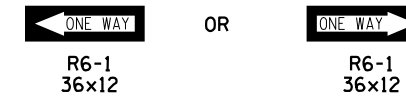
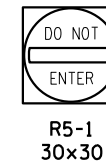


NOTE:
A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.

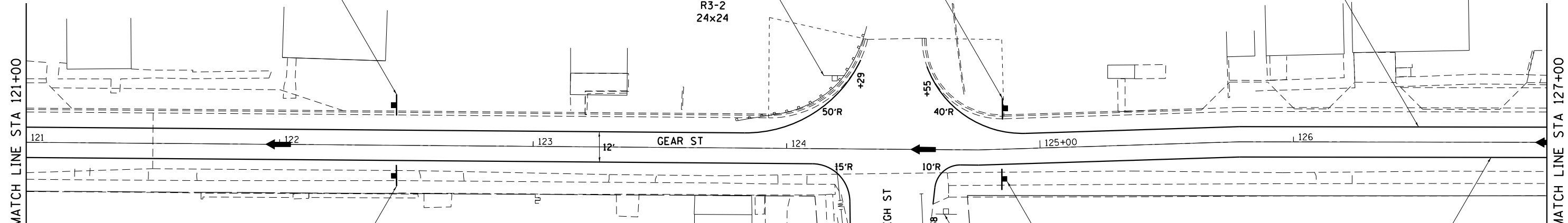


- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84

"NO LEFT TURN" SIGN (R3-2) IS TO BE MOUNTED TO THE EXISTING STOP SIGN POST

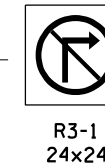
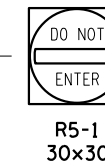


4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE



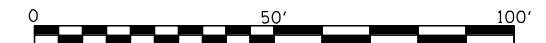
- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84

4" TEMPORARY PAVEMENT MARKING - PAINT SOLID YELLOW



"NO RIGHT TURN" SIGN (R3-1) IS TO BE MOUNTED TO THE EXISTING STOP SIGN POST

← DIRECTION OF TRAFFIC



MODEL: D:\p\h\...
 FILE NAME: SUPPROJETS\2011\01095D10_IDOT_P\B1515\m29_Galena_US_2010\DESIGN\TRANSMANAGED_FILES_AS_OF_2-15-2012\64880-STAGING.dgn



USER NAME = mslick	DESIGNED - AMF	REVISED -
	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

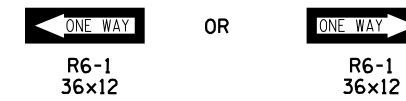
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GEAR STREET
SOUTHBOUND DETOUR**

SCALE: 1"=20' SHEET NO. 2 OF 11 SHEETS STA. 121+00 TO STA. 127+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	103
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

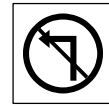
NOTE:
A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



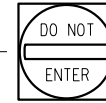
- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5

"NO LEFT TURN" SIGN (R3-2) IS TO BE MOUNTED TO THE EXISTING STOP SIGN POST



R3-2
24x24

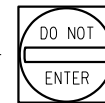


R5-1
30x30

4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5



R5-1
30x30

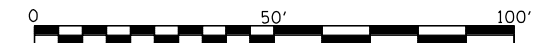
4" TEMPORARY PAVEMENT MARKING - PAINT SOLID YELLOW



R3-1
24x24

"NO RIGHT TURN" SIGN (R3-1) IS TO BE MOUNTED TO THE EXISTING STOP SIGN POST

← DIRECTION OF TRAFFIC



MODEL: D:\p\h\... FILE NAME: S:\PROJECTS\2011\095D10_IDOT_PTB152\m29_Geardb.us_2010\DESIGN\TRANS\BEMAN\MAILED_FILES_AS_OF_2-15-2012\264880-STAGING.dgn



USER NAME = mslick	DESIGNED - AMF	REVISED -
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PLOT DATE = 10/15/2011	DATE - 5/22/20	REVISED -

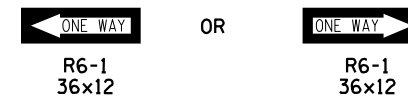
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GEAR STREET
SOUTHBOUND DETOUR**

SCALE: 1"=20' SHEET NO. 3 OF 11 SHEETS STA. 127+00 TO STA. 133+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	104
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

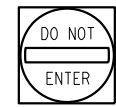
NOTE:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



4" TEMPORARY PAVEMENT MARKING - PAINT
 SOLID WHITE

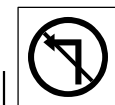


R1-1
 30x30



R5-1
 30x30

24" TEMPORARY PAVEMENT MARKING - PAINT
 WHITE STOP BAR

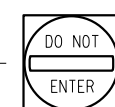


R3-2
 24x24

S WEST ST

GEAR ST

4" TEMPORARY PAVEMENT MARKING - PAINT
 SOLID YELLOW



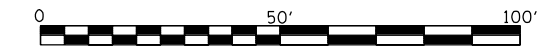
R5-1
 30x30



R3-1
 24x24

"NO RIGHT TURN" SIGN (R3-1)
 IS TO BE MOUNTED TO THE
 EXISTING STOP SIGN POST

← DIRECTION OF TRAFFIC



MATCH LINE STA 133+00

MATCH LINE STA 139+25

MODEL: D:\m\h\...
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

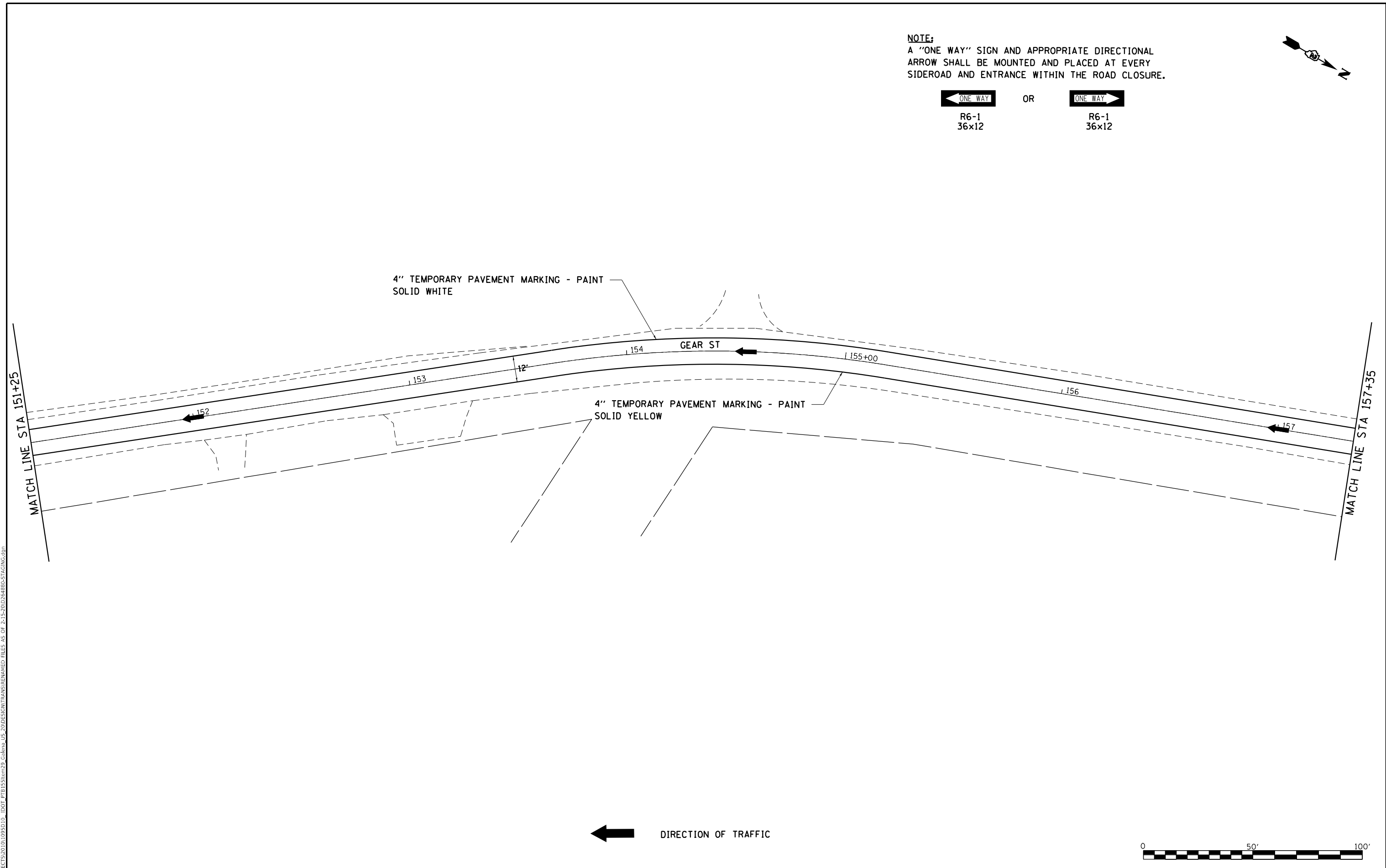
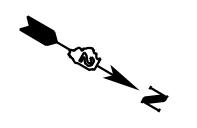
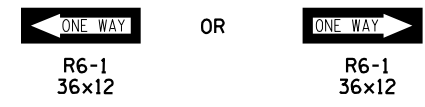
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GEAR STREET
 SOUTHBOUND DETOUR**

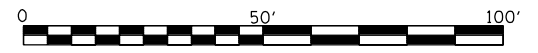
SCALE: 1"=20' SHEET NO. 4 OF 11 SHEETS STA. 133+00 TO STA. 139+25

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	105
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

NOTE:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



← DIRECTION OF TRAFFIC



MODEL: D:\m\h\...
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USER NAME = mslick	DESIGNED - AMF	REVISED -
DRAWN - TJA	REVISOR -	
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

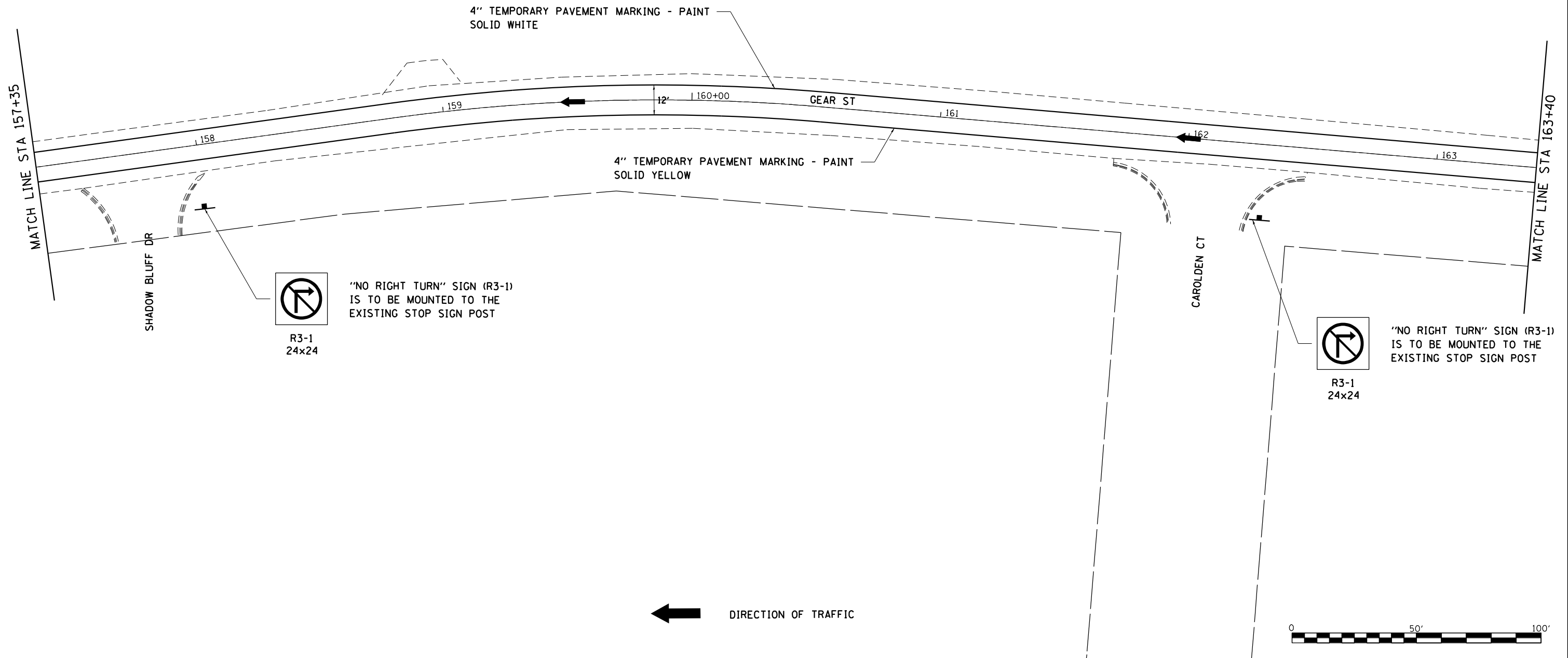
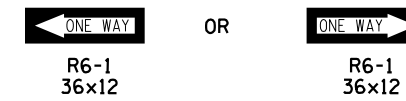
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**


**GEAR STREET
 SOUTHBOUND DETOUR**

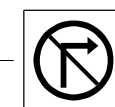
SCALE: 1"=20' SHEET NO. 7 OF 11 SHEETS STA. 151+25 TO STA. 157+35

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	108
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

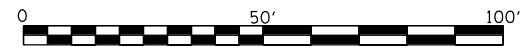
NOTE:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.




R3-1
 24x24
 "NO RIGHT TURN" SIGN (R3-1)
 IS TO BE MOUNTED TO THE
 EXISTING STOP SIGN POST


R3-1
 24x24
 "NO RIGHT TURN" SIGN (R3-1)
 IS TO BE MOUNTED TO THE
 EXISTING STOP SIGN POST

 DIRECTION OF TRAFFIC



MODEL: D:\m\h\...
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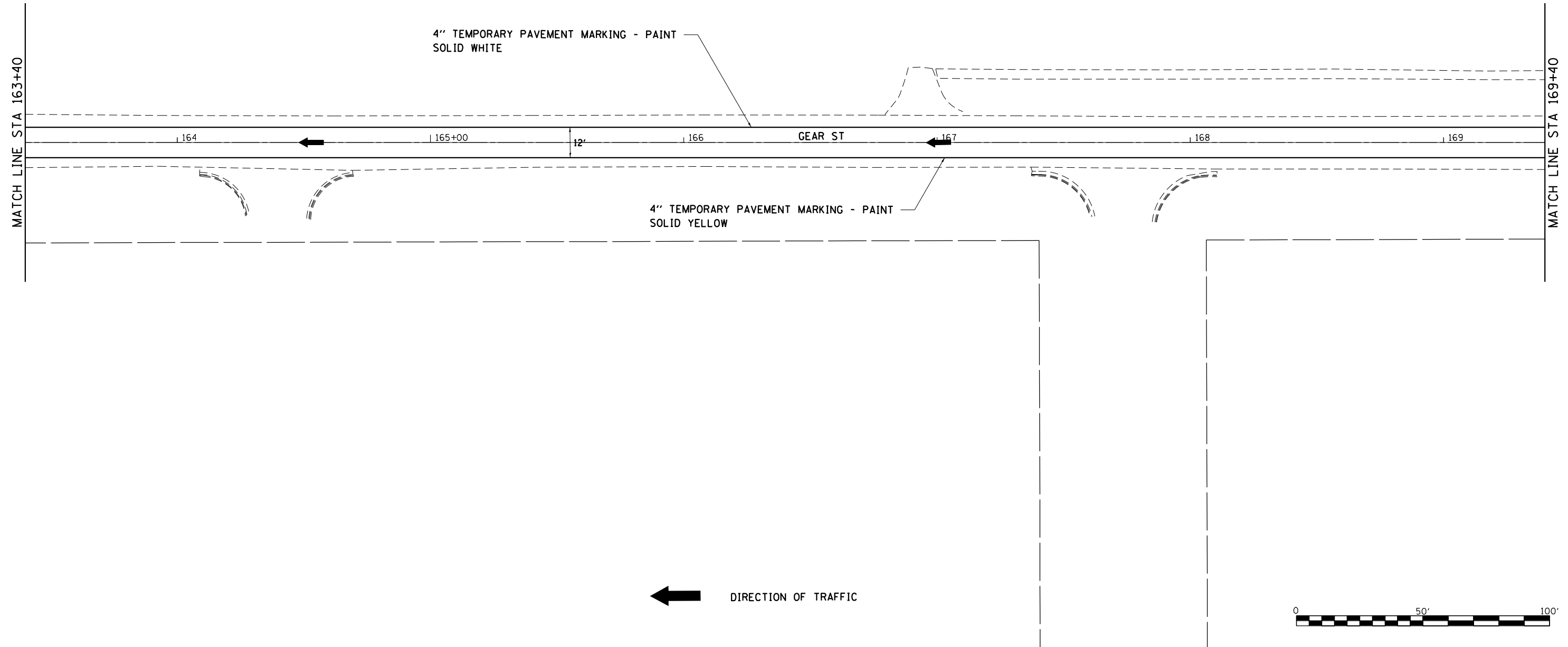
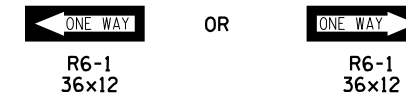
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

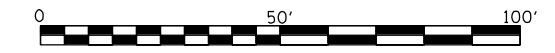
**GEAR STREET
 SOUTHBOUND DETOUR**
 SCALE: 1"=20' SHEET NO. 8 OF 11 SHEETS STA. 157+35 TO STA. 163+40

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	109
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

NOTE:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



← DIRECTION OF TRAFFIC



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USER NAME = mslick	DESIGNED - AMF	REVISED -
	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

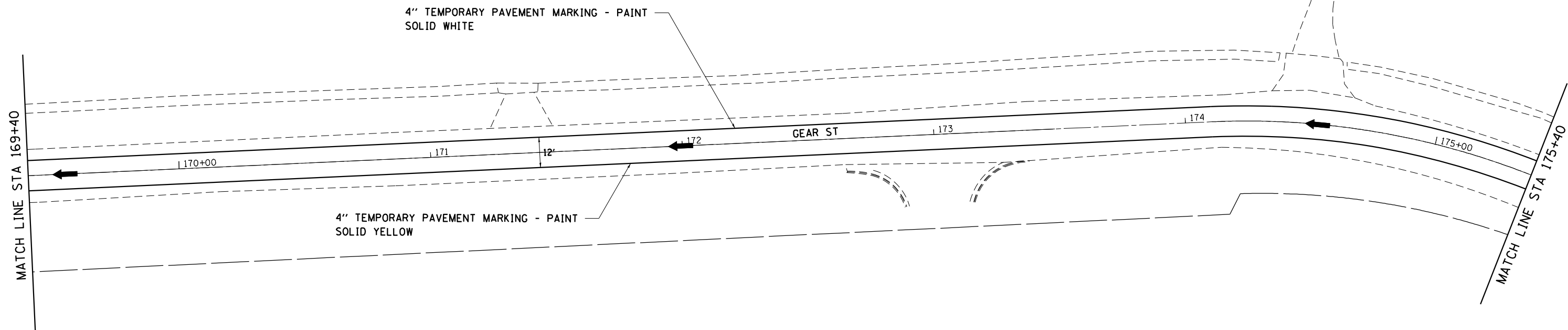
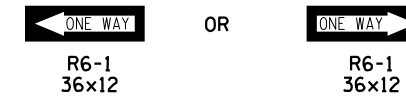
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GEAR STREET
SOUTHBOUND DETOUR

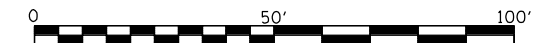
SCALE: 1"=20' SHEET NO. 9 OF 11 SHEETS STA. 163+40 TO STA. 169+40

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	110
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

NOTE:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



← DIRECTION OF TRAFFIC



MODEL: D:\p\h\...
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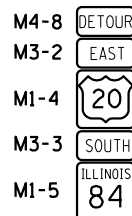
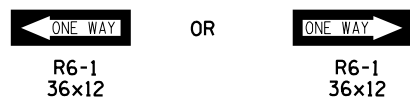
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	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GEAR STREET
 SOUTHBOUND DETOUR**
 SCALE: 1"=20' SHEET NO. 10 OF 11 SHEETS STA. 169+40 TO STA. 175+40

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	111
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

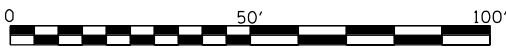
NOTE:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL
 ARROW SHALL BE MOUNTED AND PLACED AT EVERY
 SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



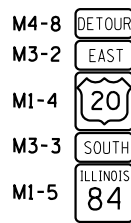
4" TEMPORARY PAVEMENT MARKING - PAINT
 SOLID WHITE

4" TEMPORARY PAVEMENT MARKING - PAINT
 SOLID YELLOW

MODEL: D:\p\h\...
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← DIRECTION OF TRAFFIC



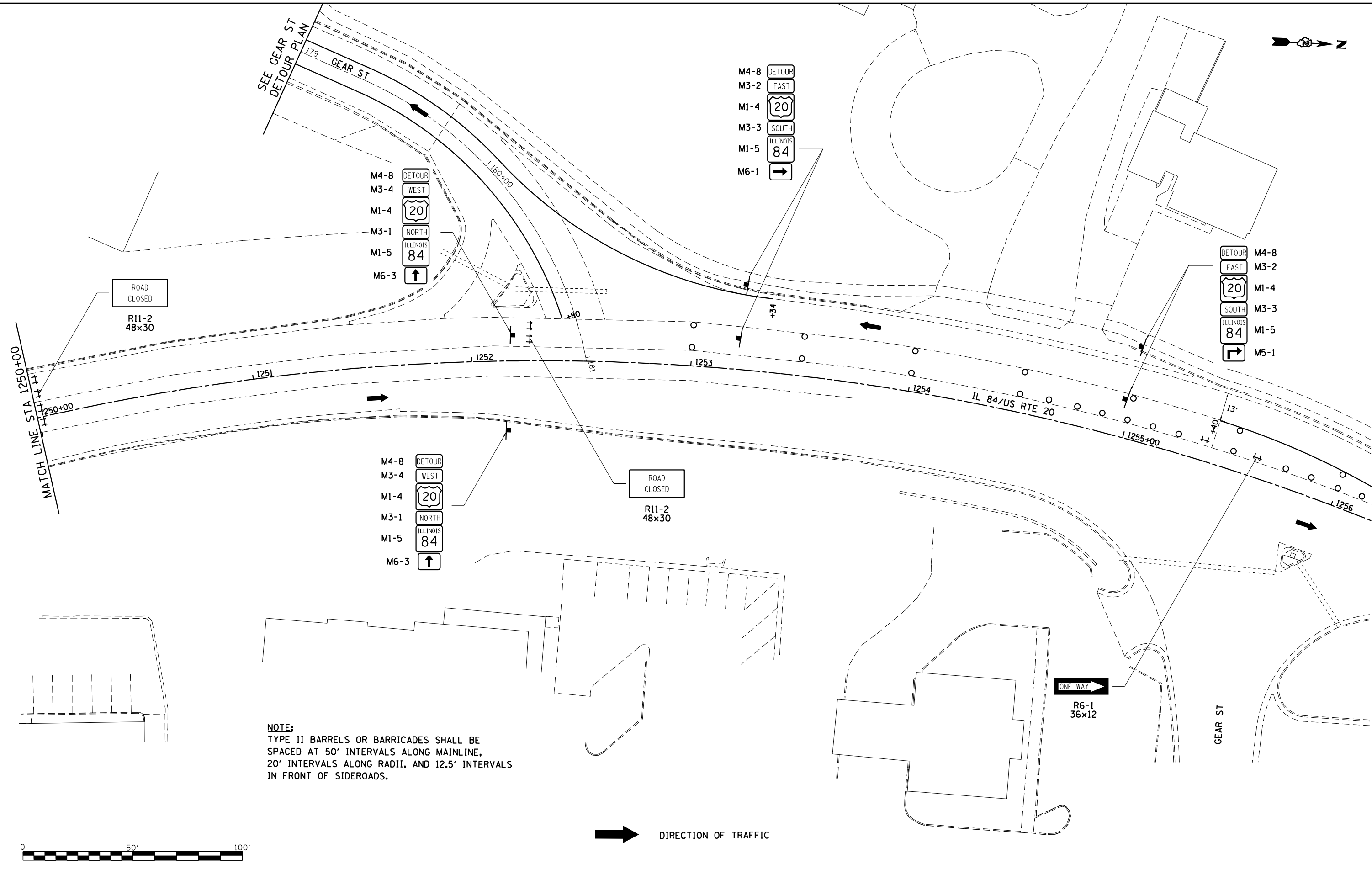
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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

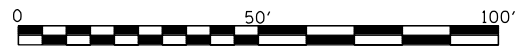
**GEAR STREET
 SOUTHBOUND DETOUR**

SCALE: 1"=20' SHEET NO. 11 OF 11 SHEETS STA. 175+40 TO STA. 181+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	112
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				



NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



DIRECTION OF TRAFFIC →

MODEL: D:\m\h\...
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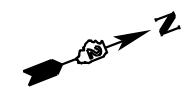


USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
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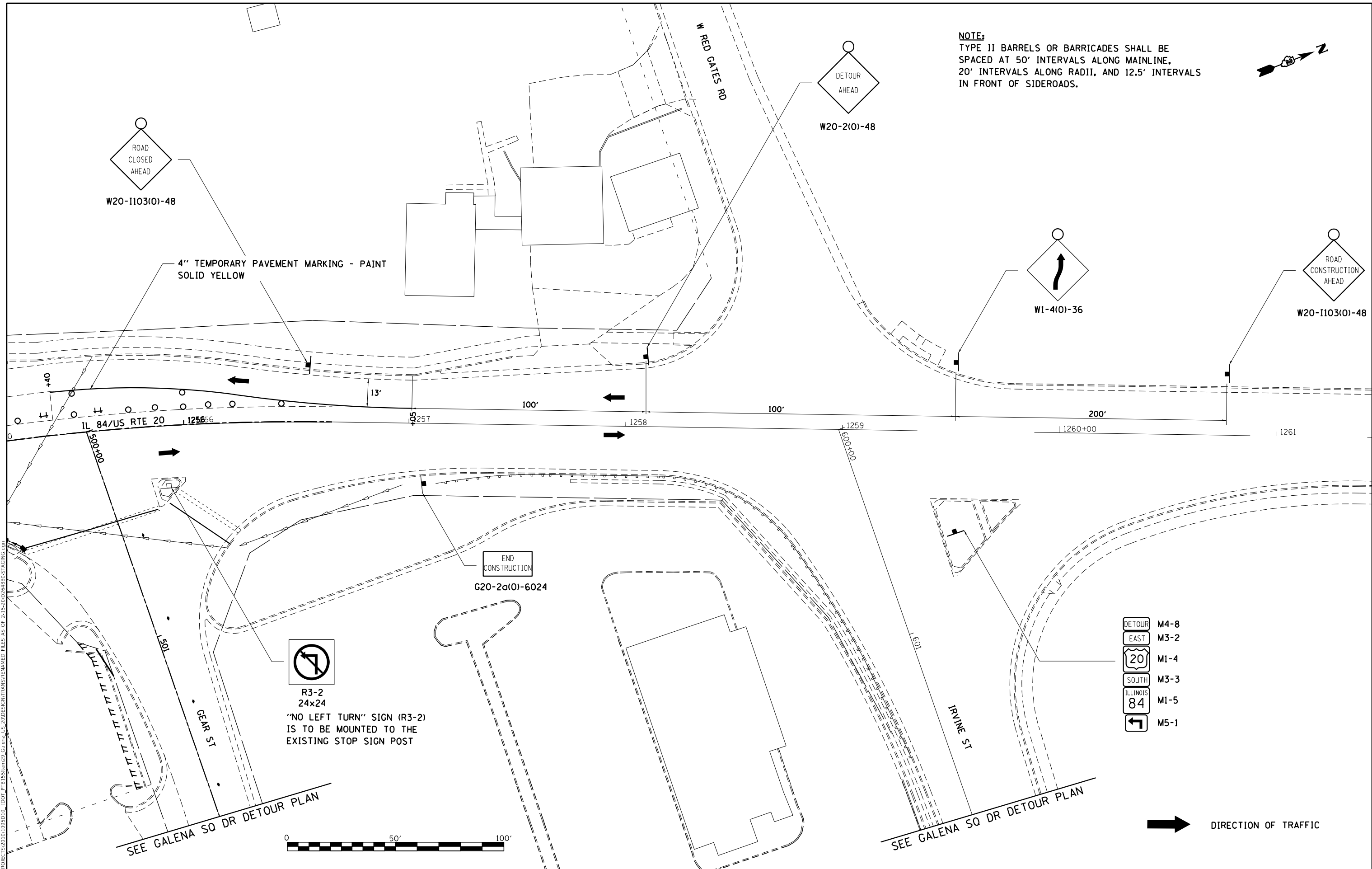
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL RTE 84US 20 SOUTHBOUND DETOUR		
SCALE: 1"=20'	SHEET NO. 1 OF 2 SHEETS	STA. 1250+00 TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVISS	679	113
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



MODEL: D:\p\h\...
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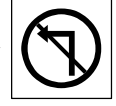
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84US 20
SOUTHBOUND DETOUR

SCALE: 1"=20' SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	114
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

IL 84/US RTE 20



R3-2
24x24



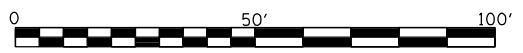
W20-1103(0)-48

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- ← M6-1

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- ↩ M5-1

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M6-3 ↑

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M6-1 ←



MODEL: D:\m\h\PROJECTS\2010\095D10_IDOT_PT1515\m29_Galena_IL 84\US 20\DESIGN\TRANS\BEMARKED_FILES_AS_OF_2-15-2010\264880-STAGING.dwg



USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=20'
SHEET NO. 1 OF 1 SHEETS

DETOUR
GALENA SQUARE DRIVE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	115
CONTRACT NO. 64880				

ILLINOIS FED. AID PROJECT

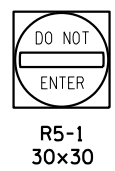
NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE AND 20' INTERVALS ALONG RADII.

4" TEMPORARY PAVEMENT MARKING - PAINT SOLID YELLOW

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- M5-1

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- M6-1

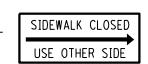
MOUNTED TO SIGNAL POLE



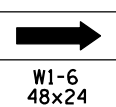
R5-1 30x30

NORTH SIDE MOUNTED TO SIGNAL POLE

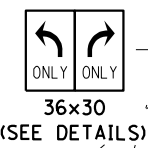
- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M5-1



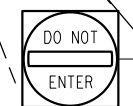
R9-10 24x12



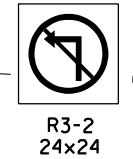
W1-6 48x24



36x30 (SEE DETAILS)



R5-1 30x30



R3-2 24x24

MOUNTED TO SIGNAL POLE

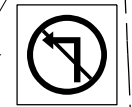
POLYUREA PVMT MKG TYPE I - LT TURN ARROW - WHITE STA. 300+82 AND STA. 301+18

4" POLYUREA PVMT MKG TYPE I - DOUBLE YELLOW STA. 300+63 TO 301+38

MOUNT TO LIGHT POLE ON BRIDGE RT STA 1194+29

DO NOT BLOCK EXISTING STOP SIGN

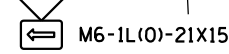
ROAD CLOSED R11-2 48x30



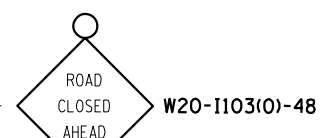
R3-2 24x24



W20-1103(0)-48



M6-1L(0)-21x15



W20-1103(0)-48

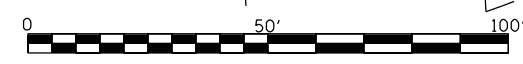
SEQUENCE OF OPERATIONS

1. STAGES 1B IS TO ALLOW FOR A PORTION OF THE PROPOSED SANITARY SEWER TO BE CONSTRUCTED ON THE WEST SIDE OF IL 84/US 20 AND TO CROSS TO THE EAST AT 1197+50.
2. SETUP TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS AND AS SHOWN ON THE STAGING PLANS BEGINNING WITH THE GEAR ST DETOUR ROUTE.
3. WORK IS TO BE PERFORMED ON THE WEST SIDE OF IL 84/US 20 FROM STA 1196+09 TO STA 1198+05.
4. INSTALL TEMPORARY PAVEMENT FROM STA. 1197+55 TO STA 1198+05.
5. EXCESS EARTH EXCAVATION TO BE PLACED IN THE LARGE EMBANKMENT AREA FROM STA 1230+00 TO STA 1247+00 LT.

DIRECTION OF TRAFFIC (arrow pointing right)

TEMPORARY PAVEMENT (stippled pattern)

WORK ZONE (hatched pattern)



MODEL: D:\m\h\PROJECTS\2011\09\25\10_IDOT_FT1515\m23_Galena_US_20\DESIGN\TRANSMANAGED_FILES_AS_OF_2-15-2012\264880-STAGING.dwg



USER NAME = mslick
DESIGNED - AMF
DRAWN - TJA
PLOT SCALE = 480,0000' / ft.
CHECKED - GFS
PLOT DATE = 10/15/2021
DATE = 5/22/20

REVISED -
REVISED -
REVISED -
REVISED -

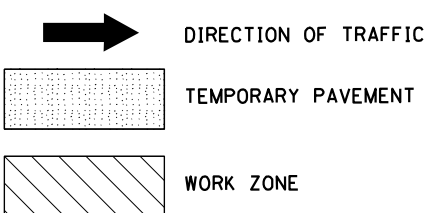
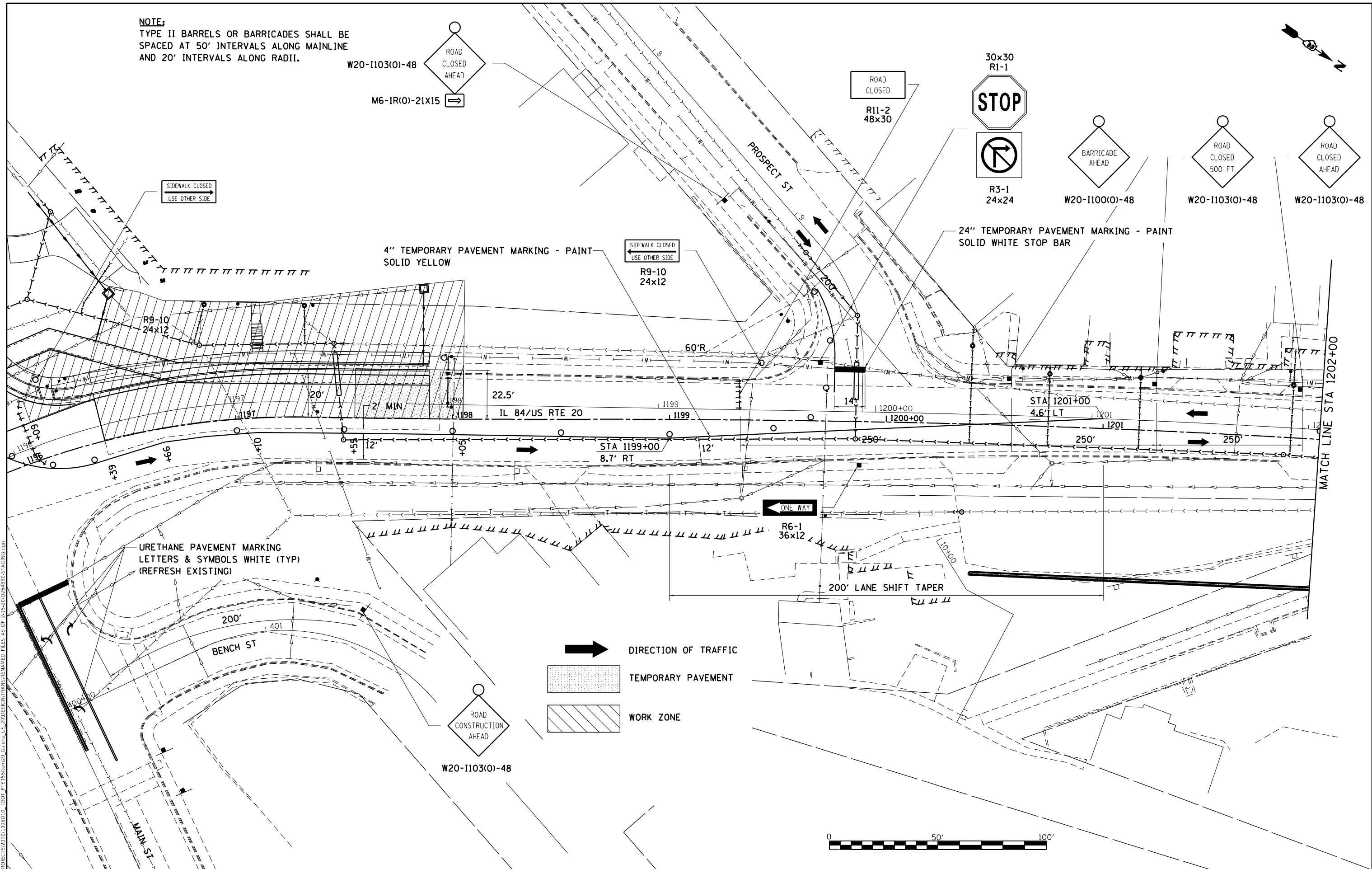
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
STAGE 1B**

SCALE: 1"=20' SHEET NO. 1 OF 2 SHEETS STA. 15+00 TO STA. 19+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	117
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE AND 20' INTERVALS ALONG RADII.



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USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
STAGE IB**

SCALE: 1"=20' SHEET NO. 2 OF 2 SHEETS STA. 1196+00 TO STA. 1202+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVISS	679	118
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

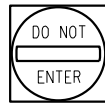
NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE AND 20' INTERVALS ALONG RADII.

4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID WHITE

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- ← M5-1

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- ← M6-1

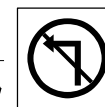
MOUNTED TO SIGNAL POLE



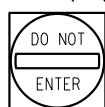
R5-1
30x30

NORTH SIDE MOUNTED TO SIGNAL POLE

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M5-1 →



R3-2
24x24



R5-1
30x30

4" TEMPORARY PAVEMENT MARKING - PAINT
WHITE SKIP DASH 2'/4'

4" TEMPORARY PAVEMENT MARKING - PAINT
YELLOW SKIP DASH 2'/4'

4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID WHITE

STA 1194+41-1195+39

4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID WHITE STOP BAR

END
DETOUR

M4-8a
24x18

SEQUENCE OF OPERATIONS

1. STAGES 1C IS TO BE CONSTRUCTED TO ALLOW TURNING MOVEMENTS FOR TRUCKS ONTO IL 84/US 20 FOR THE REMAINDER OF THE PROJECT
2. SETUP TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS AND AS SHOWN ON THE STAGING PLANS.
3. WORK IS TO BE PERFORMED ON THE EAST SIDE OF IL 84/US 20 FROM STA 1195+98 TO STA 1198+05.
4. EXCESS EARTH EXCAVATION TO BE PLACED IN THE LARGE EMBANKMENT AREA FROM STA 1230+00 TO STA 1247+00 LT.

➔ DIRECTION OF TRAFFIC



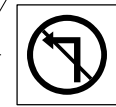
WORK ZONE



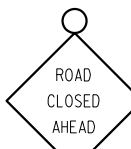
TEMPORARY PAVEMENT

DO NOT BLOCK
EXISTING STOP
SIGN

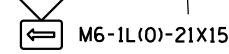
ROAD
CLOSED
R11-2
48x30



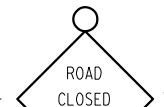
R3-2
24x24



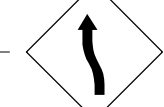
W20-1103(O)-48



M6-1R(O)-21X15



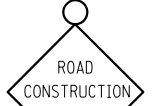
W20-1103(O)-48



W1-4(O)-30



W20-4(O)-48



W20-1103(O)-48

MOUNT TO LIGHT POLE ON BRIDGE
RT STA 1194+29

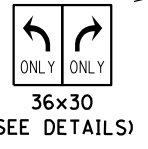
MOUNT TO LIGHT POLE ON BRIDGE
RT STA 1192+69

MOUNT TO LIGHT POLE ON BRIDGE
RT STA 1191+09

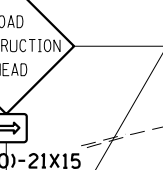
SIDEWALK
CLOSED
R9-9
24x12



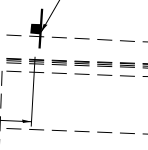
W20-1103(O)-48



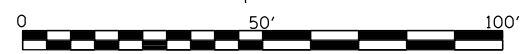
36x30
(SEE DETAILS)



W20-1103(O)-48



M6-1R(O)-21X15



MODEL: D:\p1\... FILE NAME: SUPPROJECTS\2011\09\05\10_IDDOT_P1B152\110329_Galena_US_20\DESIGN\TRANSMANAGED_FILES_AS OF 2-15-2012\264880-STAGING.dwg



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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

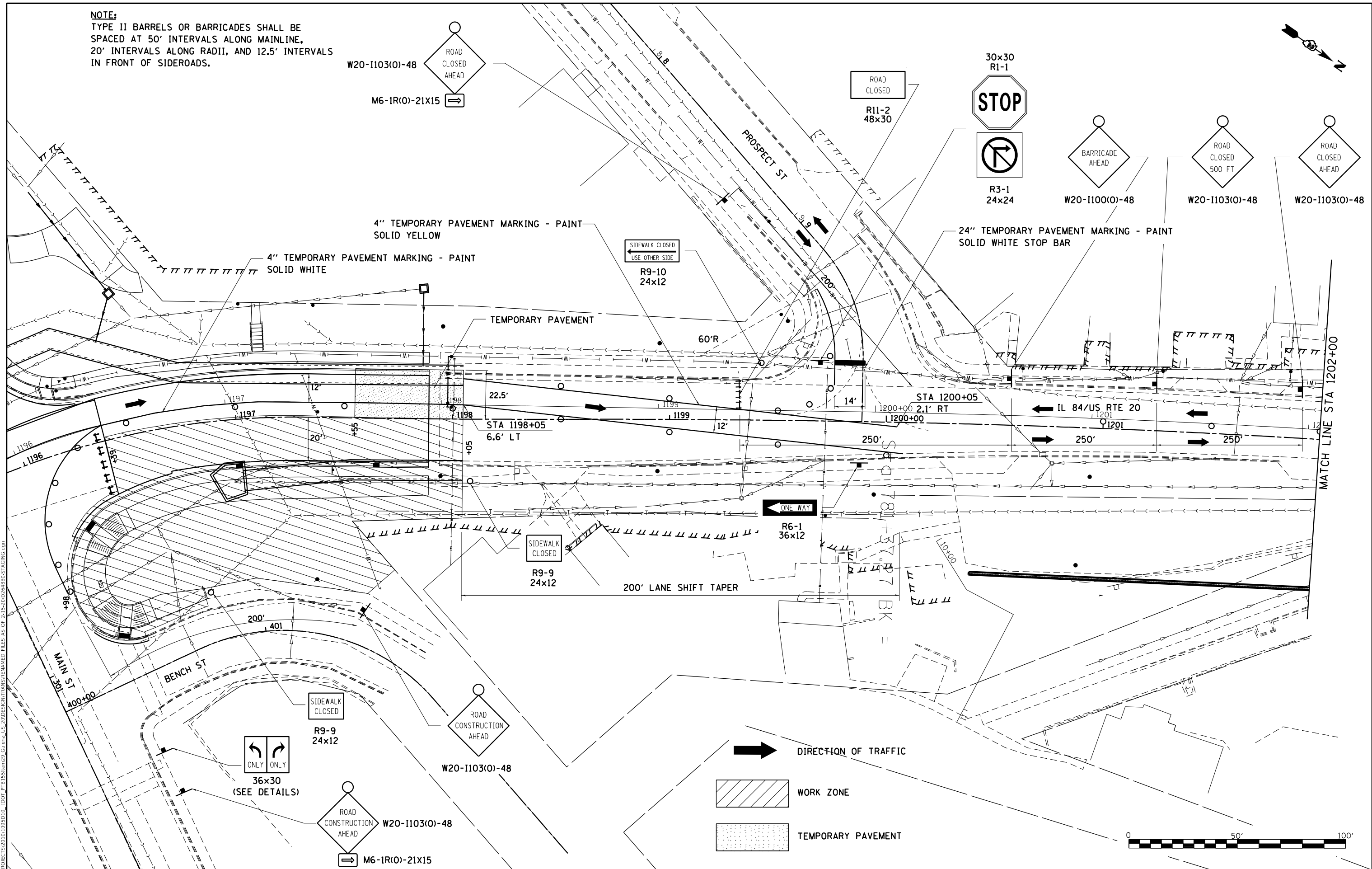
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BENCH STREET
STAGE 1C**

SCALE: 1"=20' SHEET NO. 1 OF 2 SHEETS STA. 15+00 TO STA. 19+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	119
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	

NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



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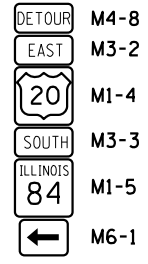
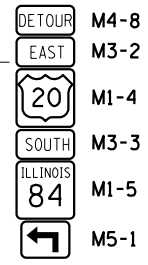
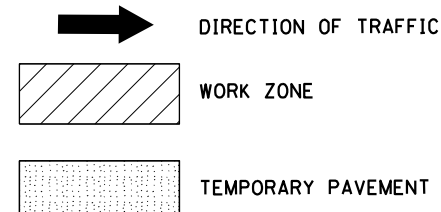
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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

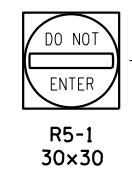
**IL RTE 84/US 20
 STAGE IC**
 SCALE: 1"=20' SHEET NO. 2 OF 2 SHEETS STA. 1196+00 TO STA. 1202+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	120
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE AND 20' INTERVALS ALONG RADII.

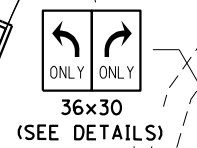
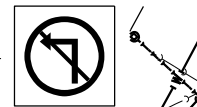
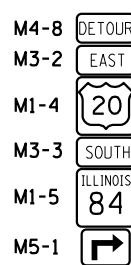


MOUNTED TO SIGNAL POLE



4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE

NORTH SIDE MOUNTED TO SIGNAL POLE

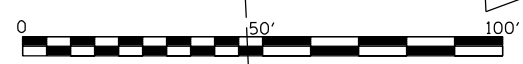


DO NOT BLOCK EXISTING STOP SIGN



SEQUENCE OF OPERATIONS

1. SETUP TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS AND AS SHOWN ON THE STAGING PLANS.
2. WORK IS TO BE PERFORMED ON THE EAST SIDE OF IL 84/US 20 FROM STA 1198+05 TO STA 1219+77.
3. ALL SIDEROADS SHALL REMAIN OPEN TO LOCAL TRAFFIC ONLY TO ALLOW ACCESS TO ALL PROPERTIES.
4. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE TEMPORARY ACCESS TO ALL ENTRANCES WITH THE EXCEPTION OF THE PROPERTY ON THE SOUTH SIDE OF HICKORY ST. THE CONTRACTOR SHALL ONLY BE REQUIRED TO PROVIDE ONE ACCESS FOR THAT PROPERTY AT RT STA 1223+00.
5. AT TIMES WHEN IT IS NECESSARY FOR THE CONTRACTOR TO CLOSE AN ENTRANCE IN ORDER TO COMPLETE HIS WORK, HE SHALL BE REQUIRED TO NOTIFY THE PROPERTY OWNERS PRIOR TO THE CLOSING AND SHALL KEEP THE TIME OF CLOSING TO A MINIMUM.
6. NO TRENCHES ADJACENT TO THE TRAVEL LANE SHALL BE LEFT OPEN OVERNIGHT.
7. EXISTING SANITARY SEWER SHALL BE TEMPORARILY CONNECTED TO THE PROPOSED SANITARY SEWER AT STA. 1219+75.
8. INSTALL TEMPORARY PAVEMENT FROM STA. 1218+50 TO STA. 1219+25.
9. EXCESS EARTH EXCAVATION TO BE PLACED IN THE LARGE EMBANKMENT AREA FROM STA 1230+00 TO STA 1247+00 LT.



USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
STAGE ID**

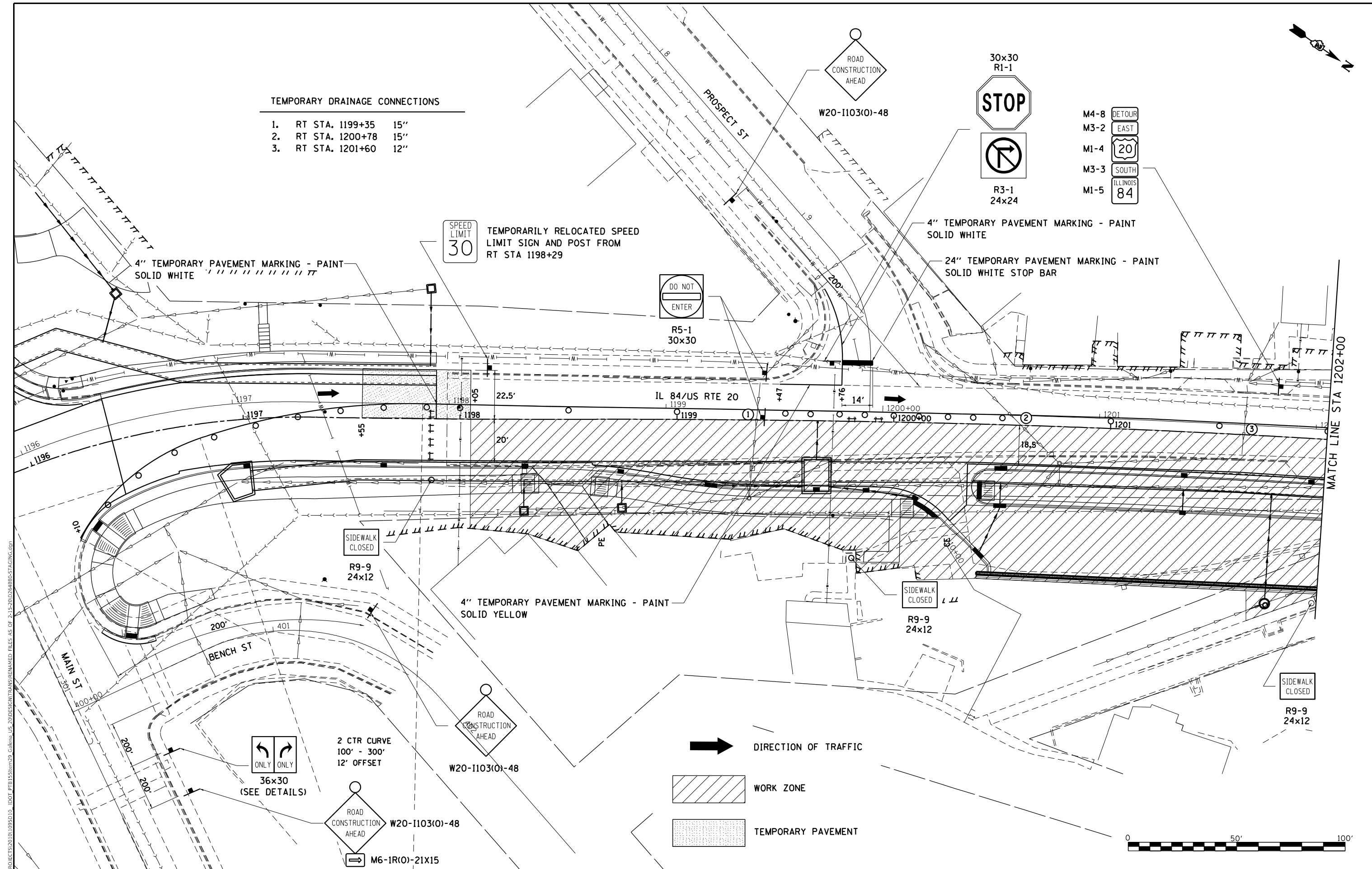
SCALE: 1"=20' SHEET NO. 1 OF 6 SHEETS STA. 15+00 TO STA. 19+00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 121
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	

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TEMPORARY DRAINAGE CONNECTIONS

1. RT STA. 1199+35 15"
2. RT STA. 1200+78 15"
3. RT STA. 1201+60 12"



- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84

SPEED LIMIT 30
 TEMPORARILY RELOCATED SPEED LIMIT SIGN AND POST FROM RT STA 1198+29

4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE

4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE

24" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE STOP BAR

IL 84/US RTE 20

MATCH LINE STA 1202+00

SIDEWALK CLOSED

SIDEWALK CLOSED

SIDEWALK CLOSED

4" TEMPORARY PAVEMENT MARKING - PAINT SOLID YELLOW

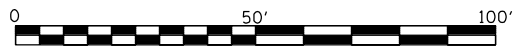
ONLY ONLY
 36x30 (SEE DETAILS)

2 CTR CURVE
 100' - 300'
 12' OFFSET

DIRECTION OF TRAFFIC

WORK ZONE

TEMPORARY PAVEMENT



MODEL: D:\p1\11...
 FILE NAME: SUBPROJECTS\2011\095D10_IDOT_RTE1199\29_Galena_US_20\DESIGN\TRANSMANAGED_FILES_AS_OF_2-15-2012\264880-STAGING.dwg



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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

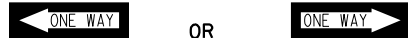
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE 84US 20
 STAGE ID

SCALE: 1"=20' SHEET NO. 2 OF 6 SHEETS STA. 1196+00 TO STA. 1202+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	122
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

NOTES:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.

