITY (UNIT)
I-55		
261+03.72	81.0 RT	--
261+05.74	82.8 RT	--
261+72.50	91.2 RT	--
262+85.74	90.9 RT	--
262+90.31	144.6 RT	--
262+95.08	90.4 RT	--
262+97.94	94.1 RT	--
263+06.79	88.3 RT	--
263+31.52	92.8 RT	--
263+41.05	90.0 RT	--
264+20.09	86.9 LT	8
264+34.43	90.5 LT	6
264+47.60	84.7 LT	6
264+47.70	88.7 LT	6
264+50.73	85.6 LT	6
264+61.74	82.5 LT	6
264+61.74	82.5 LT	6
264+61.74	82.5 LT	6
265+19.70	148.1 LT	8
265+19.70	148.1 LT	8
265+19.70	148.1 LT	8
265+19.70	148.1 LT	8
265+39.34	92.0 LT	6
265+52.31	89.0 RT	--
266+81.55	84.1 LT	--
267+16.88	89.6 LT	--
267+17.79	90.8 LT	10
267+17.79	90.8 LT	10
267+17.79	90.8 LT	10
268+09.19	154.2 LT	12
268+09.19	154.2 LT	12
268+09.19	154.2 LT	12
271+81.24	351.2 LT	6
272+11.16	321.0 LT	6
273+81.64	90.3 RT	--
274+53.74	87.1 RT	8
274+63.76	90.0 RT	6
274+63.76	90.0 RT	6
274+79.69	89.9 LT	--
274+82.75	89.2 LT	--
274+91.41	89.9 RT	--
274+98.74	88.9 RT	6
274+98.74	88.9 RT	6
274+99.94	85.6 RT	6
274+99.94	85.6 RT	6
275+05.58	89.3 LT	8
275+10.02	90.4 RT	--
275+11.08	88.9 LT	--
275+27.71	85.3 RT	--
275+34.40	89.3 LT	--
275+70.23	82.7 RT	6
275+70.23	82.7 RT	6

TREE REMOVAL (6 TO 15 UNITS)		
STATION	OFFSET (FT)	QUANTITY (UNIT)
I-55		
275+70.23	82.7 RT	6
275+85.81	90.3 RT	--
276+04.22	88.5 RT	--
276+15.08	88.9 LT	--
276+43.52	90.1 LT	6
276+45.70	84.9 LT	--
276+54.79	85.8 LT	--
276+60.36	86.1 LT	--
276+66.13	85.8 LT	--
276+70.99	89.1 LT	--
276+79.74	88.3 LT	--
276+85.23	86.0 LT	--
277+15.16	90.9 LT	12
277+98.64	95.5 LT	--
278+17.57	93.8 LT	8
278+17.57	93.8 LT	8
278+57.43	93.8 RT	8
278+57.43	93.8 RT	8
278+57.43	93.8 RT	8
279+02.80	95.6 RT	--
279+25.04	98.4 RT	9
279+55.51	97.3 RT	12
279+85.20	104.0 RT	6
279+85.20	104.0 RT	6
280+12.11	105.8 RT	7
280+12.11	105.8 RT	7
280+25.17	100.2 LT	--
280+56.42	96.5 LT	--
280+60.30	98.5 LT	--
280+61.75	113.7 RT	8
280+61.75	113.7 RT	8
280+61.75	113.7 RT	8
280+69.49	116.1 RT	6
280+81.01	117.6 RT	--
280+83.94	118.6 RT	8
280+84.39	100.8 LT	6
280+86.62	119.6 RT	--
280+92.41	102.0 LT	6
281+02.31	117.5 RT	12
281+05.96	121.3 RT	--
PROJECT TOTAL		403

TREE REMOVAL (OVER 15 UNITS)		
STATION	OFFSET (FT)	QUANTITY (UNIT)
I-55		
265+17.62	92.0 LT	16
274+22.50	91.0 RT	16
278+14.54	96.6 LT	16
PROJECT TOTAL		48

PAVEMENT REMOVAL			
STATION	STATION	LOCATION	QUANTITY (SQ YD)
I-55			
267+83.76	269+34.30	14.0 LT	203.4
PROJECT TOTAL			204

PAVED SHOULDER REMOVAL			
STATION	STATION	OFFSET (FT)	QUANTITY (SQ YD)
I-55			
255+39.48	282+70.00	44.0 RT	3,664.3
260+56.76	282+70.00	44.0 LT	2,739.2
267+83.76	269+34.30	7.5 RT	79.8
267+83.76	269+34.30	7.5 LT	102.0
PROJECT TOTAL			6,586

CONCRETE BARRIER REMOVAL			
STATION	STATION	OFFSET (FT)	QUANTITY (FT)
I-55			
267+83.76	269+34.30	0 RT	150.5
PROJECT TOTAL			151

CHAIN LINK FENCE REMOVAL				
STATION	OFFSET	STATION	OFFSET	FOOT
I-55				
273+81.19	84.0 RT	274+85.15	80.7 RT	102.7
274+85.15	80.7 RT	281+22.19	91.6 RT	627.5
PROJECT TOTAL				731

STORM SEWER REMOVAL, 24"				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
267+87.49	4.2 LT	269+24.44	4.1 LT	136.9
PROJECT TOTAL				137

PIPE UNDERDRAIN REMOVAL				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
267+83.76	7.8 LT	269+34.30	7.8 LT	150.5
267+83.76	7.4 RT	269+34.30	7.3 RT	150.5
PROJECT TOTAL				301

NOTES

- SCHEDULED TREES LISTED WITH A UNIT DIAMETER OF "--" HAVE A UNIT DIAMETER OF LESS THAN 6 INCHES AT A POINT 4.5 FEET ABOVE THE HIGHEST GROUND LEVEL AT THE BASE OF THE TREE.
- ACCORDING TO SECTION 201.02 OF THE STANDARD SPECIFICATIONS, TREES HAVING A DIAMETER LESS THAN 6 INCHES WILL BE CONSIDERED SAPLINGS.
- ACCORDING TO SECTION 201.01(A) OF THE STANDARD SPECIFICATIONS, REMOVAL OF SAPLINGS WILL BE CONSIDERED CLEARING.
- ACCORDING TO SECTION 201.10 OF THE STANDARD SPECIFICATIONS, CLEARING WILL NOT BE MEASURED FOR PAYMENT.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
REMOVAL**

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	21
CONTRACT NO. 62M63				
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

SCALE: NONE SHEET OF SHEETS STA. TO STA.



USER NAME = jlmh	DESIGNED - VMICEK	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 8/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 08/18/2020	REVISED -

HAUL ROAD SCHEDULE

LOCATION			AGGREGATE BASE COURSE, TYPE B 10"
ROAD	START STA	END STA	(SQ YD)
HAUL ROAD WEST	18010+75.00	18016+45.00	2,806
EAST EMBANKMENT	18019+75.00	18020+05.00	147
TOTAL			2,953

PAVEMENT SCHEDULE

LOCATION INFORMATION			AGGREGATE SUBGRADE IMPROVEMENT 12"	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 14"	HOT-MIX ASPHALT SHOULDERS, 14"	BITUMINOUS MATERIALS (TACK COAT)	CONCRETE BARRIER TRANSITION (SPECIAL)
ROAD	START STA	END STA	(SQ YD)	(SQ YD)	(SQ YD)	(POUND)	(FOOT)
I-55	267+83.76	269+34.30	426			356	
I-55	267+83.76	268+16.26					32.5
I-55	268+95.93	269+34.30					32.5
I-55 SOUTHBOUND	267+83.76	269+34.30		201	97		
I-55 NORTHBOUND	267+83.76	269+34.30			97		
TOTAL			426	201	194	356	65

TEMPORARY FENCE

LOCATION				TEMPORARY CHAIN LINK FENCE (PORTABLE)
ROAD	START STA	END STA	OFFSET	(FOOT)
HAUL ROAD	18016+21.93	18016+46.12	RT	30
HAUL ROAD	18015+06.74	18019+37.20	LT	436
HAUL ROAD	18019+76.48	18020+05.74	RT	30
KINDER MORGAN EXCLUSION ZONE	N/A	N/A	RT	803
TOTAL				1,299

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ROADWAY

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	22
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



Alfred Benesch & Company
35 W Wacker Drive, Suite 3300
Chicago, Illinois 60601
312-466-0450 Job No. 10740

USER NAME = nReynolds	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 2,0000' / in.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 9/21/2020	CHECKED - POBRIEN	REVISED -
	DATE - 09/18/2020	REVISED -

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CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID		
STATION	OFFSET (FT)	EACH
I-55		
268+10.00	87.5 RT	1
270+95.00	106.6 LT	1
PROJECT TOTAL		2

STONE RIPRAP, CLASS A3		
STATION	OFFSET (FT)	QUANTITY (SQ YD)
I-55		
264+94.33	108.5 RT	14.8
268+10.00	74.1 RT	14.8
269+00.80	181.2 LT	14.8
270+98.01	93.6 LT	14.8
PROJECT TOTAL		60

PIPE UNDERDRAINS, TYPE 2, 6"				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
267+83.76	7.8 LT	269+34.30	7.8 LT	150.5
267+83.76	7.3 RT	269+34.30	7.4 RT	150.5
PROJECT TOTAL				301

STORM SEWERS, CLASS A, TYPE 3 15"				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
268+10.00	82.5 RT	268+10.00	86.5 RT	4.0
270+95.15	105.6 LT	270+96.03	101.7 LT	4.0
PROJECT TOTAL				8

REINFORCED CONCRETE PIPE ELBOW 24"		
STATION	OFFSET (FT)	EACH
I-55		
267+95.49	4.2 LT	1
268+34.36	14.6 LT	1
268+78.24	14.6 LT	1
269+16.69	4.2 LT	1
PROJECT TOTAL		4

FILTER FABRIC		
STATION	OFFSET (FT)	QUANTITY (SQ YD)
I-55		
264+94.33	108.5 RT	14.8
268+10.00	74.1 RT	14.8
269+00.80	181.2 LT	14.8
270+98.01	93.6 LT	14.8
PROJECT TOTAL		60

CONCRETE GUTTER, TYPE B				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
265+02.59	106.9 RT	266+35.56	84.25 RT	134.8
266+35.56	84.25 RT	266+86.27	84.25 RT	50.7
267+72.12	84.25 RT	268+74.33	84.25 RT	102.3
269+02.97	173.1 LT	269+24.62	92.25 LT	83.7
269+24.62	92.25 LT	269+50.47	92.25 LT	25.9
270+49.33	92.2 LT	271+55.30	117.9 LT	109.1
PROJECT TOTAL				507

STORM SEWERS, CLASS A, TYPE 2 24"				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
267+87.49	4.2 LT	267+95.49	4.2 LT	8.0
267+95.49	4.2 LT	268+34.36	4.2 LT	40.2
268+34.19	14.6 LT	268+78.24	14.6 LT	43.9
268+78.24	14.6 LT	269+16.69	14.6 LT	39.8
269+16.69	4.2 LT	269+24.44	4.2 LT	7.8
PROJECT TOTAL				140

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 64675



USER NAME = VinceM	DESIGNED - VMICEK	REVISED -
PLOT SCALE = 2,000' / in.	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
DRAINAGE**

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	23
CONTRACT NO. 62M63				
* FAI 55, FAP 338	ILLINOIS	FED. AID PROJECT		



MATCH LINE
SEE BELOW



MATCH LINE
SEE BELOW

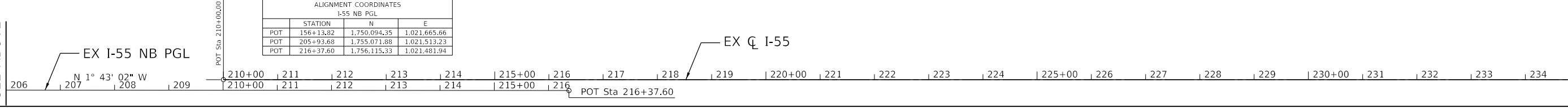
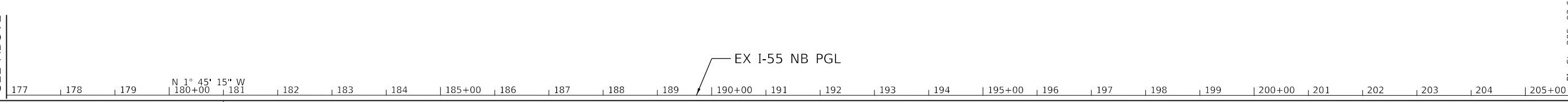
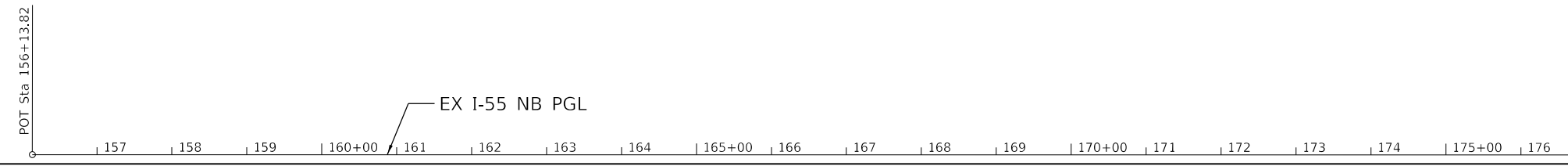


MATCH LINE
SEE BELOW

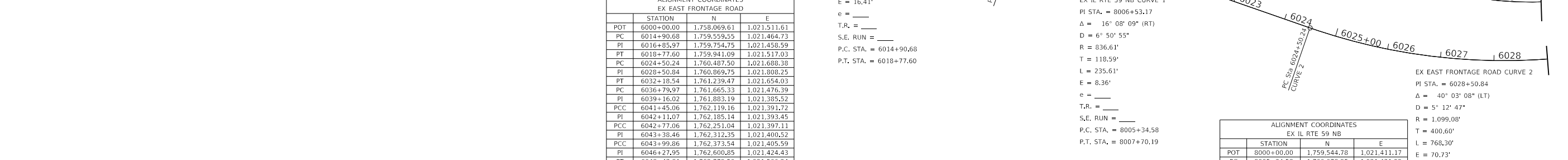
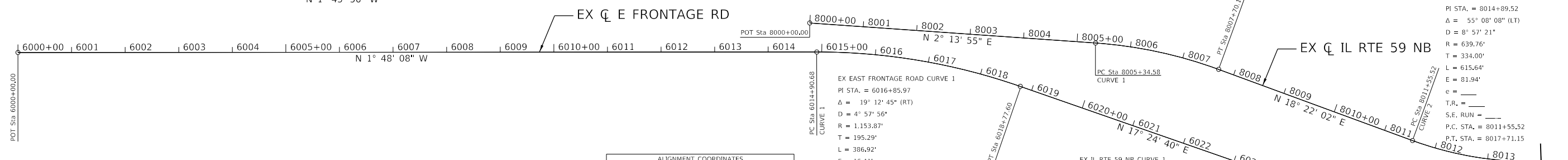
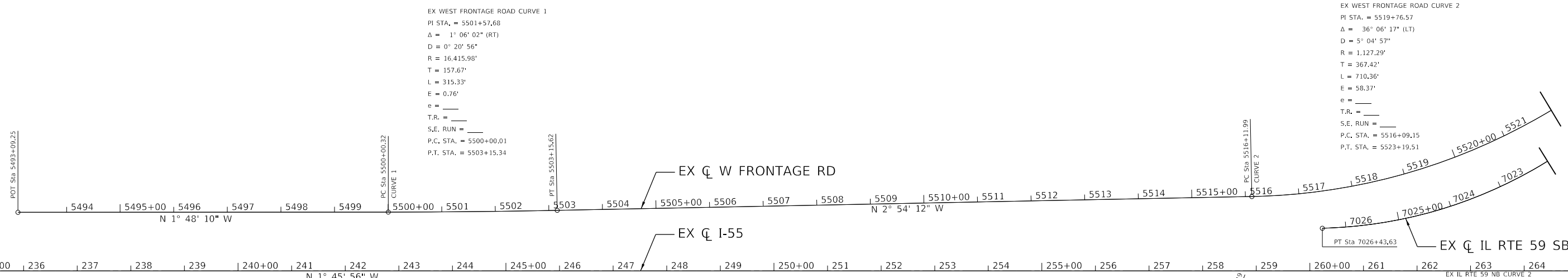


MATCH LINE
SEE BELOW

MATCH LINE SEE SHEET ATB-02



ALIGNMENT COORDINATES I-55 NB PGL			
POT	STATION	N	E
	156+13.82	1,750,094.35	1,021,665.66
	205+93.68	1,755,071.88	1,021,513.23
	216+37.60	1,756,115.33	1,021,481.94



ALIGNMENT COORDINATES EX EAST FRONTAGE ROAD			
	STATION	N	E
POT	6000+00.00	1,758,069.61	1,021,511.61
PC	6014+90.68	1,759,539.55	1,021,464.73
PI	6016+85.97	1,759,754.75	1,021,458.59
PT	6018+77.60	1,759,941.09	1,021,517.03
PC	6024+50.24	1,760,487.50	1,021,688.38
PI	6028+50.84	1,760,869.75	1,021,808.25
PT	6032+18.54	1,761,239.47	1,021,654.03
PC	6036+79.97	1,761,665.33	1,021,476.39
PI	6039+16.02	1,761,883.19	1,021,385.52
PCC	6041+45.06	1,762,119.16	1,021,391.72
PI	6042+11.07	1,762,185.14	1,021,393.45
PCC	6042+77.06	1,762,251.04	1,021,397.11
PI	6043+38.46	1,762,312.35	1,021,400.52
PCC	6043+99.86	1,762,373.54	1,021,405.59
PI	6046+27.95	1,762,600.85	1,021,424.43
PT	6048+42.81	1,762,779.50	1,021,566.24
PC	6050+16.08	1,762,915.52	1,021,673.59
PI	6051+90.69	1,763,052.15	1,021,782.31
PCC	6053+58.99	1,763,223.00	1,021,818.30
PI	6055+89.80	1,763,448.86	1,021,865.88
PT	6058+16.91	1,763,678.46	1,021,842.25
PC	6060+37.26	1,763,897.65	1,021,819.69
PI	6063+31.51	1,764,190.36	1,021,789.57
PT	6066+09.12	1,764,451.57	1,021,925.05
POT	6085+2316	1,766,150.66	1,022,806.32

ALIGNMENT COORDINATES EX IL RTE 59 NB			
	STATION	N	E
POT	8000+00.00	1,759,544.78	1,021,411.17
PC	8005+34.58	1,760,078.95	1,021,431.99
PI	8006+53.17	1,760,197.45	1,021,436.60
PT	8007+70.19	1,760,310.00	1,021,473.97
PC	8011+55.52	1,760,675.70	1,021,595.39
PI	8014+89.52	1,760,992.68	1,021,700.64
PT	8017+71.15	1,761,260.24	1,021,500.71
PC	8025+45.64	1,761,880.65	1,021,037.12
PI	8028+46.44	1,762,121.61	1,020,857.06
PT	8031+08.00	1,762,263.60	1,020,927.77
POT	8036+79.66	1,762,969.62	1,021,062.16



USER NAME = jworthington
PLOT SCALE = 2400.0000' / ft.
PLOT DATE = 8/17/2020

DESIGNED - TKLUEGEL
DRAWN - NREYNOLDS
CHECKED - POBRIEN
DATE = 08/18/2020
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS EXISTING ROADWAYS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	24
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

ATB-01

MODEL: Default
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63896



MATCH LINE SEE SHEET ATB-03

ALIGNMENT COORDINATES EX SIEL ROAD			
POT	STATION	N	E
POT	3996+00.00	1,762,950.54	1,018,770.02
POT	7019+50.00	1,762,970.10	1,021,119.94

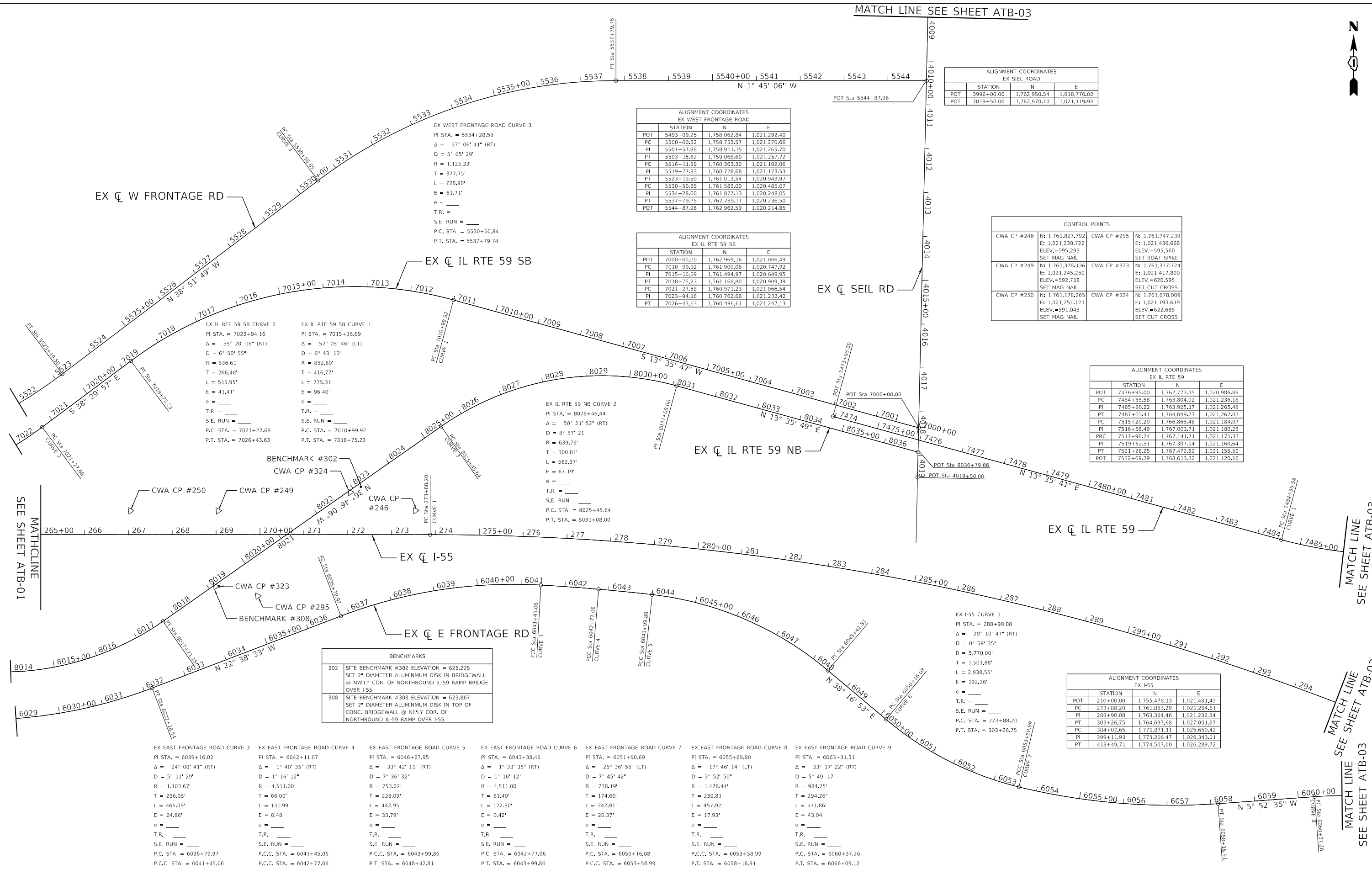
ALIGNMENT COORDINATES EX WEST FRONTAGE ROAD			
STATION	N	E	
POT	5493+09.25	1,758,062.84	1,021,292.40
PC	5500+00.32	1,758,753.57	1,021,270.66
PI	5501+57.98	1,758,911.15	1,021,265.70
PT	5503+15.62	1,759,068.60	1,021,257.72
PC	5516+11.99	1,760,363.30	1,021,192.06
PI	5519+77.83	1,760,728.68	1,021,173.53
PT	5523+19.50	1,761,013.54	1,020,943.97
PC	5530+50.85	1,761,583.00	1,020,485.07
PI	5534+28.60	1,761,877.13	1,020,248.05
PT	5537+79.75	1,762,289.11	1,020,236.50
POT	5544+87.96	1,762,962.59	1,020,214.85

ALIGNMENT COORDINATES EX IL RTE 59 SB			
STATION	N	E	
POT	7000+00.00	1,762,969.16	1,021,006.49
PC	7010+99.92	1,761,900.06	1,020,747.92
PI	7015+16.69	1,761,494.97	1,020,649.95
PT	7018+75.23	1,761,168.80	1,020,909.39
PC	7021+27.68	1,760,971.23	1,021,066.54
PI	7023+94.16	1,760,762.68	1,021,232.42
PT	7026+43.63	1,760,496.61	1,021,247.13

CONTROL POINTS			
CWA CP #246	N: 1,761,827,792 E: 1,021,230,722 ELEV.=595,293 SET MAG NAIL	CWA CP #295	N: 1,761,747,239 E: 1,021,436,668 ELEV.=595,560 SET BOAT SPIKE
CWA CP #249	N: 1,761,378,136 E: 1,021,245,750 ELEV.=620,595 SET MAG NAIL	CWA CP #323	N: 1,761,377,724 E: 1,021,417,809 ELEV.=620,595 SET CUT CROSS
CWA CP #250	N: 1,761,178,265 E: 1,021,251,121 ELEV.=591,043 SET MAG NAIL	CWA CP #324	N: 1,761,678,009 E: 1,021,193,619 ELEV.=622,685 SET CUT CROSS

ALIGNMENT COORDINATES EX IL RTE 59			
STATION	N	E	
POT	7476+95.00	1,762,773.15	1,020,986.89
PC	7484+55.58	1,763,804.02	1,021,236.18
PI	7485+80.22	1,763,925.17	1,021,265.48
PT	7487+03.41	1,764,049.77	1,021,262.03
PC	7515+20.20	1,766,865.48	1,021,184.07
PI	7516+58.49	1,767,003.71	1,021,180.25
PRC	7517+96.74	1,767,141.71	1,021,171.33
PI	7519+62.51	1,767,307.14	1,021,160.64
PT	7521+28.25	1,767,472.82	1,021,155.50
POT	7532+69.29	1,768,613.32	1,021,120.10

BENCHMARKS	
302	SITE BENCHMARK #302 ELEVATION = 625.225 SET 2" DIAMETER ALUMINUM DISK IN BRIDGEWALL @ NW'LY COR. OF NORTHBOUND IL-59 RAMP BRIDGE OVER I-55
308	SITE BENCHMARK #308 ELEVATION = 623.867 SET 2" DIAMETER ALUMINUM DISK IN TOP OF CONC. BRIDGEWALL @ NE'LY COR. OF NORTHBOUND IL-59 RAMP OVER I-55



EX EAST FRONTAGE ROAD CURVE 3	EX EAST FRONTAGE ROAD CURVE 4	EX EAST FRONTAGE ROAD CURVE 5	EX EAST FRONTAGE ROAD CURVE 6	EX EAST FRONTAGE ROAD CURVE 7	EX EAST FRONTAGE ROAD CURVE 8	EX EAST FRONTAGE ROAD CURVE 9
PI STA. = 6039+16.02	PI STA. = 6042+11.07	PI STA. = 6046+27.95	PI STA. = 6043+38.46	PI STA. = 6051+90.69	PI STA. = 6055+89.80	PI STA. = 6063+31.51
$\Delta = 24^\circ 08' 41''$ (RT)	$\Delta = 1^\circ 40' 35''$ (RT)	$\Delta = 33^\circ 42' 11''$ (RT)	$\Delta = 1^\circ 33' 35''$ (RT)	$\Delta = 26^\circ 36' 55''$ (LT)	$\Delta = 17^\circ 46' 14''$ (LT)	$\Delta = 33^\circ 17' 22''$ (RT)
D = 5° 11' 29"	D = 1° 16' 12"	D = 7° 36' 32"	D = 1° 16' 12"	D = 3° 52' 50"	D = 3° 52' 50"	D = 5° 49' 17"
R = 1,103.67'	R = 4,511.00'	R = 753.02'	R = 4,511.00'	R = 738.19'	R = 1,476.44'	R = 984.25'
T = 236.05'	T = 66.00'	T = 228.09'	T = 61.40'	T = 174.60'	T = 230.81'	T = 294.26'
L = 465.09'	L = 131.99'	L = 442.95'	L = 122.80'	L = 342.91'	L = 457.92'	L = 571.86'
E = 24.96'	E = 0.48'	E = 33.79'	E = 0.42'	E = 20.37'	E = 17.93'	E = 43.04'
e =	e =	e =	e =	e =	e =	e =
T.R. =	T.R. =	T.R. =	T.R. =	T.R. =	T.R. =	T.R. =
S.E. RUN =	S.E. RUN =	S.E. RUN =	S.E. RUN =	S.E. RUN =	S.E. RUN =	S.E. RUN =
P.C. STA. = 6036+79.97	P.C.C. STA. = 6041+45.06	P.C.C. STA. = 6043+99.86	P.C. STA. = 6042+77.06	P.C. STA. = 6050+16.08	P.C.C. STA. = 6053+58.99	P.C. STA. = 6060+37.26
P.C.C. STA. = 6041+45.06	P.C.C. STA. = 6042+77.06	P.T. STA. = 6048+42.81	P.T. STA. = 6043+99.86	P.C.C. STA. = 6053+58.99	P.T. STA. = 6058+16.91	P.T. STA. = 6066+09.12

Alfred Benesch & Company
35 W Wacker Drive, Suite 3300
Chicago, Illinois 60601
312-466-0450 Job No. 10740

USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 2400.0000' / ft.	DRAWN - NREYNOLDS	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE = 08/18/2020	REVISED -

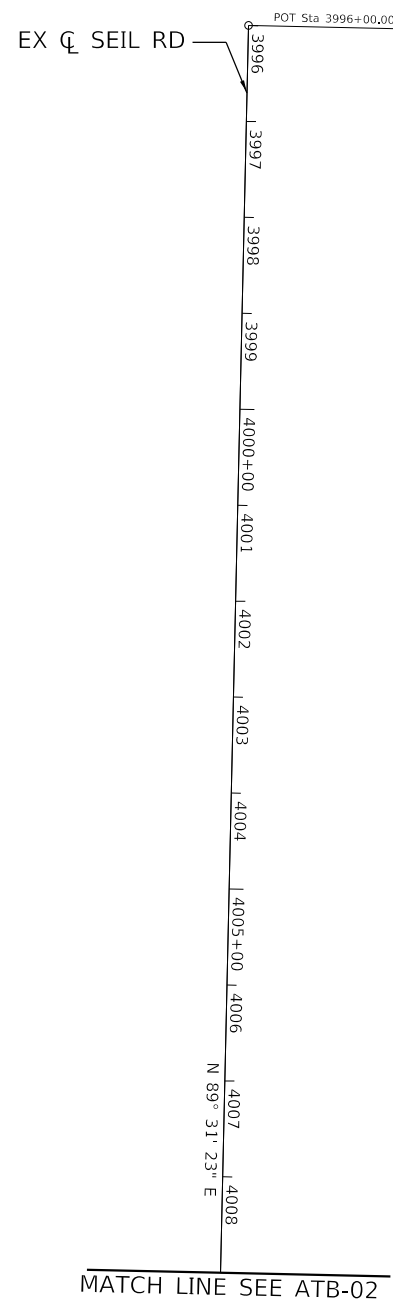
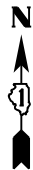
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS EXISTING ROADWAYS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	25
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

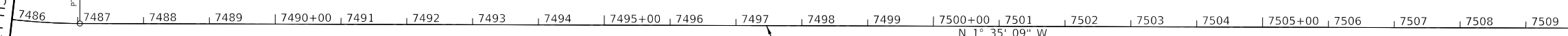
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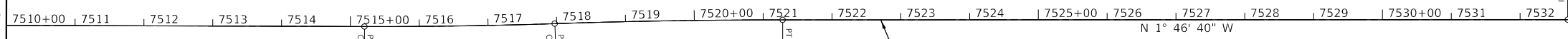
EX IL RTE 59 CURVE 1
 PI STA. = 7485+80.22
 Δ = 15° 10' 50" (LT)
 D = 6° 07' 32"
 R = 935.38'
 T = 124.64'
 L = 247.83'
 E = 8.27'
 e = _____
 $T.R.$ = _____
 $S.E. RUN$ = _____
 $P.C. STA.$ = 7484+55.58
 $P.T. STA.$ = 7487+03.41

MATCH LINE
 SEE SHEET
 ATB-02



MATCH LINE
 SEE BELOW

MATCH LINE
 SEE ABOVE



EX IL RTE 59 CURVE 2
 PI STA. = 7516+58.49
 Δ = 2° 06' 39" (LT)
 D = 0° 45' 48"
 R = 7,505.92'
 T = 138.29'
 L = 276.54'
 E = 1.27'
 e = _____
 $T.R.$ = _____
 $S.E. RUN$ = _____
 $P.C. STA.$ = 7515+20.20
 $P.T. STA.$ = 7517+96.74

EX IL RTE 59 CURVE 3
 PI STA. = 7519+62.51
 Δ = 1° 55' 09" (RT)
 D = 0° 34' 44"
 R = 9,897.27'
 T = 165.77'
 L = 331.51'
 E = 1.39'
 e = _____
 $T.R.$ = _____
 $S.E. RUN$ = _____
 $P.C. STA.$ = 7517+96.74
 $P.T. STA.$ = 7521+28.25



MODEL: Default
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USER NAME = jworthington
PLOT SCALE = 2400.0000' / ft.
PLOT DATE = 8/17/2020

DESIGNED - TKLUEGEL	REVISED -
DRAWN - NREYNOLDS	REVISED -
CHECKED - POBRIEN	REVISED -
DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

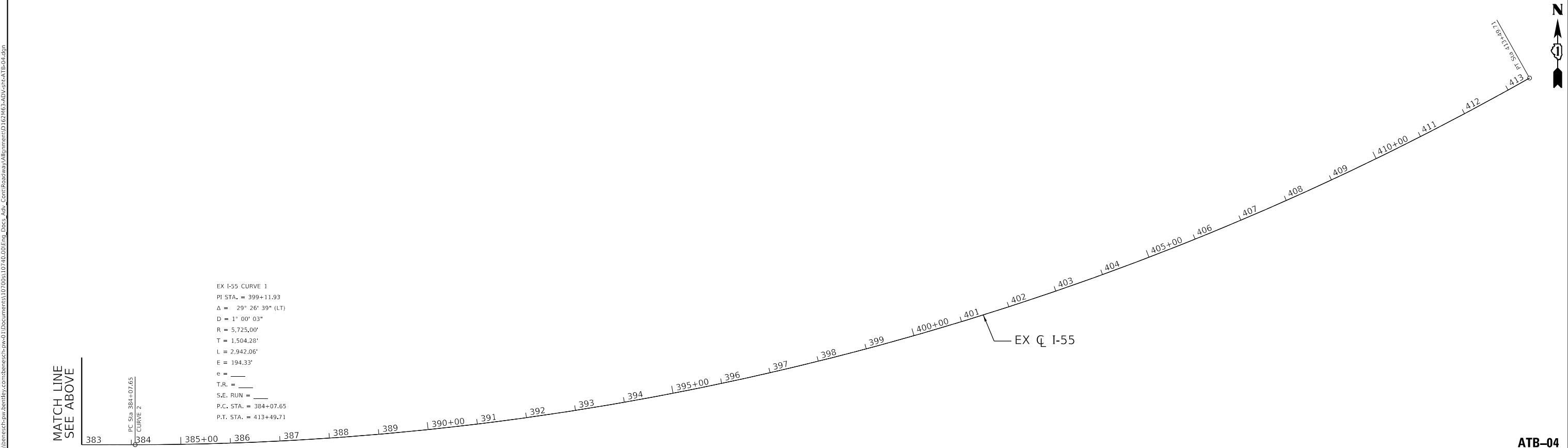
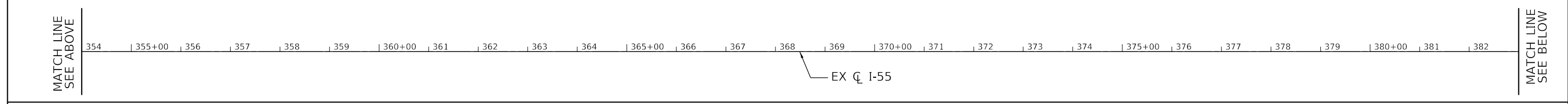
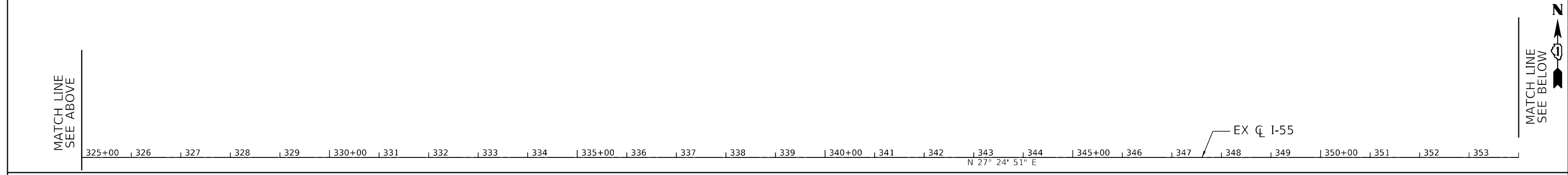
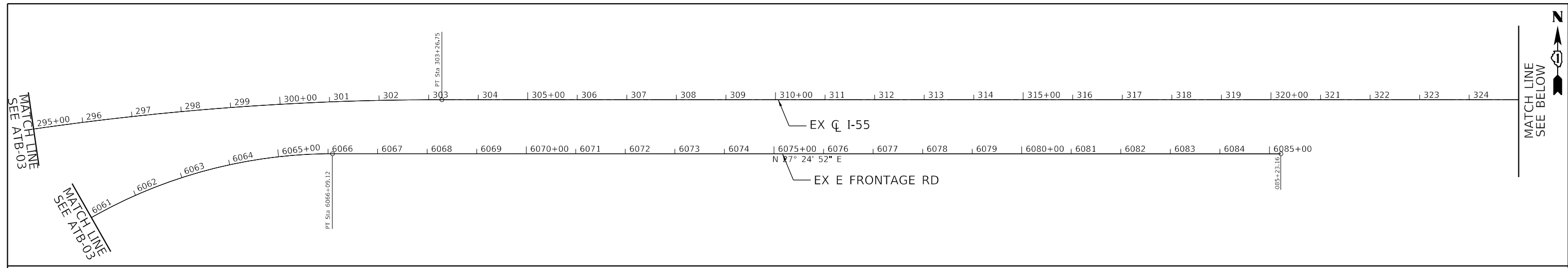
**ALIGNMENT, TIES, AND BENCHMARKS
 EXISTING ROADWAYS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	26
CONTRACT NO. 62M63				
* FAI 55, FAP 338	ILLINOIS	FED. AID PROJECT		

ATB-03

MODEL: Default
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USER NAME	= jworthington
PLOT SCALE	= 2400.0000' / ft.
PLOT DATE	= 8/17/2020

DESIGNED	- TKLUEGEL	REVISED	-
DRAWN	- NREYNOLDS	REVISED	-
CHECKED	- POBRIEN	REVISED	-
DATE	= 08/18/2020	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS
EXISTING ROADWAYS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	27
CONTRACT NO. 62M63			* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT	

ATB-04

250+00 251 252 253 254 255+00 256 257 258 259 260+00 261 262 263 264 265+00 266 267 268 269 270+00 271 272 273 274 275+00 276 277 278 279 280+00



PROP. IL-59 NORTHBOUND CURVE 4
 PI STA. = 8020+28.40
 $\Delta = 18^\circ 26' 43''$ (LT)
 $D = 14^\circ 57' 35''$
 $R = 383.00'$
 $T = 62.19'$
 $L = 123.30'$
 $E = 5.02'$
 $e = 2.0\%$
 $T.R. = 63.8'$
 $S.E. RUN = 106.8'$
 P.C. STA. = 8019+66.21
 P.T. STA. = 8020+89.51

PROP. IL-59 NORTHBOUND CURVE 5
 PI STA. = 8024+64.10
 $\Delta = 25^\circ 07' 52''$ (RT)
 $D = 11^\circ 59' 12''$
 $R = 478.00'$
 $T = 106.54'$
 $L = 209.66'$
 $E = 11.73'$
 $e = 2.0\%$
 $T.R. = 63.8'$
 $S.E. RUN = 106.8'$
 P.C. STA. = 8023+57.55
 P.T. STA. = 8025+67.21

PROP. IL-59 NORTHBOUND CURVE 6
 PI STA. = 8027+34.03
 $\Delta = 8^\circ 41' 32''$ (LT)
 $D = 3^\circ 02' 52''$
 $R = 1.880.00'$
 $T = 142.88'$
 $L = 285.21'$
 $E = 5.42'$
 $e = 2.0\%$
 $T.R. = 63.8'$
 $S.E. RUN = 106.8'$
 P.C. STA. = 8025+91.15
 P.T. STA. = 8028+76.37

ALIGNMENT COORDINATES PR IL RTE 59 NB			
STATION	N	E	
PC 8019+66.21	1,761,172.24	1,021,391.88	
PI 8020+28.40	1,761,122.72	1,021,429.11	
PT 8020+89.51	1,761,086.94	1,021,480.18	
PC 8023+57.55	1,760,934.02	1,021,700.32	
PI 8024+64.10	1,760,873.23	1,021,787.82	
PT 8025+67.21	1,760,781.04	1,021,841.23	
PC 8025+91.15	1,760,760.32	1,021,853.23	
PI 8027+34.03	1,760,636.69	1,021,924.85	
PT 8028+76.37	1,760,525.30	1,022,014.33	
POT 8036+42.88	1,759,927.71	1,022,494.36	

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USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 2400.0000' / ft.	DRAWN - NREYNOLDS	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

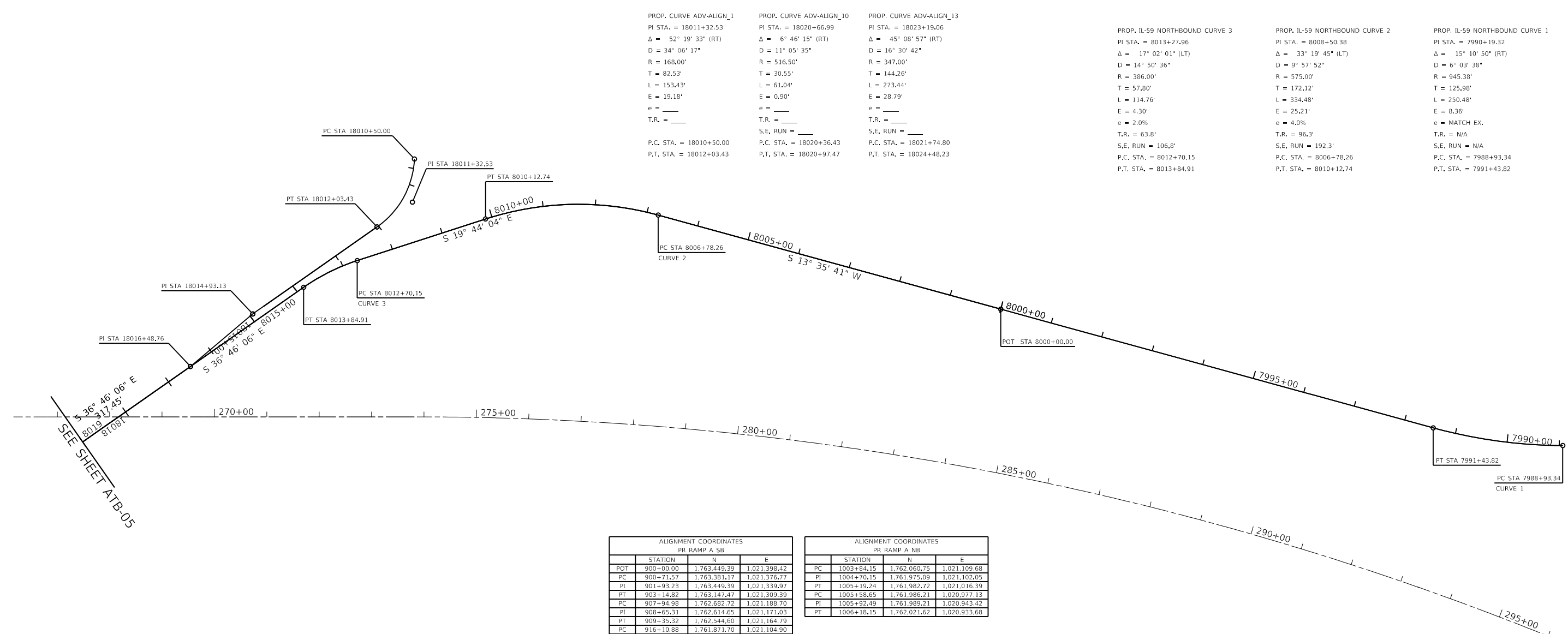
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, AND BENCHMARKS PROPOSED ROADWAYS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	28
CONTRACT NO. 62M63				
* FAI 55, FAP 338	ILLINOIS	FED. AID PROJECT		

ATB-05

MODEL: Default
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 63896



PROP. CURVE ADV-ALIGN_1	PROP. CURVE ADV-ALIGN_10	PROP. CURVE ADV-ALIGN_13	PROP. IL-59 NORTHBOUND CURVE 3	PROP. IL-59 NORTHBOUND CURVE 2	PROP. IL-59 NORTHBOUND CURVE 1
PI STA. = 18011+32.53 $\Delta = 52^\circ 19' 33''$ (RT) $D = 34^\circ 06' 17''$ $R = 168.00'$ $T = 82.53'$ $L = 153.43'$ $E = 19.18'$ $e = ______$ $T.R. = ______$ P.C. STA. = 18010+50.00 P.T. STA. = 18012+03.43	PI STA. = 18020+66.99 $\Delta = 6^\circ 46' 15''$ (RT) $D = 11^\circ 05' 35''$ $R = 516.50'$ $T = 30.55'$ $L = 61.04'$ $E = 0.90'$ $e = ______$ $T.R. = ______$ P.C. STA. = 18020+36.43 P.T. STA. = 18020+97.47	PI STA. = 18023+19.06 $\Delta = 45^\circ 08' 57''$ (RT) $D = 16^\circ 30' 42''$ $R = 347.00'$ $T = 144.26'$ $L = 273.44'$ $E = 28.79'$ $e = ______$ $T.R. = ______$ P.C. STA. = 18021+74.80 P.T. STA. = 18024+48.23	PI STA. = 8013+27.96 $\Delta = 17^\circ 02' 01''$ (LT) $D = 14^\circ 50' 36''$ $R = 386.00'$ $T = 57.80'$ $L = 114.76'$ $E = 4.30'$ $e = 2.0\%$ $T.R. = 63.8'$ $S.E. RUN = 106.8'$ P.C. STA. = 8012+70.15 P.T. STA. = 8013+84.91	PI STA. = 8008+50.38 $\Delta = 33^\circ 19' 45''$ (LT) $D = 9^\circ 57' 52''$ $R = 575.00'$ $T = 172.12'$ $L = 334.48'$ $E = 25.21'$ $e = 4.0\%$ $T.R. = 96.3'$ $S.E. RUN = 192.3'$ P.C. STA. = 8006+78.26 P.T. STA. = 8010+12.74	PI STA. = 7990+19.32 $\Delta = 15^\circ 10' 50''$ (RT) $D = 6^\circ 03' 38''$ $R = 945.38'$ $T = 125.98'$ $L = 250.48'$ $E = 8.36'$ $e = \text{MATCH EX.}$ $T.R. = \text{N/A}$ $S.E. RUN = \text{N/A}$ P.C. STA. = 7988+93.34 P.T. STA. = 7991+43.82

ALIGNMENT COORDINATES PR RAMP A SB			
STATION	N	E	
POT 900+00.00	1,763,449.39	1,021,398.42	
PC 900+71.57	1,763,381.17	1,021,376.77	
PI 901+93.23	1,763,449.39	1,021,339.97	
PT 903+14.82	1,763,147.47	1,021,309.39	
PC 907+94.98	1,762,682.72	1,021,188.70	
PI 908+65.31	1,762,614.65	1,021,171.03	
PT 909+35.32	1,762,344.60	1,021,164.79	
PC 916+10.88	1,761,871.70	1,021,104.90	
PI 916+59.22	1,761,823.54	1,021,100.61	
PT 917+06.61	1,761,766.77	1,021,122.83	

ALIGNMENT COORDINATES PR RAMP A NB			
STATION	N	E	
PC 1003+84.15	1,762,060.75	1,021,109.68	
PI 1004+70.15	1,761,975.09	1,021,102.05	
PT 1005+19.24	1,761,982.72	1,021,016.39	
PC 1005+58.65	1,761,986.21	1,020,977.13	
PI 1005+92.49	1,761,989.21	1,020,943.42	
PT 1006+18.15	1,762,021.62	1,020,933.68	

ALIGNMENT COORDINATES PR IL RTE 59 NB			
STATION	N	E	
POT 7988+93.34	1,764,050.04	1,021,272.02	
PC 7990+19.32	1,763,924.12	1,021,275.51	
PI 7991+43.82	1,763,801.67	1,021,245.90	
PT 8000+00.00	1,762,969.47	1,021,044.65	
PC 8006+78.26	1,762,310.22	1,020,885.23	
PI 8008+50.38	1,762,142.92	1,020,844.77	
PT 8010+12.74	1,761,980.91	1,020,902.89	
PC 8012+70.15	1,761,738.61	1,020,989.81	
PI 8013+27.96	1,761,684.20	1,021,009.33	
PT 8013+84.91	1,761,637.90	1,021,043.93	

ALIGNMENT COORDINATES PR IL RTE 59 SB			
STATION	N	E	
POT 6988+93.60	1,764,049.55	1,021,254.03	
PC 6990+17.17	1,763,928.02	1,021,257.45	
PI 6991+59.30	1,763,805.90	1,021,228.40	
PT 7000+00.00	1,762,969.32	1,021,026.10	
PC 7001+16.89	1,762,855.70	1,020,998.62	
PI 7002+00.00	1,762,774.92	1,020,979.09	
PT 7002+81.94	1,762,703.10	1,020,937.26	
PC 7006+52.25	1,762,383.10	1,020,750.91	
PI 7010+33.87	1,762,053.33	1,020,558.86	
PT 7012+32.26	1,761,890.45	1,020,903.97	
7013+72.84	1,761,830.45	1,021,031.10	
7014+59.99	1,761,793.25	1,021,109.92	
7015+43.67	1,761,723.43	1,021,162.09	

USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 2400.0000' / ft.	DRAWN - NREYNOLDS	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

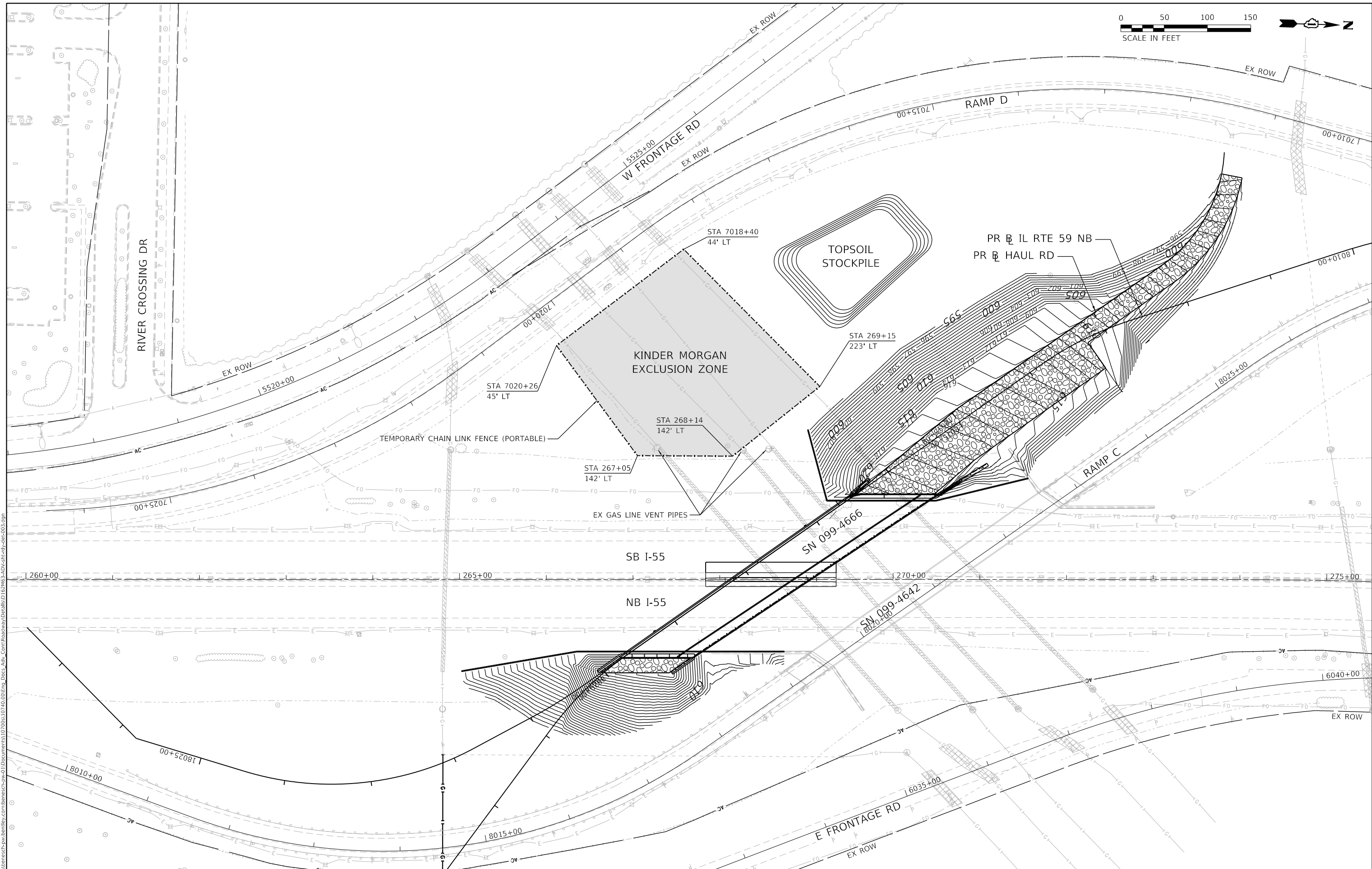
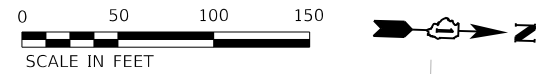
**ALIGNMENT, TIES, AND BENCHMARKS
 PROPOSED ROADWAYS**

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	29
CONTRACT NO. 62M63				
* FAI 55, FAP 338	ILLINOIS	FED. AID PROJECT		

SCALE: SHEET OF SHEETS STA. TO STA.

