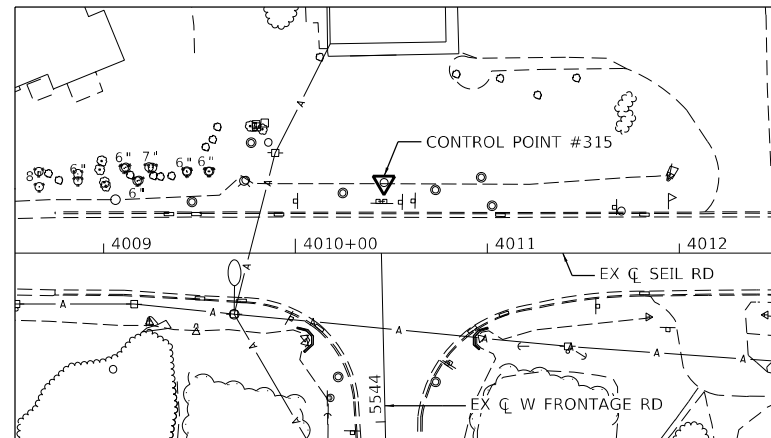


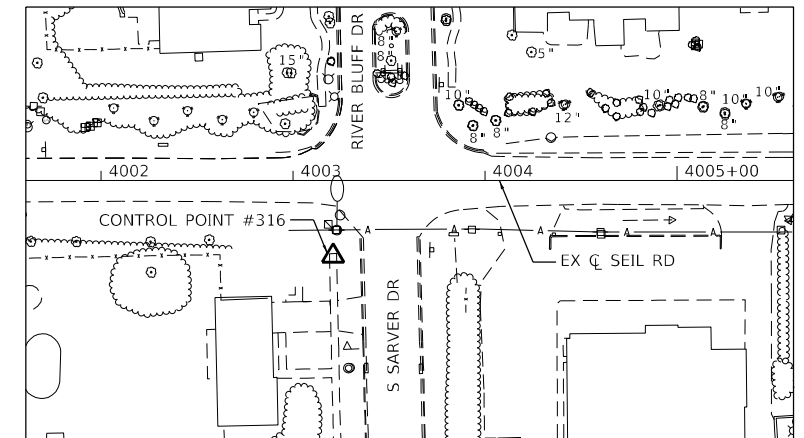
CONTROL POINT #317

SET 5/8" REBAR W/CAP
 N: 1,763,046.054
 E: 1,021,008.064
 ELEV.=610.768



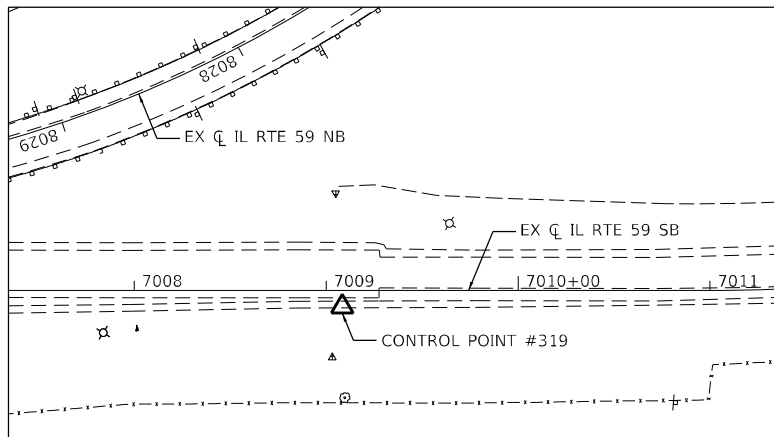
CONTROL POINT #315

SET 5/8" REBAR W/CAP
 N: 1,762,999.356
 E: 1,020,215.853
 ELEV.=591.606



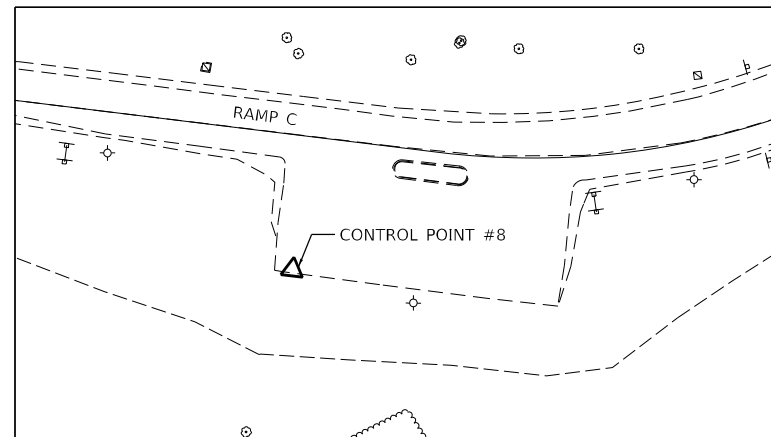
CONTROL POINT #316

SET CUT CROSS
 N: 1,762,917.219
 E: 1,019,491.285
 ELEV.=589.957



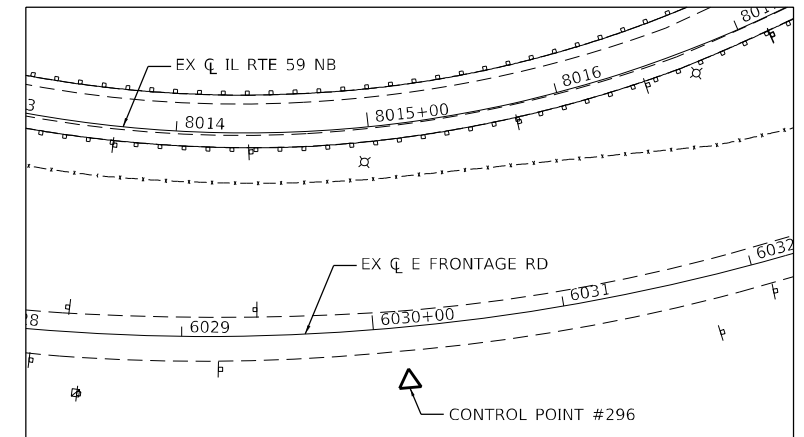
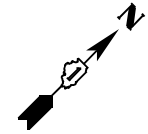
CONTROL POINT #319

SET BOAT SPIKE
 N: 1,762,088.221
 E: 1,020,784.706
 ELEV.=602.285



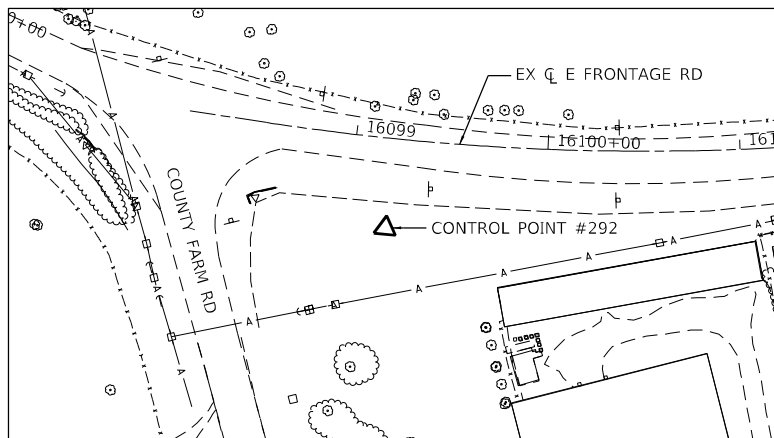
CONTROL POINT #8

SET MAG NAIL
 N: 1,767,731.925
 E: 1,023,840.239
 ELEV.=586.378



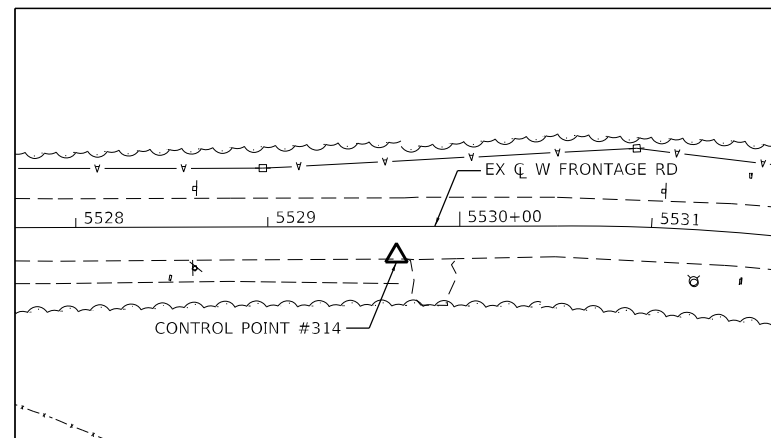
CONTROL POINT #296

SET 5/8" REBAR W/CAP
 N: 1,761,052.764
 E: 1,021,742.019
 ELEV.=588.620



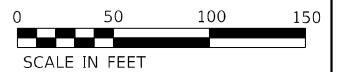
CONTROL POINT #292

SET 5/8" REBAR W/CAP
 N: 1,763,087.889
 E: 1,021,825.596
 ELEV.=596.217



CONTROL POINT #314

SET MAG NAIL
 N: 1,761,527.402
 E: 1,020,549.724
 ELEV.=594.102



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 51276
 2012/11/30



USER NAME = jworthington
 DESIGNED - TKLUEGEL
 DRAWN - JWORTHINGTON
 PLOT SCALE = 1200,0000' / ft.
 CHECKED - POBRIEN
 PLOT DATE = 2/1/2022
 DATE - 02/04/2022

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES, & BENCHMARKS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	2018-075-R	WILL	1510	101
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

CONTRACTOR PERFORMED TEST HOLES:

THE CONTRACTOR SHALL PERFORM ONE TEST HOLE AT THE INTERSECTION OF THE OUTSIDE EDGE OF PROPOSED I-55 NB AND SB AUXILIARY LANE AND THE 3 KINDER MORGAN PIPELINE CROSSINGS PRIOR TO THE CONSTRUCTION OF THE I-55 PAVEMENT AND SHOULDER FOR THE PURPOSE OF DETERMINING THE TOP OF PIPELINE ELEVATION.

THE CONTRACTOR SHALL PERFORM ONE TEST HOLE AT THE INTERSECTION OF THE PROPOSED ITS CABLES TO BE DIRECTIONALLY BORED AND THE 9 KINDER MORGAN PIPELINE CROSSINGS FOR THE PURPOSE OF DETERMINING THE TOP OF GASLINE ELEVATION AND CALCULATING THE GASLINE INVERT ELEVATION.

THE CONTRACTOR SHALL PERFORM ONE TEST HOLE AT THE INTERSECTION OF PROPOSED NOISE ABATEMENT WALL NO. 2 AND THE 2 KINDER MORGAN PIPELINE CROSSINGS FOR THE PURPOSE OF DETERMINING THE TOP OF GASLINE ELEVATION, CALCULATING THE GASLINE INVERT ELEVATION AND CONFIRMING THE PIPELINE HORIZONTAL LOCATION.

A MINIMUM OF 17 TEST HOLES ARE REQUIRED. THE COST OF THE TEST HOLES IS CONSIDERED INCLUDED IN THE COST OF THE PAVEMENTS, ITS CABLES, AND NOISE ABATEMENT WALL. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THE TEST HOLES. THE APPROXIMATE LOCATIONS OF THE TEST HOLES ARE LISTED BELOW:

1. VOLO #1 STA. -0+56 (SB AUX LANE)
2. VOLO #1 STA. +0+56 (NBAUX LANE)
3. VOLO #3 STA. -0+56 (SB AUX LANE)
4. VOLO #3 STA. +0+56 (NB AUX LANE)
5. VOLO #4 STA. -0+56 (SB AUX LANE)
6. VOLO #4 STA. +0+56 (NB AUX LANE)
7. GC #2 STA. -1+25 (ITS FIBER)
8. GC #1 STA. -1+00 (ITS FIBER)
9. AM #4 STA. -1+00 (ITS FIBER)
10. AM #2 STA. -1+00 (ITS FIBER)
11. GC #3 STA. -2+75 (ITS FIBER)
12. AM #3 STA. -0+75 (ITS FIBER)
13. VOLO #1 STA. -0+75 (ITS FIBER)
14. VOLO #3 STA. -0+75 (ITS FIBER)
15. VOLO #4 STA. -0+75 (ITS FIBER)
16. VOLO #3 STA. +0+95 (NOISE WALL)
17. VOLO #4 STA. +0+95 (NOISE WALL)

TOPSOIL STRIPPING EQUIPMENT LIMITATIONS:

AT LOCATIONS WHERE THE VERTICAL CLEARANCE FROM THE EXISTING GROUND TO THE TOP OF KINDER MORGAN PIPELINE IS LESS THAN 8.0', TOPSOIL STRIPPING (TOPSOIL EXCAVATION) SHALL BE PERFORMED USING EQUIPMENT NO LARGER/HEAVIER THAN A STANDARD BOBCAT.

EARTH EXCAVATION EQUIPMENT LIMITATIONS:

IN GENERAL, THE ONLY EXCAVATION ABOVE THE KINDER MORGAN PIPELINES SHALL BE FOR TOPSOIL STRIPPING. HOWEVER, AT VOLO #1, A LARGE VOLUME OF EXCAVATION IS REQUIRED ABOVE THE KINDER MORGAN PIPELINE TO REMOVE THE REMAINING EMBANKMENT OF THE FORMER IL 59 RAMP AT THE FORMER INTERCHANGE LOCATION. ALL EXCAVATION ABOVE VOLO #1 SHALL BE PERFORMED BY EQUIPMENT WHOSE TRACKS/WHEELS ARE LOCATED A MINIMUM OF 15' FROM THE CENTERLINE OF THE PIPELINE.

HAND EXCAVATION REQUIREMENTS:

WHEN INSTALLING PROPOSED STORM SEWER OR OTHER ITEMS CROSSING KINDER MORGAN PIPELINES (NOT INCLUDING KINDER MORGAN PROTECTION SLABS), THE CONTRACTOR SHALL PERFORM ALL EXCAVATION WITHIN 3.0' VERTICAL OF THE KINDER MORGAN PIPELINE BY HAND (NO AUTOMATED EQUIPMENT).

EXCAVATION FOR KINDER MORGAN PROTECTION SLABS:

THE CONTRACTOR IS REQUIRED TO SUBMIT PROPOSED EXCAVATION PROCEDURES TO KINDER MORGAN WATCH AND PROTECT PRIOR TO BEGINNING EXCAVATION OVER THE KINDER MORGAN PIPELINES FOR INSTALLATION OF KINDER MORGAN PROTECTION SLABS. PER THE PROTECTION SLAB DETAILS, EXCAVATION IS REQUIRED TO WITHIN 1.0 VERTICAL FEET OF THE PIPELINE. THE CONTRACTOR SHALL RECEIVE APPROVAL FROM KINDER MORGAN PRIOR TO PROCEEDING WITH THE EXCAVATION.

PAVEMENT SUBGRADE COMPACTION EQUIPMENT LIMITATIONS:

AT LOCATIONS WHERE THE VERTICAL CLEARANCE FROM THE BOTTOM OF AGGREGATE SUBGRADE IMPROVEMENT, 12" TO THE TOP OF THE KINDER MORGAN PIPELINE IS LESS THAN 6.0', COMPACT THE SUBGRADE WITH A PLATE COMPACTOR IN LIEU OF CONVENTIONAL COMPACTION EQUIPMENT PRIOR TO INSTALLATION OF THE PAVEMENT SUBBASE. THE LIMITED COMPACTION EQUIPMENT ZONE IS 20' PARALLEL TO THE PROPOSED PAVEMENT AND CENTERED ON THE KINDER MORGAN PIPELINE.

AT LOCATIONS WHERE THE VERTICAL CLEARANCE FROM THE BOTTOM OF THE AGGREGATE SUBGRADE IMPROVEMENT, 12" TO THE TOP OF THE KINDER MORGAN PIPELINE IS BETWEEN 6.0' AND 9.0', ROLL THE SUBGRADE WITH A SMALL SMOOTH STATIC DRUM ROLLER IN LIEU OF CONVENTIONAL COMPACTION EQUIPMENT PRIOR TO INSTALLATION OF THE PAVEMENT SUBBASE. THE LIMITED COMPACTION EQUIPMENT ZONE IS 20' PARALLEL TO THE PROPOSED PAVEMENT AND CENTERED ON THE KINDER MORGAN PIPELINE.

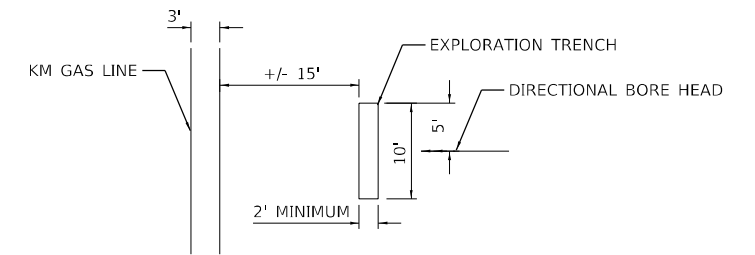
CONTROLLED LOW STRENGTH MATERIAL (CLSM):

CONTROLLED LOW STRENGTH MATERIAL (CLSM) SHALL BE PLACED AS THE ROADWAY SUBBASE IN LIEU OF AGGREGATE SUBGRADE IMPROVEMENT, 12" AT SPECIFIC PROJECT LOCATIONS. WHEN THE VERTICAL CLEARANCE FROM THE BOTTOM OF AGGREGATE SUBGRADE IMPROVEMENT, 12" TO THE TOP OF THE GAS PIPELINE IS LESS THAN 6.0', THE SUBSTITUTION SHALL BE MADE. THE LIMITS OF THE CLSM SHALL BE A LENGTH OF 20' PARALLEL TO THE ROADWAY AND CENTERED ON THE KINDER MORGAN PIPELINE. WHEN AN EXISTING OR PROPOSED REINFORCED CONCRETE PROTECTION SLAB IS LOCATED OVER THE KINDER MORGAN PIPELINE, THE ABOVE PROCEDURES ARE NOT REQUIRED.

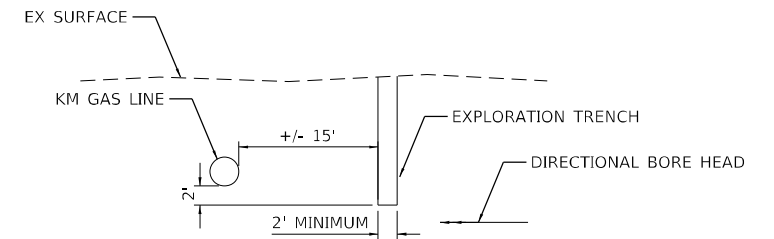
THE CLSM SHALL BE PLACED FROM THE BOTTOM OF TOPSOIL STRIP ELEVATION TO THE UNDERSIDE OF PROPOSED PAVEMENT AND CURB & GUTTER. SEE "CLSM ENHANCEMENT PLAN" AND RAMP B AND ROCK RUN CROSSINGS CROSS SECTIONS FOR KNOWN CLSM REPLACEMENT LOCATIONS. ADDITIONAL LOCATIONS MAY BE REQUIRED BASED ON THE RESULTS OF THE CONTRACTOR PERFORMED TEST HOLES AT THE CROSSINGS OF THE NB & SB I-55 AUXILIARY LANES AND VOLO #1, VOLO #3 & VOLO #4.

THE INTRODUCTION OF CLSM AS A SUBSTITUTION OF THE PAVEMENT SUBBASE IS INTENDED TO ELIMINATE THE COMPACTION REQUIREMENT OF THE SUBBASE. NORMAL COMPACTION EFFORTS WILL BE LIMITED TO THE COMPACTION OF THE HOT-MIX ASPHALT PAVEMENTS ONLY.

DIRECTIONAL BORE HEAD VISUAL TRENCH



PLAN VIEW



PROFILE VIEW

9 KINDER MORGAN EXPLORATION TRENCHES ARE REQUIRED WHERE IDOT SURVEILLANCE FIBER OPTIC CABLE SHALL BE DIRECTIONALLY BORED UNDER THE 9 EXISTING KINDER MORGAN GAS PIPELINES. THE EXPLORATION TRENCHES SHALL BE CONSTRUCTED AS DETAILED ABOVE AND LOCATED PER THE ITS PROFILES. NOTE THAT THE ITS PROFILE SHEETS ASSUME A BORING DIRECTION OF SOUTH TO NORTH. RELOCATE THE EXPLORATION TRENCHES ACCORDINGLY IF THE BORING DIRECTION IS FROM NORTH TO SOUTH. THE EXPLORATION TRENCHES SHALL BE BACKFILLED WITH CONTROLLED LOW STRENGTH MATERIAL TO WITHIN 4' OF EXISTING GROUND SURFACE. NATIVE SOIL CAN BE USED FOR THE REMAINING BACKFILL. THE COST OF THE TRENCHES INCLUDING EXCAVATION AND BACKFILLING WITH CLSM AND SOIL WILL NOT BE MEASURED FOR PAYMENT AND ARE INCLUDED IN THE COST OF THE ITS WORK. DURING BORING OPERATIONS, THE CONTRACTOR IS REQUIRED TO VISUALLY INSPECT THE TRENCH AS THE BORE HEAD PASSES. AS THE TRENCHES ARE 2' LOWER THAN EACH KINDER MORGAN PIPELINE, AND THE ITS CABLES ARE A MINIMUM OF 3.5' BELOW THE PIPELINES, ANY BOREHEADS THAT ARE EXPOSED INTO THE WALL OF THE TRENCHES IS TOO HIGH AND THE OPERATION MUST BE STOPPED AND CORRECTIVE ACTION TAKEN.

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	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 240,0000 ' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/28/2022	DATE = 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**KINDER MORGAN GAS LINES
CONSTRUCTION NOTES**

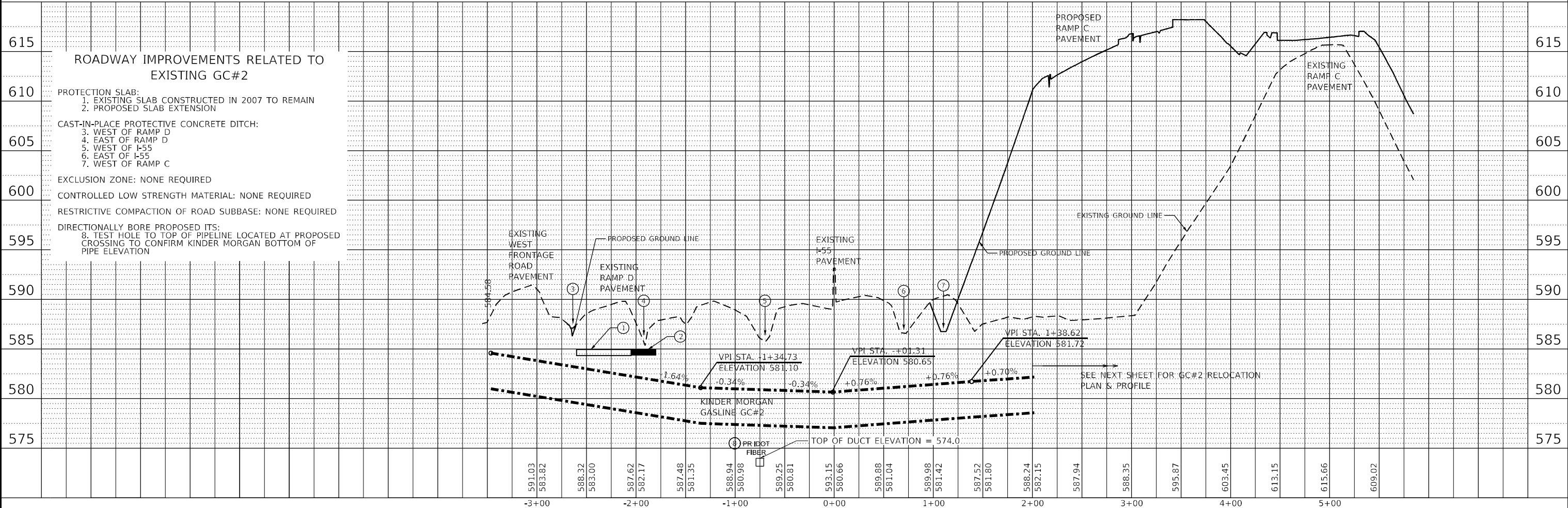
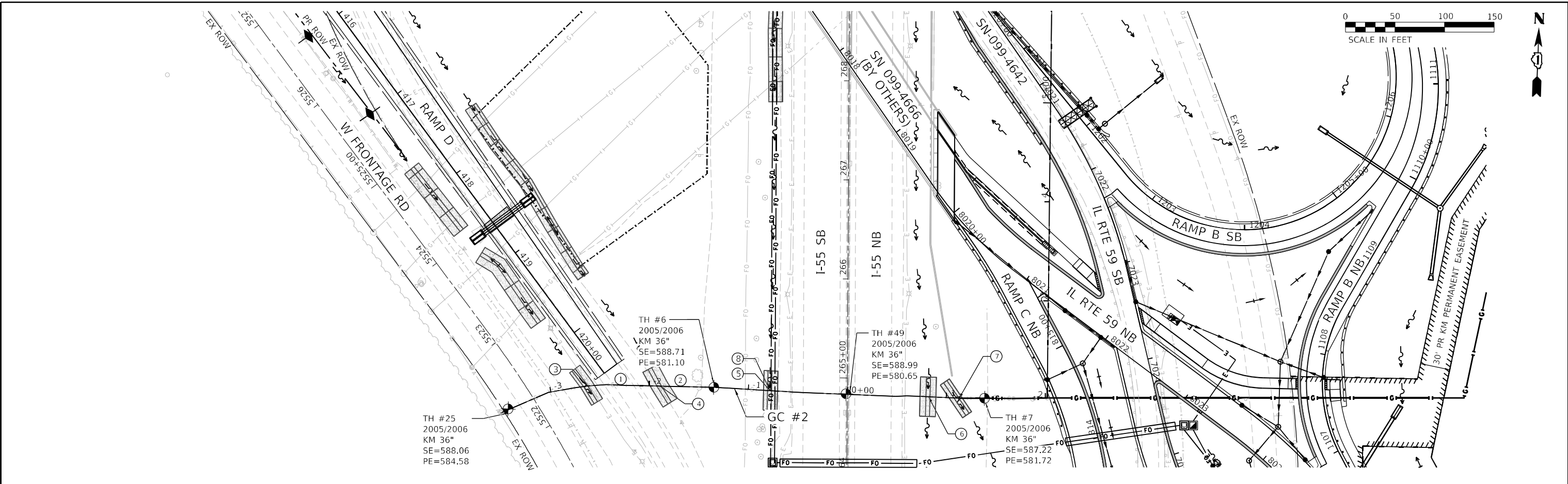
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	102
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
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	PLOTTED	BY
	GRADES CHECKED	
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 51277
 2012/11/30



USER NAME = jworthington
 DESIGNED - TVOGLER
 DRAWN - JWORTHINGTON
 CHECKED - POBRIEN
 DATE - 02/04/2022

REVISED -
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 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

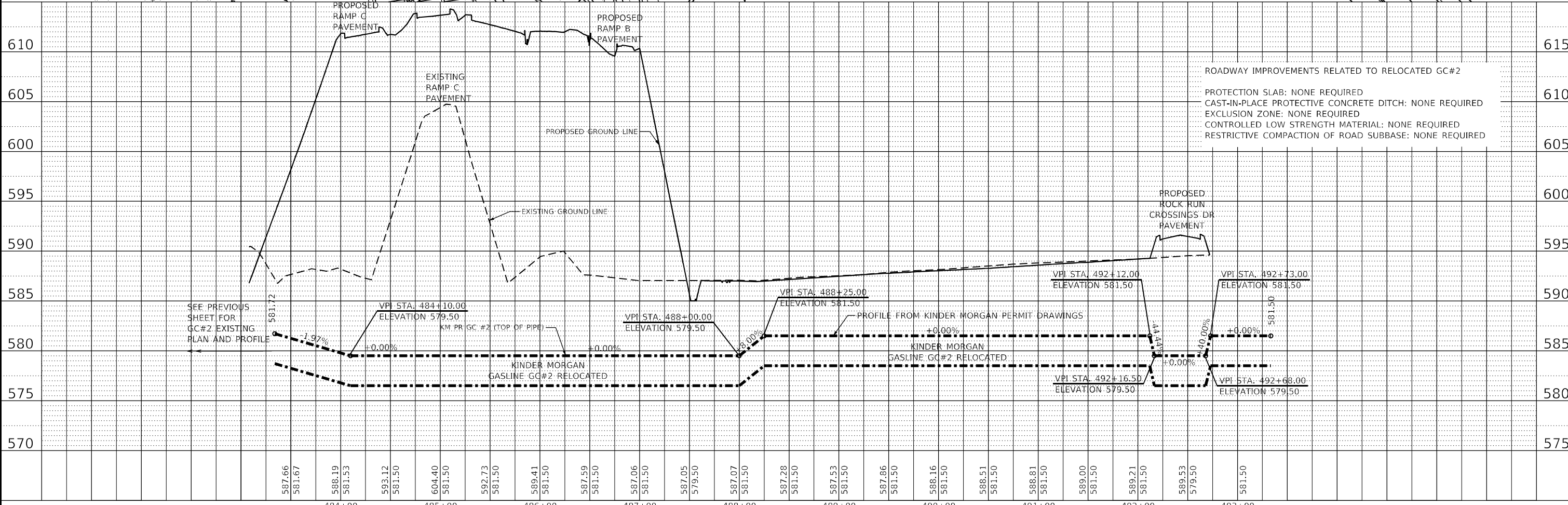
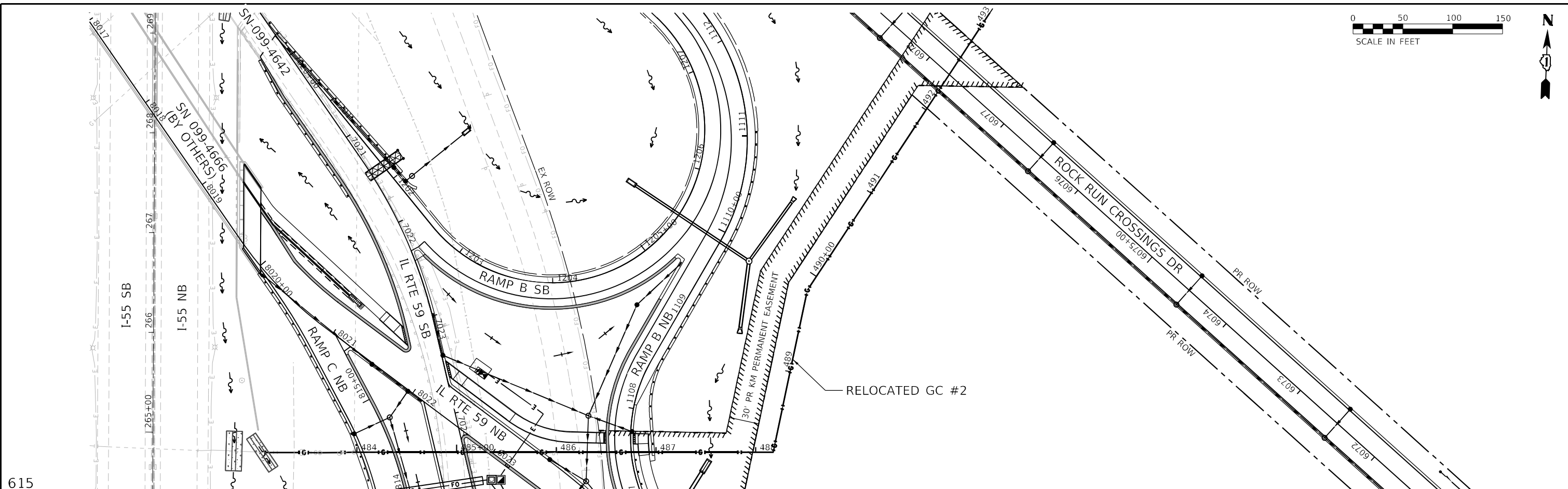
KINDER MORGAN GAS LINES
PLAN AND PROFILE - GC #2
 SCALE: 1" = 50'
 SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	103
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
	BY	
	NOTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	



ROADWAY IMPROVEMENTS RELATED TO RELOCATED GC#2
 PROTECTION SLAB: NONE REQUIRED
 CAST-IN-PLACE PROTECTIVE CONCRETE DITCH: NONE REQUIRED
 EXCLUSION ZONE: NONE REQUIRED
 CONTROLLED LOW STRENGTH MATERIAL: NONE REQUIRED
 RESTRICTIVE COMPACTION OF ROAD SUBBASE: NONE REQUIRED

Alfred Benesch & Company
 35 W Wacker Drive, Suite 3300
 Chicago, Illinois 60601
 312-465-0450 Job No. 10740

USER NAME = jworthington	DESIGNED - TVOGLER	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
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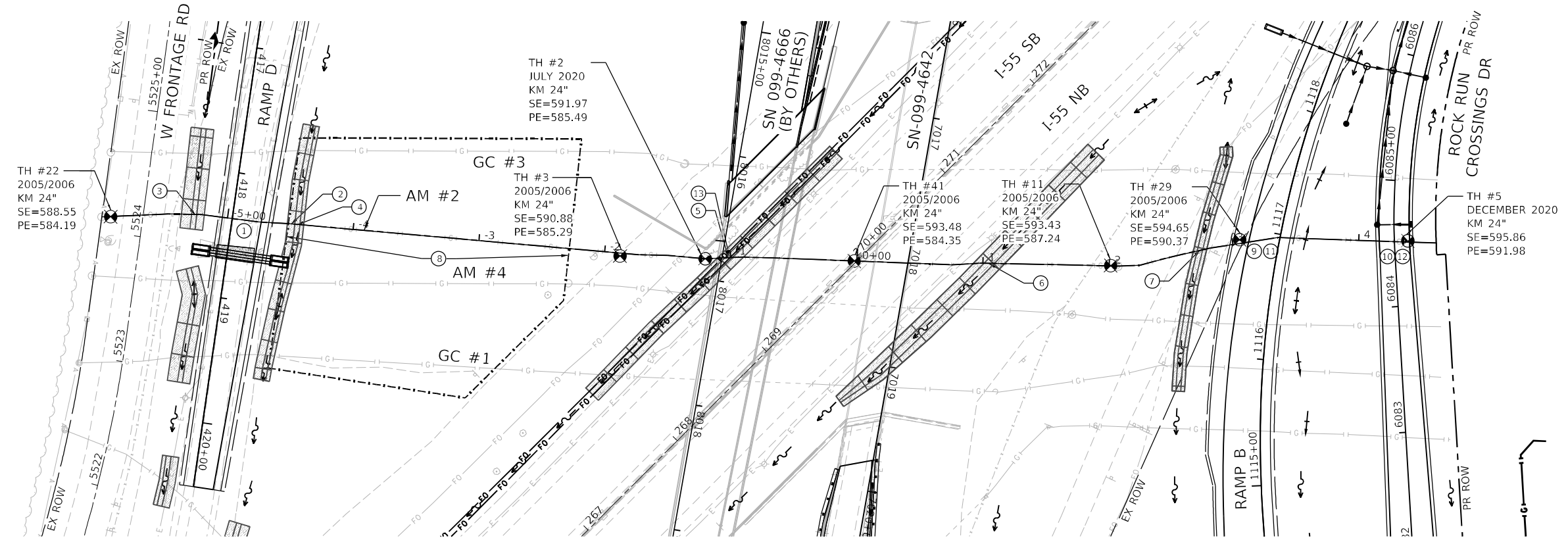
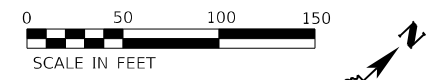
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**KINDER MORGAN GAS LINES
 PLAN AND PROFILE - RELOCATED GC #2**

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	104
CONTRACT NO. 62H15				
* F.AI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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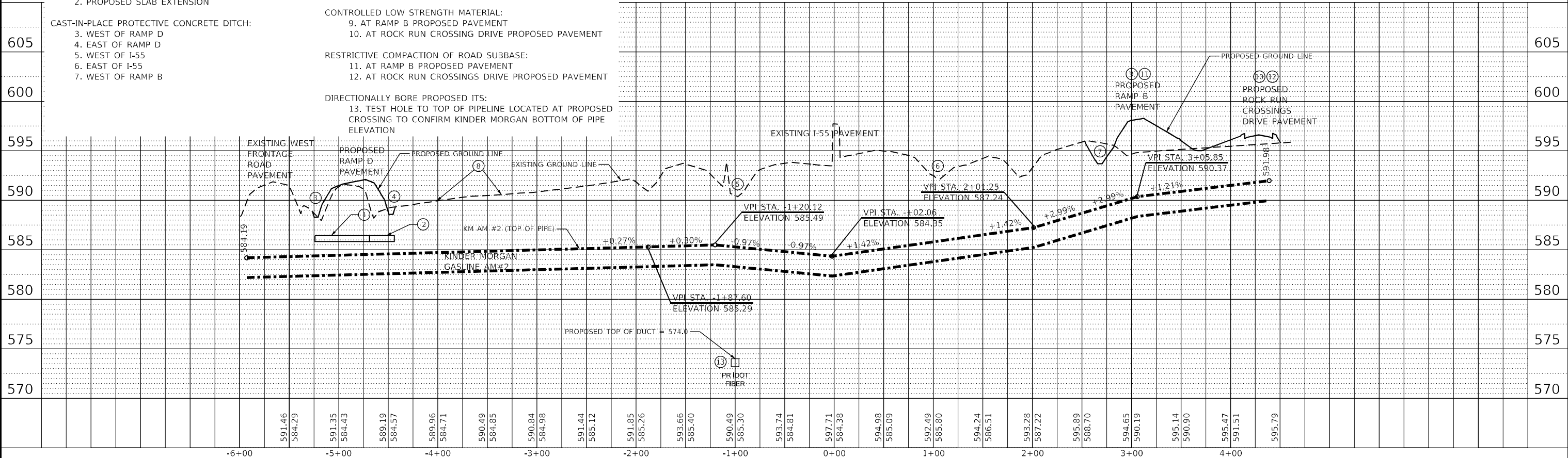


ROADWAY IMPROVEMENTS RELATED TO AM#2

- PROTECTION SLAB:**
- EXISTING SLAB CONSTRUCTED IN 2007 TO REMAIN
 - PROPOSED SLAB EXTENSION
- EXCLUSION ZONE:**
- MAINTAIN FENCING INSTALLED IN CONTRACT 62M63

- CAST-IN-PLACE PROTECTIVE CONCRETE DITCH:**
- WEST OF RAMP D
 - EAST OF RAMP D
 - WEST OF I-55
 - EAST OF I-55
 - WEST OF RAMP B
- CONTROLLED LOW STRENGTH MATERIAL:**
- AT RAMP B PROPOSED PAVEMENT
 - AT ROCK RUN CROSSING DRIVE PROPOSED PAVEMENT
- RESTRICTIVE COMPACTION OF ROAD SUBBASE:**
- AT RAMP B PROPOSED PAVEMENT
 - AT ROCK RUN CROSSINGS DRIVE PROPOSED PAVEMENT

- DIRECTIONALLY BORE PROPOSED ITS:**
- TEST HOLE TO TOP OF PIPELINE LOCATED AT PROPOSED CROSSING TO CONFIRM KINDER MORGAN BOTTOM OF PIPE ELEVATION



PLAN	DATE
BY	
NO.	
NO.	
NO.	

PROFILE	DATE
BY	
NO.	
NO.	
NO.	

benesch
 Alfred Benesch & Company
 35 W Wacker Drive, Suite 3300
 Chicago, Illinois 60601
 312-465-0450
 Job No. 10740

USER NAME = jworthington	DESIGNED - TVOGLER	REVISED -
PLOT SCALE = 1200,0000' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/7/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KINDER MORGAN PLAN AND PROFILE
AM #2

SCALE: 1" = 50'

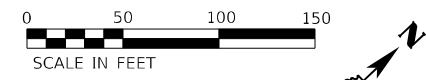
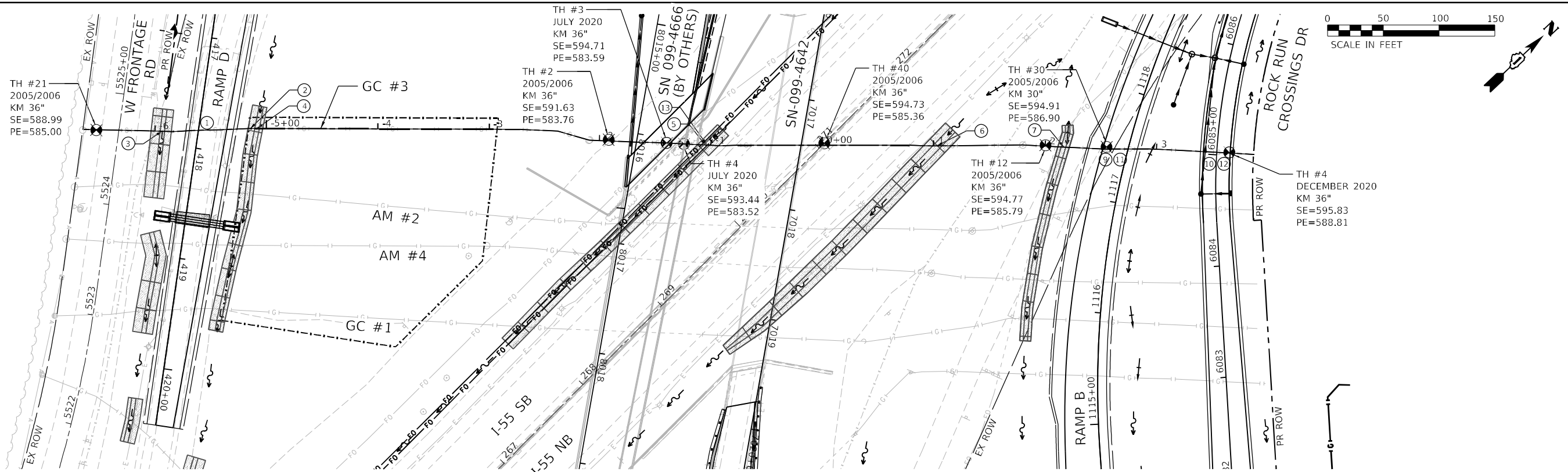
SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	107
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 2012/11/30

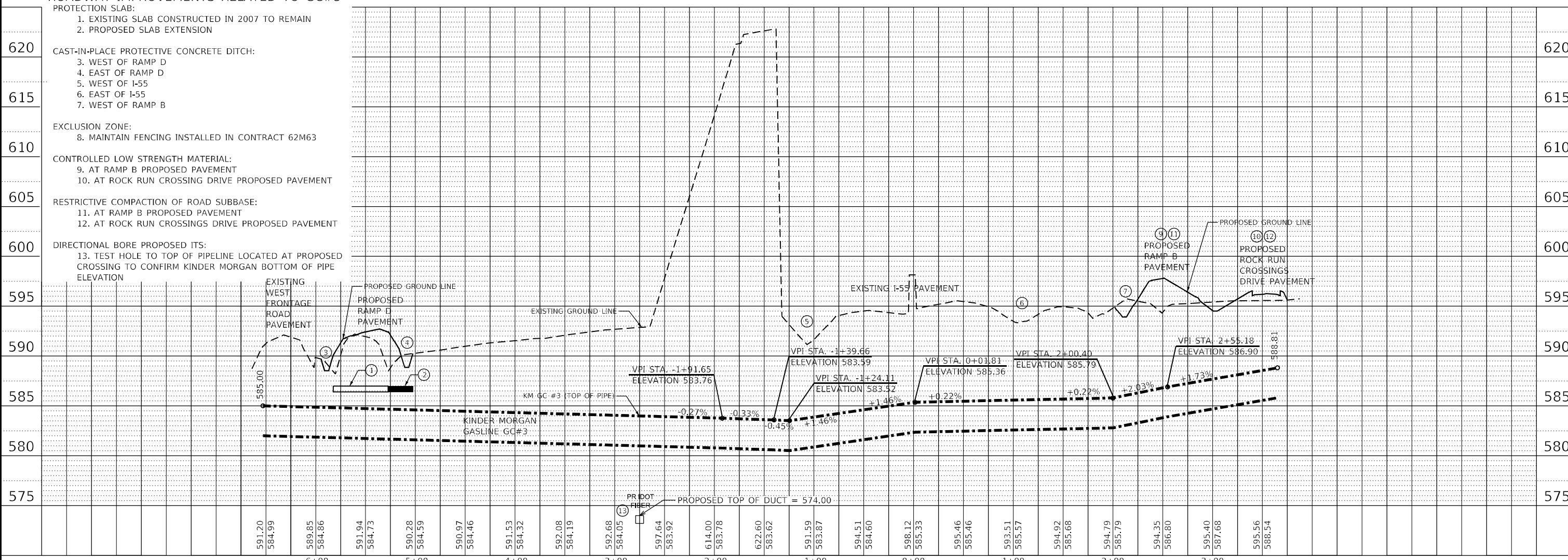
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	NOTE BOOK	NO.
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	CHECKED
	NOTE BOOK	NO.
	STRUCTURE	NOTATION



ROADWAY IMPROVEMENTS RELATED TO GC#3

- PROTECTION SLAB:**
- EXISTING SLAB CONSTRUCTED IN 2007 TO REMAIN
 - PROPOSED SLAB EXTENSION
- CAST-IN-PLACE PROTECTIVE CONCRETE DITCH:**
- WEST OF RAMP D
 - EAST OF RAMP D
 - WEST OF I-55
 - EAST OF I-55
 - WEST OF RAMP B
- EXCLUSION ZONE:**
- MAINTAIN FENCING INSTALLED IN CONTRACT 62M63
- CONTROLLED LOW STRENGTH MATERIAL:**
- AT RAMP B PROPOSED PAVEMENT
 - AT ROCK RUN CROSSING DRIVE PROPOSED PAVEMENT
- RESTRICTIVE COMPACTION OF ROAD SUBBASE:**
- AT RAMP B PROPOSED PAVEMENT
 - AT ROCK RUN CROSSINGS DRIVE PROPOSED PAVEMENT
- DIRECTIONAL BORE PROPOSED ITS:**
- TEST HOLE TO TOP OF PIPELINE LOCATED AT PROPOSED CROSSING TO CONFIRM KINDER MORGAN BOTTOM OF PIPE ELEVATION



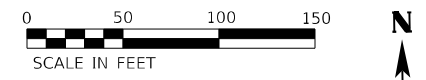
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	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1200,0000' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/7/2022	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

KINDER MORGAN PLAN AND PROFILE			
GC #3			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	108
CONTRACT NO. 62H15				
* FAI 55, FAP 338				ILLINOIS FED. AID PROJECT

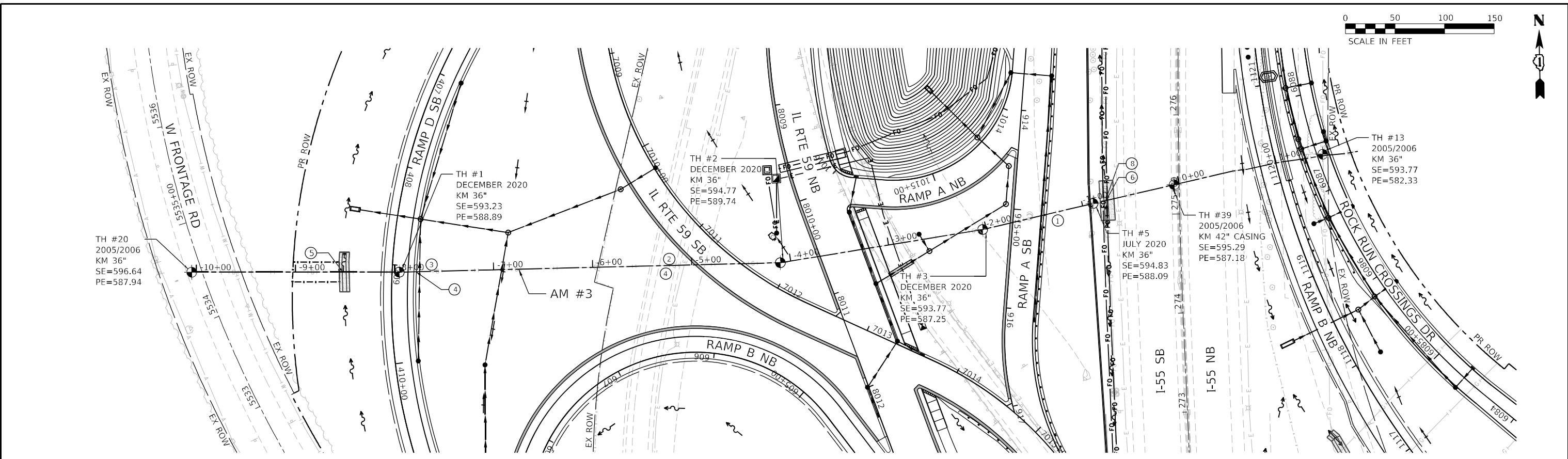
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51277
2012/11/30



DATE	BY	DATE	BY

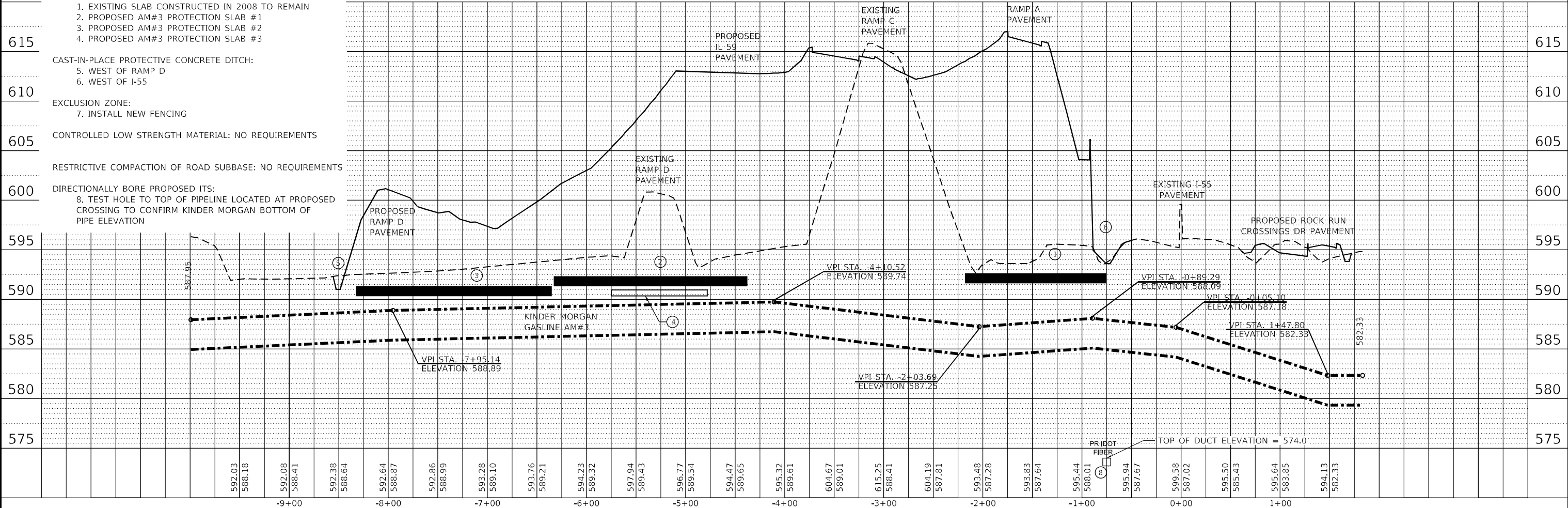
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 NOTE BOOK NO. _____
 GRADES CHECKED _____
 STRUCTURE NOTATIONS CHECKED _____
 ALIGNED CHECKED _____
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 NO. _____
 NO. _____
 NO. _____



ROADWAY IMPROVEMENTS RELATED TO AM#3

- PROTECTION SLAB:**
- EXISTING SLAB CONSTRUCTED IN 2008 TO REMAIN
 - PROPOSED AM#3 PROTECTION SLAB #1
 - PROPOSED AM#3 PROTECTION SLAB #2
 - PROPOSED AM#3 PROTECTION SLAB #3
- CAST-IN-PLACE PROTECTIVE CONCRETE DITCH:**
- WEST OF RAMP D
 - WEST OF I-55
- EXCLUSION ZONE:**
- INSTALL NEW FENCING
- CONTROLLED LOW STRENGTH MATERIAL: NO REQUIREMENTS**
- RESTRICTIVE COMPACTION OF ROAD SUBBASE: NO REQUIREMENTS**
- DIRECTIONALLY BORE PROPOSED ITS:**
- TEST HOLE TO TOP OF PIPELINE LOCATED AT PROPOSED CROSSING TO CONFIRM KINDER MORGAN BOTTOM OF PIPE ELEVATION