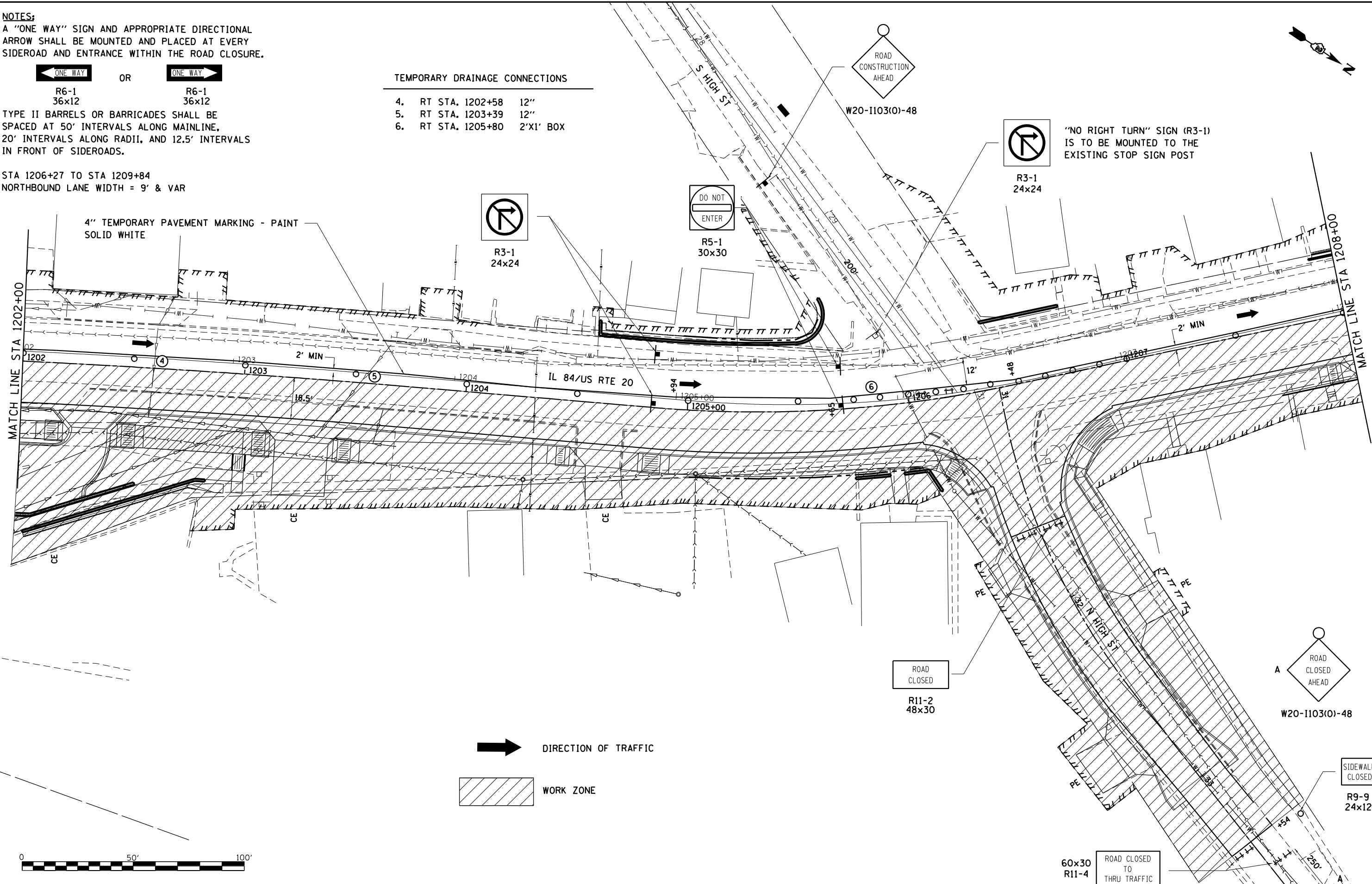


R6-1 36x12 OR R6-1 36x12
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

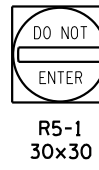
STA 1206+27 TO STA 1209+84
 NORTHBOUND LANE WIDTH = 9' & VAR

TEMPORARY DRAINAGE CONNECTIONS

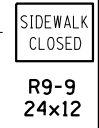
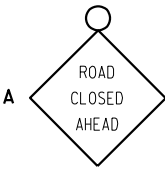
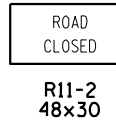
- 4. RT STA. 1202+58 12"
- 5. RT STA. 1203+39 12"
- 6. RT STA. 1205+80 2'X1' BOX



4" TEMPORARY PAVEMENT MARKING - PAINT
 SOLID WHITE



"NO RIGHT TURN" SIGN (R3-1) IS TO BE MOUNTED TO THE EXISTING STOP SIGN POST



DIRECTION OF TRAFFIC

WORK ZONE



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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 STAGE ID**
 SCALE: 1"=20' SHEET NO. 3 OF 6 SHEETS STA. 1202+00 TO STA. 1208+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVISS	679	123
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

TEMPORARY STORMSEWER CONNECTIONS

7. RT STA. 1210+76 15"

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS M1-5
- 84

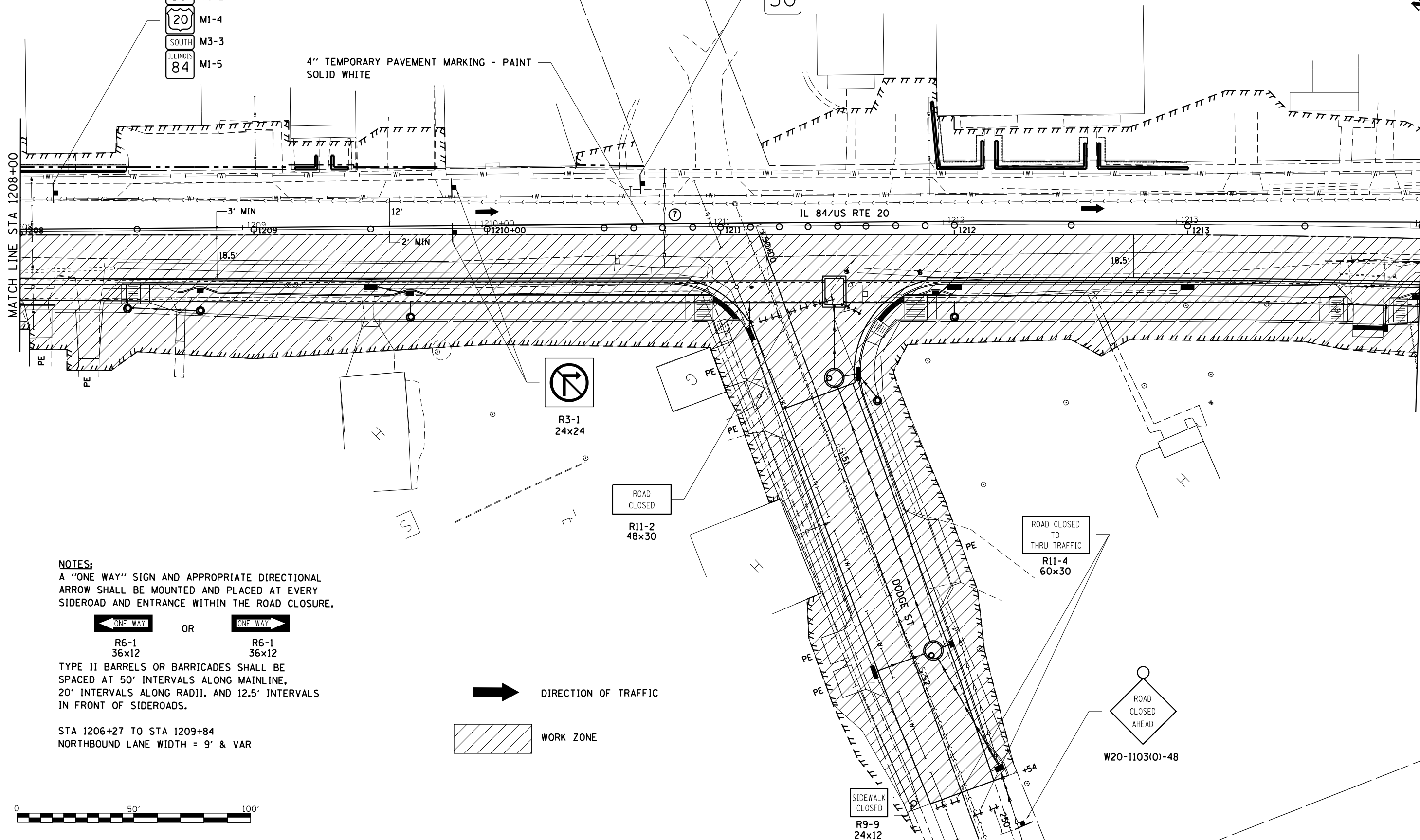
4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE

SPEED LIMIT 30

TEMPORARILY RELOCATED SPEED LIMIT SIGN AND POST FROM RT STA 1210+66

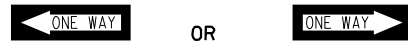
MATCH LINE STA 1208+00

MATCH LINE STA 1214+00



NOTES:

A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



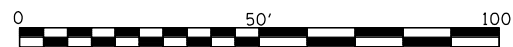
R6-1 36x12 OR R6-1 36x12

TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

STA 1206+27 TO STA 1209+84
NORTHBOUND LANE WIDTH = 9' & VAR

DIRECTION OF TRAFFIC

WORK ZONE



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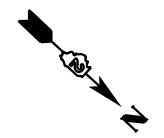
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	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84US 20
STAGE ID

SCALE: 1"=20' SHEET NO. 4 OF 6 SHEETS STA. 1208+00 TO STA. 1214+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVISS	679	124
				CONTRACT NO. 64880
ILLINOIS FED. AID PROJECT				



- DETOUR M4-8
- EAST M3-2
- 20 MI-4
- SOUTH M3-3
- ILLINOIS MI-5
- 84

- STOP 30x30 RI-1
- R3-1 24x24

- DO NOT ENTER R5-1 30x30

- R3-1 24x24

- DO NOT ENTER R5-1 30x30

DIRECTION OF TRAFFIC

WORK ZONE

24" TEMPORARY PAVEMENT MARKING - PAINT
SOLID WHITE STOP BAR

4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID WHITE

STA. 1219+75, 19.6' RT
TEMP MH-SAN 4' DIA, T1 CL

TEMPORARY 23' SAN SEW
T2 10" @ 2.0%

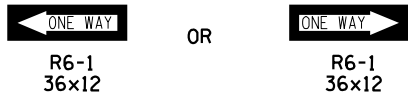
IL 84/US RTE 20

MATCH LINE STA 1214+00

MATCH LINE STA 1220+00

TEMPORARY SANITARY SEWER CONNECTION DETAIL

NOTES:
A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.

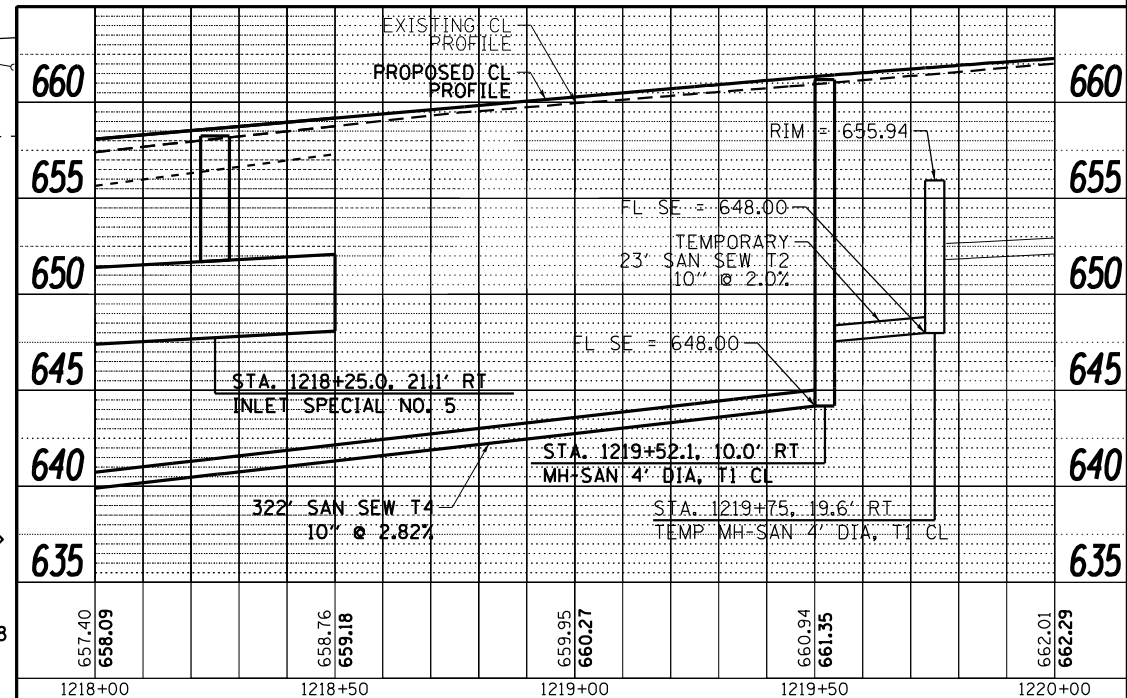


TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

ROAD CLOSED R11-2 48x30

ROAD CLOSED TO THRU TRAFFIC R11-4 60x30

ROAD CLOSED AHEAD W20-1103(O)-48



MODEL: D:\m\h\... FILE NAME: SURPROJECTS\2010\1095D10_IDOT_RTE84USRTE20_Galena_US_20DESIGNTRANSMEMO_FILES_AS OF 2-15-2010\264880-STAGING.dwg



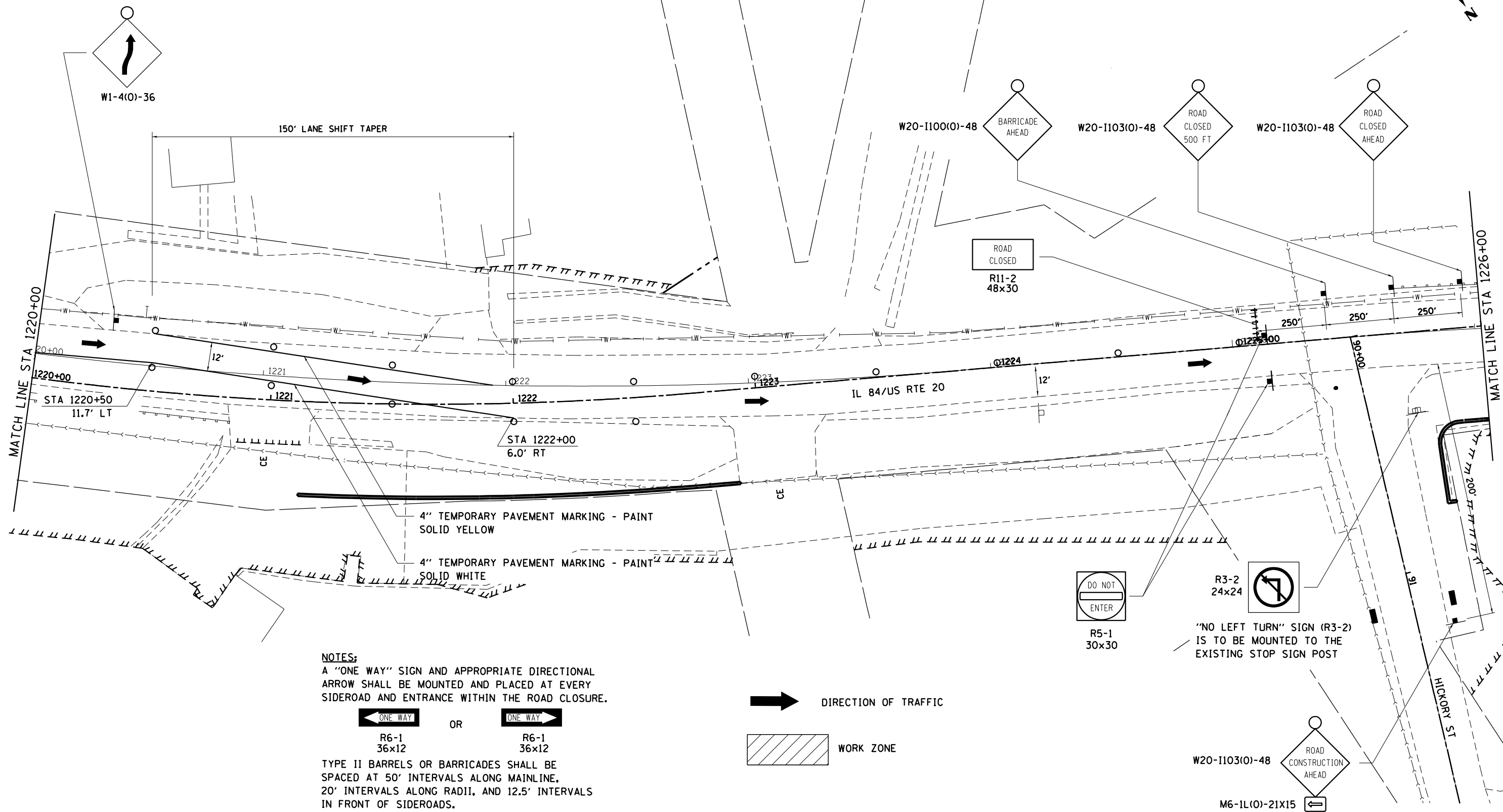
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	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

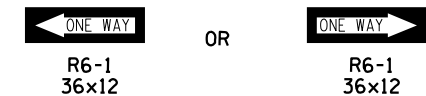
IL RTE 84US 20
STAGE ID

SCALE: 1"=20' SHEET NO. 5 OF 6 SHEETS STA. 1214+00 TO STA. 1220+00

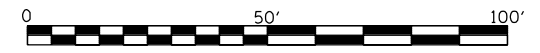
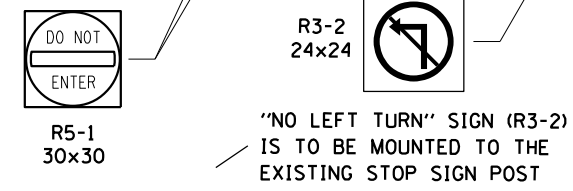
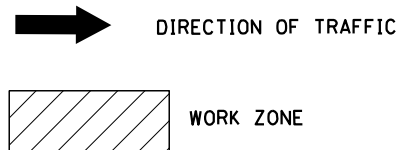
F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 125
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



NOTES:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



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USER NAME = mslick	DESIGNED - AMF	REVISED -
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL RTE 84US 20 STAGE ID	
SCALE: 1"=20'	SHEET NO. 6 OF 6 SHEETS
STA. 1220+00 TO STA. 1226+00	

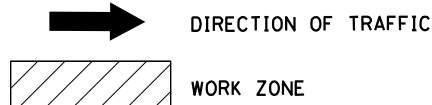
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	126
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE AND 20' INTERVALS ALONG RADII AND TAPER.

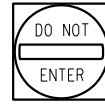
4" TEMPORARY PAVEMENT MARKING - PAINT SOLID YELLOW

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- M5-1

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- M6-1

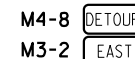


MOUNTED TO SIGNAL POLE

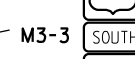


R5-1
30x30

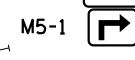
NORTH SIDE MOUNTED TO SIGNAL POLE



R3-2
24x24



M4-8



M3-2



M1-4



M3-3



M1-5



M5-1

SEQUENCE OF OPERATIONS

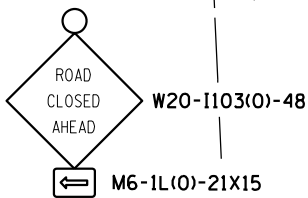
1. SETUP TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS AND AS SHOWN ON THE STAGING PLANS.
2. NORTHBOUND TRAFFIC IS TO BE MOVED OVER TO THE NEW NORTHBOUND LANE FROM STA 1197+55 TO STA 1221+25.
3. WORK IS TO BE PERFORMED ON THE WEST SIDE OF IL 84/US 20 FROM STA 1197+55 TO STA 1221+25.
4. ALL SIDEROADS WITH THE EXCEPTION OF HICKORY ST, SUMMIT ST, AND DELL ST SHALL REMAIN OPEN DURING ALL WORKING AND NON-WORKING HOURS.
5. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE TEMPORARY ACCESS TO ALL ENTRANCES WITH THE EXCEPTION OF THE PROPERTY ON THE SOUTH SIDE OF HICKORY ST. THE CONTRACTOR SHALL ONLY BE REQUIRED TO PROVIDE ONE ACCESS FOR THAT PROPERTY AT RT STA 1223+00.
6. AT TIMES WHEN IT IS NECESSARY FOR THE CONTRACTOR TO CLOSE AN ENTRANCE IN ORDER TO COMPLETE HIS WORK, HE SHALL BE REQUIRED TO NOTIFY THE PROPERTY OWNERS PRIOR TO THE CLOSING AND SHALL KEEP THE TIME OF CLOSING TO A MINIMUM.
7. NO TRENCHES ADJACENT TO THE TRAVEL LANE SHALL BE LEFT OPEN OVERNIGHT.
8. EXISTING BOX CULVERT SHALL BE TEMPORARILY CONNECTED TO THE PROPOSED STORM SEWER AT STA. 1220+75.
9. INSTALL TEMPORARY PAVEMENT FROM STA. 1218+50 TO STA. 1221+25.
10. EXCESS EARTH EXCAVATION TO BE PLACED IN THE LARGE EMBANKMENT AREA FROM STA 1230+00 TO STA 1247+00 LT.

DO NOT BLOCK EXISTING STOP SIGN

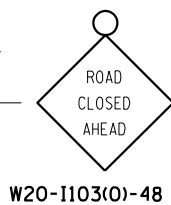
ROAD CLOSED
R11-2
48x30



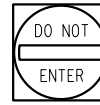
R3-2
24x24



M6-1L(O)-21X15



W20-1103(O)-48



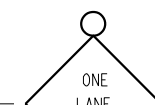
R5-1
30x30

SIDWALK CLOSED AHEAD
CROSS HERE

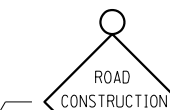
R9-11
24x18

END DETOUR

M4-8a
24x18



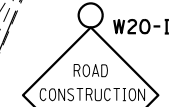
W20-4(O)-48



W20-1103(O)-48

MOUNT TO LIGHT POLE ON BRIDGE
RT STA 1194+29

MOUNT TO LIGHT POLE ON BRIDGE
RT STA 1192+69



M6-1R(O)-21X15



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84/US 20
STAGE IE

SCALE: 1"=20'

SHEET NO. 1 OF 6 SHEETS

STA. 15+00 TO STA. 19+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	127
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	

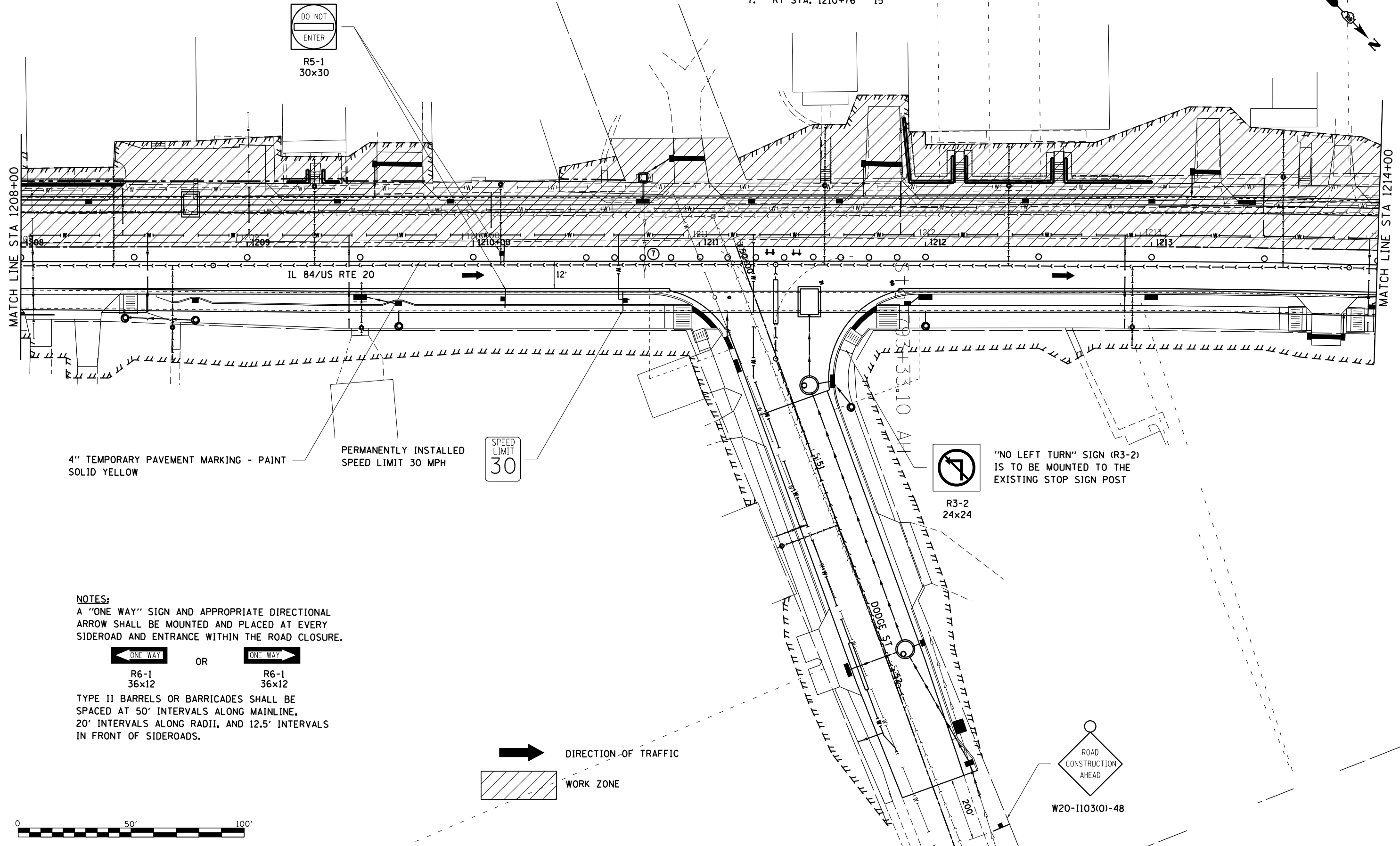
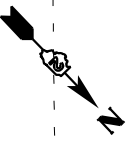
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

ABANDON AND FILL EXISTING STORM SEWER

7. RT STA. 1210+76 15"



4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID YELLOW

PERMANENTLY INSTALLED
SPEED LIMIT 30 MPH

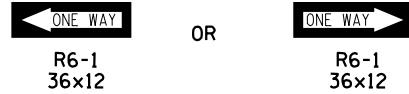


R3-2
24x24

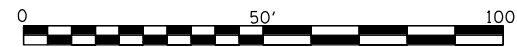
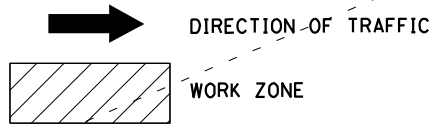
"NO LEFT TURN" SIGN (R3-2)
IS TO BE MOUNTED TO THE
EXISTING STOP SIGN POST

NOTES:

A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL
ARROW SHALL BE MOUNTED AND PLACED AT EVERY
SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE
SPACED AT 50' INTERVALS ALONG MAINLINE,
20' INTERVALS ALONG RADII, AND 12.5' INTERVALS
IN FRONT OF SIDEROADS.



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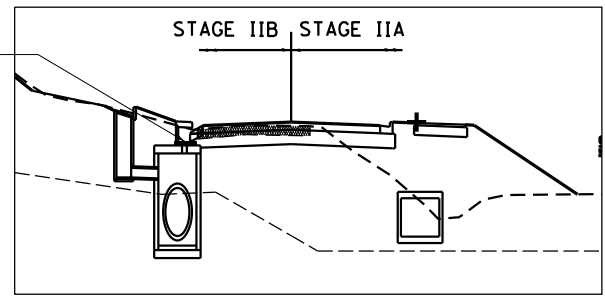
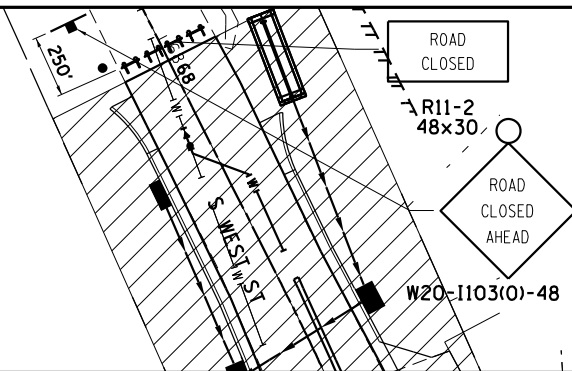
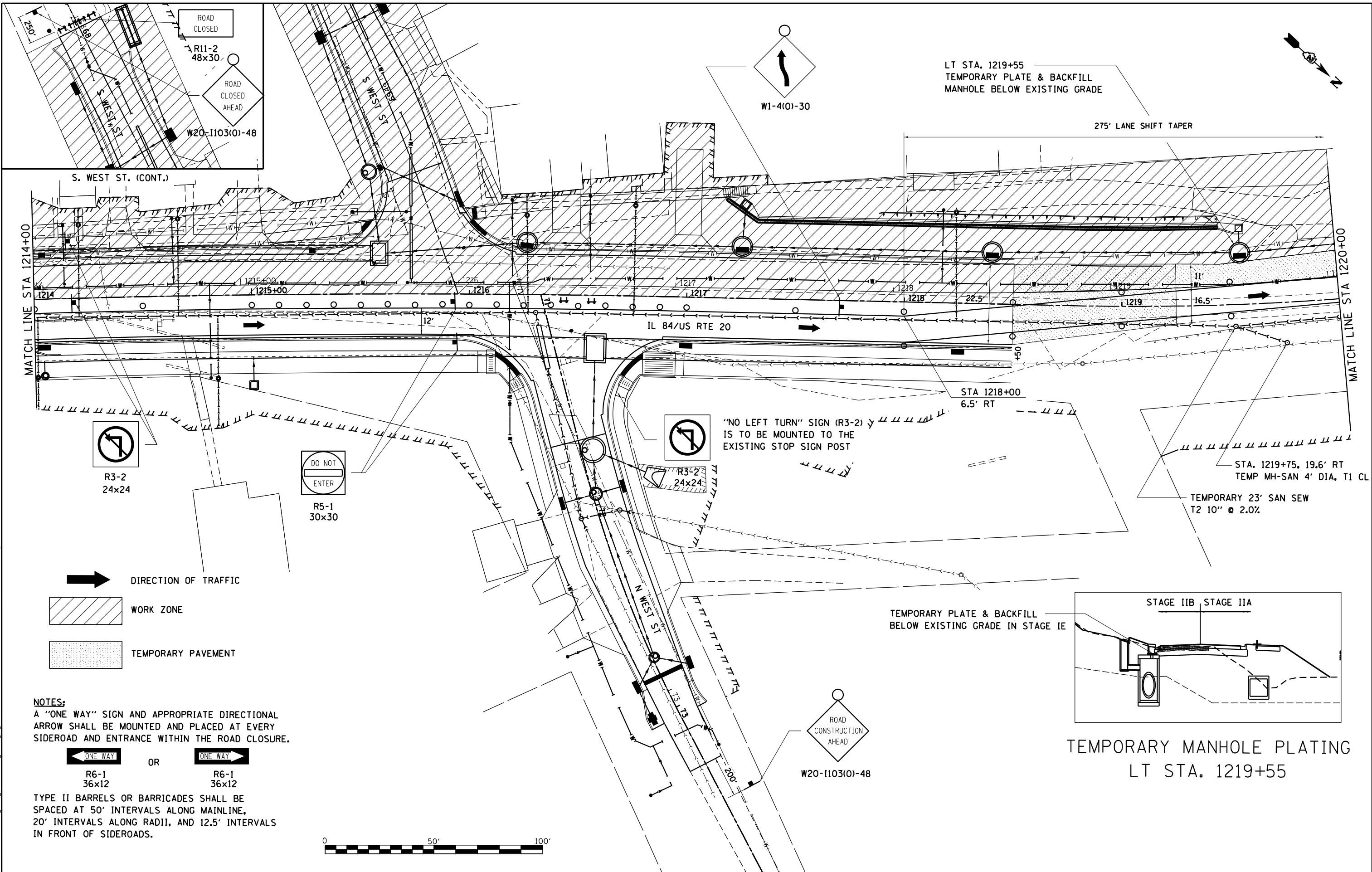
REVISED -
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 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 STAGE IE**

SCALE: 1"=20' SHEET NO. 4 OF 6 SHEETS STA. 1208+00 TO STA. 1214+00

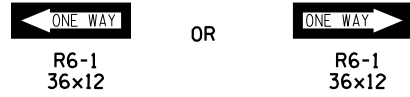
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	130
				CONTRACT NO. 64880
ILLINOIS FED. AID PROJECT				



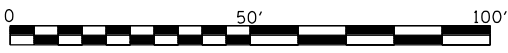
TEMPORARY MANHOLE PLATING
LT STA. 1219+55

- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT

NOTES:
A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



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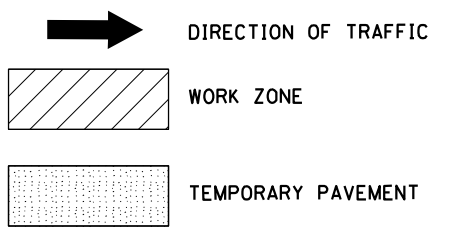


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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
STAGE IE**
SCALE: 1"=20' SHEET NO. 5 OF 6 SHEETS STA. 1214+00 TO STA. 1220+00

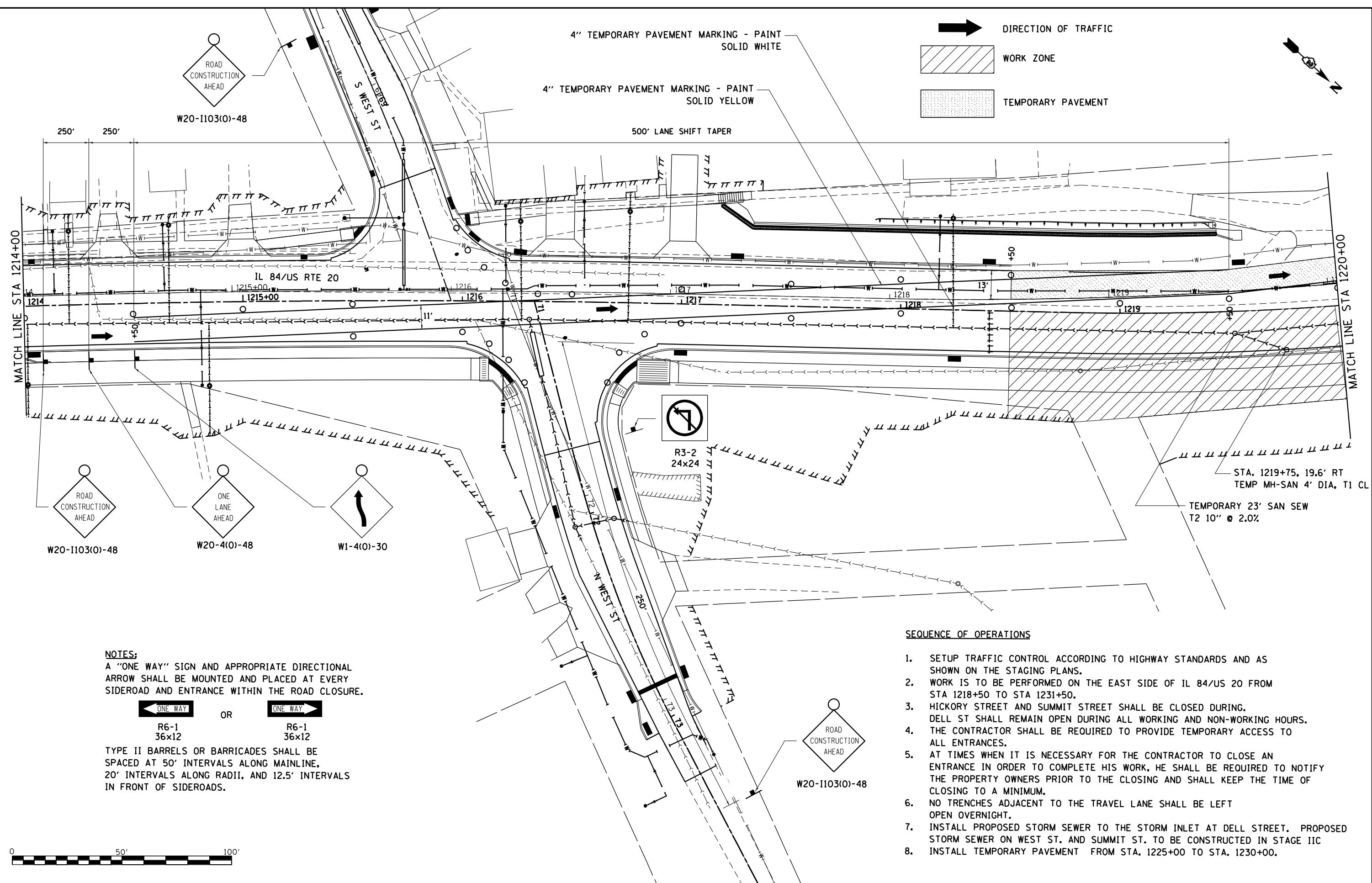
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	131
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



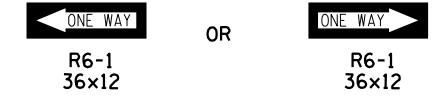
4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE

4" TEMPORARY PAVEMENT MARKING - PAINT SOLID YELLOW

500' LANE SHIFT TAPER



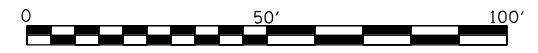
NOTES:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

SEQUENCE OF OPERATIONS

1. SETUP TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS AND AS SHOWN ON THE STAGING PLANS.
2. WORK IS TO BE PERFORMED ON THE EAST SIDE OF IL 84/US 20 FROM STA 1218+50 TO STA 1231+50.
3. HICKORY STREET AND SUMMIT STREET SHALL BE CLOSED DURING. DELL ST SHALL REMAIN OPEN DURING ALL WORKING AND NON-WORKING HOURS.
4. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE TEMPORARY ACCESS TO ALL ENTRANCES.
5. AT TIMES WHEN IT IS NECESSARY FOR THE CONTRACTOR TO CLOSE AN ENTRANCE IN ORDER TO COMPLETE HIS WORK, HE SHALL BE REQUIRED TO NOTIFY THE PROPERTY OWNERS PRIOR TO THE CLOSING AND SHALL KEEP THE TIME OF CLOSING TO A MINIMUM.
6. NO TRENCHES ADJACENT TO THE TRAVEL LANE SHALL BE LEFT OPEN OVERNIGHT.
7. INSTALL PROPOSED STORM SEWER TO THE STORM INLET AT DELL STREET. PROPOSED STORM SEWER ON WEST ST. AND SUMMIT ST. TO BE CONSTRUCTED IN STAGE IIC
8. INSTALL TEMPORARY PAVEMENT FROM STA. 1225+00 TO STA. 1230+00.



MODEL: D:\p\h\...
 FILE NAME: S:\PROJECTS\2010\095D10_IDOT_PTB152\TRANS\BREMANNED_FILES_AS_OF_2-15-2010\264880-STAGING.dwg



USER NAME = mslick
 PLOT SCALE = 480,0000' / ft.
 PLOT DATE = 10/15/2021

DESIGNED - AMF
 DRAWN - TJA
 CHECKED - GFS
 DATE - 5/22/20

REVISED -
 REVISED -
 REVISED -
 REVISED -

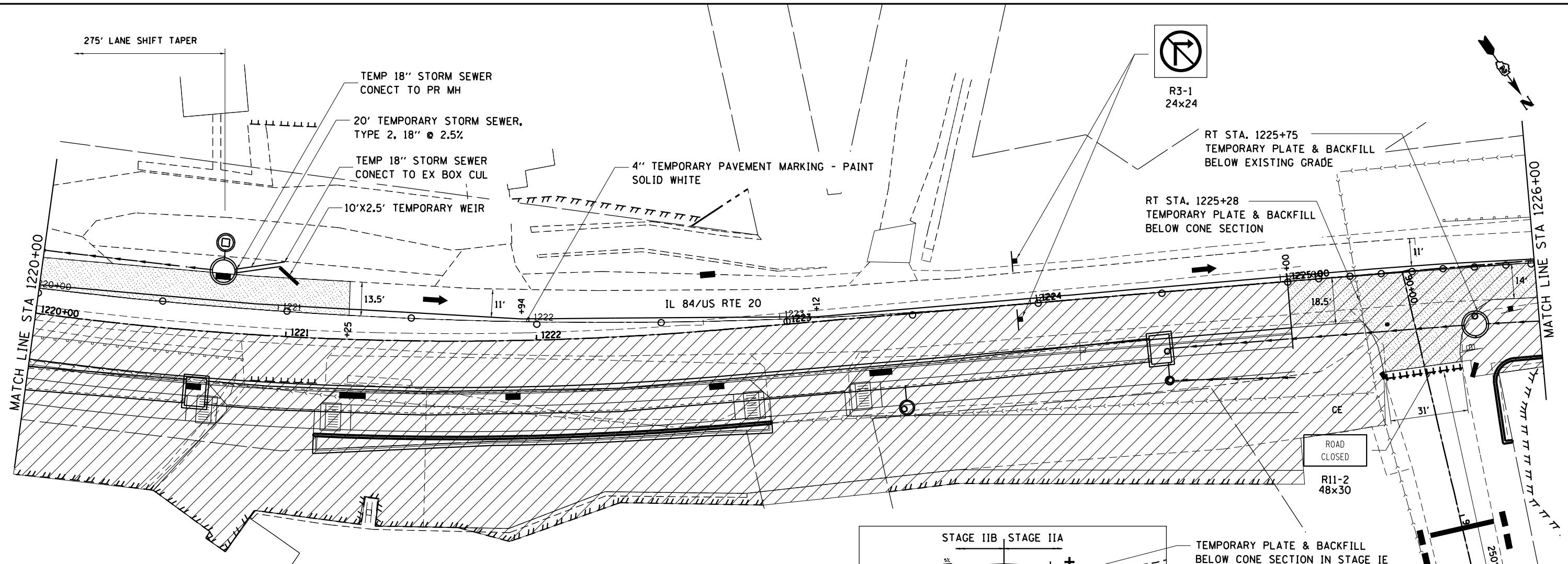
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
 STAGE IIA**

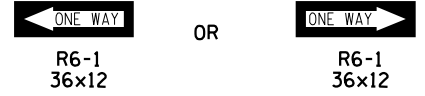
SCALE: 1"=20' SHEET NO. 1 OF 5 SHEETS STA. 1214+00 TO STA. 1220+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	133
			CONTRACT NO. 64880	

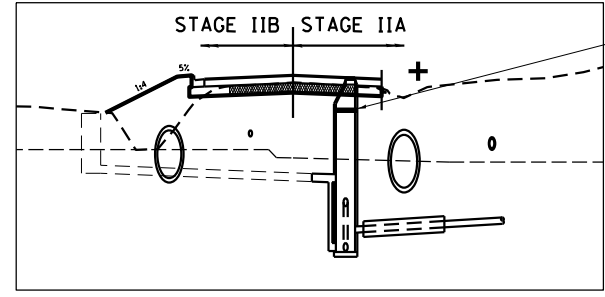
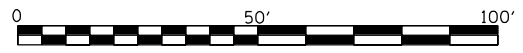
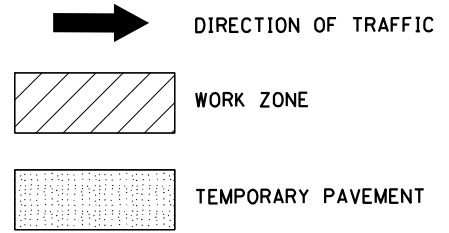
ILLINOIS FED. AID PROJECT



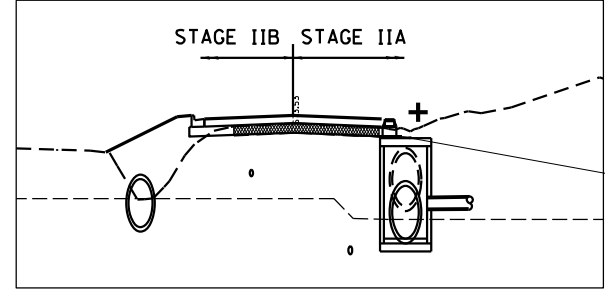
NOTES:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



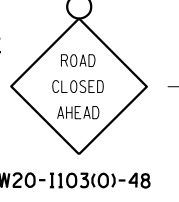
TEMPORARY MANHOLE PLATING
 RT STA. 1225+28



TEMPORARY MANHOLE PLATING
 RT STA. 1225+75

TEMPORARY PLATE & BACKFILL
 BELOW CONE SECTION IN STAGE IE

TEMPORARY PLATE & BACKFILL
 BELOW EXISTING GRADE IN STAGE IE



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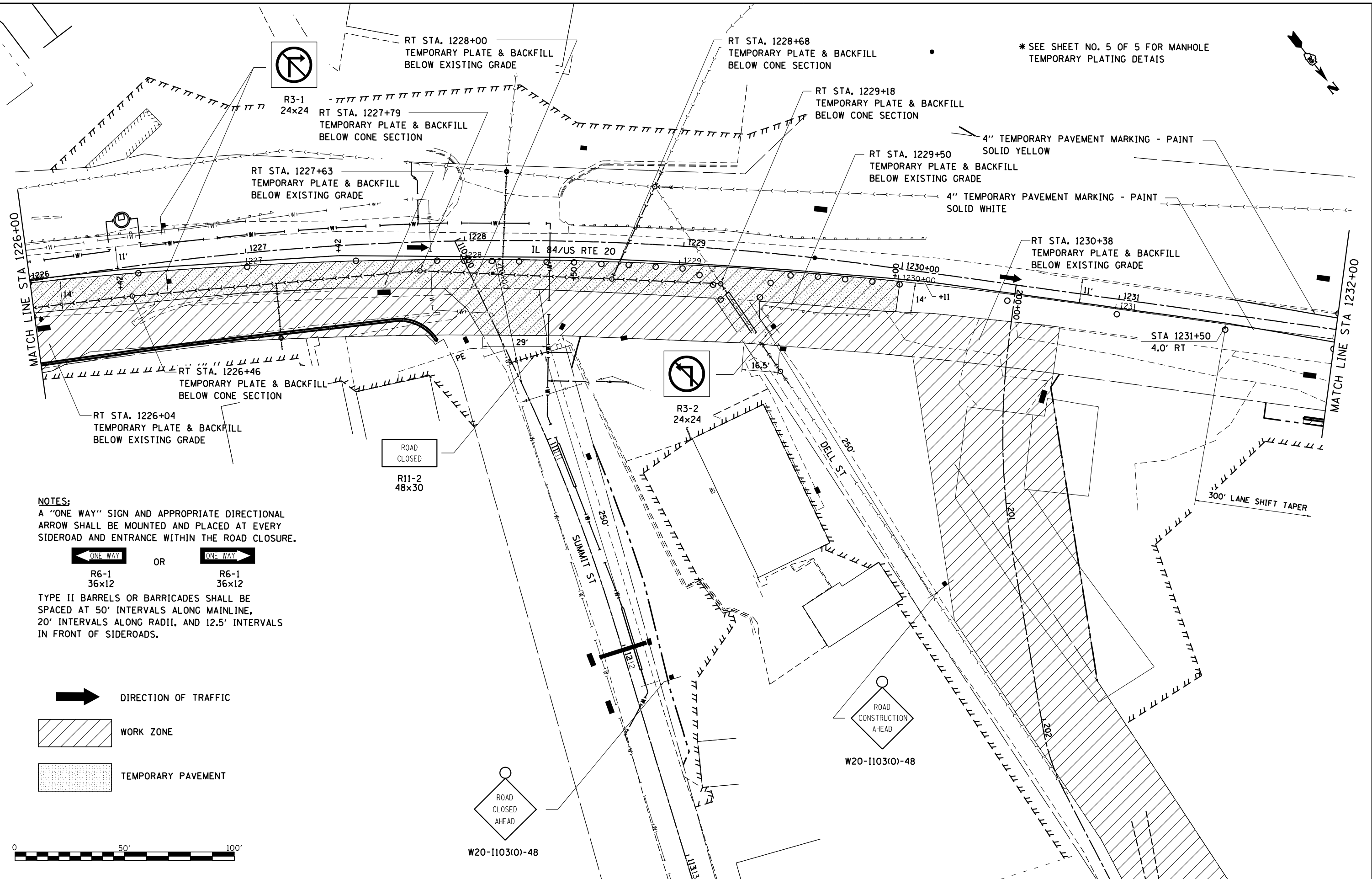
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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL RTE 84US 20 STAGE IIA	
SCALE: 1"=20'	SHEET NO. 2 OF 5 SHEETS
STA. 1220+00 TO STA. 1226+00	

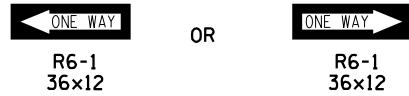
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	134
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

MODEL: D:\m\h\...
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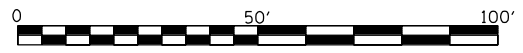
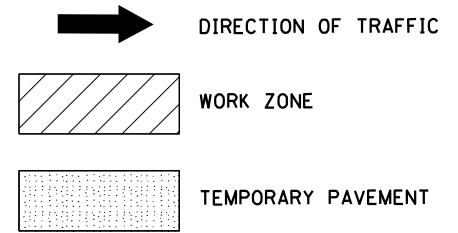


* SEE SHEET NO. 5 OF 5 FOR MANHOLE
TEMPORARY PLATING DETAILS

NOTES:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

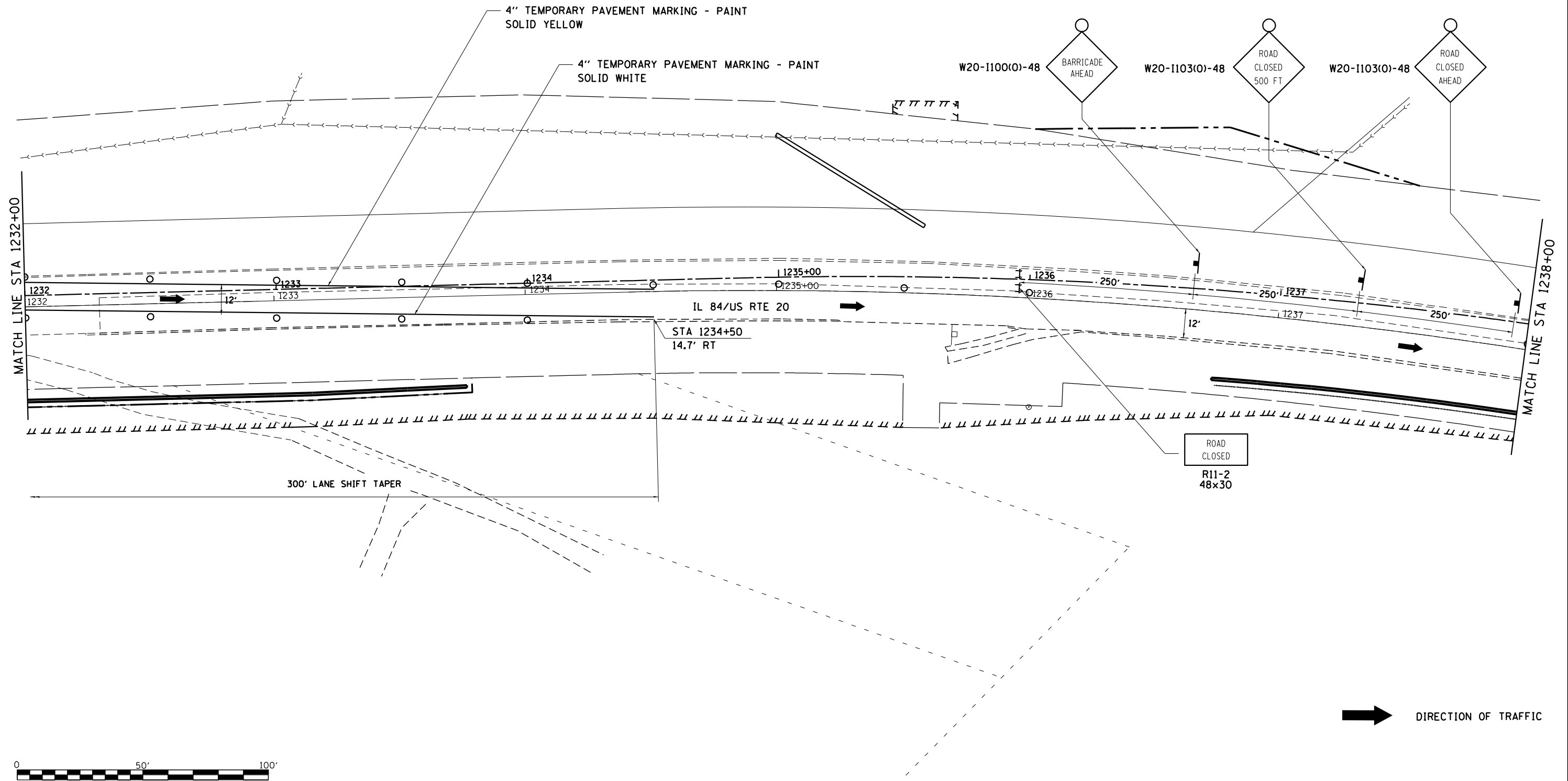
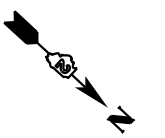
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
STAGE IIA**

SCALE: 1"=20' SHEET NO. 3 OF 5 SHEETS STA. 1226+00 TO STA. 1232+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVISS	679	135
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE
SPACED AT 50' INTERVALS ALONG MAINLINE.