ATB-06





MODEL: Default
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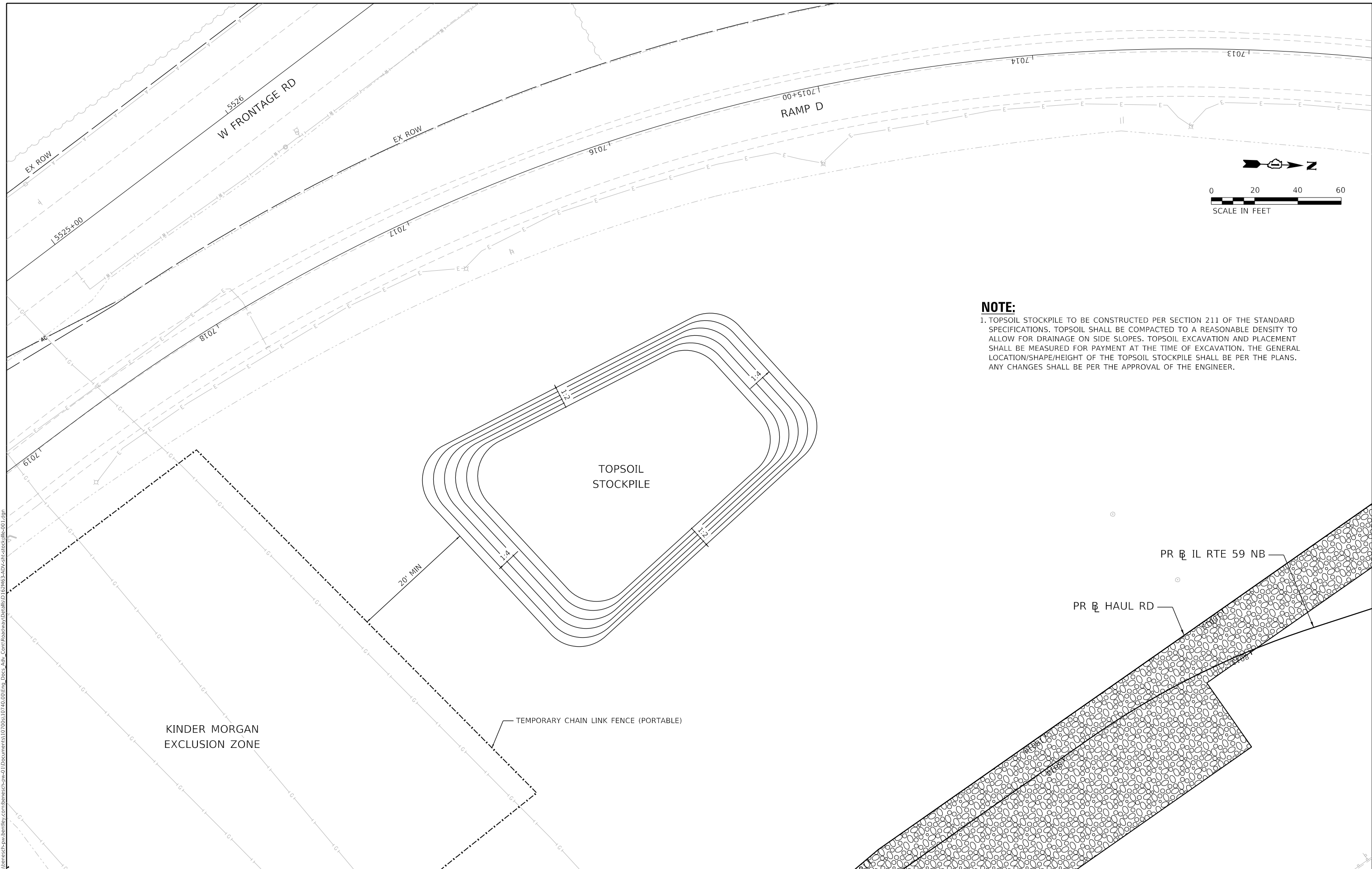
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	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1200.0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 9/18/2020	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CONTRACTOR EXCLUSION ZONE
 KINDER MORGAN GAS LINES**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	30
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



NOTE:

1. TOPSOIL STOCKPILE TO BE CONSTRUCTED PER SECTION 211 OF THE STANDARD SPECIFICATIONS. TOPSOIL SHALL BE COMPACTED TO A REASONABLE DENSITY TO ALLOW FOR DRAINAGE ON SIDE SLOPES. TOPSOIL EXCAVATION AND PLACEMENT SHALL BE MEASURED FOR PAYMENT AT THE TIME OF EXCAVATION. THE GENERAL LOCATION/SHAPE/HEIGHT OF THE TOPSOIL STOCKPILE SHALL BE PER THE PLANS. ANY CHANGES SHALL BE PER THE APPROVAL OF THE ENGINEER.

MODEL: Default
 FILE: Model.dwg
 USER: nReynolds
 PROJECT: 62M63-ADV-sht-stockpile-001.dgn
 DATE: 09/18/2020



USER NAME = nReynolds	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - NREYNOLDS	REVISED -
PLOT DATE = 9/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 09/18/2020	REVISED -

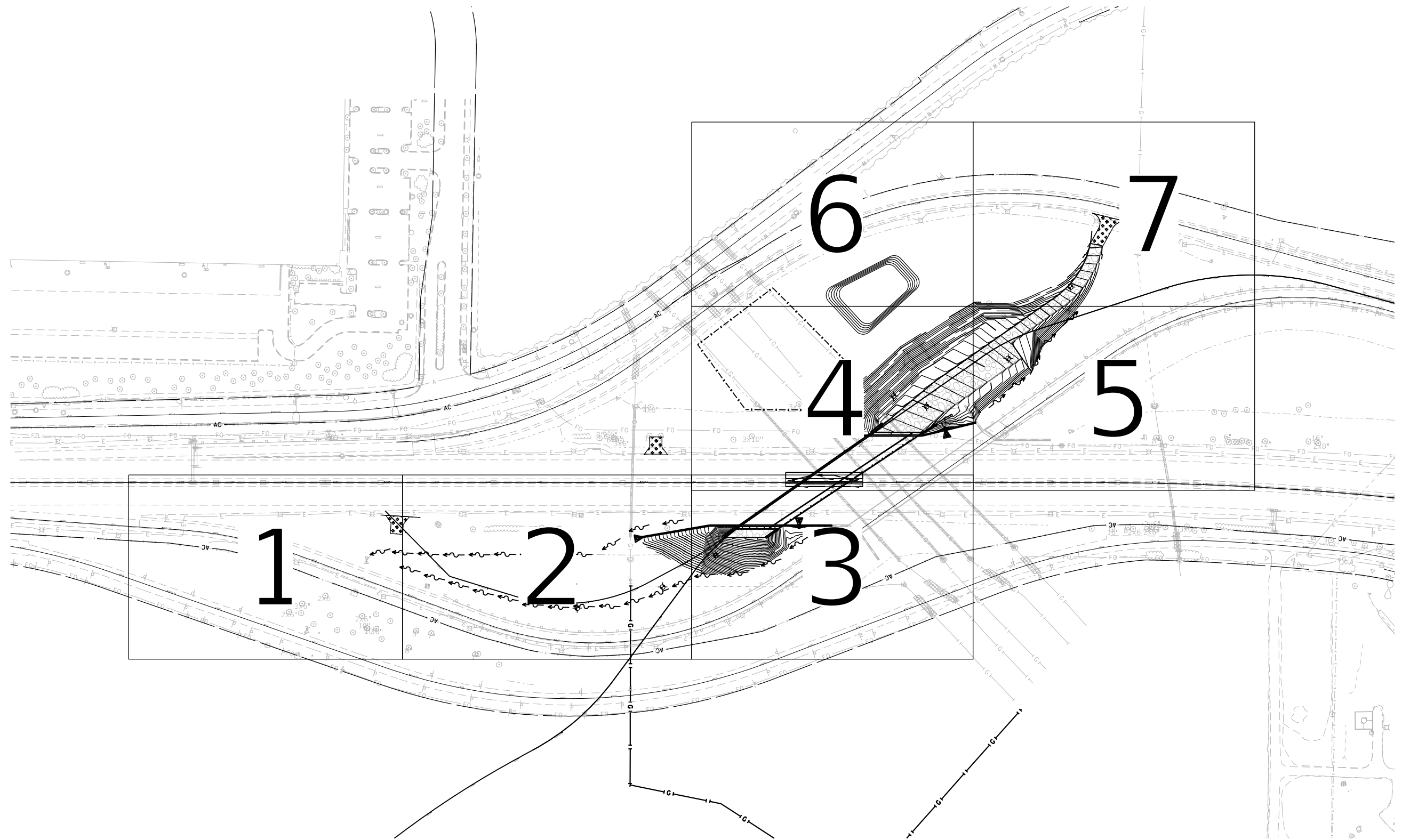
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TOPSOIL STOCKPILE DETAIL

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	31
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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LEGEND

AGGREGATE BASE COURSE, TYPE B 10"

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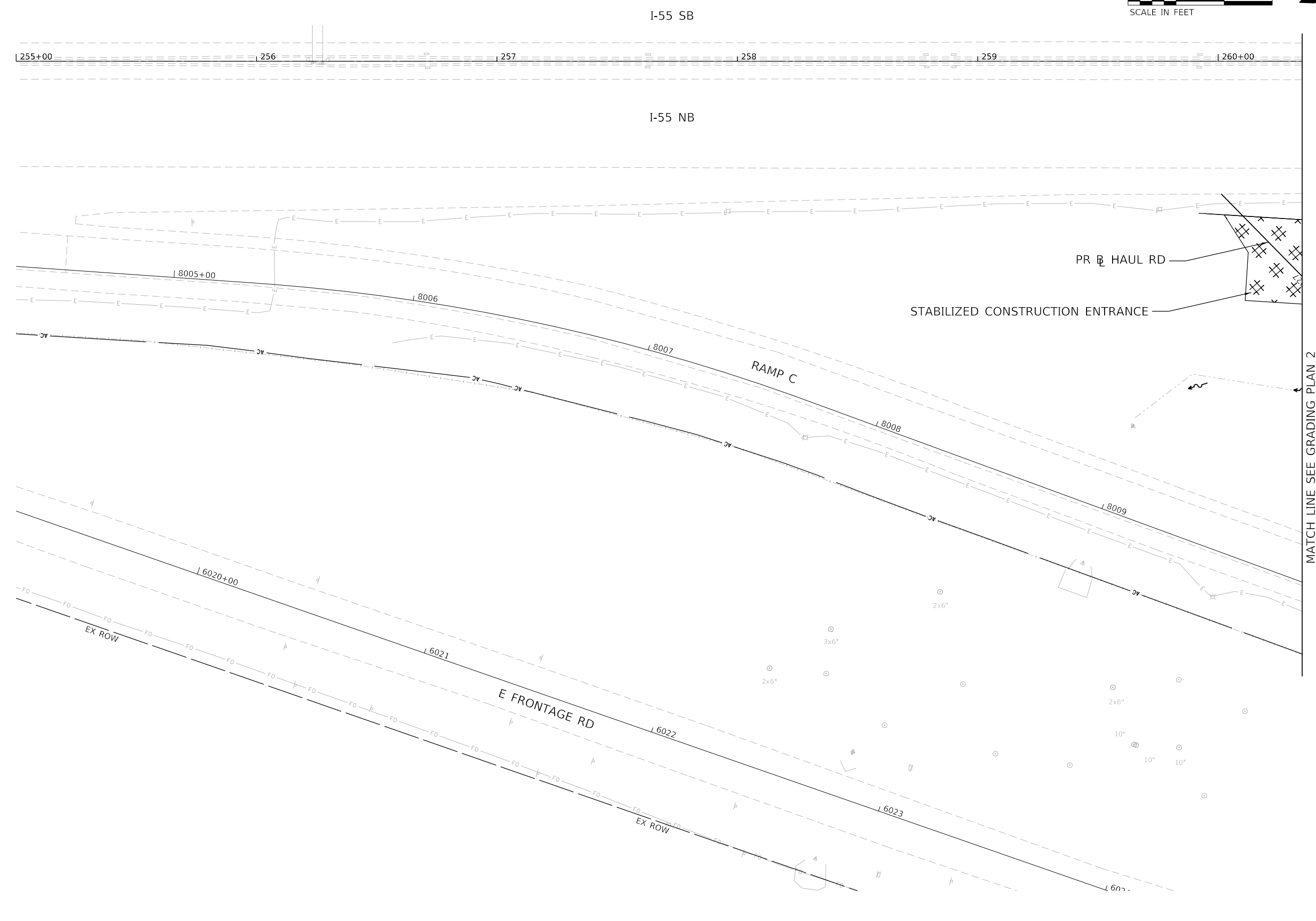
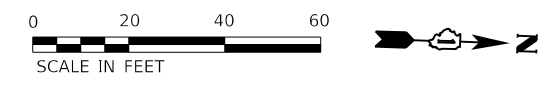
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PLOT DATE = 9/18/2020	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

OVERALL GRADING KEY MAP

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	32
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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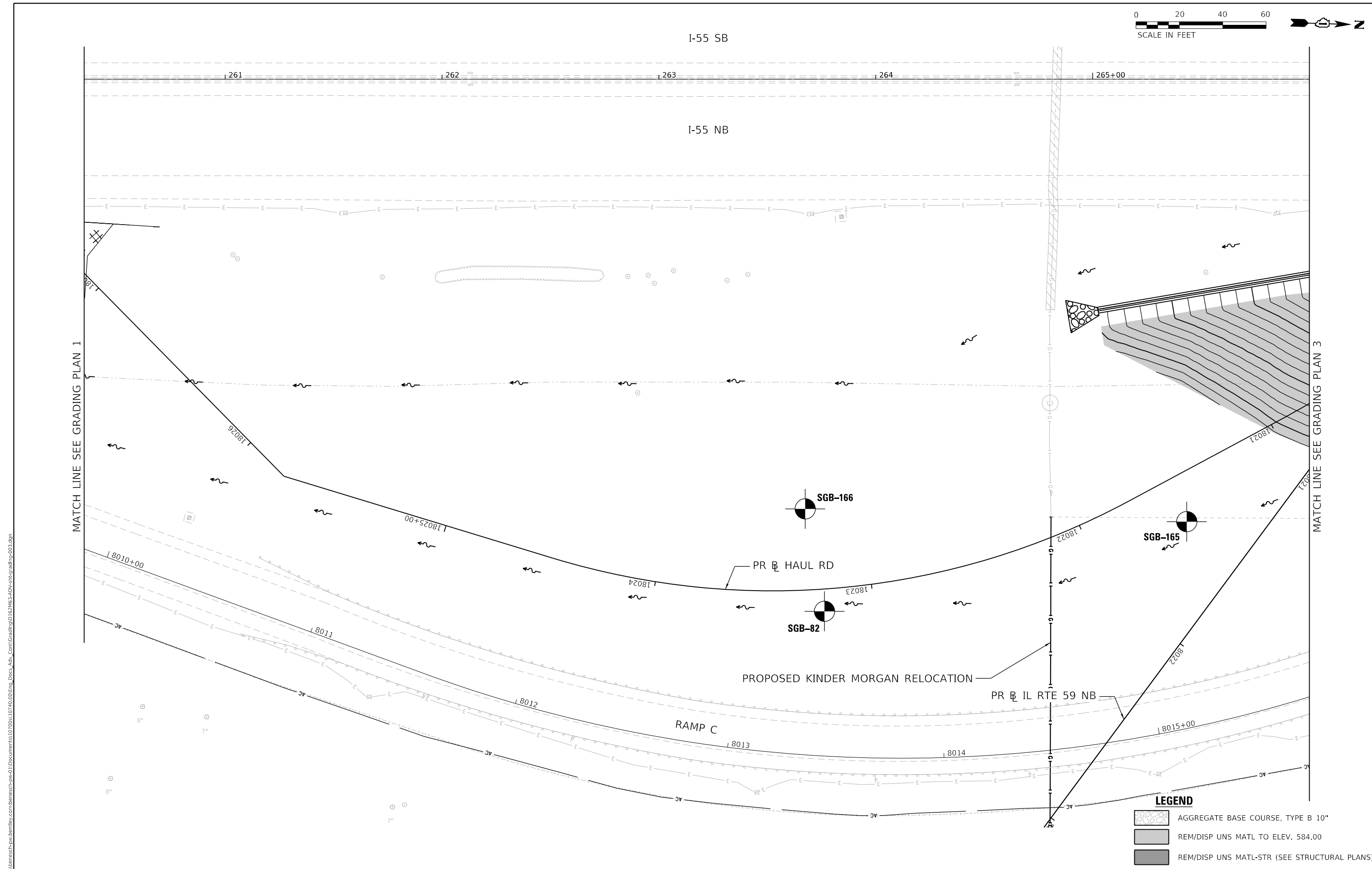
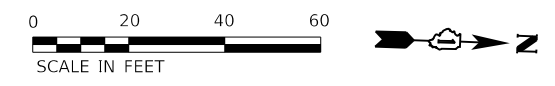
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DRAWN - JWORTHINGTON	REVISIED -	
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PLOT DATE = 9/17/2020	DATE - 09/18/2020	REVISIED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
SHEET 1 OF 7

SCALE: 1" = 20' SHEET 2 OF 8 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	33
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



LEGEND

	AGGREGATE BASE COURSE, TYPE B 10"
	REM/DISP UNS MATL TO ELEV. 584.00
	REM/DISP UNS MATL-STR (SEE STRUCTURAL PLANS)

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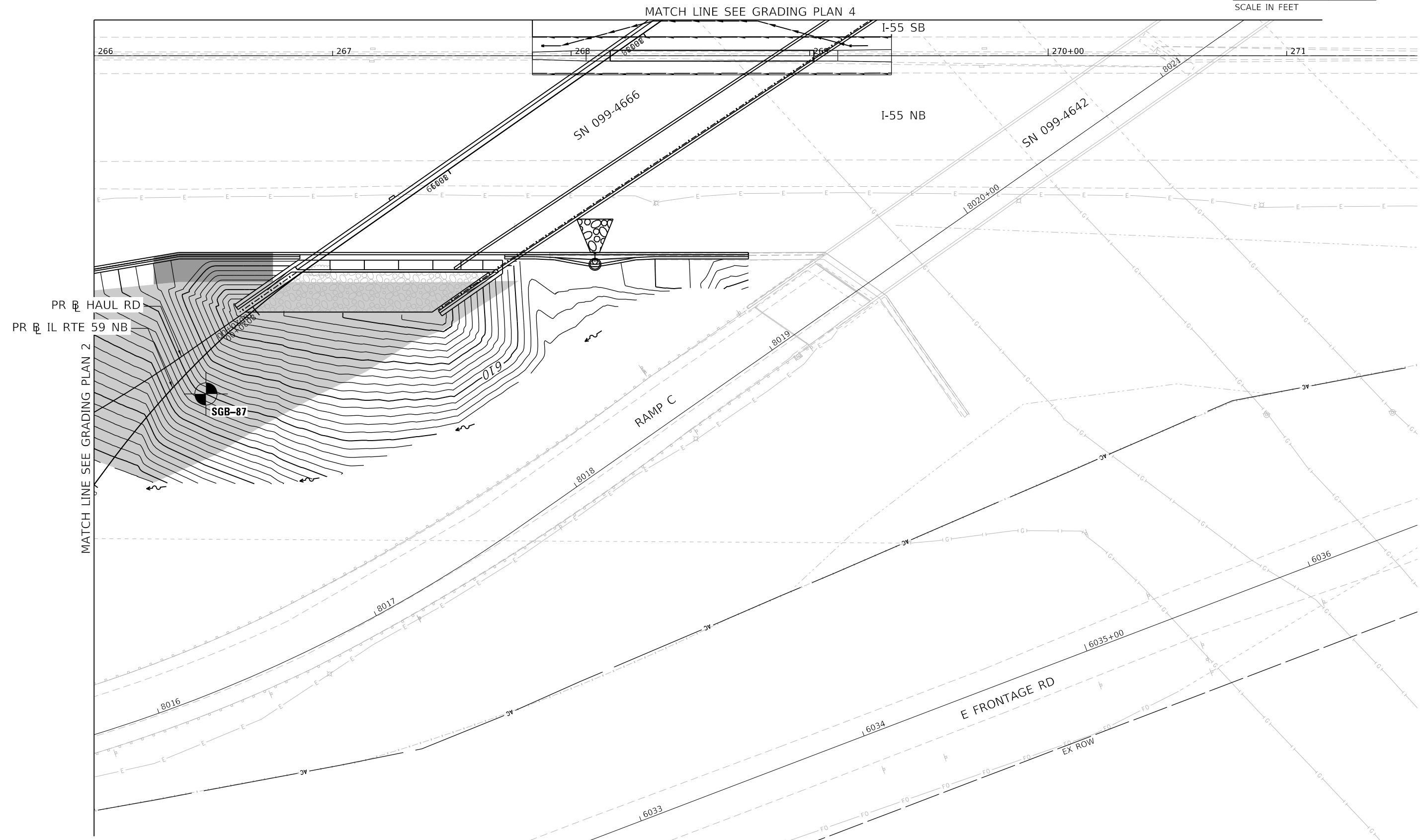
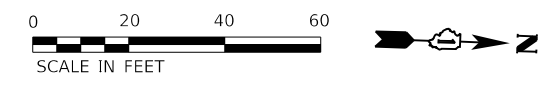
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PLOT DATE = 9/18/2020	CHECKED - POBRIEN	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 2 OF 7**

SCALE: 1" = 20' SHEET 3 OF 8 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	34
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



PR HAUL RD
PR IL RTE 59 NB

MATCH LINE SEE GRADING PLAN 2

MATCH LINE SEE GRADING PLAN 4

SGB-87

RAMP C

E FRONTAGE RD

LEGEND

	AGGREGATE BASE COURSE, TYPE B 10"
	REM/DISP UNS MATL TO ELEV. 584.00
	REM/DISP UNS MATL-STR (SEE STRUCTURAL PLANS)

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 benesch
 Alfred Benesch & Company
 35 W Wacker Drive, Suite 3300
 Chicago, Illinois 60601
 312-466-0450 Job No. 10740
 D:\62M63-ADV-sht-grading-004.dgn
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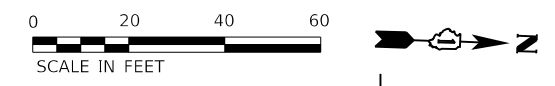
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PLOT SCALE = 40.0000' / in.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 9/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

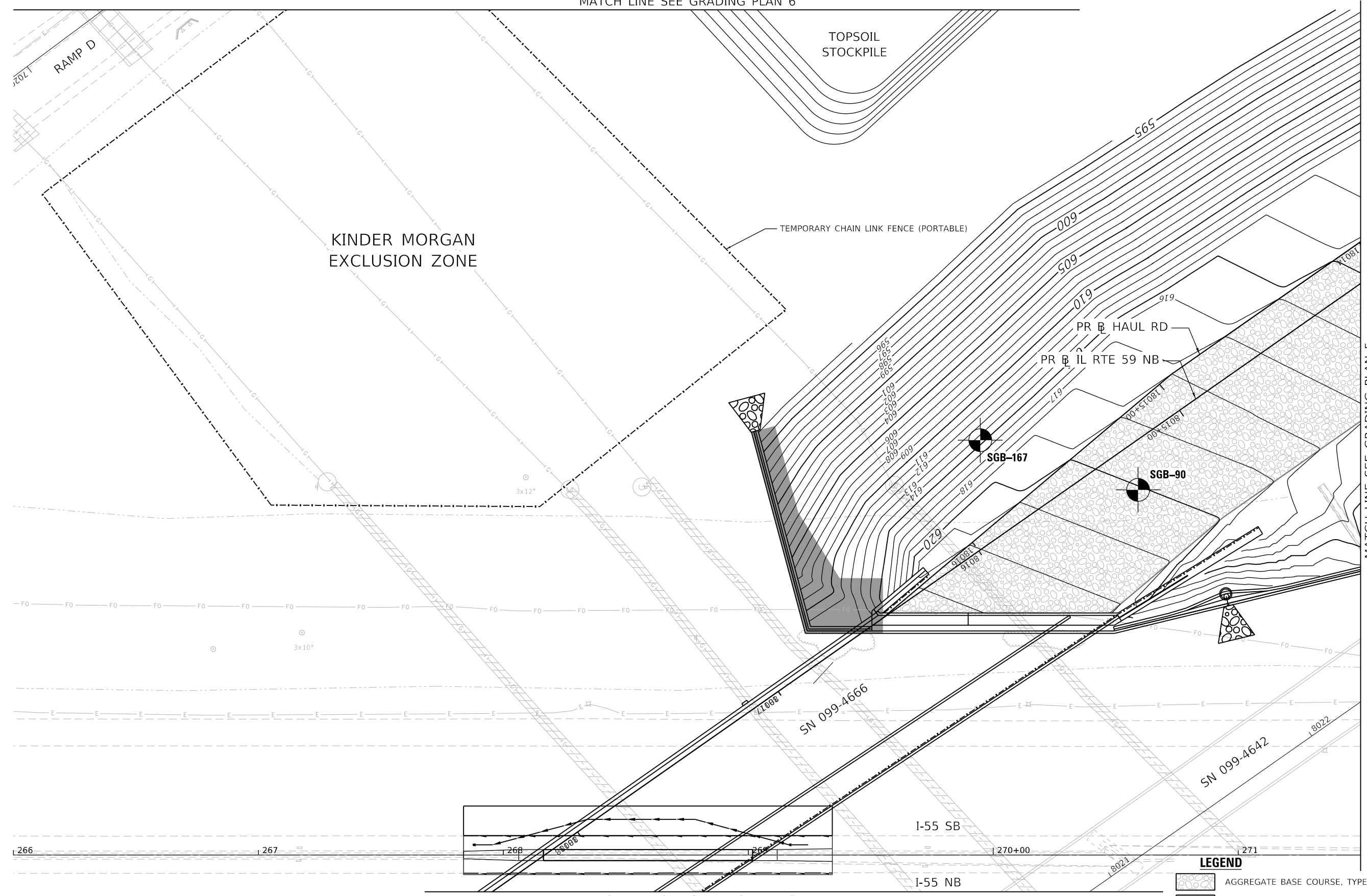
**GRADING PLAN
SHEET 3 OF 7**

SCALE: 1" = 20' SHEET 4 OF 8 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	35
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE GRADING PLAN 6



MATCH LINE SEE GRADING PLAN 5

MATCH LINE SEE GRADING PLAN 3

LEGEND

	AGGREGATE BASE COURSE, TYPE B 10"
	REM/DISP UNS MATL TO ELEV. 584.00
	REM/DISP UNS MATL-STR (SEE STRUCTURAL PLANS)

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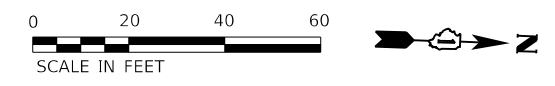
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DRAWN - JWORTHINGTON	REVISIONS	
PLOT SCALE = 40.0000' / in.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 9/18/2020	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

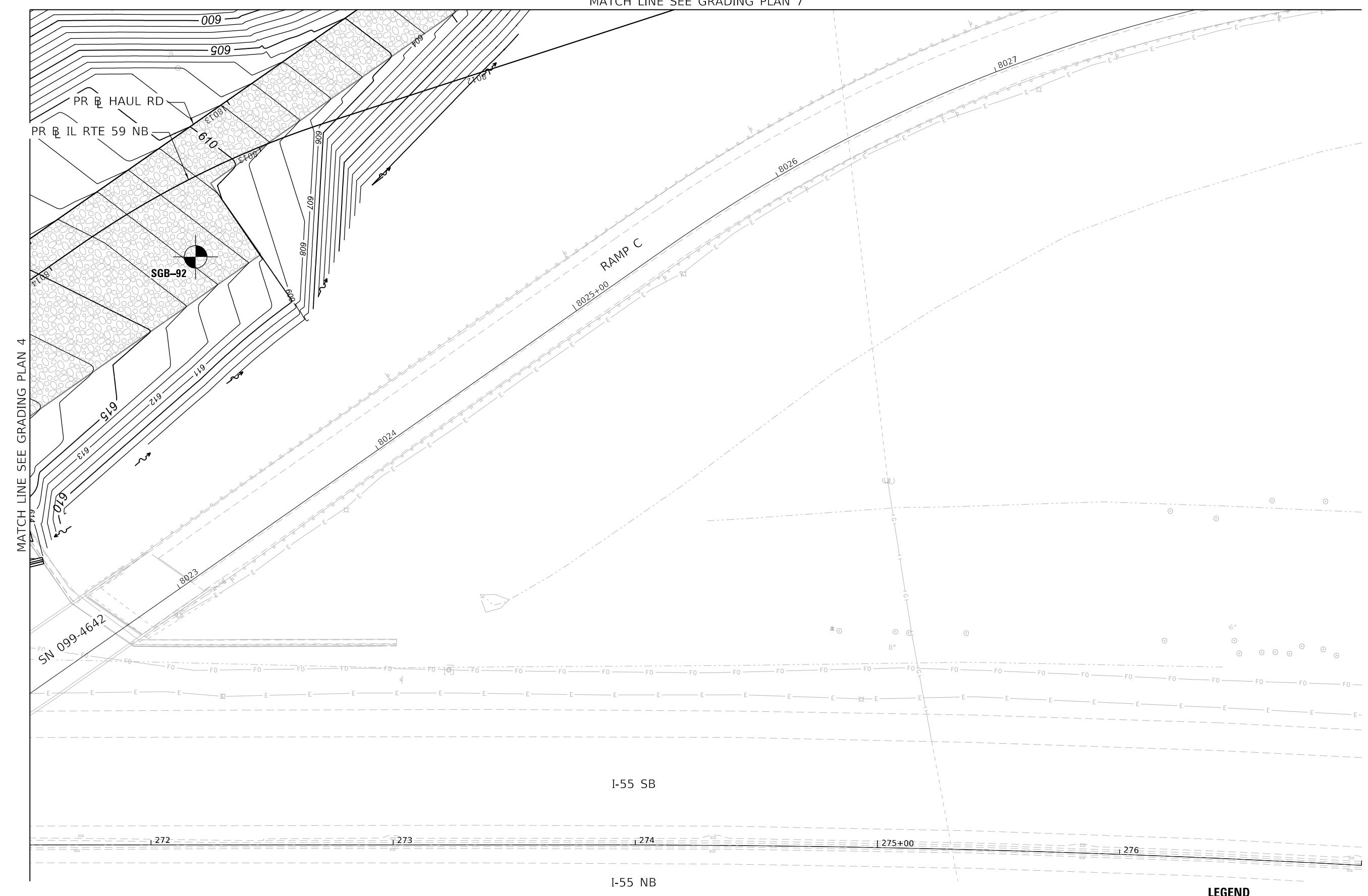
**GRADING PLAN
SHEET 4 OF 7**

SCALE: 1" = 20' SHEET 5 OF 8 SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	36
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE GRADING PLAN 7



MATCH LINE SEE GRADING PLAN 4

PR HAUL RD
PR IL RTE 59 NB

SGB-92

RAMP C

I-55 SB

I-55 NB

LEGEND

 AGGREGATE BASE COURSE, TYPE B 10"

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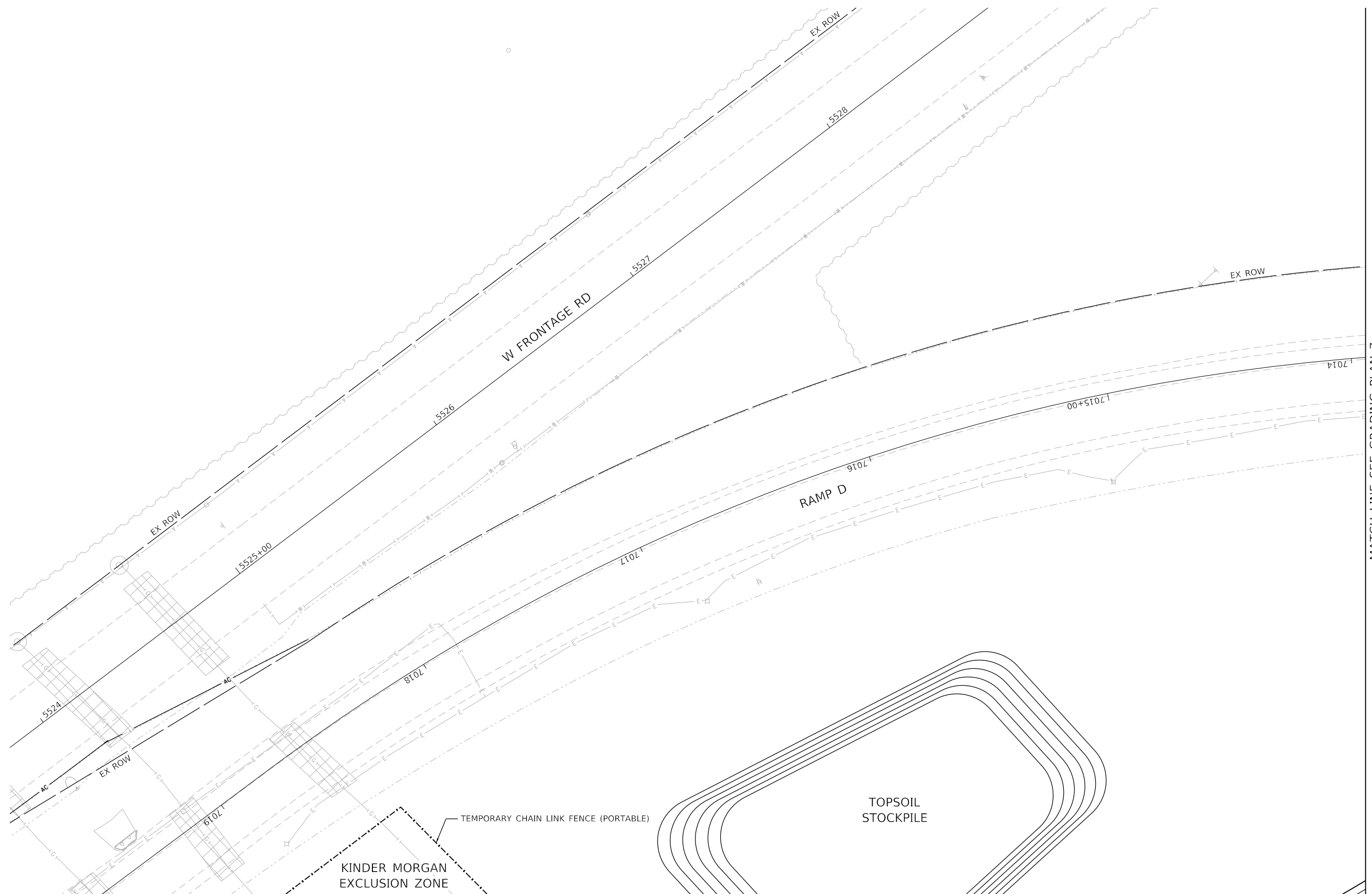
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PLOT SCALE = 480,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
SHEET 5 OF 7

SCALE: 1" = 20' SHEET 6 OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	37
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE GRADING PLAN 7

MATCH LINE SEE GRADING PLAN 4

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USER NAME = nReynolds	DESIGNED - TKLUEGEL	REVISED -
DRAWN - JWORTHINGTON	REVISED -	
PLOT SCALE = 40.0000' / in.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 9/18/2020	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 6 OF 7**

SCALE: 1" = 20' SHEET 7 OF 8 SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	38
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE GRADING PLAN 6

MATCH LINE SEE GRADING PLAN 5

LEGEND

	AGGREGATE BASE COURSE, TYPE B 10"
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MODEL: Default
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USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 7 OF 7**

SCALE: 1" = 20' SHEET 8 OF 8 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	39
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



SOIL BORING LOG

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY MH
 SECTION 2018-075-R LOCATION Ramp C, SEC., TWP., RNG.,
 Latitude, Longitude
 COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

DEPTH	B	U	M	Surface Water Elev.	Stream Bed Elev.
(ft)	(/6")	(tsf)	(%)		
8 inches of Topsoil				N/A ft	N/A ft
Brown and Gray, Moist to Very Moist	2				
FILL: SILTY CLAY, trace sand and gravel	3	0.6	26		
	2	B			
Sand seam at 4.0 feet	1				
	3	0.6	21		
	3	B			
Stiff Brown and Gray, Moist SILTY CLAY, trace gravel (CL/ML)	4				
	6	2.3	22		
	9	B			
	2				
	3	3.8	22		
	7	B			
Stiff Gray, Moist to Very Moist SILTY CLAY, trace sand and gravel (CL/ML)	2				
	4	1.5	28		
	3	B			
Sand seam at 14.5 feet	3	1.5	11		
	11	B			
Medium Dense to Dense Gray, Dry to Moist SILT, with limestone fragments, trace sand and gravel (ML)	9				
	10		9		
	10				
Auger refusal at 20.0 feet	7				
	29		2		
	25				
	20				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
 BBS, form 137 (Rev. 8-99)



SOIL BORING LOG

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY MH
 SECTION 2018-075-R LOCATION IL-59 DDI NB, SEC., TWP., RNG.,
 Latitude, Longitude
 COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

DEPTH	B	U	M	Surface Water Elev.	Stream Bed Elev.
(ft)	(/6")	(tsf)	(%)		
4 inches of Topsoil				N/A ft	N/A ft
Brown and Gray, Moist FILL: SILTY CLAY, trace sand and gravel	4				
	4	1.3	18		
	5	B			
Sand seam at 4.0 feet	1				
	3	0.2	20		
	3	B			
Loose Brown, Wet SAND, with gravel (SPG)	2				
	3		20		
	4				
Very Stiff Gray, Moist SILTY CLAY (CL/ML)	2				
	2	2.7	20		
	4	B			
Medium Dense Gray, Moist to Wet SANDY LOAM, with gravel and limestone fragments (SM)	10				
	11		8		
	12				
	5				
	8		19		
	11				
End of Boring					

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
 BBS, form 137 (Rev. 8-99)



SOIL BORING LOG

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY NP
 SECTION 2018-075-R LOCATION IL-59 DDI NB, SEC., TWP., RNG.,
 Latitude, Longitude
 COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

DEPTH	B	U	M	Surface Water Elev.	Stream Bed Elev.
(ft)	(/6")	(tsf)	(%)		
12 inches of Topsoil				N/A ft	N/A ft
Brown, Very Moist FILL: SILTY CLAY, trace gravel	3				
	4	3.0	27		
	3	P			
Sand seam at 4.0 feet	2				
	3	2.5	26		
	4	P			
Very Stiff to Hard Brown and Gray, Moist to Very Moist SILTY CLAY, trace sand and gravel (CL/ML)	3				
	4	2.3	28		
	6	B			
	2				
	4	4.2	23		
	6	B			
Medium Dense to Dense Brown, Moist SAND, with gravel (SPG)	3				
	5		15		
	6				
	9				
	12		13		
	18				
End of Boring					

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
 BBS, form 137 (Rev. 8-99)

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PLOT SCALE = 24,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -					SHEET 1 OF 3				=	2020-192-B	WILL	299	40
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -					SCALE:				CONTRACT NO. 62M63				
	DATE - 08/18/2020	REVISED -					SHEET OF SHEETS STA. TO STA.				* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



Illinois Department of Transportation
Division of Highways
GSG Consultants, Inc.

SOIL BORING LOG

Date 10/23/19

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY TEK

SECTION 2018-075-R LOCATION IL 59 DDI NB, SEC., TWP., RNG.,
Latitude, Longitude

COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. _____ Station _____	D E P T H	B L O W S	U C S Qu	M O I S T	Surface Water Elev.	ft
					Stream Bed Elev.	
BORING NO. SGB-92 Station 8013+45.0341 Offset 29.45ft LT Ground Surface Elev. 595.06	(ft)	(/6")	(tsf)	(%)	Groundwater Elev.:	ft
					First Encounter	ft
					Upon Completion	ft
					After N/A Hrs.	ft
8 inches of Topsoil	594.40				N/A	ft
Brown, Gray, and Black, Moist to Very Moist FILL: SILTY CLAY, trace gravel and roots	3					
	4	2.9	27			
	5	B				
	2					
	3	2.9	27			
590.56	4	B				
Stiff to Very Stiff Brown and Gray, Moist to Very Moist SILTY CLAY, trace gravel (CL/ML)	3					
	4	2.5	17			
	5	B				
	2					
Cobbles at 8.5-10 feet	3	1.7	27			
	3	B				
	-10					
	8					
	5		NR			
	6					
	3					
	5	1.5	38			
	6	P				
End of Boring	580.06	-15				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS, form 137 (Rev. 8-99)



Illinois Department of Transportation
Division of Highways
GSG Consultants, Inc.

SOIL BORING LOG

Date 3/12/20

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY AB

SECTION 2018-075-R LOCATION Ramp D, SEC., TWP., RNG.,
Latitude, Longitude

COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. _____ Station _____	D E P T H	B L O W S	U C S Qu	M O I S T	Surface Water Elev.	ft
					Stream Bed Elev.	
BORING NO. SGB-94 Station 604+00 Offset 5.05ft RT Ground Surface Elev. 595.87	(ft)	(/6")	(tsf)	(%)	Groundwater Elev.:	ft
					First Encounter	ft
					Upon Completion	ft
					After N/A Hrs.	ft
6 inches of Topsoil	595.37					
Brown and Gray and Black, Moist to Very Moist FILL: SILTY CLAY, trace gravel	5					
	4	2.9	20			
	4	B				
	2					
	3	0.8	27			
	3	B				
	-5					
589.87	4					
Hard Brown and Gray, Moist SILTY CLAY, trace gravel (CL/ML)	5	5.0	20			
	7	B				
	4					
	8	7.5	16			
	6	B				
	-10					
584.87	3					
Very Stiff to Hard Gray, Moist SILTY CLAY, trace gravel (CL/ML)	6	4.6	15			
	8	B				
	4					
	5	3.1	24			
	6	B				
End of Boring	580.87	-15				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS, form 137 (Rev. 8-99)



Illinois Department of Transportation
Division of Highways
GSG Consultants, Inc.

SOIL BORING LOG

Date 11/20/19

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY MH

SECTION 2018-075-R LOCATION Ramp C, SEC., TWP., RNG.,
Latitude, Longitude

COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. _____ Station _____	D E P T H	B L O W S	U C S Qu	M O I S T	Surface Water Elev.	ft
					Stream Bed Elev.	
BORING NO. SGB-165 Station 815+14.4857 Offset 7.01ft LT Ground Surface Elev. 588.65	(ft)	(/6")	(tsf)	(%)	Groundwater Elev.:	ft
					First Encounter	ft
					Upon Completion	ft
					After N/A Hrs.	ft
8 inches of Topsoil	587.99					
Brown and Gray, Very Moist FILL: SILTY CLAY, trace gravel	2					
	4	1.9	28			
	4	B				
	2					
	2	1.9	25			
	4	B				
	-5					
582.65	4					
Very Stiff to Hard Brown and Gray, Moist SILTY CLAY, trace gravel (CL/ML)	5	3.8	21			
	8	B				
	2					
	6	4.4	20			
	9	B				
	-10					
577.65	2					
Stiff Gray, Very Moist SILTY CLAY, trace sand and gravel (CL/ML)	2	1.9	28			
	6	B				
	3					
575.15	9		9			
Medium Dense to Extremely Dense Gray, Moist SILT, with clay, sand, and limestone fragments (ML)	10					
	9					
	9		8			
	9					
	10					
	12		8			
Augur refusal at 20 feet	568.65	-20				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS, form 137 (Rev. 8-99)

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63911

USER NAME = jworthington DESIGNED - TKLUEGEL DRAWN - JWORTHINGTON PLOT SCALE = 24.0000' / ft. PLOT DATE = 8/17/2020			REVISIONS REVISOR: _____ DATE: _____ REVISION: _____			STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SOIL BORING LOGS SHEET 2 OF 3				F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:		SHEET	OF	SHEETS	STA.	TO	STA.	* FAI 55, FAP 338		ILLINOIS	FED. AID PROJECT	CONTRACT NO. 62M63		299	41	



Illinois Department of Transportation
Division of Highways
GSG Consultants, Inc.

SOIL BORING LOG

Page 1 of 1

Date 11/19/19

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY MH

SECTION 2018-075-R LOCATION Ramp C, SEC., TWP., RNG.

COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO.	DEPT HS	BLOW S	UCS Qu	M O I S T	Surface Water Elev. <u>N/A</u> ft	Stream Bed Elev. <u>N/A</u> ft	DEPT HS	BLOW S	UCS Qu	M O I S T

	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)
6 inches of Topsoil	587.42							
Brown and Gray, Moist to Very Moist	2				Auger refusal at 21.5 feet	566.42		
FILL: SILTY CLAY, trace gravel	3	1.5	29		End of Boring			
	4	B						
	1							
	3	1.7	22					
	5	B						
	581.92							
Stiff to Hard	3							
Brown and Gray, Moist to Very Moist	5	5.4	25					
FILL: SILTY CLAY, trace gravel (CL/ML)	7	B						
	4							
	5	4.2	25					
	7	B						
	583.12							
	3							
	3	1.0	21					
	4	B						
	3							
	4							
	5							
	571.92							
Dense	15							
Gray, Moist	29		8					
SILT, with sand, gravel and limestone fragments (ML)	25							
	17							
	29		8					
	21							
	20							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS, form 137 (Rev. 8-99)



Illinois Department of Transportation
Division of Highways
GSG Consultants, Inc.

SOIL BORING LOG

Page 1 of 1

Date 10/22/19

ROUTE I-55 and IL 59 DESCRIPTION Roadway Boring LOGGED BY NP

SECTION 2018-075-R LOCATION IL-59 DDI NB, SEC., TWP., RNG.