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

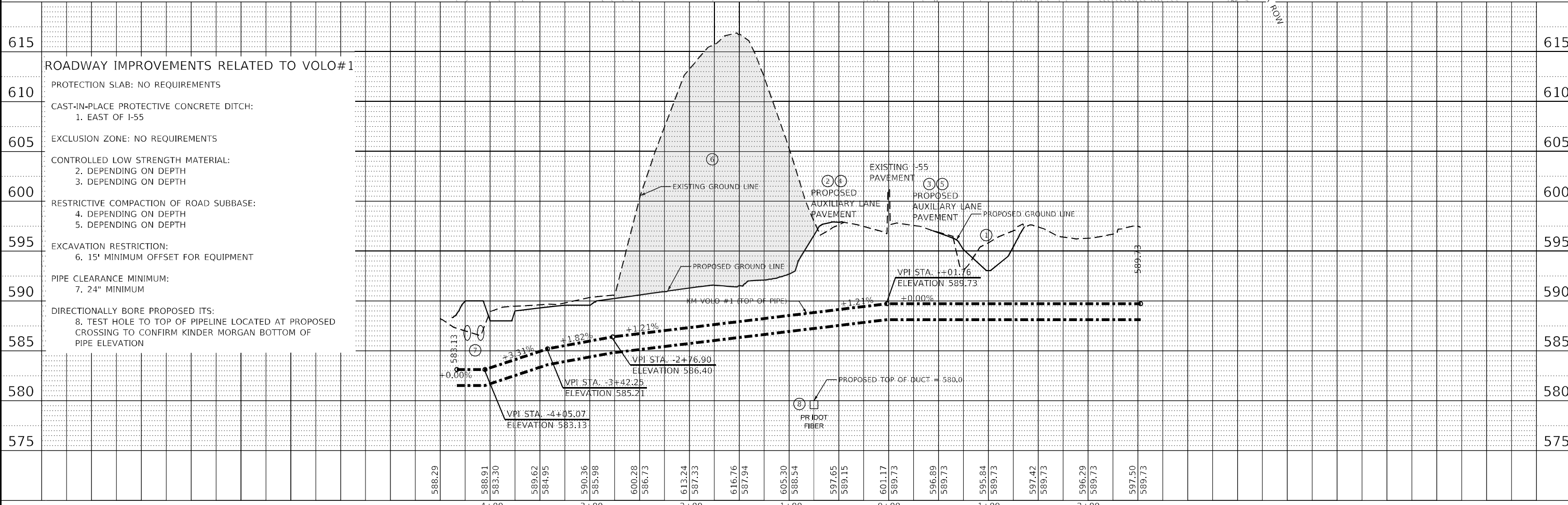
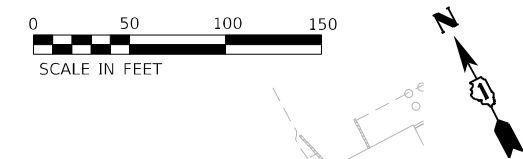
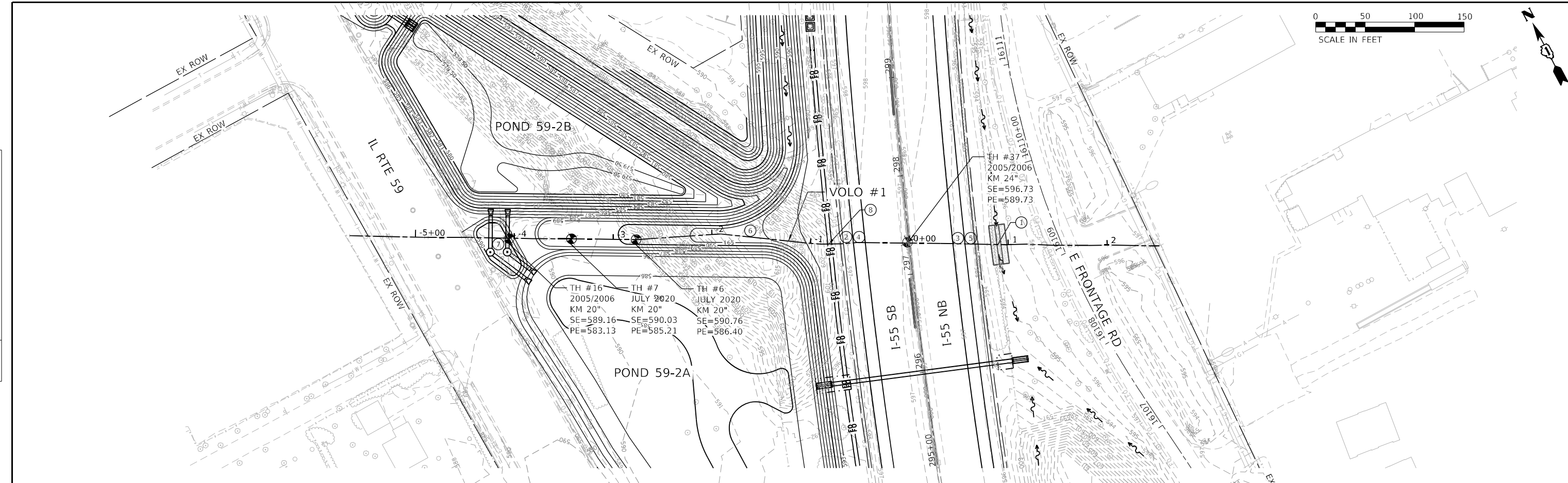
KINDER MORGAN GAS LINES PLAN AND PROFILE - AM #3	
SCALE: 1" = 50'	SHEET OF SHEETS
STA.	TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* FAI 55, FAP 338	2018-075-R	WILL	1510	109
CONTRACT NO. 62H15				
ILLINOIS FED. AID PROJECT				

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51277
2012/11/30

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	PLOTTED	BY
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 2012/11/30

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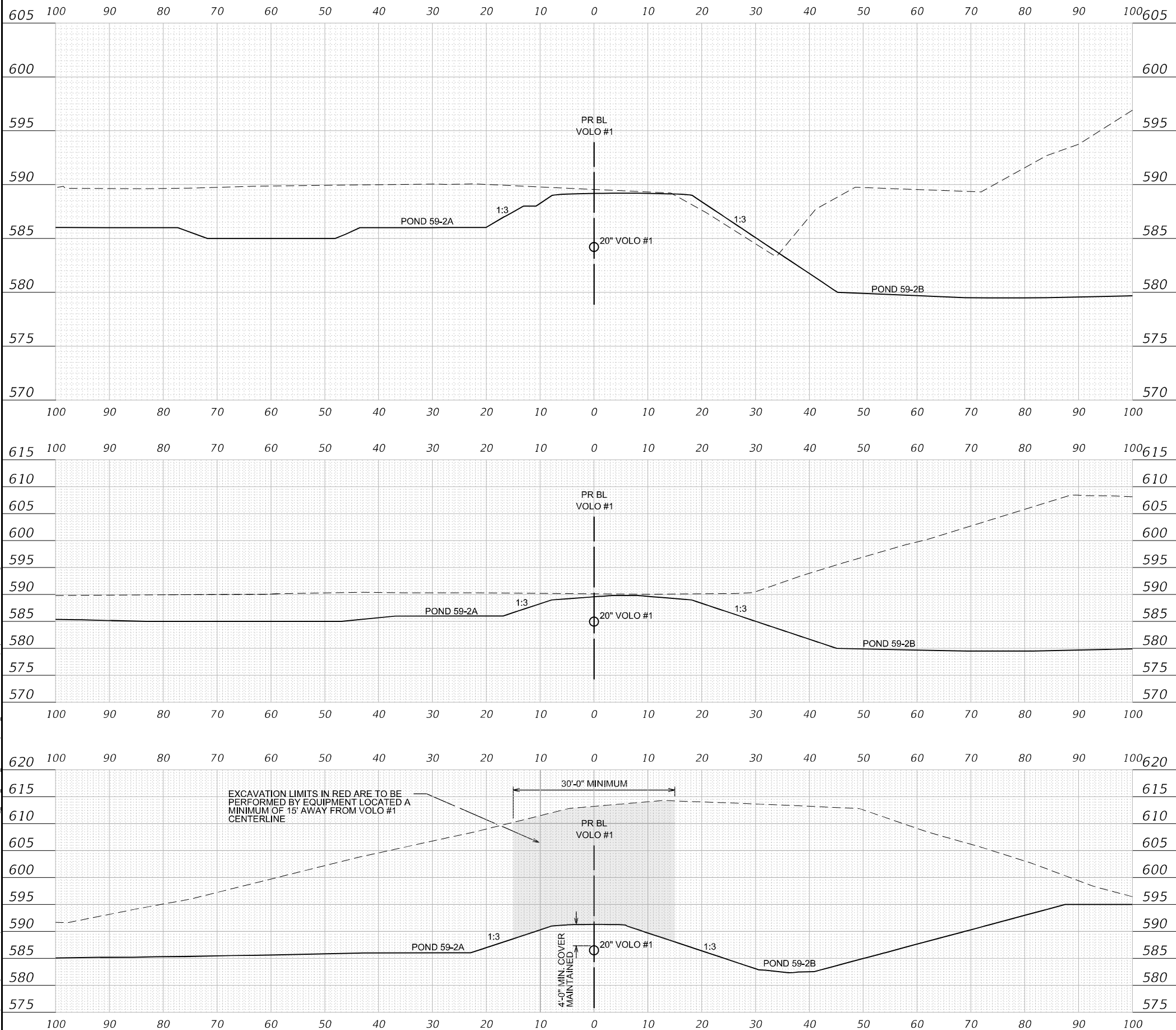
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**KINDER MORGAN GAS LINES
 PLAN AND PROFILE - VOLO #1**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	110
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



-3 + 60.00 R1

-3 + 10.00 R1

-2 + 00.00 R1

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 2012/11/30



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DESIGNED - NREYNOLDS
 DRAWN - JWORTHINGTON
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

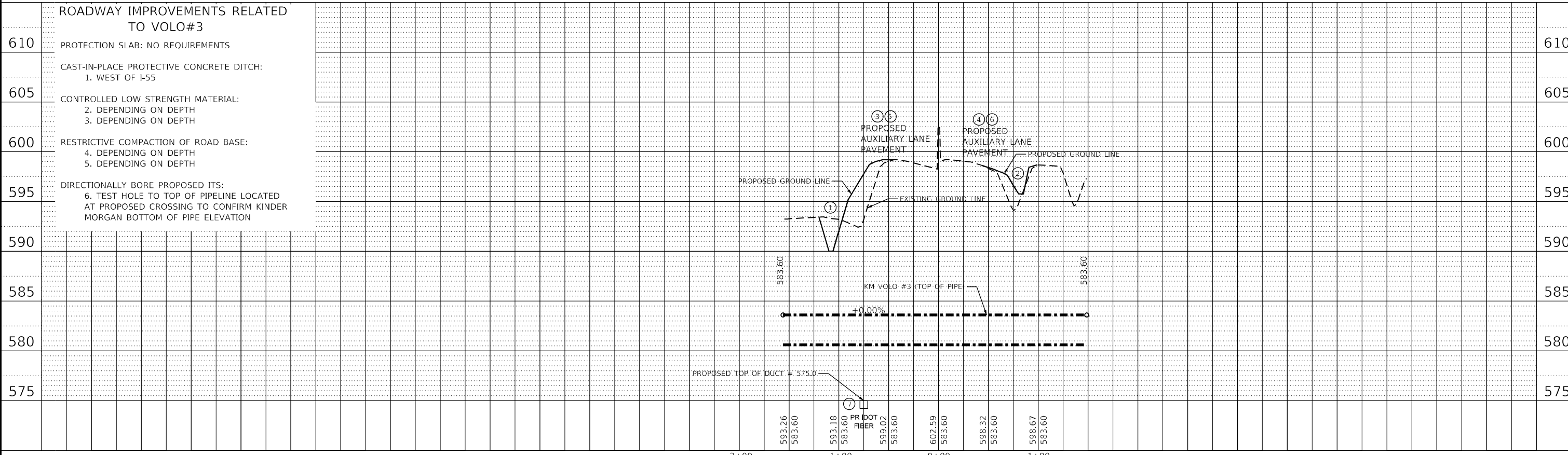
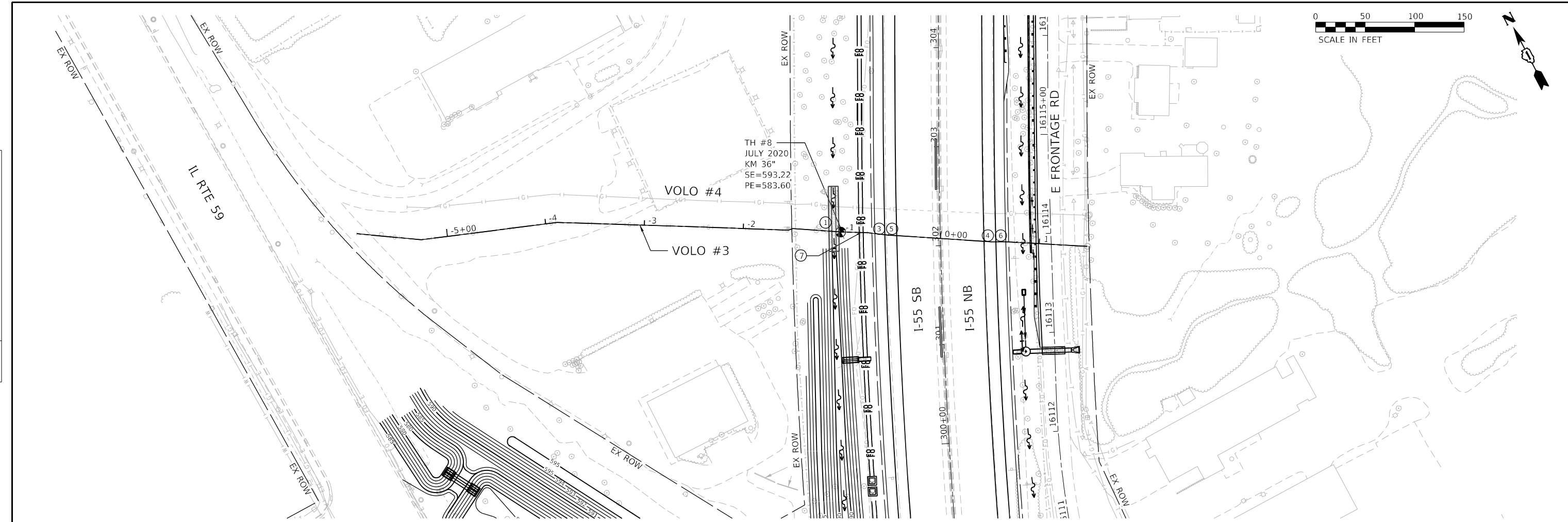
**KINDER MORGAN CROSS SECTION
 VOLO #1**

SCALE: 1" = 10'
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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	PLOTTED	BY
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	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NOTE BOOK NO.	
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ROADWAY IMPROVEMENTS RELATED TO VOLO#3

- 610 PROTECTION SLAB: NO REQUIREMENTS
- 605 CAST-IN-PLACE PROTECTIVE CONCRETE DITCH:
1. WEST OF I-55
- 600 CONTROLLED LOW STRENGTH MATERIAL:
2. DEPENDING ON DEPTH
3. DEPENDING ON DEPTH
- 600 RESTRICTIVE COMPACTION OF ROAD BASE:
4. DEPENDING ON DEPTH
5. DEPENDING ON DEPTH
- 595 DIRECTIONALLY BORE PROPOSED ITS:
6. TEST HOLE TO TOP OF PIPELINE LOCATED AT PROPOSED CROSSING TO CONFIRM KINDER MORGAN BOTTOM OF PIPE ELEVATION

Alfred Benesch & Company
35 W Wacker Drive, Suite 3300
Chicago, Illinois 60601
312-465-0450 Job No. 10740

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**KINDER MORGAN GAS LINES
PLAN AND PROFILE - VOLO #3**

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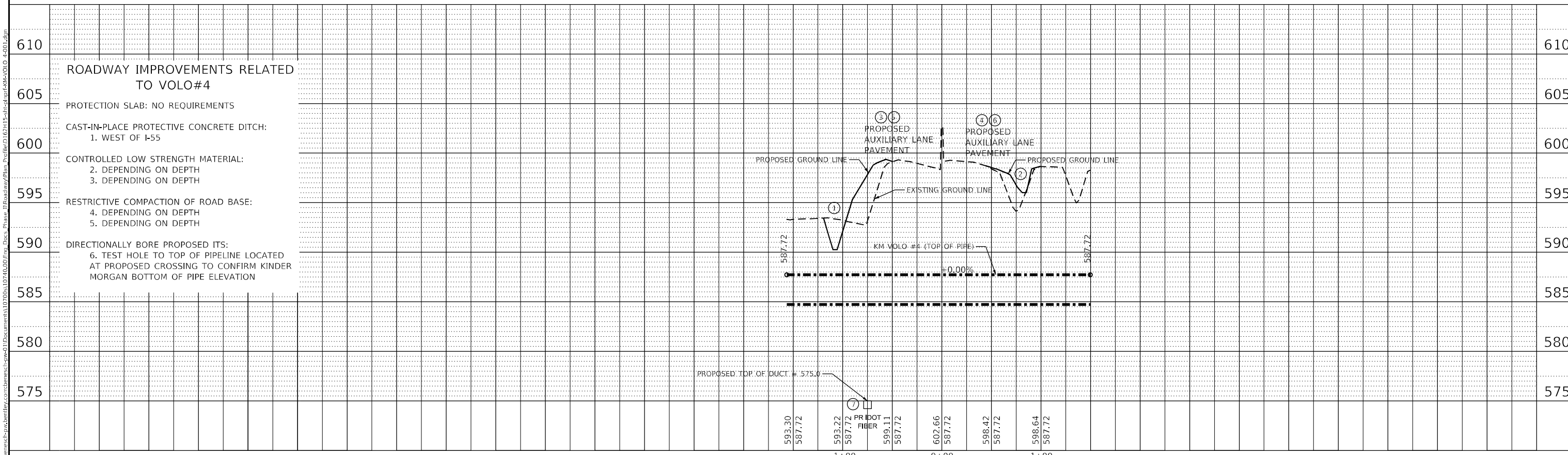
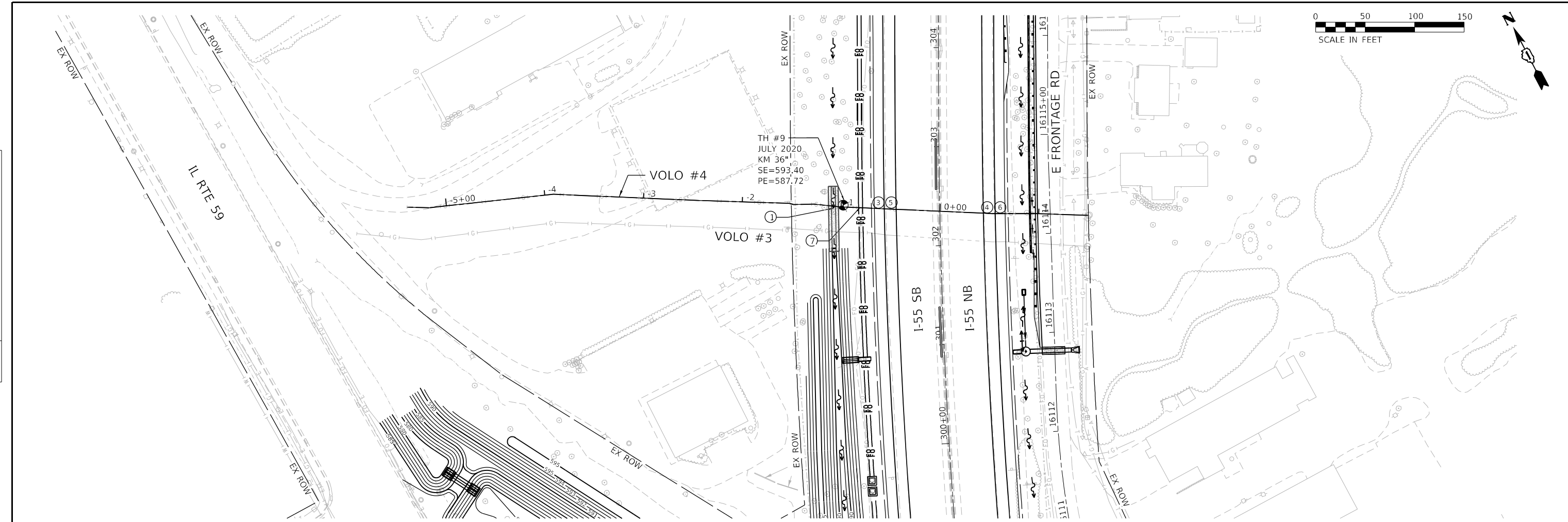
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	DATE	

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	PLOTTED	
	GRADES CHECKED	
	NOTE BOOK	
	NO.	
	BY	
	DATE	



benesch
 Alfred Benesch & Company
 35 W Wacker Drive, Suite 3300
 Chicago, Illinois 60601
 312-465-0450 Job No. 10740

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PLOT DATE = 2/7/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**KINDER MORGAN GAS LINES
 PLAN AND PROFILE - VOLO #4**

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

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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 51277
 2012/11/30

LOADING

Dead Loads:
 Concrete 150 pcf
 Earth 120 pcf

Live Loads:
 Live load surcharge
 equivalent to 2' of earth.

DESIGN SPECIFICATIONS

2017 AASHTO LRFD Bridge Design
 Specifications, 8th Edition

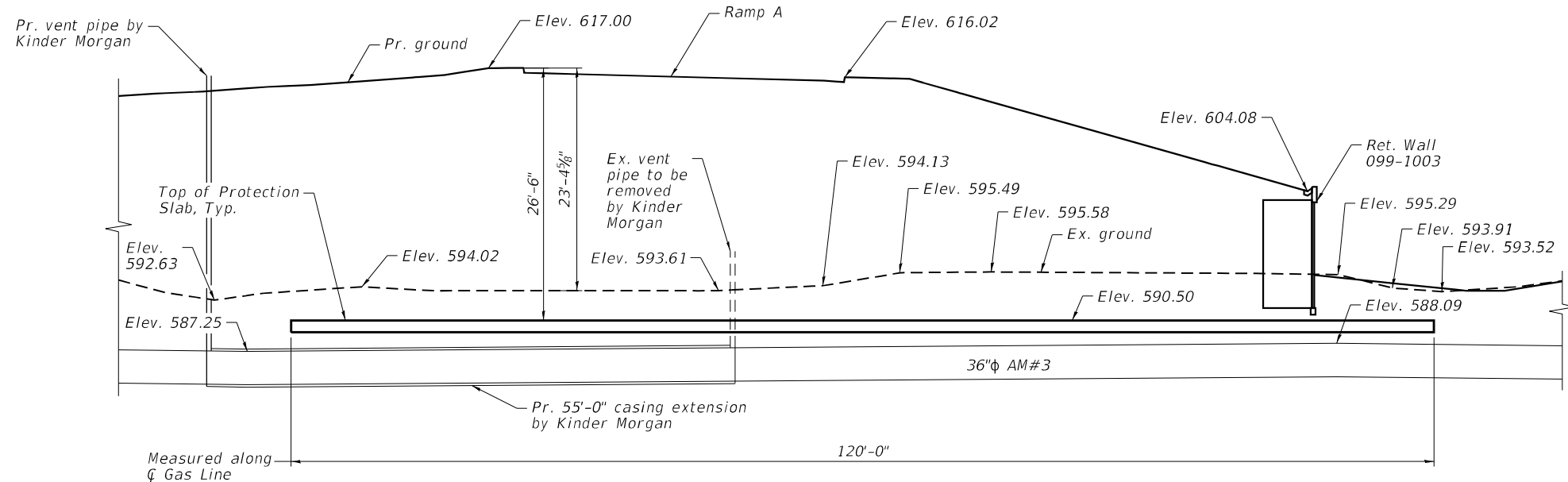
DESIGN STRESSES

FIELD UNITS

$f'_c = 3,500$ psi (Class SI Concrete)
 $f_y = 60,000$ psi (Reinforcement)

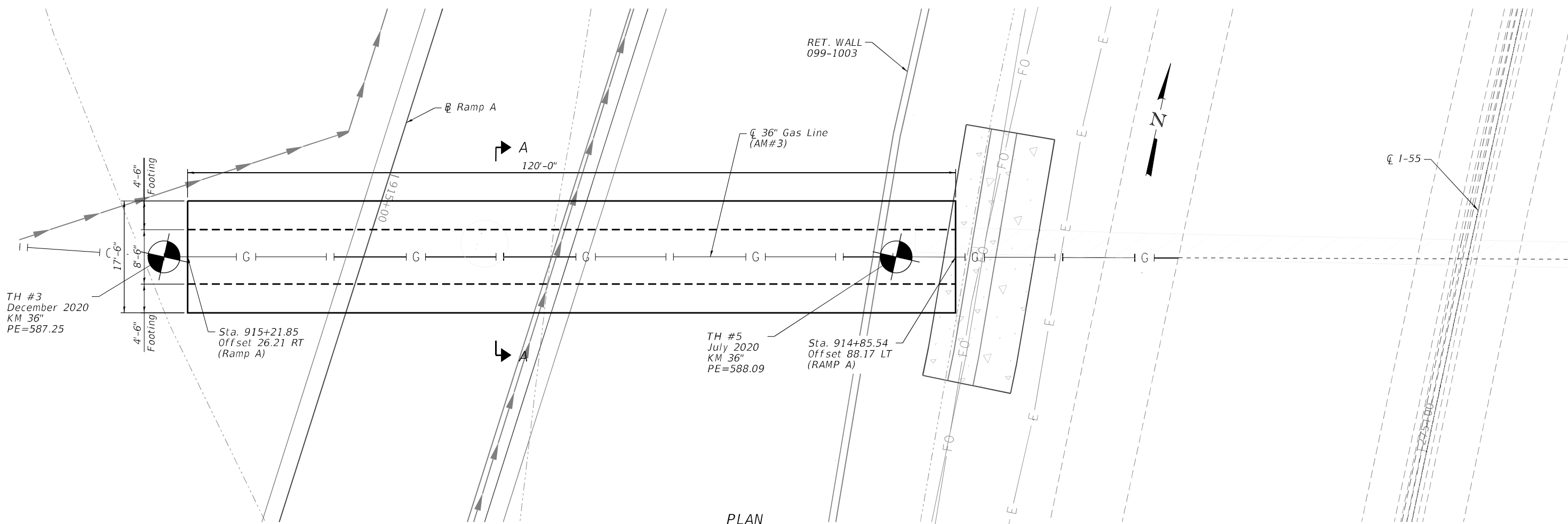
LEGEND

— E — Exist. Underground Electric
 — FO — Exist. Underground Fiber Optic



LONGITUDINAL SECTION

(Footing of protection slab not shown for clarity)



PLAN
 (Showing Geometry)

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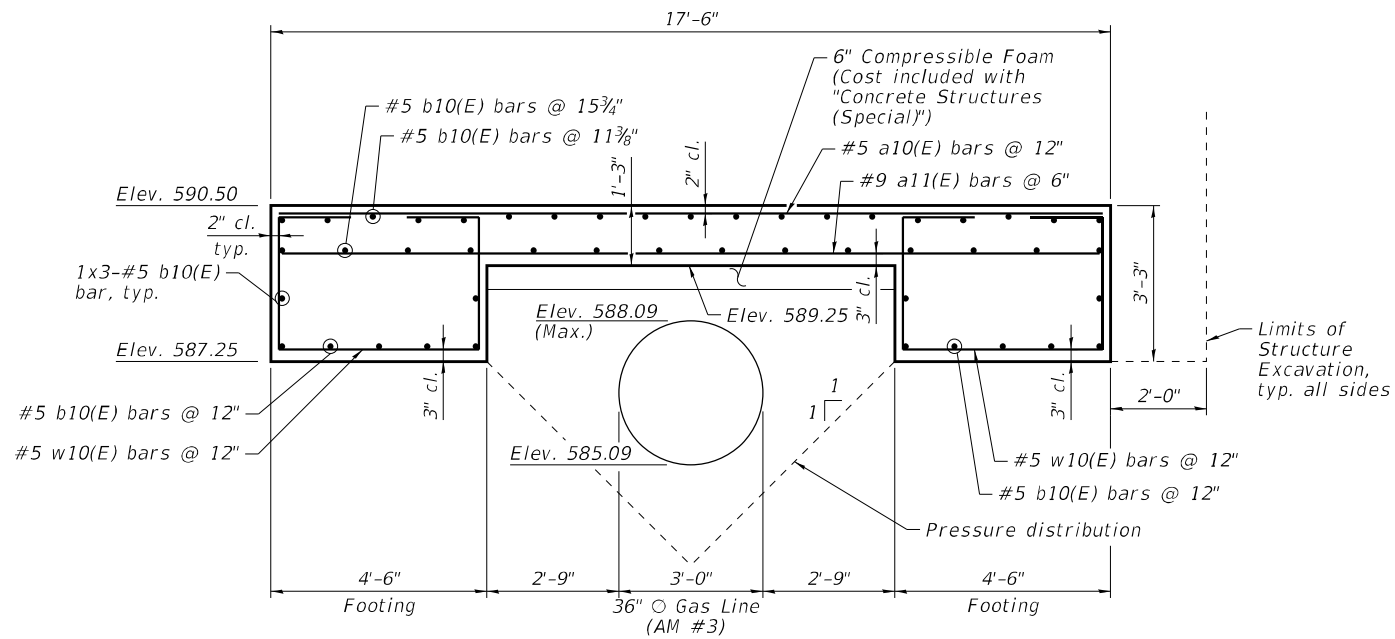
benesch
 Alfred Benesch & Company
 35 W Wacker Drive, Suite 3300
 Chicago, Illinois 60601
 312-465-0450 Job No. 10740

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CHECKED	- SLV	CHECKED	- SLV	REVISED	-
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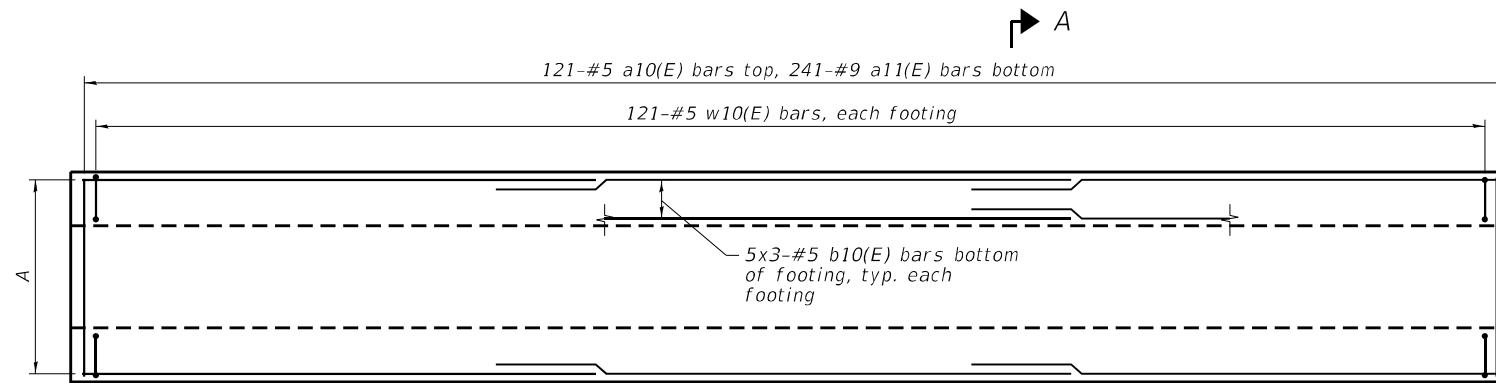
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN & LONGITUDINAL SECTION
 KINDER MORGAN PROTECTION SLAB #1 - AM#3**

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



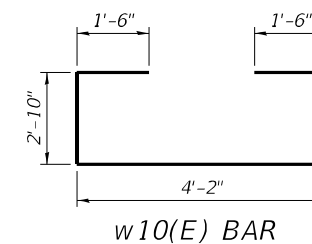
SECTION A-A



A 19x3-#5 b10(E) bars top, 14x3-#5 b10(E) bars bottom

PLAN
(Showing Reinforcement)

MINIMUM BAR LAP
#5 bar = 3'-7"



w10(E) BAR

NOTES:

1. Reinforcement bars designated (E) shall be epoxy coated.
2. Kinder Morgan gas line must be located by hydrovac excavation prior to commencing construction activities. Cost included with "Structure Excavation".
3. The protection slab layout is based on the SUE survey of the existing gas line. The Contractor is to verify the alignment of gas line prior to construction. The Contractor shall verify all geometry in the field. Protection slab shall be centered over the gas line.
4. A Kinder Morgan representative must be on site to visually inspect and confirm the gas line location prior to commencing construction activities.
5. Kinder Morgan shall be contacted a minimum 3 working days prior to the start of hydrovac excavation.
6. Construction equipment shall not be placed directly over or within 10 feet of the gas line or casing unless protective timber matting is used for the equipment. The Contractor shall provide design calculations and plans for timber matting to Kinder Morgan for approval.
7. The excavated material shall be used to backfill along the sides and above the top of protection slab to the existing ground surface according to Section 502 of the IDOT Standard Specifications.
8. Backfill shall not be placed until at least 14 days have elapsed after placing of the concrete for the protection slab or tests to determine flexural strength indicate a minimum f'c of 3,500 psi has been attained, but not less than 7 days to allow for curing according to Article 1020.13 of the IDOT Standard Specifications.
9. See Kinder Morgan Gas Lines Construction Notes Sheet for more information.

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a10(E)	121	#5	17'-2"	—
a11(E)	241	#9	17'-2"	—
b10(E)	141	#5	42'-4"	—
w10(E)	242	#5	12'-10"	□
Structure Excavation			Cu. Yd.	658
Concrete Structures (Special)			Cu. Yd.	177.3
Reinforcement Bars, Epoxy Coated			Pound	25,700

Bars indicated thus 11x3-#5 etc. indicates 11 lines of bars with 3 lengths per line.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

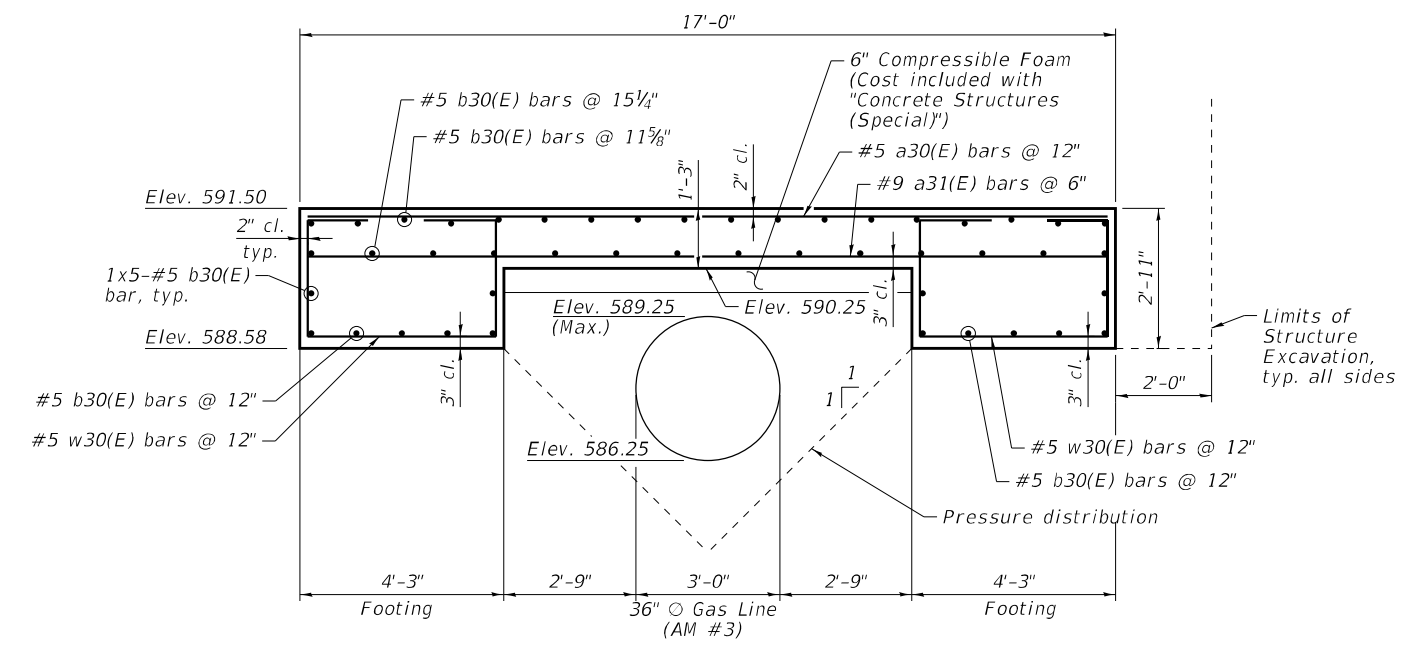
PLAN & SECTION
KINDER MORGAN PROTECTION SLAB #1 - AM#3

SHEET NO. 2 OF 2 SHEETS

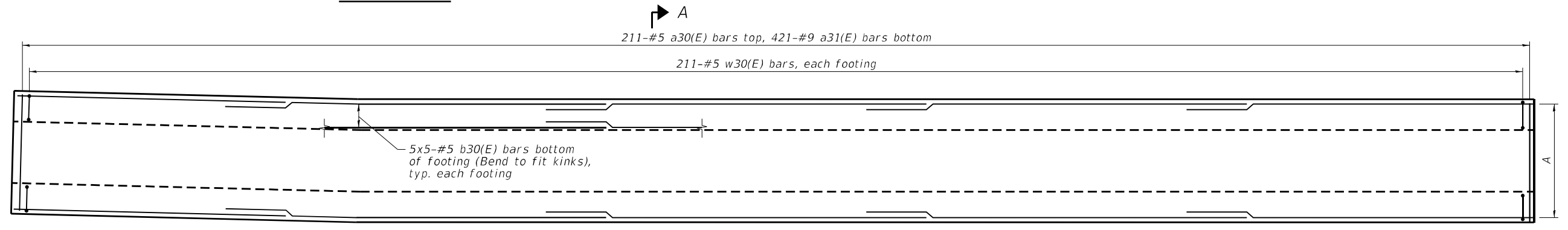
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

NOTES:

1. Reinforcement bars designated (E) shall be epoxy coated.
2. Kinder Morgan gas line must be located by hydrovac excavation prior to commencing construction activities. Cost included with "Structure Excavation".
3. The protection slab layout is based on the SUE survey of the existing gas line. The Contractor is to verify the alignment of gas line prior to construction. The Contractor shall verify all geometry in the field. Protection slab shall be centered over the gas line.
4. A Kinder Morgan representative must be on site to visually inspect and confirm the gas line location prior to commencing construction activities.
5. Kinder Morgan shall be contacted a minimum 3 working days prior to the start of hydrovac excavation.
6. Construction equipment shall not be placed directly over or within 10 feet of the gas line or casing unless protective timber matting is used for the equipment. The Contractor shall provide design calculations and plans for timber matting to Kinder Morgan for approval.
7. The excavated material shall be used to backfill along the sides and above the top of protection slab to the existing ground surface according to Section 502 of the IDOT Standard Specifications.
8. Backfill shall not be placed until at least 14 days have elapsed after placing of the concrete for the protection slab or tests to determine flexural strength indicate a minimum f'c of 3,500 psi has been attained, but not less than 7 days to allow for curing according to Article 1020.13 of the IDOT Standard Specifications.
9. See Kinder Morgan Gas Lines Construction Notes Sheet for more information.



SECTION A-A

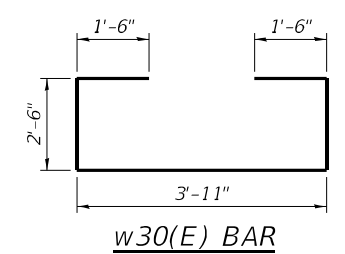


PLAN
(Showing Reinforcement)

A 18x5-#5 b30(E) bars top, 14x5-#5 b30(E) bars bottom
(Bend to fit kinks)



MINIMUM BAR LAP
#5 bar = 3'-7"



w30(E) BAR

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a30(E)	211	#5	16'-8"	—
a31(E)	421	#9	16'-8"	—
b30(E)	230	#5	44'-11"	—
w30(E)	422	#5	11'-11"	□
Structure Excavation			Cu. Yd.	680
Concrete Structures (Special)			Cu. Yd.	275.5
Reinforcement Bars, Epoxy Coated			Pound	43,550

Bars indicated thus 11x3-#5 etc. indicates 11 lines of bars with 3 lengths per line.

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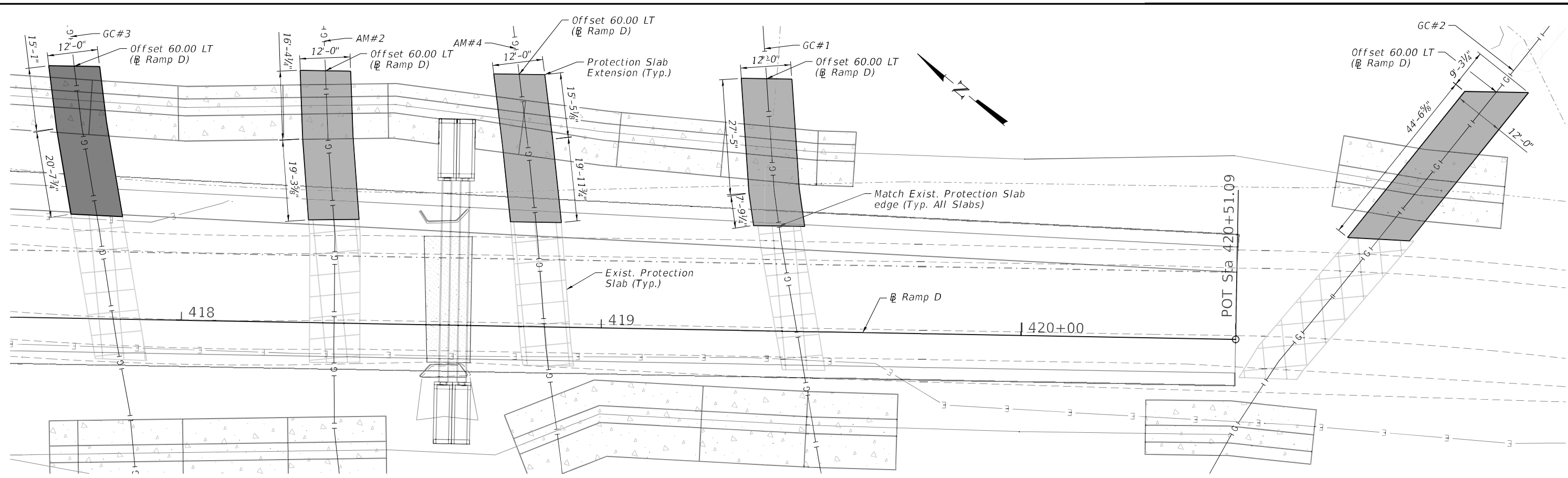
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & SECTION
KINDER MORGAN PROTECTION SLAB #3 - AM#3

SHEET NO. 2 OF 2 SHEETS

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	119
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



PLAN

NOTES:

- All dimensions shown shall be verified in field.
- Reinforcement bars shall be epoxy coated.
- Reinforcement bars shall be placed perpendicular to gas line. Cut bars to fit at skewed ends. At skewed ends, place extra bar parallel to slab end.
- Kinder Morgan gas lines and existing protection slabs must be located by hydrovac excavation prior to commencing construction activities. Cost included with "Structure Excavation".
- The protection slab layouts are based on the SUE survey of the existing gas line. The Contractor is to verify the alignment of gas lines and existing protection slabs prior to construction. The Contractor shall verify all geometry in the field. Proposed protection slabs shall be centered over the gas line and shall abut the existing protection slabs.
- A Kinder Morgan representative must be on site to visually inspect and confirm the gas line locations prior to commencing construction activities.
- Kinder Morgan shall be contacted a minimum 3 working days prior to the start of hydrovac excavation.
- Construction equipment shall not be placed directly over or within 10 feet of the gas lines or casings unless protective timber matting is used for the equipment. The Contractor shall provide design calculations and plans for timber matting to Kinder Morgan for approval.
- The excavated material shall be used to backfill along the sides and above the top of protection slab to the existing ground surface according to Section 502 of the IDOT Standard Specifications.
- Backfill shall not be placed until at least 14 days have elapsed after placing of the concrete for the protection slab or tests to determine flexural strength indicate a minimum f'_c of 3,500 psi has been attained, but not less than 7 days to allow for curing according to Article 1020.13 of the IDOT Standard Specifications.
- See Kinder Morgan Gas Lines Construction Notes Sheet for more information.

LEGEND

— E — Exist. Underground Electric

DESIGN SPECIFICATIONS

2017 AASHTO LRFD Bridge Design Specifications, 8th Edition

DESIGN STRESSES

FIELD UNITS

$f'_c = 3,500$ psi (Class SI Concrete)
 $f_y = 60,000$ psi (Reinforcement)

BILL OF MATERIAL

(For 5 Protection Slabs)

Structure Excavation	Cu. Yd.	627
Concrete Structures (Special)	Cu. Yd.	95.0
Reinforcement Bars, Epoxy Coated	Pound	7,170

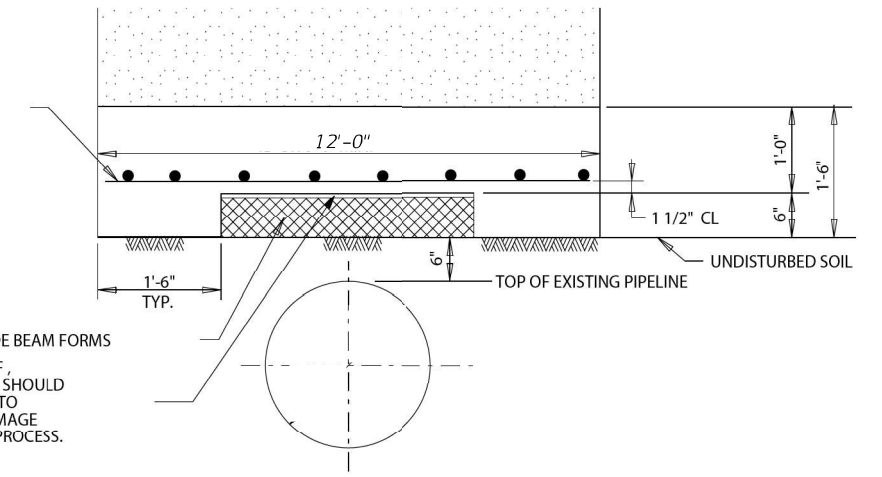
MINIMUM BAR LAP

#6 bar = 3'-10"

CONCRETE PROTECTION SLAB REINFORCED WITH #6 BARS ON 12" CENTERS EACH WAY

* SUREVOID PRODUCTS, INC. SLABVOID-HEAVY DUTY STRENGTH WORKING LOAD OF 1500PSF STANDARD LENGTH IS 5'-0" (NOM) VOID DEPTH IS 6" END CAPS REQUIRED (or equiv.)

* CARDBOARD GRADE BEAM FORMS A PROTECTIVE COVER BOARD OF, HARDBOARD OR PLYWOOD SHOULD BE PLACED ON TOP OF SLAB VOID TO PREVENT PUNCTURE AND OTHER DAMAGE DURING CONSTRUCTION PROCESS.



SECTION THRU PROTECTION SLAB EXTENSIONS

Note: Cost of cardboard grade beam forms and protective cover board is included in the cost of "Concrete Structures (Special)".

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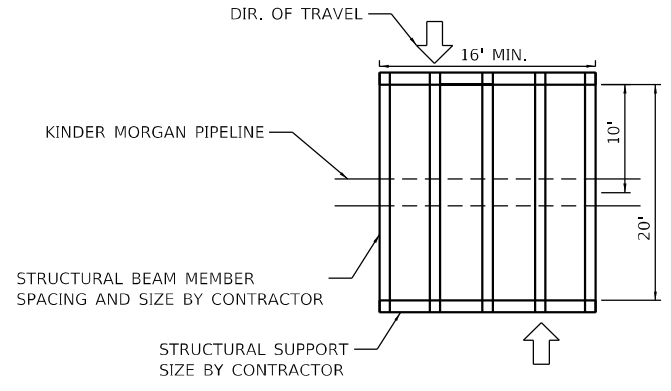
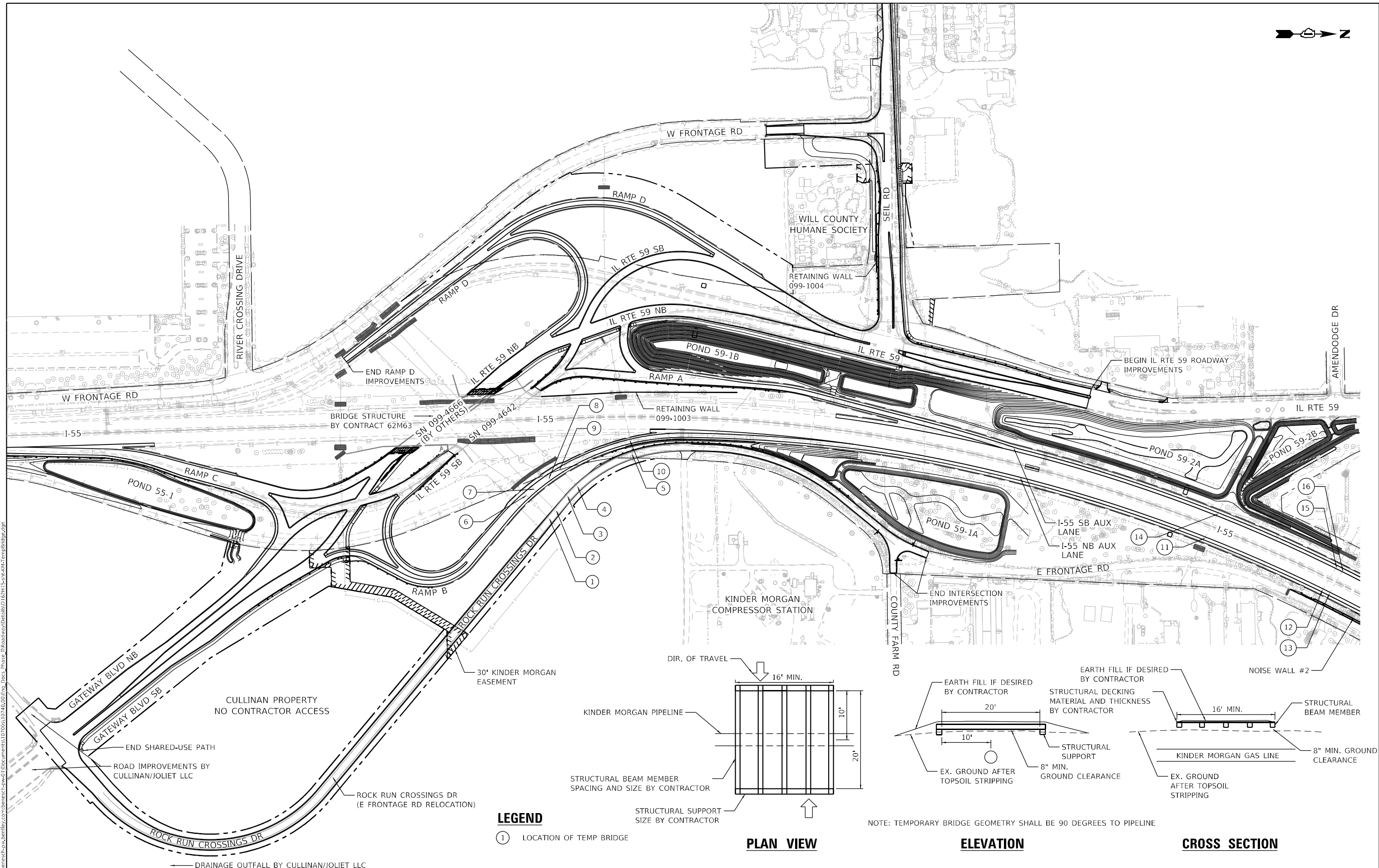
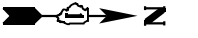
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

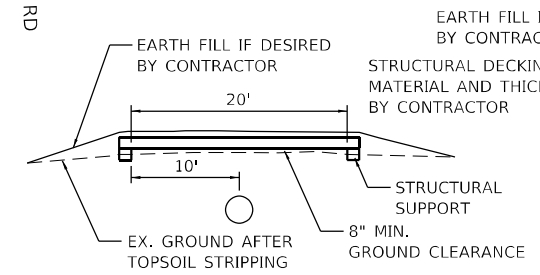
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KINDER MORGAN PROTECTION SLAB EXTENSIONS - RAMP D

SHEET NO. 1 OF 1 SHEETS

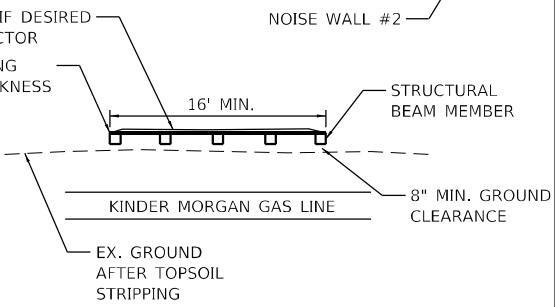
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	2018-075-R	WILL	1510	120
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



PLAN VIEW



ELEVATION



CROSS SECTION

NOTE: TEMPORARY BRIDGE GEOMETRY SHALL BE 90 DEGREES TO PIPELINE

LEGEND

- ① LOCATION OF TEMP BRIDGE

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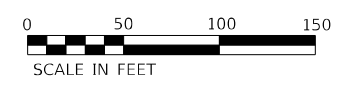


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PLOT DATE = 2/3/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

KINDER MORGAN PIPELINE CROSSINGS TEMPORARY BRIDGE (AIR BRIDGE)			
SCALE: NTS	SHEET	OF SHEETS	STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	122
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



NOTE:
 1. CONSTRUCTION FENCE SHALL BE LOCATED ON MOVEABLE POSTS FOR ADJUSTMENT DURING CONSTRUCTION. CONTRACTOR WILL NEED TO ADJUST GEOMETRY OF FENCE TO ALLOW ROOM FOR GRADING AND CULVERT INSTALLTION OPERATIONS. PLACE FENCE BACK TO ORIGINAL GEOMETRY WHEN COMPLETE.

