



GSG CONSULTANTS, INC.
855 West Adams, Suite 200
Chicago, Illinois 60607
tel: 312.733.6262 • fax: 312.733.5612

SOIL BORING LOG

Page 1 of 1
Date 9/15/15

ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR
SECTION MP 57.71 LOCATION Washington St. Northing 1672293.8493 Easting 1015414.8417
COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA
Station NA
BORING NO. PB-1
Station 198+25
Offset
Ground Surface Elev. 585.72 ft

Surface Water Elev. NA ft
Stream Bed Elev. NA ft
Groundwater Elev.:
First Encounter 579.7 ft ▼
Upon Completion None ft
After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG (/6") | BLOWS (tsf) | UCS (%) | MOIST (pcf) | ORGANIC (%) | NOTES |
|------------|-------------------|-------------|---------|-------------|-------------|--|
| 0 | | | | | | 3 inches of Asphalt 8 inches of Concrete 4.5 inches of Sand and Gravel base course |
| 584.42 | | 3 | | | | |
| | | 5 | 17 | | | Loose to Medium Dense Black and Brown, Very Moist SAND, A-2-4 |
| 581.72 | | 3 | | | | |
| | | 5 | 20 | | | Loose to Medium Dense Brown and Gray, Very Moist SAND, A-2-4 |
| 579.72 ▼ | | 3 | | | | |
| | | 5 | 24 | | | Loose Gray, Very Moist SAND, A-2-4 |
| | | 4 | | | | |
| | | 3 | | | | |
| | | 4 | 26 | | | |
| | | 3 | | | | |
| 575.72 | | 3 | | | | |
| -10 | | | | | | End of Boring |
| -15 | | | | | | |
| -20 | | | | | | |

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



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Page 1 of 1
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ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR
SECTION MP 57.71 LOCATION Kennedy St. Northing 1672853.7505 Easting 1015680.0243
COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA
Station NA
BORING NO. PB-2
Station 8+25
Offset
Ground Surface Elev. 582.75 ft

Surface Water Elev. NA ft
Stream Bed Elev. NA ft
Groundwater Elev.:
First Encounter 576.8 ft ▼
Upon Completion None ft
After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG (/6") | BLOWS (tsf) | UCS (%) | MOIST (pcf) | ORGANIC (%) | NOTES |
|------------|-------------------|-------------|---------|-------------|-------------|--|
| 0 | | | | | | 5 inches of Asphalt 7 inches of Sand and Gravel base course |
| 581.75 | | 6 | | | | |
| | | 3 | 24 | 5.8 | | Loose Black, Very Moist SAND, A-2-4 |
| 578.75 | | 3 | | | | |
| | | 3 | 18 | | | Loose to Medium Dense Brown and Gray, Very Moist SAND, A-2-4 |
| 576.75 ▼ | | 3 | | | | |
| | | 5 | 24 | | | Medium Dense Gray, Very Moist SAND, A-2-4 |
| | | 8 | | | | |
| | | 5 | | | | |
| | | 8 | 20 | | | |
| | | 10 | | | | |
| 572.75 | | 10 | | | | |
| -10 | | | | | | End of Boring |
| -15 | | | | | | |
| -20 | | | | | | |

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

FILE NAME: c:\working\un-brns\transportation\1589\0162836-sh-borings.dgn



| | | |
|-----------------------------|------------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| DRAWN - ATB | REVISED - | |
| PLOT SCALE = 10.0000' / in. | CHECKED - JL, MIA, ATB | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORING DETAILS
BORING LOGS
SCALE: 1" = 5' SHEET 4 OF 7 SHEETS STA. N/A TO STA. N/A

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 101 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



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SOIL BORING LOG

Page 1 of 1
Date 9/15/15

ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR
SECTION MP 57.71 LOCATION Front St. Northing 1672612.163 Easting 1015984.9447
COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA Surface Water Elev. NA ft
Station NA Stream Bed Elev. NA ft
BORING NO. PB-3 Groundwater Elev.:
Station 104+30 First Encounter 578.3 ft ▼
Offset None ft
Ground Surface Elev. 584.29 ft Upon Completion None ft
After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG | BLOWS (/6") | UCS (tsf) | MOIST (%) | ORGANIC (pcf) | ORGANIC (%) | NOTES |
|------------|--|---------------|-----------|-----------|---------------|-------------|-------|
| 0 | 9 inches of Asphalt 9 inches of Concrete 6 inches of Sand and Gravel base course | 1 | | | | | |
| 582.29 | Loose Black, Very Moist SAND, A-2-4 | 2 3 | 18 | | | | |
| 580.29 | Loose to Medium Dense Brown and Gray, Very Moist SAND, A-2-4 | 2 3 4 | 19 | | | | |
| 574.29 | ▼ | 2 5 5 | 27 | | | | |
| | | 6 11 13 | 22 | | | | |
| -10 | End of Boring | | | | | | |

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



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SOIL BORING LOG

Page 1 of 1
Date 9/15/15

ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR
SECTION MP 57.71 LOCATION Center St. Northing 1672542.6848 Easting 1016204.9413
COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA Surface Water Elev. NA ft
Station NA Stream Bed Elev. NA ft
BORING NO. PB-4 Groundwater Elev.:
Station 50+75 First Encounter 578.7 ft ▼
Offset None ft
Ground Surface Elev. 584.65 ft Upon Completion None ft
After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG | BLOWS (/6") | UCS (tsf) | MOIST (%) | ORGANIC (pcf) | ORGANIC (%) | NOTES |
|------------|--|--------------|-----------|-----------|---------------|-------------|-------|
| 0 | 6 inches of Asphalt 6 inches of Sand and Gravel base course | 10 | | | | | |
| 583.65 | Loose to Medium Dense Black and Brown, Moist to Very Moist SAND, A-2-4 | 8 5 | 13 | 6.0 | | | |
| 580.65 | Loose to Medium Dense Brown and Gray, Very Moist SAND, A-2-4 | 3 2 2 | 20 | | | | |
| 576.15 | ▼ | 3 5 5 | 23 | | | | |
| 574.65 | Medium Dense Gray, Very Moist SAND, trace gravel, A-2-4 | 3 8 10 | 22 | | | | |
| -10 | End of Boring | | | | | | |

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

FILE NAME = c:\working\hunting\kim_jarosz\transportation\1589\0162836-sh-borings.dgn



| | | |
|-----------------------------|------------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| DRAWN - ATB | REVISED - | |
| PLOT SCALE = 10.0000' / in. | CHECKED - JL, MIA, ATB | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| SOIL BORING DETAILS | | | |
|---------------------|---------|-------------|----------------------|
| BORING LOGS | | | |
| SCALE: 1" = 5' | SHEET 5 | OF 7 SHEETS | STA. N/A TO STA. N/A |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 102 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR
 SECTION MP 57.71 LOCATION Reed St. Northing 1673065.6068 Easting 1015930.6424
 COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA Station NA
 BORING NO. PB-5 Station 17+25 Offset _____
 Ground Surface Elev. 581.43 ft

Surface Water Elev. NA ft
 Stream Bed Elev. NA ft
 Groundwater Elev.:
 First Encounter 574.4 ft ▼
 Upon Completion None ft
 After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG (/6") | BLOWS (tsf) | UCS (%) | MOIST (pcf) | ORGANIC (%) | NOTES |
|------------|--|-------------|---------|-------------|-------------|-------|
| 580.68 | 3 inches of Asphalt 6 inches of Sand and Gravel base course | | | | | |
| 577.93 | Medium Dense Black and Brown, Moist to Very Moist SAND, A-2-4 | 5 | | 13 | | |
| 571.43 | Medium Dense Brown and Gray, Very Moist SAND, A-2-4 | 6 | 18 | | | |
| | | 7 | | | | |
| | | 3 | | | | |
| | | 6 | 25 | | | |
| | | 7 | | | | |
| | | 6 | | | | |
| | | 10 | 20 | | | |
| | | 15 | | | | |
| | End of Boring | | | | | |

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

ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR
 SECTION MP 57.71 LOCATION Front St. Northing 1672894.8178 Easting 1016390.9515
 COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA Station NA
 BORING NO. PB-6 Station 109+25 Offset _____
 Ground Surface Elev. 584.34 ft

Surface Water Elev. NA ft
 Stream Bed Elev. NA ft
 Groundwater Elev.:
 First Encounter 578.3 ft ▼
 Upon Completion None ft
 After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG (/6") | BLOWS (tsf) | UCS (%) | MOIST (pcf) | ORGANIC (%) | NOTES |
|------------|--|-------------|---------|-------------|-------------|-------|
| 582.34 | 8 inches of Asphalt 7 inches of Concrete 9 inches of Sand and Gravel base course | | | | | |
| 580.84 | Very Loose to Loose Black and Brown, Moist to Very Moist SAND, A-3 | 4 | | 11 | | |
| 578.34 | Very Soft Black, Very Moist CLAY, A-6 | 2 | | | | |
| | | 3 | | | | |
| | | 1 | | | | |
| | | 1 | 54 | 12 | | |
| | | 2 | | | | |
| | | 1 | | | | |
| | | 1 | 26 | | | |
| | | 1 | | | | |
| | | 5 | | | | |
| | | 7 | 18 | | | |
| | | 9 | | | | |
| | End of Boring | | | | | |

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

FILE NAME: c:\working\king\sum_brosz\transport\astatus\dms1589\0162836-sh-borings.dgn



| | | |
|-----------------------------|------------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| DRAWN - ATB | REVISED - | |
| PLOT SCALE = 10.0000' / in. | CHECKED - JL, MIA, ATB | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

| SOIL BORING DETAILS | | | |
|---------------------|---------|-------------|----------------------|
| BORING LOGS | | | |
| SCALE: 1" = 5' | SHEET 6 | OF 7 SHEETS | STA. N/A TO STA. N/A |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 103 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



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SOIL BORING LOG

Page 1 of 1
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ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR

SECTION MP 57.71 LOCATION Center St. **Northing** 1673367.2208 **Easting** 1016178.2902

COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA
Station NA

BORING NO. PB-7
Station 59+00
Offset _____
Ground Surface Elev. 580.48 ft

Surface Water Elev. NA ft
Stream Bed Elev. NA ft
Groundwater Elev.:
First Encounter 574.5 ft ▼
Upon Completion None ft
After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG | BLOWS (/6") | UCS (tsf) | MOIST (%) | ORGANIC (pcf) | ORGANIC (%) | NOTES |
|------------|--|-------------|-----------|-----------|---------------|-------------|-------|
| 579.48 | 4 inches of Asphalt 8 inches of Sand and Gravel base course | | | | | | |
| 5 | | 5 | | 6 | | | |
| 5 | | 5 | | | | | |
| 2 | | 2 | | 19 | | | |
| 2 | | 2 | | | | | |
| -5 | | | | | | | |
| 1 | | 1 | | 24 | | | |
| 1 | | 1 | | | | | |
| 1 | | 1 | | 22 | | | |
| 2 | | 2 | | | | | |
| 1 | | 1 | | | | | |
| 570.48 | | | | | | | |
| -10 | | | | | | | |
| -15 | | | | | | | |
| -20 | | | | | | | |

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



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SOIL BORING LOG

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ROUTE Center Street DESCRIPTION Proposed Roadway Alignment LOGGED BY JJR

SECTION MP 57.71 LOCATION Washington St. **Northing** 1673976.2463 **Easting** 1017016.7634

COUNTY Will DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. NA
Station NA

BORING NO. PB-8
Station 221+50
Offset _____
Ground Surface Elev. 579.35 ft

Surface Water Elev. NA ft
Stream Bed Elev. NA ft
Groundwater Elev.:
First Encounter 573.4 ft ▼
Upon Completion None ft
After NA Hrs. NA ft

| DEPTH (ft) | GRAPHIC LOG | BLOWS (/6") | UCS (tsf) | MOIST (%) | ORGANIC (pcf) | ORGANIC (%) | NOTES |
|------------|--|-------------|-----------|-----------|---------------|-------------|-------|
| 577.85 | 3 inches of Asphalt 9 inches of Concrete 6 inches of Sand and Gravel base course | 2 | | | | | |
| 3 | | 3 | | 23 | | | |
| 3 | | 3 | | | | | |
| 575.35 | | 5 | | 16 | | | |
| 5 | | 5 | | | | | |
| 7 | | 7 | | | | | |
| -5 | | | | | | | |
| 3 | | 3 | | 23 | | | |
| 4 | | 4 | | | | | |
| 5 | | 5 | | | | | |
| 4 | | 4 | | 24 | | | |
| 5 | | 5 | | | | | |
| 6 | | 6 | | | | | |
| 569.35 | | | | | | | |
| -10 | | | | | | | |
| -15 | | | | | | | |
| -20 | | | | | | | |

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

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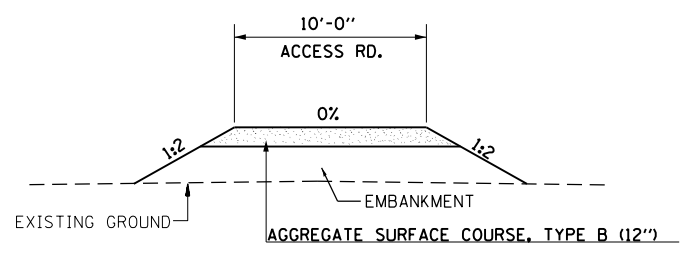
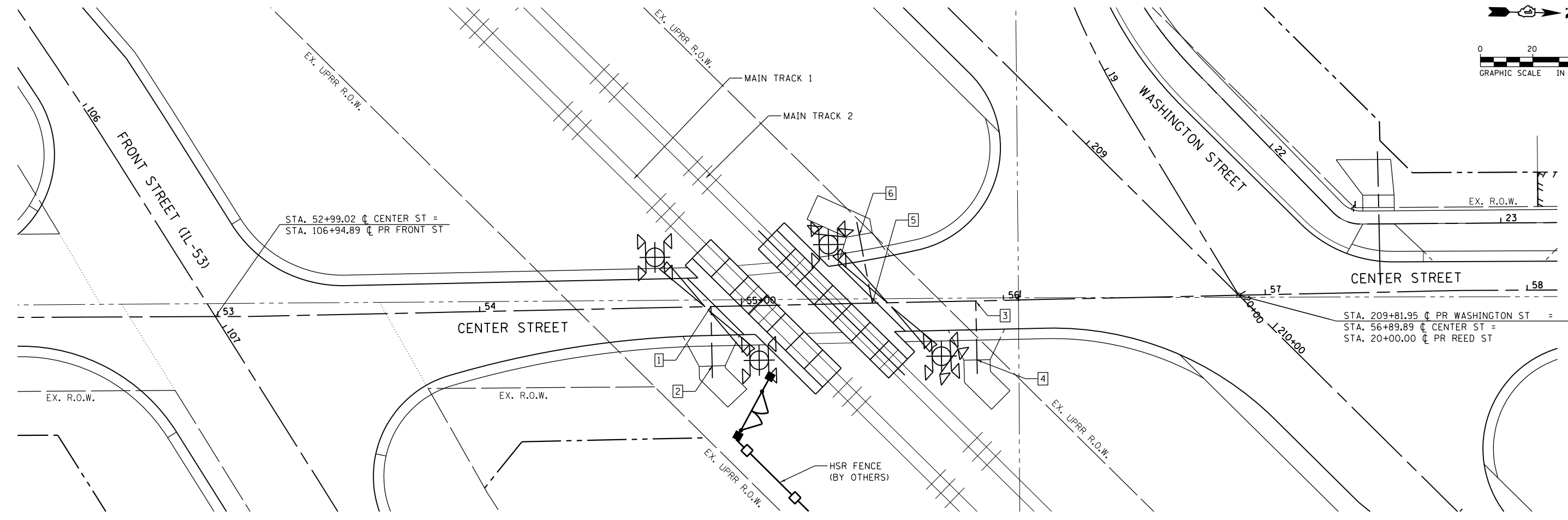
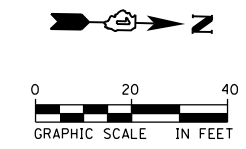


| | | |
|-----------------------------|------------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| DRAWN - ATB | REVISED - | |
| PLOT SCALE = 10.0000' / in. | CHECKED - JL, MIA, ATB | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

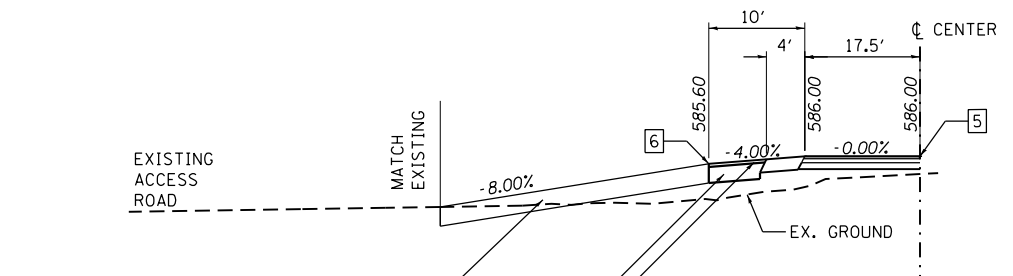
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | | |
|----------------------------|---------|-------------|----------------------|
| SOIL BORING DETAILS | | | |
| BORING LOGS | | | |
| SCALE: 1" = 5' | SHEET 7 | OF 7 SHEETS | STA. N/A TO STA. N/A |

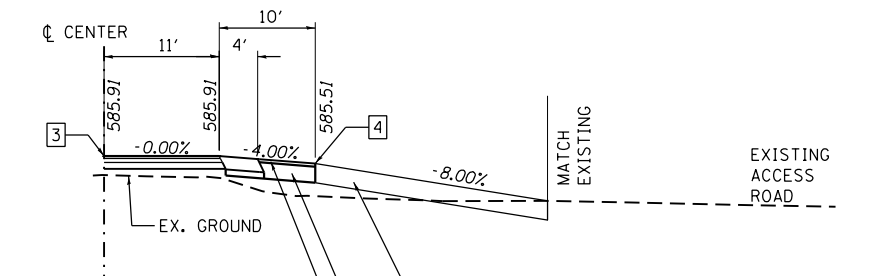
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 104 |
| CONTRACT NO. 62B36 | | | ILLINOIS FED. AID PROJECT | |



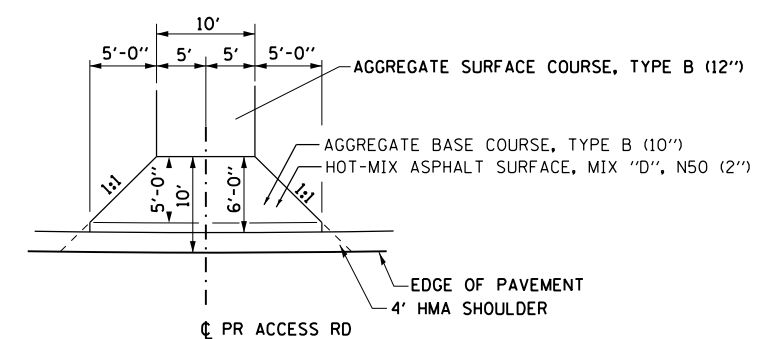
ACCESS ROAD TYPICAL SECTION
N.T.S.



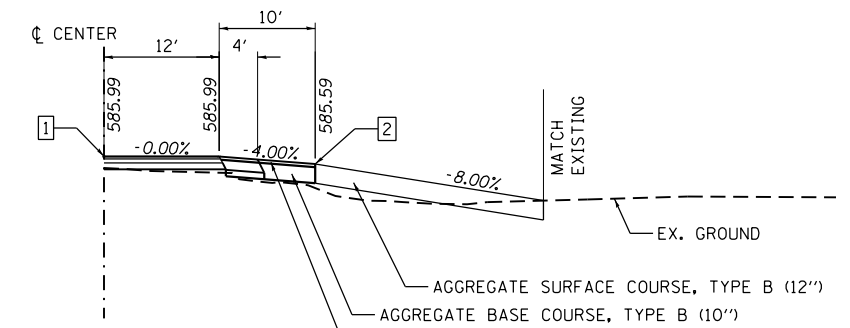
PROFILE
STA. 55+56.52 (LT)



PROFILE
STA. 55+89.43 (RT)



ACCESS ROAD APRON DETAIL



PROFILE
STA. 54+83.12 (RT)

DETAIL OF ACCESS ROADS
(CENTER STREET)

- 1 STA. 54+88.29, 0.00' LT. (N 1672955.77, E 1016192.55)
- 2 STA. 54+88.29, 22.68' LT. (N 1672956.68, E 1016215.21)
- 3 STA. 55+89.43, 0.00' RT. (N 1673056.84, E 1016188.50)
- 4 STA. 55+89.43, 22.54' RT. (N 1673057.74, E 1016211.02)
- 5 STA. 55+49.93, 0.00' LT. (N 1673017.36, E 1016190.08)
- 6 STA. 55+45.51, 26.14' LT. (N 1673011.90, E 1016164.14)

FILE NAME: c:\ywork\hwy\hwy\proj\2016\transportation\1589\0162955-shr-Detail.dwg



| | | |
|-----------------------------|------------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - MIA | REVISED - |
| PLOT SCALE = 40.0000' / in. | DRAWN - MIA, IJ | REVISED - |
| PLOT DATE = 3/16/2016 | CHECKED - JL, MIA, ATB | REVISED - |
| | DATE - 02/22/2016 | REVISED - |

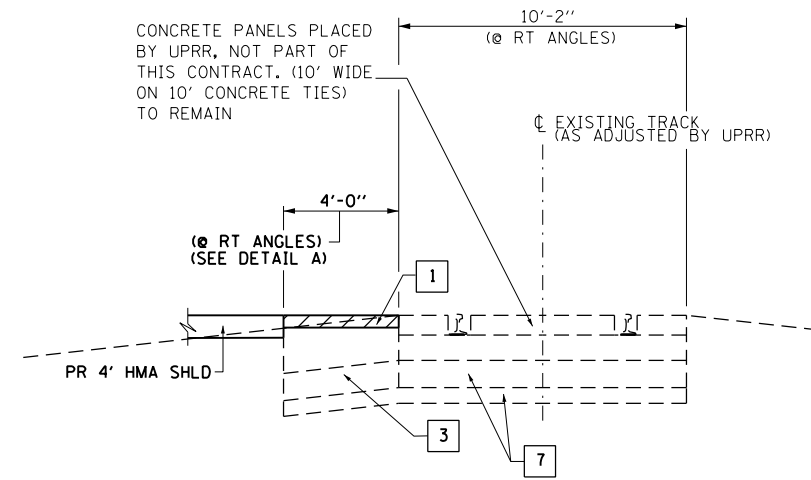
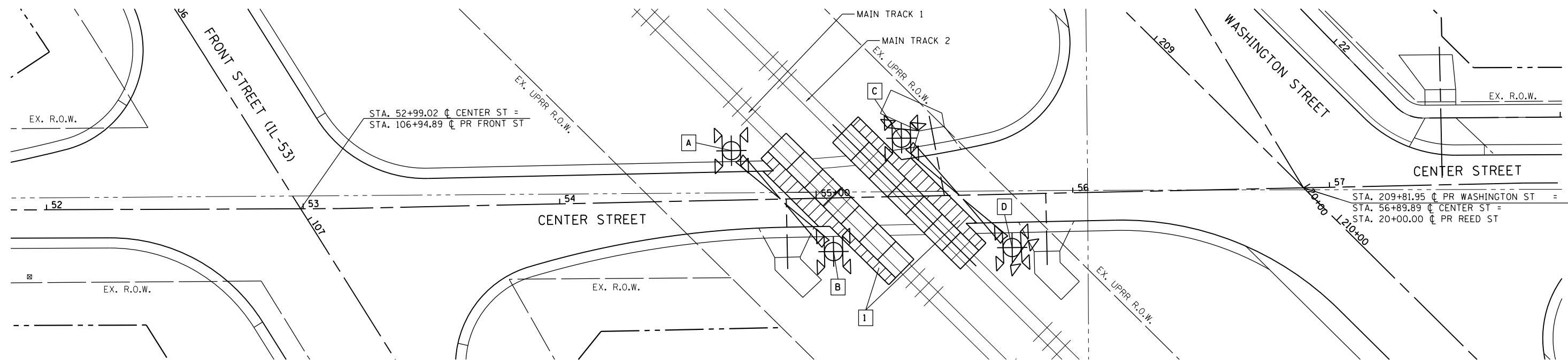
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAILROAD ACCESS RD. DETAILS
CENTER STREET

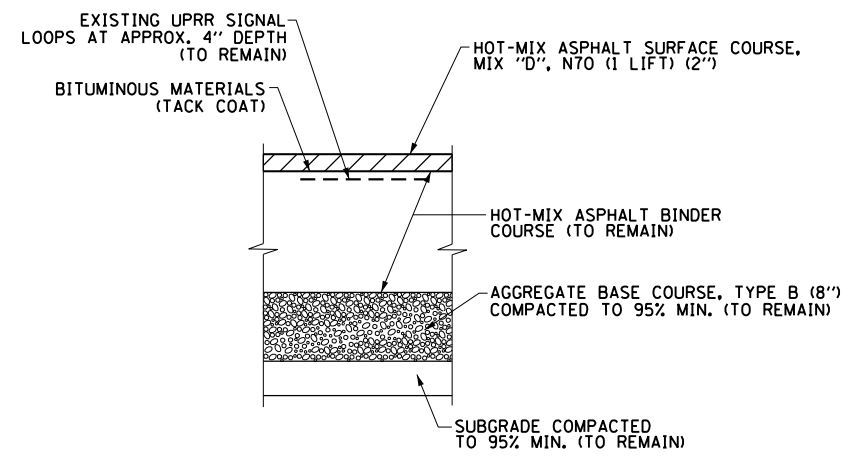
SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 105 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

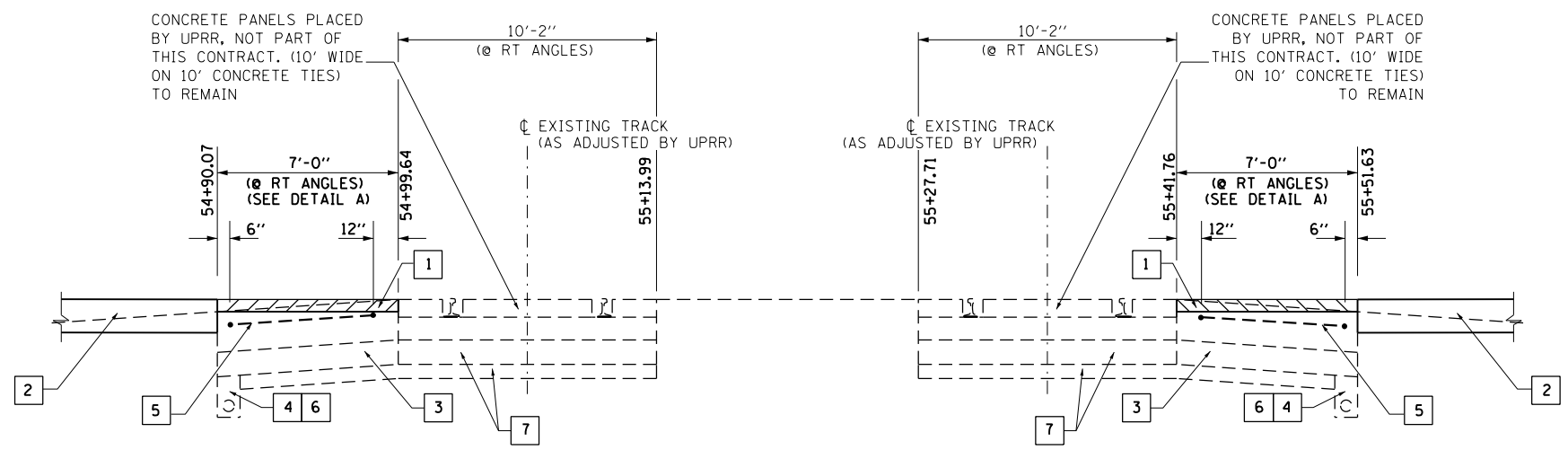


SHOULDER AT RAIL CROSSING DETAIL



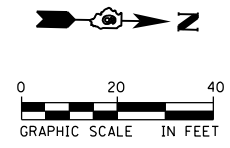
DETAIL A
TYPICAL PAVEMENT STRUCTURE AT RAIL CROSSING

- A** STA. 54+67.32, 19.25' LT. (N 1672934.05, E 1016174.16)
- B** STA. 55+06.28, 20.87' RT. (N 1672974.58, E 1016212.69)
- C** STA. 55+33.67, 22.69' LT. (N 1673000.21, E 1016168.06)
- D** STA. 55+75.90, 20.80' RT. (N 1673044.15, E 1016209.82)



PAVEMENT AT RAIL CROSSING DETAIL

- 1** CONTRACTOR TO REMOVE PAVEMENT A MAXIMUM DEPTH OF 2" BELOW EXISTING ROADWAY PGL TO PROVIDE AN EVEN 2" FROM PROPOSED ROADWAY PGL. PLACE 2" HMA SURFACE COURSE, PAID AS "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" AND "HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70" (2")
- 2** SEE PAVEMENT SECTION SHOWN ON ROADWAY TYPICAL SECTION SHEET.
- 3** AGGREGATE BASE COURSE, TYPE B. (8") (TO REMAIN)
- 4** POROUS GRANULAR BACKFILL WITH PIPE UNDERDRAIN 6". (TO REMAIN)
- 5** EXISTING DETECTOR LOOPS LOCATED APPROXIMATELY 4" FROM SURFACE (TO REMAIN). CONTRACTOR TO COORDINATE WITH UPRR FOR LOCATION.
- 6** GEOTECHNICAL FABRIC AND UNDERDRAIN. (TO REMAIN)
- 7** BALLAST AND SUBBALLAST. (TO REMAIN)



FILE NAME: c:\neworking\mim_berozs\transportation\bus\1589\0162836-shr-Detail.dwg



| | | |
|-----------------------------|------------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - MIA | REVISED - |
| DRAWN - MIA, IJ | REVISOR - | |
| PLOT SCALE = 48.0003' / in. | CHECKED - JL, MIA, ATB | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

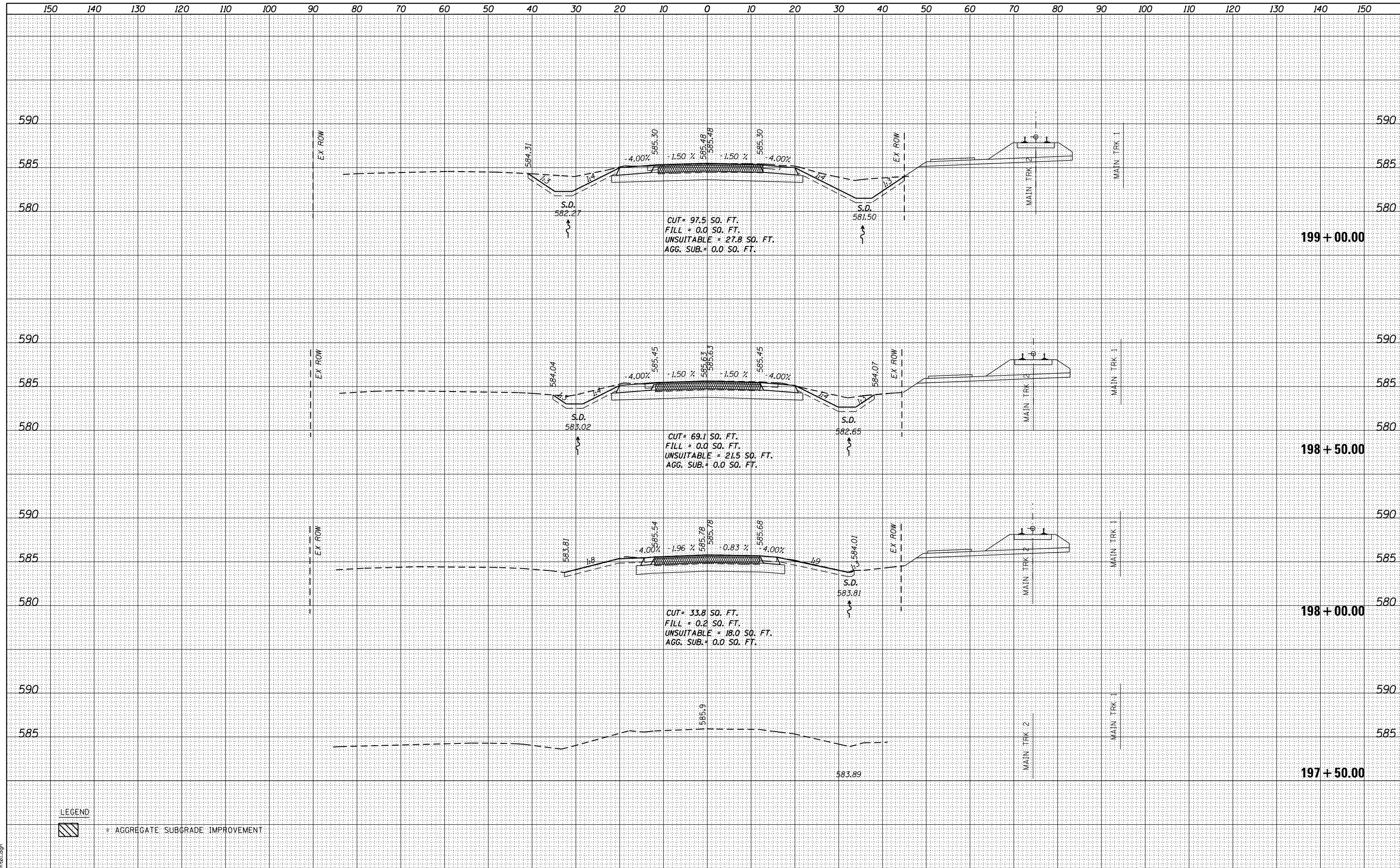
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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| RAILROAD CROSSING DETAILS | |
| CENTER STREET | |
| SCALE: 1"=20' | SHEET 1 OF 1 SHEETS |
| STA. | TO STA. |

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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 106 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME: D:\62B36-rt-essht01.dgn



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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WASHINGTON ST.**

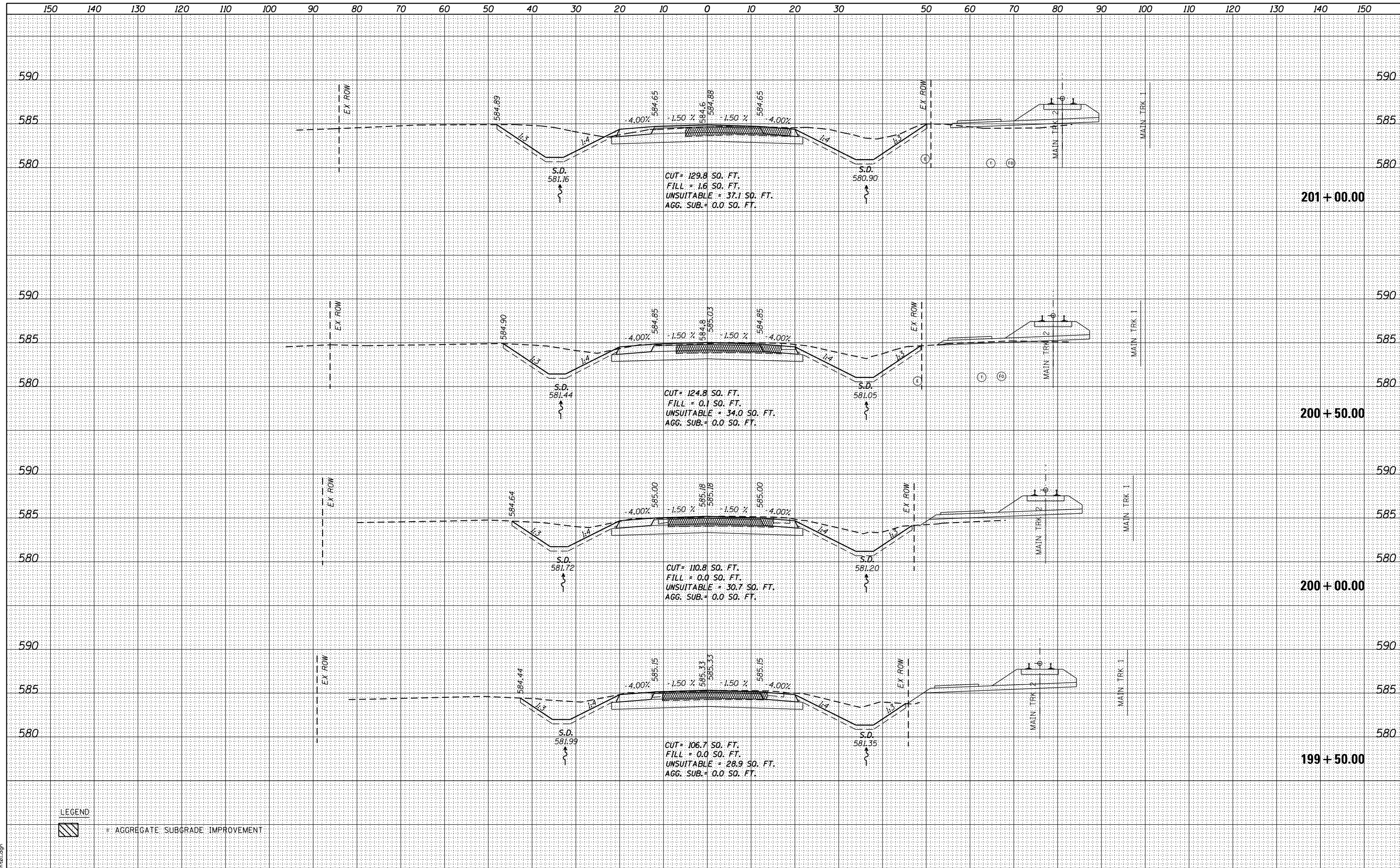
SCALE: 1"=10'H 5'V SHEET 1 OF 39 SHEETS STA. 197+50.00 TO STA. 199+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 107 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| DATE | |
| BY | |
| FINAL SURVEY | |
| SURVEY PLOTTED | |
| NOTE BOOK | |
| AREAS CHECKED | |
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| DATE | |
| BY | |
| ORIGINAL SURVEY | |
| SURVEY PLOTTED | |
| NOTE BOOK | |
| AREAS CHECKED | |
| NO. | |



LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME: D:\2016\236-rt-essht01.dgn



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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WASHINGTON ST.**

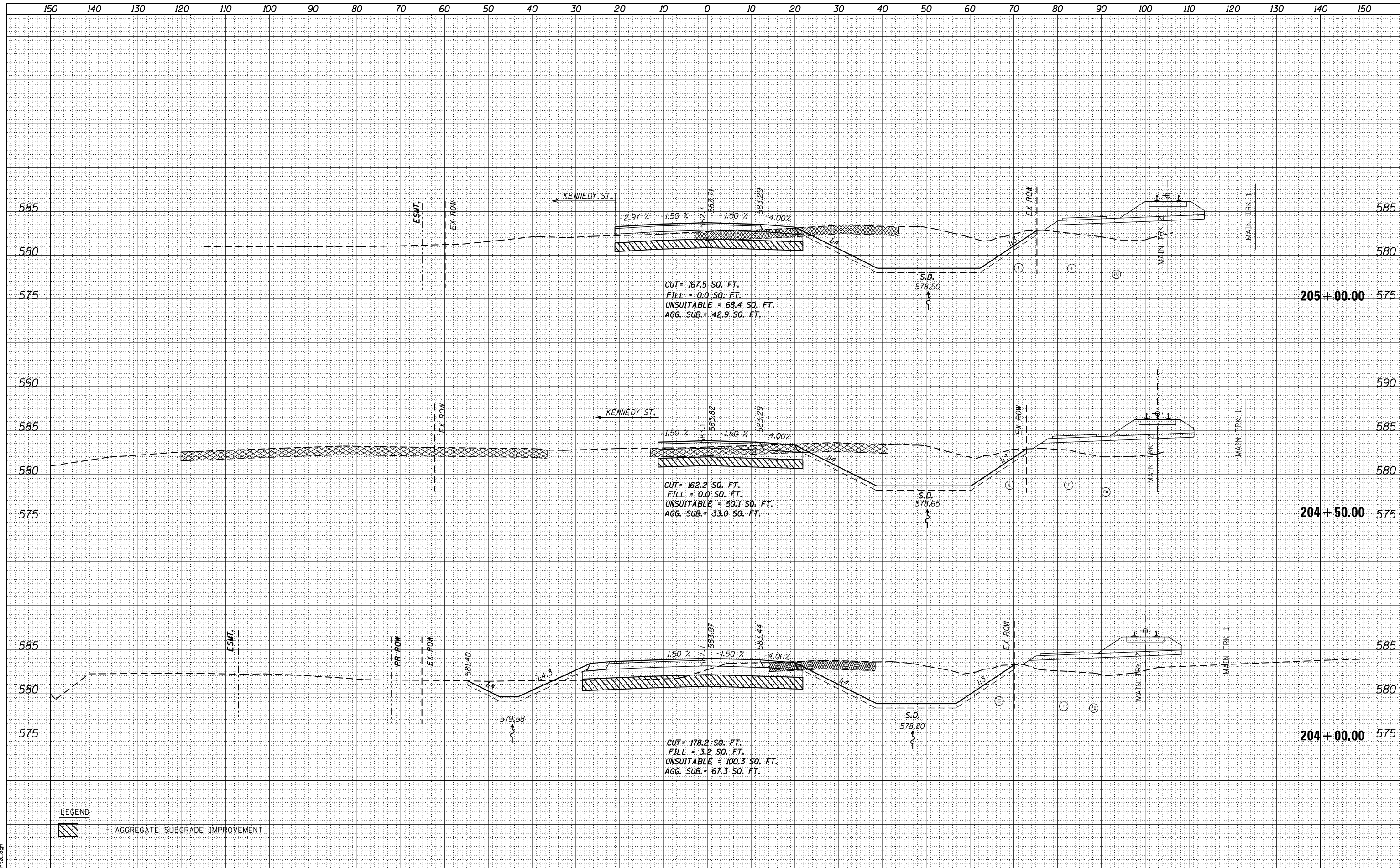
SCALE: 1"=10'H 5'V SHEET 2 OF 39 SHEETS STA. 199+50.00 TO STA. 201+00.00

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| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 108 |
| | | | | CONTRACT NO. 62B36 |

ILLINOIS FED. AID PROJECT

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LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

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| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

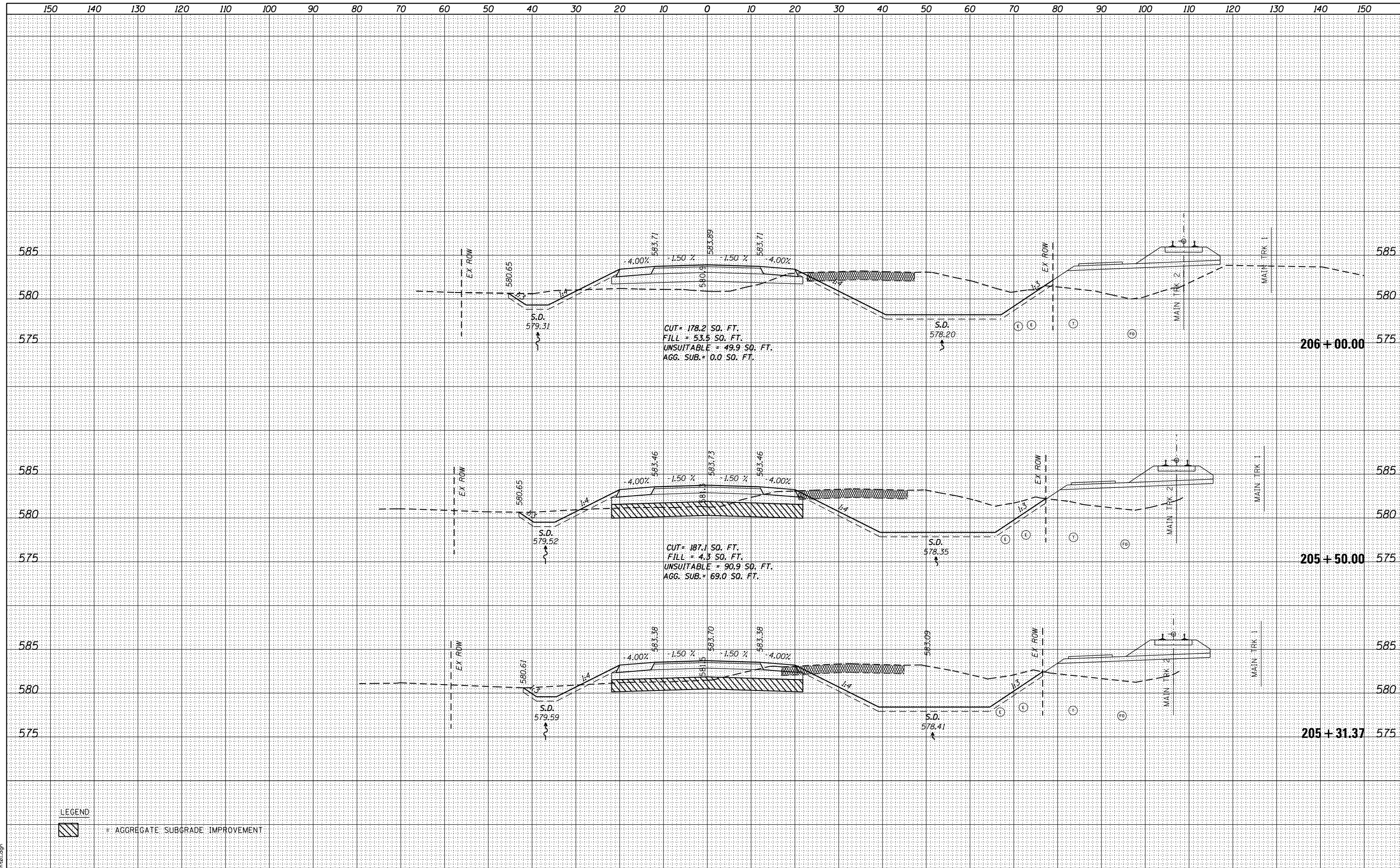
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WASHINGTON ST.**
 SCALE: 1"=10'H 5'V SHEET 5 OF 39 SHEETS STA. 204+00.00 TO STA. 205+00.00

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|--------------------|--------------------------|-------------|------------------|---------------------------|
| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 111 |
| CONTRACT NO. 62B36 | | | | ILLINOIS FED. AID PROJECT |

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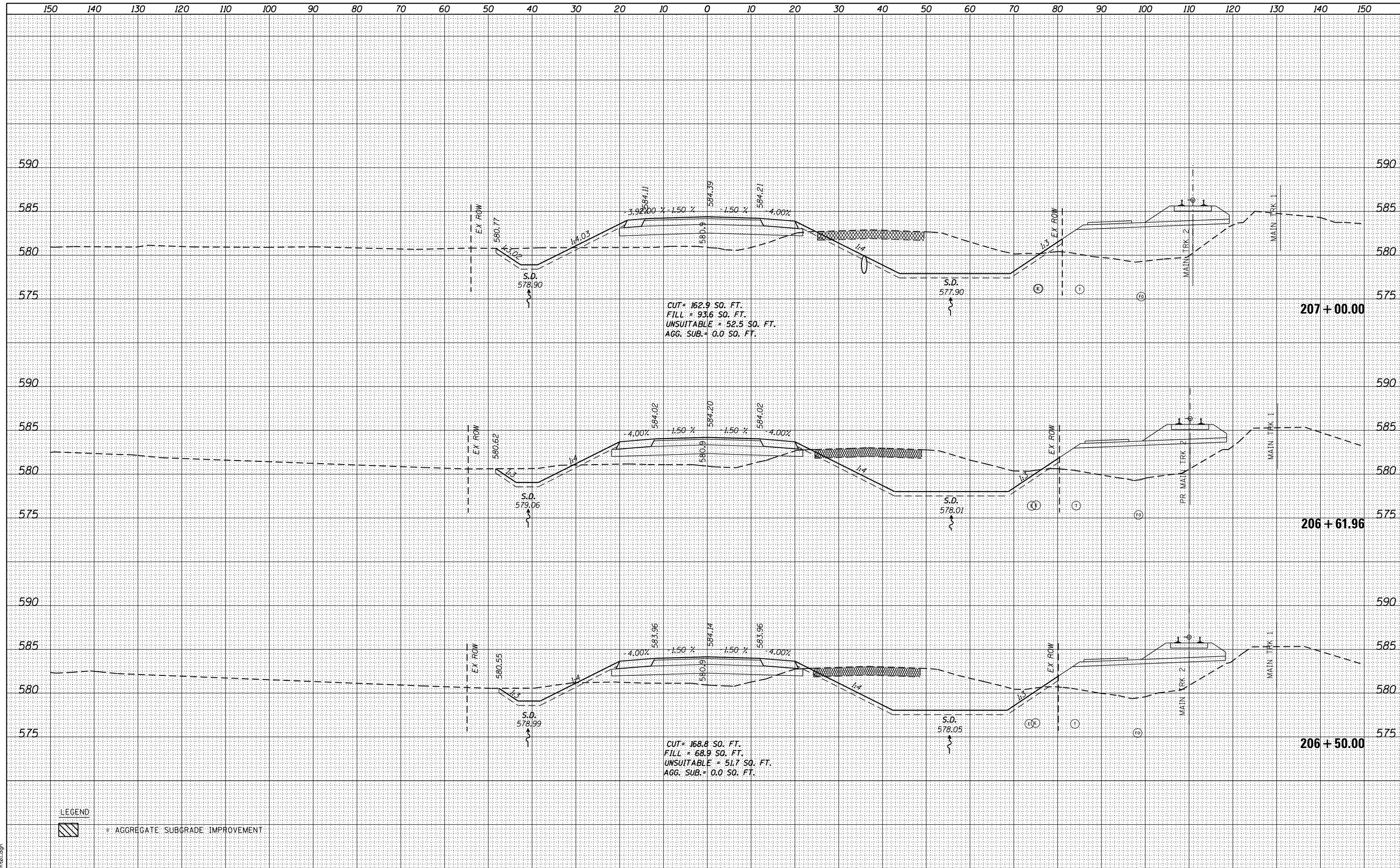
CUT = 178.2 SQ. FT.
 FILL = 53.5 SQ. FT.
 UNSUITABLE = 49.9 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

CUT = 187.1 SQ. FT.
 FILL = 4.3 SQ. FT.
 UNSUITABLE = 90.9 SQ. FT.
 AGG. SUB. = 69.0 SQ. FT.

LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

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CUT = 162.9 SQ. FT.
 FILL = 93.6 SQ. FT.
 UNSUITABLE = 52.5 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

CUT = 168.8 SQ. FT.
 FILL = 68.9 SQ. FT.
 UNSUITABLE = 51.7 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT



USER NAME = Kim.Jarosz
 DESIGNED - ATB
 DRAWN - ATB
 CHECKED - JL
 DATE - 02/22/2016

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 WASHINGTON ST.

SCALE: 1"=10'H 5'V SHEET 7 OF 39 SHEETS STA. 206+50.00 TO STA. 207+00.00

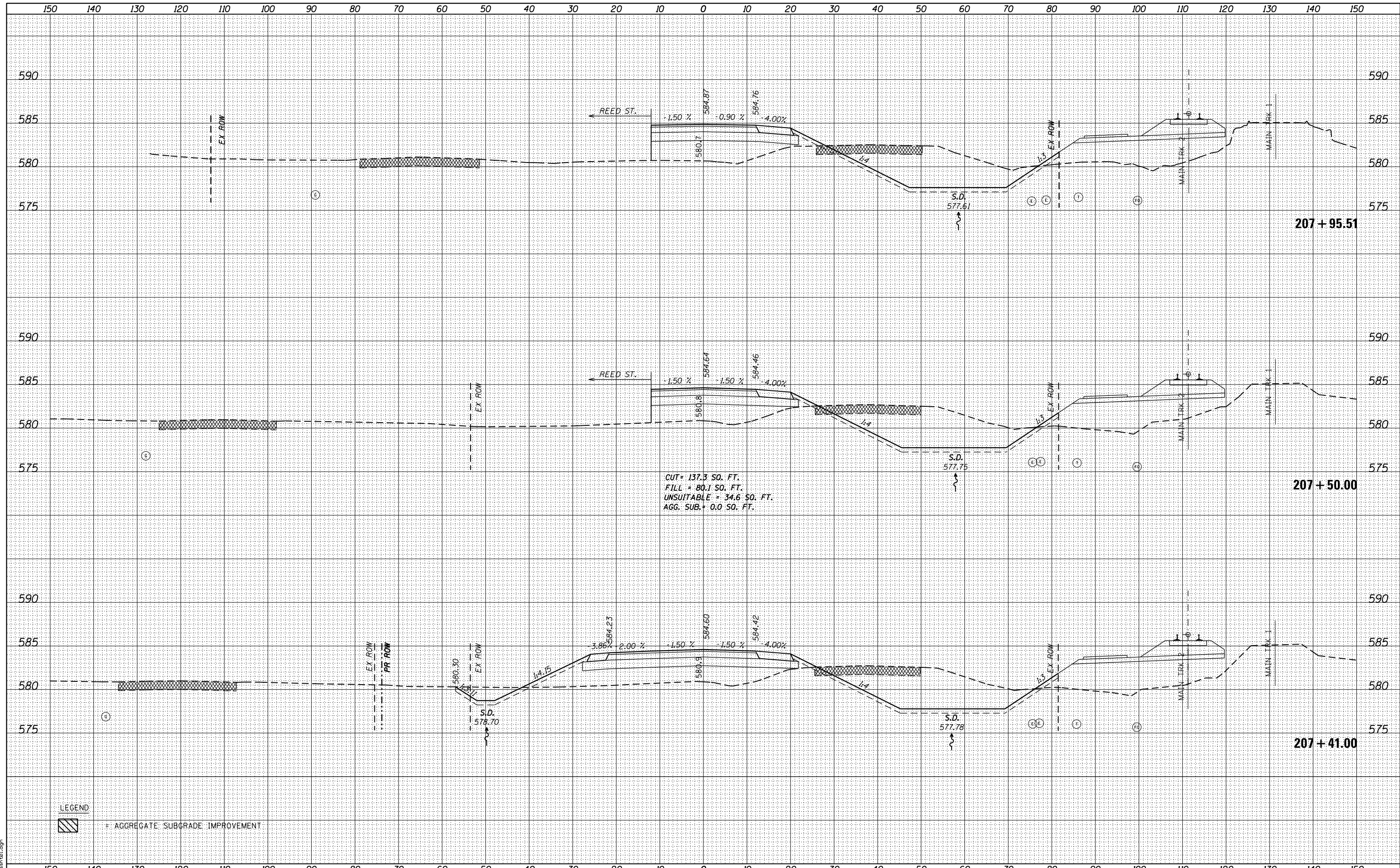
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 113 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

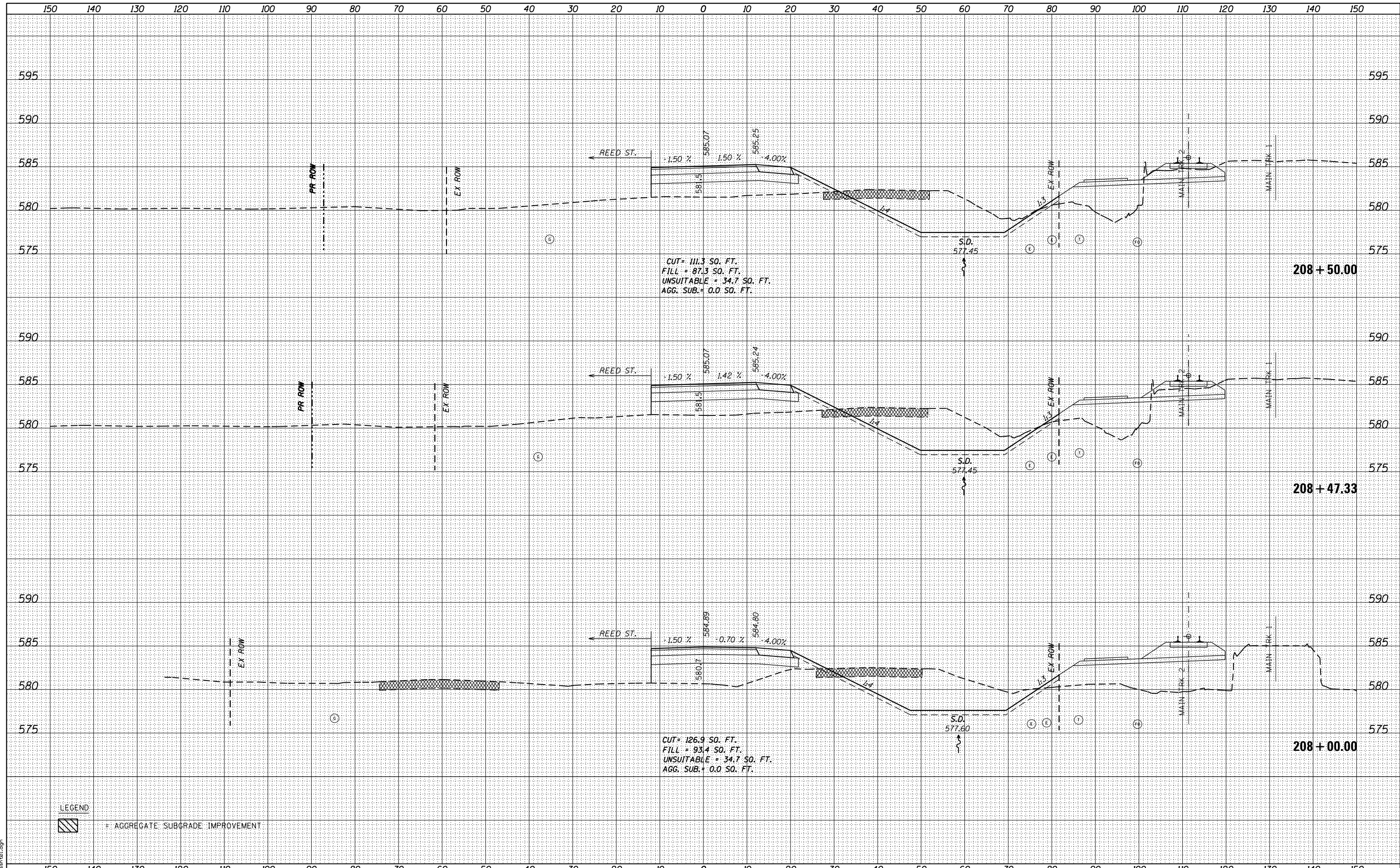
CROSS SECTIONS
WASHINGTON ST.