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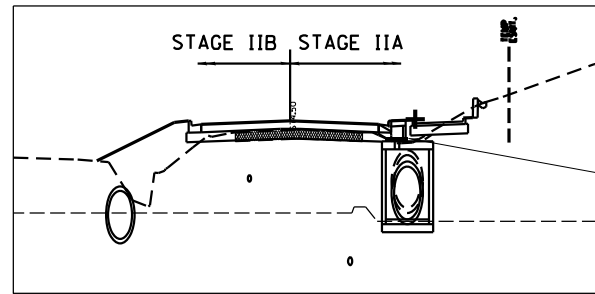


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DRAWN - TJA	REVISED -	
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

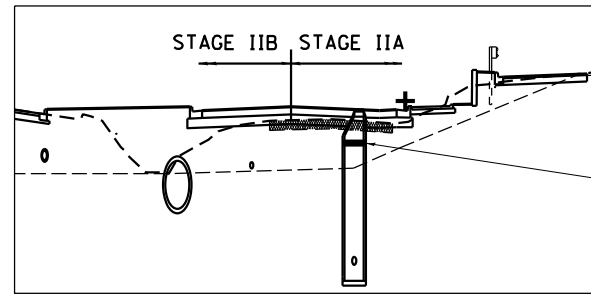
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84US 20
STAGE IIA
 SCALE: 1"=20' SHEET NO. 4 OF 5 SHEETS STA. 1232+00 TO STA. 1238+00

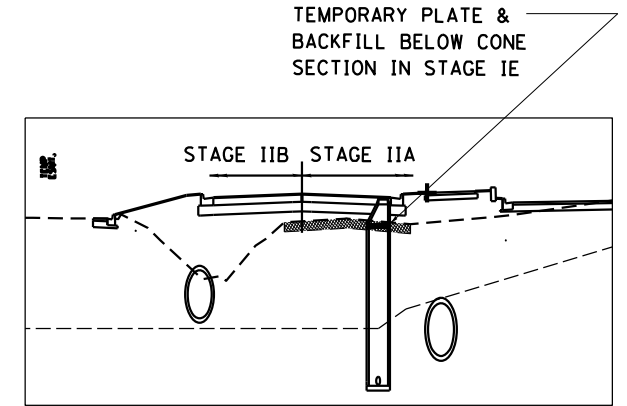
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	136
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



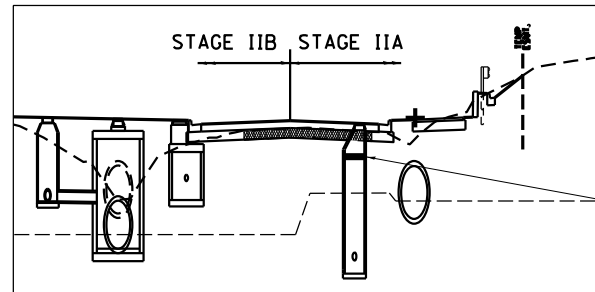
TEMPORARY MANHOLE PLATING
RT STA. 1226+04



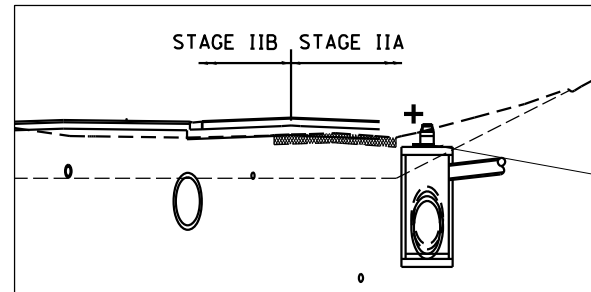
TEMPORARY MANHOLE PLATING
RT STA. 1227+79



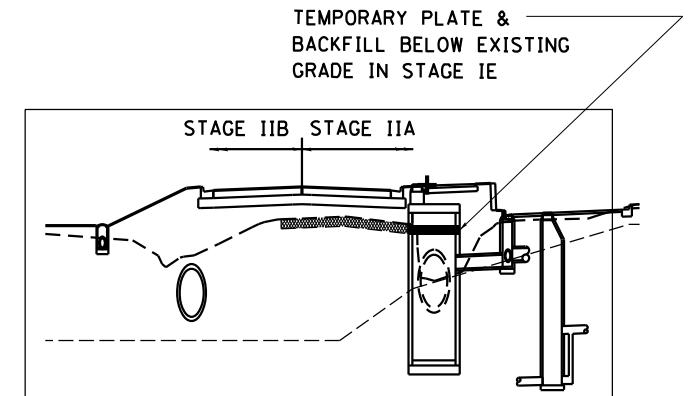
TEMPORARY MANHOLE PLATING
RT STA. 1229+18



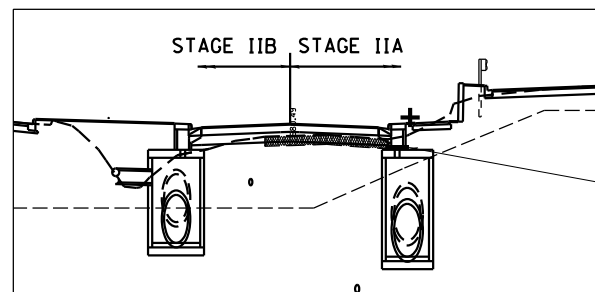
TEMPORARY MANHOLE PLATING
RT STA. 1226+46



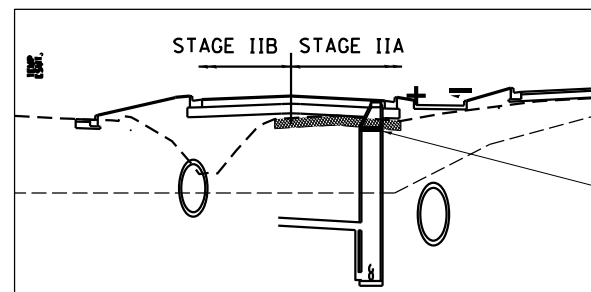
TEMPORARY MANHOLE PLATING
RT STA. 1228+00



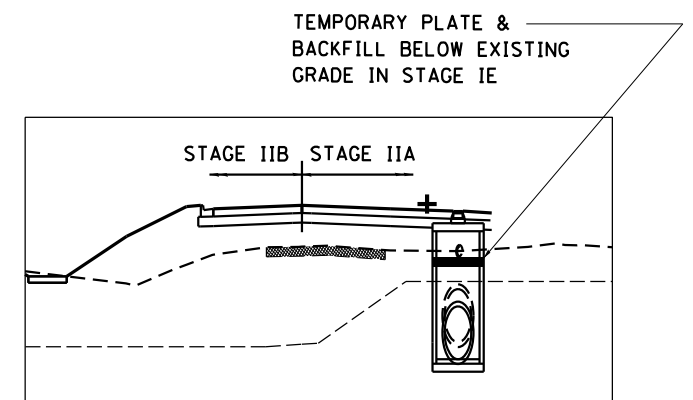
TEMPORARY MANHOLE PLATING
RT STA. 1229+50



TEMPORARY MANHOLE PLATING
RT STA. 1227+63



TEMPORARY MANHOLE PLATING
RT STA. 1228+68



TEMPORARY MANHOLE PLATING
RT STA. 1230+38

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 DATE - 5/22/20
 PLOT SCALE = 480,0000' / ft.
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REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

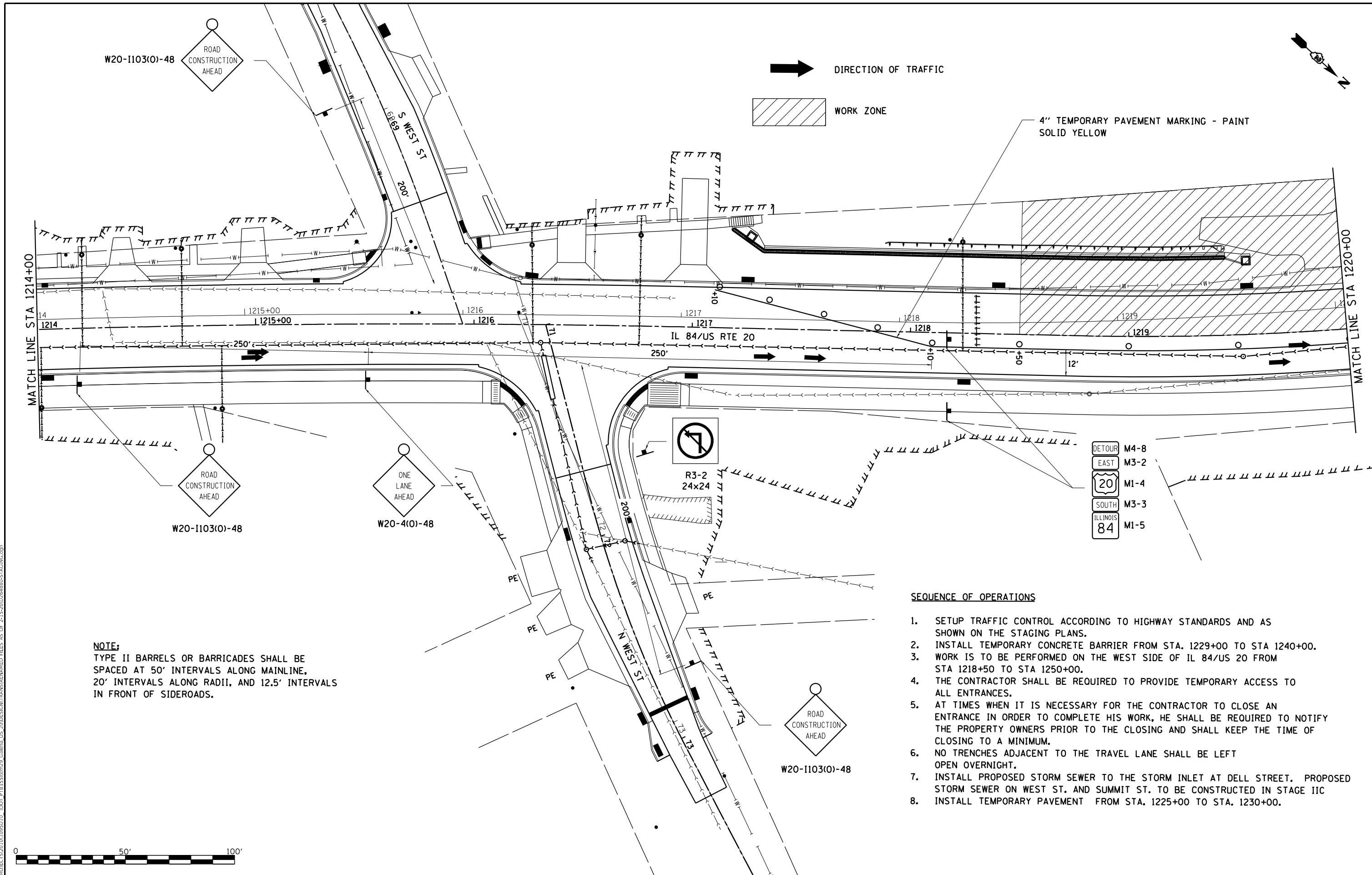
IL RTE 84US 20
STAGE IIA

SCALE: 1"=20'

SHEET NO. 5 OF 5 SHEETS

STA. 1226+00 TO STA. 1232+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	137
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

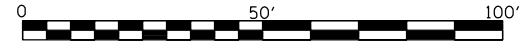


NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

SEQUENCE OF OPERATIONS

1. SETUP TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS AND AS SHOWN ON THE STAGING PLANS.
2. INSTALL TEMPORARY CONCRETE BARRIER FROM STA. 1229+00 TO STA 1240+00.
3. WORK IS TO BE PERFORMED ON THE WEST SIDE OF IL 84/US 20 FROM STA 1218+50 TO STA 1250+00.
4. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE TEMPORARY ACCESS TO ALL ENTRANCES.
5. AT TIMES WHEN IT IS NECESSARY FOR THE CONTRACTOR TO CLOSE AN ENTRANCE IN ORDER TO COMPLETE HIS WORK, HE SHALL BE REQUIRED TO NOTIFY THE PROPERTY OWNERS PRIOR TO THE CLOSING AND SHALL KEEP THE TIME OF CLOSING TO A MINIMUM.
6. NO TRENCHES ADJACENT TO THE TRAVEL LANE SHALL BE LEFT OPEN OVERNIGHT.
7. INSTALL PROPOSED STORM SEWER TO THE STORM INLET AT DELL STREET. PROPOSED STORM SEWER ON WEST ST. AND SUMMIT ST. TO BE CONSTRUCTED IN STAGE IIC
8. INSTALL TEMPORARY PAVEMENT FROM STA. 1225+00 TO STA. 1230+00.

DETOUR	M4-8
EAST	M3-2
20	M1-4
SOUTH	M3-3
ILLINOIS	
84	M1-5



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	DATE - 5/22/20	REVISED -

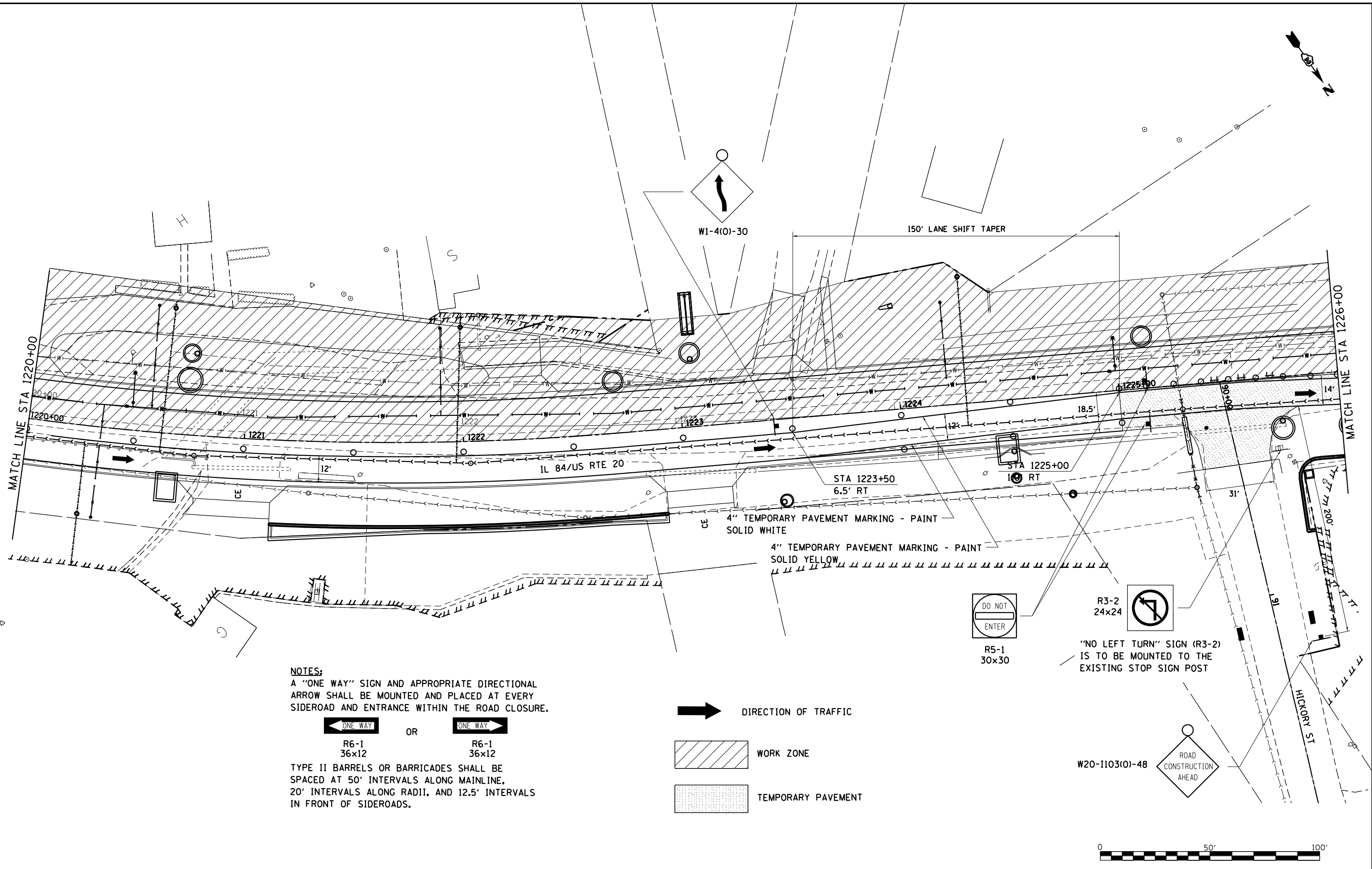
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 STAGE IIB**

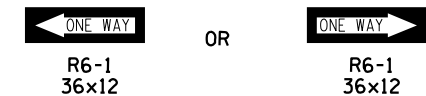
SCALE: 1"=20' SHEET NO. 1 OF 8 SHEETS STA. 1214+00 TO STA. 1220+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	138
				CONTRACT NO. 64880
ILLINOIS FED. AID PROJECT				

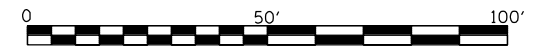
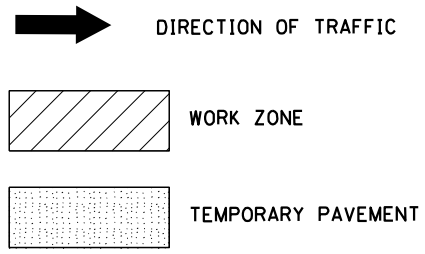
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NOTES:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

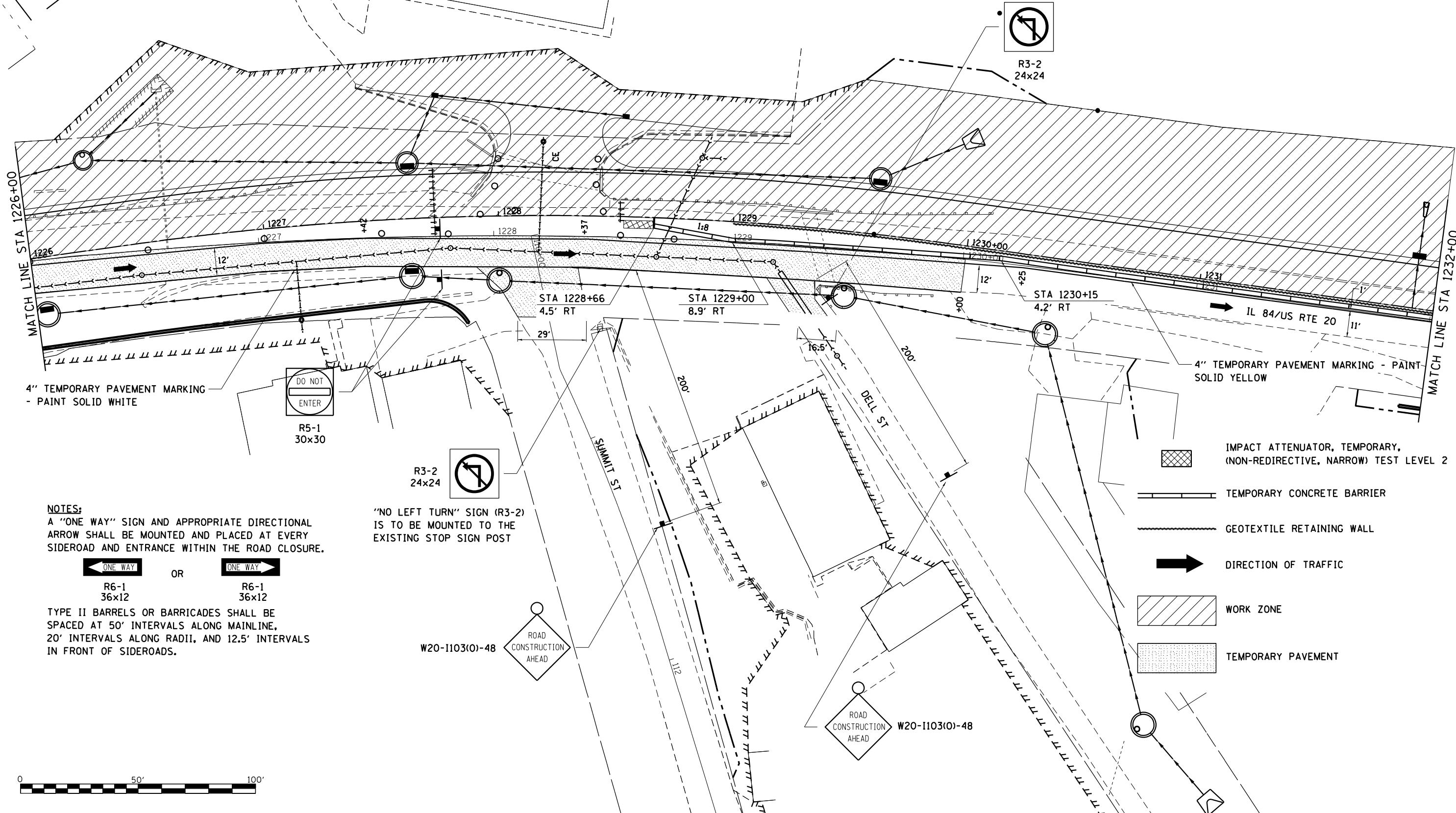


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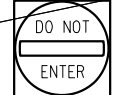
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

IL RTE 84US 20 STAGE IIB	
SCALE: 1"=20'	SHEET NO. 2 OF 8 SHEETS
STA. 1220+00 TO STA. 1226+00	

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 139
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



4" TEMPORARY PAVEMENT MARKING - PAINT SOLID WHITE

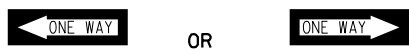


R5-1
30x30



R3-2
24x24

"NO LEFT TURN" SIGN (R3-2) IS TO BE MOUNTED TO THE EXISTING STOP SIGN POST



R6-1
36x12

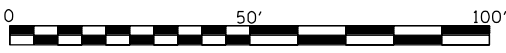
OR



R6-1
36x12

NOTES:
A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.

TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



- IMPACT ATTENUATOR, TEMPORARY, (NON-REDIRECTIVE, NARROW) TEST LEVEL 2
- TEMPORARY CONCRETE BARRIER
- GEOTEXTILE RETAINING WALL
- DIRECTION OF TRAFFIC
- WORK ZONE
- TEMPORARY PAVEMENT

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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
STAGE IIB**

SCALE: 1"=20' SHEET NO. 3 OF 8 SHEETS STA. 1226+00 TO STA. 1232+00

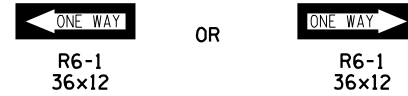
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	140
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

ABANDON AND FILL EXISTING STORM SEWER

- 8. RT STA. 1245+65 15"
- 9. RT STA. 1247+18 15"
- 10. RT STA. 1249+24 15"

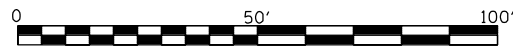
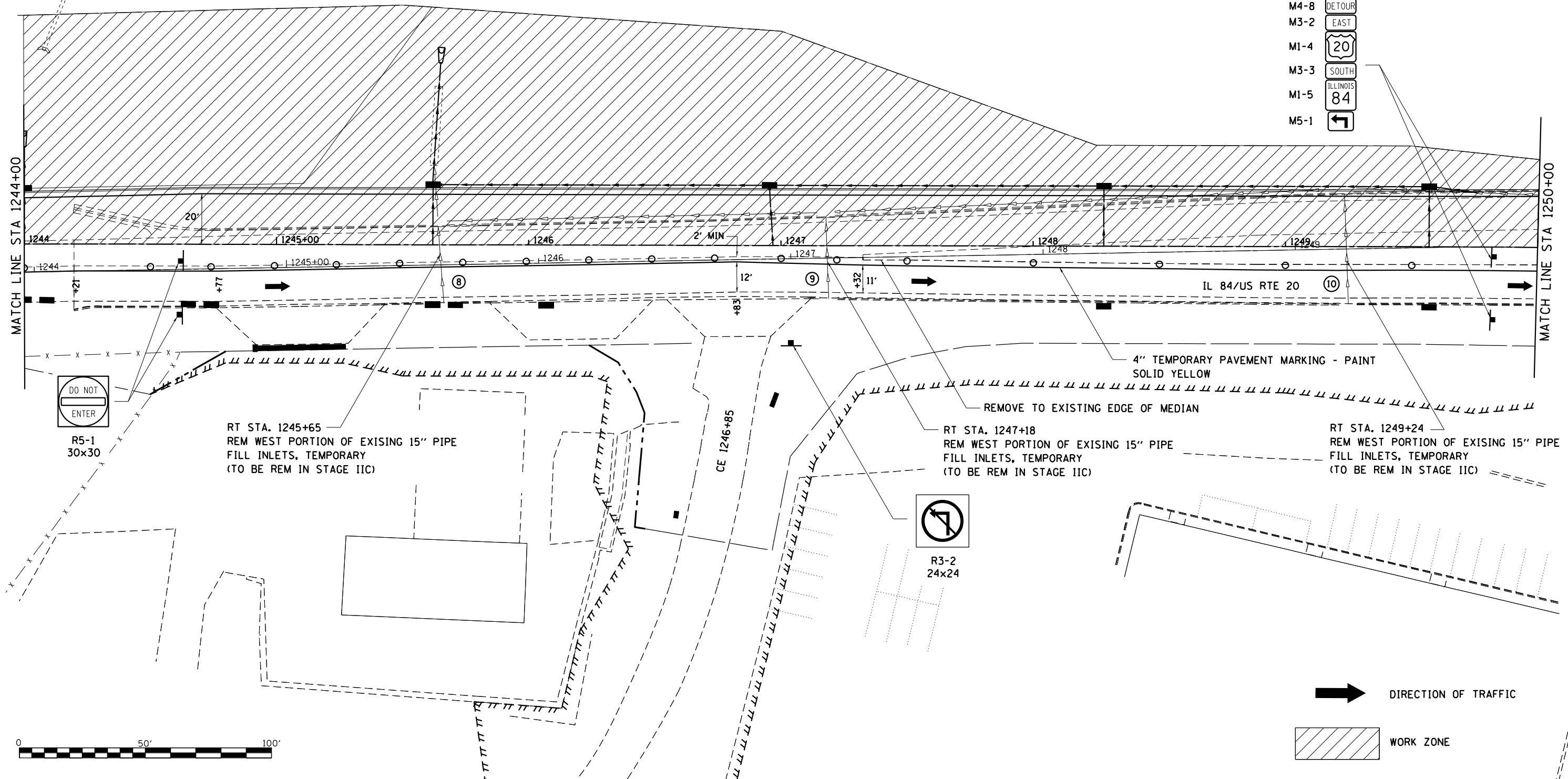
NOTES:

A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M5-1



➔ DIRECTION OF TRAFFIC



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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84US 20
STAGE IIB

SCALE: 1"=20' SHEET NO. 6 OF 8 SHEETS STA. 1244+00 TO STA. 1250+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	143
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				



- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M6-1 →

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M5-1 ←

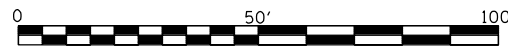
- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- ↪ M5-1

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M6-1 ←

- ONE WAY ↪
- R6-1 36x12

NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

➔ DIRECTION OF TRAFFIC



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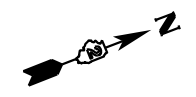
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	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

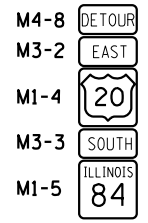
**IL RTE 84US 20
 STAGE IIB**

SCALE: 1"=20' SHEET NO. 7 OF 8 SHEETS

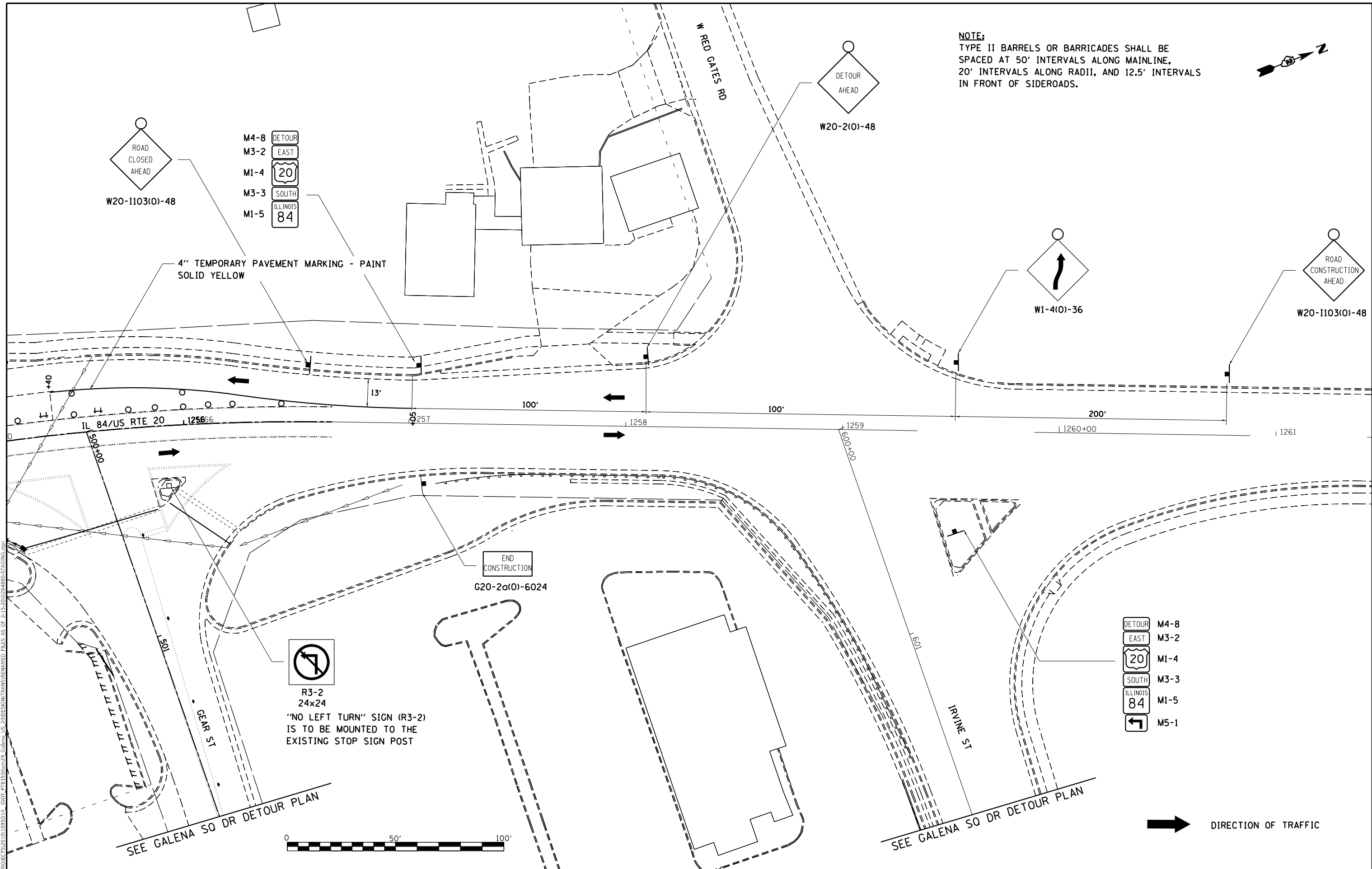
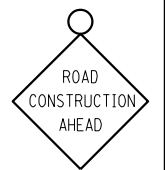
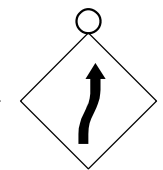
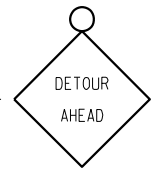
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	144
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADI, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



4" TEMPORARY PAVEMENT MARKING - PAINT SOLID YELLOW



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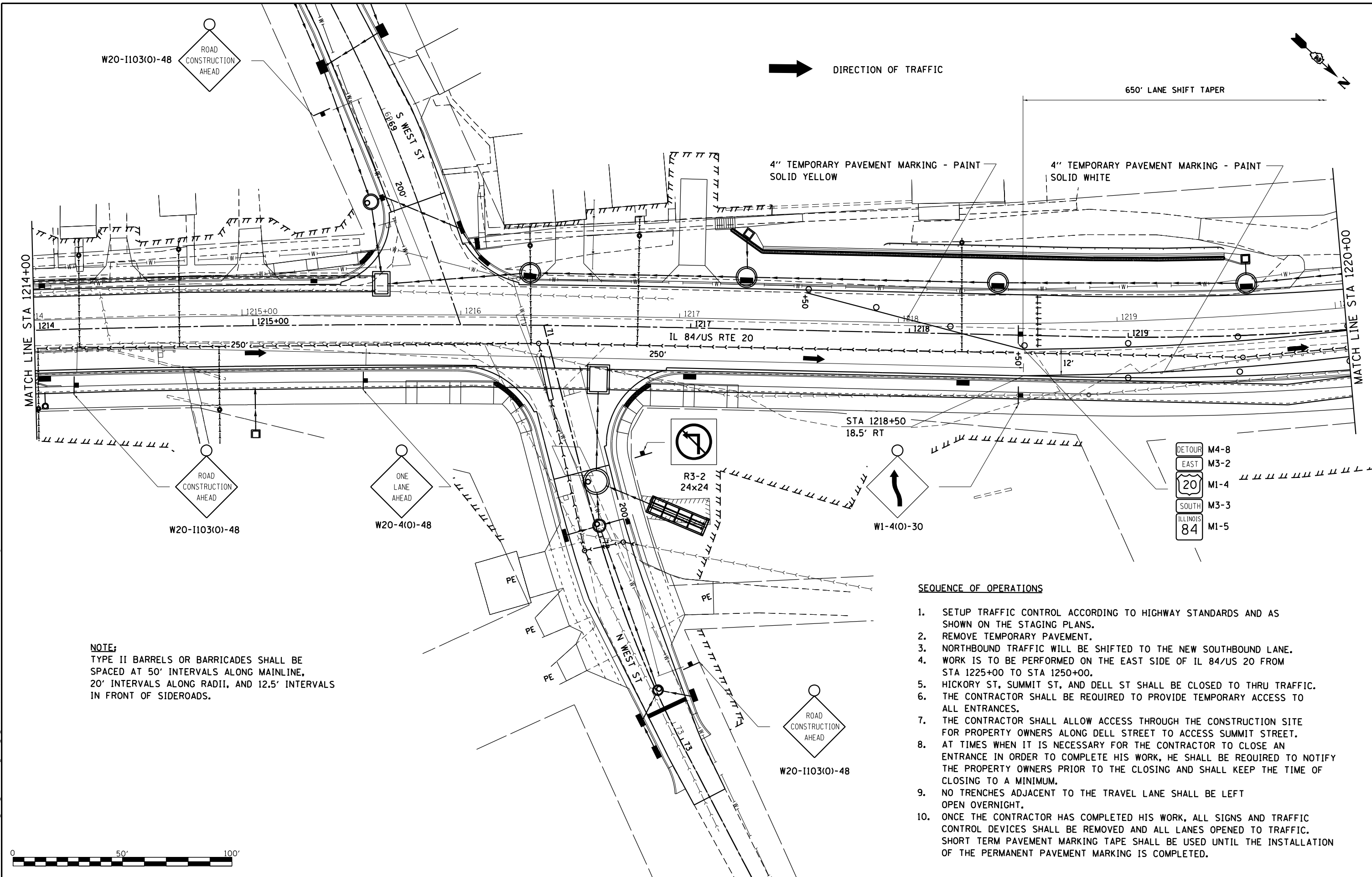
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	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 STAGE IIB**

SCALE: 1"=20' SHEET NO. 8 OF 8 SHEETS

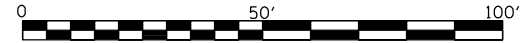
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	145
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

SEQUENCE OF OPERATIONS

1. SETUP TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS AND AS SHOWN ON THE STAGING PLANS.
2. REMOVE TEMPORARY PAVEMENT.
3. NORTHBOUND TRAFFIC WILL BE SHIFTED TO THE NEW SOUTHBOUND LANE.
4. WORK IS TO BE PERFORMED ON THE EAST SIDE OF IL 84/US 20 FROM STA 1225+00 TO STA 1250+00.
5. HICKORY ST, SUMMIT ST, AND DELL ST SHALL BE CLOSED TO THRU TRAFFIC.
6. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE TEMPORARY ACCESS TO ALL ENTRANCES.
7. THE CONTRACTOR SHALL ALLOW ACCESS THROUGH THE CONSTRUCTION SITE FOR PROPERTY OWNERS ALONG DELL STREET TO ACCESS SUMMIT STREET.
8. AT TIMES WHEN IT IS NECESSARY FOR THE CONTRACTOR TO CLOSE AN ENTRANCE IN ORDER TO COMPLETE HIS WORK, HE SHALL BE REQUIRED TO NOTIFY THE PROPERTY OWNERS PRIOR TO THE CLOSING AND SHALL KEEP THE TIME OF CLOSING TO A MINIMUM.
9. NO TRENCHES ADJACENT TO THE TRAVEL LANE SHALL BE LEFT OPEN OVERNIGHT.
10. ONCE THE CONTRACTOR HAS COMPLETED HIS WORK, ALL SIGNS AND TRAFFIC CONTROL DEVICES SHALL BE REMOVED AND ALL LANES OPENED TO TRAFFIC. SHORT TERM PAVEMENT MARKING TAPE SHALL BE USED UNTIL THE INSTALLATION OF THE PERMANENT PAVEMENT MARKING IS COMPLETED.



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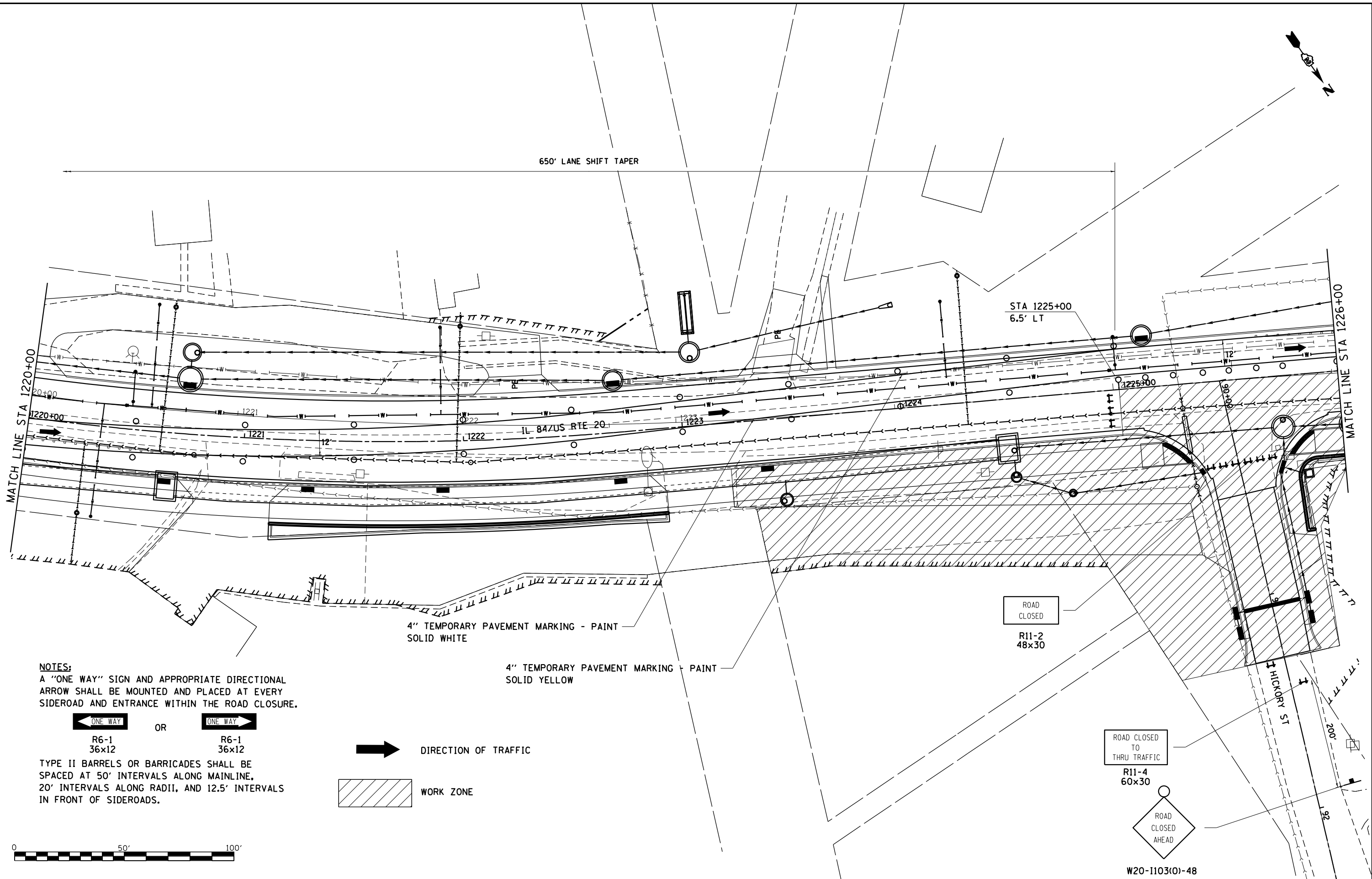
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
 STAGE IIC**
 SCALE: 1"=20' SHEET NO. 1 OF 9 SHEETS STA. 1214+00 TO STA. 1220+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	146
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



650' LANE SHIFT TAPER

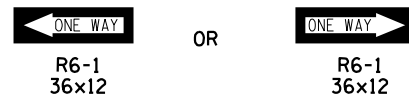


ROAD CLOSED
R11-2
48x30

ROAD CLOSED TO THRU TRAFFIC
R11-4
60x30

ROAD CLOSED AHEAD
W20-1103(O)-48

NOTES:
A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



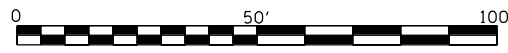
TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID WHITE

4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID YELLOW

DIRECTION OF TRAFFIC

WORK ZONE



MODEL: D:\m\h\... FILE NAME: SURROJECTS\2011\095D10_IDOT_RTE84US\TRANSMARKED_FILES_AS OF 2-15-2012\64880-STAGING.dwg



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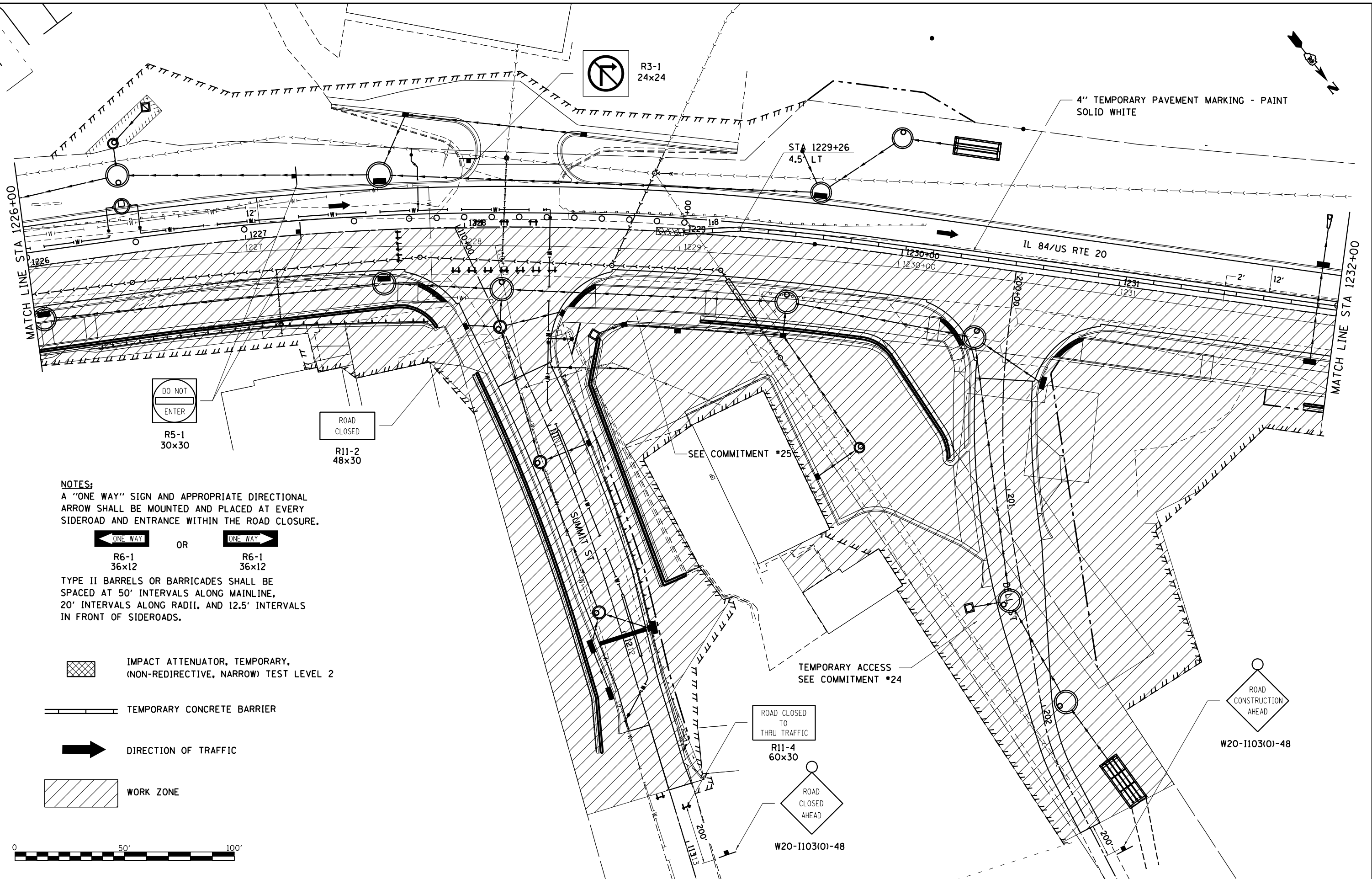
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
STAGE IIC**

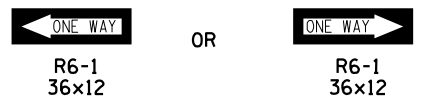
SCALE: 1"=20' SHEET NO. 2 OF 9 SHEETS STA. 1220+00 TO STA. 1226+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	147
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				

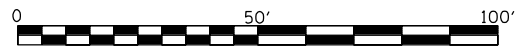
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NOTES:
 A "ONE WAY" SIGN AND APPROPRIATE DIRECTIONAL ARROW SHALL BE MOUNTED AND PLACED AT EVERY SIDEROAD AND ENTRANCE WITHIN THE ROAD CLOSURE.



TYPE II BARRELS OR BARRICADES SHALL BE SPACED AT 50' INTERVALS ALONG MAINLINE, 20' INTERVALS ALONG RADII, AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



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	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
 STAGE IIC**

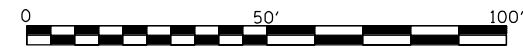
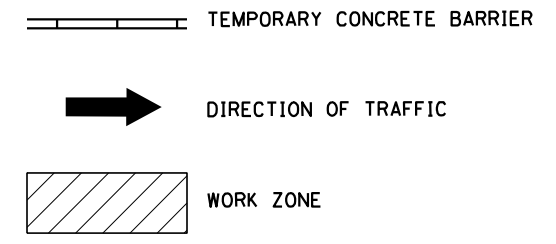
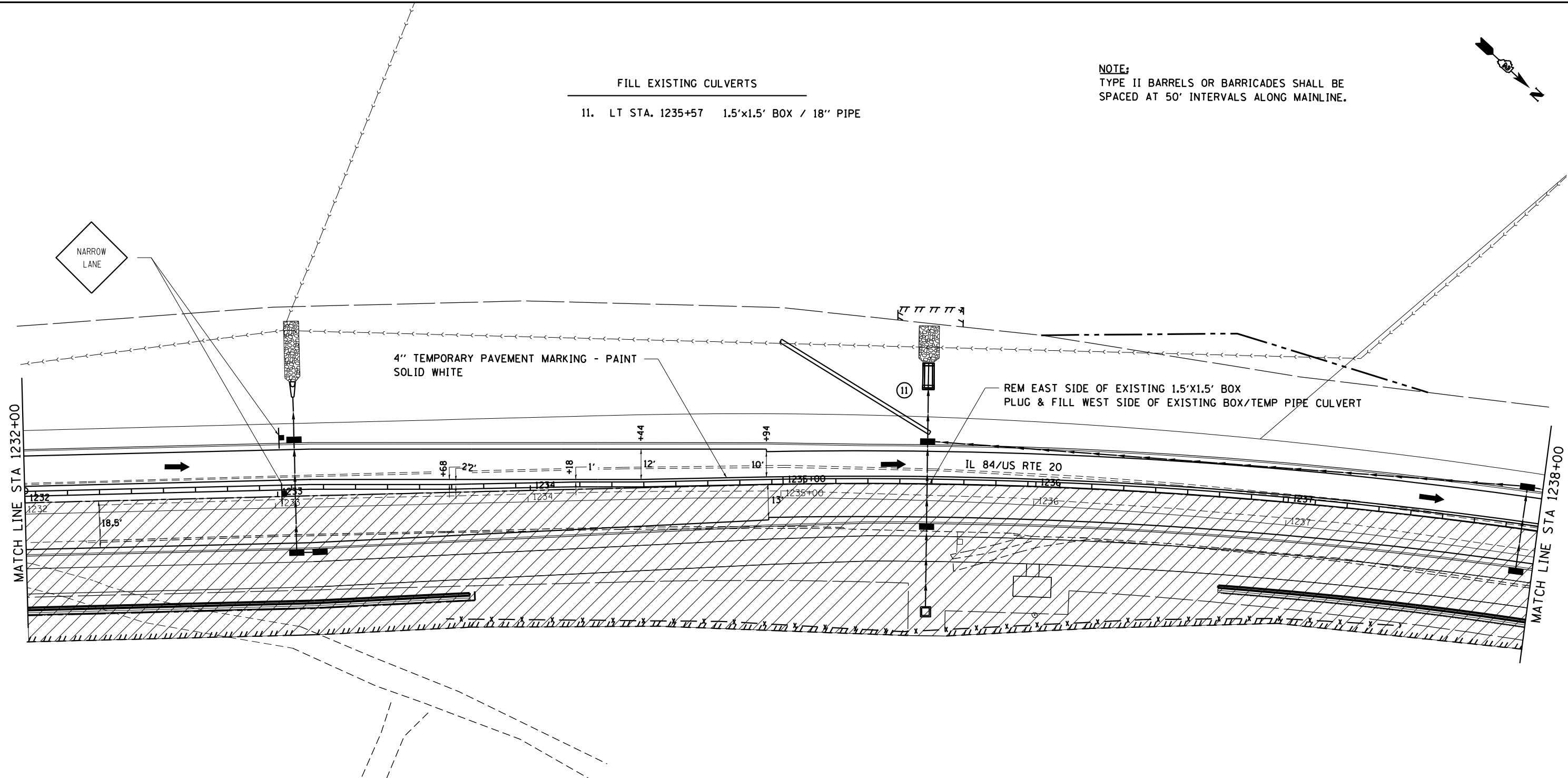
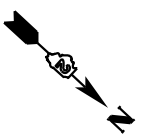
SCALE: 1"=20' SHEET NO. 3 OF 9 SHEETS STA. 1226+00 TO STA. 1232+00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVISS	TOTAL SHEETS 679	SHEET NO. 148
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	

FILL EXISTING CULVERTS

11. LT STA. 1235+57 1.5'x1.5' BOX / 18" PIPE

NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE
SPACED AT 50' INTERVALS ALONG MAINLINE.



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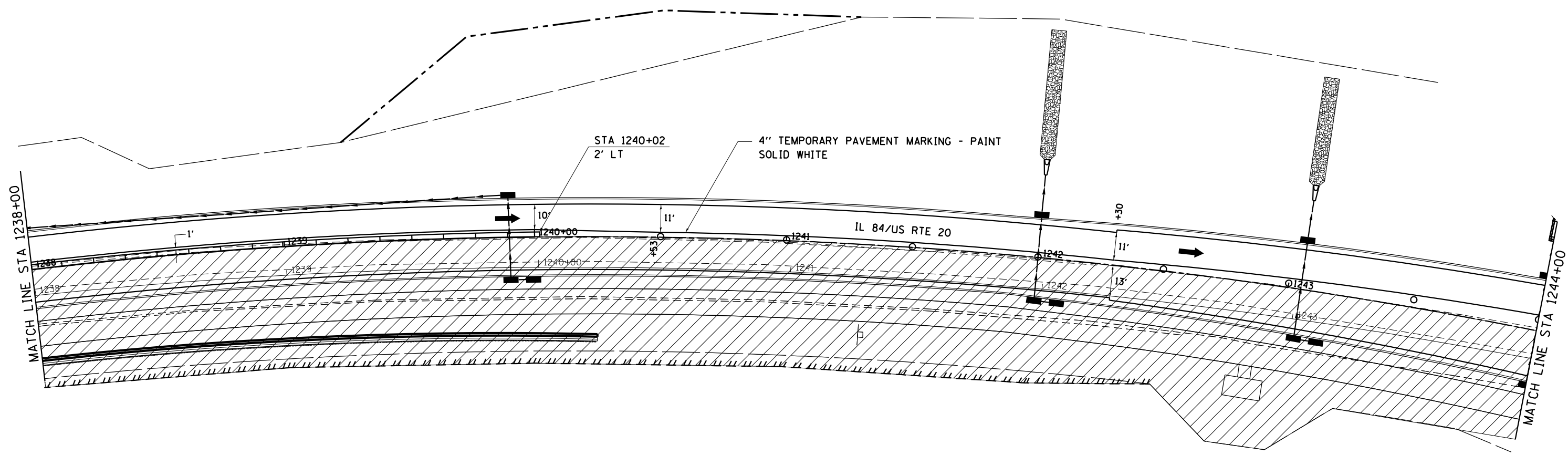
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

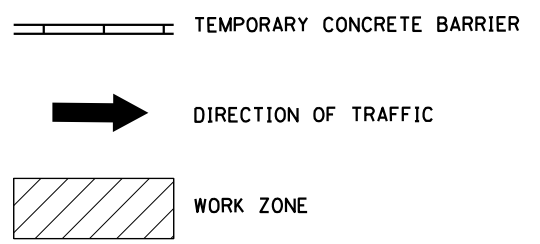
**IL RTE 84US 20
STAGE IIC**

SCALE: 1"=20' SHEET NO. 4 OF 9 SHEETS STA. 1232+00 TO STA. 1238+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	149
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE
 SPACED AT 50' INTERVALS ALONG MAINLINE.



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 STAGE IIC**

SCALE: 1"=20' SHEET NO. 5 OF 9 SHEETS STA. 1238+00 TO STA. 1244+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	150
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

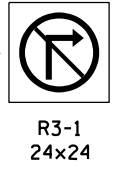
NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE
 SPACED AT 50' INTERVALS ALONG MAINLINE
 AND 12.5' INTERVALS IN FRONT OF SIDEROADS.