IDOT PROPERTY
 NOT AVAILABLE TO
 CONTRACTOR

LOCATION NO 4

STA 4014+88.81
 175.56' LT

STA 4016+79.26
 173.97' LT

PR TEMP
 EASEMENT

PR ROW

EX ROW

EX CL SEIL RD

RETAINING WALL
 099-1004

STA 4015+62.17
 86.17' RT

STA 4016+40.00
 100.43' RT

WILL COUNTY
 HUMANE SOCIETY

LOCATION NO 3

EX IL RTE 59 NB

EX IL RTE 59 SB

EX CL I-55

EX RAMP D

STA 7004+05.27
 172.79' RT

STA 7003+86.11
 97.8' RT

SEE COMMITMENT
 NO 1

MODEL: Default
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 D:\62H15-sh-ft-fence-001.dgn
 51278
 2012/11/30



USER NAME = jworthington
 PLOT SCALE = 1/2000,0000 ' / ft.
 PLOT DATE = 2/1/2022

DESIGNED - TKLUEGEL
 DRAWN - JWORTHINGTON
 CHECKED - POBRIEN
 DATE - 02/04/2022

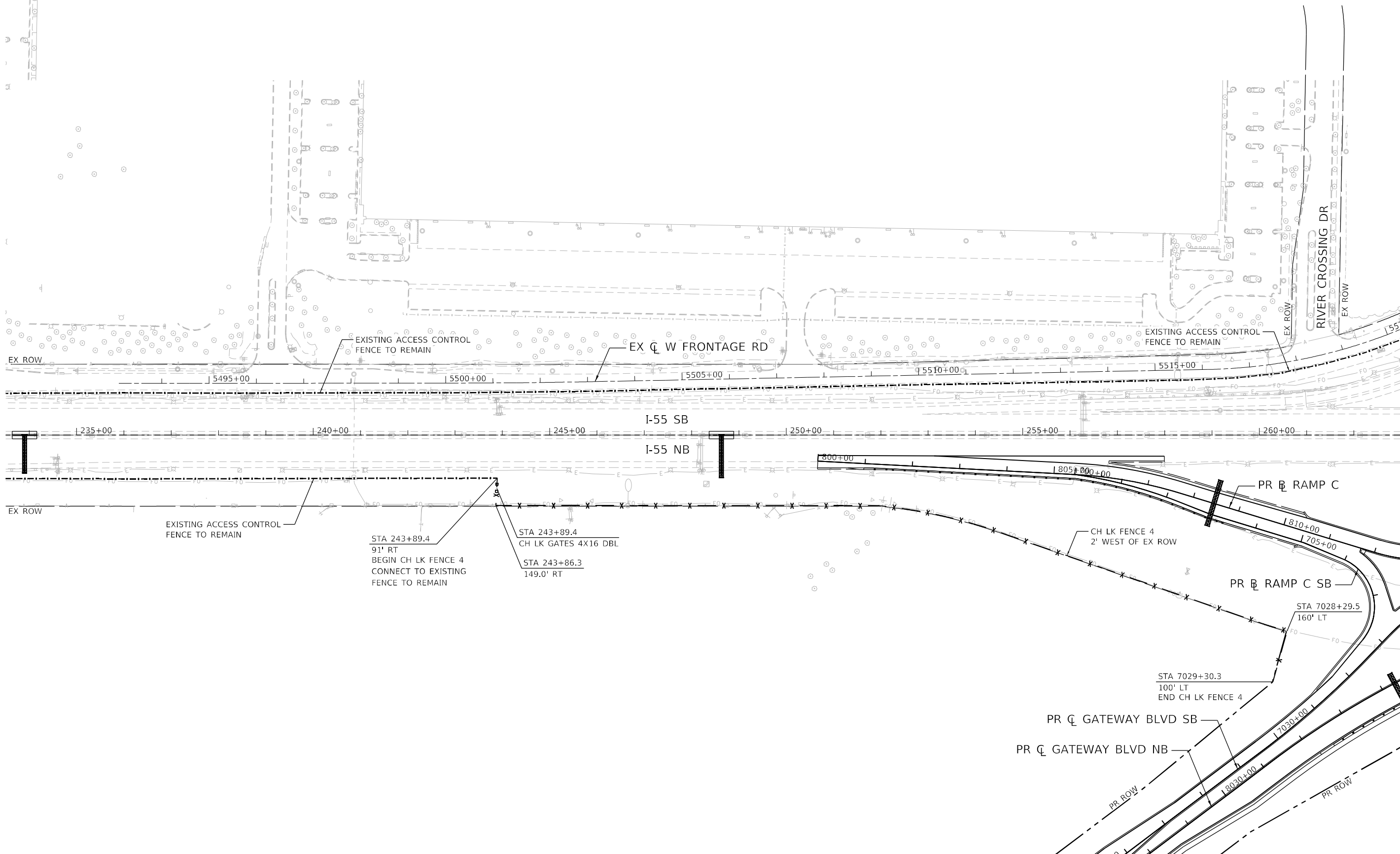
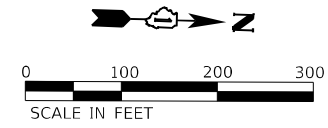
REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CONTRACTOR EXCLUSION ZONE

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	124
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE NEXT SHEET

MODEL: Default
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USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
DRAWN - JWORTHINGTON	REVISED -	
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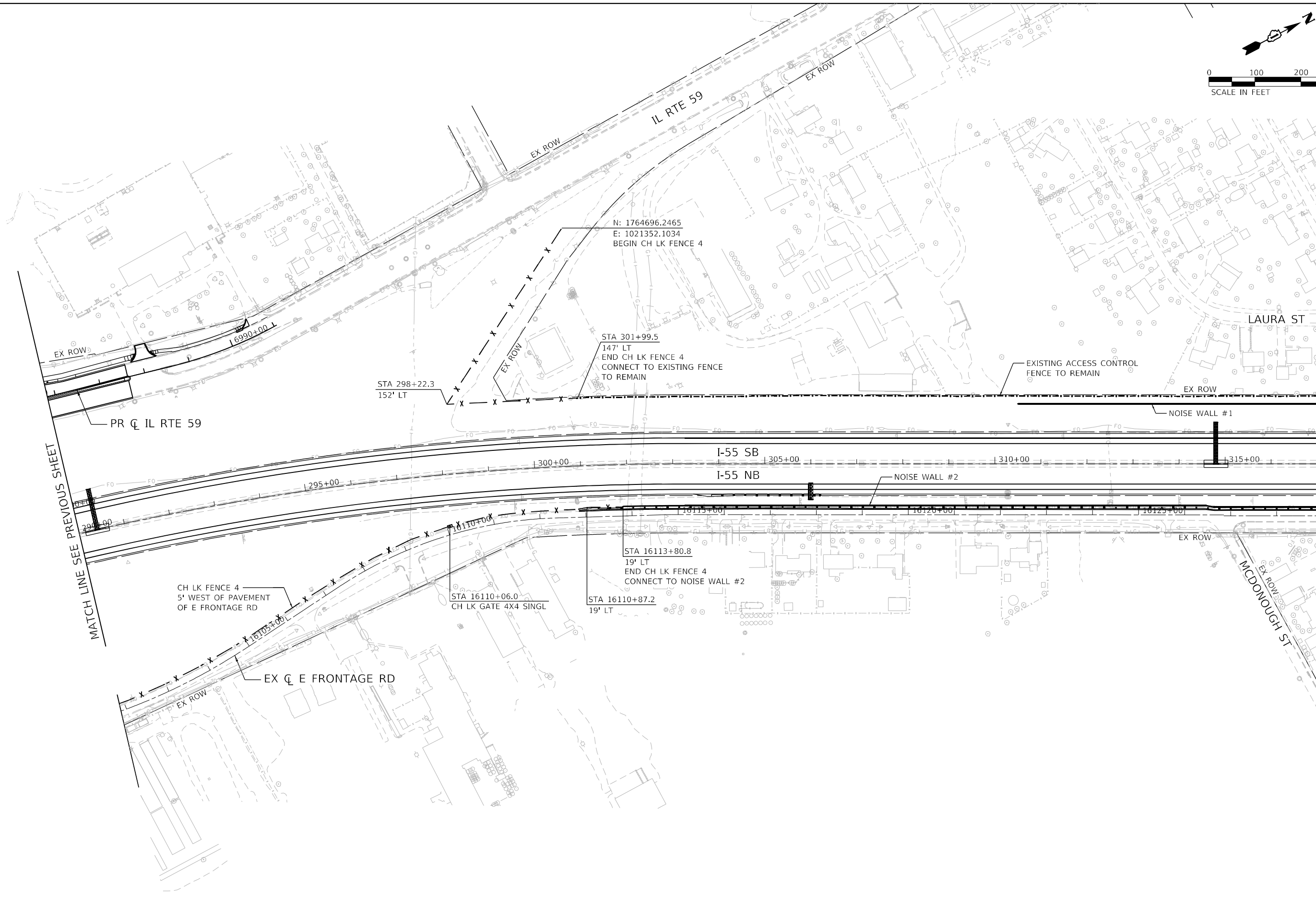
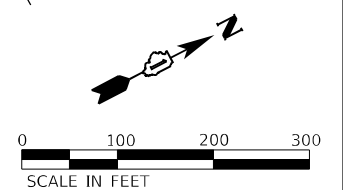
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ACCESS CONTROL FENCE PLAN
 SHEET 1 OF 4**

SCALE: 1" = 100' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	125
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

D:\62H15-shi-fence-access-control-001.dgn
 51278
 2012/11/30



MATCH LINE SEE PREVIOUS SHEET

MATCH LINE SEE NEXT SHEET

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USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

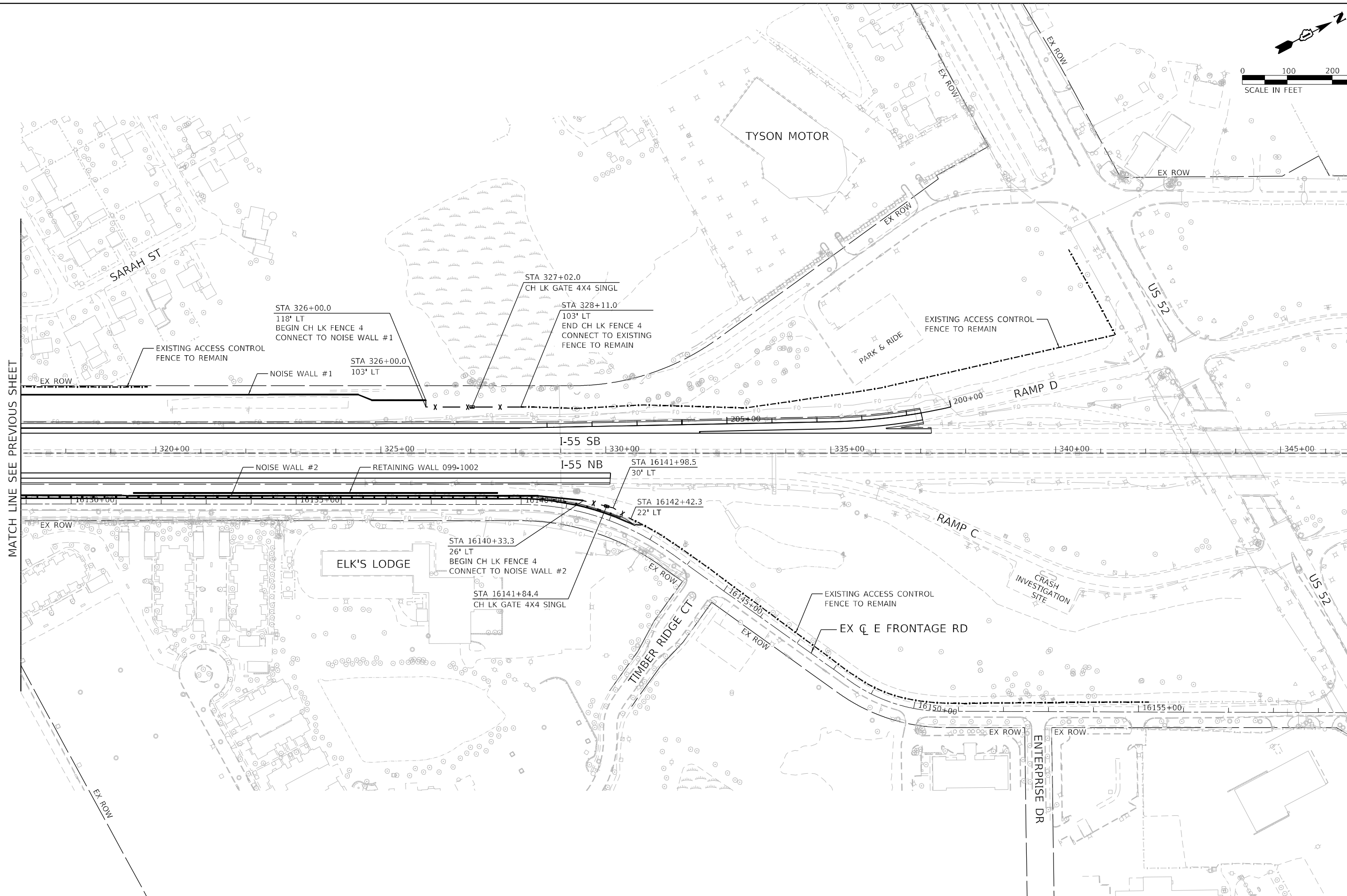
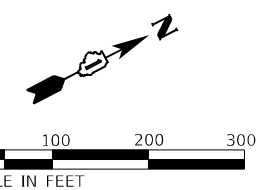
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ACCESS CONTROL FENCE PLAN
 SHEET 3 OF 4**

SCALE: 1" = 100' SHEET OF SHEETS STA. Sta TO STA. ToSta

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	127
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 51278
 2012/11/30



MATCH LINE SEE PREVIOUS SHEET

MODEL: Default
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 USER: jworthington
 DATE: 2/1/2022



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

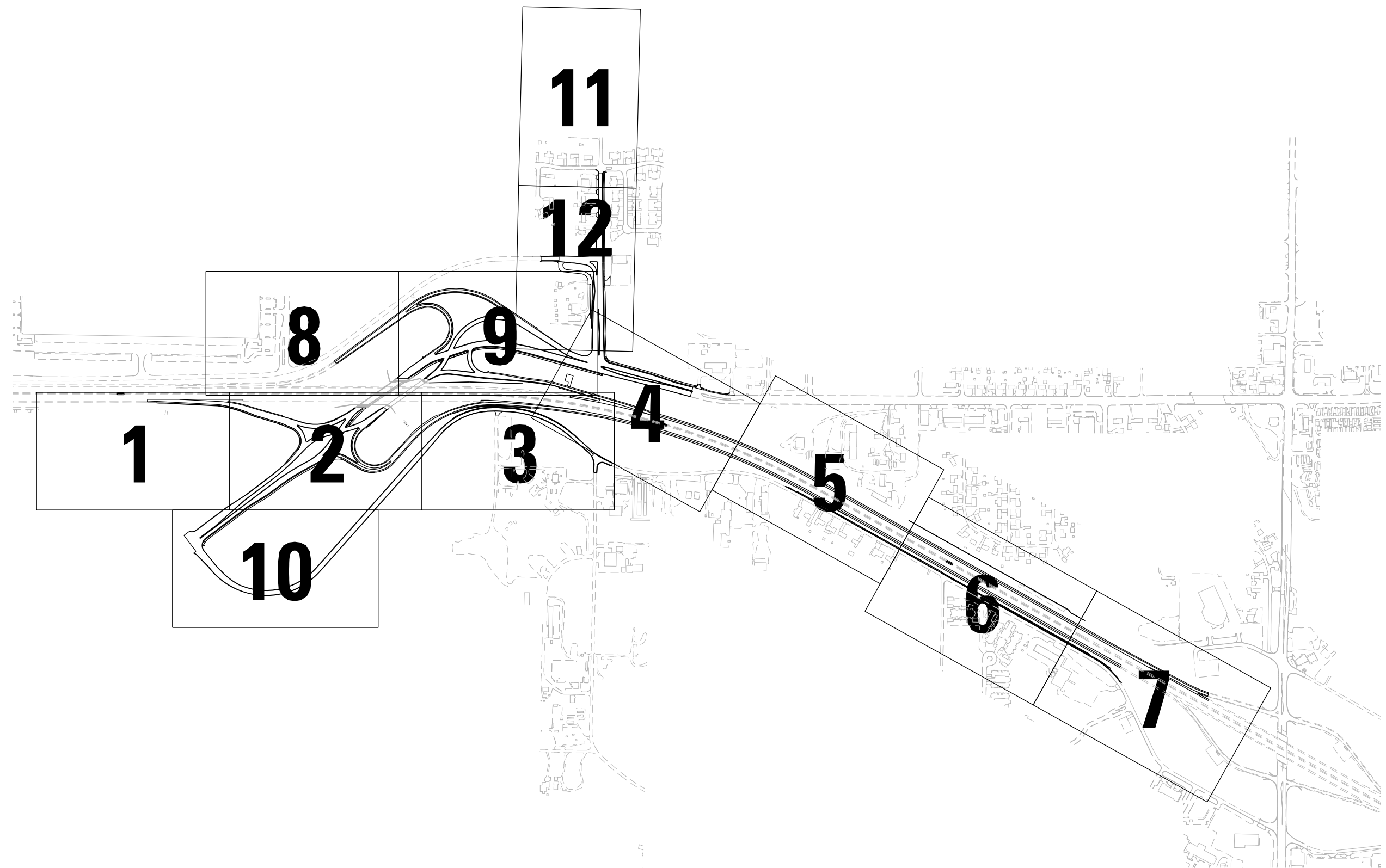
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ACCESS CONTROL FENCE PLAN
 SHEET 4 OF 4**

SCALE: 1" = 100' SHEET OF SHEETS STA. Sta TO STA. ToSta

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	128
CONTRACT NO. 62H15				
F.AI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 51278
 2012/11/30



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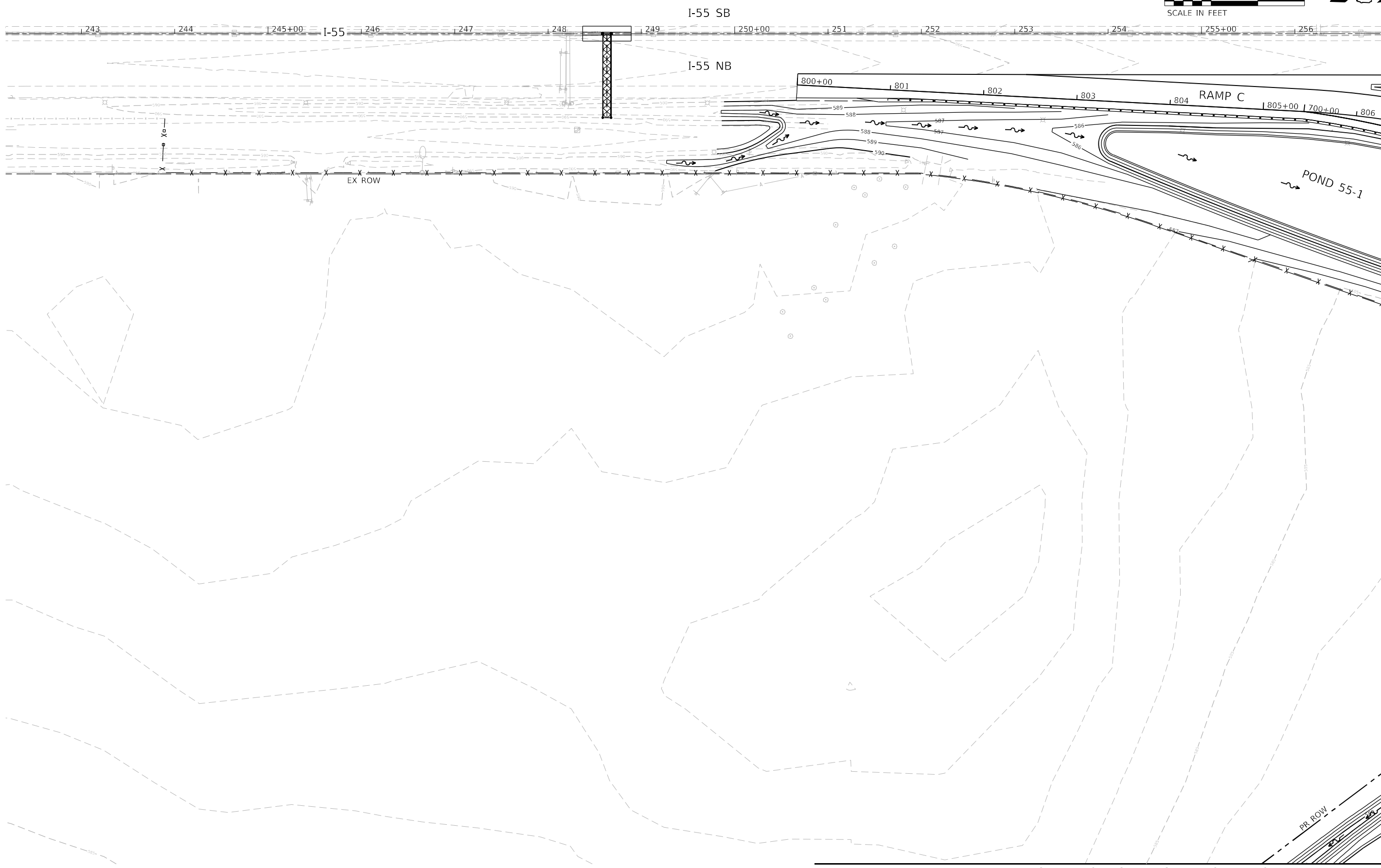
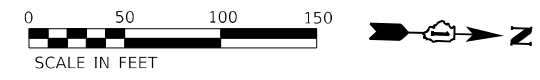
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OVERALL GRADING PLAN
KEY MAP

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	129
CONTRACT NO. 62H15				
<small> F.A.I 55, FAP 338 ILLINOIS FED. AID PROJECT </small>				

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 55746
 2012/11/30



MATCH LINE SEE GRADING PLAN SHEET 2

MATCH LINE SEE GRADING PLAN SHEET 10

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	DATE - 02/04/2022	REVISED -

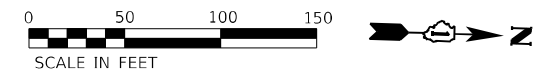
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 1 OF 12**

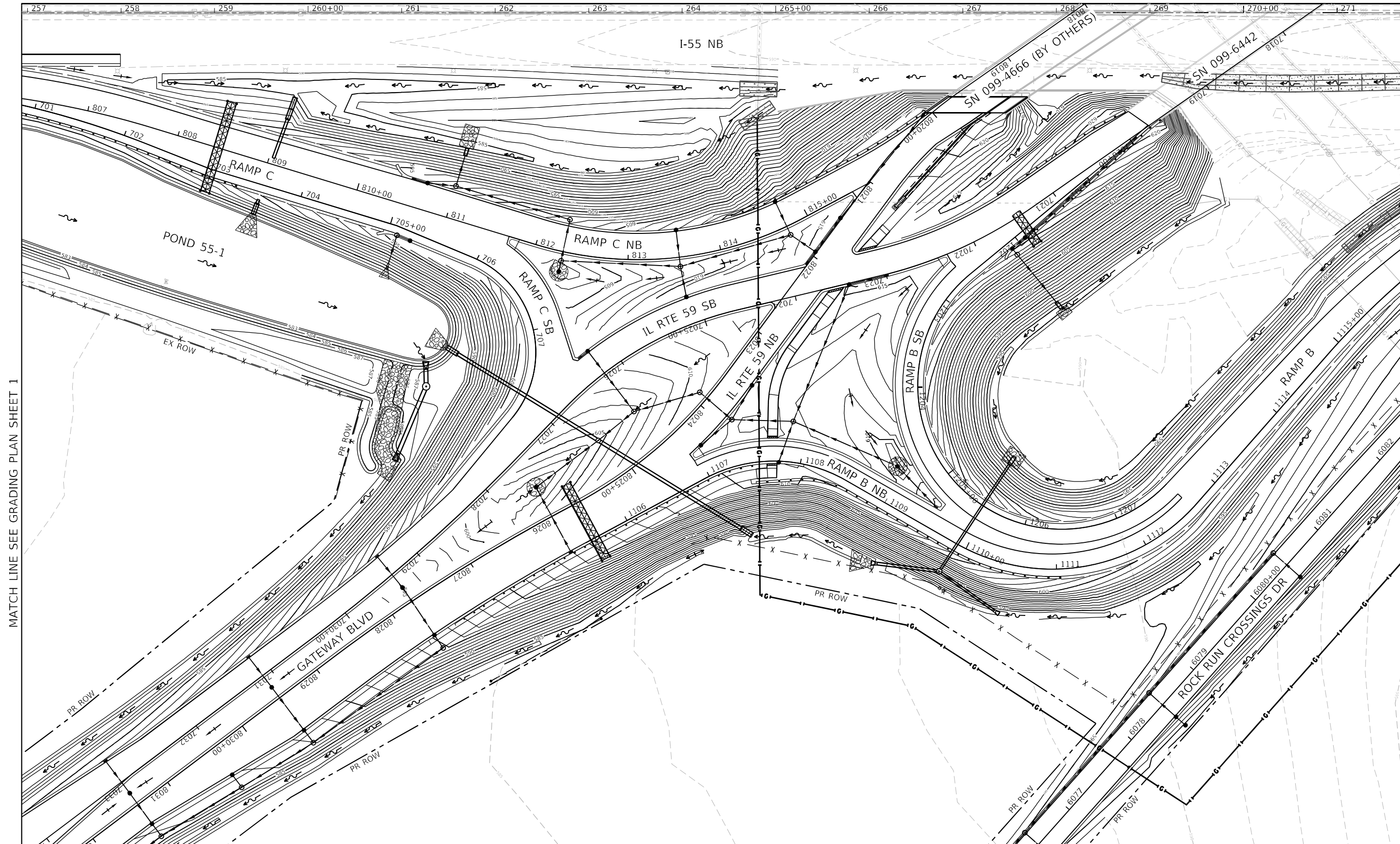
SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	130
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



SEE GRADING PLAN SHEET 8



MATCH LINE SEE GRADING PLAN SHEET 1

MATCH LINE SEE GRADING PLAN SHEET 3

MATCH LINE SEE GRADING PLAN SHEET 10

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PLOT SCALE = 1200.0000' / ft.
PLOT DATE = 3/7/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 03/16/2022

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REVISED -

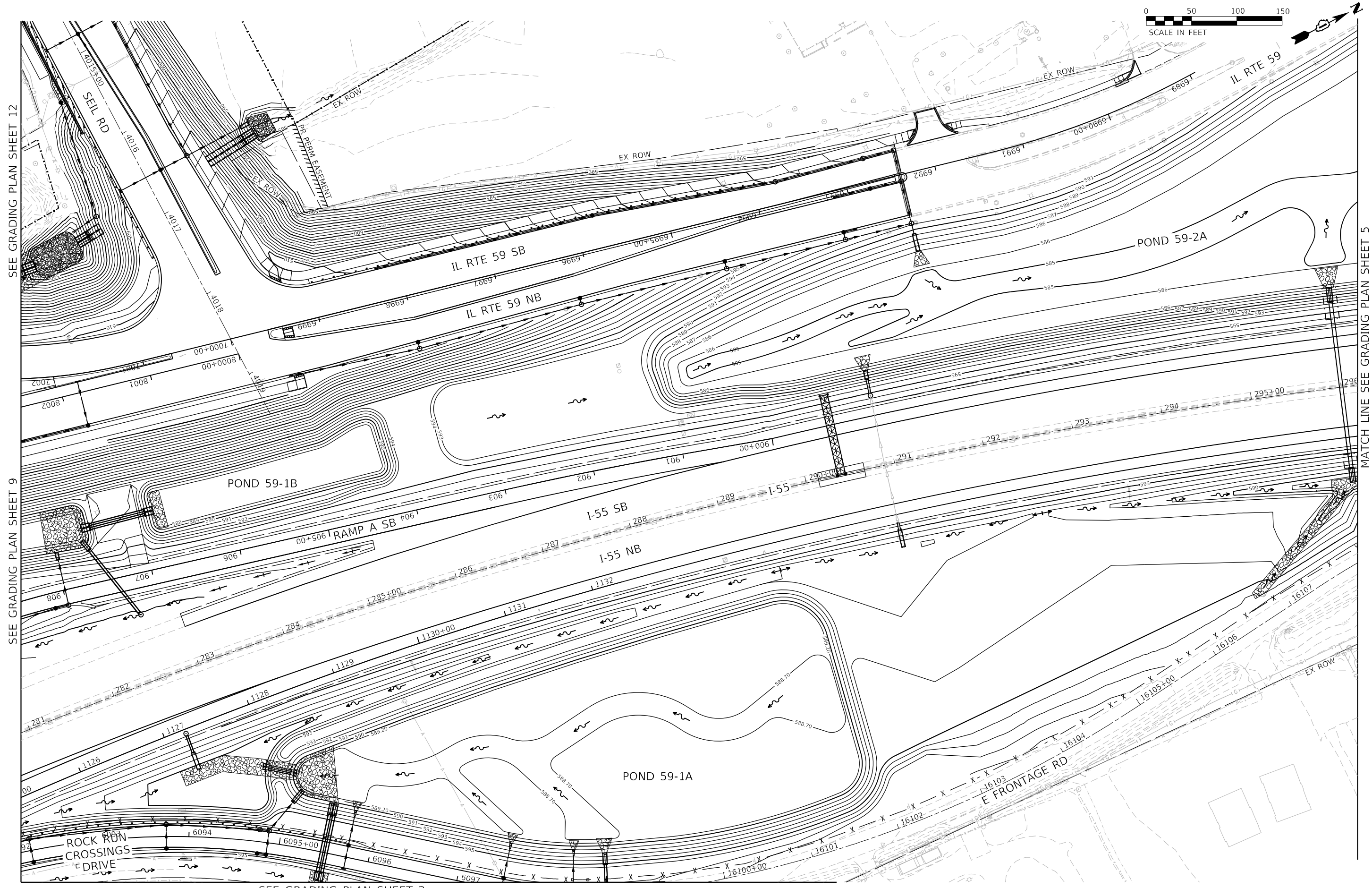
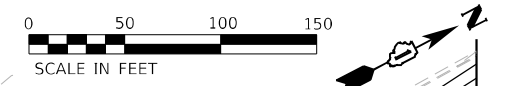
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 2 OF 12**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	131
CONTRACT NO. 62H15				
© FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



SEE GRADING PLAN SHEET 12

SEE GRADING PLAN SHEET 9

SEE GRADING PLAN SHEET 3

MATCH LINE SEE GRADING PLAN SHEET 5

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 2012/11/30



USER NAME = nReynolds
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 DRAWN - JWORTHINGTON
 CHECKED - POBRIEN
 DATE - 03/16/2022

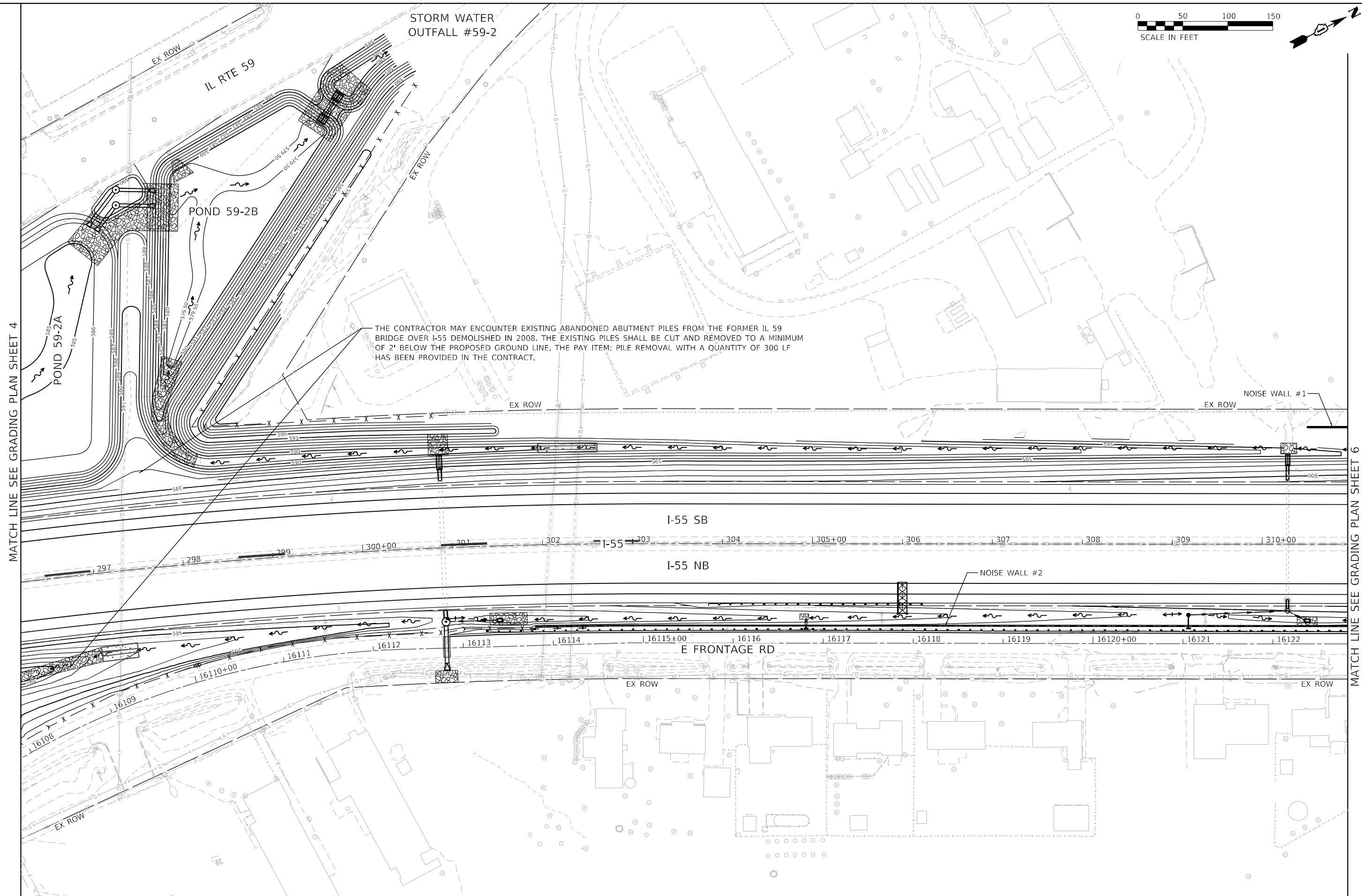
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 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
SHEET 4 OF 12

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	133
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE GRADING PLAN SHEET 4

MATCH LINE SEE GRADING PLAN SHEET 6

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PLOT DATE = 3/7/2022

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DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 03/16/2022

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REVISED -

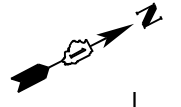
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 5 OF 12**

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

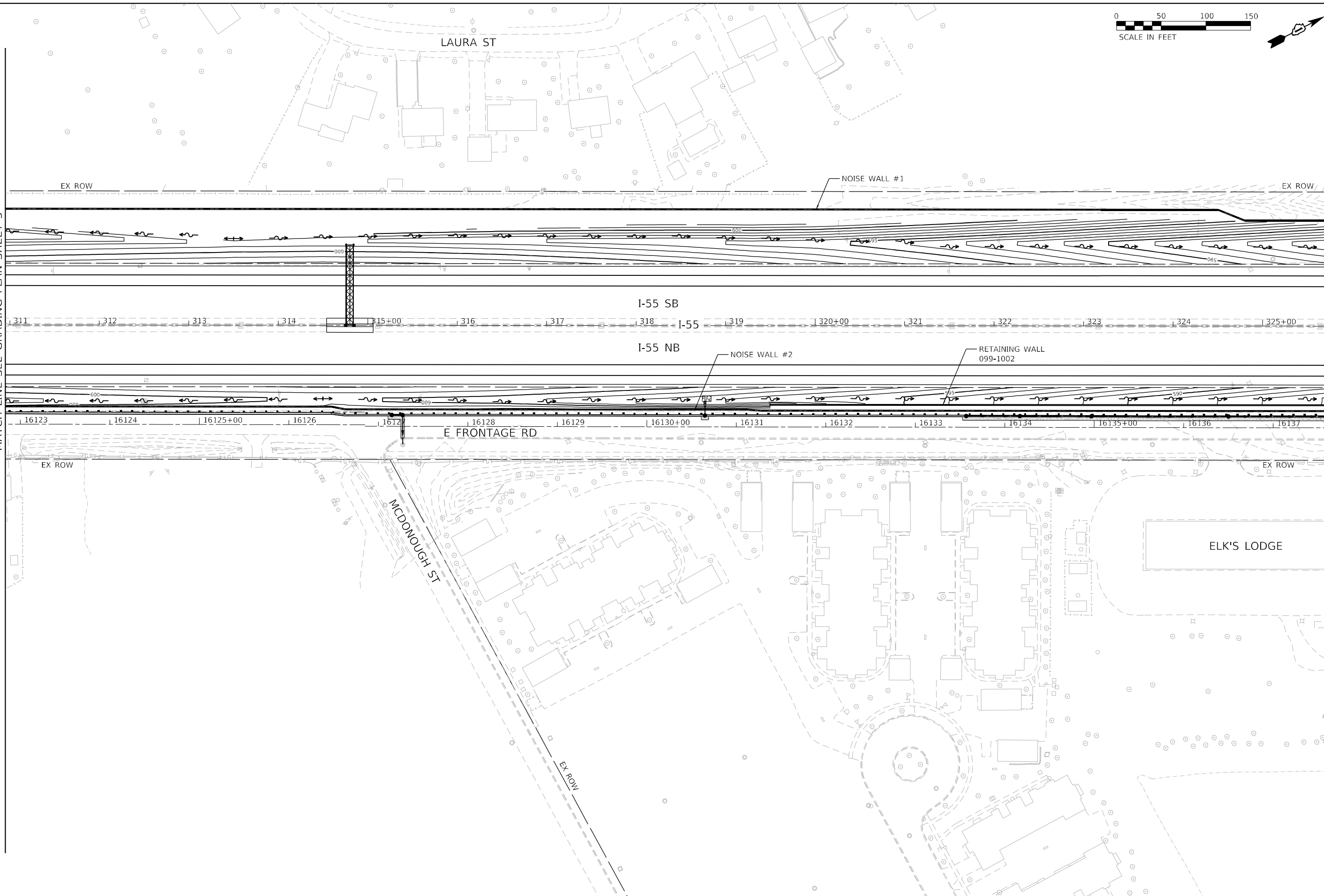
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	134
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



MATCH LINE SEE GRADING PLAN SHEET 5

MATCH LINE SEE GRADING PLAN SHEET 7



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PLOT DATE = 2/7/2022

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DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

REVISED -
REVISED -
REVISED -
REVISED -

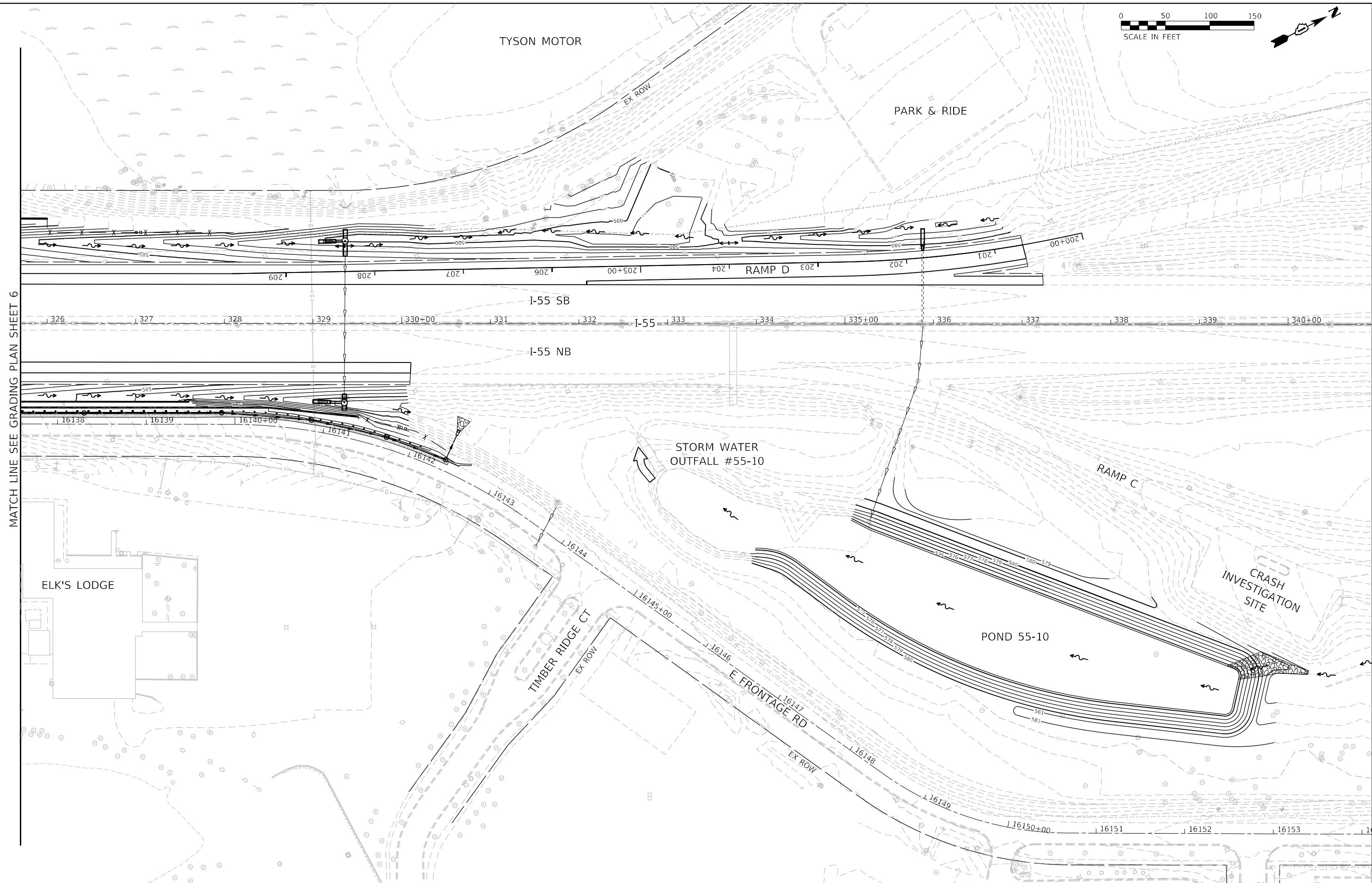
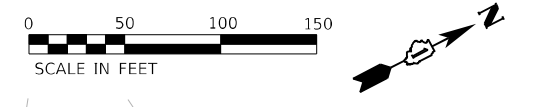
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 6 OF 12**

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	135
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



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 55746
 2012/11/30



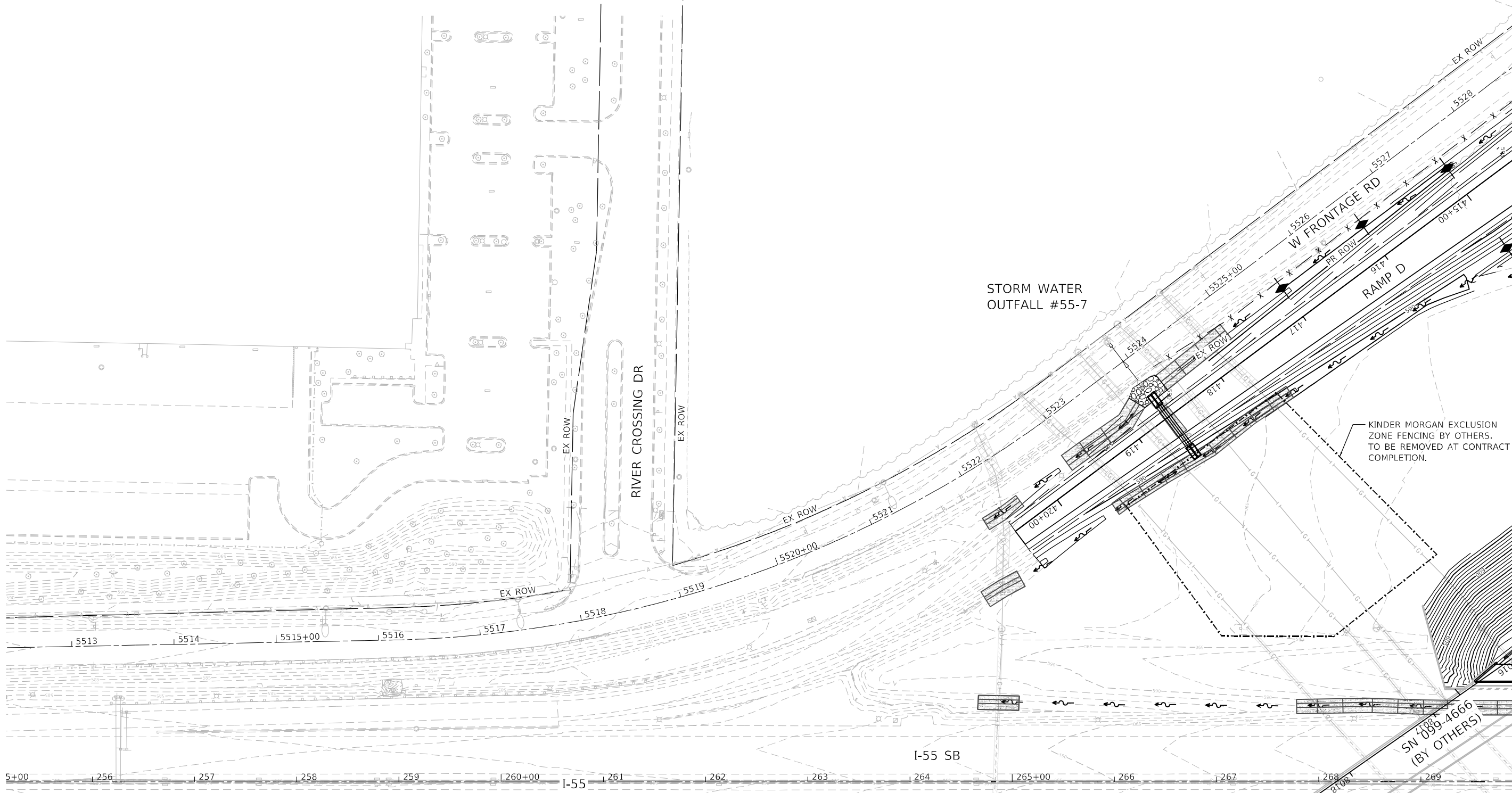
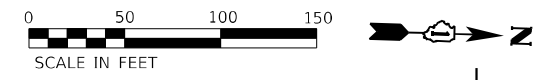
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	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
 SHEET 7 OF 12**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	136
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



SEE GRADING PLAN SHEET 1

SEE GRADING PLAN SHEET 2

MATCH LINE SEE GRADING PLAN SHEET 9

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 55746
 2012/11/30



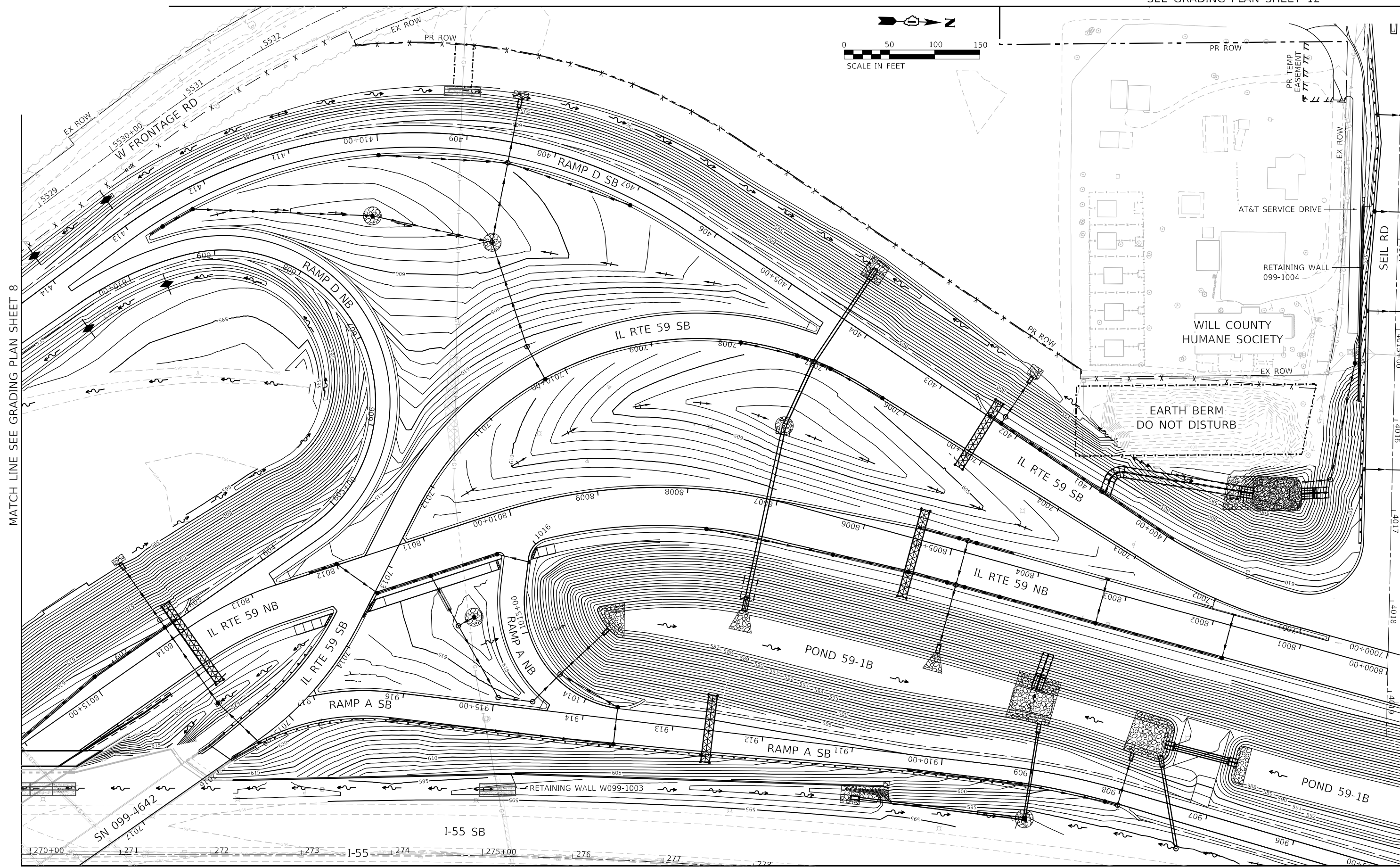
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PLOT DATE = 2/7/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
 SHEET 8 OF 12**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	137
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE GRADING PLAN SHEET 8

SEE GRADING PLAN SHEET 4

SEE GRADING PLAN SHEET 2 SEE GRADING PLAN SHEET 3

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55746
2012\11\30



USER NAME = nReynolds	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 1200,0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/7/2022	CHECKED - POBRIEN	REVISED -
	DATE = 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

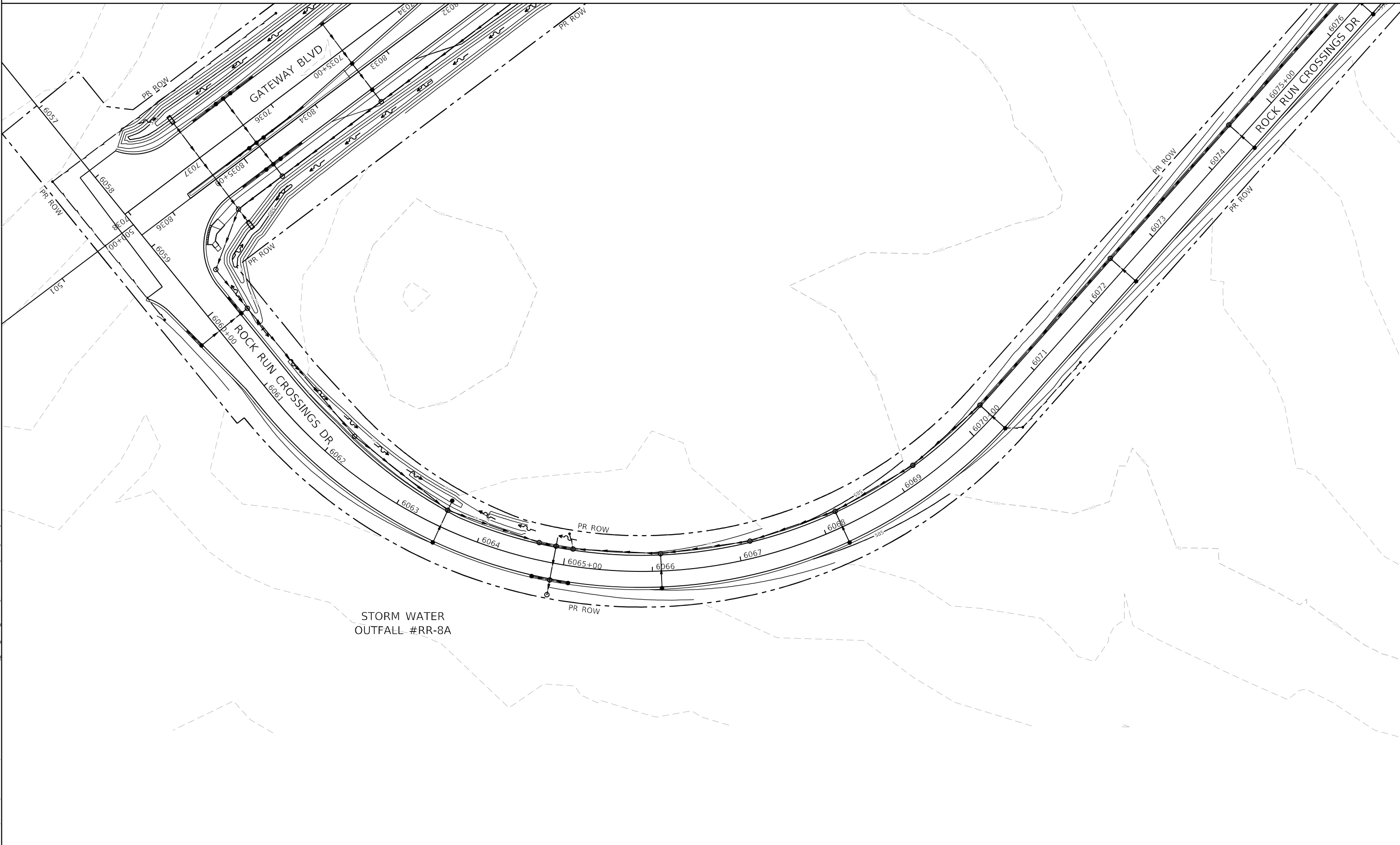
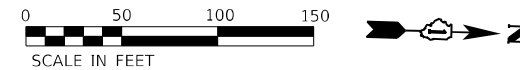
**GRADING PLAN
SHEET 9 OF 12**

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

F.A.I.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	138
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

MATCH LINE SEE GRADING PLAN SHEET 1

MATCH LINE SEE GRADING PLAN SHEET 2



STORM WATER
OUTFALL #RR-8A

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	DRAWN - JWORTHINGTON	REVISED -
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PLOT DATE = 2/7/2022	DATE - 02/04/2022	REVISED -

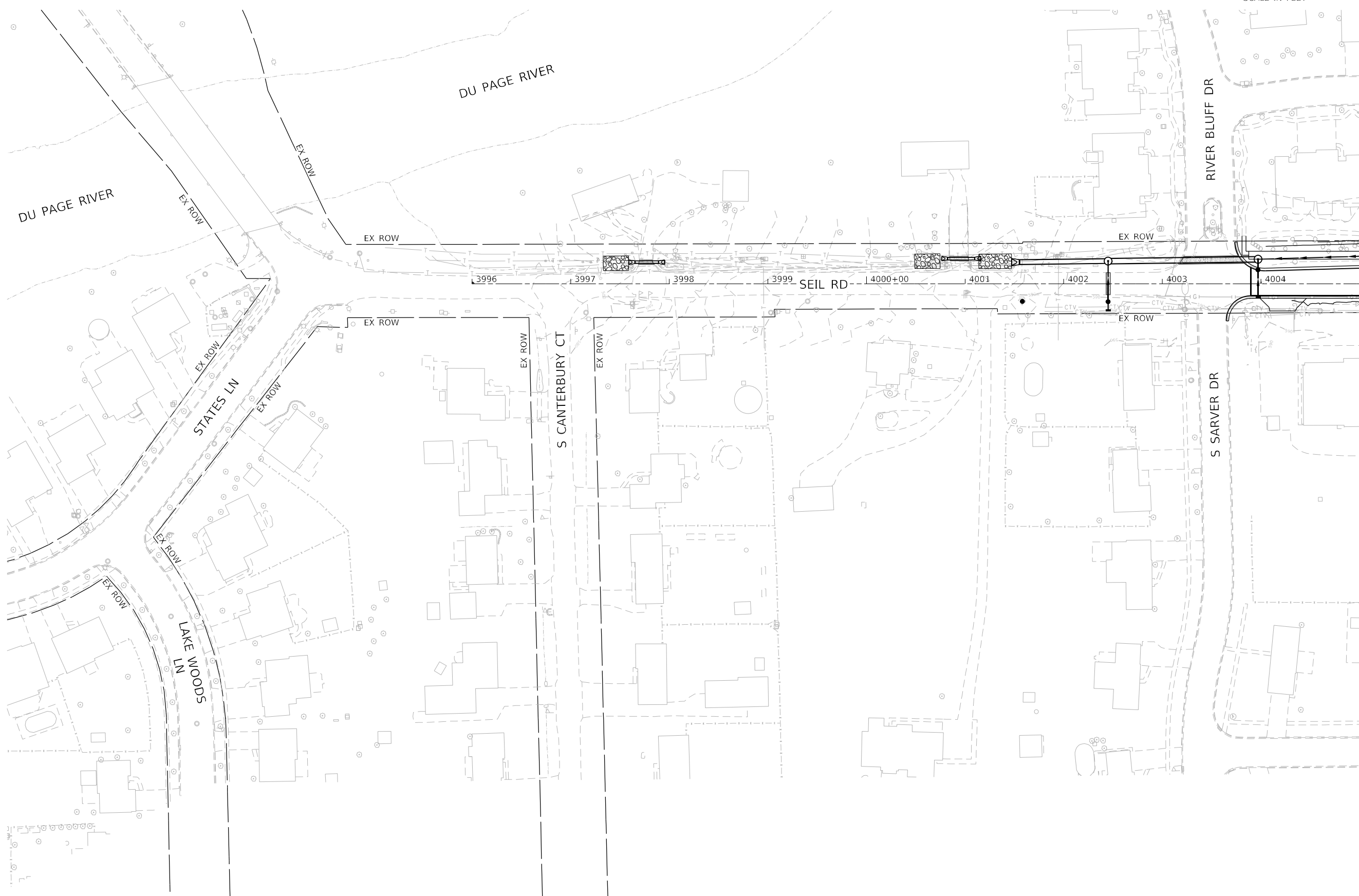
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN
SHEET 10 OF 12