COUNTY WILL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO.	DEPT HS	BLOW S	UCS Qu	M O I S T	Surface Water Elev. <u>N/A</u> ft	Stream Bed Elev. <u>N/A</u> ft	DEPT HS	BLOW S	UCS Qu	M O I S T

	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)
12 inches of Topsoil	593.12							
Brown and Gray, Moist to Very Moist	2				Limestone, highly weathered	573.12		
FILL: SILTY CLAY, trace sand and gravel	4	2.5	25		Auger refusal at 21.5 feet	572.62	50/2"	14
	4	P			End of Boring			
	2							
	3	2.0	24					
	4	P						
	588.12							
Very Stiff to Hard	3							
Brown, Moist	5	3.8	22					
FILL: SILTY CLAY, trace gravel (CL/ML)	7	B						
	2							
	4	4.4	17					
	7	B						
	583.12							
Loose	4							
Brown, Wet	4	3.8	22					
SAND (SP)	8	B						
Stiff to Hard	4							
Gray, Moist	8	3.5	20					
FILL: SILTY CLAY, trace sand and gravel (CL/ML)	10	B						
	6							
	6	4.2	17					
	9	B						
	3							
	5	1.9	17					
	9	B						
	20							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS, form 137 (Rev. 8-99)

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USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 24.0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOIL BORING LOGS
SHEET 3 OF 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	42
CONTRACT NO. 62M63				
* FAI 55, FAP 338	ILLINOIS	FED. AID PROJECT		

MOT GENERAL NOTES

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A MINIMUM OF THREE 12' TRAFFIC LANES IN EACH DIRECTION ALONG INTERSTATE 55 EXCEPT AS OTHERWISE INDICATED ON THE PLANS. OFF-PEAK PERIOD LANE CLOSURES WILL BE ALLOWED FOR CONSTRUCTION ACTIVITY ONLY AS APPROVED BY THE ENGINEER. SEE KEEPING EXPRESSWAY OPEN TO TRAFFIC SPECIAL PROVISION FOR ALLOWABLE OFF-PEAK HOUR LANE CLOSURE TIMES.
2. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE III BARRICADES, CHANNELIZATION DRUMS, TYPE II BARRICADES, AND ALL TEMPORARY CONCRETE NECESSARY FOR WORK ZONE TRAFFIC CONTROL AND PROTECTION, AS SHOWN IN THE PLANS AND AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS AND EROSION CONTROL MEASURES DURING STAGE CONSTRUCTION THROUGHOUT THE DURATION OF THE PROJECT. THIS WORK SHALL BE INCLUDED IN THE COST OF THE PAY ITEMS ASSOCIATED WITH EROSION CONTROL MEASURES.
4. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATIONS ENGINEER AT www.idotlcs.com 24 HOURS IN ADVANCED OF ALL DAILY LANE, RAMP, AND SHOULDER CLOSURES AND 7 DAYS IN ADVANCE OF ALL PERMANENT AND WEEKEND CLOSURES ON ALL FREEWAYS AND/OR EXPRESSWAYS IN DISTRICT ONE. THIS ADVANCE NOTIFICATION IS CALCULATED BASED ON WORKWEEK OF MONDAY THROUGH FRIDAY AND SHALL NOT INCLUDE WEEKENDS OR HOLIDAYS.
5. THE CONTRACTOR SHALL USE PAVEMENT MARKING TAPE, TYPE IV ON ALL STAGES FOR EXISTING SURFACES TO REMAIN, AREAS IN CONFLICT WITH OTHER STAGES, AND PERMANENT SURFACES EXCEPT DURING WINTER MONTHS.
6. THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN OPENINGS IN THE BARRIER WALL ALONG INTERSTATE 55 WITH THE APPROVAL OF THE ENGINEER. THE FOLLOWING QUANTITIES HAVE BEEN INCLUDED FOR CONTRACTOR ACCESS: IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 AND IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3.
7. PAVEMENT MARKINGS ALONG INTERSTATE 55 AND RAMP C AND D SHALL FOLLOW DISTRICT ONE STANDARD DETAIL TC-12.
8. ALL DRUMS, VERTICAL PANELS, AND TYPE II BARRICADES (IF REQUIRED) SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS ON MULTILANE ROADWAYS.
9. ALL DRUMS, VERTICAL PANELS, AND TYPE II BARRICADES SHALL BE SPACED AT 50 FEET CENTER TO CENTER THROUGHOUT THE WORK ZONE, EXCEPT IN TAPER AREAS, GORE AREAS, AND ALONG CORNER RADII, WHERE THEY SHALL BE SPACED AT 25 FEET CENTER TO CENTER EXCEPT AS OTHERWISE INDICATED ON THE PLANS.
10. TYPE II BARRICADES SHALL BE USED IN LIEU OF DRUMS IN LOCATIONS WHERE TYPE II MUST BE PLACED IN EXCAVATED AREAS DUE TO LIMITED SPACE. THESE BARRICADES SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOP OF THE BARRICADE IS IN COMPLIANCE WITH IDOT HIGHWAY STANDARD 701901. DRUMS AND BARRICADES SHALL NOT BE PLACED TOGETHER WITHIN AN INDIVIDUAL RUN OF DEVICES.
11. TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH TYPE "C" REFLECTORS, IN ACCORDANCE WITH HIGHWAY STANDARD 704001 SPACED AT 25' CENTERS.
12. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND.
13. ALL CONSTRUCTION WARNING SIGN DIMENSIONS SHALL BE 48" X 48", EXCEPT AS OTHERWISE NOTED IN THE PLANS.
14. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING, RELOCATE EXISTING SIGNS, AS INDICATED ON THE PLANS, AND THEN UNCOVER ALL TEMPORARY SIGNING.
15. ALL EXISTING GUIDE SIGNS (i.e. STREET NAME SIGNS, ADVANCE STREET NAME SIGNS, ROUTE MARKERS, ETC.) SHALL BE MAINTAINED AND VISIBLE TO TRAFFIC DURING CONSTRUCTION.
16. EXISTING, TEMPORARY, AND PROPOSED TRAFFIC/GUIDE SIGNS IN CONFLICT WITH STAGING SHALL BE COVERED AS INDICATED ON THE MAINTENANCE OF TRAFFIC PLANS AND/OR AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT COST FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
17. THE FABRICATION, INSTALLATION, MAINTENANCE, AND REMOVAL OF TEMPORARY GUIDE SIGNS, TEMPORARY SIGN PANELS, AND BLANK-OUT PANELS, AS SHOWN IN THE MAINTENANCE OF TRAFFIC SIGN PANEL DETAILS AND PLANS WILL BE MEASURED AND PAID FOR SEPARATELY AT THE CONTRACT UNIT COST FOR TEMPORARY INFORMATION SIGNING. THE RELOCATION OF THESE TEMPORARY PANELS/SIGNS FOR SUBSEQUENT STAGES SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY INFORMATION SIGNING.
18. DIRECTION INDICATOR BARRICADES SHALL BE USED AT LANE CLOSURE TAPER LOCATIONS FOR ROADWAYS WITH SPEEDS GREATER THAN OR EQUAL TO 45 MPH OR AS OTHERWISE DIRECTED BY THE ENGINEER.
19. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED STORM SEWER OR DRAINAGE STRUCTURES IN ORDER TO PROVIDE A SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
20. THE TEMPORARY CONCRETE BARRIER SHALL BE CONTINUOUSLY PINNED (IN PRE-STAGE), ON THE TRAFFIC SIDE OF THE TEMPORARY CONCRETE BARRIER, WHEREVER A 37 INCH PAVED CLEAR ZONE (FREE OF DROP-OFFS, FIXED OBJECTS, OR OTHER OBSTACLES) CANNOT BE PROVIDED BEHIND THE BARRIER. THIS WORK SHALL BE PAID FOR SEPARATELY AT THE CONTRACT UNIT PRICE FOR PINNING TEMPORARY CONCRETE BARRIER.
21. THE CONTRACTOR SHALL PLACE "WATCH FOR SLOW TRAFFIC" AND "FLAGGER SIGN" IN ADDITION TO THE "TRUCKS ENTERING HIGHWAY" SIGN PER IDOT DISTRICT ONE STANDARD TC-18 DETAIL FOR THE WORK ZONE OPENINGS.
22. AT STA 261+50 AND 63' LT, A TEMPORARY MERGE SIGN WILL BE REQUIRED TO REMAIN AT THE END OF THE CONTRACT IMPROVEMENTS. THE TEMPORARY SIGN AND SUPPORTS TO REMAIN SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.
23. CONTRACTOR TO PLACE POLYUREA PAVEMENT MARKINGS AFTER THE COMPLETION OF STAGE 2 WORK. IDOT DISTRICT 1 DETAIL TC-12 SHALL BE FOLLOWED WHEN PLACING THE POLYUREA PAVEMENT MARKINGS WITHIN THE STAGE 2 TEMPORARY PAVEMENT MARKING REMOVAL LIMITS. REFER TO MOT TYPICAL SECTIONS FOR LANE WIDTHS AND PAVEMENT MARKING DETAILS.

SUGGESTED SEQUENCE OF CONSTRUCTION

PRE-STAGE

I-55

CONSTRUCTION

INSTALL PRE-STAGE TEMPORARY SIGNS, CHANGEABLE MESSAGE SIGNS, TEMPORARY CONCRETE BARRIER, AND PIN ON THE TRAFFIC SIDE. REMOVE EXISTING LIGHT POLES AND FOUNDATIONS PER TEMPORARY LIGHTING PLANS, INSTALL TEMPORARY WOOD POLES AND WIRING, REMOVE THE EXISTING SHOULDERS PER MOT PLANS, AND CONSTRUCT TEMPORARY PAVEMENT FROM EXISTING EDGE OF PAVEMENT TO TEMPORARY PAVEMENT LIMITS. TEMPORARY LIGHTING SYSTEM SHALL BE ENERGIZED AND FUNCTIONING PRIOR TO REMOVING EXISTING LIGHTING SYSTEM. INSTALL EROSION CONTROL MEASURES PER EROSION CONTROL PLANS. RELOCATE IDOT FIBER OPTIC LINES.

TRAFFIC

SHIFT NB AND SB LANES AS SHOWN ON THE PLANS TO MAINTAIN 11-FOOT LANE CONFIGURATION AND CONTRACTOR TO USE SHOULDER CLOSURES AND MAY USE NIGHTTIME OUTSIDE LANE CLOSURE PER THE ALLOWABLE LANE CLOSURE HOURS SPECIFIED IN THE SPECIAL PROVISION FOR "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC". TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 701400, 701401, AND 701428 AND IDOT DISTRICT ONE STANDARD DETAIL TC-17.

STAGE 1

I-55

CONSTRUCTION

INSTALL STAGE 1 TEMPORARY SIGNS, ADJUST THE CHANGEABLE MESSAGE SIGNS, REMOVE CONFLICTING EXISTING PAVEMENT MARKINGS, INSTALL THE TEMPORARY PAVEMENT MARKINGS, INSTALL THE TEMPORARY CONCRETE BARRIER AND TEMPORARY IMPACT ATTENUATORS. SAW CUT AND REMOVE SB I-55 LANE 1 PAVEMENT TO REMOVE AND REPLACE EXISTING DRAINAGE PIPE PER DRAINAGE PLANS, BACKFILL USING TRENCH BACKFILL (TO MATCH EXISTING PAVEMENT ELEVATION IF PAVEMENT REPLACEMENT IS NOT DONE IMMEDIATELY), CONSTRUCT MEDIAN PIER AND PROPOSED CONCRETE BARRIER MEDIAN, AND PLACE THE ABUTMENT DRILLED SHAFTS PER BRIDGE PLANS. INSTALL EROSION CONTROL MEASURES PER EROSION CONTROL PLANS.

TRAFFIC

SHIFT NB TRAFFIC TO THE EAST AND SHIFT SB TRAFFIC TO THE WEST ONTO THE NEWLY CONSTRUCTED TEMPORARY PAVEMENT. CONTRACTOR IS TO MAINTAIN THREE LANES IN EACH DIRECTION DURING STAGE 1. CONTRACTOR TO CLOSE SB I-55 INSIDE LANE USING IDOT STANDARDS 701400, 701401, AND 701428 FOR REPLACEMENT OF EXISTING DRAINAGE PIPE AND TO CONSTRUCT FINAL PAVEMENT ON I-55 SB LANE 1. CONTRACTOR TO MAINTAIN LANE CLOSURES WITHIN THE HOURS AS DESCRIBED IN THE SPECIAL PROVISIONS FOR "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC".

STAGE 2

I-55

CONSTRUCTION

INSTALL STAGE 2 TEMPORARY SIGNS, ADJUST THE CHANGEABLE MESSAGE SIGNS, REMOVE CONFLICTING EXISTING AND TEMPORARY PAVEMENT MARKINGS, INSTALL TEMPORARY PAVEMENT MARKINGS, AND RELOCATE TEMPORARY CONCRETE BARRIERS AND TEMPORARY IMPACT ATTENUATORS. CONTRACTOR TO CONSTRUCT THE HAUL ROAD (WEST OF I-55), PROPOSED MSE WALLS, BRIDGE ABUTMENTS, BRIDGE BEAMS, DECK, APPURTENANCES, AND GRADING AS SHOWN IN THE PLANS. INSTALL EROSION CONTROL MEASURES PER EROSION CONTROL PLANS. CONTRACTOR TO LEAVE 10-FOOT SHOULDER WIDTH ALONG I-55 AND REMOVE EXCESS PAVEMENT IN ADDITION TO REMOVING TEMPORARY CONCRETE BARRIER PRIOR TO COMPLETING THE CONTRACT.

TRAFFIC

SHIFT NB AND SB TRAFFIC ONTO THE EXISTING MAINLINE PAVEMENT MAINTAINING 11-FOOT LANES PER PLANS. CONTRACTOR TO FOLLOW IDOT STANDARDS 701400, 701401, 701428, AND 701446 FOR LANE AND SHOULDER CLOSURES PER THE ALLOWABLE LANE CLOSURE HOURS SPECIFIED IN THE SPECIAL PROVISION FOR "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC".

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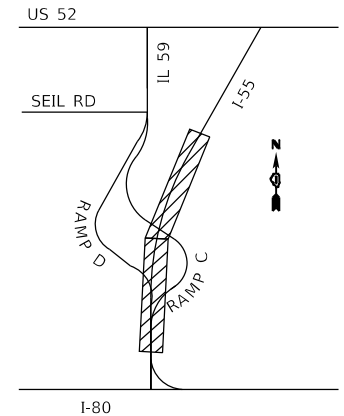
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
GENERAL NOTES**

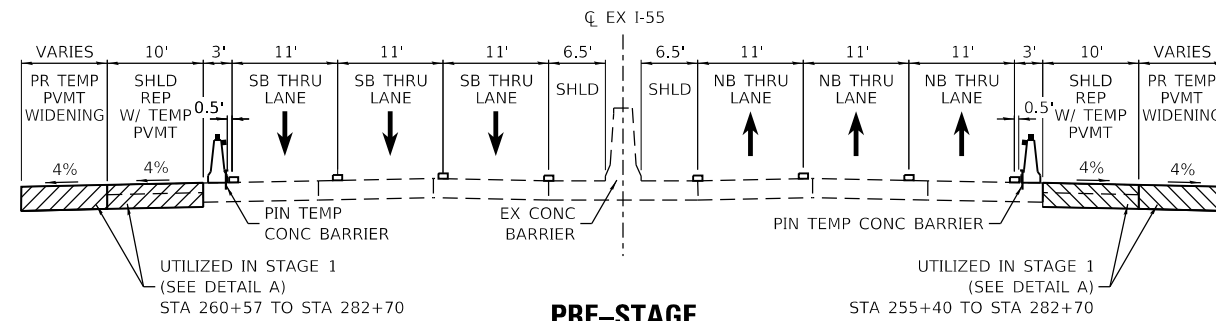
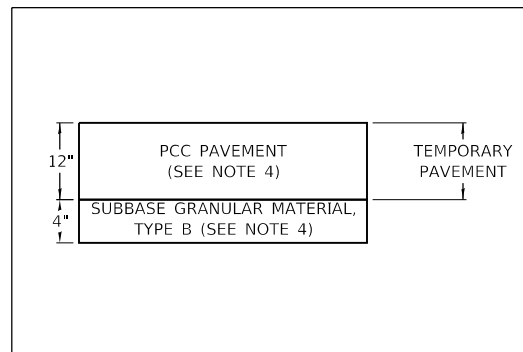
SCALE: NTS SHEET 1 OF 11 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	43
CONTRACT NO. 62M63				
* FAI 55, FAP 338	ILLINOIS	FED. AID PROJECT		

I-55

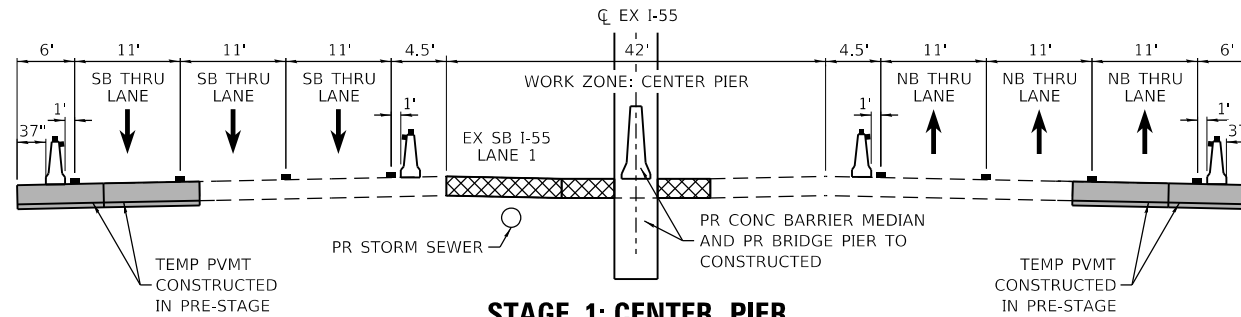


DETAIL A: TEMPORARY PAVEMENT



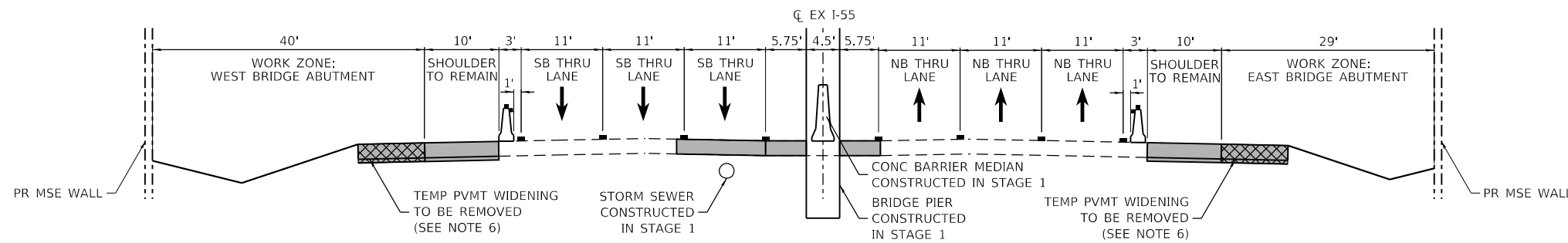
PRE-STAGE

OUTSIDE SHOULDER REPLACEMENT
TEMPORARY PAVEMENT WIDENING
(SEE NOTE 5)



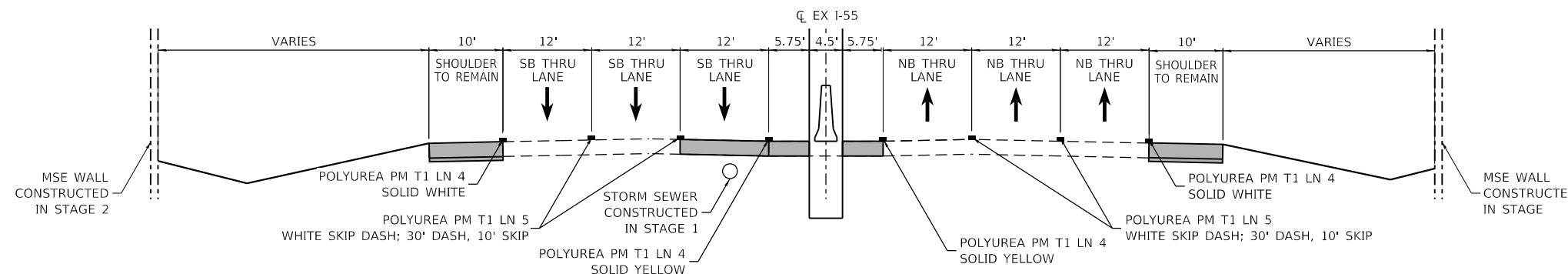
STAGE 1: CENTER PIER

CENTER PIER CONSTRUCTION
DRAINAGE PIPE REPLACEMENT
SB I-55 INSIDE LANE PAVEMENT REPLACEMENT
STA 267+80 TO STA 269+08



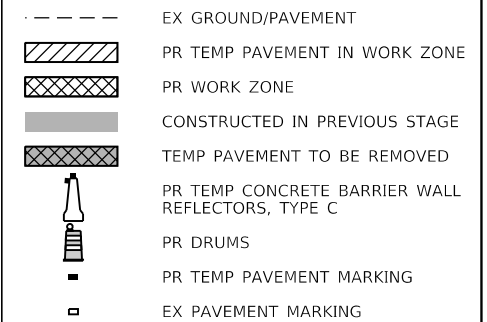
STAGE 2: ABUTMENTS

ABUTMENT CONSTRUCTION
NB: STA 266+35 TO STA 268+74
SB: STA 269+23 TO STA 270+41



STAGE 2A: PAVEMENT MARKING

MOT TYPICALS LEGEND



MOT TYPICALS LEGEND NOTE

- CONTRACTOR IS TO ADD OR REMOVE PAVEMENT MARKINGS AS SHOWN IN PLANS WHERE DIFFERENCES OCCUR BETWEEN THE MOT STAGES.
- CONTRACTOR IS TO FOLLOW IDOT STANDARD 704001 FOR GUIDANCE ON THE ANCHOR PINS AND REFLECTIVE MARKERS.
- REFER TO MOT PLAN SHEETS FOR INFORMATION ON TEMPORARY PAVEMENT MARKING TYPES, SIZES, AND COLOR.
- REFER TO TYPICAL SECTIONS FOR TEMPORARY AND PROPOSED PAVEMENT MATERIALS AND MIXTURES.
- CONTRACTOR IS TO FOLLOW DISTRICT ONE STANDARD TC-17 FOR DAYTIME SHOULDER CLOSURE DURING PRE-STAGE TO RECONSTRUCT SHOULDER.
- CONTRACTOR TO LEAVE 10 FEET OF PAVEMENT FOR THE PERMANENT SHOULDER TO REMAIN AND REMOVE THE EXCESS PRIOR TO COMPLETING THE CONTRACT.
- CONTRACTOR MAY USE NIGHTTIME OUTSIDE LANE CLOSURE TO RECONSTRUCT EXISTING SHOULDERS AND PLACE TEMPORARY PAVEMENT DURING PRE-STAGE.
- CONTRACTOR SHALL ADHERE TO BDE SPECIAL PROVISION AND TEMPORARY CONCRETE BARRIER STANDARD AT ALL TIMES.
- TEMPORARY PAVEMENT SHALL BE DEFINED AS PORTLAND CEMENT CONCRETE.
- PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS.
- CONTRACTOR IS TO PLACE POLYUREA PAVEMENT MARKINGS AT THE END OF STAGE 2 AS THE LAST TASK OF THIS CONTRACT. THE POLYUREA PAVEMENT MARKINGS WILL SERVE AS THE PERMANENT PAVEMENT MARKINGS.

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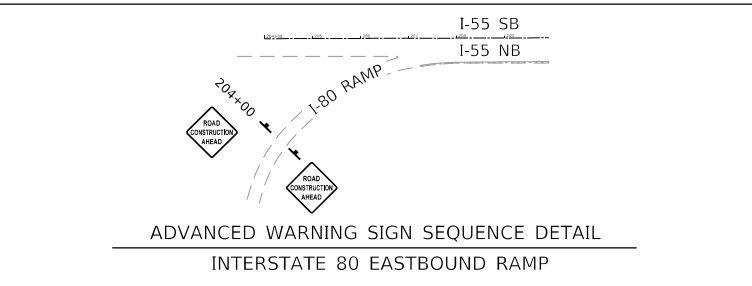
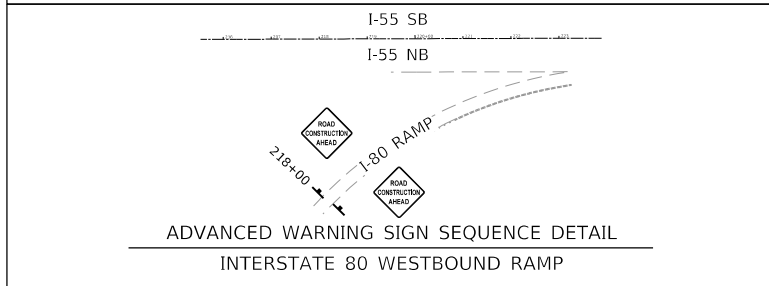
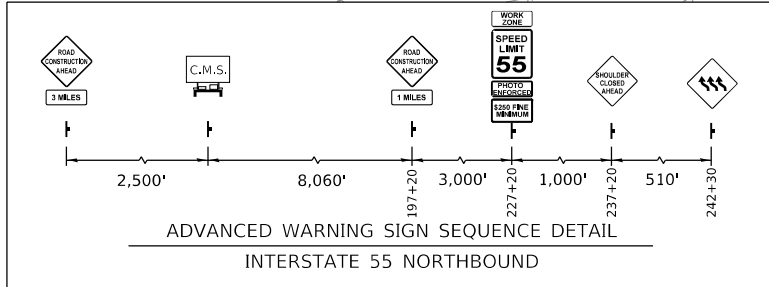
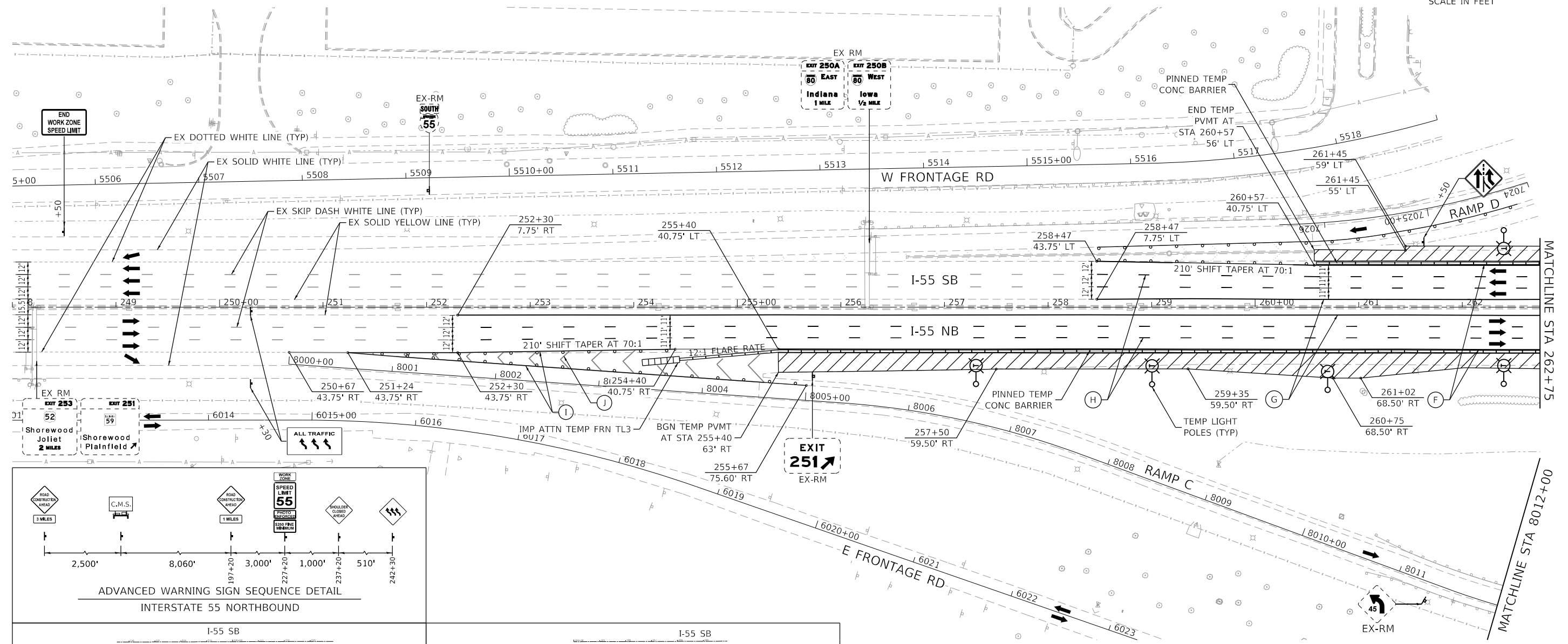
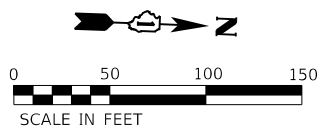
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	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
I-55 TYPICAL SECTION

SCALE: NTS SHEET 2 OF 11 SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	44
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		EX SIGN ON PERMANENT SUPPORT
	DIRECTION OF TRAFFIC		EX SIGN TO REMAIN
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS		EX SIGN TO BE RELOCATED

TEMPORARY PAVEMENT MARKING LEGEND

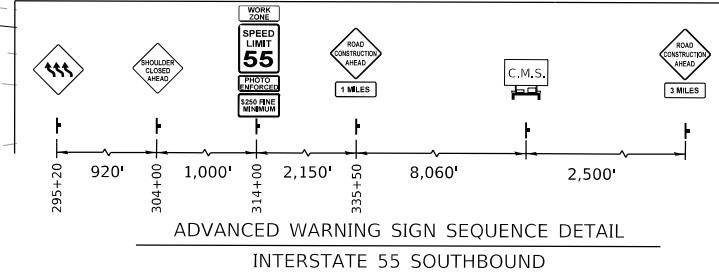
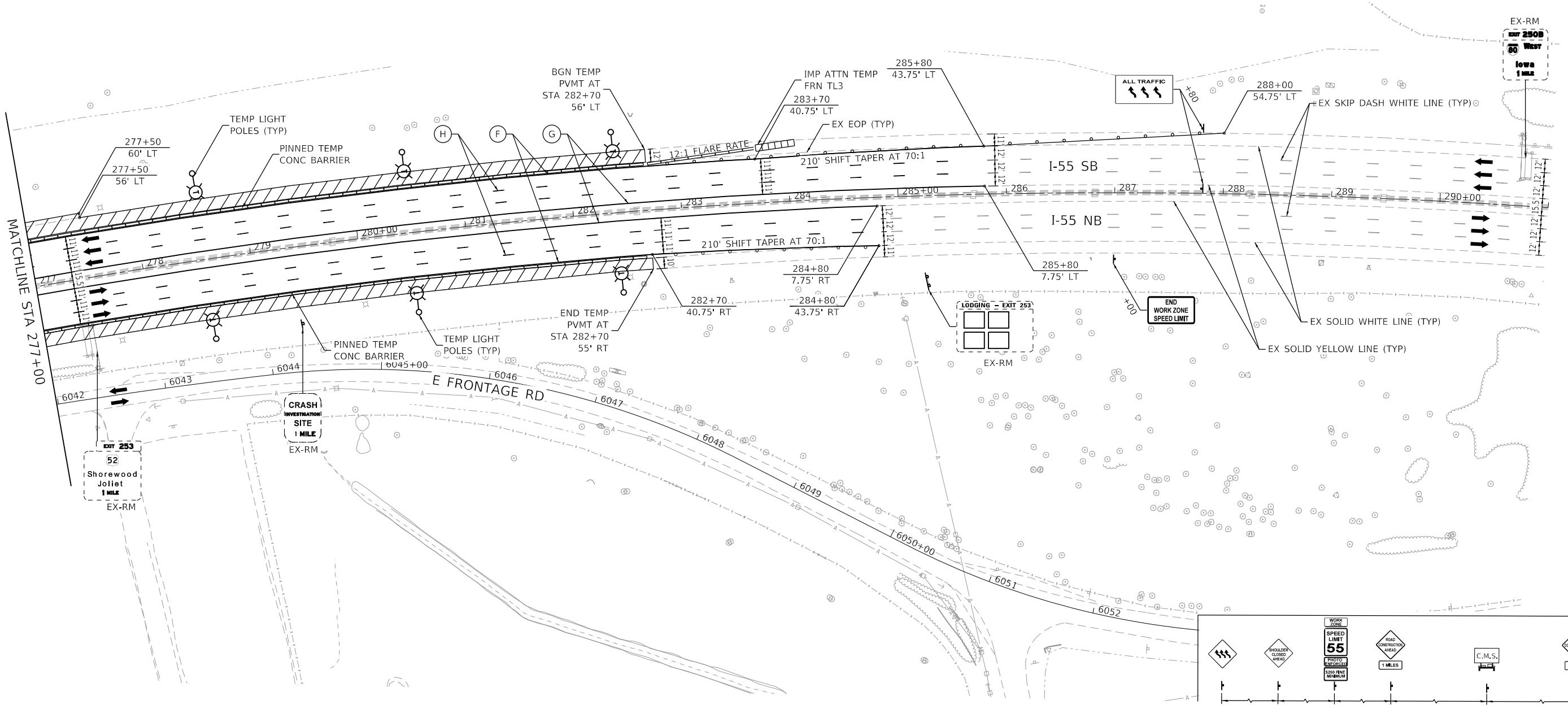
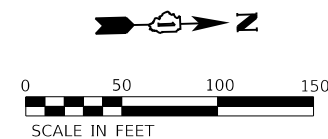
(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

SIGN LEGEND

	W20-1103(O)-4848		W4-3-4848
	W16-3a(O)-3612		W21-1104(O)-4848
	PORTABLE CHANGEABLE MESSAGE SIGN		W21-1105(O)-4848
	W1-6R(O)-6030 W1-6L(O)-6030		W20-7A(O)-4848
	G20-1103(O)-6036		W24-1bR(O)-4848
			W2-1115-3618
			R2-1-3648
			R10-1108P-3618
			R2-1106P-3618

MAINTENANCE OF TRAFFIC

	R4-1100-4860
	4'x4'; 1.25" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		EX SIGN ON PERMANENT SUPPORT
	DIRECTION OF TRAFFIC		EX SIGN TO REMAIN
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS		EX SIGN TO BE RELOCATED

TEMPORARY PAVEMENT MARKING LEGEND

(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

SIGN LEGEND

	W2-1115-3618		R4-1100-4860
	R2-1-3648		W21-1104(O)-4848
	R10-1108P-3618		W21-1105(O)-4848
	R2-1106P-3618		W20-7A(O)-4848
	W1-4cR(O)-4848		
	W1-6R(O)-6030		
	W1-6L(O)-6030		
	G20-1103(O)-6036		
	W24-1bR(O)-4848		



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PLOT DATE = 9/17/2020	CHECKED - ROCAMPO	REVISED -
	DATE - 09/18/2020	REVISED -

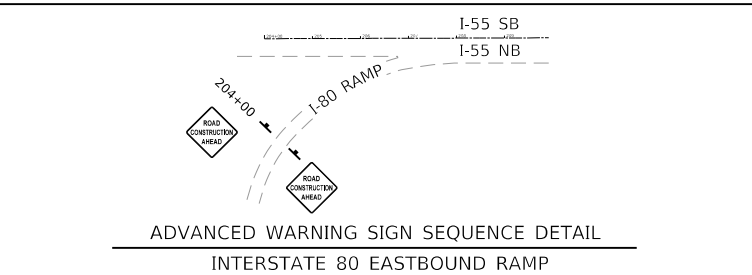
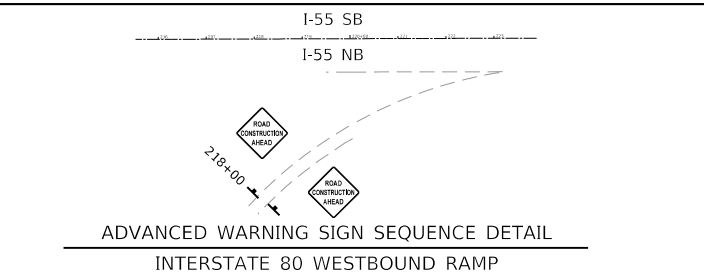
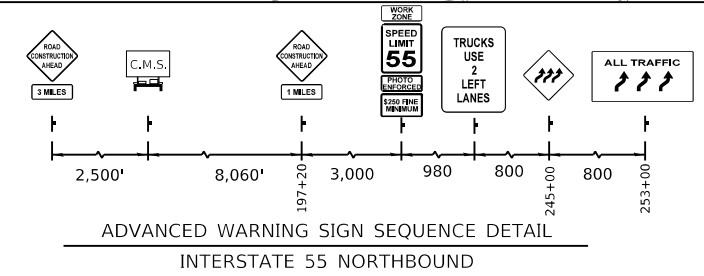
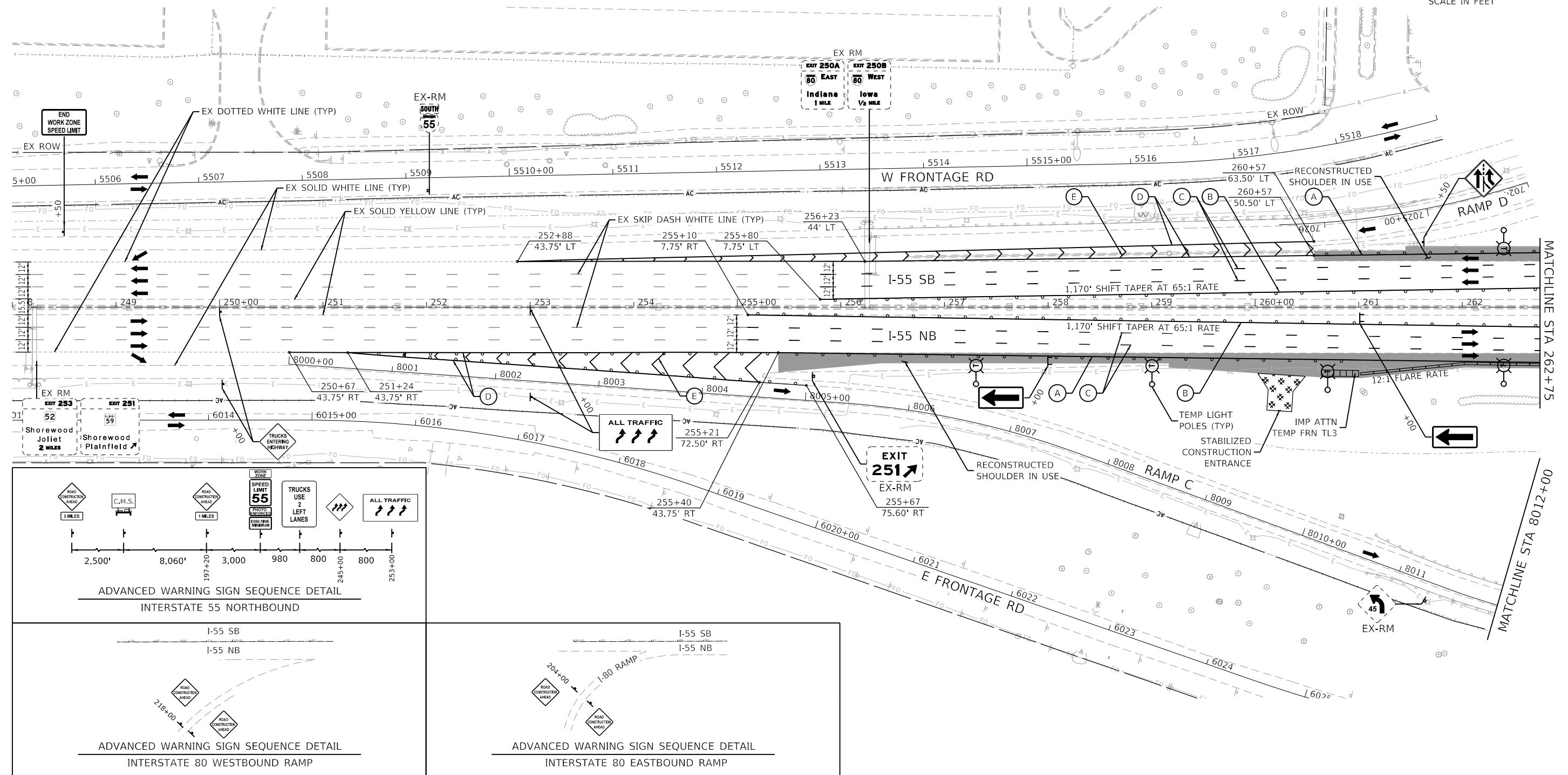
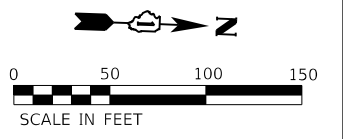
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
I-55 - PRESTAGE**

SCALE: 1"=50'	SHEET 5 OF 11 SHEETS	STA. 277+00 TO STA. 291+00
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	47
CONTRACT NO. 62M63				

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 63987
 2012/11/30



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		EX-SIGN TO REMAIN
	DIRECTION OF TRAFFIC		EX-SIGN TO BE RELOCATED
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS		

TEMPORARY PAVEMENT MARKING LEGEND

(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

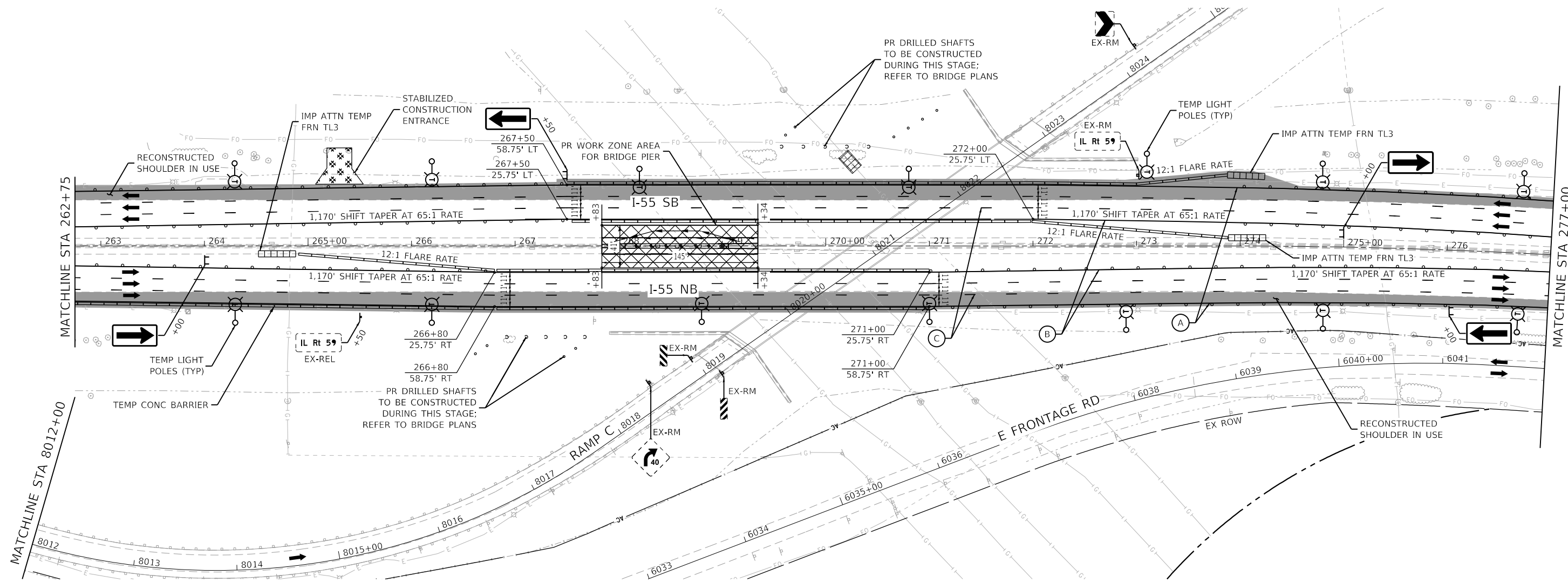
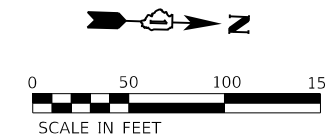
SIGN LEGEND

	W20-1103(O)-4848		W4-3-4848
	W16-3a(O)-3612		W21-1104(O)-4848
	PORTABLE CHANGEABLE MESSAGE SIGN		W21-1105(O)-4848
	W1-6R(O)-6030 W1-6L(O)-6030		W20-7A(O)-4848
	G20-1103(O)-6036		R4-1100-4860

MAINTENANCE OF TRAFFIC

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	48
CONTRACT NO. 62M63				

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 63987
 2012/11/30

MAINTENANCE OF TRAFFIC LEGEND

- WORK ZONE DURING THIS STAGE
- TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT PREVIOUSLY CONSTRUCTED
- DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- TEMP CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- EX SIGN ON PERMANENT SUPPORT
- EX-RM EX SIGN TO REMAIN
- EX-REL EX SIGN TO BE RELOCATED

TEMPORARY PAVEMENT MARKING LEGEND

- (A) PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
- (B) PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
- (C) PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
- (D) PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
- (E) PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
- (F) TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
- (G) TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
- (H) TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
- (I) TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
- (J) TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

SIGN LEGEND

- W20-1103(O)-4848
- W16-3a(O)-3612
- PORTABLE CHANGEABLE MESSAGE SIGN
- W1-6R(O)-6030
W1-6L(O)-6030
- G20-1103(O)-6036
- W4-3-4848
- W21-1104(O)-4848
- W21-1105(O)-4848
- W20-7A(O)-4848
- W2-1115-3618
- R2-1-3648
- R10-1108P-3618
R2-1106P-3618
- W1-4cR(O)-4848
- W24-1bR(O)-4848

- R4-1100-4860
- 4'x4'; 1.25" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
- 4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
- 4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS



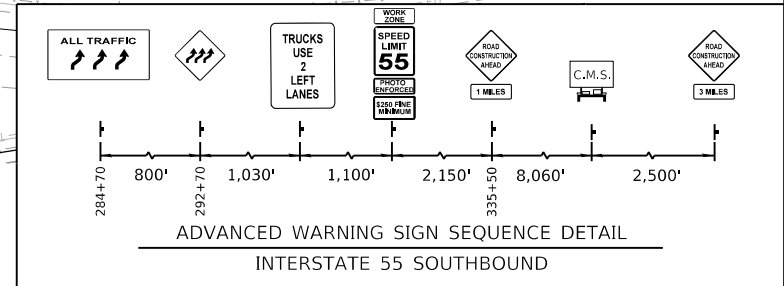
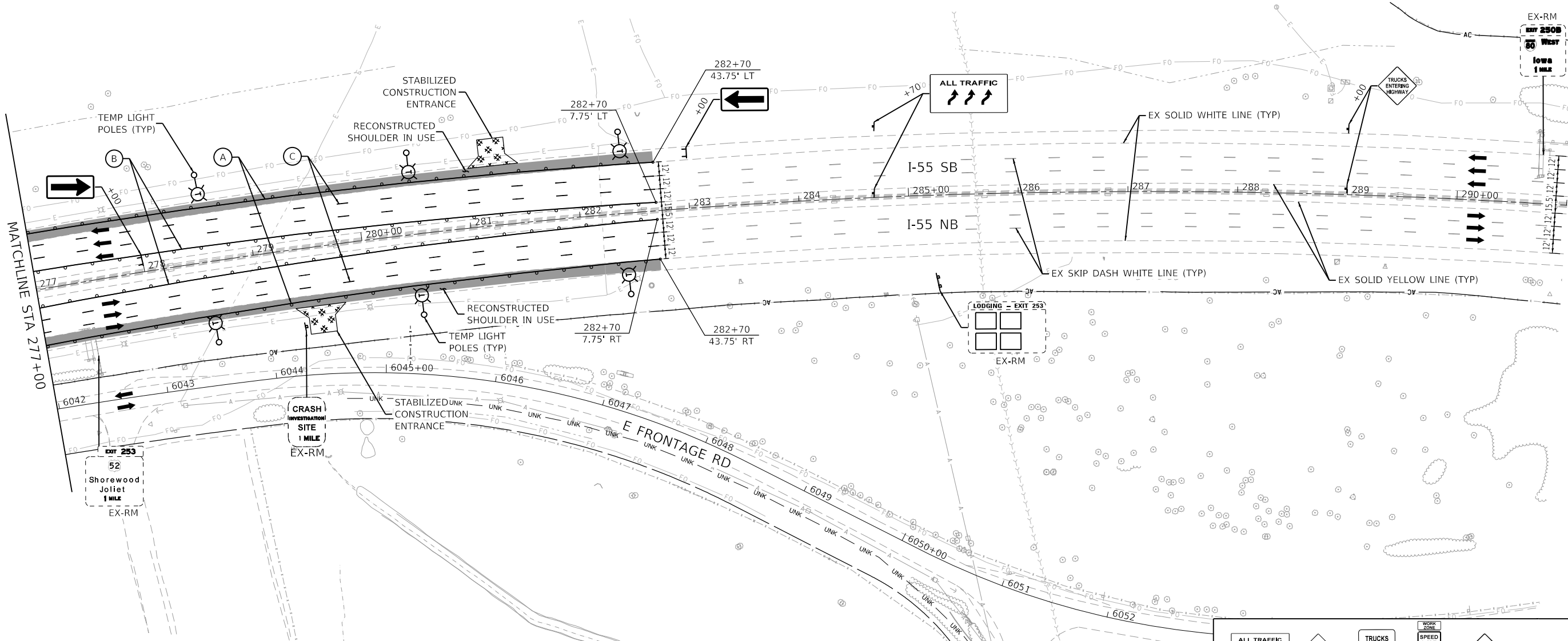
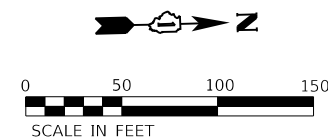
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	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
I-55 - STAGE 1**

SCALE: 1"=50' SHEET 7 OF 11 SHEETS STA. 262+75 TO STA. 277+00

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	49
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		EX SIGN ON PERMANENT SUPPORT
	DIRECTION OF TRAFFIC		EX SIGN TO REMAIN
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS		EX SIGN TO BE RELOCATED

TEMPORARY PAVEMENT MARKING LEGEND

(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

SIGN LEGEND

	W2-1115-3618		W4-3-4848		R4-1100-4860
	R2-1-3648		W21-1104(O)-4848		4'x4'; 1.25" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	R10-1108P-3618		W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	R2-1106P-3618		W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	PORTABLE CHANGEABLE MESSAGE SIGN		W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	W1-6R(O)-6030 W1-6L(O)-6030		W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	G20-1103(O)-6036		W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
			W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
			W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
			W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
			W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS



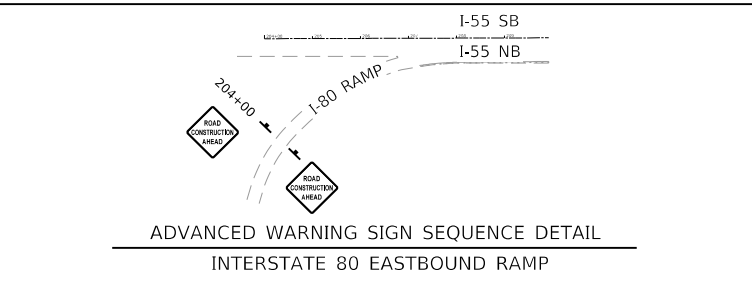
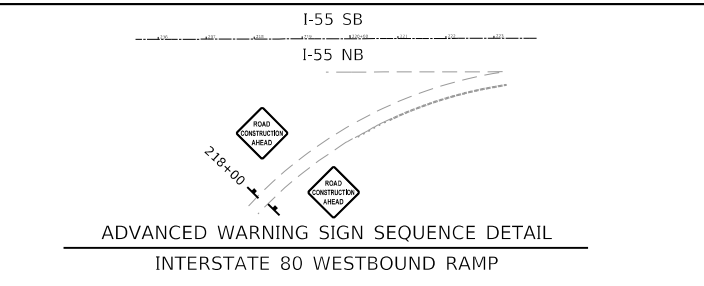
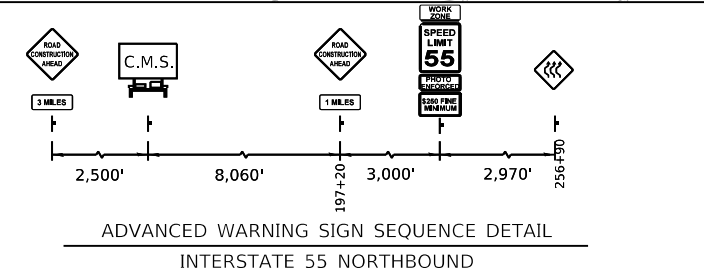
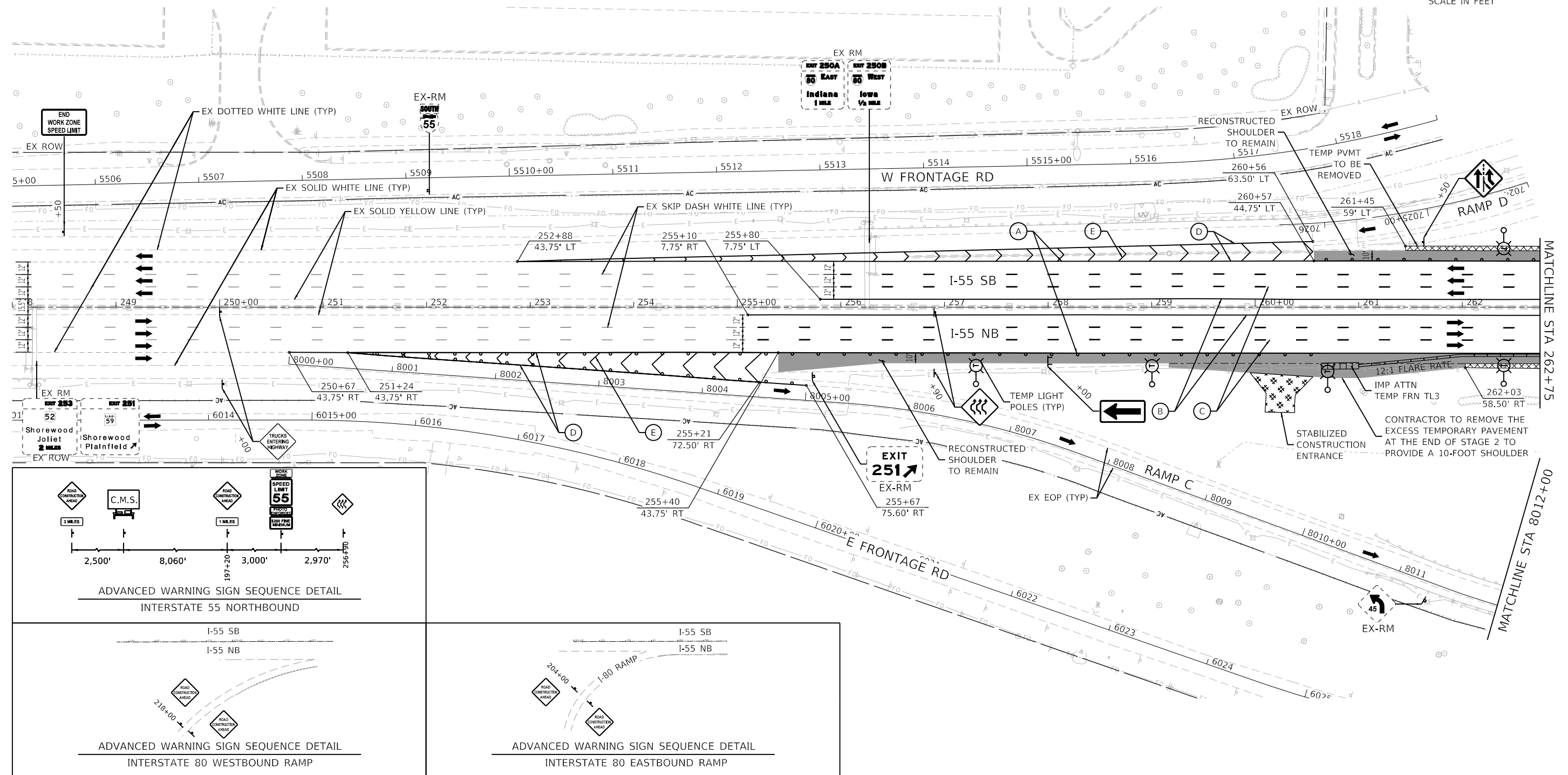
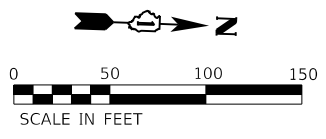
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PLOT DATE	= 9/17/2020	DATE	- 09/18/2020	REVISION	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
I-55 - STAGE 1**

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	50
CONTRACT NO. 62M63				

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 63987
 2012/11/30



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		EX SIGN TO REMAIN
	DIRECTION OF TRAFFIC		EX SIGN TO BE RELOCATED
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS		

TEMPORARY PAVEMENT MARKING LEGEND

(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

SIGN LEGEND

	W20-1103(O)-4848		W4-3-4848
	W16-3a(O)-3612		W21-1104(O)-4848
	PORTABLE CHANGEABLE MESSAGE SIGN		W21-1105(O)-4848
	W1-6R(O)-6030 W1-6L(O)-6030		W20-7A(O)-4848
	G20-1103(O)-6036		

MAINTENANCE OF TRAFFIC

	R4-1100-4860
	4'x4'; 1.25" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS

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 2012/11/30



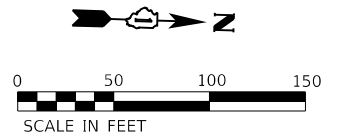
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	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

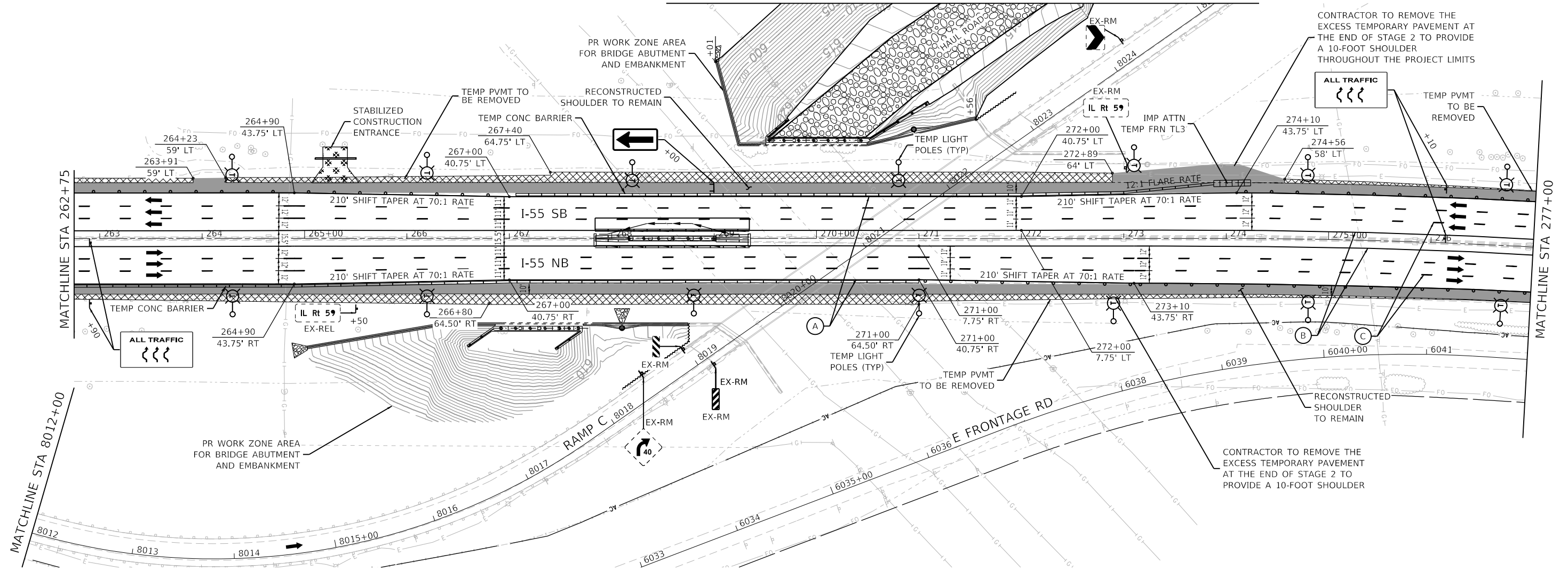
MAINTENANCE OF TRAFFIC
I-55 - STAGE 2

SCALE: 1"=50'	SHEET 9 OF 11 SHEETS	STA. 248+00 TO STA. 262+75
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	51
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



SEE RAMP C & D SHEETS



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		EX SIGN ON PERMANENT SUPPORT
	DIRECTION OF TRAFFIC	EX-RM	EX SIGN TO REMAIN
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS	EX-REL	EX SIGN TO BE RELOCATED

TEMPORARY PAVEMENT MARKING LEGEND

(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

SIGN LEGEND

	W2-1115-3618		W4-3-4848
	R2-1-3648		W21-1104(O)-4848
	R10-1108P-3618		W21-1105(O)-4848
	R2-1106P-3618		W20-7A(O)-4848
	W16-3a(O)-3612		
	PORTABLE CHANGEABLE MESSAGE SIGN		
	W1-6R(O)-6030		
	W1-6L(O)-6030		
	G20-1103(O)-6036		

MAINTENANCE OF TRAFFIC

	R4-1100-4860
	4'x4'; 1.25" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS

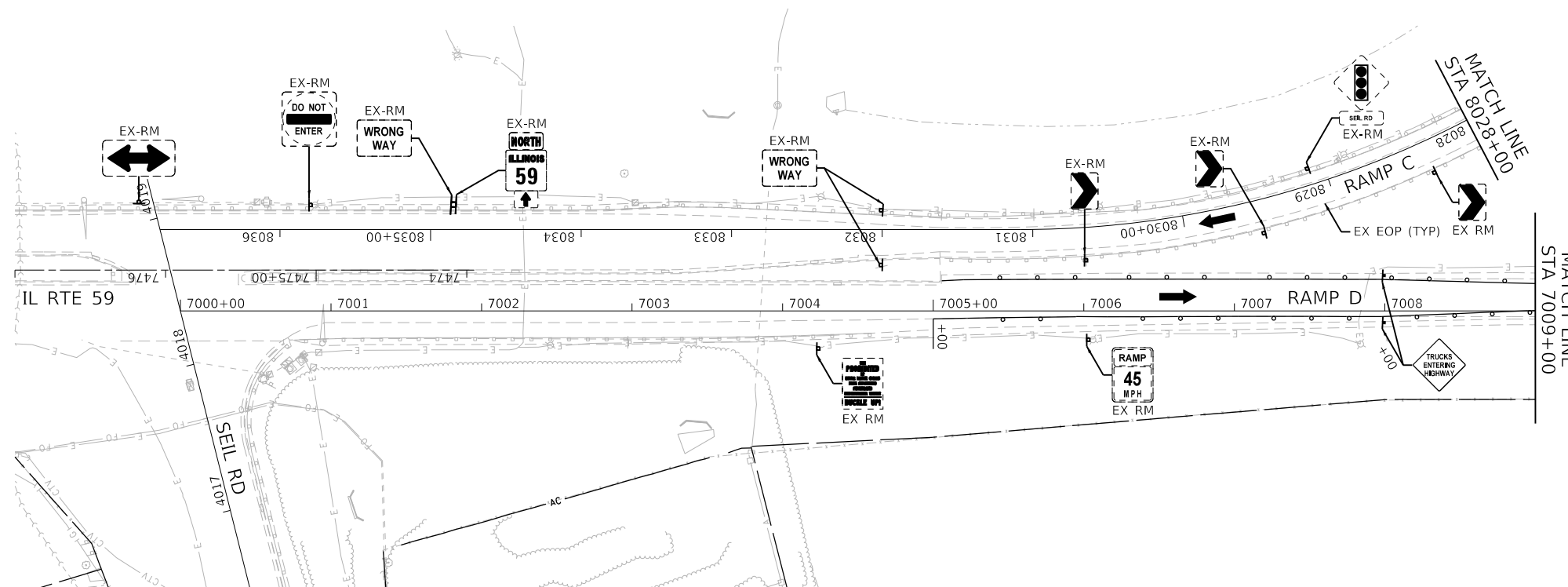
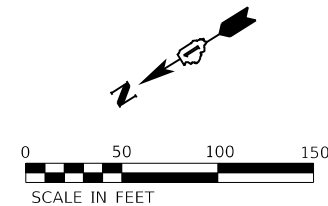
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PLOT DATE = 9/17/2020	CHECKED - ROCAMPO	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC I-55 - STAGE 2			
SCALE: 1"=50'	SHEET 10 OF 11 SHEETS	STA. 262+75 TO STA. 277+00	

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	52
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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63987
2012/11/30



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY PERMANENT SUPPORT
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		TEST LEVEL 3
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DIRECTION OF TRAFFIC		EX SIGN ON PERMANENT SUPPORT
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS	EX-RM	EX SIGN TO REMAIN
		EX-REL	EX SIGN TO BE RELOCATED

TEMPORARY PAVEMENT MARKING LEGEND

(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

SIGN LEGEND

	W20-1103(O)-4848		W4-3-4848
	W16-3a(O)-3612		W21-1104(O)-4848
	PORTABLE CHANGEABLE MESSAGE SIGN		W21-1105(O)-4848
	W1-6R(O)-6030 W1-6L(O)-6030		W20-7A(O)-4848
	G20-1103(O)-6036		

	R4-1100-4860
	4'x4'; 1.25" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS

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 2012/11/30



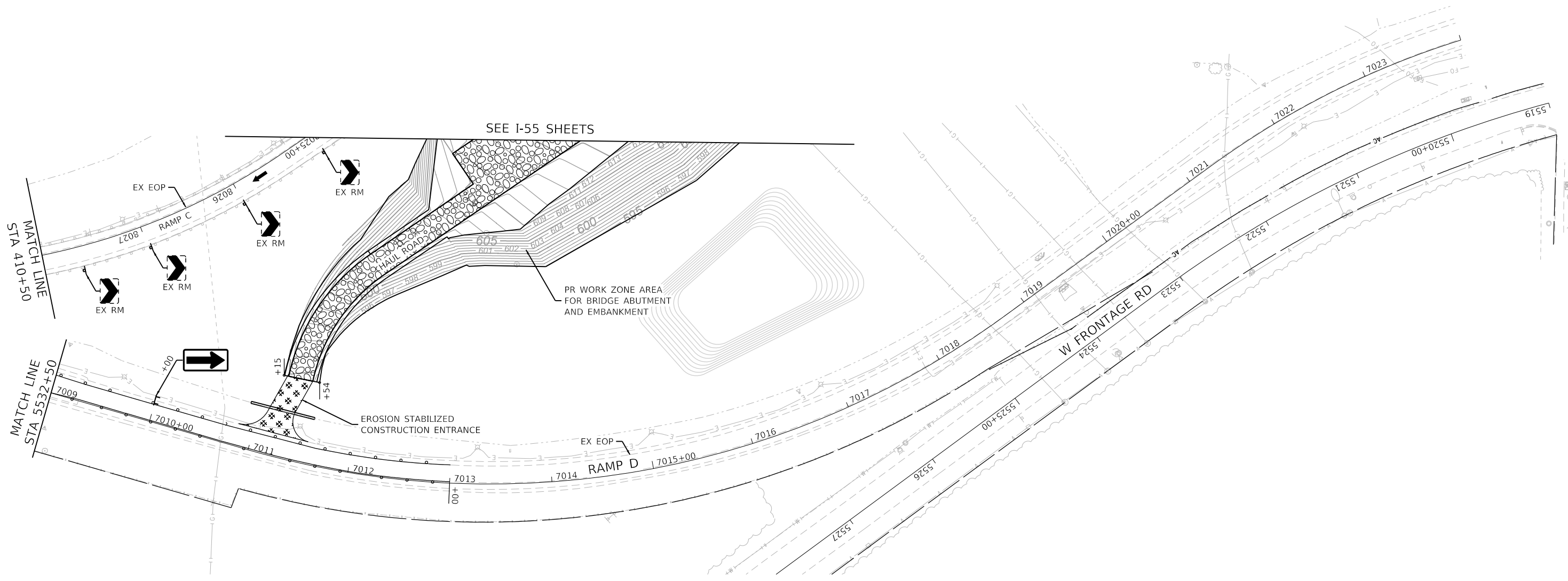
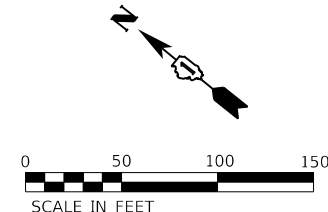
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		DATE -	09/18/2020	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
RAMP C & D - STAGE 2**

SCALE: 1"=50'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P.R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	54
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE DURING THIS STAGE		TEMP CONCRETE BARRIER
	TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE		IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW) TEST LEVEL 3
	TEMP PAVEMENT PREVIOUSLY CONSTRUCTED		SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE (SEE MOT GENERAL NOTE 10)		EX SIGN ON PERMANENT SUPPORT
	DIRECTION OF TRAFFIC		EX-RM EX SIGN TO REMAIN
	TYPE III BARRICADE WITH STEADY BURNING LIGHTS		EX-REL EX SIGN TO BE RELOCATED

TEMPORARY PAVEMENT MARKING LEGEND

(A)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID WHITE (70300904)
(B)	PVMT MARKING TAPE, TYPE IV - LINE 4", SOLID YELLOW (70300904)
(C)	PVMT MARKING TAPE, TYPE IV - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300905)
(D)	PVMT MARKING TAPE, TYPE IV - LINE 8", SOLID WHITE (70300908)
(E)	PVMT MARKING TAPE, TYPE IV - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300912)
(F)	TEMPORARY PVMT MARKING - LINE 4", SOLID WHITE (70300220)
(G)	TEMPORARY PVMT MARKING - LINE 4", SOLID YELLOW (70300220)
(H)	TEMPORARY PVMT MARKING - LINE 5", WHITE SKIP-DASH; 10' DASH, 30' SKIP (70300230)
(I)	TEMPORARY PVMT MARKING - LINE 8", SOLID WHITE (70300250)
(J)	TEMPORARY PVMT MARKING - LINE 12", SOLID WHITE CHEVRONS AT 30' C-C (70300260)

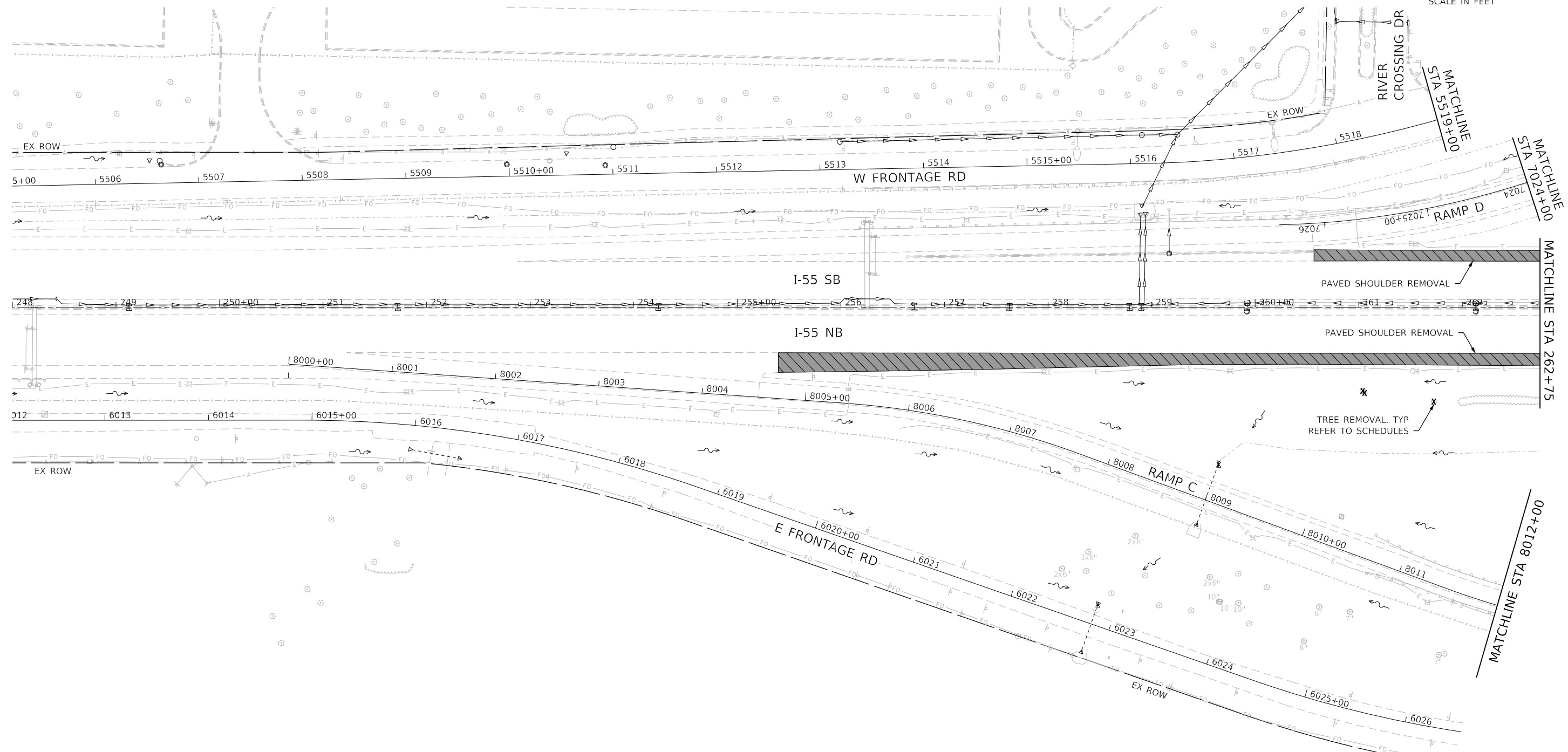
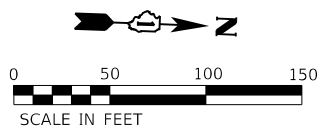
SIGN LEGEND

	W20-1103(O)-4848		W4-3-4848		R4-1100-4860
	W16-3a(O)-3612		W21-1104(O)-4848		4'x4'; 1.25" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	PORTABLE CHANGEABLE MESSAGE SIGN		W21-1105(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	W1-6R(O)-6030 W1-6L(O)-6030		W20-7A(O)-4848		4'x8'; 1" BORDER; 10" CAPITAL LETTERS; BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS
	G20-1103(O)-6036				

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 USER NAME: rocampo
 DESIGNED: TSHINEZORI
 DRAWN: TSHINEZORI
 CHECKED: ROCAMPO
 DATE: 09/18/2020
 REVISIONS:
 REVISION NO. | DESCRIPTION
 1 |
 2 |
 3 |
 4 |
 5 |
 6 |
 7 |
 8 |
 9 |
 10 |

	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC RAMP C & D - STAGE 2	F.A./P.R.T.E. SECTION COUNTY TOTAL SHEETS SHEET NO.
	SCALE: 1"=50'	SHEET OF SHEETS STA. TO STA.	2020-192-B WILL 299 55 CONTRACT NO. 62M63 * FAI 55, FAP 338 ILLINOIS FED. AID PROJECT

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63987
2012/11/30

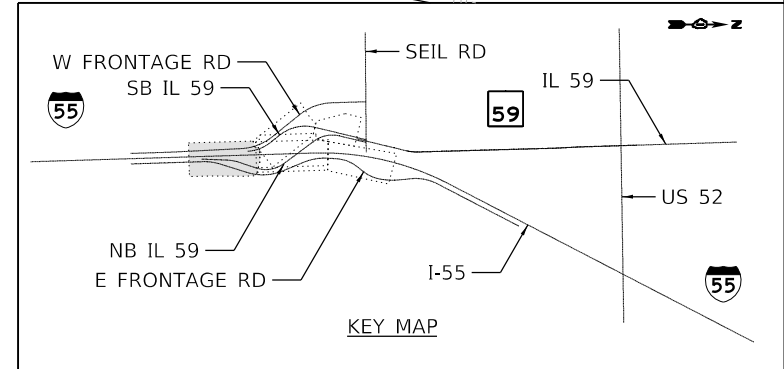


REMOVAL LEGEND

- X ITEM REMOVAL
- ⊗ TREE REMOVAL (SIZE INDICATED)
- ⊗ TREE REMOVAL (LESS THAN 6")
- LINEAR ITEM REMOVAL
- [Hatched Box] PAVEMENT REMOVAL
- [Diagonal Lines Box] PAVED SHOULDER REMOVAL
- [Dotted Box] CONCRETE BARRIER REMOVAL

REMOVAL NOTES

1. REFER TO TREE REMOVAL SCHEDULE FOR LOCATION DETAIL AND DIMENSIONS.
2. REFER TO SIGN REMOVAL SCHEDULE FOR SIGN REMOVAL AND RELOCATION INFO. ADVERTISING AND PRIVATELY OWNED SIGNS ARE TO BE REMOVED (BY OTHERS).
3. REFER TO LIGHTING PLANS FOR MORE INFORMATION ON THE REMOVAL OF EXISTING LIGHTING EQUIPMENT.
4. REFER TO STRUCTURAL PLANS FOR REMOVAL OF EXISTING MSE RETAINING WALLS.



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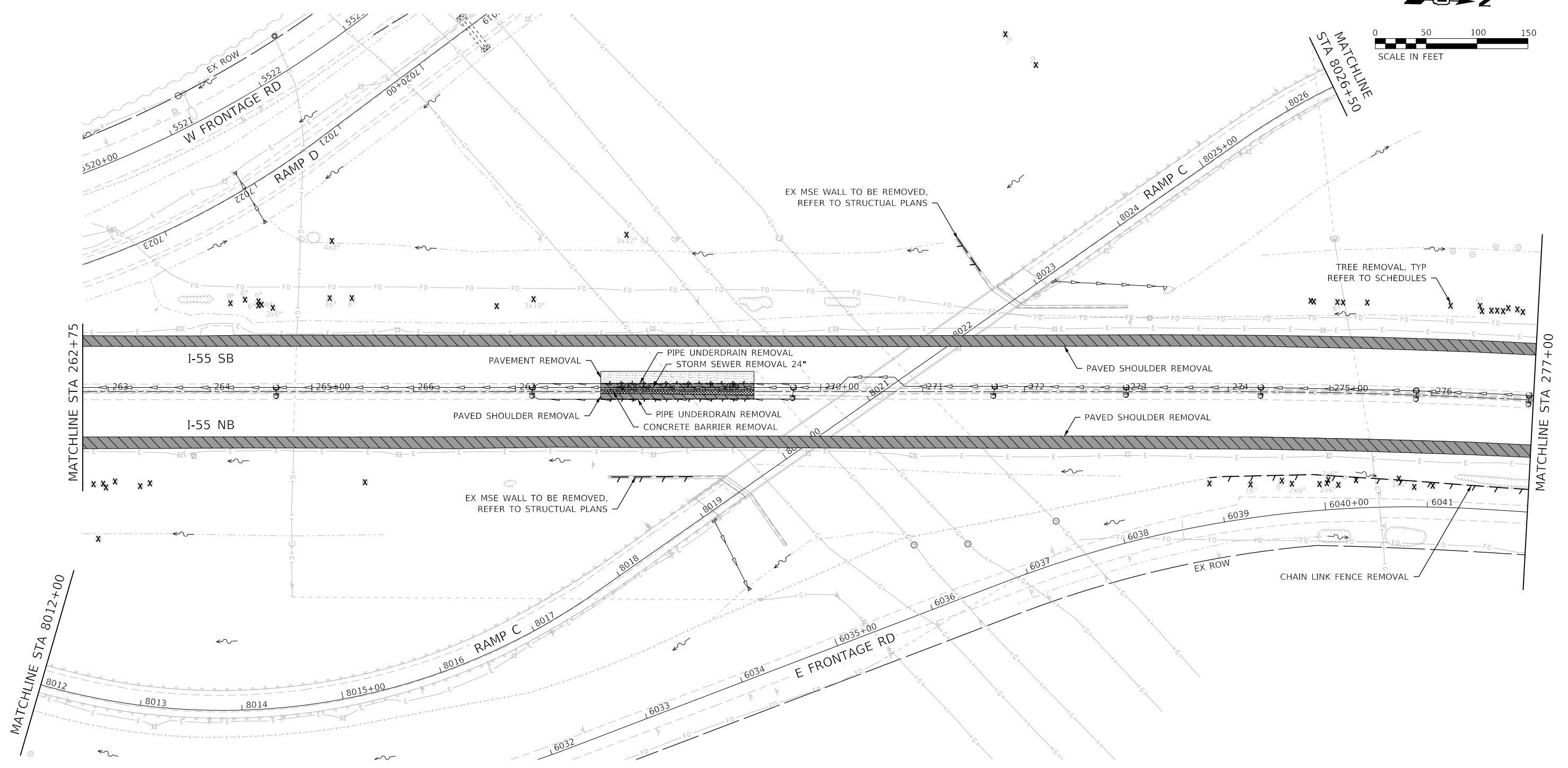
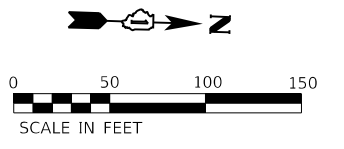
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	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN
I-55**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* FAI 55, FAP 338	2020-192-B	WILL	299	56
CONTRACT NO. 62M63				
ILLINOIS FED. AID PROJECT				

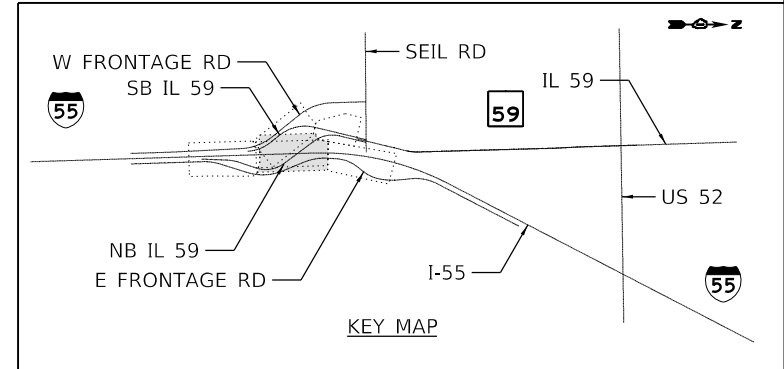


REMOVAL LEGEND

- X ITEM REMOVAL
- ⊗ TREE REMOVAL (SIZE INDICATED)
- ⊗ TREE REMOVAL (LESS THAN 6")
- LINEAR ITEM REMOVAL
- [Hatched Box] PAVEMENT REMOVAL
- [Diagonal Lines Box] PAVED SHOULDER REMOVAL
- [Cross-hatched Box] CONCRETE BARRIER REMOVAL

REMOVAL NOTES

1. REFER TO TREE REMOVAL SCHEDULE FOR LOCATION DETAIL AND DIMENSIONS.
2. REFER TO SIGN REMOVAL SCHEDULE FOR SIGN REMOVAL AND RELOCATION INFO. ADVERTISING AND PRIVATELY OWNED SIGNS ARE TO BE REMOVED (BY OTHERS).
3. REFER TO LIGHTING PLANS FOR MORE INFORMATION ON THE REMOVAL OF EXISTING LIGHTING EQUIPMENT.
4. REFER TO STRUCTURAL PLANS FOR REMOVAL OF EXISTING MSE RETAINING WALLS.



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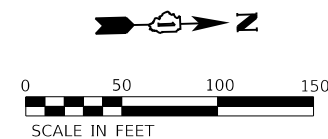
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	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN
I-55**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2020-192-B	WILL	299	57
CONTRACT NO. 62M63				
ILLINOIS FED. AID PROJECT				

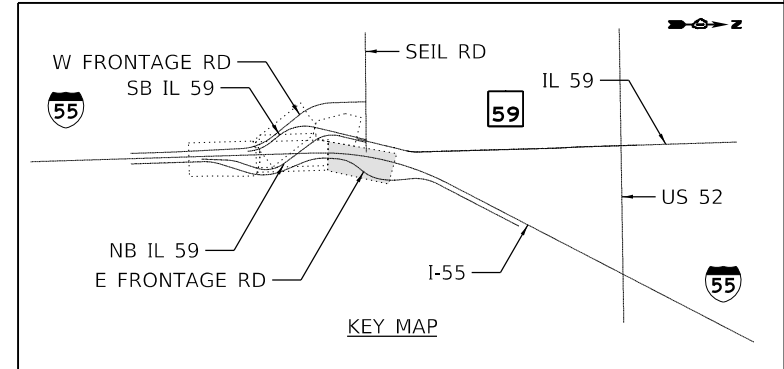


REMOVAL LEGEND

- X ITEM REMOVAL
- ⊗ TREE REMOVAL (SIZE INDICATED)
- ⊗ TREE REMOVAL (LESS THAN 6")
- LINEAR ITEM REMOVAL
- [Hatched Box] PAVEMENT REMOVAL
- [Diagonal Lines Box] PAVED SHOULDER REMOVAL
- [Cross-hatched Box] CONCRETE BARRIER REMOVAL

REMOVAL NOTES

1. REFER TO TREE REMOVAL SCHEDULE FOR LOCATION DETAIL AND DIMENSIONS.
2. REFER TO SIGN REMOVAL SCHEDULE FOR SIGN REMOVAL AND RELOCATION INFO. ADVERTISING AND PRIVATELY OWNED SIGNS ARE TO BE REMOVED (BY OTHERS).
3. REFER TO LIGHTING PLANS FOR MORE INFORMATION ON THE REMOVAL OF EXISTING LIGHTING EQUIPMENT.
4. REFER TO STRUCTURAL PLANS FOR REMOVAL OF EXISTING MSE RETAINING WALLS.



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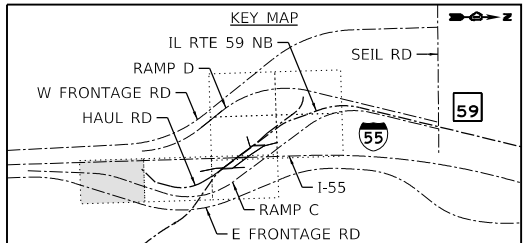
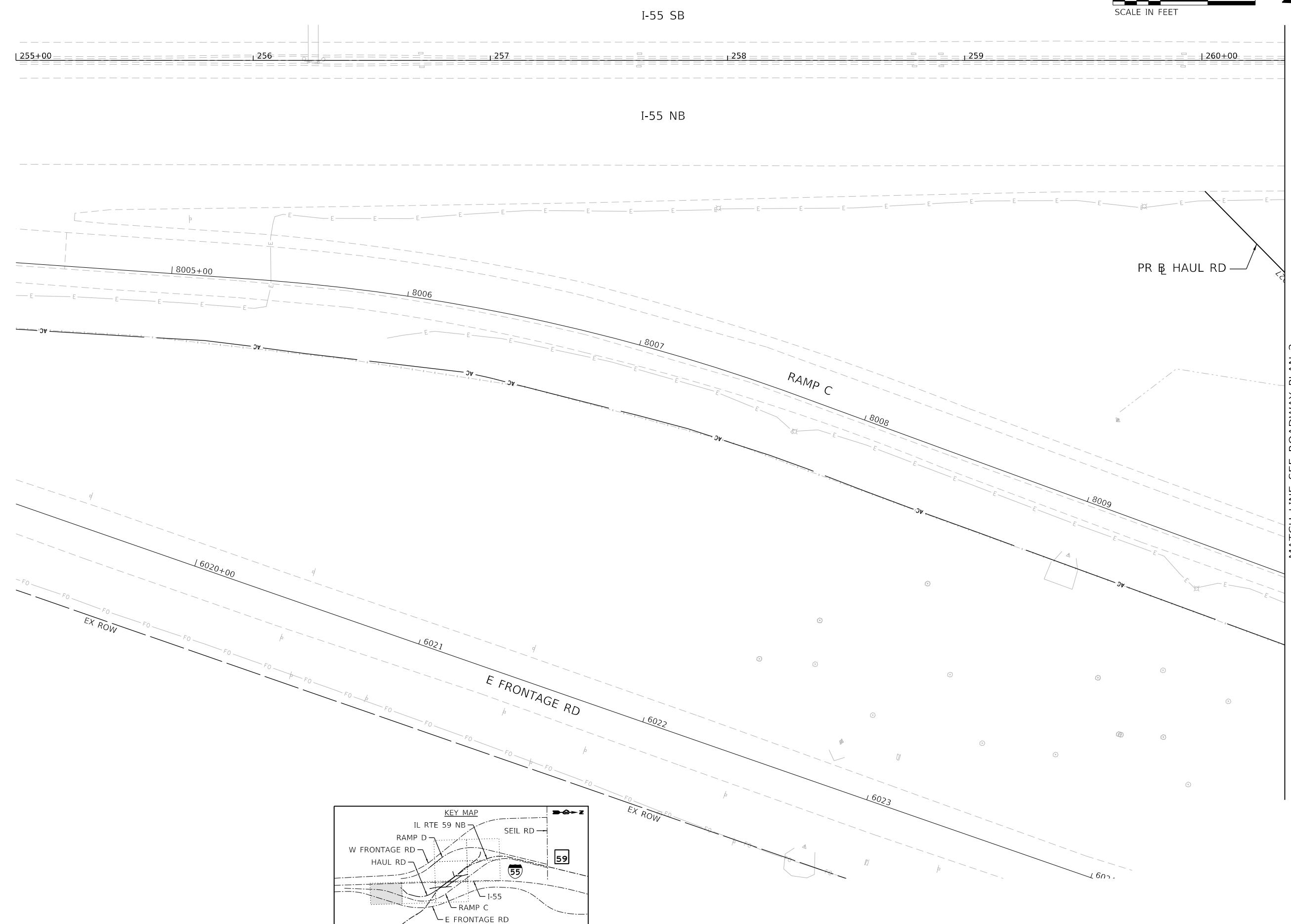
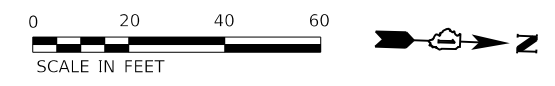
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	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN
I-55**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* FAI 55, FAP 338	2020-192-B	WILL	299	58
CONTRACT NO. 62M63				
ILLINOIS FED. AID PROJECT				



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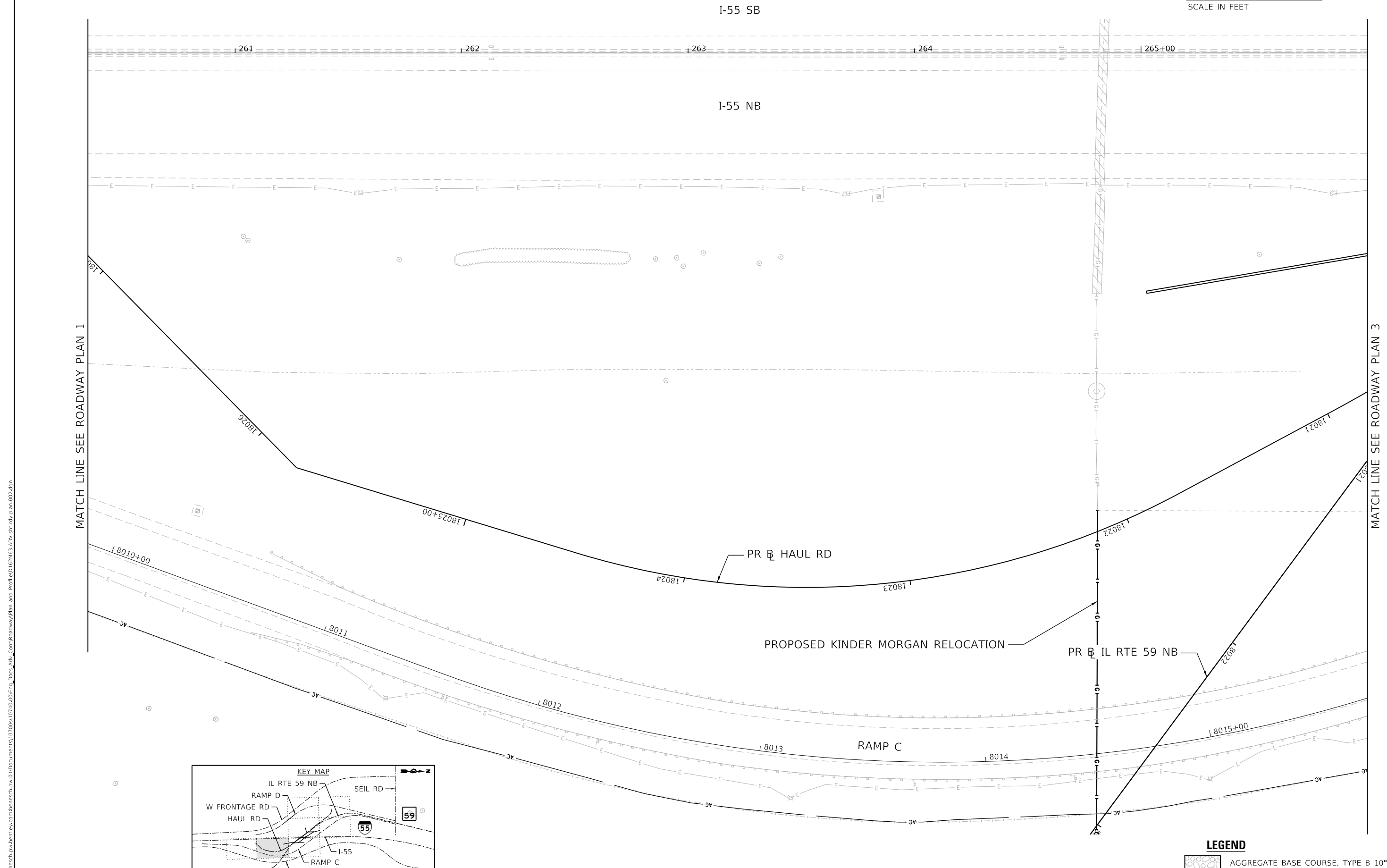
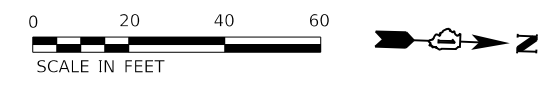
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
 SHEET 1 OF 7**

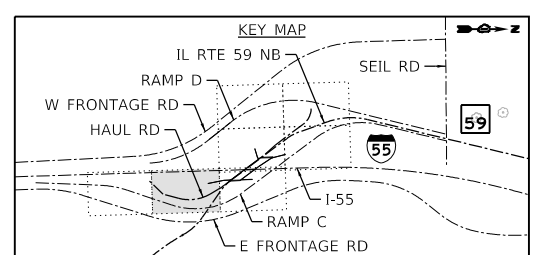
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	59
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE ROADWAY PLAN 1

MATCH LINE SEE ROADWAY PLAN 3



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 AGGREGATE BASE COURSE, TYPE B 10"

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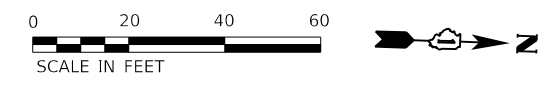
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

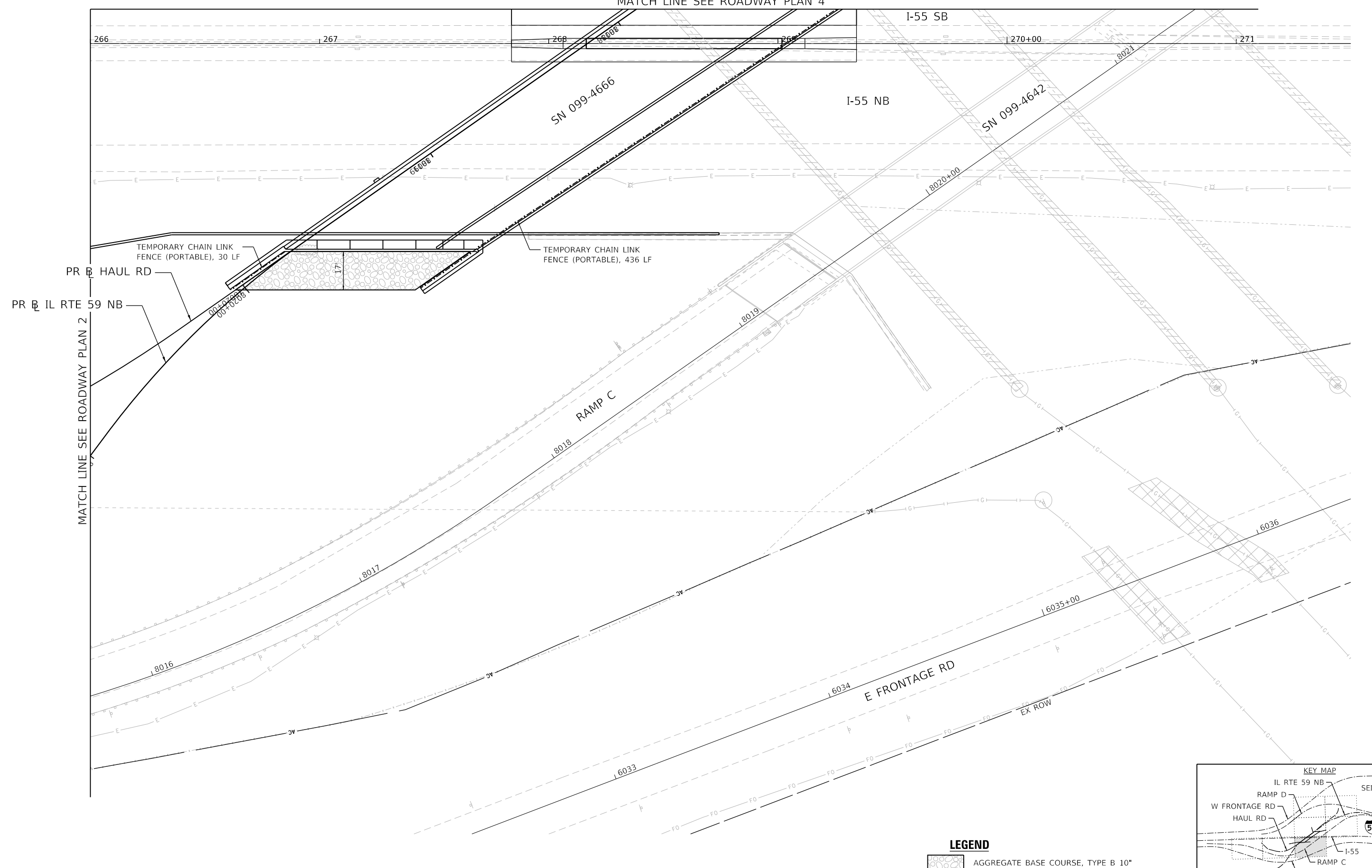
**ROADWAY PLAN
 SHEET 2 OF 7**

SCALE: 1" = 20' SHEET 3 OF 8 SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	60
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

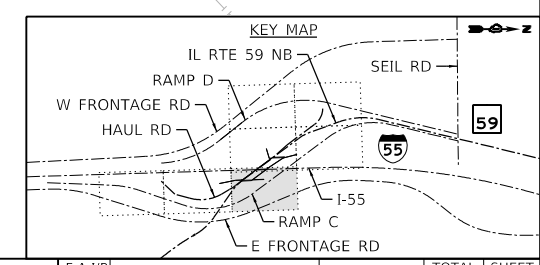


MATCH LINE SEE ROADWAY PLAN 4



MATCH LINE SEE ROADWAY PLAN 2
 PR IL RTE 59 NB
 PR HAUL RD

LEGEND
 AGGREGATE BASE COURSE, TYPE B 10"



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 Alfred Benesch & Company
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 Chicago, Illinois 60601
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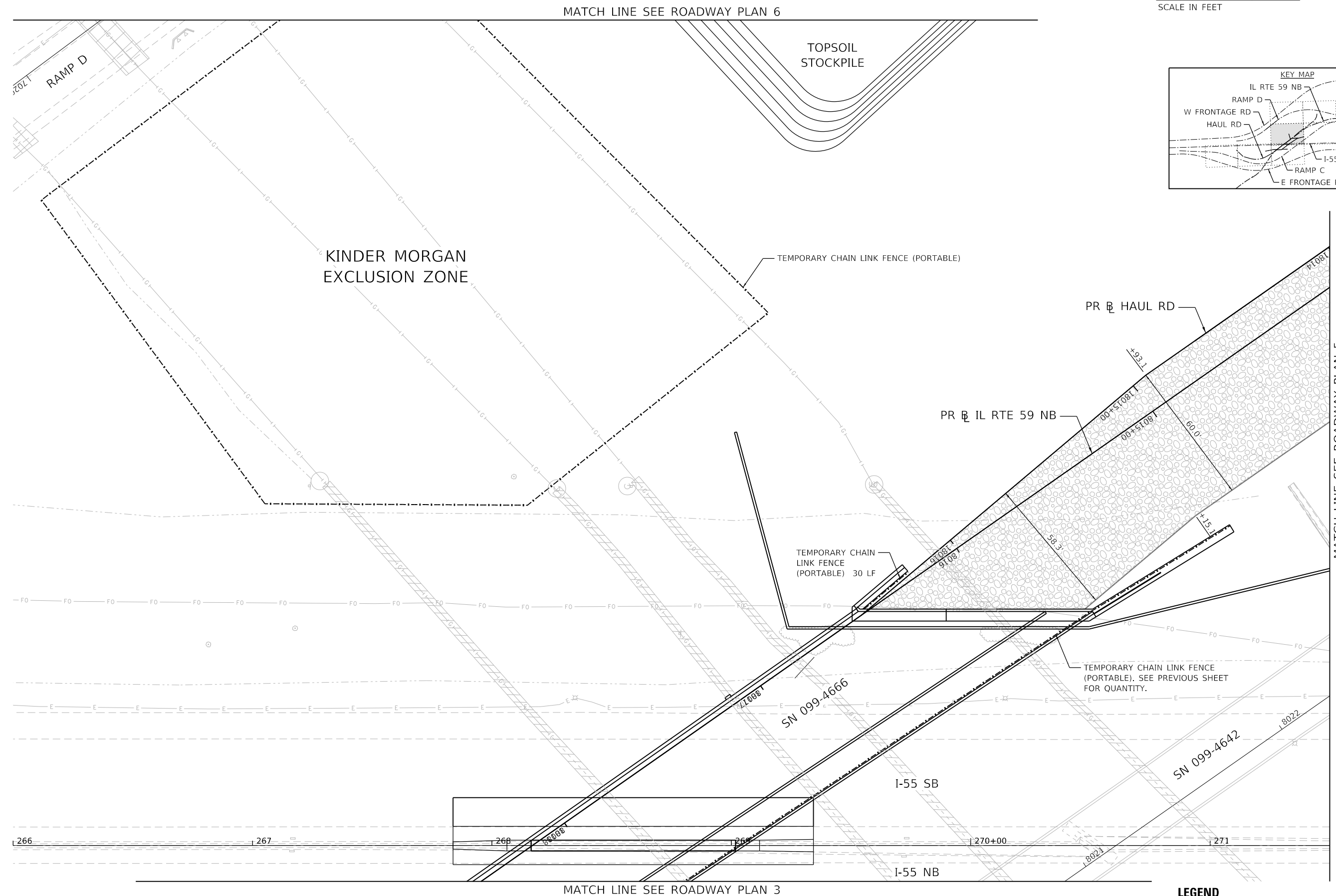
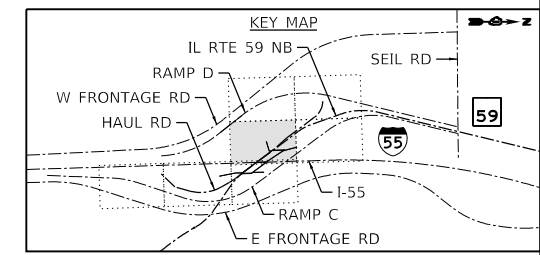
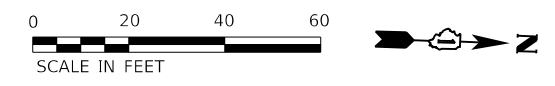
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		DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
 SHEET 3 OF 7**

SCALE: 1" = 20' SHEET 4 OF 8 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	61
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE ROADWAY PLAN 6

TOPSOIL STOCKPILE

KINDER MORGAN EXCLUSION ZONE

TEMPORARY CHAIN LINK FENCE (PORTABLE)

PR # HAUL RD

PR # IL RTE 59 NB

TEMPORARY CHAIN LINK FENCE (PORTABLE) 30 LF

TEMPORARY CHAIN LINK FENCE (PORTABLE). SEE PREVIOUS SHEET FOR QUANTITY.