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M5-1



MATCH LINE STA 1244+00

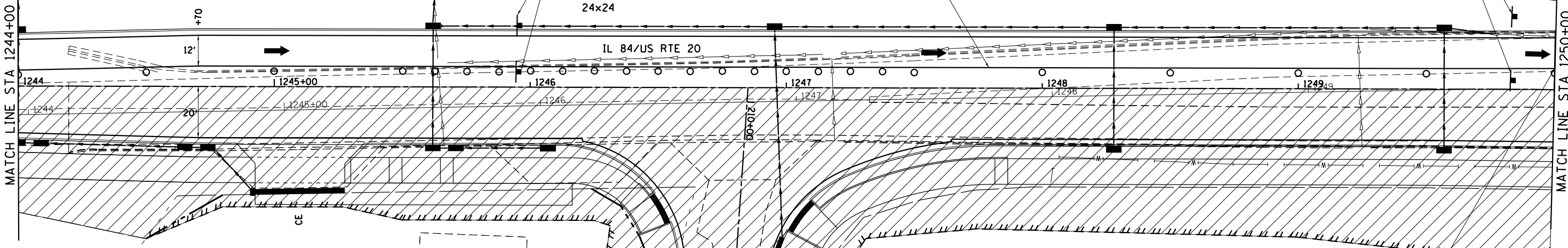
MATCH LINE STA 1250+00



4" TEMPORARY PAVEMENT MARKING - PAINT
 SOLID WHITE

R3-1
 24x24

IL 84/US RTE 20



STA 1250+00
 8.3' LT

ROAD
 CLOSED
 R11-2
 48X30

- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC
- WORK ZONE



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 STAGE IIC**

SCALE: 1"=20' SHEET NO. 6 OF 9 SHEETS STA. 1244+00 TO STA. 1250+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	151
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				



TEMPORARY PAVEMENT MARKING - PAINT
LETTERS & SYMBOLS WHITE
TURN ARROW (TYP)

4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID YELLOW

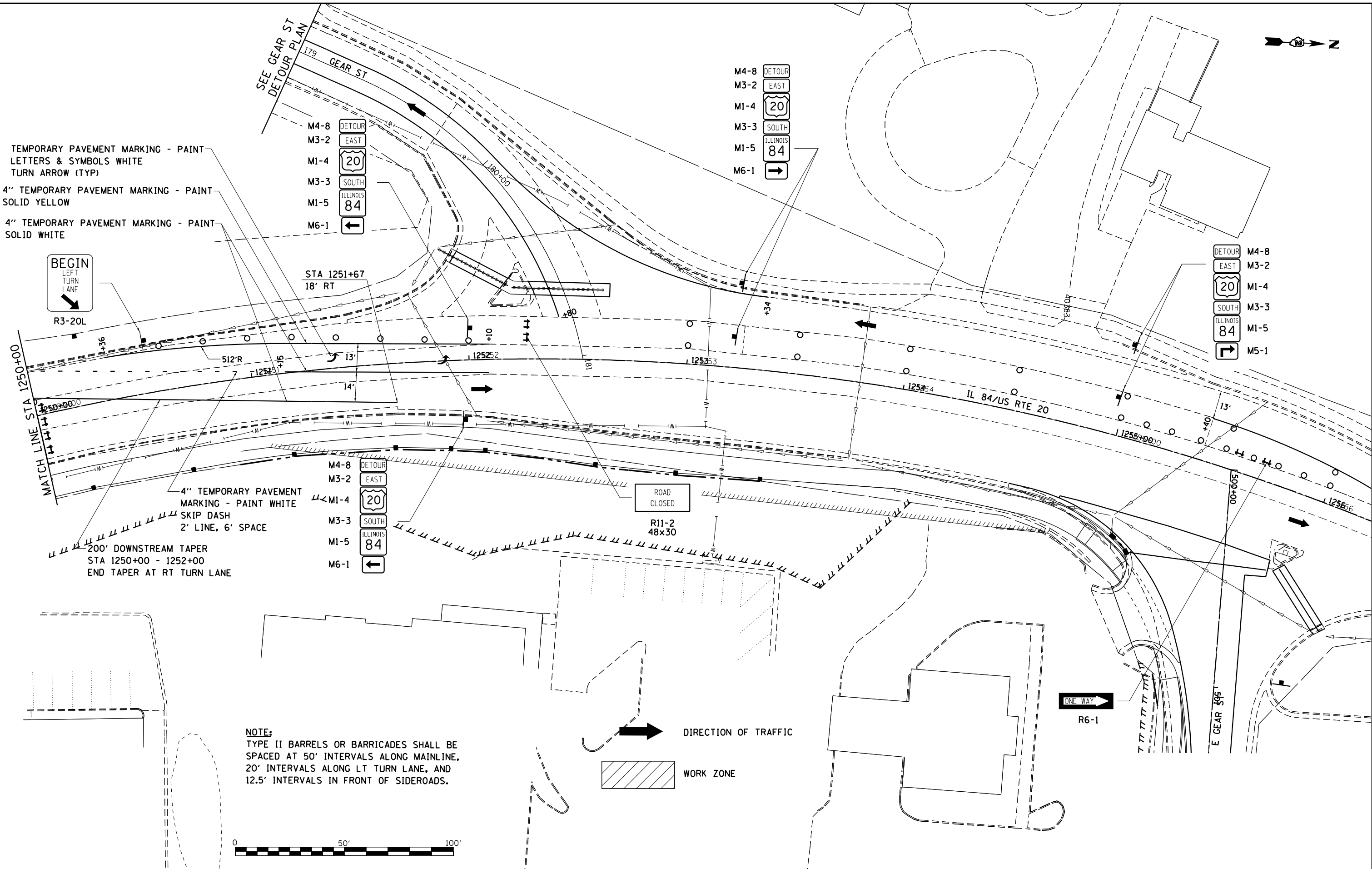
4" TEMPORARY PAVEMENT MARKING - PAINT
SOLID WHITE



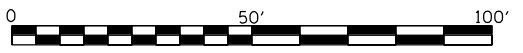
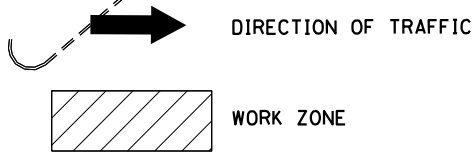
- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M6-1 ←

- M4-8 DETOUR
- M3-2 EAST
- M1-4 20
- M3-3 SOUTH
- M1-5 ILLINOIS 84
- M6-1 →

- DETOUR M4-8
- EAST M3-2
- 20 M1-4
- SOUTH M3-3
- ILLINOIS 84 M1-5
- M5-1



NOTE:
TYPE II BARRELS OR BARRICADES SHALL BE
SPACED AT 50' INTERVALS ALONG MAINLINE,
20' INTERVALS ALONG LT TURN LANE, AND
12.5' INTERVALS IN FRONT OF SIDEROADS.



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
STAGE IIC**

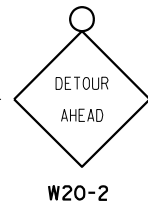
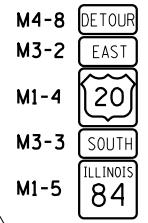
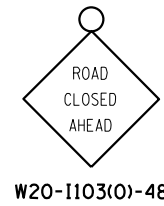
SCALE: 1"=20' SHEET NO. 7 OF 9 SHEETS STA. 1250+00 TO STA. 1256+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	152
CONTRACT NO. 64880				

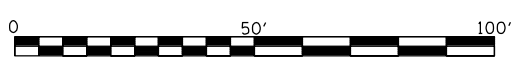
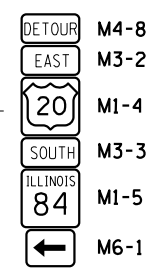
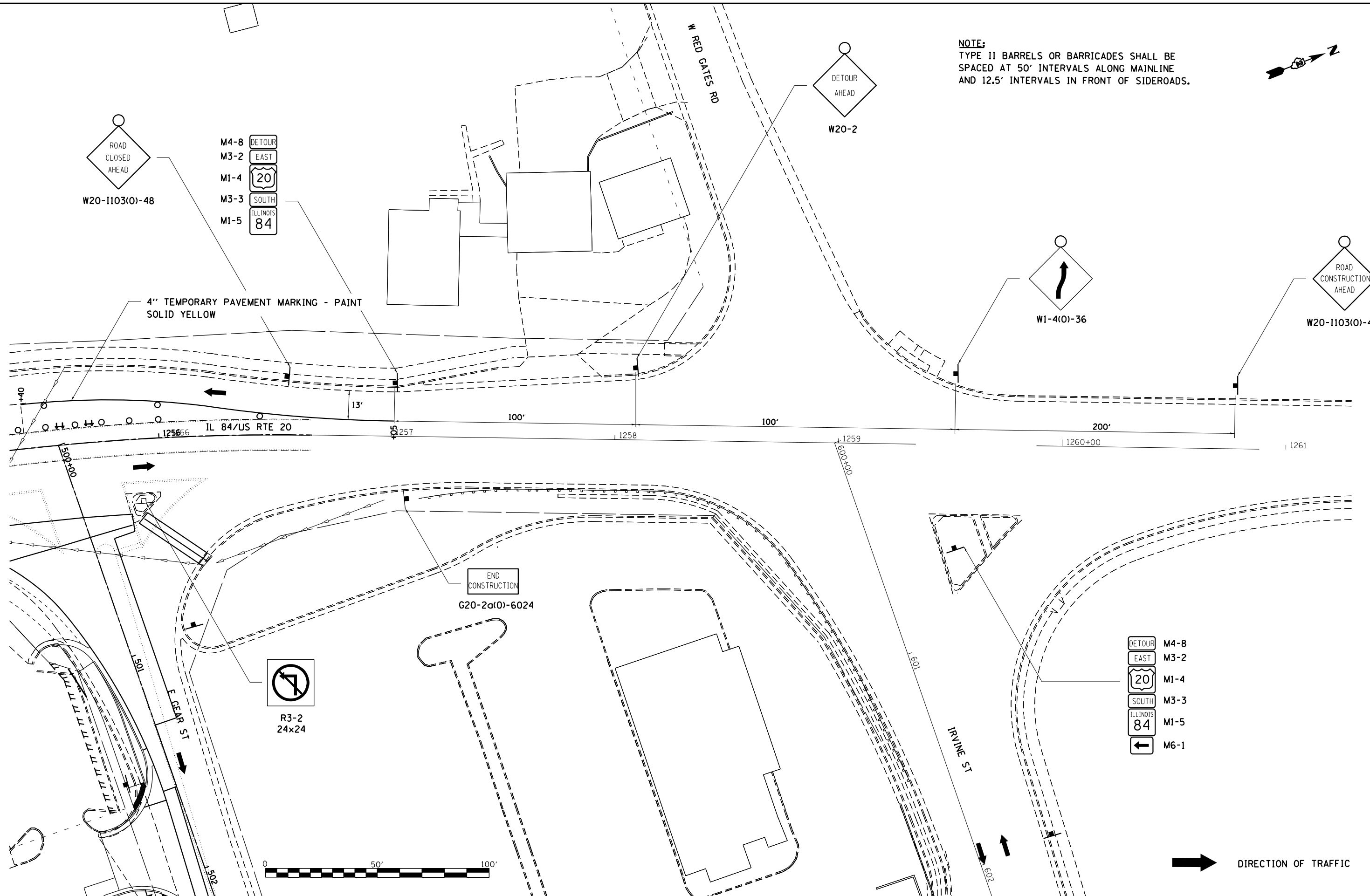
ILLINOIS FED. AID PROJECT



NOTE:
 TYPE II BARRELS OR BARRICADES SHALL BE
 SPACED AT 50' INTERVALS ALONG MAINLINE
 AND 12.5' INTERVALS IN FRONT OF SIDEROADS.



4" TEMPORARY PAVEMENT MARKING - PAINT
 SOLID YELLOW



DIRECTION OF TRAFFIC

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE 84/US 20
 STAGE IIC

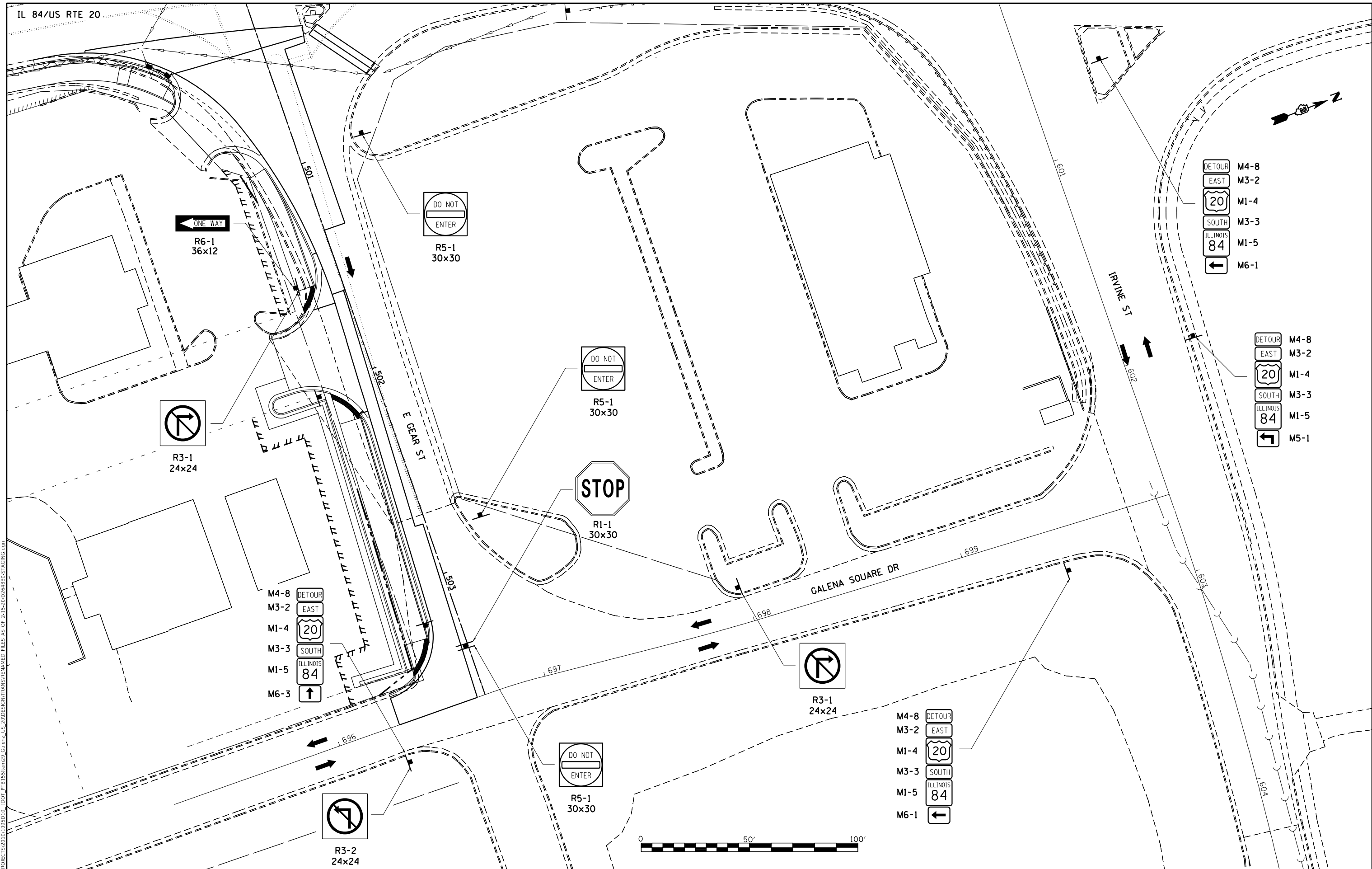
SCALE: 1"=20' SHEET NO. 8 OF 9 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	153

CONTRACT NO. 64880

ILLINOIS FED. AID PROJECT

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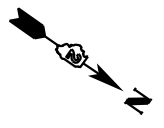
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

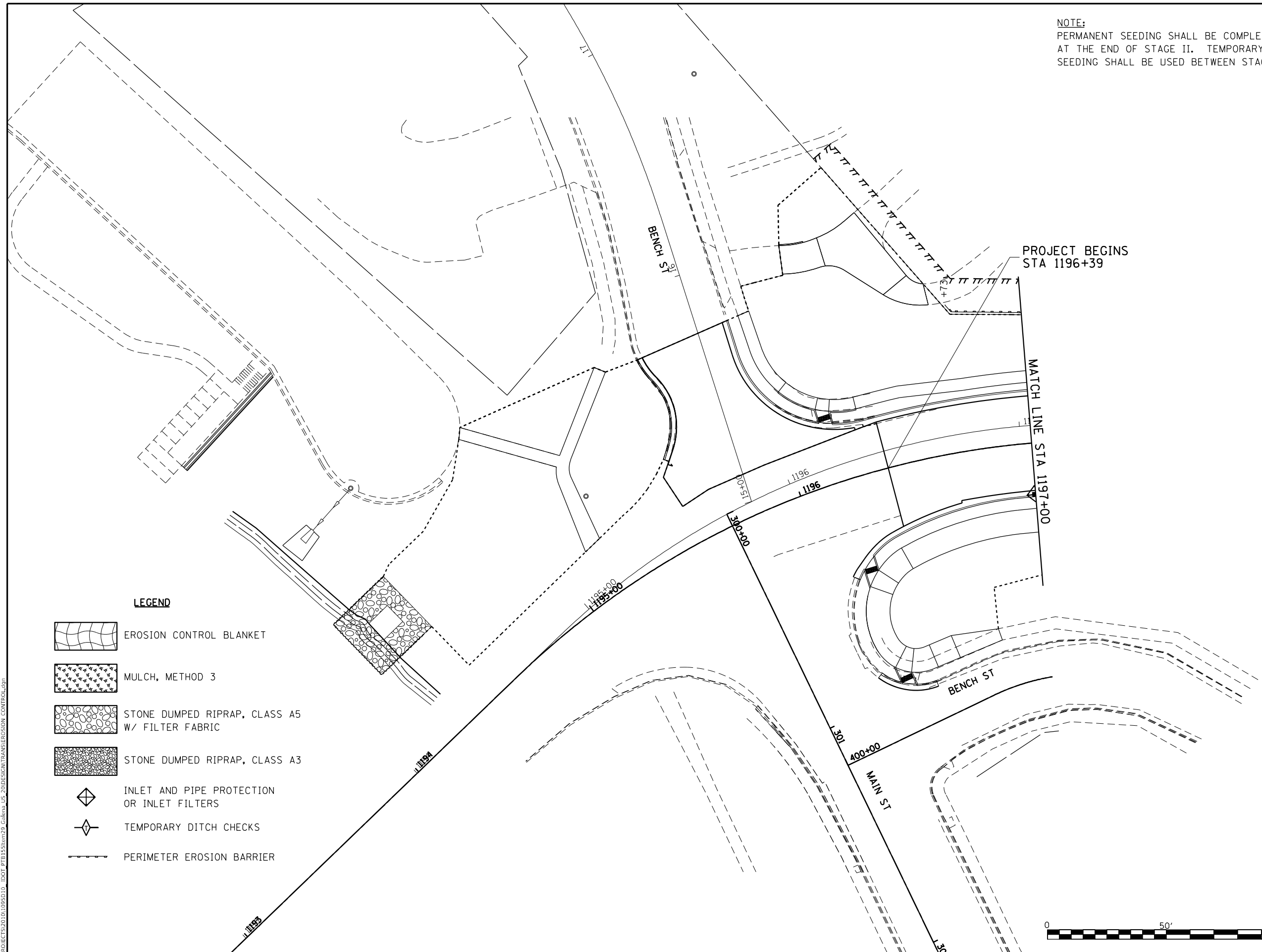
**GALENA SQUARE DRIVE
STAGE IIC**

SCALE: 1"=20' SHEET NO. 9 OF 9 SHEETS

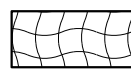

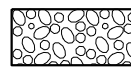
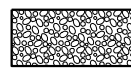



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	154
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

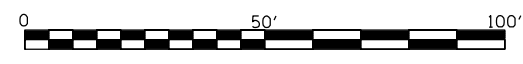


NOTE:
 PERMANENT SEEDING SHALL BE COMPLETED
 AT THE END OF STAGE II. TEMPORARY
 SEEDING SHALL BE USED BETWEEN STAGES.



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5
W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION
OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



MODEL: D:\m\h\PROJECTS\2011\095D10_IDOT_RTE84US20\DESIGN\EROSION_CONTROL.dgn
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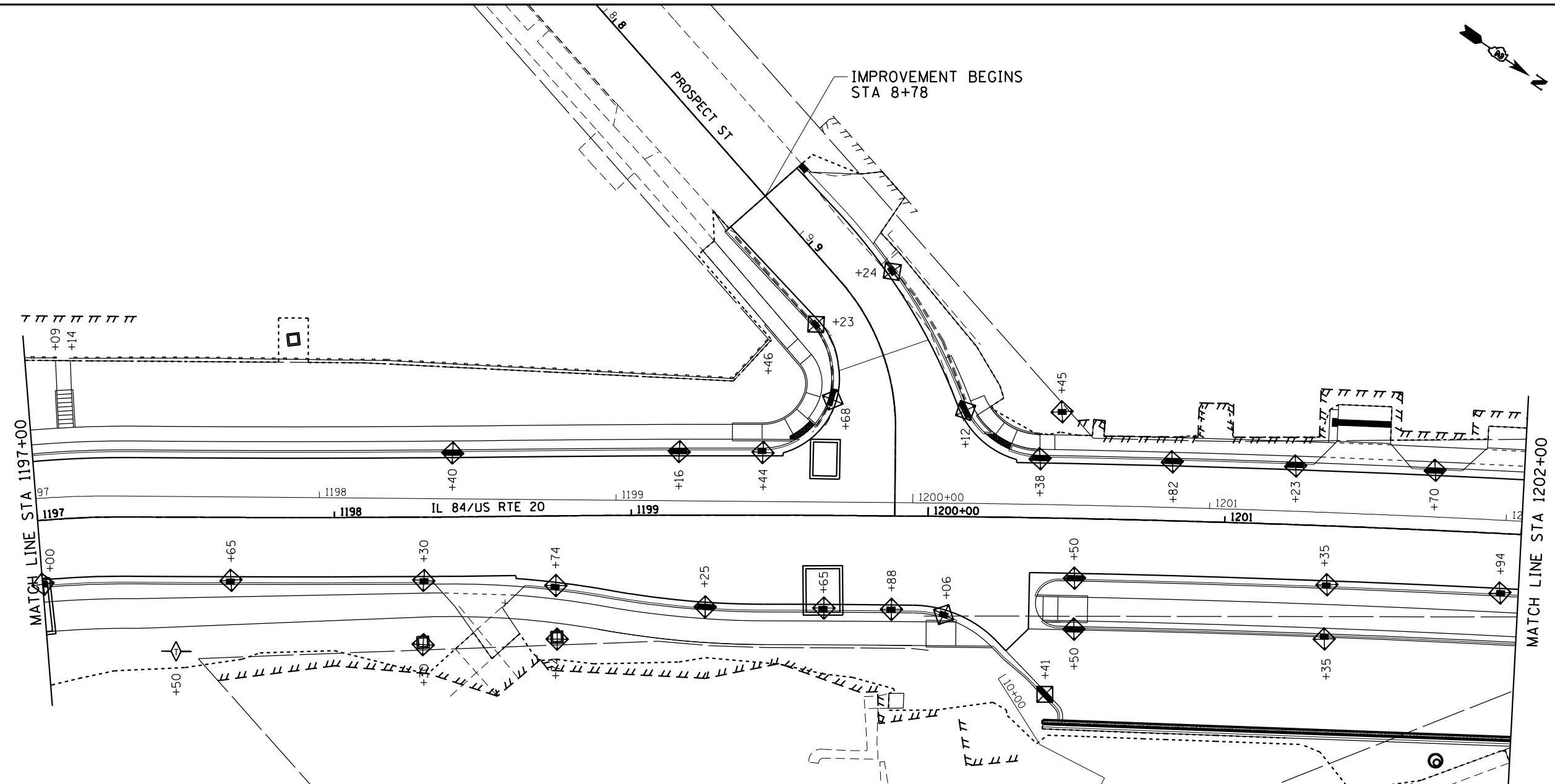
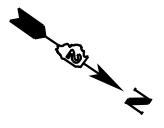
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 EROSION CONTROL DETAILS**

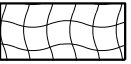

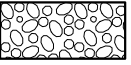
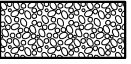



SCALE: 1"=20' SHEET NO. 1 OF 12 SHEETS STA. TO STA. 1197+00

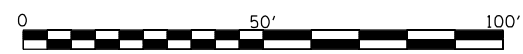
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	155
CONTRACT NO. 64880				

ILLINOIS FED. AID PROJECT



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5
W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION
OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



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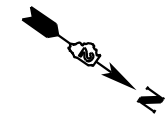
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	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

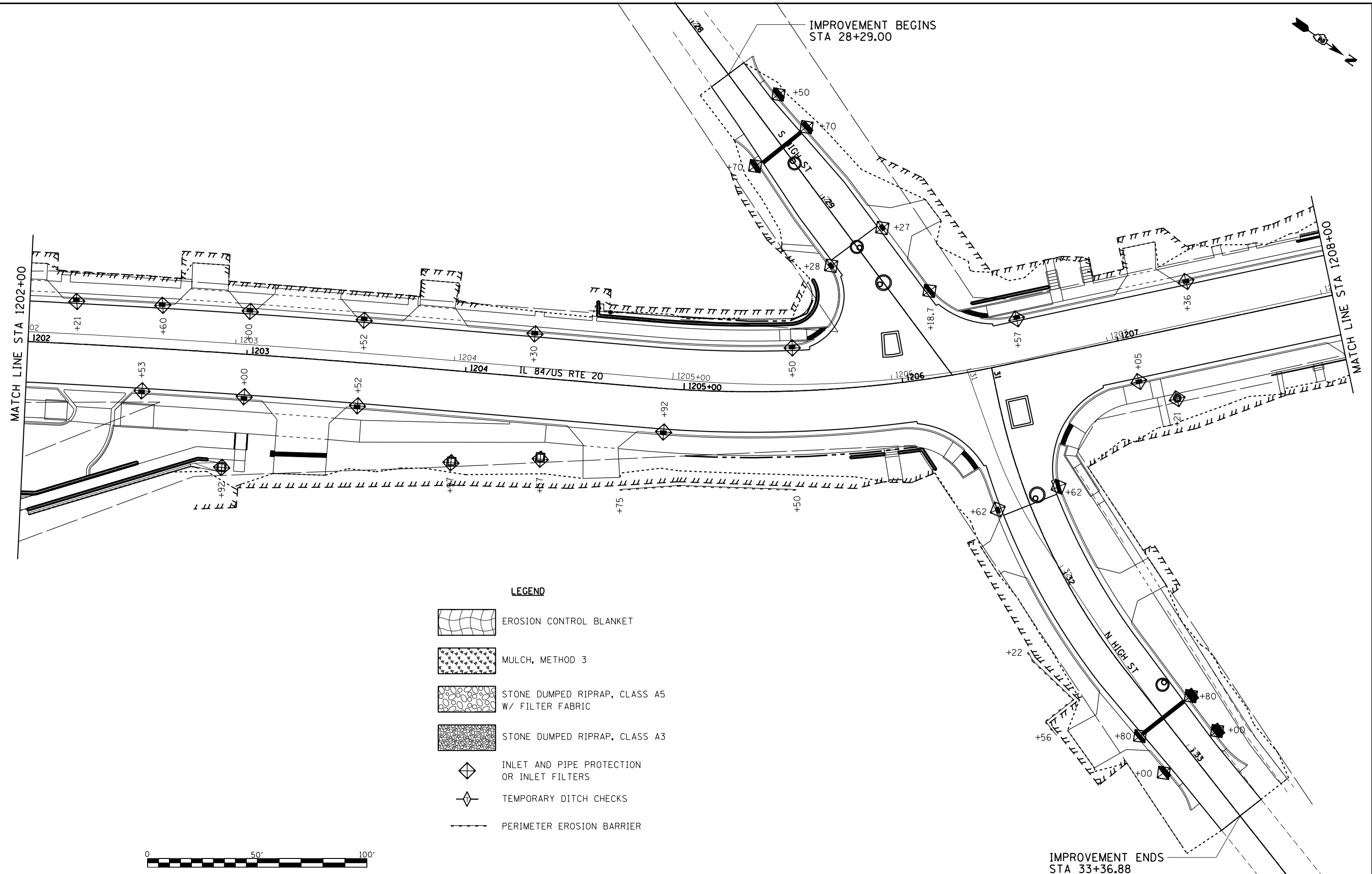
**IL RTE 84US 20
EROSION CONTROL DETAILS**

SCALE: 1"=20' SHEET NO. 2 OF 12 SHEETS STA. 1197+00 TO STA. 1202+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	156
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	





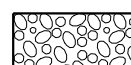




IMPROVEMENT BEGINS
STA 28+29.00

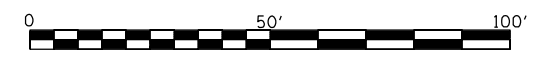


MATCH LINE STA 1202+00

MATCH LINE STA 1208+00

LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5
W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION
OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



IMPROVEMENT ENDS
STA 33+36.88

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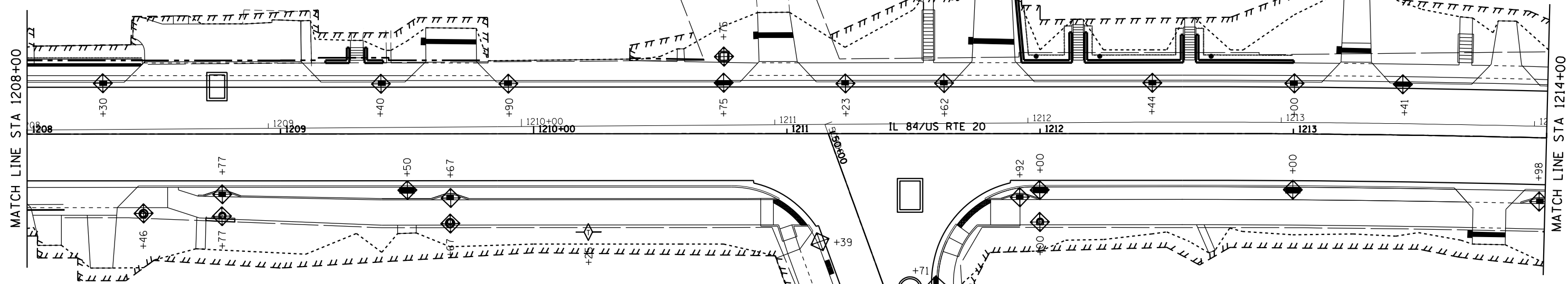
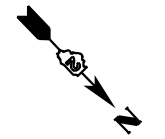


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	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

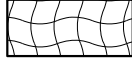






**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

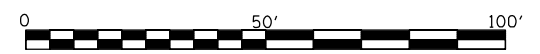
IL RTE 84US 20 EROSION CONTROL DETAILS		
SCALE: 1"=20'	SHEET NO. 3 OF 12 SHEETS	STA. 1208+00 TO STA. 1208+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	157
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5 W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



MODEL: D:\m\h\PROJECTS\2010\095D10_IDOT_RTE84US20\DESIGN\TRANSPORTATION\EROSION_CONTROL.dgn
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USER NAME = mslick	DESIGNED - AMF	REVISED -
	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

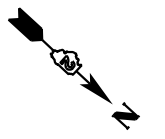
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
EROSION CONTROL DETAILS**

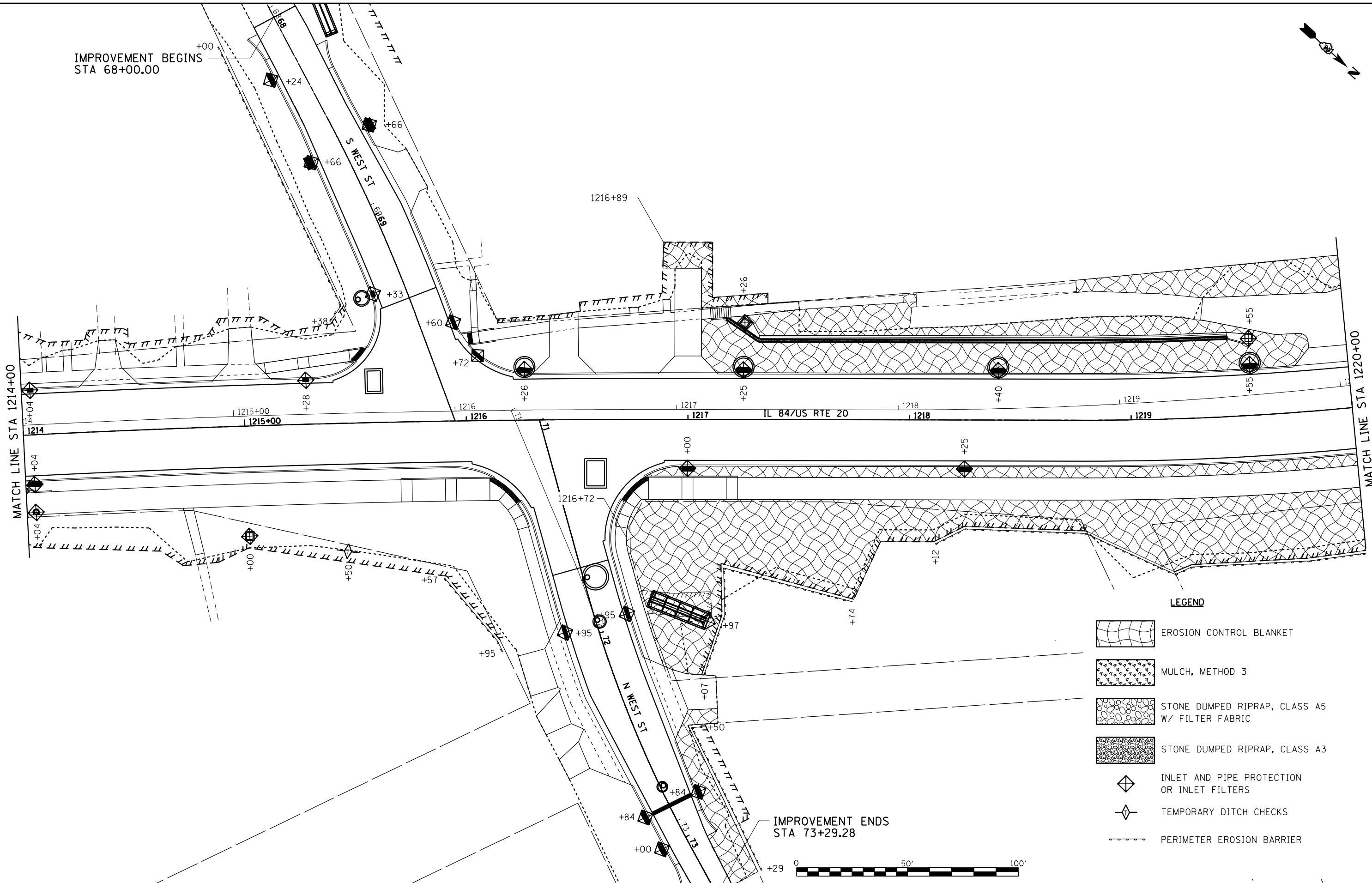
SCALE: 1"=20' SHEET NO. 4 OF 12 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	158
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

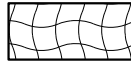

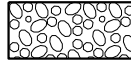
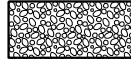



IMPROVEMENT ENDS STA 52+54



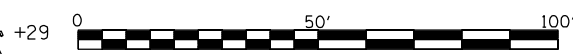
IMPROVEMENT BEGINS
STA 68+00.00



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5
W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION
OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER

IMPROVEMENT ENDS
STA 73+29.28



MODEL: D:\p\h\w\PROJECTS\2010\095D10_IDOT_RTE84US20\DESIGN\TRANSECTIONS_CONTROL.dgn
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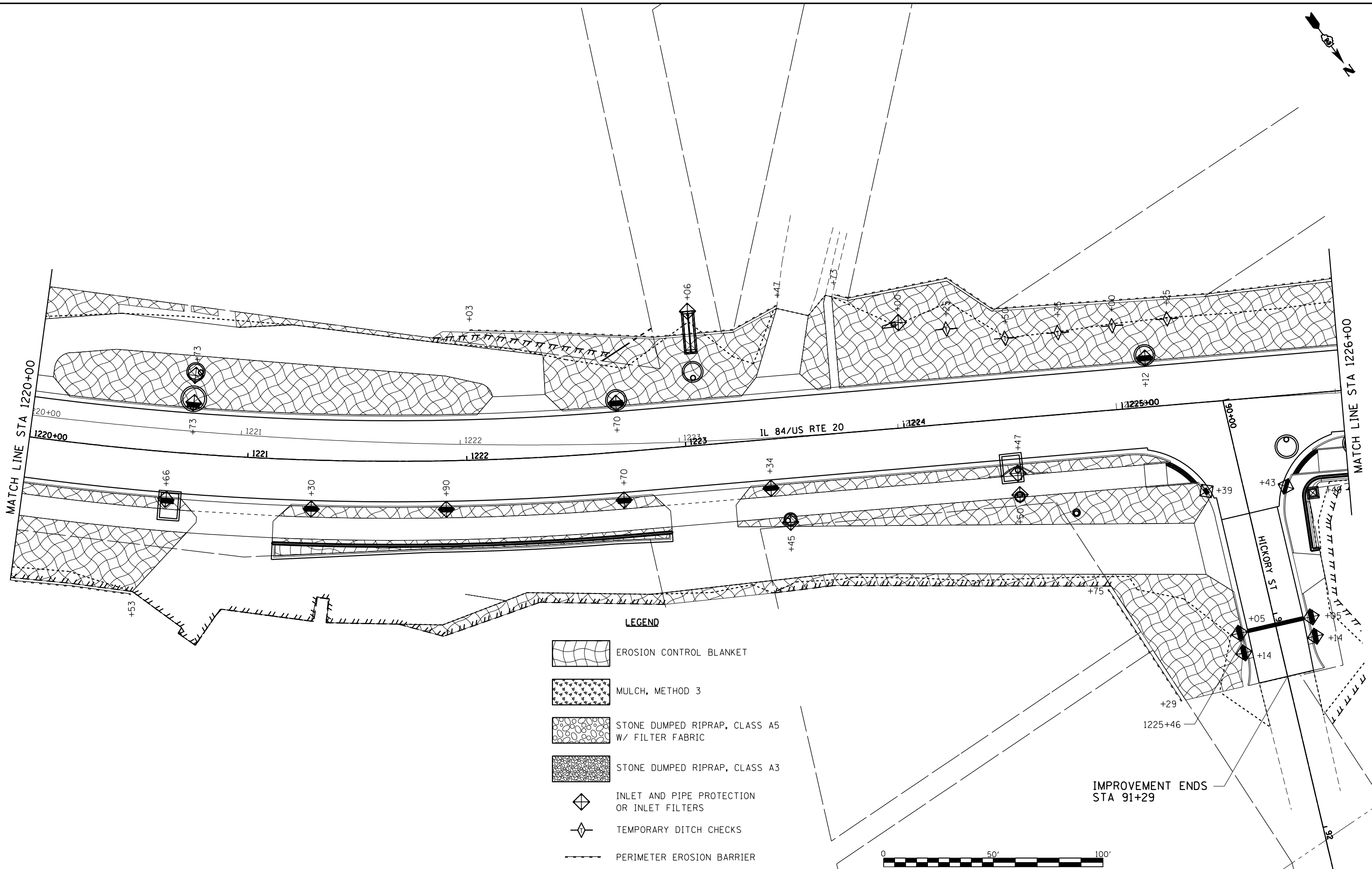
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -








**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

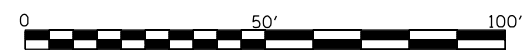
**IL RTE 84US 20
EROSION CONTROL DETAILS**

SCALE: 1"=20' SHEET NO. 5 OF 12 SHEETS STA. 1214+00 TO STA. 1220+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	159
				CONTRACT NO. 64880
ILLINOIS FED. AID PROJECT				



-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5 W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



MODEL: D:\p\h\ PROJECTS\2010\095D10_IDOT_RTE84US20\DESIGN\TRANSECTIONS_CONTROL.dgn
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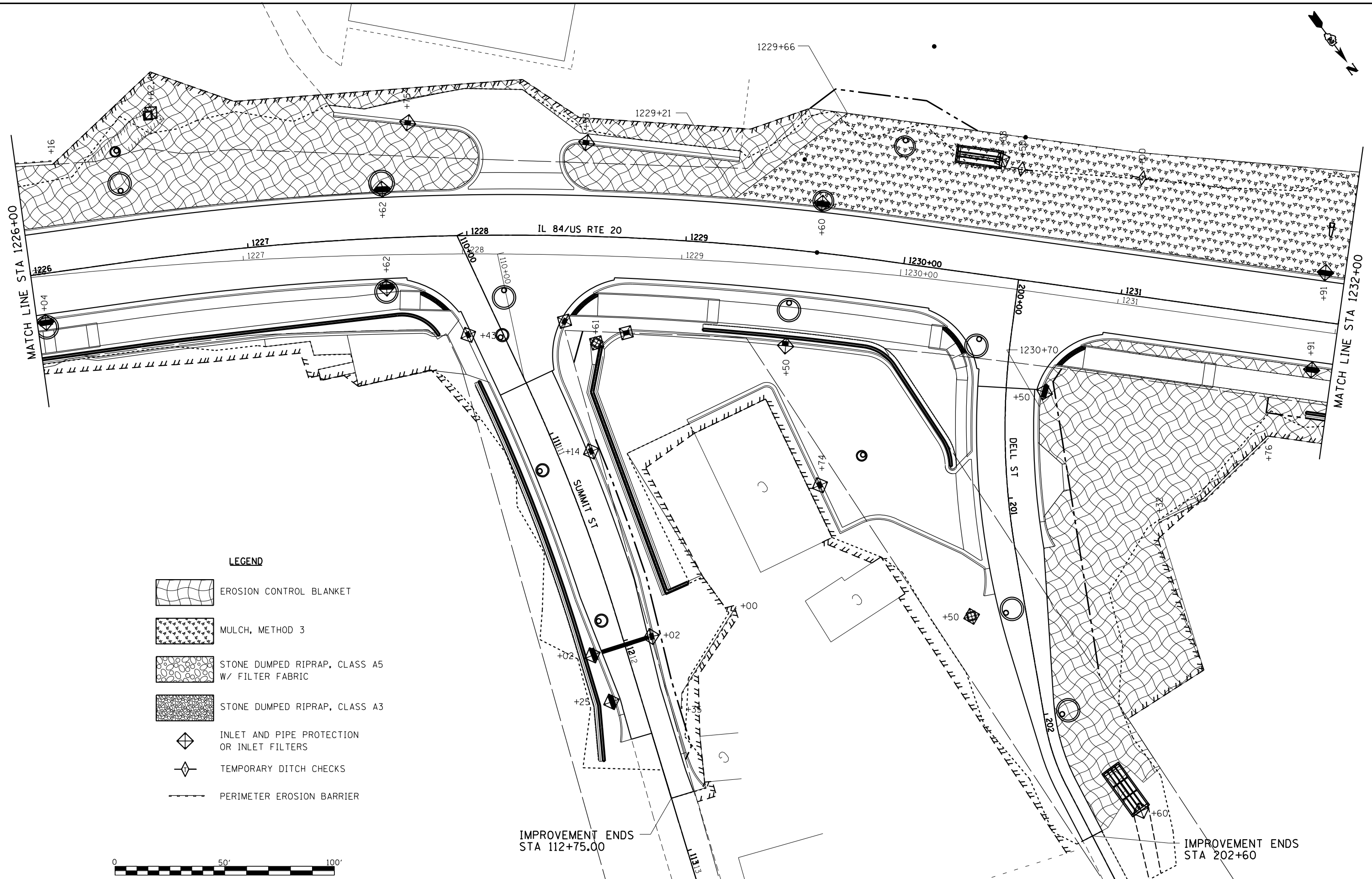
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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**








**IL RTE 84US 20
EROSION CONTROL DETAILS**

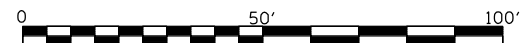
SCALE: 1"=20' SHEET NO. 6 OF 12 SHEETS STA. 1220+00 TO STA. 1226+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	160
				CONTRACT NO. 64880
ILLINOIS FED. AID PROJECT				



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5 W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



IMPROVEMENT ENDS
STA 112+75.00

IMPROVEMENT ENDS
STA 202+60

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USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

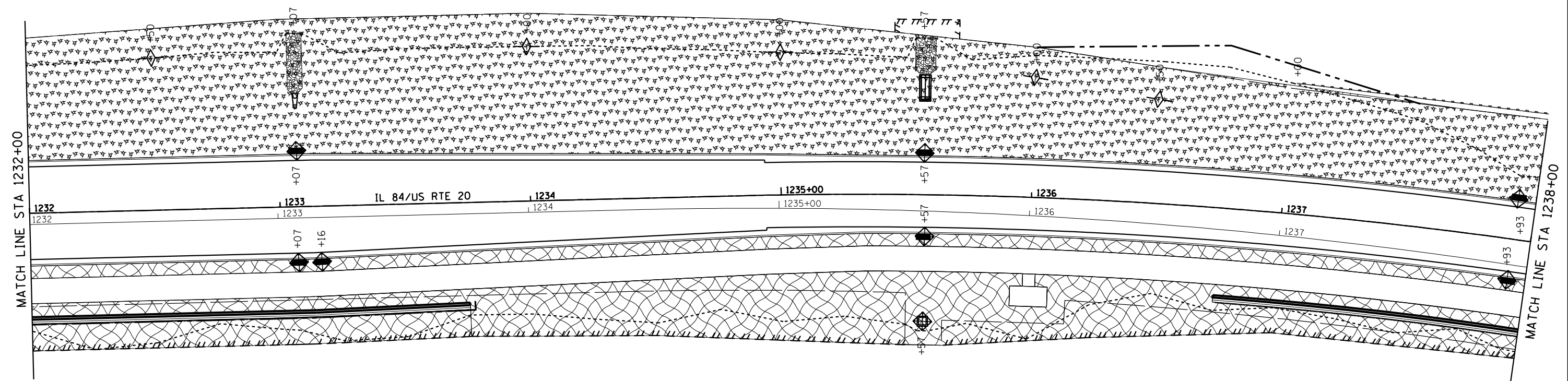
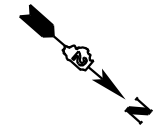
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



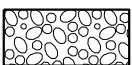




**IL RTE 84US 20
EROSION CONTROL DETAILS**

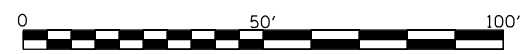
SCALE: 1"=20' SHEET NO. 7 OF 12 SHEETS STA. 1226+00 TO STA. 1232+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	161
CONTRACT NO. 64880				

ILLINOIS FED. AID PROJECT



- LEGEND**
-  EROSION CONTROL BLANKET
 -  MULCH, METHOD 3
 -  STONE DUMPED RIPRAP, CLASS A5 W/ FILTER FABRIC
 -  STONE DUMPED RIPRAP, CLASS A3
 -  INLET AND PIPE PROTECTION OR INLET FILTERS
 -  TEMPORARY DITCH CHECKS
 -  PERIMETER EROSION BARRIER



MODEL: D:\m\h\PROJECTS\2010\095D10_IDOT_RTE84US20\DESIGN\TRANSECTIONS_CONTROL.dgn
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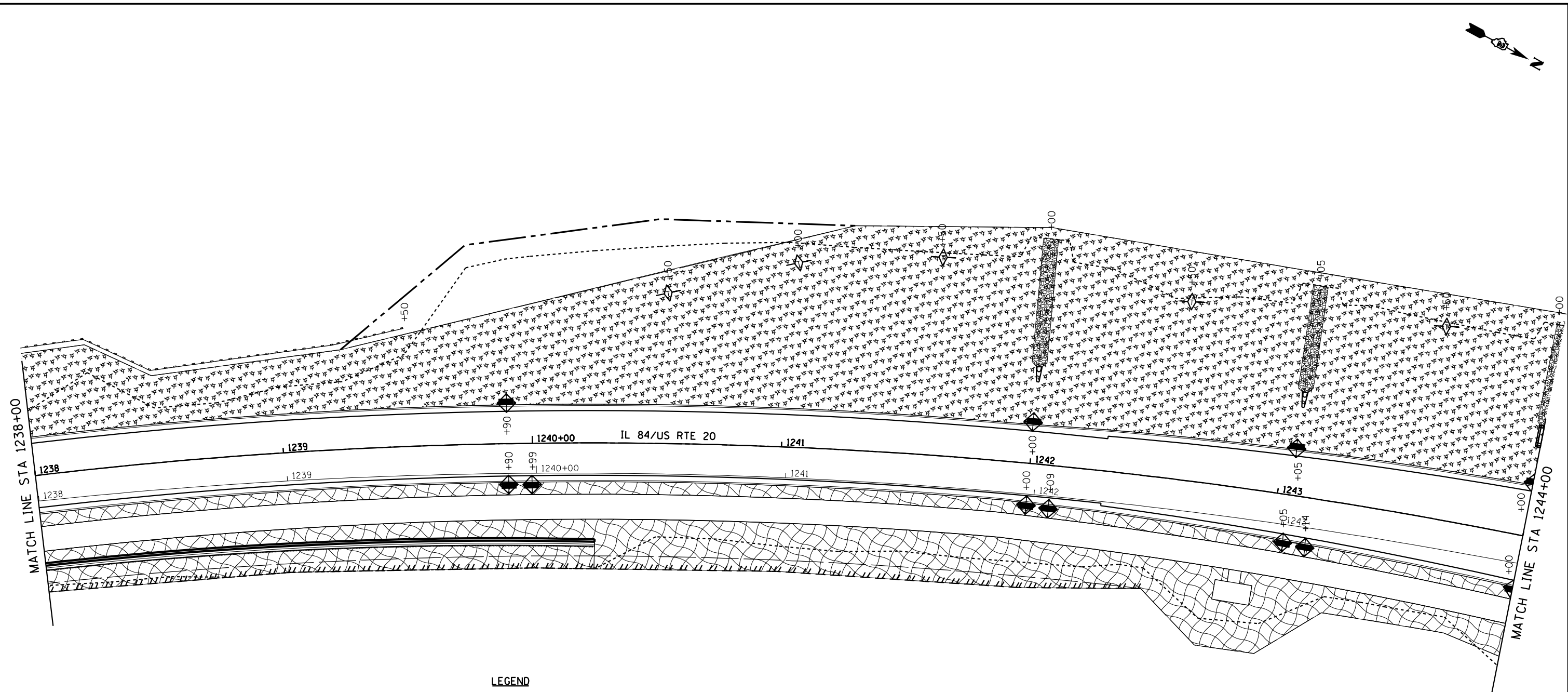
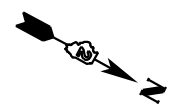


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	DATE - 5/22/20	REVISED -

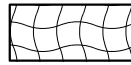

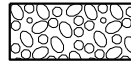
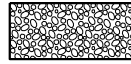



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

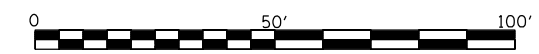
IL RTE 84US 20 EROSION CONTROL DETAILS		
SCALE: 1"=20'	SHEET NO. 8 OF 12 SHEETS	STA. 1232+00 TO STA. 1238+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	162
ILLINOIS			FED. AID PROJECT	



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5 W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



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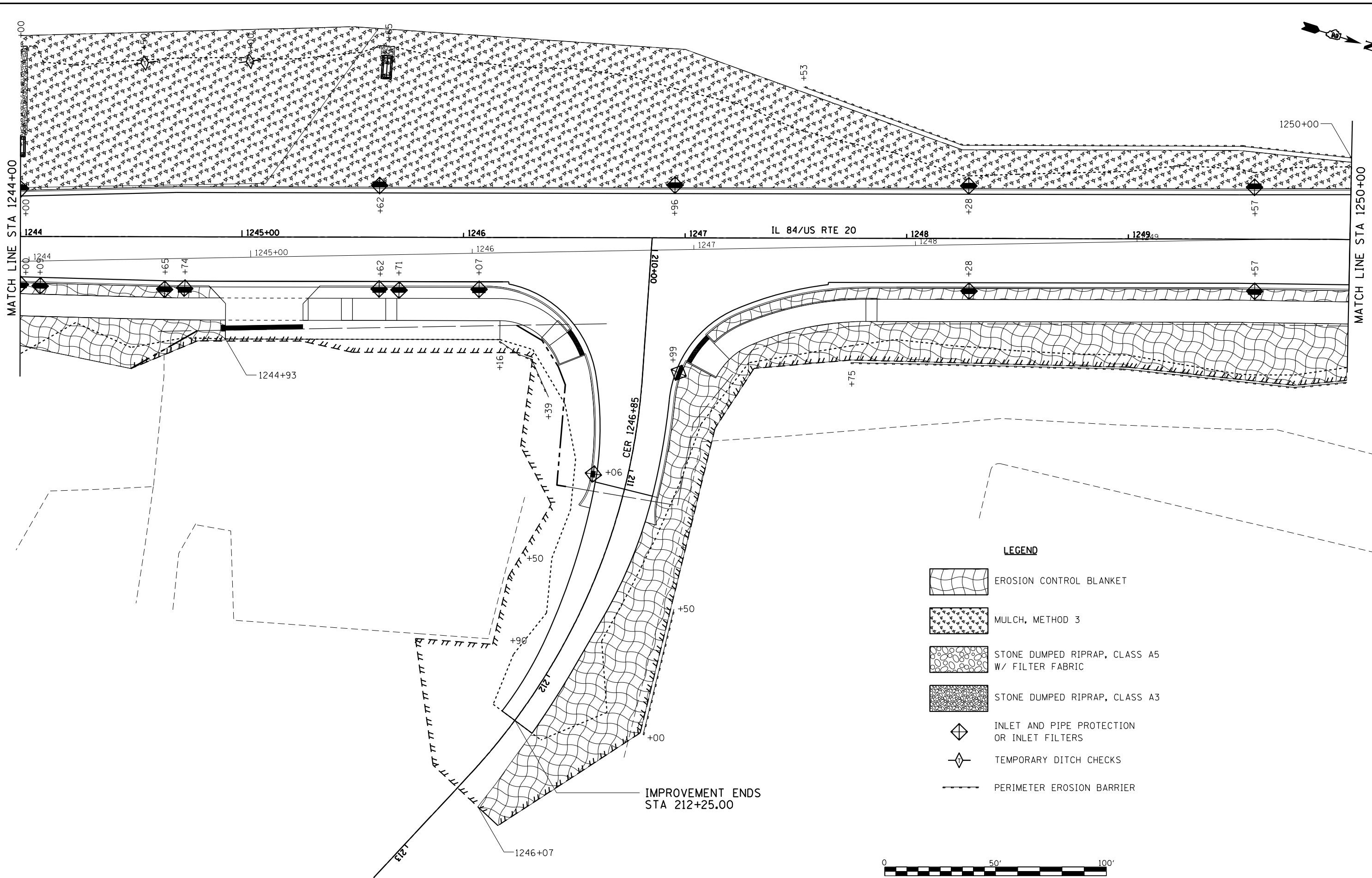