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	139
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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55746
2012/11/30



MATCH LINE SEE GRADING PLAN SHEET 12

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USER NAME = nReynolds
PLOT SCALE = 1/2000.0000 ' / ft.
PLOT DATE = 2/7/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

REVISED -
REVISED -
REVISED -
REVISED -

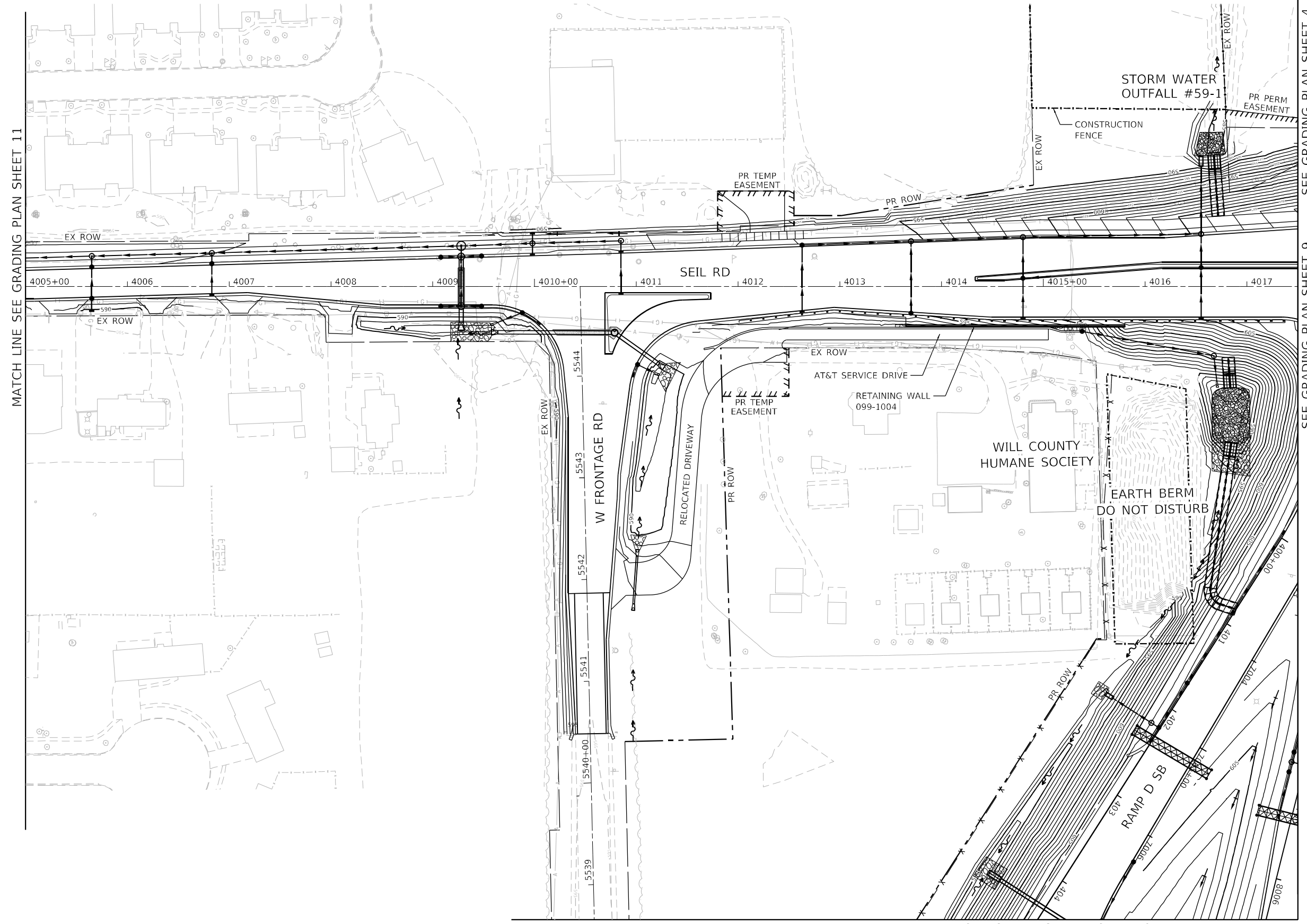
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 11 OF 12**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	140
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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55746
2012/11/30



MATCH LINE SEE GRADING PLAN SHEET 11

SEE GRADING PLAN SHEET 4

SEE GRADING PLAN SHEET 9

SEE GRADING PLAN SHEET 9

MODEL: Default
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USER NAME = nReynolds	DESIGNED - NREYNOLDS	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
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PLOT DATE = 2/7/2022	DATE - 02/04/2022	REVISED -

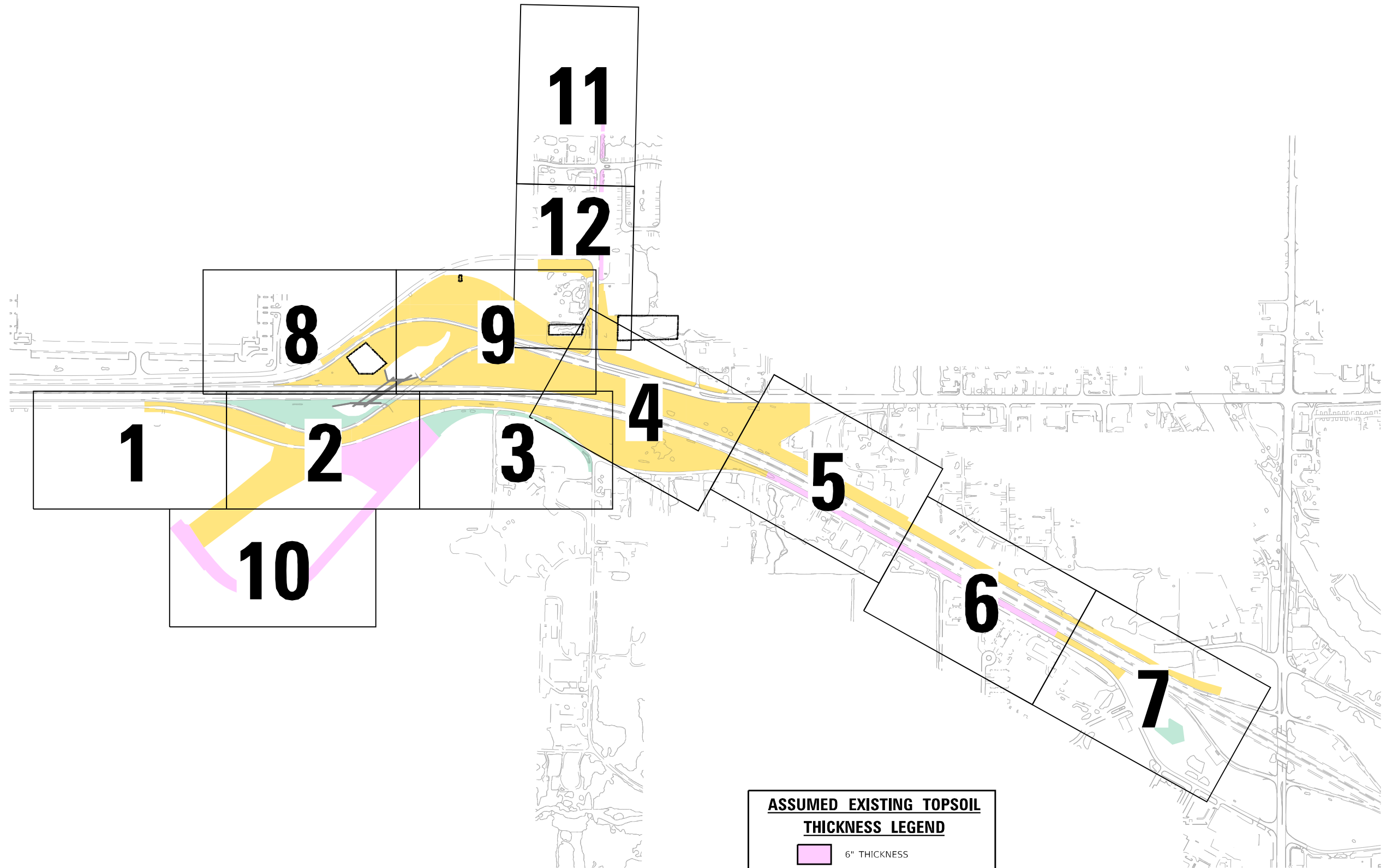
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN
SHEET 12 OF 12**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	141
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

- 6" THICKNESS
- 9" THICKNESS
- 12" THICKNESS

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 2012/11/30



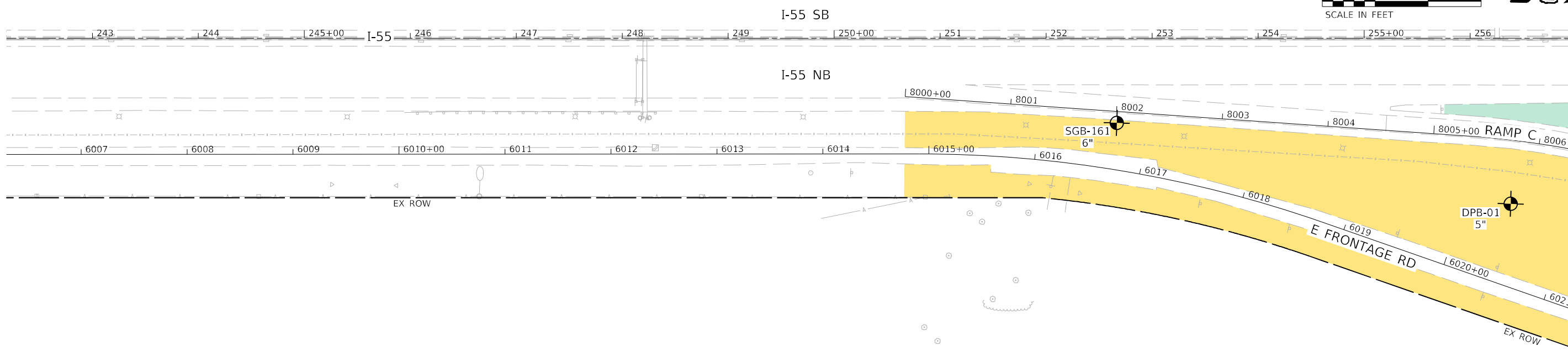
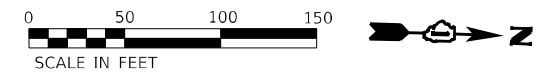
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	DATE - 02/04/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OVERALL ASSUMED EXISTING TOPSOIL THICKNESS PLAN
KEY MAP

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	142
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

	6" THICKNESS
	9" THICKNESS
	12" THICKNESS

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 10

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 2

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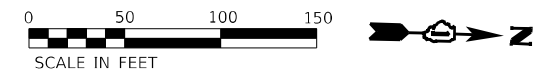
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CHECKED - POBRIEN	REVISED -
DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ASSUMED EXISTING TOPSOIL THICKNESS PLAN			
SHEET 1 OF 12			
SCALE: 1" = 50'	SHEET	OF	SHEETS
STA.	TO	STA.	

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

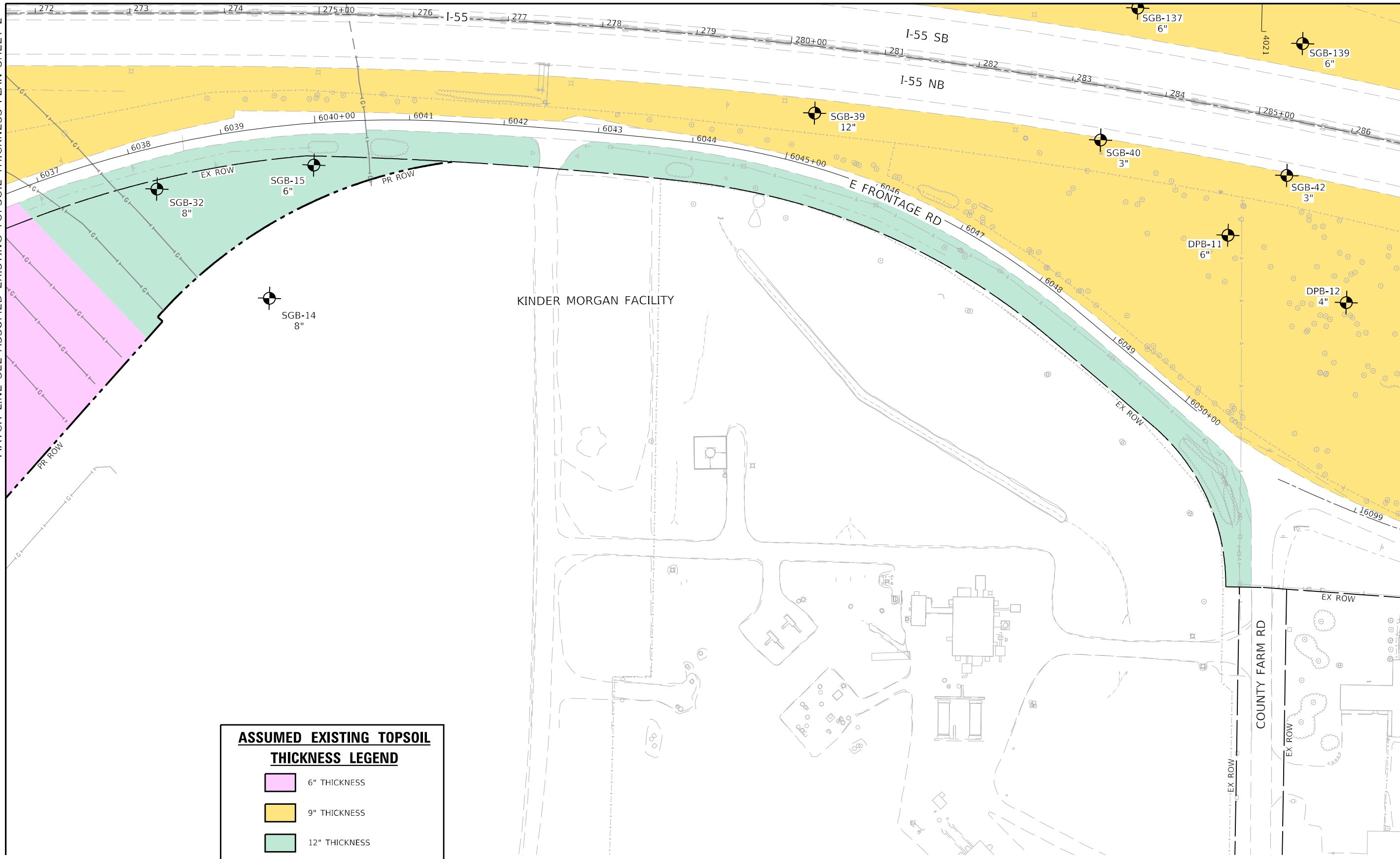
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2012/11/30



MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 9

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 2

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 4



ASSUMED EXISTING TOPSOIL THICKNESS LEGEND	
	6" THICKNESS
	9" THICKNESS
	12" THICKNESS

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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

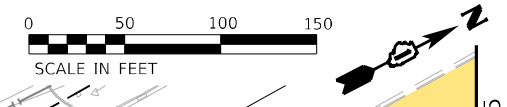
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ASSUMED EXISTING TOPSOIL THICKNESS PLAN
SHEET 3 OF 12**

SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	145
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



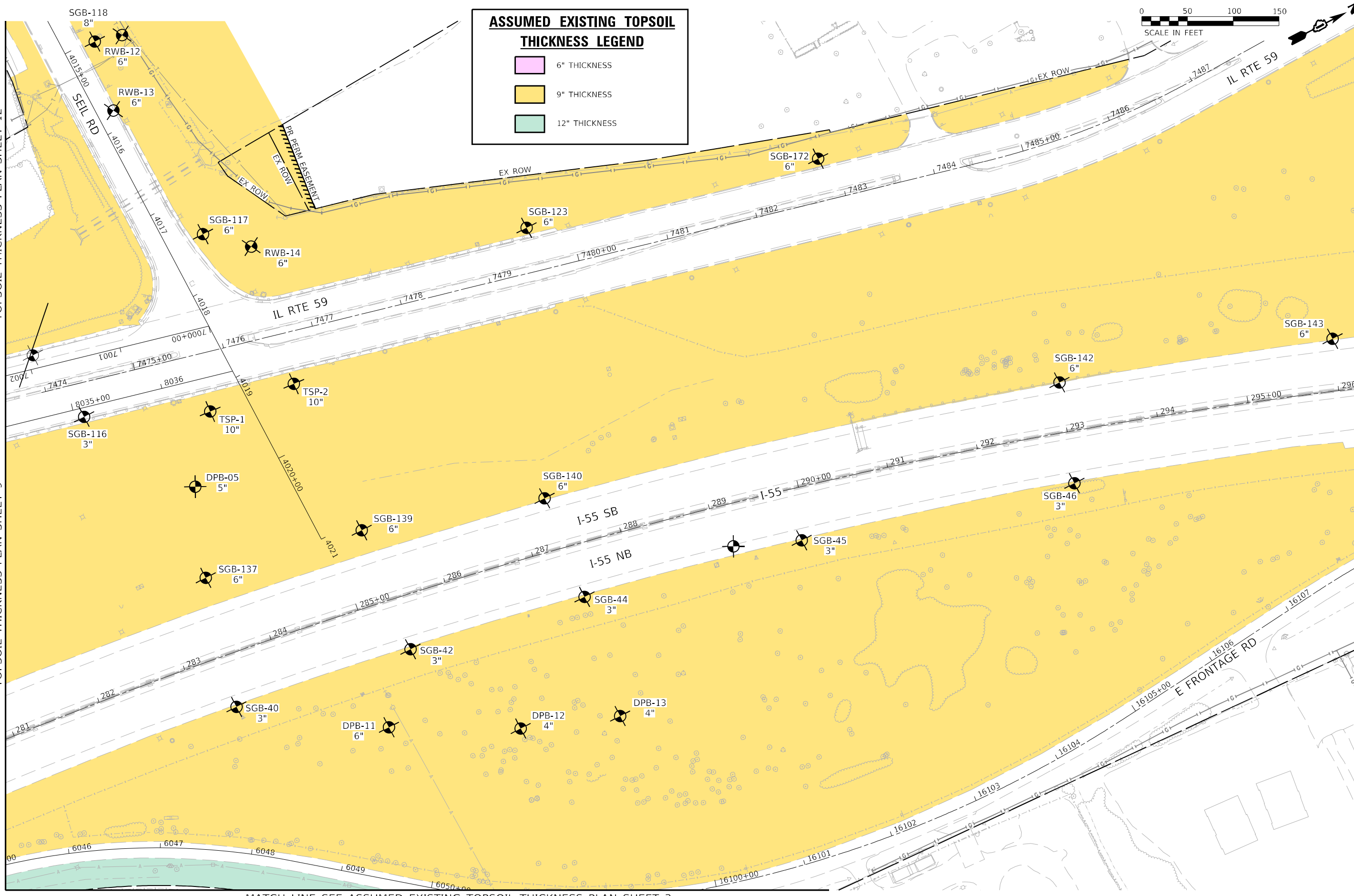
ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

- 6" THICKNESS
- 9" THICKNESS
- 12" THICKNESS

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 12

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 9

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 5



MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 3

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55746
2012/11/30

Alfred Benesch & Company
35 W Wacker Drive, Suite 3300
Chicago, Illinois 60601
312-565-0450 Job No. 10740

USER NAME = jworthington
PLOT SCALE = 1/2000.0000' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS	REVISIONS
DRAWN - JWORTHINGTON	REVISIONS
CHECKED - POBRIEN	REVISIONS
DATE - 02/04/2022	REVISIONS

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REVISIONS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ASSUMED EXISTING TOPSOIL THICKNESS PLAN
SHEET 4 OF 12

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		

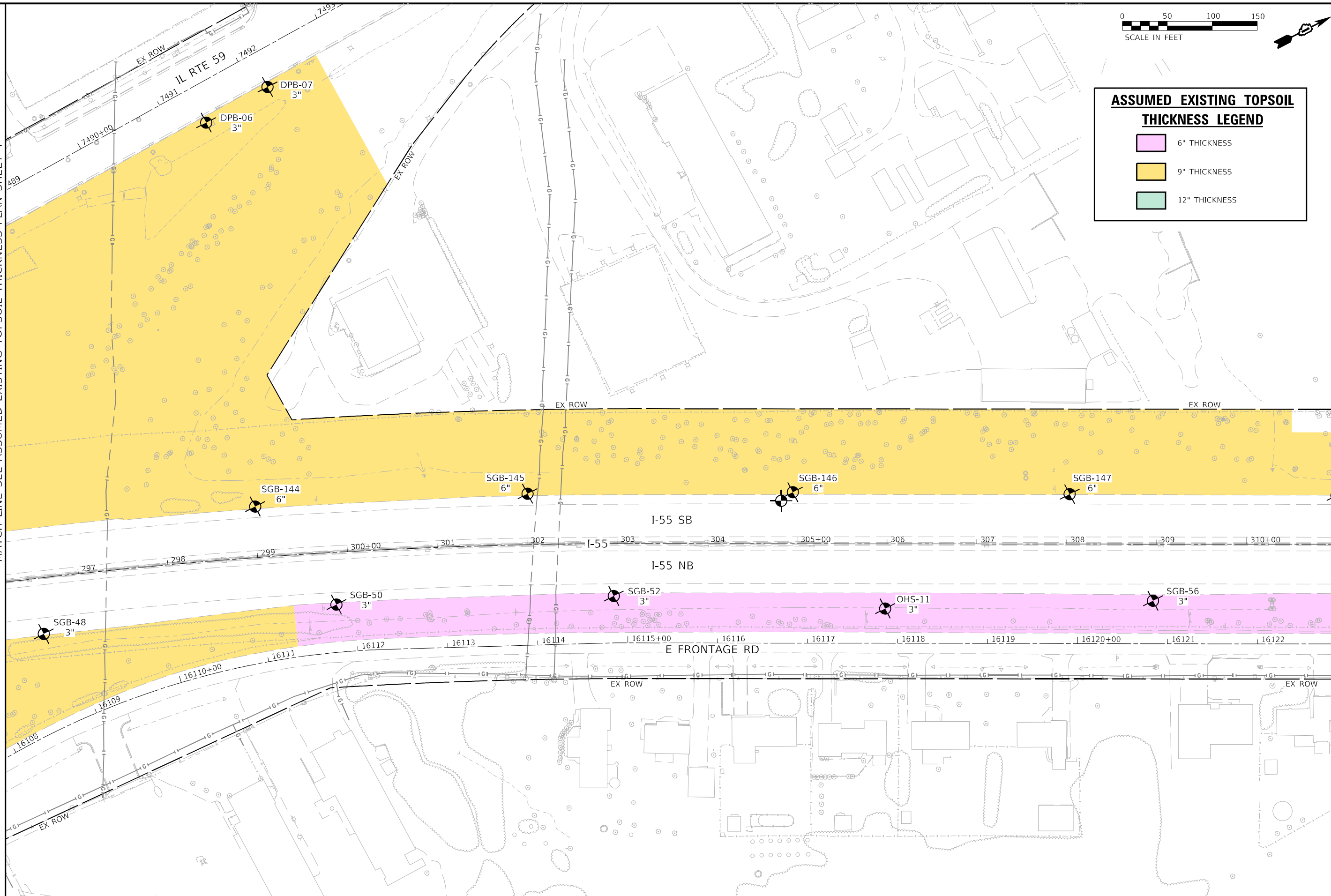


ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

- 6" THICKNESS
- 9" THICKNESS
- 12" THICKNESS

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 4

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 6



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2012/11/30



USER NAME = jworthington
PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

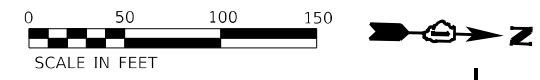
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ASSUMED EXISTING TOPSOIL THICKNESS PLAN
SHEET 5 OF 12**

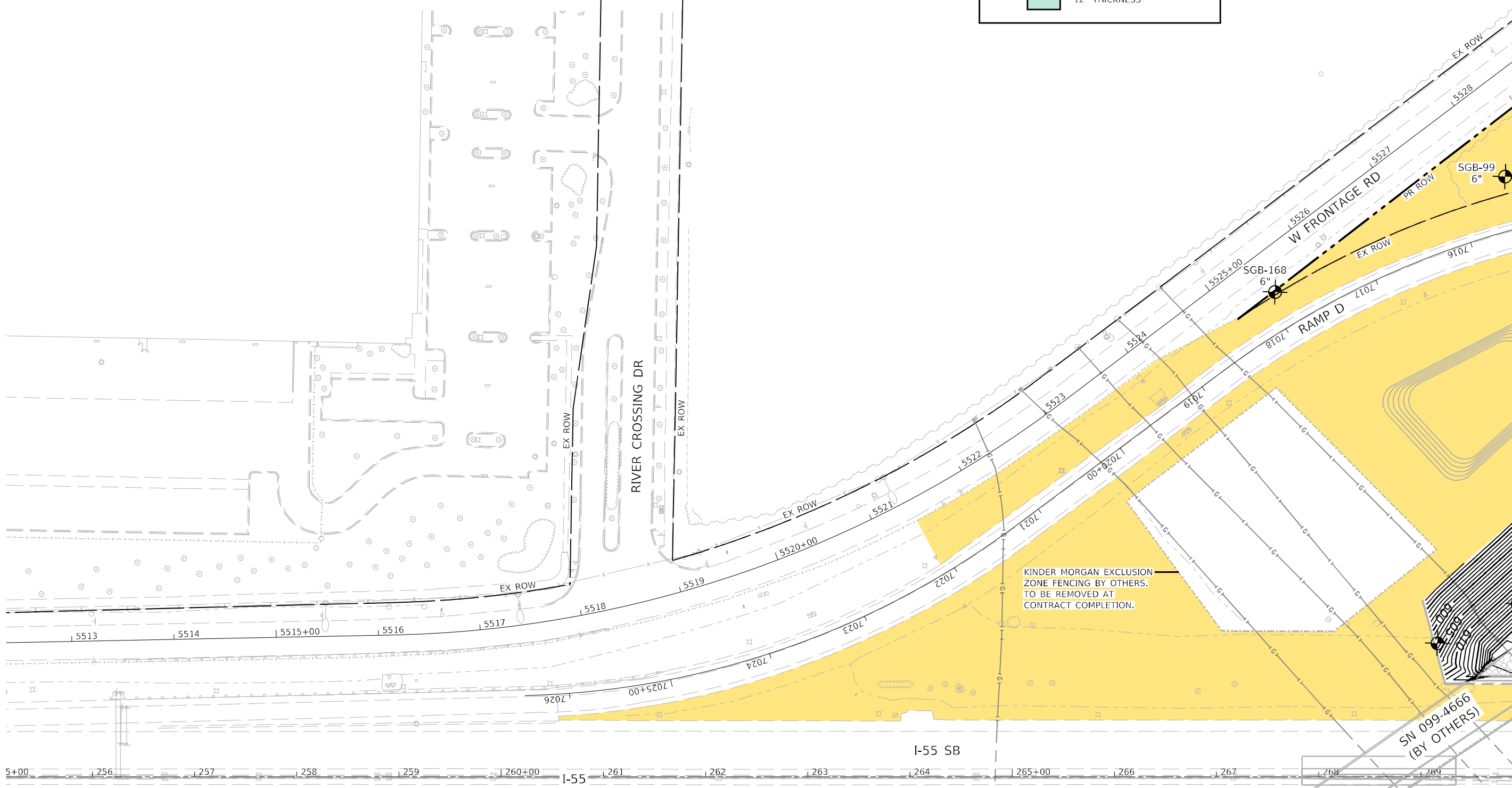
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*	2018-075-R	WILL	1510	147
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

- 6" THICKNESS
- 9" THICKNESS
- 12" THICKNESS



MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 1

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 2

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 9

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2012/11/30



USER NAME = jworthington
PLOT SCALE = 1/2000.0000' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

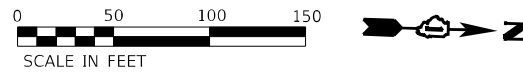
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REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ASSUMED EXISTING TOPSOIL THICKNESS PLAN
SHEET 8 OF 12**

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

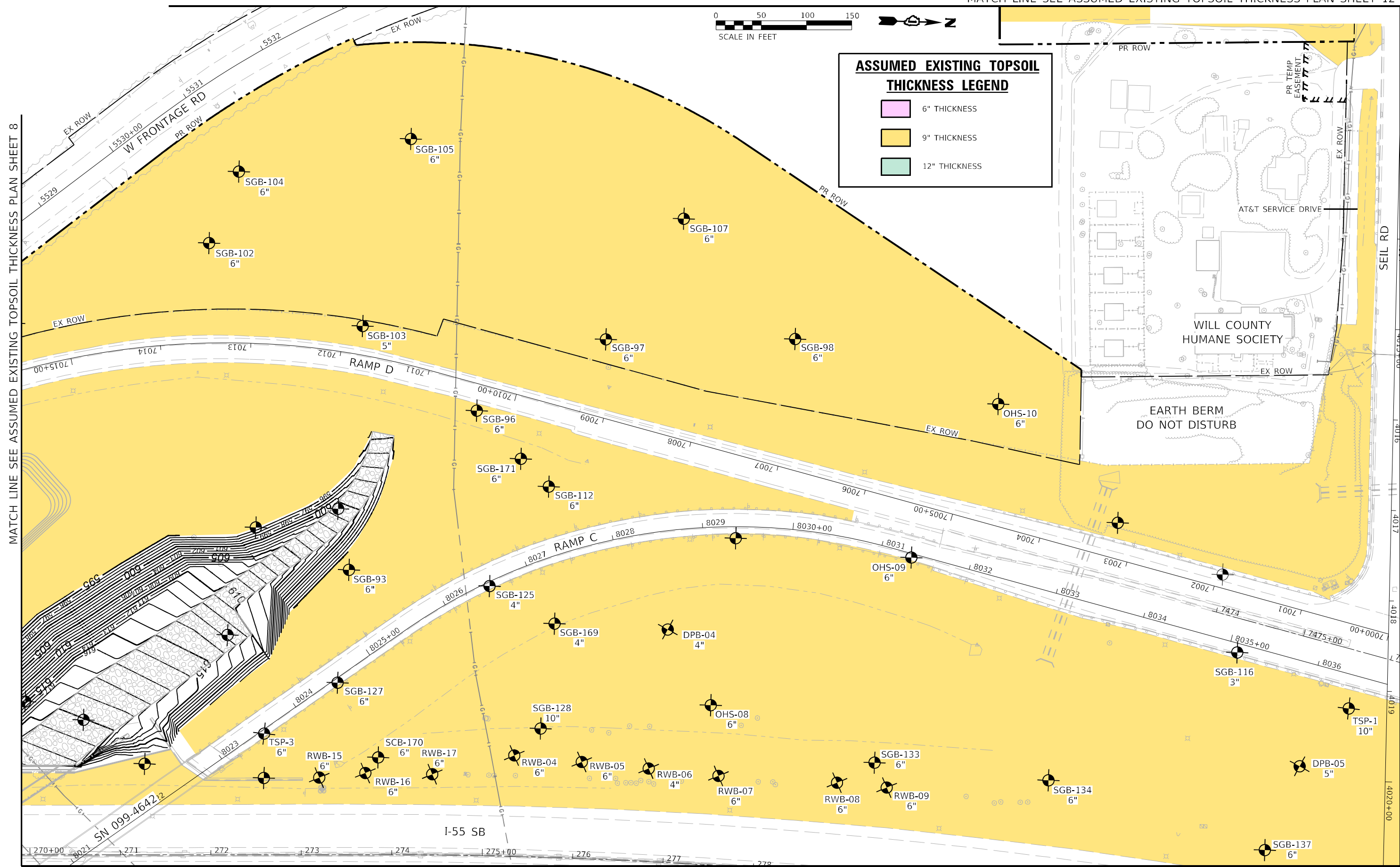


ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

- 6" THICKNESS
- 9" THICKNESS
- 12" THICKNESS

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 8

SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 4



SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 2

SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 3

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benesch
 Alfred Benesch & Company
 35 W Wacker Drive, Suite 3300
 Chicago, Illinois 60601
 312-565-0450 Job No. 10740

USER NAME = jworthington
PLOT SCALE = 1/2000,0000 ' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS	REVISIONS
DRAWN - JWORTHINGTON	REVISIONS
CHECKED - POBRIEN	REVISIONS
DATE - 02/04/2022	REVISIONS

REVISIONS
REVISIONS
REVISIONS
REVISIONS

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

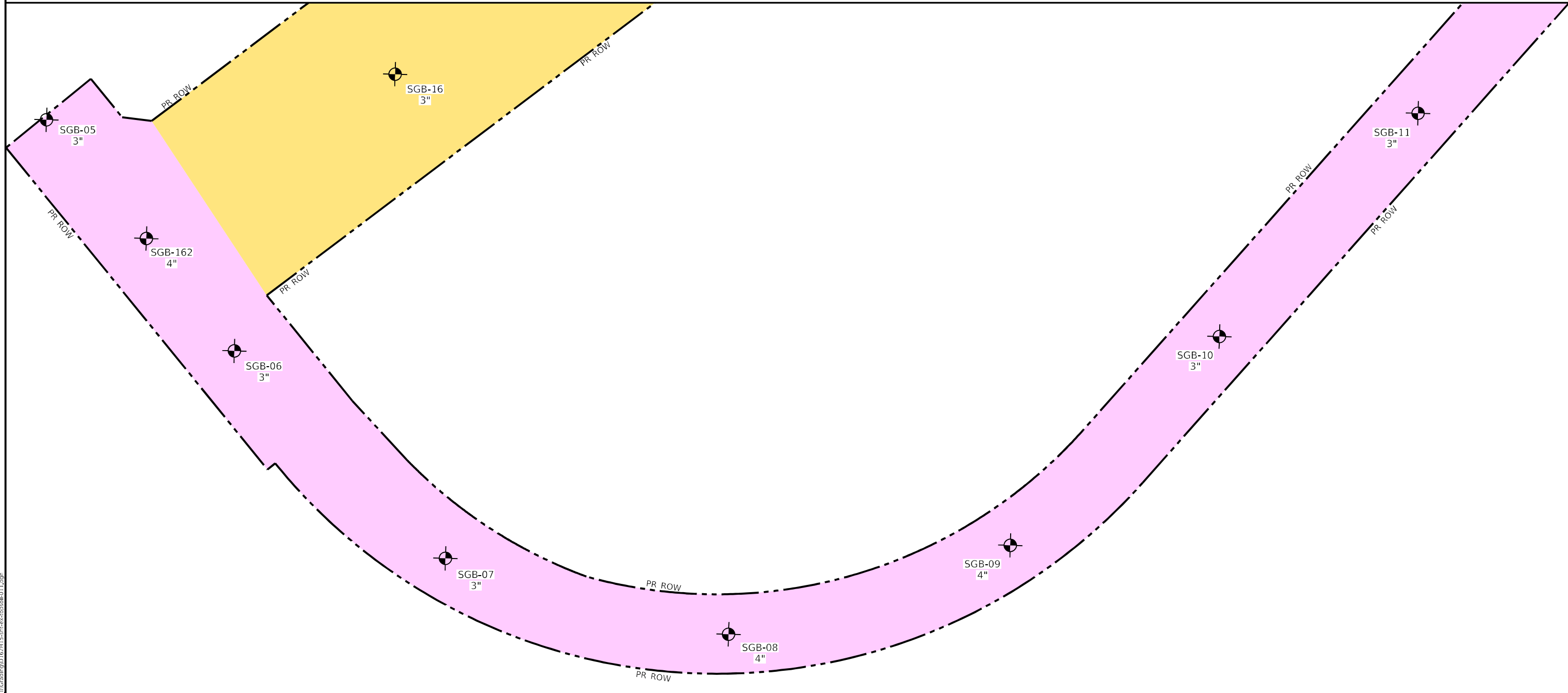
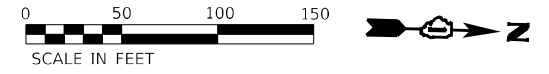
ASSUMED EXISTING TOPSOIL THICKNESS PLAN			
SHEET 9 OF 12			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	151
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 55746
 20121130

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 1

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 2



ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

- 6" THICKNESS
- 9" THICKNESS
- 12" THICKNESS

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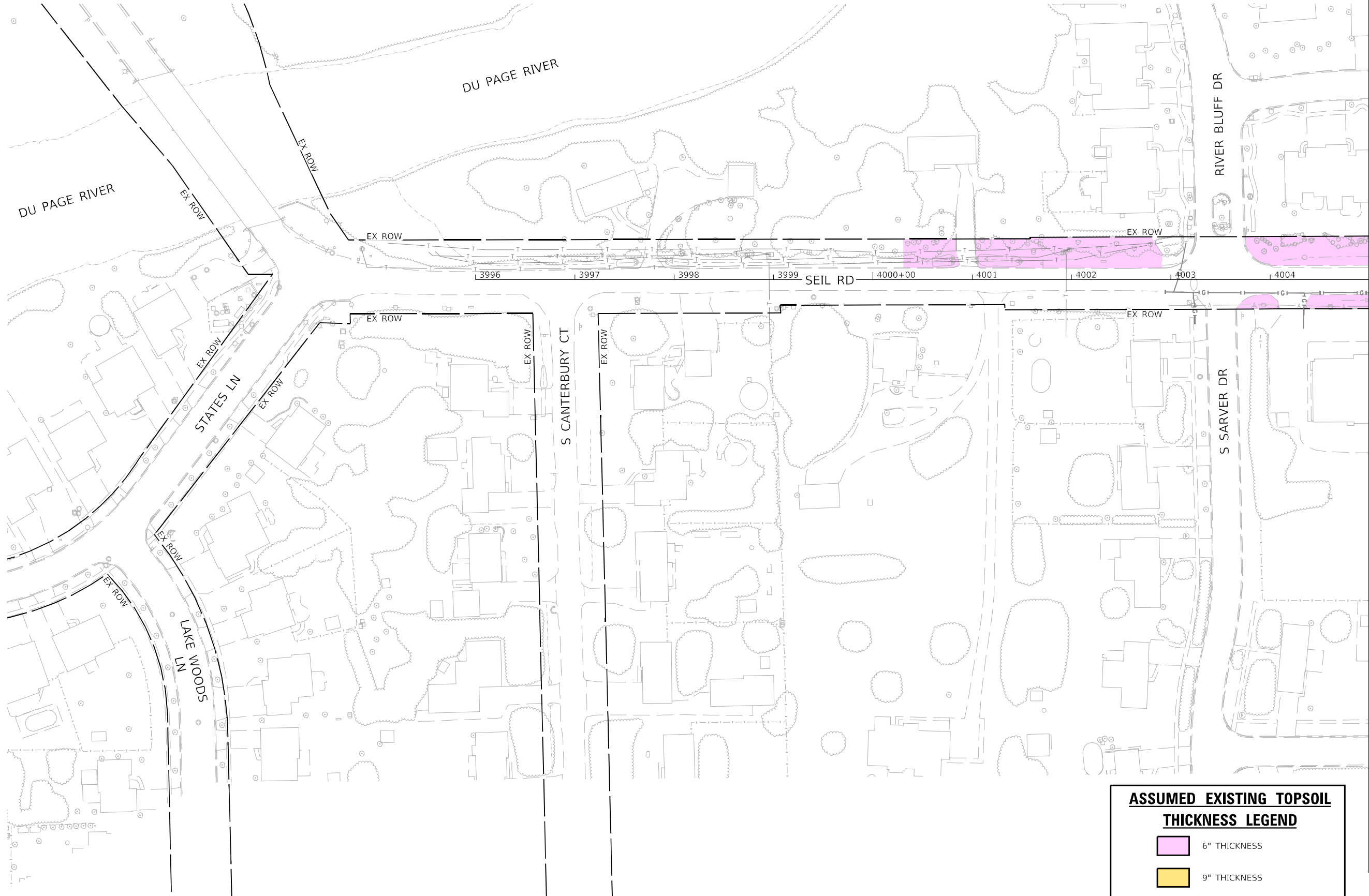


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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ASSUMED EXISTING TOPSOIL THICKNESS PLAN			
SHEET 10 OF 12			
SCALE: 1" = 50'	SHEET	OF	SHEETS
STA.	TO	STA.	

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	152
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



ASSUMED EXISTING TOPSOIL THICKNESS LEGEND

- 6" THICKNESS
- 9" THICKNESS
- 12" THICKNESS

MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 12

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Alfred Benesch & Company
35 W Wacker Drive, Suite 3300
Chicago, Illinois 60601
312-565-0450 Job No. 10740

USER NAME = jworthington
PLOT SCALE = 1/200,0000' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS	REVISOR -
DRAWN - JWORTHINGTON	REVISION -
CHECKED - POBRIEN	REVISION -
DATE - 02/04/2022	REVISION -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ASSUMED EXISTING TOPSOIL THICKNESS PLAN
SHEET 11 OF 12**

SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	153
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

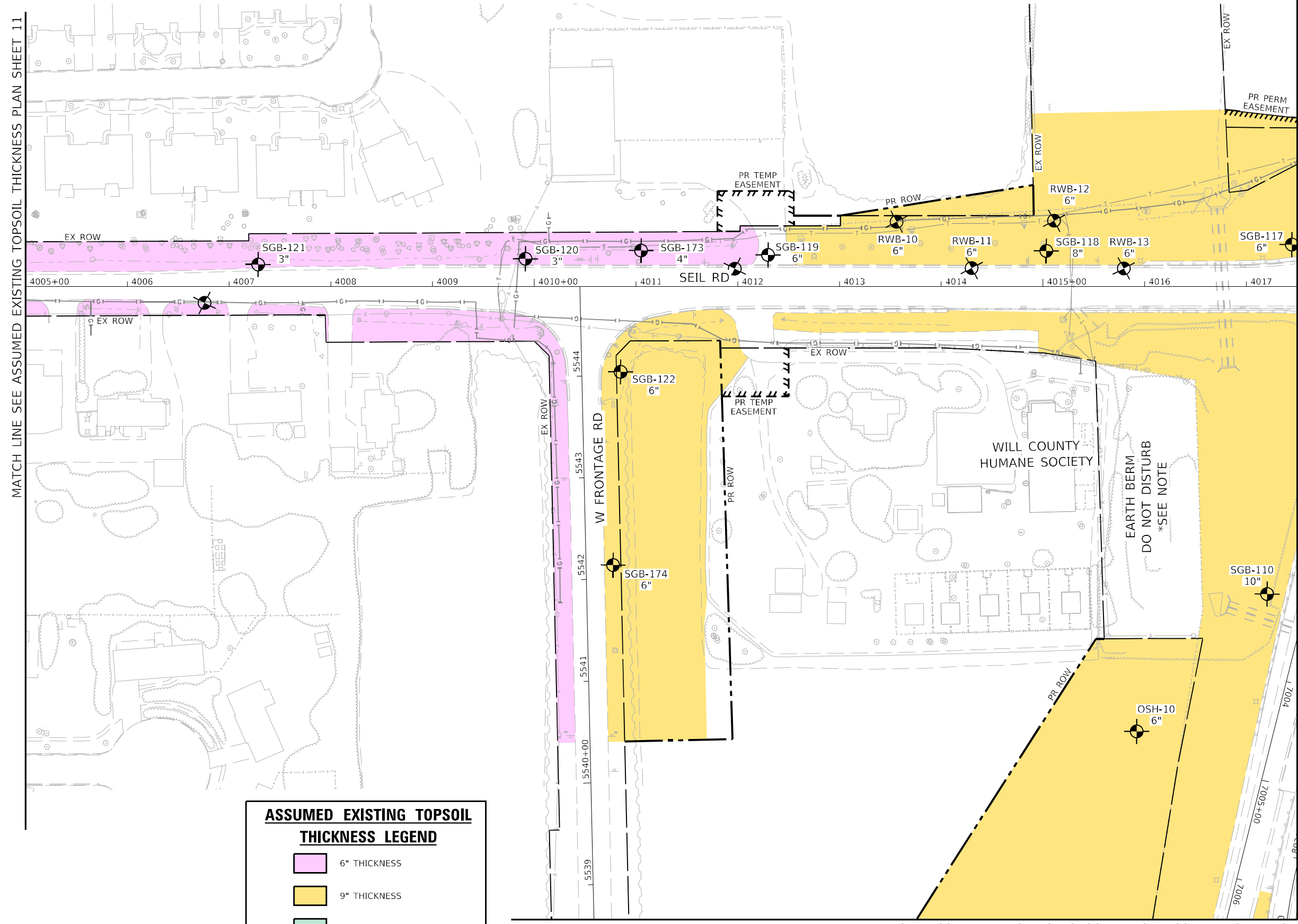
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MATCH LINE SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 11

SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 4

SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 9



ASSUMED EXISTING TOPSOIL THICKNESS LEGEND	
	6" THICKNESS
	9" THICKNESS
	12" THICKNESS

SEE ASSUMED EXISTING TOPSOIL THICKNESS PLAN SHEET 9

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	DATE - 02/04/2022	REVISED -

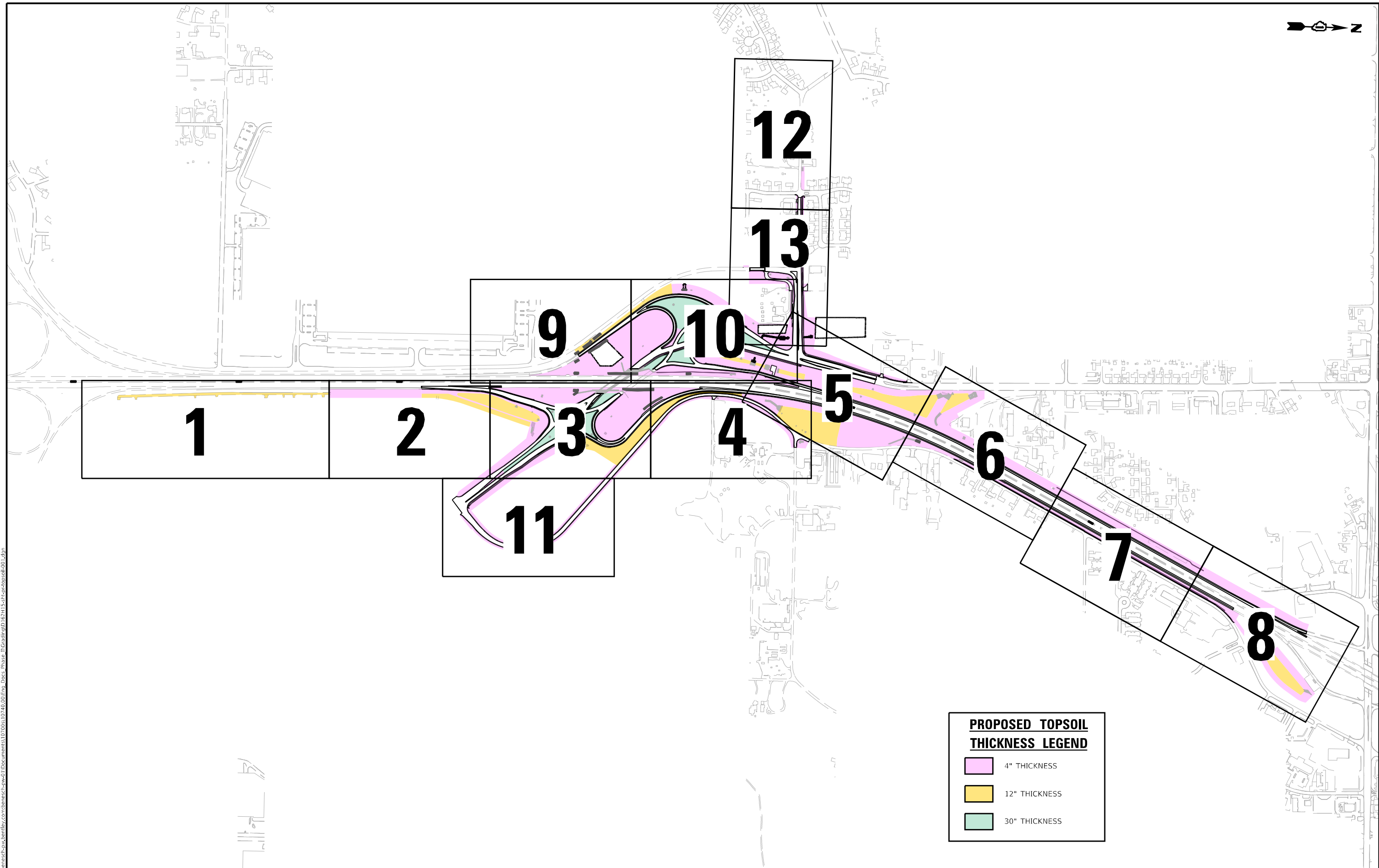
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ASSUMED EXISTING TOPSOIL THICKNESS PLAN
SHEET 12 OF 12**

SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	154
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



PROPOSED TOPSOIL THICKNESS LEGEND

- 4" THICKNESS
- 12" THICKNESS
- 30" THICKNESS

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 2012/11/30



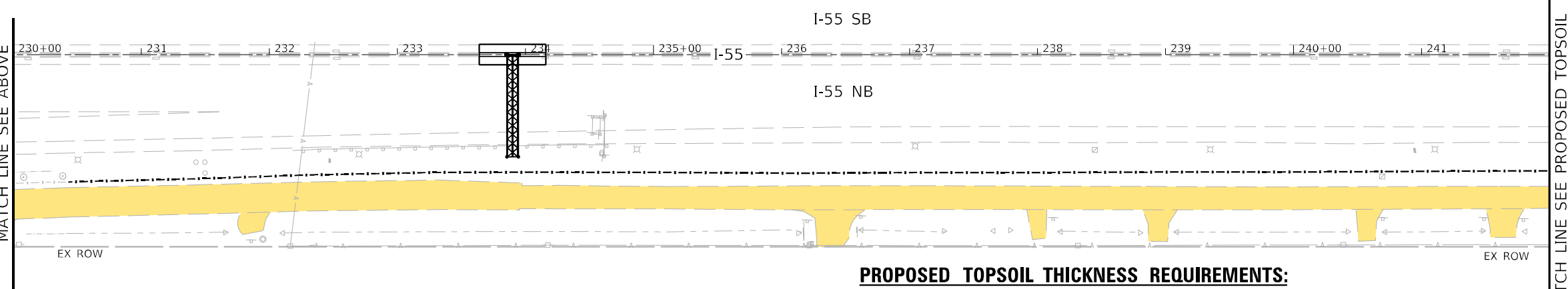
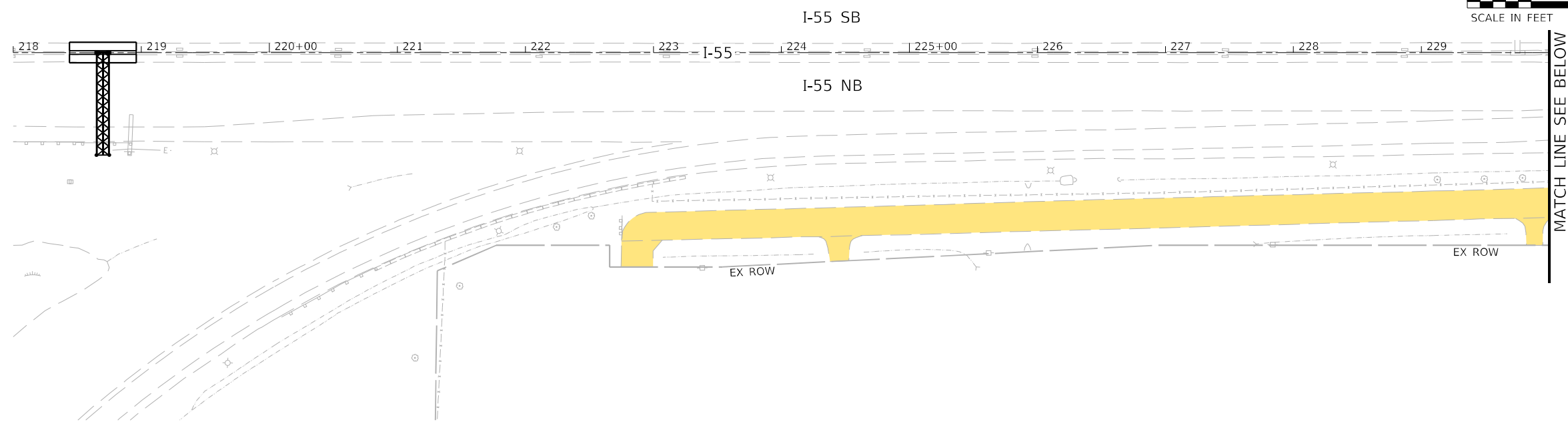
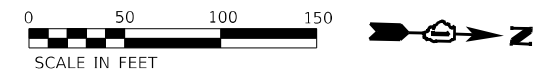
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PLOT DATE = 2/1/2022

DESIGNED - KYLESMITH	REVISD -
DRAWN - JHAITSMA	REVISD -
CHECKED - VMICEK	REVISD -
DATE - 02/04/2022	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

OVERALL PROPOSED TOPSOIL THICKNESS PLAN			
KEY MAP			
SCALE: NTS	SHEET	OF SHEETS	STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	155
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



PROPOSED TOPSOIL THICKNESS REQUIREMENTS:

1. ALL TOPSOIL RELATED WORK WILL BE PAID FOR BY THE CUBIC YARD USING THE PAY ITEM: "TOPSOIL EXCAVATION AND PLACEMENT". THE QUANTITY MEASURED FOR PAYMENT IS BASED ON THE EXCAVATED TOPSOIL, NOT THE PLACED TOPSOIL.
2. TOPSOIL SPOIL PILE LOCATIONS WITHIN THE IDOT RIGHT-OF-WAY HAVE BEEN IDENTIFIED IN THE PLANS.
3. ALL SOIL BORINGS IDENTIFYING THE PRESENCE OF TOPSOIL HAVE BEEN LISTED ON THE ASSUMED EXISTING TOPSOIL THICKNESS PLANS. THE VOLUME OF AVAILABLE EXISTING TOPSOIL IS ESTIMATED AT 106,014 CUBIC YARDS. THIS QUANTITY INCLUDES THE 6,366 CUBIC YARD EXISTING TOPSOIL STOCK PILE CONSTRUCTED IN IDOT CONTRACT 62M63.
4. ALL LANDSCAPE AREAS SHOWN TO RECEIVE TOPSOIL PLACEMENT MUST HAVE A MINIMUM 4" THICKNESS TO PROMOTE VEGETATION GROWTH. THE PROPOSED TOPSOIL PLANS INCLUDE ADDITIONAL AREAS WHERE 12" THICKNESS AND 30" THICKNESS IS SPECIFIED. THESE THICKNESS WERE IDENTIFIED IN ORDER TO UTILIZE AS MUCH EXISTING TOPSOIL AS POSSIBLE. THE TOTAL VOLUME OF TOPSOIL PLACEMENT IS ESTIMATED AT 80,342 CUBIC YARDS.
5. THE PROJECT HAS AN ESTIMATED SURPLUS OF 25,672 CUBIC YARDS (106,014 - 80,342) OF TOPSOIL. THE CONTRACTOR IS RESPONSIBLE FOR HAULING AND DISPOSAL OF THE SURPLUS TOPSOIL OFF THE THE PROJECT SITE. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR HAULING AND DISPOSAL OF SURPLUS TOPSOIL.
6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN ACCURATE RECORDS OF TOPSOIL EXCAVATION QUANTITY AS THE TOPSOIL IS STRIPPED. THE CONTRACTOR SHALL NOTE THE TOTAL VOLUME OF EXCAVATED TOPSOIL PLACED IN THE SPOIL PILES. IN THE EVENT THAT THE CONTRACTOR CALCULATES THAT THERE WILL BE INSUFFICIENT TOPSOIL VOLUME AVAILABLE TO MEET THE PROPOSED PLACEMENT DEPTHS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY. A PROPOSED ACTION PLAN MUST BE IMPLEMENTED TO REDUCE THE THICKNESS OF THE 30" PLACEMENT AREAS IN AN ATTEMPT TO BALANCE THE PROJECT TOPSOIL. THE 30" PLACEMENT AREAS CAN BE REDUCED TO 4" MINIMUM IF REQUIRED. IF THE ABOVE ACTION RESULTS IN A CONTINUED SHORTAGE OF AVAILABLE TOPSOIL, ONE OR MORE AREAS OF 12" PLACEMENT CAN BE REDUCED TO A MINIMUM OF 4".
7. ALL COSTS ASSOCIATED WITH CALCULATING THE AMOUNT OF AVAILABLE TOPSOIL VERSUS THE AMOUNT OF TOPSOIL REQUIRED TO MEET PLAN AND ANY ACTION PLANS CREATED WILL NOT BE MEASURED FOR PAVEMENT AND ARE CONSIDERED INCLUDED IN THE PAY ITEM: "TOPSOIL EXCAVATION AND PLACEMENT".