SCALE: 1"=10'H 5'V SHEET 8 OF 39 SHEETS STA. 207+41.00 TO STA. 207+95.51

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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 114 |
| | | | CONTRACT NO. 62B36 | |
| ILLINOIS FED. AID PROJECT | | | | |

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| NOTE BOOK | |
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CUT = 111.3 SQ. FT.
 FILL = 87.3 SQ. FT.
 UNSUITABLE = 34.7 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

CUT = 126.9 SQ. FT.
 FILL = 93.4 SQ. FT.
 UNSUITABLE = 34.7 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME
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| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 WASHINGTON ST.

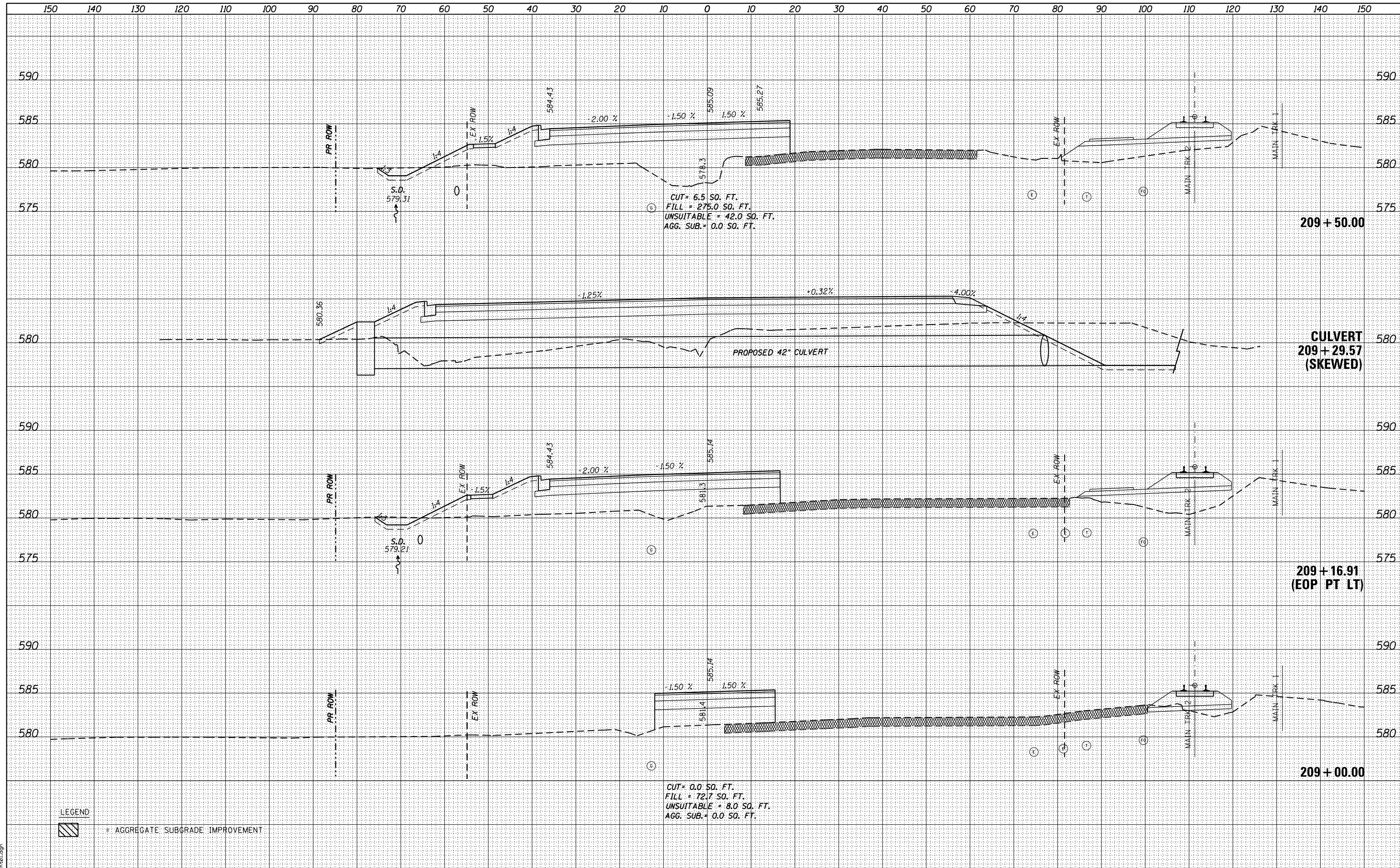
SCALE: 1"=10'H 5'V SHEET 9 OF 39 SHEETS STA. 208+00.00 TO STA. 208+50.00

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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 115 |
| | | | | CONTRACT NO. 62B36 |

ILLINOIS FED. AID PROJECT

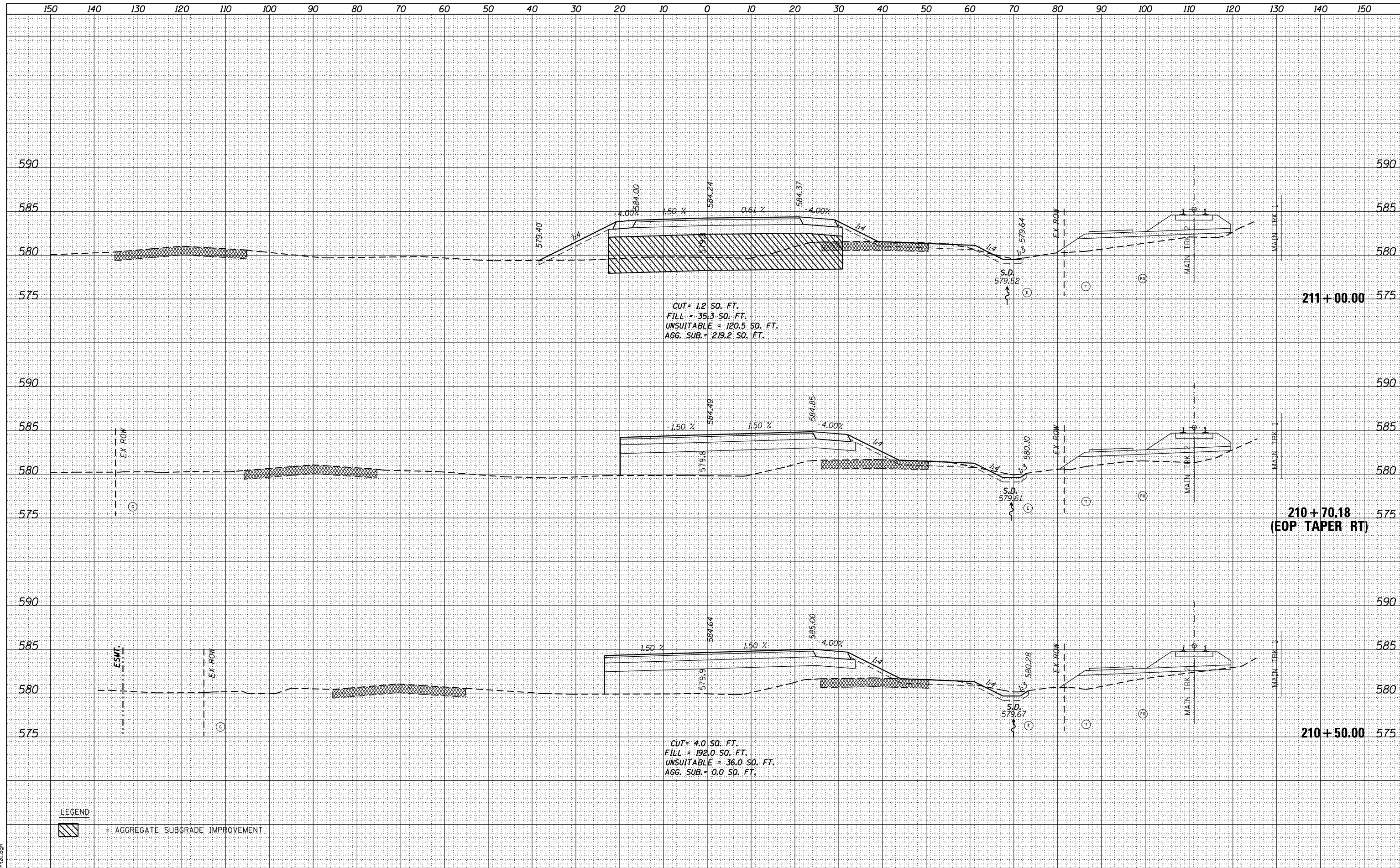
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| PLOTTED TEMPLATE | |
| NOTE BOOK | |
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CUT = 1.2 SQ. FT.
 FILL = 35.3 SQ. FT.
 UNSUITABLE = 120.5 SQ. FT.
 AGG. SUB. = 219.2 SQ. FT.

CUT = 4.0 SQ. FT.
 FILL = 192.0 SQ. FT.
 UNSUITABLE = 36.0 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME
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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jaroszk | DESIGNED - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | DRAWN - ATB | REVISED - |
| PLOT DATE = 3/16/2016 | CHECKED - JL | REVISED - |
| | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 WASHINGTON ST.

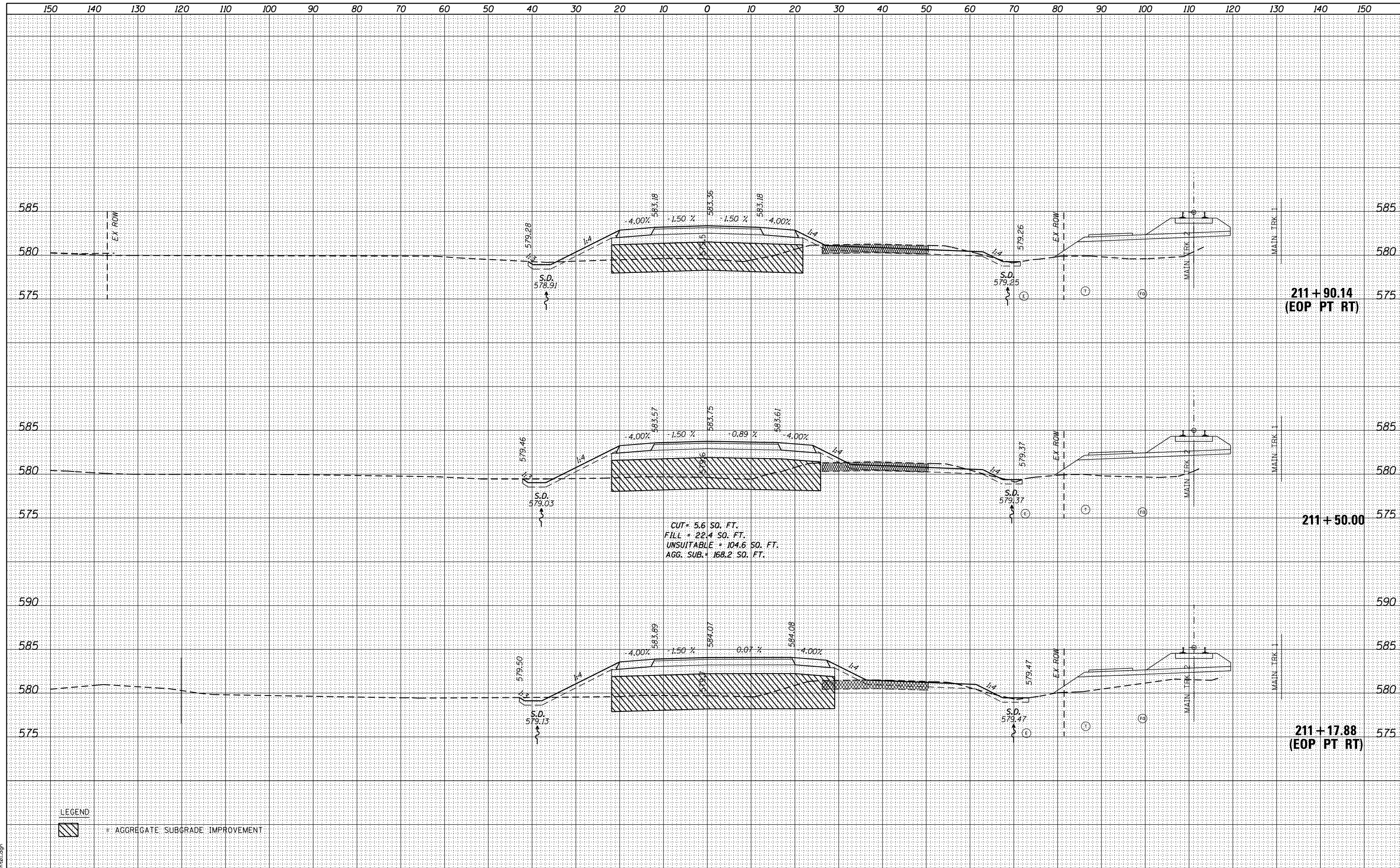
SCALE: 1"=10'H 5'V SHEET 12 OF 39 SHEETS STA. 210+50.00 TO STA. 211+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|------------------|--------|--------------|--------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 118 |
| | | | | CONTRACT NO. 62B36 |

ILLINOIS FED. AID PROJECT

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CUT = 5.6 SQ. FT.
 FILL = 22.4 SQ. FT.
 UNSUITABLE = 104.6 SQ. FT.
 AGG. SUB. = 168.2 SQ. FT.

LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME
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USER NAME = Kim.Jaroszk
 DESIGNED - ATB
 DRAWN - ATB
 CHECKED - JL
 DATE - 02/22/2016

REVISOR
 REVISION
 REVISION
 REVISION

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 WASHINGTON ST.

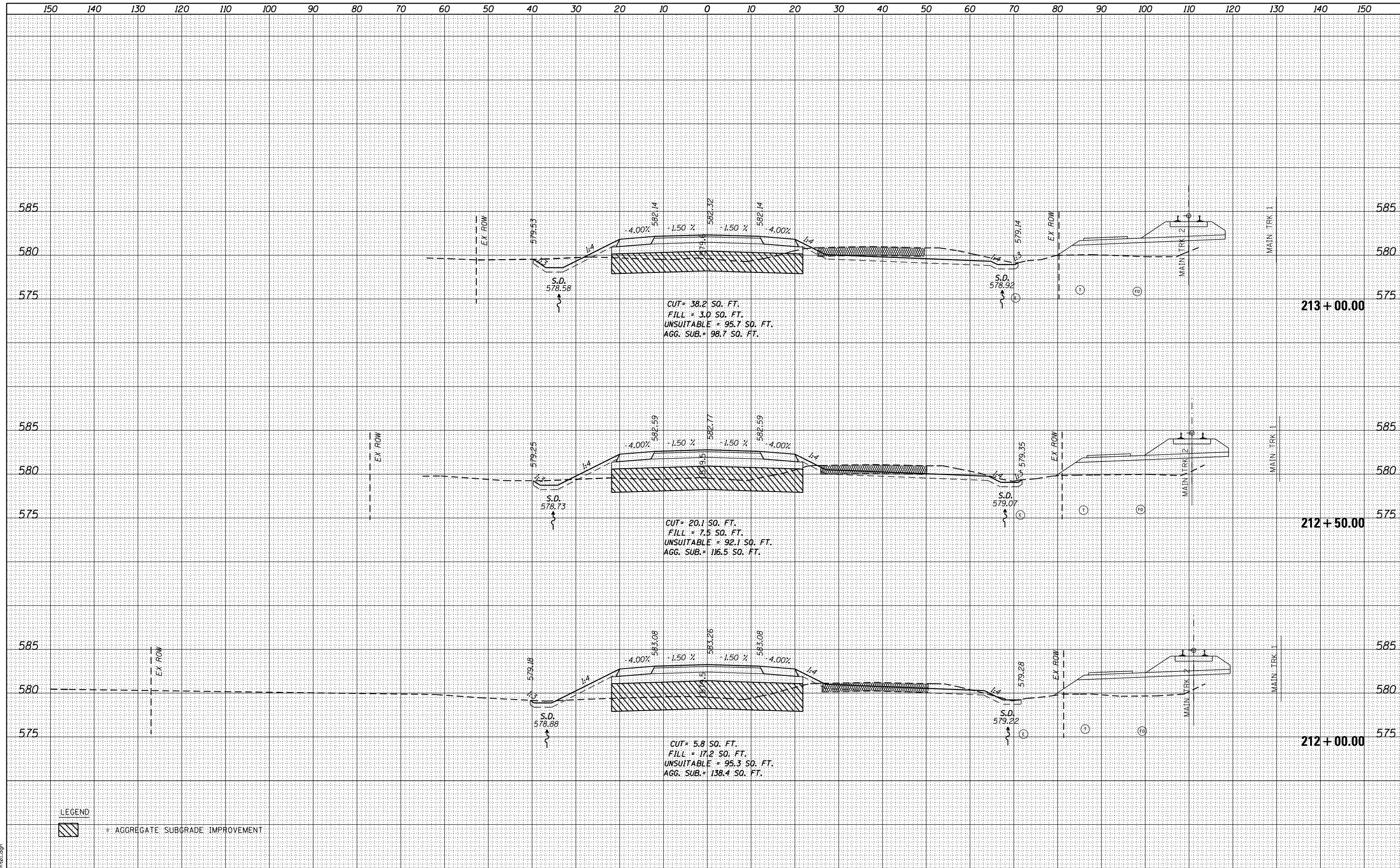
SCALE: 1"=10'H 5'V SHEET 13 OF 39 SHEETS STA. 211+17.88 TO STA. 211+90.14

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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 119 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| PLOTTED | |
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LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT



USER NAME = Kim.Jarosz
 DESIGNED - ATB
 DRAWN - ATB
 CHECKED - JL
 DATE - 02/22/2016

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WASHINGTON ST.**

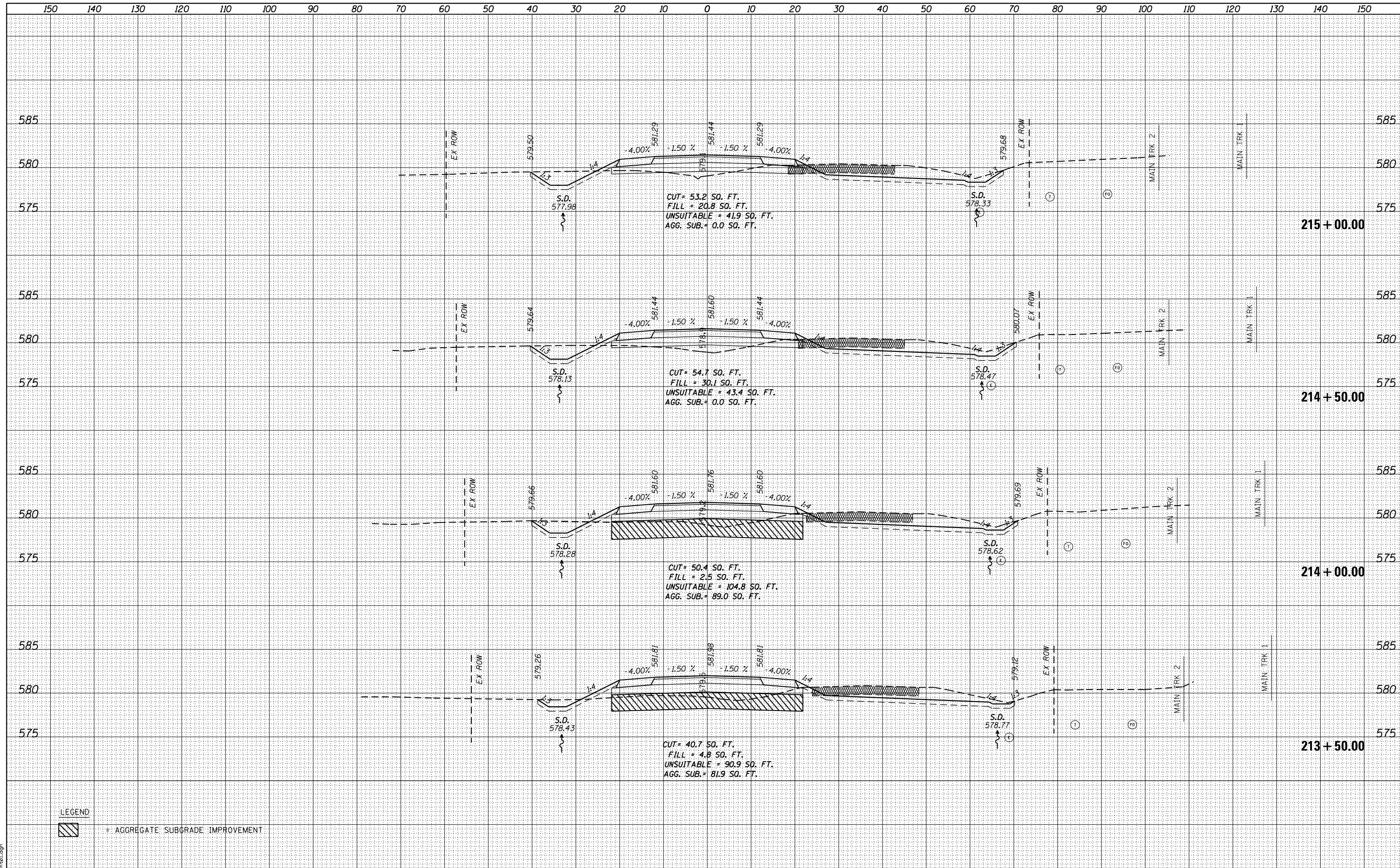
SCALE: 1"=10' H 5' V SHEET 14 OF 39 SHEETS STA. 212+00.00 TO STA. 213+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|------------------|--------|--------------|--------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 120 |
| | | | | CONTRACT NO. 62B36 |

ILLINOIS FED. AID PROJECT

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| FINISHED SURVEY | |
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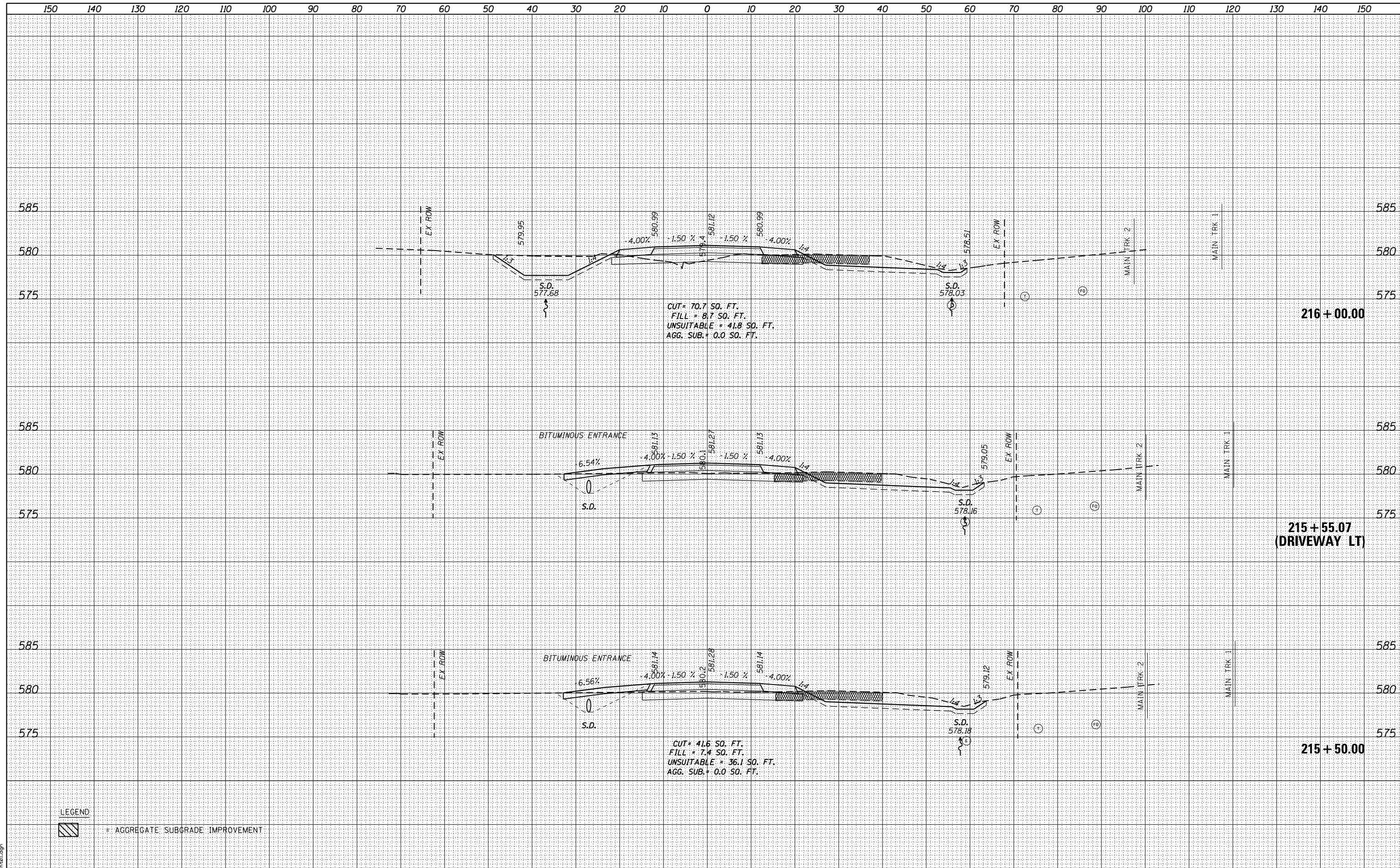
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| ORIGINAL SURVEY | |
| PLOTTED | |
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LEGEND
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| NOTE BOOK | PLOTTED |
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| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
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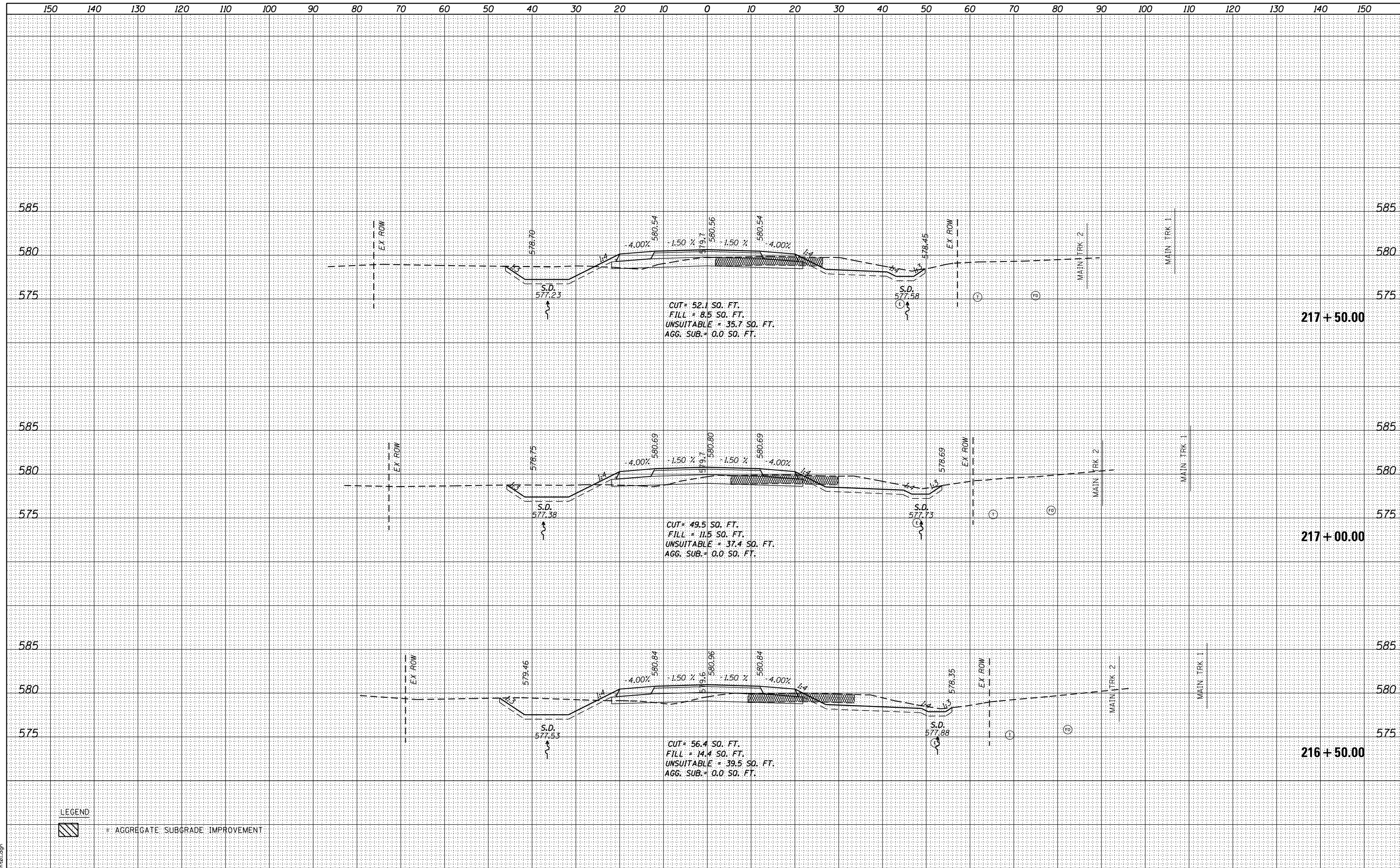
CUT = 70.7 SQ. FT.
 FILL = 8.7 SQ. FT.
 UNSUITABLE = 41.8 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

CUT = 41.6 SQ. FT.
 FILL = 7.4 SQ. FT.
 UNSUITABLE = 36.1 SQ. FT.
 AGG. SUB. = 0.0 SQ. FT.

LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

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| NOTE BOOK | |
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FILE NAME: D:\62B36-rt-essht01.dgn



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| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

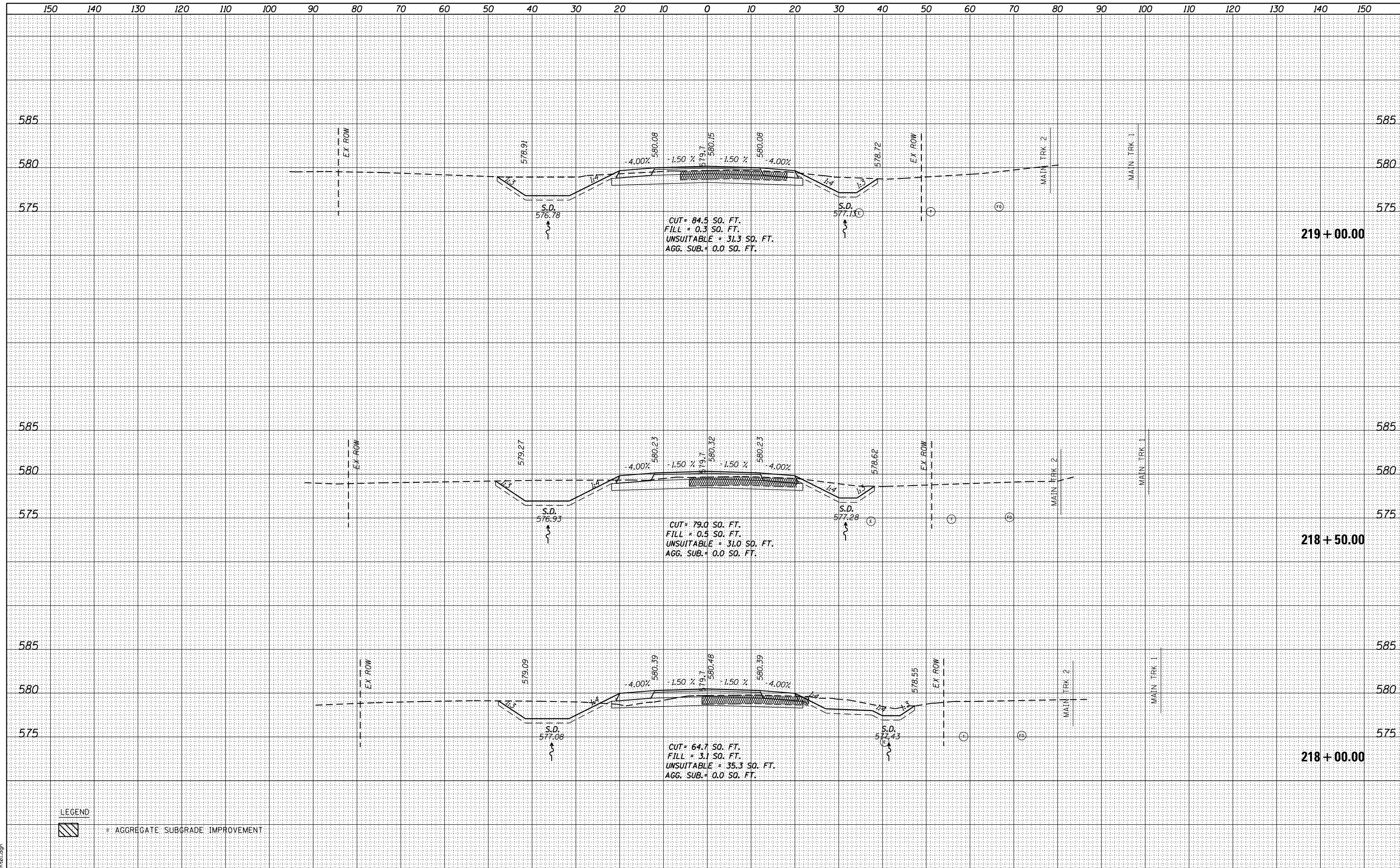
CROSS SECTIONS
WASHINGTON ST.

SCALE: 1"=10'H 5'V SHEET 17 OF 39 SHEETS STA. 216+50.00 TO STA. 217+50.00

| | | | | |
|---------------------------|--------------------------|-------------|--------------------|---------------|
| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 123 |
| | | | CONTRACT NO. 62B36 | |
| ILLINOIS FED. AID PROJECT | | | | |

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| DATE | |
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| BY | |
| ORIGINAL SURVEY | SURVEYED |
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| NO. | TEMPLATE |
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LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

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| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WASHINGTON ST.**

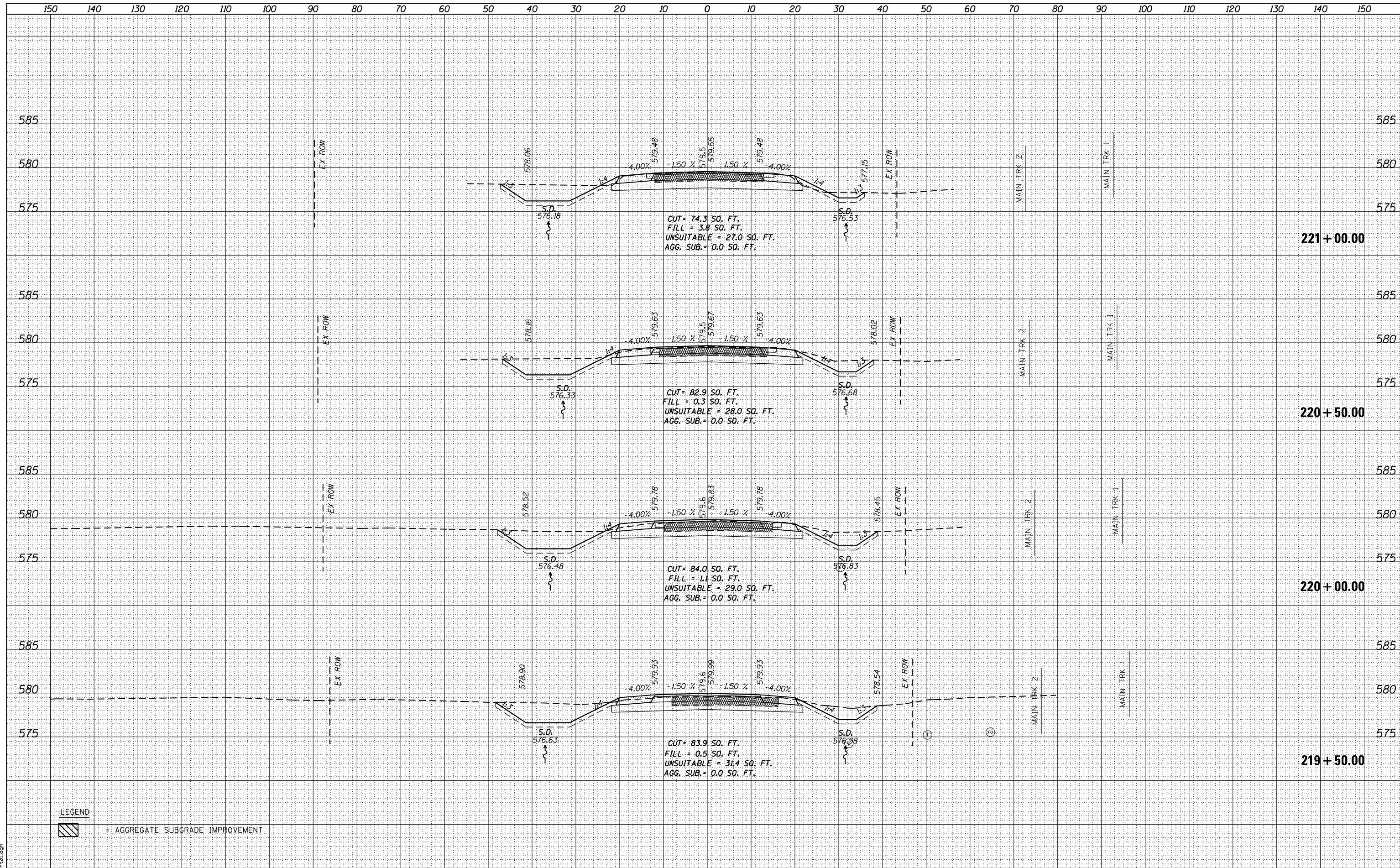
SCALE: 1"=10' H 5' V SHEET 18 OF 39 SHEETS STA. 218+00.00 TO STA. 219+00.00

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|-------------|------------------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 124 |
| | | | CONTRACT NO. 62B36 | |

ILLINOIS FED. AID PROJECT

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LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME: D:\62B36-rt-essat101.dgn



USER NAME = Kim.Jarosz
 DESIGNED - ATB
 DRAWN - ATB
 CHECKED - JL
 DATE - 02/22/2016

REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 WASHINGTON ST.

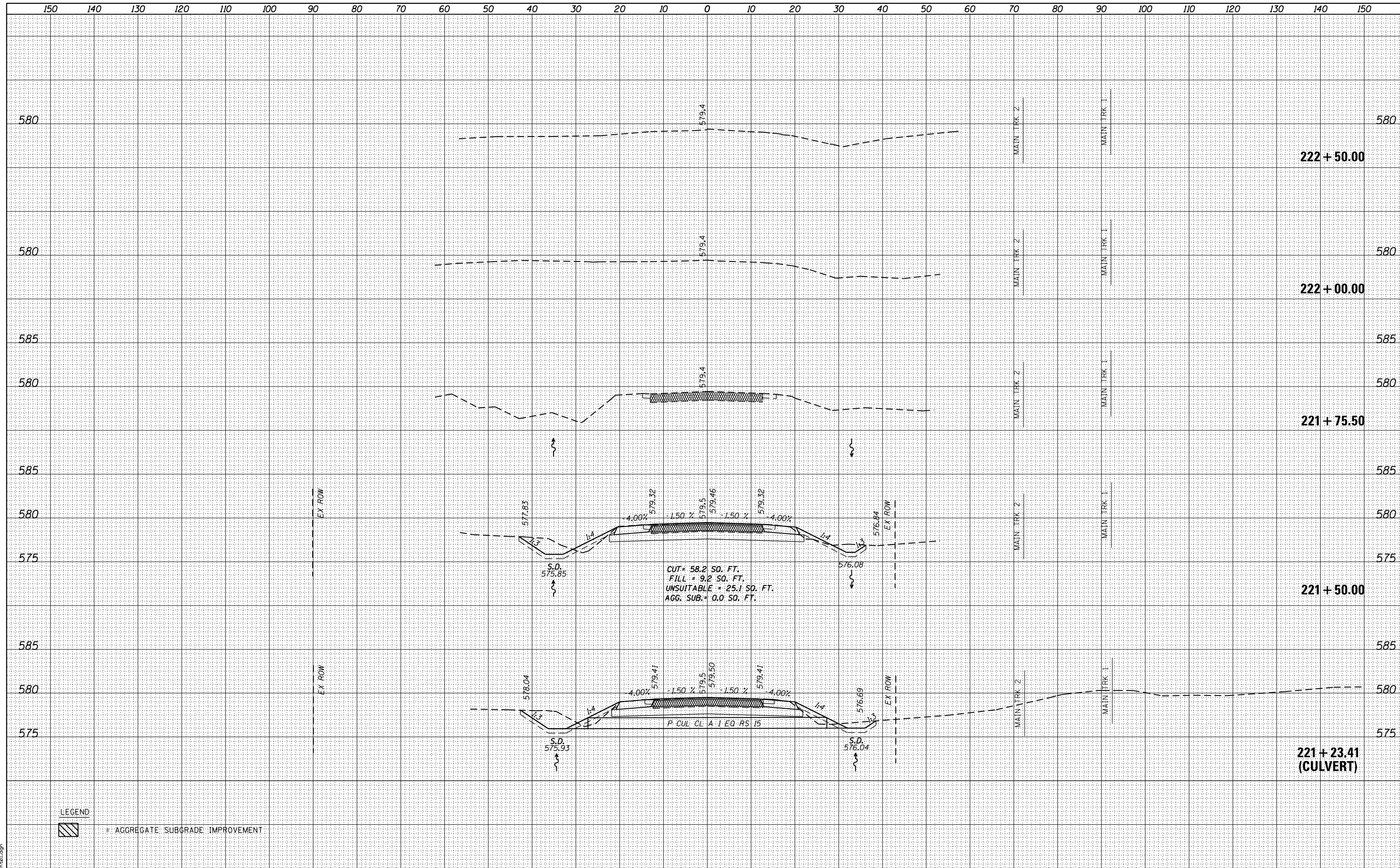
SCALE: 1"=10'H 5'V SHEET 19 OF 39 SHEETS STA. 219+50.00 TO STA. 221+00.00

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|--------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 125 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| DATE | |
| BY | |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS CHECKED |

| | |
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| DATE | |
| BY | |
| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS CHECKED |



LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME
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| | | |
|-------------------------------|-------------------|-----------|
| USER NAME = Nicholas.Talarico | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 4/14/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 WASHINGTON ST.

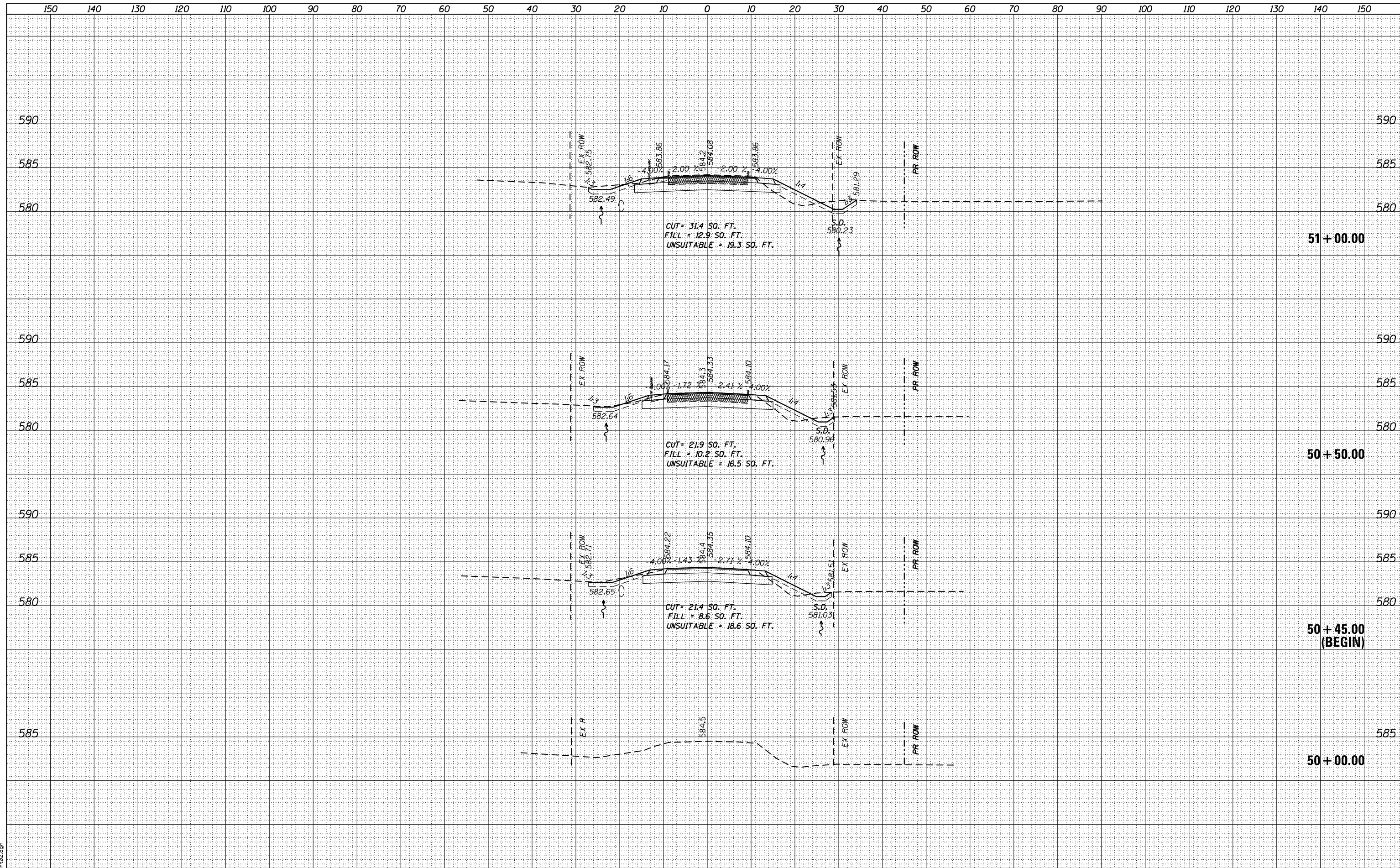
SCALE: 1"=10'H 5'V SHEET 20 OF 39 SHEETS STA. 221+23.41 TO STA. 222+50.00

| | | | | |
|-------------|------------------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 126 |
| | | | CONTRACT NO. 62B36 | |

ILLINOIS FED. AID PROJECT

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| DATE | |
| BY | |
| SURVEYED | |
| PLOTTED | |
| TEMPLATE | |
| AREAS | |
| CHECKED | |
| FINAL SURVEY | |
| NOTE BOOK | |
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| DATE | |
| BY | |
| SURVEYED | |
| PLOTTED | |
| TEMPLATE | |
| AREAS | |
| CHECKED | |
| ORIGINAL SURVEY | |
| NOTE BOOK | |
| NO. | |



FILE NAME
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USER NAME = Kim.Jarosz
 DESIGNED - ATB
 DRAWN - ATB
 CHECKED - JL
 DATE - 02/22/2016

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 CENTER ST.

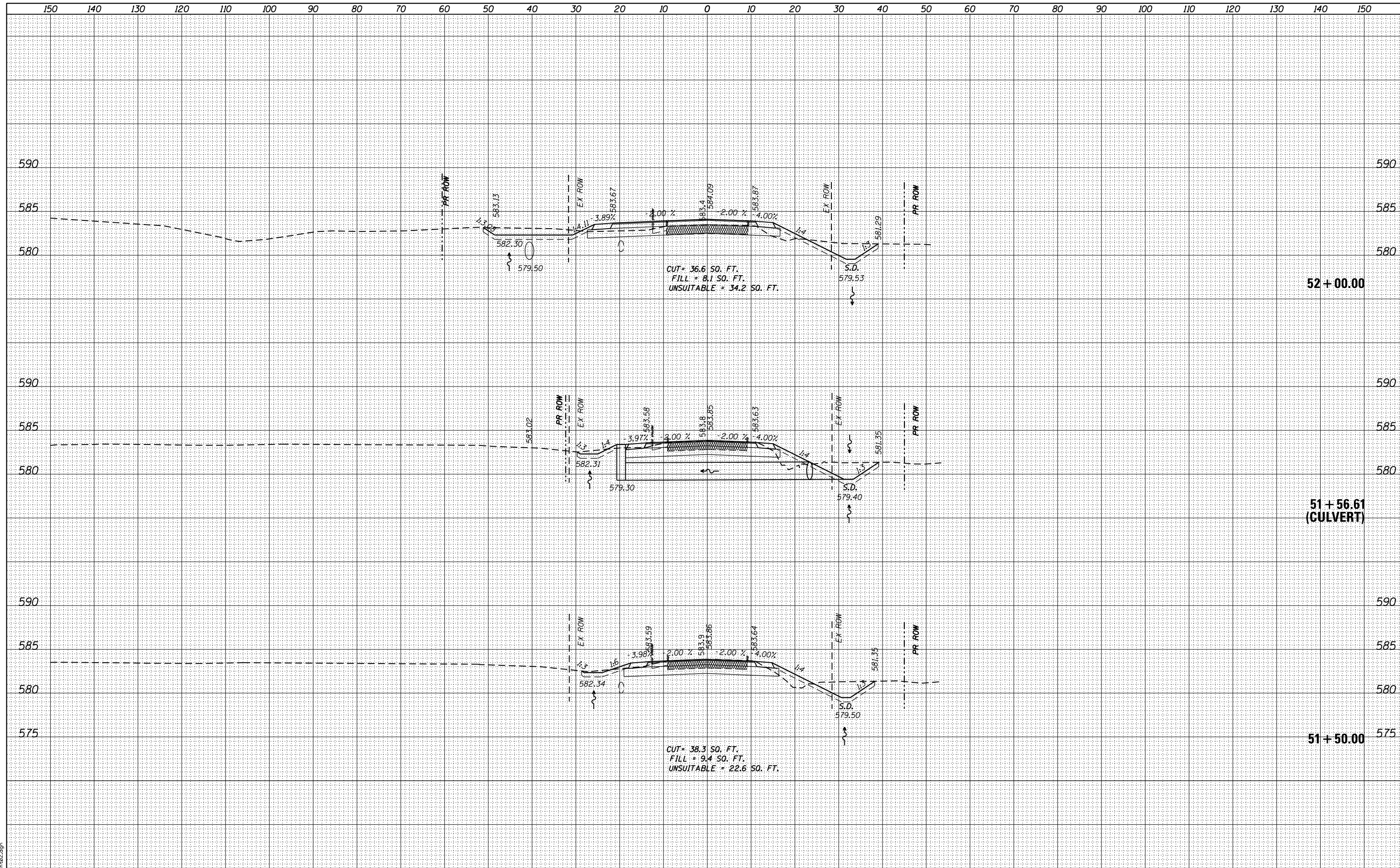
SCALE: 1"=10'H 5'V SHEET 21 OF 39 SHEETS STA. 50+00.00 TO STA. 51+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 127 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| DATE | |
| BY | |
| SURVEYED | |
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| TEMPLATE | |
| AREAS | |
| CHECKED | |
| FINAL SURVEY | |
| NOTE BOOK | |
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| DATE | |
| BY | |
| SURVEYED | |
| PLOTTED | |
| TEMPLATE | |
| AREAS | |
| CHECKED | |
| ORIGINAL SURVEY | |
| NOTE BOOK | |
| NO. | |



FILE NAME
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| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
CENTER ST.

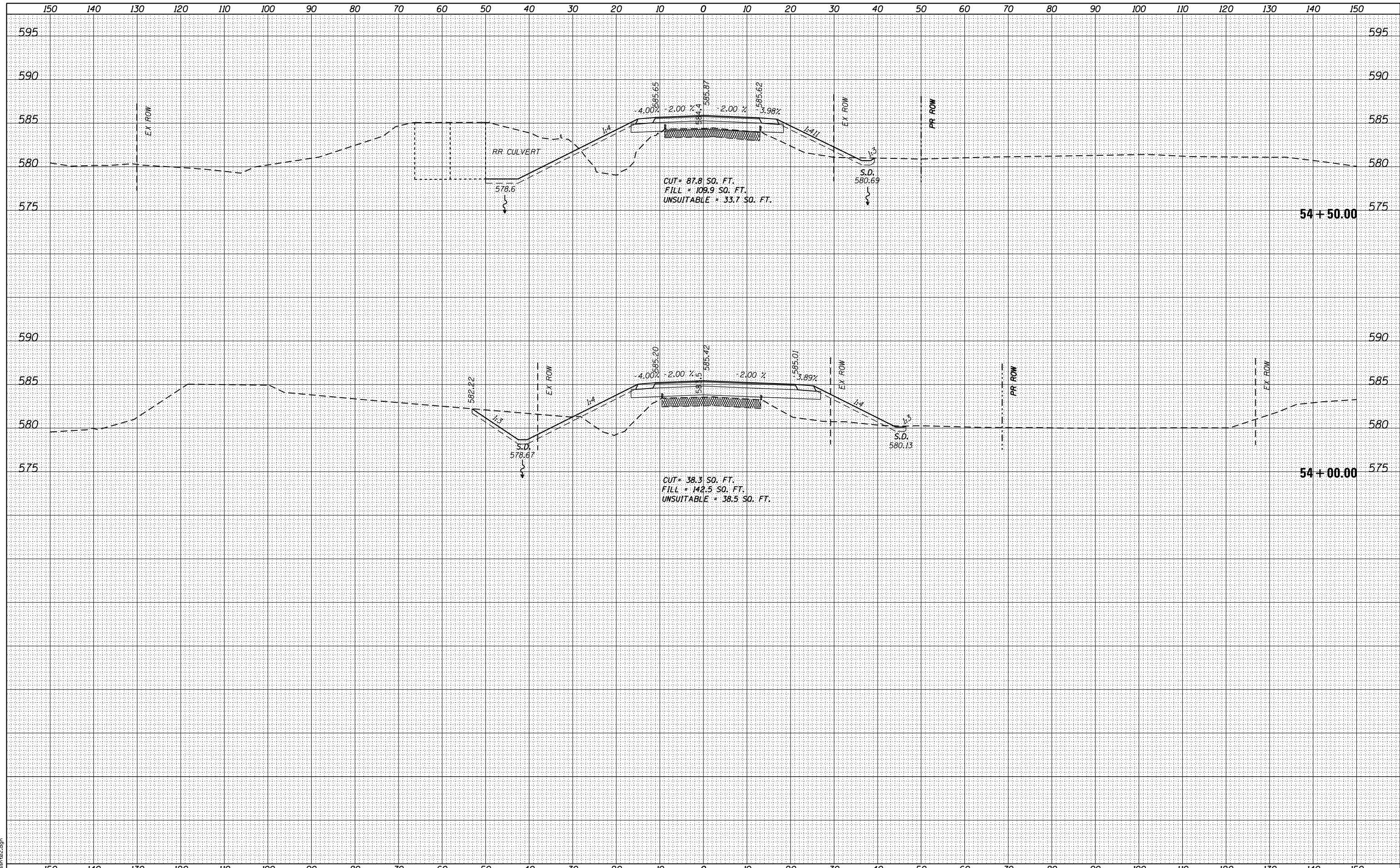
SCALE: 1"=10'H 5'V SHEET 22 OF 39 SHEETS STA. 51+50.00 TO STA. 52+00.00

| | | | | |
|--------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 128 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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|-----------------|--|
| DATE | |
| BY | |
| ORIGINAL SURVEY | |
| SURVEYED | |
| PLOTTED | |
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| AREAS | |
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| DATE | |
| BY | |
| ORIGINAL SURVEY | |
| SURVEYED | |
| PLOTTED | |
| TEMPLATE | |
| AREAS | |
| CHECKED | |
| NO. | |



FILE NAME
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| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | DRAWN - ATB | REVISED - |
| PLOT DATE = 3/16/2016 | CHECKED - JL | REVISED - |
| | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 CENTER ST.