USER NAME = mslick	DESIGNED - AMF	REVISED -
	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

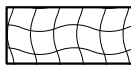

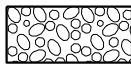
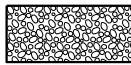



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

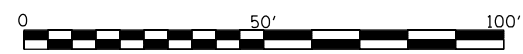
IL RTE 84US 20 EROSION CONTROL DETAILS		
SCALE: 1"=20'	SHEET NO. 9 OF 12 SHEETS	STA. 1238+00 TO STA. 1244+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	163
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5 W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



IMPROVEMENT ENDS
STA 212+25.00

MODEL: D:\p\h\... FILE NAME: SUPPROJETS\201\01\095D10_IDOT_PTB1515\m23_Galena_IL_20\DESIGN\TRANSECTIONS_CONTROL.dgn



USER NAME = mslick	DESIGNED - AMF	REVISED -
	DRAWN - TJA	REVISED -
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

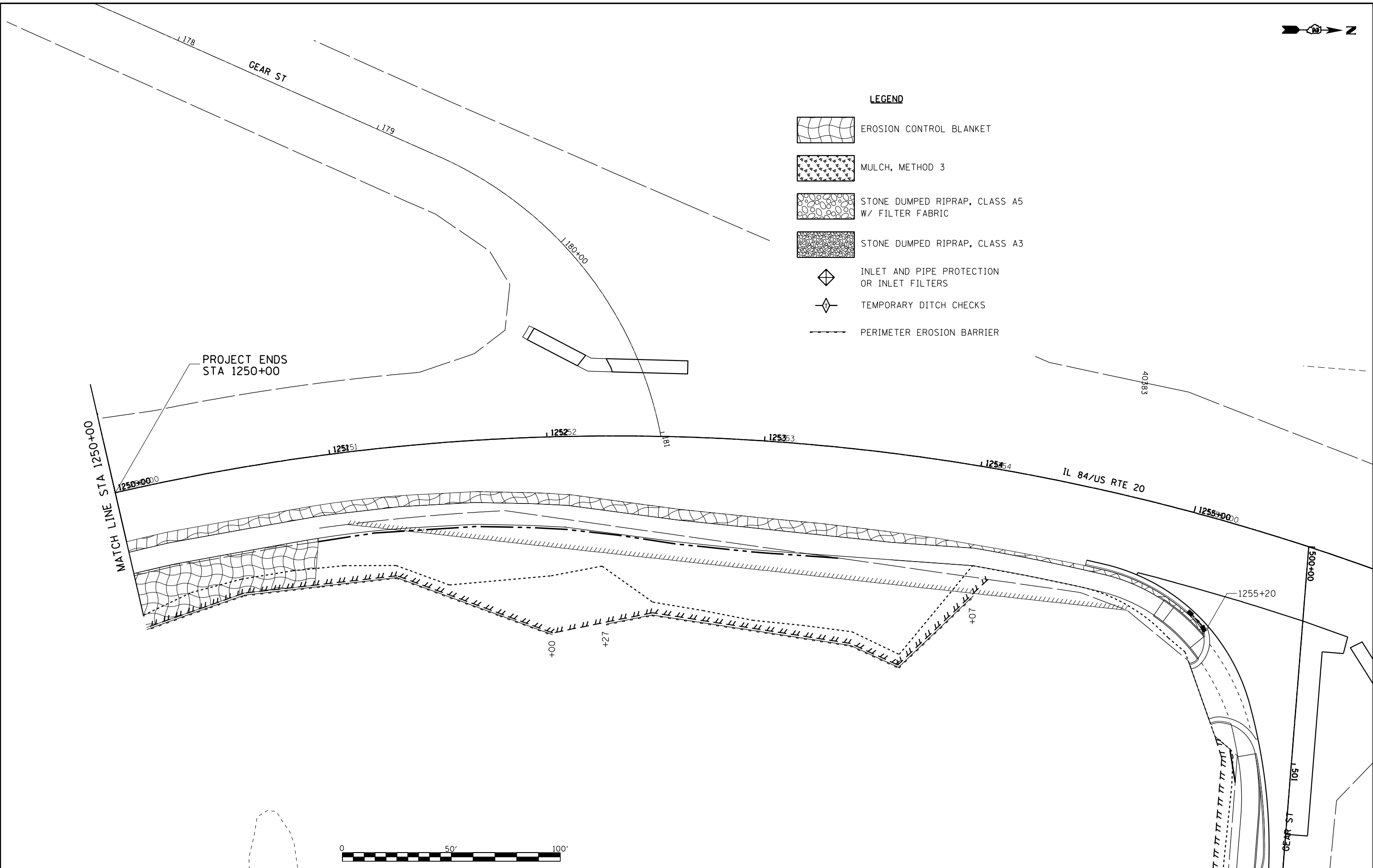
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84/US 20
EROSION CONTROL DETAILS**

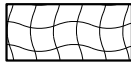

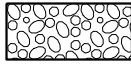
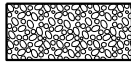



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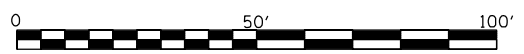
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	164
CONTRACT NO. 64880				

ILLINOIS FED. AID PROJECT



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5
W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION
OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER



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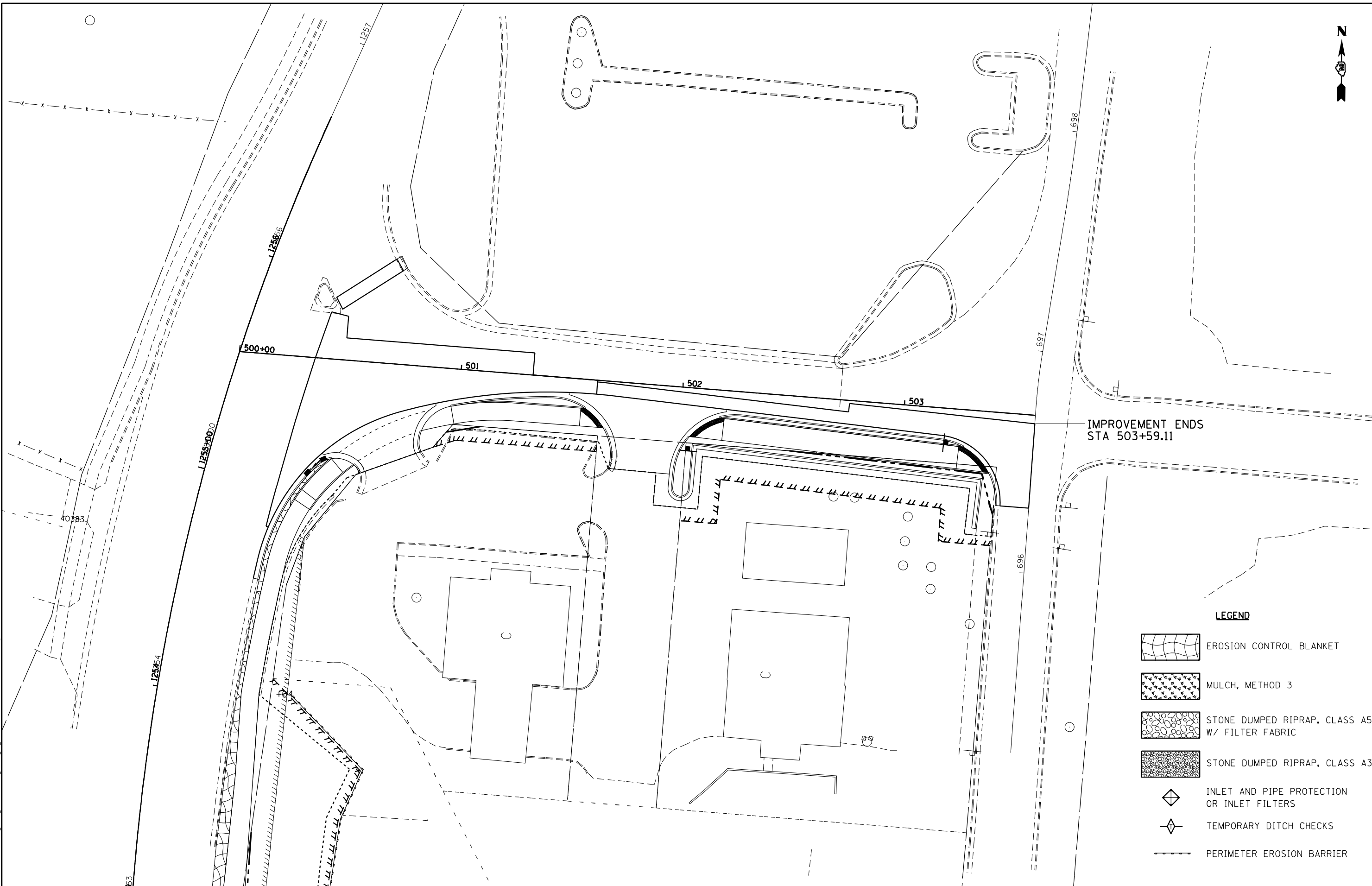
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	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

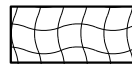

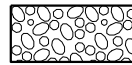
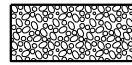



**IL RTE 84/US 20
EROSION CONTROL DETAILS**

SCALE: 1"=20' SHEET NO. 11 OF 12 SHEETS STA. 1250+00 TO STA. 1255+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	165
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



LEGEND

-  EROSION CONTROL BLANKET
-  MULCH, METHOD 3
-  STONE DUMPED RIPRAP, CLASS A5 W/ FILTER FABRIC
-  STONE DUMPED RIPRAP, CLASS A3
-  INLET AND PIPE PROTECTION OR INLET FILTERS
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER

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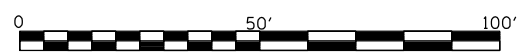
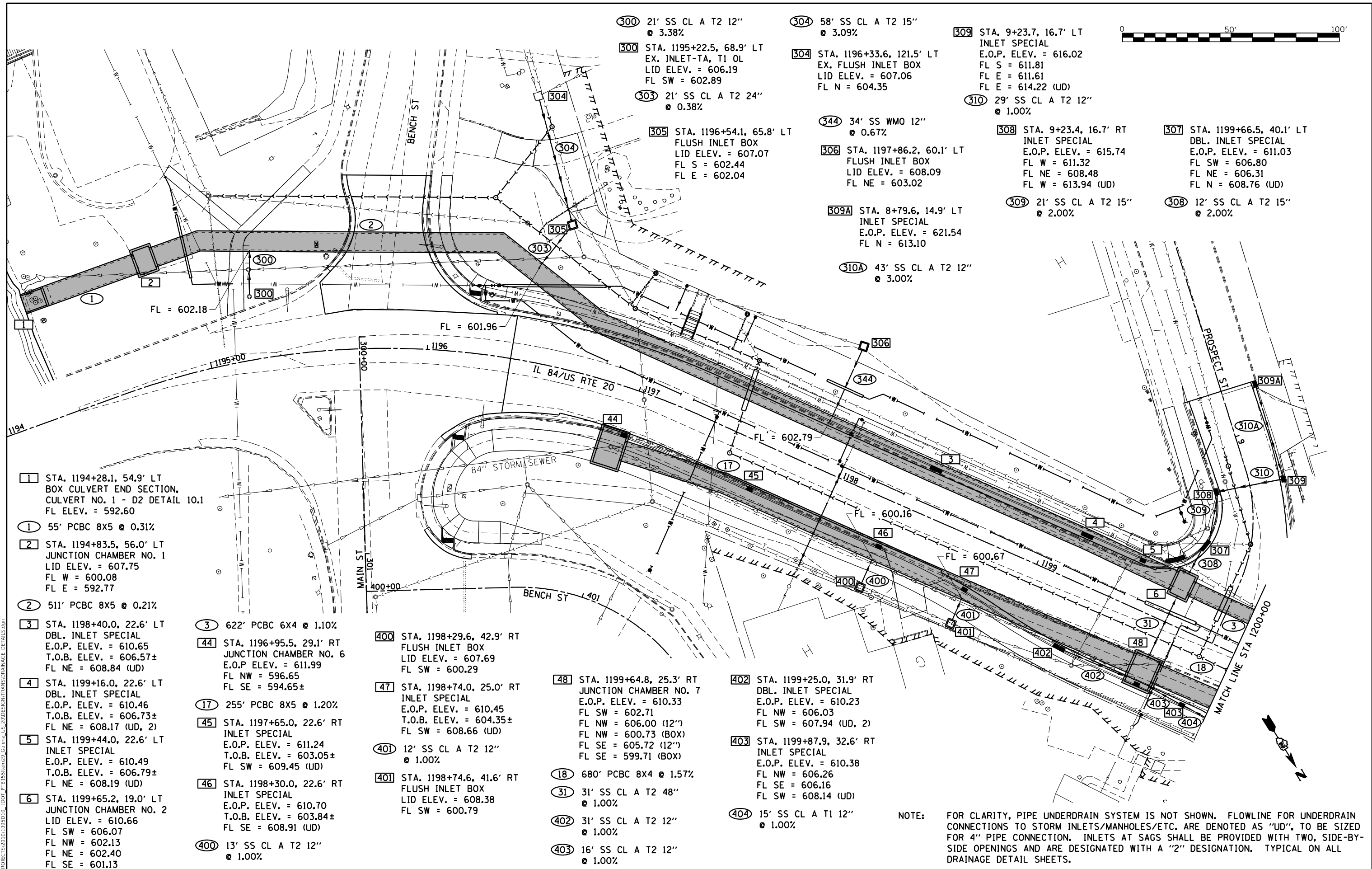
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PLOT DATE = 10/15/2021	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**E GEAR ST
EROSION CONTROL DETAILS**

SCALE: 1"=20' SHEET NO. 12 OF 12 SHEETS STA. 500+00 TO STA. 503+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	166
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



- 1 STA. 1194+28.1, 54.9' LT BOX CULVERT END SECTION, CULVERT NO. 1 - D2 DETAIL 10.1
FL ELEV. = 592.60
- 1 55' PCBC 8X5 @ 0.31%
- 2 STA. 1194+83.5, 56.0' LT JUNCTION CHAMBER NO. 1
LID ELEV. = 607.75
FL W = 600.08
FL E = 592.77
- 2 511' PCBC 8X5 @ 0.21%
- 3 STA. 1198+40.0, 22.6' LT DBL. INLET SPECIAL
E.O.P. ELEV. = 610.65
T.O.B. ELEV. = 606.57±
FL NE = 608.84 (UD)
- 4 STA. 1199+16.0, 22.6' LT DBL. INLET SPECIAL
E.O.P. ELEV. = 610.46
T.O.B. ELEV. = 606.73±
FL NE = 608.17 (UD, 2)
- 5 STA. 1199+44.0, 22.6' LT INLET SPECIAL
E.O.P. ELEV. = 610.49
T.O.B. ELEV. = 606.79±
FL NE = 608.19 (UD)
- 6 STA. 1199+65.2, 19.0' LT JUNCTION CHAMBER NO. 2
LID ELEV. = 610.66
FL SW = 606.07
FL NW = 602.13
FL NE = 602.40
FL SE = 601.13

- 3 622' PCBC 6X4 @ 1.10%
- 44 STA. 1196+95.5, 29.1' RT JUNCTION CHAMBER NO. 6
E.O.P. ELEV. = 611.99
FL NW = 596.65
FL SE = 594.65±
- 17 255' PCBC 8X5 @ 1.20%
- 45 STA. 1197+65.0, 22.6' RT INLET SPECIAL
E.O.P. ELEV. = 611.24
T.O.B. ELEV. = 603.05±
FL SW = 609.45 (UD)
- 46 STA. 1198+30.0, 22.6' RT INLET SPECIAL
E.O.P. ELEV. = 610.70
T.O.B. ELEV. = 603.84±
FL SE = 608.91 (UD)
- 400 13' SS CL A T2 12" @ 1.00%

- 400 STA. 1198+29.6, 42.9' RT FLUSH INLET BOX
LID ELEV. = 607.69
FL SW = 600.29
- 47 STA. 1198+74.0, 25.0' RT INLET SPECIAL
E.O.P. ELEV. = 610.45
T.O.B. ELEV. = 604.35±
FL SW = 608.66 (UD)
- 401 12' SS CL A T2 12" @ 1.00%
- 401 STA. 1198+74.6, 41.6' RT FLUSH INLET BOX
LID ELEV. = 608.38
FL SW = 600.79

- 48 STA. 1199+64.8, 25.3' RT JUNCTION CHAMBER NO. 7
E.O.P. ELEV. = 610.33
FL SW = 602.71
FL NW = 606.00 (12")
FL NW = 600.73 (BOX)
FL SE = 605.72 (12")
FL SE = 599.71 (BOX)
- 18 680' PCBC 8X4 @ 1.57%
- 31 31' SS CL A T2 48" @ 1.00%
- 402 31' SS CL A T2 12" @ 1.00%
- 403 16' SS CL A T2 12" @ 1.00%

- 402 STA. 1199+25.0, 31.9' RT DBL. INLET SPECIAL
E.O.P. ELEV. = 610.23
FL NW = 606.03
FL SW = 607.94 (UD, 2)
- 403 STA. 1199+87.9, 32.6' RT INLET SPECIAL
E.O.P. ELEV. = 610.38
FL NW = 606.26
FL SE = 606.16
FL SW = 608.14 (UD)
- 404 15' SS CL A T1 12" @ 1.00%

NOTE: FOR CLARITY, PIPE UNDERDRAIN SYSTEM IS NOT SHOWN. FLOWLINE FOR UNDERDRAIN CONNECTIONS TO STORM INLETS/MANHOLES/ETC. ARE DENOTED AS "UD", TO BE SIZED FOR 4" PIPE CONNECTION. INLETS AT SAGS SHALL BE PROVIDED WITH TWO, SIDE-BY-SIDE OPENINGS AND ARE DESIGNATED WITH A "2" DESIGNATION. TYPICAL ON ALL DRAINAGE DETAIL SHEETS.

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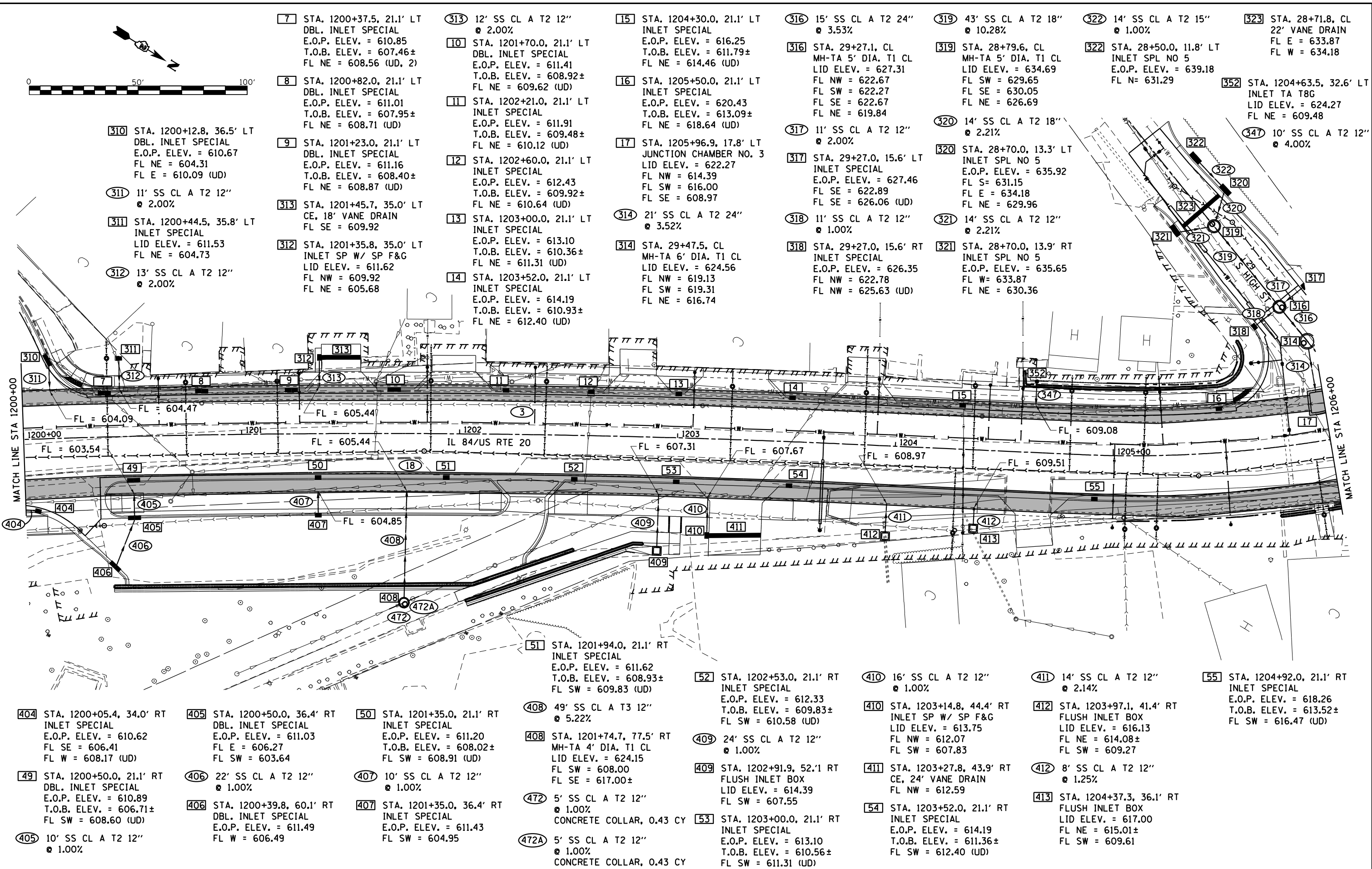
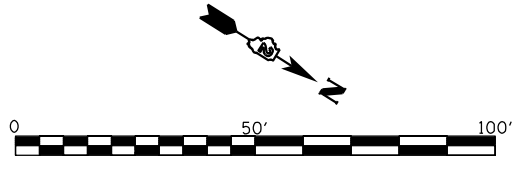
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	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: 1"=20'	SHEET 1 OF 10 SHEETS	STA. 1194+00 TO STA. 1200+00
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**IL RTE 84 / US 20
DRAINAGE DETAILS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	167
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



- [7] STA. 1200+37.5, 21.1' LT DBL. INLET SPECIAL E.O.P. ELEV. = 610.85 T.O.B. ELEV. = 607.46± FL NE = 608.56 (UD, 2)
- [8] STA. 1200+82.0, 21.1' LT DBL. INLET SPECIAL E.O.P. ELEV. = 611.01 T.O.B. ELEV. = 607.95± FL NE = 608.71 (UD)
- [9] STA. 1201+23.0, 21.1' LT DBL. INLET SPECIAL E.O.P. ELEV. = 611.16 T.O.B. ELEV. = 608.40± FL NE = 608.87 (UD)
- [310] STA. 1200+12.8, 36.5' LT DBL. INLET SPECIAL E.O.P. ELEV. = 610.67 FL NE = 604.31 FL E = 610.09 (UD)
- [311] 11' SS CL A T2 12" @ 2.00%
- [311] STA. 1200+44.5, 35.8' LT INLET SPECIAL LID ELEV. = 611.53 FL NE = 604.73
- [312] 13' SS CL A T2 12" @ 2.00%
- [312] STA. 1201+35.8, 35.0' LT INLET SP W/ SP F&G LID ELEV. = 611.62 FL NW = 609.92 FL NE = 605.68
- [313] STA. 1201+45.7, 35.0' LT CE, 18' VANE DRAIN FL SE = 609.92
- [313] 12' SS CL A T2 12" @ 2.00%
- [10] STA. 1201+70.0, 21.1' LT DBL. INLET SPECIAL E.O.P. ELEV. = 611.41 T.O.B. ELEV. = 608.92± FL NE = 609.62 (UD)
- [11] STA. 1202+21.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 611.91 T.O.B. ELEV. = 609.48± FL NE = 610.12 (UD)
- [12] STA. 1202+60.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 612.43 T.O.B. ELEV. = 609.92± FL NE = 610.64 (UD)
- [13] STA. 1203+00.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 613.10 T.O.B. ELEV. = 610.36± FL NE = 611.31 (UD)
- [14] STA. 1203+52.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 614.19 T.O.B. ELEV. = 610.93± FL NE = 612.40 (UD)
- [15] STA. 1204+30.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 616.25 T.O.B. ELEV. = 611.79± FL NE = 614.46 (UD)
- [16] STA. 1205+50.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 620.43 T.O.B. ELEV. = 613.09± FL NE = 618.64 (UD)
- [17] STA. 1205+96.9, 17.8' LT JUNCTION CHAMBER NO. 3 LID ELEV. = 622.27 FL NW = 614.39 FL SW = 616.00 FL SE = 608.97
- [314] 21' SS CL A T2 24" @ 3.52%
- [314] STA. 29+47.5, CL MH-TA 6' DIA. T1 CL LID ELEV. = 624.56 FL NW = 619.13 FL SW = 619.31 FL NE = 616.74
- [316] 15' SS CL A T2 24" @ 3.53%
- [316] STA. 29+27.1, CL MH-TA 5' DIA. T1 CL LID ELEV. = 627.31 FL NW = 622.67 FL SW = 622.27 FL SE = 622.67 FL NE = 619.84
- [317] 11' SS CL A T2 12" @ 2.00%
- [317] STA. 29+27.0, 15.6' LT INLET SPECIAL E.O.P. ELEV. = 627.46 FL SE = 622.89 FL SE = 626.06 (UD)
- [318] 11' SS CL A T2 12" @ 1.00%
- [318] STA. 29+27.0, 15.6' RT INLET SPECIAL E.O.P. ELEV. = 626.35 FL NW = 622.78 FL NW = 625.63 (UD)
- [319] 43' SS CL A T2 18" @ 10.28%
- [319] STA. 28+79.6, CL MH-TA 5' DIA. T1 CL LID ELEV. = 634.69 FL SW = 629.65 FL SE = 630.05 FL NE = 626.69
- [320] 14' SS CL A T2 18" @ 2.21%
- [320] STA. 28+70.0, 13.3' LT INLET SPL NO 5 E.O.P. ELEV. = 635.92 FL S = 631.15 FL E = 634.18 FL NE = 629.96
- [321] 14' SS CL A T2 12" @ 2.21%
- [321] STA. 28+70.0, 13.9' RT INLET SPL NO 5 E.O.P. ELEV. = 635.65 FL W = 633.87 FL NE = 630.36
- [322] 14' SS CL A T2 15" @ 1.00%
- [322] STA. 28+50.0, 11.8' LT INLET SPL NO 5 E.O.P. ELEV. = 639.18 FL N = 631.29
- [323] STA. 28+71.8, CL 22' VANE DRAIN FL E = 633.87 FL W = 634.18
- [352] STA. 1204+63.5, 32.6' LT INLET TA T8G LID ELEV. = 624.27 FL NE = 609.48
- [347] 10' SS CL A T2 12" @ 4.00%

- [404] STA. 1200+05.4, 34.0' RT INLET SPECIAL E.O.P. ELEV. = 610.62 FL SE = 606.41 FL W = 608.17 (UD)
- [49] STA. 1200+50.0, 21.1' RT DBL. INLET SPECIAL E.O.P. ELEV. = 610.89 T.O.B. ELEV. = 606.71± FL SW = 608.60 (UD)
- [405] 10' SS CL A T2 12" @ 1.00%
- [405] STA. 1200+50.0, 36.4' RT DBL. INLET SPECIAL E.O.P. ELEV. = 611.03 FL E = 606.27 FL SW = 603.64
- [406] 22' SS CL A T2 12" @ 1.00%
- [406] STA. 1200+39.8, 60.1' RT DBL. INLET SPECIAL E.O.P. ELEV. = 611.49 FL W = 606.49
- [50] STA. 1201+35.0, 21.1' RT INLET SPECIAL E.O.P. ELEV. = 611.20 T.O.B. ELEV. = 608.02± FL SW = 608.91 (UD)
- [407] 10' SS CL A T2 12" @ 1.00%
- [407] STA. 1201+35.0, 36.4' RT INLET SPECIAL E.O.P. ELEV. = 611.43 FL SW = 604.95
- [408] 49' SS CL A T3 12" @ 5.22%
- [408] STA. 1201+74.7, 77.5' RT MH-TA 4' DIA. T1 CL LID ELEV. = 624.15 FL SW = 608.00 FL SE = 617.00±
- [472] 5' SS CL A T2 12" @ 1.00%
- [472A] 5' SS CL A T2 12" @ 1.00%
- [472A] CONCRETE COLLAR, 0.43 CY
- [51] STA. 1201+94.0, 21.1' RT INLET SPECIAL E.O.P. ELEV. = 611.62 T.O.B. ELEV. = 608.93± FL SW = 609.83 (UD)
- [52] STA. 1202+53.0, 21.1' RT INLET SPECIAL E.O.P. ELEV. = 612.33 T.O.B. ELEV. = 609.83± FL SW = 610.58 (UD)
- [410] 16' SS CL A T2 12" @ 1.00%
- [410] STA. 1203+14.8, 44.4' RT INLET SP W/ SP F&G LID ELEV. = 613.75 FL NW = 612.07 FL SW = 607.83
- [411] STA. 1203+27.8, 43.9' RT CE, 24' VANE DRAIN FL NW = 612.59
- [54] STA. 1203+52.0, 21.1' RT INLET SPECIAL E.O.P. ELEV. = 614.19 T.O.B. ELEV. = 611.36± FL SW = 612.40 (UD)
- [412] 14' SS CL A T2 12" @ 2.14%
- [412] STA. 1203+97.1, 41.4' RT FLUSH INLET BOX LID ELEV. = 616.13 FL NE = 614.08± FL SW = 609.27
- [413] STA. 1204+37.3, 36.1' RT FLUSH INLET BOX LID ELEV. = 617.00 FL NE = 615.01± FL SW = 609.61
- [55] STA. 1204+92.0, 21.1' RT INLET SPECIAL E.O.P. ELEV. = 618.26 T.O.B. ELEV. = 613.52± FL SW = 616.47 (UD)

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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=20'		SHEET 2 OF 10 SHEETS	STA. 1200+00 TO STA. 1206+00
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IL RTE 84 / US 20
DRAINAGE DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	168
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

- 4 270' PCBC 6X4 @ 4.00%
- 315 STA. 1206+19.6, 40.2' LT DBL. INLET SPECIAL LID ELEV. = 623.75 FL SE = 619.49 FL E = 621.87 (UD, 2)
- 315 17' SS CL A T2 12" @ 2.12%
- 18 STA. 1206+57.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 625.20 T.O.B. ELEV. = 621.25± FL NE = 622.65 (UD)
- 19 STA. 1207+36.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 629.19 T.O.B. ELEV. = 624.34± FL NE = 622.65 (UD)

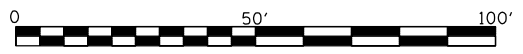
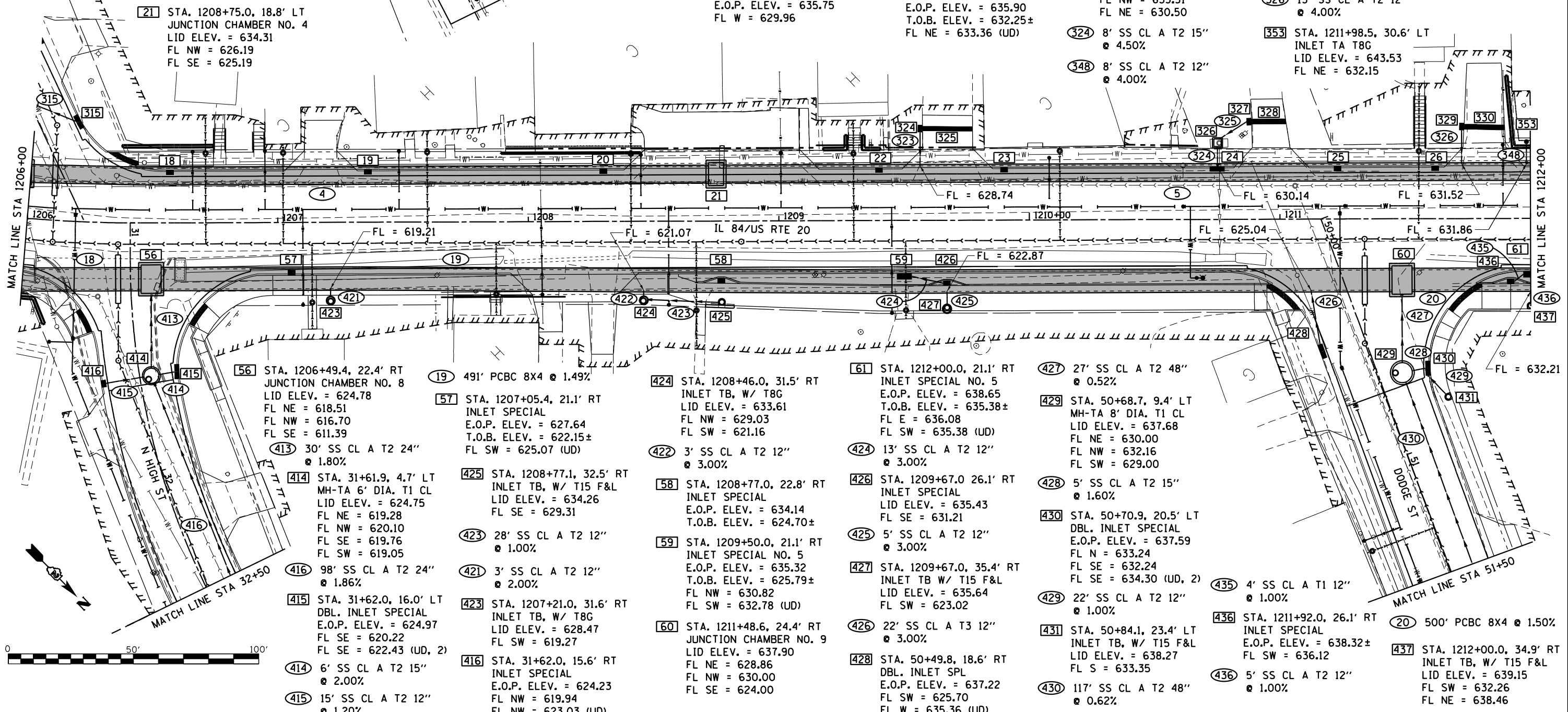
- 20 STA. 1208+30.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 633.08 T.O.B. ELEV. = 628.01± FL NE = 630.54 (UD)

- 417 STA. 32+68.0, 9.2' LT MH-TA 5' DIA. T1 CL LID ELEV. = 631.78 FL NW = 626.56 FL NE = 627.64 FL SW = 621.10
- 417 8' SS CL A T2 24" @ 1.00%
- 418 STA. 32+80.1, 14.8' LT INLET SPL NO 3 E.O.P. ELEV. = 633.07 FL N = 628.35 FL E = 631.28 FL SE = 626.64
- 422 STA. 32+80.0, CL 24' VANE DRAIN FL E = 631.66 FL W = 631.28

- 418 21' SS CL A T2 12" @ 3.00%
- 419 STA. 32+80.1, 14.6' RT DBL. INLET SPECIAL E.O.P. ELEV. = 633.35 FL W = 631.66 FL SW = 628.27
- 419 14' SS CL A T2 24" @ 1.00%
- 420 STA. 33+00.0, 14.2' LT INLET SPL NO 3 E.O.P. ELEV. = 635.34 FL N = 629.68 FL S = 628.49
- 420 28' SS CL A T2 24" @ 1.00%
- 421 STA. 33+00.0, 13.3' RT INLET SPL NO 5 E.O.P. ELEV. = 635.75 FL W = 629.96

- 5 679' PCBC 6X4 @ 1.30%
- 22 STA. 1209+40.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 635.18 T.O.B. ELEV. = 631.61± FL NE = 632.64 (UD)
- 325 STA. 1209+67.5, 36.5' LT CE, 20' VANE DRAIN FL SE = 635.06
- 324 STA. 1209+56.5, 36.6' LT INLET SPECIAL LID ELEV. = 637.02 FL NW = 635.06 FL NE = 629.13
- 323 13' SS CL A T2 12" @ 3.00%
- 23 STA. 1209+90.0, 21.1' LT INLET TA, W/ T6 F&G E.O.P. ELEV. = 635.90 T.O.B. ELEV. = 632.25± FL NE = 633.36 (UD)

- 24 STA. 1210+75.0, 21.1' LT DBL. INLET SPECIAL E.O.P. ELEV. = 637.11 T.O.B. ELEV. = 633.34± FL NE = 633.82 (UD)
- 328 STA. 1210+95.6, 39.0' LT CE, 14' VANE DRAIN FL SE = 637.02
- 327 STA. 1210+87.8, 40.0' LT INLET SPECIAL LID ELEV. = 638.94 FL NW = 637.02 FL NE = 633.64
- 325 13' SS CL A T2 15" @ 1.00%
- 326 STA. 1210+75.0, 30.6' LT FLUSH INLET BOX LID ELEV. = 637.40 FL NW = 633.51 FL NE = 630.50
- 324 8' SS CL A T2 15" @ 4.50%
- 348 8' SS CL A T2 12" @ 4.00%
- 25 STA. 1211+23.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 637.75 T.O.B. ELEV. = 633.96± FL NE = 634.46 (UD)
- 26 STA. 1211+62.0, 21.1' LT INLET SPECIAL E.O.P. ELEV. = 638.22 T.O.B. ELEV. = 634.46± FL NE = 634.93 (UD)
- 330 STA. 1211+81.7, 36.5' LT CE, 16' VANE DRAIN FL SE = 638.11
- 329 STA. 1211+72.3, 36.7' LT INLET SPECIAL LID ELEV. = 640.05 FL NW = 638.11 FL NE = 632.04
- 326 13' SS CL A T2 12" @ 4.00%
- 353 STA. 1211+98.5, 30.6' LT INLET TA T8G LID ELEV. = 643.53 FL NE = 632.15



- 56 STA. 1206+49.4, 22.4' RT JUNCTION CHAMBER NO. 8 LID ELEV. = 624.78 FL NE = 618.51 FL NW = 616.70 FL SE = 611.39
- 413 30' SS CL A T2 24" @ 1.80%
- 414 STA. 31+61.9, 4.7' LT MH-TA 6' DIA. T1 CL LID ELEV. = 624.75 FL NE = 619.28 FL NW = 620.10 FL SE = 619.76 FL SW = 619.05
- 416 98' SS CL A T2 24" @ 1.86%
- 415 STA. 31+62.0, 16.0' LT DBL. INLET SPECIAL E.O.P. ELEV. = 624.97 FL SE = 620.22 FL NE = 622.43 (UD, 2)
- 414 6' SS CL A T2 15" @ 2.00%
- 415 15' SS CL A T2 12" @ 1.20%

- 19 491' PCBC 8X4 @ 1.49%
- 57 STA. 1207+05.4, 21.1' RT INLET SPECIAL E.O.P. ELEV. = 627.64 T.O.B. ELEV. = 622.15± FL SW = 625.07 (UD)
- 425 STA. 1208+77.1, 32.5' RT INLET TB, W/ T15 F&L LID ELEV. = 634.26 FL SE = 629.31
- 423 28' SS CL A T2 12" @ 1.00%
- 421 3' SS CL A T2 12" @ 2.00%
- 423 STA. 1207+21.0, 31.6' RT INLET TB, W/ T8G LID ELEV. = 628.47 FL SW = 619.27
- 416 STA. 31+62.0, 15.6' RT INLET SPECIAL E.O.P. ELEV. = 624.23 FL NW = 619.94 FL SW = 623.03 (UD)

- 424 STA. 1208+46.0, 31.5' RT INLET TB, W/ T8G LID ELEV. = 633.61 FL NW = 629.03 FL SW = 621.16
- 422 3' SS CL A T2 12" @ 3.00%
- 58 STA. 1208+77.0, 22.8' RT INLET SPECIAL E.O.P. ELEV. = 634.14 T.O.B. ELEV. = 624.70±
- 59 STA. 1209+50.0, 21.1' RT INLET SPECIAL NO. 5 E.O.P. ELEV. = 635.32 T.O.B. ELEV. = 625.79± FL NW = 630.82 FL SW = 632.78 (UD)
- 60 STA. 1211+48.6, 24.4' RT JUNCTION CHAMBER NO. 9 LID ELEV. = 637.90 FL NE = 628.86 FL NW = 630.00 FL SE = 624.00

- 61 STA. 1212+00.0, 21.1' RT INLET SPECIAL NO. 5 E.O.P. ELEV. = 638.65 T.O.B. ELEV. = 635.38± FL E = 636.08 FL SW = 635.38 (UD)
- 424 13' SS CL A T2 12" @ 3.00%
- 426 STA. 1209+67.0 26.1' RT INLET SPECIAL LID ELEV. = 635.43 FL SE = 631.21
- 425 5' SS CL A T2 12" @ 3.00%
- 427 STA. 1209+67.0, 35.4' RT INLET TB W/ T15 F&L LID ELEV. = 635.64 FL SW = 623.02
- 426 22' SS CL A T3 12" @ 3.00%
- 428 STA. 50+49.8, 18.6' RT DBL. INLET SPL E.O.P. ELEV. = 637.22 FL SW = 625.70 FL W = 635.36 (UD)

- 427 27' SS CL A T2 48" @ 0.52%
- 429 STA. 50+68.7, 9.4' LT MH-TA 8' DIA. T1 CL LID ELEV. = 637.68 FL NE = 630.00 FL NW = 632.16 FL SW = 629.00
- 428 5' SS CL A T2 15" @ 1.60%
- 430 STA. 50+70.9, 20.5' LT DBL. INLET SPECIAL E.O.P. ELEV. = 637.59 FL N = 633.24 FL SE = 632.24 FL SW = 634.30 (UD, 2)
- 429 22' SS CL A T2 12" @ 1.00%
- 431 STA. 50+84.1, 23.4' LT INLET TB, W/ T15 F&L LID ELEV. = 638.27 FL S = 633.35
- 430 117' SS CL A T2 48" @ 0.62%

- 429 27' SS CL A T2 48" @ 0.52%
- 429 STA. 50+68.7, 9.4' LT MH-TA 8' DIA. T1 CL LID ELEV. = 637.68 FL NE = 630.00 FL NW = 632.16 FL SW = 629.00
- 428 5' SS CL A T2 15" @ 1.60%
- 430 STA. 50+70.9, 20.5' LT DBL. INLET SPECIAL E.O.P. ELEV. = 637.59 FL N = 633.24 FL SE = 632.24 FL SW = 634.30 (UD, 2)
- 429 22' SS CL A T2 12" @ 1.00%
- 431 STA. 50+84.1, 23.4' LT INLET TB, W/ T15 F&L LID ELEV. = 638.27 FL S = 633.35
- 430 117' SS CL A T2 48" @ 0.62%
- 435 4' SS CL A T1 12" @ 1.00%
- 436 STA. 1211+92.0, 26.1' RT INLET SPECIAL E.O.P. ELEV. = 638.32± FL SW = 636.12
- 436 5' SS CL A T2 12" @ 1.00%
- 20 500' PCBC 8X4 @ 1.50%
- 437 STA. 1212+00.0, 34.9' RT INLET TB, W/ T15 F&L LID ELEV. = 639.15 FL SW = 632.26 FL NE = 638.46

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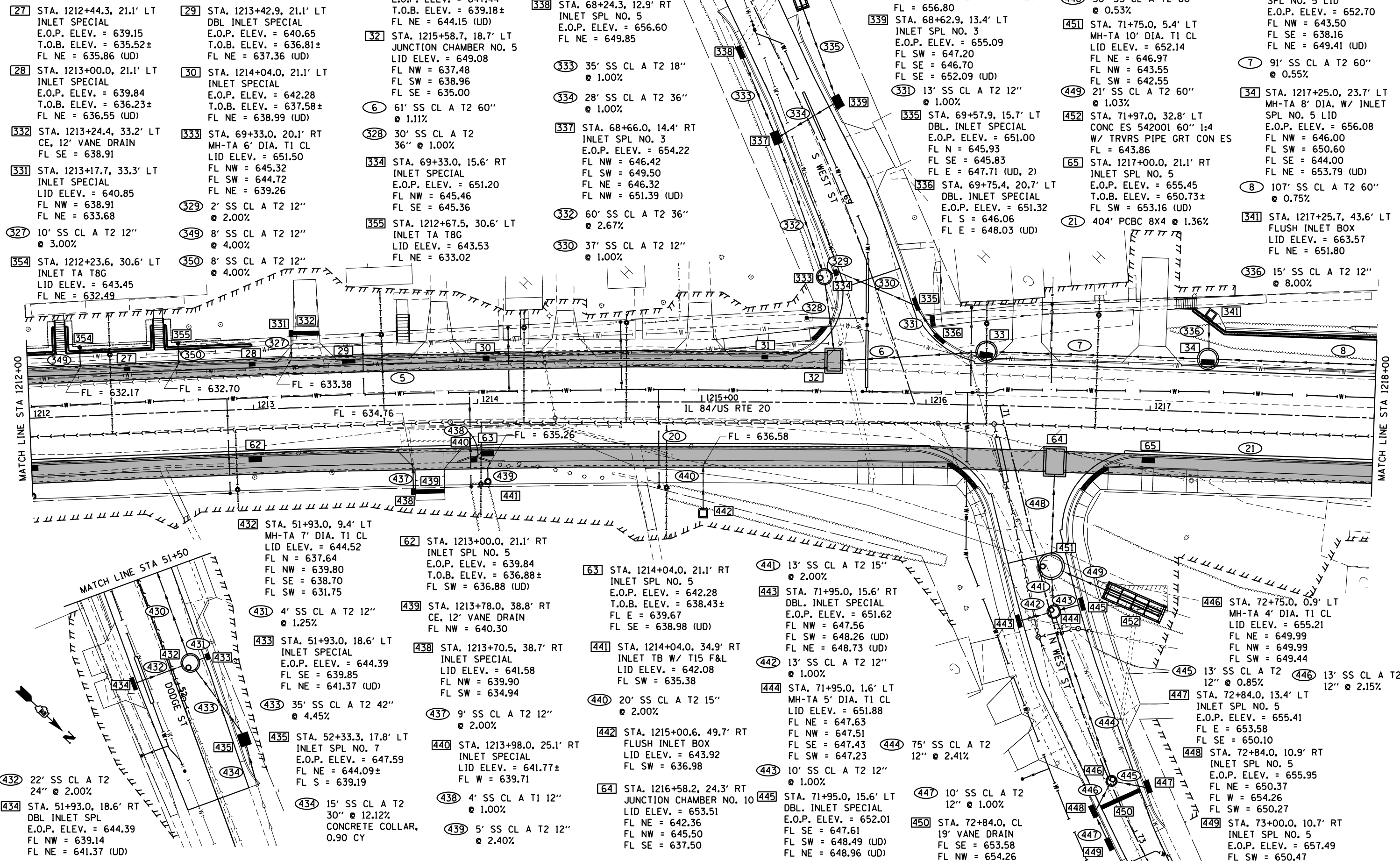
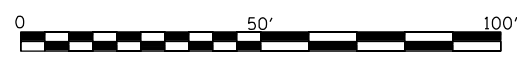
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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2011	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=20'		SHEET 3 OF 10 SHEETS		STA. 1206+00 TO STA. 1212+00	
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IL RTE 84 /US 20
DRAINAGE DETAILS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	169
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



- [27] STA. 1212+44.3, 21.1' LT INLET SPECIAL
E.O.P. ELEV. = 639.15
T.O.B. ELEV. = 635.52±
FL NE = 635.86 (UD)
- [28] STA. 1213+00.0, 21.1' LT INLET SPECIAL
E.O.P. ELEV. = 639.84
T.O.B. ELEV. = 636.23±
FL NE = 636.55 (UD)
- [332] STA. 1213+24.4, 33.2' LT CE, 12' VANE DRAIN
FL SE = 638.91
- [331] STA. 1213+17.7, 33.3' LT INLET SPECIAL
LID ELEV. = 640.85
FL NW = 638.91
FL NE = 633.68
- (327) 10' SS CL A T2 12" @ 3.00%
- [354] STA. 1212+23.6, 30.6' LT INLET TA T8G
LID ELEV. = 643.45
FL NE = 632.49

- [29] STA. 1213+42.9, 21.1' LT DBL INLET SPECIAL
E.O.P. ELEV. = 640.65
T.O.B. ELEV. = 636.81±
FL NE = 637.36 (UD)
- [30] STA. 1214+04.0, 21.1' LT INLET SPECIAL
E.O.P. ELEV. = 642.28
T.O.B. ELEV. = 637.58±
FL NE = 638.99 (UD)
- [333] STA. 69+33.0, 20.1' RT MH-TA 6' DIA. T1 CL
LID ELEV. = 651.50
FL NW = 645.32
FL SW = 644.72
FL NE = 639.26
- (329) 2' SS CL A T2 12" @ 2.00%
- (349) 8' SS CL A T2 12" @ 4.00%
- (350) 8' SS CL A T2 12" @ 4.00%

- [31] STA. 1215+28.0, 21.1' LT INLET SPECIAL
E.O.P. ELEV. = 647.44
T.O.B. ELEV. = 639.18±
FL NE = 644.15 (UD)
- [32] STA. 1215+58.7, 18.7' LT JUNCTION CHAMBER NO. 5
LID ELEV. = 649.08
FL NW = 637.48
FL SW = 638.96
FL SE = 635.00
- (6) 61' SS CL A T2 60" @ 1.11%
- (328) 30' SS CL A T2 36" @ 1.00%
- [334] STA. 69+33.0, 15.6' RT INLET SPECIAL
E.O.P. ELEV. = 651.20
FL NW = 645.46
FL SE = 645.36
- [355] STA. 1212+67.5, 30.6' LT INLET TA T8G
LID ELEV. = 643.53
FL NE = 633.02

- [338] STA. 68+24.3, 12.9' RT INLET SPL NO. 5
E.O.P. ELEV. = 656.60
FL NE = 649.85
- (333) 35' SS CL A T2 18" @ 1.00%
- (334) 28' SS CL A T2 36" @ 1.00%
- [337] STA. 68+66.0, 14.4' RT INLET SPL NO. 3
E.O.P. ELEV. = 654.22
FL NW = 646.42
FL SW = 649.50
FL NE = 646.32
FL NW = 651.39 (UD)
- (332) 60' SS CL A T2 36" @ 2.67%
- (330) 37' SS CL A T2 12" @ 1.00%

- [340] STA. 68+00.0, 21.4' LT CONC ES 542001 36" 1:4
W/ TRVRS PIPE GRT CON ES
FL = 656.80
- [339] STA. 68+62.9, 13.4' LT INLET SPL NO. 3
E.O.P. ELEV. = 655.09
FL SW = 647.20
FL SE = 646.70
FL SE = 652.09 (UD)
- (331) 13' SS CL A T2 12" @ 1.00%
- [335] STA. 69+57.9, 15.7' LT DBL. INLET SPECIAL
E.O.P. ELEV. = 651.00
FL N = 645.93
FL SE = 645.83
FL E = 647.71 (UD, 2)
- [336] STA. 69+75.4, 20.7' LT DBL. INLET SPECIAL
E.O.P. ELEV. = 651.32
FL S = 646.06
FL E = 648.03 (UD)

- (335) 42' SS CL A T2 36" @ 14.55%
- (448) 36' SS CL A T2 60" @ 0.53%
- [451] STA. 71+75.0, 5.4' LT MH-TA 10' DIA. T1 CL
LID ELEV. = 652.14
FL NE = 646.97
FL NW = 643.55
FL SW = 642.55
- (449) 21' SS CL A T2 60" @ 1.03%
- [452] STA. 71+97.0, 32.8' LT CONC ES 542001 60" 1:4
W/ TRVRS PIPE GRT CON ES
FL = 643.86
- [65] STA. 1217+00.0, 21.1' RT INLET SPL NO. 5
E.O.P. ELEV. = 655.45
T.O.B. ELEV. = 650.73±
FL SW = 653.16 (UD)
- (21) 404' PCBC 8X4 @ 1.36%

- [33] STA. 1216+26.5, 23.9' LT MH-TA 8' DIA. W/ INLET SPL NO. 5 LID
E.O.P. ELEV. = 652.70
FL NW = 643.50
FL SE = 638.16
FL NE = 649.41 (UD)
- (7) 91' SS CL A T2 60" @ 0.55%
- [34] STA. 1217+25.0, 23.7' LT MH-TA 8' DIA. W/ INLET SPL NO. 5 LID
E.O.P. ELEV. = 656.08
FL NW = 646.00
FL SW = 650.60
FL NE = 653.79 (UD)
- (8) 107' SS CL A T2 60" @ 0.75%
- [341] STA. 1217+25.7, 43.6' LT FLUSH INLET BOX
LID ELEV. = 663.57
FL NE = 651.80
- (336) 15' SS CL A T2 12" @ 8.00%

- [432] STA. 51+93.0, 9.4' LT MH-TA 7' DIA. T1 CL
LID ELEV. = 644.52
FL N = 637.64
FL NW = 639.80
FL SE = 638.70
FL SW = 631.75

- [62] STA. 1213+00.0, 21.1' RT INLET SPL NO. 5
E.O.P. ELEV. = 639.84
T.O.B. ELEV. = 636.88±
FL SW = 636.88 (UD)
- [439] STA. 1213+78.0, 38.8' RT CE, 12' VANE DRAIN
FL NW = 640.30
- [438] STA. 1213+70.5, 38.7' RT INLET SPECIAL
LID ELEV. = 641.58
FL NW = 639.90
FL SW = 634.94
- [440] STA. 1213+98.0, 25.1' RT INLET SPECIAL
LID ELEV. = 641.77±
FL W = 639.71