PROPOSED TOPSOIL THICKNESS LEGEND

- 4" THICKNESS
- 12" THICKNESS
- 30" THICKNESS

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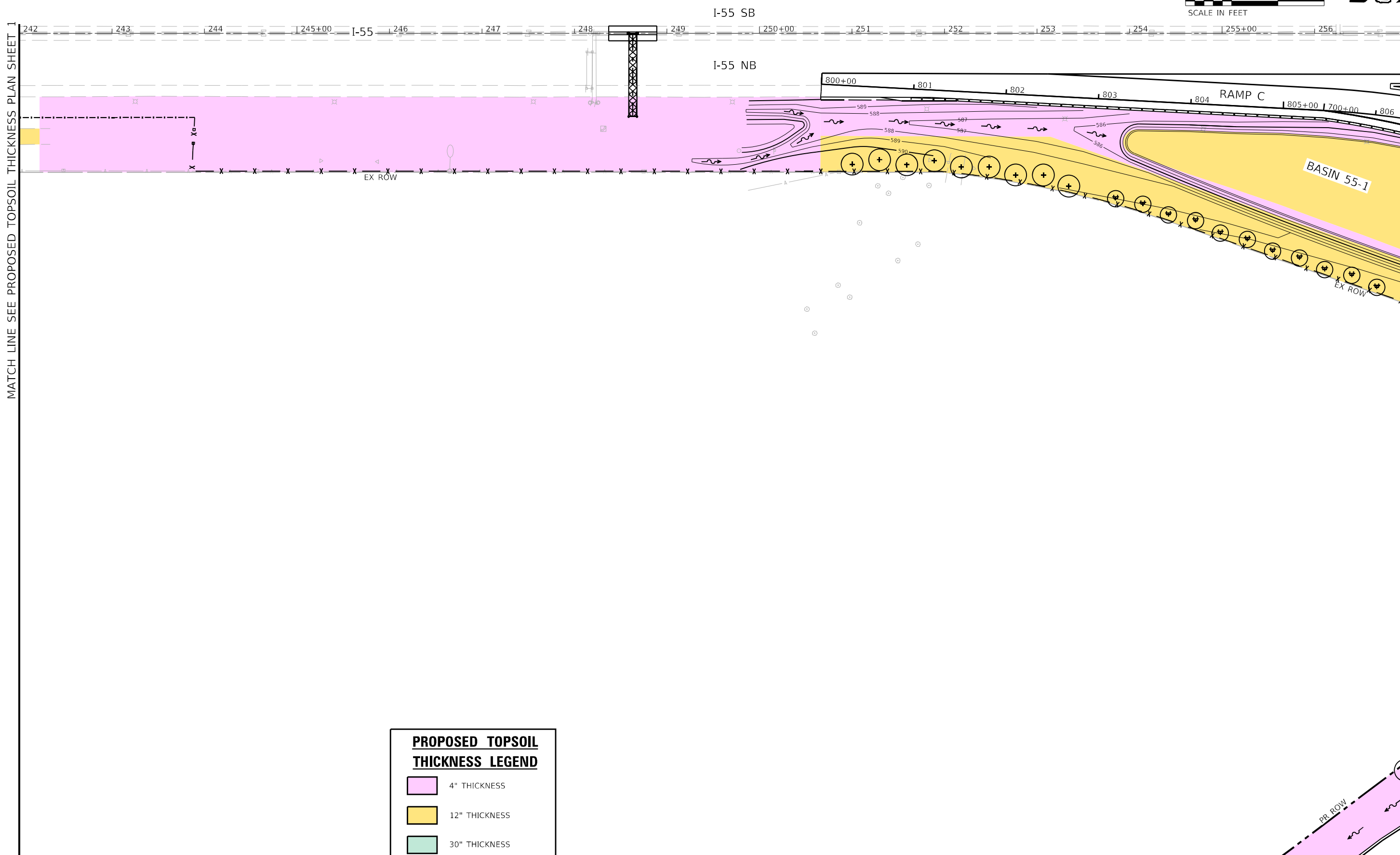
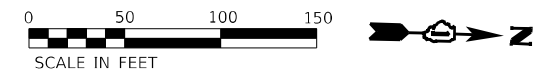
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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 1 OF 13**

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	156
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 1

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 3

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 11

PROPOSED TOPSOIL THICKNESS LEGEND	
	4" THICKNESS
	12" THICKNESS
	30" THICKNESS

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PLOT SCALE = 1/200,0000' / ft.
PLOT DATE = 2/7/2022

DESIGNED - NREYNOLDS	REVISED -
DRAWN - JWORTHINGTON	REVISED -
CHECKED - POBRIEN	REVISED -
DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

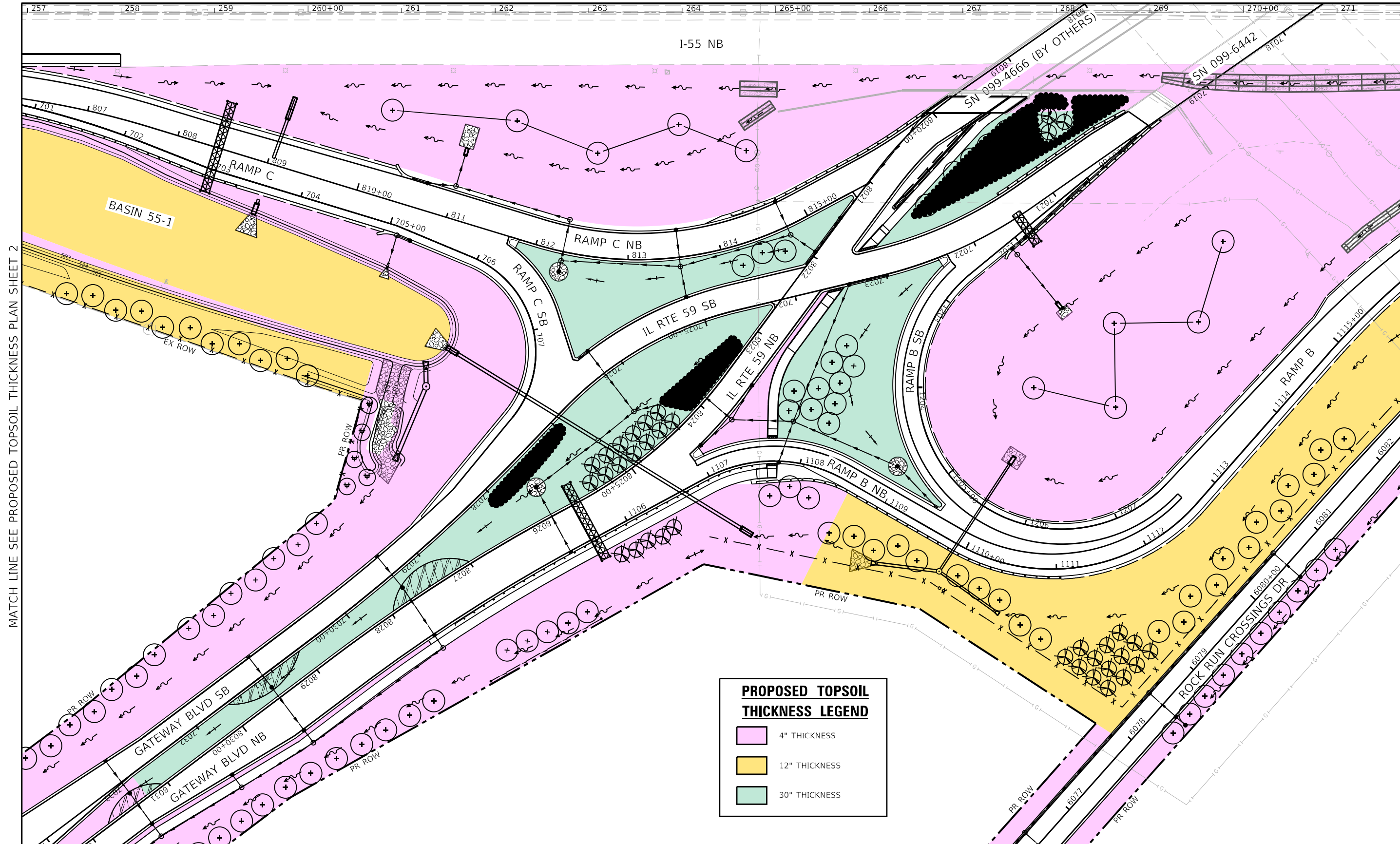
**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 2 OF 13**

SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	157
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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55746
2012/11/30

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 9



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 2

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 4

PROPOSED TOPSOIL THICKNESS LEGEND

- 4" THICKNESS
- 12" THICKNESS
- 30" THICKNESS

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 11

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55746
2012/11/30



USER NAME = jworthington
PLOT SCALE = 1/2000.0000 ' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

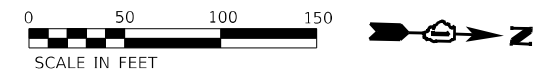
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

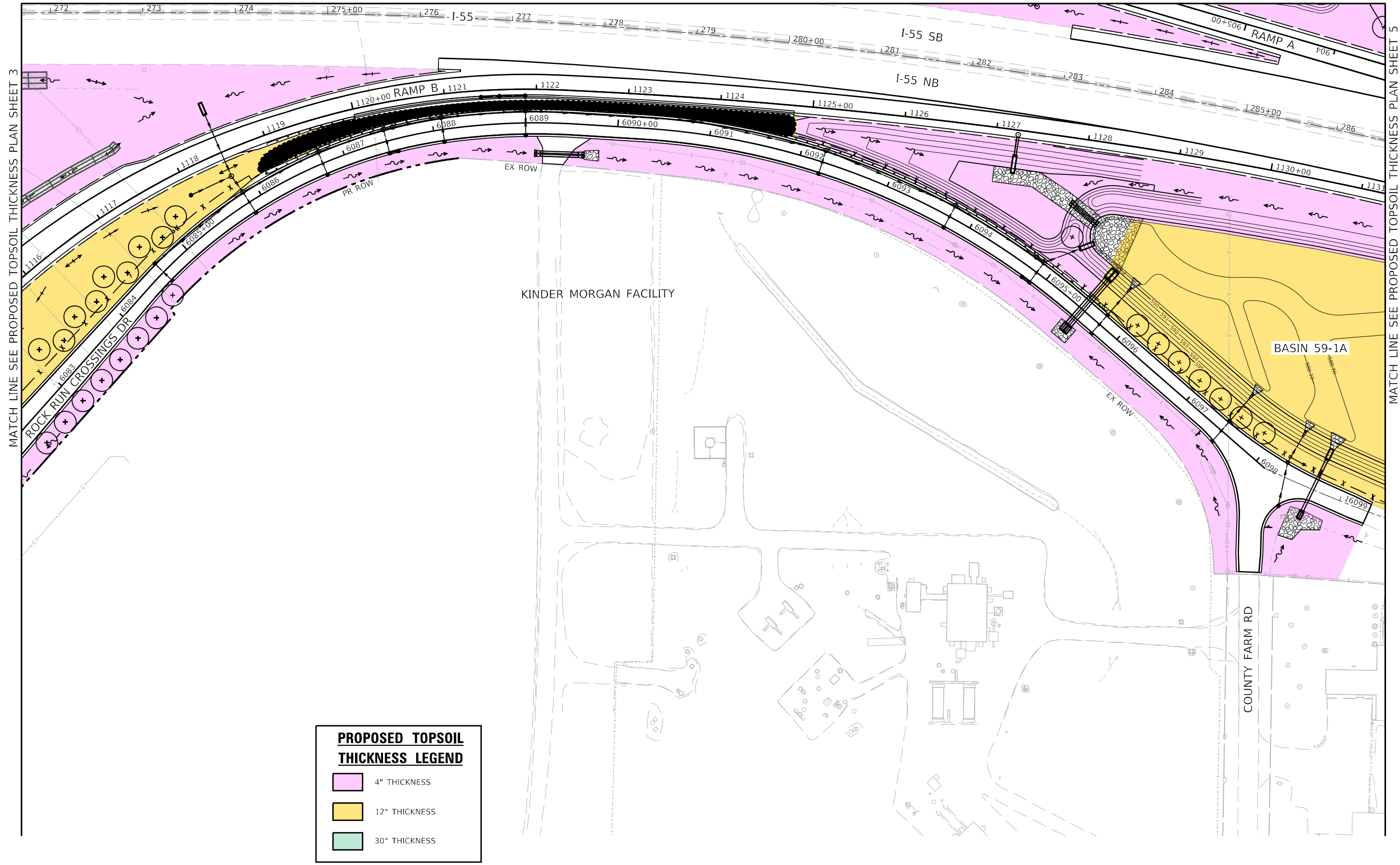
**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 3 OF 13**

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	158
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 10



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 3

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 5

PROPOSED TOPSOIL THICKNESS LEGEND	
	4" THICKNESS
	12" THICKNESS
	30" THICKNESS

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USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

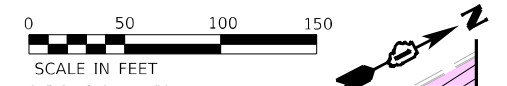
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 4 OF 13**

SCALE: 1" = 50'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	159
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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55746
2012/11/30



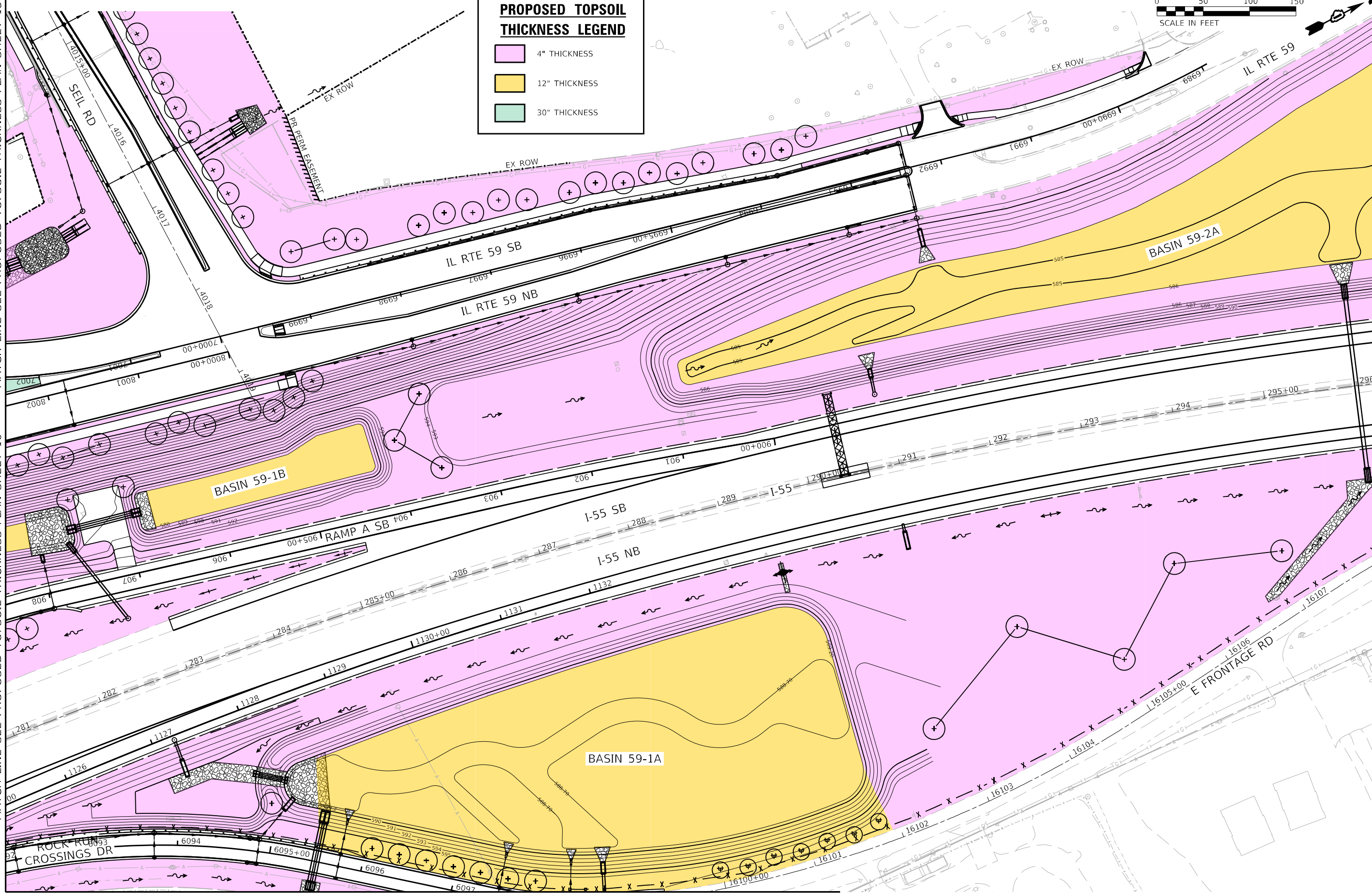
PROPOSED TOPSOIL THICKNESS LEGEND

- 4" THICKNESS
- 12" THICKNESS
- 30" THICKNESS

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 13

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 10

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 6



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 4

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PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

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REVISED -

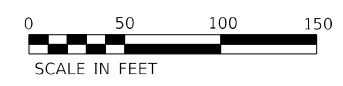
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 5 OF 13**

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

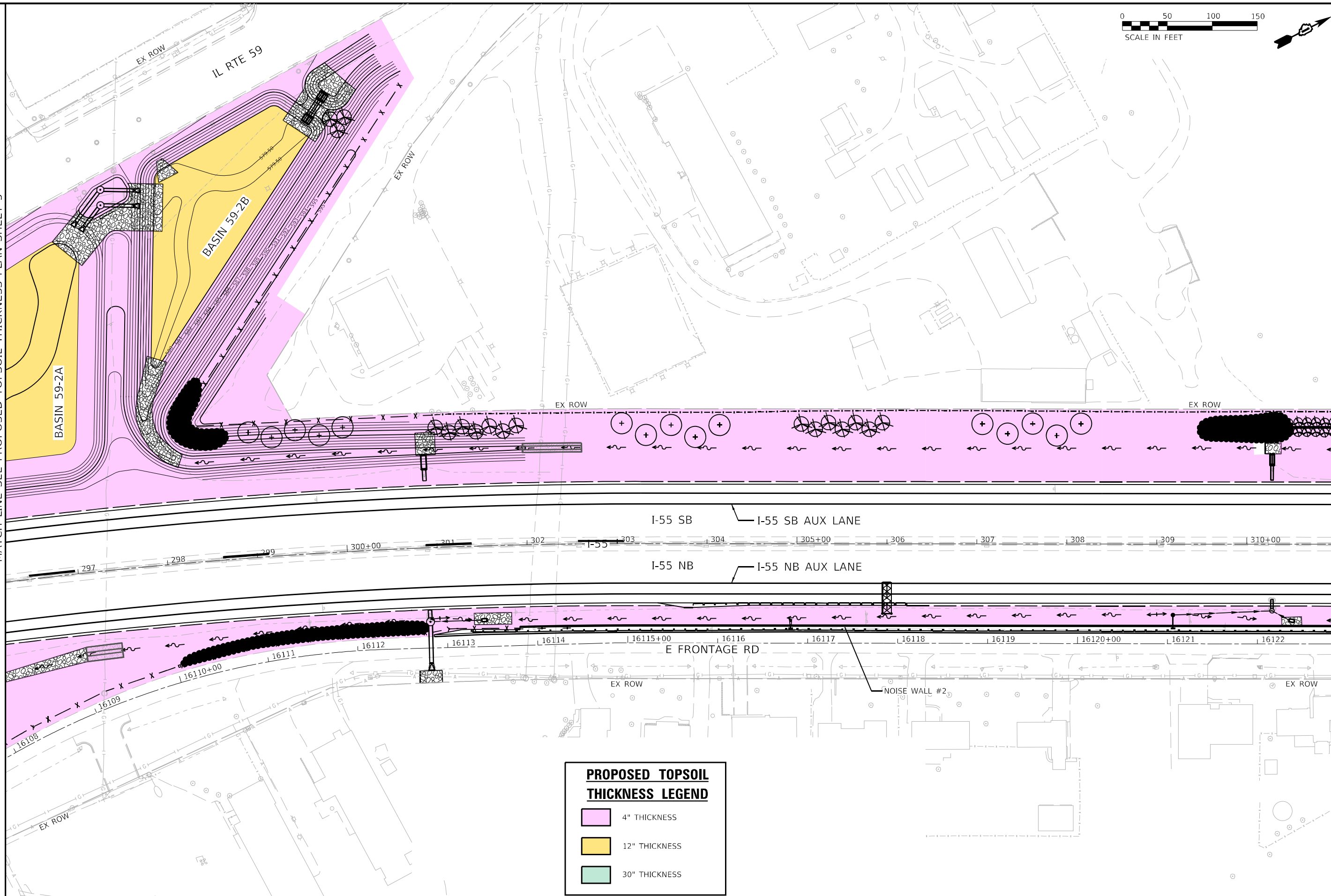
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	2018-075-R	WILL	1510	160
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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55746
2012/11/30



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 5

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 7



PROPOSED TOPSOIL THICKNESS LEGEND	
	4" THICKNESS
	12" THICKNESS
	30" THICKNESS

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55746
2012/11/30



USER NAME = jworthington
PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

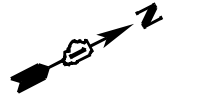
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

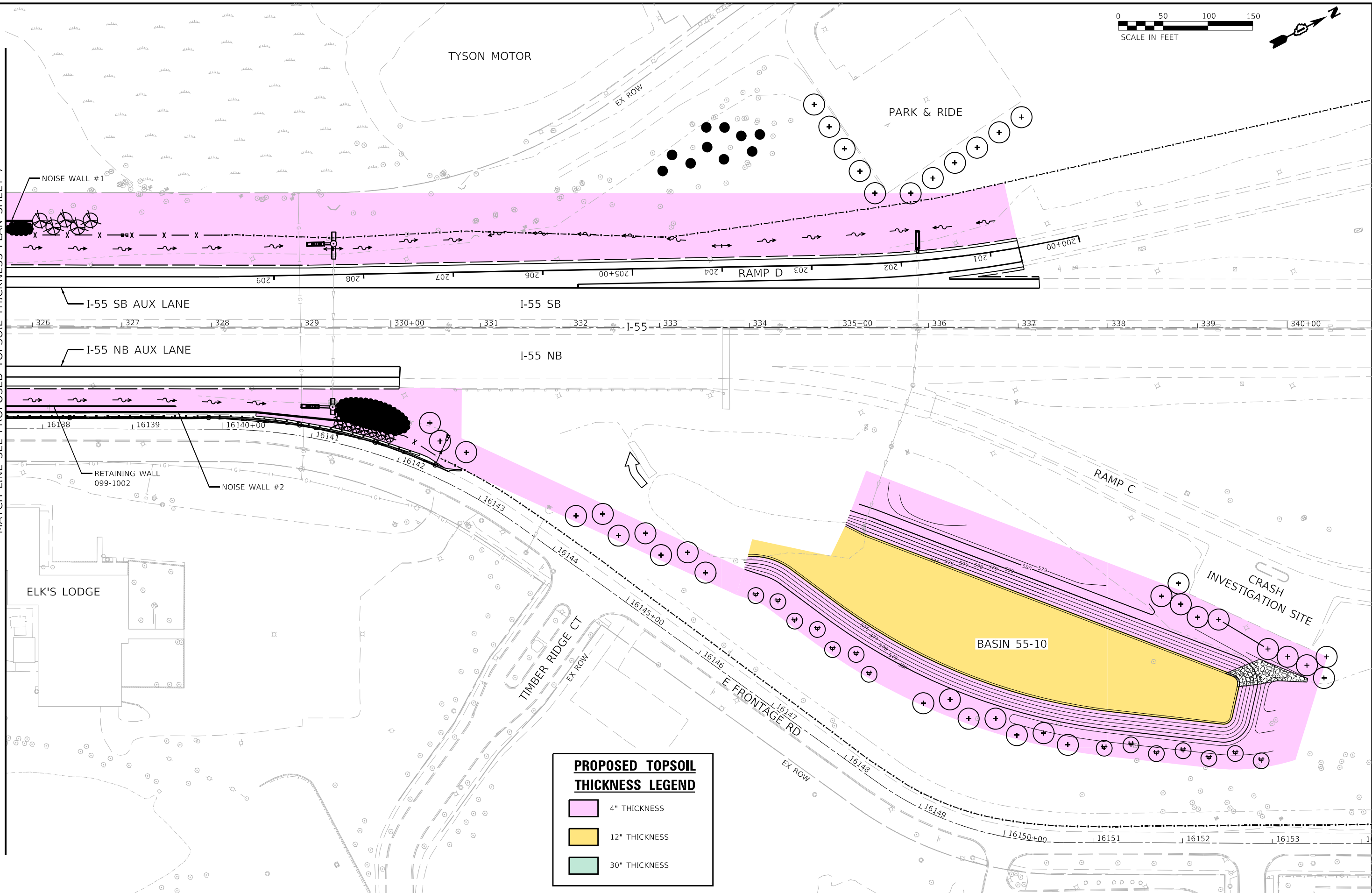
**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 6 OF 13**

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	161
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 7



PROPOSED TOPSOIL THICKNESS LEGEND	
	4" THICKNESS
	12" THICKNESS
	30" THICKNESS

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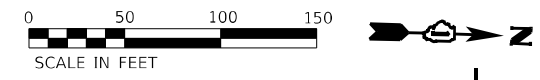
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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 8 OF 13**

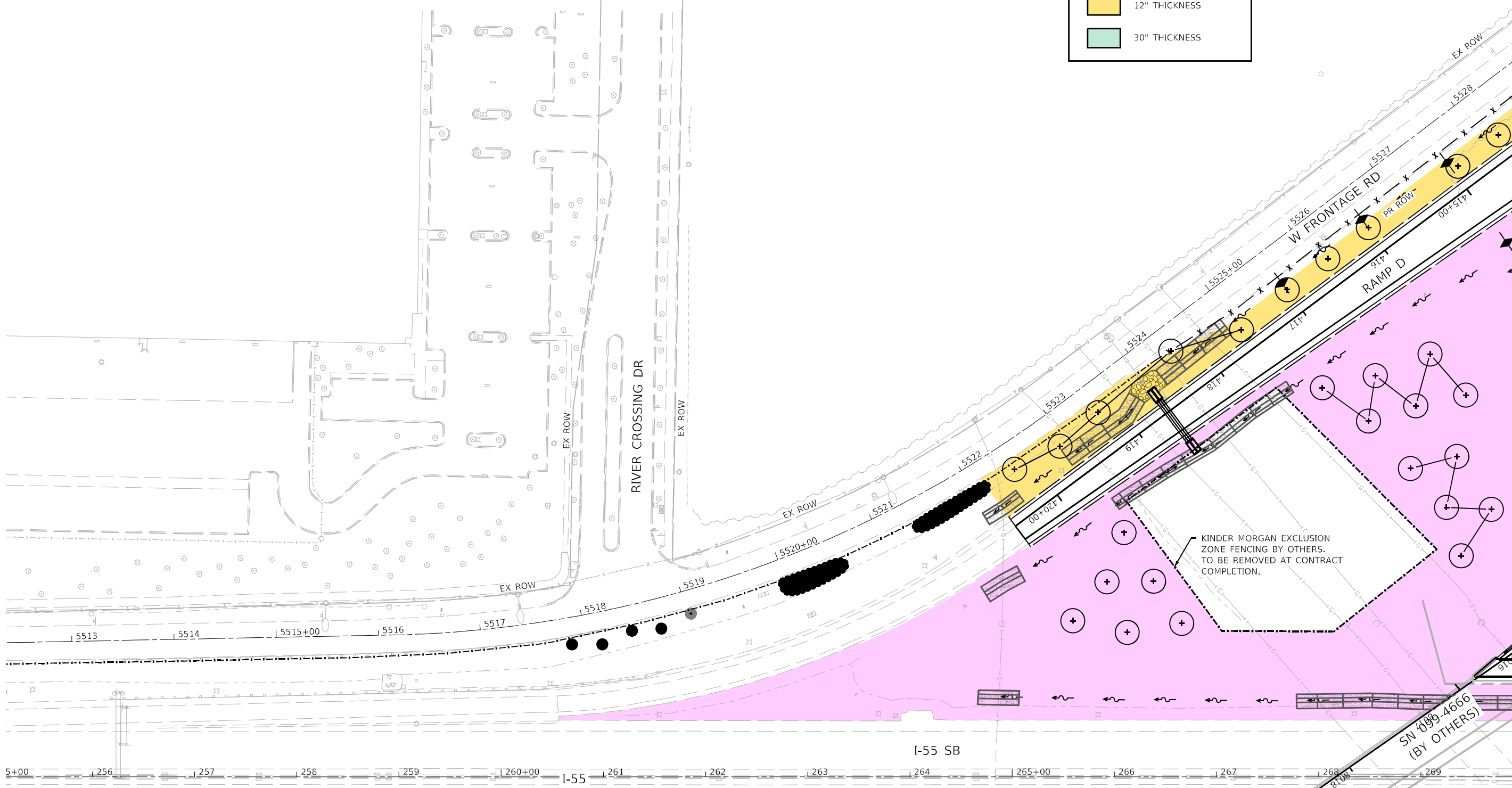
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	163
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



PROPOSED TOPSOIL THICKNESS LEGEND

- 4" THICKNESS
- 12" THICKNESS
- 30" THICKNESS



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 2

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 3

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 10

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USER NAME = jworthington
PLOT SCALE = 1/2000,0000' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TOPSOIL THICKNESS PLAN
SHEET 9 OF 13**

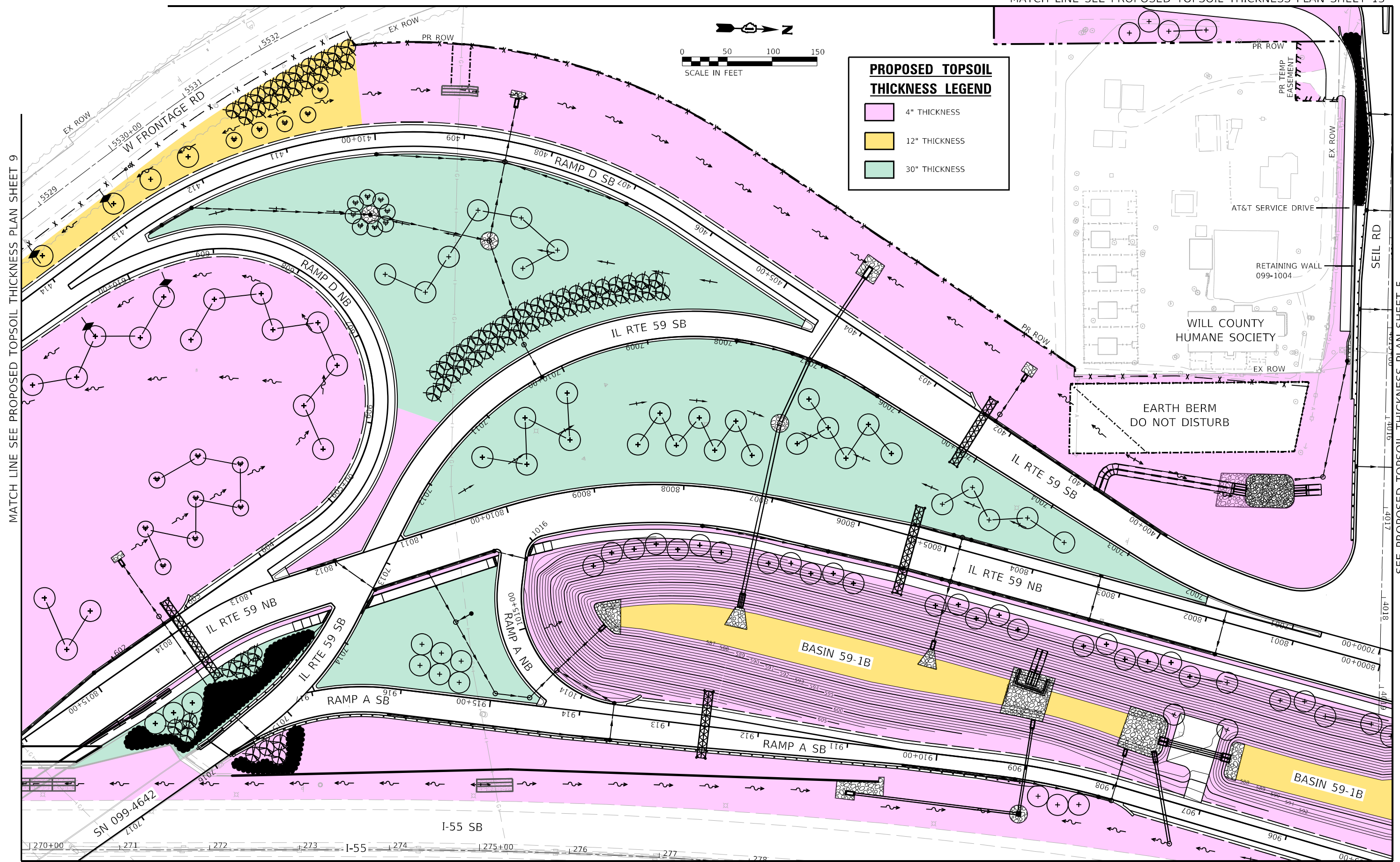
SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30

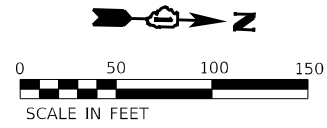
MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 9

SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 5



PROPOSED TOPSOIL THICKNESS LEGEND

- 4" THICKNESS
- 12" THICKNESS
- 30" THICKNESS



SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 3

SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 4



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
PLOT SCALE = 1200,0000 ' / ft.	DRAWN - JWORTHINGTON	REVISED -
PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
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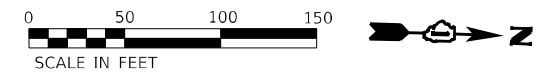
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED TOPSOIL THICKNESS PLAN			
SHEET 10 OF 13			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

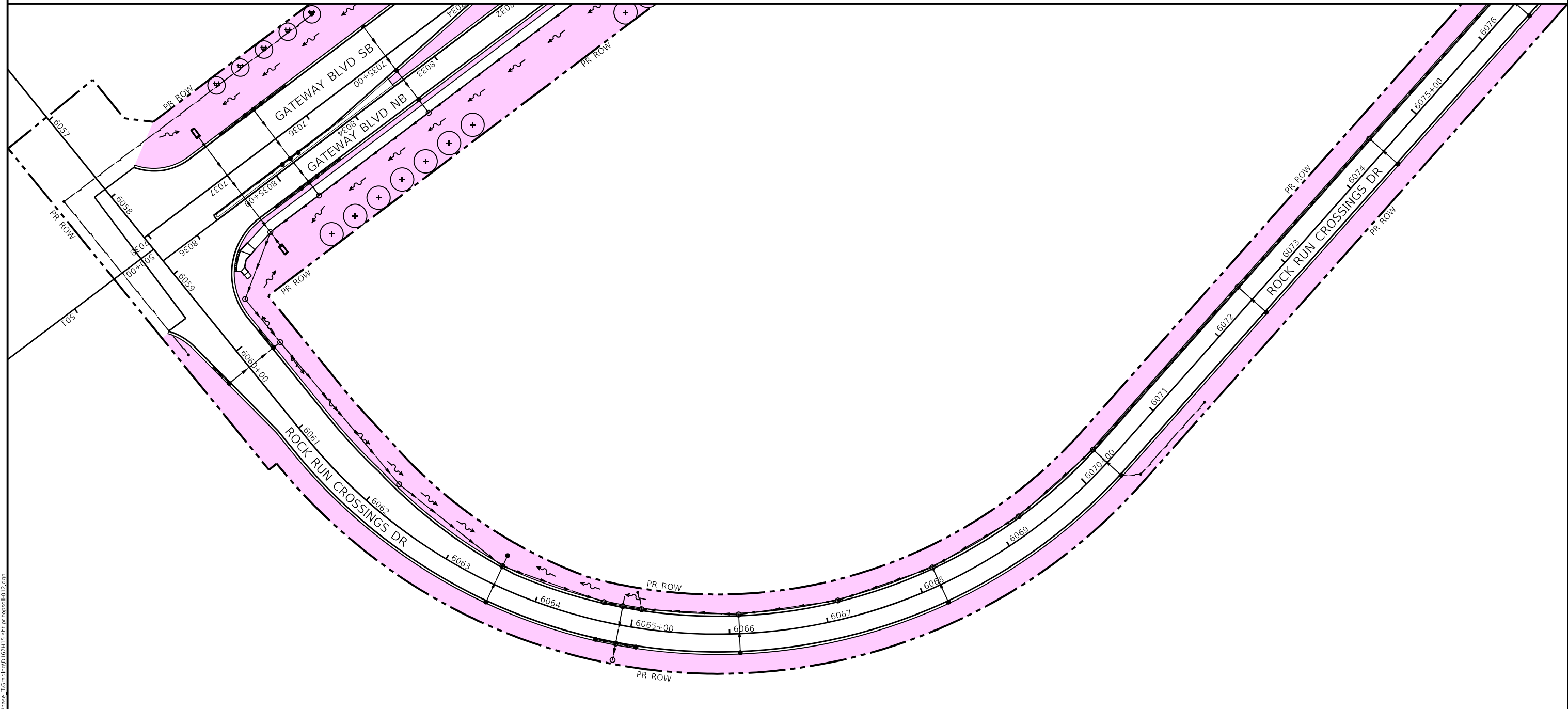
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2012/11/30



MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 2

MATCH LINE SEE PROPOSED TOPSOIL THICKNESS PLAN SHEET 3



PROPOSED TOPSOIL THICKNESS LEGEND

- 4" THICKNESS
- 12" THICKNESS
- 30" THICKNESS

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 2012/11/30

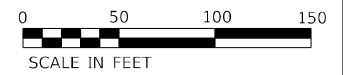
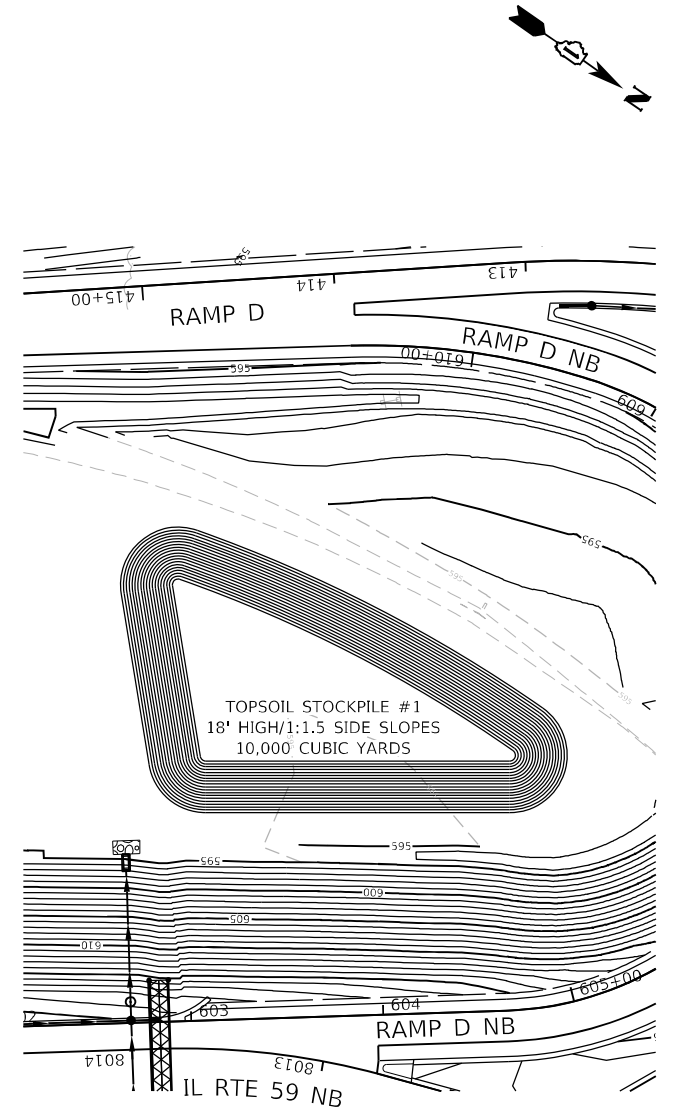
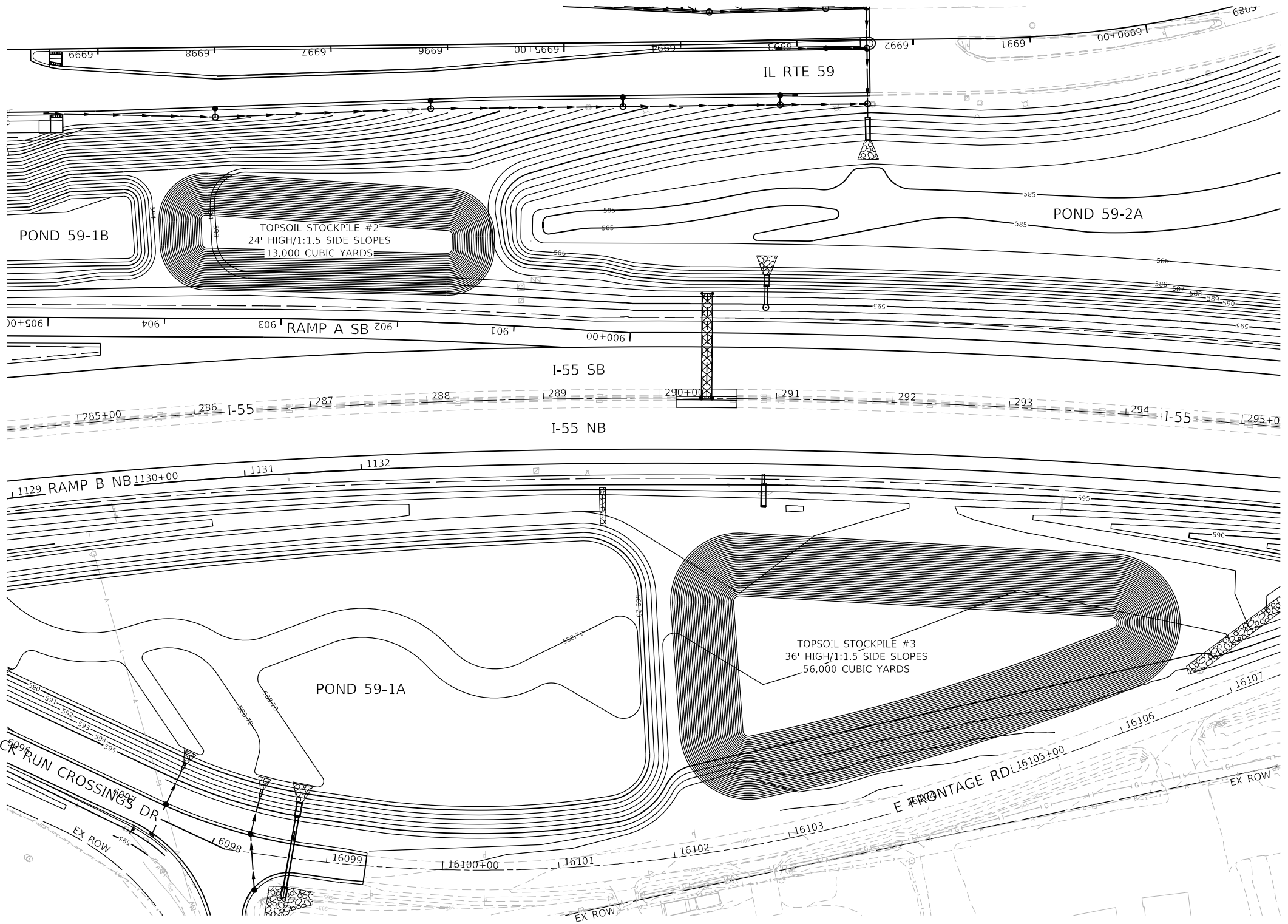


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PLOT DATE = 2/1/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED TOPSOIL THICKNESS PLAN			
SHEET 11 OF 13			
SCALE: 1" = 50'	SHEET	OF	SHEETS
STA.	TO	STA.	

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	166
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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 2012/11/30



USER NAME = jworthington
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 PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
 DRAWN - JWORTHINGTON
 CHECKED - POBRIEN
 DATE - 02/04/2022

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 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TOPSOIL STOCKPILES
 SUGGESTED LOCATIONS**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	169
CONTRACT NO. 62H15				
<small>© FAI 55, FAP 338 ILLINOIS FED. AID PROJECT</small>				



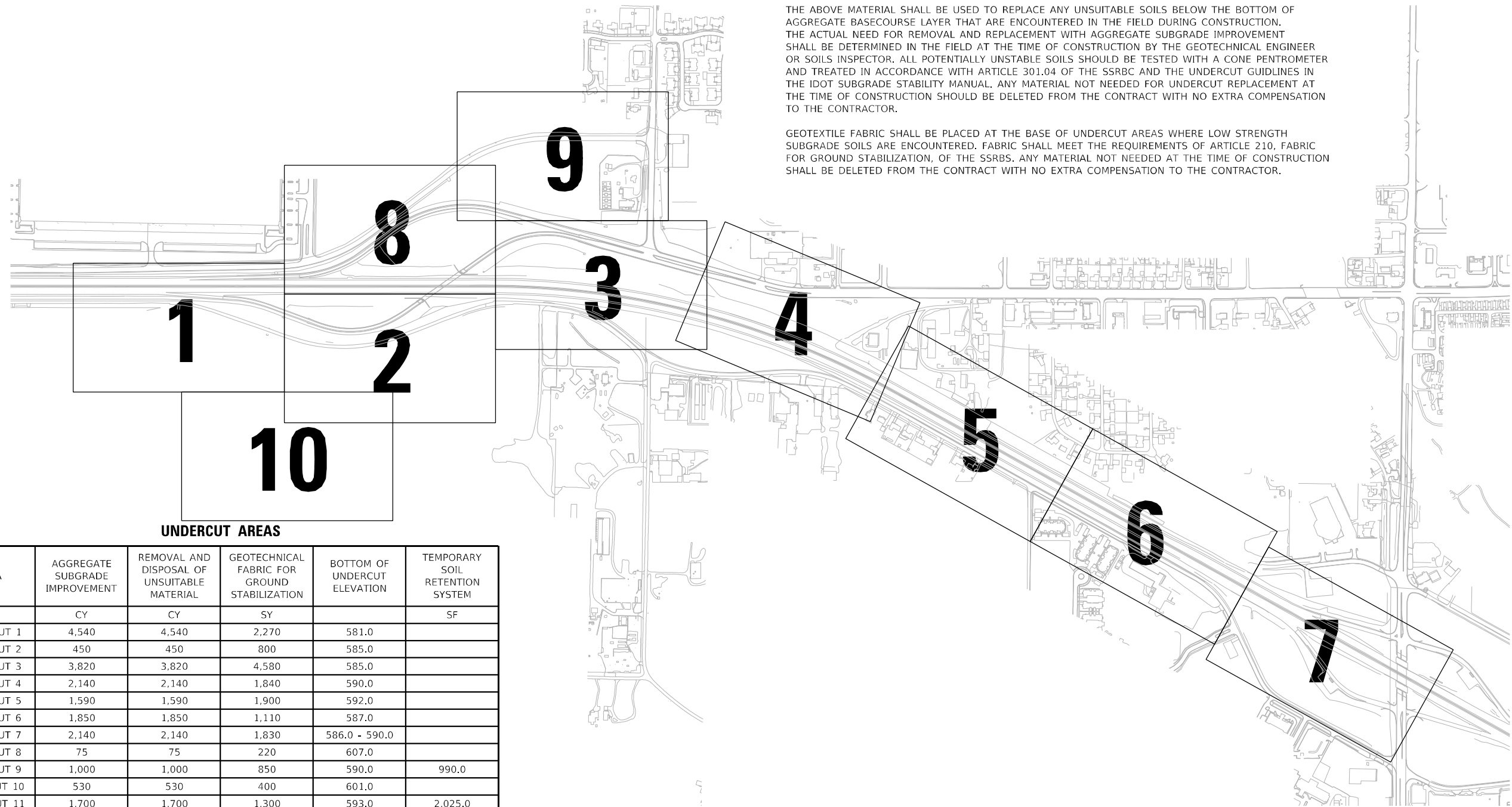
NOTES:

1. NO UNDERCUTTING IS ALLOWED OVER THE EXISTING KINDER MORGAN GAS LINES. UNDERCUTTING SHALL TERMINATE AT A 10' OFFSET FROM CENTER OF GAS MAIN.
2. IN ADDITION TO THE UNDERCUTTING TABLE ON THIS SHEET, THE FOLLOWING QUANTITIES HAVE BEEN PROVIDED IN THE CONTRACT FOR USE AS DETERMINED BY THE ENGINEER IF POOR/SOFT SOILS ARE IDENTIFIED DURING CONSTRUCTION:

- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL: 11,000 CUBIC YARDS
- AGGREGATE SUBGRADE IMPROVEMENT: 11,000 CUBIC YARDS
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION: 30,000 SQUARE YARDS

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

GEOTEXTILE FABRIC SHALL BE PLACED AT THE BASE OF UNDERCUT AREAS WHERE LOW STRENGTH SUBGRADE SOILS ARE ENCOUNTERED. FABRIC SHALL MEET THE REQUIREMENTS OF ARTICLE 210, FABRIC FOR GROUND STABILIZATION, OF THE SSRBS. ANY MATERIAL NOT NEEDED AT THE TIME OF CONSTRUCTION SHALL BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.