MATCH LINE SEE ROADWAY PLAN 5

MATCH LINE SEE ROADWAY PLAN 3

LEGEND

AGGREGATE BASE COURSE, TYPE B 10"

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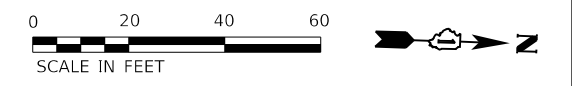
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

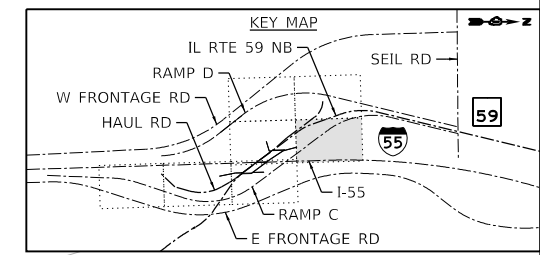
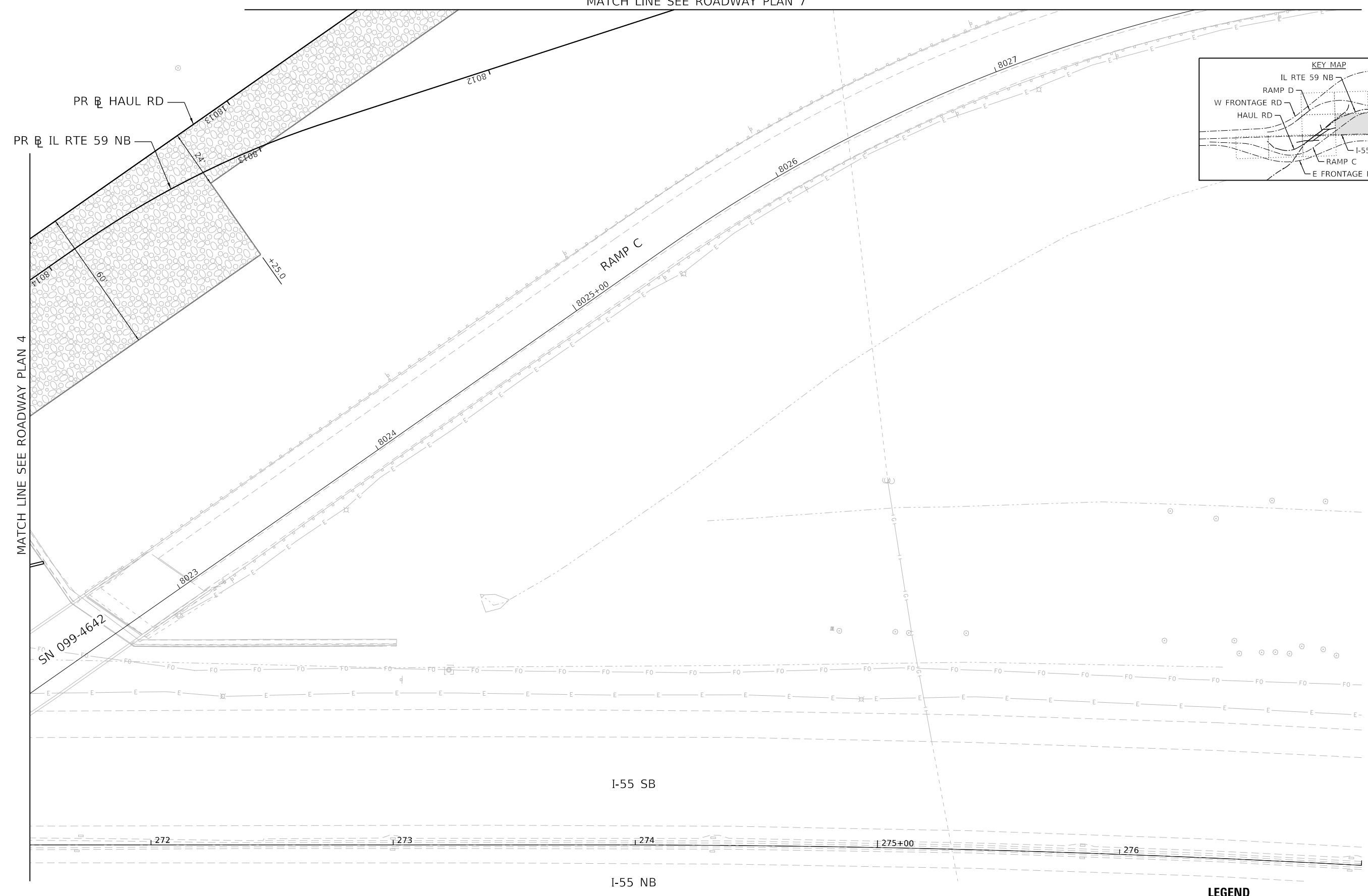
**ROADWAY PLAN
SHEET 4 OF 7**

SCALE: 1" = 20' SHEET 5 OF 8 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	62
			CONTRACT NO. 62M63	
* FAI 55, FAP 338		ILLINOIS	FED. AID PROJECT	



MATCH LINE SEE ROADWAY PLAN 7



MATCH LINE SEE ROADWAY PLAN 4

LEGEND
 AGGREGATE BASE COURSE, TYPE B 10"

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USER NAME = jworthington
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 PLOT DATE = 8/17/2020

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 DRAWN - NREYNOLDS
 CHECKED - POBRIEN
 DATE - 08/18/2020

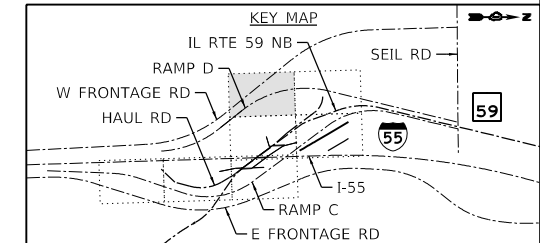
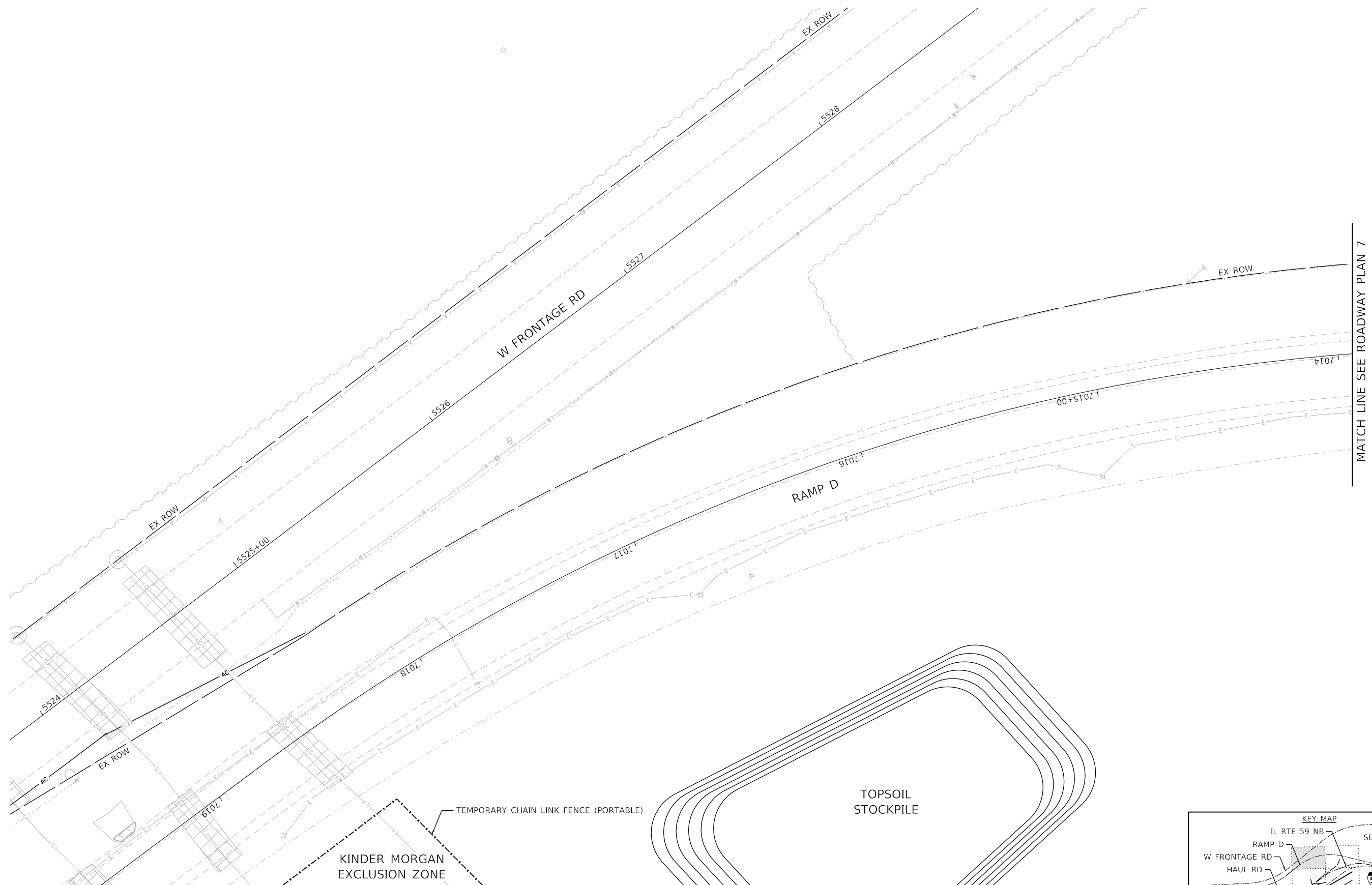
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 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
 SHEET 5 OF 7**

SCALE: 1" = 20' SHEET 6 OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	63
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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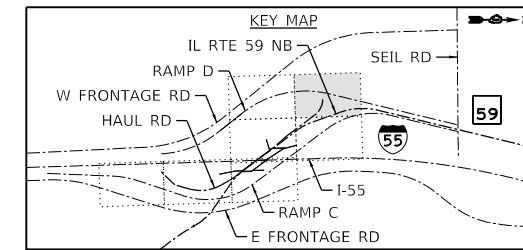
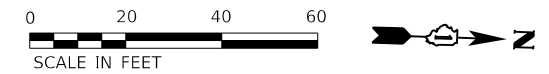
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PLOT DATE = 9/18/2020	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
SHEET 6 OF 7**

SCALE: 1" = 20' SHEET 7 OF 8 SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	64
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE ROADWAY PLAN 6



MATCH LINE SEE ROADWAY PLAN 5

LEGEND

	AGGREGATE BASE COURSE, TYPE B 10"
--	-----------------------------------

MODEL: Default
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USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 480,0000 ' / ft.	DRAWN - NREYNOLDS	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN
 SHEET 7 OF 7**

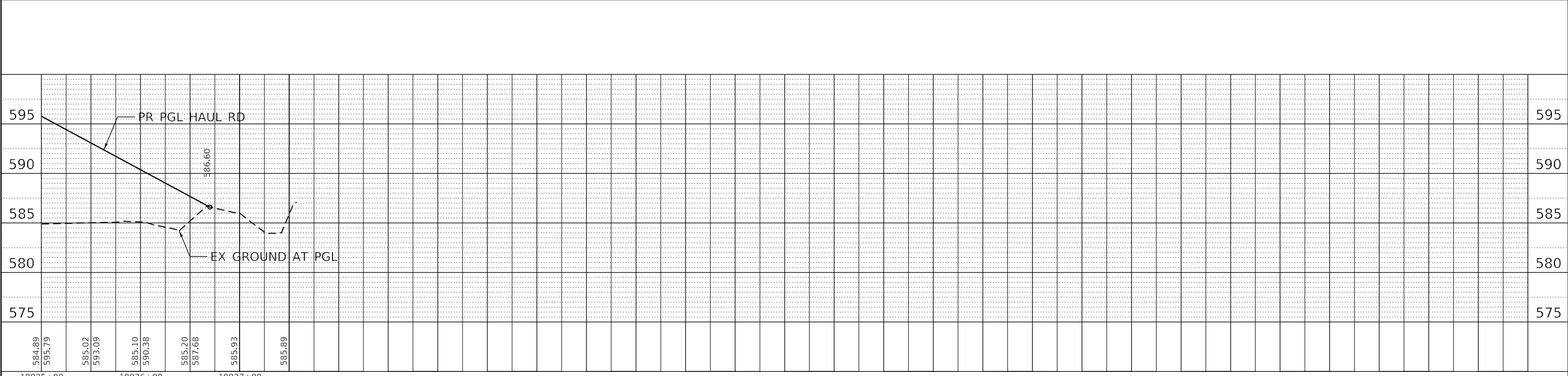
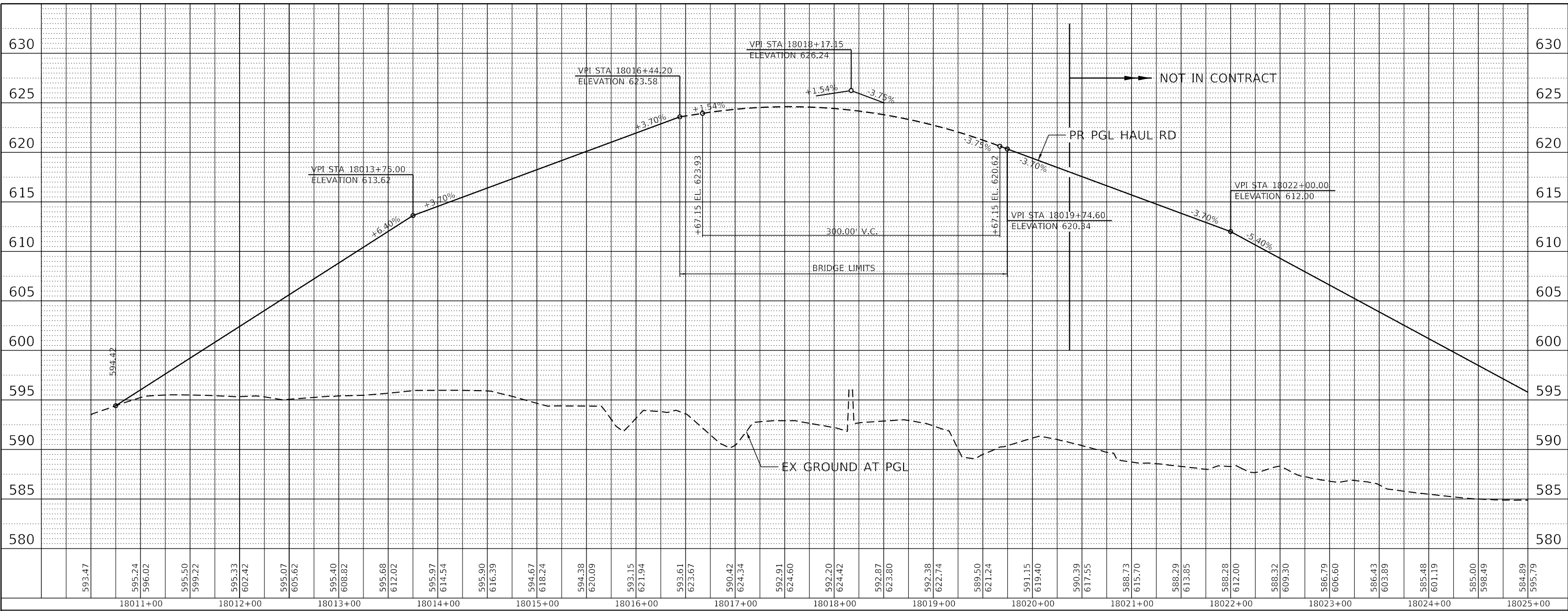
SCALE: 1" = 20' SHEET 8 OF 8 SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	65
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
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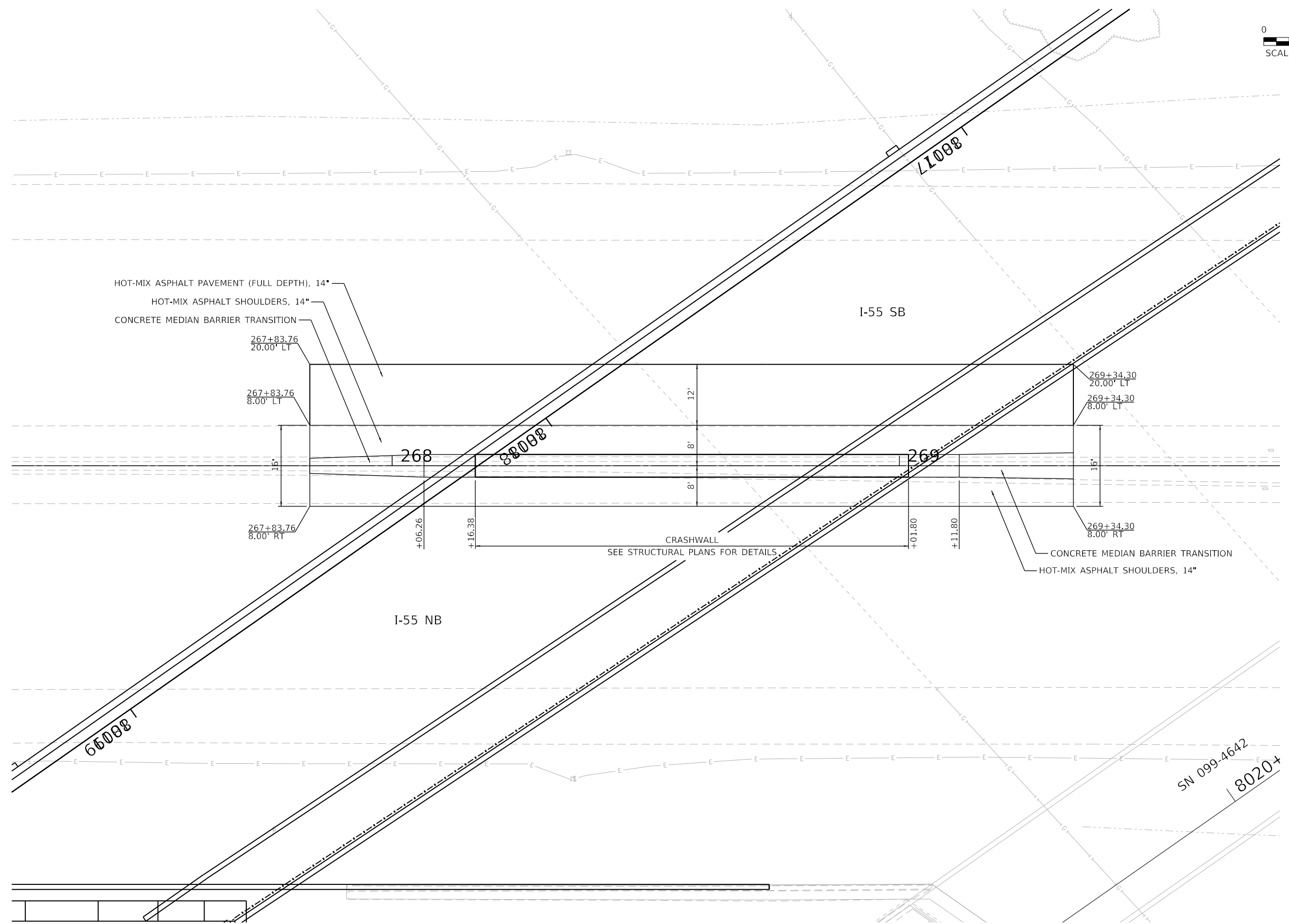
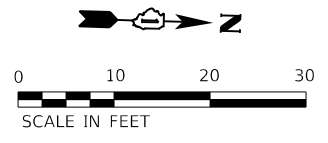
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18026+00	585.02	593.09
18027+00	585.10	590.38
	585.20	587.68
	585.93	
	585.89	

USER NAME	= jworthington
DESIGNED	- JREAMBILLO
DRAWN	- NREYNOLDS
PLOT SCALE	= 1200.0000 ' / ft.
CHECKED	- POBRIEN
DATE	- 09/18/2020
REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE	
HAUL RD	
SCALE: H 1:50 V 1:5	SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	66
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14"
 HOT-MIX ASPHALT SHOULDERS, 14"
 CONCRETE MEDIAN BARRIER TRANSITION

I-55 SB

I-55 NB

CRASHWALL
 SEE STRUCTURAL PLANS FOR DETAILS

CONCRETE MEDIAN BARRIER TRANSITION
 HOT-MIX ASPHALT SHOULDERS, 14"

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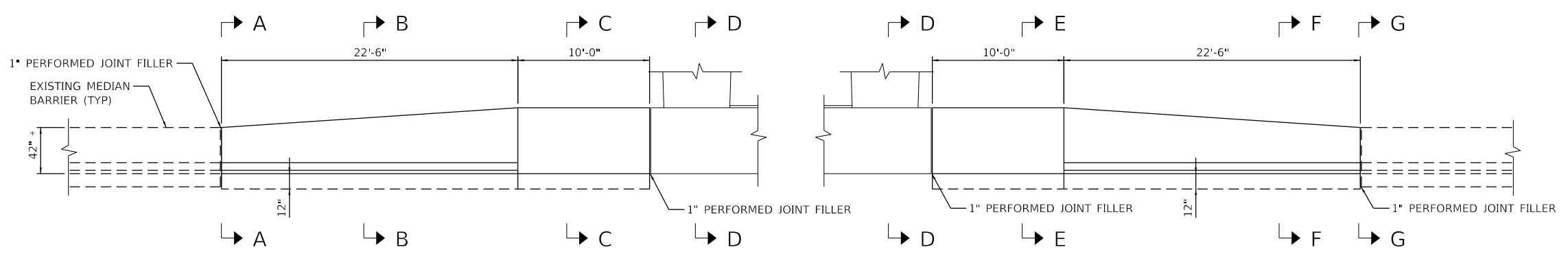
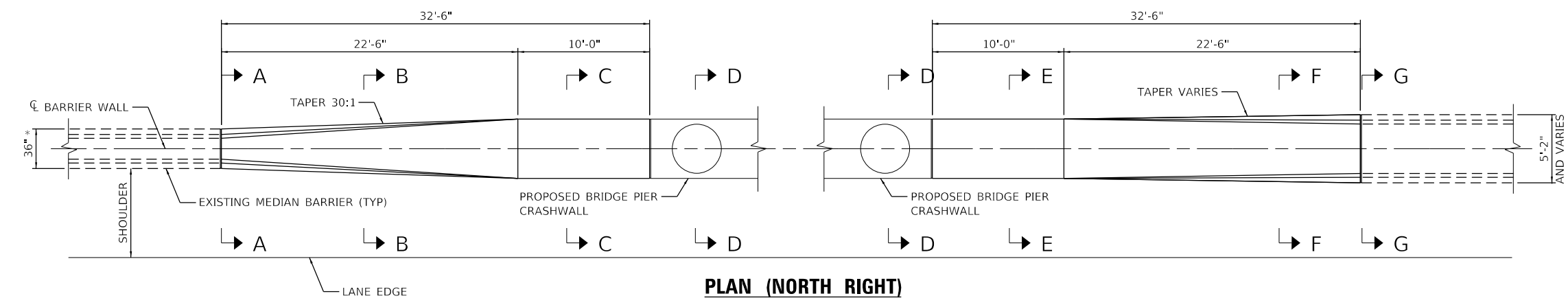


USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
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PLOT DATE = 8/17/2020	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

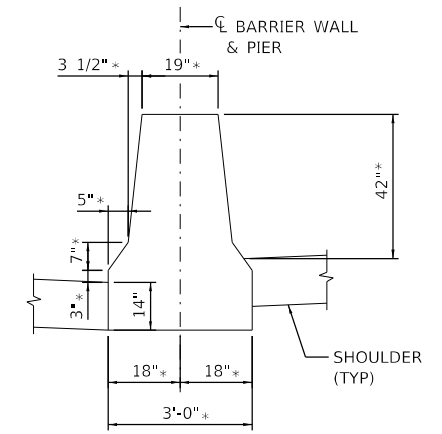
I-55 MEDIAN PAVEMENT, SHOULDER & CONCRETE BARRIER DETAIL	
SCALE: 1" = 10'	SHEET 1 OF 1 SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	67
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

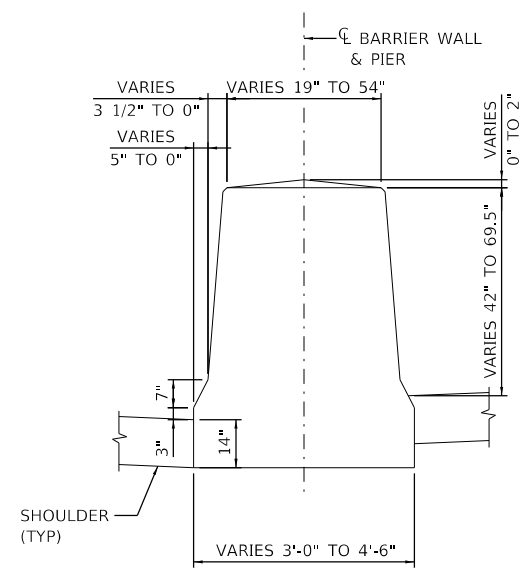


ELEVATION (LOOKING WEST)
CONCRETE MEDIAN BARRIER TRANSITION AT I-55 BRIDGE PIERS (N.T.S.)

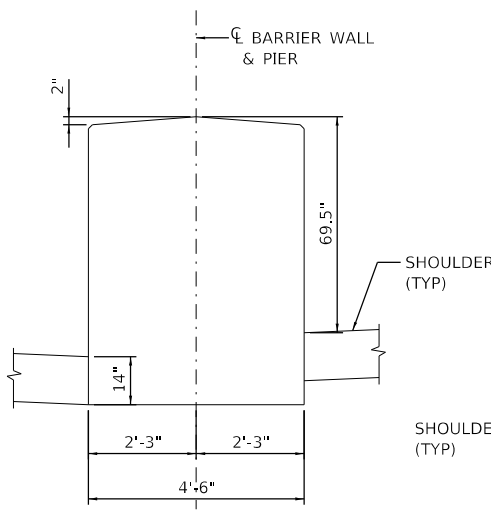
- NOTES:**
- 1" DEEP CONTRACTION JOINTS SHALL BE CONSTRUCTED IN THE CONCRETE BARRIER WALL AND IN THE CONCRETE BARRIER BASE. CONTRACTION JOINTS SHALL ALSO BE CONSTRUCTED AT BOTH SIDES OF ALL DRAINAGE STRUCTURES. MAXIMUM JOINT SPACING SHALL BE 30'.
 - THE FORMING OF CONTRACTION JOINTS SHALL BE DONE WITH AN APPROVED FINISHING TOOL AT THE DISCRETION OF ENGINEER SUBJECT TO THE SATISFACTORY CONTROL OF CRACKING. THE SAWING OF CONTRACTION JOINTS IN THE BARRIER WALL SHALL NOT BE PERMITTED.
 - ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.



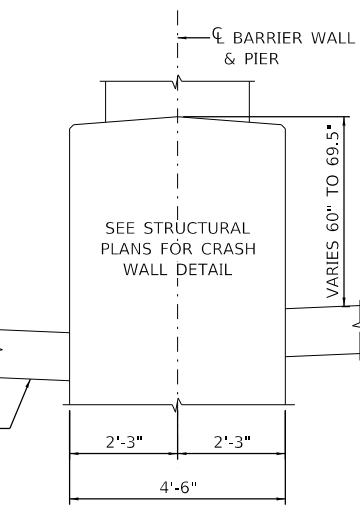
SECTION A-A



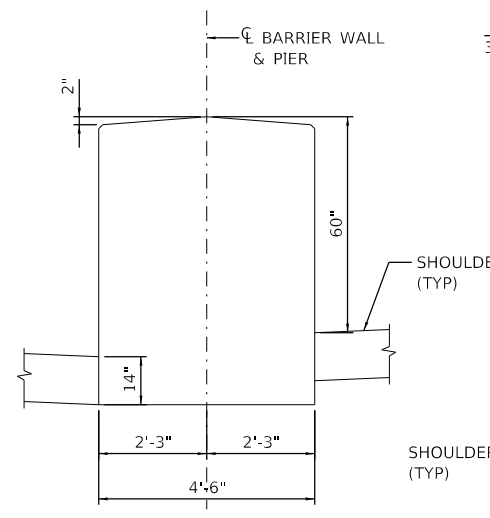
SECTION B-B



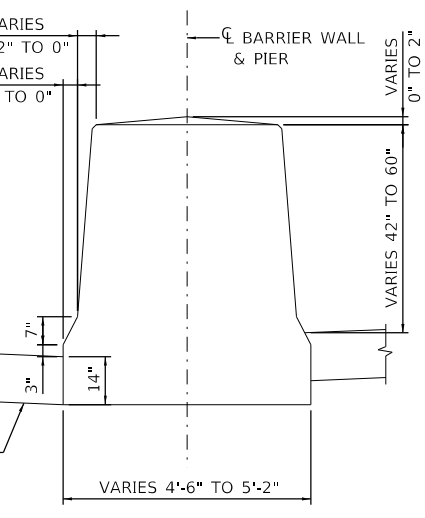
SECTION C-C



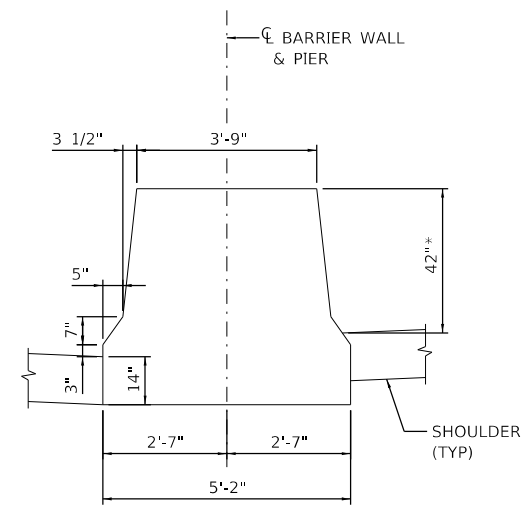
SECTION D-D



SECTION E-E



SECTION F-F



SECTION G-G

MODEL: Default
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 6/17/2020 10:40:00 AM
 User: jworthington
 Job No. 10740
 312-665-0450
 Chicago, Illinois 60601
 35 W Wacker Drive, Suite 3300
 Alfred Benesch & Company



USER NAME = jworthington	DESIGNED - TKLUEGEL	REVISED -
PLOT SCALE = 240,0000' / ft.	DRAWN - TBLANK	REVISED -
PLOT DATE = 8/17/2020	CHECKED - POBRIEN	REVISED -
	DATE - 08/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE MEDIAN BARRIER
TRANSITION DETAIL






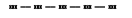






SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	68
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

EROSION CONTROL GENERAL NOTES

1. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER. EROSION CONTROL ITEMS ARE CONSIDERED TO BE A HIGH PRIORITY ON THIS CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE RE.
2. THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
3. IDOT SPECIFICATION 280.03 REQUIRES WORK TO BE COORDINATED SO THAT NO MORE THAN 10 ACRES ARE DISTURBED AT A TIME, PARTICULARLY AREAS WHICH DISCHARGE TO WETLAND/WOVS SITES. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONCE.
4. TEMPORARY OR PERMANENT STABILIZATION SHALL BE INITIATED IMMEDIATELY UPON COMPLETION OF DISTURBANCE OR IF THE WORK AREA IS TO BE LEFT UNDISTURBED FOR 14 DAYS OR MORE.
5. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PREVENT POLLUTION OF STORM WATER AND SHALL FOLLOW IEPA & IDOT CONSTRUCTION MEMORANDUM NO. 02-60.
6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
7. THE MAINTENANCE AND REPAIR OR REPLACEMENT OF EROSION CONTROL ITEMS, WHEN DIRECTED BY THE ENGINEER, WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED PAY ITEMS. ALL ESC MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION AND IDOT'S BEST MANAGEMENT PRACTICES MAINTENANCE GUIDE: (HTTP://WWW.IDOT.ILLINOIS.GOV/TRANSPORTATION-SYSTEM/ENVIRONMENT/EROSION-AND-SEDIMENT-CONTROL)
8. ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT. MUD AND SEDIMENT DEPOSITS SHALL BE REMOVED FROM THE ROADWAY AT THE END OF EACH WORK DAY BY SHOVELING AND/OR SWEEPING.
9. INLET FILTERS SHALL BE PLACED ON ALL CATCH BASINS, INLETS, AND MANHOLES WITH OPEN GRATES.
10. TEMPORARY EROSION CONTROL SEEDING MIXTURE WILL DEPEND ON THE TIME OF YEAR SEED IS TO BE APPLIED AND SHALL BE IN ACCORDANCE WITH ARTICLE 1081.15(G) OF THE STANDARD SPECIFICATIONS. STABILIZATION OF ALL AREAS DISTURBED BY CONSTRUCTION SHALL COMMENCE WITH 1 DAY AND BE COMPLETE WITHIN 14 DAYS FOR ANY PORTION OF THE SITE THAT WILL BE IDLE FOR MORE THAN 14 DAYS. IF THAT PORTION OF THE SITE WILL BECOME ACTIVE AGAIN AFTER 14 DAYS, TEMPORARY STABILIZATION MEASURES CAN BE USED.
11. DUST CONTROL MEASURES WILL BE IMPLEMENTED IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS.
12. WHENEVER DURING CONSTRUCTION OPERATIONS, LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC., SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
13. BROADCASTING OF THE SEED BY MACHINE, HAND METHODS, HYDRAULIC SEEDING OR OTHER METHODS APPROVED BY THE ENGINEER WILL BE ALLOWED FOR TEMPORARY EROSION CONTROL SEEDING.
14. TOPSOIL AND FERTILIZER NUTRIENTS ARE NOT REQUIRED FOR TEMPORARY EROSION CONTROL SEEDING.
15. SEED BED PREPARATION WILL NOT BE REQUIRED FOR TEMPORARY EROSION CONTROL SEEDING IF THE SOIL IS IN A LOOSE CONDITION. LIGHT DISKING SHALL BE DONE IF THE SOIL IS HARD PACKED OR CAKED.
16. ALL PERIMETER EROSION BARRIER AND TEMPORARY FENCE SHALL BE INSTALLED WITHIN THE TEMPORARY EASEMENT, PROPOSED RIGHT-OF-WAY OR EXISTING RIGHT-OF-WAY.
17. TEMPORARY EROSION CONTROL BLANKET SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AFTER TEMPORARY EROSION CONTROL SEEDING HAS BEEN COMPLETED ON ALL AREAS AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
18. THE CONSTRUCTION LIMITS WILL BE STAKED BY THE ENGINEER PRIOR TO COMMENCING CONSTRUCTION. THE CONSTRUCTION LIMITS MAY BE ADJUSTED BY THE ENGINEER AND NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR CHANGED CONSTRUCTION LIMITS.
19. ALL EXISTING STRUCTURES OR PIPES NOT SHOWN ON EROSION CONTROL PLANS SHALL BE REMOVED OR PLUGGED UNTIL REMOVAL IS POSSIBLE DURING THE CONSTRUCTION SO THAT NO SEDIMENT CAN ENTER THE DRAINAGE SYSTEM. THIS SHALL BE CONSIDERED IN THE COST OF THE REMOVAL OF EXISTING STRUCTURES.
20. ANY REQUIRED ADJUSTMENT AND/OR RECONSTRUCTION OF THE PROPOSED STRUCTURE TO FINAL RIM ELEVATION SHALL NOT BE PAID FOR SEPARATELY, THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE.
21. ALL RIM AND INVERTS FOR TEMPORARY DRAINAGE STRUCTURES ARE ESTIMATES AND NEED TO BE FIELD VERIFIED, NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO INSTALLATION. NO EXTRA COMPENSATION WILL BE PROVIDED FOR ANY DISCREPANCIES DETERMINED IN THE FIELD.
22. SALVAGED TOPSOIL SHALL BE PLACED ON WELL DRAINED LAND AWAY FROM INTERMITTENT AND LIVE STREAMS OR WETLANDS WITH THE APPROPRIATE RUNOFF CONTROL AND SEDIMENT CONTROL MEASURES INSTALLED AROUND THE STORAGE SITE, AND STABILIZED WITH TEMPORARY EROSION CONTROL BLANKET IMMEDIATELY WHEN THE TOPSOIL SHALL BE UNDISTURBED FOR 14 DAYS, AND STABILIZATION SHALL BE COMPLETED WITHIN 14 DAYS. THE CONTRACTOR WILL PROVIDE AN ADEQUATE QUANTITY OF SILT FENCE TO CONTROL THE PERIMETER OF THE STOCK PILE.
23. SEDIMENT LADEN DEWATERING DISCHARGE MUST BE DIRECTED TO AN APPROVED SEDIMENT TRAPPING MEASURE PRIOR TO RELEASE FROM THE SITE.
24. ALL EROSION AND SEDIMENT CONTROL (ESC) MEASURES SHOULD BE CHECKED WEEKLY AND AFTER EACH RAINFALL, 0.5 INCHES OR GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED AFTER EACH SIGNIFICANT SNOWFALL.
25. PIPES BEING CONSTRUCTED IN STAGE SHALL BE PLUGGED BEFORE BACKFILLING AND FREE OF DEBRIS WHEN FINAL CONNECTION IS MADE.
26. THE CONTRACTOR SHOULD PROVIDE TO THE ENGINEER A PLAN TO ENSURE THAT A STABILIZED FLOW LINE WILL BE PROVIDED DURING STORM SEWER CONSTRUCTION. THE USE OF A STABILIZED FLOW LINE BETWEEN INSTALLED STORM SEWER AND OPEN DISTURBANCE WILL REDUCE THE POTENTIAL FOR THE OFFSITE DISCHARGE OF SEDIMENT-BEARING WATERS, ESPECIALLY WHEN RAIN IS FORECASTED, SO THAT FLOW WILL NOT ERODE. LACK OF APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN ESC DEFICIENCY DEDUCTION.

EROSION CONTROL LEGEND

	WORK ZONE AREA		PERIMETER EROSION BARRIER
	TEMPORARY PAVEMENT		TEMPORARY FENCE
	STABILIZED CONSTRUCTION ENTRANCE		CHAIN LINK FENCE, 4'
	TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING		WASHOUT BASIN
	ITEM PLACED IN PREVIOUS STAGE		INLET AND PIPE PROTECTION
			INLET FILTERS
			TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT

USER NAME = VinceM	DESIGNED - VMICEK	REVISED -
	DRAWN - JHAITSMA	REVISED -
PLOT SCALE = 20.0000' / 1"	CHECKED - BPAWULA	REVISED -
PLOT DATE = 9/17/2020	DATE - 09/18/2020	REVISED -

TEMPORARY EROSION CONTROL BLANKET			
STATION	STATION	OFFSET	QUANTITY (SQ YD)
I-55 STAGE 1			
259+04.34	261+23.91	LT	562.6
260+56.00	282+69.99	LT	17,146.4
253+29.57	255+40.18	RT	469.6
255+24.62	282+70.00	RT	11,790.8
I-55 STAGE 2			
260+56.00	276+78.54	LT	32,844.7
274+56.44	277+49.97	LT	391.7
255+24.62	276+50.19	RT	19,153.4
PROJECT TOTAL			82,360

TEMPORARY EROSION CONTROL SEEDING			
STATION	STATION	OFFSET	QUANTITY (POUND)
I-55			
259+04.34	261+23.91	LT	23.2
260+56.00	282+69.99	LT	708.5
253+29.57	255+40.18	RT	19.4
255+24.62	282+70.00	RT	487.2
I-55			
260+56.00	276+78.54	LT	1357.2
274+56.44	277+49.97	LT	16.2
255+24.62	276+50.19	RT	791.5
PROJECT TOTAL			3,404

STABILIZED CONSTRUCTION ENTRANCE			
STAGE	STATION	OFFSET	QUANTITY (SQ YD)
1	260+25	80.7 RT	112.0
1	265+30	75.1 LT	112.0
1	279+55	69.0 RT	78.9
1	281+25	69.7 LT	78.9
2	260+25	88.7 RT	112.0
2	7011+25	48.4 LT	184.2
TOTAL			678

PERIMETER EROSION BARRIER				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
263+60.00	100 LT	268+50.00	100 LT	490.0
TOPSOIL STOCKPILE BOUNDARY				692.8
273+01.00	95 LT	278+50.00	105 LT	557.0
278+50.00	105 LT	281+45.00	105 LT	300.4
281+45.00	80 LT	282+70.00	80 LT	126.7
257+56.00	98 RT	259+95.00	101 RT	239.0
260+55.00	102 RT	265+75.00	109 RT	520.0
265+75.00	109 RT	266+54.00	84 RT	82.9
269+32.00	100 RT	273+68.00	87 RT	436.2
281+18.00	89 RT	282+70.00	89 RT	149.7
PROJECT TOTAL				3,595

CHAIN LINK FENCE, 4'				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55				
273+68	87.0 RT	275+80	85.0 RT	209.1
275+80	85.0 RT	278+65	89.0 RT	280.7
278+65	89.0 RT	281+22	91.5 RT	253.0
PROJECT TOTAL				743

PIPE CULVERTS, CLASS A, TYPE 1 15" (TEMPORARY)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55 STAGE 1				
265+10.33	78.2 LT	265+50.33	78.2 LT	40.0
PROJECT TOTAL				40

PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)				
STATION	OFFSET (FT)	STATION	OFFSET (FT)	QUANTITY (FT)
I-55 STAGE 2				
7010+90.31	45.3 LT	7011+57.38	45.5 LT	64.0
PROJECT TOTAL				64

INLET FILTERS		
STATION	OFFSET (FT)	QUANTITY (EACH)
I-55 STAGE 1		
256+71	4.9 LT	1
257+63	4.9 LT	1
258+79	4.9 LT	1
258+90	4.9 LT	1
259+92	4.9 LT	1
262+13	4.9 LT	1
264+65	4.9 LT	1
267+16	4.9 LT	1
269+72	4.9 LT	1
271+69	4.9 LT	1
273+00	4.9 LT	1
274+32	4.9 LT	1
275+85	4.9 LT	1
276+95	4.9 LT	1
278+24	4.9 LT	1
279+76	4.9 LT	1
281+24	4.9 LT	1
282+59	4.9 LT	1
256+71	4.3 RT	1
257+63	4.3 RT	1
258+79	4.3 RT	1
258+90	4.3 RT	1
259+92	4.3 RT	1
262+13	4.3 RT	1
264+65	4.3 RT	1
267+16	4.3 RT	1
269+72	4.3 RT	1
271+69	4.3 RT	1
273+00	4.3 RT	1
274+32	4.3 RT	1
275+85	4.3 RT	1
276+95	4.3 RT	1
278+24	4.3 RT	1
279+76	4.3 RT	1
281+24	4.3 RT	1
282+59	4.3 RT	1
272+29	108.3 LT	1
268+96	126.6 RT	1
I-55 STAGE 2		
270+95	106.6 LT	1
268+10	87.5 RT	1
PROJECT TOTAL		40

INLET & PIPE PROTECTION		
STATION	OFFSET (FT)	QUANTITY (EACH)
I-55 STAGE 1		
259+65	150.1 RT	1
282+58	154.6 RT	1
264+54	166.7 LT	1
265+50	81.4 LT	1
266+72	335.8 LT	1
276+00	439.4 LT	1
I-55 STAGE 2		
7010+90	45.3 LT	1
TOTAL STAGE 2		7

TEMPORARY DITCH CHECK		
STATION	OFFSET (FT)	QUANTITY (FT)
I-55 STAGE 1		
256+74	72.4 RT	10
257+45	78.7 RT	10
258+45	79.7 RT	10
259+45	84.1 RT	10
259+97	101.2 RT	10
260+51	102.0 RT	10
261+30	87.3 RT	10
262+30	86.2 RT	10
263+30	86.7 RT	10
264+30	87.9 RT	10
265+30	87.9 RT	10
266+30	81.3 RT	10
270+42	79.4 RT	10
271+37	79.3 RT	10
279+53	85.2 RT	10
280+93	100.4 RT	10
263+45	99.1 LT	10
264+73	82.4 LT	10
265+65	80.5 LT	10
266+71	80.5 LT	10
267+29	79.6 LT	10
268+03	79.3 LT	10
269+01	83.0 LT	10
270+02	81.7 LT	10
271+53	80.1 LT	10
273+29	78.9 LT	10
277+90	80.5 LT	10
279+04	83.7 LT	10
280+59	88.6 LT	10
281+45	90.6 LT	10
282+11	90.5 LT	10
I-55 STAGE 2		
256+74	72.4 RT	10
257+45	78.7 RT	10
258+45	79.7 RT	10
259+45	84.1 RT	10
260+04	132.5 RT	10
261+03	140.1 RT	10
262+03	140.9 RT	10
263+03	139.6 RT	10
264+03	140.5 RT	10
265+27	83.9 RT	10
263+45	99.1 LT	10
264+73	82.4 LT	10
265+18	147 LT	10
265+65	80.5 LT	10
266+17	141.8 LT	10
266+71	80.5 LT	10
267+17	134.3 LT	10
267+29	79.6 LT	10
268+03	79.3 LT	10
268+17	134 LT	10
269+01	83 LT	10
270+02	81.7 LT	10
271+53	80.1 LT	10

TEMPORARY DITCH CHECK		
STATION	OFFSET (FT)	QUANTITY (FT)
I-55 STAGE 2		
256+74	72.4 RT	10
257+45	78.7 RT	10
258+45	79.7 RT	10
259+45	84.1 RT	10
260+04	132.5 RT	10
261+03	140.1 RT	10
262+03	140.9 RT	10
263+03	139.6 RT	10
264+03	140.5 RT	10
265+27	83.9 RT	10
263+45	99.1 LT	10
264+73	82.4 LT	10
265+18	147 LT	10
265+65	80.5 LT	10
266+17	141.8 LT	10
266+71	80.5 LT	10
267+17	134.3 LT	10
267+29	79.6 LT	10
268+03	79.3 LT	10
268+17	134 LT	10
269+01	83 LT	10
270+02	81.7 LT	10
271+53	80.1 LT	10
NB I-55 TO IL 59 STAGE 2		
8009+57	45.1 LT	10
8012+26	59.6 LT	10
8013+15	65.9 LT	10
8014+32	70.8 LT	10
8015+45	82.2 LT	10
8016+21	92 LT	10
8016+50	85.4 LT	10
8016+65	77.6 LT	10
8016+80	71.5 LT	10
8016+96	65.2 LT	10
8017+11	60 LT	10
8017+27	57.1 LT	10
8017+43	55.1 LT	10
8017+59	51.2 LT	10
8018+10	48.9 LT	10
8018+62	46.5 LT	10
8022+94	55 LT	10
8023+44	57.5 LT	10
8023+94	58.7 LT	10
8024+15	65 LT	10
8024+28	72.4 LT	10
8024+41	79.7 LT	10
8024+54	87.4 LT	10
8024+78	94.1 LT	10
8025+01	101.2 LT	10
PROJECT TOTAL		790

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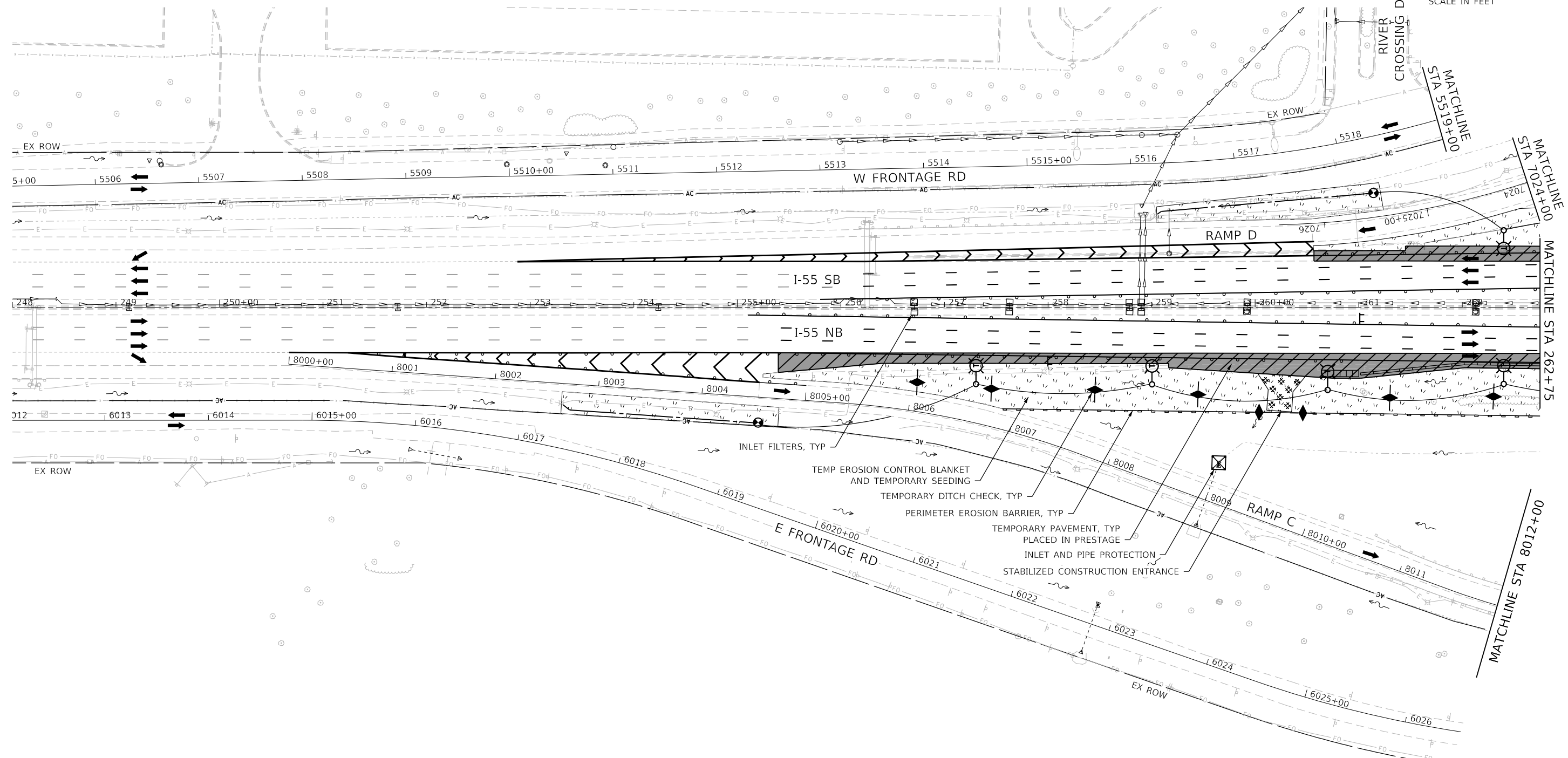
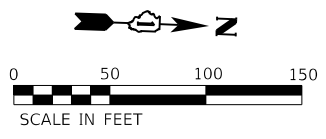
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PLOT DATE = 9/21/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
SCHEDULE OF QUANTITIES**