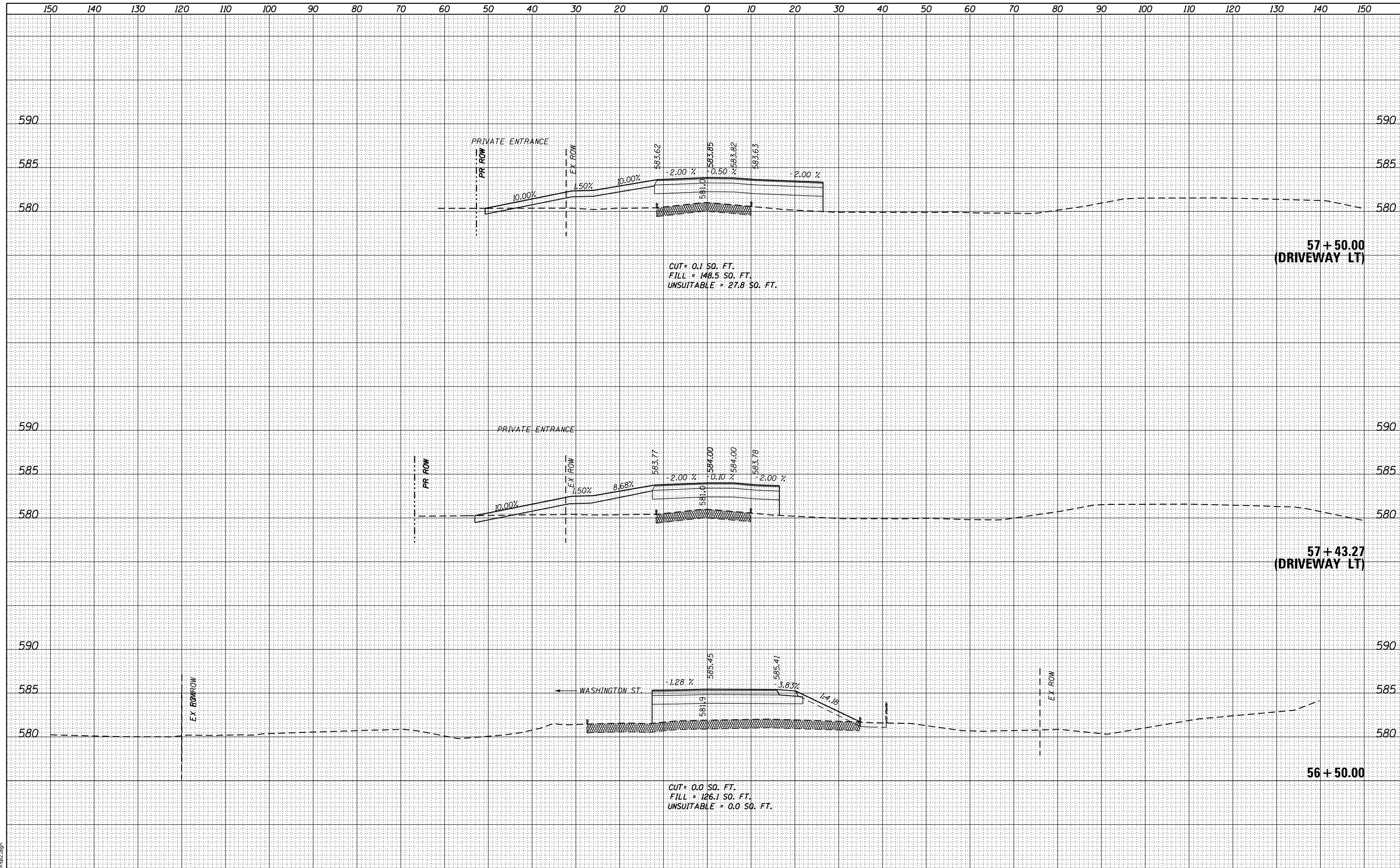
SCALE: 1"=10'H 5'V SHEET 24 OF 39 SHEETS STA. 53+63.72 TO STA. 54+50.00

| | | | | |
|-------------|------------------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 130 |
| | | | CONTRACT NO. 62B36 | |

ILLINOIS FED. AID PROJECT

| | |
|--------------|----------|
| DATE | |
| BY | |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |

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| DATE | |
| BY | |
| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |



CUT = 0.1 SQ. FT.
 FILL = 148.5 SQ. FT.
 UNSUITABLE = 27.8 SQ. FT.

57 + 50.00
 (DRIVEWAY LT)

57 + 43.27
 (DRIVEWAY LT)

CUT = 0.0 SQ. FT.
 FILL = 126.1 SQ. FT.
 UNSUITABLE = 0.0 SQ. FT.

56 + 50.00

FILE NAME
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| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

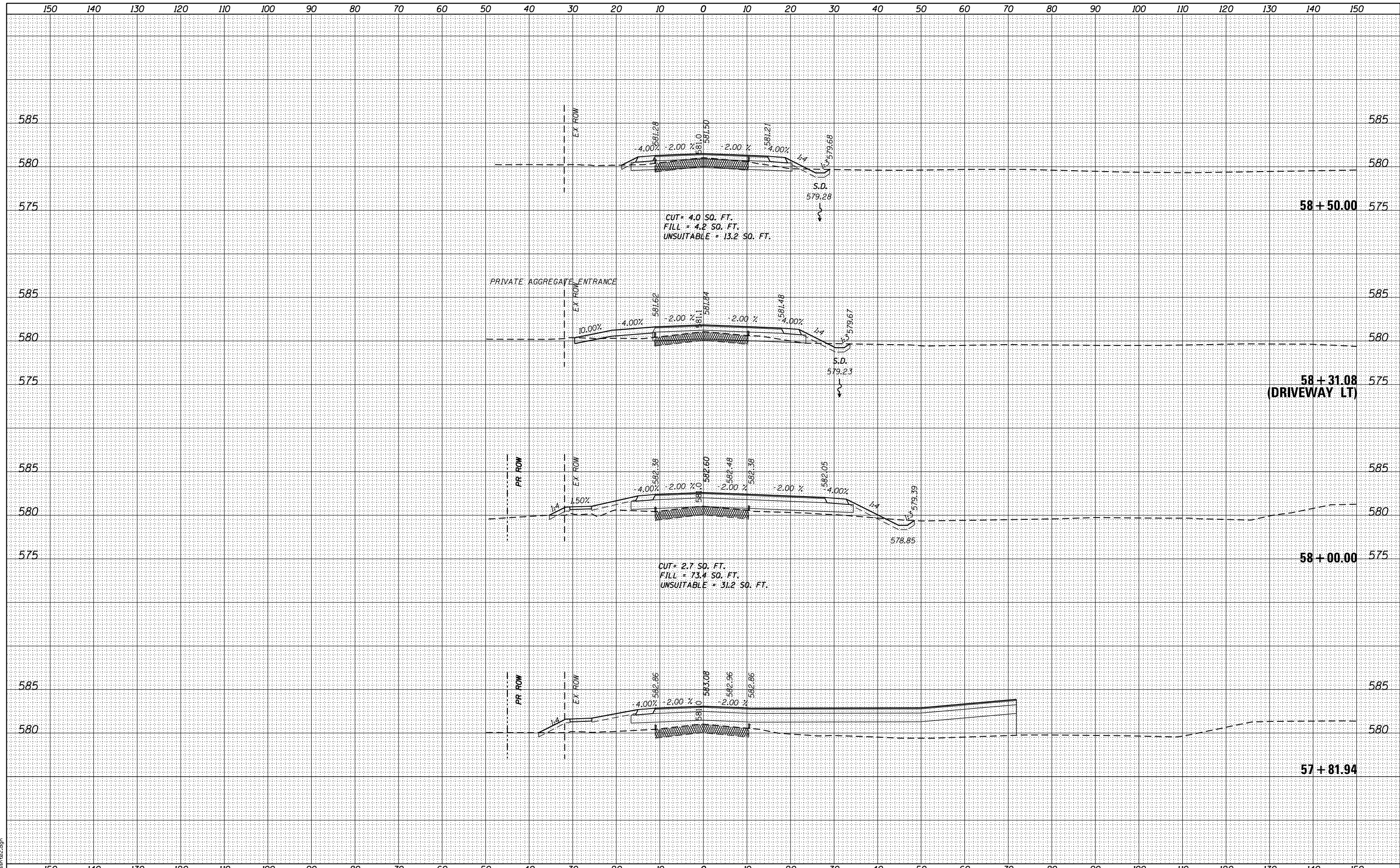
CROSS SECTIONS
 CENTER ST.

SCALE: 1"=10'H 5'V SHEET 26 OF 39 SHEETS STA. 56+50.00 TO STA. 57+50.00

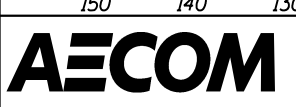
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|---------------------------|------------------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 132 |
| | | | CONTRACT NO. 62B36 | |
| ILLINOIS FED. AID PROJECT | | | | |

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| DATE | |
| BY | |
| ORIGINAL SURVEY | |
| SURVEYED | |
| PLOTTED | |
| TEMPLATE | |
| AREAS | |
| CHECKED | |
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| DATE | |
| BY | |
| ORIGINAL SURVEY | |
| SURVEYED | |
| PLOTTED | |
| TEMPLATE | |
| AREAS | |
| CHECKED | |
| NO. | |



FILE NAME
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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REvised - |
| | DRAWN - ATB | REvised - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REvised - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REvised - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
CENTER ST.

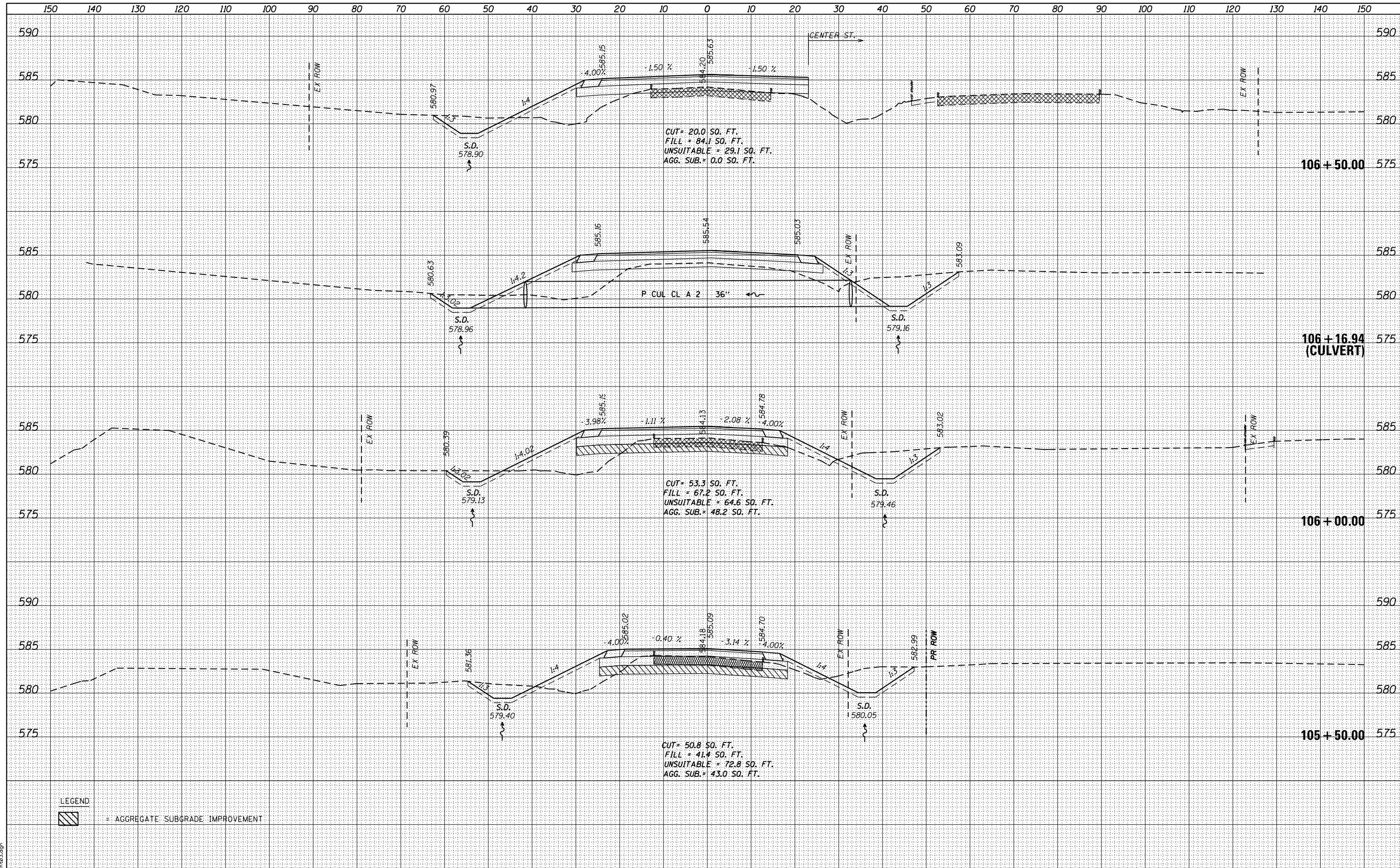
SCALE: 1"=10' H 5' V SHEET 27 OF 39 SHEETS STA. 57+81.94 TO STA. 58+50.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 133 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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|--------------|----------|
| DATE | |
| BY | |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |

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|-----------------|----------|
| DATE | |
| BY | |
| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = james.push | DESIGNED - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | DRAWN - ATB | REVISED - |
| PLOT DATE = 4/12/2016 | CHECKED - JL | REVISED - |
| | DATE - 02/22/2016 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
FRONT ST. (IL-53)**

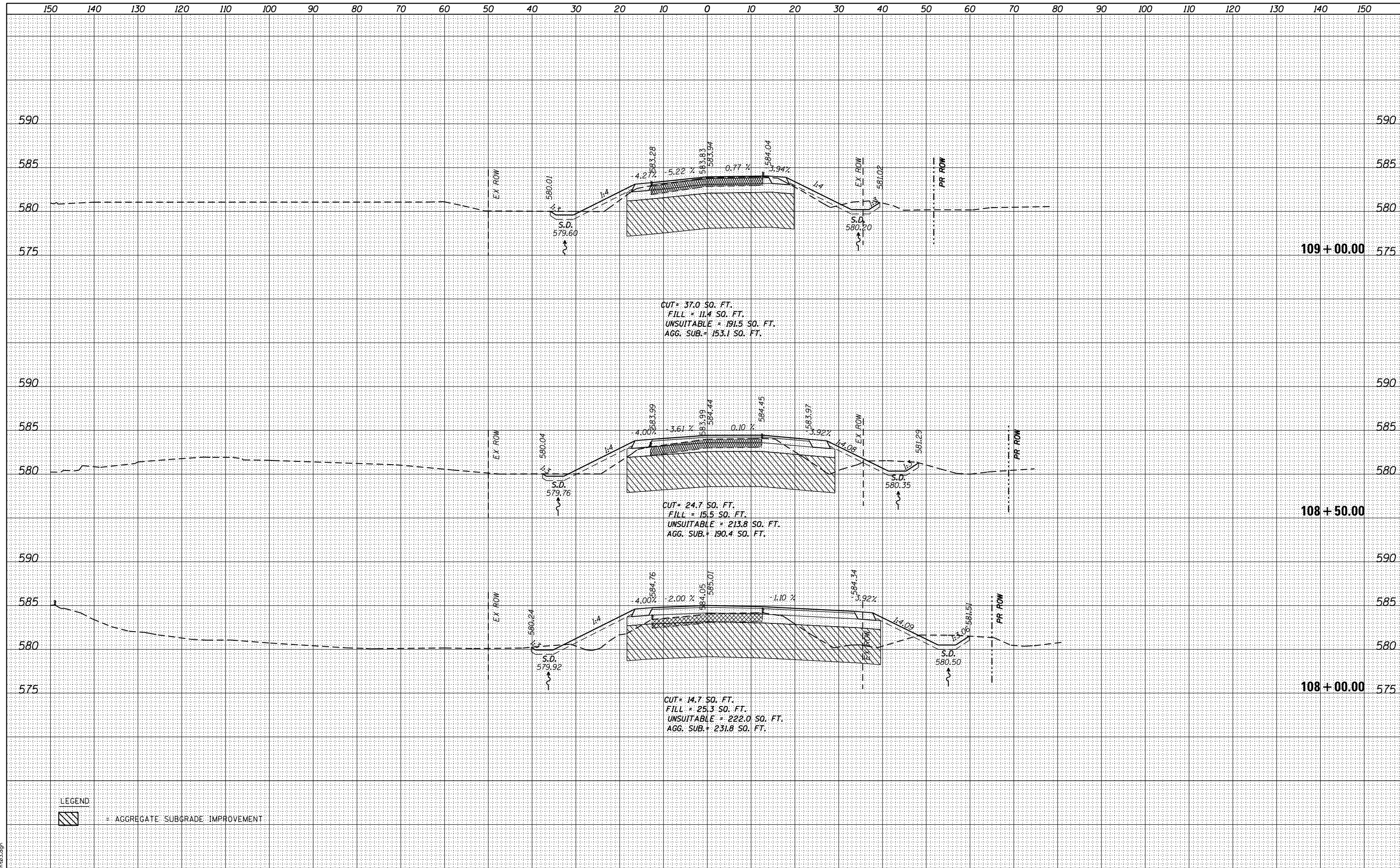
SCALE: 1"=10'H 5'V SHEET 30 OF 39 SHEETS STA. 105+50.00 TO STA. 106+50.00

| | | | | |
|--------------------|--------------------------|-------------|------------------|---------------------------|
| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 136 |
| CONTRACT NO. 62B36 | | | | ILLINOIS FED. AID PROJECT |

FILE NAME: D:\62B36-pht-assn\103.dgn

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| BY | |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |

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|-----------------|----------|
| DATE | |
| BY | |
| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |



LEGEND
 = AGGREGATE SUBGRADE IMPROVEMENT

FILE NAME
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USER NAME = Kim.Jarosz
 DESIGNED - ATB
 DRAWN - ATB
 CHECKED - JL
 DATE - 02/22/2016

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 FRONT ST. (IL-53)

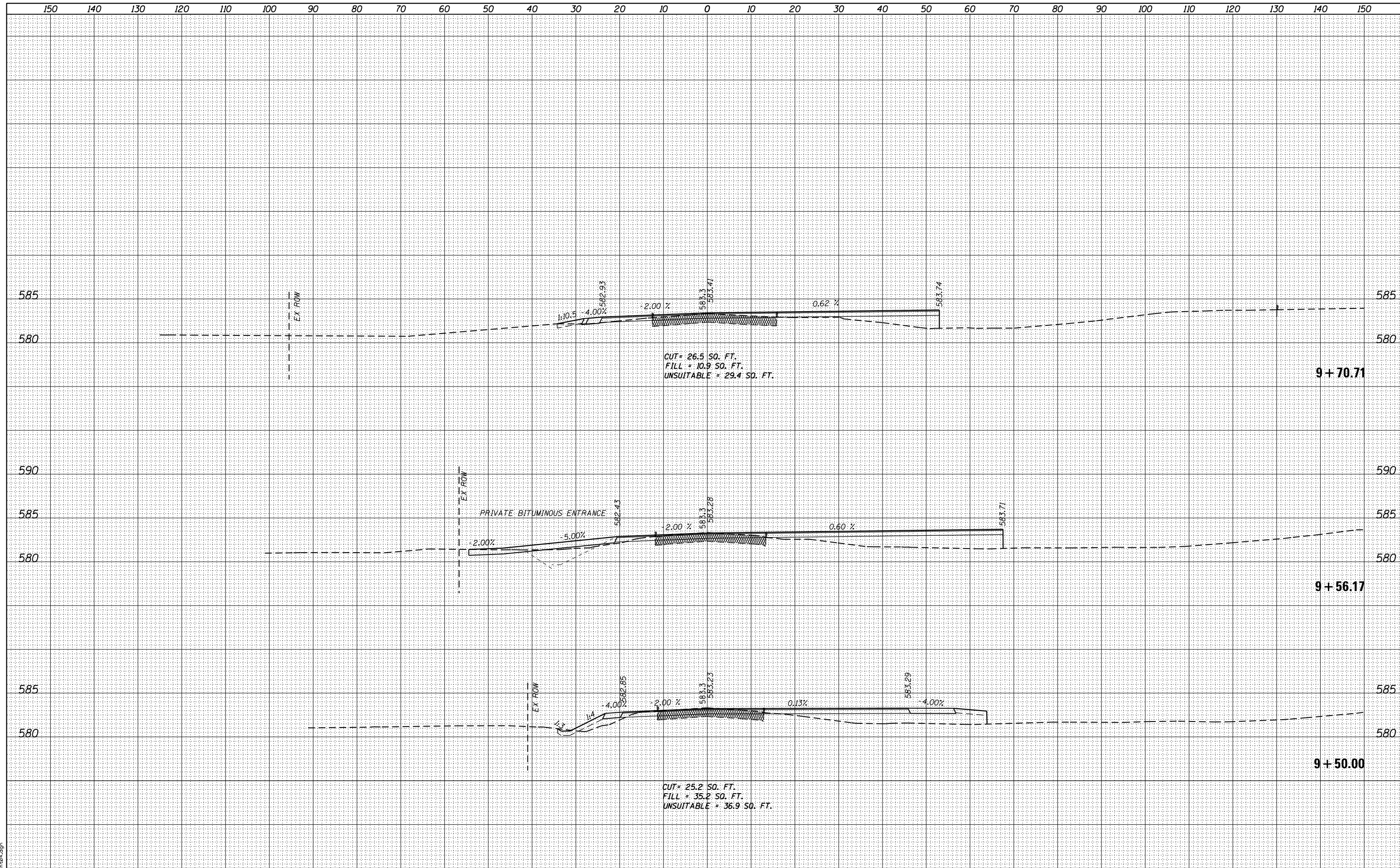
SCALE: 1"=10'H 5'V SHEET 32 OF 39 SHEETS STA. 108+00.00 TO STA. 109+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 138 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| DATE | |
| BY | |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |

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|-----------------|----------|
| DATE | |
| BY | |
| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS |
| | CHECKED |



FILE NAME
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| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - ATB | REVISED - |
| | DRAWN - ATB | REVISED - |
| PLOT SCALE = 20.0000' / in. | CHECKED - JL | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 02/22/2016 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
KENNEDY RD.

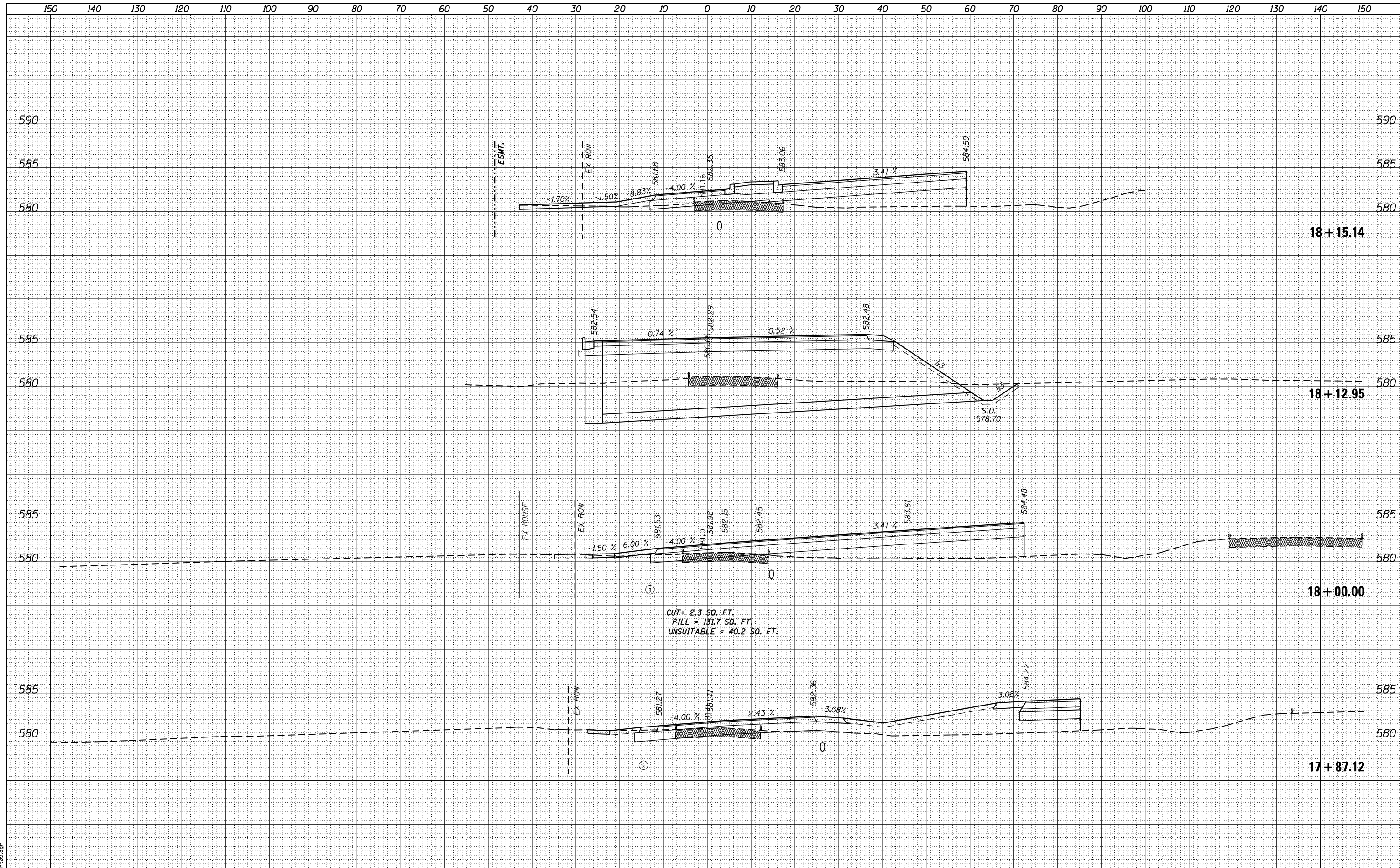
SCALE: 1"=10'H 5'V SHEET 35 OF 39 SHEETS STA. 9+50.00 TO STA. 9+70.71

| | | | | |
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 141 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| DATE | |
| BY | |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS CHECKED |

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| DATE | |
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| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK | PLOTTED |
| NO. | TEMPLATE |
| | AREAS CHECKED |



FILE NAME: D:\62B36-RT-ESS\1805.dgn



USER NAME = Kim.Jarosz
 DESIGNED - ATB
 DRAWN - ATB
 CHECKED - JL
 DATE - 02/22/2016
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/16/2016

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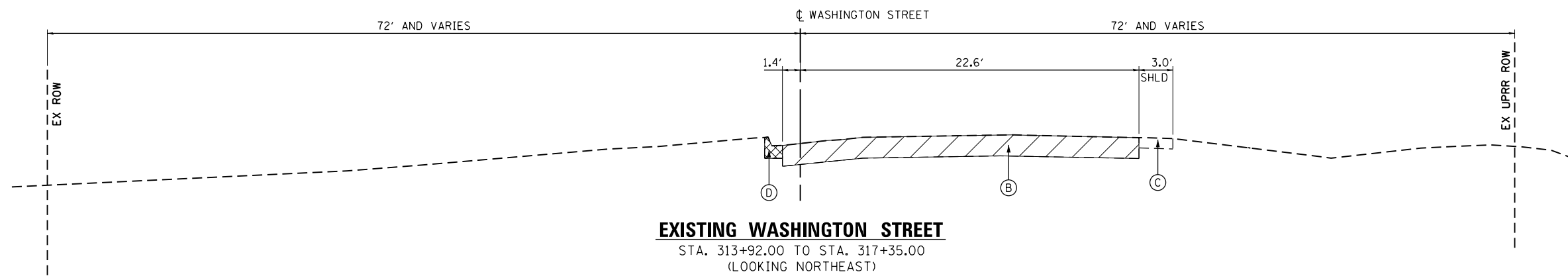
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 REED ST.

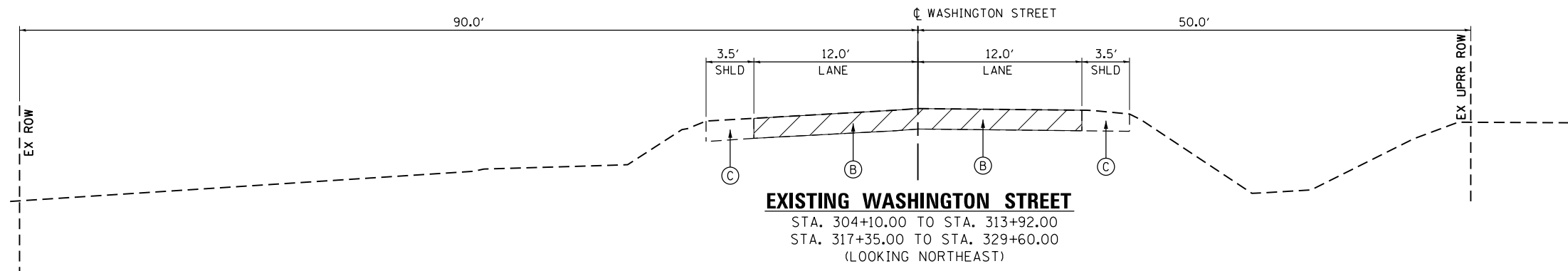
SCALE: 1"=10'H 5'V SHEET 37 OF 39 SHEETS STA. 17+87.12 TO STA. 18+15.14

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 143 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT



- EXISTING PAVEMENT LEGEND**
- (A) EX HMA PAVEMENT (SEE NOTE BELOW)
 - (B) EX HMA PAVEMENT (SEE NOTE BELOW)
 - (C) EX AGGREGATE SHOULDER
 - (D) EX COMBINATION CURB & GUTTER TYPE M-4.12

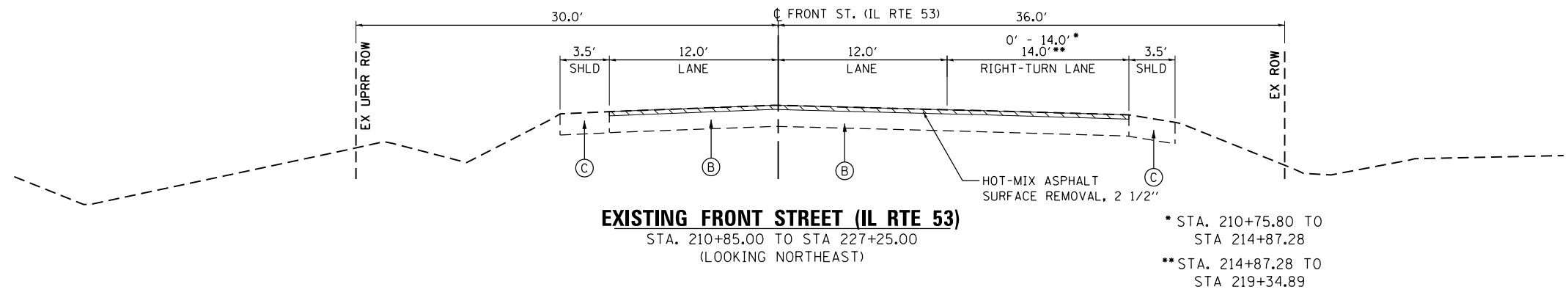


NOTE: EXISTING PAVEMENT DEPTHS AS MEASURED IN TEST LOCATIONS AS FOLLOWS:

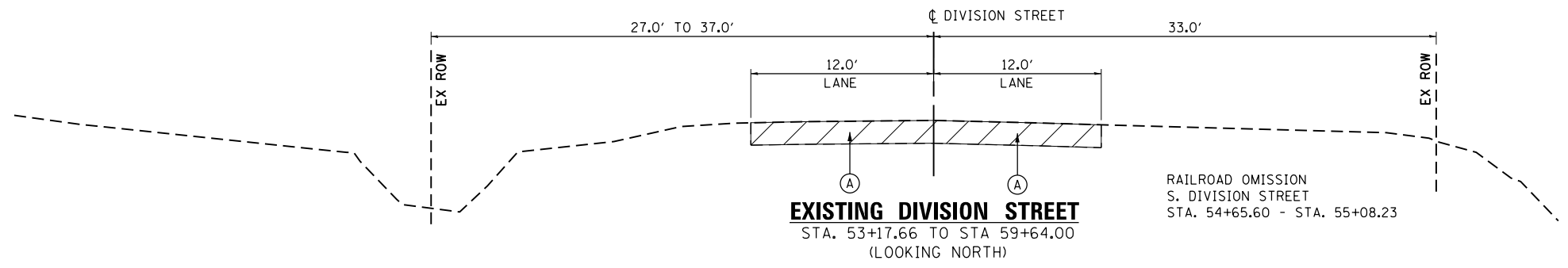
FRONT STREET (IL 53):
 7" HMA OVER 6" PCC (SOUTH OF DIVISION)
 10" HMA OVER 7" PCC (NORTH OF DIVISION)

WASHINGTON STREET:
 4" HMA OVER 8" PCC

DIVISION STREET:
 7" HMA (SOUTH OF IL 53)
 4" HMA (NORTH OF WASHINGTON ST)



- REMOVAL LEGEND**
- PAVEMENT REMOVAL
 - HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
 - COMBINATION CONCRETE CURB AND GUTTER REMOVAL



FILE NAME: c:\working\h\m\j\arosz\transportation\1678_0162835-shr-typtical-001-290590.dgn



| | | |
|------------------------|----------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| CHECKED - JRP | REVISED - | |
| DATE - 03/16/2015 | REVISED - | |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

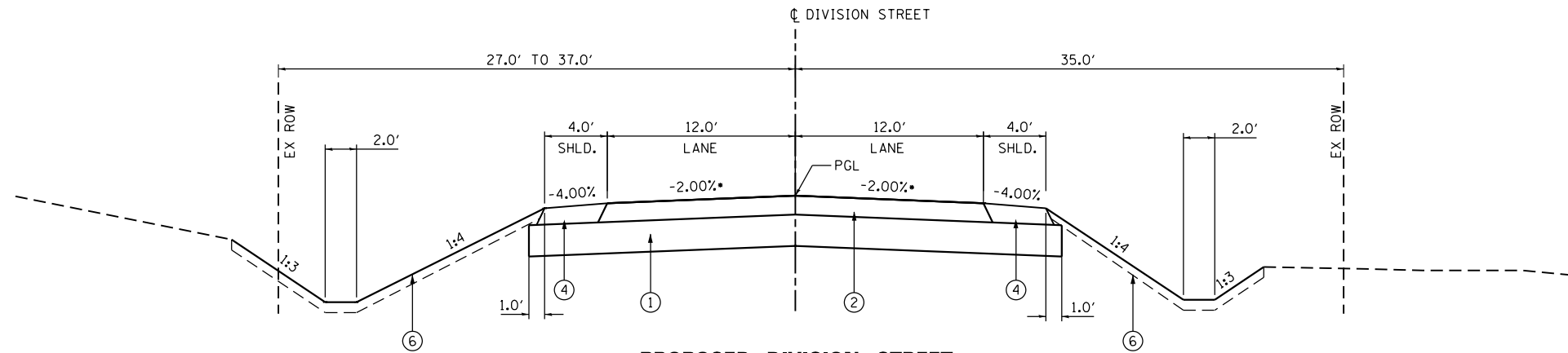
**EXISTING TYPICAL SECTIONS
 DIVISION STREET, IL RTE 53, AND WASHINGTON STREET**

SCALE: NTS SHEET 1 OF 4 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 146 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PROPOSED PAVEMENT LEGEND

- ① AGGREGATE SUBGRADE IMPROVEMENT 12"
- ② HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4"
- ③ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/4"
- ④ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
- ⑤ HOT-MIX ASPHALT SHOULDERS, 10 1/4"
- ⑥ TOPSOIL FURNISH AND PLACE, 6"
(REFER TO LANDSCAPING PLANS FOR ADDITIONAL INFORMATION)



PROPOSED DIVISION STREET

STA. 53+17.66 TO STA 59+64.00
(LOOKING NORTH)

NOTE: PAVEMENT THICKNESS CHANGES THROUGH INTERSECTION WITH (IL-53) FRONT ST. AND WASHINGTON ST.

RAILROAD OMISSION
S. DIVISION STREET
STA. 54+65.60 - STA. 55+08.23

SEE SHEET #16 FOR HOT-MIX ASPHALT MIXTURE REQUIREMENTS

STRUCTURAL PAVEMENT DESIGN INFORMATION

(DIVISION STREET)

| | | |
|--|---------|-----------|
| STRUCTURAL DESIGN TRAFFIC: | | YEAR 2026 |
| PV = 887 | SU = 71 | MU = 50 |
| ROAD / STREET CLASSIFICATION: <u>CLASS III</u> | | |
| PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE: | | |
| P = 50% | S = 50% | M = 50% |
| TRAFFIC FACTOR: ACTUAL TF = 0.27 | | |
| PG GRADE: BINDER = PG 64 -22 SURFACE = PG 64 -22 | | |
| SUBGRADE SUPPORT RATING: | | |
| SSR = POOR (ASSUMED) | | |

• SEE "CONSTRUCTION DETAILS - SUPERELEVATION TRANSITION DETAILS" AND PROPOSED CROSS SECTIONS FOR CROSS SLOPES OF ROADWAYS.

FILE NAME = c:\working\un-brns\transportation\1678-DI62B36-sh-typical-002-201608.dgn

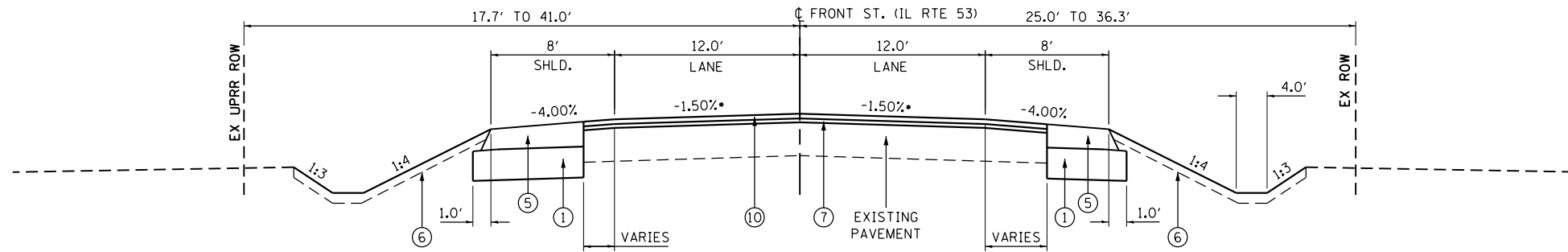


| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 10.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

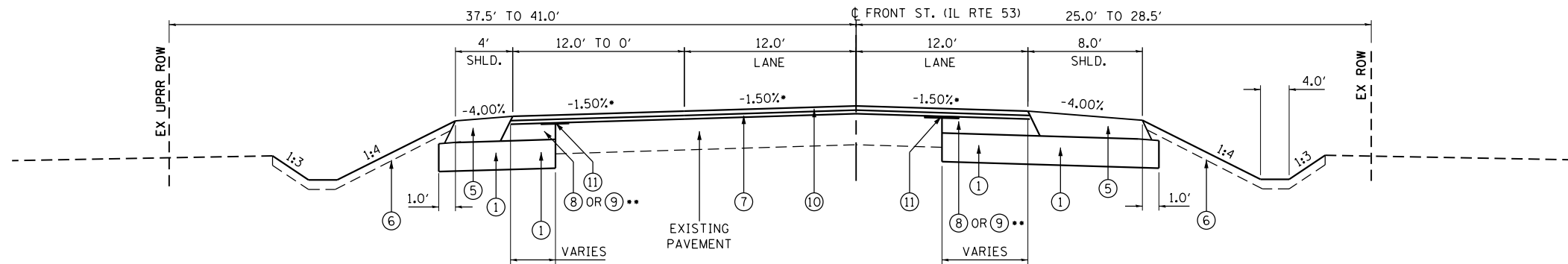
| | |
|--|---------------------|
| PROPOSED TYPICAL SECTIONS DIVISION STREET | |
| SCALE: NTS | SHEET 2 OF 4 SHEETS |
| STA. | TO STA. |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 147 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



PROPOSED FRONT STREET (IL RTE 53)

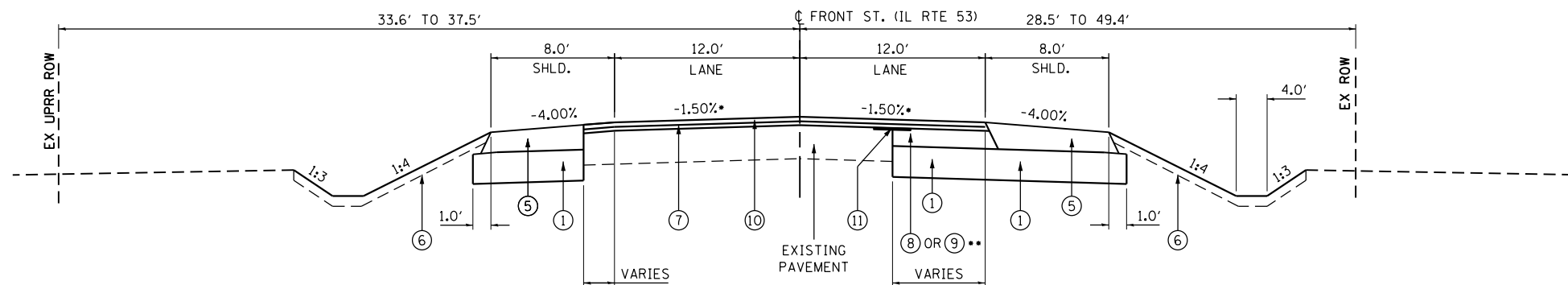
STA. 210+85.00 TO STA. 219+35.00
(LOOKING NORTHEAST)



PROPOSED FRONT STREET (IL RTE 53)

STA. 219+35.00 TO STA. 223+25.00
(LOOKING NORTHEAST)

** ⑧ WHEN WIDTH IS LESS THAN 6'
⑨ WHEN WIDTH IS GREATER THAN 6'



PROPOSED FRONT STREET (IL RTE 53)

STA. 223+25.00 TO STA. 227+25.00
(LOOKING NORTHEAST)

** ⑧ WHEN WIDTH IS LESS THAN 6'
⑨ WHEN WIDTH IS GREATER THAN 6'

PROPOSED PAVEMENT LEGEND

- ① AGGREGATE SUBGRADE IMPROVEMENT 12"
- ② HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4"
- ③ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/4"
- ④ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
- ⑤ HOT-MIX ASPHALT SHOULDERS, 10 1/4"
- ⑥ TOPSOIL FURNISH AND PLACE, 6"
(REFER TO LANDSCAPING PLANS FOR ADDITIONAL INFORMATION)
- ⑦ LEVELING BINDER (MACHINE METHOD), N70 (3/4")
- ⑧ HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
- ⑨ HOT-MIX ASPHALT BASE COURSE (7 1/2")
- ⑩ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2")
- ⑪ STRIP REFLECTIVE CRACK CONTROL TREATMENT

STRUCTURAL PAVEMENT DESIGN INFORMATION

(FRONT STREET/IL RTE 53)

| | | |
|--|----------|----------|
| STRUCTURAL DESIGN TRAFFIC: | YEAR | 2026 |
| PV = 3424 | SU = 272 | MU = 195 |
| ROAD / STREET CLASSIFICATION: CLASS II | | |
| PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE: | | |
| P = 50% | S = 50% | M = 50% |
| TRAFFIC FACTOR: ACTUAL TF = 1.06 | | |
| PG GRADE: BINDER = PG 64 -22 SURFACE = PG 64 -22 | | |
| SUBGRADE SUPPORT RATING: | | |
| SSR = POOR (ASSUMED) | | |

• SEE "CONSTRUCTION DETAILS - SUPERELEVATION TRANSITION DETAILS" AND PROPOSED CROSS SECTIONS FOR CROSS SLOPES OF ROADWAYS.

FILE NAME: c:\neworking\sum_brosas\transportation\sumas11678\DI162836-shit-typrcal-0803-2016\0803.dgn

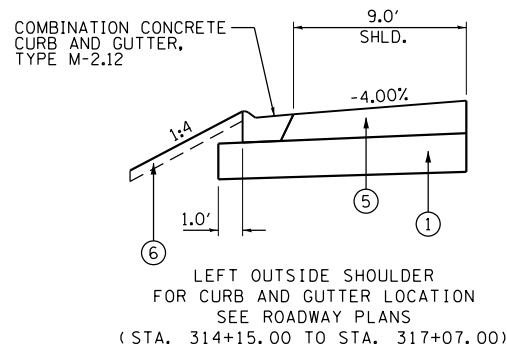
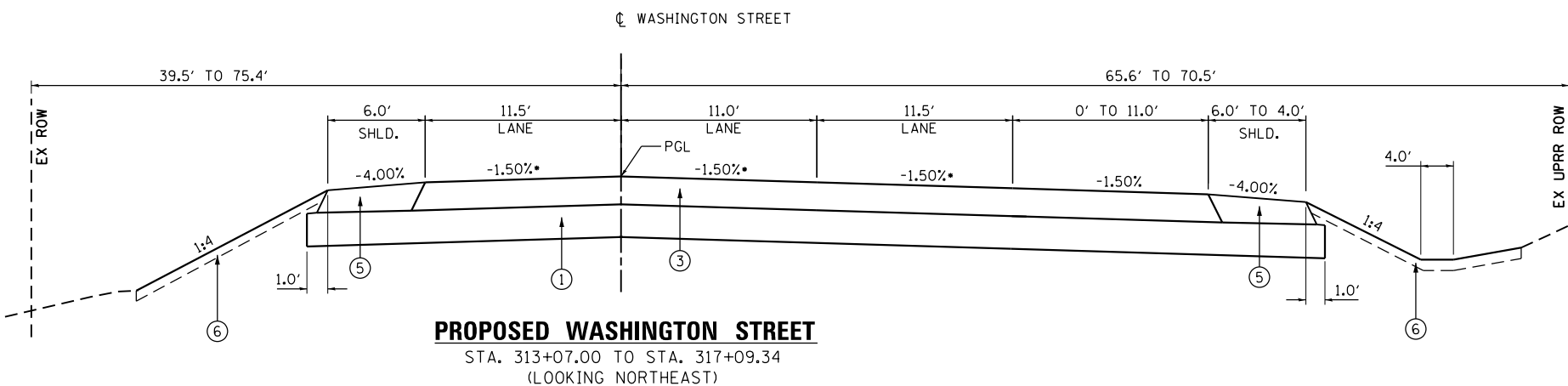
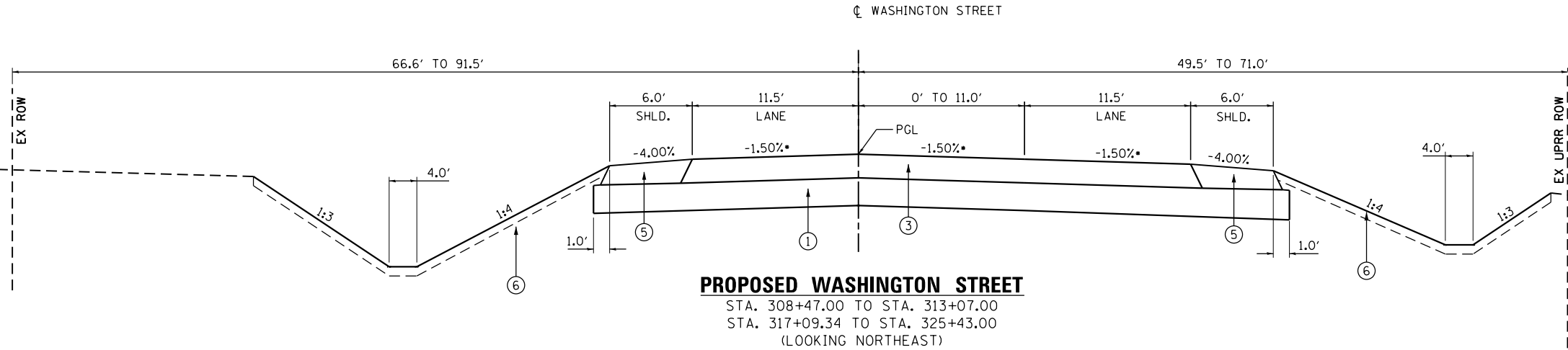
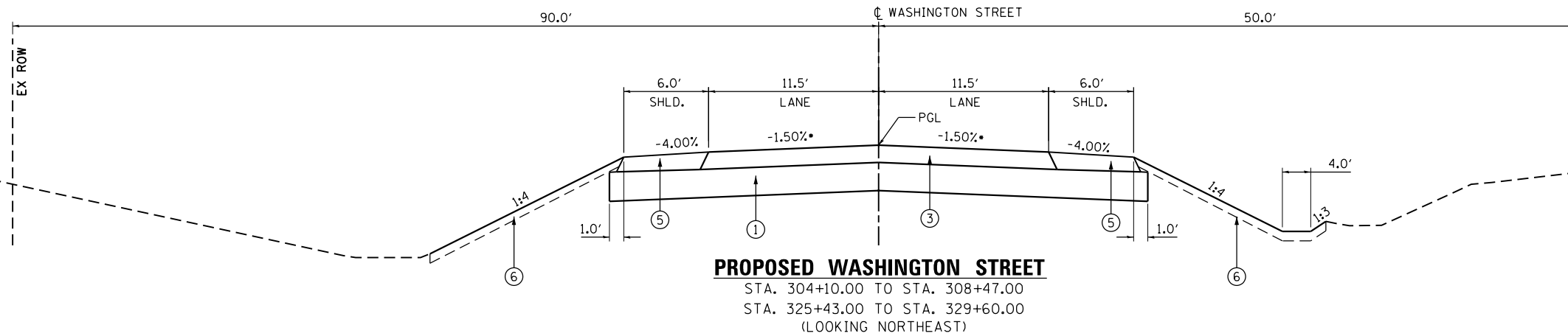


| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 10.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|----------------------------------|---------------------|
| PROPOSED TYPICAL SECTIONS | |
| ROUTE 53 | |
| SCALE: NTS | SHEET 3 OF 4 SHEETS |
| STA. | TO STA. |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 148 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



PROPOSED PAVEMENT LEGEND

- ① AGGREGATE SUBGRADE IMPROVEMENT 12"
- ② HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4"
- ③ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/4"
- ④ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
- ⑤ HOT-MIX ASPHALT SHOULDERS, 10 1/4"
- ⑥ TOPSOIL FURNISH AND PLACE, 6" (REFER TO LANDSCAPING PLANS FOR ADDITIONAL INFORMATION)

STRUCTURAL PAVEMENT DESIGN INFORMATION

(WASHINGTON STREET)

| | | |
|--|---------|---------|
| STRUCTURAL DESIGN TRAFFIC: | YEAR | 2026 |
| PV = 1084 | SU = 86 | MU = 62 |
| ROAD / STREET CLASSIFICATION: CLASS III | | |
| PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE: | | |
| P = 50% | S = 50% | M = 50% |
| TRAFFIC FACTOR: ACTUAL TF = 0.33 | | |
| PG GRADE: BINDER = PG 64 -22 SURFACE = PG 64 -22 | | |
| SUBGRADE SUPPORT RATING: SSR = POOR (ASSUMED) | | |

• SEE "CONSTRUCTION DETAILS - SUPERELEVATION TRANSITION DETAILS" AND PROPOSED CROSS SECTIONS FOR CROSS SLOPES OF ROADWAYS.

FILE NAME: c:\ywork\hwy\hwy_1605\transportation\16178_0162636-shr-tpical-005-201608.dgn



USER NAME = Kim.Jarosz
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 3/16/2016

DESIGNED - CJG
 DRAWN - FJS
 CHECKED - JRP
 DATE - 03/16/2015

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**PROPOSED TYPICAL SECTIONS
 WASHINGTON STREET**
 SCALE: NTS SHEET 4 OF 4 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|--------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 149 |
| | | | | CONTRACT NO. 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |

| TREE REMOVAL AND TREE PROTECTION | | | | | | |
|----------------------------------|----------|------------|------------------------------|---------------------------------|----------------------|---------|
| STATION | LOCATION | ROADWAY | 20100110 | 20100210 | 20101000 | COMMENT |
| | | | TREE REMOV 6-15 (UNIT) | TREE REMOV OVER 15 (UNIT) | TEMP FENCE (FEET) | |
| 57+93 | 45' RT | DIVISION | | | 110 | |
| 57+95 | 43' RT | DIVISION | | | 100 | |
| 57+95 | 35' RT | DIVISION | | 18 | | |
| 57+97 | 47' RT | DIVISION | | | 20 | |
| 57+99 | 50' RT | DIVISION | | | 20 | |
| 58+01 | 31' RT | DIVISION | | | 20 | |
| 58+02 | 31' RT | DIVISION | | 18 | | |
| 58+02 | 53' RT | DIVISION | | | 20 | |
| 58+04 | 35' RT | DIVISION | | | 20 | |
| 58+22 | 37' RT | DIVISION | | | 20 | |
| 210+50 | 34' RT | FRONT | 12 | | | STUMP |
| 211+01 | 34' RT | FRONT | | 16 | | STUMP |
| 211+38 | 34' RT | FRONT | | 24 | | STUMP |
| 211+60 | 34' RT | FRONT | | 24 | | STUMP |
| 212+13 | 33' RT | FRONT | | 18 | | STUMP |
| 224+54 | 46' RT | FRONT | | | 110 | |
| 224+64 | 38' RT | FRONT | | | 50 | |
| 225+90 | 36' RT | FRONT | | | 80 | |
| 314+01 | 24' LT | WASHINGTON | 10 | | | |
| 314+77 | 22' LT | WASHINGTON | 12 | | | |
| 315+18 | 21' LT | WASHINGTON | 8 | | | |
| 315+62 | 20' LT | WASHINGTON | 10 | | | |
| 316+49 | 19' LT | WASHINGTON | 10 | | | |
| 319+37 | 49' LT | WASHINGTON | | | 30 | |
| 319+82 | 12' LT | WASHINGTON | | 26 | | |
| 323+32 | 34' LT | WASHINGTON | | | 40 | |
| 326+70 | 53' LT | WASHINGTON | | | 30 | |
| 326+72 | 40' RT | WASHINGTON | 12 | | | |
| 326+73 | 41' RT | WASHINGTON | | 18 | | |
| 326+75 | 43' RT | WASHINGTON | 8 | | | |
| TOTALS | | | 82 | 162 | 670 | |

| PAVEMENT, CURB, PIPE CULVERT, STORM SEWER REMOVALS | | | | | | | | | | | | | |
|--|----------|----------|------------|---------------------------------------|----------------------------|-------------------------------------|---------------------------|--------------------------------------|------------------------------------|------------------------------------|-----------------------------|---|--|
| STATION | STATION | LOCATION | ROADWAY | 40600982 | 44000100 | 44000159 | 44000300 | 44000500 | 50105220 | 55100700 | 60500040 | | |
| | | | | HMA SURF REM BUTT JT (SQ YD) | PAVEMENT REM (SQ YD) | HMA SURF REM 2 1/2 (SQ YD) | CURB REMOVAL (FOOT) | COMB CURB GUTTER REM (FOOT) | PIPE CULVERT REMOV (FOOT) | STORM SEWER REM 15 (FOOT) | REMOV MANHOLES (EACH) | | |
| 53+76.0 | 55+92.4 | ML | DIVISION | | 677 | | | | | | | | |
| 54+55.5 | 54+65.6 | RT/LT | DIVISION | 48 | | | | | | | | | |
| 55+08.3 | 55+18.0 | RT/LT | DIVISION | 48 | | | | | | | | | |
| 56+21.0 | 57+00.0 | LT | DIVISION | | | | | 79 | | | | | |
| 56+45.0 | 59+64.0 | ML | DIVISION | | 945 | | | | | | | | |
| 59+02.9 | 60+90.8 | RT | DIVISION | | | | | | | 188 | | | |
| 60+92.0 | | 22' RT | DIVISION | | | | | | | | | 1 | |
| 210+85.0 | 214+71.0 | ML | FRONT | 12 | | 1296 | | | | | | | |
| 214+71.0 | 216+00.0 | | FRONT | | | 516 | | | | | | | |
| 216+00.0 | 217+50.0 | | FRONT | | | 600 | | | | | | | |
| 217+50.0 | 219+42.0 | | FRONT | | | 768 | | | | | | | |
| 219+42.0 | 220+20.0 | | FRONT | | | 208 | | | | | | | |
| 217+52.0 | 217+63.0 | RT | FRONT | | | 3 | | | | | | | |
| 217+63.0 | 218+96.0 | RT | FRONT | | | 74 | | | | | | | |
| 218+96.0 | 219+05.0 | RT | FRONT | | | 3 | | | | | | | |
| 220+20.0 | 222+00.0 | ML | FRONT | | | 480 | | | | | | | |
| 222+00.0 | 227+25.0 | | FRONT | 12 | | 1400 | | | 48 | | | | |
| 304+10.0 | 309+00.0 | ML | WASHINGTON | | 1307 | | | | | | | | |
| 307+55.0 | 307+77.0 | LT | WASHINGTON | | | | | | 22 | | | | |
| 309+00.0 | 313+85.0 | ML | WASHINGTON | | 1293 | | | | | | | | |
| 309+54.0 | 309+81.0 | LT | WASHINGTON | | | | | | 27 | | | | |
| 313+85.0 | 315+00.0 | ML | WASHINGTON | | 460 | | | | | | | | |
| 313+92.0 | 316+76.0 | LT | WASHINGTON | | | | | 284 | | | | | |
| 314+13.0 | 314+27.0 | LT | WASHINGTON | | | | 45 | | | | | | |
| 314+50.0 | 314+64.0 | LT | WASHINGTON | | | | 46 | | | | | | |
| 315+00.0 | 317+41.0 | ML | WASHINGTON | | 964 | | | | | | | | |
| 315+70.0 | 315+90.0 | LT | WASHINGTON | | | | 45 | | | | | | |
| 316+21.0 | 316+38.0 | LT | WASHINGTON | | | | 43 | | | | | | |
| 317+41.0 | 318+35.0 | ML | WASHINGTON | | 251 | | | | | | | | |
| 318+35.0 | 321+00.0 | ML | WASHINGTON | | 1443 | | | | | | | | |
| 321+00.0 | 327+00.0 | ML | WASHINGTON | | 875 | | | | | | | | |
| 322+70.0 | 323+07.0 | LT | WASHINGTON | | | | | | 37 | | | | |
| 327+00.0 | 329+60.0 | ML | WASHINGTON | | 693 | | | | | | | | |
| 328+84.0 | 329+16.0 | LT | WASHINGTON | | | | | | 32 | | | | |
| TOTALS | | | | 120 | 8908 | 5348 | 179 | 363 | 166 | 188 | 1 | | |

| PIPE UNDERDRAINS | | | | |
|------------------|----------|------------|---------------------------------------|------------------------------------|
| STATION | LOCATION | ROADWAY | 60100060 | 60108204 |
| | | | CONC HDWL FOR P DRAIN (EACH) | PIPE UNDERDR T 2 4 (FOOT) |
| 58+90 | CROSS | DIVISION | | 44 |
| 304+32 | CROSS | WASHINGTON | 2 | 51 |
| 307+32 | CROSS | WASHINGTON | 2 | 58 |
| 312+00 | CROSS | WASHINGTON | 2 | 66 |
| 314+27 | CROSS | WASHINGTON | 1 | 49 |
| 319+88 | CROSS | WASHINGTON | 2 | 73 |
| 322+88 | CROSS | WASHINGTON | 1 | 44 |
| 326+60 | CROSS | WASHINGTON | 2 | 55 |
| 329+50 | CROSS | WASHINGTON | 2 | 47 |
| TOTALS | | | 14 | 487 |

| EARTHWORK SCHEDULE | | | | | | | | | |
|---|-----------|------------|--------------------------------|---|---|---|-------------------------------|--|-------------------------------------|
| STATION | STATION | ROADWAY | 20200100 | 20201200 | **EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD) | 30300001 | **** EMBANKMENT (CU YD) | 20400800 | 21001000 |
| | | | EARTH EXCAVATION (CU YD) | *REMOVAL AND DISPOSAL UNSUITABLE MATERIAL (CU YD) | | *** AGGREGATE SUBGRADE IMPROVEMENT (CU YD) | | EARTHWORK BALANCE WASTE (+) SHORTAGE (-) (CU YD) | GEOTECH FAB F/GR STAB (SQ YD) |
| 54+00.00 | 59+64.00 | DIVISION | 146 | 221 | 124 | 0 | 887 | -763 | 0 |
| 210+85.00 | 227+25.00 | FRONT | 1,060 | 1,616 | 901 | 421 | 898 | 3 | 1,028 |
| 304+10.00 | 330+00.00 | WASHINGTON | 3,294 | 2,493 | 2,800 | 0 | 3,463 | -663 | 0 |
| SURPLUS MATERIAL FROM CROSSING AT CENTER STREET | | | | | | | | | 1,631 |
| | | | 4,500 | 4,330 | 3,825 | 421 | 5,248 | 208 | 1,028 |

- * QUANTITY INCLUDES TOPSOIL REMOVED.
- ** ASSUMED SHRINKAGE FACTOR = 15%
- *** AGGREGATE SUBGRADE IMPROVEMENT AS STABILIZED BACKFILL IN AREAS OF UNDERCUT.