UNDERCUT AREAS

AREA	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BOTTOM OF UNDERCUT ELEVATION	TEMPORARY SOIL RETENTION SYSTEM
	CY	CY	SY		SF
UNDERCUT 1	4,540	4,540	2,270	581.0	
UNDERCUT 2	450	450	800	585.0	
UNDERCUT 3	3,820	3,820	4,580	585.0	
UNDERCUT 4	2,140	2,140	1,840	590.0	
UNDERCUT 5	1,590	1,590	1,900	592.0	
UNDERCUT 6	1,850	1,850	1,110	587.0	
UNDERCUT 7	2,140	2,140	1,830	586.0 - 590.0	
UNDERCUT 8	75	75	220	607.0	
UNDERCUT 9	1,000	1,000	850	590.0	990.0
UNDERCUT 10	530	530	400	601.0	
UNDERCUT 11	1,700	1,700	1,300	593.0	2,025.0
UNDERCUT 12	1,290	1,290	970	595.0	1,350.0
UNDERCUT 13	430	430	515	578.0	790.0
UNDERCUT 14	1,850	1,850	1,110	587.0	
UNDERCUT 15	770	770	925	591.0	
UNDERCUT 16	1,800	1,800	2,170	590.0	
UNDERCUT 17	975	975	1,462	580.0	
SUB TOTALS	26,950	26,950	24,252		5,155
ADDED QUANTITY	11,000	11,000	30,000		
TOTALS	37,950	37,950	54,252		5,155

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 55746
 2012/11/30



USER NAME = jworthington
 PLOT SCALE = 9600,0000 ' / ft.
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DESIGNED - NREYNOLDS
 DRAWN - JWORTHINGTON
 CHECKED - POBRIEN
 DATE - 02/04/2022

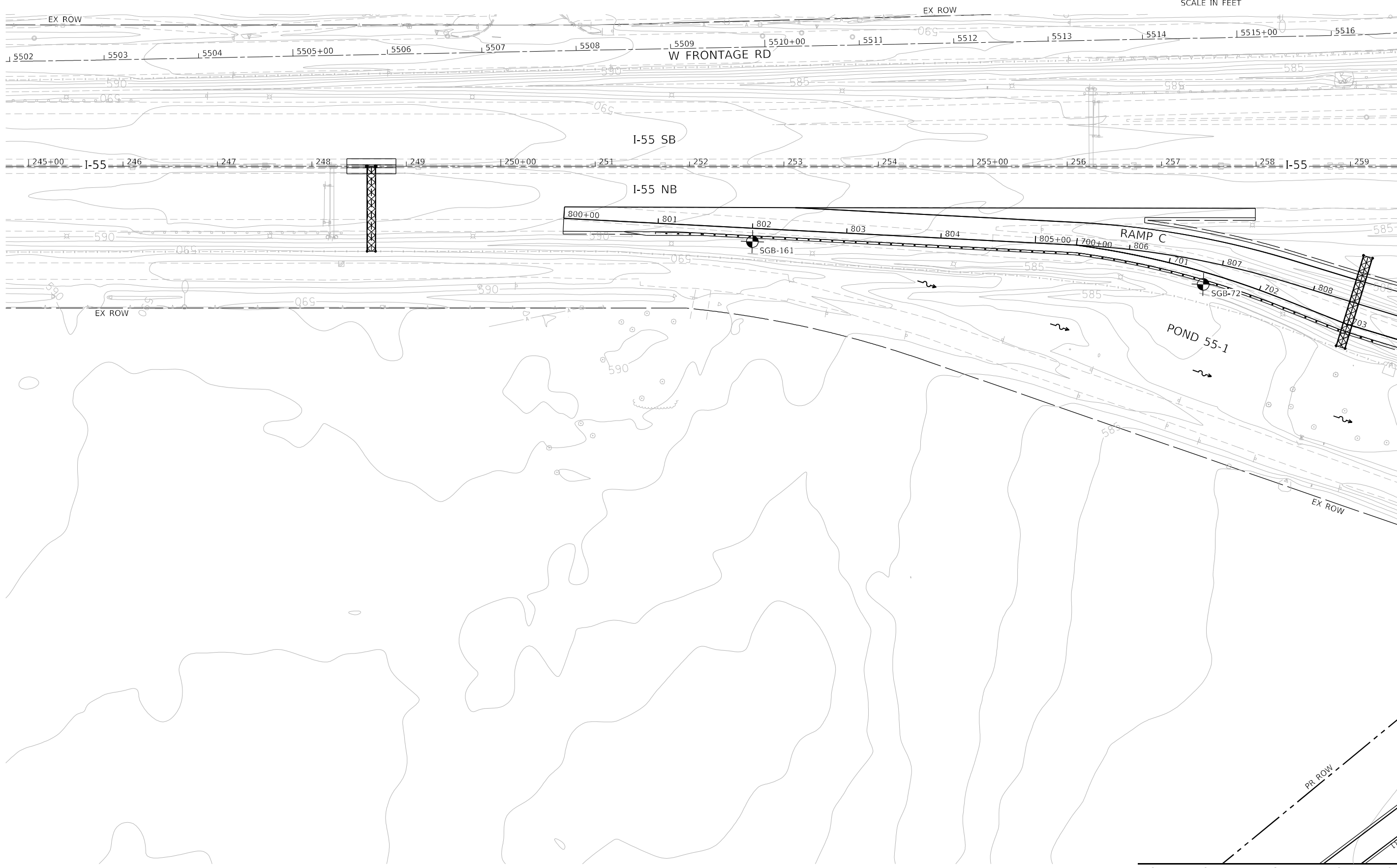
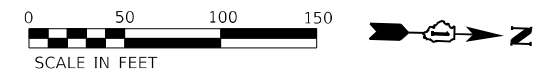
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**OVERALL UNDERCUT PLAN
KEY MAP**

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	170
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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 2012/11/30



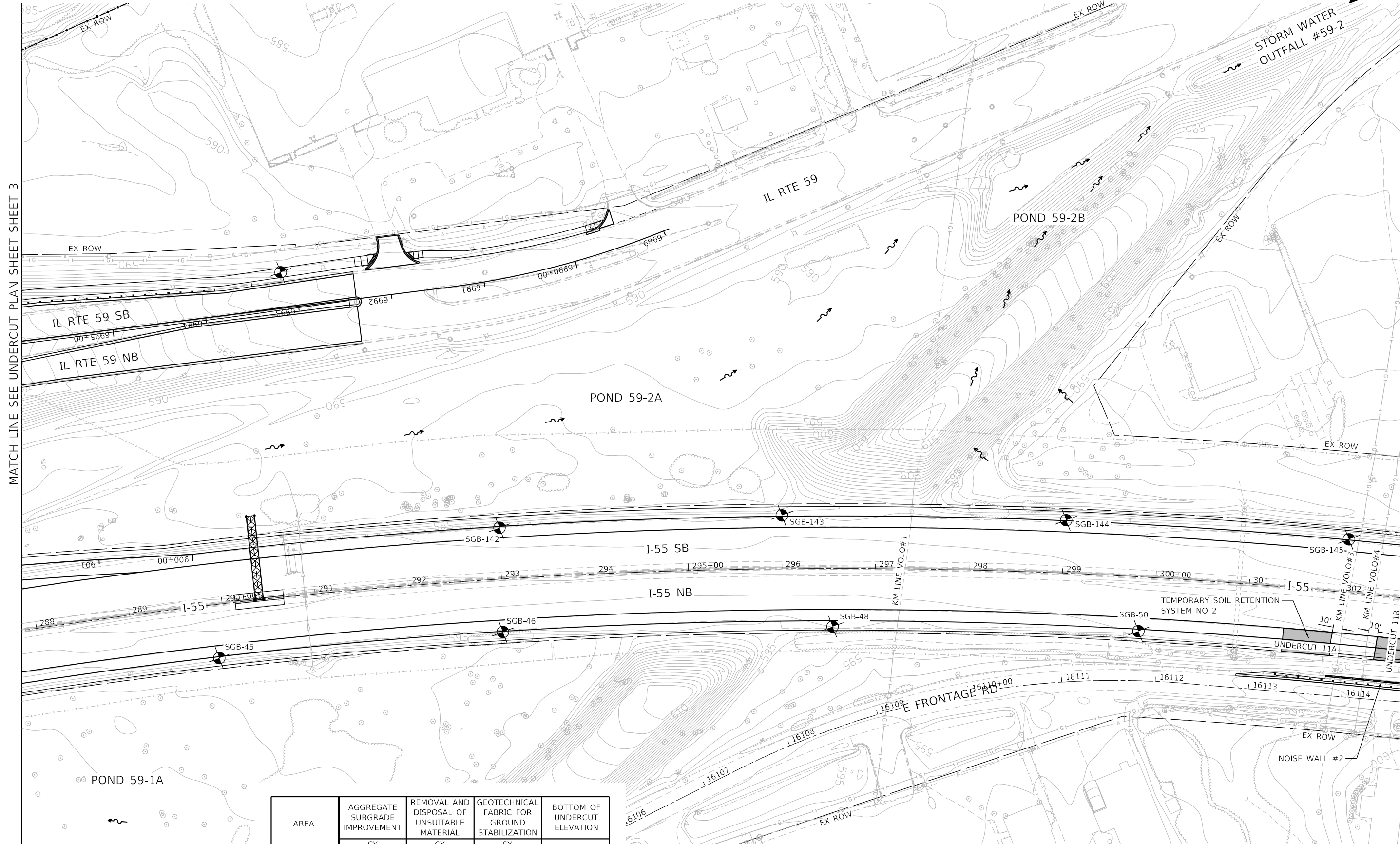
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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNDERCUT PLAN
SHEET 1 OF 10

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	171
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE UNDERCUT PLAN SHEET SHEET 3

SEE UNDERCUT PLAN SHEET SHEET 5

AREA	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BOTTOM OF UNDERCUT ELEVATION
	CY	CY	SY	
UNDERCUT 11	1,700	1,700	1,300	593.0

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 55746
 2012/11/30



USER NAME = jworthington
 DESIGNED - NREYNOLDS
 DRAWN - JWORTHINGTON
 CHECKED - POBRIEN
 DATE - 02/04/2022
 PLOT SCALE = 1200,0000 ' / ft.
 PLOT DATE = 2/1/2022

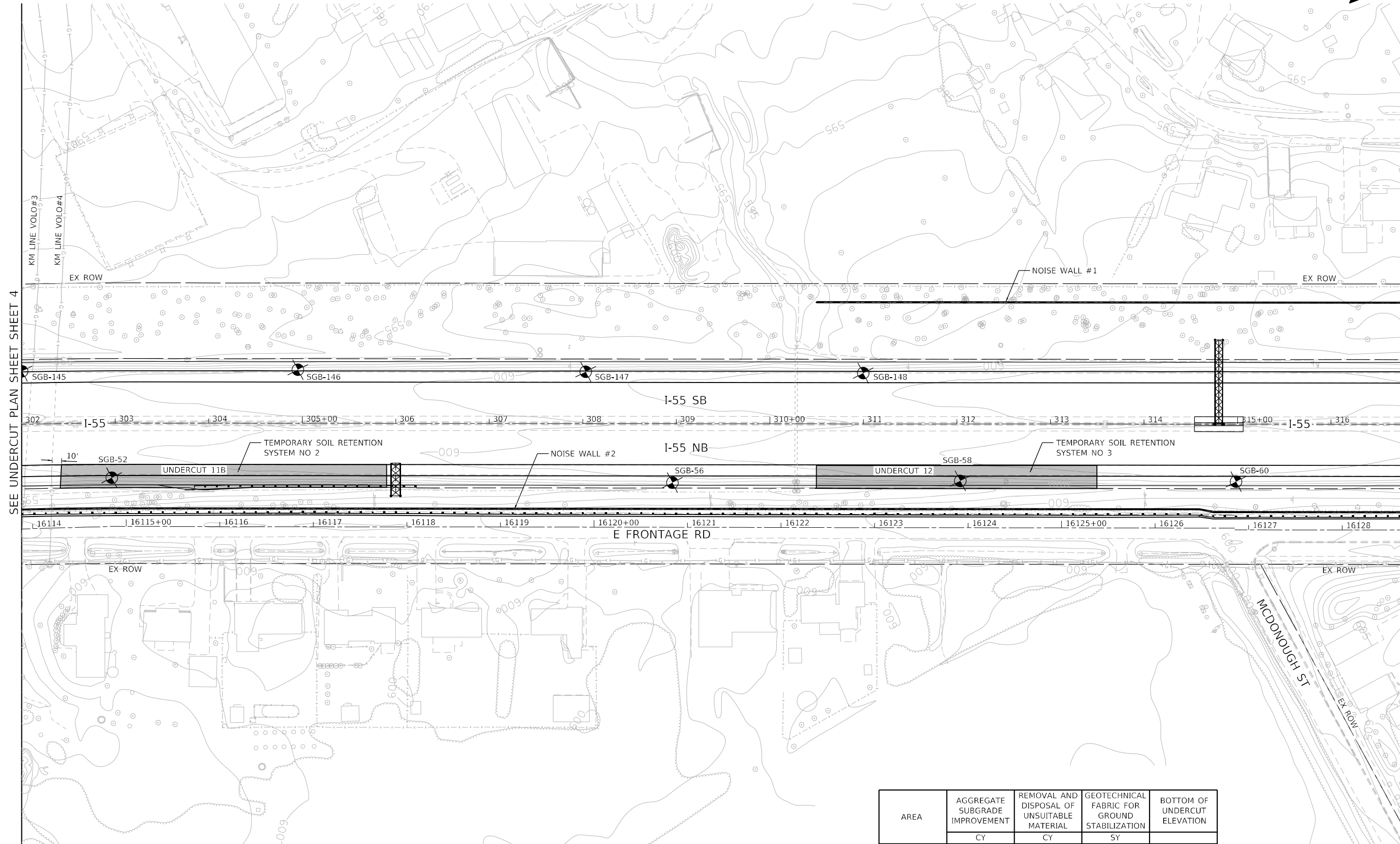
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**UNDERCUT PLAN
 SHEET 4 OF 10**

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* 2018-075-R	WILL	ILLINOIS	1510	174
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



SEE UNDERCUT PLAN SHEET 4

MATCH LINE SEE UNDERCUT PLAN SHEET 6

AREA	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BOTTOM OF UNDERCUT ELEVATION
	CY	CY	SY	
UNDERCUT 12	1,290	1,290	970	595.0

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USER NAME = jworthington
 PLOT SCALE = 1200,0000 ' / ft.
 PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
 DRAWN - JWORTHINGTON
 CHECKED - POBRIEN
 DATE - 02/04/2022

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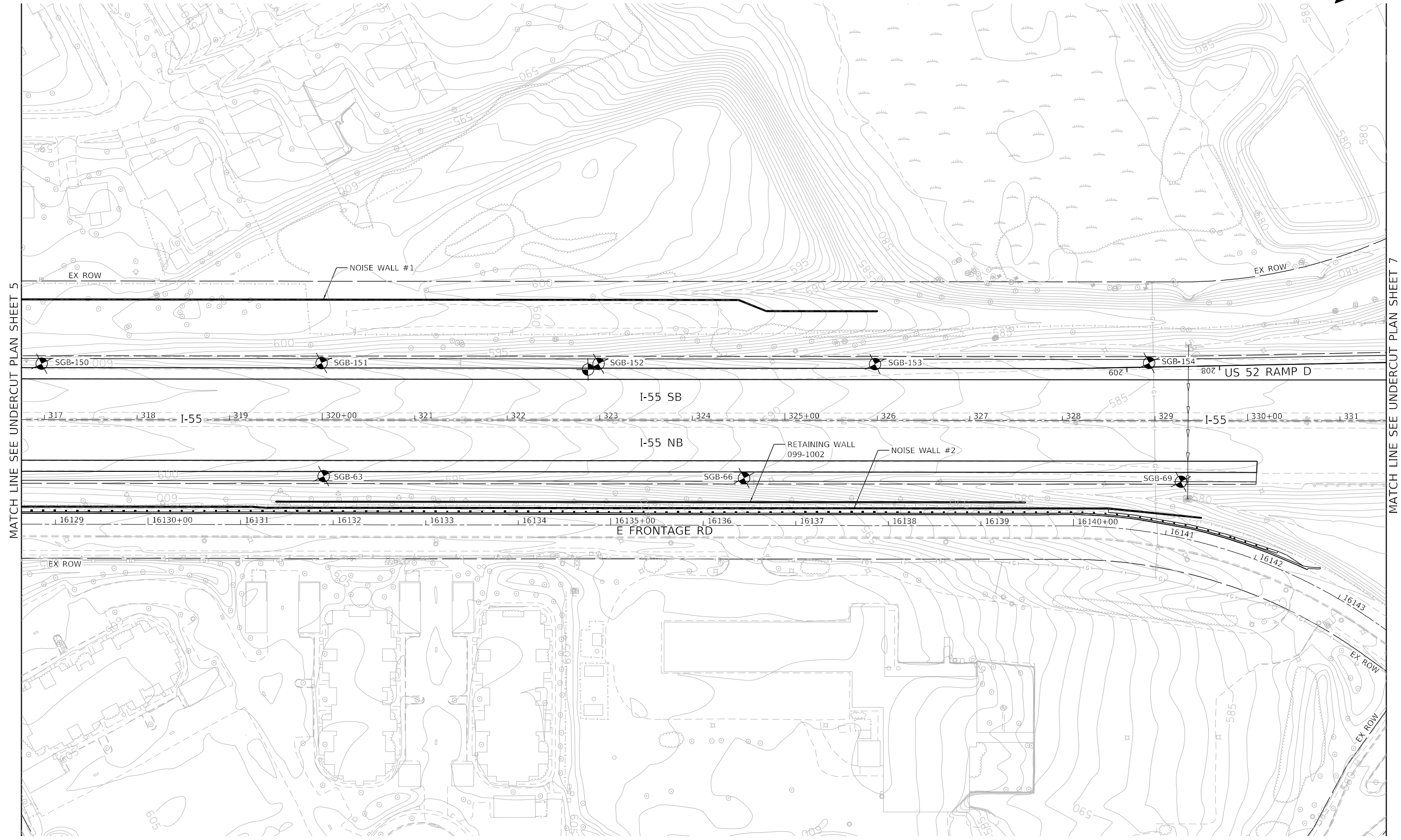
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**UNDERCUT PLAN
 SHEET 5 OF 10**

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

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	175
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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 2012/11/30



MATCH LINE SEE UNDERCUT PLAN SHEET 5

MATCH LINE SEE UNDERCUT PLAN SHEET 7

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55746
2012/11/30



USER NAME = jworthington
PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

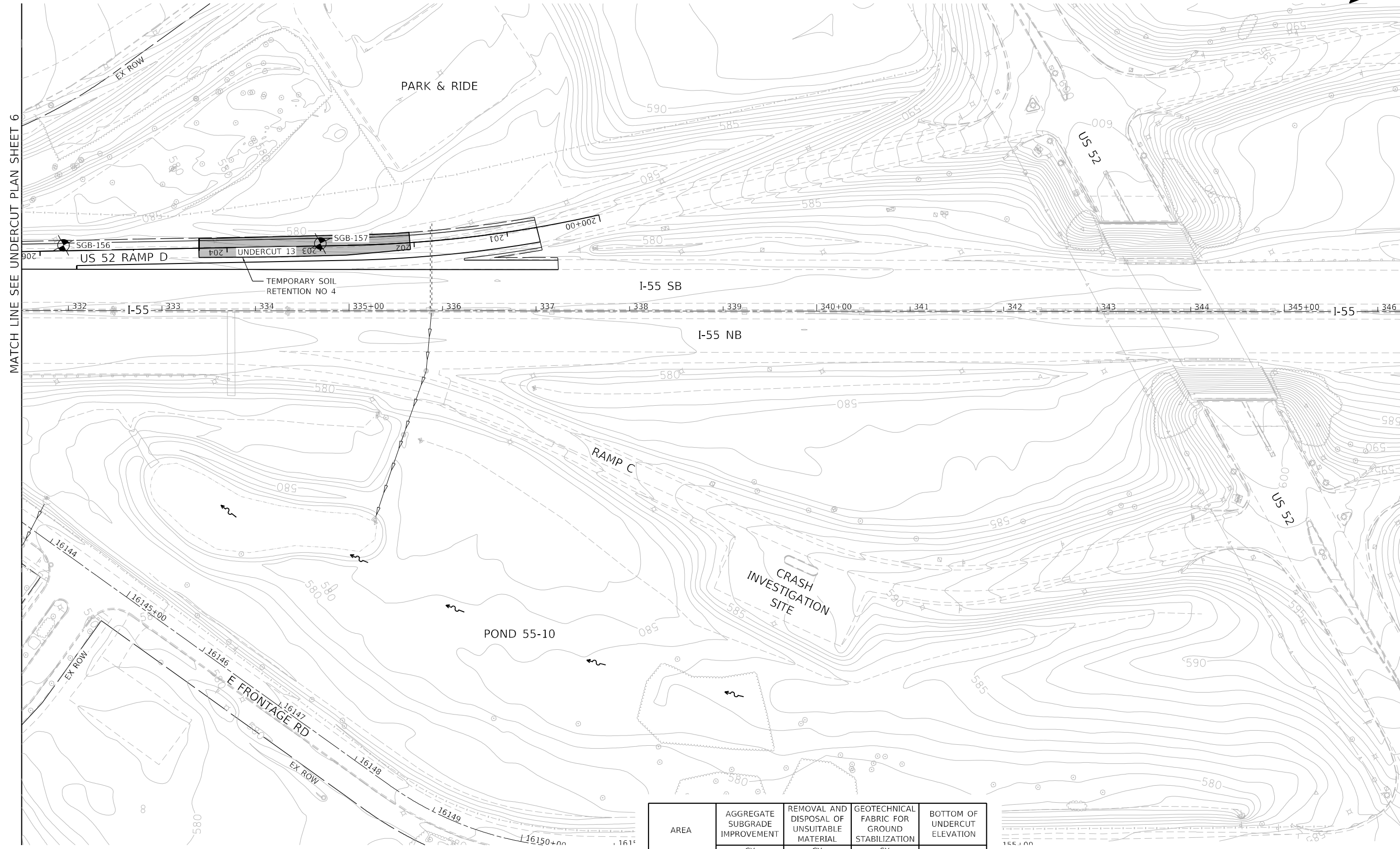
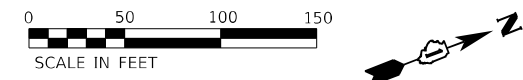
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**UNDERCUT PLAN
SHEET 6 OF 10**

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	176
CONTRACT NO. 62H15				
F AI 55, FAP 338 ILLINOIS FED. AID PROJECT				



MATCH LINE SEE UNDERCUT PLAN SHEET 6

AREA	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BOTTOM OF UNDERCUT ELEVATION
	CY	CY	SY	
UNDERCUT 13	430	430	515	578.0

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55746
2012/11/30



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

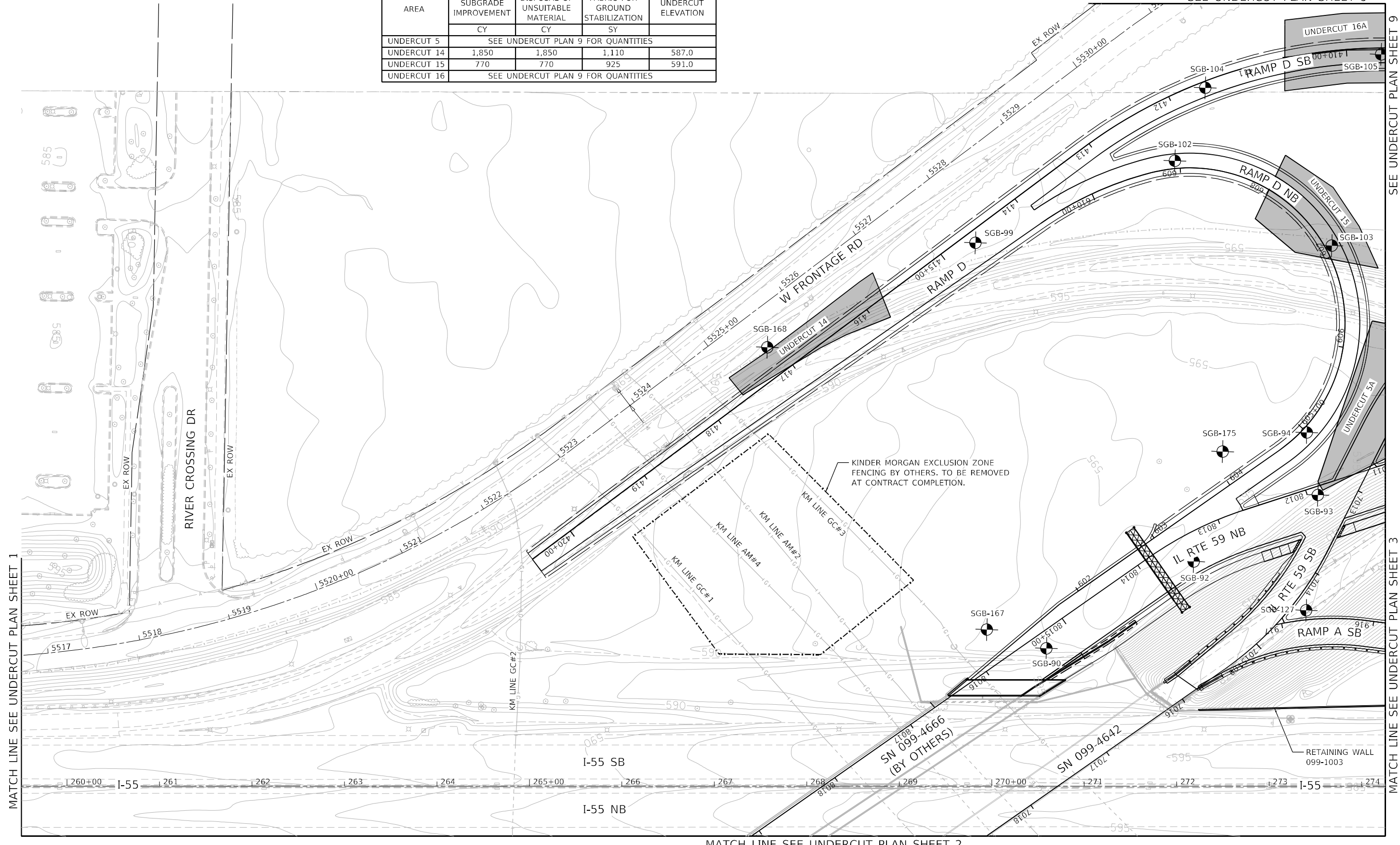
**UNDERCUT PLAN
SHEET 7 OF 10**

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	177
CONTRACT NO. 62H15				
FAI 55, FAP 338		ILLINOIS FED. AID PROJECT		



AREA	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BOTTOM OF UNDERCUT ELEVATION
	CY	CY	SY	
UNDERCUT 5	SEE UNDERCUT PLAN 9 FOR QUANTITIES			
UNDERCUT 14	1,850	1,850	1,110	587.0
UNDERCUT 15	770	770	925	591.0
UNDERCUT 16	SEE UNDERCUT PLAN 9 FOR QUANTITIES			



MATCH LINE SEE UNDERCUT PLAN SHEET 1

MATCH LINE SEE UNDERCUT PLAN SHEET 3

MATCH LINE SEE UNDERCUT PLAN SHEET 2

SEE UNDERCUT PLAN SHEET 9

SEE UNDERCUT PLAN SHEET 9

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PLOT DATE = 2/1/2022	CHECKED - POBRIEN	REVISED -
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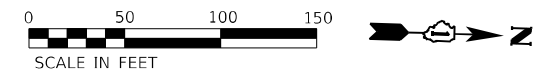
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**UNDERCUT PLAN
SHEET 8 OF 10**

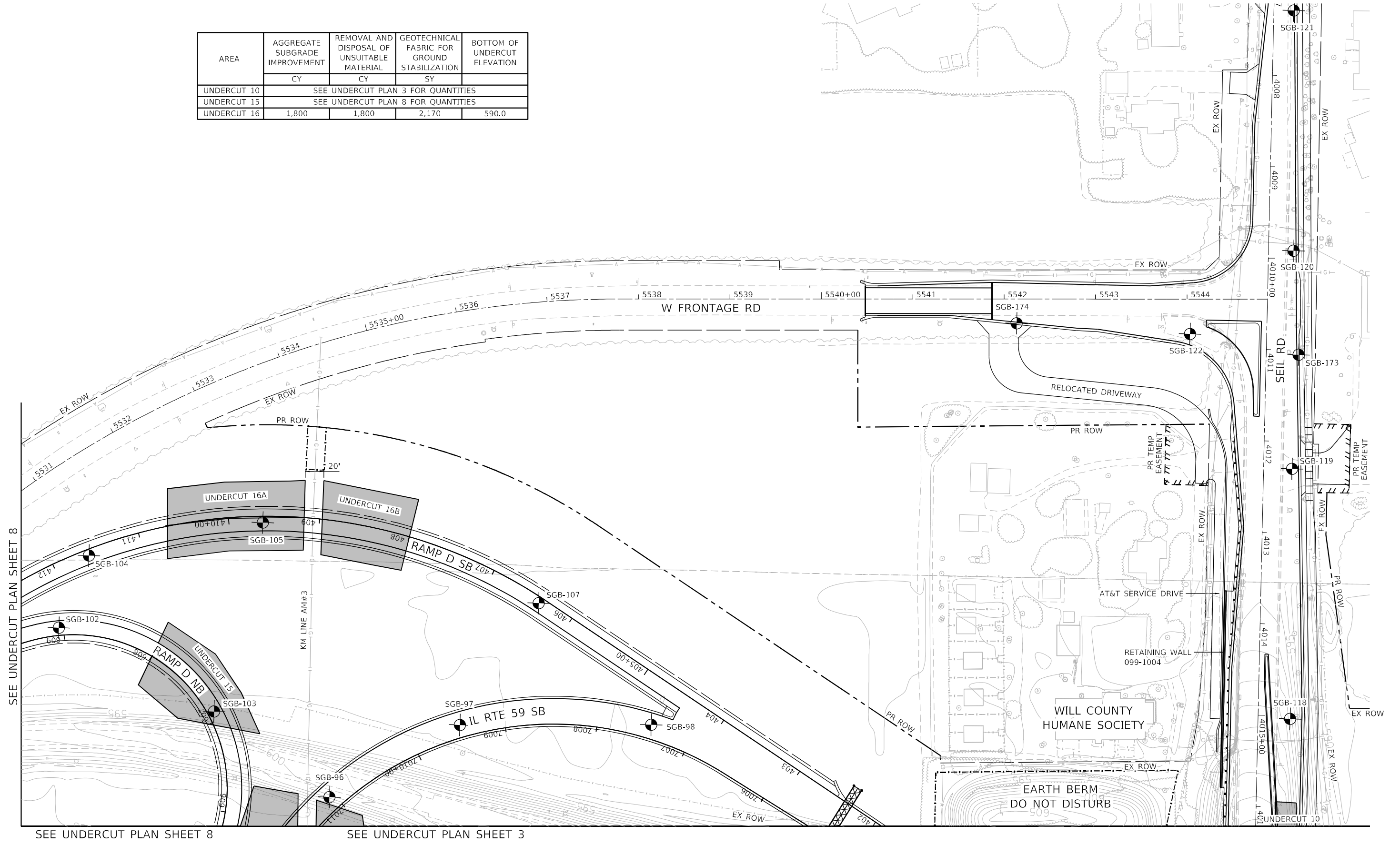
SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	178
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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2012/11/30



AREA	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BOTTOM OF UNDERCUT ELEVATION
	CY	CY	SY	
UNDERCUT 10	SEE UNDERCUT PLAN 3 FOR QUANTITIES			
UNDERCUT 15	SEE UNDERCUT PLAN 8 FOR QUANTITIES			
UNDERCUT 16	1,800	1,800	2,170	590.0



SEE UNDERCUT PLAN SHEET 8

SEE UNDERCUT PLAN SHEET 8

SEE UNDERCUT PLAN SHEET 3

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USER NAME = jworthington
PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 2/1/2022

DESIGNED - NREYNOLDS
DRAWN - JWORTHINGTON
CHECKED - POBRIEN
DATE - 02/04/2022

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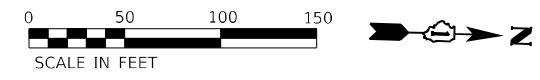
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**UNDERCUT PLAN
SHEET 9 OF 10**

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

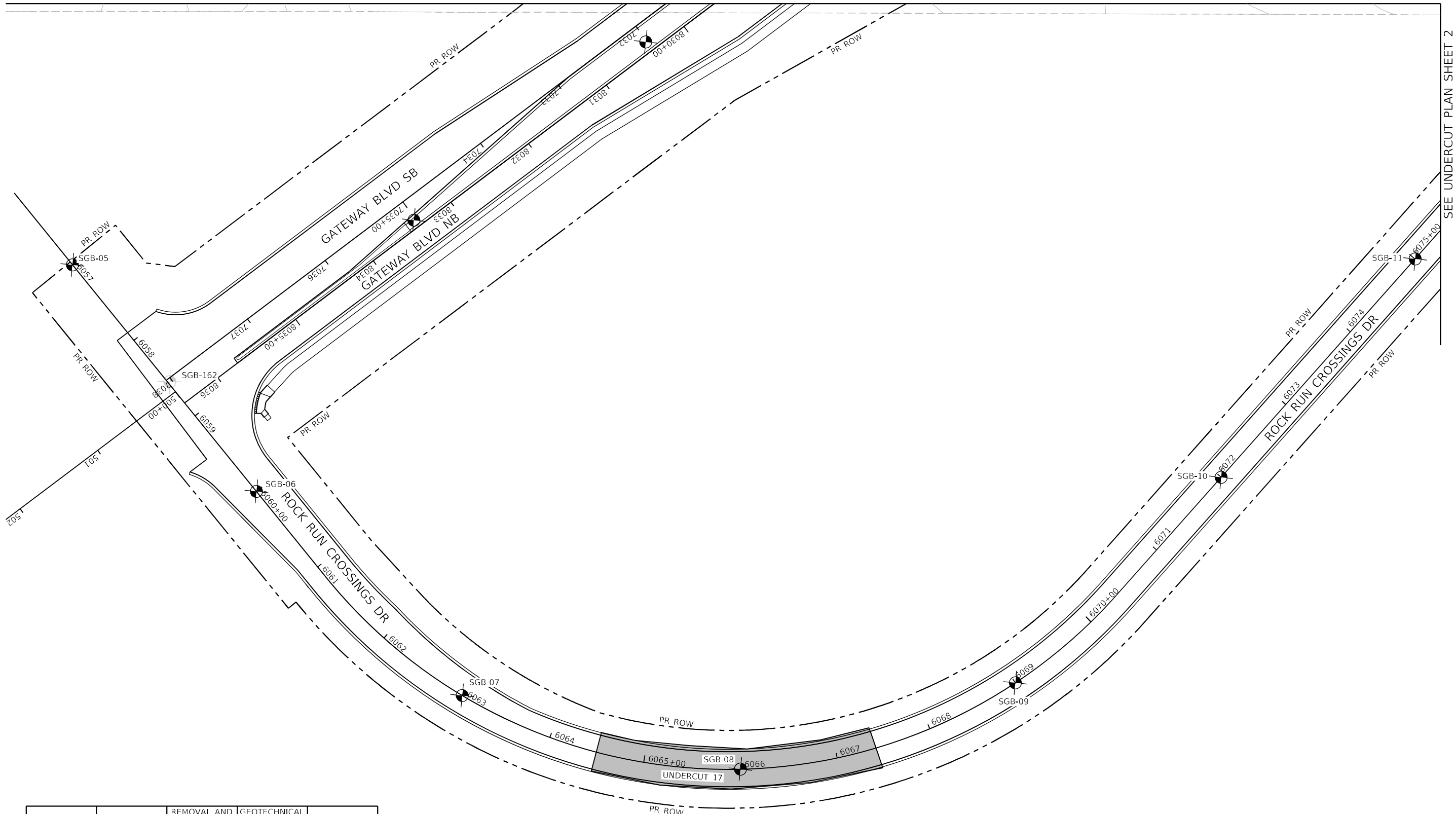
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 55, FAP 338	2018-075-R	WILL	1510	179
CONTRACT NO. 62H15				
ILLINOIS FED. AID PROJECT				

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2012/11/30



MATCH LINE SEE UNDERCUT PLAN SHEET 1

SEE UNDERCUT PLAN SHEET 2



SEE UNDERCUT PLAN SHEET 2

AREA	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BOTTOM OF UNDERCUT ELEVATION
	CY	CY	SY	
UNDERCUT 17	975	975	1,462	580.0

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 2012/11/30



USER NAME = jworthington	DESIGNED - NREYNOLDS	REVISED -
	DRAWN - JWORTHINGTON	REVISED -
PLOT SCALE = 1/2000,0000 ' / ft.	CHECKED - POBRIEN	REVISED -
PLOT DATE = 2/1/2022	DATE - 02/04/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**UNDERCUT PLAN
SHEET 10 OF 10**

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

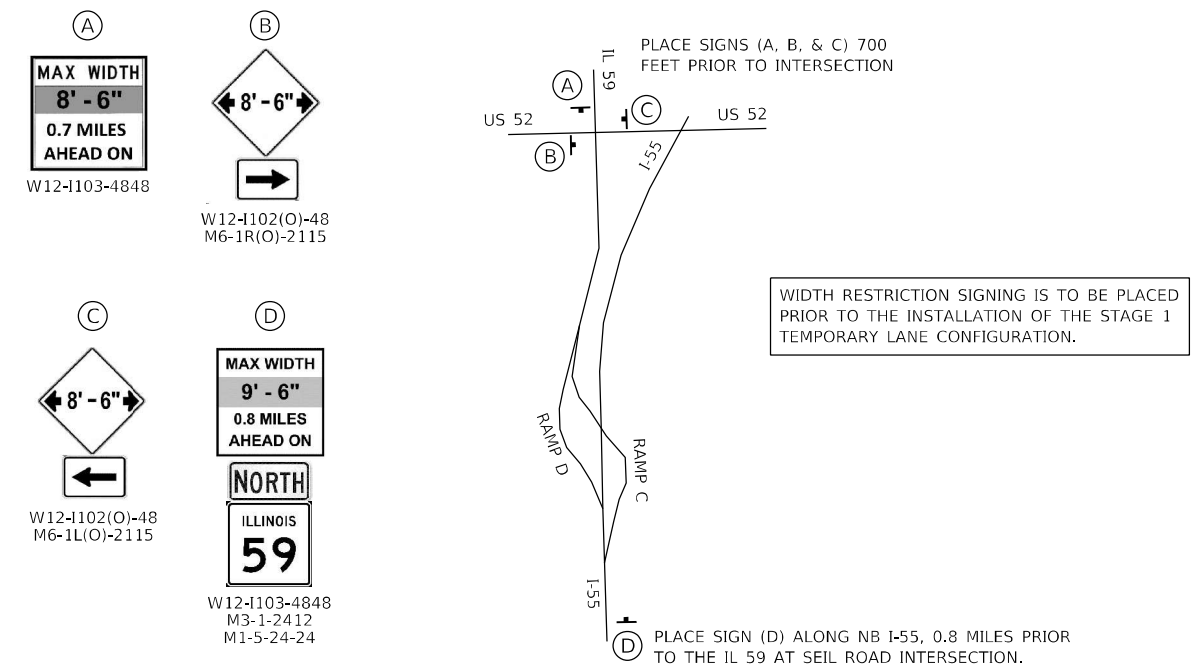
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	180
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

SUGGESTED MAINTENANCE OF TRAFFIC GENERAL NOTES

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A MINIMUM OF THREE 12' THROUGH TRAFFIC LANES IN EACH DIRECTION ALONG INTERSTATE 55 EXCEPT AS OTHERWISE INDICATED ON THE PLANS. LANE CLOSURES WILL BE ALLOWED FOR CONSTRUCTION ACTIVITY DURING THE ALLOTTED HOURS AS STATED IN THE *KEEPING EXPRESSWAY OPEN TO TRAFFIC* SPECIAL PROVISION AND AS APPROVED BY THE ENGINEER. SEE SPECIAL PROVISIONS 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, ALL TEMPORARY CONCRETE BARRIERS AND PROTECTION NECESSARY FOR WORK ZONE TRAFFIC CONTROL AND PROTECTION, OR 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 THE APPLICABLE DRAINAGE SYSTEMS AND EROSION CONTROL MEASURES.
4. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847)705-4155 FOR EXPRESSWAYS AND KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV FOR ARTERIALS. A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING OF WORK.
5. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATIONS ENGINEER AT WWW.IDOTLCS.COM TWENTY-FOUR (24) HOURS IN ADVANCE 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.
6. THE CONTRACTOR SHALL USE PAVEMENT MARKING TAPE, TYPE IV ON ALL STAGES FOR EXISTING SURFACES TO REMAIN OR BE REMOVED IN AREAS IN CONFLICT WITH OTHER STAGES. TYPE III TAPE SHALL BE PLACED ON NEWLY CONSTRUCTED PERMANENT SURFACES EXCEPT DURING WINTER MONTHS. THE MOT SCHEDULE DEPICTS TYPE IV TEMPORARY PAVEMENT MARKING TAPE; HOWEVER, THE CONTRACTOR IS TO PLACE TYPE III TEMPORARY PAVEMENT MARKINGS WHERE APPLICABLE. TEMPORARY PAVEMENT MARKING - MODIFIED URETHANE SHALL BE USED FOR STAGING THAT IS TO REMAIN THROUGH WINTER(S). WINTER PAVEMENT MARKINGS HAVE BEEN QUANTIFIED FOR STAGES 1 AND 2 IN ANTICIPATION OF WINTER SHUT-DOWNS. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADEQUATE PAVEMENT MARKINGS AT ALL TIMES AND WILL BE INCLUDED IN THE COST OF THE TEMPORARY PAVEMENT MARKINGS.
7. 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. SIGNING FOR THE WORK ZONE OPENINGS SHALL FOLLOW DISTRICT ONE STANDARD TC-18.
8. ARTERIALS AND SIDE ROAD PAVEMENT MARKINGS SHALL FOLLOW DISTRICT ONE STANDARD TC-13.
9. PAVEMENT MARKINGS ALONG INTERSTATE 55 SHALL FOLLOW DISTRICT ONE STANDARD TC-12.
10. ALL DRUMS, VERTICAL PANELS, AND TYPE II BARRICADES SHALL BE SPACED AS NOTED ON THE TABLE LOCATED ON THIS PAGE - FROM CENTER TO CENTER - THROUGHOUT THE WORK ZONE EXCEPT AS OTHERWISE INDICATED ON PLANS.
11. DRUMS TO BE PLACED ALONG I-55 MAINLINE AND RAMPS ARE TO BE DOUBLE RING WEIGHTED. TYPE II BARRICADES PLACED IN LIEU OF DRUMS ALONG I-55 MAINLINE AND RAMPS TO BE WEIGHED DOWN WITH SANDBAGS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAY).
12. 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.
13. TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH TYPE "C" REFLECTORS, IN ACCORDANCE WITH HIGHWAY STANDARD 704011 SPACED AT 25' CENTERS, AND SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
14. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND AND SHALL BE 48" X 48", EXCEPT AS OTHERWISE NOTED IN THE PLANS.
15. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED. THE CONTRACTOR SHALL RELOCATE EXISTING SIGNS AS INDICATED ON THE PLANS.
16. THE CONTRACTOR SHALL INSTALL AND COVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR SIGN PANEL, OF THE TYPE SPECIFIED.
17. 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. 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. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL) OR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
18. THE FABRICATION, INSTALLATION, MAINTENANCE, AND REMOVAL OF ALL TEMPORARY GUIDE SIGNS, TEMPORARY SIGN PANELS, BLANK-OUT PANELS, AND RELOCATIONS - AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLANS - (EXCEPT THE SIGNS DETAILED OF DISTRICT 1 DETAILS TC-18, TC-22, AND TC-26) SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL) OR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
19. THE CONTRACTOR SHALL MAINTAIN PRIVATE DRIVEWAY, COMMERCIAL DRIVEWAY, FIELD ENTRANCE, AND SIDE ROAD ACCESS AT ALL TIMES AT THE LOCATIONS SHOWN ON THE PLANS OR WHERE DIRECTED BY THE ENGINEER. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR TEMPORARY ACCESS (PRIVATE ENTRANCE) OR TEMPORARY ACCESS (COMMERCIAL ENTRANCE). EACH DRIVEWAY SHALL ONLY BE MEASURED FOR PAYMENT ONCE. SEE IDOT DISTRICT 1 STANDARD TC-26 FOR TEMPORARY INFORMATION SIGNING REQUIREMENTS AT COMMERCIAL DRIVEWAYS.
20. DURING WINTER MONTHS, THE CONTRACTOR SHALL CONSTRUCT AND MAINTAIN TEMPORARY ACCESS COMPOSED OF A HOT-MIX ASPHALT SURFACE OVER PREVIOUSLY INSTALLED AGGREGATE TEMPORARY ACCESS. THIS WORK WILL BE PAID FOR SEPARATELY AND SHALL BE IN ACCORDANCE WITH TEMPORARY ACCESS (WINTERIZE).
21. THE CONTRACTOR SHALL MAINTAIN ACCESS TO WILL COUNTY HUMANE SOCIETY AT ALL TIMES AND NO EQUIPMENT OR MATERIAL SHALL BE STORED WITHIN THE TEMPORARY EASEMENT.

22. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED STORM SEWER, DRAINAGE STRUCTURES, WATER MAINS, OR PAVEMENT RECONSTRUCTION IN ORDER TO PROVIDE A SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS BY REMOVING DROP-OFFS. CONTRACTOR IS TO ADHERE TO IDOT SAFETY MEMORANDUM 4-21 DURING ALL STAGES AND ON ALL ROADWAYS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL) AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAY).
23. DRUMS AND TEMPORARY PAVEMENT MARKING 4" DOUBLE YELLOW LINE SHALL BE INSTALLED TO DELINEATE THE LEFT TRAVEL EDGE OF PAVEMENT AFTER TEMPORARY PAVEMENT HAS BEEN CONSTRUCTED IN THE EXISTING RAISED MEDIAN IN PRE-STAGE ALONG ROUTE IL 59.
24. TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS THE ENGINEER SHALL CONTACT PATRICE HARRIS, IDOT AREA TRAFFIC FIELD ENGINEER, AT (708) 597-9800, AND THE EXPRESSWAY AREA ENGINEER AT (847) 705-4153.
25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUB-STAGING INTERSECTIONS AND DRIVEWAYS IN ORDER TO PROVIDE CONTINUOUS ACCESS.
26. 1,200 TONS OF HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 AND 2,400 SQ YD OF HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH HAVE BEEN INCLUDED IN THE PLANS FOR USE IN TRANSITIONING PROPOSED/EXISTING PAVEMENT DIFFERENTIAL GRADES DURING STAGED MAINTENANCE OF TRAFFIC. A SUBSTITUTION SIMILAR SURFACE COURSE TYPE MAY BE ALLOWED IF REQUESTED IN WRITING AND APPROVED BY THE ENGINEER.
27. 100,000 FT OF SHORT TERM PAVEMENT MARKING HAS BEEN INCLUDED IN THE PLANS TO SERVE ALL ROADWAYS PER DISTRICT 1 DETAIL TC-16. THE REMOVAL OF THESE TEMPORARY PAVEMENT MARKINGS ARE TO BE COMPENSATED THROUGH SHORT TERM PAVEMENT MARKING REMOVAL; PLEASE NOTE, THIS ADDITIONAL QUANTITY IS NOT SHOWN IN THE MOT SCHEDULE OF QUANTITIES.
28. DURING STAGE 2 CONSTRUCTION ALONG I-55 (STA 283+00 AND 326+00 (SB) / 328+00 (NB)), THE CONTRACTOR IS TO STAGE THE PROPOSED PAVEMENT CONSTRUCTION TO MAXIMIZE THE ABILITY TO PROVIDE I-55 OUTSIDE SHOULDERS. THE CONTRACTOR IS LIMITED TO COMPLETING THE PROPOSED PAVEMENT IMPROVEMENTS ON ONE SIDE OF I-55 AT A TIME AND IS LIMITED TO 0.25 MILES OF SHOULDER CLOSURES AT A TIME. UPON COMPLETION, THE CONTRACTOR IS TO UTILIZE THE NEWLY CONSTRUCTED PAVEMENT TO PROVIDE A MINIMUM SHOULDER WIDTH OF 12 FEET.
29. STORAGE OF TEMPORARY CONCRETE BARRIER WITHIN THE PROJECT LIMITS AND/OR ROW WILL BE INCLUDED IN THE COST OF RELOCATE TEMPORARY CONCRETE BARRIER.

WIDTH RESTRICTION SIGNING



WIDTH RESTRICTION SIGNING IS TO BE PLACED PRIOR TO THE INSTALLATION OF THE STAGE 1 TEMPORARY LANE CONFIGURATION.

SPACING FOR DRUMS, VERTICAL PANELS AND BARRICADES

	ARTERIALS	EXPRESSWAY
TAPER	20' C-C	50' C-C
TANGENT	50' C-C	100' C-C
RADII	10' C-C	---

MODEL: Default
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 DATE: 4/20/2022
 TIME: 11:30



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PLOT DATE = 4/20/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 04/27/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC GENERAL NOTES			
SCALE: NTS	SHEET	OF SHEETS	STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	181
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

SUGGESTED SEQUENCE OF CONSTRUCTION

PRE-STAGE

I-55 CONSTRUCTION
INSTALL IDOT FIBER OPTIC CABLE ALONG SOUTHBOUND I-55 AND ENERGIZE NEW ITS BACKBONE.

TRAFFIC
COORDINATE WITH I-55 RESURFACING CONTRACTS 62K30 & 62K52. USE NB SHOULDER CLOSURES TO STAGE WORK.

IL 59 / RAMP D CONSTRUCTION
INSTALL PRE-STAGE TEMPORARY SIGNS, INSTALL REQUIRED EROSION CONTROL MEASURES, REMOVE AND/OR RELOCATE EX UTILITIES, AND REMOVE EX RAISED MEDIAN AT SEIL ROAD INTERSECTION AND REMOVE EXISTING SHOULDER ALONG RAMP D AND REPLACE WITH TEMPORARY PAVEMENT AS SHOWN IN THE PRE-STAGE PLANS.

TRAFFIC
CONTRACTOR TO MAINTAIN AT LEAST ONE THROUGH LANE IN EACH DIRECTION WHILE USING HIGHWAY STANDARD 701601 AND 701701 FOR WORK AT SEIL ROAD INTERSECTION. LANE CLOSURES ARE ONLY ALLOWED DURING THE ALLOWABLE HOURS.

STAGE 1

I-55 CONSTRUCTION
NO WORK ALLOWED ON I-55 MAINLINE WHILE CONTRACTS 62K30 & 62K52 ARE PERFORMING I-55 RESURFACING RELATED WORK. COORDINATE WITH THESE CONTRACTS ACCORDINGLY. CONTRACTOR CAN BEGIN WORKING ON ALL SIX STORMWATER DETENTION PONDS. THIS WORK WILL GENERATE MATERIAL FOR ROADWAY ENBANKMENTS.

TRAFFIC
MAINTAIN EXISTING LANE CONFIGURATION.

ROCK RUN CROSSINGS DRIVE / GATEWAY BOULEVARD / RAMP B CONSTRUCTION
REMOVE AND/OR RELOCATE EX UTILITIES, REMOVE EXISTING EAST FRONTAGE ROAD PAVEMENT, CONSTRUCT ROCK RUN CROSSINGS DRIVE IMPROVEMENTS. CONSTRUCT IMPROVEMENTS TO THE EAST FRONTAGE ROAD/COUNTY FARM ROAD/ROCK RUN CROSSINGS DRIVE INTERSECTION. CONSTRUCT IMPROVEMENTS TO GATEWAY BOULEVARD. CONSTRUCT IMPROVEMENTS TO RAMP B WITHOUT IMPACTING TRAFFIC ON I-55 OR IDOT I-55 RESURFACING CONTRACTS 62K30 & 62K52. COORDINATE WITH THE CONTRACTOR OF CULLINAN/JOLIET LLC REGARDING THE INTERSECTION CONSTRUCTION AND TRAFFIC SIGNAL INSTALLATION AT ROCK RUN CROSSINGS DRIVE AND GATEWAY BOULEVARD.

TRAFFIC
EAST FRONTAGE ROAD/ROCK RUN CROSSINGS DRIVE CLOSED TO PUBLIC TRAFFIC SOUTH OF COUNTY FARM ROAD. MAINTAIN CONSTRUCTION TRAFFIC FOR BOTH THE CONTRACTOR OF IDOT CONTRACT 62H15 AND THE CULLINAN/JOLIET LLC CONTRACTOR CONSTRUCTING THE INTERIOR ROADWAY NETWORK OF ROCK RUN CROSSINGS DEVELOPMENT.

IL 59 / RAMP D CONSTRUCTION
INSTALL STAGE 1 TEMPORARY SIGNS, REMOVE AND/OR RELOCATE EX UTILITIES, REMOVE CONFLICTING EXISTING PAVEMENT MARKINGS, PLACE TEMPORARY PAVEMENT MARKINGS, PLACE TEMPORARY CONCRETE BARRIER, AND REMOVE EXISTING PAVEMENT. CONSTRUCT SB IL 59 LANES 2 & 3 AND SHARED USE PATH SOUTH OF SEIL ROAD. REMOVE EXISTING PAVEMENT ALONG RAMP D AND CONSTRUCT AS MUCH AS THE PROPOSED RAMP D PAVEMENT, CURB AND GUTTER, AND SHOULDERS WITHOUT DISRUPTING EXISTING RAMP D'S STRUCTURAL INTEGRITY. PLACE DRUMS ALONG EXISTING RAMP D SHOULDERS BETWEEN THE TRAVELING PUBLIC AND THE GRADING WORK REQUIRED FOR PROPOSED RAMP D. CONSTRUCT TEMPORARY PAVEMENT ALONG RAMP D.

TRAFFIC
SHIFT AND NARROW SB IL 59 LANES TO THE EAST ONTO NEWLY CONSTRUCTED TEMPORARY PAVEMENT AND EXISTING PAVEMENT. CONTRACTOR TO PROVIDE AN EXCLUSIVE SB RIGHT TURN LANE AND A SB THRU LANE. CONTRACTOR TO MAINTAIN TWO LANES OF TRAFFIC IN BOTH DIRECTIONS EXCEPT AT THE END OF STAGE 1 TO CONSTRUCT THE PROPOSED SB LANE FROM STA 7480+20 TO STA 7483+60 USING A SB LANE CLOSURE FOLLOWING HIGHWAY STANDARDS 701601 AND 701701. USE EX RAMP D LANE CONFIGURATION. CONTRACTOR TO USE DISTRICT 1 DETAIL TC-17 DURING THE ALLOWABLE HOURS FOR TEMPORARY PAVEMENT CONSTRUCTION.

RAMP C CONSTRUCTION
INSTALL STAGE 1 TEMPORARY SIGNS, REMOVE EXISTING PAVEMENT MARKINGS ON RAMP C AND PLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES. REMOVE EXISTING PAVEMENT ALONG RAMP C AND CONSTRUCT AS MUCH AS THE PROPOSED RAMP C PAVEMENT, CURB AND GUTTER, AND SHOULDERS WITHOUT DISRUPTING EXISTING RAMP C'S STRUCTURAL INTEGRITY. PLACE DRUMS ALONG EXISTING RAMP C SHOULDERS BETWEEN THE TRAVELING PUBLIC AND THE GRADING WORK REQUIRED FOR PROPOSED RAMP C.

TRAFFIC
NARROW RAMP C NB LANES TO PROVIDE A SHARED THRU-LEFT AND AN EXCLUSIVE THRU LANE AT THE SEIL ROAD INTERSECTION. CONTRACTOR TO USE DISTRICT 1 DETAIL TC-17 DURING THE ALLOWABLE HOURS FOR TEMPORARY PAVEMENT CONSTRUCTION.

SEIL ROAD CONSTRUCTION
INSTALL STAGE 1 TEMPORARY SIGNS, REMOVE EXISTING PAVEMENT MARKINGS, PLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, REMOVE EXISTING PAVEMENT, CONSTRUCT PART OF THE WB LANES, PROPOSED SHARED USE PATH, AND TEMPORARY PAVEMENT.

TRAFFIC
SHIFT LANES TO THE SOUTH ONTO EXISTING PAVEMENT. CONTRACTOR TO PROVIDE EXCLUSIVE LEFT TURN LANES AT THE IL 59 AND WEST FRONTAGE ROAD INTERSECTIONS AND AN EXCLUSIVE EB RIGHT TURN LANE AT THE IL 59 INTERSECTION. CONTRACTOR TO MAINTAIN ONE LANE OF TRAFFIC IN BOTH DIRECTIONS.

WEST FRONTAGE ROAD CONSTRUCTION
INSTALL STAGE 1 TEMPORARY SIGNS, RELOCATE EXISTING STOP BAR AND PLACE TEMPORARY PAVEMENT MARKINGS, AND AT THE END OF STAGE 1. PRIOR TO SWITCHING TO STAGE 1A, CONTRACTOR IS TO CONSTRUCT TEMPORARY PAVEMENT ADJACENT TO THE EXISTING EDGE OF PAVEMENT. TEMPORARY PAVEMENT TO BE USED DURING SUB-STAGE 1 (1A).

TRAFFIC
ADJUST EXISTING STOP BAR AND MAINTAIN ONE LANE OF TRAFFIC IN BOTH DIRECTIONS.

SUB-STAGE 1 (1A)***

IL 59 / RAMP D CONSTRUCTION
INSTALL STAGE 1A TEMPORARY SIGNS, REMOVE EXISTING / TEMPORARY PAVEMENT MARKINGS, PLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, REMOVE EXISTING PAVEMENT, CONSTRUCT THE SOUTHWEST PAVEMENT OF THE SEIL ROAD INTERSECTION AND THE REMAINING PROPOSED RAMP D IMPROVEMENTS.

TRAFFIC
SHIFT THE RAMP D LANE TO THE EAST, NEAR THE SEIL ROAD INTERSECTION AND THEN ONTO THE TEMPORARY PAVEMENT CONSTRUCTED IN STAGE 1.

SEIL ROAD CONSTRUCTION
INSTALL STAGE 1A TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, REMOVE EXISTING PAVEMENT, CONSTRUCT THE SOUTHWEST PAVEMENT OF THE SEIL ROAD INTERSECTION.

TRAFFIC
SHIFT BOTH LANES NORTH ONTO THE TEMPORARY AND EXISTING PAVEMENT. CONTRACTOR TO PROVIDE A SHARED EASTBOUND LANE AT THE IL 59 INTERSECTION.

WEST FRONTAGE ROAD CONSTRUCTION
INSTALL STAGE 1A TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, REMOVE EXISTING PAVEMENT AND CONSTRUCT THE PROPOSED PAVEMENT AND CURB & GUTTER.

TRAFFIC
SHIFT BOTH LANES TO THE EAST ONTO THE TEMPORARY PAVEMENT.

STAGE 2

I-55 CONSTRUCTION
INSTALL STAGE 2 TEMPORARY SIGNS, ADJUST THE CHANGEABLE MESSAGE SIGNS, REMOVE CONFLICTING EXISTING PAVEMENT MARKINGS, PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY CONCRETE BARRIER. CONSTRUCT THE NORTHBOUND AND SOUTHBOUND AUXILIARY LANES AND SHOULDERS. CONSTRUCT RAMP A. CONSTRUCT PART OF THE US 52 RAMP D IMPROVEMENTS.

TRAFFIC
SHIFT NB & SB TRAFFIC TO THE INSIDE SHOULDERS AND REDUCE LANE WIDTH. CONTRACTOR TO UTILIZE D1 DETAIL TC-17 DURING THE ALLOWABLE HOURS AS SHOWN ON STAGING PLANS.

RAMP A CONSTRUCTION
CONSTRUCT RETAINING WALL 099-1003. CONSTRUCT RAMP A PAVEMENT TO WITHIN APPROXIMATELY 150' OF NB IL 59.

TRAFFIC
NO TRAFFIC.

IL 59 / RAMP D CONSTRUCTION
INSTALL STAGE 2 TEMPORARY SIGNS AND REPLACE THE TEMPORARY PAVEMENT MARKINGS, AND REMOVE THE TEMPORARY PAVEMENT ALONG RAMP D. CONSTRUCT NB IL 59 PAVEMENT AND BRIDGE APPROACH SLABS ADJACENT TO THE NB IL 59 BRIDGE. INSTALL BRIDGE RAILING AND FENCING.

TRAFFIC
SHIFT SB IL 59 TRAFFIC ONTO THE NEWLY CONSTRUCTED PAVEMENT, AND MAINTAIN THE NB TRAFFIC IN THE STAGE 1 LANE CONFIGURATION. SHIFT THE SB RAMP D TRAFFIC ONTO THE NEWLY CONSTRUCTED RAMP D PAVEMENT.

RAMP C CONSTRUCTION
INSTALL STAGE 2 TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, AND CONSTRUCT THE PROPOSED RAMP C PAVEMENT.

TRAFFIC
SHIFT RAMP C TRAFFIC ONTO THE TEMPORARY PAVEMENT AND THEN TIE INTO THE STAGE 1 / 1A TEMPORARY PAVEMENT MARKINGS.

SEIL ROAD CONSTRUCTION
INSTALL STAGE 2 TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, REMOVE EXISTING PAVEMENT. CONSTRUCT RETAINING WALL 099-1004 AND CONSTRUCT THE EB PAVEMENT. CONSTRUCT THE PROPOSED AT&T UTILITY DRIVEWAY AND HUMANE SOCIETY DRIVEWAY. CONTRACTOR TO PLACE TEMPORARY PAVEMENT IN THE PROPOSED MEDIAN LOCATION FOR STAGE 2A, 3, & 4 USE.

TRAFFIC
TRAFFIC TO MAINTAIN THE STAGE 1A LANE CONFIGURATION, BUT PROVIDE EXCLUSIVE EB TURNING LANES AT THE SEIL ROAD INTERSECTION.

WEST FRONTAGE ROAD CONSTRUCTION
INSTALL STAGE 2 TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, REMOVE TEMPORARY PAVEMENT USED IN STAGE 1A, REMOVE EXISTING PAVEMENT, AND CONSTRUCT THE PROPOSED NORTHBOUND PAVEMENT.

TRAFFIC
SHIFT TRAFFIC TO THE WEST ONTO THE NEWLY CONSTRUCTED PAVEMENT WHILE MAINTAINING ONE LANE IN EACH DIRECTION.

EAST FRONTAGE ROAD CONSTRUCTION
INSTALL STAGE 2 TEMPORARY SIGNS, TEMPORARY PAVEMENT MARKINGS, TEMPORARY CONCRETE BARRIERS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, AND CONSTRUCT THE PROPOSED CURB AND GUTTER, GUARDRAIL, AND RETAINING WALL.

TRAFFIC
SHIFT TRAFFIC TO THE EAST WHILE MAINTAINING ONE LANE IN EACH DIRECTION. CONTRACTOR TO UTILIZE HIGHWAY STANDARDS SUPPORTING THE USE OF FLAGGERS DURING THE ALLOWABLE HOURS.

SUB-STAGE 2 (2A)***

I-55 CONSTRUCTION
ADJUST STAGE 2 TEMPORARY SIGNS PER STAGE 2A PLANS, REPLACE TEMPORARY PAVEMENT MARKINGS, AND CONSTRUCT THE REMAINING PAVEMENT AT US 52 RAMP D.

TRAFFIC
I-55 TRAFFIC TO REMAIN IN STAGE 2 WITH MINOR ALTERATIONS REQUIRED NEAR THE US 52 RAMP D INTERCHANGE.

IL 59 / RAMP D CONSTRUCTION
INSTALL STAGE 2A TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES. CONSTRUCT PROPOSED SB IL 59 PAVEMENT EACH SIDE OF THE EXISTING BRIDGE. CONSTRUCT THE EAST DDI INTERSECTION PAVEMENT. CONSTRUCT THE NB IL 59 PAVEMENT NORTH OF THE WEST DDI INTERSECTION.

TRAFFIC
SHIFT NB IL 59 TRAFFIC WEST ONTO THE TEMPORARY PAVEMENT AND MAINTAIN SB IL 59 AND RAMP D TRAFFIC IN THE STAGE 2 LANE CONFIGURATION.

RAMP C CONSTRUCTION
INSTALL STAGE 2A TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EXISTING UTILITIES, AND CONSTRUCT THE REMAINING DDI RAMP PAVEMENT AND APPURTENANCES.

TRAFFIC
SHIFT RAMP C TRAFFIC ONTO THE NEWLY CONSTRUCTED RAMP C AND DDI PAVEMENT.

SEIL ROAD CONSTRUCTION
INSTALL STAGE 2A TEMPORARY SIGNS AND TEMPORARY PAVEMENT, REPLACE TEMPORARY PAVEMENT MARKINGS, AND CONSTRUCT THE PROPOSED WESTBOUND LANES AND MEDIAN.

TRAFFIC
SPLIT TRAFFIC ON BOTH SIDES OF THE WORK ZONE.

WEST FRONTAGE ROAD CONSTRUCTION
INSTALL STAGE 2A TEMPORARY SIGNS AND REPLACE TEMPORARY PAVEMENT MARKINGS.

TRAFFIC
SHIFT TRAFFIC TO LANE CONFIGURATION NEARLY SIMILAR TO THE PERMANENT LANE CONFIGURATION.

STAGE 3

I-55 CONSTRUCTION
NO WORK.

TRAFFIC
MAINTAIN STAGE 2A LANE CONFIGURATION.

IL 59 / RAMP D CONSTRUCTION
INSTALL STAGE 3 TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, REMOVE AND/OR RELOCATE EX UTILITIES. REMOVE TEMPORARY PAVEMENT, AND CONSTRUCT THE IL 59 RAISED BARRIER MEDIAN AND REMAINING SB PAVEMENT.

TRAFFIC
MAINTAIN THE SB TRAFFIC IN THE STAGE 2A LANE CONFIGURATION AND SHIFT THE NB TRAFFIC TO ONE LANE. CONTRACTOR MAY PROVIDE TWO NB LANES AND USE HIGHWAY STANDARDS 701601 AND 701701.

RAMP C CONSTRUCTION
INSTALL STAGE 3 TEMPORARY SIGNS, AND REPLACE TEMPORARY PAVEMENT MARKINGS.

TRAFFIC
ALTER RAMP C TEMPORARY PAVEMENT MARKINGS TO THE NEWLY CONSTRUCTED RAMP C PAVEMENT.

SEIL ROAD CONSTRUCTION
INSTALL STAGE 3 TEMPORARY SIGNS, REPLACE TEMPORARY PAVEMENT MARKINGS, AND REMOVE THE REMAINING TEMPORARY PAVEMENT. AT THE END OF STAGE 3, REMOVE THE TEMPORARY PAVEMENT WITHIN THE PROPOSED TURN ISLAND AND CONSTRUCT THE PROPOSED TURN ISLAND AT THE WEST FRONTAGE ROAD INTERSECTION.

TRAFFIC
SHIFT SEIL ROAD TRAFFIC TO THE SOUTH OUTSIDE LANES TO PROVIDE SUFFICIENT WORK ZONE BUFFER FOR THE CONTRACTOR.

STAGE 4

I-55 CONSTRUCTION
INSTALL STAGE 4 TEMPORARY SIGNS. TEMPORARY PAVEMENT MARKINGS AND INSTALL TEMPORARY CONCRETE BARRIER. CONSTRUCT OVERHEAD SIGN STRUCTURE FOUNDATIONS AT MEDIAN AND OUTSIDE SHOULDER AT SEVEN LOCATIONS. INSTALL SIGN TRUSS SPAN TRUSS AND SIGN PANELS USING A FULL CLOSURE. COMPLETE MEDIAN DRAINAGE AND CONCRETE BARRIER IMPROVEMENTS.

TRAFFIC
NB & SB I-55 TRAFFIC TO SHIFT TO THE OUTSIDE SHOULDERS WITH REDUCED LANE WIDTHS.

*** SUB-STAGE 1 IS LIMITED TO 2.5 MONTHS.
*** SUB-STAGE 2 IS LIMITED TO 4 MONTHS.

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2012/11/30

	USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">MAINTENANCE OF TRAFFIC SEQUENCE OF CONSTRUCTION</p>				F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 20,0000 * / in.	DRAWN - TSHINEZORIG	REVISED -						*	2018-075-R	WILL	1510	182
	PLOT DATE = 4/20/2022	CHECKED - ROCAMPO	REVISED -						CONTRACT NO. 62H15				
	DATE - 04/27/2022	REVISED -		SCALE: NTS	SHEET	OF	SHEETS	STA.	TO	STA.	* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT		

SUGGESTED MAINTENANCE OF TRAFFIC - TEMPORARY SIGNING LEGEND

	W20-1103(O)-48		W1-4bR(O)-48		R3-8b-3630		M3-3-3015 M1-1-36		R5-1-48		4'x8'; 1" BORDER; 10" CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS		R3-7R 30"X30"		W16-7PR 24"X12"
	W16-3a(O)-3612		W1-4bL(O)-48		R3-8b-5430		M3-3-3015 M1-1-36		W1-5(O)-48		4'x8'; 1" BORDER; 10" CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS		R3-5R 30"X36"		W16-8P VARIESX8"
	PORTABLE CHANGEABLE MESSAGE SIGN		W21-1(O)-48		R3-8b-3630		W1-4R(O)-48		R3-6L-3036		4'x8'; 1" BORDER; 10" CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS		M2-1 21"X15"		M3-4
	W2-1115-3618		W1-2aL-36		R3-8b-3630		W1-4L(O)-48		W1-2aL-36		4'x8'; 1" BORDER; 10" CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS		W13-1P-1(O)-24		W16-6PL 24"X18"
	R2-1-3648		R10-6a-36		R3-6R-3036		W1-4L(O)-48		W1-2aL-36		4'x8'; 1" BORDER; 10" CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS		BLACK TEXT ON ORANGE SIGN WITH 6" CAPITAL LETTERS		R1-1 30"X30"
	R10-1108P-3618		R4-7a-36		W16-5P-2418		W6-3(O)-48		W1-2aL-36		4'x8'; 1" BORDER; 10" CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS		W1-4bL(O)-48		M6-4 12"X9"
	R2-1106P-3618		R3-8b-3630		W1-8-2430		W12-1-48		W1-2aL-36		4'x8'; 1" BORDER; 10" CAPITAL LETTERS BACKGROUND SHEETING SHALL BE THE SAME AS ALL DIAMOND SHAPED CONSTRUCTION SIGNS		W24-1L(O)-48		W4-1 30"X30"
	G20-1103-6036		W1-6L(O)-6030 W1-6R(O)-6030		R10-SPECIAL-2430								W16-6PR 24"X18"		M1-1 24"X24"
															M6-3 12"X9"

SUGGESTED MAINTENANCE OF TRAFFIC - EXISTING SIGNING LEGEND

REGULATORY SIGNS	REGULATORY SIGNS	WARNING SIGNS	WARNING SIGNS	GUIDE SIGNS	GUIDE SIGNS	GUIDE SIGNS	GUIDE SIGNS
	W16-X		W1-2aL		D9-2		M4-5
	R1-1		W1-2aR		E5-1a		M1-1
	W4-1100-3018		W1-4L		E5-1a		M6-1
	R4-7		W1-7				M3-3
	R5-1		W1-8				M1-1
	R5-1a		W2-1				M6-1
	R5-2		W16-X				M3-3
	R5-1100-4860		W3-3				M1-1
	R7-#D		W16-X				M4-14
	R7-#R		W4-1				M3-1
			W1-2				M1-1100
							M6-3
							M4-6
							M1-1100

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 2012/11/30



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
	DRAWN - TSHINEZORIG	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ROCAMPO	REVISED -
PLOT DATE = 3/9/2022	DATE - 03/16/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

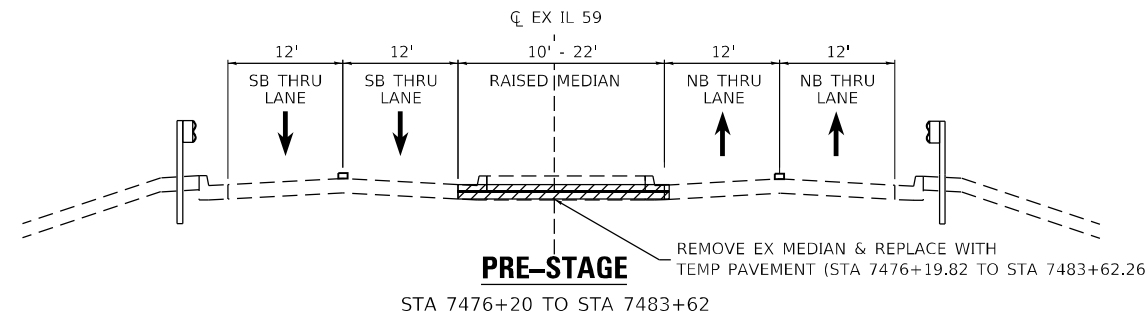
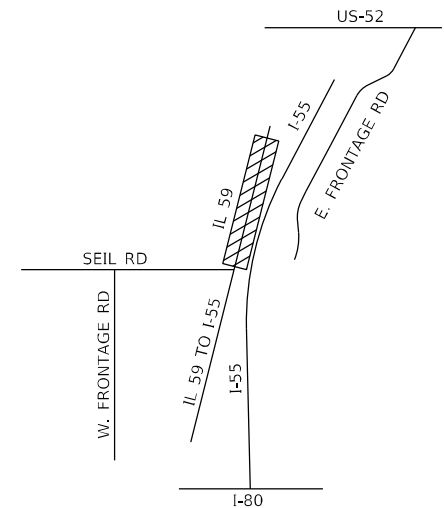
MAINTENANCE OF TRAFFIC
SIGN LEGEND

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

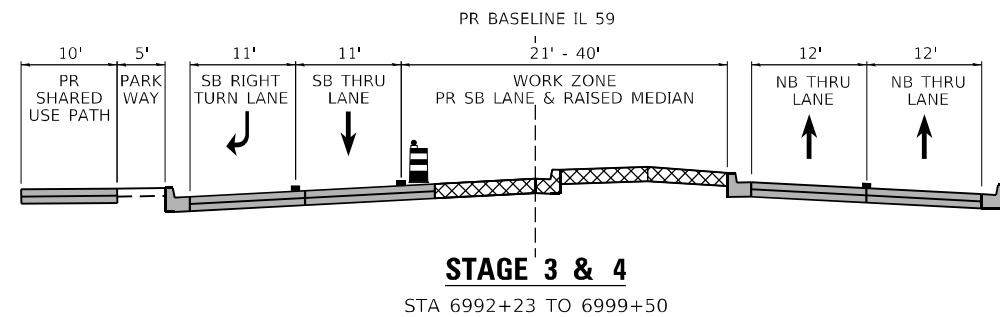
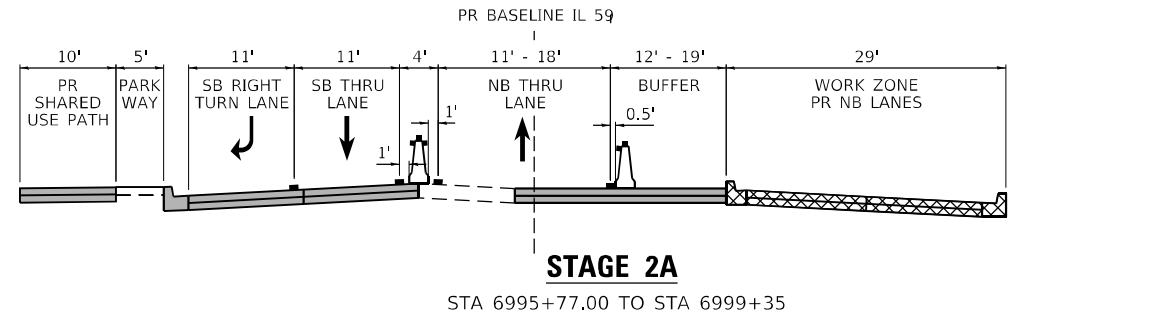
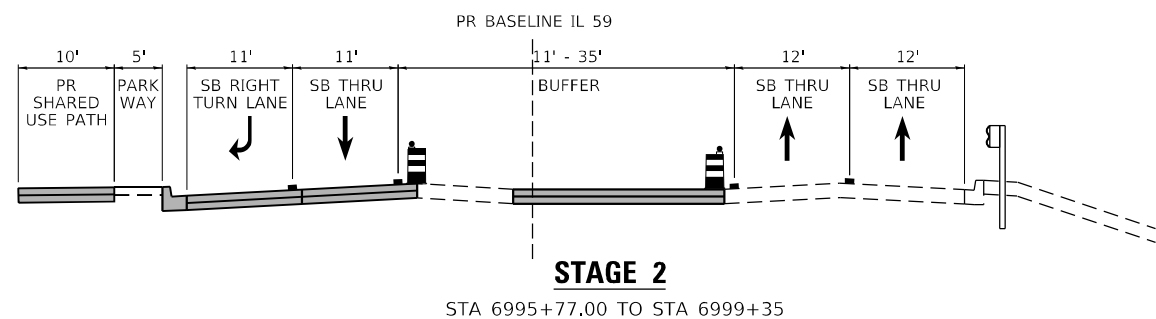
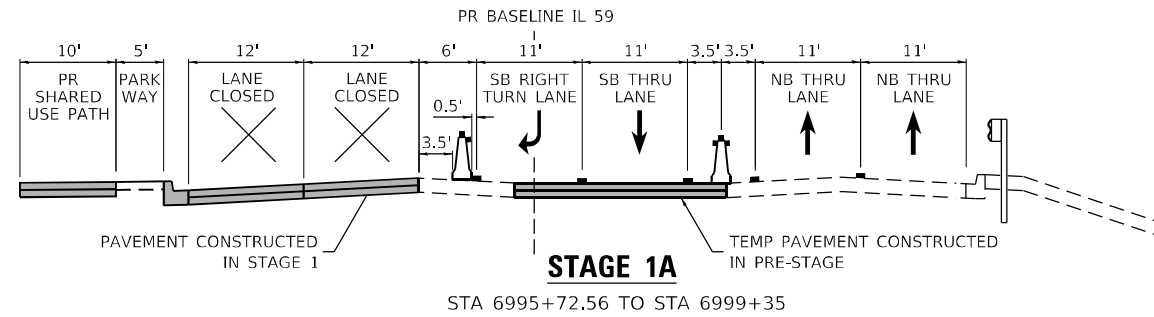
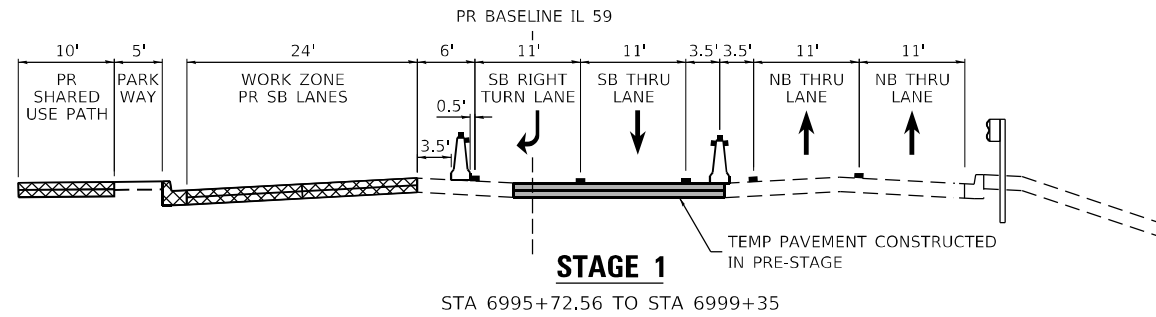
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IL ROUTE 59

LOOKING NORTH (TYP)



FOR TEMPORARY PAVEMENT AND/OR SHOULDER MILLING AND RESURFACING CONSTRUCTION AND DETENTION BASIN GRADING, USE HIGHWAY STANDARDS NO. 701101, 701106, 701400, 701401, 701601, 701701, AND DISTRICT 1 STANDARDS TC-10, TC-22, AND TC-26.



FOR PROPOSED MEDIAN AND PAVEMENT CONSTRUCTION, USE HIGHWAY STANDARDS NO. 701601 AND/OR 701701.

MOT TYPICALS LEGEND

- - - EX GROUND/PAVEMENT
- [Hatched Box] PR TEMP PAVEMENT IN WORK ZONE
- [Cross-hatched Box] PR PAVEMENT IN WORK ZONE
- [Solid Grey Box] CONSTRUCTED IN PREVIOUS STAGE(S)
- [Cylinder with Light] DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- [Cone with Marker] TEMP CONCRETE BARRIER WITH TYPE C REFLECTIVE MARKER
- [Dashed Line] TEMP PAVEMENT MARKING
- [Square] EXISTING PAVEMENT MARKING

MOT TYPICALS NOTES

1. CONTRACTOR IS TO REVISE PAVEMENT MARKINGS AS SHOWN IN PLANS WHERE DIFFERENCES OCCUR BETWEEN THE MOT STAGES.
2. CONTRACTOR IS TO FOLLOW IDOT STANDARD 704001 FOR GUIDANCE ON THE ANCHOR PINS AND REFLECTIVE MARKERS, IF APPLICABLE.
3. REFER TO MOT PLAN SHEETS FOR INFORMATION ON TEMPORARY PAVEMENT MARKING TYPES, SIZES, AND COLOR.
4. STAGE 1 WORK INCLUDES THE CONSTRUCTION OF THE PROPOSED DETENTION BASINS AS SHOWN IN THE CROSS SECTIONS.
5. REFER TO TYPICAL SECTIONS FOR TEMPORARY AND PROPOSED PAVEMENT MATERIALS AND MIXTURES.

WORK ZONE SPEED LIMIT

ALL STAGES: 45 MPH

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PLOT SCALE = 20,0000 * / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

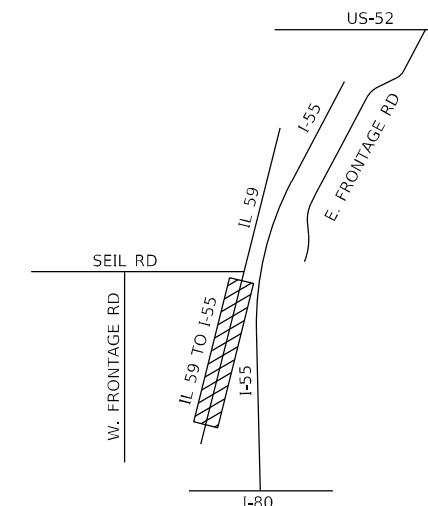
MAINTENANCE OF TRAFFIC
IL RTE 59 - TYPICAL SECTION

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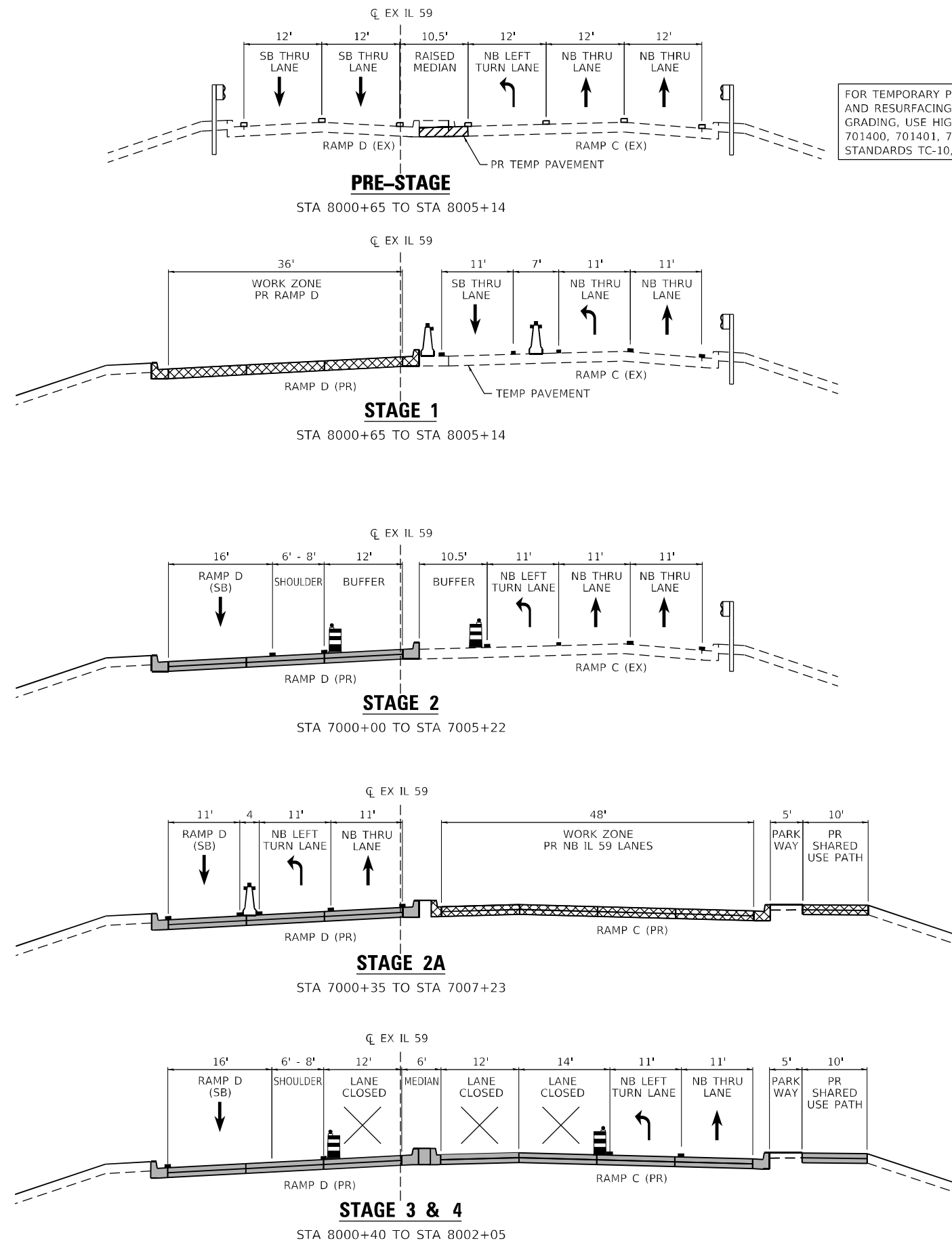
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2018-075-R	WILL	1510	185
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

RAMP C & D

LOOKING NORTH (TYP)



FOR TEMPORARY PAVEMENT AND/OR SHOULDER MILLING AND RESURFACING CONSTRUCTION AND DETENTION BASIN GRADING, USE HIGHWAY STANDARDS NO. 701101, 701106, 701400, 701401, 701601, 701701, AND DISTRICT 1 STANDARDS TC-10, TC-22, AND TC-26.



MOT TYPICALS LEGEND

- EX GROUND/PAVEMENT
- PR TEMP PAVEMENT IN WORK ZONE
- PR PAVEMENT IN WORK ZONE
- CONSTRUCTED IN PREVIOUS STAGE(S)
- DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- TEMP CONCRETE BARRIER WITH TYPE C REFLECTIVE MARKER
- TEMP PAVEMENT MARKING
- EXISTING PAVEMENT MARKING

MOT TYPICALS NOTES

1. CONTRACTOR IS TO REVISE PAVEMENT MARKINGS AS SHOWN IN PLANS WHERE DIFFERENCES OCCUR BETWEEN THE MOT STAGES.
2. CONTRACTOR IS TO FOLLOW IDOT STANDARD 704001 FOR GUIDANCE ON THE ANCHOR PINS AND REFLECTIVE MARKERS, IF APPLICABLE.
3. REFER TO MOT PLAN SHEETS FOR INFORMATION ON TEMPORARY PAVEMENT MARKING TYPES, SIZES, AND COLOR.
4. STAGE 1 WORK INCLUDES THE CONSTRUCTION OF THE PROPOSED DETENTION BASINS AS SHOWN IN THE CROSS SECTIONS.
5. REFER TO TYPICAL SECTIONS FOR TEMPORARY AND PROPOSED PAVEMENT MATERIALS AND MIXTURES.

WORK ZONE SPEED LIMIT

	RAMP C:	RAMP D:
PRESTAGE:	45 MPH	45 MPH
STAGE 1:	45 MPH	45 MPH
STAGE 1A:	45 MPH	45 MPH
STAGE 2:	45 MPH	40 MPH
STAGE 2A:	30 MPH	40 MPH
STAGE 3:	30 MPH	40 MPH

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 55146
 2012/11/30



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 20,0000 * / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

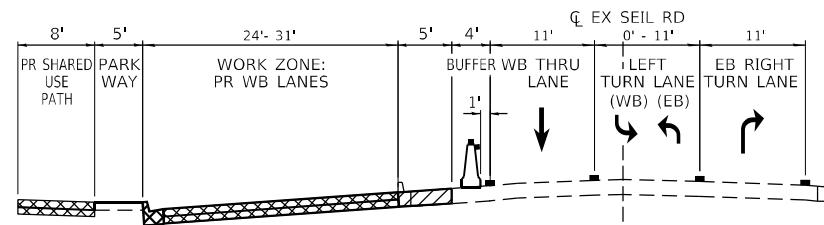
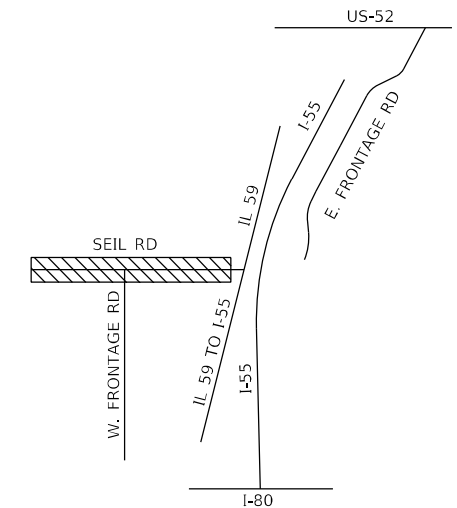
**MAINTENANCE OF TRAFFIC
RAMP C & D - TYPICAL SECTION**

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

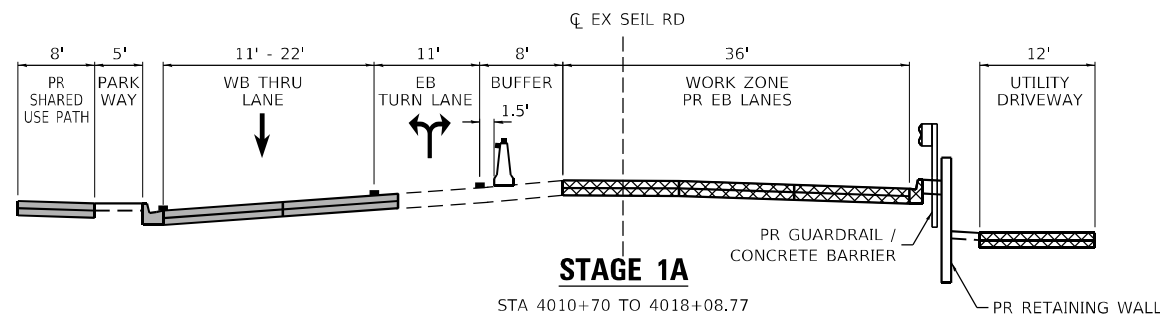
SEIL ROAD

LOOKING NORTH (TYP)



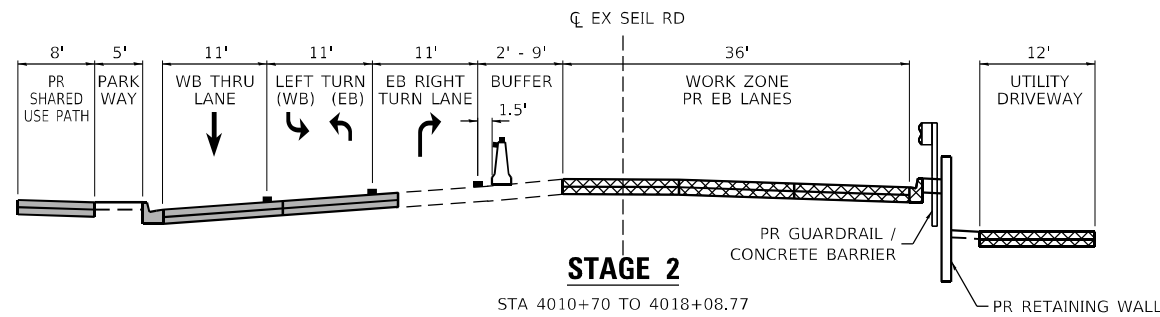
STAGE 1

STA 4010+70 TO 4018+08.77



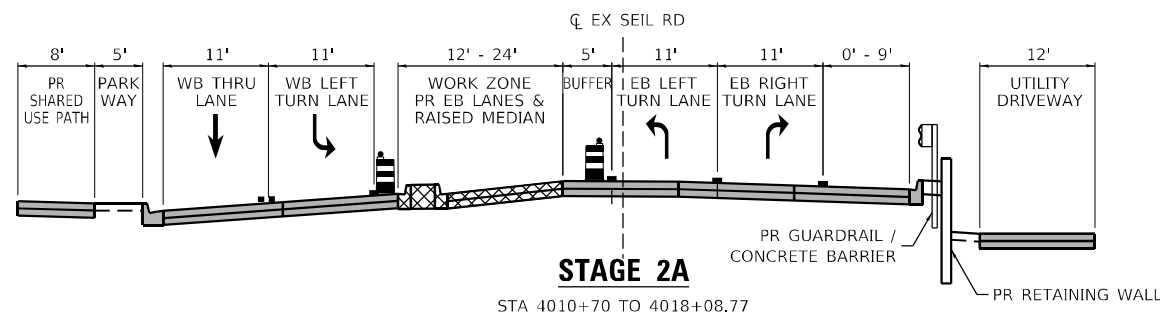
STAGE 1A

STA 4010+70 TO 4018+08.77



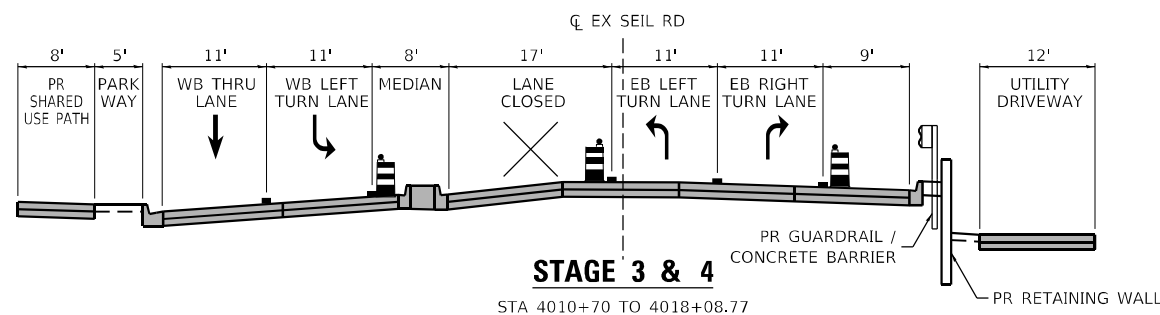
STAGE 2

STA 4010+70 TO 4018+08.77



STAGE 2A

STA 4010+70 TO 4018+08.77



STAGE 3 & 4

STA 4010+70 TO 4018+08.77

MOT TYPICALS LEGEND

- - - EX GROUND/PAVEMENT
- [Hatched Box] PR TEMP PAVEMENT IN WORK ZONE
- [Cross-hatched Box] PR PAVEMENT IN WORK ZONE
- [Solid Grey Box] CONSTRUCTED IN PREVIOUS STAGE(S)
- [Drum Symbol] DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- [Cone Symbol] TEMP CONCRETE BARRIER WITH TYPE C REFLECTIVE MARKER
- [Dashed Line] TEMP PAVEMENT MARKING
- [Square Symbol] EXISTING PAVEMENT MARKING

MOT TYPICALS NOTES

1. CONTRACTOR IS TO REVISE PAVEMENT MARKINGS AS SHOWN IN PLANS WHERE DIFFERENCES OCCUR BETWEEN THE MOT STAGES.
2. CONTRACTOR IS TO FOLLOW IDOT STANDARD 704001 FOR GUIDANCE ON THE ANCHOR PINS AND REFLECTIVE MARKERS, IF APPLICABLE.
3. REFER TO MOT PLAN SHEETS FOR INFORMATION ON TEMPORARY PAVEMENT MARKING TYPES, SIZES, AND COLOR.
4. STAGE 1 WORK INCLUDES THE CONSTRUCTION OF THE PROPOSED DETENTION BASINS AS SHOWN IN THE CROSS SECTIONS.
5. REFER TO TYPICAL SECTIONS FOR TEMPORARY AND PROPOSED PAVEMENT MATERIALS AND MIXTURES.

WORK ZONE SPEED LIMIT

ALL STAGES: 35 MPH

MODEL: Default
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 D:\62H15-shi-mot-tyr-Seil.dgn
 55146
 2012/11/30



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 20,0000 * / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

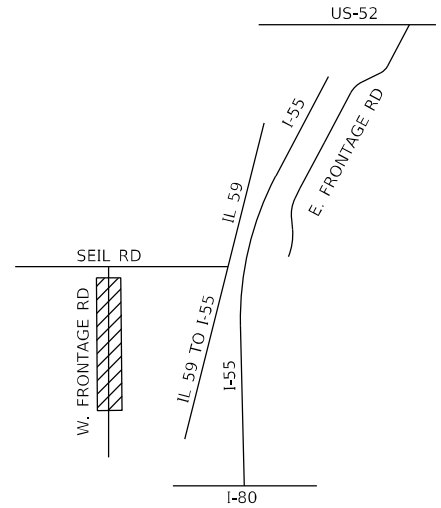
MAINTENANCE OF TRAFFIC
SEIL ROAD - TYPICAL SECTION

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	187
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

W. FRONTAGE RD

LOOKING NORTH (TYP)



MOT TYPICALS LEGEND

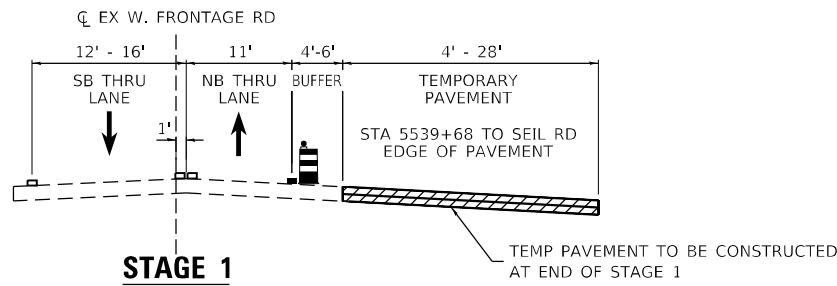
- EX GROUND/PAVEMENT
- PR TEMP PAVEMENT IN WORK ZONE
- PR PAVEMENT IN WORK ZONE
- CONSTRUCTED IN PREVIOUS STAGE(S)
- DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- TEMP CONCRETE BARRIER WITH TYPE C REFLECTIVE MARKER
- TEMP PAVEMENT MARKING
- EXISTING PAVEMENT MARKING

MOT TYPICALS NOTES

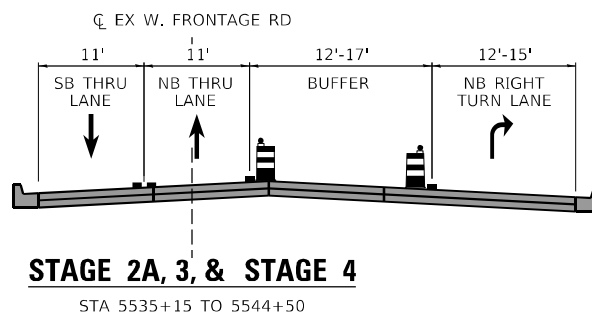
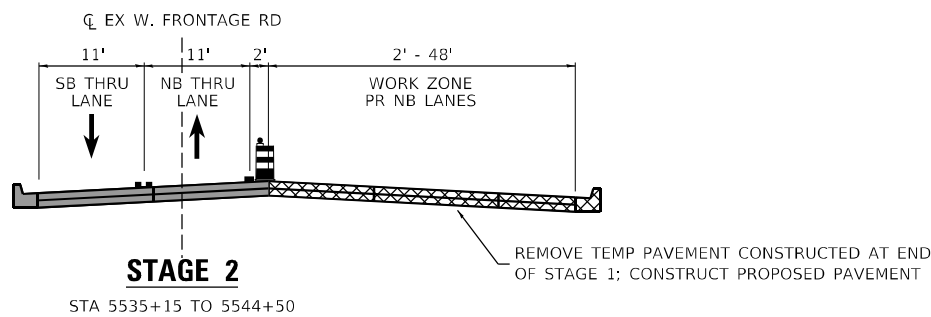
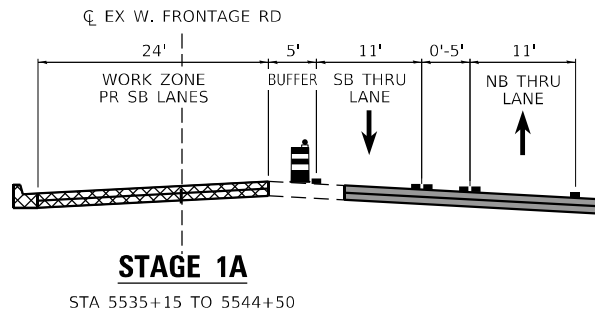
1. CONTRACTOR IS TO REVISE PAVEMENT MARKINGS AS SHOWN IN PLANS WHERE DIFFERENCES OCCUR BETWEEN THE MOT STAGES.
2. CONTRACTOR IS TO FOLLOW IDOT STANDARD 704001 FOR GUIDANCE ON THE ANCHOR PINS AND REFLECTIVE MARKERS, IF APPLICABLE.
3. REFER TO MOT PLAN SHEETS FOR INFORMATION ON TEMPORARY PAVEMENT MARKING TYPES, SIZES, AND COLOR.
4. STAGE 1 WORK INCLUDES THE CONSTRUCTION OF THE PROPOSED DETENTION BASINS AS SHOWN IN THE CROSS SECTIONS.
5. REFER TO TYPICAL SECTIONS FOR TEMPORARY AND PROPOSED PAVEMENT MATERIALS AND MIXTURES.

WORK ZONE SPEED LIMIT

ALL STAGES: 35 MPH



CONTRACTOR TO FOLLOW HIGHWAY STANDARDS TO COMPLETE RESURFACING IMPROVEMENTS SOUTH OF STA 5541+86.59.



MODEL: Default
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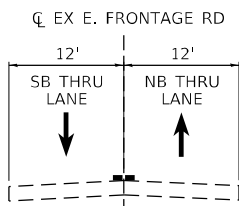
USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 20,0000 * / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

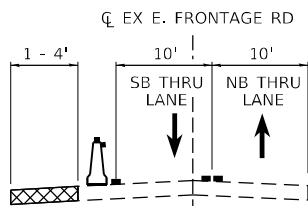
MAINTENANCE OF TRAFFIC
WEST FRONTAGE ROAD - TYPICAL SECTION

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	188
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



STAGE 1



STAGE 2

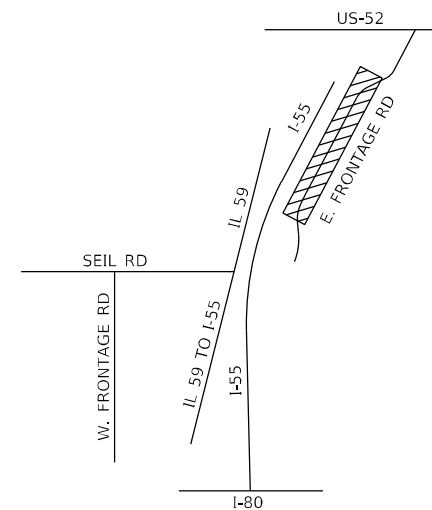
STA 16111+70 TO STA 16143+00

WORK ZONE:
PR SHOULDER, PR CURB & GUTTER
PR RETAINING WALL AND PR NOISE WALL

FOR SHOULDER CONSTRUCTION, CONCRETE CURB
CONSTRUCTION AND GUARDRAIL CONSTRUCTION, USE
HIGHWAY STANDARDS NO. 701006, 701011, 701301,
701603, AND AND DISTRICT 1 STANDARD TC-10.

E. FRONTAGE RD

LOOKING NORTH (TYP)



MOT TYPICALS LEGEND

- EX GROUND/PAVEMENT
- PR TEMP PAVEMENT IN WORK ZONE
- PR PAVEMENT IN WORK ZONE
- CONSTRUCTED IN PREVIOUS STAGE(S)
- DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- TEMP CONCRETE BARRIER WITH TYPE C REFLECTIVE MARKER
- TEMP PAVEMENT MARKING
- EXISTING PAVEMENT MARKING

MOT TYPICALS NOTES

1. CONTRACTOR IS TO REVISE PAVEMENT MARKINGS AS SHOWN IN PLANS WHERE DIFFERENCES OCCUR BETWEEN THE MOT STAGES.
2. CONTRACTOR IS TO FOLLOW IDOT STANDARD 704001 FOR GUIDANCE ON THE ANCHOR PINS AND REFLECTIVE MARKERS, IF APPLICABLE.
3. REFER TO MOT PLAN SHEETS FOR INFORMATION ON TEMPORARY PAVEMENT MARKING TYPES, SIZES, AND COLOR.
4. PRE-STAGE WORK INCLUDES THE CONSTRUCTION OF THE PROPOSED DETENTION BASINS AS SHOWN IN THE CROSS SECTIONS.
5. REFER TO TYPICAL SECTIONS FOR TEMPORARY AND PROPOSED PAVEMENT MATERIALS AND MIXTURES.

WORK ZONE SPEED LIMIT

ALL STAGES: 35 MPH

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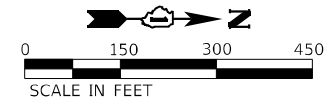
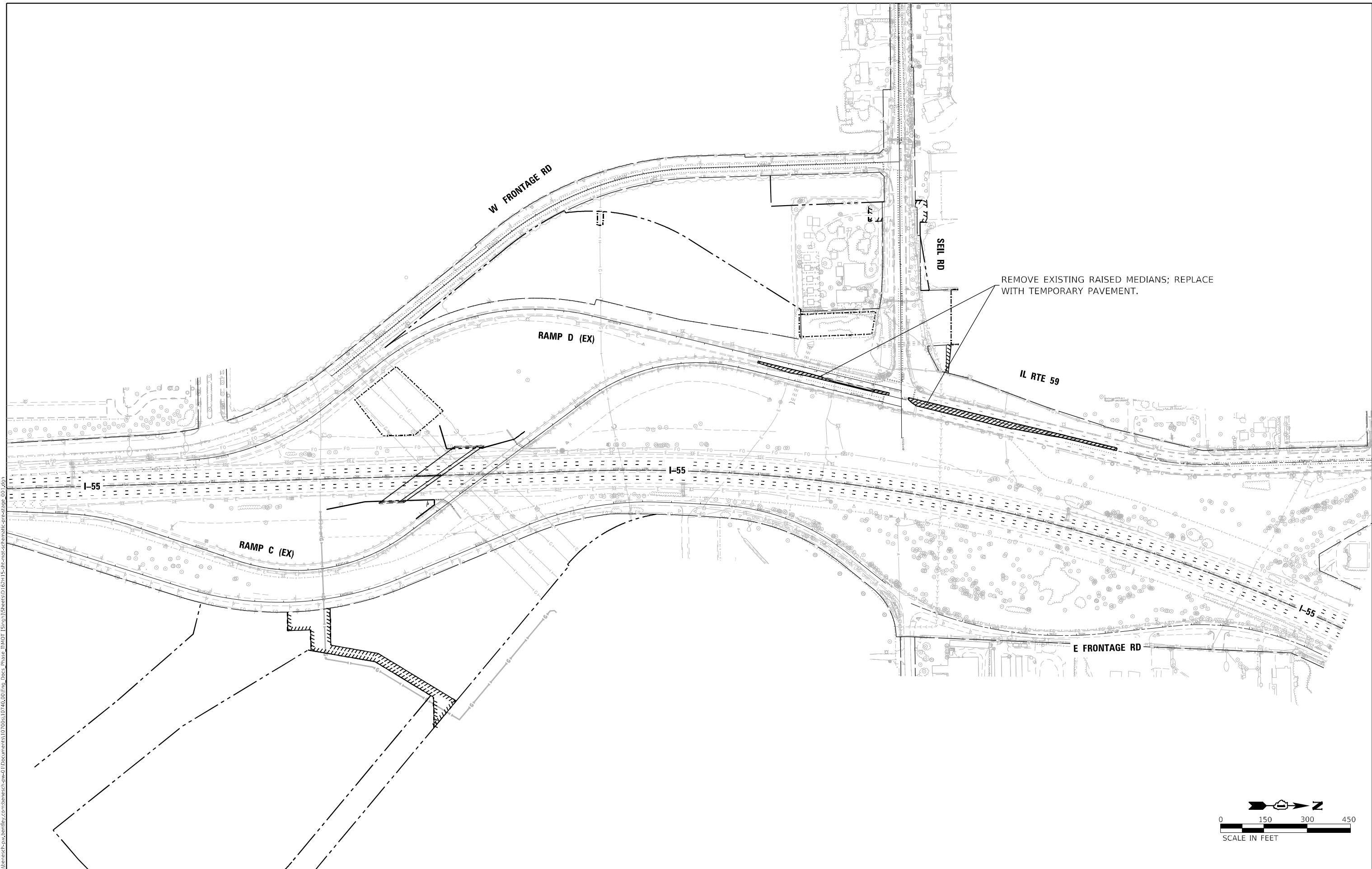
USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
	DRAWN - TSHINEZORIG	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED - ROCAMPO	REVISED -
PLOT DATE = 3/9/2022	DATE - 03/16/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
EAST FRONTAGE ROAD – TYPICAL SECTION

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	189
CONTRACT NO. 62H15				
* FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				



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 55146
 2012/11/30



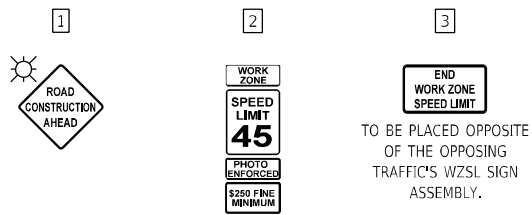
USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 300,0000' / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

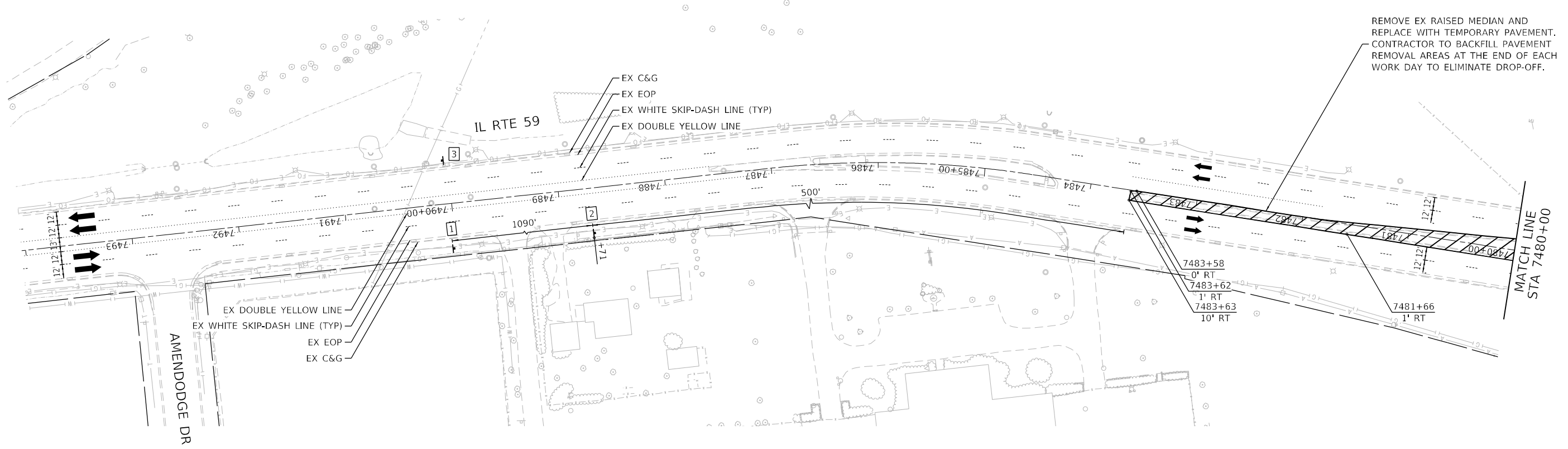
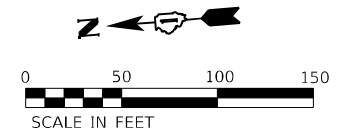
MOT SCHEMATIC PLAN PRE-STAGE			
SCALE: 1"=150'	SHEET	OF	SHEETS
	STA.		TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	190
CONTRACT NO. 62H15				
<small> F. 55, FAP 338 ILLINOIS FED. AID PROJECT </small>				

SIGNING LEGEND

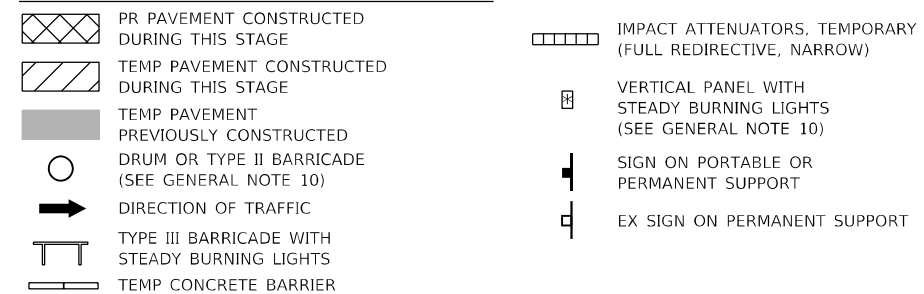


FOR TEMPORARY PAVEMENT AND/OR SHOULDER MILLING AND RESURFACING CONSTRUCTION, USE HIGHWAY STANDARDS NO. 701101, 701106, 701400, 701401, 701601, 701701, AND DISTRICT 1 STANDARDS TC-08, TC-09, TC-10, TC-14 AND TC-17.