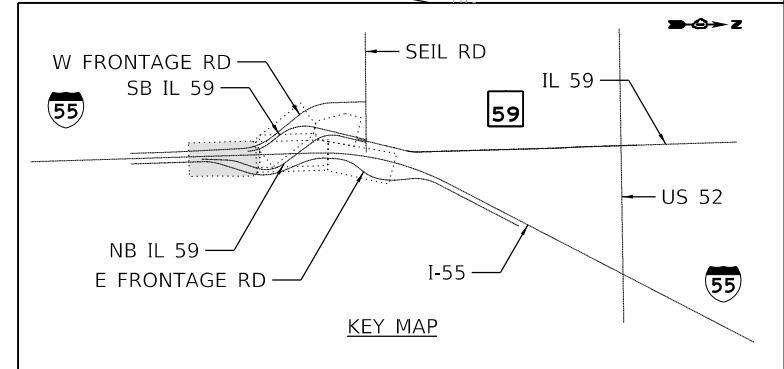
SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	70
			CONTRACT NO. 62M63	
* FAI 55, FAP 338	ILLINOIS	FED. AID PROJECT		



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



MODEL: Default
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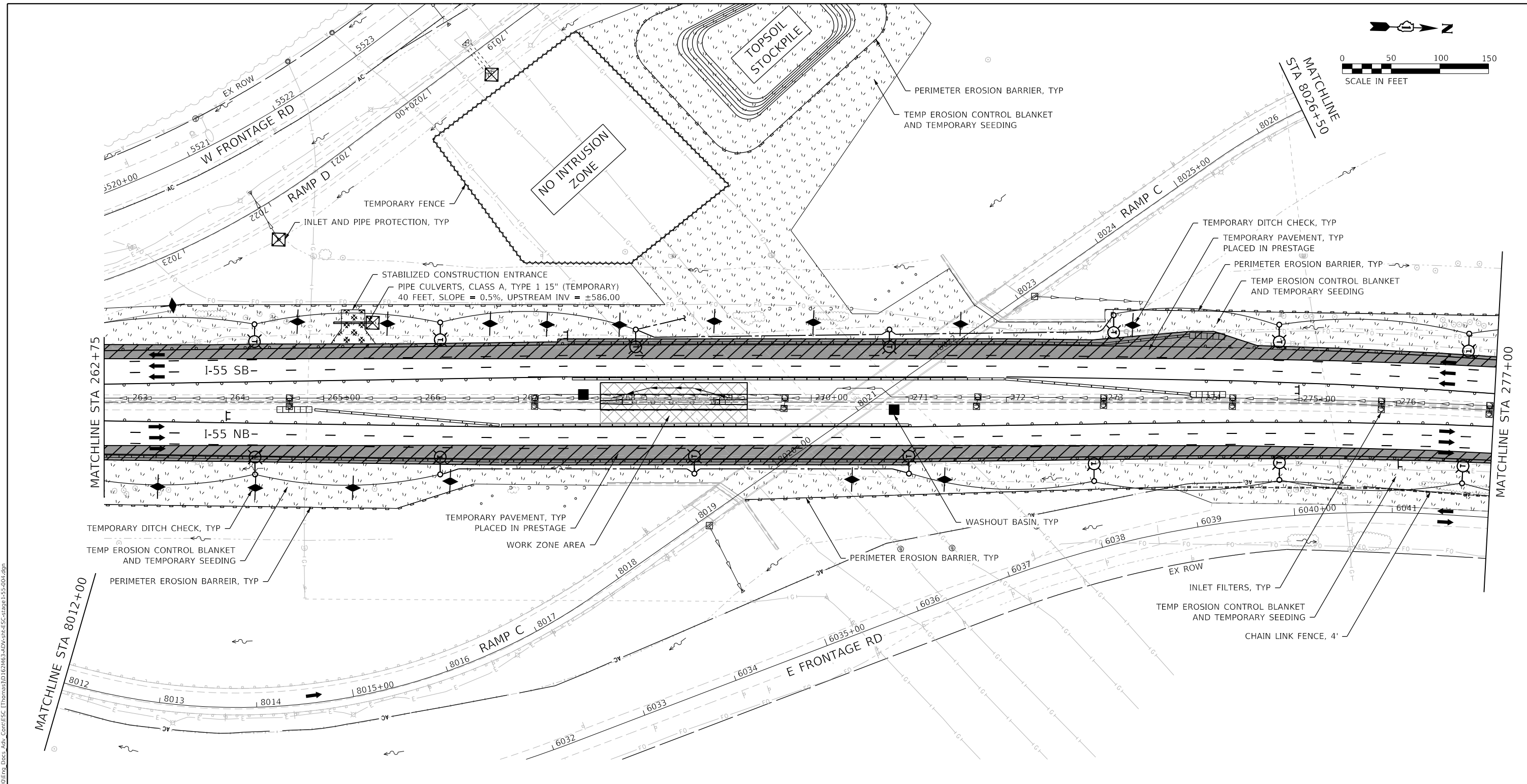
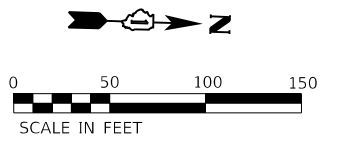
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
I-55 - PRE-STAGE AND STAGE 1**

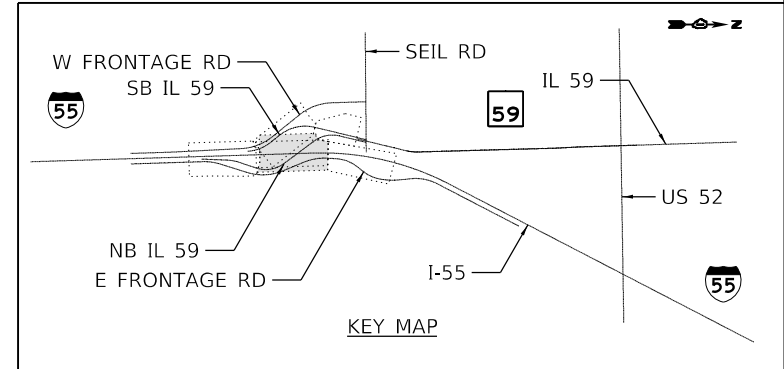
SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	71
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



MODEL: Default
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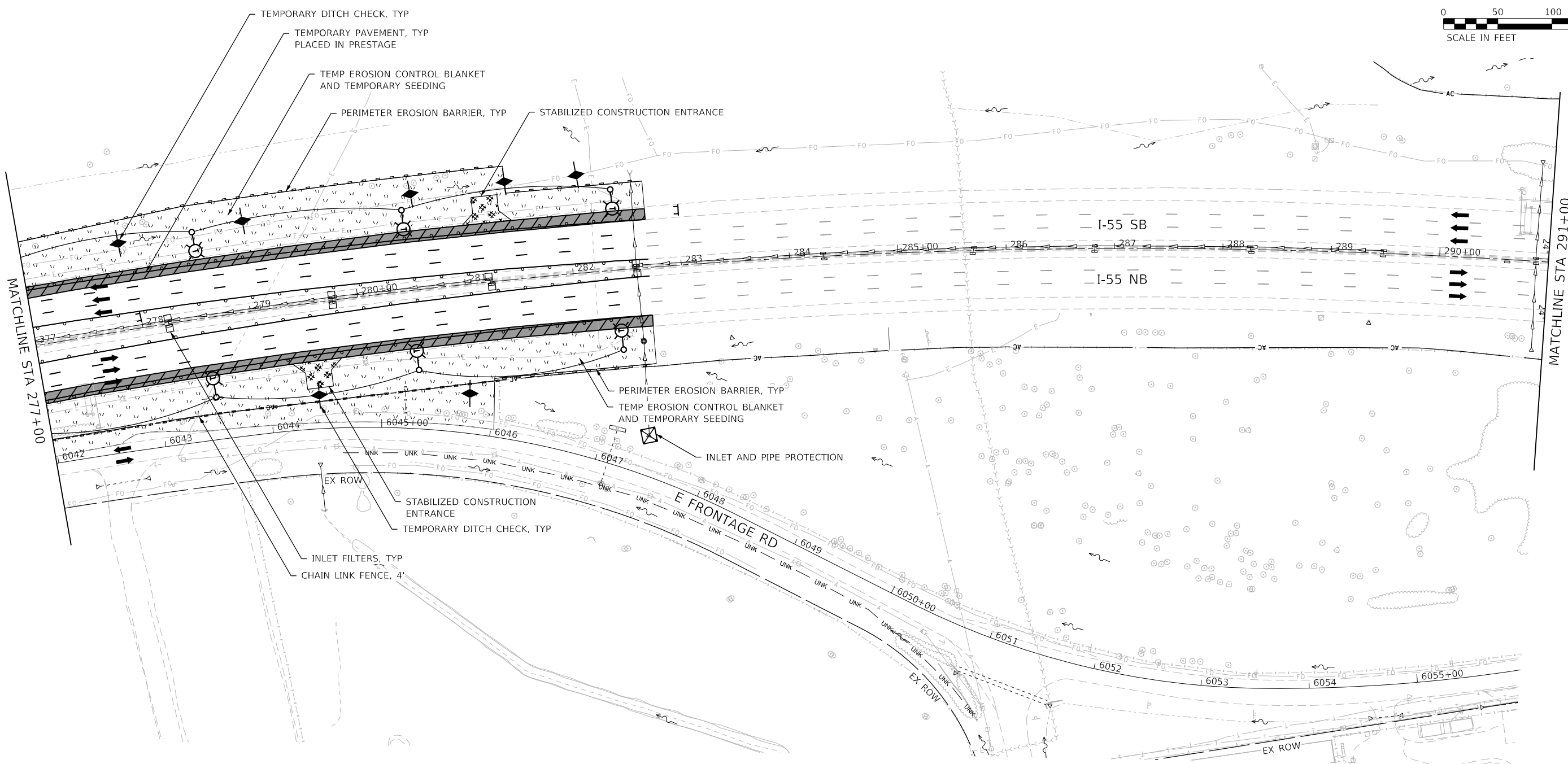
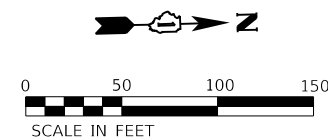
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
I-55 - PRE-STAGE AND STAGE 1**

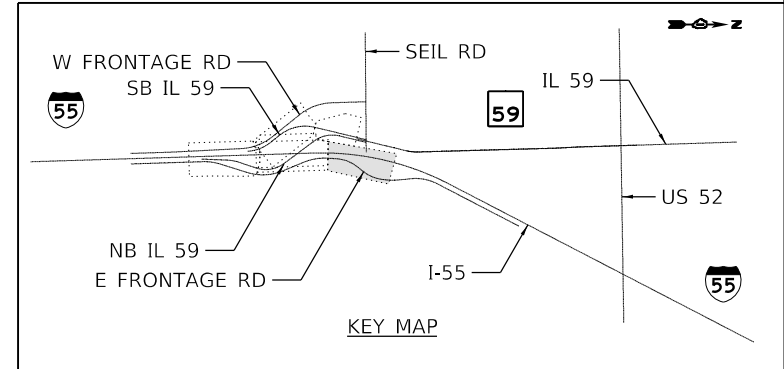
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* FAI 55, FAP 338	2020-192-B	WILL	299	72
CONTRACT NO. 62M63				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



MODEL: Default
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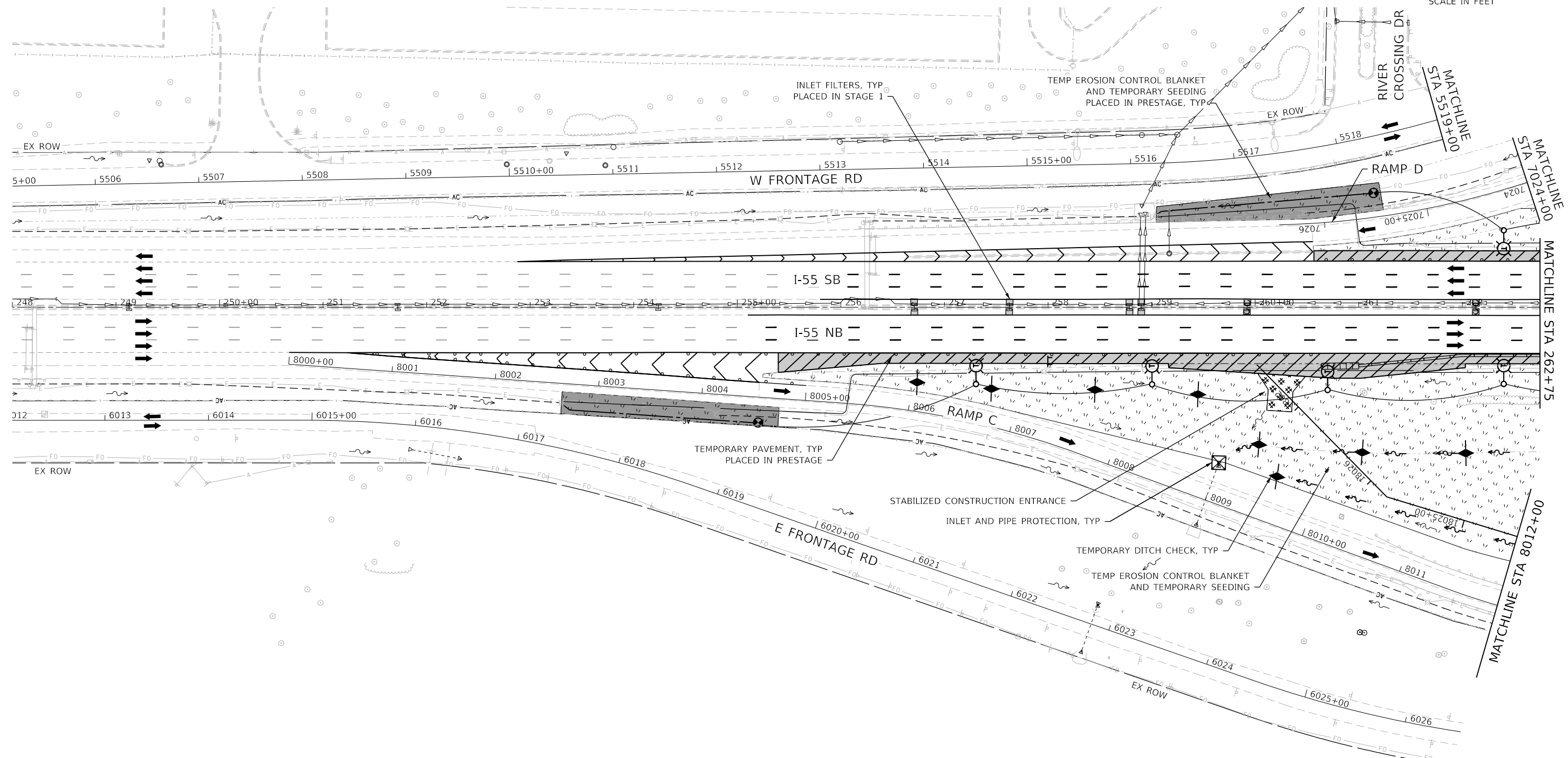
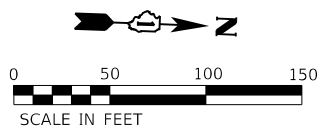
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
I-55 - PRE-STAGE AND STAGE 1**

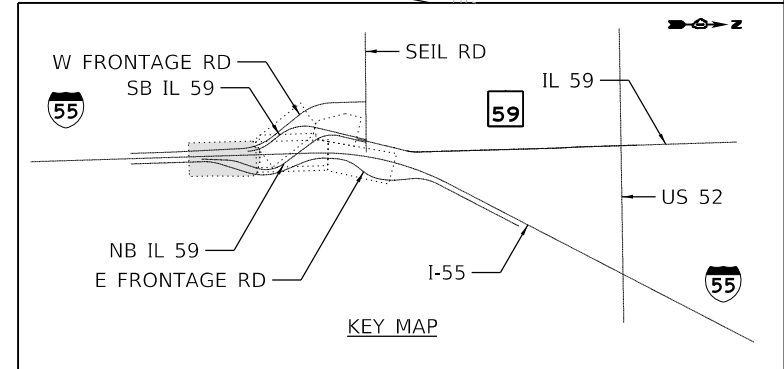
SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	73
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



MODEL: Default
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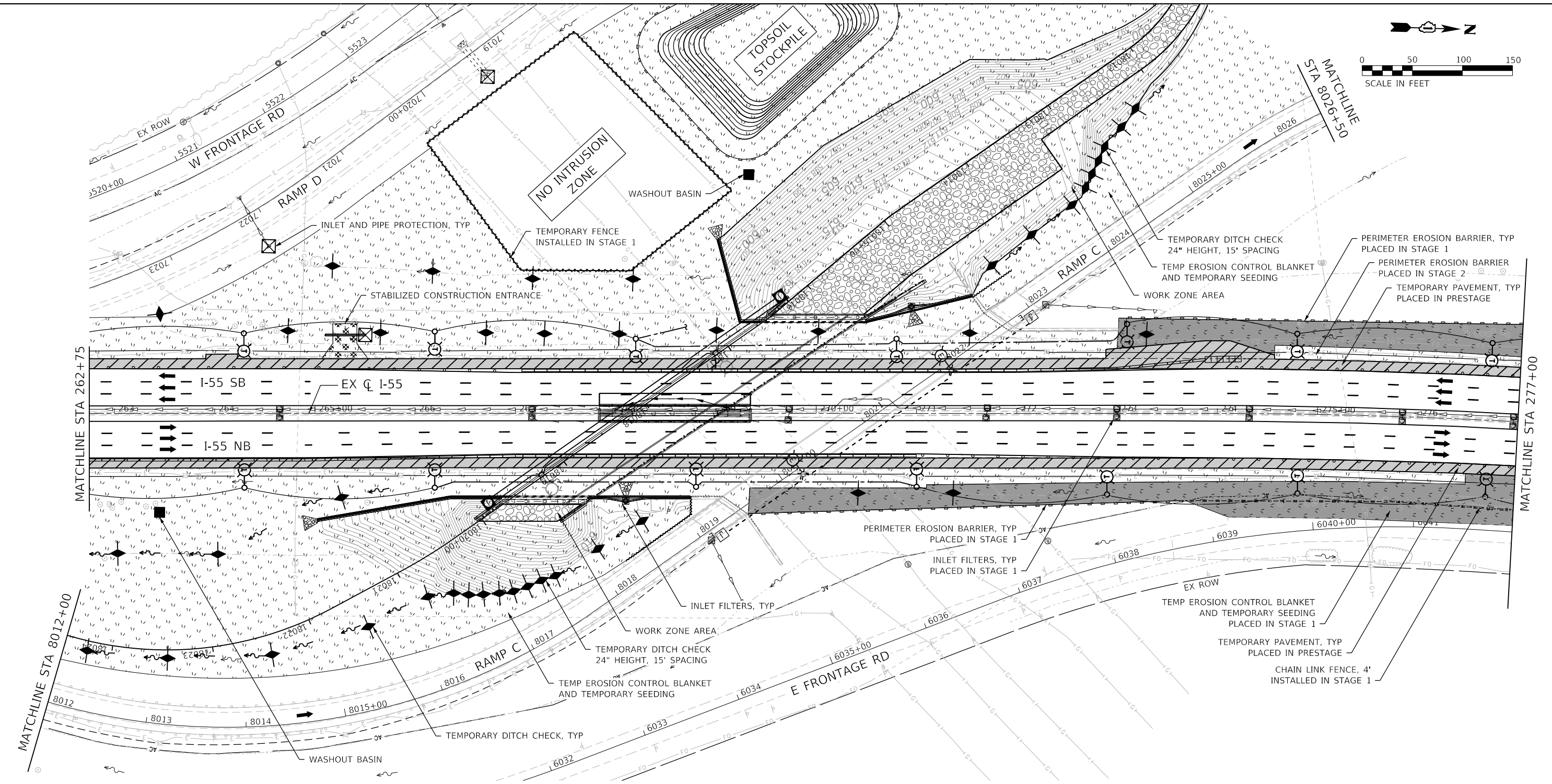
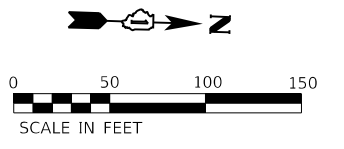
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
I-55 - STAGE 2**

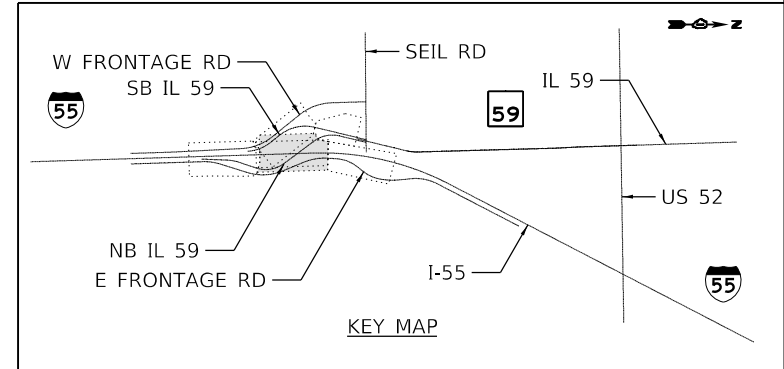
SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	74
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



MODEL: Default
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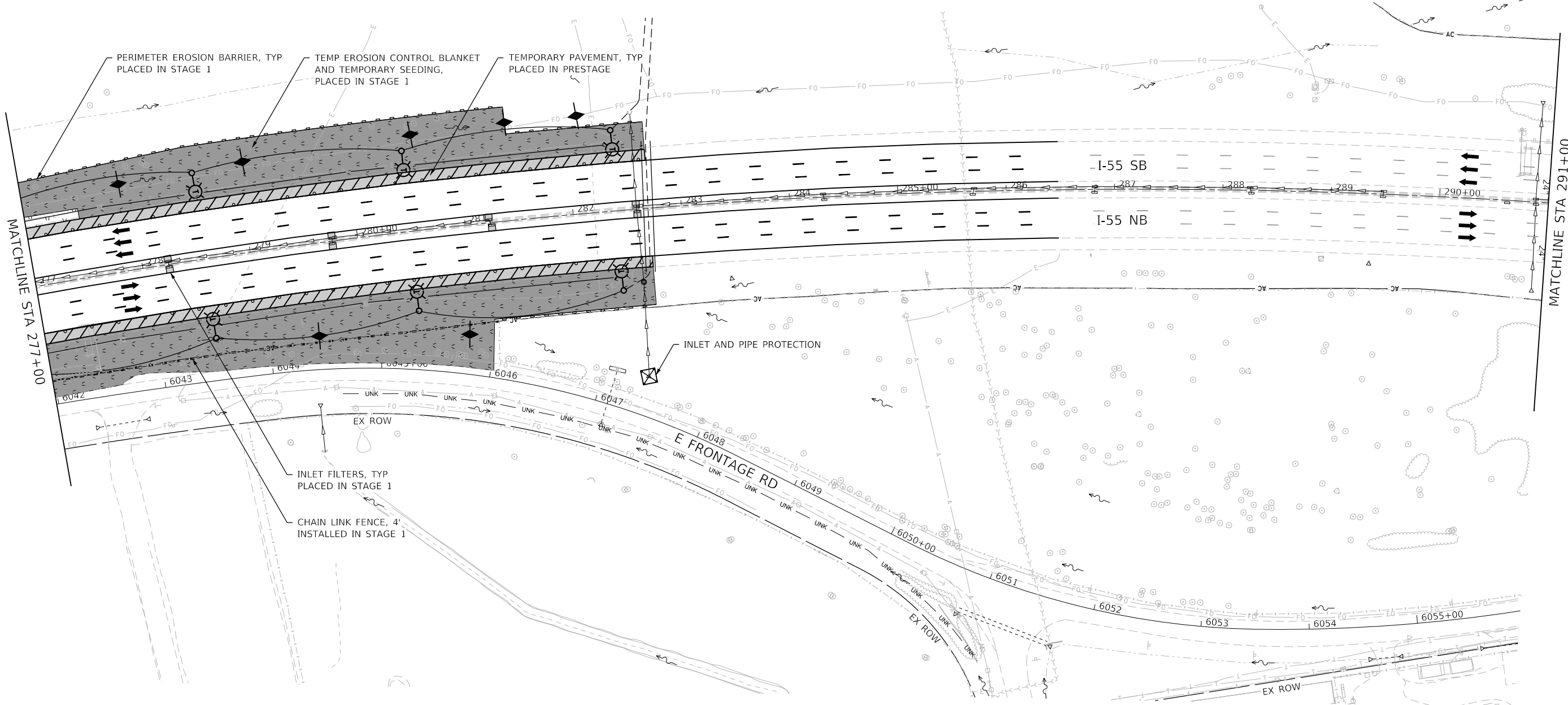
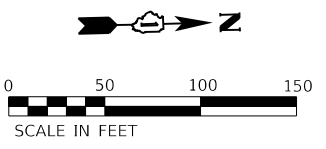
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
I-55 - STAGE 2**

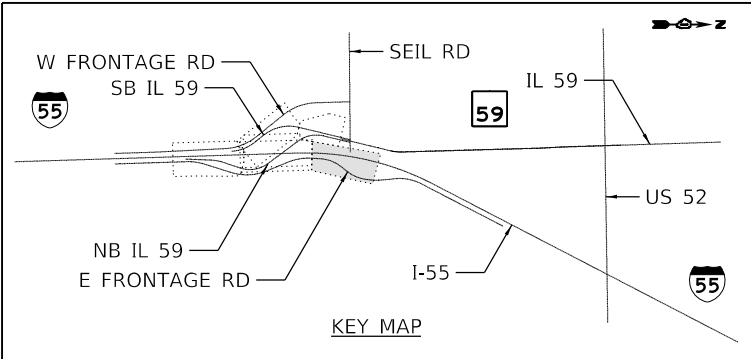
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F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	75
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



MODEL: Default
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USER NAME = VinceM	DESIGNED - VMICEK	REVISED -
	DRAWN - JHAITSMA	REVISED -
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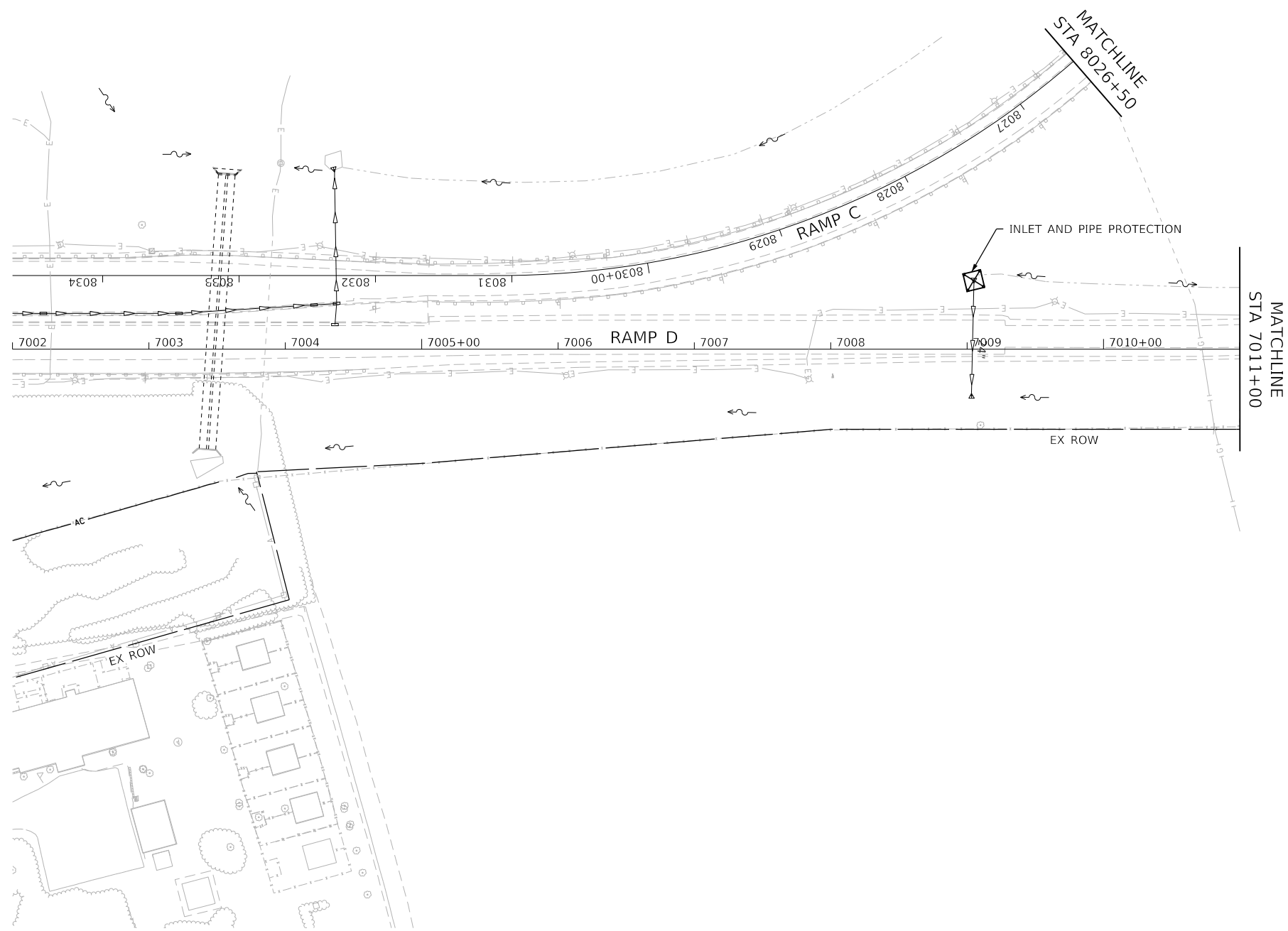
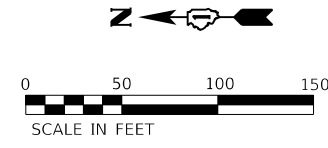
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
I-55 - STAGE 2**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

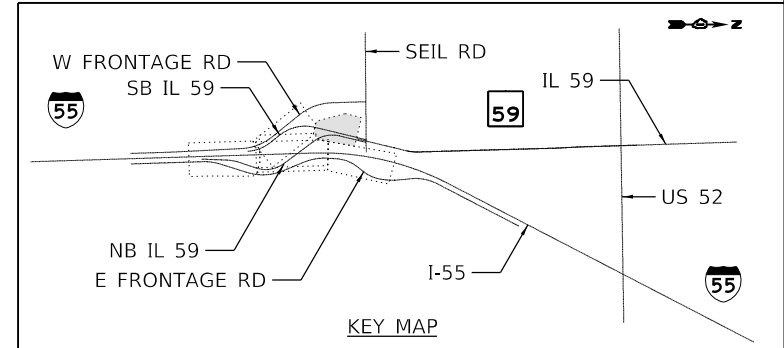
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55	2020-192-B	WILL	299	76
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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63910



EROSION CONTROL LEGEND

- WORK ZONE AREA
- TEMPORARY PAVEMENT
- STABILIZED CONSTRUCTION ENTRANCE
- TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING
- ITEM PLACED IN PREVIOUS STAGE
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE
- CHAIN LINK FENCE, 4'
- WASHOUT BASIN
- INLET AND PIPE PROTECTION
- INLET FILTERS
- TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT



MODEL: Default
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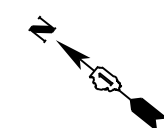
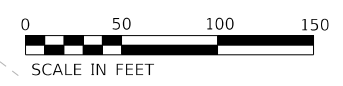
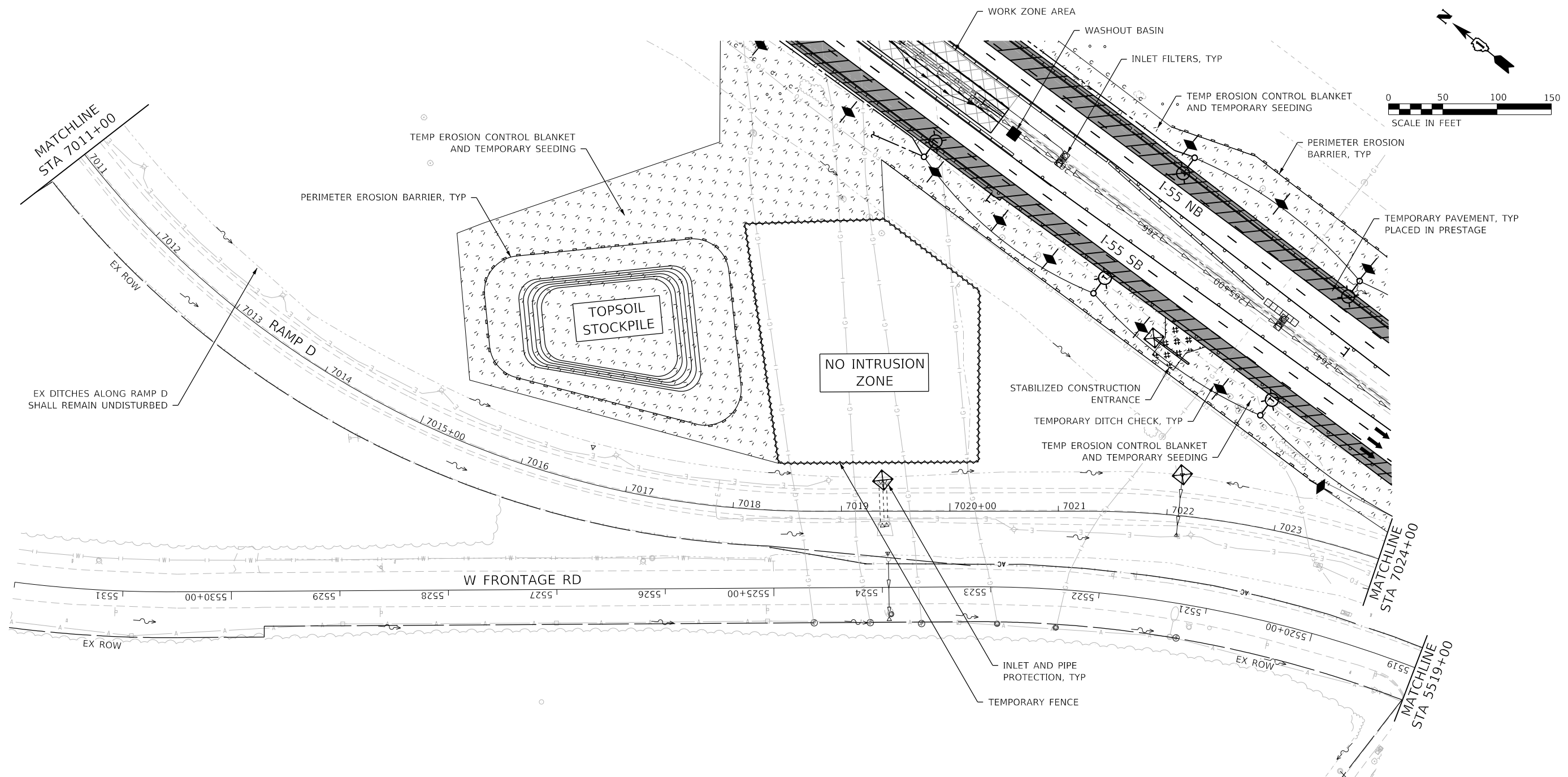
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**













**EROSION AND SEDIMENT CONTROL PLAN
RAMP C & D - PRE-STAGE AND STAGE 1**

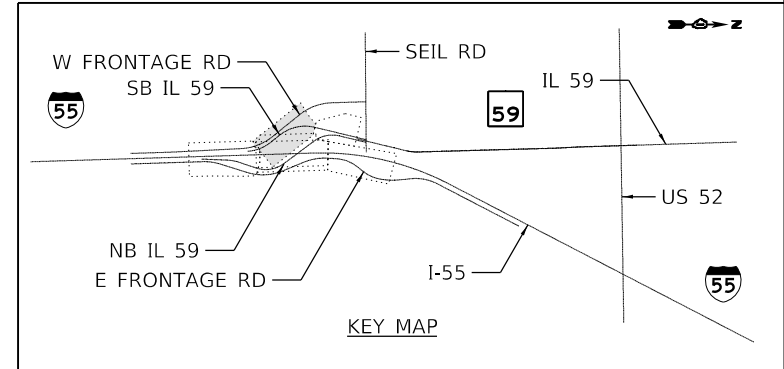
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	77
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

- | | | | |
|---|--|---|--|
|  | WORK ZONE AREA |  | PERIMETER EROSION BARRIER |
|  | TEMPORARY PAVEMENT |  | TEMPORARY FENCE |
|  | STABILIZED CONSTRUCTION ENTRANCE |  | CHAIN LINK FENCE, 4' |
|  | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING |  | WASHOUT BASIN |
|  | ITEM PLACED IN PREVIOUS STAGE |  | INLET AND PIPE PROTECTION |
| | |  | INLET FILTERS |
| | |  | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



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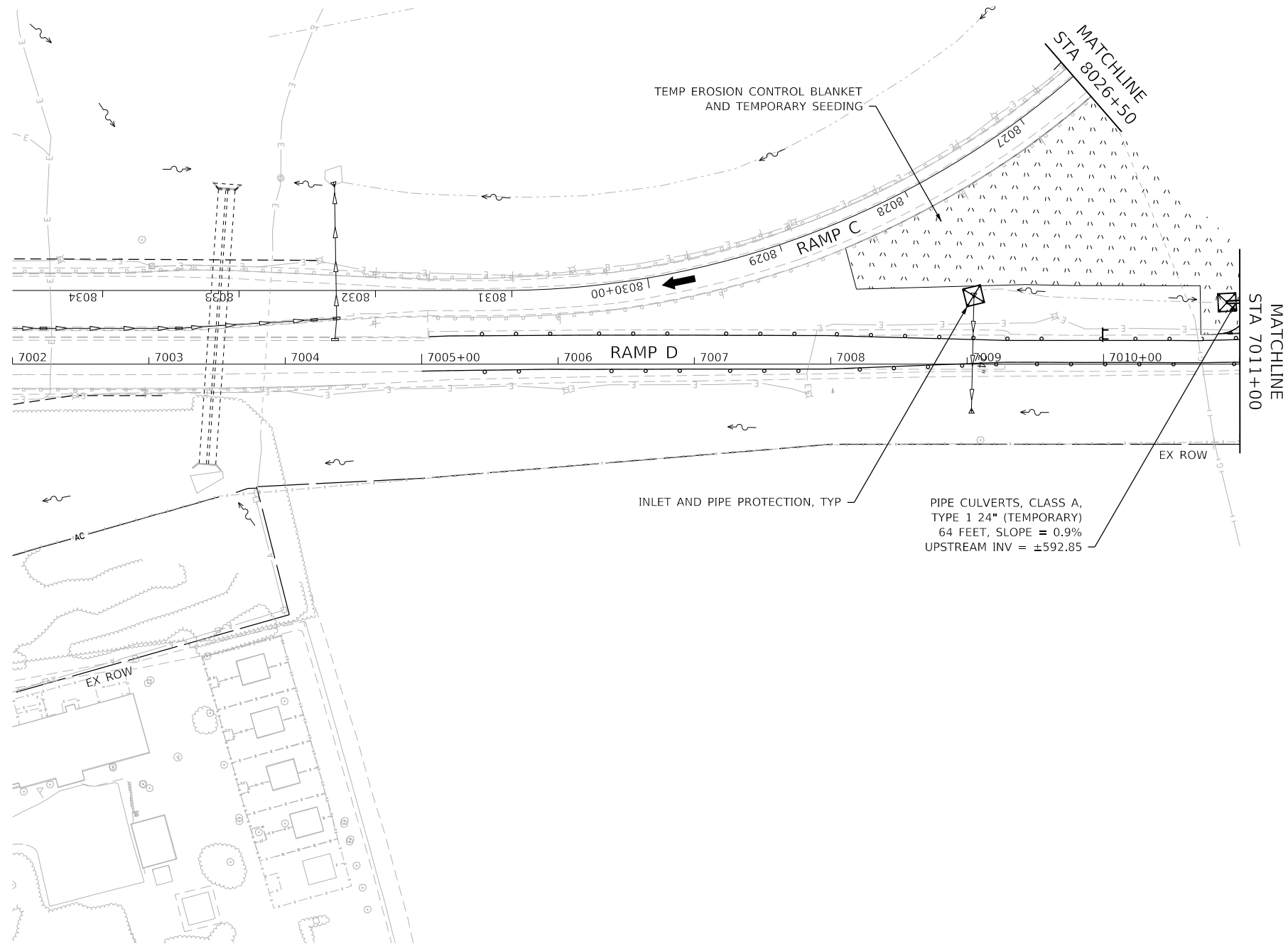
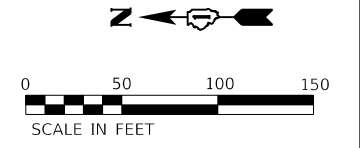
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
RAMP C & D - PRE-STAGE AND STAGE 1**

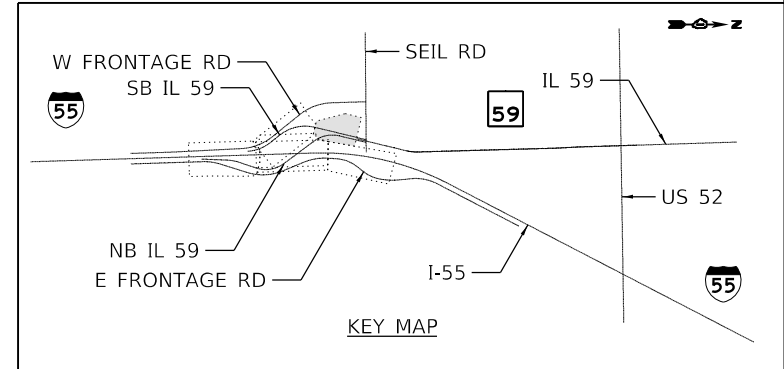
SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2020-192-B	WILL	299	78
CONTRACT NO. 62M63				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



USER NAME = VinceM	DESIGNED - VMICEK	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

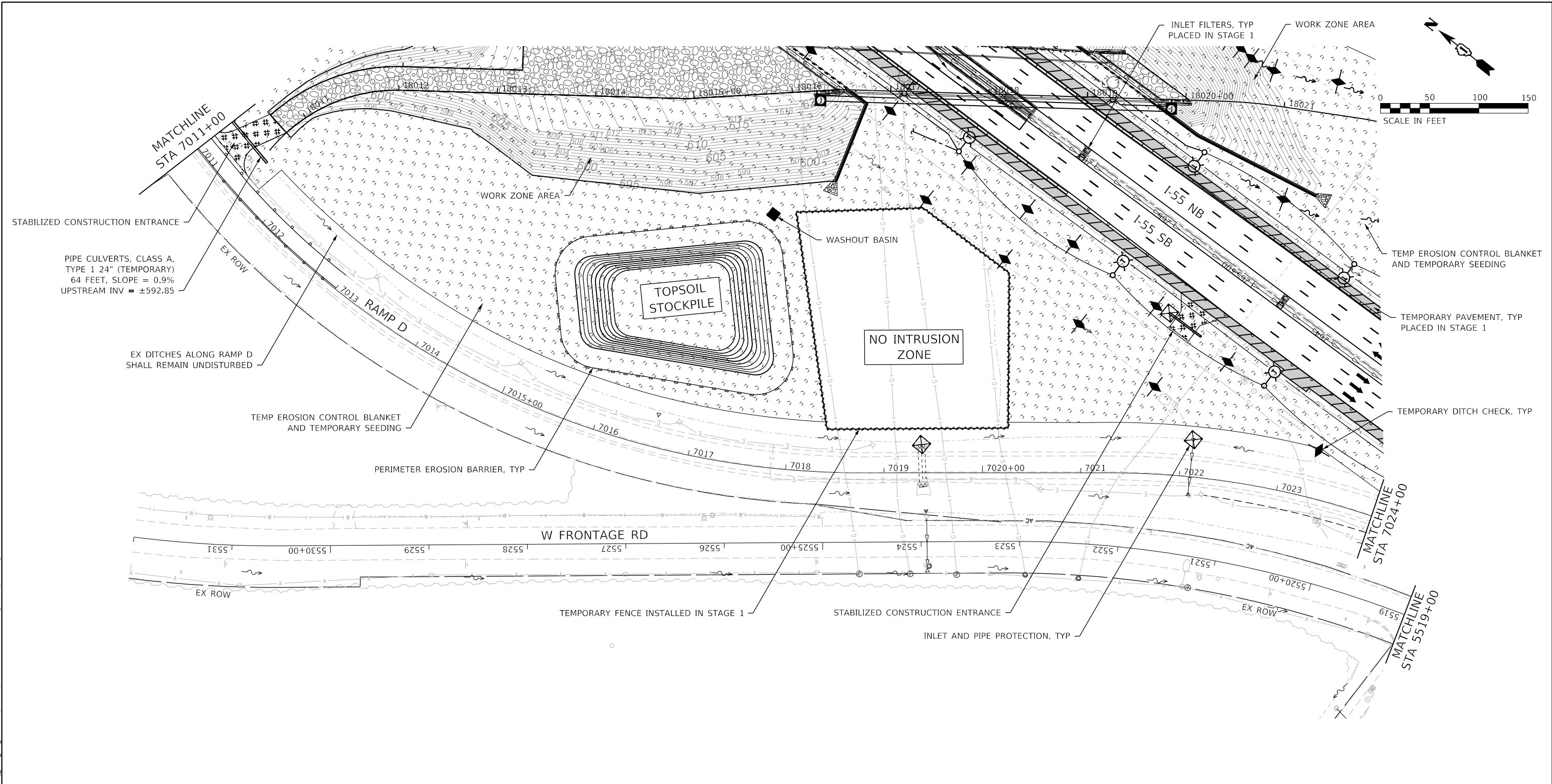
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
RAMP C & D - STAGE 2**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

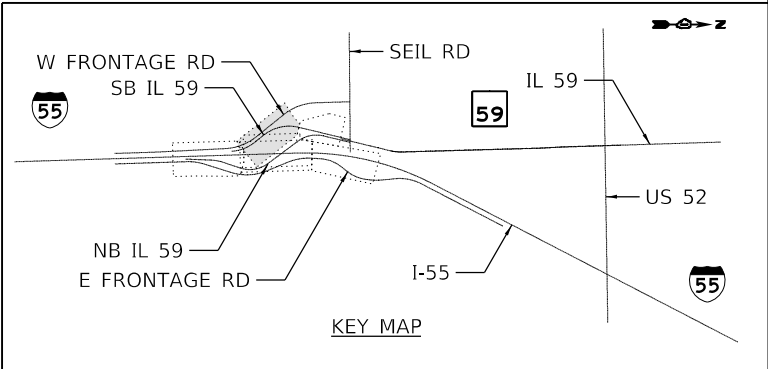
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	79
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 63910



EROSION CONTROL LEGEND

- | | | | |
|--|--|--|--|
| | WORK ZONE AREA | | PERIMETER EROSION BARRIER |
| | TEMPORARY PAVEMENT | | TEMPORARY FENCE |
| | STABILIZED CONSTRUCTION ENTRANCE | | CHAIN LINK FENCE, 4' |
| | TEMP EROSION CONTROL BLANKET AND TEMPORARY SEEDING | | WASHOUT BASIN |
| | ITEM PLACED IN PREVIOUS STAGE | | INLET AND PIPE PROTECTION |
| | | | INLET FILTERS |
| | | | TEMPORARY DITCH CHECK MINIMUM 12" HEIGHT |



USER NAME = VinceM	DESIGNED - VMICEK	REVISED -
	DRAWN - JHAITSMA	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - BPAWULA	REVISED -
PLOT DATE = 9/17/2020	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

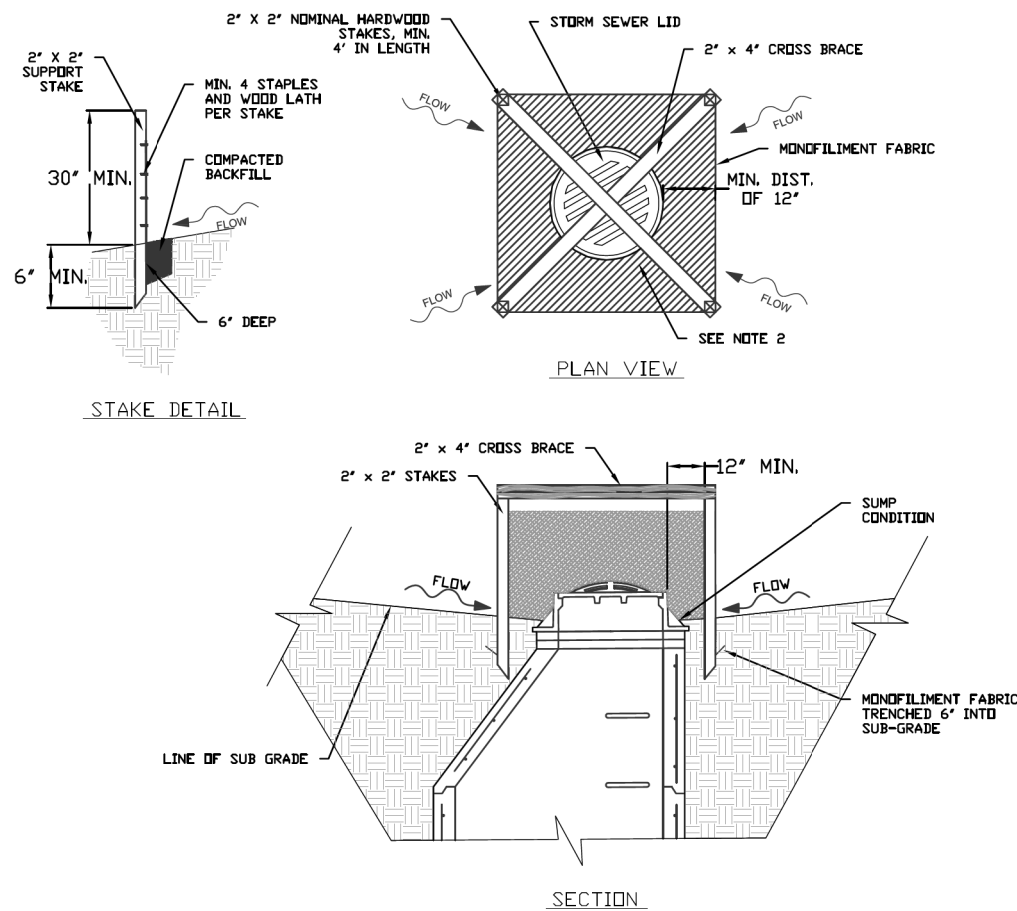
**EROSION AND SEDIMENT CONTROL PLAN
RAMP C & D - STAGE 2**

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	80
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

MODEL: Default
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INLET PROTECTION - MONOFILAMENT FABRIC BARRIER FENCE



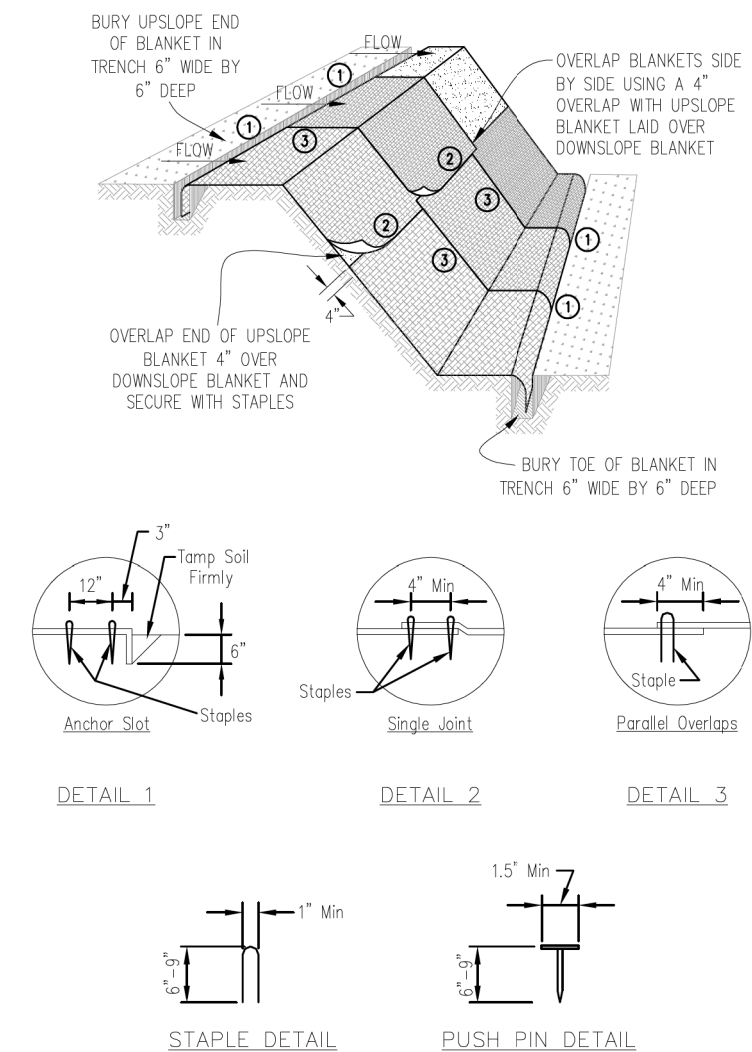
NOTES:

- 2 x 2 nominal hardwood stakes, 4 foot minimum length, driven into ground approximately 18 inches, stakes driven a minimum width of 12 inches away from the drop inlet.
- Area inside the fence, from edge of fabric to structure, must be stabilized with Erosion Control Blanket, Turf Reinforcement Mat, Geotextile 592 Table 2 Class 2 or CA-7 stone Maximum height of the fabric above the crest of the drop inlet shall be 30". Place the bottom 6 inches of the fabric in a trench and backfill with 6 inches of 95% compacted soil.
- Stakes must be a maximum of 4 feet apart.
- A maintenance schedule must maintain a sediment accumulation of less than 50% of the height of the monofilament fabric.
- Monofilament fabric shall meet the requirement of Material Specification 592 Geotextile Table 1, Class 4.
- Monofilament fabric shall be secured to each 2" x 2" nominal hardwood stake with a minimum of 4 steel staple fasteners and wood lath. Wood lath shall be a minimum length of 10 inches. Wire fasteners should be used if metal T-Posts are installed in place of hardwood stakes.