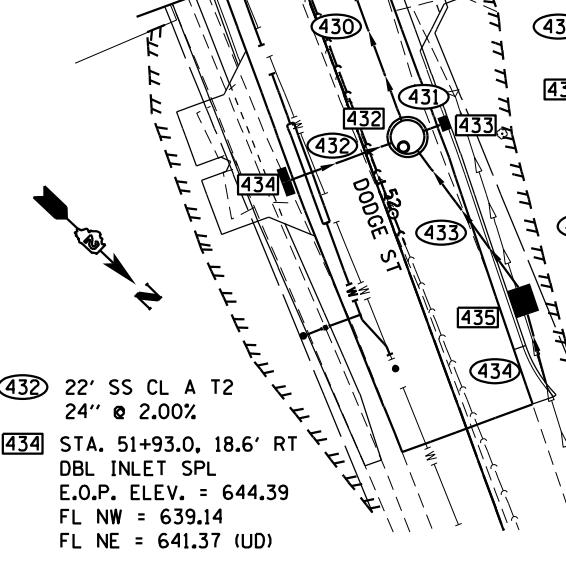
- [63] STA. 1214+04.0, 21.1' RT INLET SPL NO. 5
E.O.P. ELEV. = 642.28
T.O.B. ELEV. = 638.43±
FL E = 639.67
FL SE = 638.98 (UD)
- [441] STA. 1214+04.0, 34.9' RT INLET TB W/ T15 F&L
LID ELEV. = 642.08
FL SW = 635.38
- [442] STA. 1215+00.6, 49.7' RT FLUSH INLET BOX
LID ELEV. = 643.92
FL SW = 636.98
- [64] STA. 1216+58.2, 24.3' RT JUNCTION CHAMBER NO. 10
LID ELEV. = 653.51
FL NE = 642.36
FL NW = 645.50
FL SE = 637.50

- (441) 13' SS CL A T2 15" @ 2.00%
- [443] STA. 71+95.0, 15.6' RT DBL. INLET SPECIAL
E.O.P. ELEV. = 651.62
FL NW = 647.56
FL SW = 648.26 (UD)
FL NE = 648.73 (UD)
- (442) 13' SS CL A T2 12" @ 1.00%
- [444] STA. 71+95.0, 1.6' LT MH-TA 5' DIA. T1 CL
LID ELEV. = 651.88
FL NE = 647.63
FL NW = 647.51
FL SE = 647.43
FL SW = 647.23
- (443) 10' SS CL A T2 12" @ 1.00%
- [445] STA. 71+95.0, 15.6' LT DBL. INLET SPECIAL
E.O.P. ELEV. = 652.01
FL SE = 647.61
FL SW = 648.49 (UD)
FL NE = 648.96 (UD)

- (444) 75' SS CL A T2 12" @ 2.41%
- (447) 10' SS CL A T2 12" @ 1.00%
- [450] STA. 72+84.0, CL 19' VANE DRAIN
FL SE = 653.58
FL NW = 654.26

- [446] STA. 72+75.0, 0.9' LT MH-TA 4' DIA. T1 CL
LID ELEV. = 655.21
FL NE = 649.99
FL NW = 649.99
FL SW = 649.44
- (445) 13' SS CL A T2 12" @ 0.85%
- [447] STA. 72+84.0, 13.4' LT INLET SPL NO. 5
E.O.P. ELEV. = 655.41
FL E = 653.58
FL SE = 650.10
- [448] STA. 72+84.0, 10.9' RT INLET SPL NO. 5
E.O.P. ELEV. = 655.95
FL NE = 650.37
FL W = 654.26
FL SW = 650.27
- [449] STA. 73+00.0, 10.7' RT INLET SPL NO. 5
E.O.P. ELEV. = 657.49
FL SW = 650.47

- (446) 13' SS CL A T2 12" @ 2.15%



- (431) 4' SS CL A T2 12" @ 1.25%
- [433] STA. 51+93.0, 18.6' LT INLET SPECIAL
E.O.P. ELEV. = 644.39
FL SE = 639.85
FL NE = 641.37 (UD)
- (433) 35' SS CL A T2 42" @ 4.45%
- [435] STA. 52+33.3, 17.8' LT INLET SPL NO. 7
E.O.P. ELEV. = 647.59
FL NE = 644.09±
FL S = 639.19
- (434) 15' SS CL A T2 30" @ 12.12%
CONCRETE COLLAR,
0.90 CY

- (437) 9' SS CL A T2 12" @ 2.00%
- [440] STA. 1213+98.0, 25.1' RT INLET SPECIAL
LID ELEV. = 641.77±
FL W = 639.71
- (438) 4' SS CL A T1 12" @ 1.00%
- (439) 5' SS CL A T2 12" @ 2.40%

- [441] STA. 1214+04.0, 34.9' RT INLET TB W/ T15 F&L
LID ELEV. = 642.08
FL SW = 635.38
- (440) 20' SS CL A T2 15" @ 2.00%
- [442] STA. 1215+00.6, 49.7' RT FLUSH INLET BOX
LID ELEV. = 643.92
FL SW = 636.98
- [64] STA. 1216+58.2, 24.3' RT JUNCTION CHAMBER NO. 10
LID ELEV. = 653.51
FL NE = 642.36
FL NW = 645.50
FL SE = 637.50

- (441) 13' SS CL A T2 15" @ 2.00%
- [443] STA. 71+95.0, 15.6' RT DBL. INLET SPECIAL
E.O.P. ELEV. = 651.62
FL NW = 647.56
FL SW = 648.26 (UD)
FL NE = 648.73 (UD)
- (442) 13' SS CL A T2 12" @ 1.00%
- [444] STA. 71+95.0, 1.6' LT MH-TA 5' DIA. T1 CL
LID ELEV. = 651.88
FL NE = 647.63
FL NW = 647.51
FL SE = 647.43
FL SW = 647.23
- (443) 10' SS CL A T2 12" @ 1.00%
- [445] STA. 71+95.0, 15.6' LT DBL. INLET SPECIAL
E.O.P. ELEV. = 652.01
FL SE = 647.61
FL SW = 648.49 (UD)
FL NE = 648.96 (UD)

- (444) 75' SS CL A T2 12" @ 2.41%
- (447) 10' SS CL A T2 12" @ 1.00%
- [450] STA. 72+84.0, CL 19' VANE DRAIN
FL SE = 653.58
FL NW = 654.26

- [446] STA. 72+75.0, 0.9' LT MH-TA 4' DIA. T1 CL
LID ELEV. = 655.21
FL NE = 649.99
FL NW = 649.99
FL SW = 649.44
- (445) 13' SS CL A T2 12" @ 0.85%
- [447] STA. 72+84.0, 13.4' LT INLET SPL NO. 5
E.O.P. ELEV. = 655.41
FL E = 653.58
FL SE = 650.10
- [448] STA. 72+84.0, 10.9' RT INLET SPL NO. 5
E.O.P. ELEV. = 655.95
FL NE = 650.37
FL W = 654.26
FL SW = 650.27
- [449] STA. 73+00.0, 10.7' RT INLET SPL NO. 5
E.O.P. ELEV. = 657.49
FL SW = 650.47

- (446) 13' SS CL A T2 12" @ 2.15%

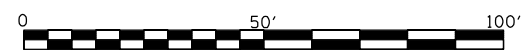


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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL RTE 84 / US 20 DRAINAGE DETAILS	
SCALE: 1"=20'	SHEET 4 OF 10 SHEETS STA. 1212+00 TO STA. 1218+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	170
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



35 STA. 1218+40.0, 23.7' LT
MH-TA 8' DIA. W/ INLET
SPL NO. 5 LID
E.O.P. ELEV. = 658.59
FL NW = 647.80
FL SE = 646.80
FL NE = 656.80 (UD)

9 105' SS CL A T2 60"
@ 0.75%

36 STA. 1219+54.9, 23.7' LT
MH-TA 8' DIA. W/ INLET
SPL NO. 5 LID
E.O.P. ELEV. = 661.08
FL NW = 649.59
FL SW = 655.58
FL SE = 648.59
FL NE = 658.79 (UD)

10 107' SS CL A T2 60"
@ 0.76%

337 6' SS CL A T2 12"
@ 2.00%

342 STA. 1219+55.0, 34.9' LT
FLUSH INLET BOX
LID ELEV. = 662.00
FL NE = 655.70

338 4' SS CL A T2 36"
@ 1.00%

37 STA. 1220+73.4, 24.4' LT
MH-TA 10' DIA. W/ INLET
SPL NO. 5 LID
E.O.P. ELEV. = 663.04
FL NW = 651.40
FL SW = 653.00
FL SE = 650.40
FL NE = 661.23 (UD)

11 184' SS CL A T2 60"
@ 0.76%

343 STA. 1220+73.5, 37.4' LT
MH-TA 7' DIA. W/ T1 OL
LID ELEV. = 660.21
FL NW = 653.54
FL NE = 653.04

339 219' SS CL A T2 36"
@ 2.05%

38 STA. 1222+70.1, 23.7' LT
MH-TA 8' DIA. W/ INLET
SPL NO. 5 LID
E.O.P. ELEV. = 665.86
FL NW = 656.22
FL SE = 652.79
FL NE = 664.07 (UD)

12 234' SS CL A T2 60"
@ 1.57%

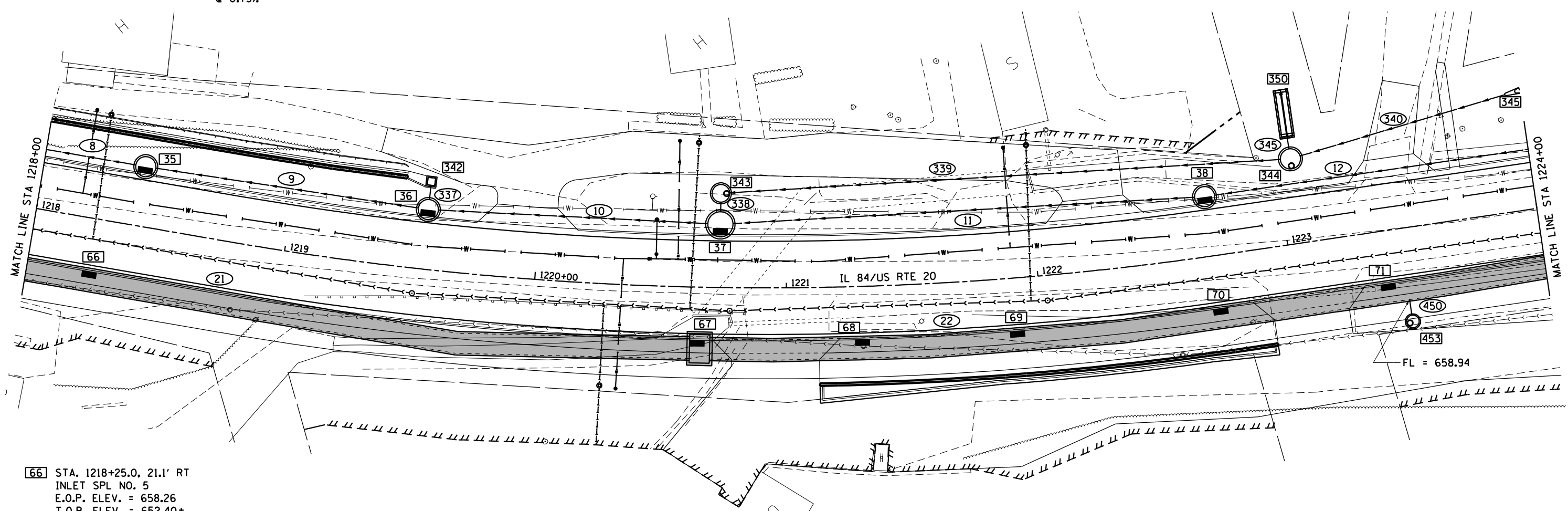
344 STA. 1223+06.0, 33.7' LT
MH-TA 8' DIA. W/ T1 CL
LID ELEV. = 665.96
FL NW = 661.00
FL SW = 658.68
FL SE = 658.02

340 85' SS CL A T1 12"
@ 2.55%

345 STA. 1224+00.0, 47.4' LT
PRC FLAR END SEC 12"
FL = 663.32

350 STA. 1223+06, 61.3' LT
CONC ES 542001 36" 1:4
W/ TRVRS PIPE GRT CON ES
FL = 658.94

345 5' SS CL A T2 36"
@ 1.00%



66 STA. 1218+25.0, 21.1' RT
INLET SPL NO. 5
E.O.P. ELEV. = 658.26
T.O.B. ELEV. = 652.40±
FL SW = 656.47 (UD)

67 STA. 1220+66.0, 24.4' RT
JUNCTION CHAMBER NO. 11
SPL NO. 5 LID
LID ELEV. = 662.91
FL NW = 655.24
FL SE = 651.00
FL SW = 661.12 (UD)

68 STA. 1221+29.6, 21.1' RT
INLET SPL NO. 5
E.O.P. ELEV. = 663.68
T.O.B. ELEV. = 660.40±
FL SW = 661.89 (UD)

69 STA. 1221+90.2, 21.1' RT
INLET SPL NO. 5
E.O.P. ELEV. = 664.49
T.O.B. ELEV. = 660.90±
FL SW = 662.90 (UD)

70 STA. 1222+70.0, 21.1' RT
INLET SPL NO. 5
E.O.P. ELEV. = 665.86
T.O.B. ELEV. = 661.53±
FL SW = 664.07 (UD)

22 378' PCBC 8X4 @ 0.80%

71 STA. 1223+37.2, 21.1' RT
INLET SPL NO. 5
E.O.P. ELEV. = 667.26
T.O.B. ELEV. = 662.08±
FL SW = 665.47 (UD)

450 6' SS CL T2 12"
@ 1.50%

453 STA. 1223+44.8, 37.2' RT
MH-TA 5' DIA. T1 OL
LID ELEV. = 667.78
FL SW = 659.03

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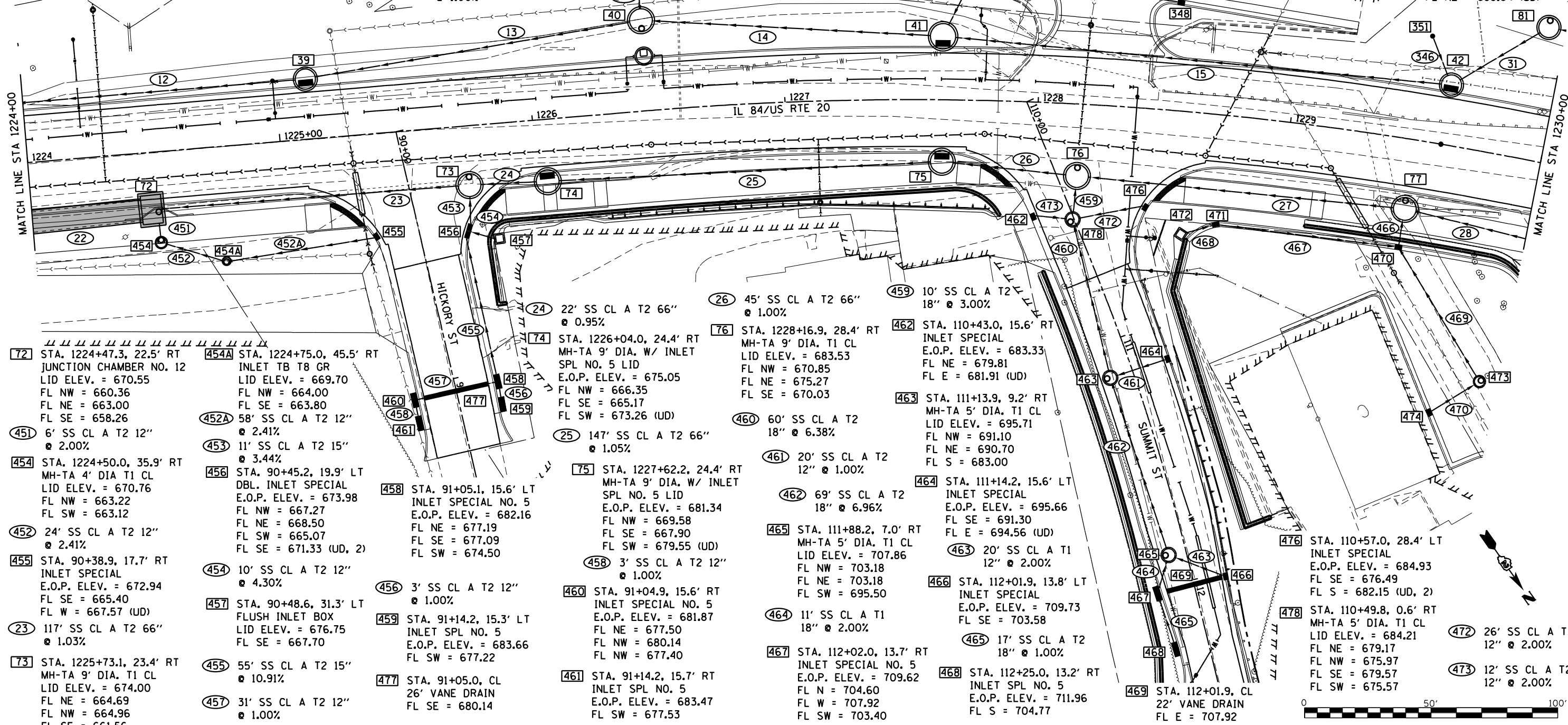
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

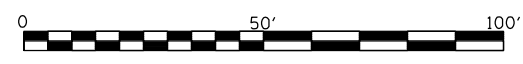
IL RTE 84 /US 20 DRAINAGE DETAILS	
SCALE: 1"=20'	SHEET 5 OF 10 SHEETS
STA. 1218+00	TO STA. 1224+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	171
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				

- 39 STA. 1225+12.0, 23.7' LT MH-TA 8' DIA. W/ INLET SPL NO. 5 LID E.O.P. ELEV. = 671.96 FL NW = 661.96 FL SE = 659.90 FL NE = 670.17 (UD)
- 13 126' SS CL A T2 60" @ 1.31%
- 40 STA. 1226+46.0, 35.8' LT MH-TA 9' DIA. T1 CL LID ELEV. = 677.13 FL NW = 667.29 FL SW = 668.49 FL SE = 663.61
- 14 110' SS CL A T2 60" @ 1.86%
- 341 18' SS CL A T2 12" @ 1.00%
- 346 STA. 1226+62.2, 64.9' LT FLUSH INLET BOX LID ELEV. = 671.85 FL E = 668.85
- 41 STA. 1227+62.2, 25.1' LT MH-TA 10' DIA. W/ INLET SPL NO. 5 LID LID ELEV. = 681.34 FL NW = 671.51 FL SW = 675.57 FL SE = 669.34 FL NE = 679.55 (UD)
- 15 193' SS CL A T2 60" @ 2.84%
- 342 24' SS CL A T2 15" @ 1.00%
- 347 STA. 1227+74.7, 51.0' LT INLET SPECIAL E.O.P. ELEV. = 681.77 FL NW = 676.87 FL NE = 676.05
- 343 79' SS CL A T2 12" @ 2.00%
- 348 STA. 1228+53.1, 41.7' LT INLET SPECIAL E.O.P. ELEV. = 683.88 FL SE = 678.45
- 349 STA. 1226+46.0, 50.5' LT MH-TA 4' DIA. W/ T1 CL LID ELEV. = 677.60 FL W = 668.67 FL NE = 668.57
- 344 8' SS CL A T2 12" @ 1.00%
- 472 STA. 1228+60.7, 48.4' RT FLUSH INLET BOX LID ELEV. = 686.92 FL NW = 683.23
- 468 11' SS CL A T1 12" @ 1.09%
- 471 STA. 1228+74.3, 42.4' RT INLET SPECIAL E.O.P. ELEV. = 686.81 FL SE = 683.11 FL NW = 683.01
- 467 70' SS CL A T1 12" @ 0.50%
- 470 STA. 1229+49.9, 41.8' RT INLET SPECIAL E.O.P. ELEV. = 687.46 FL N = 682.66 FL SE = 682.66 FL SW = 682.00
- 474 STA. 1229+73.4, 105.7' RT INLET SPECIAL E.O.P. ELEV. = 688.21 FL W = 683.71
- 466 10' SS CL A T1 15" @ 2.20%
- 469 59' SS CL A T2 15" @ 1.10%
- 473 STA. 1229+93.0, 89.4' RT MH-TA 4' DIA. T1 CL LID ELEV. = 689.04 FL E = 683.51 FL S = 683.31
- 77 STA. 1229+50.0, 27.5' RT MH-TA 9' DIA. T1 CL LID ELEV. = 690.58 FL NW = 677.75 FL NE = 681.78 FL SE = 672.25
- 470 20' SS CL A T2 12" @ 1.00%
- 351 STA. 1229+50.0, 41.6' LT INLET TA T8C LID ELEV. = 686.27 FL N = 683.99
- 346 16' SS CL A T2 12" @ 1.00%
- 27 121' SS CL A T2 66" @ 1.01%
- 28 78' SS CL A T2 66" @ 0.90%
- 31 36' SS CL A T1 60" @ 2.06%
- 81 STA. 1229+92.3, 53.0' LT MH-TA 8' DIA. W/ T1 CL LID ELEV. = 694.13 FL NW = 685.24 LID ELEV. = 686.27 FL N = 683.99
- 42 STA. 1229+60.2, 23.7' LT MH-TA 8' DIA. W/ INLET SPL NO. 5 LID E.O.P. ELEV. = 690.43 FL NW = 680.76 FL SE = 677.00 FL S = 683.83 FL NE = 688.64 (UD)



- 72 STA. 1224+47.3, 22.5' RT JUNCTION CHAMBER NO. 12 LID ELEV. = 670.55 FL NW = 660.36 FL NE = 663.00 FL SE = 658.26
- 451 6' SS CL A T2 12" @ 2.00%
- 454 STA. 1224+50.0, 35.9' RT MH-TA 4' DIA T1 CL LID ELEV. = 670.76 FL NW = 663.22 FL SW = 663.12
- 452 24' SS CL A T2 12" @ 2.41%
- 455 STA. 90+38.9, 17.7' RT INLET SPECIAL E.O.P. ELEV. = 672.94 FL SE = 665.40 FL W = 667.57 (UD)
- 23 117' SS CL A T2 66" @ 1.03%
- 73 STA. 1225+73.1, 23.4' RT MH-TA 9' DIA. T1 CL LID ELEV. = 674.00 FL NE = 664.69 FL NW = 664.96 FL SE = 661.56
- 454A STA. 1224+75.0, 45.5' RT INLET TB T8 GR LID ELEV. = 669.70 FL NW = 664.00 FL SE = 663.80
- 452A 58' SS CL A T2 12" @ 2.41%
- 453 11' SS CL A T2 15" @ 3.44%
- 456 STA. 90+45.2, 19.9' LT DBL. INLET SPECIAL E.O.P. ELEV. = 673.98 FL NW = 667.27 FL NE = 668.50 FL SW = 665.07 FL SE = 671.33 (UD, 2)
- 454 10' SS CL A T2 12" @ 4.30%
- 457 STA. 90+48.6, 31.3' LT FLUSH INLET BOX LID ELEV. = 676.75 FL SE = 667.70
- 455 55' SS CL A T2 15" @ 10.91%
- 457 31' SS CL A T2 12" @ 1.00%
- 458 STA. 91+05.1, 15.6' LT INLET SPECIAL NO. 5 E.O.P. ELEV. = 682.16 FL NE = 677.19 FL SE = 677.09 FL SW = 674.50
- 456 3' SS CL A T2 12" @ 1.00%
- 459 STA. 91+14.2, 15.3' LT INLET SPL NO. 5 E.O.P. ELEV. = 683.66 FL SW = 677.22
- 477 STA. 91+05.0, CL 26' VANE DRAIN FL SE = 680.14
- 74 STA. 1226+04.0, 24.4' RT MH-TA 9' DIA. W/ INLET SPL NO. 5 LID E.O.P. ELEV. = 675.05 FL NW = 666.35 FL SE = 665.17 FL SW = 673.26 (UD)
- 25 147' SS CL A T2 66" @ 1.05%
- 75 STA. 1227+62.2, 24.4' RT MH-TA 9' DIA. W/ INLET SPL NO. 5 LID E.O.P. ELEV. = 681.34 FL NW = 669.58 FL SE = 667.90 FL SW = 679.55 (UD)
- 458 3' SS CL A T2 12" @ 1.00%
- 460 STA. 91+04.9, 15.6' RT INLET SPECIAL NO. 5 E.O.P. ELEV. = 681.87 FL NE = 677.50 FL NW = 680.14 FL SW = 677.40
- 461 STA. 91+14.2, 15.7' RT INLET SPL NO. 5 E.O.P. ELEV. = 683.47 FL SW = 677.53
- 26 45' SS CL A T2 66" @ 1.00%
- 76 STA. 1228+16.9, 28.4' RT MH-TA 9' DIA. T1 CL LID ELEV. = 683.53 FL NW = 670.85 FL NE = 675.27 FL SE = 670.03
- 460 60' SS CL A T2 18" @ 6.38%
- 461 20' SS CL A T2 12" @ 1.00%
- 462 69' SS CL A T2 18" @ 6.96%
- 465 STA. 111+88.2, 7.0' RT MH-TA 5' DIA. T1 CL LID ELEV. = 707.86 FL NW = 703.18 FL NE = 703.18 FL SW = 695.50
- 464 11' SS CL A T1 18" @ 2.00%
- 467 STA. 112+02.0, 13.7' RT INLET SPECIAL NO. 5 E.O.P. ELEV. = 709.62 FL N = 704.60 FL W = 707.92 FL SW = 703.40
- 459 10' SS CL A T2 18" @ 3.00%
- 462 STA. 110+43.0, 15.6' RT INLET SPECIAL E.O.P. ELEV. = 683.33 FL NE = 679.81 FL E = 681.91 (UD)
- 463 STA. 111+13.9, 9.2' RT MH-TA 5' DIA. T1 CL LID ELEV. = 695.71 FL NW = 691.10 FL NE = 690.70 FL S = 683.00
- 464 STA. 111+14.2, 15.6' LT INLET SPECIAL E.O.P. ELEV. = 695.66 FL SE = 691.30 FL E = 694.56 (UD)
- 463 20' SS CL A T1 12" @ 2.00%
- 466 STA. 112+01.9, 13.8' LT INLET SPECIAL E.O.P. ELEV. = 709.73 FL SE = 703.58
- 465 17' SS CL A T2 18" @ 1.00%
- 468 STA. 112+25.0, 13.2' RT INLET SPL NO. 5 E.O.P. ELEV. = 711.96 FL S = 704.77
- 476 STA. 110+57.0, 28.4' LT INLET SPECIAL E.O.P. ELEV. = 684.93 FL SE = 676.49 FL S = 682.15 (UD, 2)
- 478 STA. 110+49.8, 0.6' RT MH-TA 5' DIA. T1 CL LID ELEV. = 684.21 FL NE = 679.17 FL NW = 675.97 FL SE = 679.57 FL SW = 675.57
- 472 26' SS CL A T2 12" @ 2.00%
- 473 12' SS CL A T2 12" @ 2.00%



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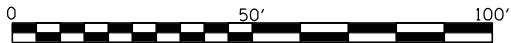
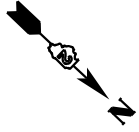
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	DATE - 5/22/20	REVISED -

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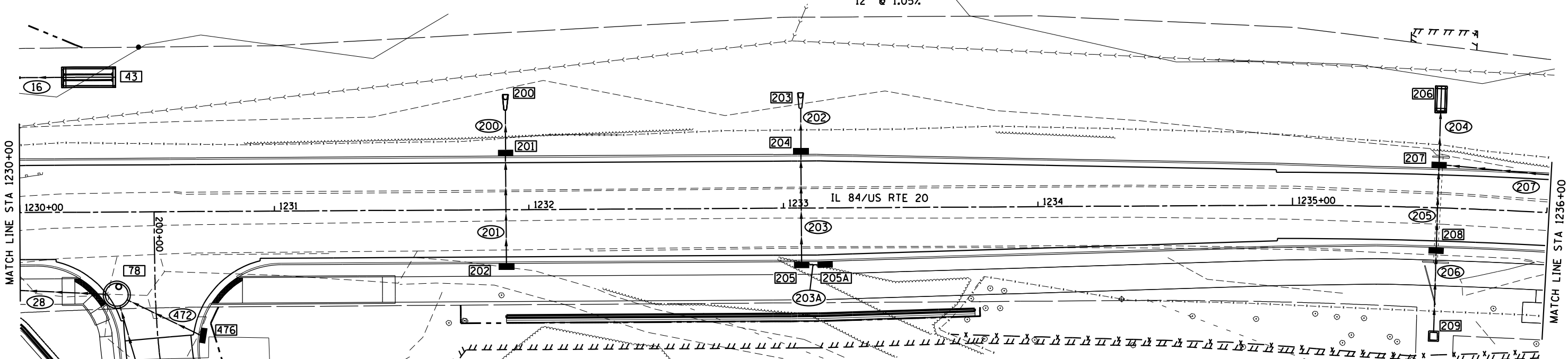
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IL RTE 84 /US 20
DRAINAGE DETAILS

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 172
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



- [43] STA. 1230+37.9, 53.0' LT
CONC ES 542001 60" 1:3
W/ TRVRS PIPE GRT CON ES
FL = 687.08
- [200] STA. 1231+91.0, 45.3' LT
PRC FLAR END SEC 12"
FL = 695.73
- [201] STA. 1231+90.9, 21.1' LT
INLET SPL NO. 5
E.O.P. ELEV. = 701.50
FL NE = 696.06
FL SW = 695.96
FL NE = 699.71 (UD)
- [202] STA. 1231+91.0, 21.1' RT
INLET SPL NO. 5
E.O.P. ELEV. = 701.50
FL SW = 696.50
FL SW = 699.71 (UD)
- (16) 20' SS CL A T2
60" @ 4.55%
- (200) 16' SS CL A T1
12" @ 1.05%
- (201) 42' SS CL A T1
12" @ 1.05%



- [78] STA. 1230+37.9, 32.5' RT
MH T-A 9' DIA. T1 CL
LID ELEV. = 693.87
FL NE = 680.20
FL NW = 689.19
FL SE = 678.45
- [476] STA. 200+49.9, 16.6' LT
INLET SPECIAL NO. 5
E.O.P. ELEV. = 694.49
FL SE = 689.50
FL SE = 691.77 (UD)
- [205] STA. 1233+07.0, 21.1' RT
INLET SPL NO. 5
E.O.P. ELEV. = 707.24
FL SW = 702.24
FL NW = 702.34
FL SW = 705.45 (UD)
- [209] STA. 1235+57.1, 50.5' RT
FLUSH INLET BOX
LID ELEV. = 716.92
FL SW = 712.92
- [207] STA. 1235+57.0, 15.6' LT
INLET SPL NO. 5
E.O.P. ELEV. = 720.11
FL NE = 712.07
FL NW = 714.97
FL SW = 711.56
FL NE = 718.32 (UD)
- (29) 112' SS CL A T2 66"
@ 0.90%
- (472) 32' SS CL A T1 12"
@ 1.00%
- (203) 42' SS CL A T2
12" @ 1.05%
- [206] 31' SS CL A T1
15" @ 1.13%
- (204) 24' SS CL A T1
24" @ 0.33%
- [79] STA. 201+99.9, 11.3' LT
MH T-A 9' DIA. T1 CL
LID ELEV. = 690.96
FL N = 683.37
FL S = 681.66
- [208] STA. 1235+57.0, 15.6' RT
INLET SPL NO. 5
E.O.P. ELEV. = 720.11
FL NE = 712.57
FL SW = 712.37
FL SW = 718.32 (UD)
- (206) 31' SS CL A T2
18" @ 0.97%
CONCRETE COLLAR,
0.50 CY
- [30] 35' SS CL A T1 EQRS 60"
@ 5.17%
- [80] STA. 202+50.0, 27.5' LT
CONC ES 542011 60" 1:4
W/ TRVRS PIPE GRT CON ES
FL = 685.18
- [202] 16' SS CL A T1
12" @ 1.05%
- [203] STA. 1233+07.0, 45.3' LT
PRC FLAR END SEC 12"
FL = 701.47
- [203A] 3' SS CL A T2
12" @ 1.00%
- [78A] STA. 201+50.0, 6.1' RT
MH T-A 9' DIA. T1 CL
LID ELEV. = 690.91
FL N = 681.27
FL SW = 681.21
FL E = 684.23
- [205A] STA. 1233+16.2, 21.0' RT
INLET SPL NO. 5
E.O.P. ELEV. = 707.70
FL SE = 702.37
- (29A) 44' SS CL A T2 66"
@ 0.90%

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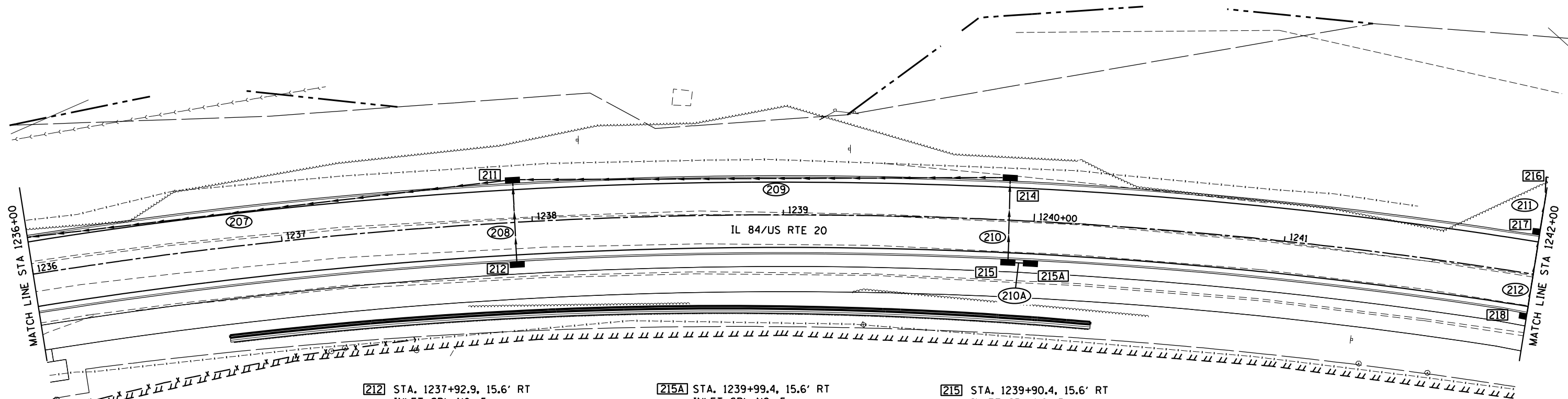
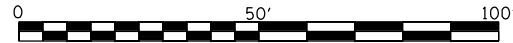


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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 /US 20	
DRAINAGE DETAILS	
SCALE: 1"=20'	SHEET 7 OF 10 SHEETS
STA. 1230+00	TO STA. 1236+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	173
			CONTRACT NO. 64880	
ILLINOIS FED. AID PROJECT				



212 STA. 1237+92.9, 15.6' RT
 INLET SPL NO. 5
 E.O.P. ELEV. = 732.67
 FL SW = 727.67
 FL SE = 730.88 (UD)

208 31' SS CL A T2
 12" @ 1.03%

211 STA. 1237+93.1, 15.6' LT
 INLET SPL NO. 5
 E.O.P. ELEV. = 732.67
 FL NE = 727.35
 FL NW = 728.28
 FL SE = 726.60
 FL NE = 730.88 (UD)

207 232' SS CL A T2
 15" @ 5.01%

215A STA. 1239+99.4, 15.6' RT
 INLET SPL NO. 5
 E.O.P. ELEV. = 744.01
 FL SE = 738.65

210A 3' SS CL A T2
 12" @ 1.00%

215 STA. 1239+90.4, 15.6' RT
 INLET SPL NO. 5
 E.O.P. ELEV. = 743.52
 FL SW = 738.52
 FL NW = 738.62
 FL SE = 741.73 (UD)

210 31' SS CL A T2
 12" @ 1.03%

214 STA. 1239+89.7, 15.6' LT
 INLET SPL NO. 5
 E.O.P. ELEV. = 743.52
 FL NE = 738.20
 FL SE = 737.50
 FL NE = 741.73 (UD)

209 192' SS CL A T2
 15" @ 4.80%

218 STA. 1242+00.0, 15.9' RT
 INLET SPL NO. 5
 E.O.P. ELEV. = 755.25
 FL SW = 750.25
 FL NW = 750.35
 FL SE = 753.46 (UD)

212 32' SS CL A T2
 12" @ 1.00%

217 STA. 1242+00.0, 15.8' LT
 INLET SPL NO. 5
 E.O.P. ELEV. = 755.25
 FL NE = 749.93
 FL SW = 749.83
 FL NE = 753.46 (UD)

211 15' SS CL A T1
 12" @ 1.05%

216 STA. 1242+00.0, 39.0' LT
 PRC FLAR END SEC 12"
 FL = 749.61

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USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL RTE 84 /US 20 DRAINAGE DETAILS	
SCALE: 1"=20'	SHEET 8 OF 10 SHEETS
STA. 1236+00	TO STA. 1242+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	174
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	

218A STA. 1242+09.1, 16.2' RT
INLET SPL NO. 5
E.O.P. ELEV. = 755.76
FL SE = 750.38

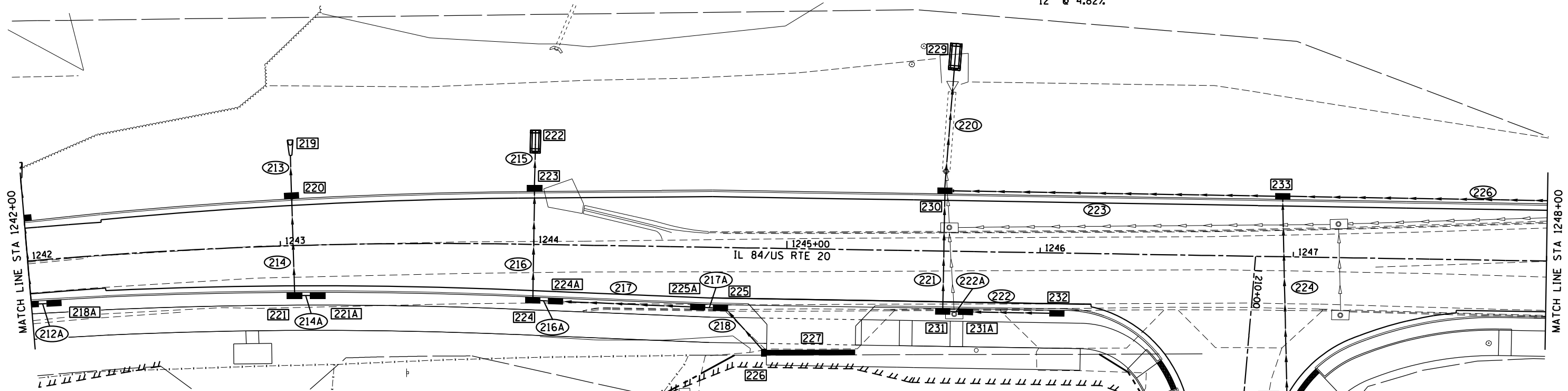
221A STA. 1243+14.3, 18.2' RT
INLET SPL NO. 5
E.O.P. ELEV. = 761.54
FL SE = 756.18

231A STA. 1245+71.0, 22.6' RT
INLET SPL NO. 5
E.O.P. ELEV. = 775.82
FL S = 770.76
FL N = 770.86

212A 3' SS CL A T2
12" @ 1.00%

214A 3' SS CL A T2
12" @ 1.00%

222A 3' SS CL A T2
12" @ 4.82%



221 STA. 1243+05.1, 18.5' RT
INLET SPL NO. 5
E.O.P. ELEV. = 761.04
FL SW = 756.05
FL NW = 756.15
FL SE = 758.25 (UD)

224 STA. 1244+00.0, 20.8' RT
INLET SPL NO. 5
E.O.P. ELEV. = 766.31
FL N = 761.41
FL W = 761.21
FL W = 763.52 (UD)

225 STA. 1244+74.2, 22.6' RT
INLET SPL NO. 5
E.O.P. ELEV. = 770.41
FL NE = 765.41
FL S = 764.30
FL W = 767.62 (UD)

230 STA. 1245+62.0, 22.6' LT
INLET SPL NO. 5
E.O.P. ELEV. = 775.32
FL E = 770.07
FL N = 771.32
FL W = 758.25
FL E = 772.53 (UD)

235 STA. 211+05.5, 16.3' RT
INLET SPECIAL
E.O.P. ELEV. = 783.68
FL NW = 777.63

214 37' SS CL A T2
12" @ 1.00%

216 42' SS CL A T2
15" @ 1.00%

217 50' SS CL A T2
12" @ 4.80%

220 47' SS CL A T3
24" @ 0.85%

225 57' SS CL A T2
12" @ 1.21%

220 STA. 1243+05.0, 18.5' LT
INLET SPL NO. 5
E.O.P. ELEV. = 761.04
FL NE = 755.68
FL SW = 755.58
FL NE = 758.25 (UD)

223 STA. 1244+00.0, 20.8' LT
INLET SPL NO. 5
E.O.P. ELEV. = 766.31
FL E = 760.79
FL W = 760.59
FL E = 763.52 (UD)

218 18' SS CL A T2
12" @ 7.83%

229 STA. 1245+65.4, 78.3' LT
CON ES 542001 24" 1:3
FL = 757.80

224 81' SS CL A T2
12" @ 0.44%

213 15' SS CL A T2
12" @ 1.00%

215 15' SS CL A T1
18" @ 0.57%

227 STA. 1245+10.1, 40.8' RT
CE, 35' VANE DRAIN
FL S = 770.14

232 STA. 1246+07.0, 22.6' RT
INLET SPL NO. 5
E.O.P. ELEV. = 777.83
FL S = 772.30
FL W = 775.04 (UD)

234 STA. 210+54.9, 17.4' LT
DBL. INLET SPECIAL
E.O.P. ELEV. = 782.30
FL SE = 776.94
FL W = 776.84
FL S = 779.76 (UD, 2)

219 STA. 1243+05.1, 41.7' LT
PRC FLAR END SEC 12"
FL = 755.37

222 STA. 1243+99.8, 44.7' LT
CON ES 542001 18" 1:3
FL = 760.54

226 STA. 1244+91.6, 41.2' RT
INLET SPECIAL
LID ELEV. = 771.82
FL N = 770.14
FL SW = 766.82

222 30' SS CL A T2
12" @ 4.82%

233 STA. 1246+95.4, 22.6' LT
INLET SPL NO. 5
E.O.P. ELEV. = 782.80
FL N = 777.38
FL E = 776.48
FL S = 776.08
FL E = 780.01 (UD)

224A STA. 1244+09.0, 21.0' RT
INLET SPL NO. 5
E.O.P. ELEV. = 766.81
FL S = 761.55
FL N = 761.65

231 STA. 1245+62.0, 22.6' RT
INLET SPL NO. 5
E.O.P. ELEV. = 775.32
FL N = 770.61
FL W = 770.51
FL W = 772.53 (UD)

225A STA. 1244+65.2, 22.5' RT
INLET SPL NO. 5
E.O.P. ELEV. = 769.91
FL S = 764.06
FL N = 764.16

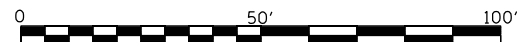
223 127' SS CL A T2
18" @ 3.75%

216A 3' SS CL A T2
12" @ 4.80%

221 45' SS CL A T2
12" @ 0.98%

217A 3' SS CL A T2
12" @ 4.80%

226 127' SS CL A T2
15" @ 5.31%



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PLOT DATE = 10/15/2021

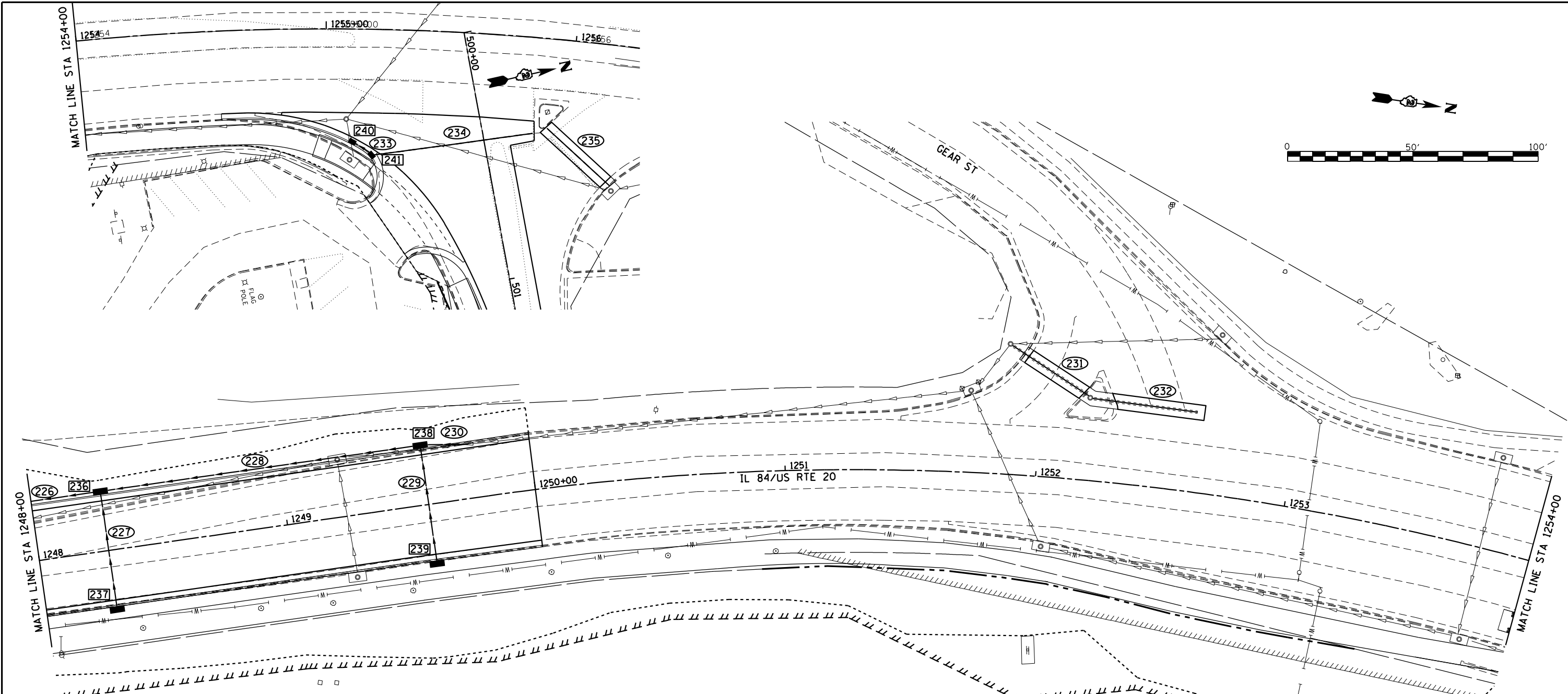
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DRAWN - TJA
CHECKED - GFS
DATE - 5/22/20

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL RTE 84 /US 20
DRAINAGE DETAILS**
SCALE: 1"=20'
SHEET 9 OF 10 SHEETS
STA. 1242+00 TO STA. 1248+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	175
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



237 STA. 1248+28.0, 22.6' RT
 INLET SPL NO. 5
 E.O.P. ELEV. = 790.17
 FL W = 785.17
 FL W = 787.38 (UD)

227 45' SS CL A T2
 12" @ 1.67%

236 STA. 1248+28.0, 22.6' LT
 INLET SPL NO. 5
 E.O.P. ELEV. = 790.17
 FL N = 786.15
 FL E = 784.42
 FL S = 784.12
 FL W = 787.38 (UD)

229 45' SS CL A T2
 12" @ 1.00%

239 STA. 1249+57.0, 22.7' RT
 INLET SPL NO. 5
 E.O.P. ELEV. = 797.38
 FL W = 792.38
 FL W = 794.59 (UD)

238 STA. 1249+57.0, 22.6' LT
 INLET SPL NO. 5
 E.O.P. ELEV. = 797.90
 FL N = 793.65
 FL E = 791.93
 FL S = 791.60
 FL E = 795.11 (UD)

228 123' SS CL A T2
 15" @ 4.43%

230 16' SS CL A T2
 12" @ 6.20%
 CONCRETE COLLAR, 0.43 CY

231 38' SLOT DR 12" W/ 2.5" SL
 12" @ 2.03% (AWAY FROM ISLAND)
 (MATCH EXISTING E.O.P & INVERTS)

232 43' SLOT DR 12" W/ 2.5" SL
 12" @ 1.95% (TOWARDS ISLAND)
 (MATCH EXISTING E.O.P & INVERTS)

240 STA. 1255+10.4, 45.9' RT
 INLET SPECIAL
 E.O.P. ELEV. = 814.60
 FL W = 810.95 (MATCH EXISTING)
 FL NE = 811.05

241 STA. 1255+18.3, 50.8' RT
 INLET SPECIAL
 E.O.P. ELEV. = 813.75
 FL N = 811.34
 FL SW = 811.24

233 7' SS CL A T1
 12" @ 2.98%

234 64' SLOT DR 12" W/ 2.5" SL
 12" @ 2.98%
 FL N = 813.24 (MATCH EXISTING)
 FL S = 811.34

235 36' SLOT DR 12" W/ 2.5" SL
 12" @ 4.73% (AWAY FROM ISLAND)
 (MATCH EXISTING E.O.P & INVERTS)

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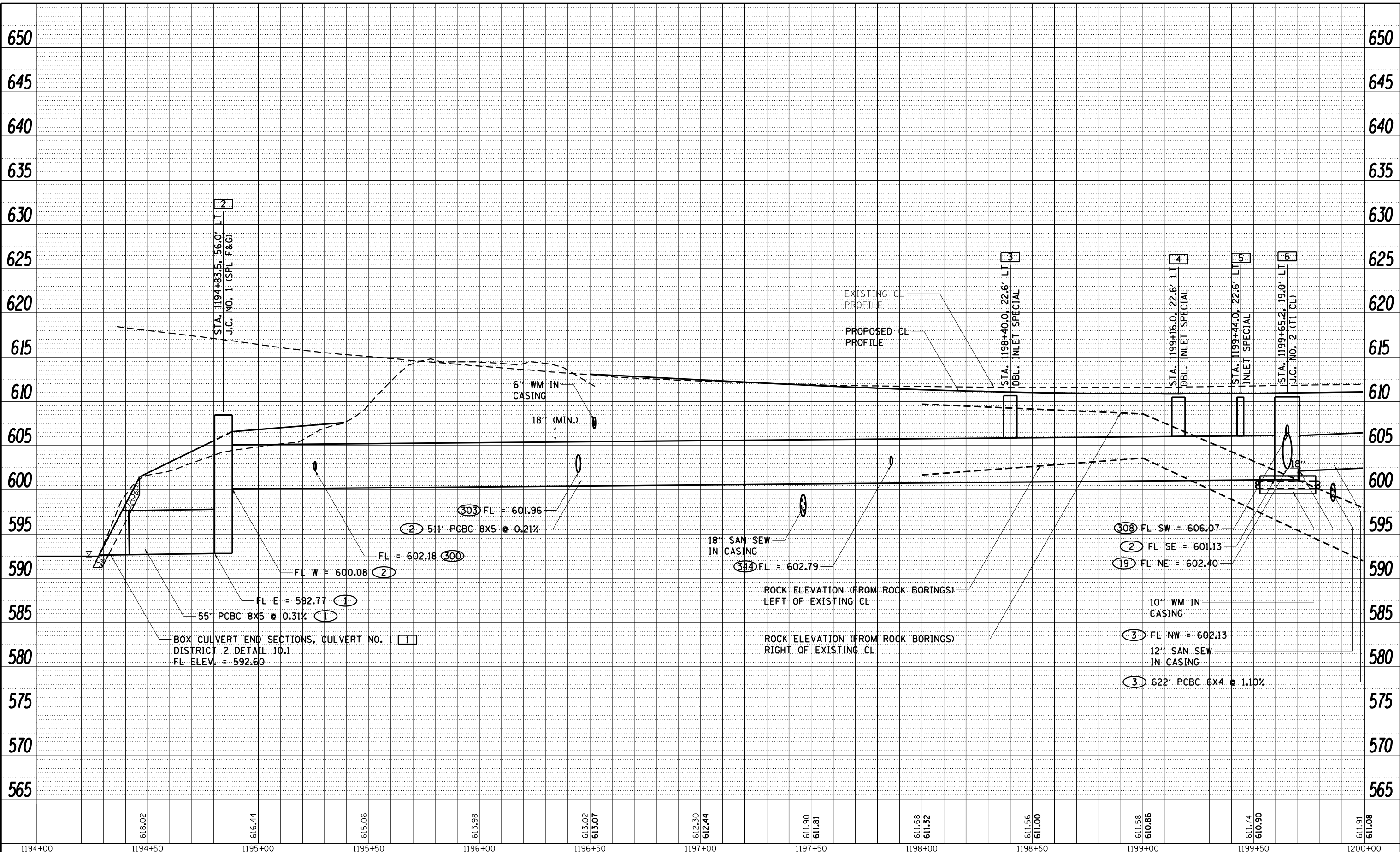
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	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20
 DRAINAGE DETAILS

SCALE: 1"=20' SHEET 10 OF 10 SHEETS STA. 1248+00 TO STA. 1252+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	176
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



MODEL: Defaul
 FILE NAME: S:\PROJECTS\2010\095510 - IDOT-PTB13\Item29_Galena_US-20\DESIGN\TRANS\DRAINAGE\PROFILE-SHEETS.dgn

WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, CHICAGO, IL 60611-3367
 TEL: (773) 226-1301 FAX: (773) 226-1302