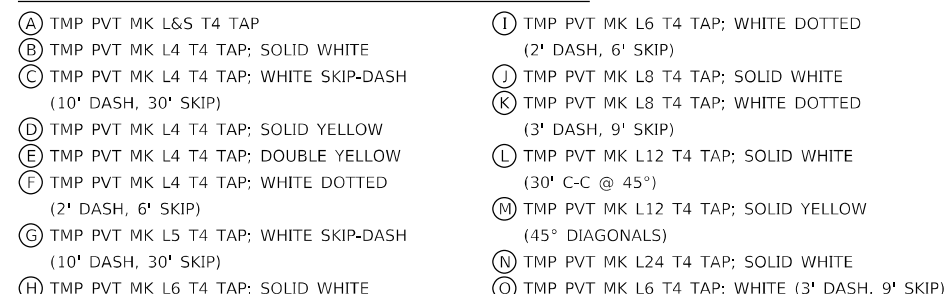


REMOVE EX RAISED MEDIAN AND REPLACE WITH TEMPORARY PAVEMENT. CONTRACTOR TO BACKFILL PAVEMENT REMOVAL AREAS AT THE END OF EACH WORK DAY TO ELIMINATE DROP-OFF.

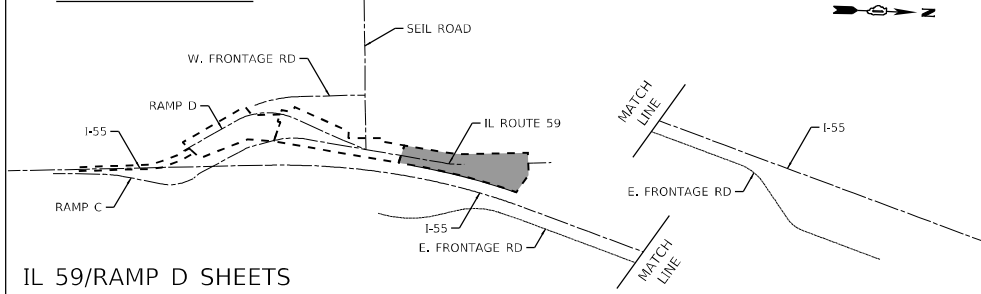
MAINTENANCE OF TRAFFIC LEGEND



TEMPORARY PAVEMENT MARKING LEGEND



MOT KEY MAP



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
IL RTE 59 /RAMP D - PRE-STAGE 1**

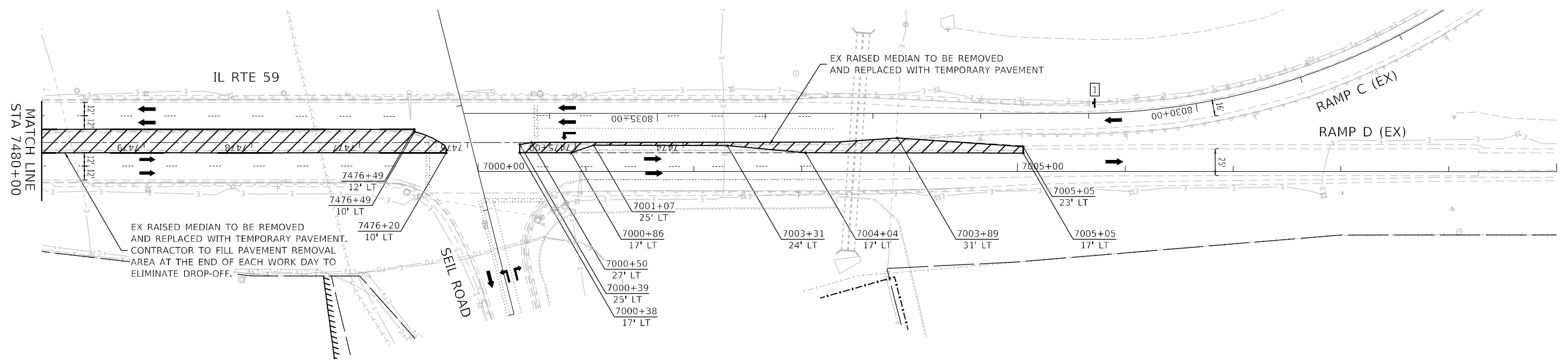
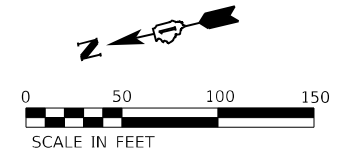
SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2018-075-R	WILL	1510	191
CONTRACT NO. 62H15				
F. FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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D:\62H15-sh1-mot-pre-stage-1-IL-59-Ramp-D-001.dgn
55146
2012/11/30

SIGNING LEGEND



FOR TEMPORARY PAVEMENT AND/OR SHOULDER MILLING AND RESURFACING CONSTRUCTION, USE HIGHWAY STANDARDS NO. 701101, 701106, 701400, 701401, 701601, 701701, AND DISTRICT 1 STANDARDS TC-08, TC-09, TC-10, TC-14 AND TC-17.

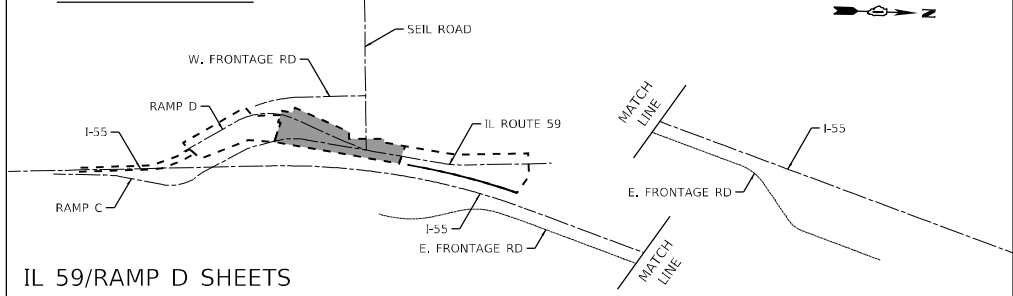
MAINTENANCE OF TRAFFIC LEGEND

- PR PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT PREVIOUSLY CONSTRUCTED
- DRUM OR TYPE II BARRICADE (SEE GENERAL NOTE 10)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- TEMP CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW)
- VERTICAL PANEL WITH STEADY BURNING LIGHTS (SEE GENERAL NOTE 10)
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- EX SIGN ON PERMANENT SUPPORT

TEMPORARY PAVEMENT MARKING LEGEND

- (A) TMP PVT MK L&S T4 TAP
- (B) TMP PVT MK L4 T4 TAP; SOLID WHITE
- (C) TMP PVT MK L4 T4 TAP; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (D) TMP PVT MK L4 T4 TAP; SOLID YELLOW
- (E) TMP PVT MK L4 T4 TAP; DOUBLE YELLOW
- (F) TMP PVT MK L4 T4 TAP; WHITE DOTTED (2' DASH, 6' SKIP)
- (G) TMP PVT MK L5 T4 TAP; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (H) TMP PVT MK L6 T4 TAP; SOLID WHITE
- (I) TMP PVT MK L6 T4 TAP; WHITE DOTTED (2' DASH, 6' SKIP)
- (J) TMP PVT MK L8 T4 TAP; SOLID WHITE
- (K) TMP PVT MK L8 T4 TAP; WHITE DOTTED (3' DASH, 9' SKIP)
- (L) TMP PVT MK L12 T4 TAP; SOLID WHITE (30' C-C @ 45°)
- (M) TMP PVT MK L12 T4 TAP; SOLID YELLOW (45° DIAGONALS)
- (N) TMP PVT MK L24 T4 TAP; SOLID WHITE
- (O) TMP PVT MK L6 T4 TAP; WHITE (3' DASH, 9' SKIP)

MOT KEY MAP



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

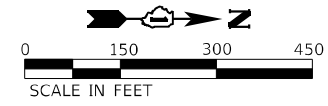
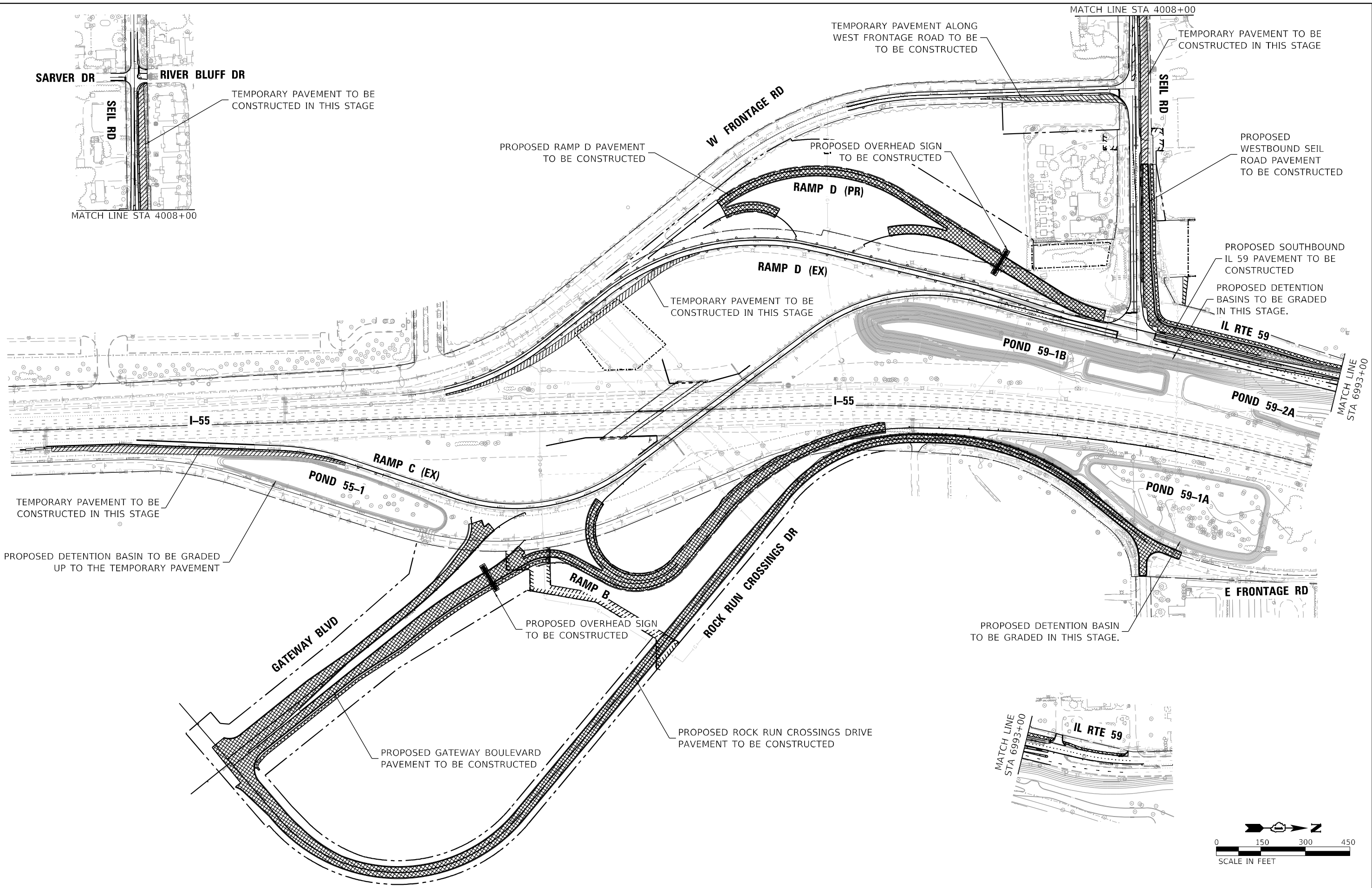
**MAINTENANCE OF TRAFFIC
IL RTE 59 /RAMP D - PRE-STAGE 1**

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	192
CONTRACT NO. 62H15				
<small>FAI 55, FAP 338 ILLINOIS FED. AID PROJECT</small>				

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 55146
 2012/11/30

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 55146
 2012/11/30



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
	DRAWN - TSHINEZORIG	REVISED -
PLOT SCALE = 300,0000' / in.	CHECKED - ROCAMPO	REVISED -
PLOT DATE = 3/9/2022	DATE - 03/16/2022	REVISED -

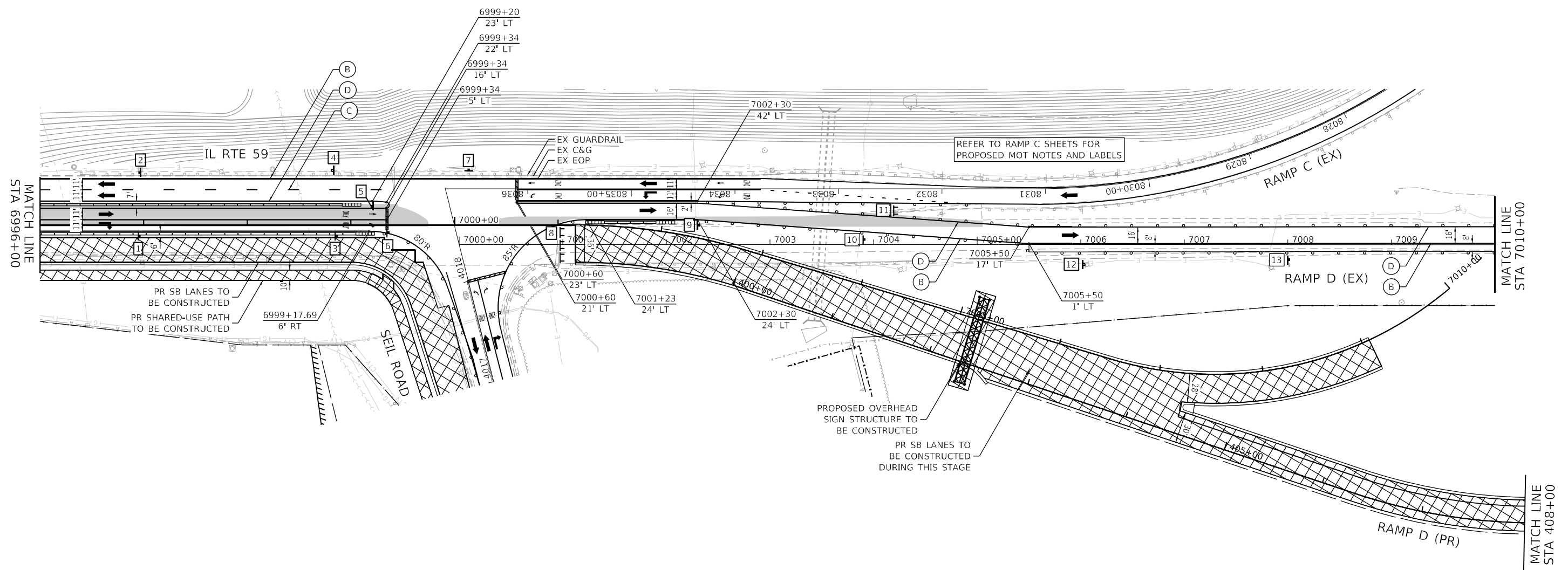
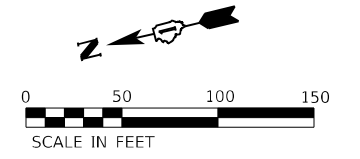
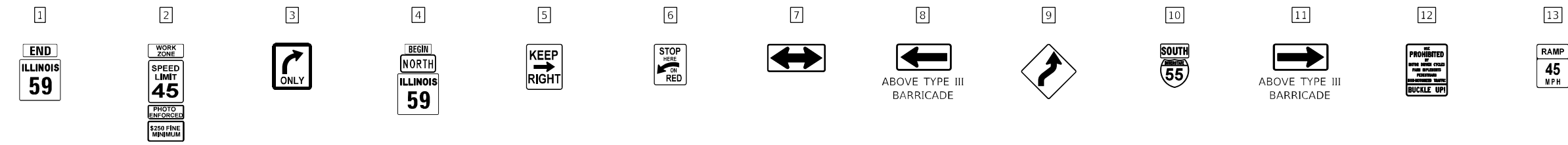
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MOT SCHEMATIC PLAN
 STAGE 1**

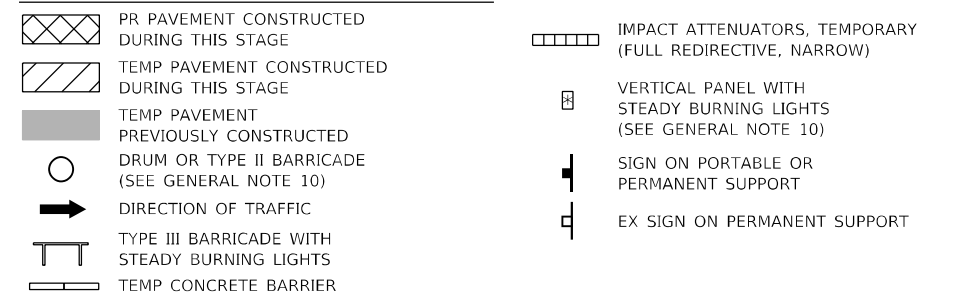
SCALE: 1"=150' SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	193
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

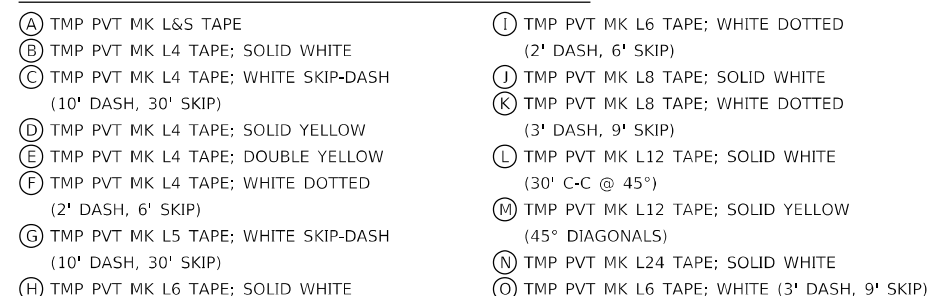
SIGNING LEGEND



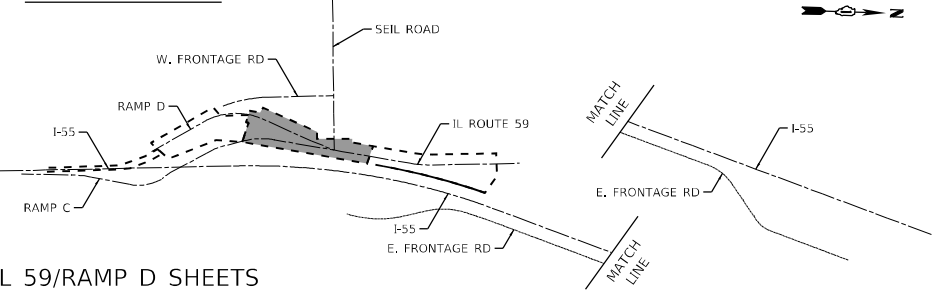
MAINTENANCE OF TRAFFIC LEGEND



TEMPORARY PAVEMENT MARKING LEGEND



MOT KEY MAP



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
	DRAWN - TSHINEZORIG	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ROCAMPO	REVISED -
PLOT DATE = 3/9/2022	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

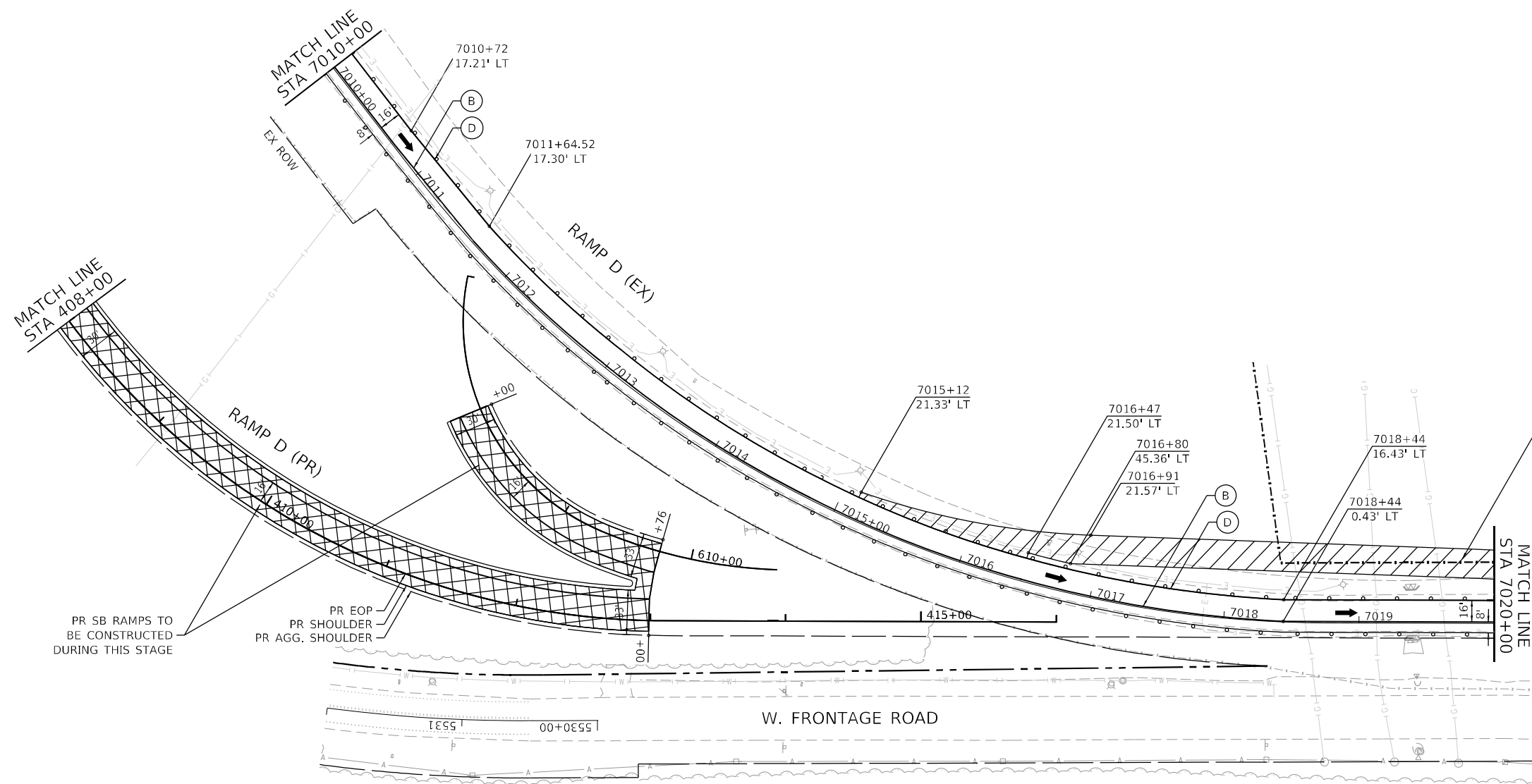
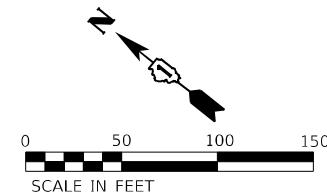
**MAINTENANCE OF TRAFFIC
IL RTE 59 / RAMP D - STAGE 1**

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

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	195
CONTRACT NO. 62H15				
F.A.I 55, FAP 338 ILLINOIS FED. AID PROJECT				

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55146
2012/11/30



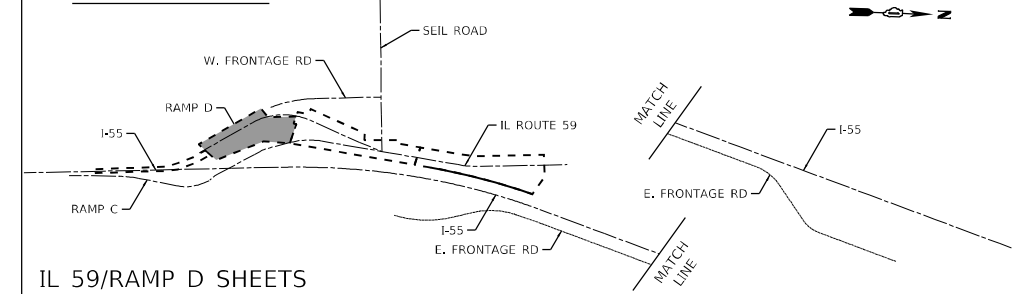
MAINTENANCE OF TRAFFIC LEGEND

- PR PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT PREVIOUSLY CONSTRUCTED
- DRUM OR TYPE II BARRICADE (SEE GENERAL NOTE 10)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- TEMP CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW)
- VERTICAL PANEL WITH STEADY BURNING LIGHTS (SEE GENERAL NOTE 10)
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- EX SIGN ON PERMANENT SUPPORT

TEMPORARY PAVEMENT MARKING LEGEND

- (A) TMP PVT MK L&S TAPE
- (B) TMP PVT MK L4 TAPE; SOLID WHITE
- (C) TMP PVT MK L4 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (D) TMP PVT MK L4 TAPE; SOLID YELLOW
- (E) TMP PVT MK L4 TAPE; DOUBLE YELLOW
- (F) TMP PVT MK L4 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (G) TMP PVT MK L5 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (H) TMP PVT MK L6 TAPE; SOLID WHITE
- (I) TMP PVT MK L6 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (J) TMP PVT MK L8 TAPE; SOLID WHITE
- (K) TMP PVT MK L8 TAPE; WHITE DOTTED (3' DASH, 9' SKIP)
- (L) TMP PVT MK L12 TAPE; SOLID WHITE (30' C-C @ 45°)
- (M) TMP PVT MK L12 TAPE; SOLID YELLOW (45° DIAGONALS)
- (N) TMP PVT MK L24 TAPE; SOLID WHITE
- (O) TMP PVT MK L6 TAPE; WHITE (3' DASH, 9' SKIP)

MOT KEY MAP



IL 59/RAMP D SHEETS

MODEL: Default
 FILE NAME: p:\bentley\pwworking\cambench\pwworking\11\Documents\11\0705\103140_00\Eng_Docs_Phase_1\MOT_Sign\115-rl-mot-stage1-IL59-RampD-003.dgn
 D:\62H15-shi-mot-stage1-IL59-RampD-003.dgn
 55146
 2012/11/30



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

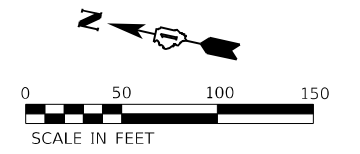
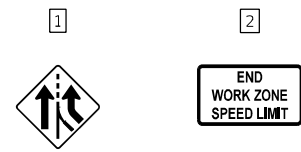
**MAINTENANCE OF TRAFFIC
IL RTE 59/RAMP D - STAGE 1**

SCALE: 1"=50'

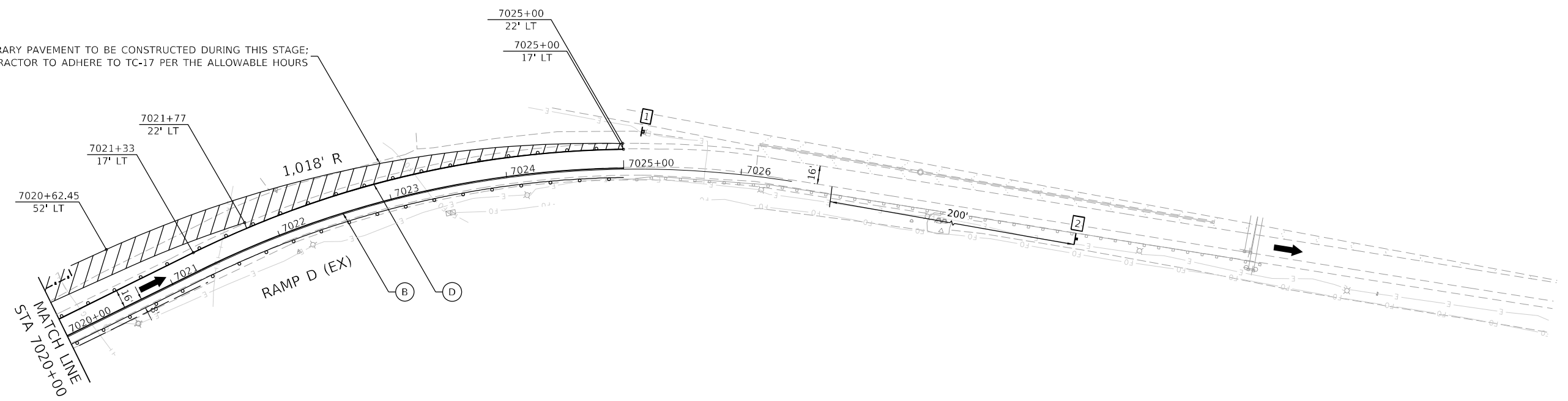
SHEET OF SHEETS STA. TO STA.

F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	196
CONTRACT NO. 62H15				
F. 55, FAP 338 ILLINOIS FED. AID PROJECT				

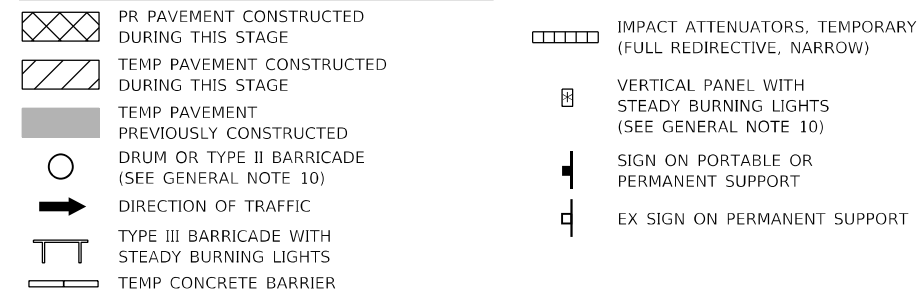
SIGNING LEGEND



TEMPORARY PAVEMENT TO BE CONSTRUCTED DURING THIS STAGE;
CONTRACTOR TO ADHERE TO TC-17 PER THE ALLOWABLE HOURS



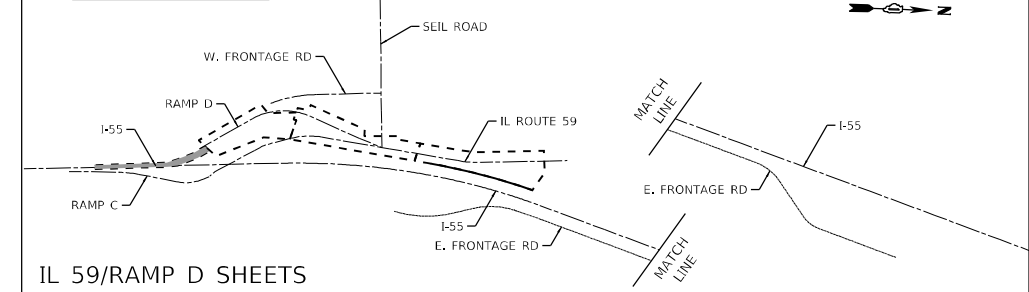
MAINTENANCE OF TRAFFIC LEGEND



TEMPORARY PAVEMENT MARKING LEGEND

- (A) TMP PVT MK L&S TAPE
- (B) TMP PVT MK L4 TAPE; SOLID WHITE
- (C) TMP PVT MK L4 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (D) TMP PVT MK L4 TAPE; SOLID YELLOW
- (E) TMP PVT MK L4 TAPE; DOUBLE YELLOW
- (F) TMP PVT MK L4 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (G) TMP PVT MK L5 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (H) TMP PVT MK L6 TAPE; SOLID WHITE
- (I) TMP PVT MK L6 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (J) TMP PVT MK L8 TAPE; SOLID WHITE
- (K) TMP PVT MK L8 TAPE; WHITE DOTTED (3' DASH, 9' SKIP)
- (L) TMP PVT MK L12 TAPE; SOLID WHITE (30' C-C @ 45°)
- (M) TMP PVT MK L12 TAPE; SOLID YELLOW (45° DIAGONALS)
- (N) TMP PVT MK L24 TAPE; SOLID WHITE
- (O) TMP PVT MK L6 TAPE; WHITE (3' DASH, 9' SKIP)

MOT KEY MAP



IL 59/RAMP D SHEETS

MODEL: Default
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 D:\62H15-shi-mot-stage-1-IL-59-RampD-004.dgn
 55146
 2012/11/30



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - TSHINEZORIG	REVISED -
PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
	DATE - 03/16/2022	REVISED -

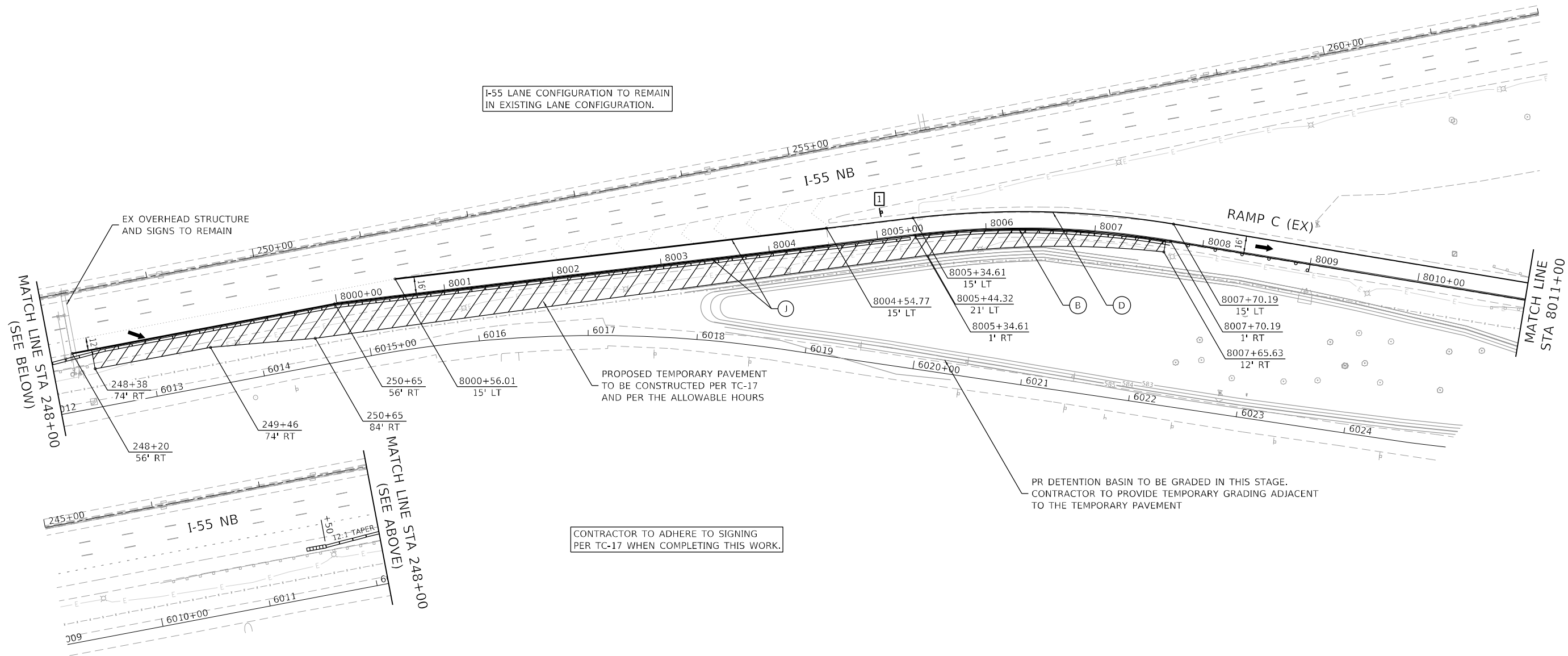
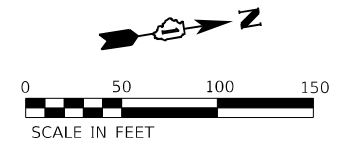
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
IL RTE 59/RAMP D - STAGE 1**

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

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	197
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

SIGNING LEGEND



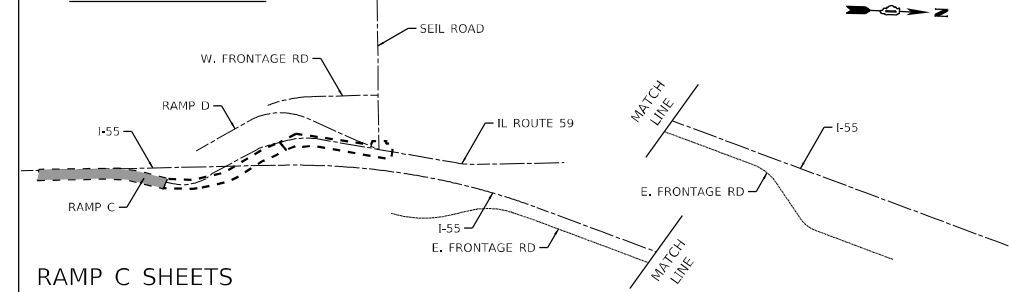
MAINTENANCE OF TRAFFIC LEGEND

- PR PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT PREVIOUSLY CONSTRUCTED
- DRUM OR TYPE II BARRICADE (SEE GENERAL NOTE 10)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- TEMP CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW)
- VERTICAL PANEL WITH STEADY BURNING LIGHTS (SEE GENERAL NOTE 10)
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- EX SIGN ON PERMANENT SUPPORT

TEMPORARY PAVEMENT MARKING LEGEND

- (A) TMP PVT MK L&S TAPE
- (B) TMP PVT MK L4 TAPE; SOLID WHITE
- (C) TMP PVT MK L4 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (D) TMP PVT MK L4 TAPE; SOLID YELLOW
- (E) TMP PVT MK L4 TAPE; DOUBLE YELLOW
- (F) TMP PVT MK L4 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (G) TMP PVT MK L5 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (H) TMP PVT MK L6 TAPE; SOLID WHITE
- (I) TMP PVT MK L6 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (J) TMP PVT MK L8 TAPE; SOLID WHITE
- (K) TMP PVT MK L8 TAPE; WHITE DOTTED (3' DASH, 9' SKIP)
- (L) TMP PVT MK L12 TAPE; SOLID WHITE (30' C-C @ 45°)
- (M) TMP PVT MK L12 TAPE; SOLID YELLOW (45° DIAGONALS)
- (N) TMP PVT MK L24 TAPE; SOLID WHITE
- (O) TMP PVT MK L6 TAPE; WHITE (3' DASH, 9' SKIP)

MOT KEY MAP



MODEL: Default
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 PROJECT: Phase II MOT (Sign) (Sheet) (62H15-PR-mot-stage1-RampC-001.dwg)
 D:\62H15-shi-mot-stage1-RampC-001.dwg
 55146
 2012/11/30

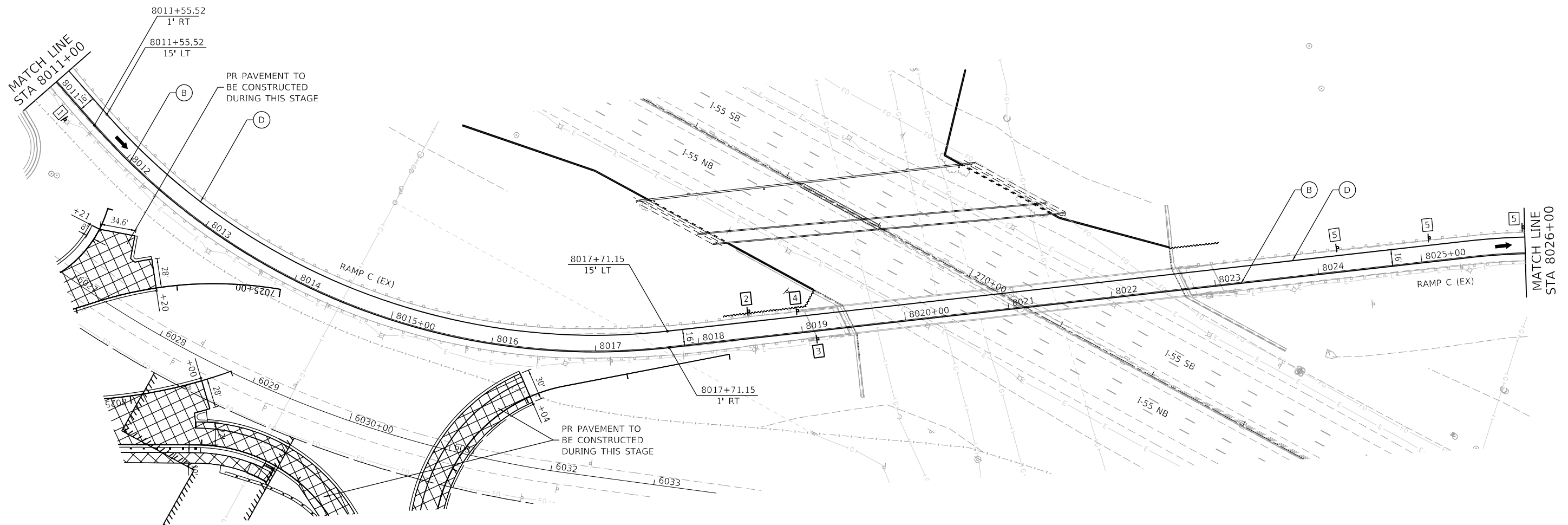
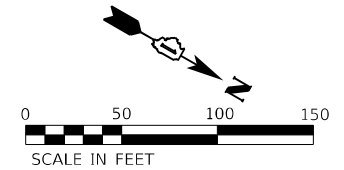
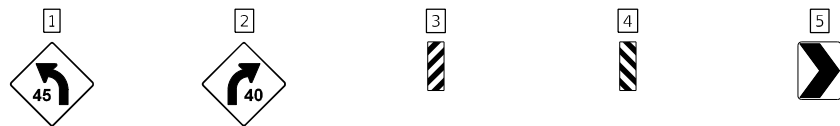
SINGH SINGH & ASSOCIATES, INC. CONSULTING ENGINEERS	USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
	PLOT SCALE = 100,0000' / in.	DRAWN - TSHINEZORIG	REVISED -
	PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
		DATE - 03/16/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC RAMP C - STAGE 1/1A	
SCALE: 1"=50'	SHEET OF SHEETS STA. TO STA.

F.A./P.RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	198
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

SIGNING LEGEND



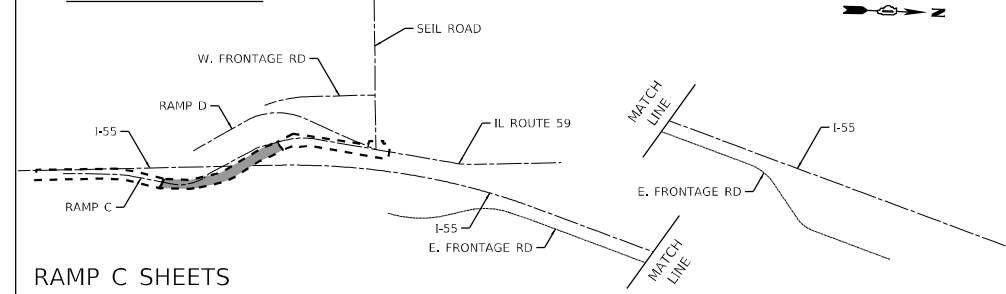
MAINTENANCE OF TRAFFIC LEGEND

- PR PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT CONSTRUCTED DURING THIS STAGE
- TEMP PAVEMENT PREVIOUSLY CONSTRUCTED
- DRUM OR TYPE II BARRICADE (SEE GENERAL NOTE 10)
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE WITH STEADY BURNING LIGHTS
- TEMP CONCRETE BARRIER
- IMPACT ATTENUATORS, TEMPORARY (FULL REDIRECTIVE, NARROW)
- VERTICAL PANEL WITH STEADY BURNING LIGHTS (SEE GENERAL NOTE 10)
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- EX SIGN ON PERMANENT SUPPORT

TEMPORARY PAVEMENT MARKING LEGEND

- (A) TMP PVT MK L&S TAPE
- (B) TMP PVT MK L4 TAPE; SOLID WHITE
- (C) TMP PVT MK L4 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (D) TMP PVT MK L4 TAPE; SOLID YELLOW
- (E) TMP PVT MK L4 TAPE; DOUBLE YELLOW
- (F) TMP PVT MK L4 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (G) TMP PVT MK L5 TAPE; WHITE SKIP-DASH (10' DASH, 30' SKIP)
- (H) TMP PVT MK L6 TAPE; SOLID WHITE
- (I) TMP PVT MK L6 TAPE; WHITE DOTTED (2' DASH, 6' SKIP)
- (J) TMP PVT MK L8 TAPE; SOLID WHITE
- (K) TMP PVT MK L8 TAPE; WHITE DOTTED (3' DASH, 9' SKIP)
- (L) TMP PVT MK L12 TAPE; SOLID WHITE (30' C-C @ 45°)
- (M) TMP PVT MK L12 TAPE; SOLID YELLOW (45° DIAGONALS)
- (N) TMP PVT MK L24 TAPE; SOLID WHITE
- (O) TMP PVT MK L6 TAPE; WHITE (3' DASH, 9' SKIP)

MOT KEY MAP



RAMP C SHEETS



USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
	DRAWN - TSHINEZORIG	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - ROCAMPO	REVISED -
PLOT DATE = 3/9/2022	DATE - 03/16/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

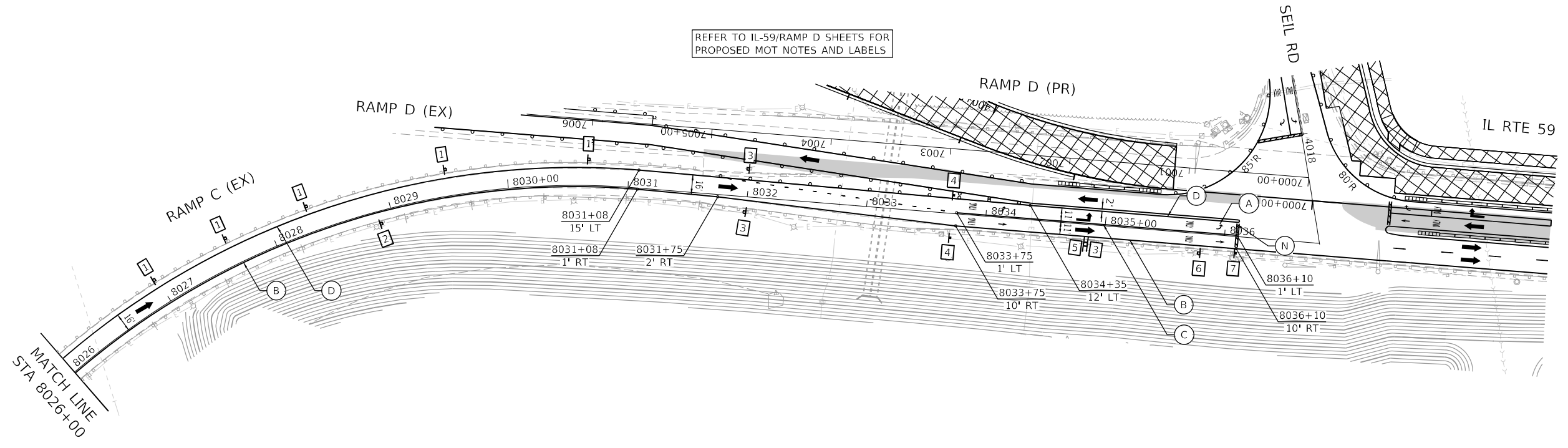
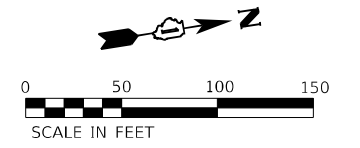
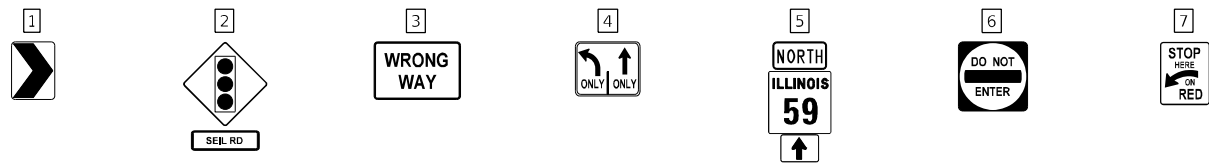
MAINTENANCE OF TRAFFIC
RAMP C - STAGE 1/1A

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

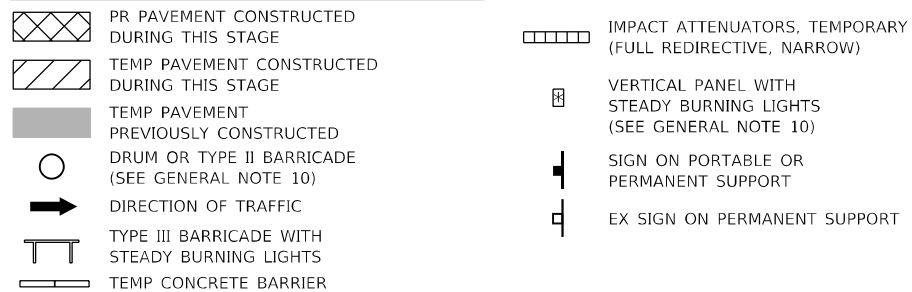
F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2018-075-R	WILL	1510	199
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				

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55146
2012/11/30

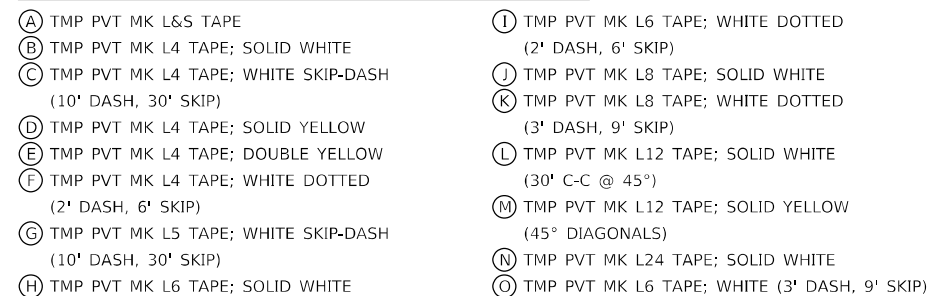
SIGNING LEGEND



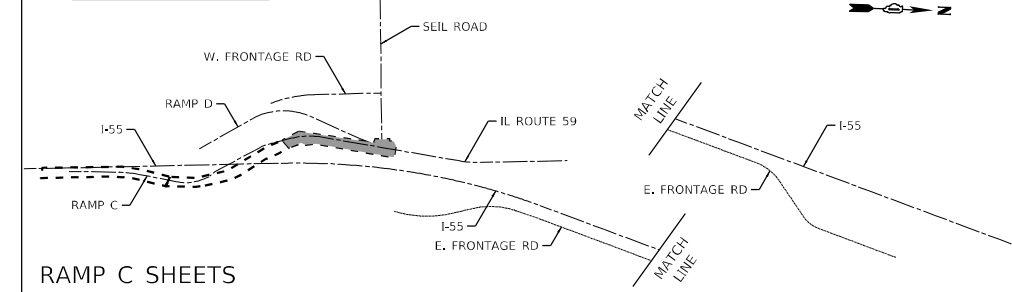
MAINTENANCE OF TRAFFIC LEGEND



TEMPORARY PAVEMENT MARKING LEGEND



MOT KEY MAP



MODEL: Default
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 D:\62H15-shi-mot-stage1-RampC-003.dgn
 55146
 2012/11/30

	USER NAME = rocampo	DESIGNED - CJANKOVICH	REVISED -
	PLOT SCALE = 100,0000' / in.	DRAWN - TSHINEZORIG	REVISED -
	PLOT DATE = 3/9/2022	CHECKED - ROCAMPO	REVISED -
		DATE - 03/16/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=50'		SHEET	OF	SHEETS	STA.	TO	STA.
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F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
=	2018-075-R	WILL	1510	200
CONTRACT NO. 62H15				
FAI 55, FAP 338 ILLINOIS FED. AID PROJECT				