REFERENCE	
Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____

STANDARD DWG. NO.	
IUM-531	
SHEET 1 OF 1	
DATE 04-6-15	

AUTOCAD2006



NOTES:

- Staples shall be placed in a diamond pattern at 2 per s.y. for stitched blankets. Non-stitched shall use 4 staples per s.y. of material. This equates to 200 staples with stitched blanket and 400 staples with non-stitched blanket per 100 s.y. of material.
- Staple or push pin lengths shall be selected based on soil type and conditions. (minimum staple length is 6")
- Erosion control material shall be placed in contact with the soil over a prepared seedbed.
- All anchor slots shall be stapled at approximately 12" intervals.

F.A./P.RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
=		2020-192-B		WILL		299		81	
EROSION CONTROL BLANKET INSTALLATION DETAILS									
Designed		Date		Checked		Date		Approved	
Drawn B. JOHNSON		11/08		Checked		Date		Approved	

MODEL: Default
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 63910



USER NAME = jimh	DESIGNED - VMICEK	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 8/14/2020	CHECKED - BPAWULA	REVISED -
	DATE - 08/18/2020	REVISED -

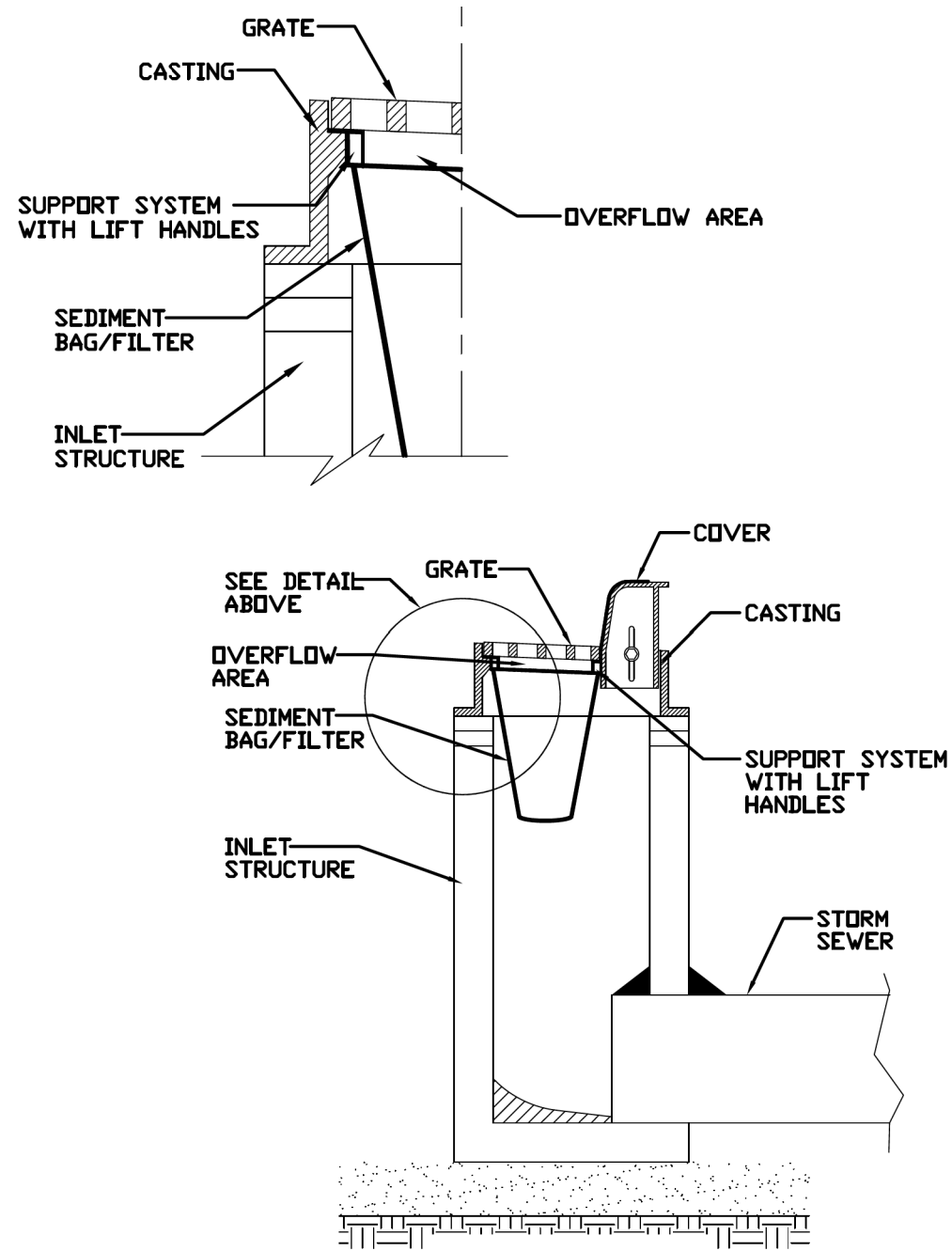
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
DETAILS**

SCALE: NONE SHEET OF SHEETS STA. TO STA.

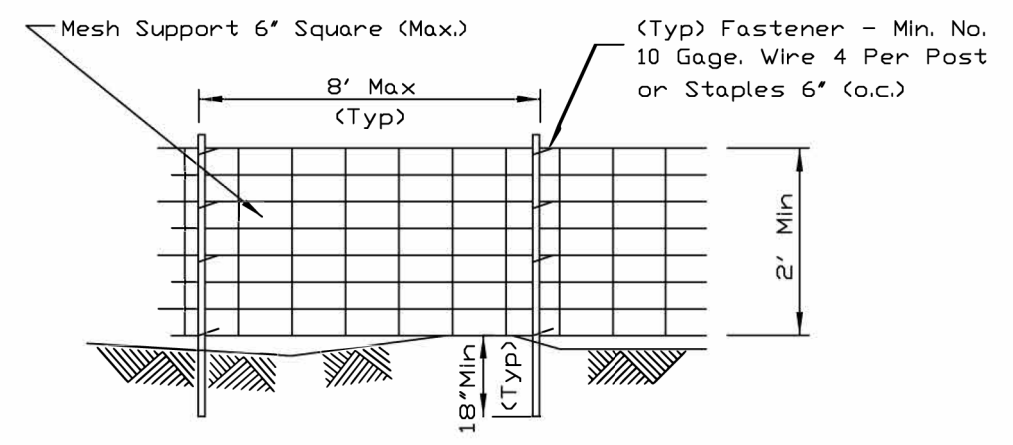
F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	81
CONTRACT NO. 62M63				
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

INLET PROTECTION - PAVED AREAS DROP-IN PROTECTION

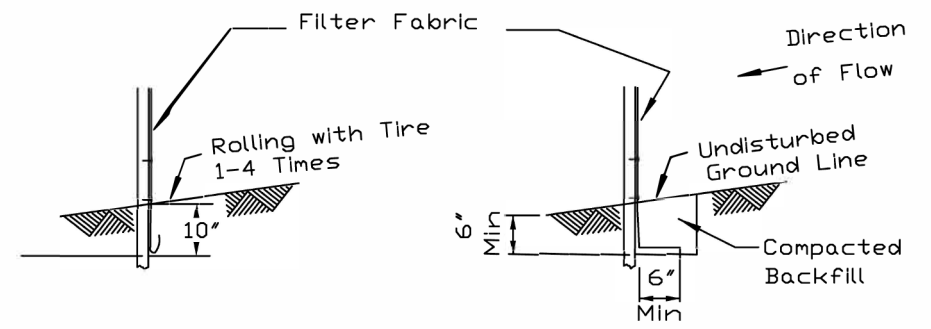


REFERENCE Project _____ Designed _____ Date _____ Checked _____ Date _____ Approved _____ Date _____		STANDARD DWG. NO. IUM-561D SHEET 1 OF 1 DATE 01-11-11
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SILT FENCE WITH WIRE SUPPORT PLAN



ELEVATION



FABRIC ANCHOR DETAIL

STATIC SLICE INSTALLATION
TRENCH INSTALLATION

- NOTES:**
- Silt Fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization. Silt fence shall be placed on the flattest area available.
 - Filter fabric shall meet the requirements of material specification 592 Geotextile Table 1 .class2 with equivalent opening size of at least 30 for nonwoven and 40 for woven.
 - Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

REFERENCE Project _____ Designed _____ Date _____ Checked _____ Date _____ Approved _____ Date _____		STANDARD DWG. NO. IUM-620A(W) SHEET 1 OF 2 DATE 3-16-2012
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USER NAME = jlmh	DESIGNED - VMICEK	REVISED -	
	DRAWN - JHAITSMA	REVISED -	
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PLOT DATE = 8/14/2020	DATE - 08/18/2020	REVISED -	

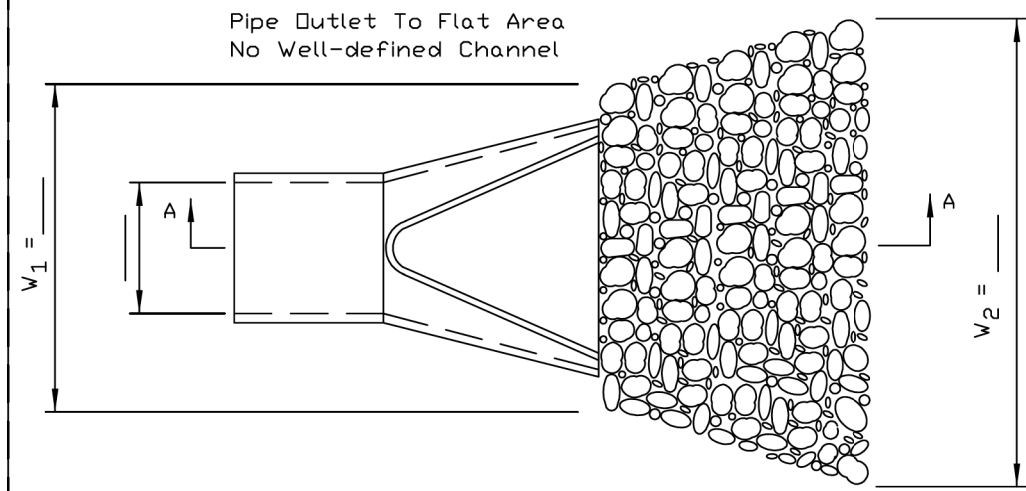
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
DETAILS**

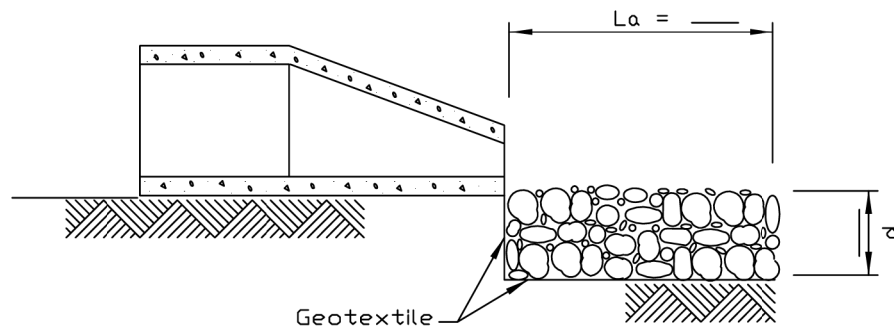
SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	82
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

PIPE OUTLET TO FLAT AREA



PLAN



SECTION A-A

NOTES:

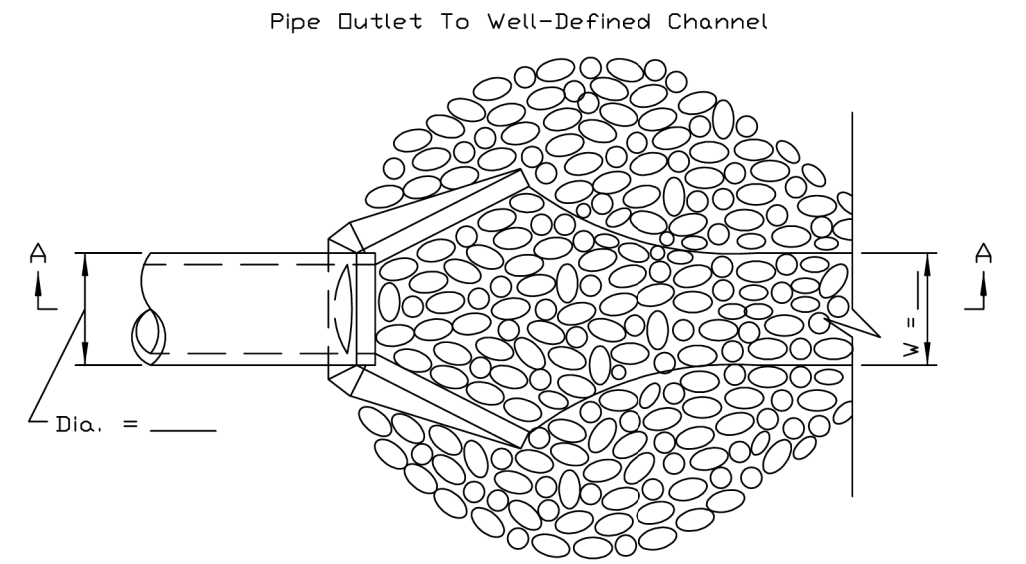
1. The filter fabric shall meet the requirements in material specifications 592 GEOTEXTILE Table 1 or 2, class I, II or III.
2. The rock riprap shall meet the IDOT requirements for the following gradation: RR _____, Quality _____.
3. The riprap shall be placed according to construction specification 61 LOOSE ROCK RIPRAP. The rock may be equipment placed.

REFERENCE	
Project _____	Date _____
Designed _____	Date _____
Checked _____	Date _____
Approved _____	Date _____

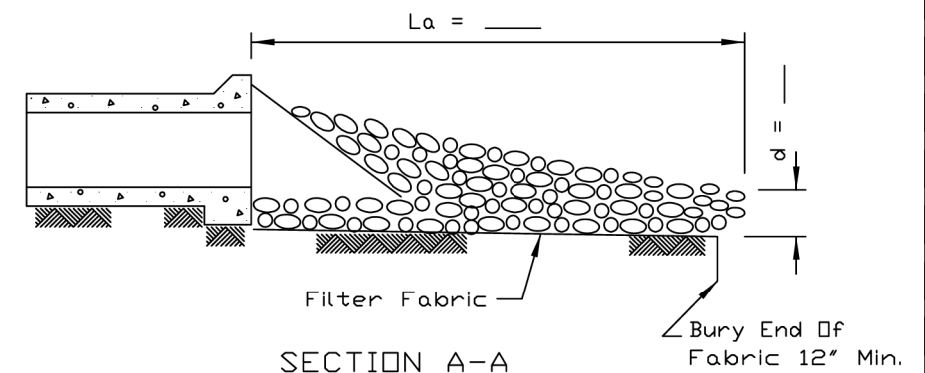


STANDARD DWG. NO. IL-610
SHEET 1 OF 1
DATE 9-15-93

PIPE OUTLET TO CHANNEL



PLAN



SECTION A-A

NOTES:

1. The filter fabric shall meet the requirements in material specification 592 GEOTEXTILE Table 1 or 2, Class I, II or III.
2. The rock riprap shall meet the IDOT requirements for the following gradation _____.
3. The riprap shall be placed according to construction specification 61 LOOSE ROCK RIPRAP. The rock may be equipment placed.

REFERENCE	
Project _____	Date _____
Designed _____	Date _____
Checked _____	Date _____
Approved _____	Date _____



STANDARD DWG. NO. IL-611
SHEET 1 OF 1
DATE 8-18-94

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USER NAME = jlmh	DESIGNED - VMICEK	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 8/14/2020	CHECKED - BPAWULA	REVISED -
	DATE - 08/18/2020	REVISED -

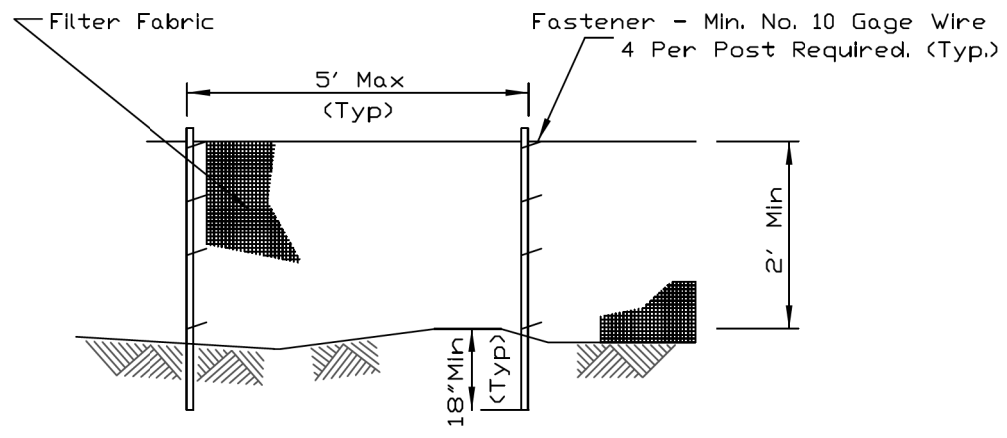
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
DETAILS**

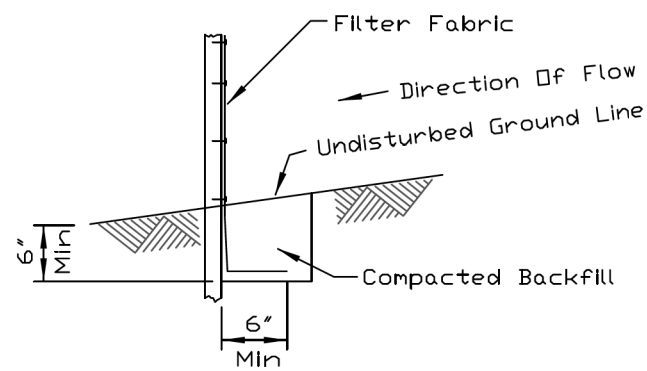
SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	83
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

SILT FENCE PLAN



ELEVATION



FABRIC ANCHOR DETAIL

NOTES:

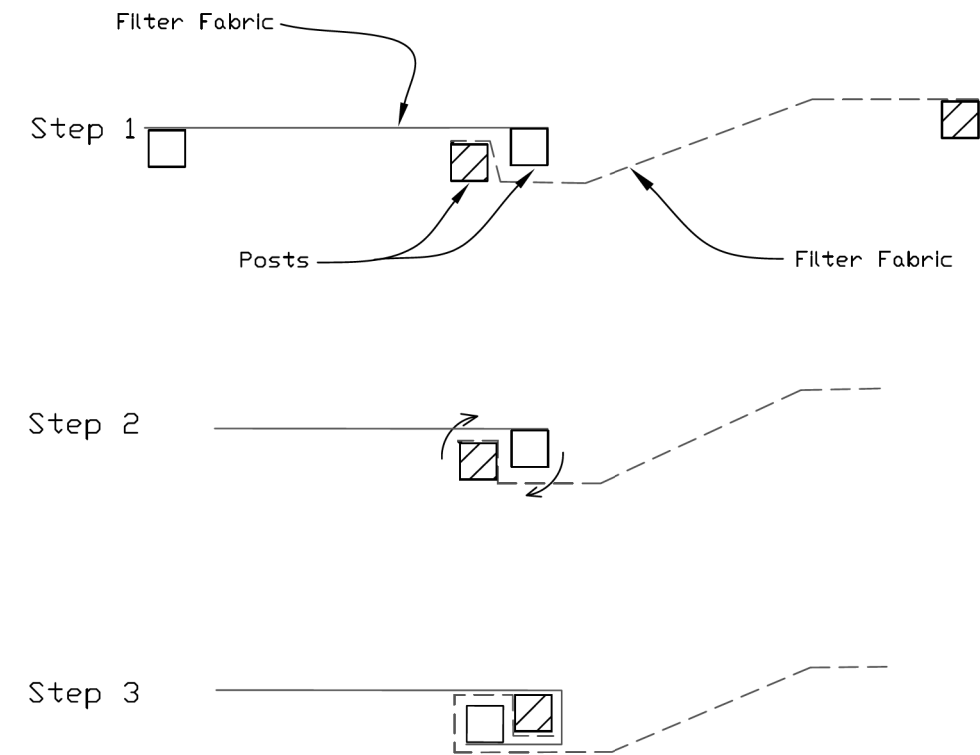
1. Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile Table 1 or 2, Class I with equivalent opening size of at least 30 for nonwoven and 40 for woven.
3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

REFERENCE	
Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____



STANDARD DWG. NO.	IUM-620A
SHEET	1 OF 2
DATE	3-16-12

SILT FENCE - SPLICING TWO FENCES



ATTACHING TWO SILT FENCES

1. Place the end post of the second fence inside the end post of the first fence.
2. Rotate both posts at least 180 degrees in a clockwise direction to create a tight seal with the fabric material.
3. Cut the fabric near the bottom of the stakes to accommodate the 6" flap.
4. Drive both posts a minimum of 18 inches into the ground and bury the flap.
5. Compact backfill (particularly at splices) completely to prevent stormwater piping.

REFERENCE	
Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____



STANDARD DWG. NO.	IUM-620B(W)
SHEET	1 OF 1
DATE	3-16-2012

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USER NAME = jlmh	DESIGNED - VMICEK	REVISED -
	DRAWN - JHAITSMA	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - BPAWULA	REVISED -
PLOT DATE = 8/14/2020	DATE - 08/18/2020	REVISED -

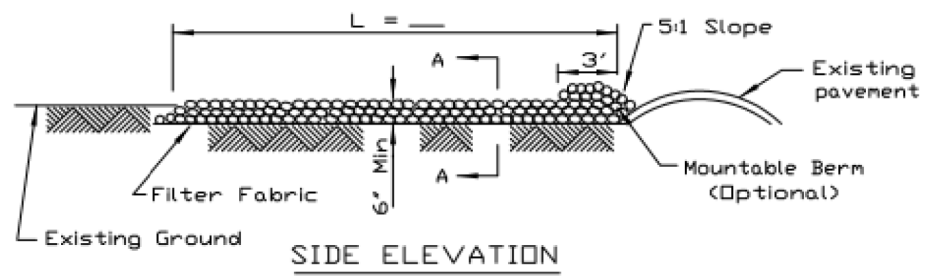
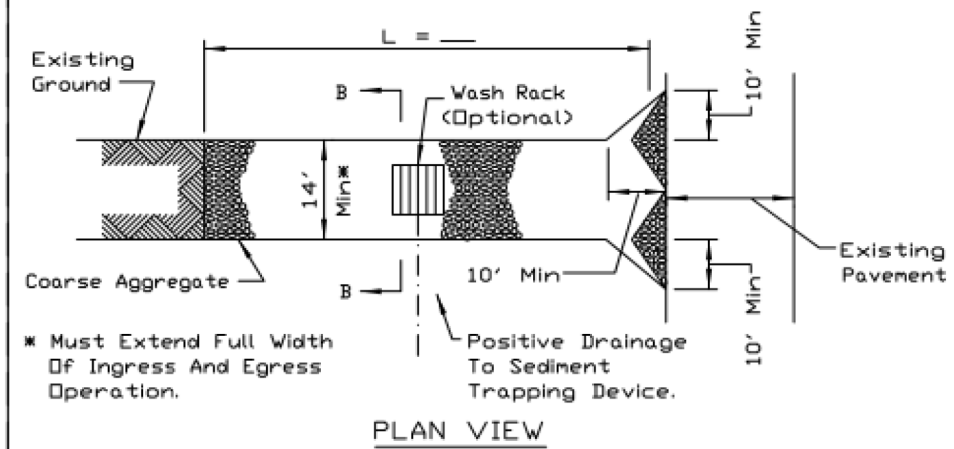
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
DETAILS

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	84
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

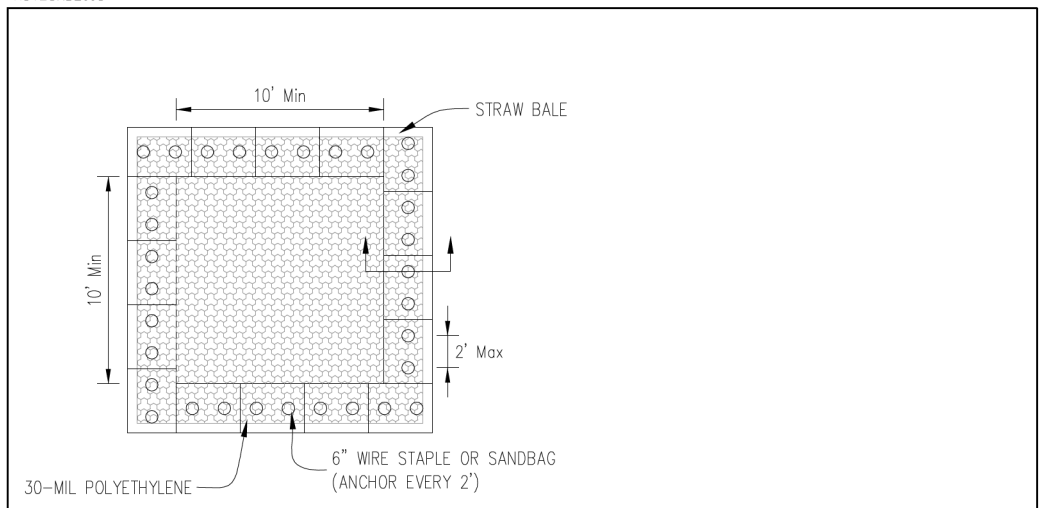
STABILIZED CONSTRUCTION ENTRANCE PLAN



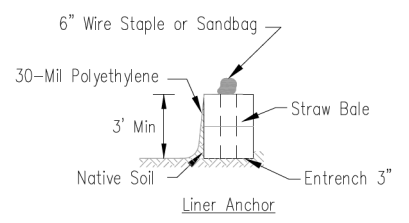
- NOTES:**
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
 2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
 3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
 4. If wash racks are used they shall be installed according to the manufacturer's specifications.

REFERENCE		 NRCS <small>Natural Resources Conservation Service</small>	STANDARD DWG. NO.	
Project	_____		IL-630	
Designed	_____ Date _____		SHEET 1 OF 2	
Checked	_____ Date _____		DATE 8-18-94	
Approved	_____ Date _____			

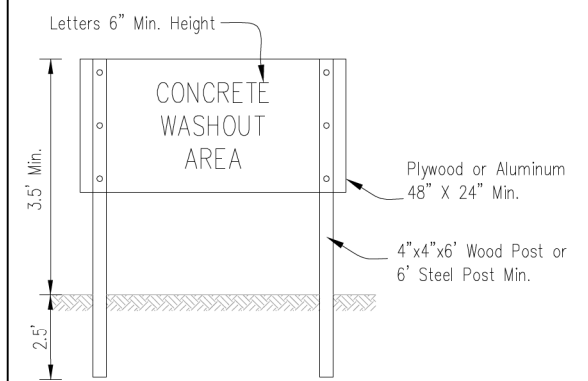
AUTOCAD2006



PLAN VIEW



STRAW BALE ANCHOR SECTIONS



SIGN DETAIL

- NOTES:**
1. Maintaining temporary concrete washout facilities shall include removing and disposing of hardened concrete and/or slurry and returning the facilities to a functional condition.
 2. Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.
 3. Each straw bale is to be staked in place using (2) 2"x2"x4' wooden stakes.

TEMPORARY CONCRETE WASHOUT FACILITY - STRAW BALE	Date _____ Designed _____ Drawn B. JOHNSON 6/08 Checked _____ Approved _____
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USER NAME = jimh	DESIGNED - VMICEK	REVISED -	
	DRAWN - JHAITSMA	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - BPAWULA	REVISED -	
PLOT DATE = 8/14/2020	DATE - 08/18/2020	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

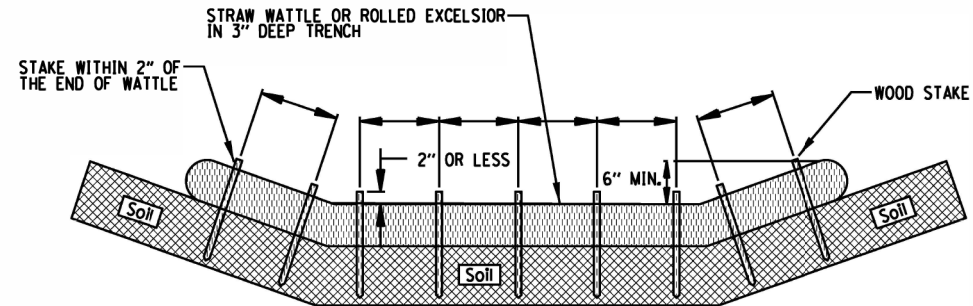
**EROSION AND SEDIMENT CONTROL PLAN
DETAILS**

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P.R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	85
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

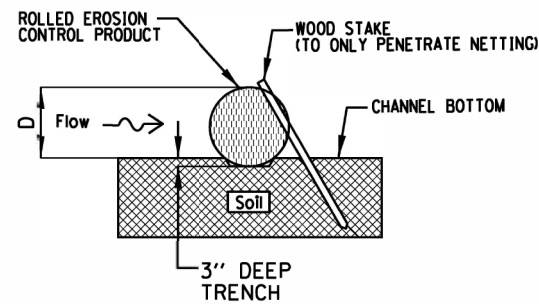
ROLLED EROSION CONTROL PRODUCTS

STAKING PATTERN GUIDE



- NOTES:
1. OVERLAP MINIMUM IS THE DIAMETER OF THE ROLL.
 2. 4' SPACING FOR WATTLES.
 3. 2' SPACING FOR ROLLED EXCELSIOR.
 4. OR SPACE ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

STAKE DETAIL



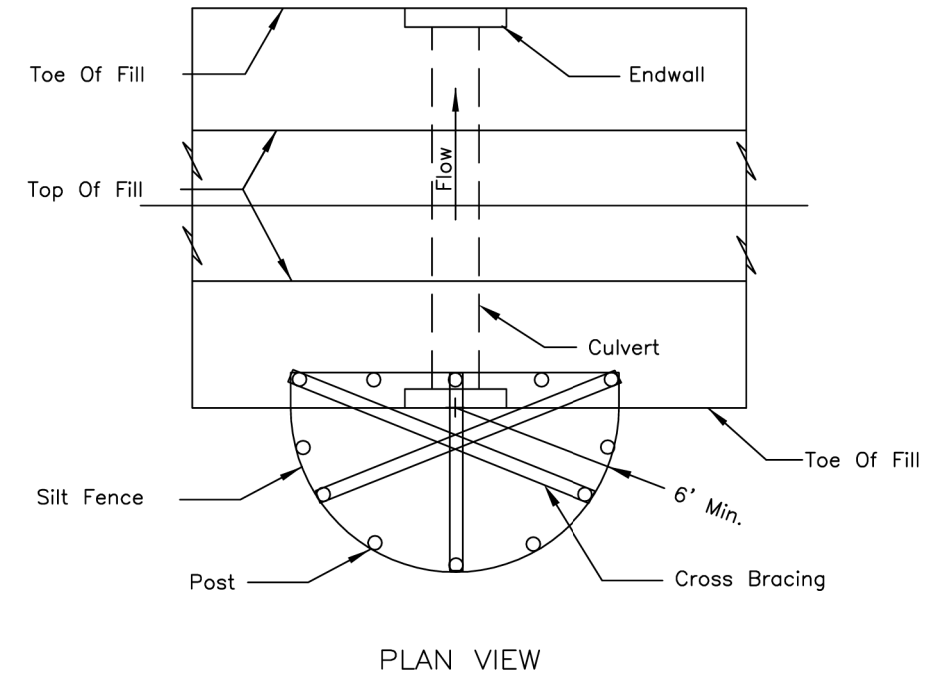
- NOTES:
1. DRAWINGS ARE NOT TO SCALE.
 2. ENDS OF WATTLES OR ROLLED EXCELSIOR SHALL BE TURNED AT LEAST 6" UPSLOPE.
 3. RECOMMENDED STAKES ARE 1 1/8" WIDE x 1 1/8" THICK x 30" LONG.
 4. STAKES SHALL NOT EXTEND ABOVE THE STRAW WATTLE MORE THAN 2".
 5. SPACING: THE TOE OF THE UPSTREAM DITCH CHECK SHALL CREATE A HORIZONTAL LINE WITH THE TOP OF THE DOWNSTREAM DITCH CHECK.

REFERENCE	
Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____



STANDARD DWG. NO.
IUM-514
SHEET 1 OF 1
DATE 08-2-2019

CULVERT INLET PROTECTION - SILT FENCE



- NOTES:
1. The silt fence shall meet the requirements as shown on standard drawing IL-620 SILT FENCE except the maximum post spacing shall be 3 feet and the tops of posts shall be cross braced.
 2. Sediment shall be removed when the sediment has accumulated to one-half the height of the silt fence.
 3. The maximum drainage area to the culvert being protected is 1 acre.

REFERENCE	
Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____



STANDARD DWG. NO.
IL-508SF
SHEET 1 OF 1
DATE 1-29-99

MODEL: Default
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USER NAME = jlmh	DESIGNED - VMICEK	REVISED -
PLOT SCALE = 20.0000 ' / in.	DRAWN - JHAITSMA	REVISED -
PLOT DATE = 8/14/2020	CHECKED - BPAWULA	REVISED -
	DATE - 08/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

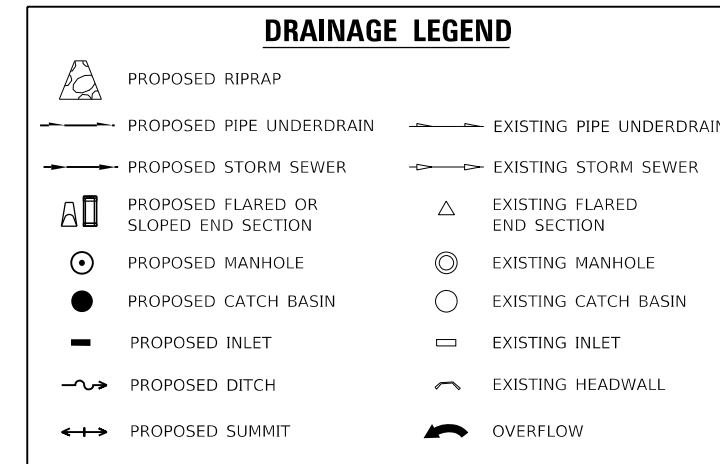
EROSION AND SEDIMENT CONTROL PLAN
DETAILS

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	86
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

DRAINAGE GENERAL NOTES

1. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES. THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATION OF SUCH UTILITIES AND EXERCISE CARE DURING CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND APPLICABLE ARTICLES INCLUDED IN THE STANDARD SPECIFICATIONS INCLUDING, BUT NOT LIMITED TO, 105.07 AND 107.31. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THEIR FACILITIES MAY BE LOCATED AND ADJUSTED, PROTECTED, OR MOVED, IF NECESSARY, PRIOR TO THE START OF THE CONSTRUCTION OPERATIONS. SEE SPECIAL PROVISIONS FOR LIST OF CONTACTS AND SCHEDULES.
2. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, OR STRUCTURES UTILIZING STORM SEWER CONNECTIONS, SPECIAL. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, TEMPORARY DITCHES, OUTLETS AND CONNECTIONS. HE SHALL BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED BY THESE DITCHES, DRAINS AND SEWERS FROM TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH DITCHES OR SEWERS ARE BUILT AND IN SERVICE. THIS WORK SHALL BE IN ACCORDANCE WITH WILL COUNTY AND LOCAL MUNICIPALITY GUIDELINES. ALL WORK, EQUIPMENT, AND MATERIALS NECESSARY TO MAINTAIN POSITIVE DRAINAGE, OUTSIDE OF STORM SEWER CONNECTIONS, SPECIAL, WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
3. FRAME ELEVATIONS GIVEN ON THE PLANS ARE TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE AND ADJUSTMENT OF FRAMES ON ALL NEW STRUCTURE TO THE FINAL ELEVATIONS SHALL BE INCLUDED IN THE COST OF THE NEW STRUCTURE.
4. DRAINAGE STRUCTURES: THE TOP OF ALL PROPOSED MANHOLES, CATCH BASINS, AND INLETS SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS. DRAINAGE STRUCTURE RIM ELEVATIONS ADJACENT TO THE CURB LINE ARE THE FLOW-LINE OF THE GUTTER ELEVATION.
5. DRAINAGE STRUCTURES AND SYSTEMS CONSTRUCTED AS PART OF THIS PROJECT SHALL BE MAINTAINED BY THE CONTRACTOR AT HIS EXPENSE. NO PAYMENT WILL BE MADE FOR CLEANING STRUCTURE OR SYSTEMS CONSTRUCTED AS PART OF THIS PROJECT.
6. STORM SEWER PLACED PRIOR TO SYSTEM COMPLETION MUST BE FUNCTIONAL.



EXISTING DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	ALIGNMENT	OFFSET		DESCRIPTION	PAY ITEM	RIM ELEVATION	INVERT N	INVERT NE	INVERT E	INVERT SE	INVERT S	INVERT SW	INVERT W	INVERT NW
			DISTANCE (FT)	L/RT											
S100	262+13	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	587.08	583.14		583.52		583.14			
S101	262+13	EX CL I-55	3	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	587.78							583.55	
S102	264+65	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	588.71	584.12		584.50		584.12			
S103	264+65	EX CL I-55	3	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	589.53							584.53	
S104	267+17	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	590.91	586.10		586.85		586.08			
S105	267+16	EX CL I-55	2	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	591.79							586.88	
S106	269+73	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	593.11	588.13		588.85		588.12			
S107	269+72	EX CL I-55	5	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	594.11							588.91	
S108	271+71	EX CL I-55	4	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	594.36	588.95		589.45		588.95			
S109	271+69	EX CL I-55	3	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	594.86							589.49	
S110	273+00	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	594.72	589.33		589.83		589.33			
S111	273+00	EX CL I-55	2	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	595.40							589.86	
S112	274+33	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	594.85	589.71		590.21		589.71			
S113	274+32	EX CL I-55	3	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	595.73							590.24	
S114	275+85	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	594.97	590.34		590.59		590.15			
S115	275+85	EX CL I-55	2	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	596.02							590.62	
S116	276+96	EX CL I-55	3	LT	CATCH BASIN, TY A, 5' DIAMETER, TY 20 F&G	--	595.00	590.68		590.93		590.68			
S117	276+96	EX CL I-55	2	RT	CATCH BASIN, TY A, 4' DIAMETER, TY 20 F&G	--	596.23							590.96	

EXISTING STORM SEWER SCHEDULE

PIPE NUMBER	PIPE LOCATION		DESCRIPTION	PAY ITEM NO	DIA (IN)	TOTAL LENGTH (FT)	REMOVAL LENGTH (FT)	ESTIMATED BACKFILL (CY)	STORM SEWER FILLED (CY)
	FROM STR #	TO STR #							
P101	S101	S100	STORM SEWER INFORMATION ONLY	--	15	5	--	--	--
P102	S102	S100	STORM SEWER INFORMATION ONLY	--	RCEP 30"x19"	252	--	--	--
P103	S103	S102	STORM SEWER INFORMATION ONLY	--	15	5	--	--	--
P104	S104	S102	STORM SEWER INFORMATION ONLY	--	RCEP 30"x19"	252	--	--	--
P105	S105	S104	STORM SEWER INFORMATION ONLY	--	15	5	--	--	--
P106	S106	S104	STORM SEWER REMOVAL 24"	55101200	24	256	137	--	--
P107	S107	S106	STORM SEWER INFORMATION ONLY	--	15	7	--	--	--
P108	S108	S106	STORM SEWER INFORMATION ONLY	--	21	205	--	--	--
P109	S109	S108	STORM SEWER INFORMATION ONLY	--	15	6	--	--	--
P110	S110	S108	STORM SEWER INFORMATION ONLY	--	21	129	--	--	--
P111	S111	S110	STORM SEWER INFORMATION ONLY	--	15	5	--	--	--
P112	S112	S110	STORM SEWER INFORMATION ONLY	--	21	132	--	--	--
P113	S113	S112	STORM SEWER INFORMATION ONLY	--	15	6	--	--	--
P114	S114	S112	STORM SEWER INFORMATION ONLY	--	21	113	--	--	--
P115	S115	S114	STORM SEWER INFORMATION ONLY	--	15	5	--	--	--
P116	S116	S114	STORM SEWER INFORMATION ONLY	--	18	111	--	--	--
P117	S117	S116	STORM SEWER INFORMATION ONLY	--	15	5	--	--	--

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	DRAWN - JHAITSMA	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED - BPAWULA	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

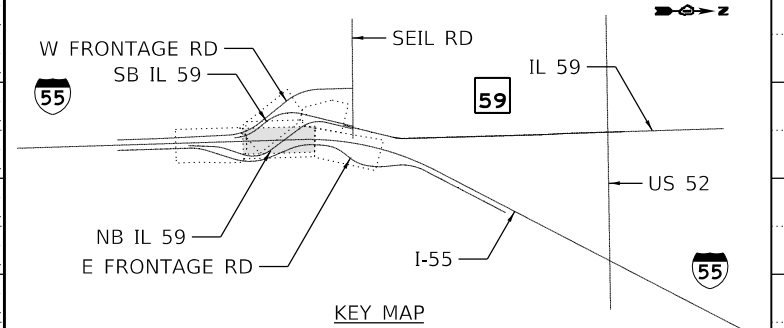
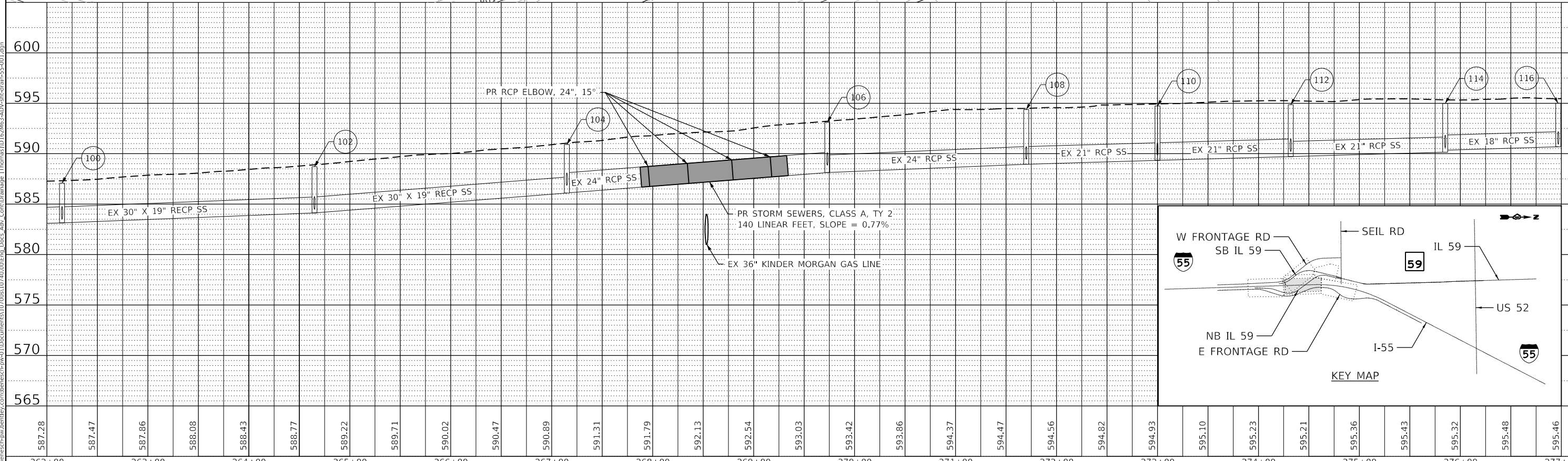
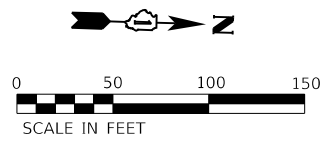
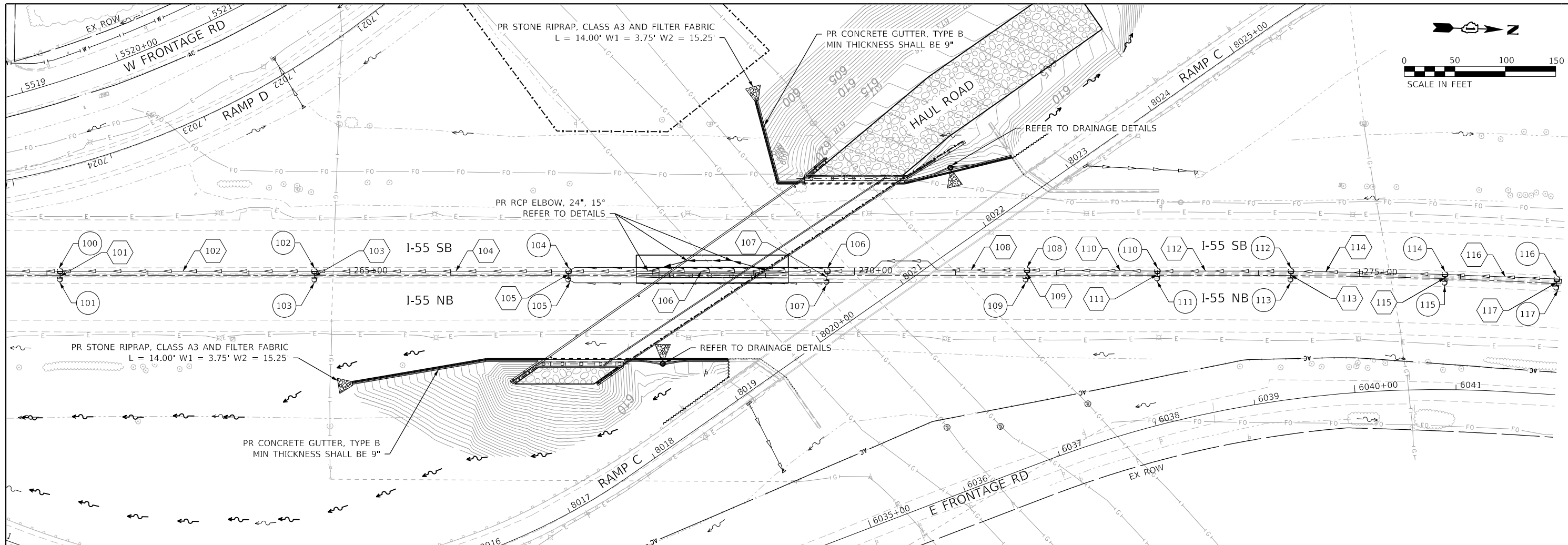
**DRAINAGE PLAN
GENERAL NOTES AND SCHEDULES**

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	87
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

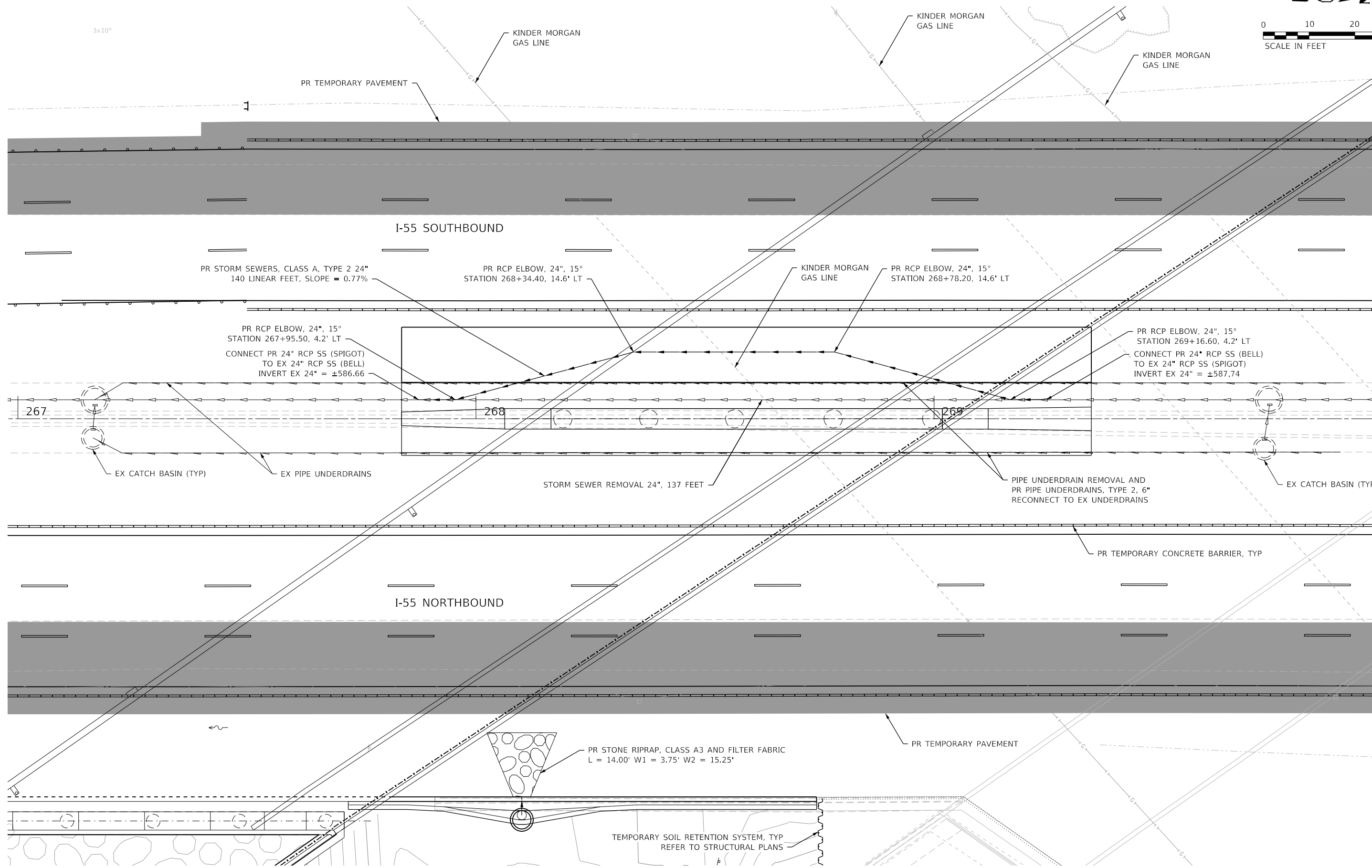
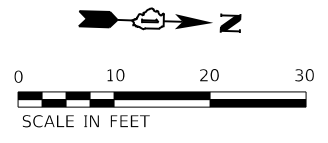
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PROFILE	SURVEYED	DATE
	PLOTTED	
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	CHECKED	
	NOTE BOOK	
	NO.	
	FILE NAME	
	FILE NO.	