FILE NAME = c:\neworking\mcholas\to\arico\transportation\dm1678\052836-ahh-Schedule-200508.dgn



| | | |
|-------------------------------|-------------------|-----------|
| USER NAME = Nicholas.Talarico | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NONE SHEET 1 OF 4 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|-----------------|--------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 150 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

| ENTRANCES AND RESURFACING | | | | | | | | | | | | | | |
|---------------------------|------|------------|---------------|--------------------------|------------------------|-----------------------|------------------------|------------------------|----------------------|----------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|
| STATION | SIDE | ROADWAY | ENTRANCE TYPE | WIDTH (AT R.O.W.) (FEET) | WIDTH (AT SHLD) (FEET) | LENGTH (PERP.) (FEET) | 35501308 | 35501316 | 40200800 | 40603335 | 42300200 | 44000200 | X4021000 | X4022000 |
| | | | | | | | HMA BASE CSE 6 (SQ YD) | HMA BASE CSE 8 (SQ YD) | AGG SURF CSE B (TON) | HMA SC "D" N50 (TON) | PCC DRIVEWAY PAVT 6 (SQ YD) | DRIVE PAVEMENT REM (SQ YD) | TEMP ACCESS-PRIV ENT (EACH) | TEMP ACCESS-COM ENT (EACH) |
| 54+17.3 | LT | DIVISION | RR ACCESS | 10.0 | 16.0 | 54.0 | 8 | | 32 | 1 | | 17 | | |
| 55+33.0 | LT | DIVISION | RR ACCESS | 10.0 | 16.0 | 48.0 | 10 | | 29 | 2 | | 18 | | |
| 55+53.5 | RT | DIVISION | RR ACCESS | 10.0 | 16.0 | 46.0 | 8 | | 28 | 1 | | 17 | | |
| 58+47.8 | LT | DIVISION | PE | 12.0 | 34.0 | 12.7 | 30 | | | 4 | | 148 | 1 | |
| 59+14.3 | RT | DIVISION | PE | 17.0 | 39.0 | 17.7 | 47 | | | 5 | | 51 | 1 | |
| 59+95.1 | RT | DIVISION | PE | 19.8 | 49.8 | 20.5 | | | | | 70 | 47 | 1 | |
| 60+48.7 | RT | DIVISION | PE | 19.8 | 49.8 | 20.5 | | | | | 70 | 48 | 1 | |
| 225+59.0 | RT | FRONT | PE | 17.0 | 31.0 | 19.4 | 57 | | | 6 | | 60 | 1 | |
| 307+67.2 | LT | WASHINGTON | PE | 12.0 | 30.0 | 22.0 | 38 | | | 4 | | 30 | 1 | |
| 309+69.9 | LT | WASHINGTON | PE | 12.0 | 30.0 | 17.9 | 38 | | | 4 | | 26 | 1 | |
| 314+38.9 | LT | WASHINGTON | CE | 24.0 | 42.0 | 16.6 | | 55 | | 6 | | 132 | | 1 |
| 316+05.9 | LT | WASHINGTON | CE | 32.0 | 50.0 | 18.1 | | 62 | | 7 | | 210 | | 1 |
| 322+88.5 | LT | WASHINGTON | PE | 13.0 | 31.0 | 43.0 | 84 | | | 6 | | 29 | 1 | |
| 324+56.1 | LT | WASHINGTON | PE | 24.0 | 42.0 | 40.0 | 96 | | | 11 | | 110 | 1 | |
| 324+86.4 | LT | WASHINGTON | CE | 12.0 | 30.0 | 41.7 | | 52 | | 6 | | 26 | | 1 |
| 325+43.4 | LT | WASHINGTON | PE | 21.0 | 39.0 | 43.0 | 73 | | | 8 | | 26 | 1 | |
| 326+25.0 | LT | WASHINGTON | PE | 19.0 | 41.0 | 38.8 | 72 | | | 8 | | 51 | 1 | |
| 327+86.7 | LT | WASHINGTON | PE | 16.0 | 34.0 | 38.4 | 49 | | | 5 | | 47 | 1 | |
| 329+01.1 | LT | WASHINGTON | PE | 22.0 | 38.0 | 24.8 | 64 | | | 7 | | | 1 | |
| TOTALS | | | | | | | 674 | 169 | 89 | 91 | 140 | 1093 | 13 | 3 |

| PAVEMENT MARKING | | | | | | | | | | | | | | |
|------------------|----------|------------|-----------------------|--------|--------|--------------------|-----------------|-------------|--------------------|--------------|---------------------|---------------------|----------------------|-----------------------|
| STATION | STATION | ROADWAY | 78000100 | | | 78000200 | | | 78000400 | | 78000600 | 78000650 | 78100100 | 78300200 |
| | | | THPL PVT MK LTR & SYM | | | THPL PVT MK LINE 4 | | | THPL PVT MK LINE 6 | | THPL PVT MK LINE 12 | THPL PVT MK LINE 24 | RAISED REFL PAVT MKR | RAISED REF PVT MK REM |
| | | | ARROW | ONLY | R X R | DBL C-L YELLOW | SKIP C-L YELLOW | SOLID WHITE | LANE WHITE | DOTTED WHITE | DIAG. YELLOW | STOP BAR WHITE | (EACH) | (EACH) |
| (SQ FT) | (SQ FT) | (SQ FT) | (FOOT) | (FOOT) | (FOOT) | (FOOT) | (FOOT) | (FOOT) | (FOOT) | (FOOT) | (FOOT) | (EACH) | (EACH) | |
| 53+69.5 | 56+06.5 | DIVISION | | | 122.4 | 418 | | 396 | | | | 106 | | |
| 56+75.5 | 59+64.0 | DIVISION | | | | 578 | | 617 | | | | 17 | | |
| 210+85.0 | 217+93.0 | FRONT | | | | | 180 | 1412 | | | | 9 | 9 | |
| 219+53.0 | 221+45.0 | FRONT | 15.6 | 20.8 | | | 50 | 385 | 169 | | | 7 | 3 | |
| 221+45.0 | 227+25.0 | FRONT | | | | | 150 | 1160 | 45 | | | 7 | 7 | |
| 304+10.0 | 308+47.0 | WASHINGTON | | | | | 110 | 874 | | | | 7 | 6 | |
| 308+47.0 | 313+07.0 | WASHINGTON | | | | 1840 | | 920 | | 30 | | 25 | 6 | |
| 313+07.0 | 314+72.0 | WASHINGTON | | | | 660 | | 330 | 84 | 17 | | 12 | 2 | |
| 314+72.0 | 316+53.0 | WASHINGTON | 31.2 | 41.6 | | 362 | | 335 | 275 | | | 15 | 3 | |
| 317+65.0 | 319+38.0 | WASHINGTON | 15.6 | 20.8 | | 346 | | 330 | 138 | | | 14 | 2 | |
| 319+38.0 | 325+43.0 | WASHINGTON | | | | 2420 | | 1210 | 41 | 40 | | 30 | 9 | |
| 325+43.0 | 329+60.0 | WASHINGTON | | | | | 105 | 834 | | | | 6 | 5 | |
| TOTALS | | | 63 | 83 | 123 | 6624 | 595 | 8803 | 582 | 170 | 87 | 123 | 132 | 52 |

| LANDSCAPING TREES AND PLANTINGS | | | | | | | | | | | | | | |
|---------------------------------|-------------------------|---|------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------|--|---|
| ITEM | ABBREVIATED DESCRIPTION | DESCRIPTION | UNIT | Sheet 224 1 OF 8 | Sheet 225 2 OF 8 | Sheet 226 3 OF 8 | Sheet 227 4 OF 8 | Sheet 228 5 OF 8 | Sheet 229 6 OF 8 | Sheet 230 7 OF 8 | Sheet 231 8 OF 8 | TOTAL | | |
| A2002376 | T-BETULA NIGRA CL 12' | TREE, BETULA NIGRA (RIVER BIRCH), 12' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED | EACH | 3 | 4 | | | | | 2 | | | | 9 |
| A2006416 | T-QUERCUS ALBA 2 | TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED | EACH | | 1 | | | | 6 | | | 1 | | 8 |
| B2000566 | T-AMELAN CAN SF 6' | TREE, AMELANCHIER CANADENSIS (SHADBLOW SERVICEBERRY), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED | EACH | | | | | | | 3 | | | | 3 |
| K1005465 | | SELECTIVE MOWING STAKES | EACH | 1 | | 1 | 1 | 1 | 2 | | | | | 6 |

FILE NAME: c:\pwworking\kim_jarosz\transportation\1678-DIHSRR2016-05&06-sht-Schedule-290680.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: NONE SHEET 3 OF 4 SHEETS STA. TO STA.

| | | | | |
|--------------------|------------------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 152 |
| CONTRACT NO. 62B36 | | | ILLINOIS FED. AID PROJECT | |

| SIGNING | | | | | | | | | | | | |
|---------|--------|-----|------------|----------|------------------------------|---------------|---------------|---------------------|---------------------|-----------------------|---------------------|---------------------|
| STATION | OFFSET | | ROADWAY | SIGN # | SIGN DESCRIPTION | 72000100 | 72000200 | 72400310 | 72400710 | 72800100 | 72900100 | 72900200 |
| | LT. | RT. | | | | SIGN PANEL T1 | SIGN PANEL T2 | REMOV SIGN PANEL T1 | RELOC SIGN PANEL T1 | TELES STL SIN SUPPORT | METAL POST - TYPE A | METAL POST - TYPE B |
| | | | | | | (SQ FT) | (SQ FT) | (SQ FT) | (SQ FT) | (FOOT) | (FOOT) | (FOOT) |
| 53+57 | X | | DIVISION | D3-1 | FRONT ST | 1.5 | | | | 11.0 | | |
| | | | | D3-1 | DIVISION ST | 1.8 | | | | | | |
| 53+65 | X | | DIVISION | R1-1 | STOP | 9.0 | | | | | 13.0 | |
| | | | | W4-I100 | CROSS TRAFFIC DOES NOT STOP | 4.5 | | | | | 13.0 | |
| 53+87 | X | | DIVISION | R1-1 | STOP | | | 9.0 | | | | |
| 54+41 | | X | DIVISION | D3-1 | FRONT ST | | | 1.5 | | | | |
| | | | | D3-1 | DIVISION ST | | | 1.8 | | | | |
| 54+48 | | X | | W10-1 | RR CROSSING | | | 4.9 | | | | |
| 54+62 | | X | DIVISION | W10-1 | RR CROSSING | 6.3 | | | | | | 10.5 |
| 54+62 | | X | DIVISION | W10-I100 | 75 FEET BETWEEN RR & HWY | | | 5.0 | | | | |
| | | | | R8-8 | DO NOT STOP ON TRACKS | | | 5.0 | | | | |
| 54+69 | | X | DIVISION | W10-8 | TRAINS MAY EXCEED 80MPH | 9.0 | | | | | | |
| | | | | W10-I100 | 75 FEET BETWEEN RR & HWY | 5.0 | | | | | | 17.0 |
| | | | | R8-8 | DO NOT STOP ON TRACKS | 5.0 | | | | | | 17.0 |
| 55+00 | X | | DIVISION | W10-I100 | 75 FEET BETWEEN RR & HWY | | | 5.0 | | | | |
| | | | | R8-8 | DO NOT STOP ON TRACKS | | | 5.0 | | | | |
| | | | | W10-1 | RR CROSSING | | | 4.9 | | | | |
| 55+09 | X | | DIVISION | W10-8 | TRAINS MAY EXCEED 80MPH | 9.0 | | | | | | |
| | | | | W10-I100 | 75 FEET BETWEEN RR & HWY | 5.0 | | | | | | 17.0 |
| | | | | R8-8 | DO NOT STOP ON TRACKS | 5.0 | | | | | | 17.0 |
| 55+25 | X | | DIVISION | W10-1 | RR CROSSING | 6.3 | | | | | | 10.5 |
| 55+66 | | X | DIVISION | R1-1 | STOP | | | 9.0 | | | | |
| 56+07 | | X | DIVISION | R1-1 | STOP | 9.0 | | | | | 13.0 | |
| | | | | W4-I100 | CROSS TRAFFIC DOES NOT STOP | 4.5 | | | | | 13.0 | |
| 56+18 | | X | DIVISION | D3-1 | WASHINGTON ST | 1.8 | | | 11.0 | | | |
| | | | | D3-1 | DIVISION ST | 1.8 | | | | | | |
| 56+37 | X | | DIVISION | D3-1 | WASHINGTON ST | | | 1.8 | | | | |
| | | | | D3-1 | DIVISION ST | | | 1.8 | | | | |
| 56+41 | X | | DIVISION | | "RED" & RAE BOHAC MEM DR | | | | 2.5 | 11.0 | | |
| 56+45 | X | | DIVISION | R1-1 | STOP | | | 9.0 | | | | |
| 56+58 | X | | DIVISION | D3-1 | WASHINGTON ST | 1.8 | | | | 11.0 | | |
| | | | | D3-1 | DIVISION ST | 1.8 | | | | | | |
| 56+74 | X | | DIVISION | R1-1 | STOP | 9.0 | | | | | 13.0 | |
| | | | | W4-I100 | CROSS TRAFFIC DOES NOT STOP | 4.5 | | | | | 13.0 | |
| 58+08 | | X | DIVISION | R2-1 | SPEED LIMIT 25 | | | 5.0 | | | | |
| 58+08 | | X | DIVISION | R2-1 | SPEED LIMIT 25 | 5.0 | | | | | 11.0 | |
| 213+98 | | X | FRONT | W10-2L | RR CROSSING - LEFT | 9.0 | | | | | 13.5 | |
| | | | | W16-8 | DIVISION ST | 2.0 | | | | | 13.5 | |
| 219+63 | | X | FRONT | M3-1 | NORTH | 2.0 | | 2.0 | | | 13.0 | |
| | | | | M1-5 | ILLINOIS 53 | 4.0 | | 4.0 | | | | |
| | | | | | NO PARKING STANDING STOPPING | 1.5 | | 1.5 | | | | |
| 223+05 | X | | FRONT | W10-2R | RR CROSSING - RIGHT | 9.0 | | | | | 13.5 | |
| | | | | W16-8 | DIVISION ST | 2.0 | | | | | 13.5 | |
| 227+27 | X | | FRONT | W10-2R | RR CROSSING - RIGHT | | | 9.0 | | | | |
| | | | | W16-8 | DIVISION ST | | | 2.0 | | | | |
| 308+47 | X | | WASHINGTON | W14-3 | NO PASSING ZONE | | | 11.0 | | | 26.0 | |
| 308+85 | | X | WASHINGTON | W10-2R | RR CROSSING - RIGHT | | | 9.0 | | | | |
| | | | | R16-8 | DIVISION ST | | | 2.0 | | | | |
| 313+05 | | X | WASHINGTON | W10-2R | RR CROSSING - RIGHT | 9.0 | | | | | 13.5 | |
| | | | | W16-8 | DIVISION ST | 2.0 | | | | | 13.5 | |
| 315+10 | | X | WASHINGTON | R3-8b | LANE DIRECTION ARROW | | | 10.0 | | | 22.0 | |
| 317+91 | | X | WASHINGTON | | LION'S CLUB | | | | 9.0 | | | 12.0 |
| 321+07 | X | | WASHINGTON | W10-2L | RR CROSSING - LEFT | 9.0 | | | | | 13.5 | |
| | | | | W16-8 | DIVISION ST | 2.0 | | | | | 13.5 | |
| 322+30 | X | | WASHINGTON | W10-2L | RR CROSSING - LEFT | | | 9.0 | | | | |
| | | | | W16-8 | DIVISION ST | | | 2.0 | | | | |
| 325+43 | | X | WASHINGTON | W14-3 | NO PASSING ZONE | | | 11.0 | | | 26.0 | |
| TOTALS | | | | | | 159 | 32 | 110 | 12 | 44 | 284 | 101 |

| TEMPORARY INFORMATION SIGNING | | |
|-------------------------------|------------------------|---------------------------|
| ROADWAY | LOCATION | Z0030850 |
| | | TEMP INFO SIGNING (SQ FT) |
| FRONT | NORTH OF PROJECT | 25.7 |
| FRONT | SOUTH OF PROJECT | 25.7 |
| WASHINGTON | C. E. @ STA. 314+38.94 | 12.5 |
| WASHINGTON | C. E. @ STA. 316+05.85 | 12.5 |
| WASHINGTON | C. E. @ STA. 324+86.35 | 12.5 |
| WASHINGTON | NORTH OF PROJECT | 25.7 |
| WASHINGTON | SOUTH OF PROJECT | 25.7 |
| TOTAL | | 140 |

FILE NAME = c:\neworking\sum_brosz\transportation\1678-D162835-ht-Schedule-290680A.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jerosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NONE SHEET 4 OF 4 SHEETS STA. TO STA.

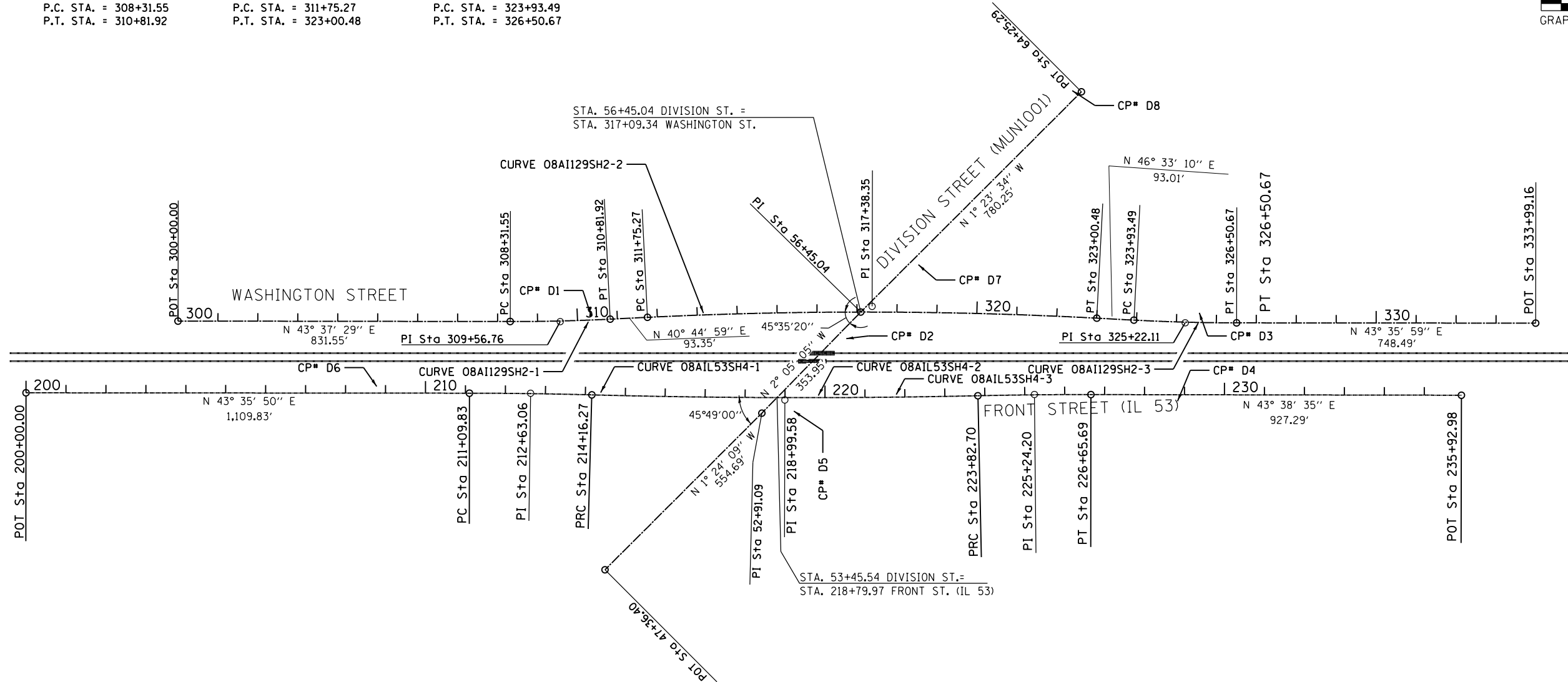
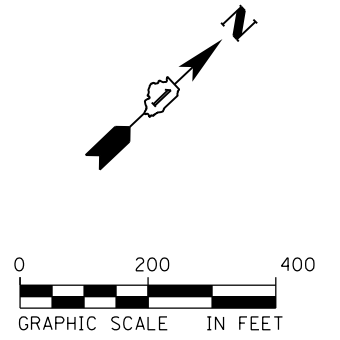
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|--------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 153 |
| | | | | CONTRACT NO. 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |

WASHINGTON ST.

PROP. CURVE 08A1129SH2-1
 PI STA. = 309+56.76
 $\Delta = 2^\circ 52' 29''$ (LT)
 D = 1° 08' 54"
 R = 4,990.00'
 T = 125.21'
 L = 250.37'
 E = 1.57'
 e = 3.0% (60mph)
 T.R. = 40.0'
 S.E. RUN = 80.0'
 P.C. STA. = 308+31.55
 P.T. STA. = 310+81.92

PROP. CURVE 08A1129SH2-2
 PI STA. = 317+38.35
 $\Delta = 5^\circ 48' 10''$ (RT)
 D = 0° 30' 57"
 R = 11,110.00'
 T = 563.08'
 L = 1,125.21'
 E = 14.26'
 e = N.C.
 T.R. = NA
 S.E. RUN = NA
 P.C. STA. = 311+75.27
 P.T. STA. = 323+00.48

PROP. CURVE 08A1129SH2-3
 PI STA. = 325+22.11
 $\Delta = 2^\circ 57' 11''$ (LT)
 D = 1° 08' 54"
 R = 4,990.00'
 T = 128.62'
 L = 257.18'
 E = 1.66'
 e = 3.0% (60mph)
 T.R. = 40.0'
 S.E. RUN = 80.0'
 P.C. STA. = 323+93.49
 P.T. STA. = 326+50.67



FRONT ST.

PROP. CURVE 08AIL53SH4-1
 PI STA. = 212+63.06
 $\Delta = 1^\circ 27' 47''$ (RT)
 D = 0° 28' 39"
 R = 12,000.00'
 T = 153.23'
 L = 306.44'
 E = 0.98'
 e = N.C.
 T.R. = NA
 S.E. RUN = NA
 P.C. STA. = 211+09.83
 P.T. STA. = 214+16.27

PROP. CURVE 08AIL53SH4-2
 PI STA. = 218+99.58
 $\Delta = 2^\circ 46' 07''$ (LT)
 D = 0° 17' 11"
 R = 20,000.00'
 T = 483.31'
 L = 966.43'
 E = 5.84'
 e = N.C.
 T.R. = NA
 S.E. RUN = NA
 P.C. STA. = 214+16.27
 P.T. STA. = 223+82.70

PROP. CURVE 08AIL53SH4-3
 PI STA. = 225+24.20
 $\Delta = 1^\circ 21' 04''$ (RT)
 D = 0° 28' 39"
 R = 12,000.00'
 T = 141.50'
 L = 282.99'
 E = 0.83'
 e = N.C.
 T.R. = NA
 S.E. RUN = NA
 P.C. STA. = 223+82.70
 P.T. STA. = 226+65.69

| ALIGNMENT COORDINATES - DIVISION STREET (MUN. 1001) | | | |
|---|----------|--------------|--------------|
| POINT | STATION | NORTHING | EASTING |
| PI | 47+36.40 | 1,669,571.67 | 1,013,677.71 |
| PI | 52+91.09 | 1,670,126.20 | 1,013,664.13 |
| PI | 56+45.04 | 1,670,479.91 | 1,013,651.25 |
| PI | 64+25.29 | 1,671,259.94 | 1,013,632.29 |

| ALIGNMENT COORDINATES - IL RTE 53 (FRONT STREET) | | | |
|--|-----------|--------------|--------------|
| POINT | STATION | NORTHING | EASTING |
| POT | 200+00.00 | 1,668,826.34 | 1,012,358.30 |
| PI | 212+63.06 | 1,669,741.05 | 1,013,229.28 |
| PC | 211+09.83 | 1,669,630.08 | 1,013,123.62 |
| PT | 214+16.27 | 1,669,849.29 | 1,013,337.74 |
| PI | 218+99.58 | 1,670,190.68 | 1,013,679.85 |
| PC | 214+16.27 | 1,669,849.29 | 1,013,337.74 |
| PT | 223+82.70 | 1,670,548.20 | 1,014,005.07 |
| PI | 225+24.20 | 1,670,652.87 | 1,014,100.29 |
| PC | 223+82.70 | 1,670,548.20 | 1,014,005.07 |
| PT | 226+65.69 | 1,670,755.27 | 1,014,197.95 |
| POT | 235+92.98 | 1,671,426.30 | 1,014,837.93 |

| ALIGNMENT COORDINATES - WASHINGTON STREET | | | |
|---|-----------|--------------|--------------|
| POINT | STATION | NORTHING | EASTING |
| POT | 300+00.00 | 1,669,225.72 | 1,012,490.29 |
| PI | 309+56.76 | 1,669,918.29 | 1,013,150.39 |
| PC | 308+31.55 | 1,669,827.66 | 1,013,064.00 |
| PT | 310+81.92 | 1,670,013.15 | 1,013,232.12 |
| PI | 317+38.35 | 1,670,510.44 | 1,013,660.62 |
| PC | 311+75.27 | 1,670,083.87 | 1,013,293.06 |
| PT | 323+00.48 | 1,670,897.67 | 1,014,069.42 |
| PI | 325+22.11 | 1,671,050.08 | 1,014,230.33 |
| PC | 323+93.49 | 1,670,961.63 | 1,014,136.95 |
| PT | 326+50.67 | 1,671,143.23 | 1,014,319.03 |
| POT | 333+99.16 | 1,671,685.26 | 1,014,835.20 |

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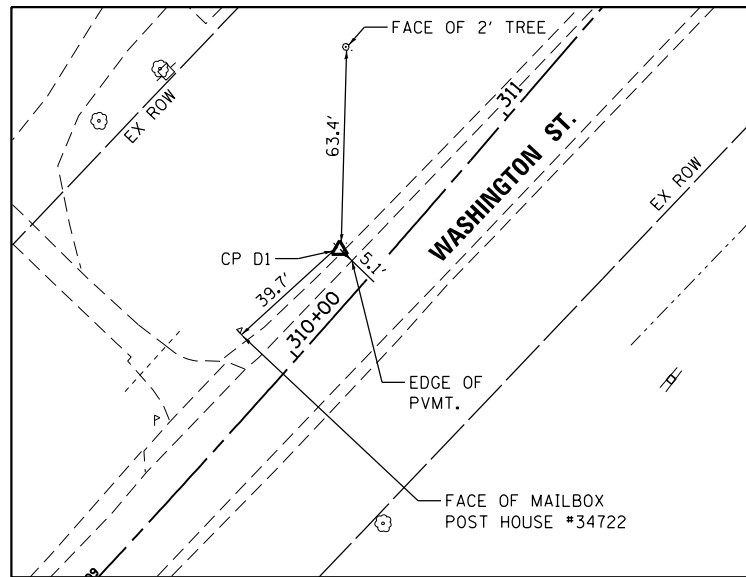


| | | |
|------------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 300.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

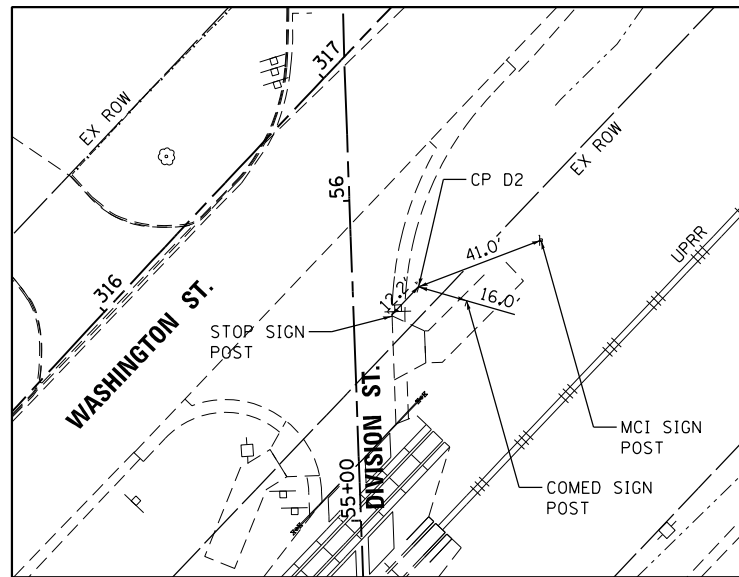
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

| | | | |
|---------------------------------------|---------------------|------|---------|
| ALIGNMENT, TIES AND BENCHMARKS | | | |
| SCALE: 1"=150' | SHEET 1 OF 3 SHEETS | STA. | TO STA. |

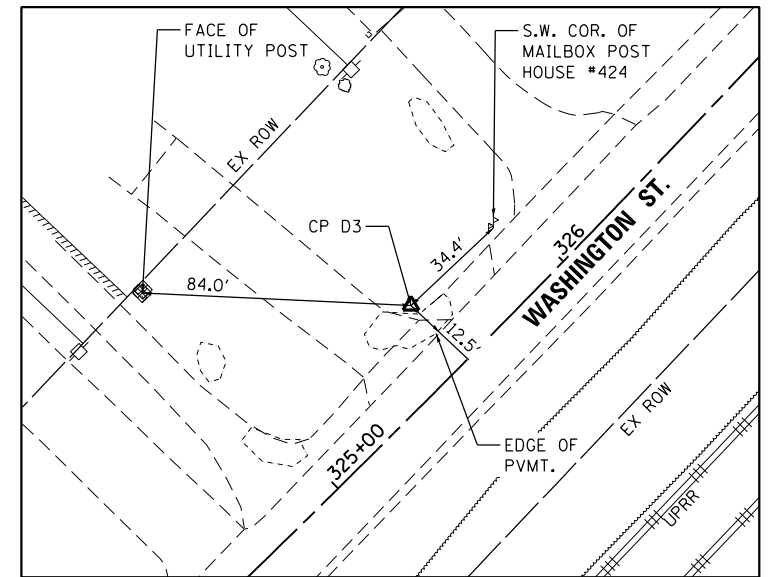
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|---------------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 154 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



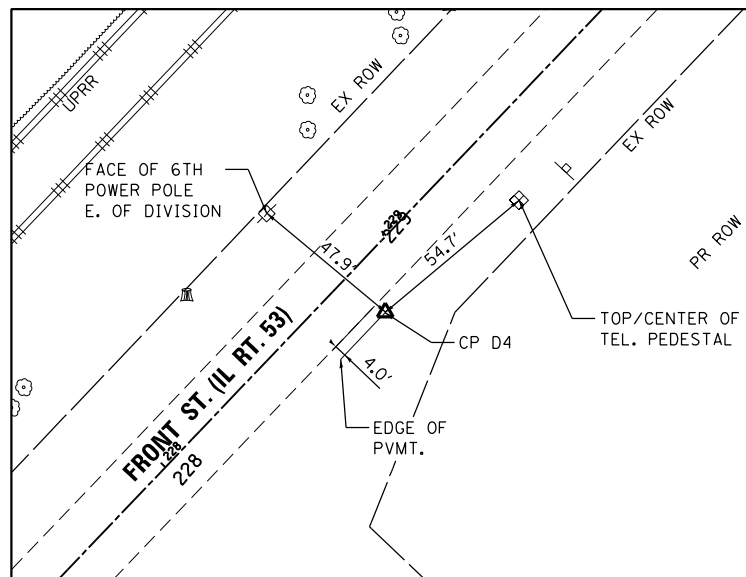
CP D1
 SET IP W/ BLUE CAP
 STA. 310+33.97, 12.48' LT
 N 1,669,985.21
 E 1,013,191.27
 ELEV. 595.09



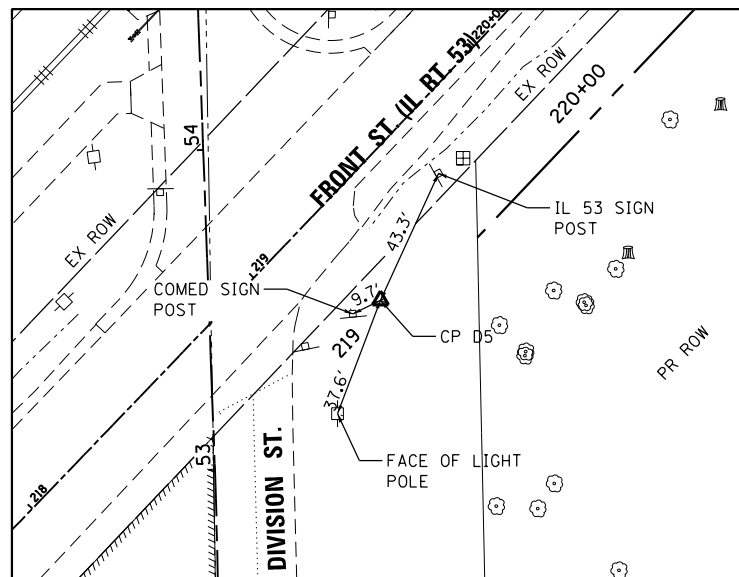
CP D2
 SET IP W/ BLUE CAP
 STA. 55+72.34, 20.67' RT
 N 1,670,408.02
 E 1,013,674.56
 ELEV. 593.49



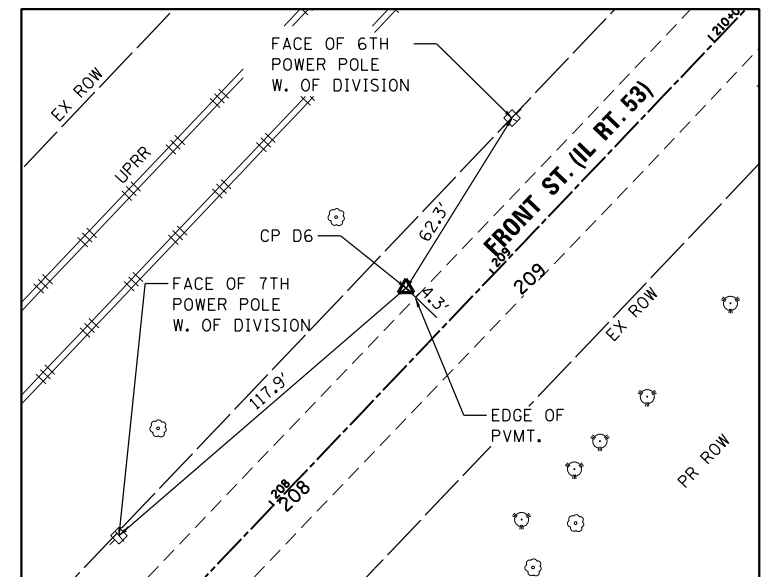
CP D3
 SET IP W/ BLUE CAP
 STA. 325+56.70, 24.34' LT
 N 1,671,092.90
 E 1,014,236.28
 ELEV. 590.48



CP D4
 SET IP W/ BLUE CAP
 STA. 228+82.44, 16.31' RT
 N 1,670,900.86
 E 1,014,359.35
 ELEV. 591.53



CP D5
 SET IP W/ BLUE CAP
 STA. 219+22.22, 33.52' RT
 N 1,670,188.05
 E 1,013,715.59
 ELEV. 595.28



CP D6
 SET IP W/ BLUE CAP
 STA. 208+77.70, 16.82' LT
 N 1,669,473.58
 E 1,012,951.36
 ELEV. 595.43

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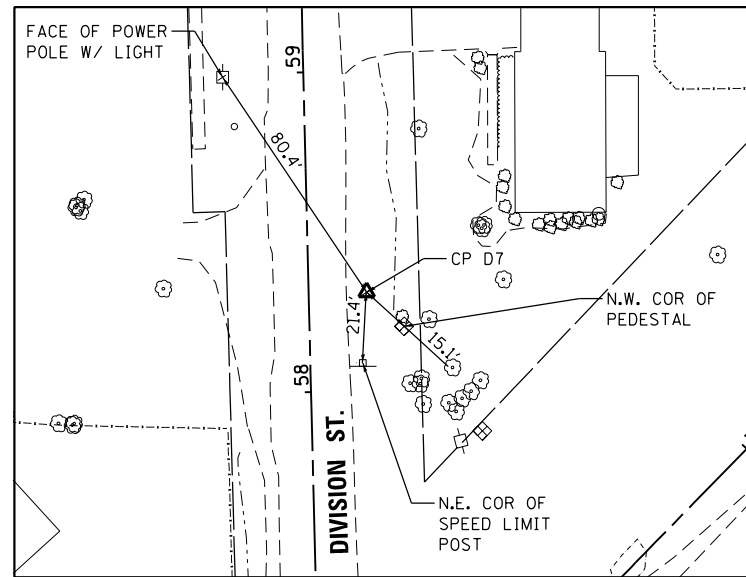
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|------------------------|----------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| CHECKED - JRP | REVISED - | |
| DATE - 03/16/2015 | REVISED - | |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

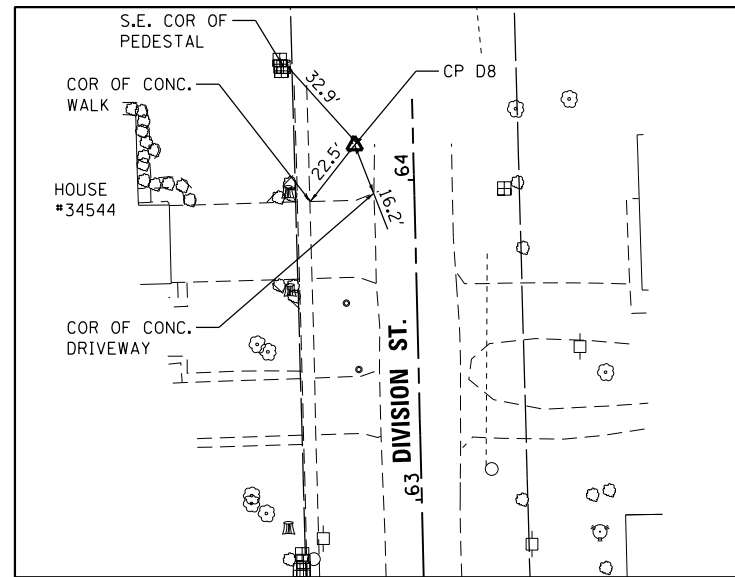
ALIGNMENT, TIES AND BENCHMARKS

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|--------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 155 |
| | | | | CONTRACT NO. 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |



CP D7
 SET IP W/ BLUE CAP
 STA. 58+30.83, 18.15' RT
 N 1,670,666.09
 E 1,013,664.88
 ELEV. 589.88



CP D8
 SET IP W/ BLUE CAP
 STA. 64+11.13, 18.29' LT
 N 1,671,245.51
 E 1,013,614.34
 ELEV. 588.25

| PROJECT BENCHMARK ELEVATIONS DATUM: N. A. V. D. OF 1988 | | | | |
|---|---|---|----------------------------|--------|
| NO. | DESCRIPTION | STATION OFFSET | COORDINATES | ELEV. |
| BM 1 | CHISELED "X" ON WEST END OF 15" RCP CULVERT ON N. SIDE OF WASHINGTON STREET AT ENTRANCE TO HOUSE #380. | 333+75.57 30.77' LT | N 1,671,689 E 1,014,796 | 586.50 |
| BM 2 | HEAD OF 60D NAIL IN SOUTH FACE OF POWER POLE NORTH SIDE OF WASHINGTON STREET AT HOUSE # 450. | 324+71.96 87.32' LT | N 1,671,078 E 1,014,132 | 592.03 |
| BM 3 | TOP OF "USA" STAMP ON TOP OF FIRE HYDRANT NORTHEAST CORNER OF DIVISION STREET AND WASHINGTON STREET. | 57+01.83 25.54' RT 317+67.64 22.15' LT | N 1,670,537 E 1,013,675 | 593.72 |
| BM 4 | CHISELED "X" TOP CENTER OF CATCH BASIN WEST SIDE OF DIVISION STREET BETWEEN 2ND AND 3RD HOUSE NORTH OF WASHINGTON STREET BETWEEN HOUSE #480 & #460. | 61+17.31 21.91' LT | N 1,670,951 E 1,013,617 | 588.05 |
| BM 5 | TOP OF 60D NAIL IN SOUTH FACE OF POWER POLE NORTH SIDE OF WASHINGTON ST IN FRONT OF HOUSE #34726 WEST OF DIVISION STREET. | 308+65.41 94.66' LT | N 1,669,917 E 1,013,018 | 597.32 |
| BM 6 | TOP HEAD OF RR SPIKE IN SOUTH FACE OF POWER POLE NORTH SIDE OF FRONT STREET (IL RTE 53), 4TH POLE WEST OF DIVISION STREET. | 213+08.72 29.86' LT | N 1,669,793 E 1,013,240 | 597.13 |
| BM 7 | TOP OF IRON PIN IN 12" DIAMETER CONCRETE FOUNDATION OF OLD SIGN BASE AT THE SOUTHWEST CORNER OF FRONT STREET (IL RTE 53) AND DIVISION STREET. | 217+14.08 53.68' RT | N 1,670,025 E 1,013,584 | 597.10 |
| BM 8 | TOP HEAD OF RR SPIKE IN SOUTH FACE OF POWER POLE NORTH SIDE OF FRONT STREET (IL RTE 53), 5TH POLE EAST OF DIVISION STREET. | 226+74.03 31.61' LT | N 1,670,783 E 1,014,180 | 592.49 |

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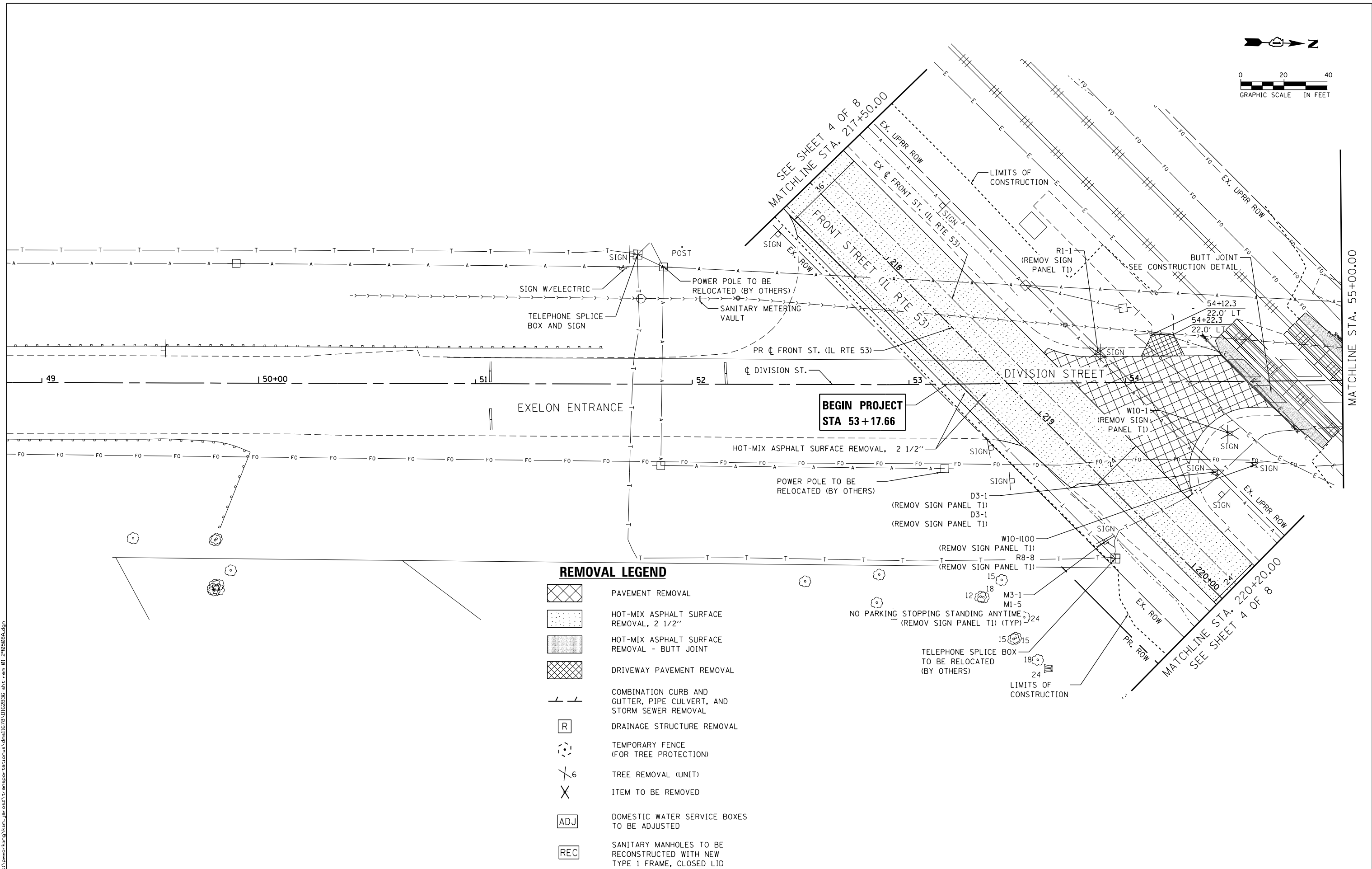
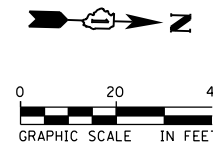
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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| PLOT SCALE = 60.0000' / in. | DRAWN - FJS | REVISED - |
| PLOT DATE = 3/16/2016 | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

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

| | | | | |
|---------------------------|------------------|--------|--------------|--------------------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 156 |
| | | | | CONTRACT NO. 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |



REMOVAL LEGEND

- PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- DRIVEWAY PAVEMENT REMOVAL
- COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL
- DRAINAGE STRUCTURE REMOVAL
- TEMPORARY FENCE (FOR TREE PROTECTION)
- TREE REMOVAL (UNIT)
- ITEM TO BE REMOVED
- DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED
- SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID

**BEGIN PROJECT
STA 53+17.66**

FILE NAME = c:\pwworking\kim_jarosz\transportation\11678.D162B36-shr-rem-01-20150808.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

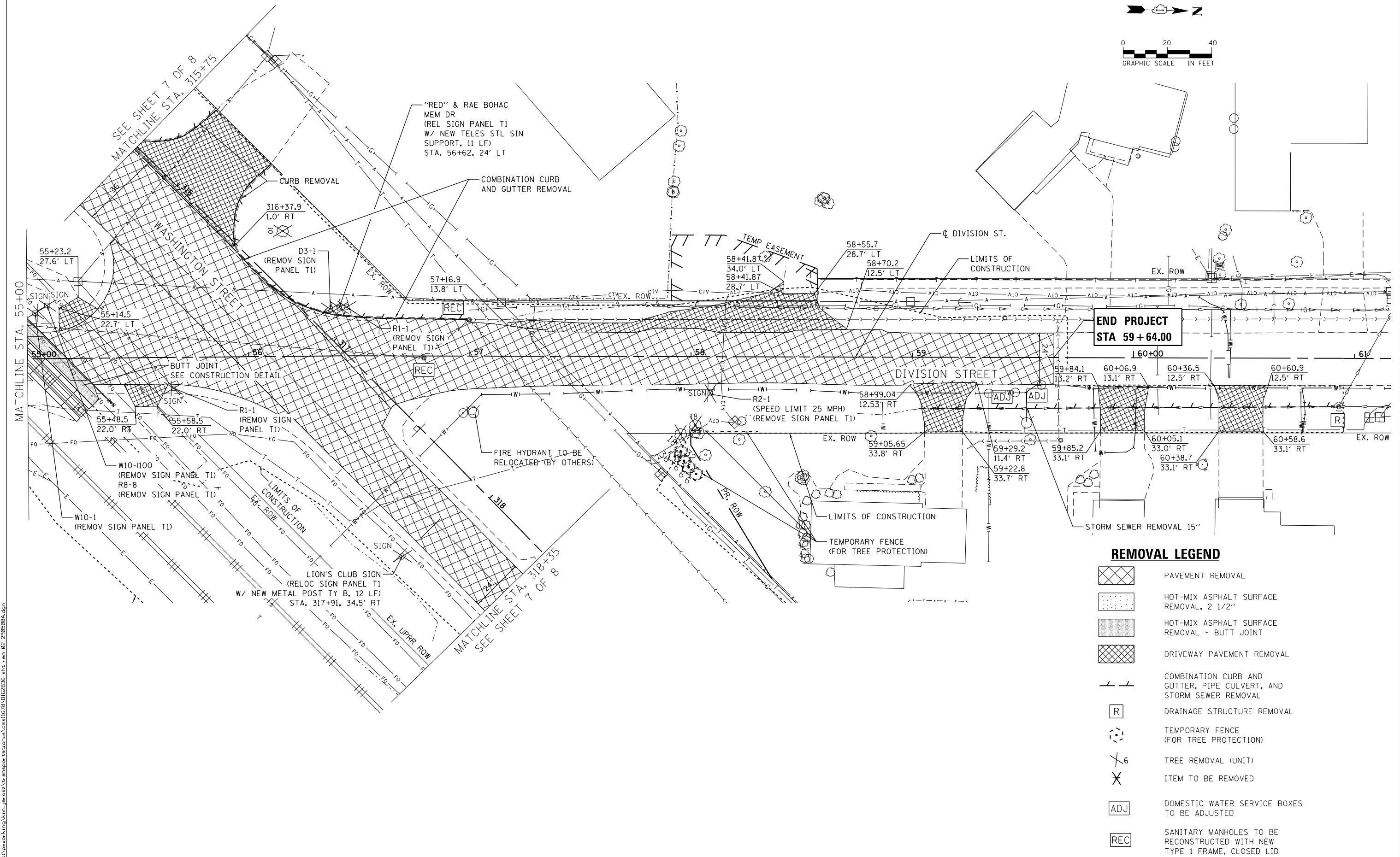
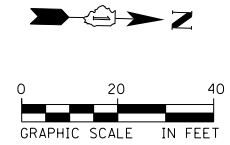
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS
DIVISION STREET**

SCALE: 1"=20' SHEET 1 OF 8 SHEETS STA. 53+17.66 TO STA. 55+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 157 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT



REMOVAL LEGEND

| | |
|--|---|
| | PAVEMENT REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT |
| | DRIVEWAY PAVEMENT REMOVAL |
| | COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL |
| | DRAINAGE STRUCTURE REMOVAL |
| | TEMPORARY FENCE (FOR TREE PROTECTION) |
| | TREE REMOVAL (UNIT) |
| | ITEM TO BE REMOVED |
| | DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED |
| | SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID |

FILE NAME: c:\working\hwy\m_jarosz\transportation\11678\DI162B36-shr-rem-02-2905880.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| PLOT SCALE = 48.0000' / in. | DRAWN - FJS | REVISED - |
| PLOT DATE = 3/16/2016 | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |













**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

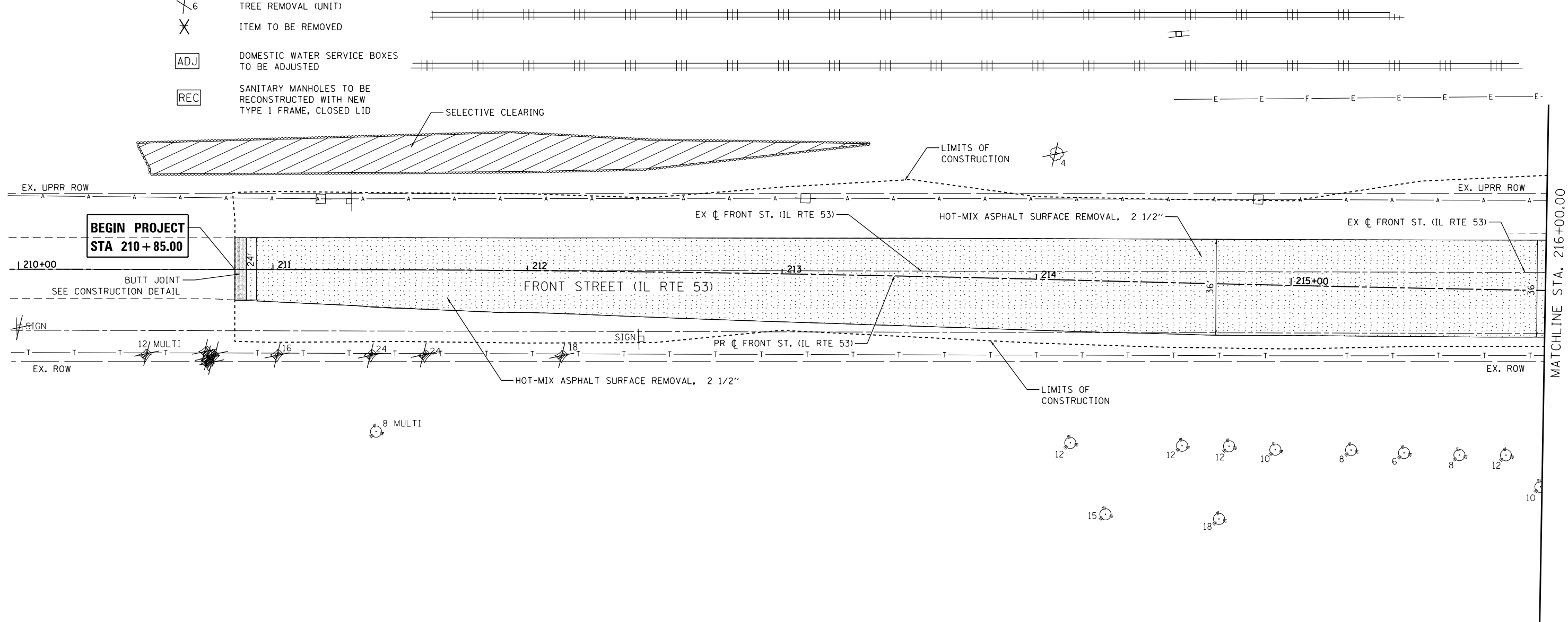
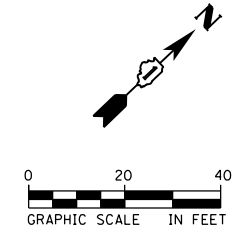
**REMOVAL PLANS
DIVISION STREET**

SCALE: 1"=20' SHEET 2 OF 8 SHEETS STA. 55+00.00 TO STA. 59+64.00

| F.A.P. RT. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 158 |
| | | | CONTRACT NO. 62B36 | |
| ILLINOIS FED. AID PROJECT | | | | |

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  DRIVEWAY PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL
-  DRAINAGE STRUCTURE REMOVAL
-  TEMPORARY FENCE (FOR TREE PROTECTION)
-  TREE REMOVAL (UNIT)
-  ITEM TO BE REMOVED
-  DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED
-  SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID
-  SELECTIVE CLEARING