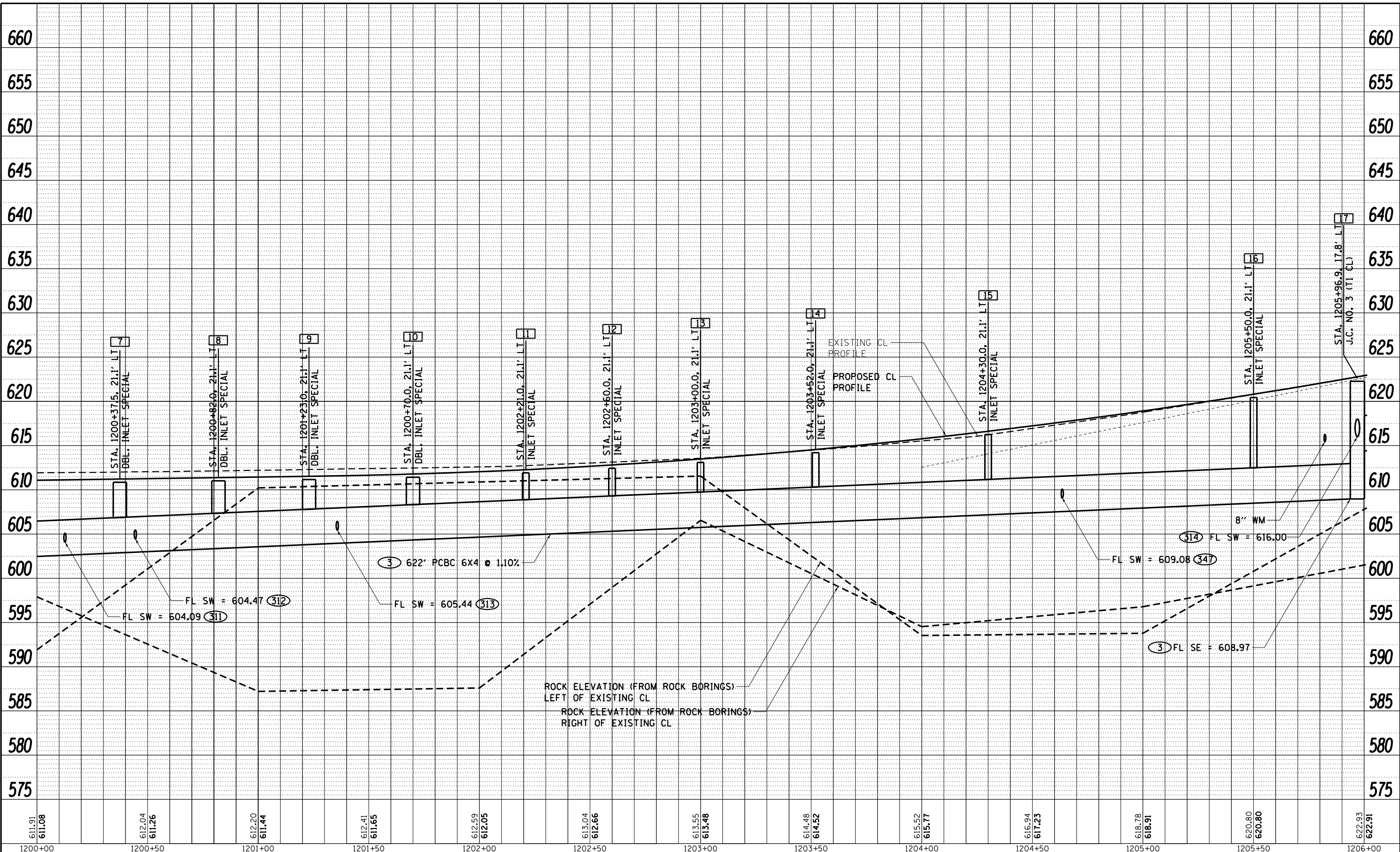
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, LEFT

SCALE: N / A SHEET 1 OF 10 SHEETS STA. 1194+00.00 TO STA. 1200+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 177
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



MODEL: Defaul
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1200+00	1200+50	1201+00	1201+50	1202+00	1202+50	1203+00	1203+50	1204+00	1204+50	1205+00	1205+50	1206+00



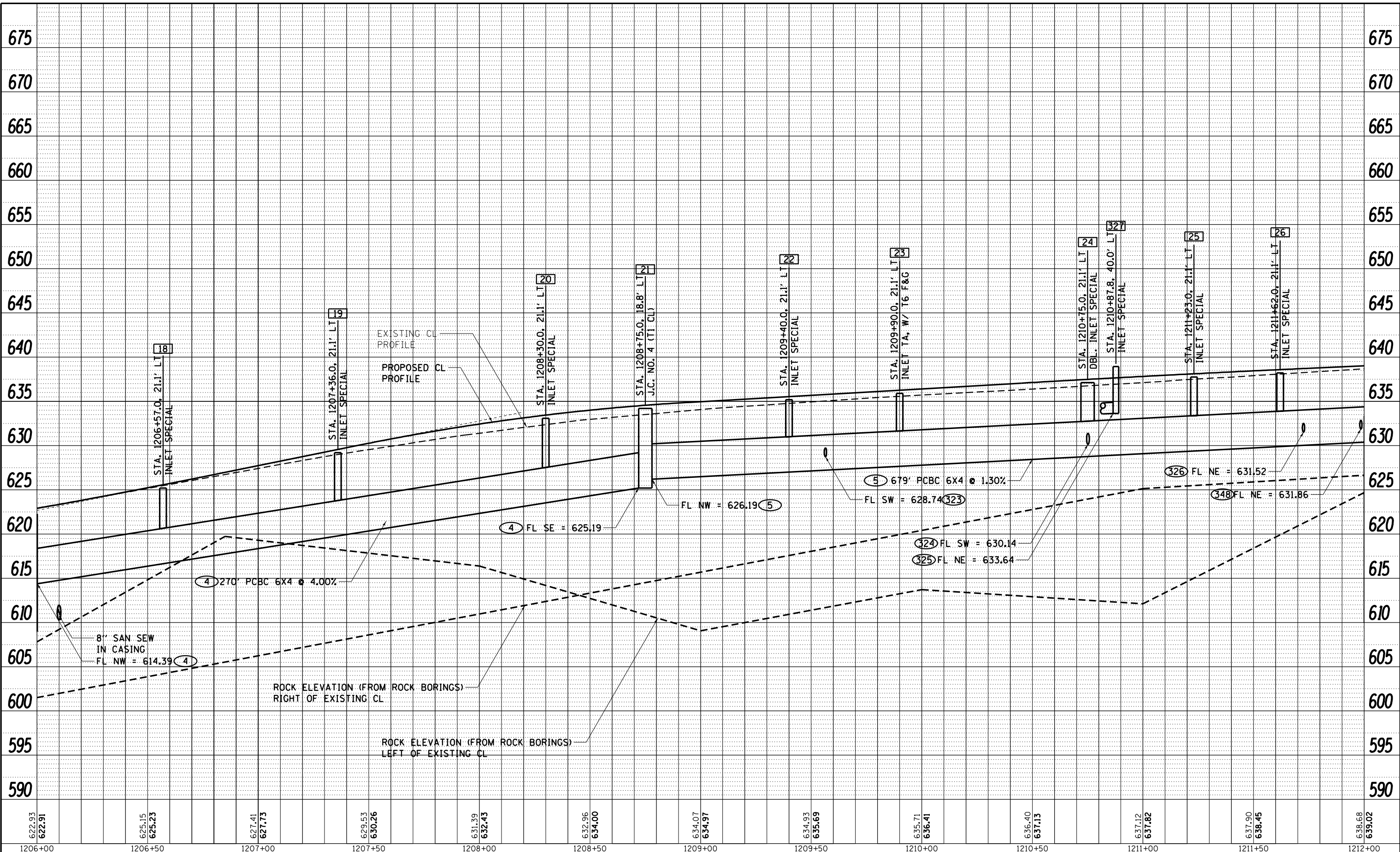
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N / A		SHEET 2 OF 10 SHEETS		STA. 1200+00.00 TO STA. 1206+00.00	
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IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, LEFT

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 178
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



MODEL: Defaul
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WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, CHICAGO, IL 60611-3567
 TEL: 312.286.1100 FAX: 312.286.1104

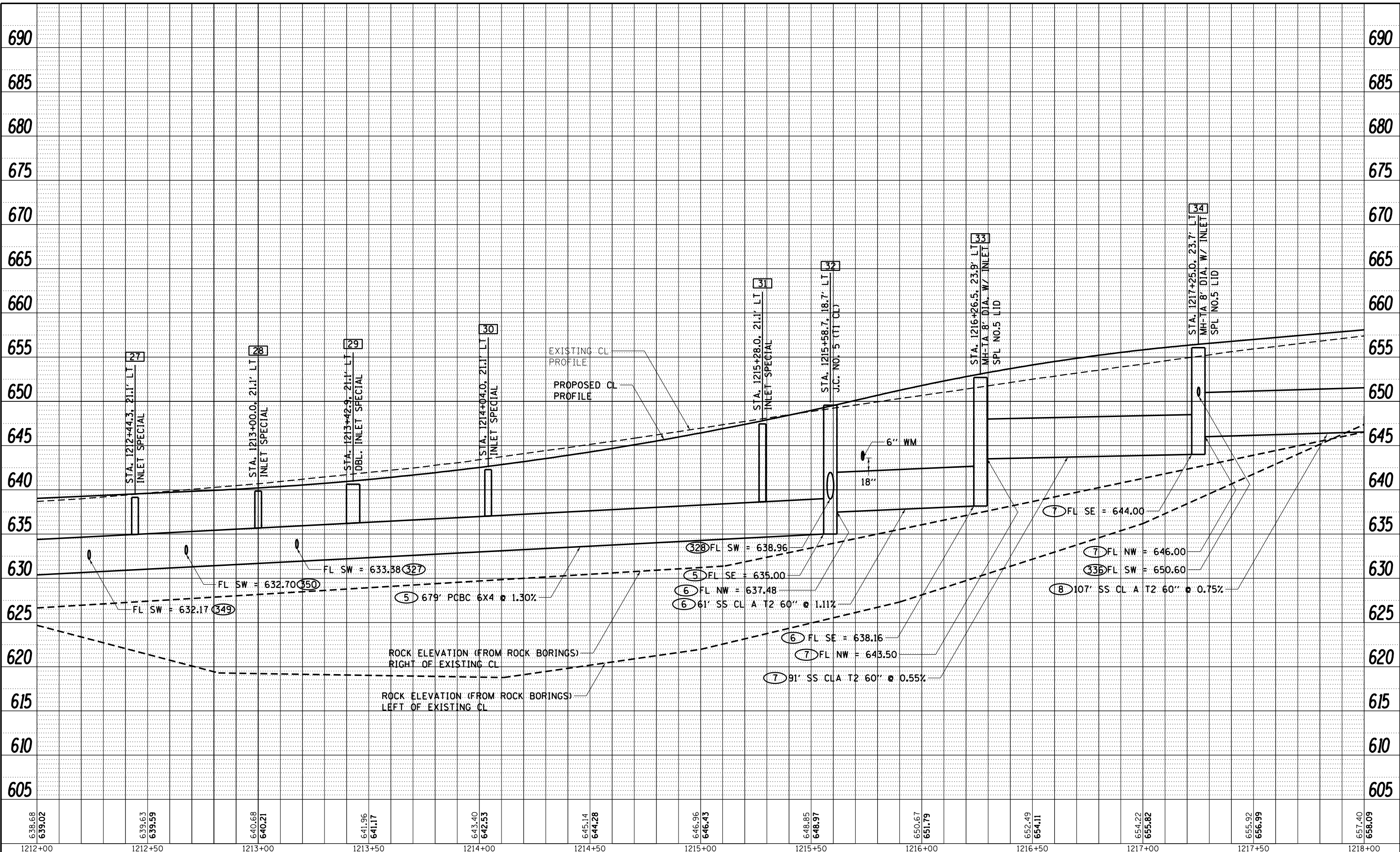
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CHECKED - GFS	REVISED -
DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, LEFT			
SCALE: N / A	SHEET 3 OF 10 SHEETS	STA. 1206+00.00 TO STA. 1212+00.00	

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 179
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



MODEL: Defaul
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1212+00	1212+50	1213+00	1213+50	1214+00	1214+50	1215+00	1215+50	1216+00	1216+50	1217+00	1217+50	1218+00



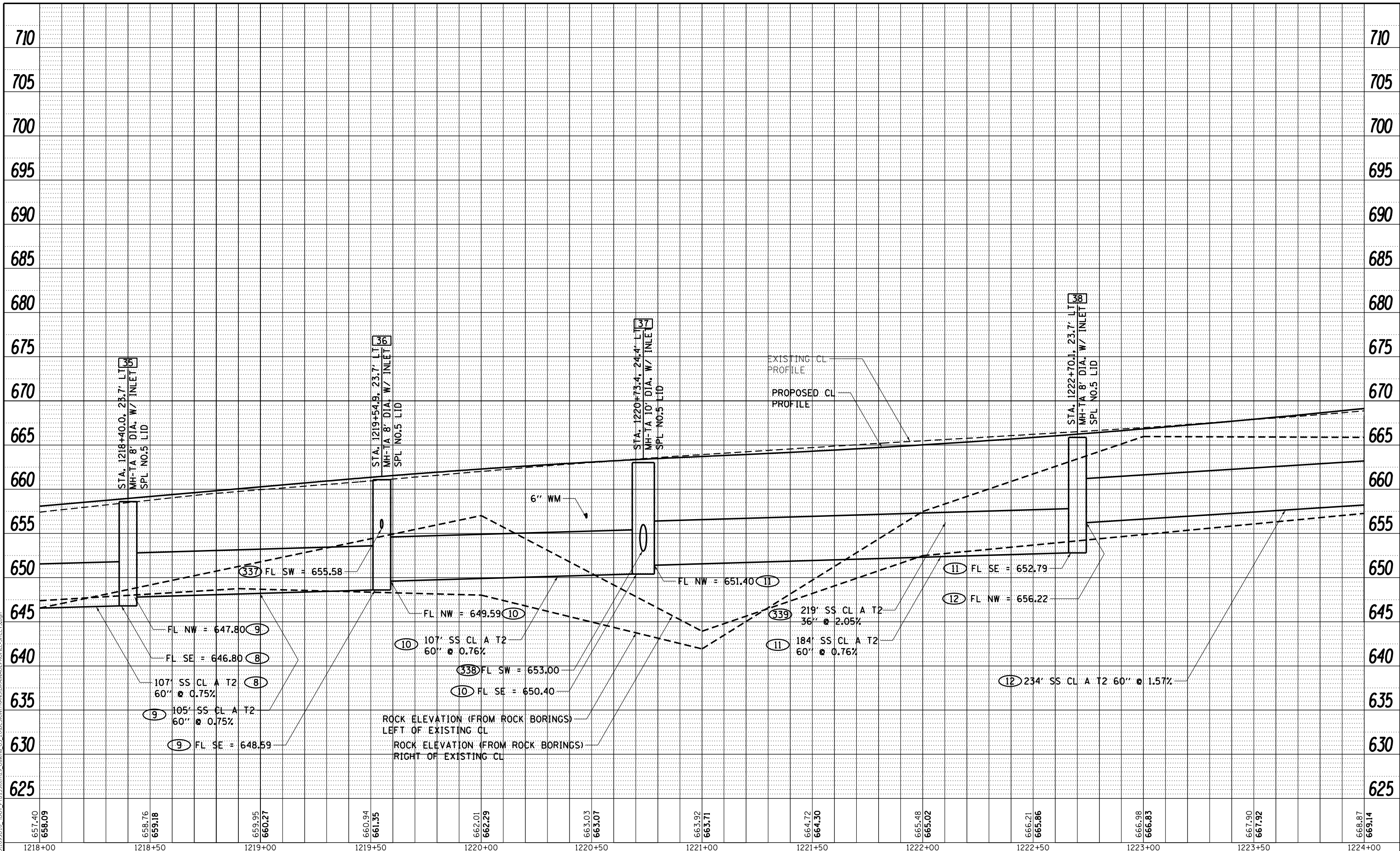
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N / A		SHEET 4 OF 10 SHEETS		STA. 1212+00.00 TO STA. 1218+00.00	
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IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, LEFT

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 180
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



MODEL: Defaul
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WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 889 EAST 2ND STREET, CHICAGO, IL 60611-3567
 TEL: (773) 288-1100 FAX: (773) 288-1101

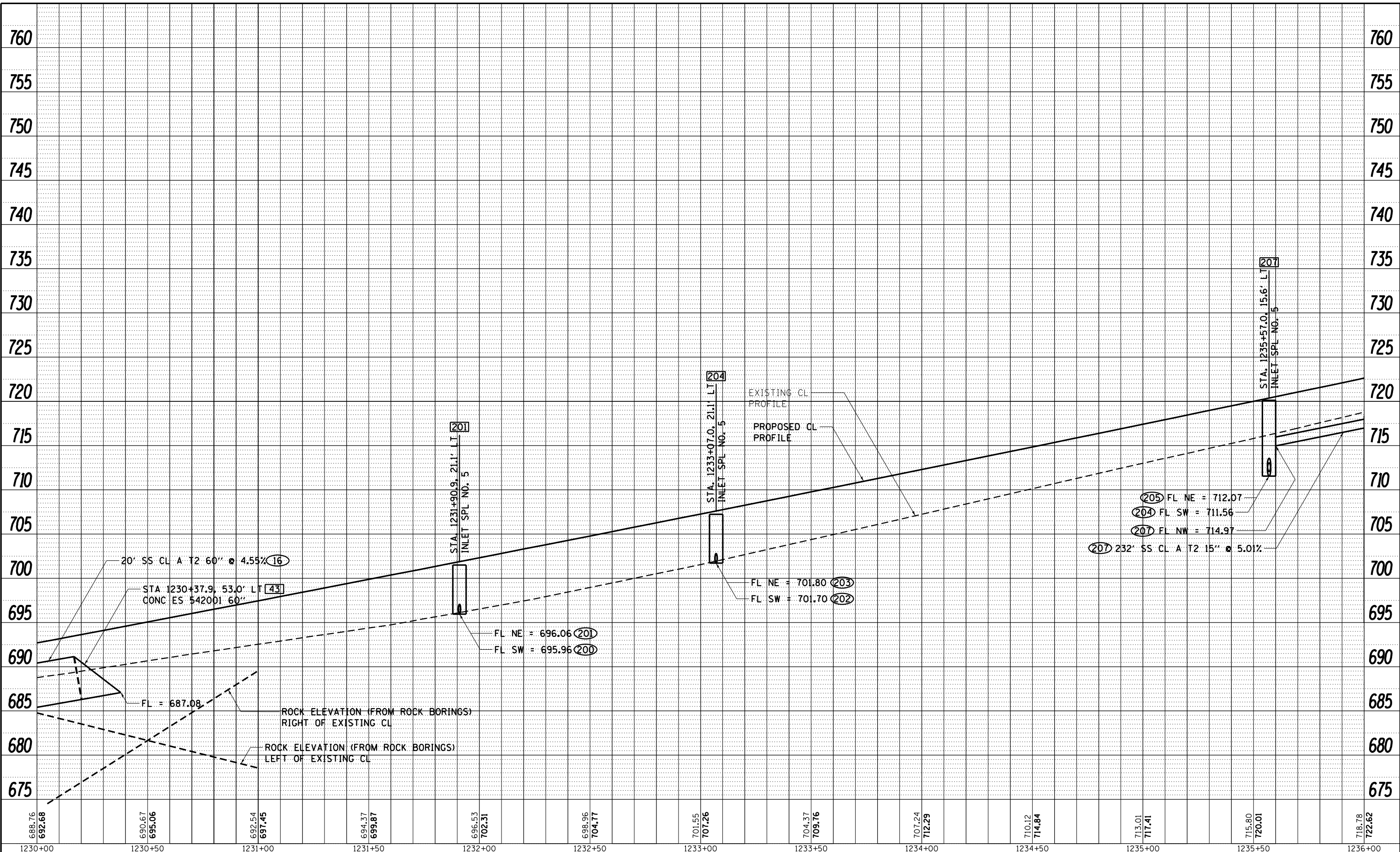
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	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N / A		SHEET 5 OF 10 SHEETS		STA. 1218+00.00 TO STA. 1224+00.00	
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IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, LEFT

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 181
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



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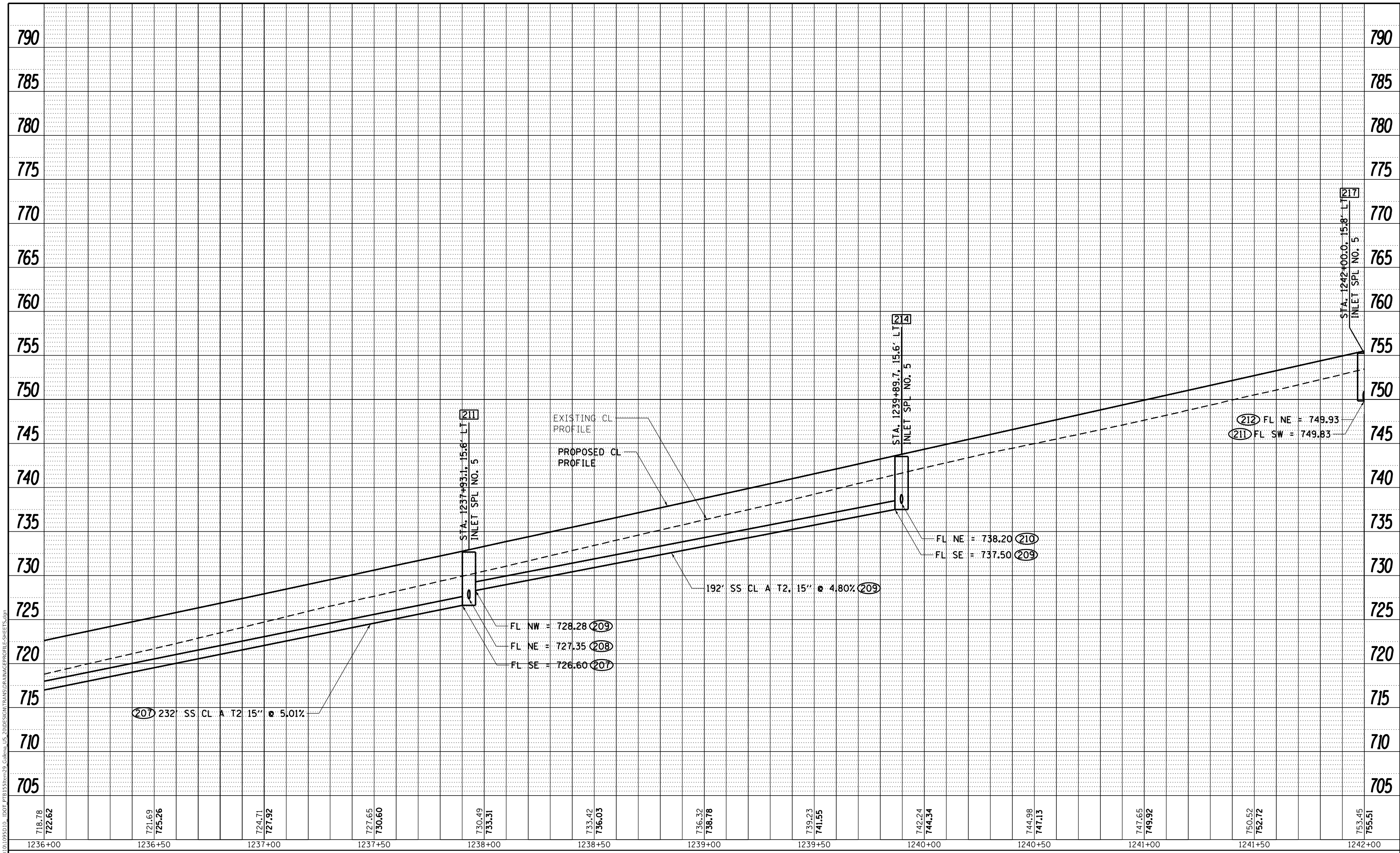


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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, LEFT	
SCALE: N / A	SHEET 7 OF 10 SHEETS
STA. 1230+00.00	TO STA. 1236+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 183
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64880	



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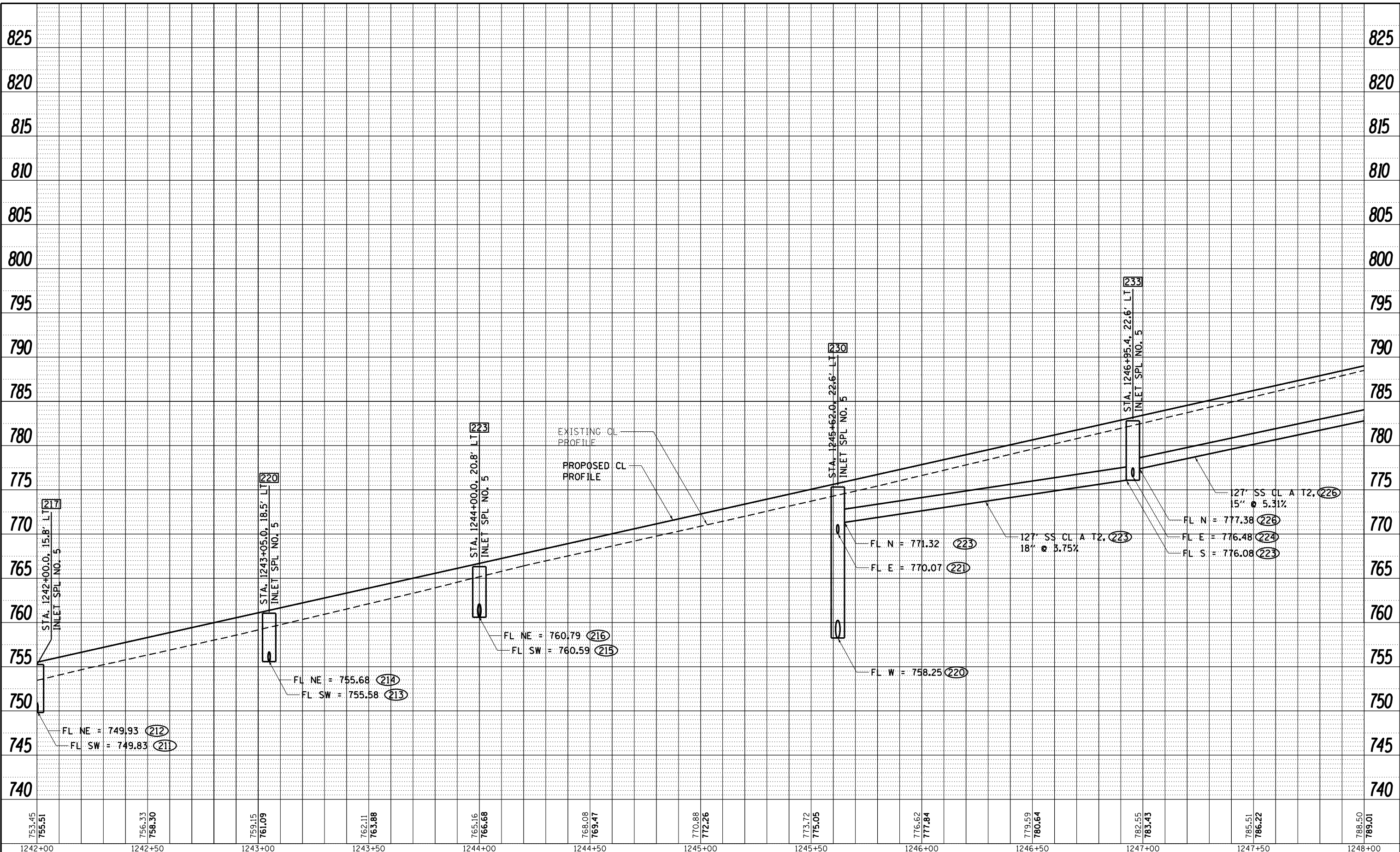
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REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, LEFT
 SCALE: N / A SHEET 8 OF 10 SHEETS STA. 1236+00.00 TO STA. 1242+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	184
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



MOTEL: Defaul
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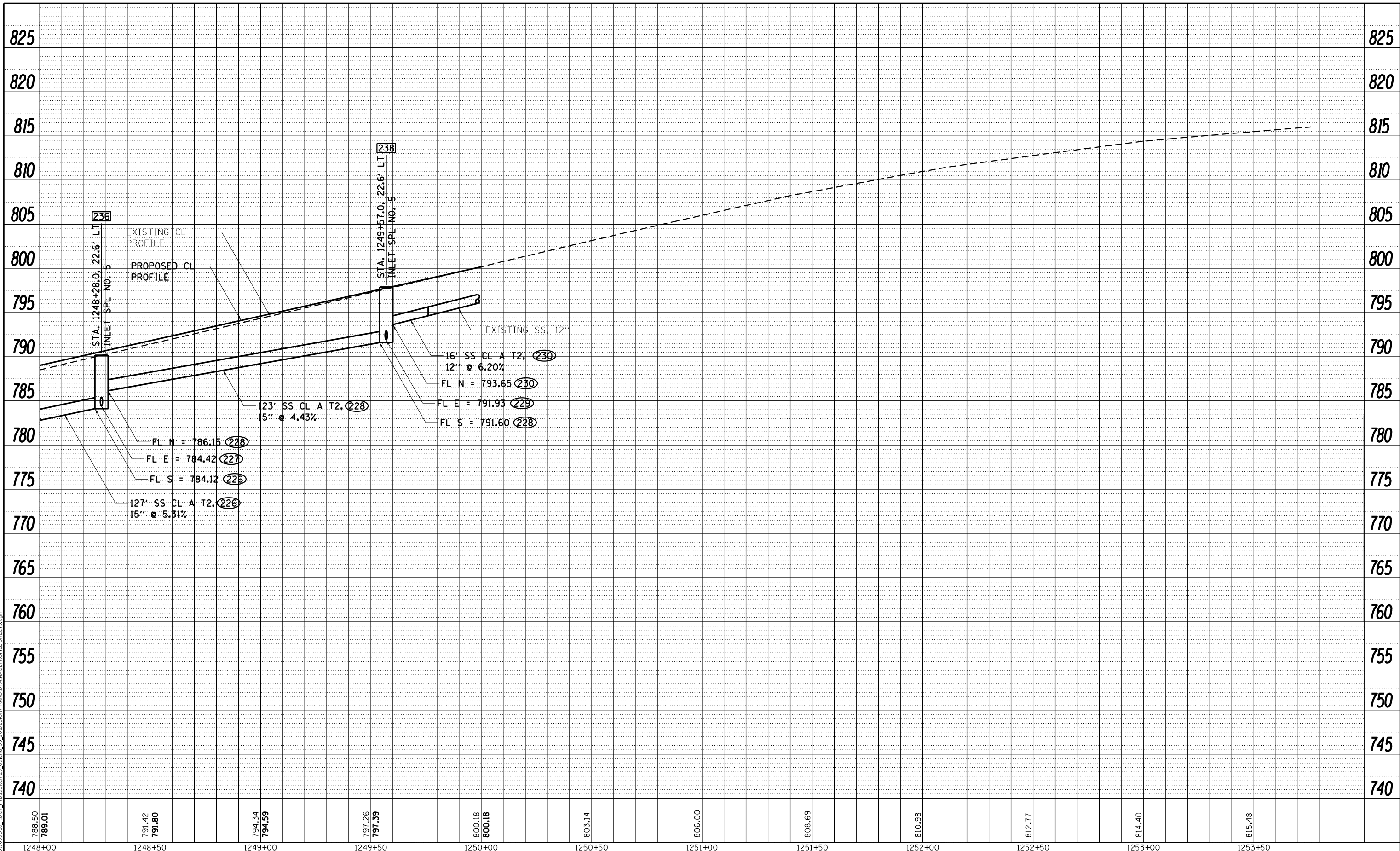
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CHECKED - GFS	REVISED -
DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, LEFT

SCALE: N / A SHEET 9 OF 10 SHEETS STA. 1242+00.00 TO STA. 1248+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 185
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64880	



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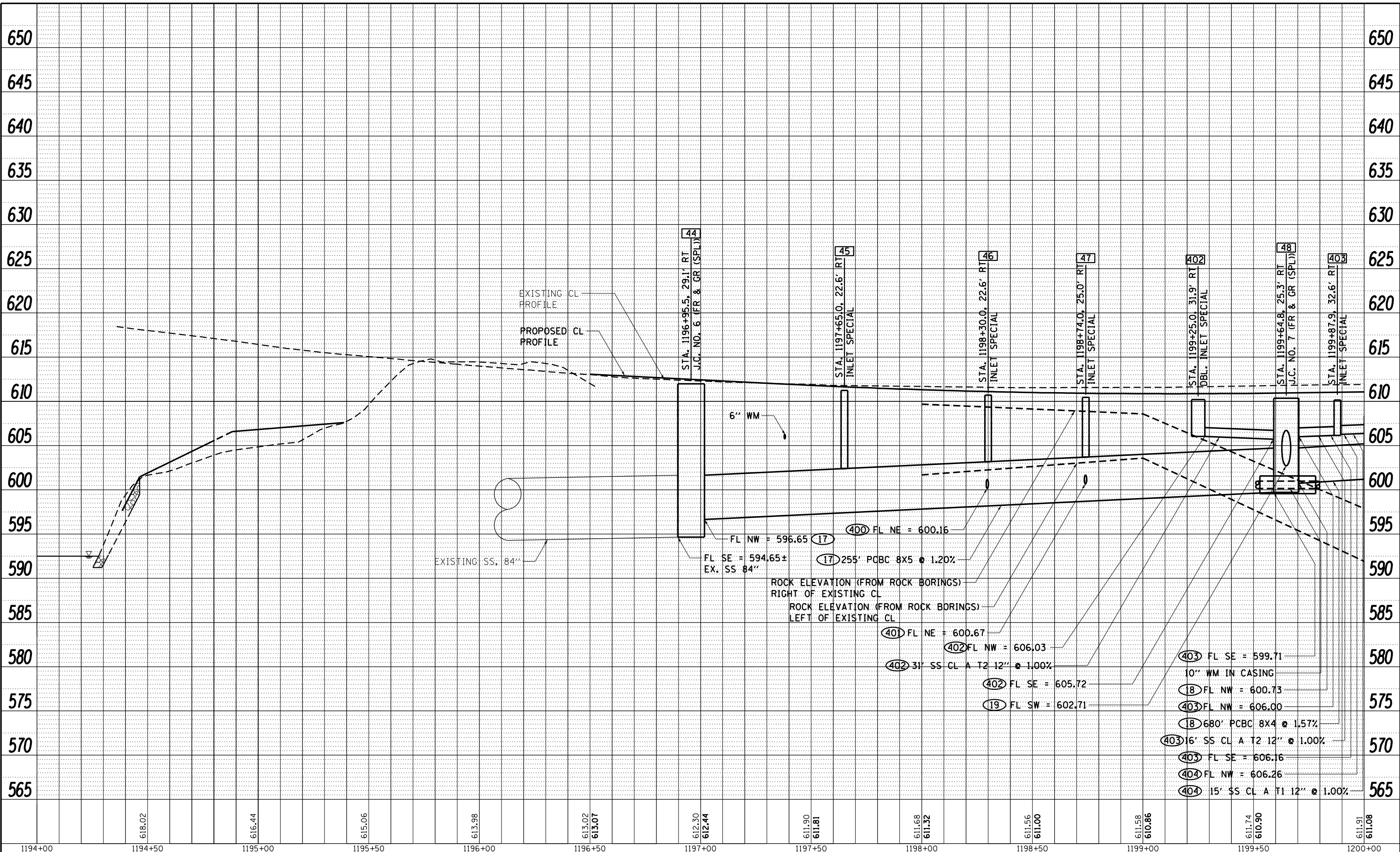


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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, LEFT			
SCALE: N / A	SHEET 10 OF 10 SHEETS	STA. 1248+00.00	TO STA. 1254+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	186
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



MODEL: Defaul
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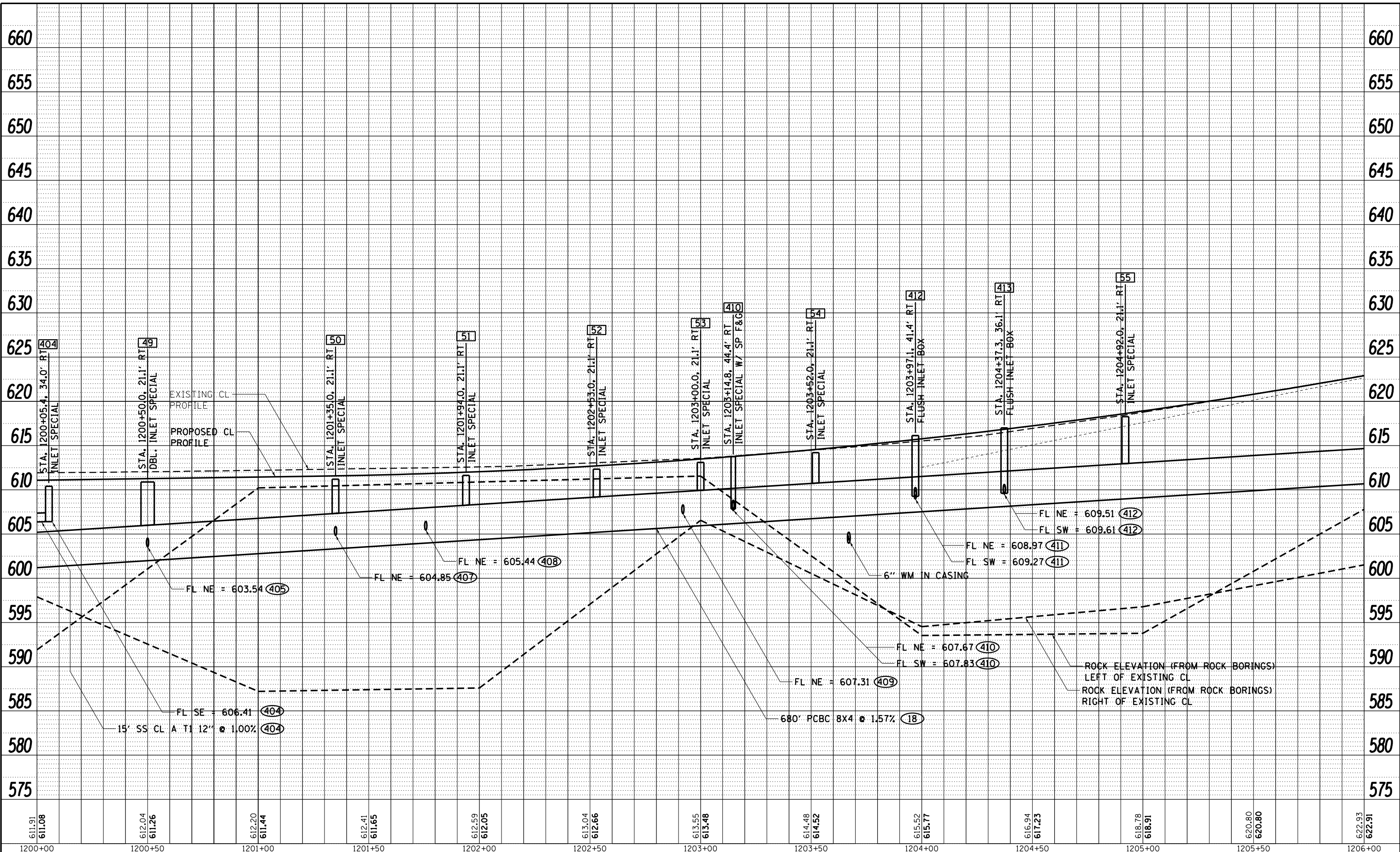
WILLET HOFMANN
 ASSOCIATES INC.
ENGINEERING ARCHITECTURE LAND SURVEYING
 889 EAST 2ND STREET, CHICAGO, IL 60611-3567
 TEL: 312.286-1351 FAX: 312.286-1354

USER NAME = mslick	DESIGNED - AMF	REVISED -
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, RIGHT	
SCALE: N / A	SHEET 1 OF 10 SHEETS
STA. 119400	TO STA. 120000

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 187
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



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1200+00	1200+50	1201+00	1201+50	1202+00	1202+50	1203+00	1203+50	1204+00	1204+50	1205+00	1205+50	1206+00

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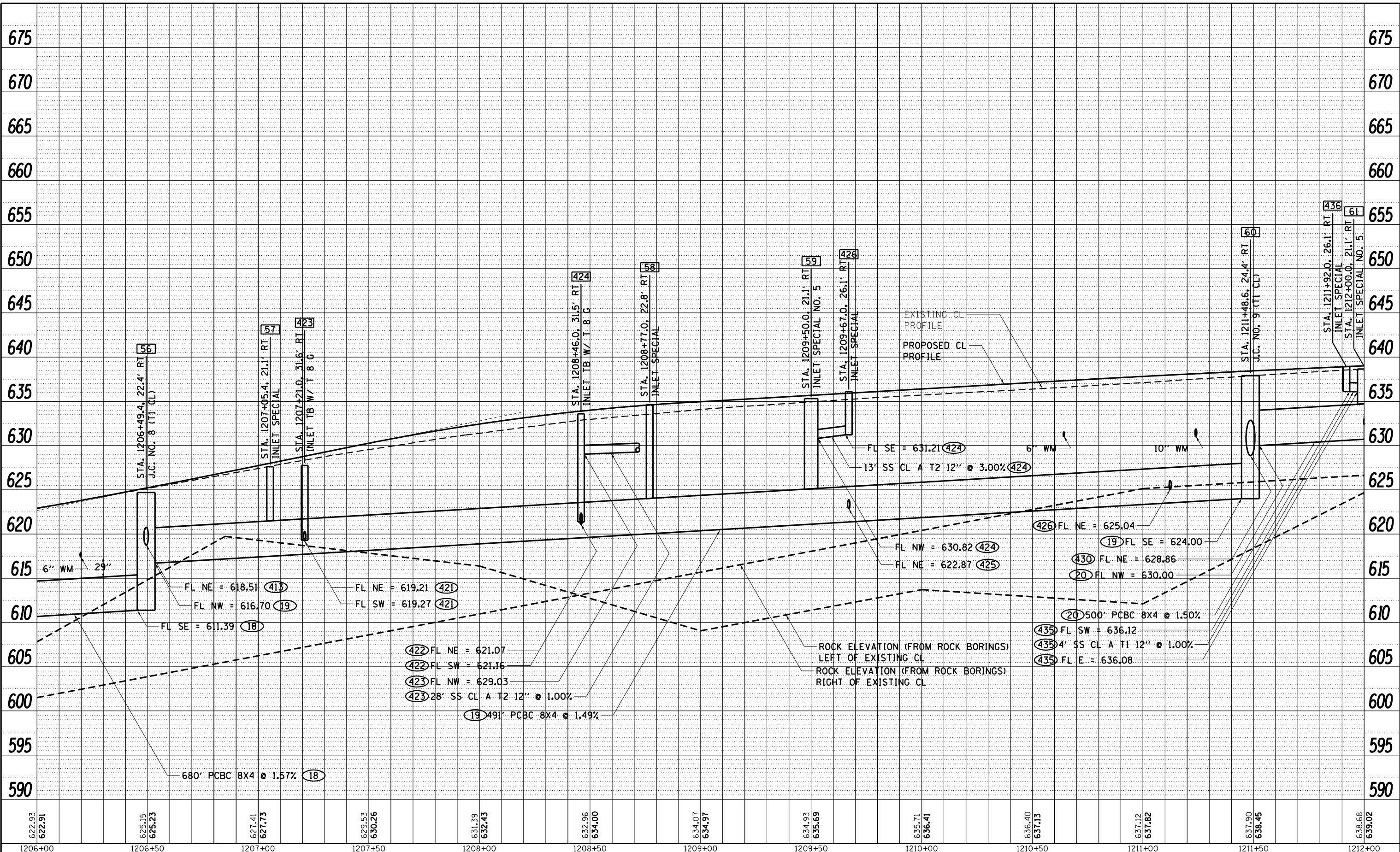
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N / A		SHEET 2 OF 10 SHEETS		STA. 1200+00.00 TO STA. 1206+00.00	
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IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, RIGHT

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 188
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



MODEL: Defaul
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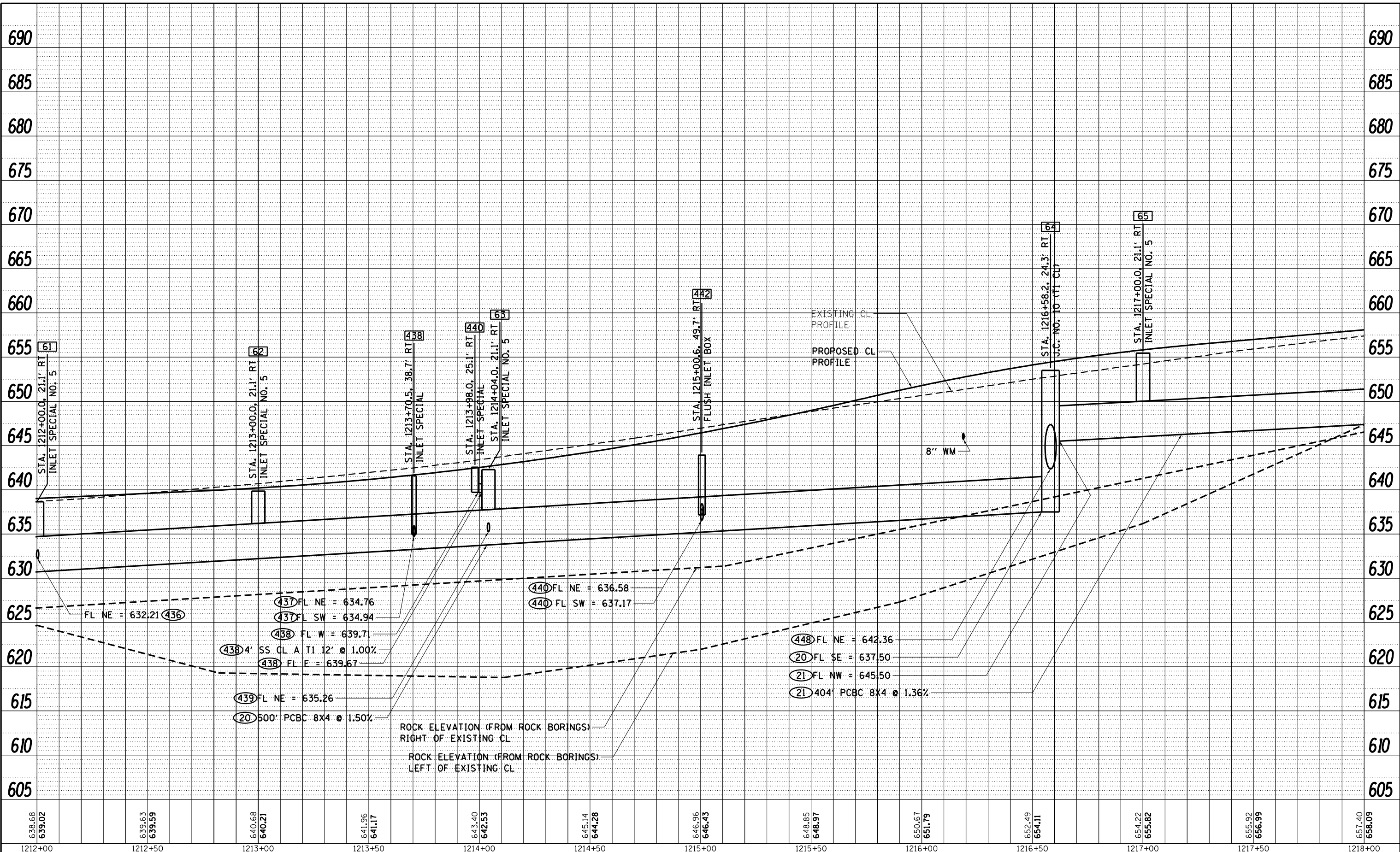


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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, RIGHT	
SCALE: N / A	SHEET 3 OF 10 SHEETS
STA. 1206+00.00	TO STA. 1212+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 189
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



MOTEL: Defaul
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1212+00	1212+50	1213+00	1213+50	1214+00	1214+50	1215+00	1215+50	1216+00	1216+50	1217+00	1217+50	1218+00

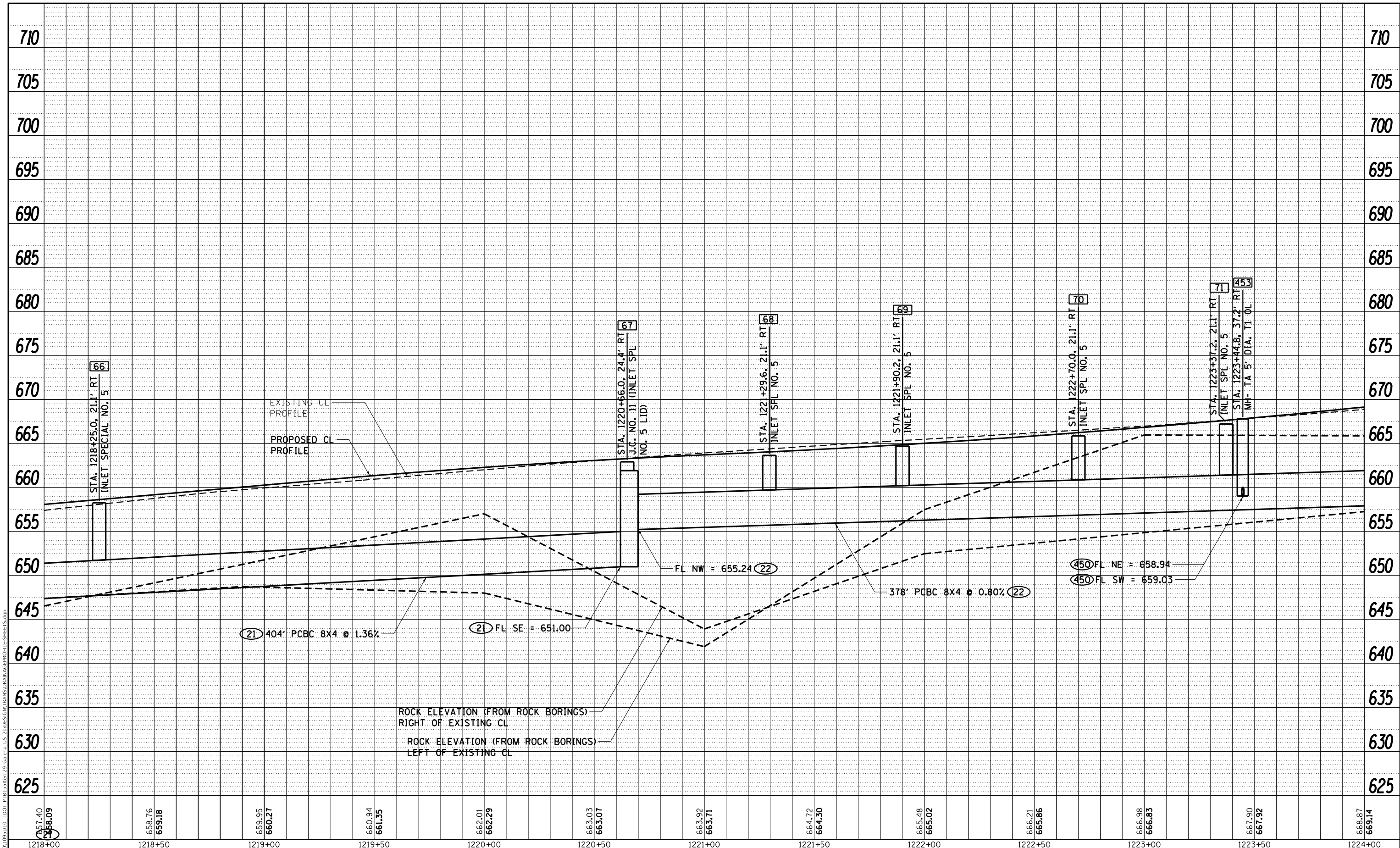
WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 889 EAST 2ND STREET, CHICAGO, IL 60611-3367
 TEL: 312.286.1381 FAX: 312.286.1384

USER NAME = mslick	DESIGNED - AMF	REVISED -
PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, RIGHT		
SCALE: N / A	SHEET 4 OF 10 SHEETS	STA. 1212+00.00 TO STA. 1218+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 190
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64880	



MODEL: Defaul
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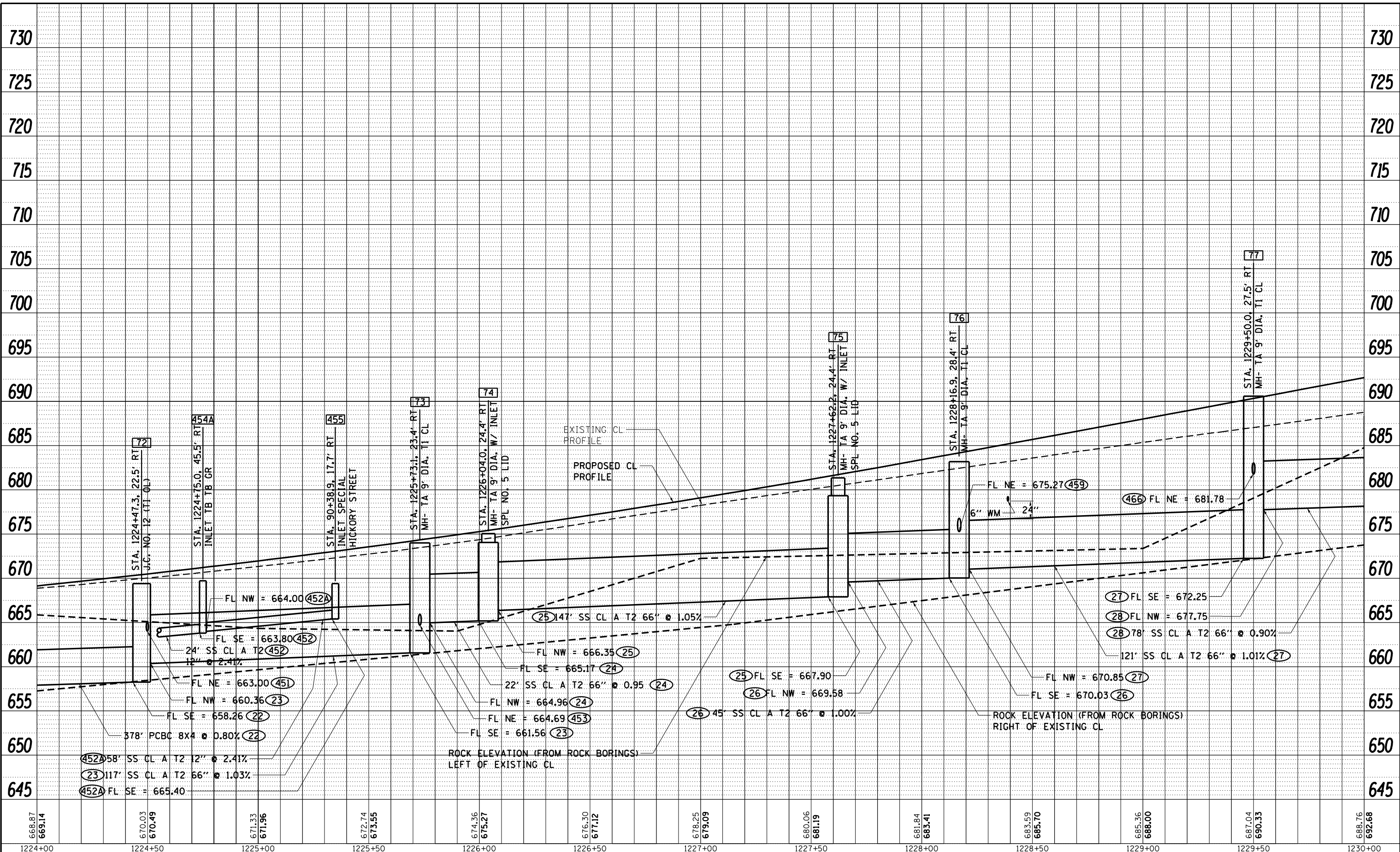


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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, RIGHT	
SCALE: N / A	SHEET 5 OF 10 SHEETS
STA. 1218+00.00	TO STA. 1224+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 191
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64880	



MOTEL: Defaul
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668.87 669.14	670.03 670.49	671.33 671.96	672.74 673.55	674.36 675.27	676.30 677.12	678.25 679.09	680.06 681.19	681.84 683.41	683.59 685.70	685.36 688.00	687.04 690.33	688.76 692.68
1224+00	1224+50	1225+00	1225+50	1226+00	1226+50	1227+00	1227+50	1228+00	1228+50	1229+00	1229+50	1230+00

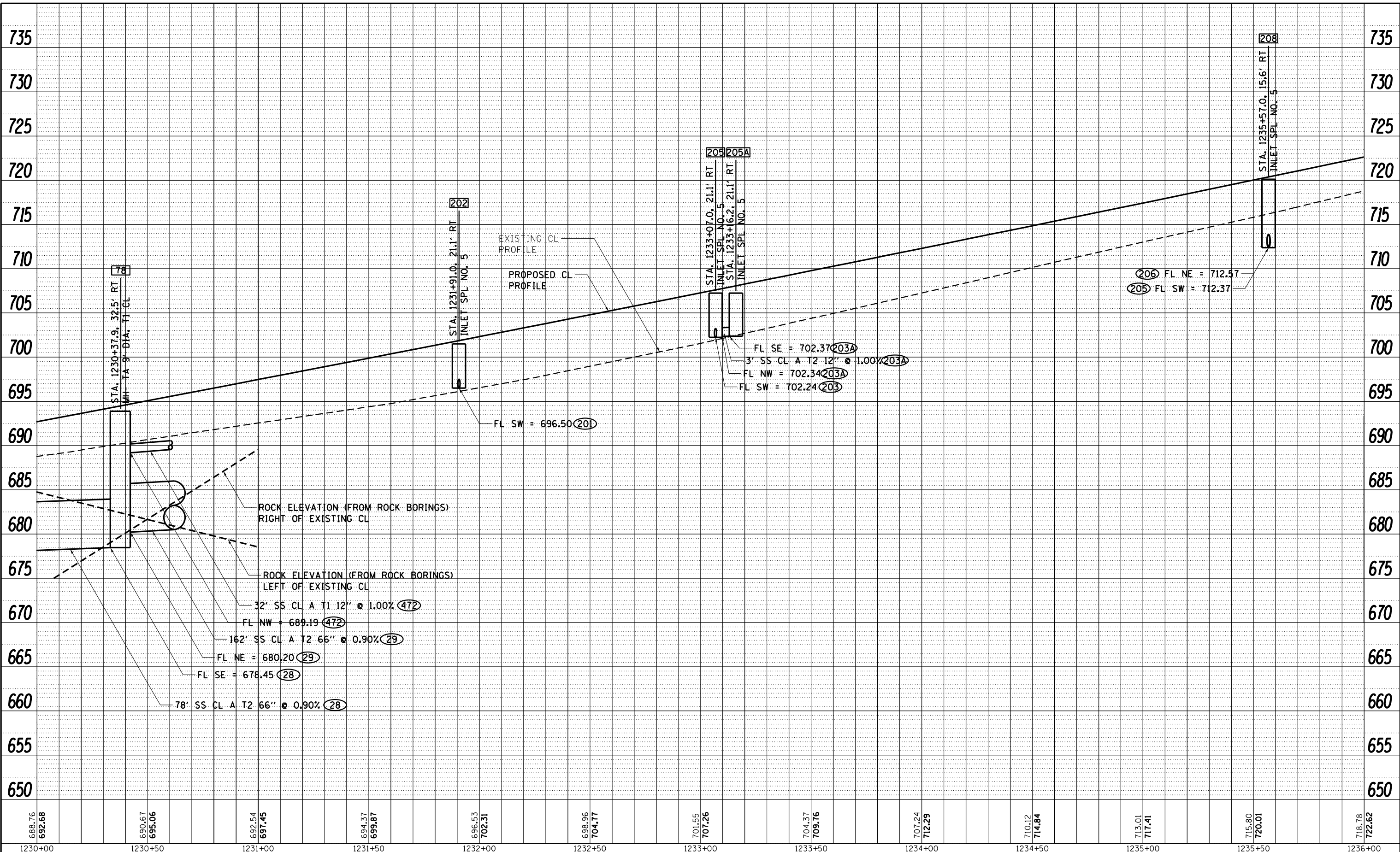

WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, CHICAGO, IL 60611-3567
 TEL: 312.328.1351 FAX: 312.328.1354

USER NAME = mslick	DESIGNED - AMF	REVISED -
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20	
MAINLINE DRAINAGE PROFILE, RIGHT	
SCALE: N / A	SHEET 6 OF 10 SHEETS
STA. 1224+00.00	TO STA. 1230+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 192
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64880	



MODEL: Defaul
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1230+00	1230+50	1231+00	1231+50	1232+00	1232+50	1233+00	1233+50	1234+00	1234+50	1235+00	1235+50	1236+00

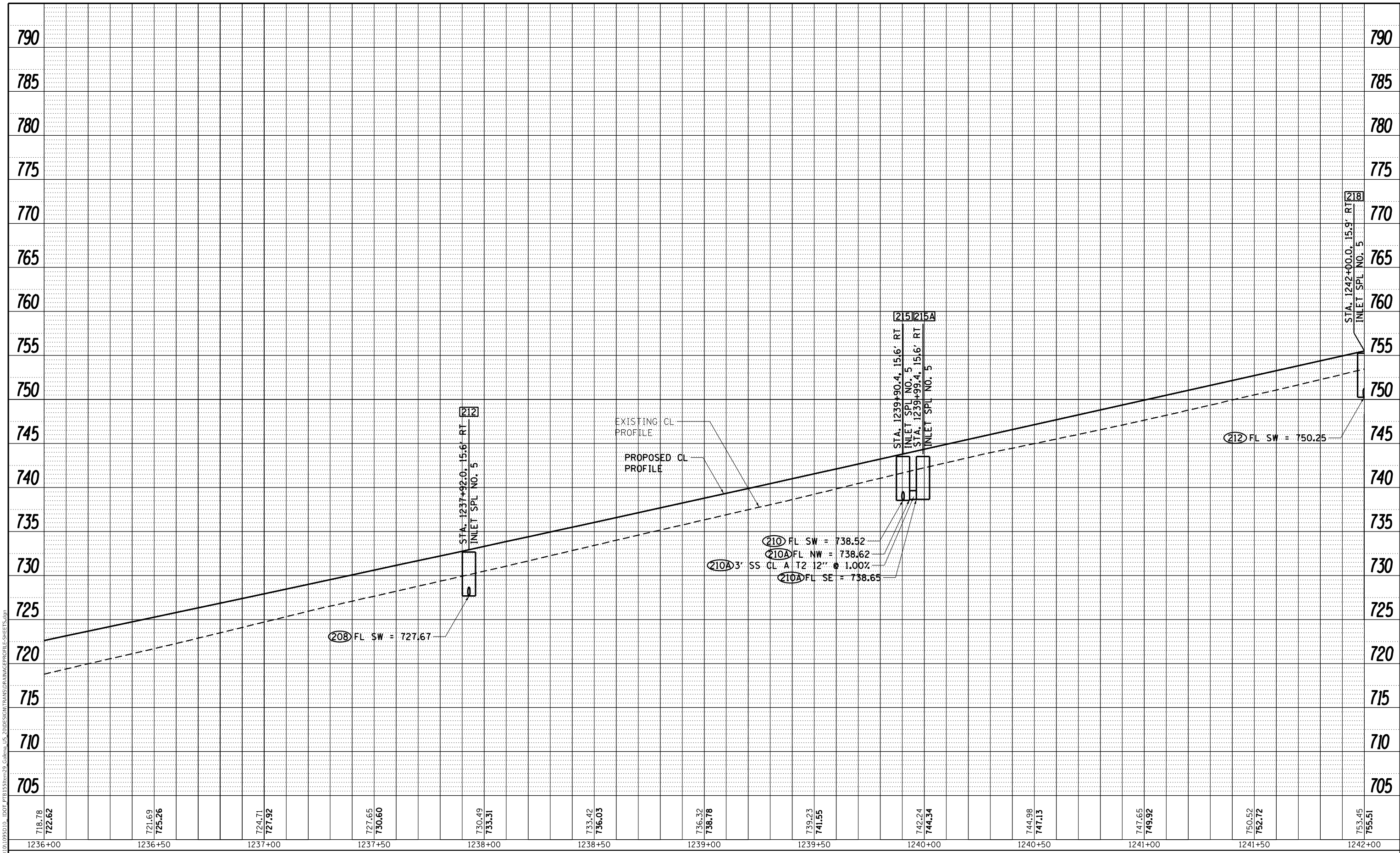


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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, RIGHT	
SCALE: N / A	SHEET 7 OF 10 SHEETS
STA. 1230+00.00	TO STA. 1236+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 193
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64880	



MODEL: Default
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WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, CHICAGO, IL 60611-3567
 TEL: (773) 226-1301 FAX: (773) 226-1302

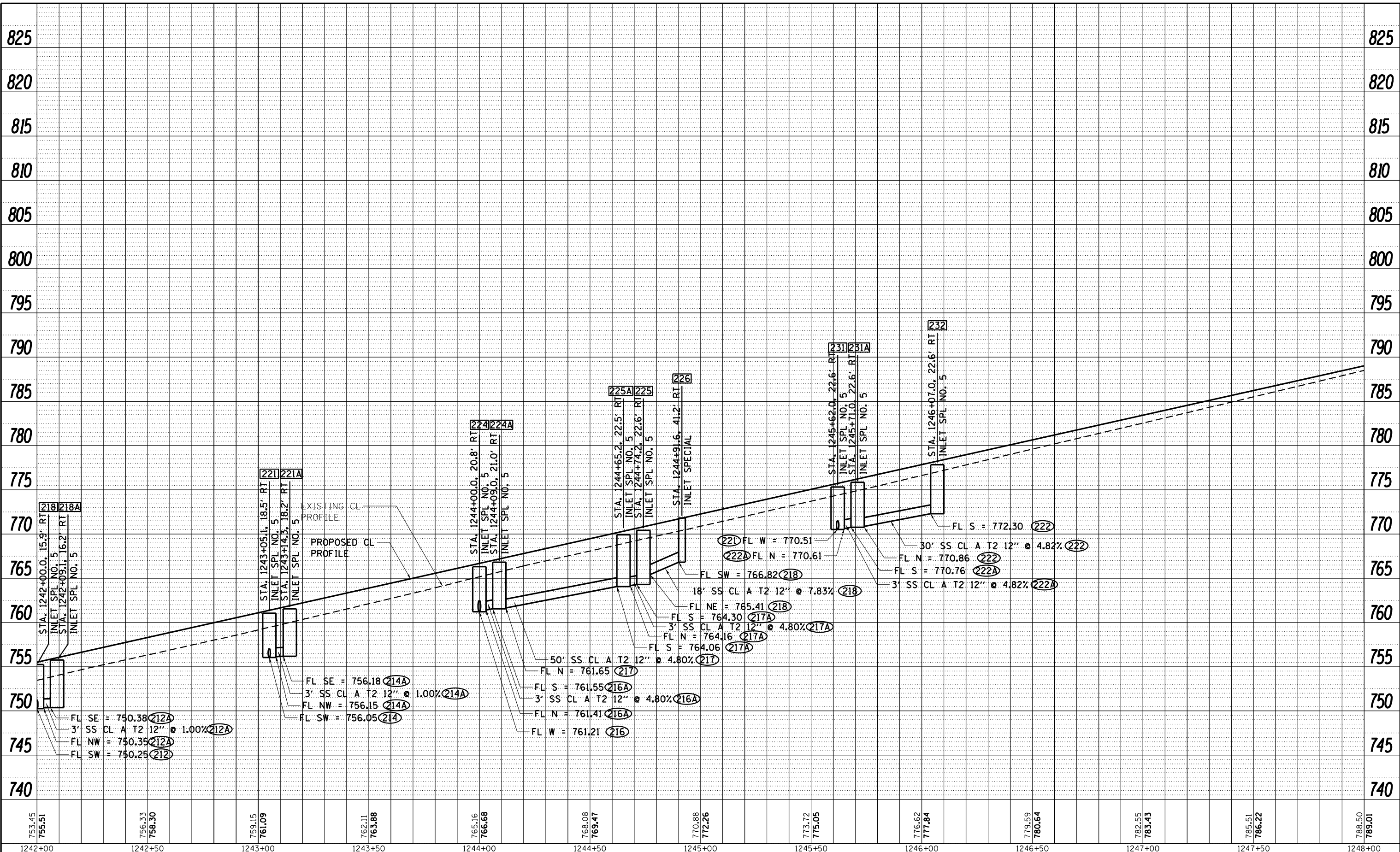
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PLOT DATE = 10/15/2021

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DRAWN - TJA	REVISED -
CHECKED - GFS	REVISED -
DATE - 5/22/20	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, RIGHT	
SCALE: N / A	SHEET 8 OF 10 SHEETS
STA. 1236+00.00	TO STA. 1242+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 194
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64880	



MOTEL: Default
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1242+00	1242+50	1243+00	1243+50	1244+00	1244+50	1245+00	1245+50	1246+00	1246+50	1247+00	1247+50	1248+00



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PLOT DATE = 10/15/2021

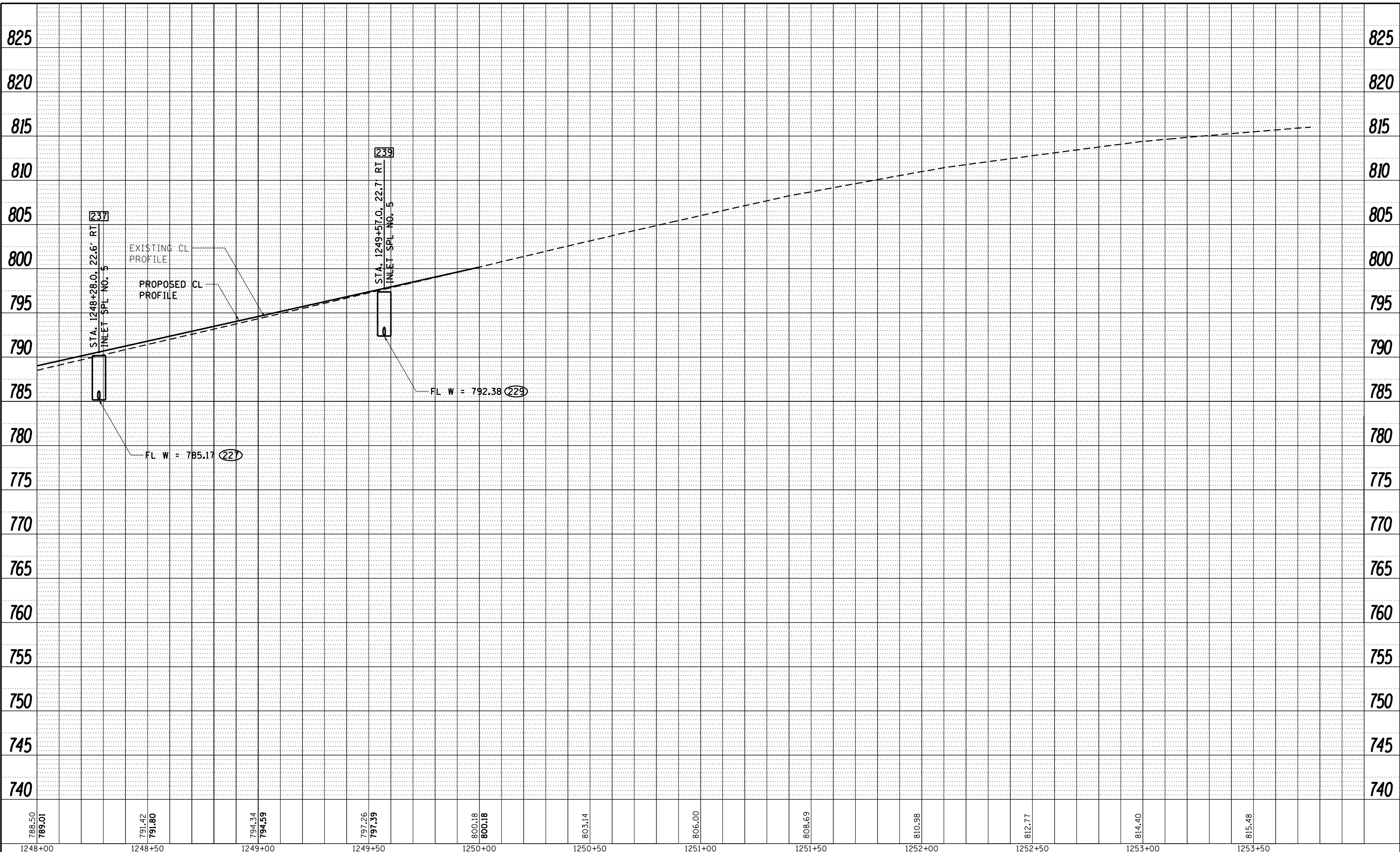
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CHECKED - GFS	REVISED -
DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N / A		SHEET 9 OF 10 SHEETS		STA. 1242+00.00 TO STA. 1248+00.00	
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IL RTE 84 / US 20
MAINLINE DRAINAGE PROFILE, RIGHT

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 195
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	



MODEL: Defaul
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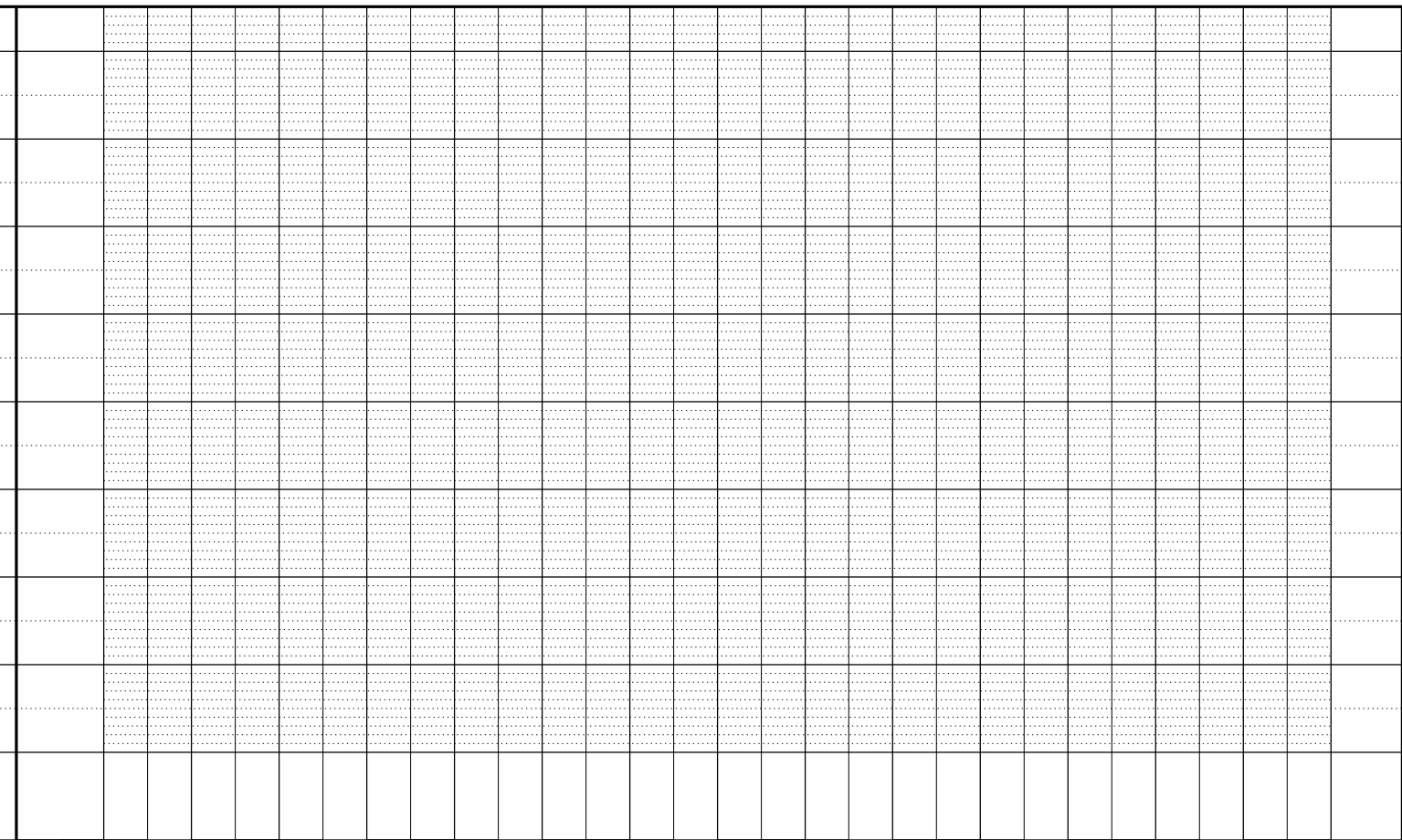
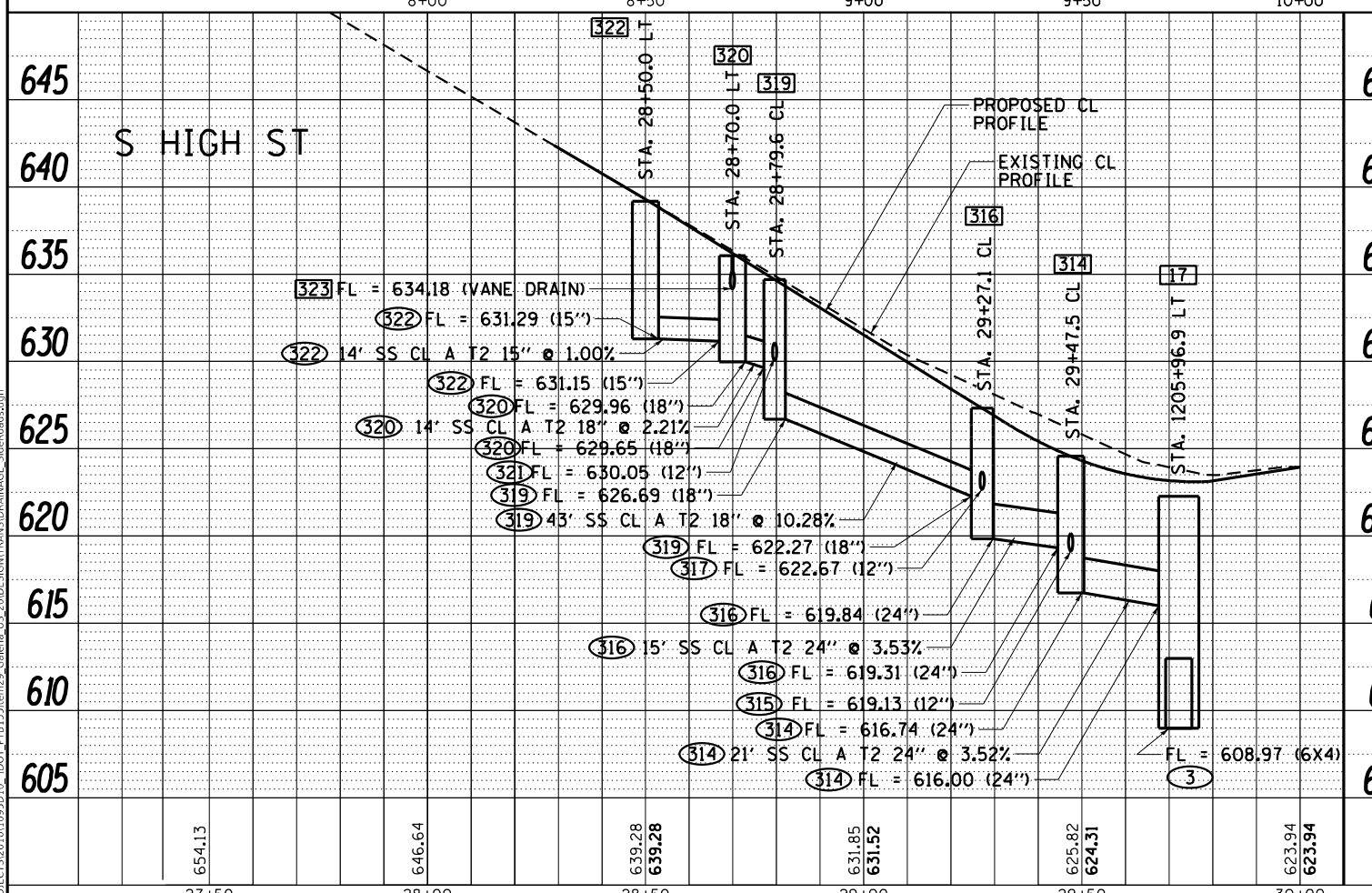
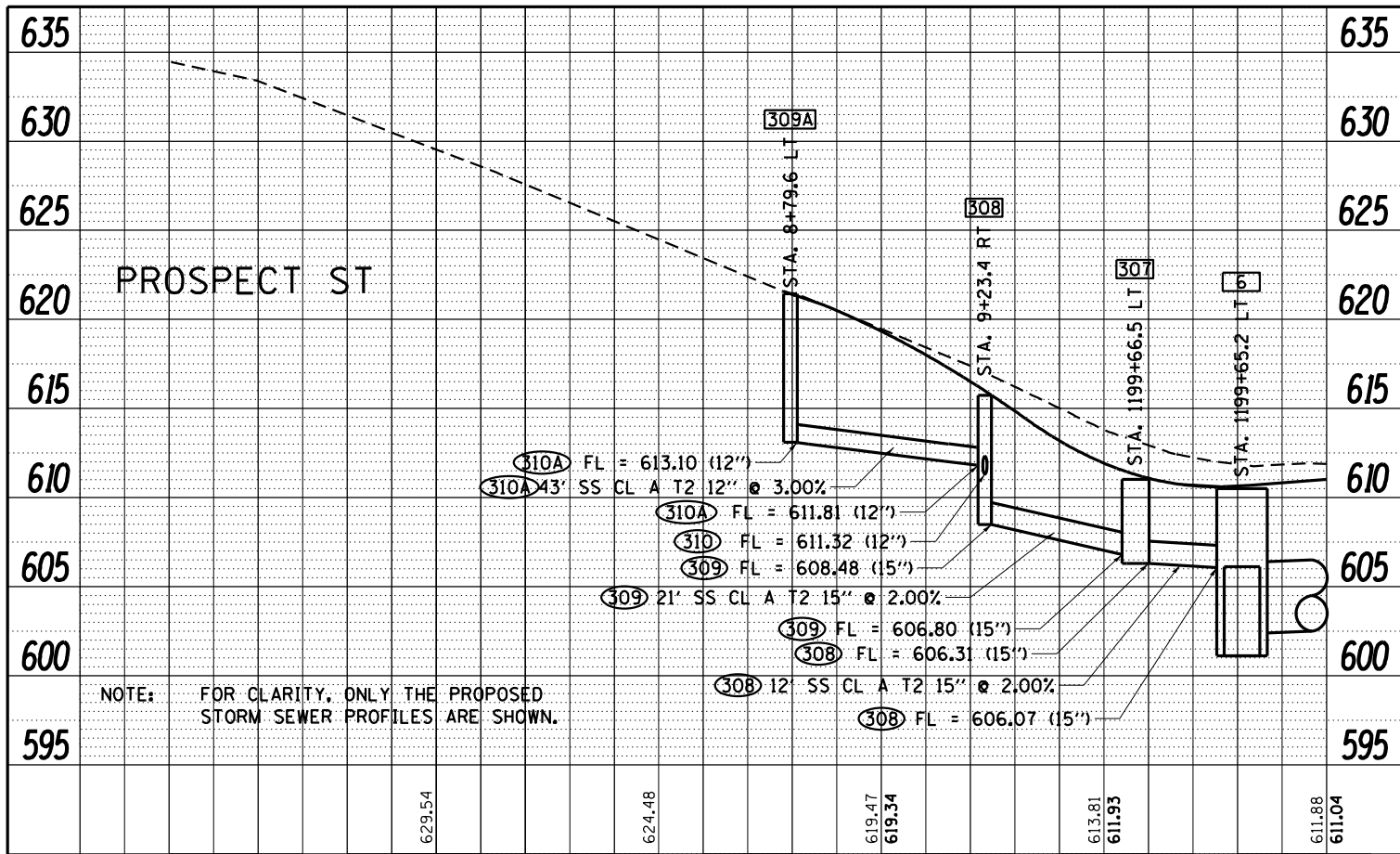


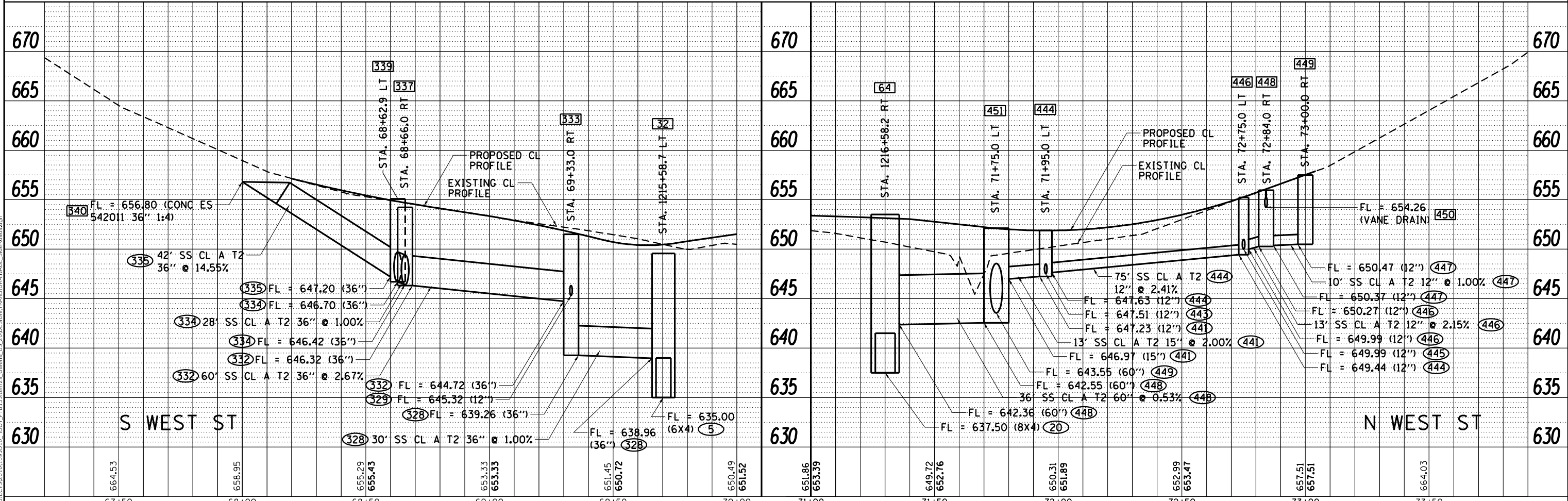
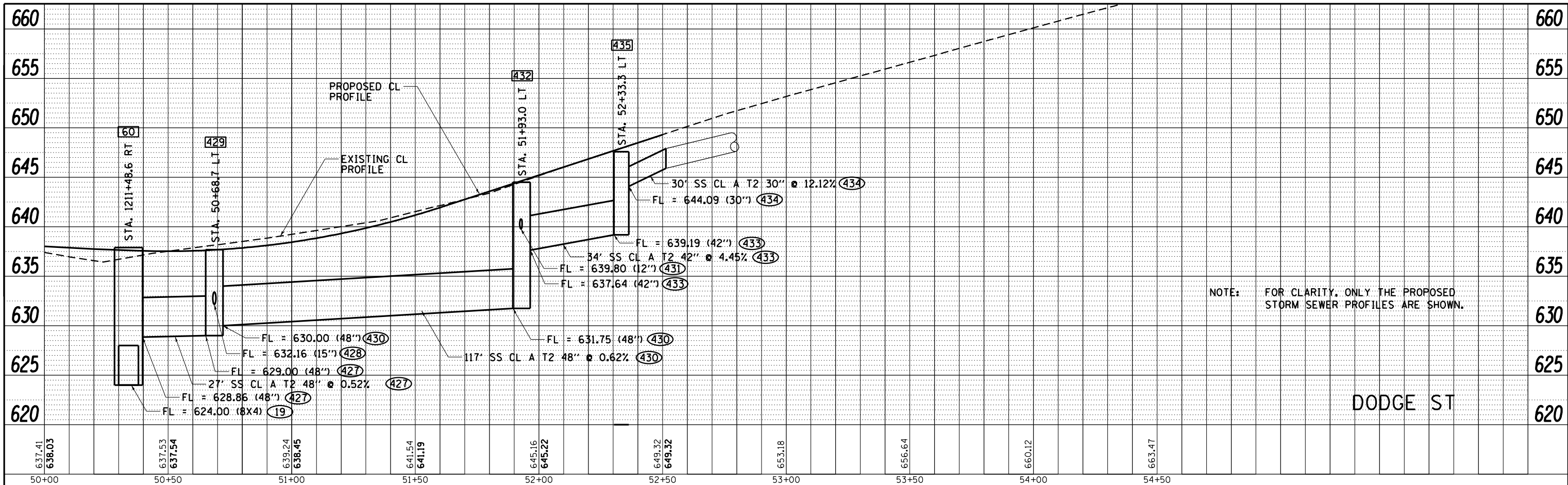
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PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 MAINLINE DRAINAGE PROFILE, RIGHT	
SCALE: N / A	SHEET 10 OF 10 SHEETS
STA. 1248+00.00	TO STA. 1254+00.00

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 196
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	





MODEL: Defaul
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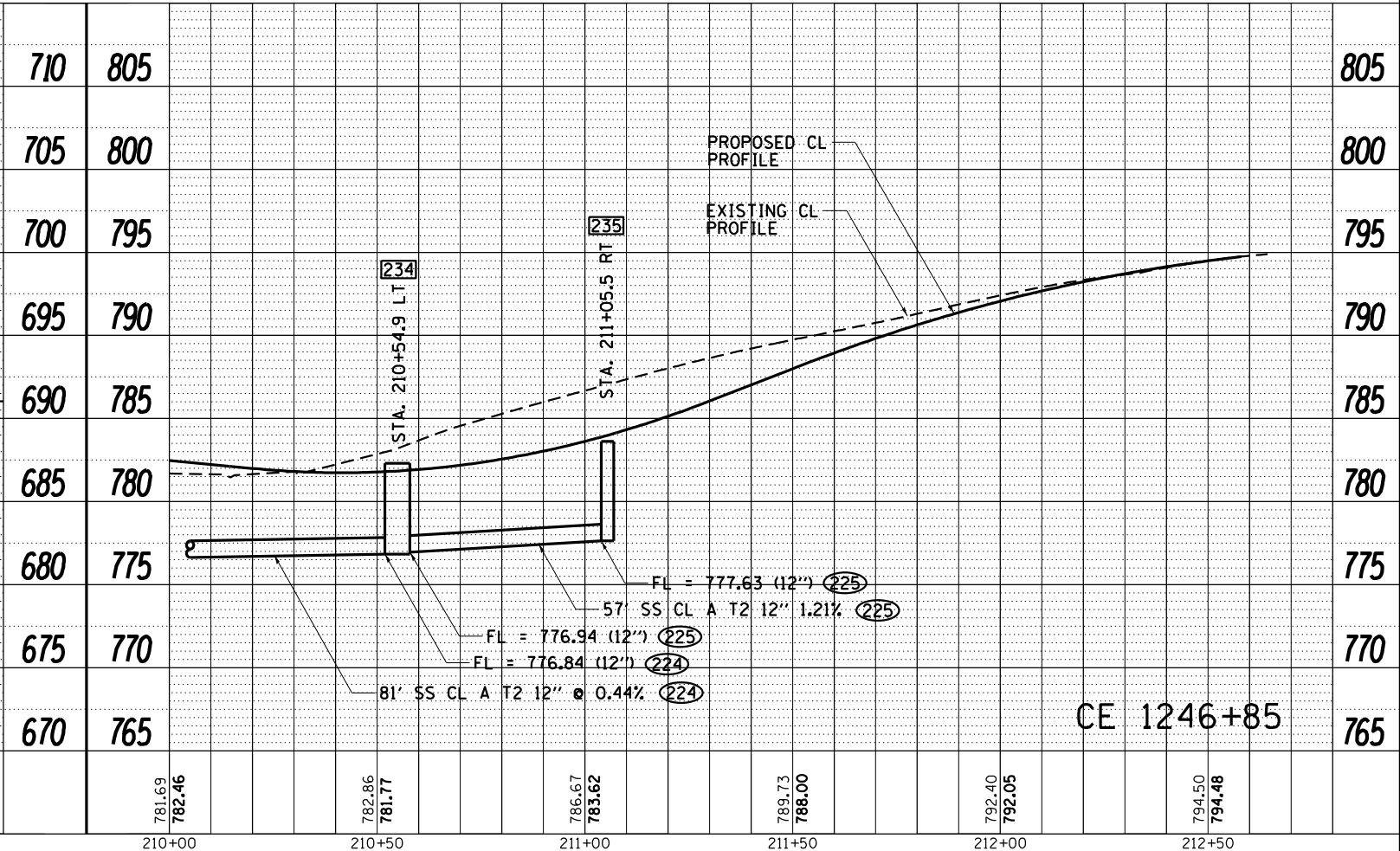
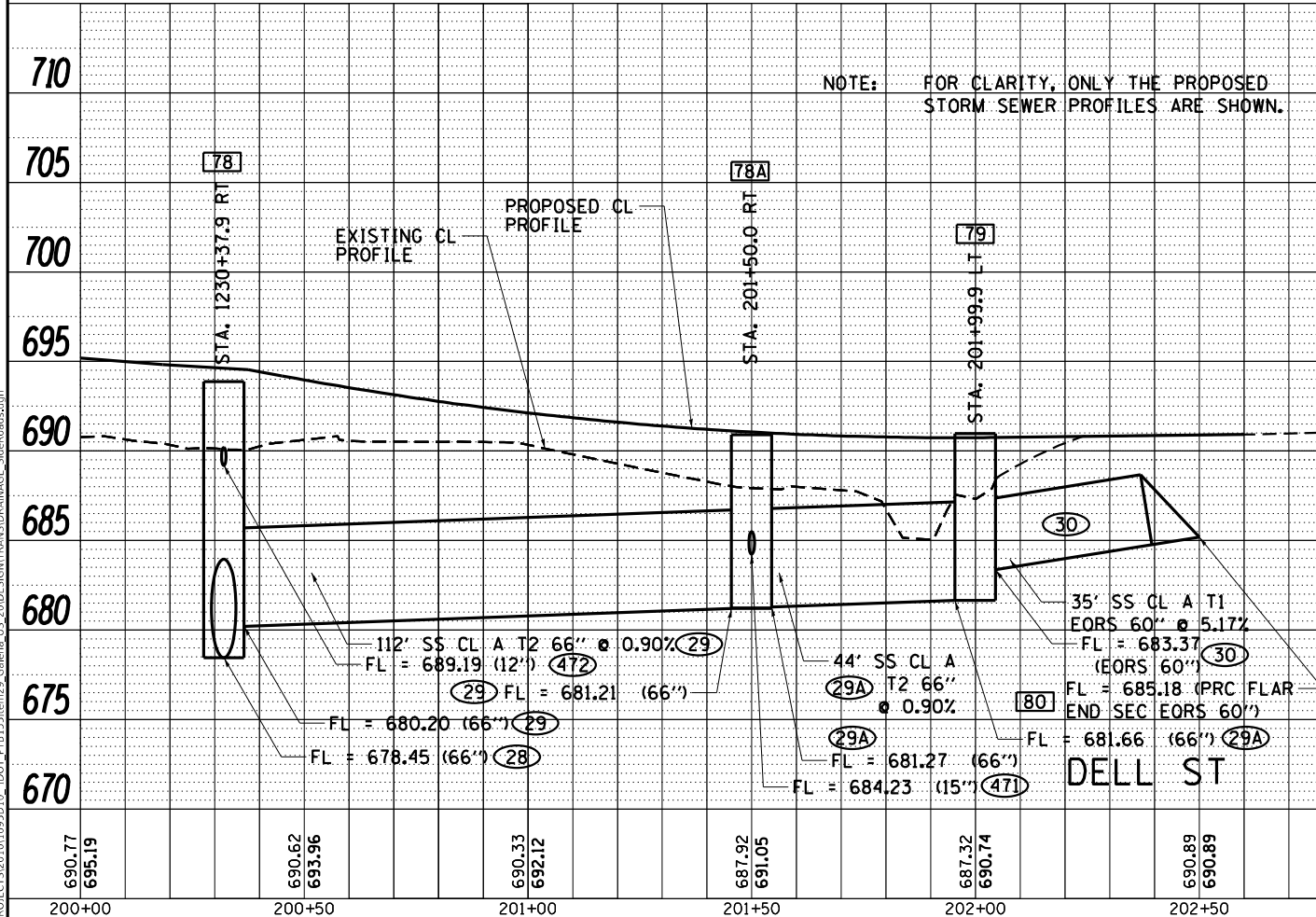
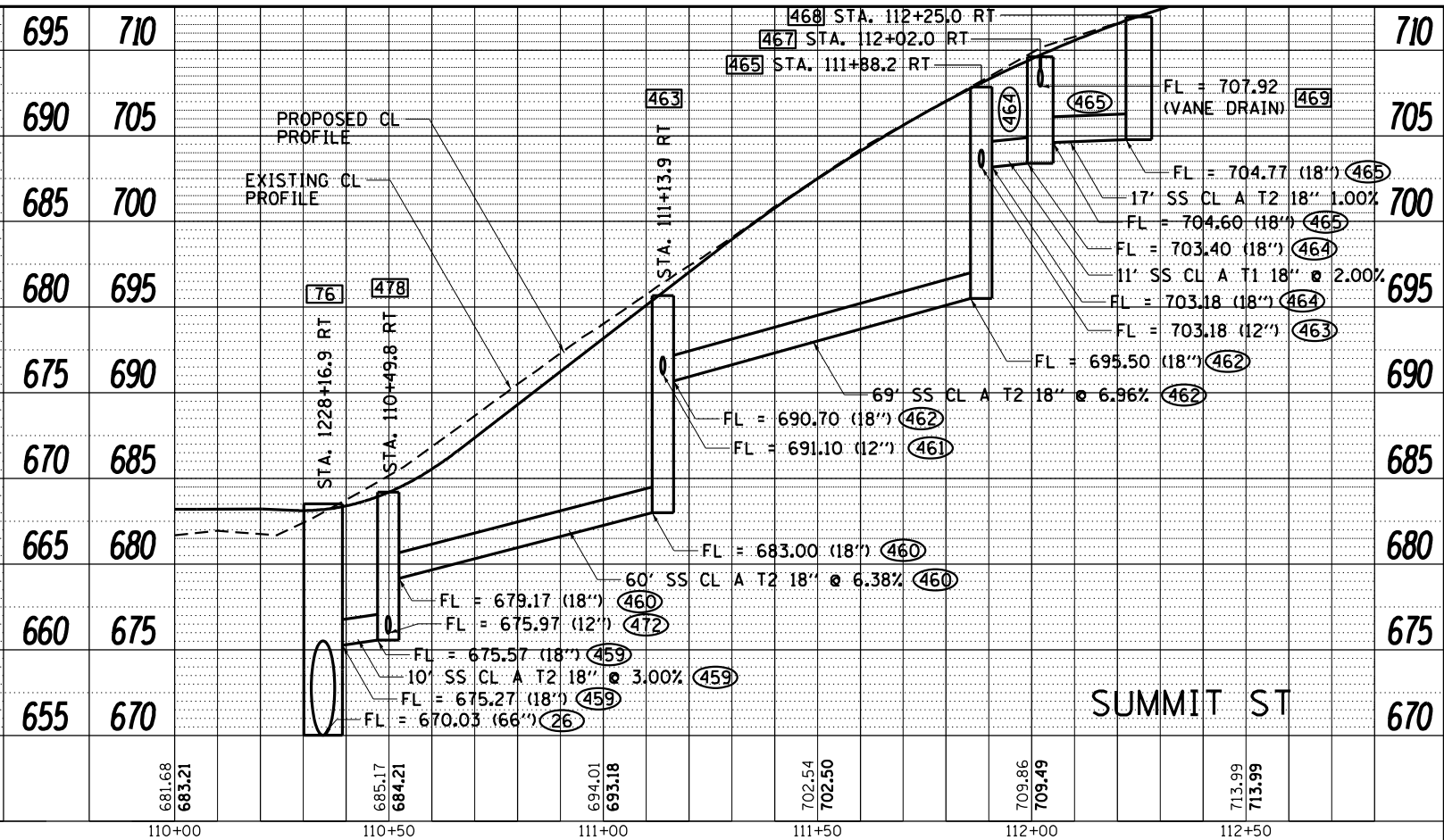
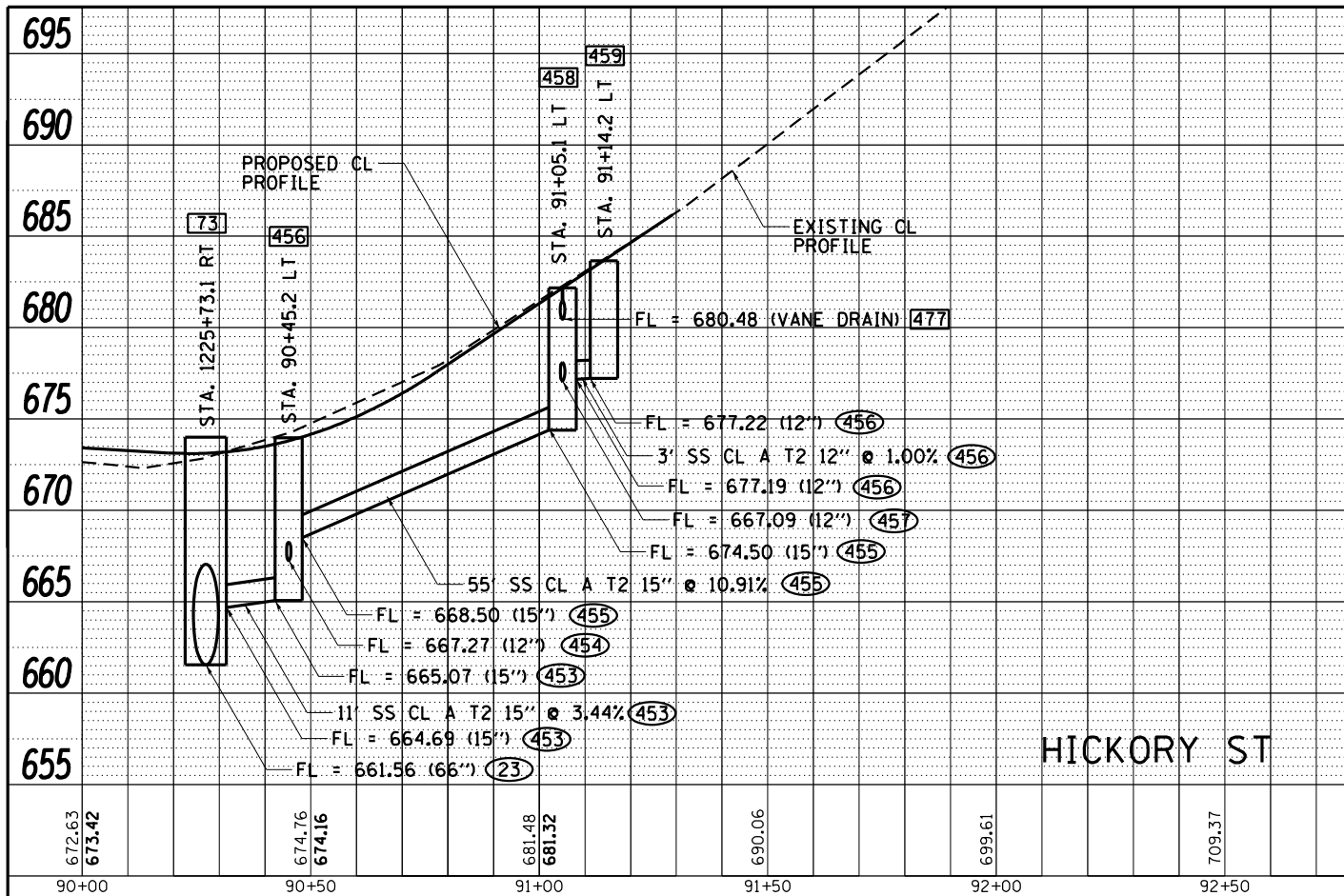


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PLOT SCALE = 480,000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/27/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 84US 20 DODGE ST, S&N WEST ST DRAINAGE PROFILES		
SCALE: 1"=20'	SHEET NO. 2 OF 3 SHEETS	STA. ---- TO STA. ----

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 198
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				



NOTE: FOR CLARITY, ONLY THE PROPOSED STORM SEWER PROFILES ARE SHOWN.

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WILLET HOFMANN & ASSOCIATES INC.
 ENGINEERING ARCHITECTURE LAND SURVEYING
 889 EAST 2ND STREET, CHICAGO, IL 60611-3567
 T: 312.288.1001 F: 312.288.1002

USER NAME = mslick
PLOT SCALE = 480,0000' / ft.
PLOT DATE = 10/15/2021

DESIGNED - AMF	REVISED -
DRAWN - TJA	REVISED -
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DATE = 5/27/20	REVISED -

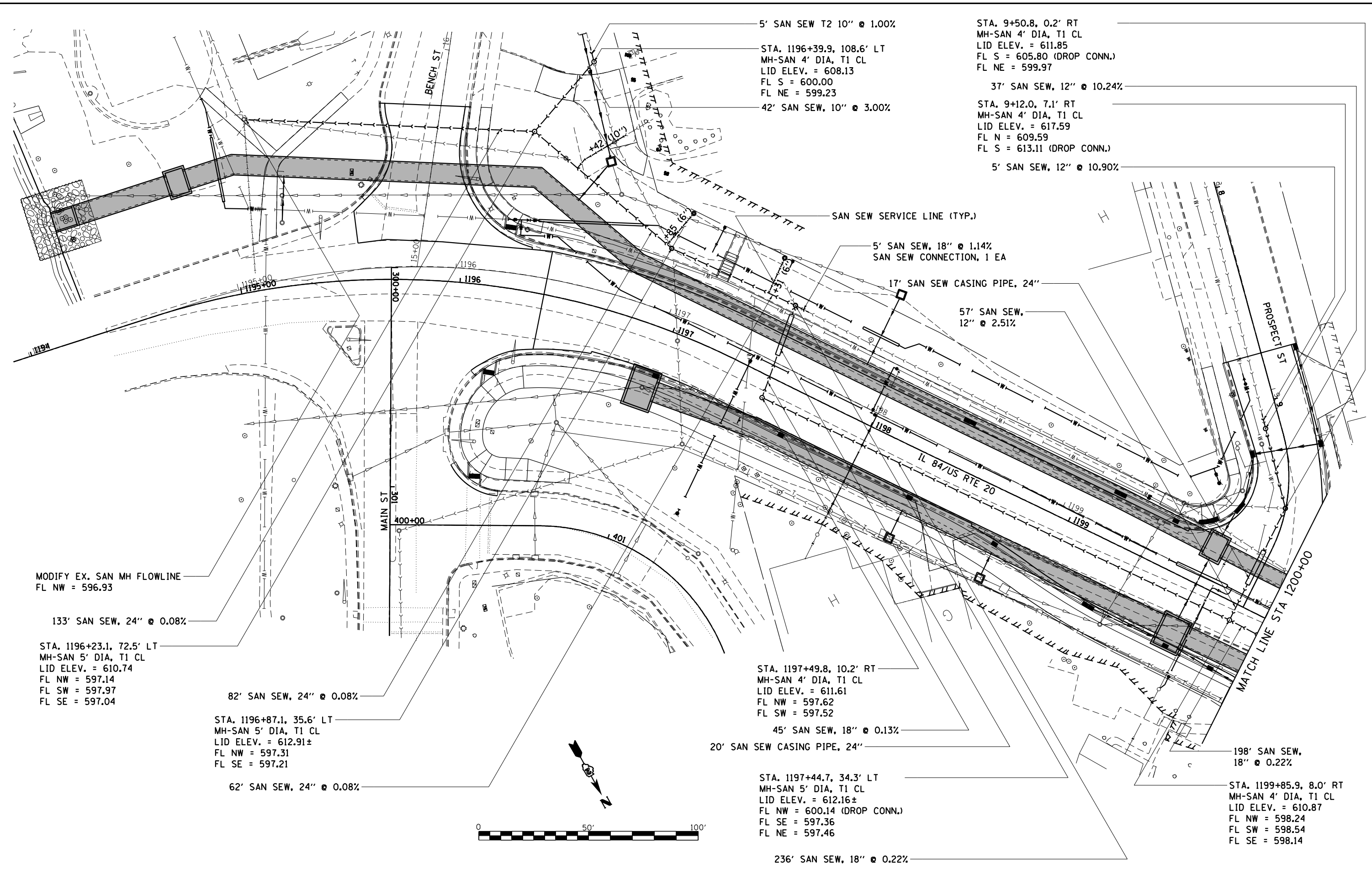
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL RTE 84US 20
 HICKORY ST, SUMMIT ST, DELL ST, CE 1246 + 85 DRAINAGE PROFILES**

SCALE: 1"=20' SHEET NO. 3 OF 3 SHEETS STA. ---- TO STA. ----

F.A.P. RTE. 301	SECTION 29R-1	COUNTY JO DAVIESS	TOTAL SHEETS 679	SHEET NO. 199
CONTRACT NO. 64880			ILLINOIS FED. AID PROJECT	

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PLOT SCALE = 480,0000' / ft.	DRAWN - TJA	REVISED -
PLOT DATE = 10/15/2021	CHECKED - GFS	REVISED -
	DATE - 5/22/20	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL RTE 84 / US 20 SANITARY SEWER DETAILS	
SCALE: 1" = 20'	SHEET 1 OF 6 SHEETS
STA. 119400	TO STA. 120000

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	29R-1	JO DAVIESS	679	200
CONTRACT NO. 64880				
ILLINOIS FED. AID PROJECT				