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	PLOT DATE = 9/17/2020	DATE - 09/18/2020	REVISED -			

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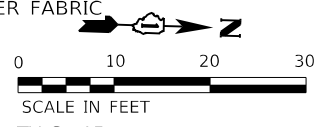
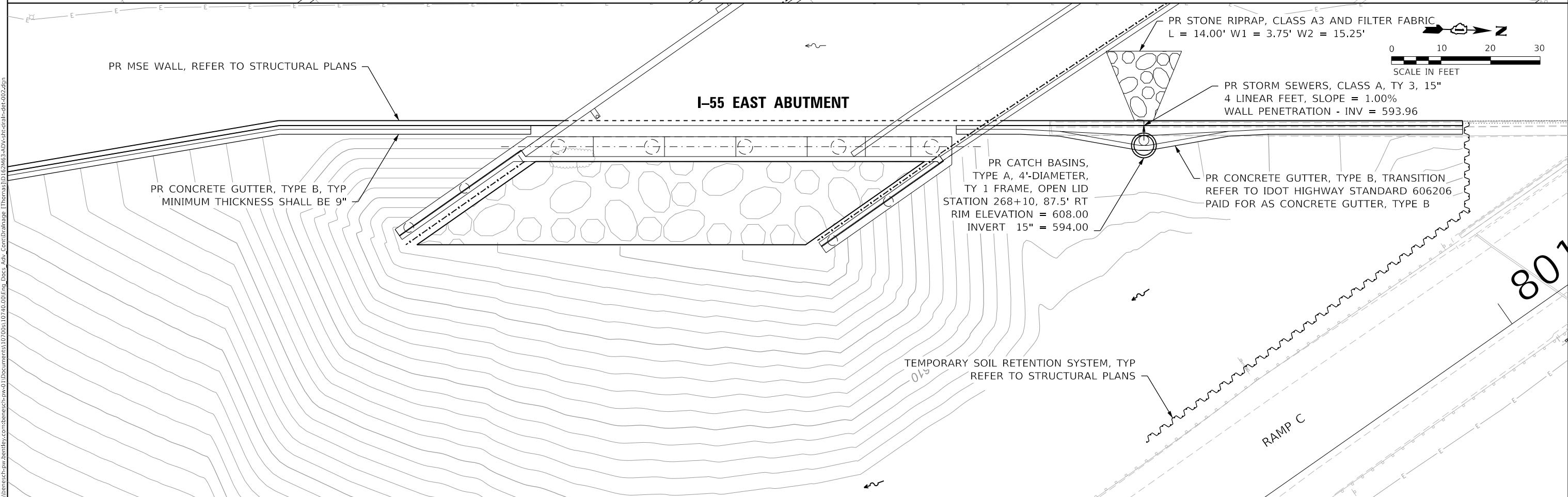
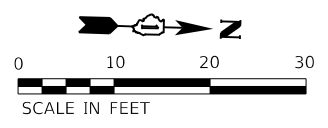
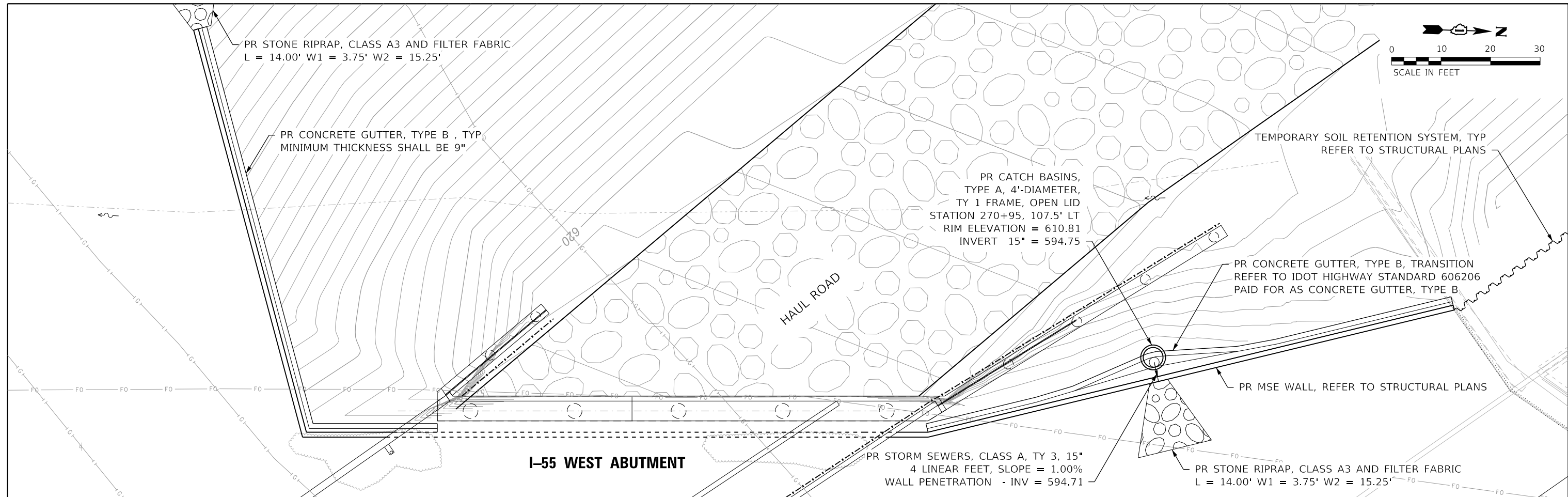
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PLOT DATE = 9/17/2020	CHECKED - BPAWULA	REVISED -
	DATE - 09/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE PLAN
DETAILS**

SCALE: 1" = 10'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2020-192-B	WILL	299	89
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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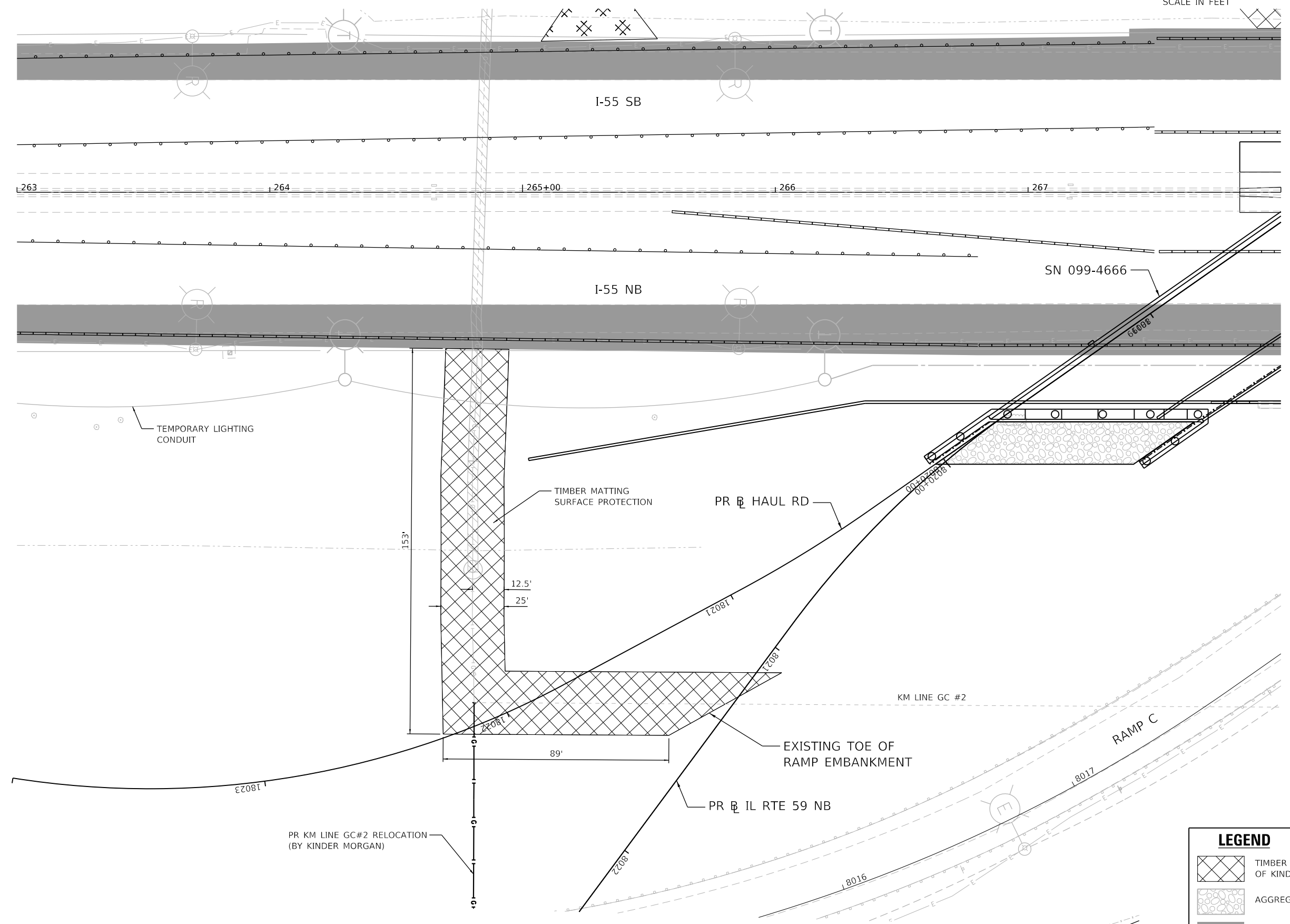
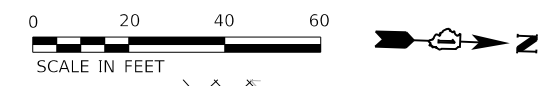
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN
DETAILS

SCALE: 1" = 10'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	90
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

807



LEGEND				
	TIMBER MATTING SURFACE PROTECTION OF KINDER MORGAN GAS LINE			
	AGGREGATE HAUL ROAD			
	TEMPORARY PAVEMENT			
	TEMPORARY CONCRETE BARRIER			

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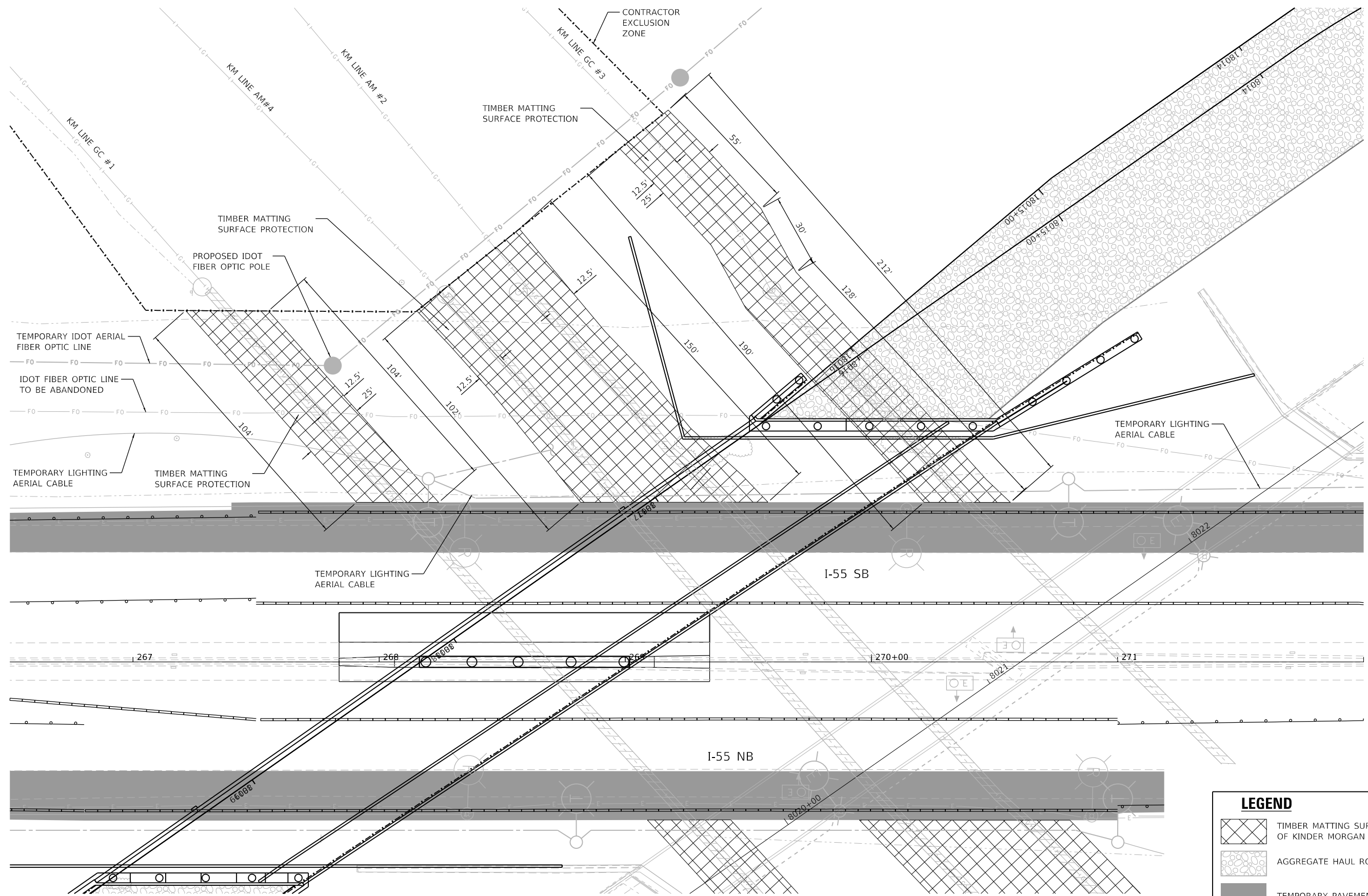
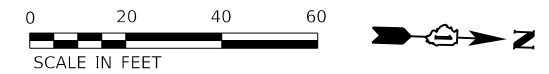
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	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TIMBER MATTING PROTECTION AT
KINDER MORGAN GAS LINES

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	91
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



LEGEND				
	TIMBER MATTING SURFACE PROTECTION OF KINDER MORGAN GAS LINE			
	AGGREGATE HAUL ROAD			
	TEMPORARY PAVEMENT			
	TEMPORARY CONCRETE BARRIER			

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	92
CONTRACT NO. 62M63				



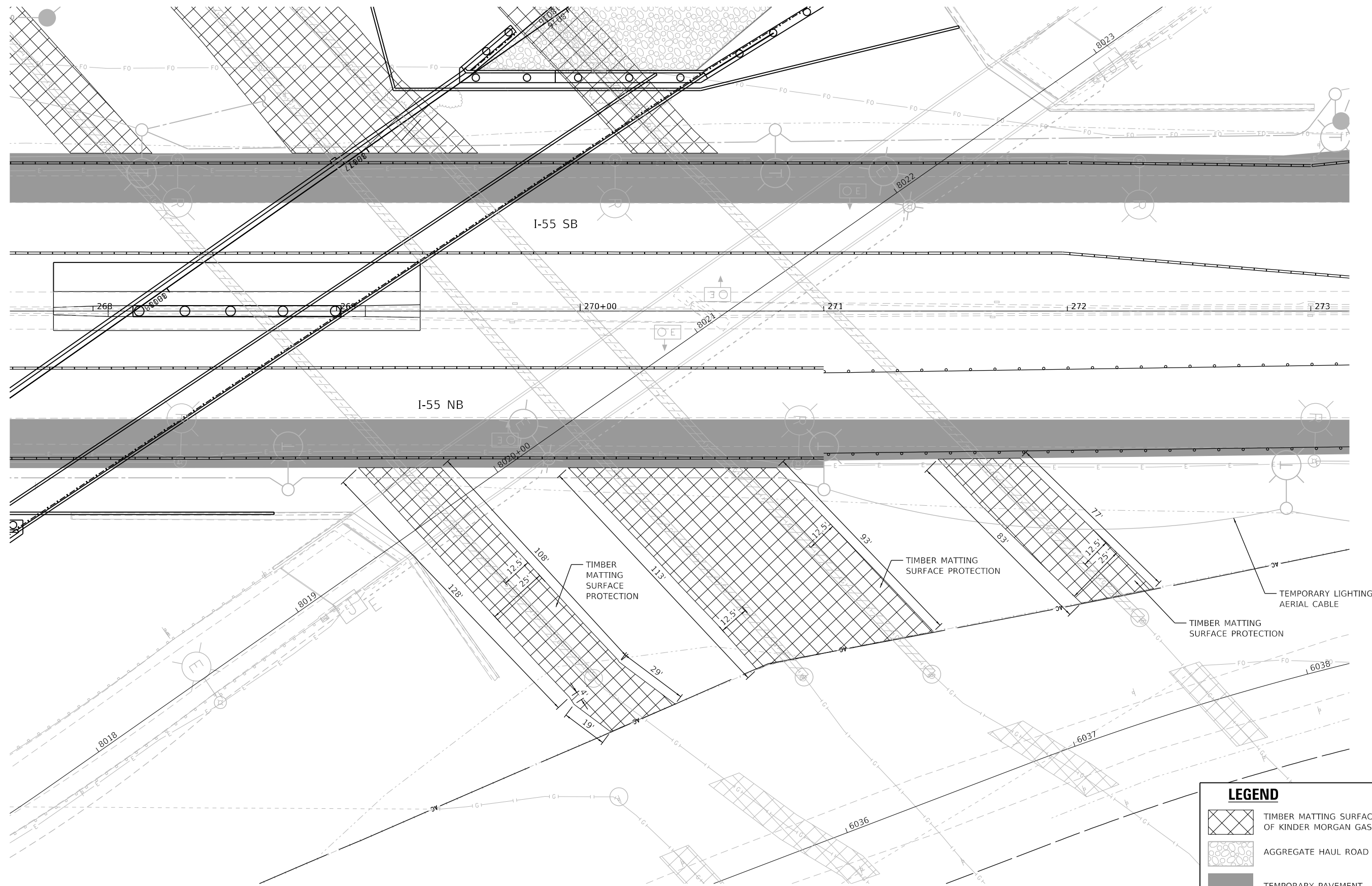
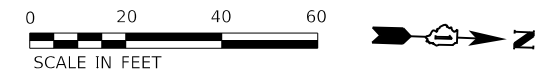
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	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TIMBER MATTING PROTECTION AT
KINDER MORGAN GAS LINES

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

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LEGEND				
	TIMBER MATTING SURFACE PROTECTION OF KINDER MORGAN GAS LINE			
	AGGREGATE HAUL ROAD			
	TEMPORARY PAVEMENT			
	TEMPORARY CONCRETE BARRIER			

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 benesch
 Alfred Benesch & Company
 35 W Wacker Drive, Suite 3300
 Chicago, Illinois 60601
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PLOT DATE = 9/24/2020	CHECKED - POBRIEN	REVISED -
	DATE - 09/18/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TIMBER MATTING PROTECTION AT KINDER MORGAN GAS LINES				
SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	93
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

SAM
 637 East Avenue, Moline, IL 61701
 309.243.1800 Fax 309.243.1817
 Highways, Inc. Member

D1155-SUE.DGN Designated By: M.A.
 Drafted By: P.B.
 Sheet: COVER Checked By: S.W.
 Date: 10-30-2018 1018045281

ILLINOIS
 REGISTERED PROFESSIONAL ENGINEER
 No. 021-012388

I, SCOTT A. WECHTER, CERTIFY TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION THAT THE UTILITY INFORMATION DEPICTED BY SAM, LLC, ON THIS PLAN SHEET WAS OBTAINED AND COMPILED UNDER MY DIRECT SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, HAS BEEN ACCURATELY PREPARED USING ACCEPTED PRACTICES AND PROCEDURES.

DATE: 10-30-2018
 SCOTT A. WECHTER, PE
 PROJECT MANAGER SAM, LLC

UTILITY OWNERS

NICOR GAS
 ATTN: BRUCE KOPPANG
 1844 FERRY ROAD
 NAPERVILLE, IL 60563
 630-388-3046
 bkoppang@southernco.com

VILLAGE OF SHOREWOOD
 ATTN: ART COUNTRYMAN
 1 TOWNE CENTER BOULEVARD
 SHOREWOOD, IL 60404
 815-791-4344
 acountryman@vill.shorewood.il.us

AT&T (LEGAL MANDATE)
 ATTN: URMIC PIGONE
 CONSTRUCTION AND ENGINEERING - MW
 1000 COMMERCE DRIVE
 OAK BROOK, IL 60523
 630-573-6484
 ub2591@att.com

COMED
 ATTN: ANGELA HARRELL
 COMED PUBLIC RELOCATION
 LINCOLN CENTER ONE
 630-576-6185
 angeh@harrell@comed.com

COMCAST CABLE COMMUNICATIONS
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 688 INDUSTRIAL DRIVE
 ELMHURST, IL 60126
 224-229-5861
 bob_schulter@cable.comcast.com

STATE OF ILLINOIS - CMS
 ATTN: JERRY PICKETT
 120 W. JEFFERSON STREET
 FIRST FLOOR
 SPRINGFIELD, IL 62706
 217-785-7500

CENTURYLINK (LEVEL 3 COMMUNICATIONS)
 ATTN: KEN MCCOMB
 111 N. CANAL STREET
 CHICAGO, IL 60606
 312-622-2164
 ken.mccomb@centurylink.com

G4S TECHNOLOGY, LLC
 ATTN: DOUG GONES
 565 WILLOWBROOK CENTRE PARKWAY
 WILLOWBROOK, IL 60527
 630-343-2826
 douglas.gones@usa.g4s.com

IDOT REGION 1 / DISTRICT 1
 ATTN: SUDAD MAHMOUD
 201 W. CENTER COURT
 SCHAUMBURG, IL 60196
 sudad.mahmoud@illinois.gov

KINDER MORGAN INC - TGP SOUTH
 ATTN: MARK CAVAZOS
 1001 LOUISIANA STREET
 SUITE 1202 B
 HOUSTON, TEXAS 77002
 713-420-4363
 pmcentralencroachments@kindermorgan.com

LEGEND

ALL UTILITY INFORMATION HEREON IS DEPICTED TO QUALITY LEVEL "B" (OL-B) UNLESS OTHERWISE NOTED. OL-B INFORMATION IS OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO IDENTIFY THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES. OL-B DATA ARE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES AND REDUCED ONTO PLAN DOCUMENTS.

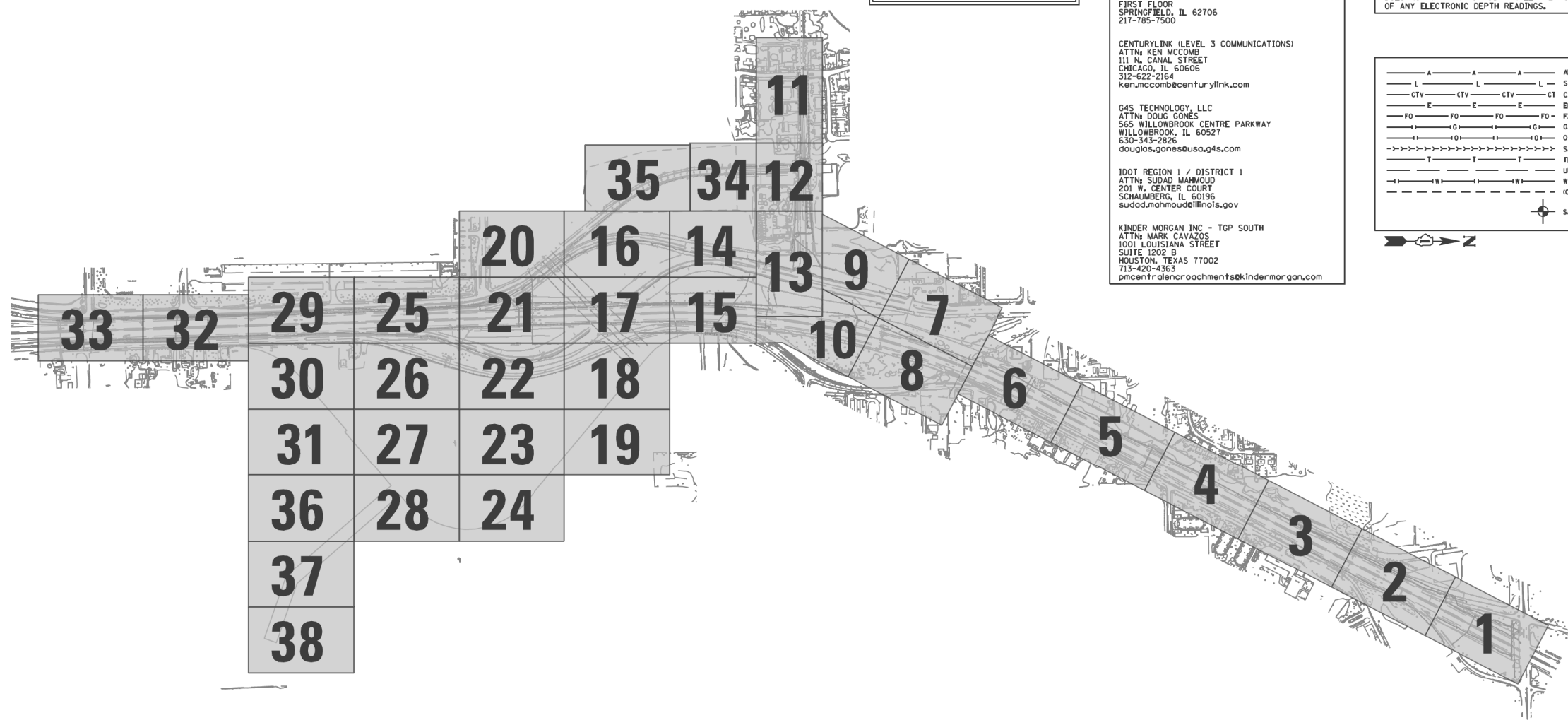
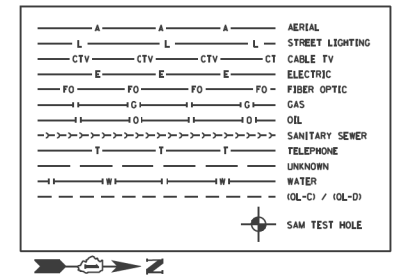
SIZE INFORMATION SHOWN HEREON IS TAKEN FROM AVAILABLE UTILITY RECORDS.

ABBREVIATIONS:
 (OL-C) DEPICTED ACCORDING TO RECORD INFORMATION AND EXISTING ASSOCIATED UTILITY STRUCTURES. NO ELECTRONIC INFORMATION WAS OBTAINED.
 (OL-D) DEPICTED ACCORDING TO RECORD INFORMATION. NO ELECTRONIC INFORMATION WAS OBTAINED.
 (DATF) DEPICTED ACCORDING TO FIELD INSPECTION
 (FO) FIBER OPTIC
 (AATUR) ABANDONED ACCORDING TO UTILITY RECORDS
 (AATFI) ABANDONED ACCORDING TO FIELD INSPECTION
 (EATFI) EMPTY ACCORDING TO FIELD INSPECTION
 (EOI) END OF ELECTRONIC DESIGNATING INFORMATION
 (EORI) END OF UTILITY RECORD INFORMATION
 (NAC) NO ASSOCIATED CABLE FOUND FROM UTILITY STRUCTURE
 (NAP) NO ASSOCIATED PIPING FOUND FROM UTILITY STRUCTURE
 (—) UTILITY ENDPOINT

UNLESS OTHERWISE NOTED, UTILITY LINE LIMITS DEPICTED REPRESENT FIELD DESIGNATING LIMITS AND NOT ENDPOINTS OF UTILITIES.

UTILITY INFORMATION LABELED "OL-C" OR "OL-D" IS DERIVED FROM FURNISHED RECORDS. SUCH INFORMATION MAY NOT BE ACCURATE OR RELIABLE. SAM, LLC, EXPRESSLY DISCLAIMS RESPONSIBILITY FOR THE ACCURACY OR RELIABILITY OF UTILITY INFORMATION DEPICTED ACCORDING TO RECORDS.

ELECTRONIC DEPTH READINGS WERE TAKEN DIRECTLY FROM ELECTRONIC DESIGNATING INSTRUMENTS AND HAVE NOT BEEN VERIFIED BY ANY OTHER MEANS. EQUIPMENT MANUFACTURERS WILL NOT GUARANTEE AND ACCURACY FOR THIS DATA. THEREFORE, THE DEPTH READINGS ARE NOT TO BE CONSIDERED SUITABLE FOR DESIGN DECISIONS. SAM, LLC, DOES NOT WARRANT OR GUARANTEE THE ACCURACY OF RELIABILITY OF ANY ELECTRONIC DEPTH READINGS.



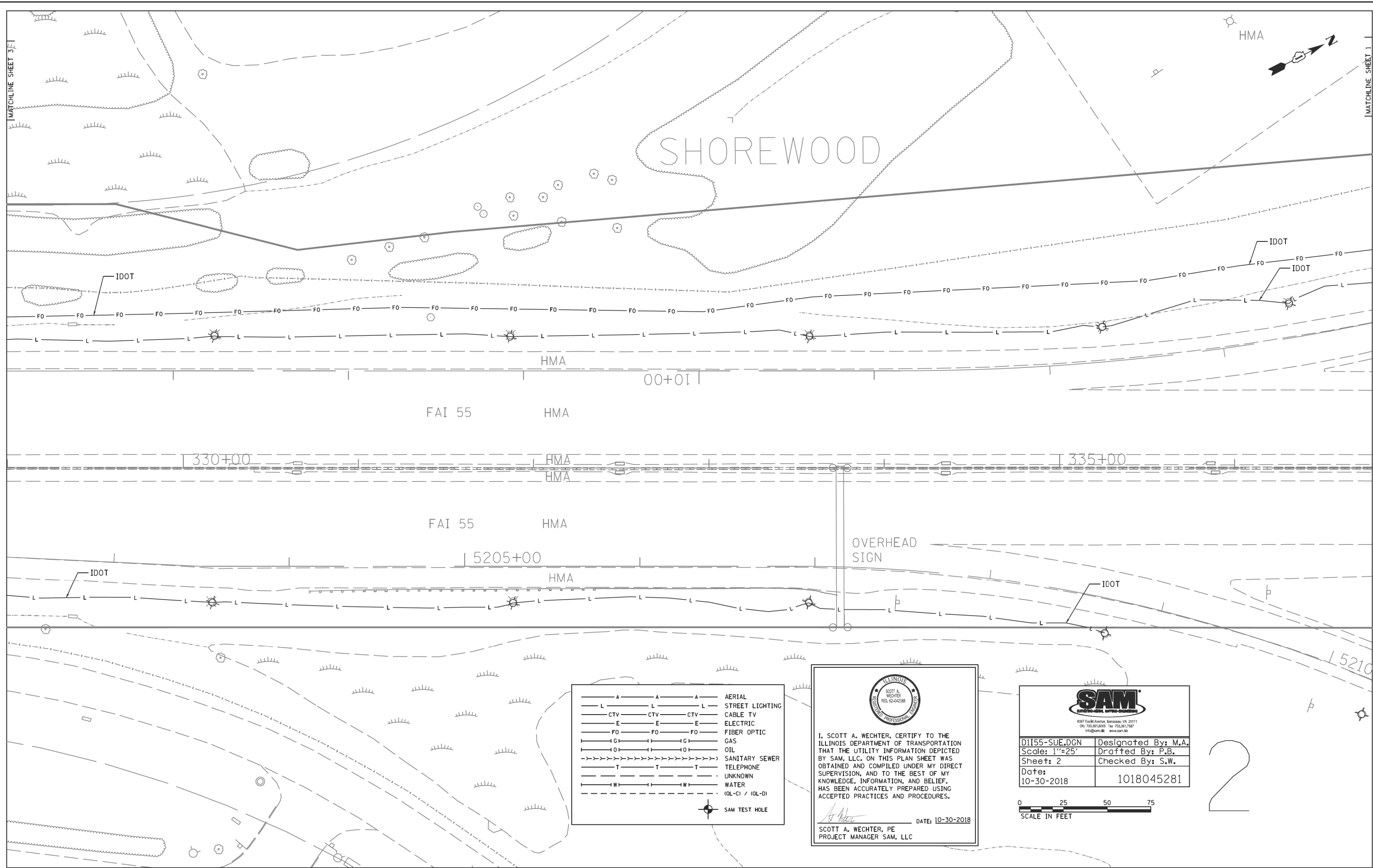
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USER NAME = jworthington	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 24,0000' / ft.	CHECKED -	REVISED -
PLOT DATE = 8/17/2020	DATE - 08/18/2020	REVISED -


**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**


SUE INVESTIGATION OF UNDERGROUND UTILITIES			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2020-192-B	WILL	299	94
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



— A — A — A	AERIAL
— L — L — L	STREET LIGHTING
— CTV — CTV — CTV	CABLE TV
— E — E — E	ELECTRIC
— FO — FO — FO	FIBER OPTIC
— G — G — G	GAS
— O — O — O	OIL
— S — S — S	SANITARY SEWER
— T — T — T	TELEPHONE
— U — U — U	UNKNOWN
— W — W — W	WATER
— (Q-L-C) / (Q-L-D)	(Q-L-C) / (Q-L-D)
— SAM TEST HOLE	SAM TEST HOLE


 I, SCOTT A. WECHTER, CERTIFY TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION THAT THE UTILITY INFORMATION DEPICTED BY SAM, LLC. ON THIS PLAN SHEET WAS OBTAINED AND COMPILED UNDER MY DIRECT SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, HAS BEEN ACCURATELY PREPARED USING ACCEPTED PRACTICES AND PROCEDURES.
 DATE: 10-30-2018
 SCOTT A. WECHTER, PE
 PROJECT MANAGER SAM, LLC


 8397 Euclid Avenue, Harrison, VA 20111
 (703) 361-8000 Fax (703) 361-7887
 Program: www.sam-llc.com

D1155-SUE.DGN	Designated By: M.A.
Scale: 1"=25'	Drafted By: P.B.
Sheet: 2	Checked By: S.W.
Date: 10-30-2018	1018045281



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USER NAME = jworthington	DESIGNED -	REVISED -
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PLOT DATE = 8/17/2020	CHECKED -	REVISED -
	DATE - 08/18/2020	REVISED -

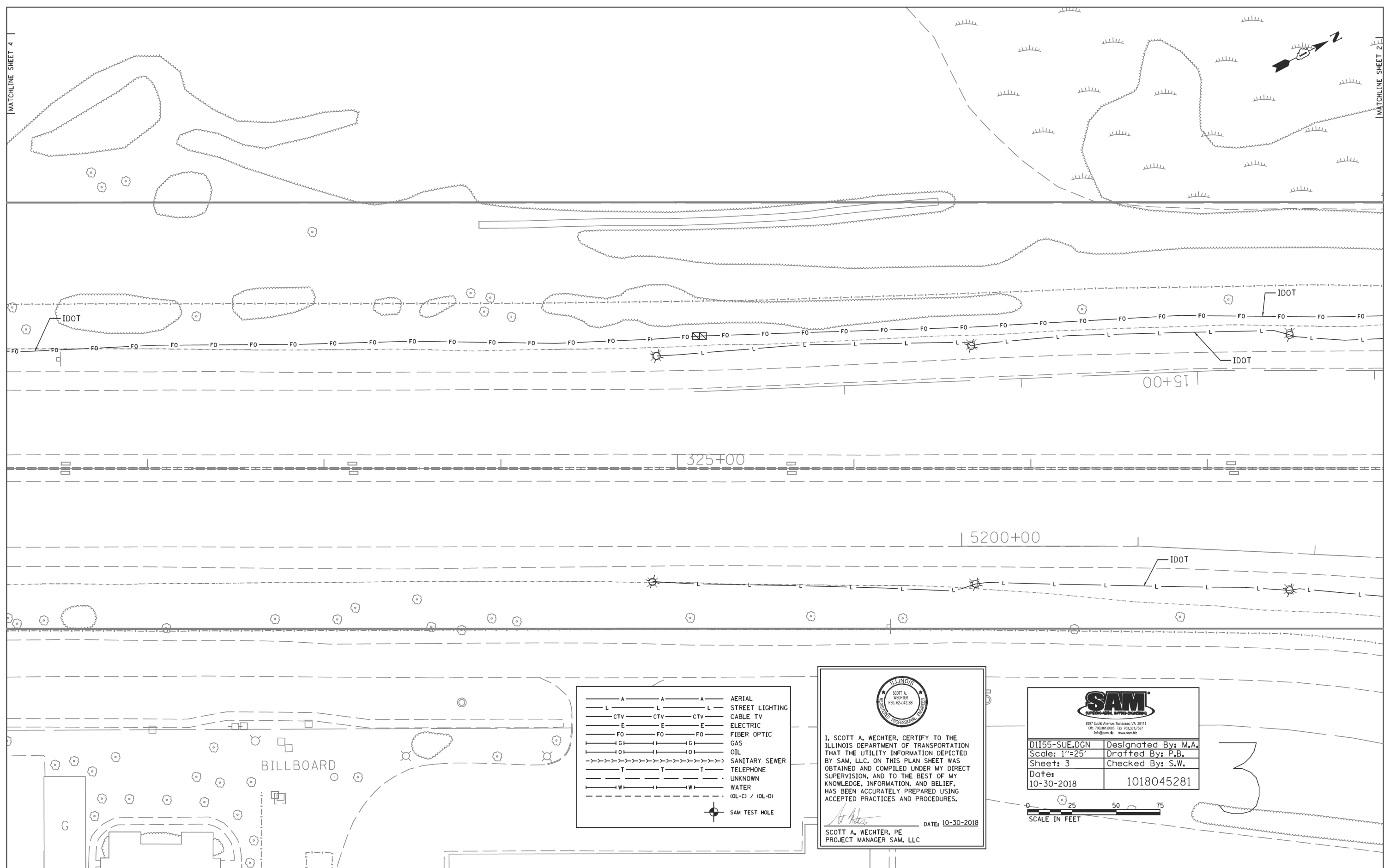
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUE INVESTIGATION OF UNDERGROUND UTILITIES			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.


F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2020-192-B	WILL	299	96
CONTRACT NO. 62M63				
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

MATCHLINE SHEET 4

MATCHLINE SHEET 2



— A — A — A	AERIAL
— L — L — L	STREET LIGHTING
— CTV — CTV — CTV	CABLE TV
— E — E — E	ELECTRIC
— FO — FO — FO	FIBER OPTIC
— G — G — G	GAS
— O — O — O	OIL
— S — S — S	SANITARY SEWER
— T — T — T	TELEPHONE
— U — U — U	UNKNOWN
— W — W — W	WATER
— (QL-C) / (QL-D)	(QL-C) / (QL-D)
⊙	SAM TEST HOLE


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Sheet: 3	Checked By: S.W.
Date: 10-30-2018	1018045281



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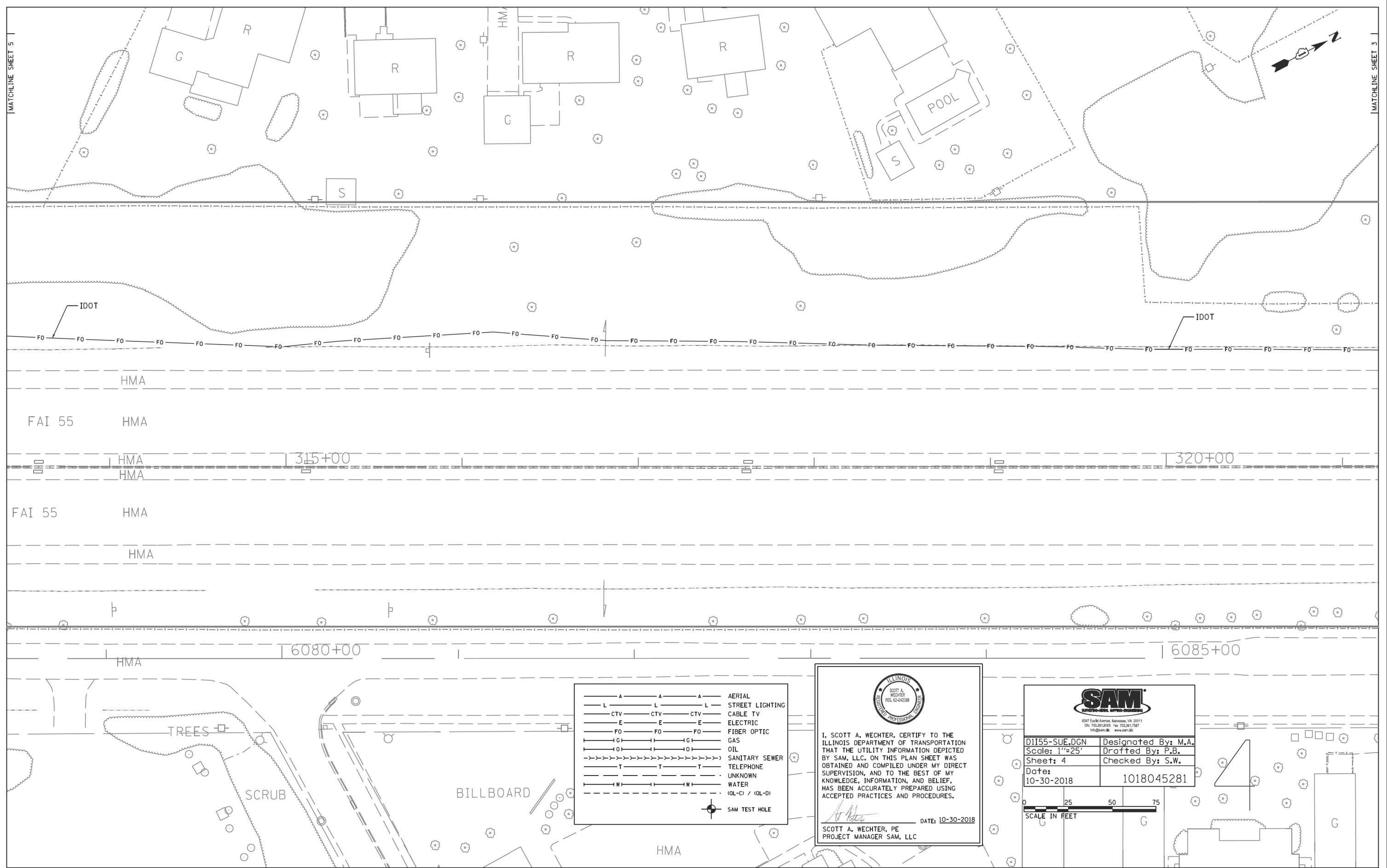
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PLOT DATE = 8/17/2020	CHECKED -	REVISED -
	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**


SUE INVESTIGATION OF UNDERGROUND UTILITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	97
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				




— A — A — A	AERIAL
— L — L — L	STREET LIGHTING
— CTV — CTV — CTV	CABLE TV
— E — E — E	ELECTRIC
— FO — FO — FO	FIBER OPTIC
— G — G — G	GAS
— O — O — O	OIL
— S — S — S	SANITARY SEWER
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— W — W — W	WATER
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— (Q-L-C) / (Q-L-D)	(Q-L-C) / (Q-L-D)
— (Symbol) — (Symbol)	SAM TEST HOLE


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Scale: 1"=25'	Drafted By: P.B.
Sheet: 4	Checked By: S.W.
Date: 10-30-2018	1018045281


 SCALE IN FEET

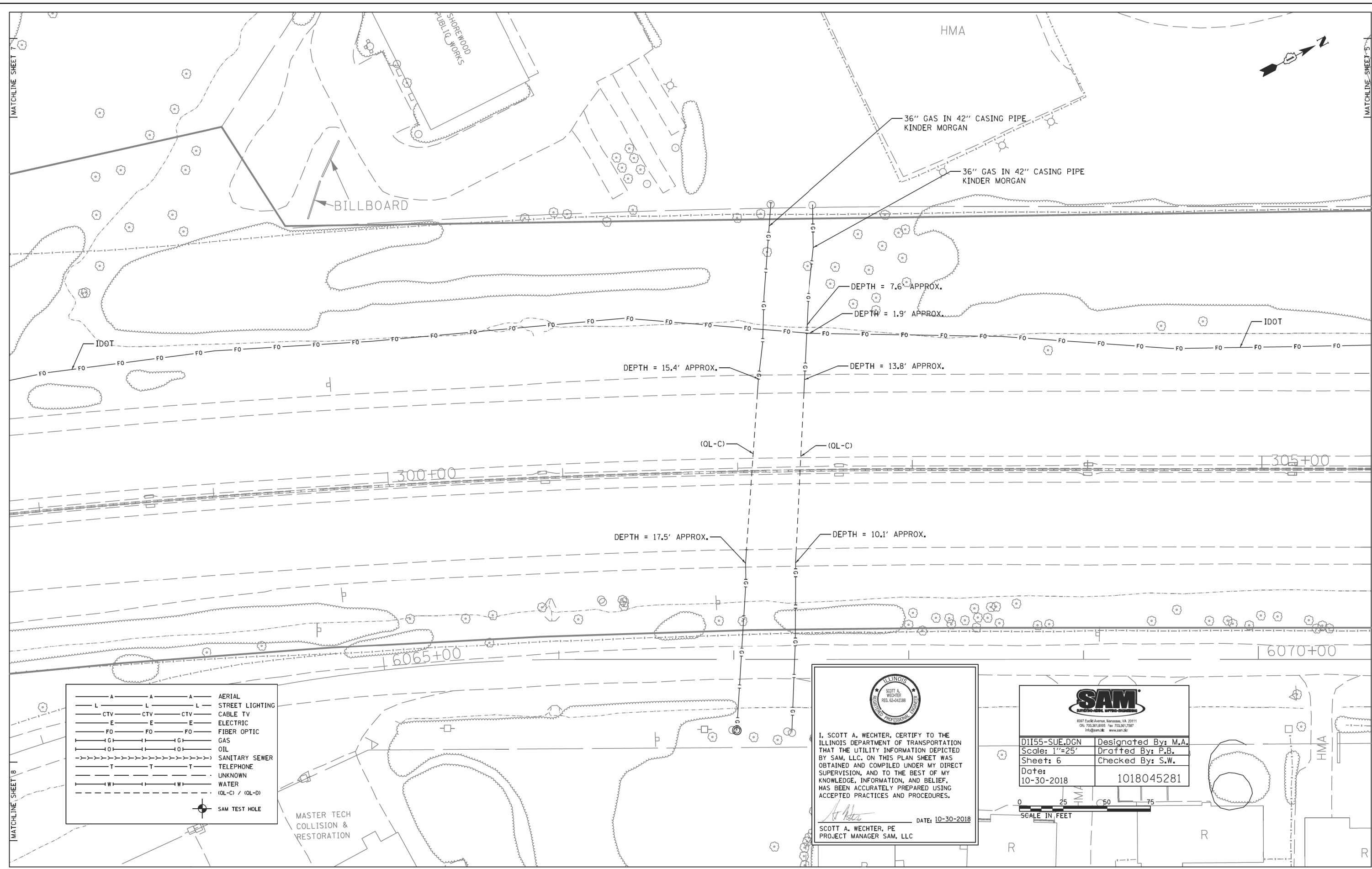
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 63907

USER NAME = jworthington	DESIGNED -	REVISED -
PLOT SCALE = 24.0000' / ft.	DRAWN -	REVISED -
PLOT DATE = 8/17/2020	CHECKED -	REVISED -
	DATE = 08/18/2020	REVISED -


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUE INVESTIGATION OF UNDERGROUND UTILITIES	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	98
CONTRACT NO. 62M63				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



— A — A — A	AERIAL
— L — L — L	STREET LIGHTING
— CTV — CTV — CTV	CABLE TV
— E — E — E	ELECTRIC
— FO — FO — FO	FIBER OPTIC
— G — G — G	GAS
— OI — OI — OI	OIL
->>> S — S — S	SANITARY SEWER
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SAM SURVEYING-MAPPING-ENGINEERING	
<small>897 South Avenue, Harrison, VA 20111 Tel: 703.361.8000 Fax: 703.361.7887 Programs: www.sam.biz</small>	
D1155-SUE.DGN	Designated By: M.A.
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	DATE - 08/18/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUE INVESTIGATION OF UNDERGROUND UTILITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2020-192-B	WILL	299	100
CONTRACT NO. 62M63				
<small>* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT</small>				

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