FILE NAME = c:\working\turn_bross\transportation\turn\1678_0162836-shr-rem-03-2905886.dgn



| | | |
|-----------------------------|-------------------|-------------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISIONS - | |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISIONS - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISIONS - |

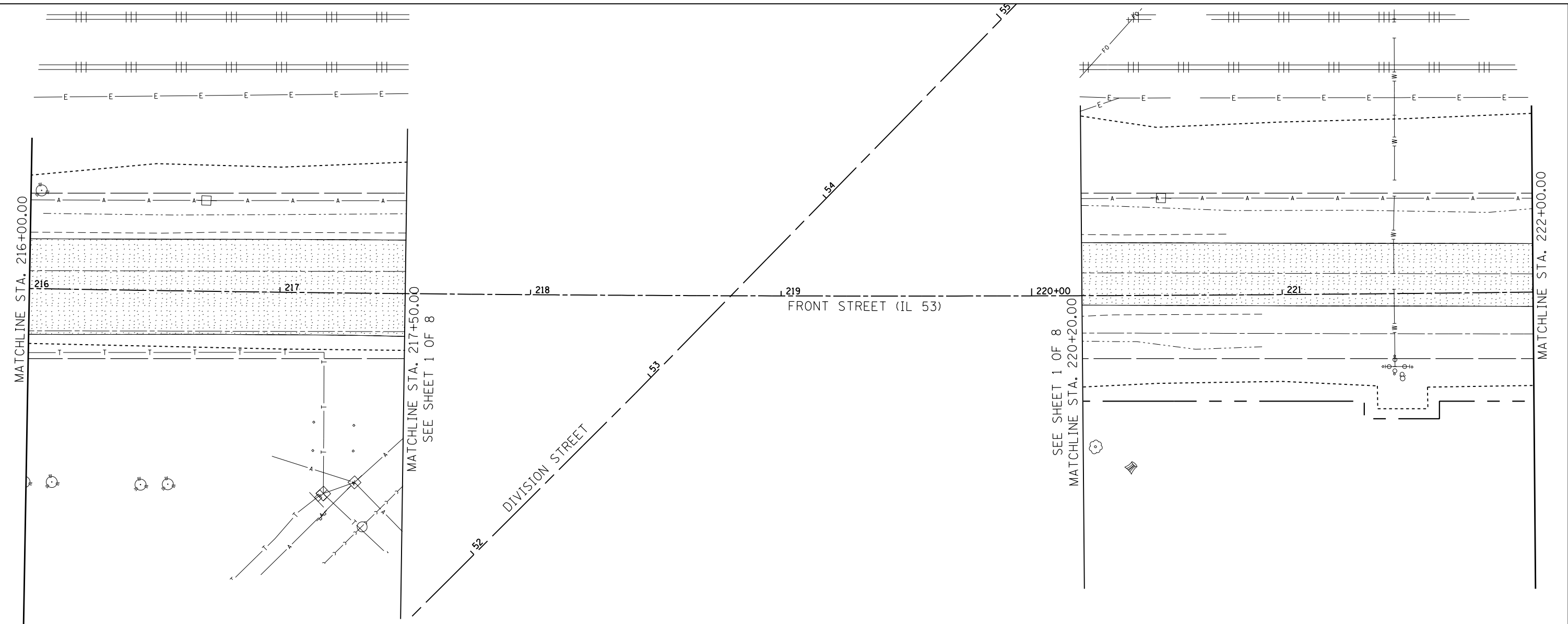
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | |
|---|---------------------|----------------------------------|
| REMOVAL PLANS FRONT STREET (IL RTE 53) | | |
| SCALE: 1"=20' | SHEET 3 OF 8 SHEETS | STA. 210+85.00 TO STA. 216+00.00 |












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|---------------------------|--------------------------|-------------|------------------|---------------|
| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 159 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

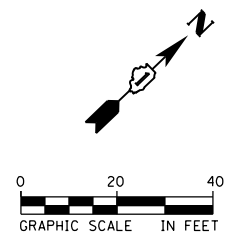
MATCHLINE STA. 216+00.00

FILE NAME = c:\ywork\hking\hking\brs\transport\astatus\dms11678\DI162B36-shr-rem-04-290580.dgn



REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  DRIVEWAY PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL
-  DRAINAGE STRUCTURE REMOVAL
-  TEMPORARY FENCE (FOR TREE PROTECTION)
-  TREE REMOVAL (UNIT)
-  ITEM TO BE REMOVED
-  DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED
-  SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID



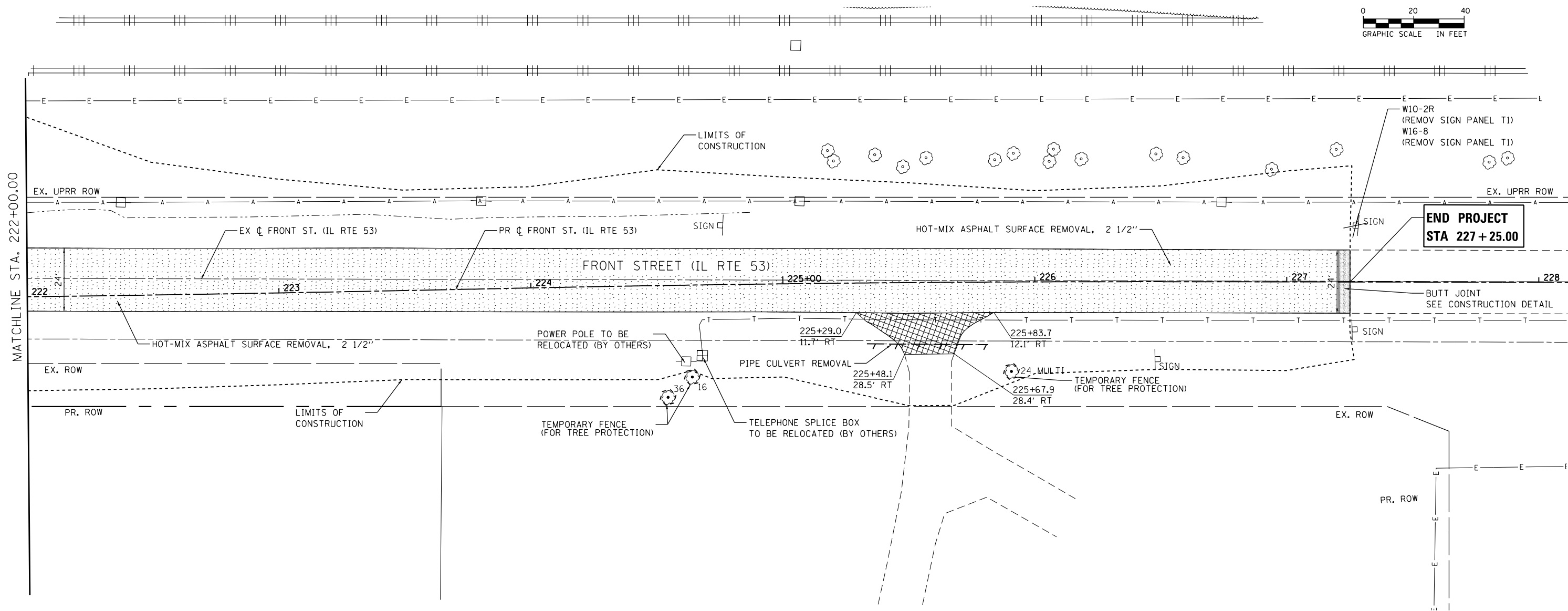
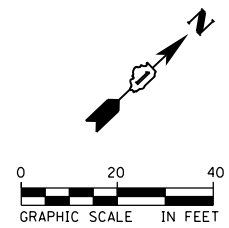
| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS
FRONT STREET (IL RTE 53)**

SCALE: 1"=20' SHEET 4 OF 8 SHEETS STA. 216+00.00 TO STA. 222+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 160 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



REMOVAL LEGEND

- | | | | |
|--|--|--|---|
| | PAVEMENT REMOVAL | | DRAINAGE STRUCTURE REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" | | TEMPORARY FENCE (FOR TREE PROTECTION) |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | | TREE REMOVAL (UNIT) |
| | DRIVEWAY PAVEMENT REMOVAL | | ITEM TO BE REMOVED |
| | COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL | | DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED |
| | | | SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID |

FILE NAME = c:\neworking\kim_jarosz\transportation\11678_0162636-shr-rem-05-290580.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISOR - | |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISOR - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISOR - |










**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

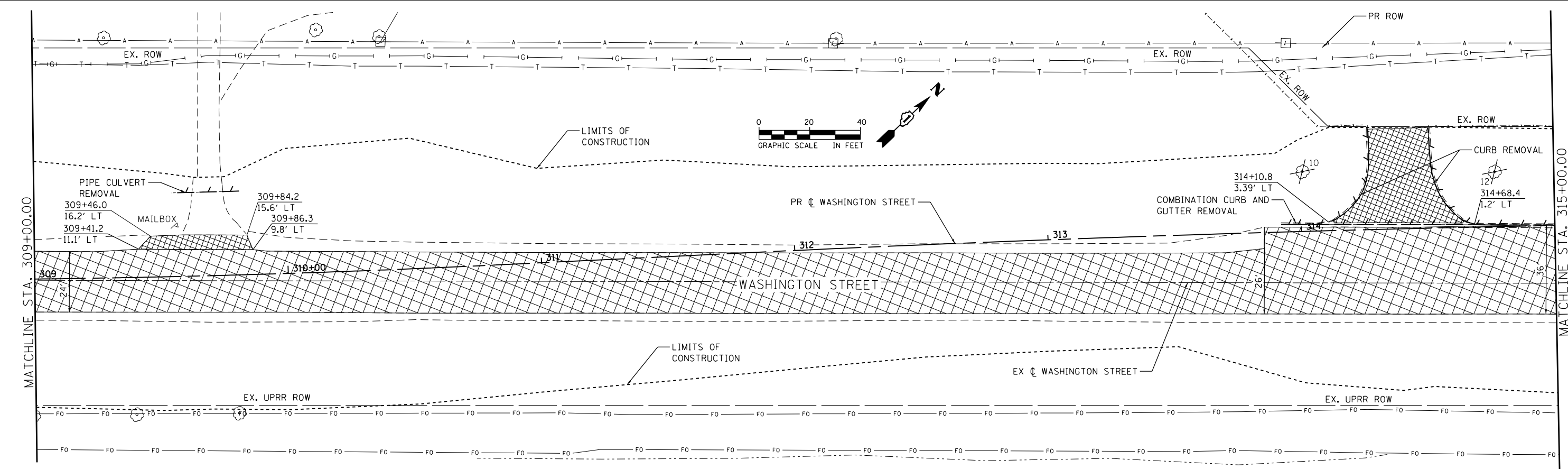
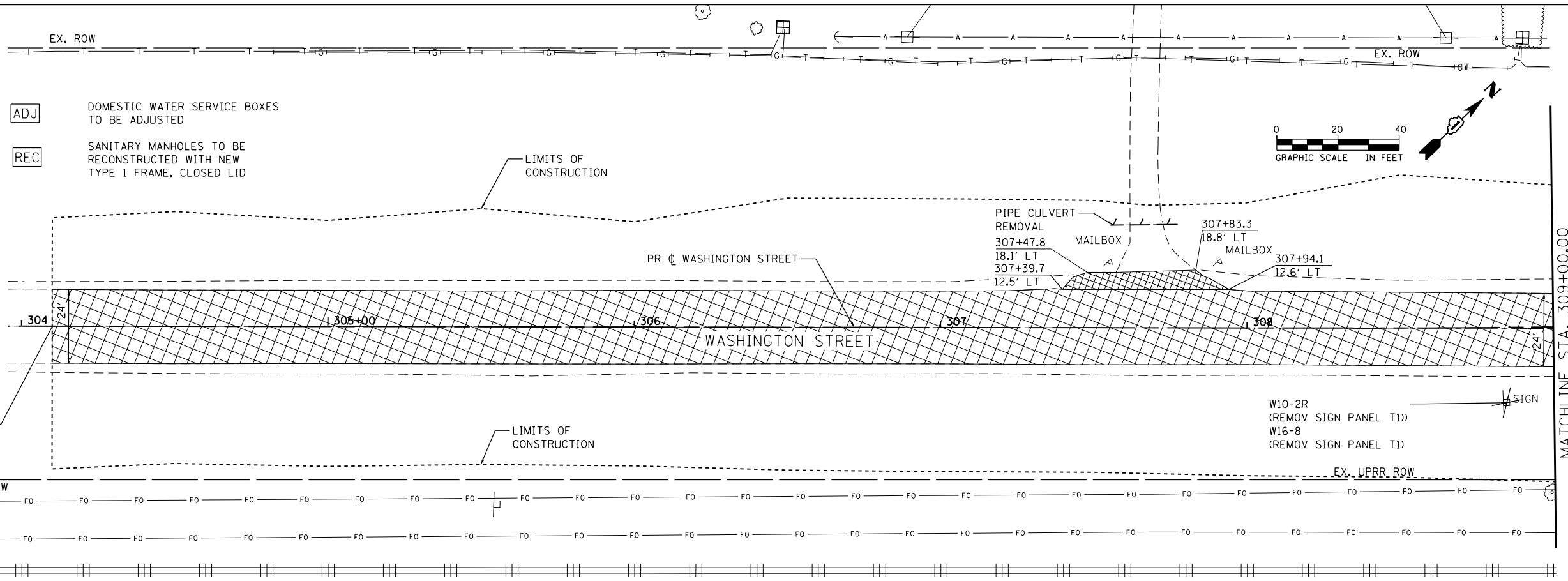
**REMOVAL PLANS
FRONT STREET (IL RTE 53)**

SCALE: 1"=20' SHEET 5 OF 8 SHEETS STA. 222+00.00 TO STA. 227+25.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 161 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  DRIVEWAY PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL
-  DRAINAGE STRUCTURE REMOVAL
-  TEMPORARY FENCE (FOR TREE PROTECTION)
-  TREE REMOVAL (UNIT)
-  ITEM TO BE REMOVED



FILE NAME: c:\neworking\mim_jarosz\transportation\1678-DI26265-shr-rem-06-290580.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

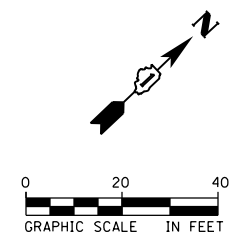
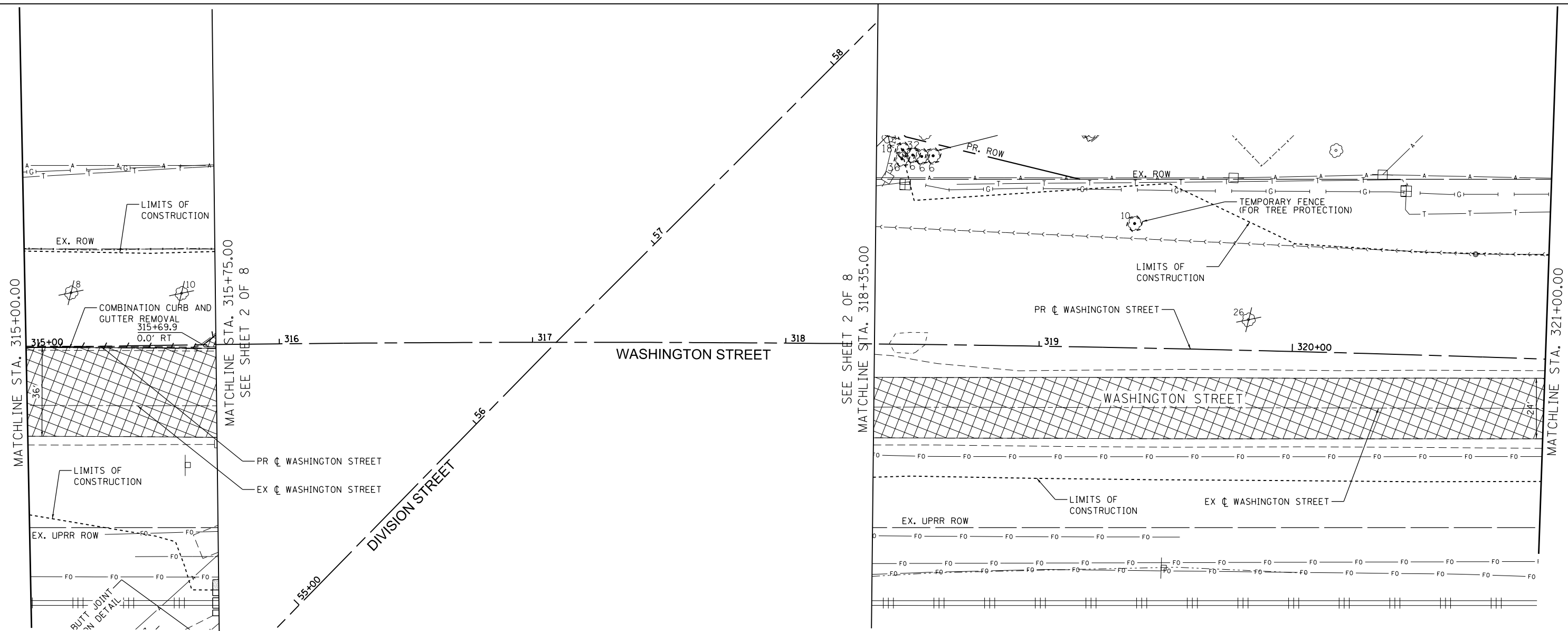
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS
WASHINGTON STREET**

SCALE: 1"=20' SHEET 6 OF 8 SHEETS STA. 304+10.00 TO STA. 315+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 162 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

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REMOVAL LEGEND

| | |
|--|---|
| | PAVEMENT REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" |
| | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT |
| | DRIVEWAY PAVEMENT REMOVAL |
| | COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL |
| | DRAINAGE STRUCTURE REMOVAL |
| | TEMPORARY FENCE (FOR TREE PROTECTION) |
| | TREE REMOVAL (UNIT) |
| | ITEM TO BE REMOVED |
| | DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED |
| | SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID |



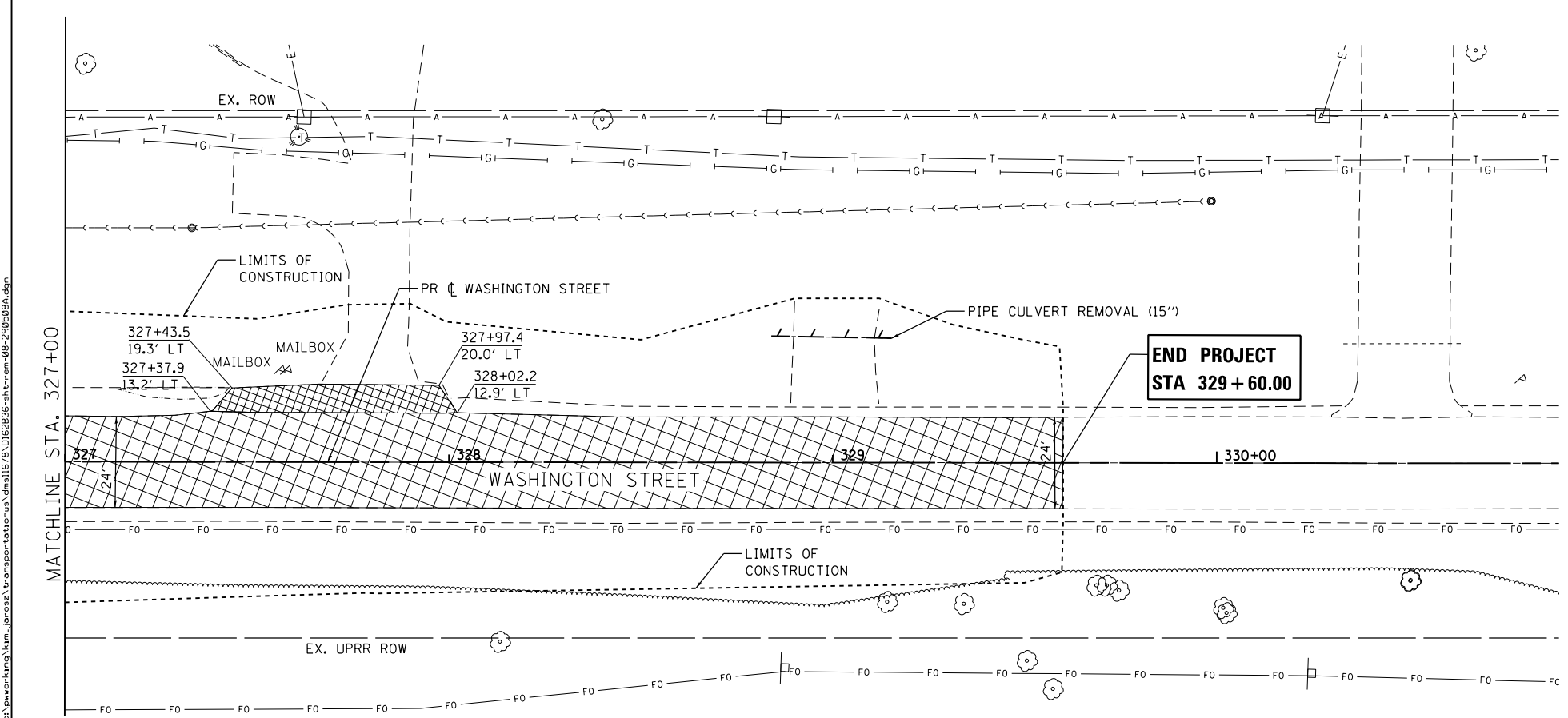
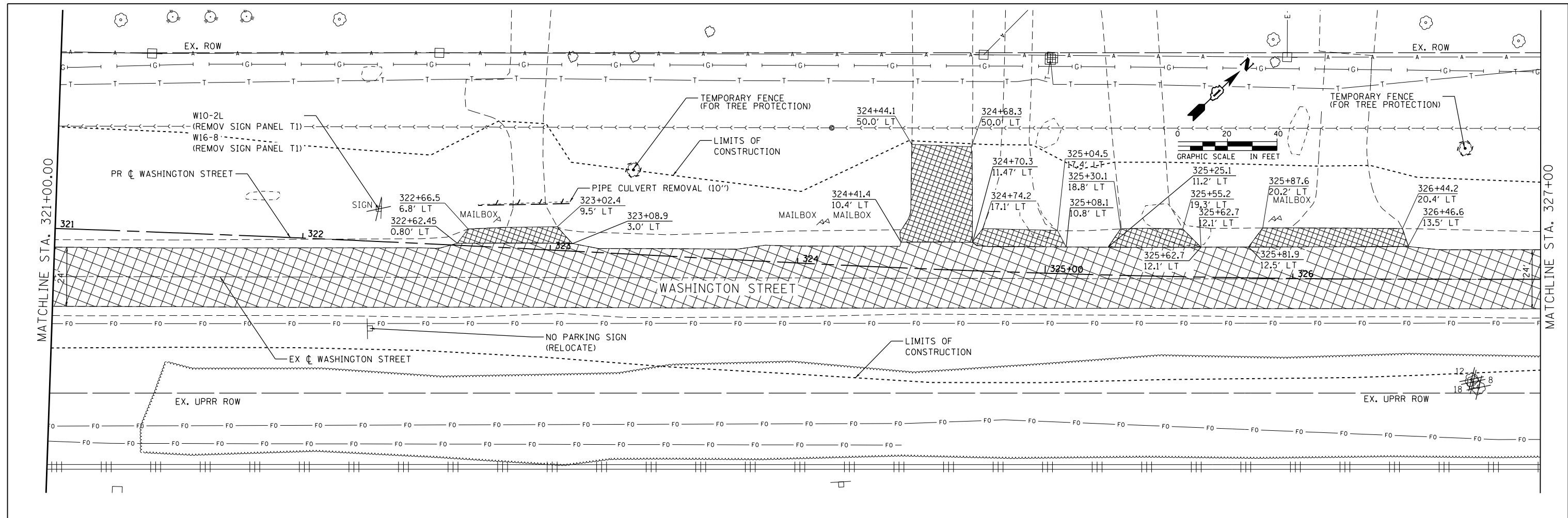
| | | |
|------------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISIONS | |
| PLLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION












**REMOVAL PLANS
WASHINGTON STREET**

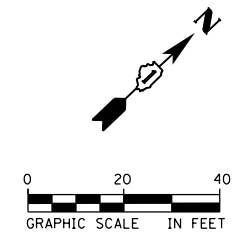
SCALE: 1"=20' SHEET 7 OF 8 SHEETS STA. 315+00.00 TO STA. 321+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 163 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  DRIVEWAY PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER, PIPE CULVERT, AND STORM SEWER REMOVAL
-  DRAINAGE STRUCTURE REMOVAL
-  TEMPORARY FENCE (FOR TREE PROTECTION)
-  TREE REMOVAL (UNIT)
-  ITEM TO BE REMOVED
-  DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED
-  SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISOR - | |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS
WASHINGTON STREET**

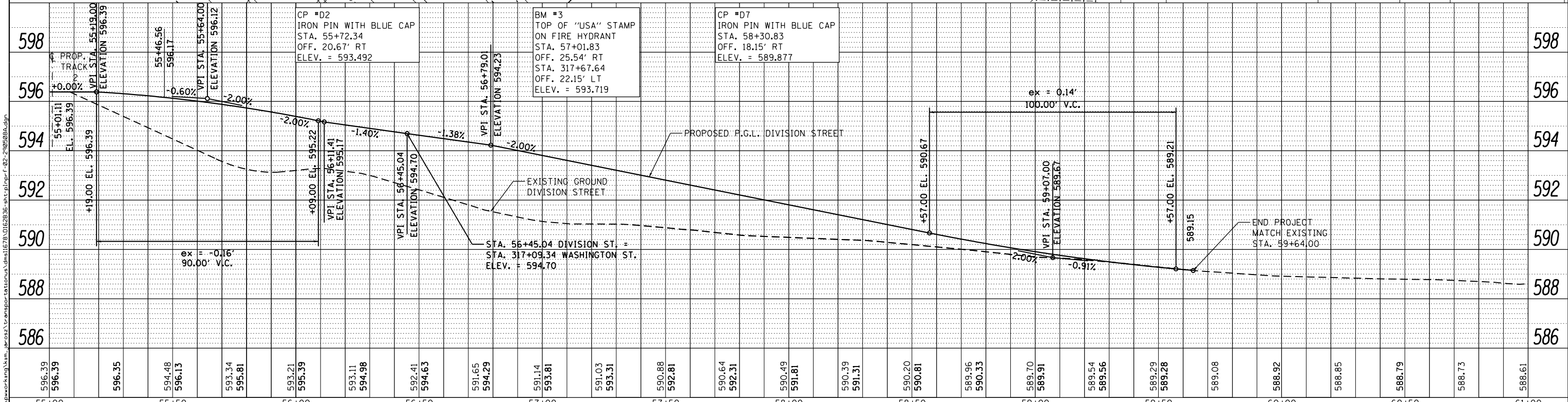
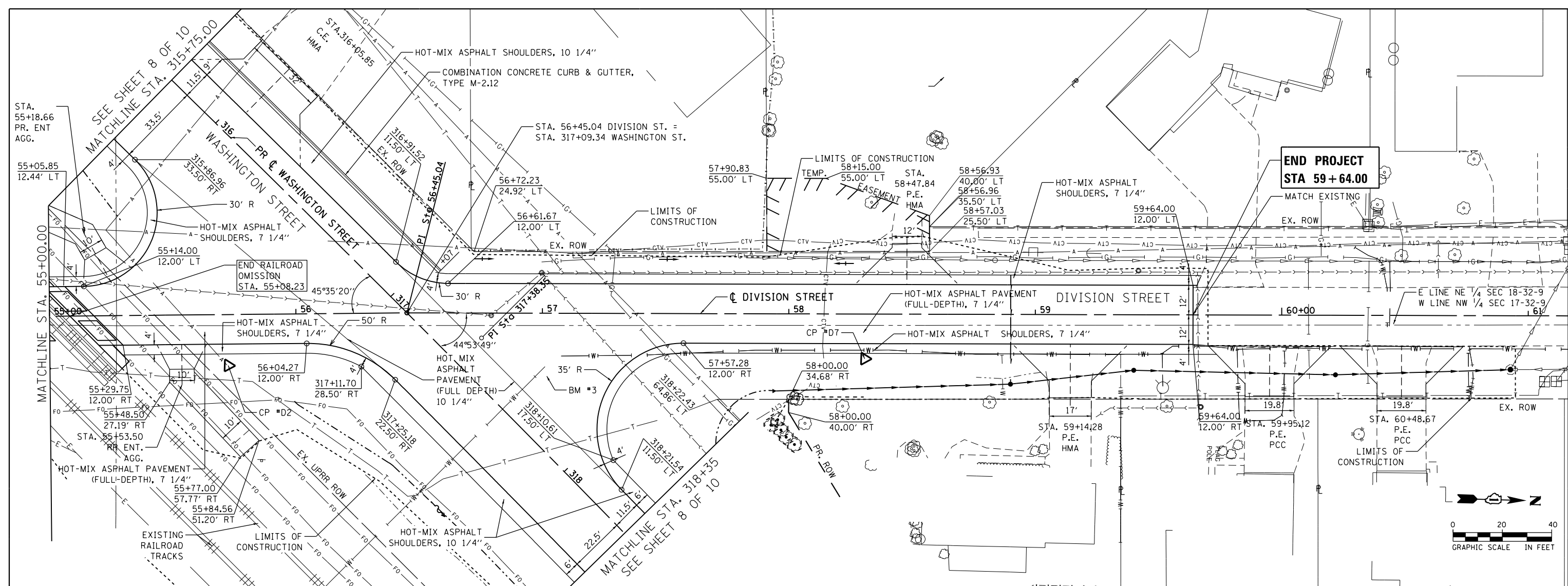
SCALE: 1"=20' SHEET 8 OF 8 SHEETS STA. 321+00.00 TO STA. 329+60.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 164 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

| | |
|------|----------|
| DATE | |
| BY | |
| PLAN | SURVEYED |
| | NOTED |
| | PLOTTED |
| | CHECKED |
| | ALIGNED |
| | FILED |
| | NO. |

| | |
|---------|-----------|
| DATE | |
| BY | |
| PROFILE | SURVEYED |
| | NOTED |
| | PLOTTED |
| | CHECKED |
| | GRADES |
| | STRUCTURE |
| | NOTATIONS |
| | CHKD |
| | NO. |



| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 596.39 | 596.39 | 596.35 | 594.48 | 596.13 | 593.34 | 595.81 | 593.21 | 595.39 | 593.11 | 594.98 | 592.41 | 594.63 | 591.65 | 594.29 | 591.14 | 593.81 | 591.03 | 593.31 | 590.88 | 592.81 | 590.64 | 592.31 | 590.49 | 591.81 | 590.39 | 591.31 | 590.20 | 590.81 | 589.96 | 590.33 | 589.70 | 589.91 | 589.54 | 589.56 | 589.29 | 589.28 | 589.08 | 588.92 | 588.85 | 588.79 | 588.73 | 588.61 |
| 55+00 | | 55+50 | | 56+00 | | 56+50 | | 57+00 | | 57+50 | | 58+00 | | 58+50 | | 59+00 | | 59+50 | | 60+00 | | 60+50 | | 61+00 | | | | | | | | | | | | | | | | | | |



| | | |
|------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - C/JG | REVISED - |
| | DRAWN - ATP | REVISED - |
| | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

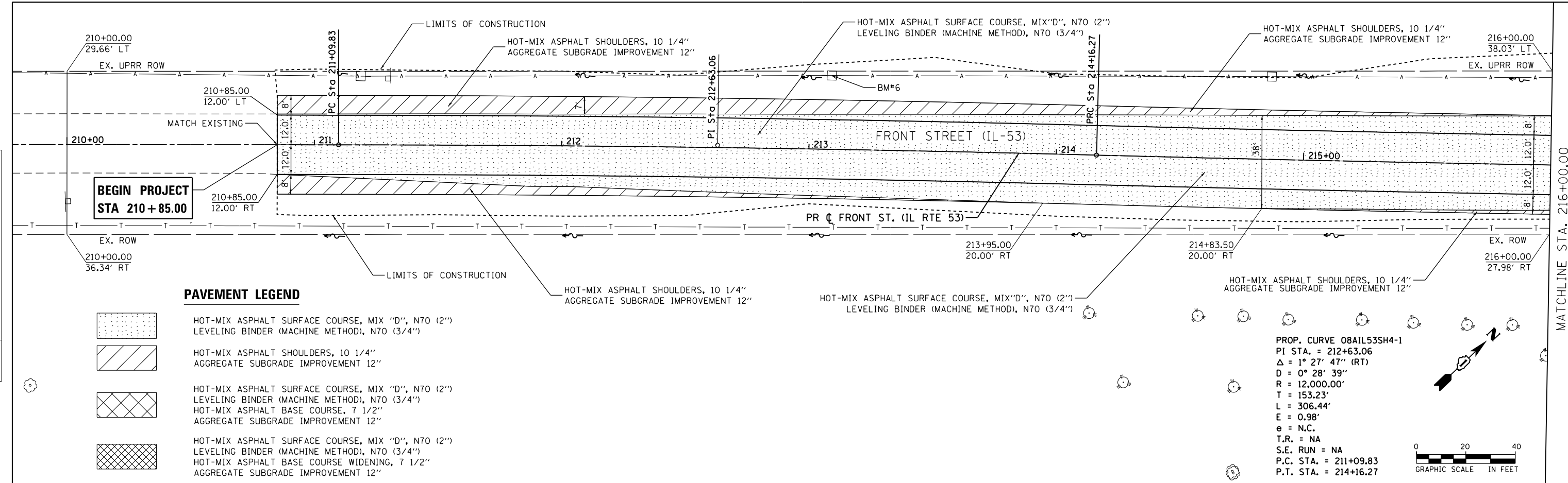
ROADWAY PLANS AND PROFILES
DIVISION STREET
SCALE: 1"=20' SHEET 2 OF 10 SHEETS STA. 55+00.00 TO STA. 59+64.00

| | | | | |
|--------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 166 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

| | | |
|------|-----------|------|
| PLAN | SURVEYED | DATE |
| | PLOTTED | |
| | NOTE BOOK | |
| | NO. | |

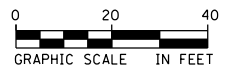
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| PROFILE | SURVEYED | DATE |
| | GRADES CHECKED | |
| | STRUCTURE NOTATIONS CHECKED | |
| | NO. | |



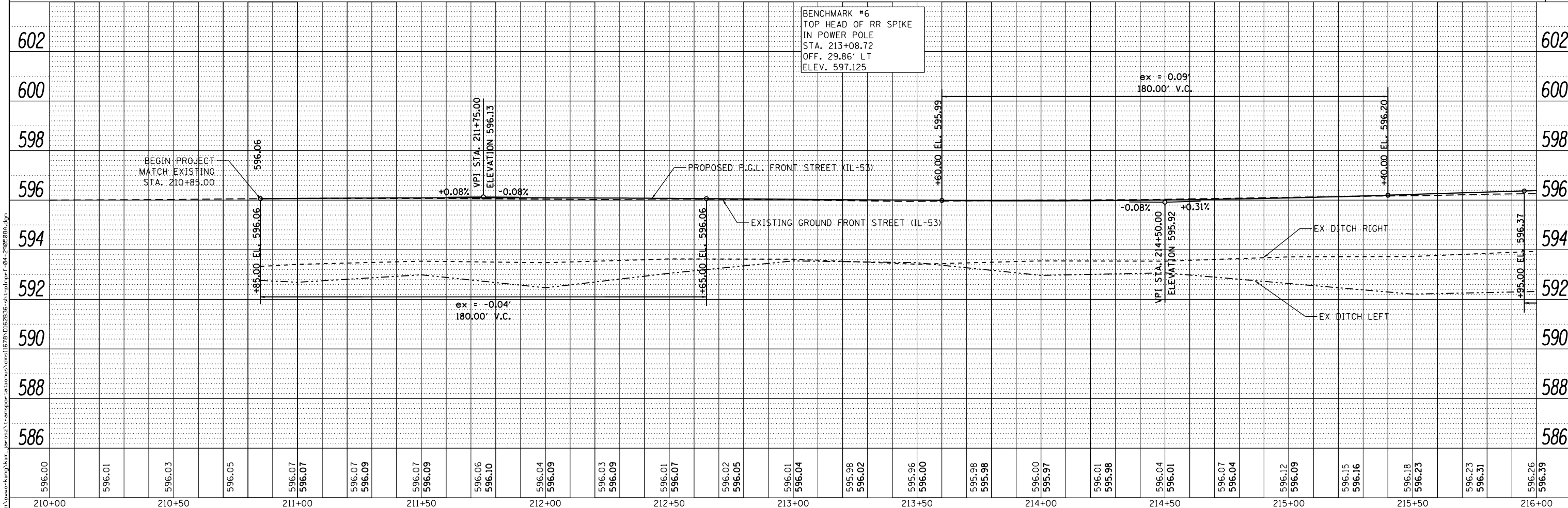
PAVEMENT LEGEND

- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2")
LEVELING BINDER (MACHINE METHOD), N70 (3/4")
- HOT-MIX ASPHALT SHOULDERS, 10 1/4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2")
LEVELING BINDER (MACHINE METHOD), N70 (3/4")
HOT-MIX ASPHALT BASE COURSE, 7 1/2"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2")
LEVELING BINDER (MACHINE METHOD), N70 (3/4")
HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
AGGREGATE SUBGRADE IMPROVEMENT 12"

PROP. CURVE 08A153SH4-1
 PI STA. = 212+63.06
 $\Delta = 1^\circ 27' 47''$ (RT)
 $D = 0^\circ 28' 39''$
 $R = 12,000.00'$
 $T = 153.23'$
 $L = 306.44'$
 $E = 0.98'$
 $e = N.C.$
 T.R. = NA
 S.E. RUN = NA
 P.C. STA. = 211+09.83
 P.T. STA. = 214+16.27



BENCHMARK #6
 TOP HEAD OF RR SPIKE
 IN POWER POLE
 STA. 213+08.72
 OFF. 29.86' LT
 ELEV. 597.125



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - C/JG | REVISED - |
| | DRAWN - ATP | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

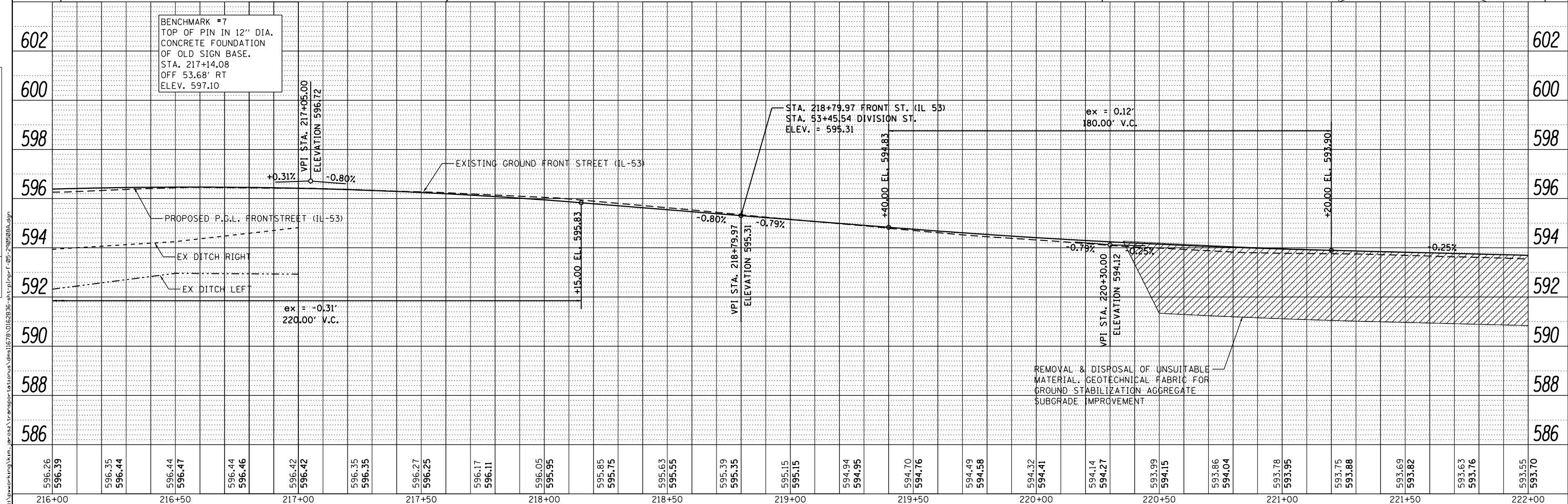
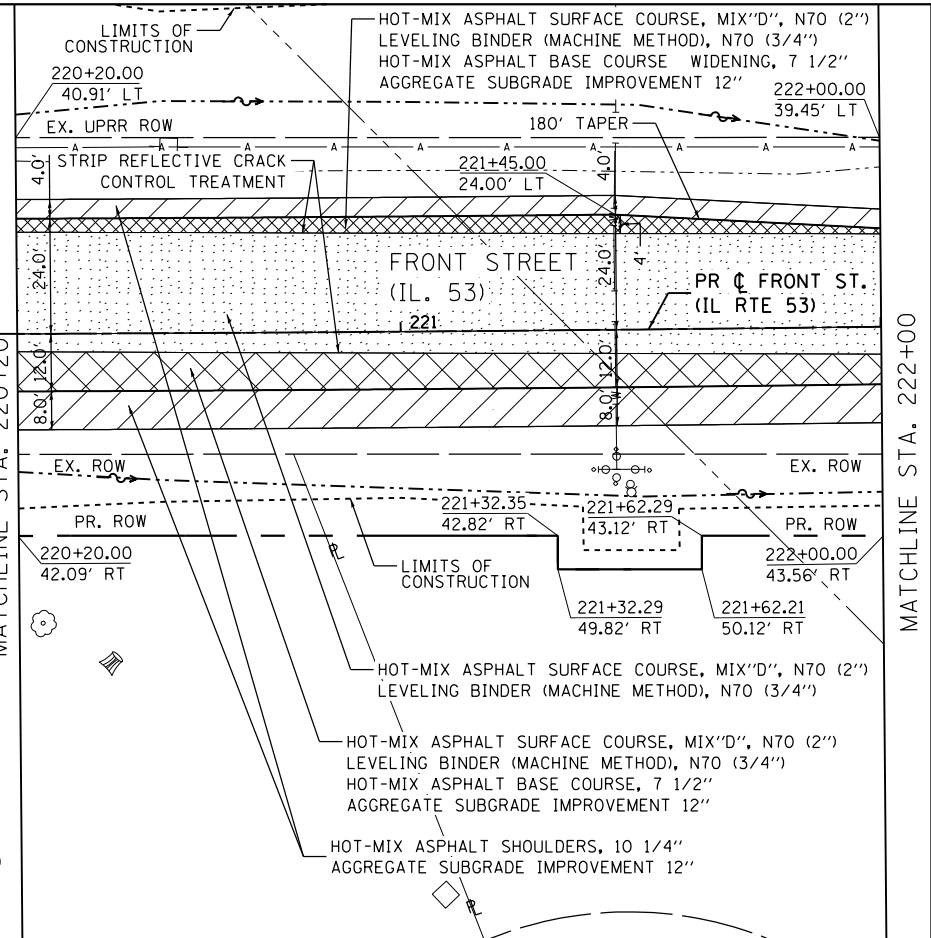
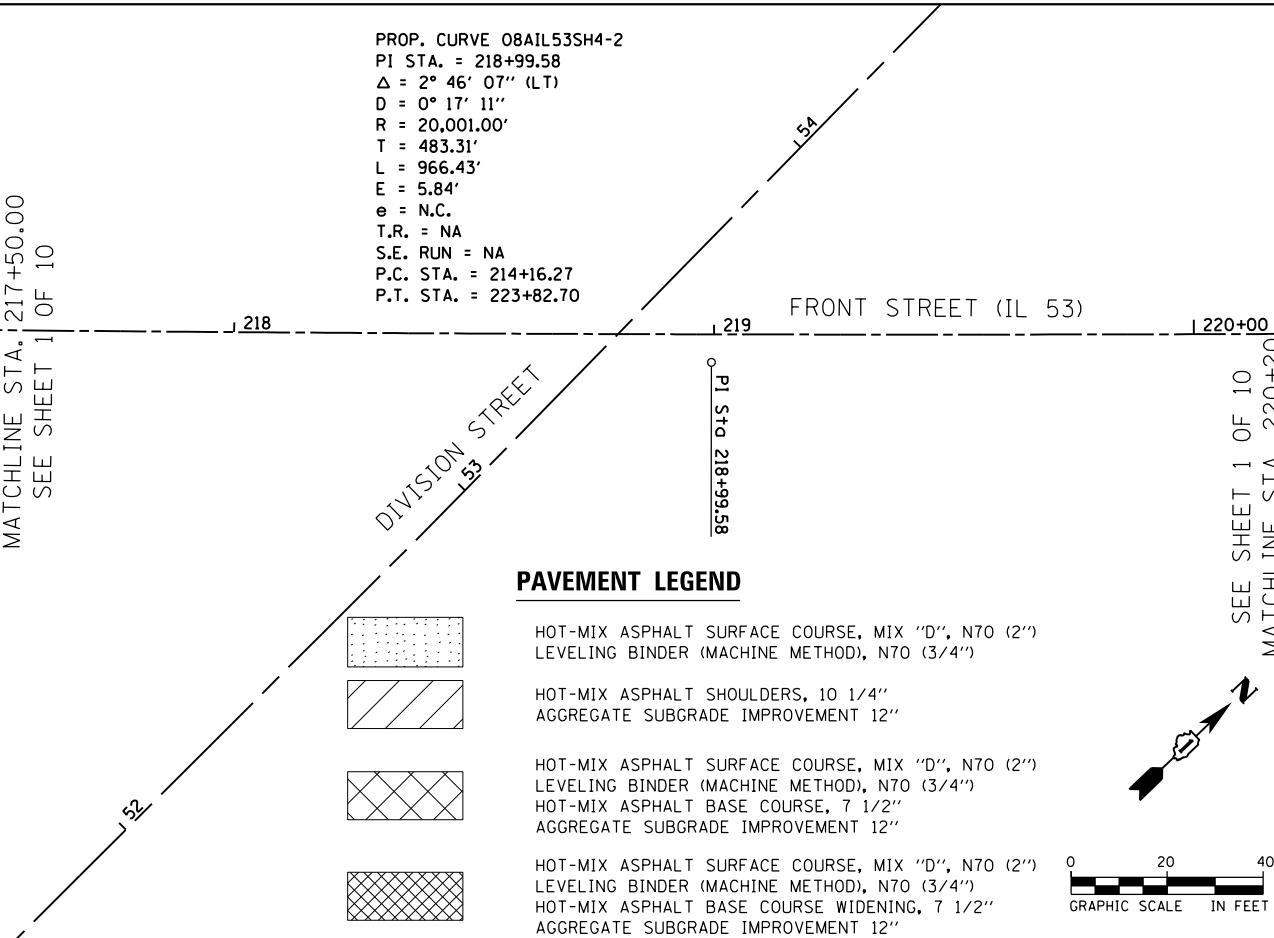
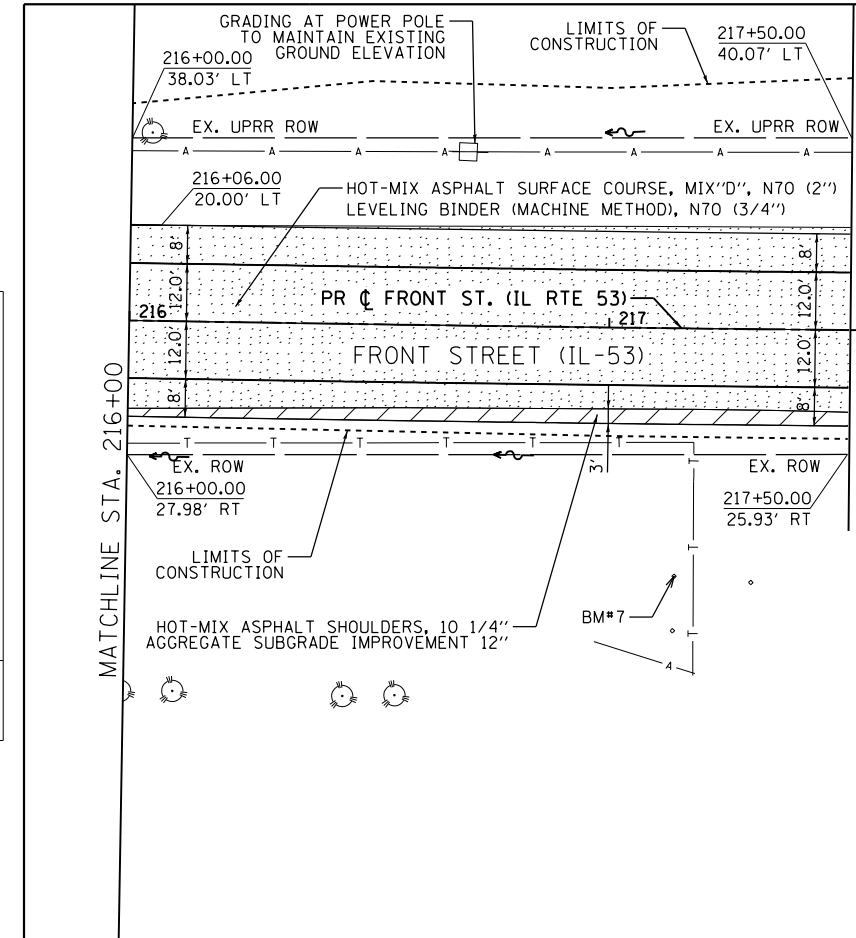
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

| | |
|----------------------------------|----------------------|
| ROADWAY PLANS AND PROFILES | |
| FRONT STREET (IL RTE 53) | |
| SCALE: 1"=20' | SHEET 3 OF 10 SHEETS |
| STA. 210+85.00 TO STA. 216+00.00 | |

| | | | | |
|---------------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 167 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

| | | |
|------|-----------|------|
| PLAN | SURVEYED | DATE |
| | ALIGNED | |
| | NOTED | |
| | CHECKED | |
| | FILE NAME | |
| | NO. | |

| | | |
|---------|-----------------------------|------|
| PROFILE | SURVEYED | DATE |
| | GRADES CHECKED | |
| | STRUCTURE NOTATIONS CHECKED | |
| | NO. | |



| | | |
|------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - ATP | REVISED - |
| | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS AND PROFILES
FRONT STREET (IL RTE 53)

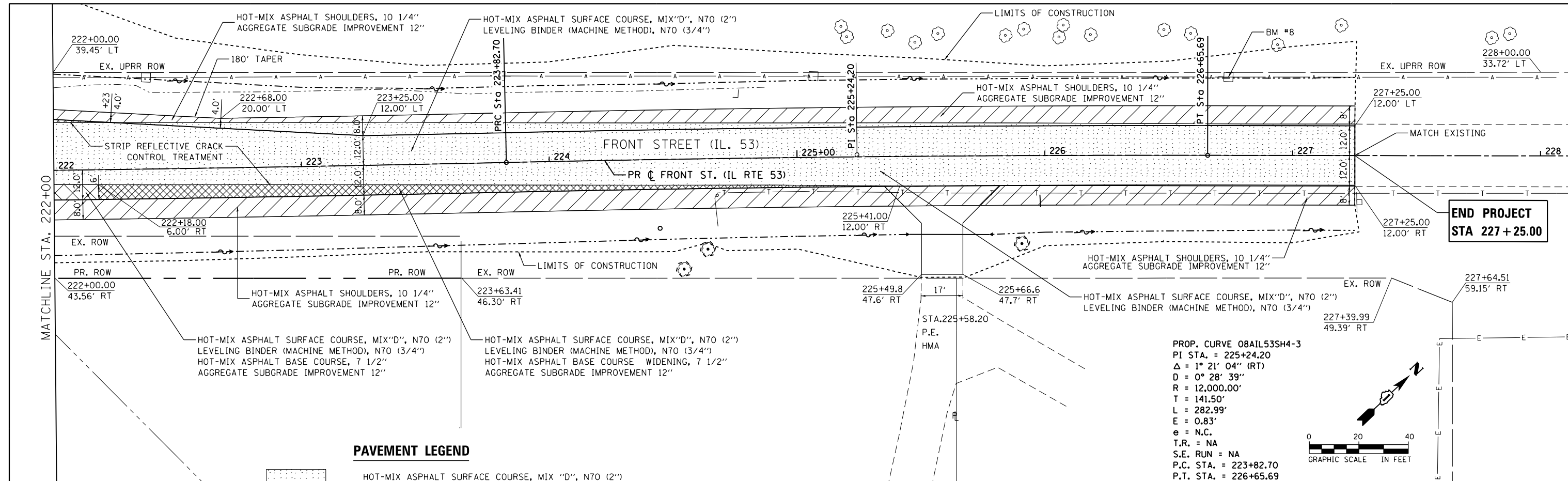
SCALE: 1"=20' SHEET 4 OF 10 SHEETS STA. 216+00.00 TO STA. 222+00.00

| | | | | |
|--------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 168 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

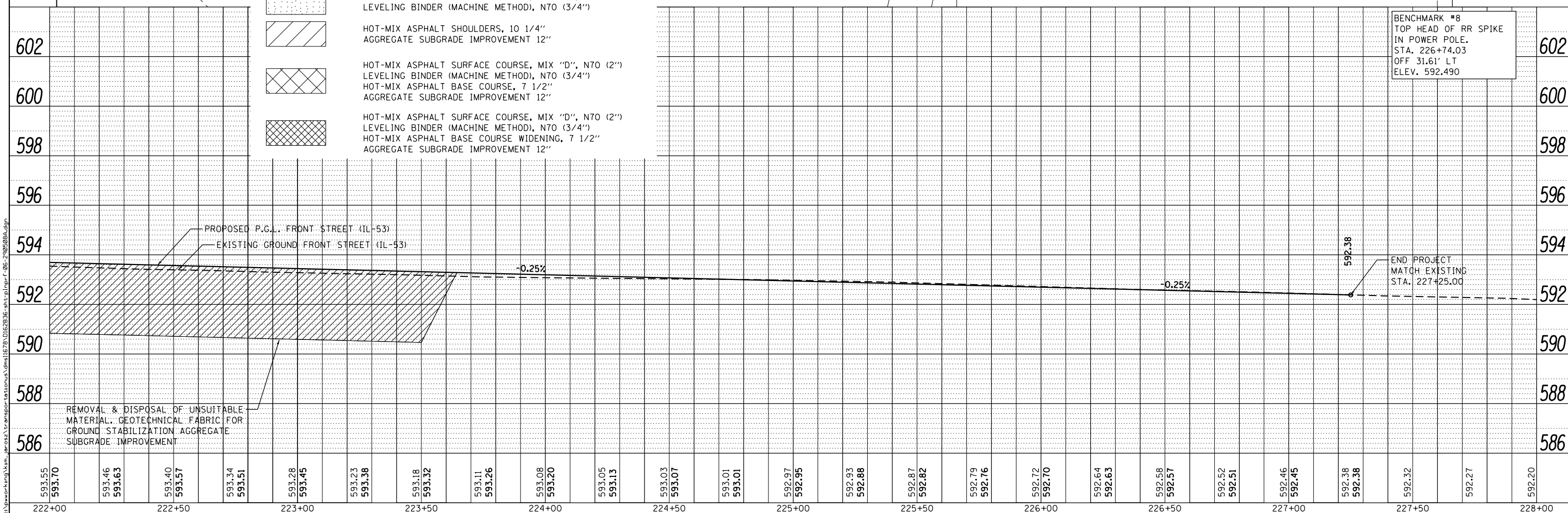
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|------|-----------------------------|------|
| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES CHECKED | |
| | STRUCTURE NOTATIONS CHECKED | |
| | NOTE BOOK NO. | |
| | FILE NAME | |

| | | |
|---------|-----------------------------|------|
| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES CHECKED | |
| | STRUCTURE NOTATIONS CHECKED | |
| | NOTE BOOK NO. | |
| | FILE NAME | |



PAVEMENT LEGEND

- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2")
LEVELING BINDER (MACHINE METHOD), N70 (3/4")
- HOT-MIX ASPHALT SHOULDERS, 10 1/4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2")
LEVELING BINDER (MACHINE METHOD), N70 (3/4")
HOT-MIX ASPHALT BASE COURSE, 7 1/2"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2")
LEVELING BINDER (MACHINE METHOD), N70 (3/4")
HOT-MIX ASPHALT BASE COURSE WIDENING, 7 1/2"
AGGREGATE SUBGRADE IMPROVEMENT 12"

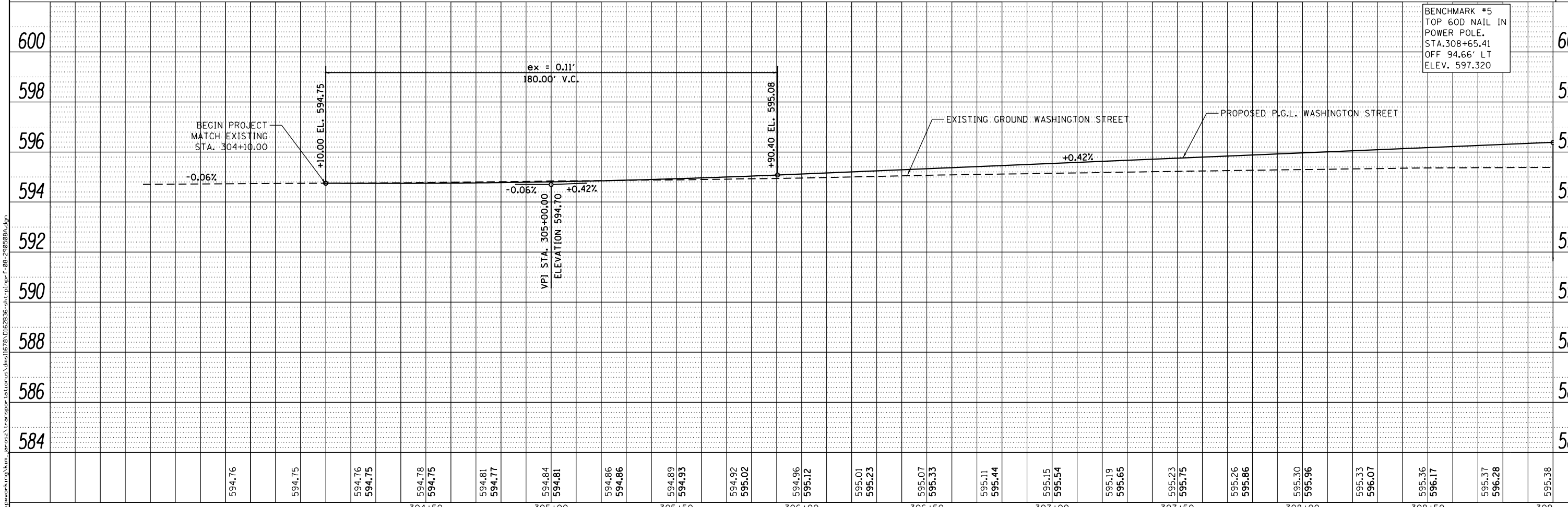
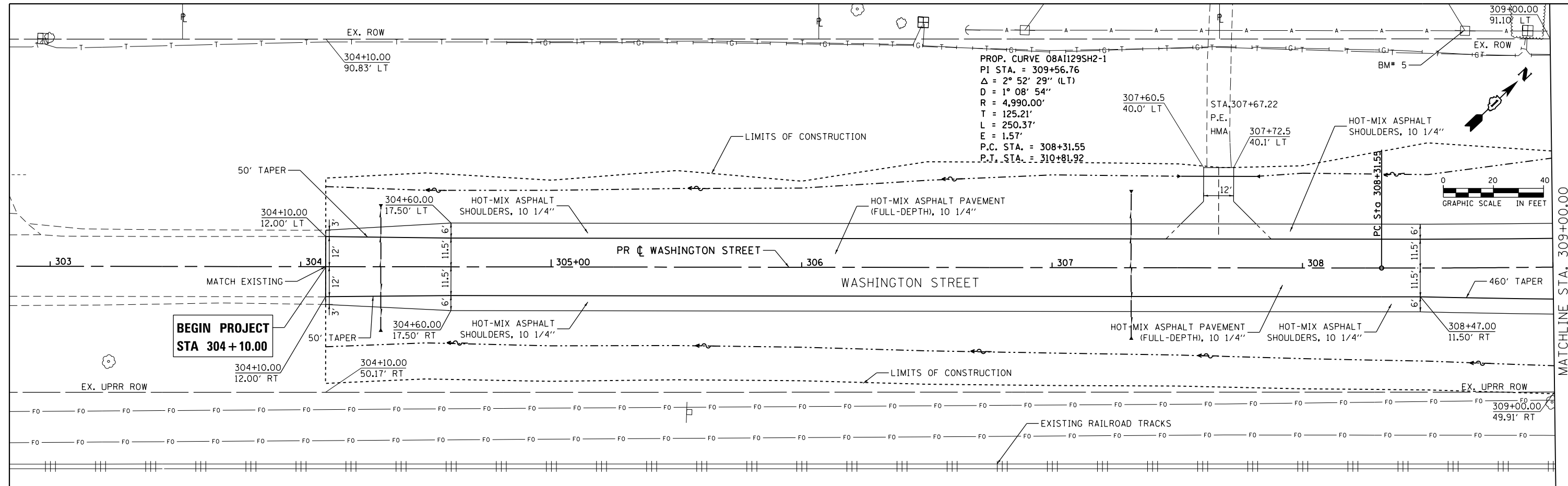


BENCHMARK #8
 TOP HEAD OF RR SPIKE
 IN POWER POLE.
 STA. 226+74.03
 OFF 31.61' LT
 ELEV. 592.490

| | | | | | | | | | | |
|--------------|-----------------------------|-------------------|-----------|---|--|---|----------------------------|---------------|--------------------|-----------------|
| AECOM | USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | ROADWAY PLANS AND PROFILES FRONT STREET (IL RTE 53) | F.A.P. RTE. = 846 | SECTION = DIHSRR2016-05&06 | COUNTY = WILL | TOTAL SHEETS = 292 | SHEET NO. = 169 |
| | PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - | | | CONTRACT NO. 62B36 | | | | |
| | PLOT DATE = 3/16/2016 | DATE = 03/16/2015 | REVISED - | | | ILLINOIS FED. AID PROJECT | | | | |
| | SCALE: 1"=20' | | | | | SHEET 5 OF 10 SHEETS STA. 222+00.00 TO STA. 227+25.00 | | | | |

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|------|-----------|----|------|
| PLAN | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | ALIGNED | | |
| | CHECKED | | |
| | DESIGNED | | |
| | NOTED | | |
| | FILE NAME | | |

| | | | |
|---------|-----------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | GRADES | | |
| | CHECKED | | |
| | STRUCTURE | | |
| | NOTATIONS | | |
| | CHKD | | |



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|--------|--------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| 594.76 | 594.75 | 594.76 594.75 | 594.78 594.75 | 594.81 594.77 | 594.84 594.81 | 594.86 594.86 | 594.89 594.93 | 594.92 595.02 | 594.96 595.12 | 595.01 595.23 | 595.07 595.33 | 595.11 595.44 | 595.15 595.54 | 595.19 595.65 | 595.23 595.75 | 595.26 595.86 | 595.30 595.96 | 595.33 596.07 | 595.36 596.17 | 595.37 596.28 | 595.38 |
| | | 304+50 | | 305+00 | | 305+50 | | 306+00 | | 306+50 | | 307+00 | | 307+50 | | 308+00 | | 308+50 | | 309 | |



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| PLOT SCALE = 48.0000' / in. | DRAWN - ATP | REVISED - |
| PLOT DATE = 3/16/2016 | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |

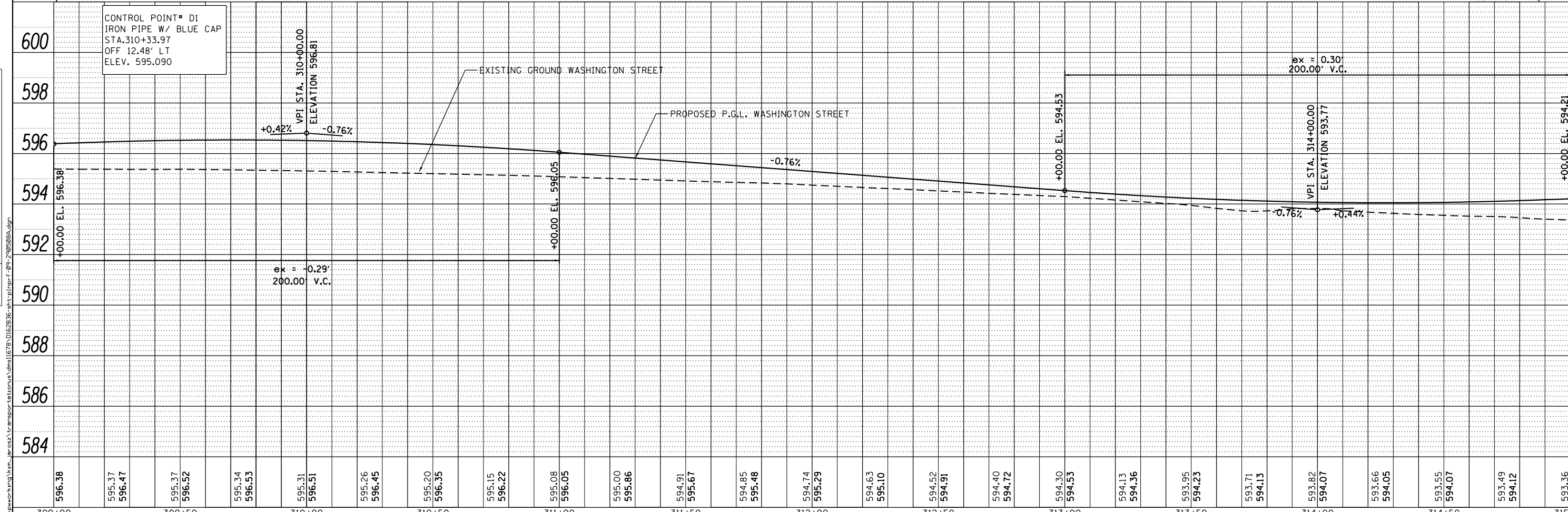
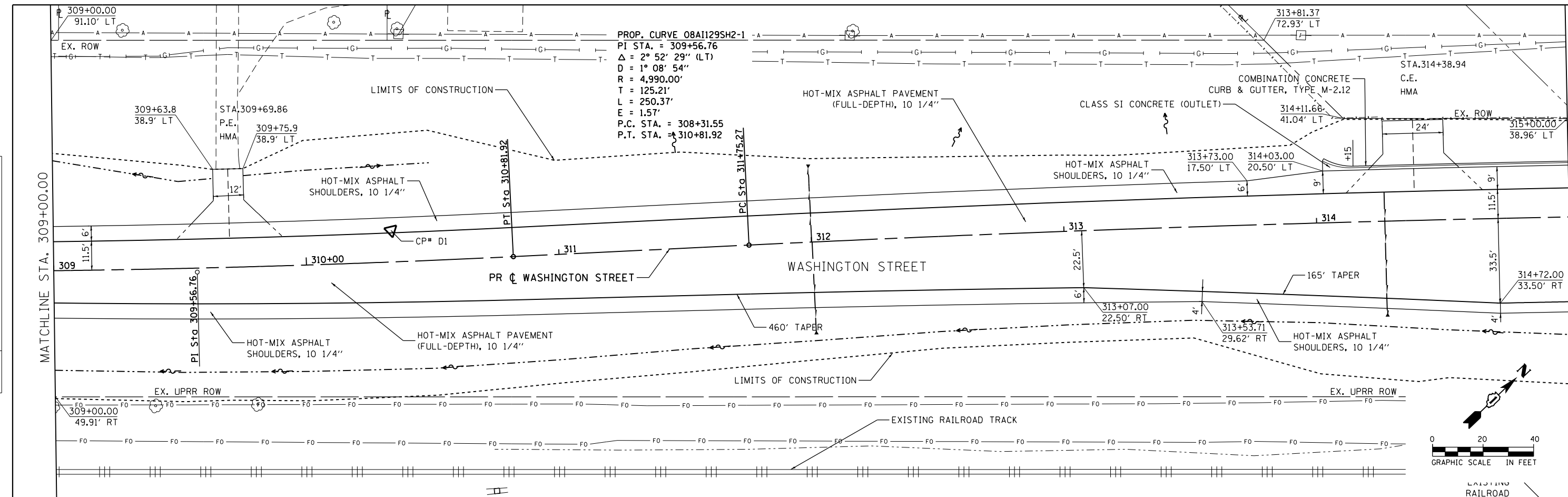
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|----------------------------------|----------------------|
| ROADWAY PLANS AND PROFILES | |
| WASHINGTON STREET | |
| SCALE: 1"=20' | SHEET 6 OF 10 SHEETS |
| STA. 304+10.00 TO STA. 309+00.00 | |

| | | | | |
|---------------------------|------------------|--------|--------------|--------------------|
| F.A.P. RT. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 170 |
| | | | | CONTRACT NO. 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |

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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | NOTE BOOK | |
| | NO. | |
| | CHECKED | |
| | FILE NAME | |

| | | |
|---------|-----------|------|
| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | NOTE BOOK | |
| | NO. | |
| | CHECKED | |
| | FILE NAME | |



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| 596.38 | 595.37 | 596.47 | 595.37 | 596.52 | 595.34 | 596.53 | 595.31 | 596.51 | 595.26 | 596.45 | 595.20 | 596.35 | 595.15 | 596.22 | 595.08 | 596.05 | 595.00 | 595.86 | 594.91 | 595.67 | 594.85 | 595.48 | 594.74 | 595.29 | 594.63 | 595.10 | 594.52 | 594.91 | 594.40 | 594.72 | 594.30 | 594.53 | 594.13 | 594.36 | 593.95 | 594.23 | 593.71 | 594.13 | 593.82 | 594.07 | 593.66 | 594.05 | 593.55 | 594.07 | 593.49 | 594.12 | 593.36 |
| 309+00 | 309+50 | 310+00 | 310+50 | 311+00 | 311+50 | 312+00 | 312+50 | 313+00 | 313+50 | 314+00 | 314+50 | 315+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



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|------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - C/JG | REVISED - |
| | DRAWN - ATP | REVISED - |
| | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |

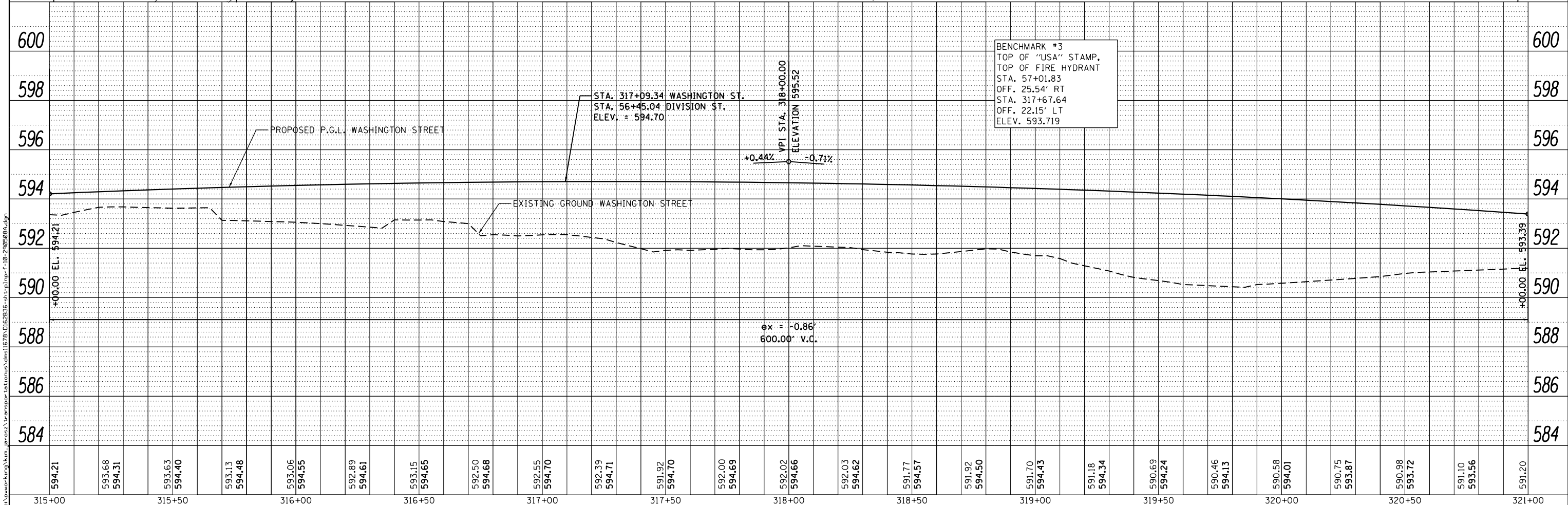
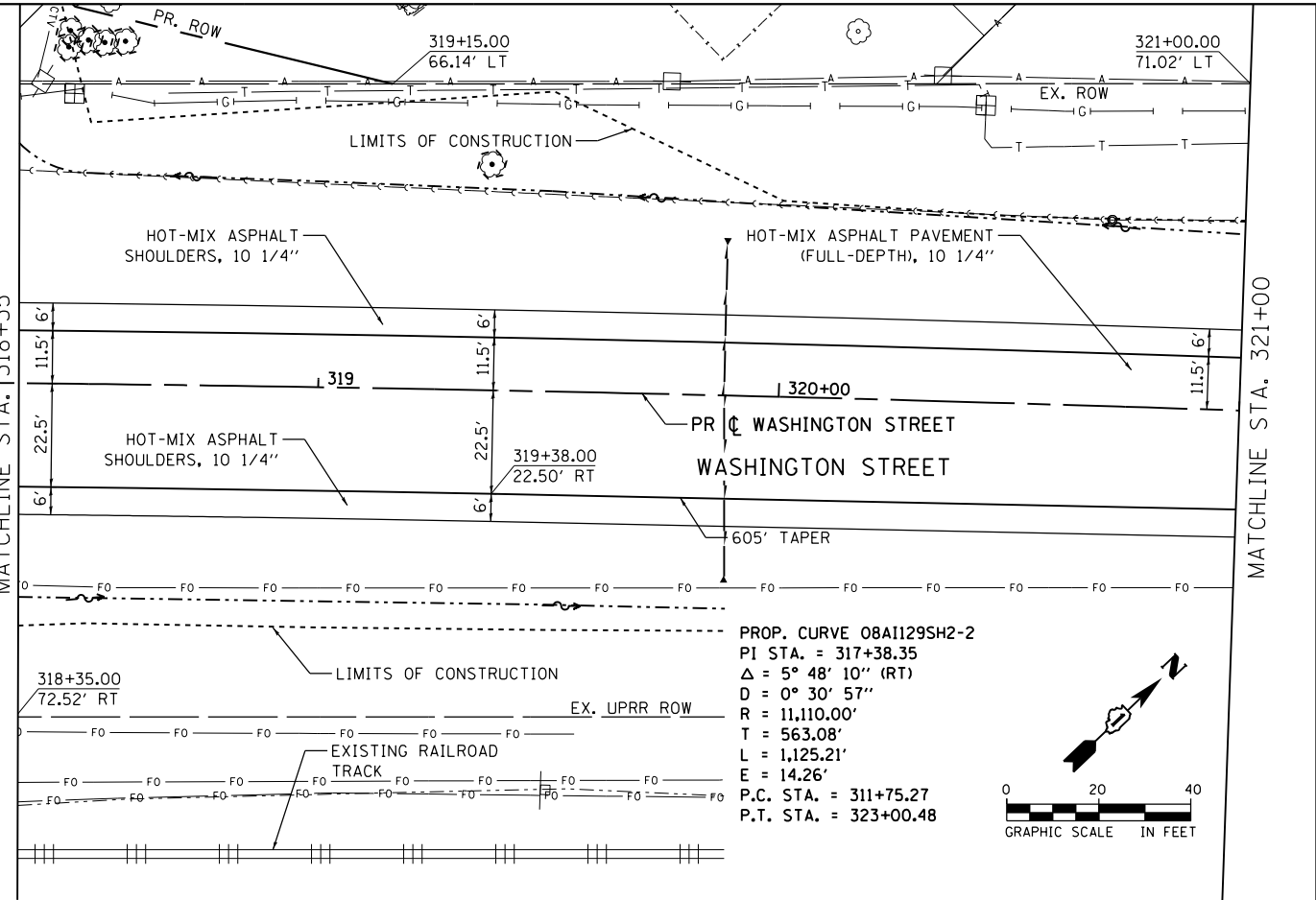
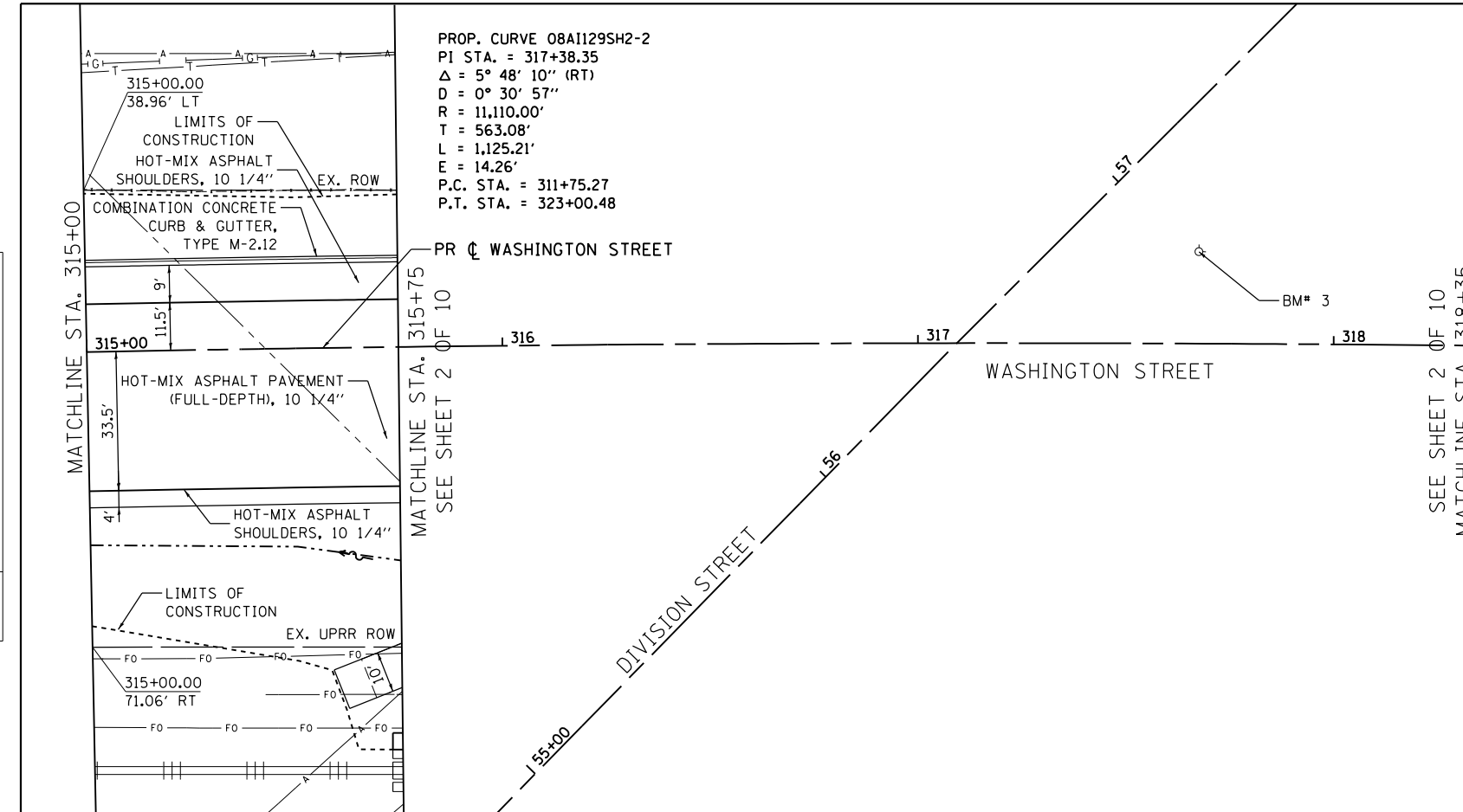
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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|----------------------------------|----------------------|
| ROADWAY PLANS AND PROFILES | |
| WASHINGTON STREET | |
| SCALE: 1"=20' | SHEET 7 OF 10 SHEETS |
| STA. 309+00.00 TO STA. 315+00.00 | |

| | | | | |
|--------------------|--------------------------|-------------|------------------|---------------------------|
| F.A.P. RT. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 171 |
| CONTRACT NO. 62B36 | | | | ILLINOIS FED. AID PROJECT |

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| PLAN | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | NOTE BOOK | | |
| | NO. | | |
| | ALIGNED | | |
| | CHECKED | | |
| | FILE NAME | | |

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|---------|----------------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | NOTE BOOK | | |
| | NO. | | |
| | GRADES CHECKED | | |
| | STRUCTURE | | |
| | NOTATIONS | | |
| | CHKD | | |



| | | |
|------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - ATP | REVISED - |
| | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

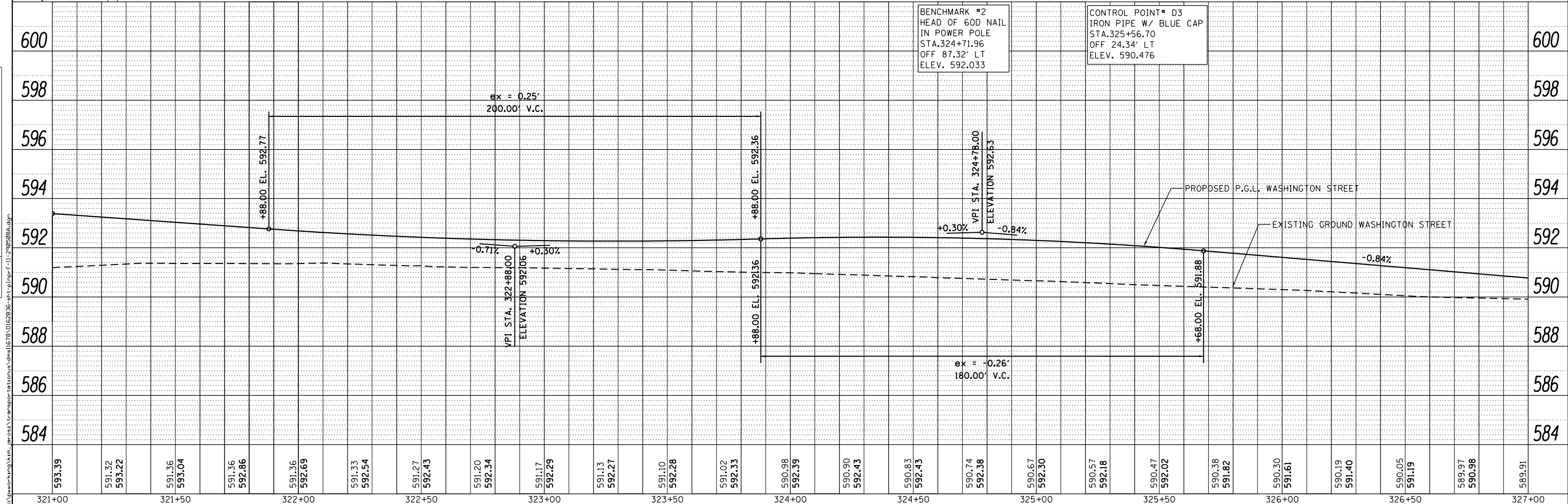
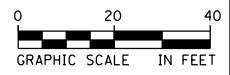
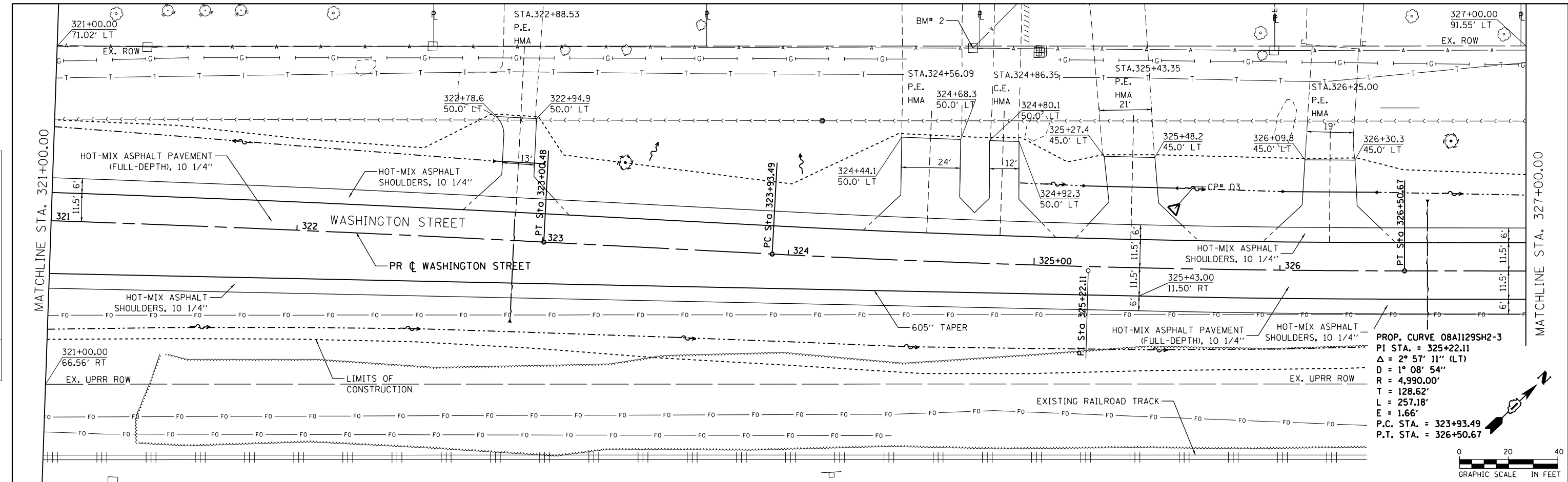
ROADWAY PLANS AND PROFILES
WASHINGTON STREET
SCALE: 1"=20' SHEET 8 OF 10 SHEETS STA. 315+00.00 TO STA. 321+00.00

| | | | | |
|--------------------|--------------------------|-------------|------------------|---------------------------|
| F.A.P. RT. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 172 |
| CONTRACT NO. 62B36 | | | | ILLINOIS FED. AID PROJECT |

FILE NAME = c:\pwworking\kim.jarosz\transportation\dm11678\DIHSRR2016-05&06-ant-plnpr-f-10-210508a.dgn

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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | ALIGNED | |
| | CHECKED | |
| | FILED | |
| | NO. | |

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|---------|-----------|------|
| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES | |
| | CHECKED | |
| | STRUCTURE | |
| | NOTATIONS | |
| | CHKD | |
| | NO. | |



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|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 593.39 | 591.32 | 593.22 | 591.36 | 593.04 | 591.36 | 592.86 | 591.36 | 592.69 | 591.33 | 592.54 | 591.27 | 592.43 | 591.20 | 592.34 | 591.17 | 592.29 | 591.13 | 592.27 | 591.10 | 592.28 | 591.02 | 592.33 | 590.98 | 592.39 | 590.90 | 592.43 | 590.83 | 592.43 | 590.74 | 592.38 | 590.67 | 592.30 | 590.57 | 592.18 | 590.47 | 592.02 | 590.38 | 591.82 | 590.30 | 591.61 | 590.19 | 591.40 | 590.05 | 591.19 | 589.97 | 590.98 | 589.91 |
| 321+00 | 321+50 | 322+00 | 322+50 | 323+00 | 323+50 | 324+00 | 324+50 | 325+00 | 325+50 | 326+00 | 326+50 | 327+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



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|-----------|--------------|
| USER NAME | = Kim.Jarosz |
| DESIGNED | - CJG |
| DRAWN | - ATP |
| CHECKED | - JRP |
| DATE | - 03/16/2015 |
| REVISIONS | |
| REVISED | - |
| REVISED | - |
| REVISED | - |
| REVISED | - |

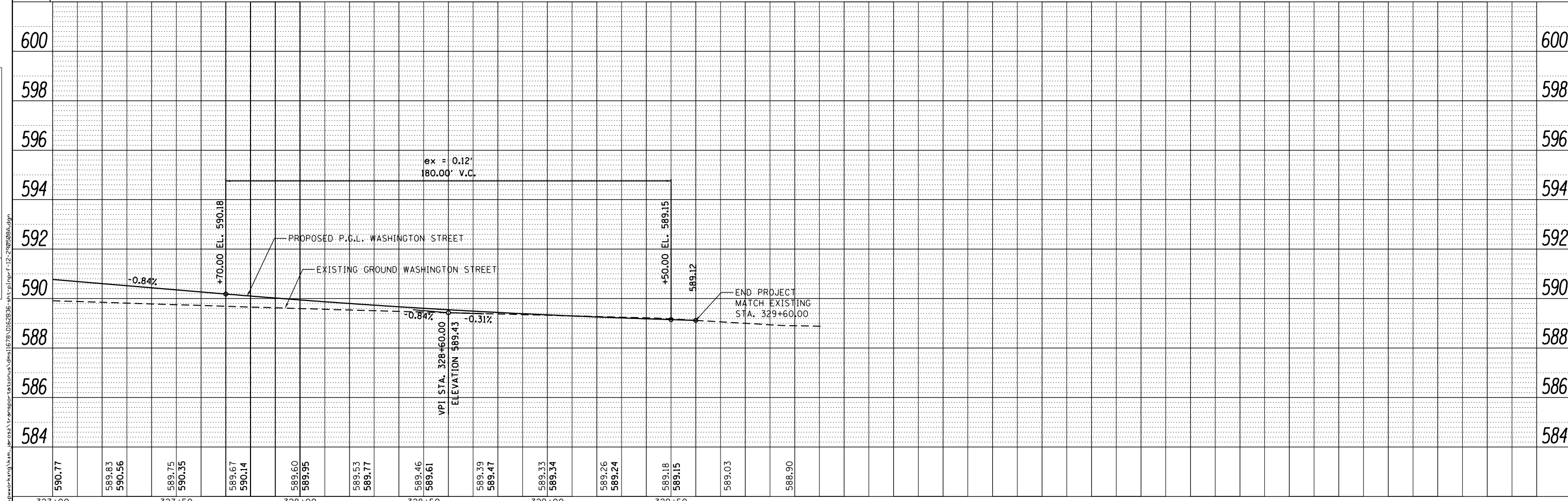
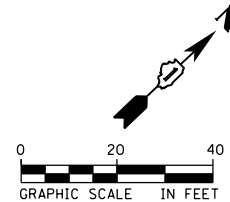
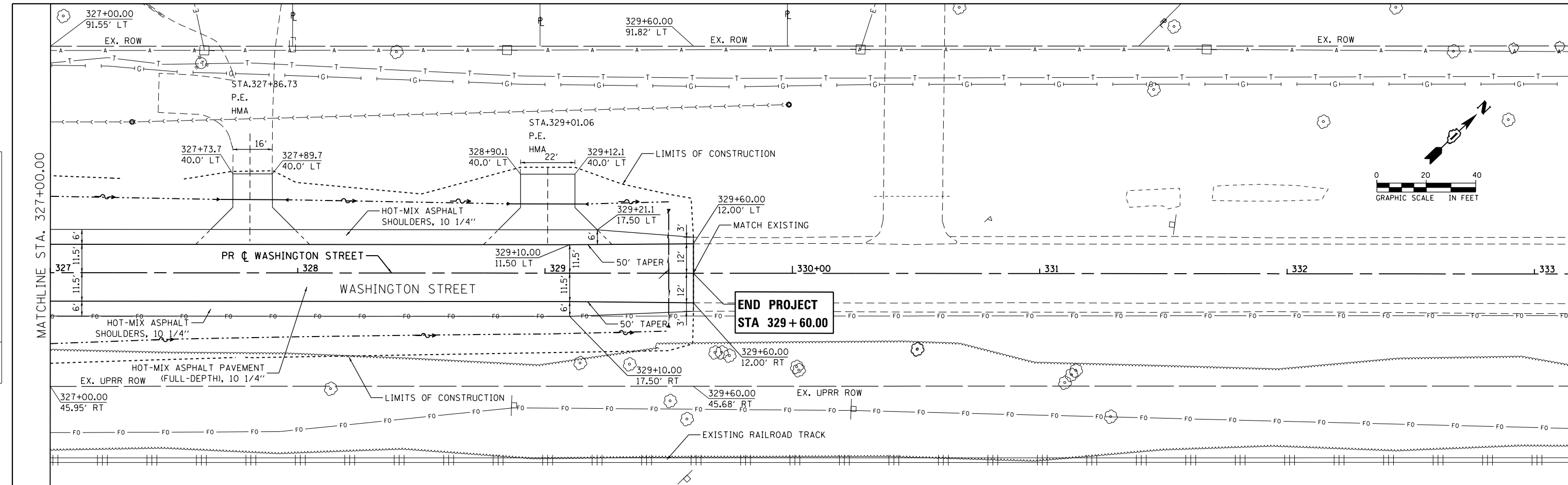
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|----------------------------|-----------------------------|
| ROADWAY PLANS AND PROFILES | |
| WASHINGTON STREET | |
| SCALE: | 1"=20' |
| SHEET | 9 OF 10 SHEETS |
| STA. | 321+00.00 TO STA. 327+00.00 |

| | | | | |
|---------------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 173 |
| CONTRACT NO. | | | | 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |

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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | ALIGNED | |
| | CHECKED | |
| | FILED | |
| | NO. | |

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|---------|-----------|------|
| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES | |
| | CHECKED | |
| | STRUCTURE | |
| | NOTATIONS | |
| | CHKD | |
| | NO. | |



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|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|--|
| 590.77 | 589.83 | 590.56 | 589.75 | 590.35 | 589.67 | 590.14 | 589.60 | 589.95 | 589.53 | 589.77 | 589.46 | 589.61 | 589.39 | 589.47 | 589.33 | 589.34 | 589.26 | 589.24 | 589.18 | 589.15 | 589.12 | 589.03 | 588.90 | | | | |
| 327+00 | 327+50 | | | 328+00 | | | 328+50 | | | 329+00 | | | 329+50 | | | | | | | | | | | | | | |



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - C/JG | REVISED - |
| | DRAWN - ATP | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|----------------------------|--|
| ROADWAY PLANS AND PROFILES | |
| WASHINGTON STREET | |
| SCALE: 1"=20' | SHEET 10 OF 10 SHEETS STA. 327+00.00 TO STA. 329+60.00 |

| | | | | |
|---------------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 174 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

TRAFFIC CONTROL AND PROTECTION GENERAL NOTES

TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN, THESE NOTES, APPLICABLE SPECIAL PROVISIONS, AND SECTION 701 OF THE STANDARD SPECIFICATIONS AS AMENDED BY THE SPECIAL PROVISIONS FOR WORK ZONE TRAFFIC CONTROL.

EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE REMOVED, RELOCATED OR COVERED AS DIRECTED BY THE ENGINEER.

ACCESS TO DRIVEWAYS AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

ALL OPEN LANES SHALL BE A MINIMUM OF 10' WIDE.

THE ENGINEER SHALL BE INFORMED A MINIMUM OF 72 HOURS PRIOR TO ANY CHANGE IN TRAFFIC STAGING.

ANY DROP OFF BETWEEN 4-INCHES AND 12-INCHES IN HEIGHT AND WITHIN 8- FEET OF THE NEAREST OPEN TRAFFIC LANE SHALL BE PROTECTED WITH CHANNELIZING DEVICES, TYPE II BARRICADES, DRUMS OR VERTICAL PANELS WITH MONODIRECTIONAL STEADY-BURN LIGHTS AT 50-FOOT CENTER TO CENTER SPACING.

ALL PAVING OPERATIONS SHALL BE PERFORMED SO THAT ADJACENT OPEN LANES OF TRAFFIC ARE LESS THAN 2-INCHES OF LIFT DIFFERENCE.

TYPE I OR TYPE II BARRICADES WITH TWO-WAY FLASHING LIGHTS SHALL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, TRANSVERSE PAVEMENT JOINTS, MATERIALS OR EQUIPMENT WITHIN THE RIGHT-OF-WAY (NUMBER AND SPACING DEPENDS ON THE CONDITIONS); AND AT LOCATIONS DESIGNATED BY THE ENGINEER OR LOCAL LAW ENFORCEMENT AGENCIES.

TYPE I, II AND/OR III BARRICADES WITH TWO-WAY FLASHING LIGHTS WILL BE REQUIRED TO GUIDE TRAFFIC AWAY FROM PAVEMENT AREAS CLOSED FOR CONSTRUCTION.

THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, WARNING LIGHTS, AND SIGNS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).

ARROW BOARDS SHALL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES.

CHANGEABLE L.E.D. MESSAGE BOARDS SHALL BE IN OPERATION A MINIMUM 7 DAYS IN ADVANCE OF CONSTRUCTION, AND REMAIN OPERATIONAL THROUGHOUT CONSTRUCTION WHEN NEEDED AS DIRECTED BY THE ENGINEER, BUT OTHERWISE REMOVED FROM THE STATE ROW WHEN NO LONGER NEEDED. MESSAGE BOARDS SHALL BE REQUIRED ON FRONT STREET (IL RTE 53) AND WASHINGTON STREET IN ADVANCE OF THE PROJECT TO DIRECT MOTORISTS TO TRAFFIC STAGES.

ANY PROPOSED ACTIVITY IN THE VICINITY OF A HIGHWAY-RAIL GRADE CROSSING MUST ADHERE TO THE GUIDELINES SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), UNDER SECTION 6G.18, WHICH STATES: WHEN GRADE CROSSINGS EXIST EITHER WITHIN OR IN THE VICINITY OF A TTC ZONE, LANE RESTRICTIONS, FLAGGING, OR OTHER OPERATIONS SHALL NOT CREATE CONDITIONS WHERE VEHICLES CAN BE QUEUED ACROSS THE TRACKS. IF THE QUEUING OF VEHICLES ACROSS THE TRACKS CANNOT BE AVOIDED, A UNIFORMED LAW ENFORCEMENT OFFICER OR FLAGGER SHALL BE PROVIDED AT THE CROSSING TO PREVENT VEHICLES FROM STOPPING ON THE TRACKS, EVEN IF AUTOMATIC WARNING DEVICES ARE IN PLACE.

SEQUENCE OF TRAFFIC

STAGE 1A SHALL CONSIST OF CLOSING THE EXCELON FACILITY ENTRANCE ON DIVISION STREET AT FRONT STREET (IL RTE 53) PRIOR TO, AND INCLUDING, ESTABLISHING THE DETOUR ROUTE FOR FRONT STREET (IL RTE 53) ALONG THE WESTERN SIDE OF THE UPRR TRACKS ON WASHINGTON STREET, BETWEEN N. KANKAKEE STREET AND MAIN STREET (IL RTE 113). ADVANCE SIGNING WILL BE UTILIZED TO DIRECT FACILITY TRAFFIC TO THE MAIN ENTRANCE LOCATED AT 2/3 MILE SOUTH OF THE ENTRANCE TO BE CLOSED ON FRONT STREET (IL RTE 53).

STAGE 1 TRAFFIC WILL MAINTAIN TWO-WAY TRAFFIC ON WASHINGTON STREET AND ON DIVISION STREET. LOCAL ACCESS TO ALL PROPERTIES WITHIN THE WORK ZONE SHALL BE MAINTAINED AT ALL TIMES. ALL PROPOSED CONSTRUCTION ALONG FRONT STREET (IL RTE 53) SHALL COMMENCE AND SHALL INCLUDE PAVEMENT REMOVAL, EMBANKMENT CONSTRUCTION, CULVERT CONSTRUCTION, AGGREGATE SUBGRADE IMPROVEMENT, HOT-MIX ASPHALT PAVEMENT CONSTRUCTION, TOPSOIL PLACEMENT, PERMANENT SIGNING, PAVEMENT MARKINGS, AND PERMANENT EROSION CONTROL AND LANDSCAPING.

STAGE 2A SHALL CONSIST OF ESTABLISHING THE DETOUR ROUTE FOR WASHINGTON STREET ALONG THE EASTERN SIDE OF THE UPRR TRACKS ON FRONT STREET (IL RTE 53), BETWEEN N. KANKAKEE STREET AND MAIN STREET (IL RTE 113). ADDITIONALLY, LOCAL TRAFFIC ON DIVISION STREET SHALL BE DETOURED NORTHERLY TO MAIN STREET (IL RTE 113), THEN EASTERLY TO THE STATE ROUTE DETOUR AT MAIN STREET AND FRONT STREET (IL RTE 53).

STAGE 2 TRAFFIC WILL MAINTAIN TWO-WAY TRAFFIC ON FRONT STREET (IL RTE 53). LOCAL ACCESS TO ALL PROPERTIES WITHIN THE WORK ZONE SHALL BE MAINTAINED AT ALL TIMES. ALL PROPOSED CONSTRUCTION ALONG WASHINGTON STREET AND DIVISION STREET SHALL COMMENCE AND SHALL INCLUDE PAVEMENT REMOVAL, EMBANKMENT CONSTRUCTION, CULVERT AND STORM SEWER CONSTRUCTION, AGGREGATE SUBGRADE IMPROVEMENT, HOT-MIX ASPHALT PAVEMENT CONSTRUCTION, TOPSOIL PLACEMENT, PERMANENT SIGNING, PAVEMENT MARKINGS, AND PERMANENT EROSION CONTROL AND LANDSCAPING.

ALL RAILROAD WARNING DEVICES SHALL BE CONSTRUCTED / REMOVED / MODIFIED BY UPRR FORCES. THE CONTRACTOR SHALL COORDINATE THIS WORK WITH UPRR FOR WARNING DEVICE CONSTRUCTION

FILE NAME = c:\neworking\win_brosz\transport\bus\1678_D162B36-sh-t-staging-Ch-280508A.dgn



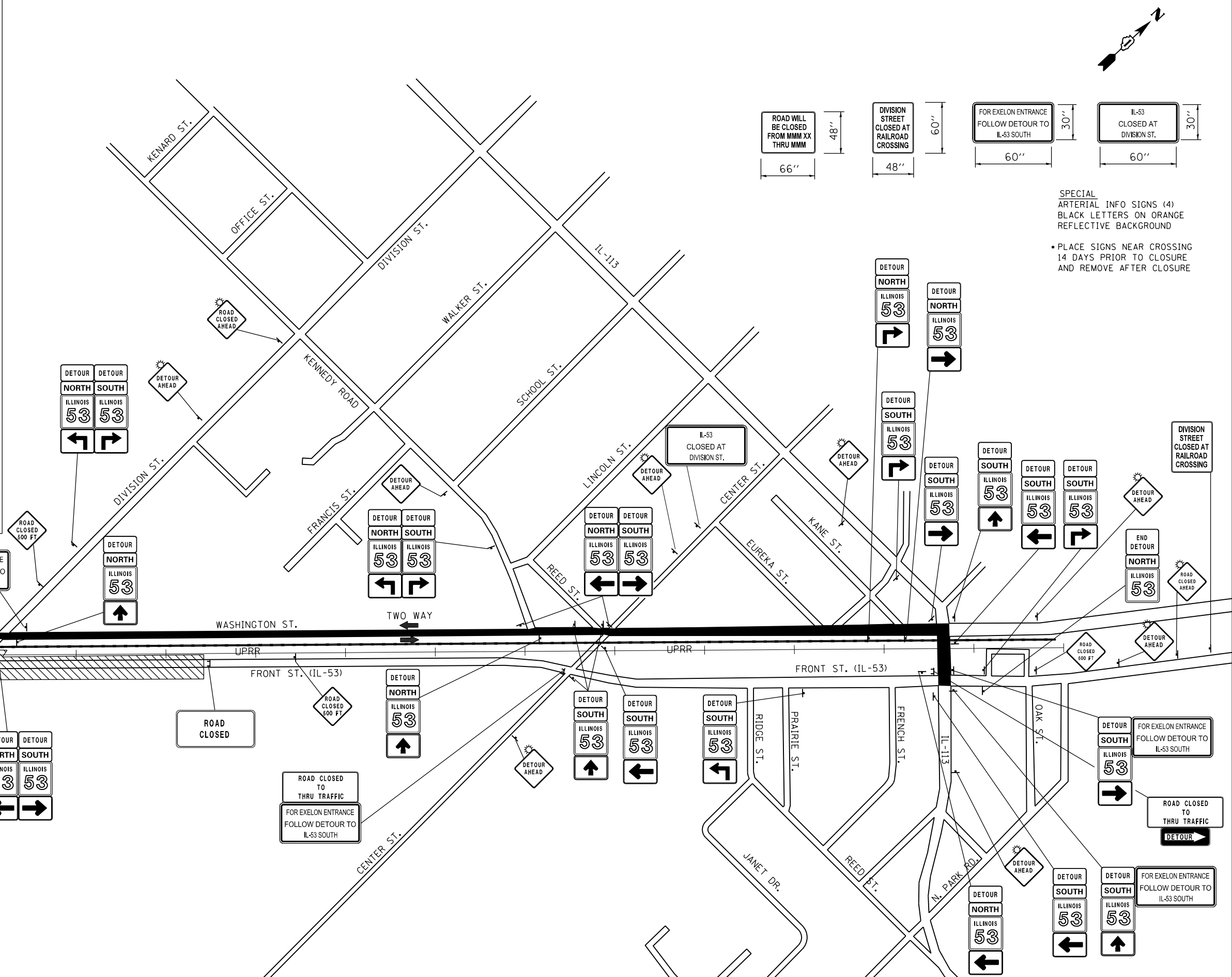
| | | |
|-------------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 20.0000 ft / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| STAGES OF CONSTRUCTION AND TRAFFIC CONTROL | | | |
|--|---------|-------------|--------------|
| GENERAL NOTES | | | |
| SCALE: N.T.S. | SHEET 1 | OF 5 SHEETS | STA. TO STA. |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|--------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 175 |
| | | | | CONTRACT NO. 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |

| | | | |
|--|----------------------|--|-----------------------|
| | W20-3A (FO) 48X48 | | M6-1 (FO) 21X15 |
| | W20-2A (FO) 48X48 | | M6-1 (FO) 21X15 |
| | W20-3 (FO) 48X48 | | M5-1R (FO) 21X15 |
| | W20-1 (FO) 48X48 | | M5-1L (FO) 21X15 |
| | M4-8 (FO) 24X12 | | M6-3 (FO) 21X15 |
| | M1-50 24X24 | | M4-8 (FO) 24X12 |
| | M3-1 24X12 | | M4-8A (FO) 24X24 |
| | M3-3 24X12 | | M4-4 (FO) 24X12 |
| | M4-9 30X24 | | M4-10R 48X18 |
| | M4-9 30X24 | | M4-10L 48X18 |
| | M4-9 30X24 | | R11-2 48X30 |
| | M4-9 30X24 | | R11-4 60X30 |
| | M4-9 30X24 | | R11-5 60X30 |
| | M4-9 30X24 | | SPECIAL (FO) 48X24 |
| | M4-9 30X24 | | SPECIAL (FO) 48X60 |



SPECIAL ARTERIAL INFO SIGNS (4) BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND

- PLACE SIGNS NEAR CROSSING 14 DAYS PRIOR TO CLOSURE AND REMOVE AFTER CLOSURE

FILE NAME: c:\neworking\m..._br...transportation\stages\detour\1-2-2016\0808.dgn



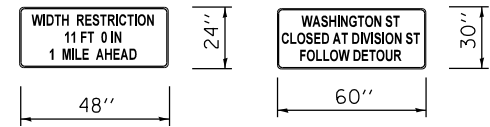
| | | |
|------------------------|----------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| CHECKED - JRP | REVISED - | |
| DATE - 03/16/2015 | REVISED - | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
DETOUR PLAN - STAGE 1**

SCALE: N.T.S. SHEET 3 OF 5 SHEETS STA. TO STA.

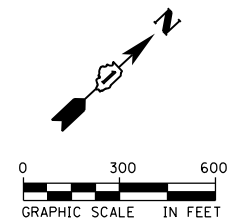
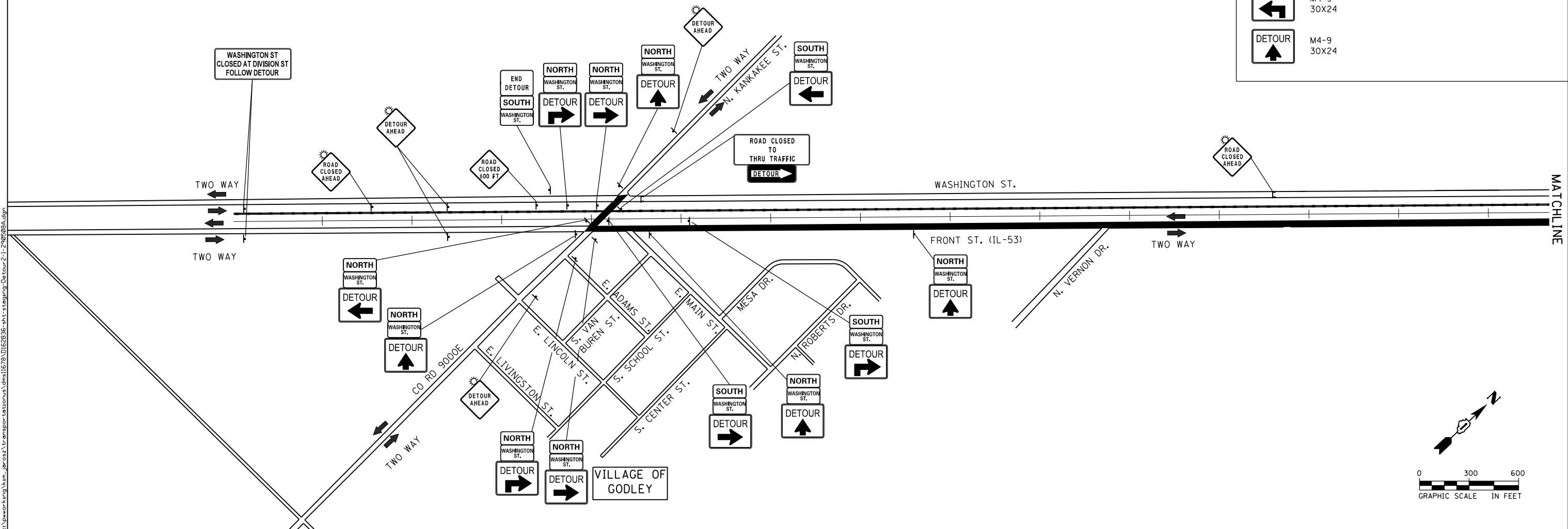
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 177 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



SPECIAL
 ARTERIAL INFO SIGNS (2)
 BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND

• PLACE SIGNS NEAR CROSSING 14 DAYS PRIOR TO CLOSURE AND REMOVE AFTER CLOSURE

| | | | |
|--|----------------------|--|---------------------|
| | W20-3A (FO) 48X48 | | M6-1 (FO) 21X15 |
| | W20-2A (FO) 48X48 | | M6-1 (FO) 21X15 |
| | W20-3 (FO) 48X48 | | M5-1R (FO) 21X15 |
| | W20-1 (FO) 48X48 | | M5-1L (FO) 21X15 |
| | M4-8 (FO) 24X12 | | M6-3 (FO) 21X15 |
| | M1-50 24X24 | | M4-8 (FO) 24X12 |
| | M3-1 24X12 | | M4-8A (FO) 24X24 |
| | M3-3 24X12 | | M4-4 (FO) 24X12 |
| | M4-9 30X24 | | M5 24X24 |
| | M4-9 30X24 | | M4-10R 48X18 |
| | M4-9 30X24 | | M4-10L 48X18 |
| | M4-9 30X24 | | R11-2 48X30 |
| | M4-9 30X24 | | R11-4 60X30 |
| | M4-9 30X24 | | R11-5 60X30 |



| | | |
|------------------------|----------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| CHECKED - JRP | REVISED - | |
| DATE - 03/16/2015 | REVISED - | |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

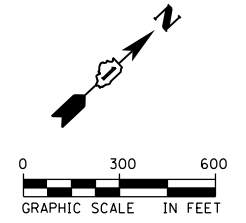
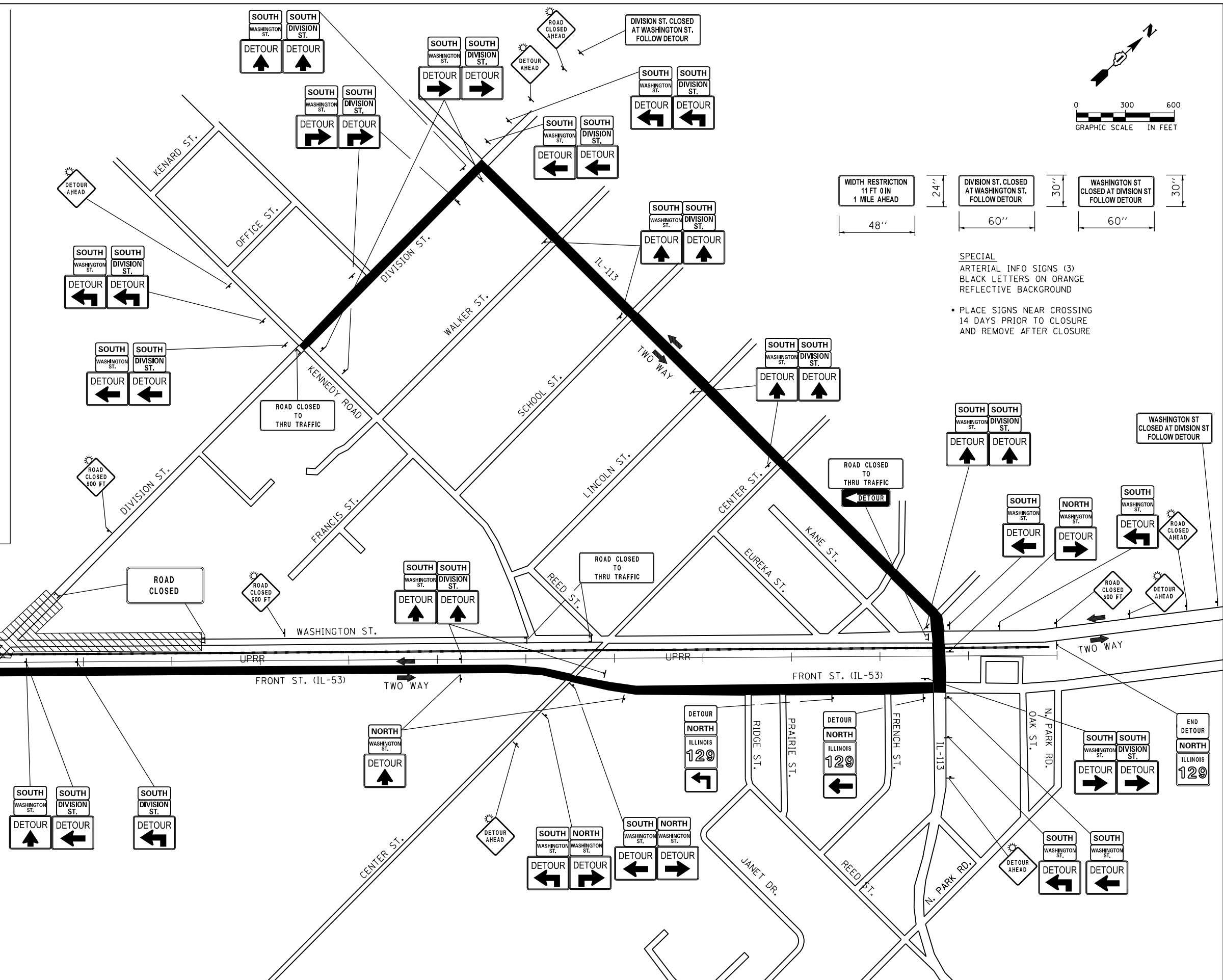
**STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
 DETOUR PLAN - STAGE 2**

SCALE: N.T.S. SHEET 4 OF 5 SHEETS STA. TO STA.

| | | | | |
|--------------------|------------------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 178 |
| CONTRACT NO. 62B36 | | | ILLINOIS FED. AID PROJECT | |

FILE NAME = c:\pwworking\AECOM\Projects\Transportation\Illinois\62B36\staging\Detour2-1-2016\08A.dwg

- W20-3A (FO) 48X48
- W20-2A (FO) 48X48
- W20-3 (FO) 48X48
- W20-1 (FO) 48X48
- M4-8 (FO) 24X12
- M1-50 24X24
- M3-1 24X12
- M3-3 24X12
- M4-9 30X24
- M4-9 30X24
- M4-9 30X24
- M4-9 30X24
- M4-9 30X24
- M4-9 30X24
- M6-1 (FO) 21X15
- M6-1 (FO) 21X15
- M5-1R (FO) 21X15
- M5-1L (FO) 21X15
- M6-3 (FO) 21X15
- M4-8 (FO) 24X12
- M4-8A (FO) 24X24
- M4-4 (FO) 24X12
- M5 24X24
- M4-10R 48X18
- M4-10L 48X18
- R11-2 48X30
- R11-4 60X30
- R11-5 60X30



SPECIAL
ARTERIAL INFO SIGNS (3)
BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND

- PLACE SIGNS NEAR CROSSING
14 DAYS PRIOR TO CLOSURE
AND REMOVE AFTER CLOSURE

FILE NAME: c:\ywork\working\turn_lbr\0251\transportation\turn\11678\DI162B36-sh-t-staging\Detour2-2-201609.dgn



| | | |
|------------------------|----------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| CHECKED - JRP | REVISED - | |
| DATE - 03/16/2015 | REVISED - | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
DETOUR PLAN - STAGE 2**

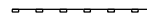


SCALE: N.T.S. SHEET 5 OF 5 SHEETS STA. TO STA.

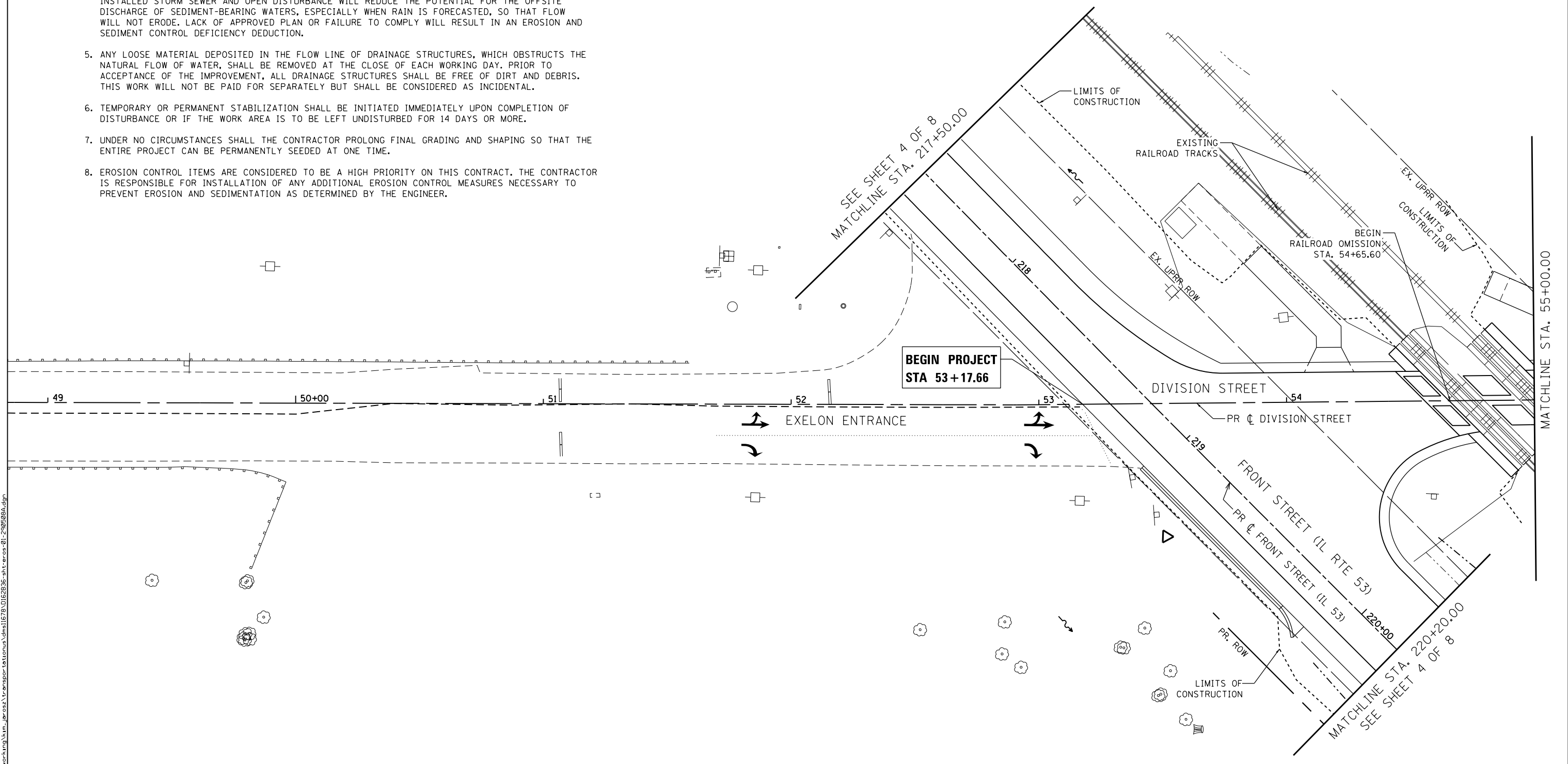
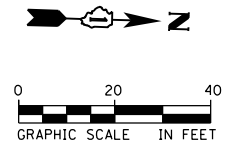
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|--------------------|------------------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 179 |
| CONTRACT NO. 62B36 | | | ILLINOIS FED. AID PROJECT | |

EROSION CONTROL NOTES

- ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION AND IDOT'S BEST MANAGEMENT PRACTICES - MAINTENANCE GUIDE:
[HTTP://WWW.IDOT.ILLINOIS.GOV/TRANSPORTATION-SYSTEM/ENVIRONMENT/EROSION-AND-SEDIMENT-CONTROL](http://www.idot.illinois.gov/transportation-system/environment/erosion-and-sediment-control)
- THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
- THE CONTRACTOR SHALL CHECK ALL EROSION AND SEDIMENT CONTROL MEASURES WEEKLY AND AFTER EACH RAINFALL, 0.5 INCHES OR GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED BY THE CONTRACTOR AFTER EACH SIGNIFICANT SNOWMELT.
- THE CONTRACTOR SHOULD PROVIDE TO THE ENGINEER A PLAN TO ENSURE THAT A STABILIZED FLOW LINE WILL BE PROVIDED DURING STORM SEWER CONSTRUCTION. THE USE OF A STABILIZED FLOW LINE BETWEEN INSTALLED STORM SEWER AND OPEN DISTURBANCE WILL REDUCE THE POTENTIAL FOR THE OFFSITE DISCHARGE OF SEDIMENT-BEARING WATERS, ESPECIALLY WHEN RAIN IS FORECASTED, SO THAT FLOW WILL NOT ERODE. LACK OF APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN EROSION AND SEDIMENT CONTROL DEFICIENCY DEDUCTION.
- ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL.
- TEMPORARY OR PERMANENT STABILIZATION SHALL BE INITIATED IMMEDIATELY UPON COMPLETION OF DISTURBANCE OR IF THE WORK AREA IS TO BE LEFT UNDISTURBED FOR 14 DAYS OR MORE.
- UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
- EROSION CONTROL ITEMS ARE CONSIDERED TO BE A HIGH PRIORITY ON THIS CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE ENGINEER.

EROSION CONTROL LEGEND

-  PERIMETER EROSION BARRIER
-  INLET FILTER
-  TEMPORARY DITCH CHECK



FILE NAME = c:\neworking\m...erosion\transportation\1678.D162B36-shr-eros-01-2905800.dgn



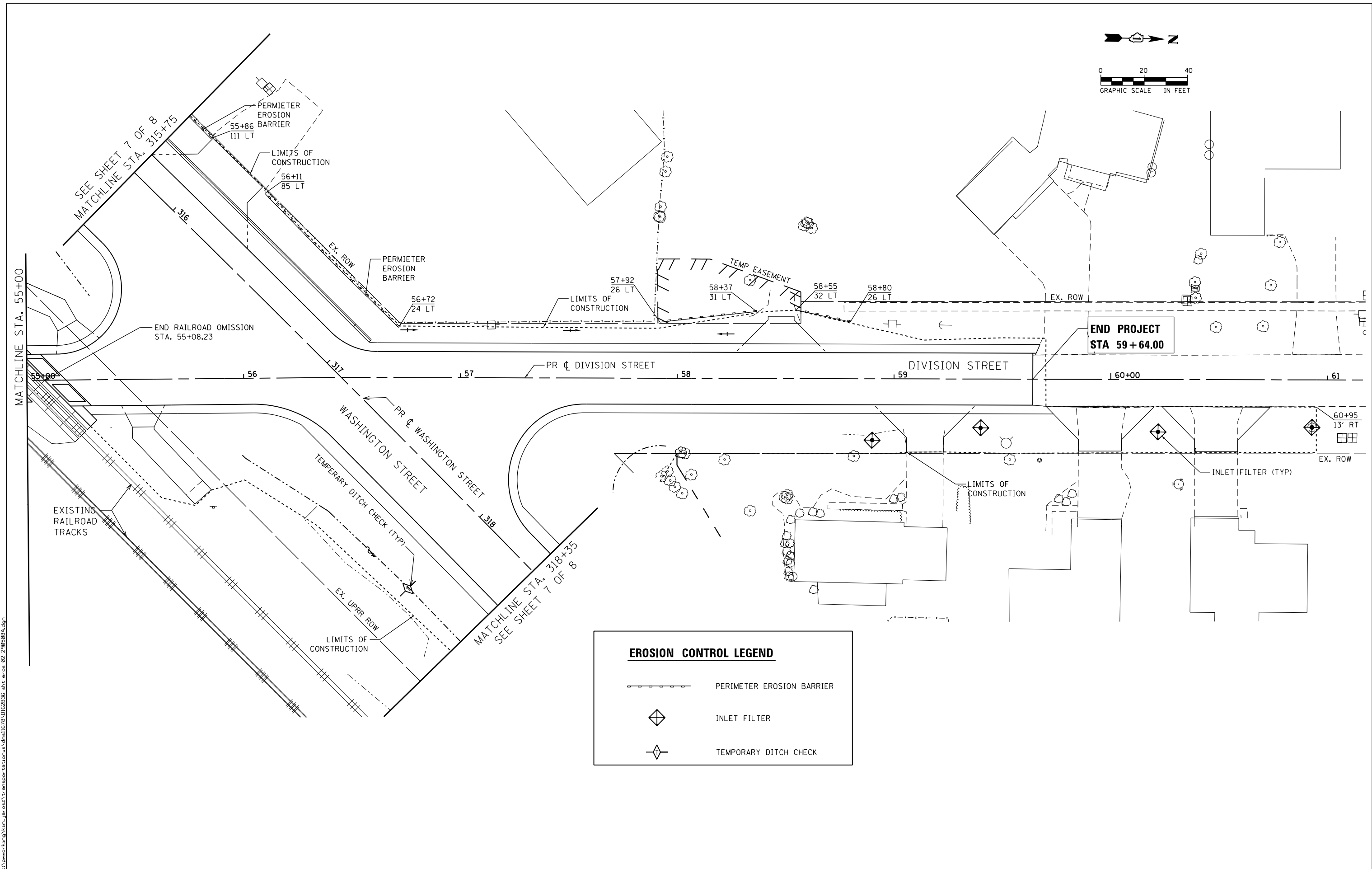
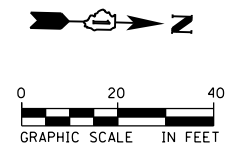
| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS
DIVISION STREET**

SCALE: 1"=20' SHEET 1 OF 8 SHEETS STA. 53+17.66 TO STA. 55+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 180 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



| EROSION CONTROL LEGEND | |
|------------------------|---------------------------|
| | PERIMETER EROSION BARRIER |
| | INLET FILTER |
| | TEMPORARY DITCH CHECK |

FILE NAME: c:\ywork\hunting\m...eros\transport\stus\1678.D162835-shr-eros-02-200808a.dgn






| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

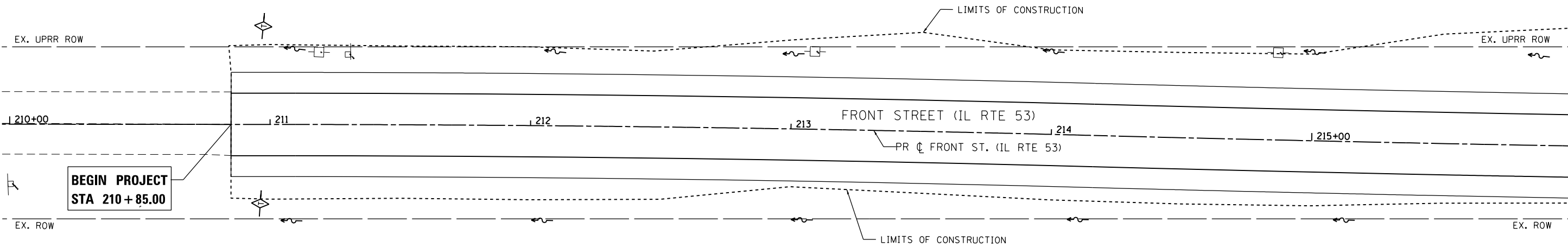
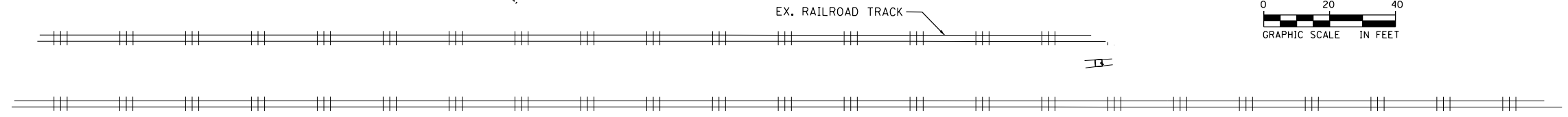
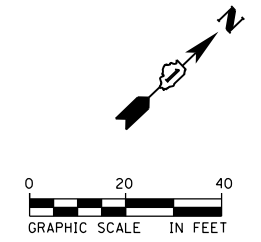
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| EROSION CONTROL PLANS DIVISION STREET | | | |
|--|---------------------|--------------------------------|--|
| SCALE: 1"=20' | SHEET 2 OF 8 SHEETS | STA. 55+00.00 TO STA. 59+64.00 | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 181 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

EROSION CONTROL LEGEND

-  PERIMETER EROSION BARRIER
-  INLET FILTER
-  TEMPORARY DITCH CHECK



**BEGIN PROJECT
STA 210+85.00**

MATCHLINE STA. 216+00.00

FILE NAME = c:\working\unl-bras\transportation\1678-D162B36-shr-eros-03-2016\08A.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

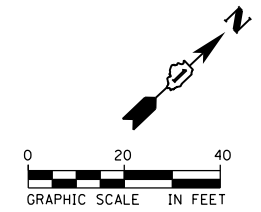
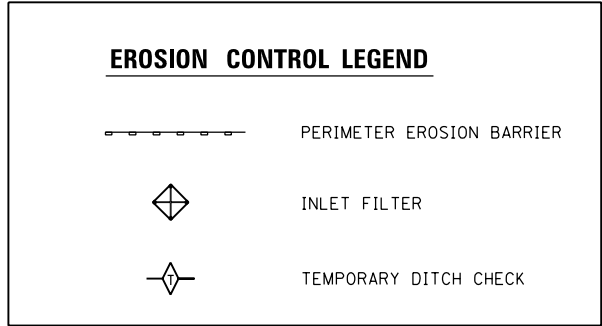
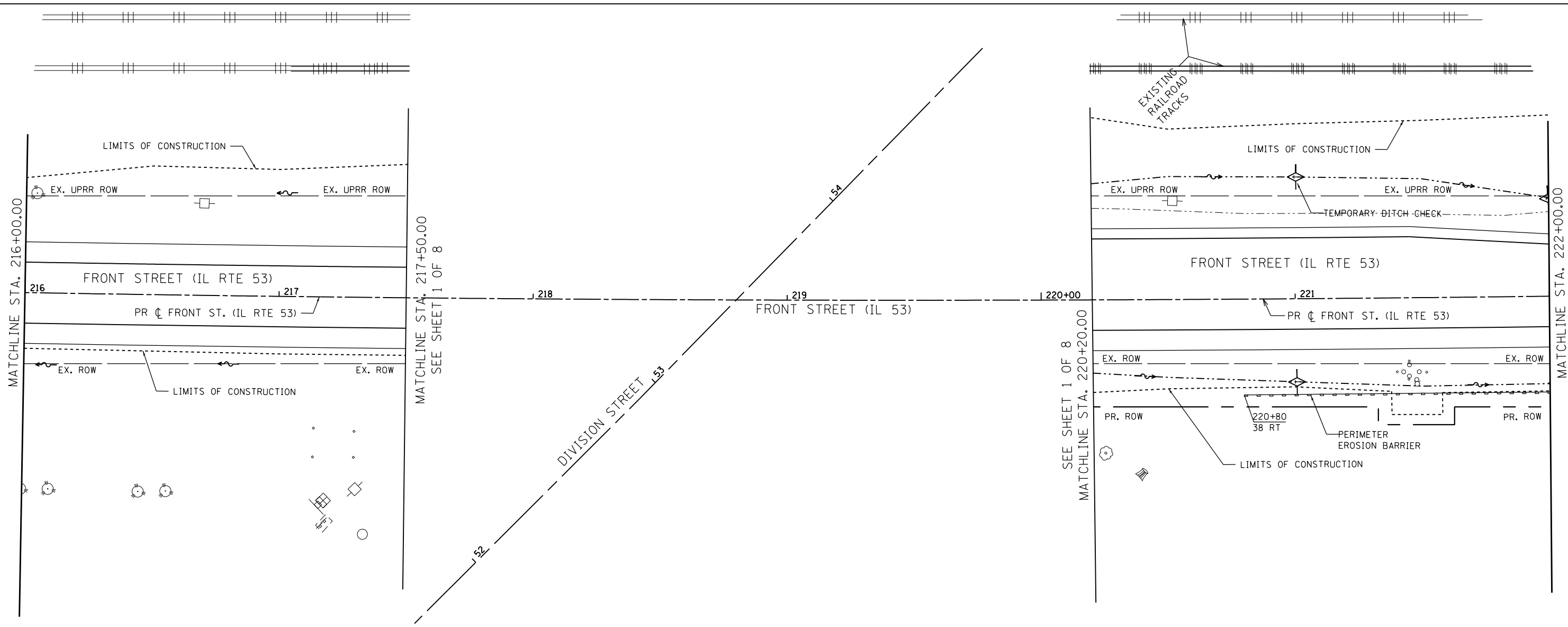
**EROSION CONTROL PLANS
FRONT STREET (IL RTE 53)**

SCALE: 1"=20' SHEET 3 OF 8 SHEETS STA. 210+85.00 TO STA. 216+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|------------------|--------|--------------|---------------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 182 |
| | | | | CONTRACT NO. 62B36 |

ILLINOIS FED. AID PROJECT

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| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

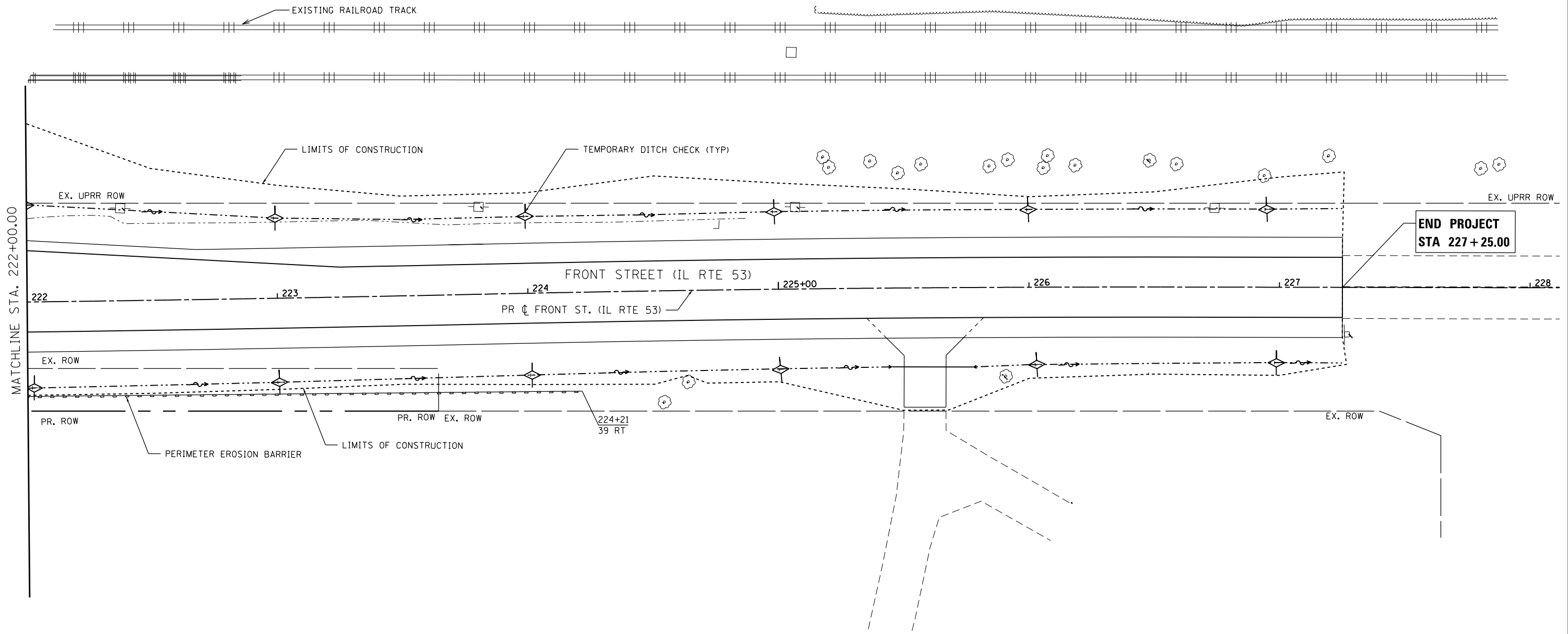
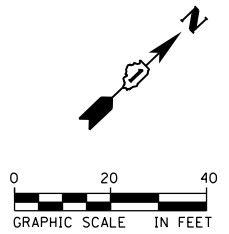
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS
FRONT STREET (IL RTE 53)**

SCALE: 1"=20' SHEET 4 OF 8 SHEETS STA. 216+00.00 TO STA. 222+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 183 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

| LANDSCAPING LEGEND | |
|--------------------|---------------------------|
| | PERIMETER EROSION BARRIER |
| | INLET FILTER |
| | TEMPORARY DITCH CHECK |



FILE NAME = c:\working\kim_jarosz\transportation\1678-D162B36-ht-eros-05-200508A.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISIONS - | |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

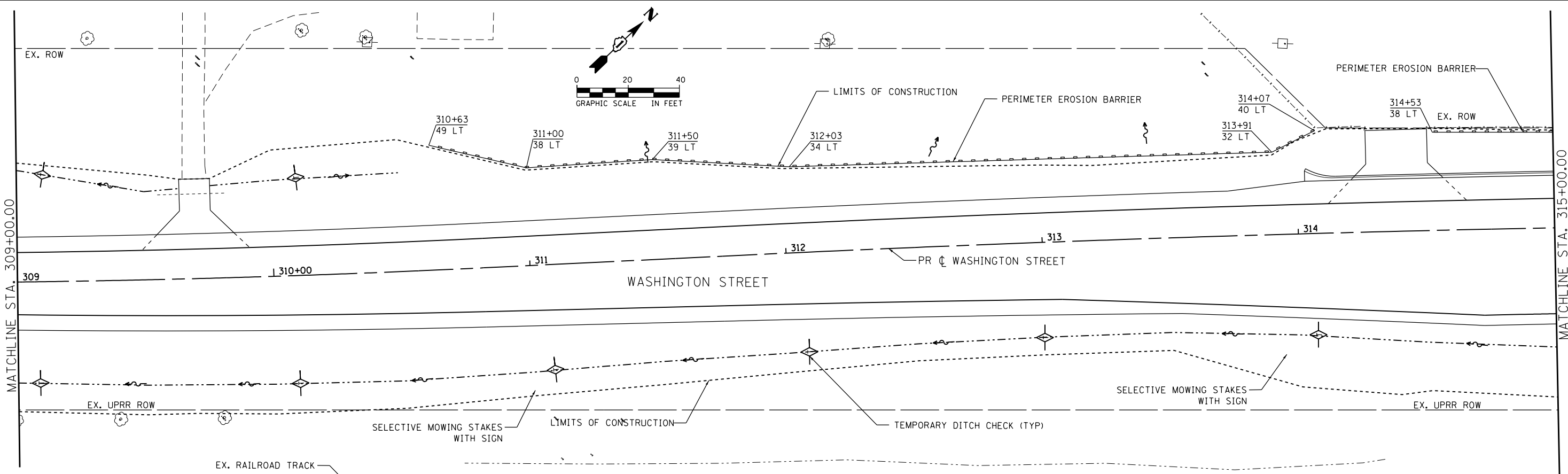
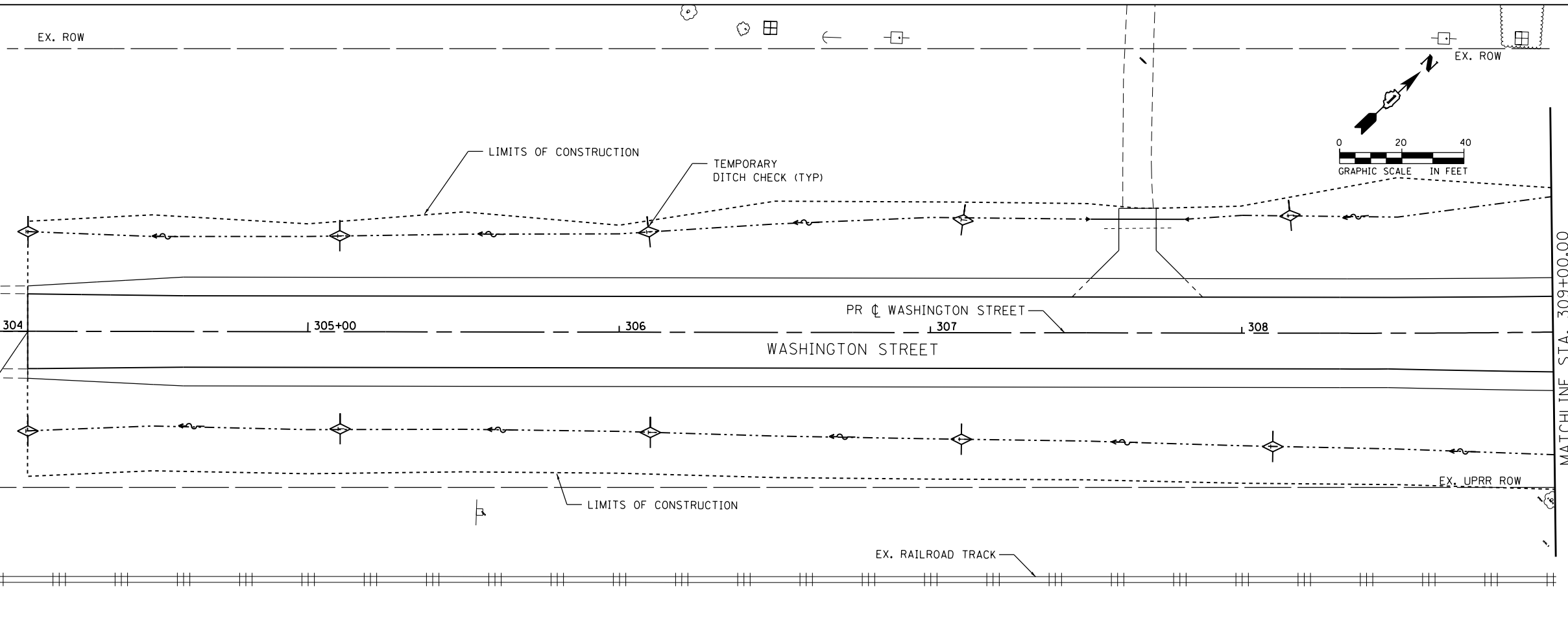
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| EROSION CONTROL PLANS FRONT STREET (IL RTE 53) | | |
|---|---------------------|----------------------------------|
| SCALE: 1"=20' | SHEET 5 OF 8 SHEETS | STA. 222+00.00 TO STA. 227+25.00 |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|--------------------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 184 |
| | | | | CONTRACT NO. 62B36 |
| ILLINOIS FED. AID PROJECT | | | | |

EROSION CONTROL LEGEND

- PERIMETER EROSION BARRIER
- INLET FILTER
- TEMPORARY DITCH CHECK



FILE NAME = c:\neworking\m\m_jarosz\transportation\16178-DI62B36-shr-eros-06-200808.dgn



| | | |
|------------------------|----------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISOR - | |
| CHECKED - JRP | REVISOR - | |
| DATE - 03/16/2015 | REVISOR - | |

| | |
|-------------------|-----------|
| DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISOR - |
| CHECKED - JRP | REVISOR - |
| DATE - 03/16/2015 | REVISOR - |

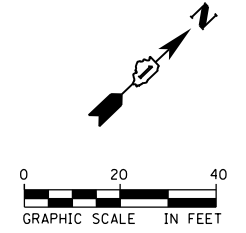
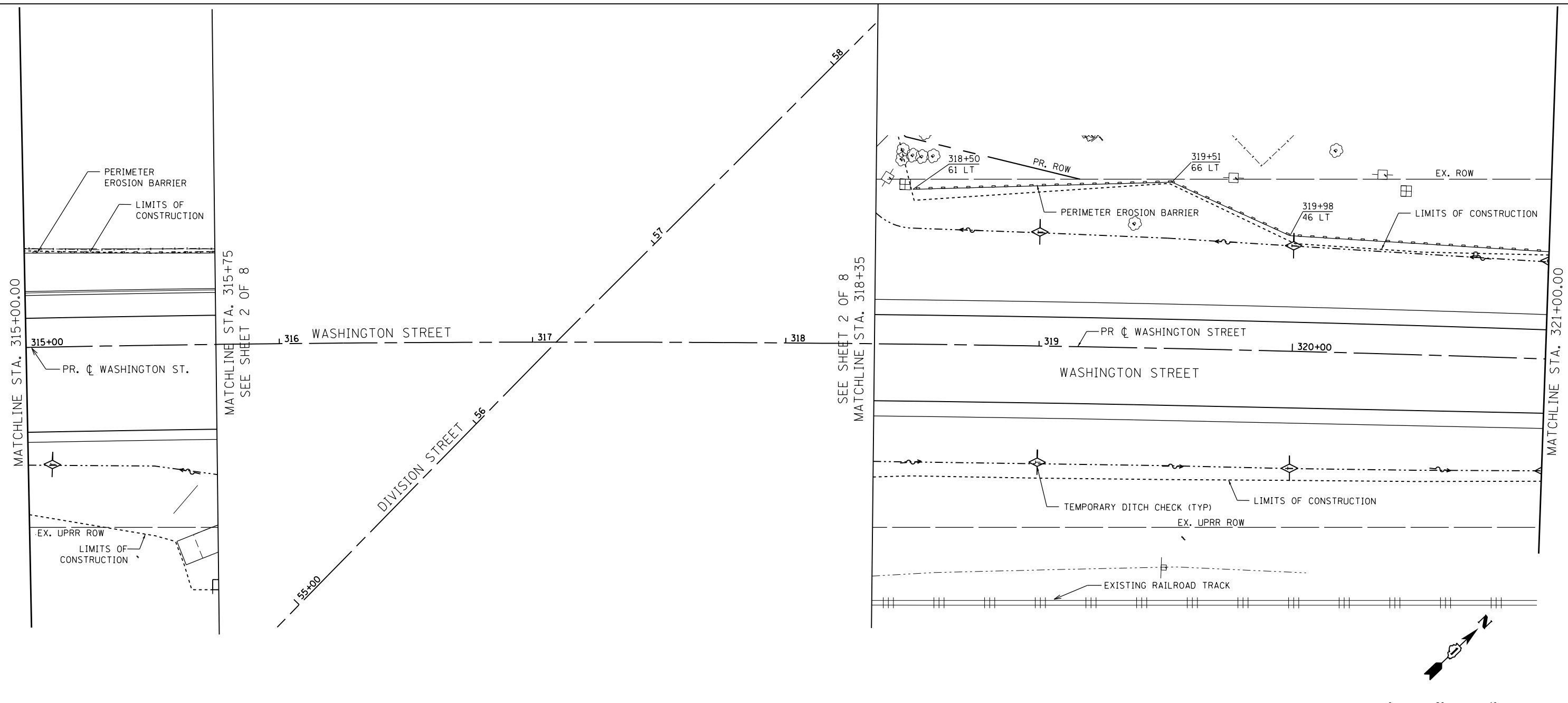
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS
WASHINGTON STREET**

SCALE: 1"=20' SHEET 6 OF 8 SHEETS STA. 304+10.00 TO STA. 315+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 185 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

FILE NAME = c:\working\turn_bross\transportation\turn_bross\1678-DIHSRR2016-05&06-shr-eros-07-201608.dgn



| EROSION CONTROL LEGEND | |
|------------------------|---------------------------|
| | PERIMETER EROSION BARRIER |
| | INLET FILTER |
| | TEMPORARY DITCH CHECK |

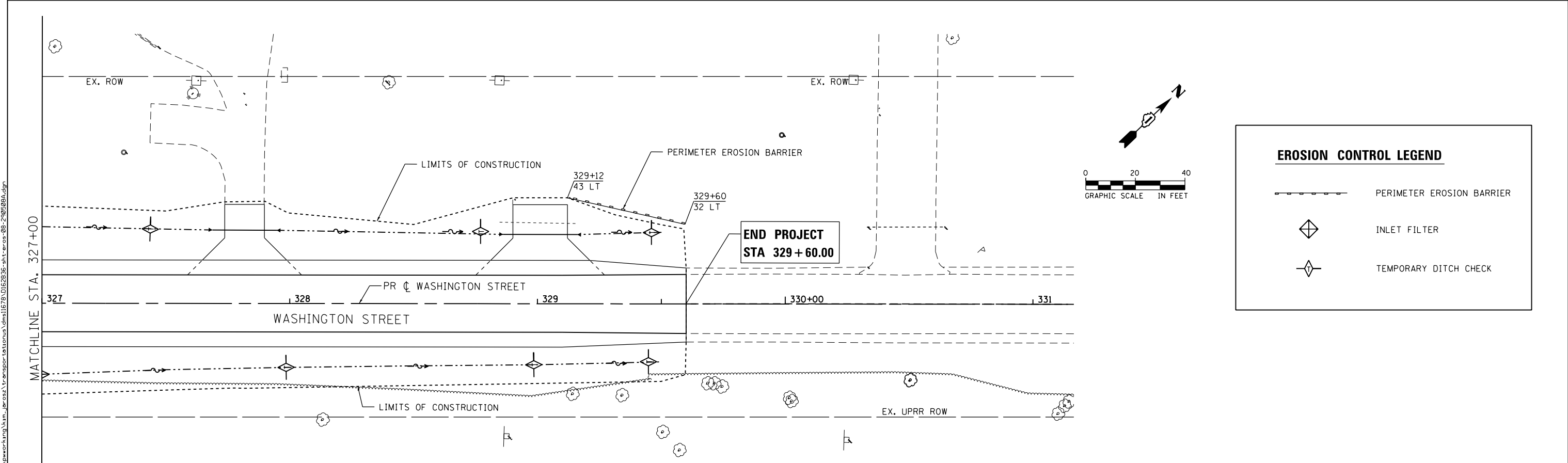
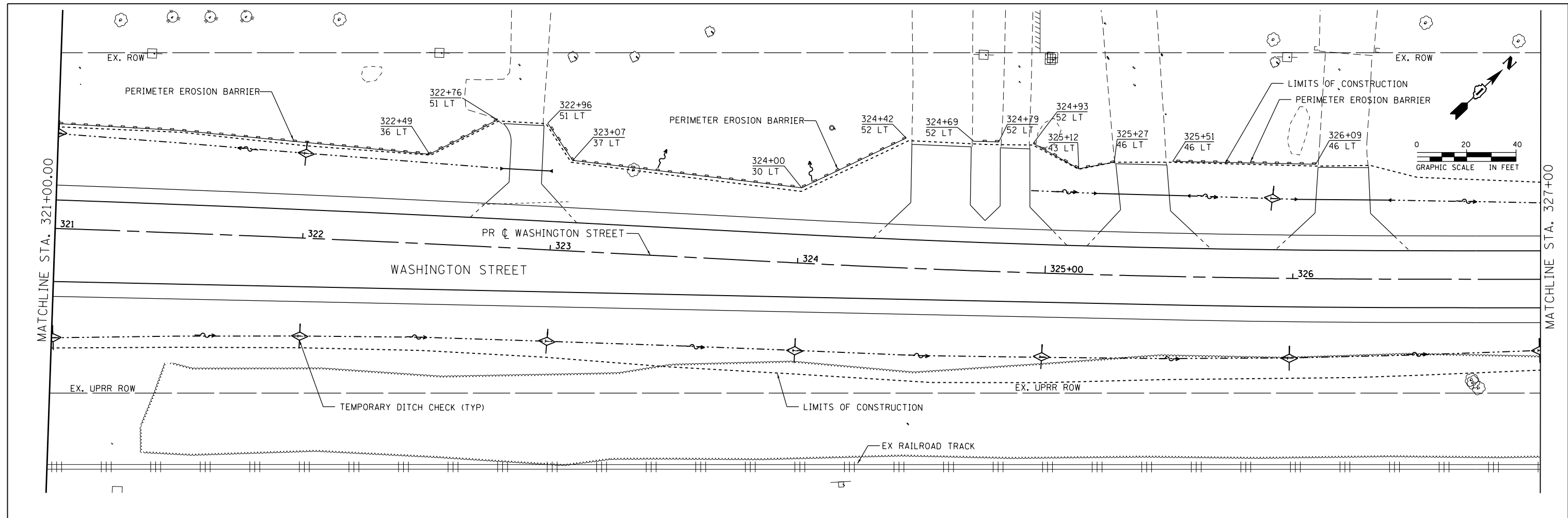


| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |




STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | |
|--|---------------------|----------------------------------|
| EROSION CONTROL PLANS WASHINGTON STREET | | |
| SCALE: 1"=20' | SHEET 7 OF 8 SHEETS | STA. 315+00.00 TO STA. 321+00.00 |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 186 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



EROSION CONTROL LEGEND

-  PERIMETER EROSION BARRIER
-  INLET FILTER
-  TEMPORARY DITCH CHECK

FILE NAME = c:\working\h\m\brs\transportation\1678-DI62B36-eh-eros-08-200508.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

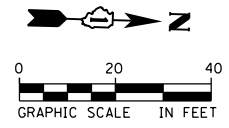
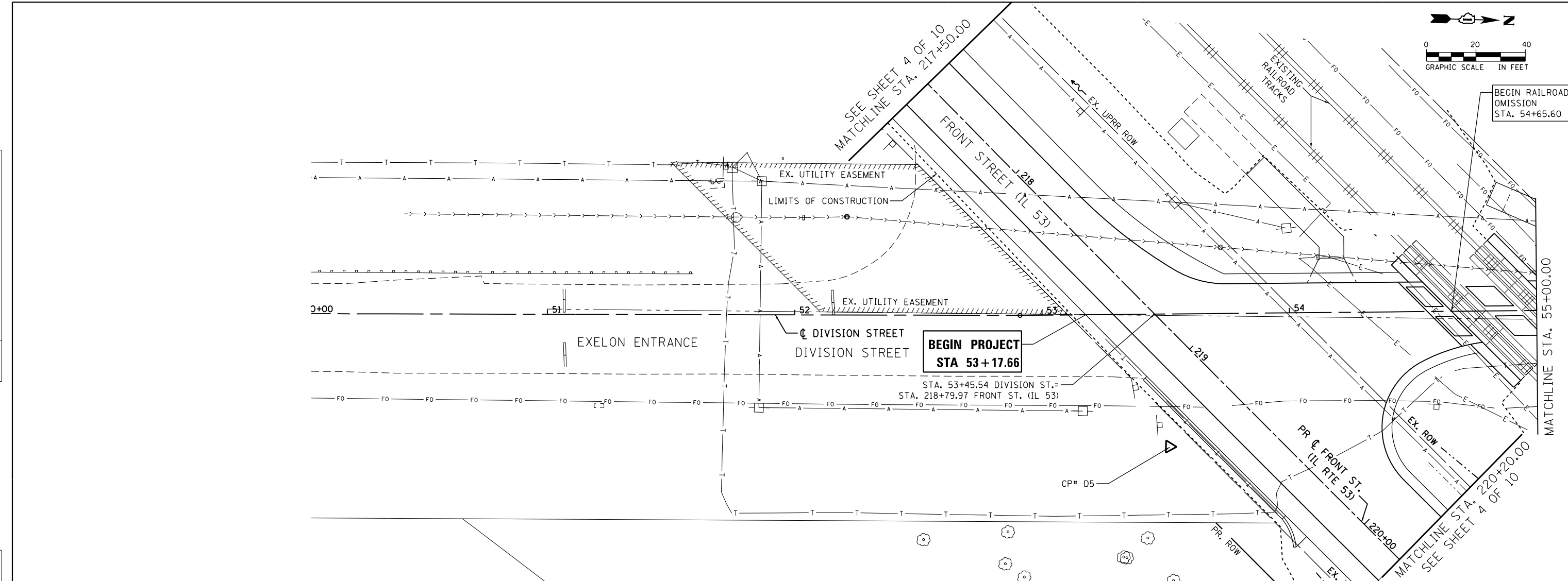
**EROSION CONTROL PLANS
WASHINGTON STREET**

SCALE: 1"=20' SHEET 8 OF 8 SHEETS STA. 321+00.00 TO STA. 329+60.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 187 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

| | | | |
|------|-----------|----|------|
| PLAN | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | NOTE BOOK | | |
| | NO. | | |
| | FILE NAME | | |

| | | | |
|---------|-----------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | NOTE BOOK | | |
| | NO. | | |
| | FILE NAME | | |



BEGIN RAILROAD OMISSION STA. 54+65.60

BEGIN PROJECT
STA 53+17.66

STA. 53+45.54 DIVISION ST. =
STA. 218+79.97 FRONT ST. (IL 53)

CP #D5
IRON PIN WITH BLUE CAP
STA. 219+23.45
OFF. 4.96' LT
ELEV. 595.283

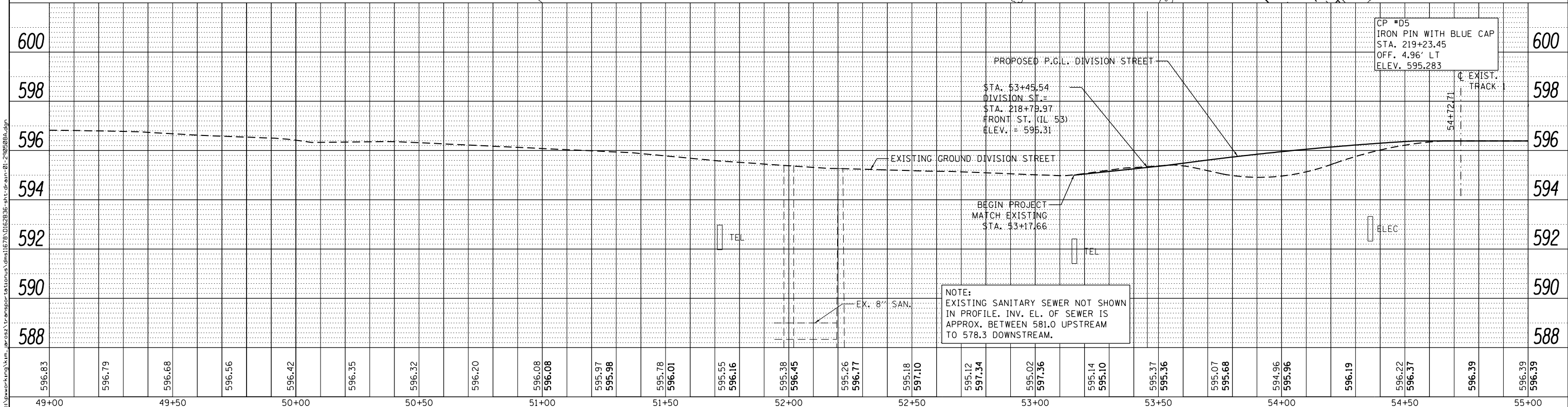
PROPOSED P.G.L. DIVISION STREET

STA. 53+45.54
DIVISION ST. =
STA. 218+79.97
FRONT ST. (IL 53)
ELEV. = 595.31

EXISTING GROUND DIVISION STREET

BEGIN PROJECT
MATCH EXISTING
STA. 53+17.66

NOTE:
EXISTING SANITARY SEWER NOT SHOWN
IN PROFILE. INV. EL. OF SEWER IS
APPROX. BETWEEN 581.0 UPSTREAM
TO 578.3 DOWNSTREAM.



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|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 596.83 | 596.79 | 596.68 | 596.56 | 596.42 | 596.35 | 596.32 | 596.20 | 596.08 | 596.08 | 595.97 | 595.96 | 595.78 | 596.01 | 595.55 | 596.16 | 595.38 | 596.45 | 595.26 | 596.77 | 595.18 | 597.10 | 595.12 | 597.34 | 595.02 | 597.36 | 595.14 | 595.10 | 595.37 | 595.36 | 595.07 | 595.68 | 594.96 | 595.96 | 596.19 | 596.22 | 596.37 | 596.39 | 596.39 |
| 49+00 | 49+50 | 50+00 | 50+50 | 51+00 | 51+50 | 52+00 | 52+50 | 53+00 | 53+50 | 54+00 | 54+50 | 55+00 | | | | | | | | | | | | | | | | | | | | | | | | | | |



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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - ATP | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLANS AND PROFILES
DIVISION STREET

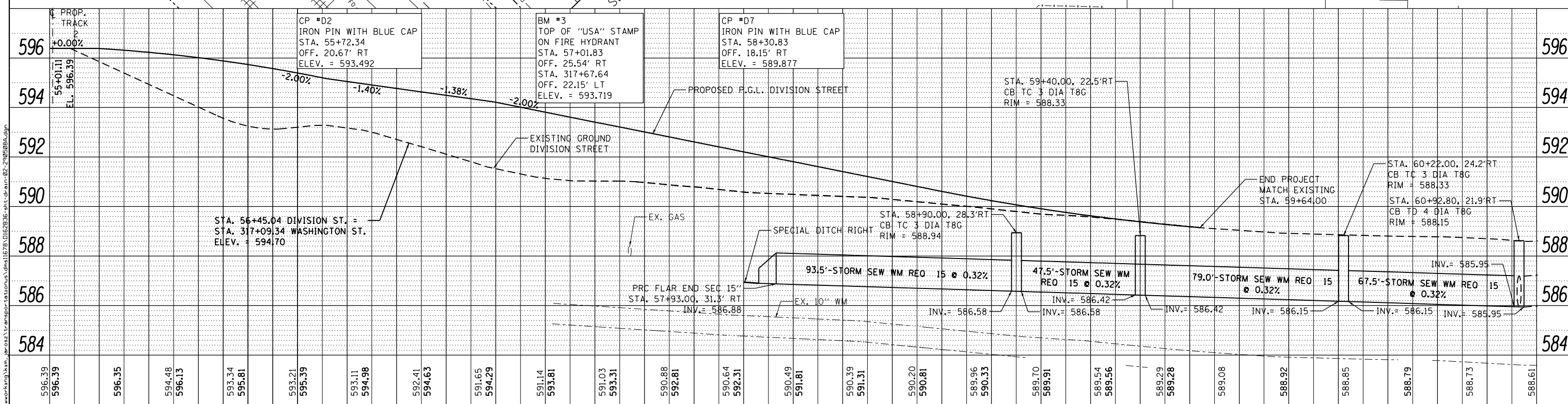
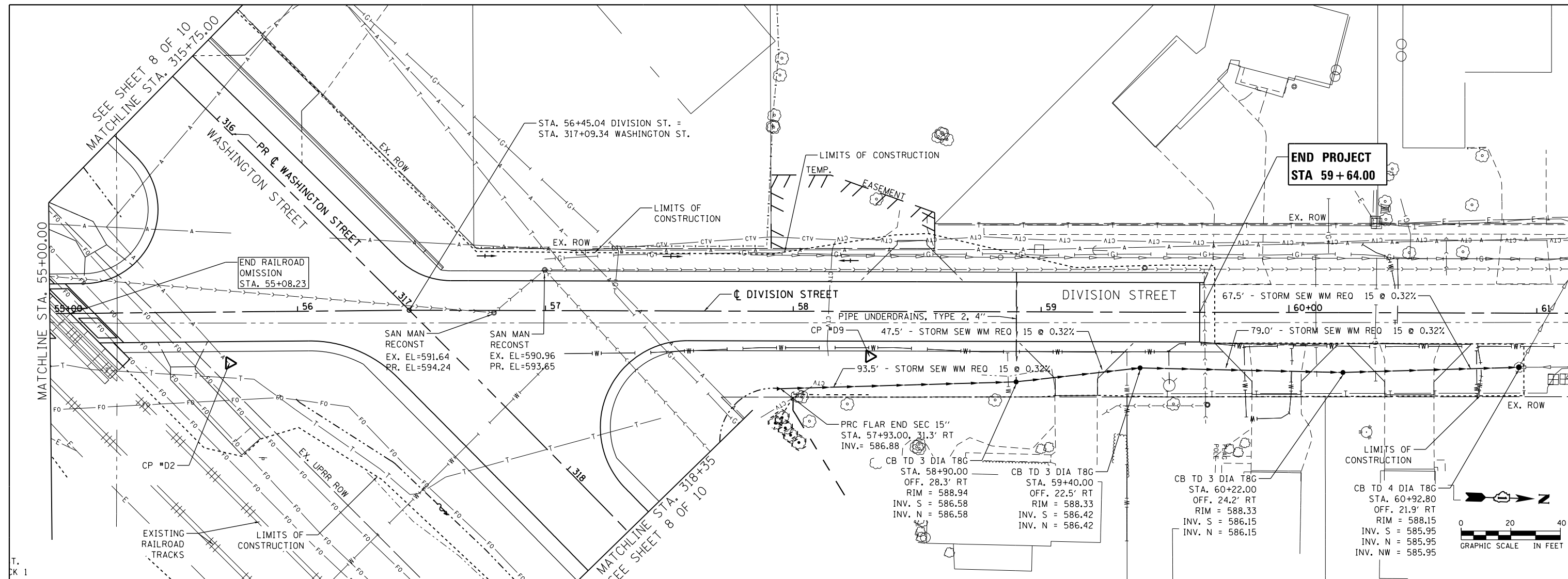
SCALE: 1"=20' SHEET 1 OF 10 SHEETS STA. 53+17.66 TO STA. 55+00.00

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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 188 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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| DATE | |
| BY | |
| PLAN | |
| SURVEYED | |
| PLOTTED | |
| NOTE BOOK | |
| CHECKED | |
| ALIGNMENT | |
| STRUCTURE | |
| NOTATIS | |
| NO. | |
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| DATE | |
| BY | |
| PROFILE | |
| SURVEYED | |
| PLOTTED | |
| NOTE BOOK | |
| CHECKED | |
| GRADES | |
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| NOTATIS | |
| NO. | |
| FILE NAME | |



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|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 596 | 594 | 592 | 590 | 588 | 586 | 584 | | | | | | |
| 55+00 | 55+50 | 56+00 | 56+50 | 57+00 | 57+50 | 58+00 | 58+50 | 59+00 | 59+50 | 60+00 | 60+50 | 61+ |



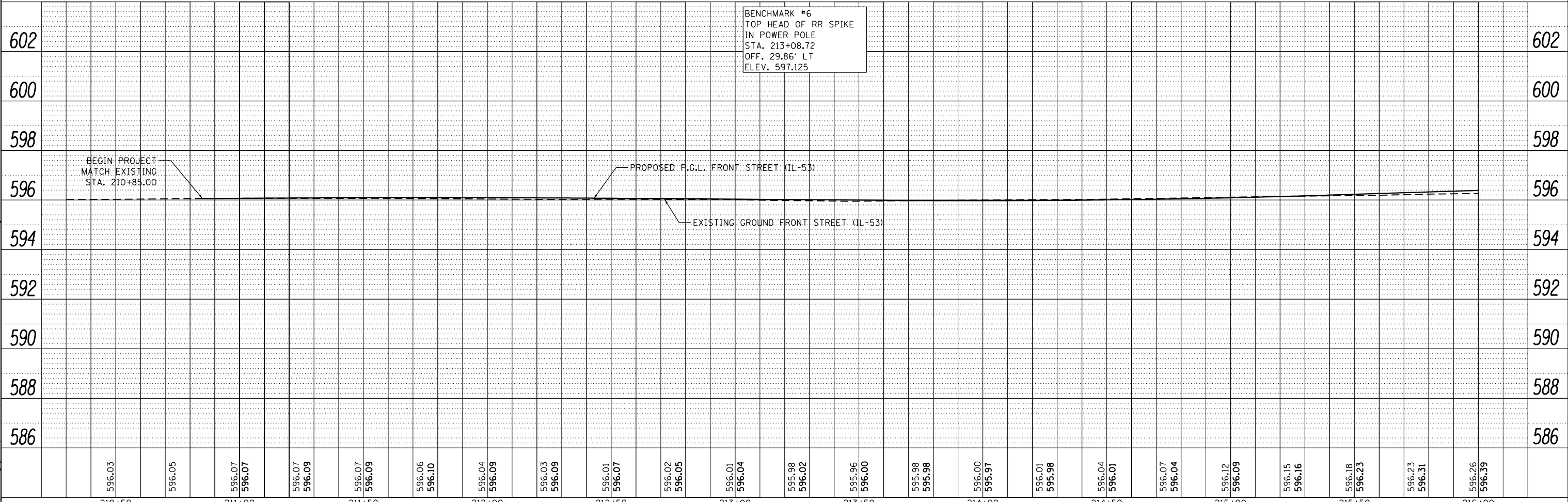
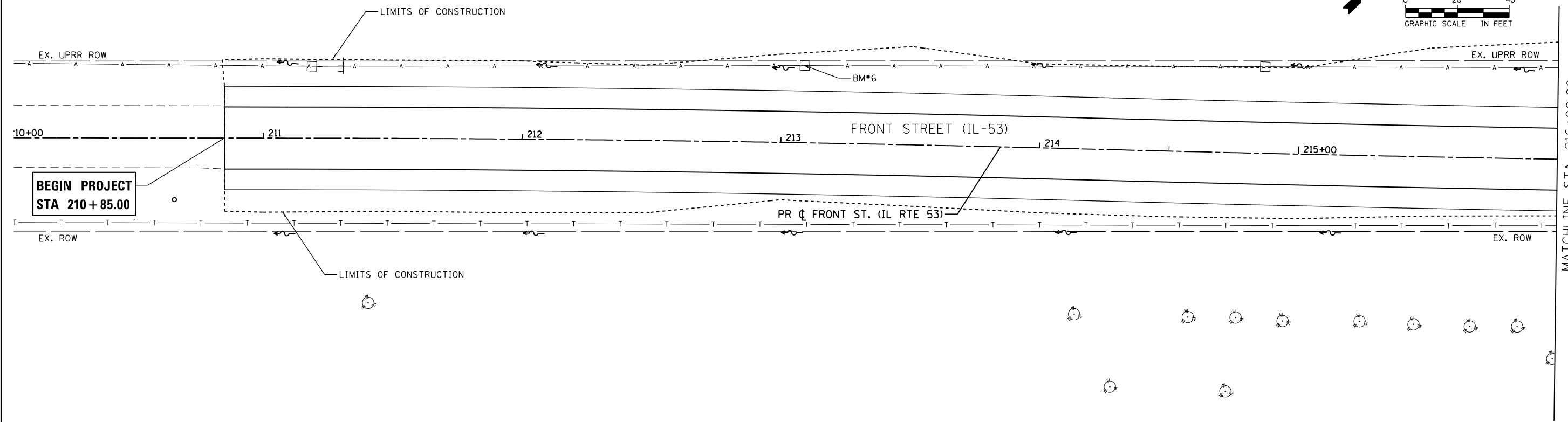
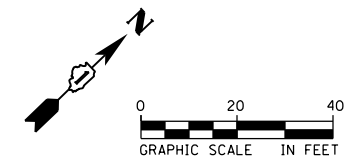
USER NAME = Kim.Jarosz
 DESIGNED - C/JG
 DRAWN - ATP
 CHECKED - JRP
 DATE - 03/16/2015

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DRAINAGE PLANS AND PROFILES
 DIVISION STREET
 SCALE: 1"=20'
 SHEET 2 OF 10 SHEETS
 STA. 55+00.00 TO STA. 59+64.00

| | | | | |
|---------------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 189 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



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| PLAN | SURVEYED | DATE |
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| PROFILE | SURVEYED | DATE |
| | PLOTTED | |
| | NOTE BOOK | |
| | NO. | |
| | FILE NAME | |



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|------------------------|----------------|-----------|
| USER NAME = james.push | DESIGNED - CJG | REVISED - |
| DRAWN - ATP | CHECKED - JRP | REVISED - |
| DATE - 03/16/2015 | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

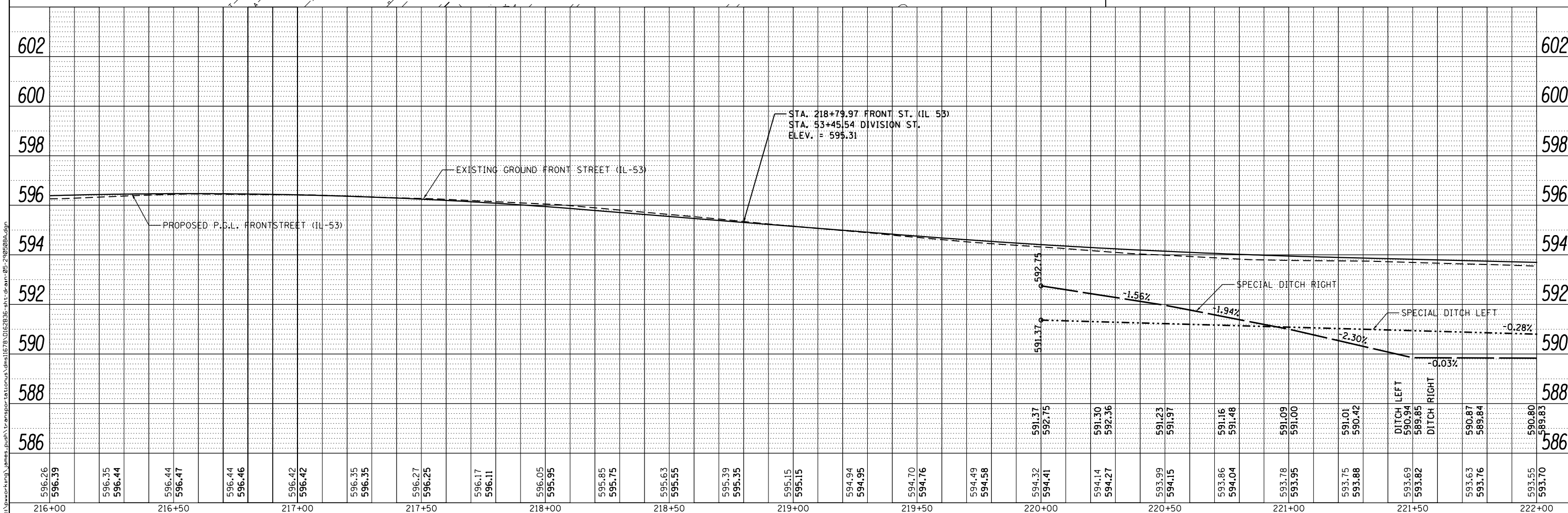
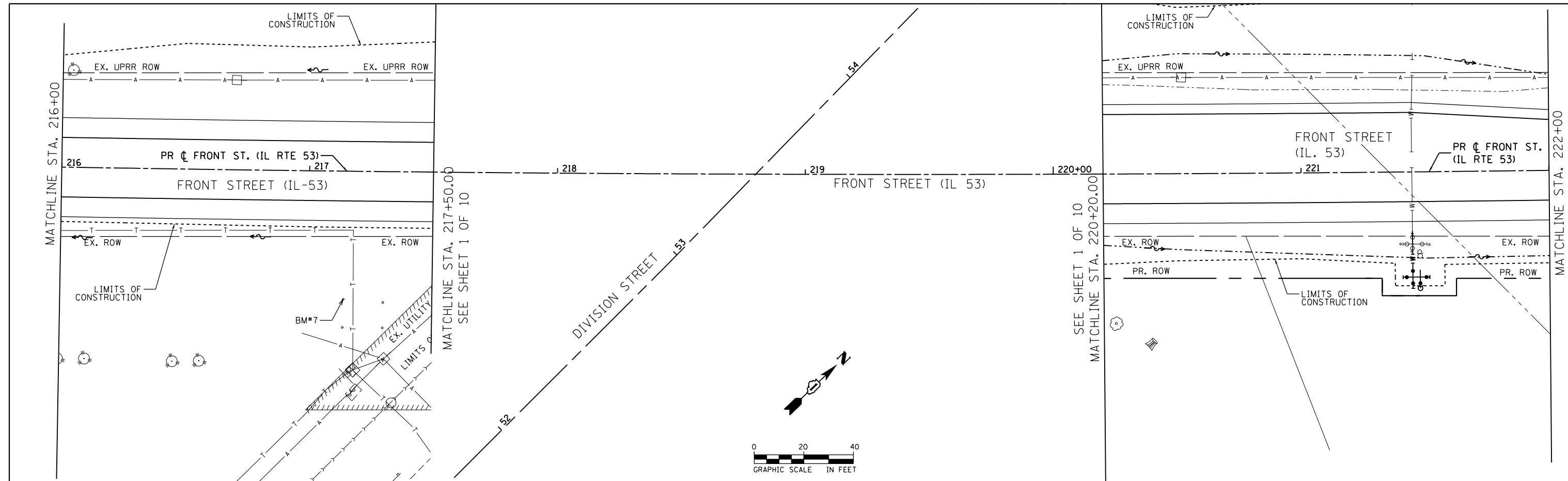
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| SCALE: 1"=20' | SHEET 3 OF 10 SHEETS | STA. 210+85.00 TO STA. 216+00.00 |
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 190 |
| CONTRACT NO. 62B36 | | | | |

ILLINOIS FED. AID PROJECT

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



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| 596.26 | 596.39 | 596.35 | 596.44 | 596.44 | 596.47 | 596.44 | 596.46 | 596.42 | 596.42 | 596.35 | 596.35 | 596.27 | 596.25 | 596.17 | 596.11 | 596.05 | 595.95 | 595.85 | 595.75 | 595.63 | 595.55 | 595.39 | 595.35 | 595.15 | 595.15 | 594.94 | 594.95 | 594.70 | 594.76 | 594.49 | 594.58 | 594.32 | 594.41 | 594.14 | 594.27 | 593.99 | 594.15 | 593.86 | 594.04 | 593.78 | 593.95 | 593.75 | 593.88 | 593.69 | 593.82 | 593.63 | 593.76 | 593.55 | 593.70 |
| 216+00 | 216+50 | 217+00 | 217+50 | 218+00 | 218+50 | 219+00 | 219+50 | 220+00 | 220+50 | 221+00 | 221+50 | 222+00 | 222+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



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|-----------------------------|-------------------|-----------|
| USER NAME = james.push | DESIGNED - CJG | REVISED - |
| | DRAWN - ATP | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

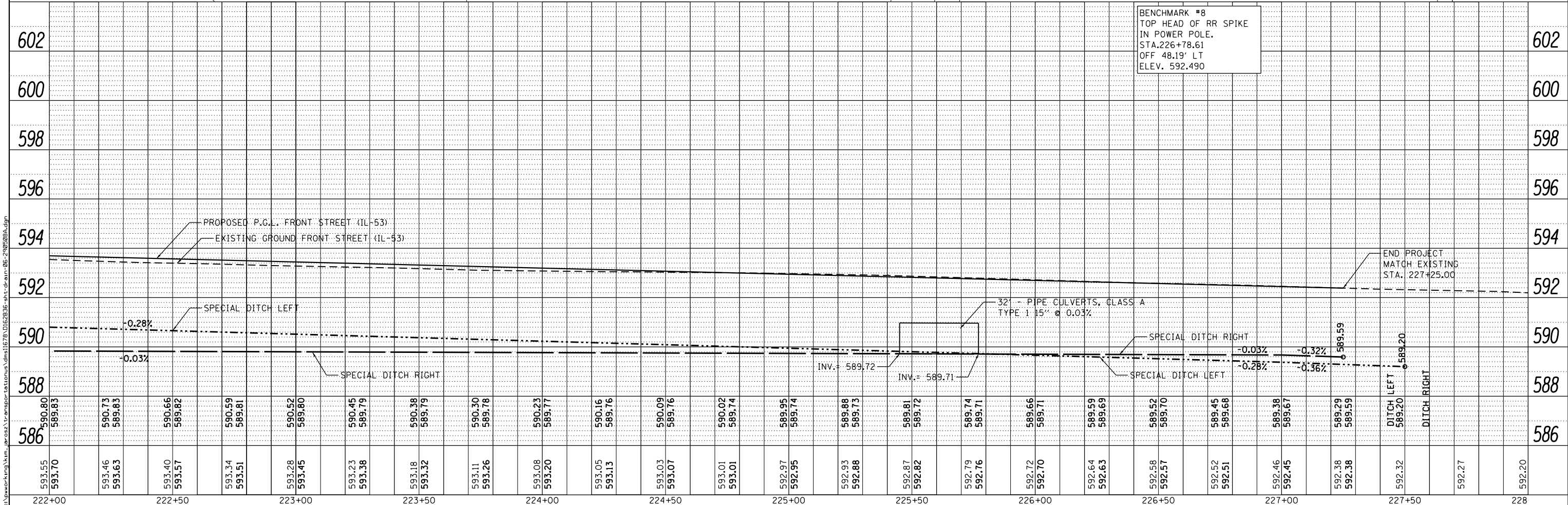
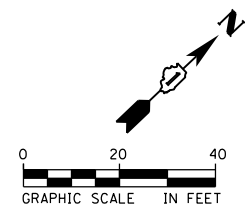
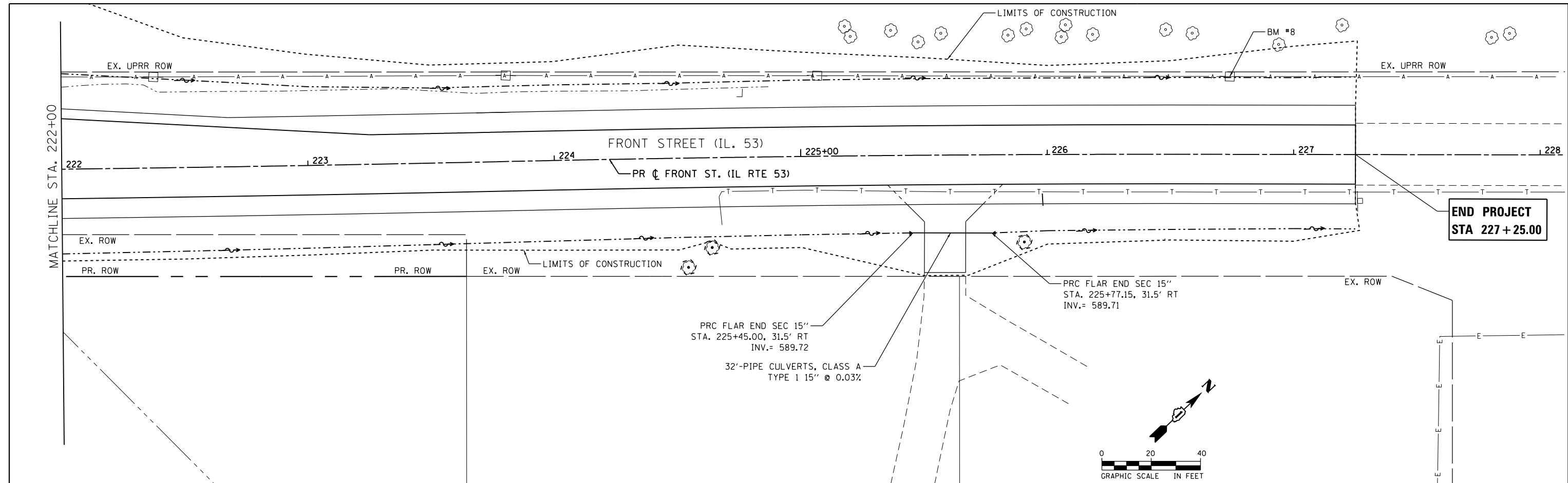
**DRAINAGE PLANS AND PROFILES
FRONT STREET (IL RTE 53)**

SCALE: 1"=20' SHEET 4 OF 10 SHEETS STA. 216+00.00 TO STA. 222+00.00

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|--------------------|------------------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 191 |
| CONTRACT NO. 62B36 | | | ILLINOIS FED. AID PROJECT | |

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| PLAN | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | NOTE BOOK | | |
| | NO. | | |
| | CHECKED | | |
| | FILE NAME | | |

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| PROFILE | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | GRADES CHECKED | | |
| | STRUCTURE NOTATIONS OK'D | | |
| | NO. | | |



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| 593.55 | 593.70 | 593.46 | 593.63 | 593.40 | 593.57 | 593.34 | 593.51 | 593.28 | 593.45 | 593.23 | 593.38 | 593.18 | 593.32 | 593.11 | 593.26 | 593.08 | 593.20 | 593.05 | 593.13 | 593.03 | 593.07 | 593.01 | 593.01 | 592.97 | 592.95 | 592.93 | 592.88 | 592.87 | 592.82 | 592.79 | 592.76 | 592.72 | 592.70 | 592.64 | 592.63 | 592.58 | 592.57 | 592.52 | 592.51 | 592.46 | 592.45 | 592.38 | 592.38 | 592.32 | 592.27 | 592.20 |
| 222+00 | 222+50 | 223+00 | 223+50 | 224+00 | 224+50 | 225+00 | 225+50 | 226+00 | 226+50 | 227+00 | 227+50 | 228 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - C/JG | REVISED - |
| | DRAWN - ATP | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

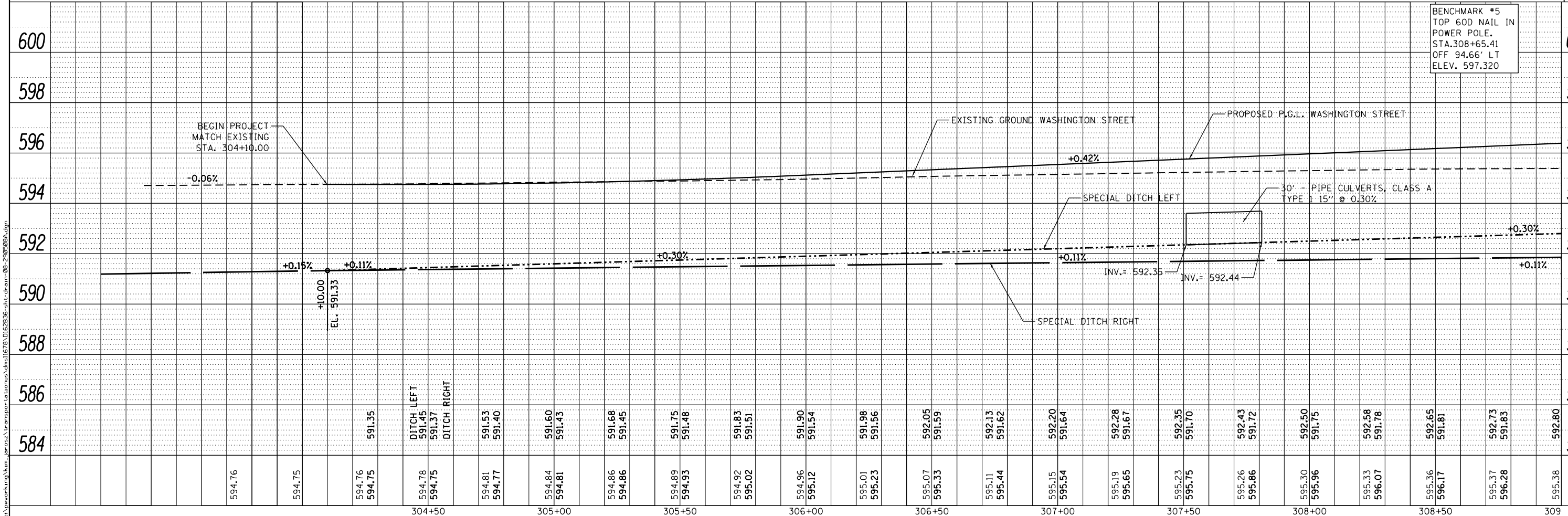
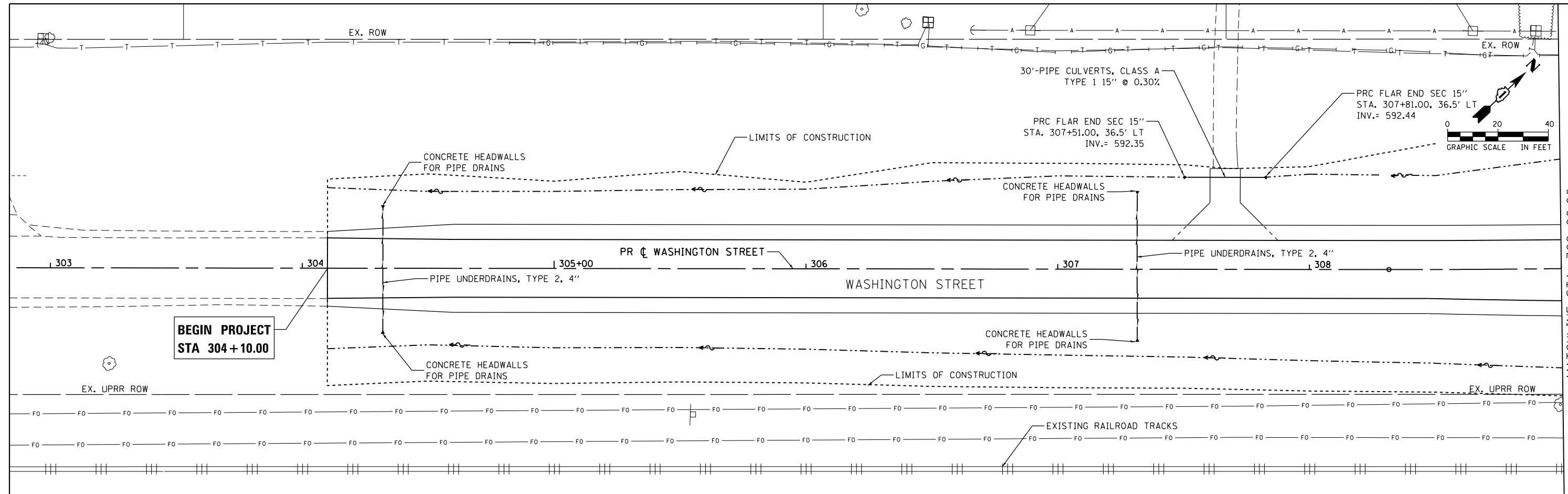
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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| DRAINAGE PLANS AND PROFILES | |
| FRONT STREET (IL RTE 53) | |
| SCALE: 1"=20' | SHEET 5 OF 10 SHEETS |
| STA. 222+00.00 TO STA. 227+25.00 | |

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|--------------------|--------------------------|-------------|------------------|---------------------------|
| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 192 |
| CONTRACT NO. 62B36 | | | | ILLINOIS FED. AID PROJECT |

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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | ALIGNED | |
| | CHECKED | |
| | NO. _____ | |
| | FILE NAME | |

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| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES | |
| | CHECKED | |
| | NO. _____ | |
| | FILE NAME | |

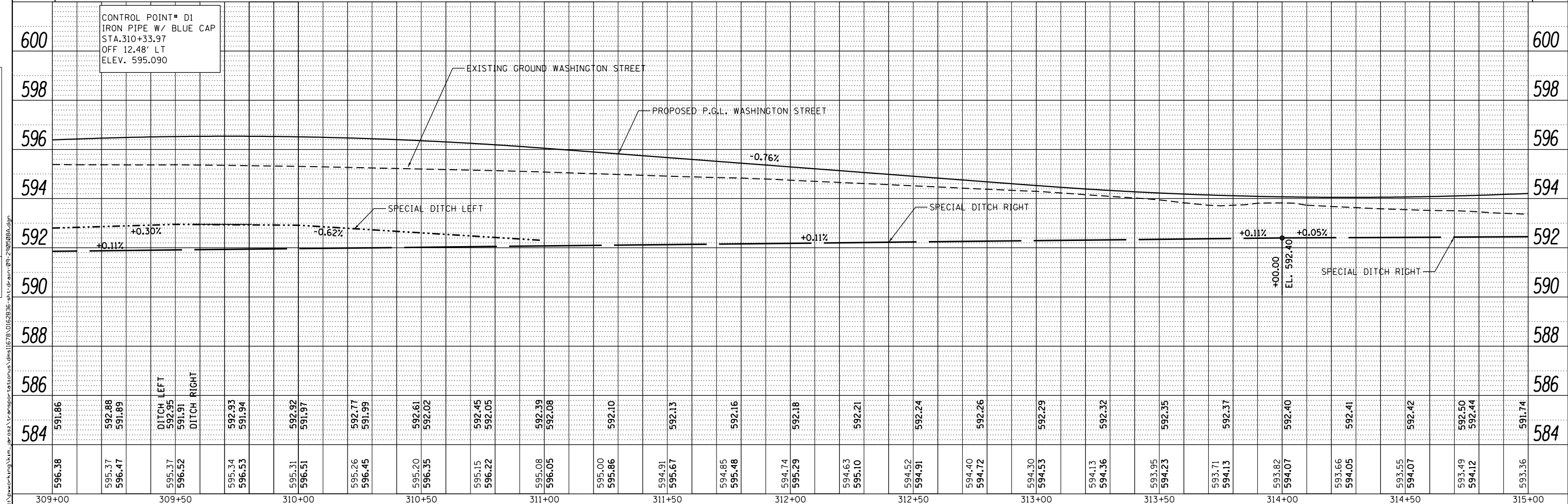
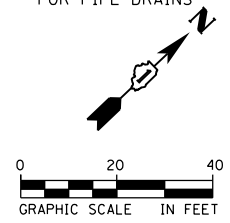
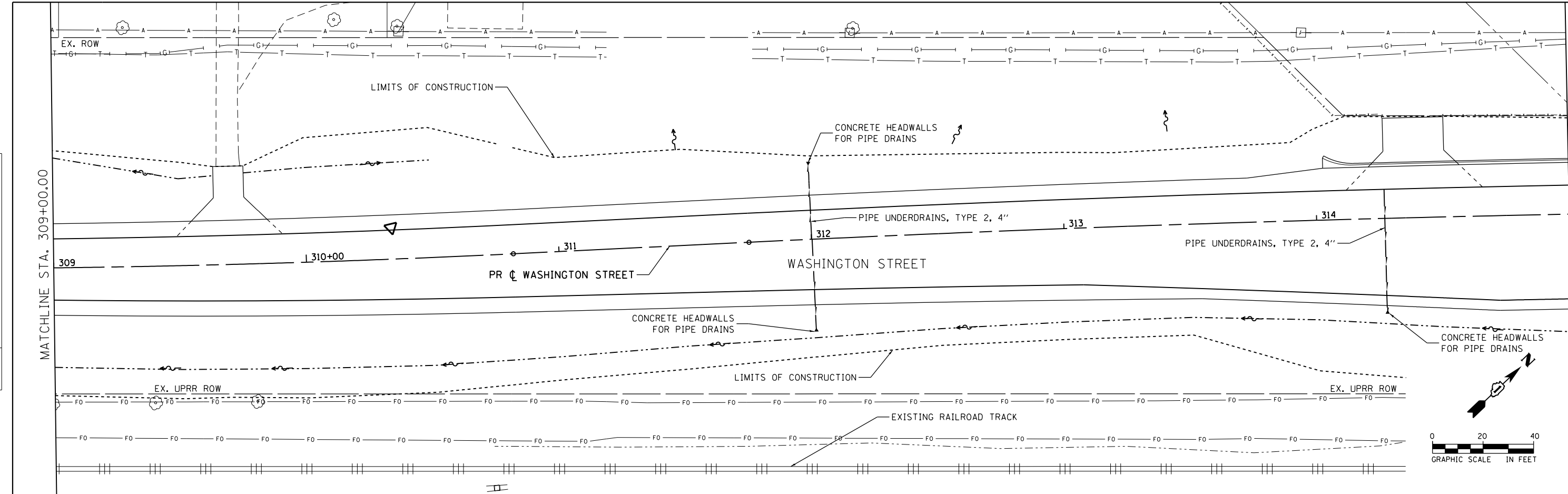


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|--------------|-----------------------------|-------------------|-----------|---|--|----------------------|----------------------------------|--------------------------|-------------|---------------------------|---------------|--|
| AECOM | USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | DRAINAGE PLANS AND PROFILES WASHINGTON STREET | | F.A.P. RT. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 193 | |
| | PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - | | SCALE: 1"=20' | SHEET 6 OF 10 SHEETS | STA. 304+10.00 TO STA. 309+00.00 | CONTRACT NO. 62B36 | | ILLINOIS FED. AID PROJECT | | |
| | PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - | | | | | | | | | |
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FILE NAME = c:\pwworking\kim_jarosz\transportation\dm11678\DI162836-smt-dr-am-08-21\p0909A.dgn

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| PLAN | SURVEYED | DATE |
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| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES | |
| | CHECKED | |
| | STRUCTURE | |
| | NOTATIONS | |
| | CHKD | |
| | NO. | |



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| 596.38 | 595.37 | 596.47 | 595.37 | 596.52 | 595.34 | 596.53 | 595.31 | 596.51 | 595.26 | 596.45 | 595.20 | 596.35 | 595.15 | 596.22 | 595.08 | 596.05 | 595.00 | 595.86 | 594.91 | 595.67 | 594.85 | 595.48 | 594.74 | 595.29 | 594.63 | 595.10 | 594.52 | 594.91 | 594.40 | 594.72 | 594.30 | 594.53 | 594.13 | 594.36 | 593.95 | 594.23 | 593.71 | 594.13 | 593.82 | 594.07 | 593.66 | 594.05 | 593.55 | 594.07 | 593.49 | 594.12 | 593.36 | 591.74 |
| 309+00 | 309+50 | 310+00 | 310+50 | 311+00 | 311+50 | 312+00 | 312+50 | 313+00 | 313+50 | 314+00 | 314+50 | 315+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



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|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - C/JG | REVISED - |
| | DRAWN - ATP | REVISED - |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

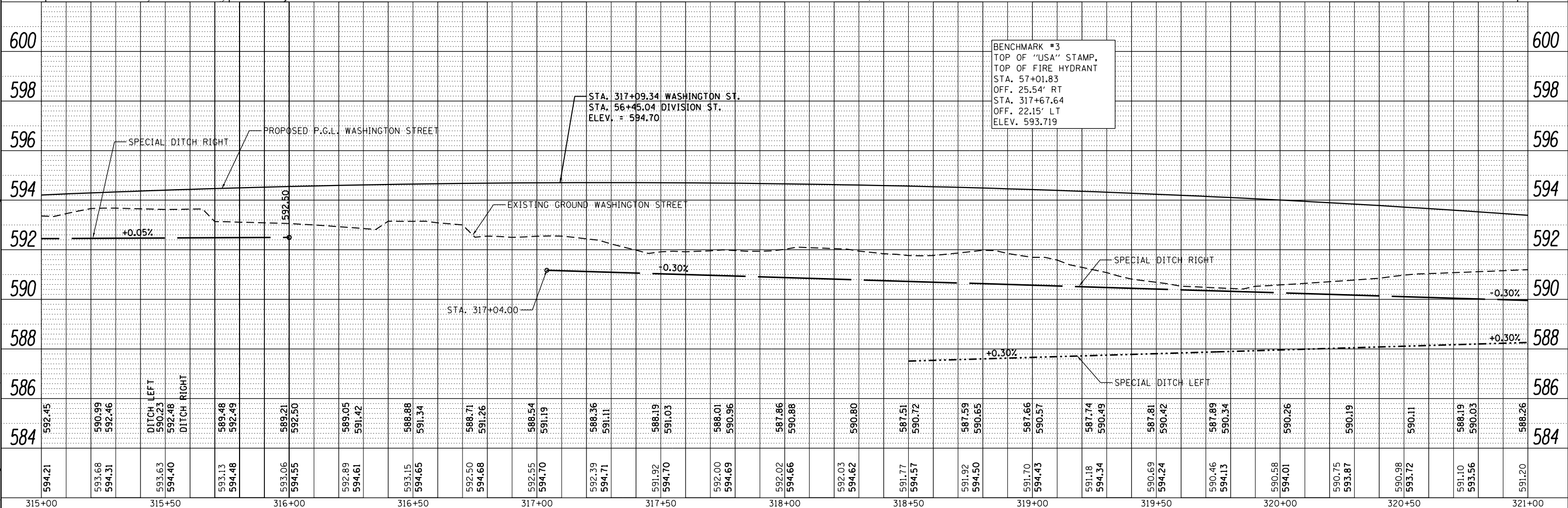
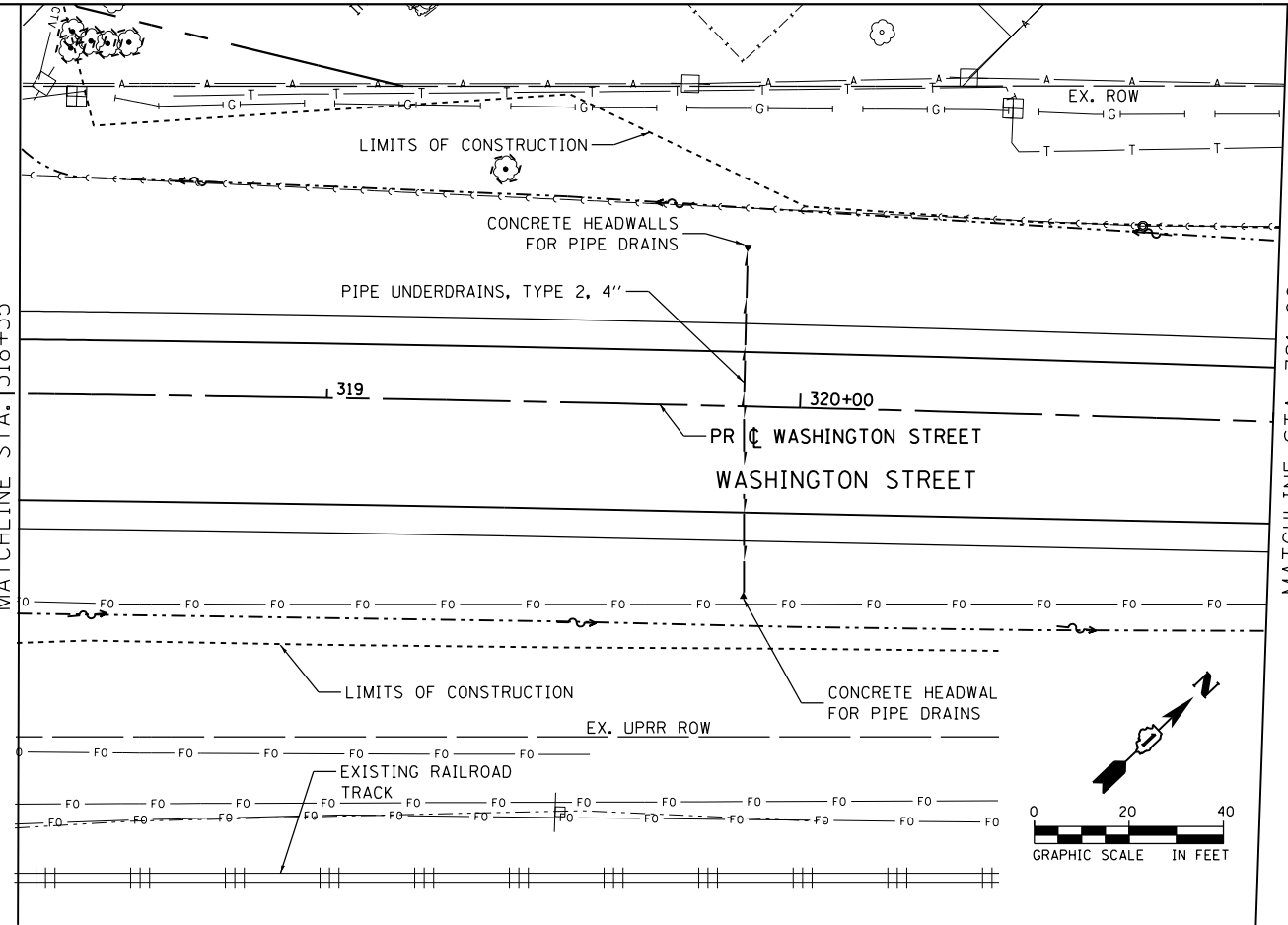
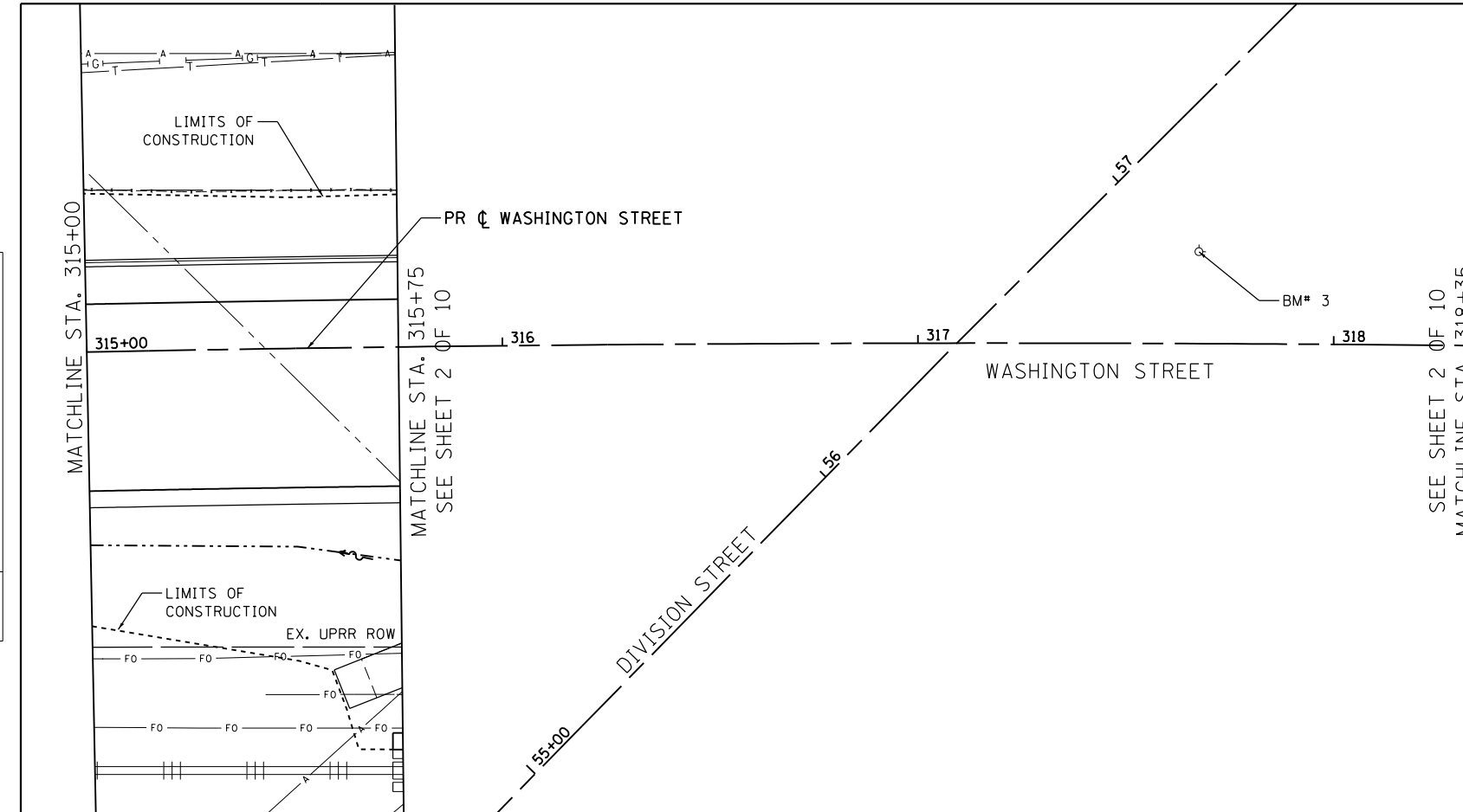
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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| DRAINAGE PLANS AND PROFILES | |
| WASHINGTON STREET | |
| SCALE: 1"=20' | SHEET 7 OF 10 SHEETS |
| STA. 309+00.00 TO STA. 315+00.00 | |

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|--------------------|--------------------------|-------------|---------------------------|---------------|
| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 194 |
| CONTRACT NO. 62B36 | | | ILLINOIS FED. AID PROJECT | |

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| PLAN | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | GRADES CHECKED | | |
| | STRUCTURE NOTATIONS CHECKED | | |
| | NO. | | |

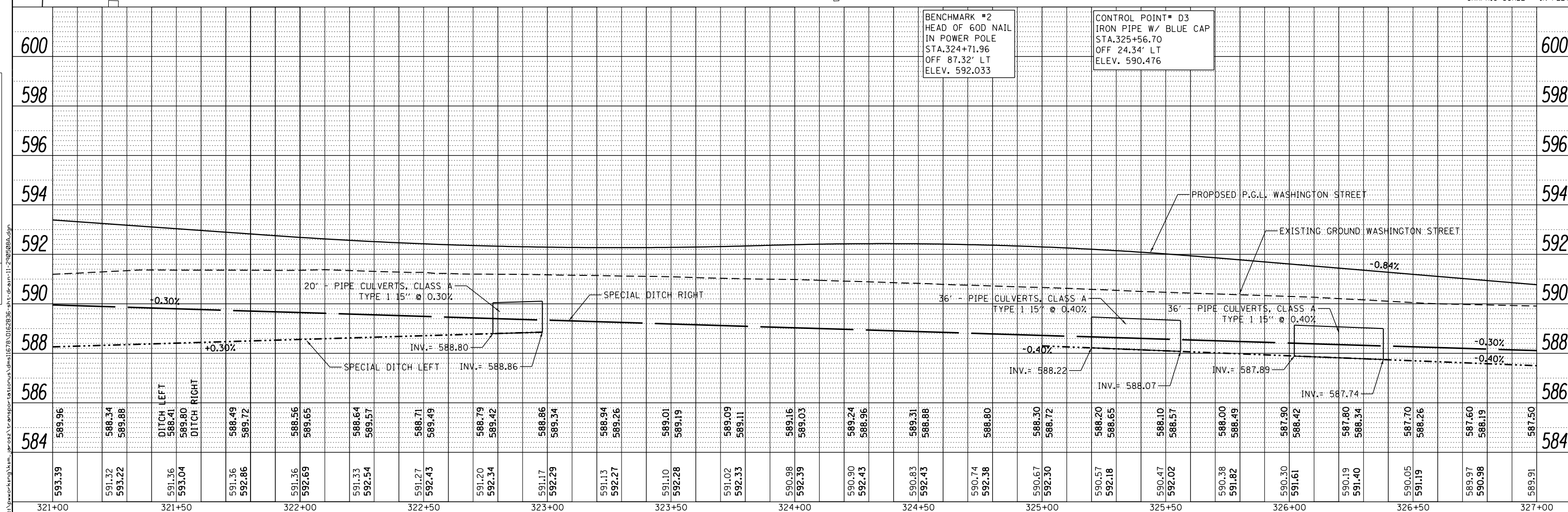
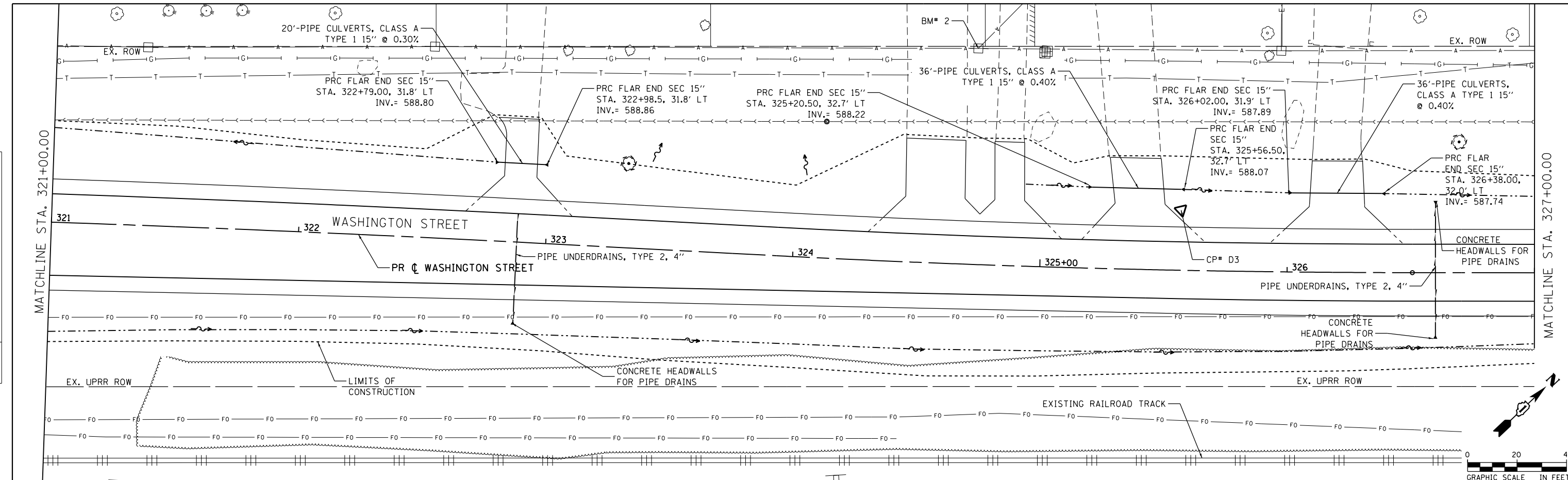
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|--------------|-------------------------------|-------------------|-----------|---|--|---------------------------|--------------------------|----------------------------------|--------------------|---------------|--|--|
| AECOM | USER NAME = Nicholas.Talarico | DESIGNED - C/JG | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | DRAINAGE PLANS AND PROFILES WASHINGTON STREET | F.A.P. RT. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 195 | | |
| | PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - | | | SCALE: 1"=20' | SHEET 8 OF 10 SHEETS | STA. 315+00.00 TO STA. 321+00.00 | CONTRACT NO. 62B36 | | | |
| | PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - | | | ILLINOIS FED. AID PROJECT | | | | | | |
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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | ALIGNED | |
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| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES CHECKED | |
| | STRUCTURE NOTATIONS OK'D | |
| | NO. _____ | |
| | FILE NAME | |



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| 593.39 | 591.32 | 593.22 | 591.36 | 593.04 | 591.36 | 592.86 | 591.36 | 592.69 | 591.33 | 592.54 | 591.27 | 592.43 | 591.20 | 592.34 | 591.17 | 592.29 | 591.13 | 592.27 | 591.10 | 592.28 | 591.02 | 592.33 | 590.98 | 592.39 | 590.90 | 592.43 | 590.83 | 592.43 | 590.74 | 592.38 | 590.67 | 592.30 | 590.57 | 592.18 | 590.47 | 592.02 | 590.38 | 591.82 | 590.30 | 591.61 | 590.19 | 591.40 | 590.05 | 591.19 | 589.97 | 590.98 | 589.91 | 587.50 |
| 321+00 | 321+50 | 322+00 | 322+50 | 323+00 | 323+50 | 324+00 | 324+50 | 325+00 | 325+50 | 326+00 | 326+50 | 327+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

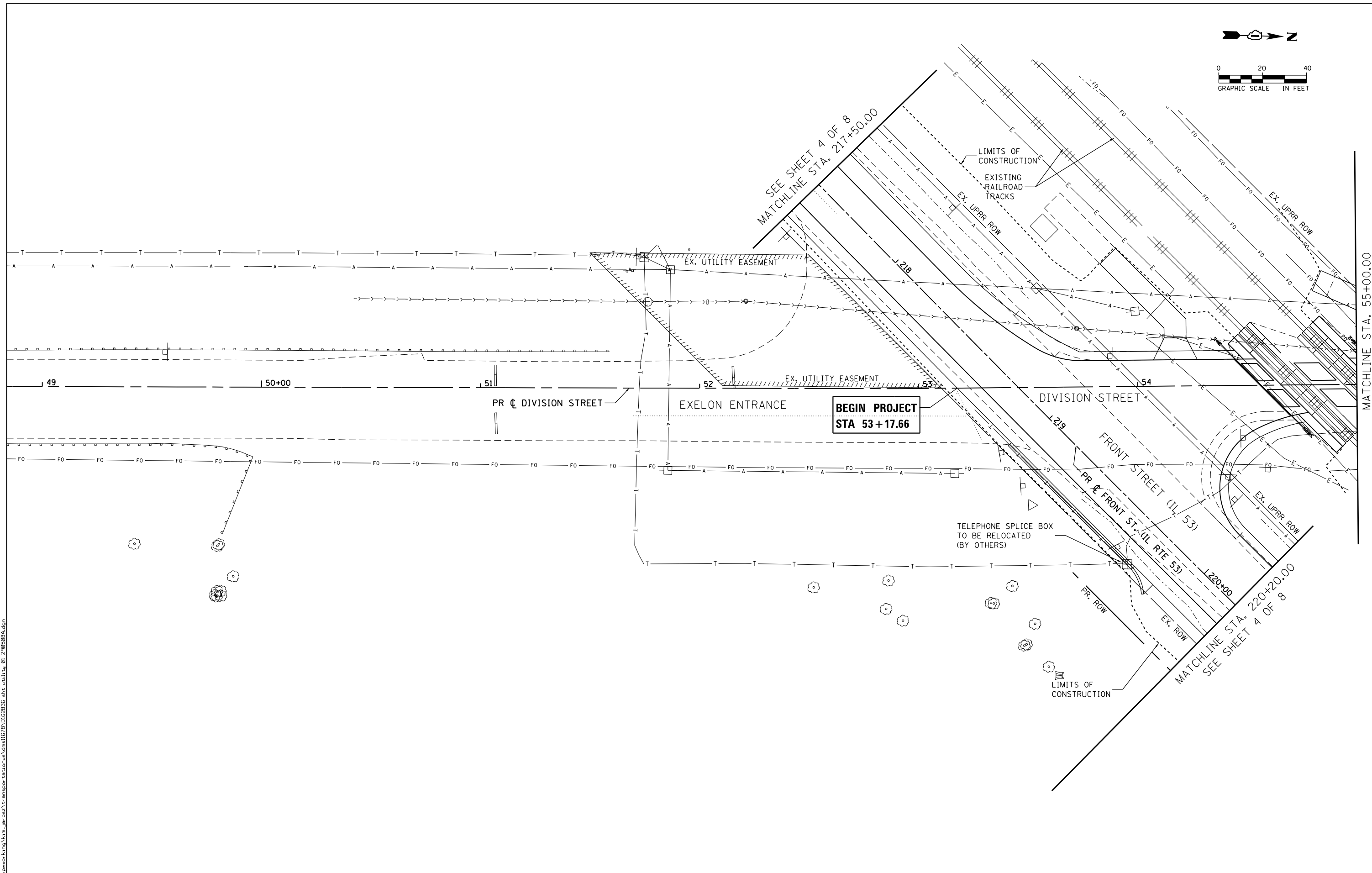
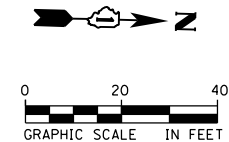


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|------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - C/JG | REVISED - |
| | DRAWN - ATP | REVISED - |
| | CHECKED - JRP | REVISED - |
| | DATE - 03/16/2015 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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| DRAINAGE PLANS AND PROFILES | |
| WASHINGTON STREET | |
| SCALE: 1"=20' | SHEET 9 OF 10 SHEETS |
| STA. 321+00.00 TO STA. 327+00.00 | |

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|--------------------|--------------------------|-------------|---------------------------|---------------|
| F.A.P. RTE. 846 | SECTION DIHSRR2016-05&06 | COUNTY WILL | TOTAL SHEETS 292 | SHEET NO. 196 |
| CONTRACT NO. 62B36 | | | ILLINOIS FED. AID PROJECT | |



FILE NAME = c:\neworking\win_brosz\transportation\stms11678\DI162B36-shr-ut11.txd-20050804.dgn



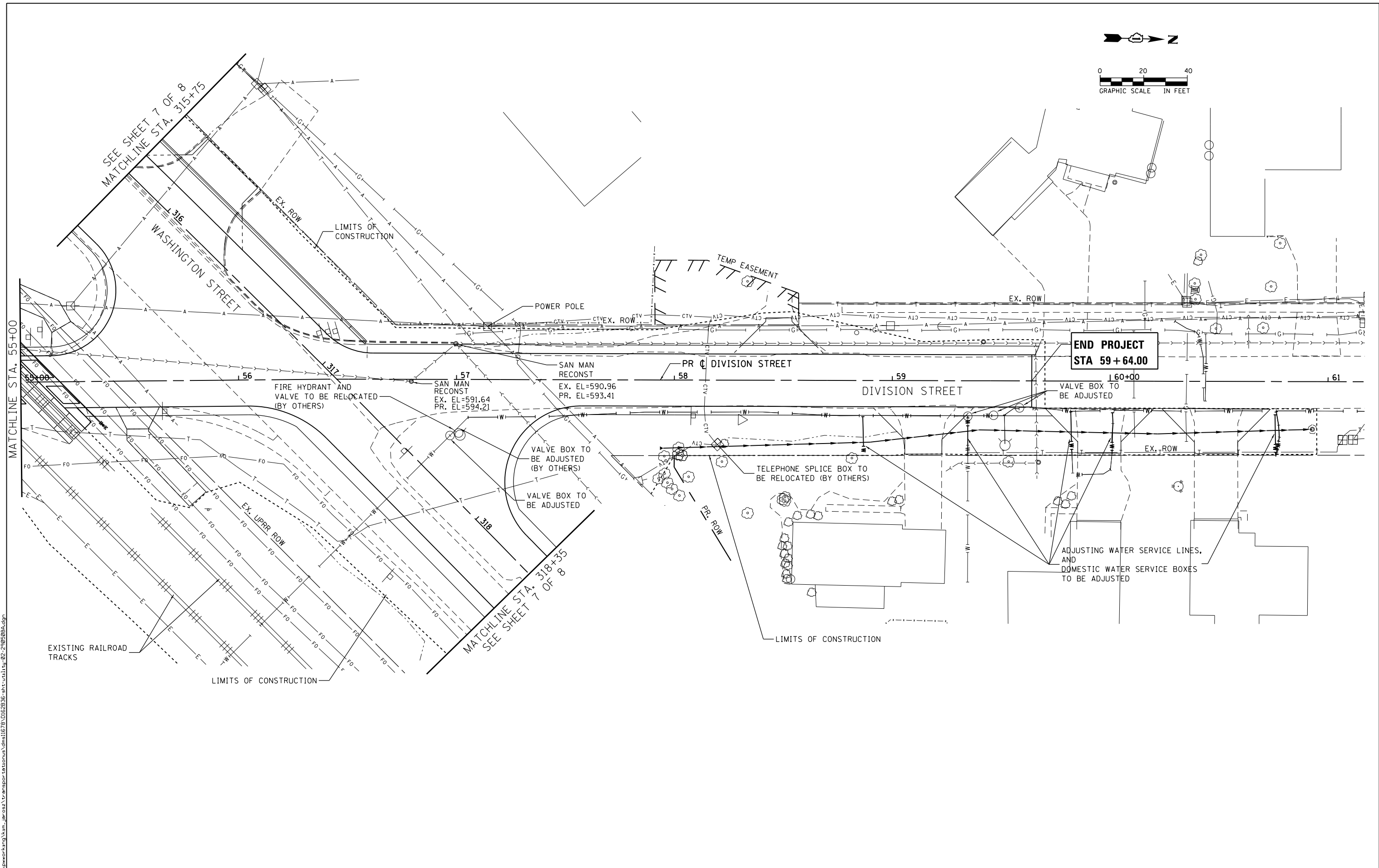
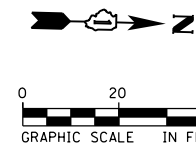
| | | |
|------------------------|----------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| CHECKED - JRP | REVISED - | |
| DATE - 03/16/2015 | REVISED - | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING UTILITY PLANS
DIVISION STREET**

SCALE: 1"=20' SHEET 1 OF 8 SHEETS STA. 53+17.66 TO STA. 55+00.00

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 198 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



FILE NAME: c:\ywork\working\m..._brasz\transportation\usma11678.D162836-shr-out111.dwg 02-290908a.dgn

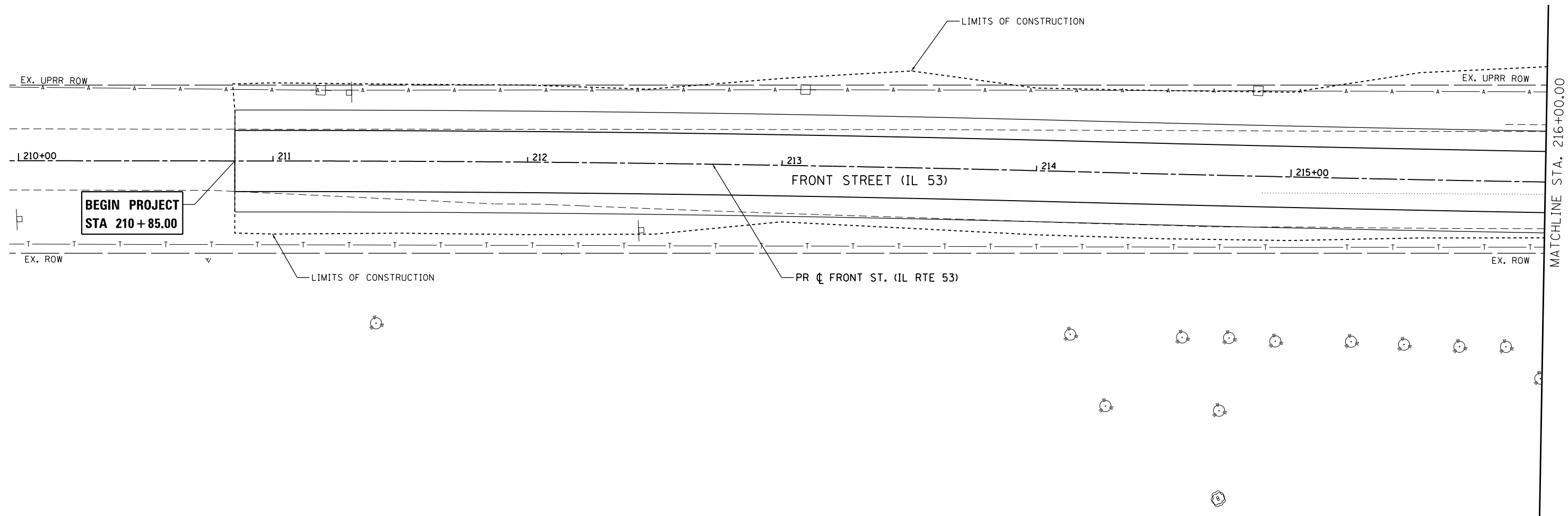
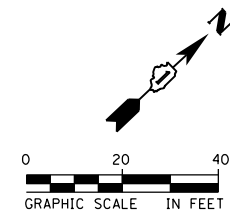


| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| DRAWN - FJS | REVISED - | |
| PLOT SCALE = 48.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | | |
|---|---------------------|--------------------------------|--|
| EXISTING UTILITY PLANS DIVISION STREET | | | |
| SCALE: 1"=20' | SHEET 2 OF 8 SHEETS | STA. 55+00.00 TO STA. 59+64.00 | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------|--------|--------------|-----------|
| 846 | DIHSRR2016-05&06 | WILL | 292 | 199 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



FILE NAME = c:\working\turn_bross\transportation\turn\1678_0162836-shr-out\11\11-03-2016\08.dgn



| | | |
|-----------------------------|-------------------|-----------|
| USER NAME = Kim.Jarosz | DESIGNED - CJG | REVISED - |
| | DRAWN - FJS | REVISED - |
| PLOT SCALE = 40.0000' / in. | CHECKED - JRP | REVISED - |
| PLOT DATE = 3/16/2016 | DATE - 03/16/2015 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | |
|--|---------------------|----------------------------------|
| EXISTING UTILITY PLANS FRONT STREET (IL RTE 53) | | |
| SCALE: 1"=20' | SHEET 3 OF 8 SHEETS | STA. 210+85.00 TO STA. 216+00.00 |

| | | | | |
|---------------------------|------------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 846 | DIHSRR2016-05&06 | WILL | 292 | 200 |
| CONTRACT NO. 62B36 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |