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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES CHECKED | |
| | STRUCTURE | |
| | NOTATIS CHKD | |
| | NO. | |
| | FILE NAME | |

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| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | GRADES CHECKED | |
| | STRUCTURE | |
| | NOTATIS CHKD | |
| | NO. | |
| | FILE NAME | |

FILE NAME : 098193-SUMMARY OF QUANTITIES.dgn

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | ROADWAY | LIGHTING | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | MULTI-USE | NOISE WALL | NOISE WALL | WATERMAIN/SEWER |
|------------|--|-------|----------------|---------|----------|---------------------------------|-------------------------------|---------------------------------|-------------------------------|-----------------|-----------|------------|------------|-----------------|
| | | | | URBAN | | NORTH AURORA RD AT FRONTENAC RD | NORTH AURORA RD AT GENESEE DR | NORTH AURORA RD AT WESTON RIDGE | NORTH AURORA RD AT FAIRWAY DR | PATH | | | | |
| | | | | 70% STU | 100% LA | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 30% LA |
| | | | | 0003 | 0021 | 0021 | 0021 | 0021 | 0021 | 0021 | 0028 | 0040 | 0040 | 0043 |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 399 | 399 | | | | | | | | | | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 164 | 164 | | | | | | | | | | |
| * 20101000 | TEMPORARY FENCE | FOOT | 520 | 520 | | | | | | | | | | |
| * 20101100 | TREE TRUNK PROTECTION | EACH | 20 | 20 | | | | | | | | | | |
| * 20101200 | TREE ROOT PRUNING | EACH | 28 | 28 | | | | | | | | | | |
| * 20101350 | TREE PRUNING (OVER 10 INCH DIAMETER) | EACH | 10 | 10 | | | | | | | | | | |
| 20101700 | SUPPLEMENTAL WATERING | UNIT | 5 | 5 | | | | | | | | | | |
| 20200100 | EARTH EXCAVATION | CU YD | 8,119 | 8,119 | | | | | | | | | | |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YD | 6,840 | 6,837 | | | | | | | | | | |
| 20800150 | TRENCH BACKFILL | CU YD | 15,749 | 15,163 | | | | | | | | | | 586 |
| 21001000 | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | SQ YD | 6,207 | 6,207 | | | | | | | | | | |
| 21101505 | TOPSOIL EXCAVATION AND PLACEMENT | CU YD | 3,461 | 3,461 | | | | | | | | | | |
| * 25000210 | SEEDING, CLASS 2A | ACRE | 3.48 | 3.48 | | | | | | | | | | |
| * 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 313 | 313 | | | | | | | | | | |
| * 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 313 | 313 | | | | | | | | | | |
| * 25000750 | MOWING | ACRE | 3.00 | 3.00 | | | | | | | | | | |

* DENOTES SPECIALTY ITEM
X CONSTRUCTION TYPE CODE 0042



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|---|-----------------------------------|
| NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE SUMMARY OF QUANTITIES | |
| SCALE: 1"=50' | SHEET 1 OF 20 SHEETS STA. TO STA. |

| | | | | |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | | 332 | 4 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

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

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

FILE NAME : 098193-SUMMARY OF QUANTITIES.dgn

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | ROADWAY | LIGHTING | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | MULTI-USE | NOISE WALL | NOISE WALL | WATERMAIN/ | |
|------------|--|------|----------------|---------|----------|---------------------------------|-------------------------------|---------------------------------|-------------------------------|-----------------|-----------|------------|------------|------------|--------|
| | | | | URBAN | | NORTH AURORA RD AT FRONTENAC RD | NORTH AURORA RD AT GENESEE DR | NORTH AURORA RD AT WESTON RIDGE | NORTH AURORA RD AT FAIRWAY DR | INTERCONNECT | PATH | | | SEWER | |
| | | | | 70% STU | 100% LA | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 30% LA |
| | | | | 0003 | 0021 | 0021 | 0021 | 0021 | 0021 | 0021 | 0021 | 0028 | 0040 | 0040 | 0043 |
| 550A2330 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15" | FOOT | 55 | 55 | | | | | | | | | | | |
| 550A2550 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 21" | FOOT | 95 | 95 | | | | | | | | | | | |
| 550A2580 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30" | FOOT | 414 | 414 | | | | | | | | | | | |
| 550A2610 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 42" | FOOT | 290 | 290 | | | | | | | | | | | |
| 550A2660 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 72" | FOOT | 467 | 467 | | | | | | | | | | | |
| 55100400 | STORM SEWER REMOVAL 10" | FOOT | 45 | 45 | | | | | | | | | | | |
| 55100500 | STORM SEWER REMOVAL 12" | FOOT | 280 | 280 | | | | | | | | | | | |
| 55100700 | STORM SEWER REMOVAL 15" | FOOT | 352 | 352 | | | | | | | | | | | |
| 55101100 | STORM SEWER REMOVAL 21" | FOOT | 79 | 79 | | | | | | | | | | | |
| 55101200 | STORM SEWER REMOVAL 24" | FOOT | 73 | 73 | | | | | | | | | | | |
| 55101600 | STORM SEWER REMOVAL 36" | FOOT | 20 | 20 | | | | | | | | | | | |
| 55101800 | STORM SEWER REMOVAL 42" | FOOT | 311 | 311 | | | | | | | | | | | |
| 55101900 | STORM SEWER REMOVAL 48" | FOOT | 1,277 | 1,277 | | | | | | | | | | | |
| * 56100050 | DUCTILE IRON WATER MAIN TEE, 12" X 6" | EACH | 9 | | | | | | | | | | | | 9 |
| * 56100065 | DUCTILE IRON WATER MAIN TEE, 12" X 12" | EACH | 2 | | | | | | | | | | | | 2 |
| * 56103000 | DUCTILE IRON WATER MAIN 6" | FOOT | 117 | | | | | | | | | | | | 117 |

* DENOTES SPECIALTY ITEM
X CONSTRUCTION TYPE CODE 0042



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH AURORA ROAD
FRONTENAC ROAD TO FAIRWAY DRIVE
SUMMARY OF QUANTITIES

SCALE: 1"=50' SHEET 6 OF 20 SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------|--------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | | 332 | 9 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

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

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

FILE NAME = 098193-SUMMARY OF QUANTITIES.dgn

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | ROADWAY | LIGHTING | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | TRAFFIC SIGNALS | MULTI-USE | NOISE WALL | NOISE WALL | WATERMAIN/ | |
|------------|---|------|----------------|---------|----------|---------------------------------|-------------------------------|---------------------------------|-------------------------------|-----------------|-----------|------------|------------|------------|---------|
| | | | | URBAN | | NORTH AURORA RD AT FRONTENAC RD | NORTH AURORA RD AT GENESEE DR | NORTH AURORA RD AT WESTON RIDGE | NORTH AURORA RD AT FAIRWAY DR | PATH | | | SEWER | | |
| | | | | 70% STU | 100% LA | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 30% LA | 100% LA | 70% STU |
| | | | | 0003 | 0021 | 0021 | 0021 | 0021 | 0021 | 0021 | 0021 | 0028 | 0040 | 0040 | 0043 |
| 60224005 | MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE | EACH | 1 | 1 | | | | | | | | | | | |
| 60224039 | MANHOLES, TYPE A, 6'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 2 | 2 | | | | | | | | | | | |
| 60224446 | MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 4 | | | | | | | | | | | | |
| 60224449 | MANHOLES, TYPE A, 7'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 1 | 1 | | | | | | | | | | | |
| 60224459 | MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 1 | 1 | | | | | | | | | | | |
| 60224469 | MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 1 | 1 | | | | | | | | | | | |
| 60236200 | INLETS, TYPE A, TYPE 8 GRATE | EACH | 1 | 1 | | | | | | | | | | | |
| 60236825 | INLETS, TYPE A, TYPE 11V FRAME AND GRATE | EACH | 3 | 3 | | | | | | | | | | | |
| 60237470 | INLETS, TYPE A, TYPE 24 FRAME AND GRATE | EACH | 33 | 33 | | | | | | | | | | | |
| * 60248900 | VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 3 | | | | | | | | | | | | 3 |
| 60250500 | CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID | EACH | 2 | 2 | | | | | | | | | | | |
| 60255500 | MANHOLES TO BE ADJUSTED | EACH | 6 | 6 | | | | | | | | | | | |
| 60256700 | MANHOLES TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE | EACH | 1 | 1 | | | | | | | | | | | |
| 60260100 | INLETS TO BE ADJUSTED | EACH | 6 | 6 | | | | | | | | | | | |
| * 60265700 | VALVE VAULTS TO BE ADJUSTED | EACH | 17 | | | | | | | | | | | | 17 |
| * 60266100 | VALVE VAULTS TO BE RECONSTRUCTED | EACH | 2 | | | | | | | | | | | | 2 |

* DENOTES SPECIALTY ITEM
X CONSTRUCTION TYPE CODE 0042



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|---|-----------------------------------|
| NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE SUMMARY OF QUANTITIES | |
| SCALE: 1"=50' | SHEET 8 OF 20 SHEETS STA. TO STA. |

| | | | | |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | DUPAGE | 332 | 11 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

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

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

FILE NAME = 098193-SUMMARY OF QUANTITIES.dgn

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | ROADWAY URBAN | LIGHTING | TRAFFIC SIGNALS NORTH AURORA RD AT FRONTENAC RD | TRAFFIC SIGNALS NORTH AURORA RD AT GENESEE DR | TRAFFIC SIGNALS NORTH AURORA RD AT WESTON RIDGE | TRAFFIC SIGNALS NORTH AURORA RD AT FAIRWAY DR | TRAFFIC SIGNALS INTERCONNECT | MULTI-USE PATH | NOISE WALL | NOISE WALL | WATERMAIN/SEWER | | |
|------------|---|--------|----------------|---------------|----------|---|---|---|---|------------------------------|----------------|------------|------------|-----------------|---------|---------|
| | | | | 70% STU | 100% LA | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU | 70% STU |
| | | | | 30% LA | 30% LA | 30% LA | 30% LA | 30% LA | 30% LA | 30% LA | 30% LA | 30% LA | 30% LA | 100% LA | 30% LA | |
| | | | | 0003 | 0021 | 0021 | 0021 | 0021 | 0021 | 0021 | 0028 | 0040 | 0040 | 0043 | | |
| * XX009242 | ANTI-GRAFFITI PROTECTION SYSTEM | SQ FT | 21,848 | | | | | | | | | | 21,848 | | | |
| Z0013796 | SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE | SQ YD | 1,338 | 1,338 | | | | | | | | | | | | |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 1 | | | | | | | | | | | | |
| Z0022800 | FENCE REMOVAL | FOOT | 979 | 979 | | | | | | | | | | | | |
| Z0028415 | GEOTECHNICAL REINFORCEMENT | SQ YD | 1,225 | 1,225 | | | | | | | | | | | | |
| Z0030850 | TEMPORARY INFORMATION SIGNING | SQ FT | 155 | 155 | | | | | | | | | | | | |
| Z0033020 | LUMINAIRE SAFETY CABLE ASSEMBLY | EACH | 29 | | 29 | | | | | | | | | | | |
| Z0033028 | MAINTENANCE OF LIGHTING SYSTEM | CAL MO | 12 | | 12 | | | | | | | | | | | |
| * Z0033056 | OPTIMIZE TRAFFIC SIGNAL SYSTEM | EACH | 1 | | | | | | | 1 | | | | | | |
| Z0040530 | PIPE UNDERDRAIN REMOVAL | FOOT | 811 | 811 | | | | | | | | | | | | |
| Z0056608 | STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH | FOOT | 42 | 42 | | | | | | | | | | | | |
| Z0056635 | STORM SEWER (WATER MAIN REQUIREMENTS) EQUIVALENT ROUND-SIZE 30 INCH | FOOT | 198 | 198 | | | | | | | | | | | | |
| Z0062456 | TEMPORARY PAVEMENT | SQ YD | 3,887 | 3,887 | | | | | | | | | | | | |
| Z0064800 | SELECTIVE CLEARING | UNIT | 22 | 22 | | | | | | | | | | | | |
| * Z0073510 | TEMPORARY TRAFFIC SIGNAL TIMING | EACH | 3 | | | 1 | 1 | 1 | | | | | | | | |
| X Z0076600 | TRAINEES | HOUR | 1,500 | 1,500 | | | | | | | | | | | | |

* DENOTES SPECIALTY ITEM
X CONSTRUCTION TYPE CODE 0042



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

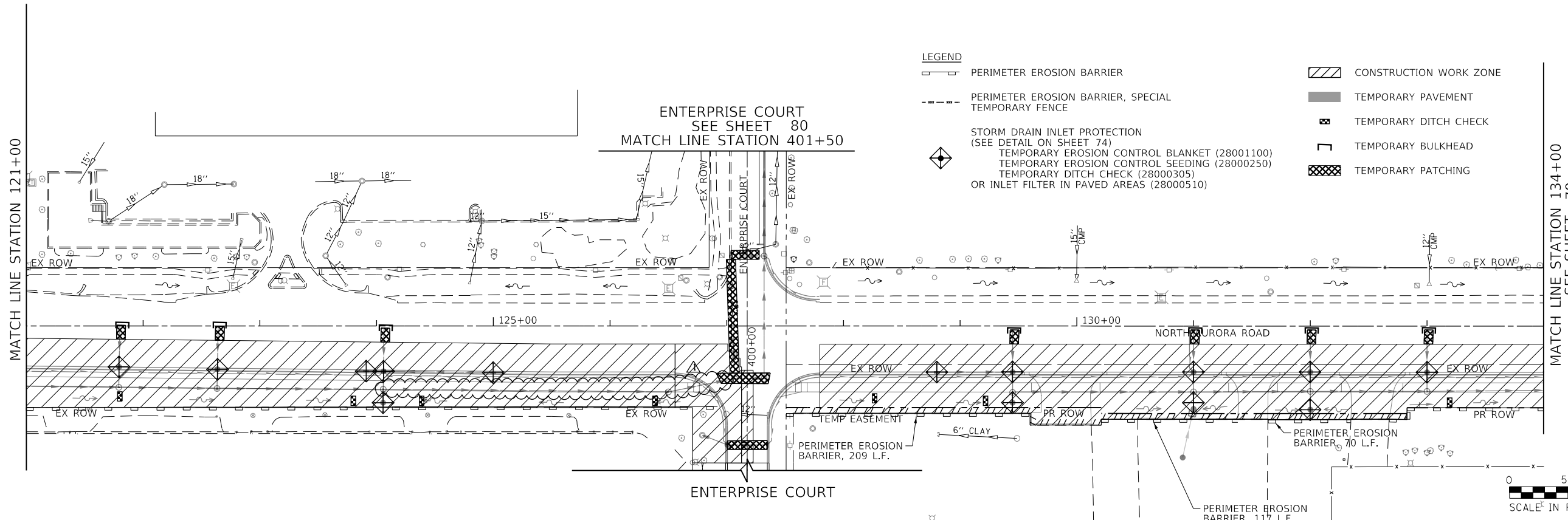
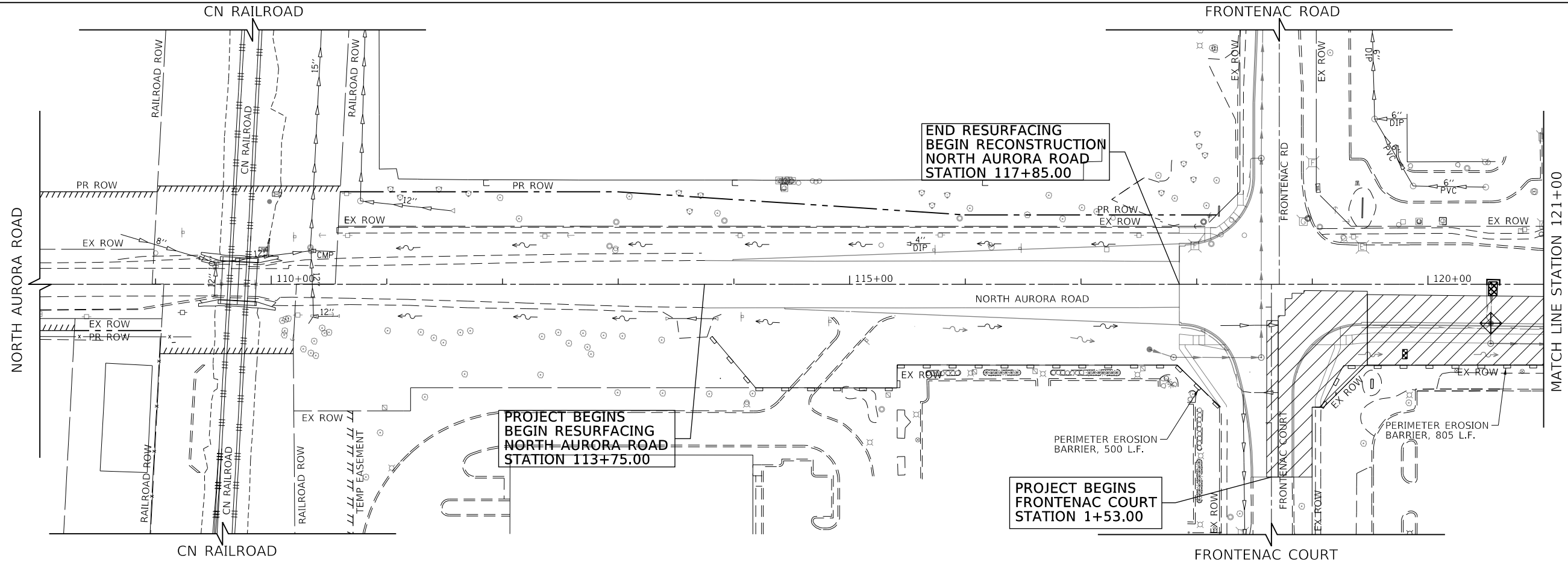
| | |
|---|------------------------------------|
| NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE SUMMARY OF QUANTITIES | |
| SCALE: 1"=50' | SHEET 19 OF 20 SHEETS STA. TO STA. |

| | | | | |
|---------------------------|----------------|--------|--------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | | 332 | 22 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 61G19 | |

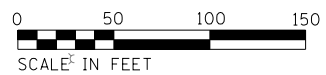
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| PLAN | SURVEYED | DATE |
| | PLOTTED | |
| | CHECKED | |
| | ALIGNED | |
| | FILED | |
| NOTE BOOK NO. | CADD FILE NAME | |

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| PROFILE | SURVEYED | DATE |
| | PLOTTED | |
| | CHECKED | |
| | GRADES | |
| | STRUCTURE | |
| NOTE BOOK NO. | NOTATIS CHKD | |

FILE NAME = 090193-EC-01-01



- LEGEND**
- PERIMETER EROSION BARRIER
 - PERIMETER EROSION BARRIER, SPECIAL TEMPORARY FENCE
 - STORM DRAIN INLET PROTECTION (SEE DETAIL ON SHEET 74)
 TEMPORARY EROSION CONTROL BLANKET (28001100)
 TEMPORARY EROSION CONTROL SEEDING (28000250)
 TEMPORARY DITCH CHECK (28000305)
 OR INLET FILTER IN PAVED AREAS (28000510)
 - CONSTRUCTION WORK ZONE
 - TEMPORARY PAVEMENT
 - TEMPORARY DITCH CHECK
 - TEMPORARY BULKHEAD
 - TEMPORARY PATCHING



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTH AURORA ROAD
FRONTENAC ROAD TO FAIRWAY DRIVE
EROSION CONTROL STAGE I PLAN**

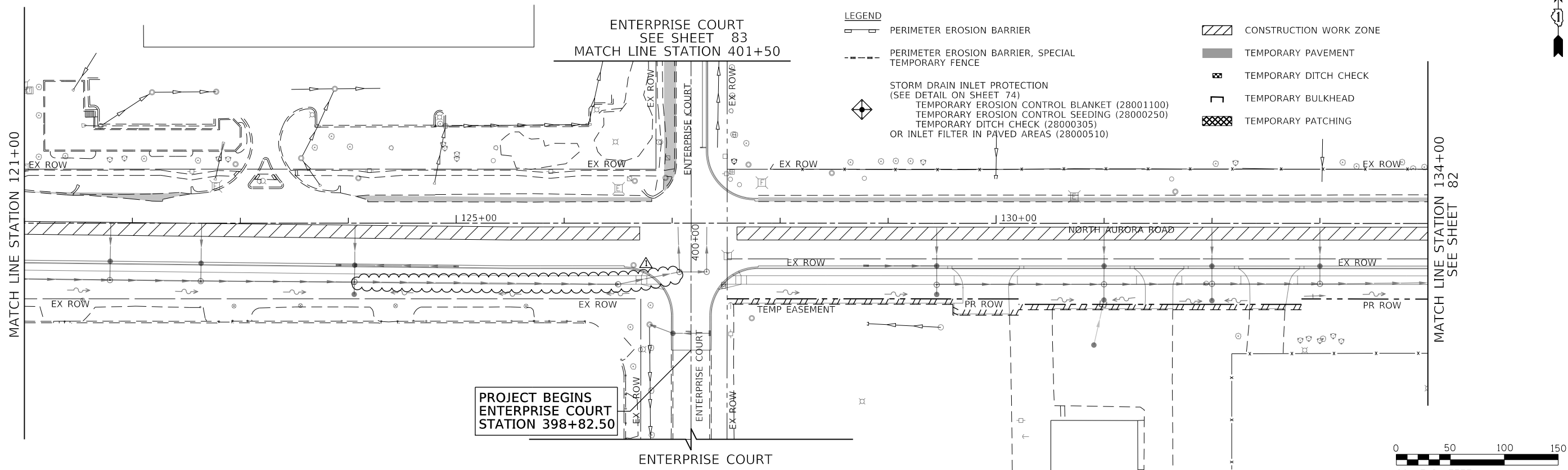
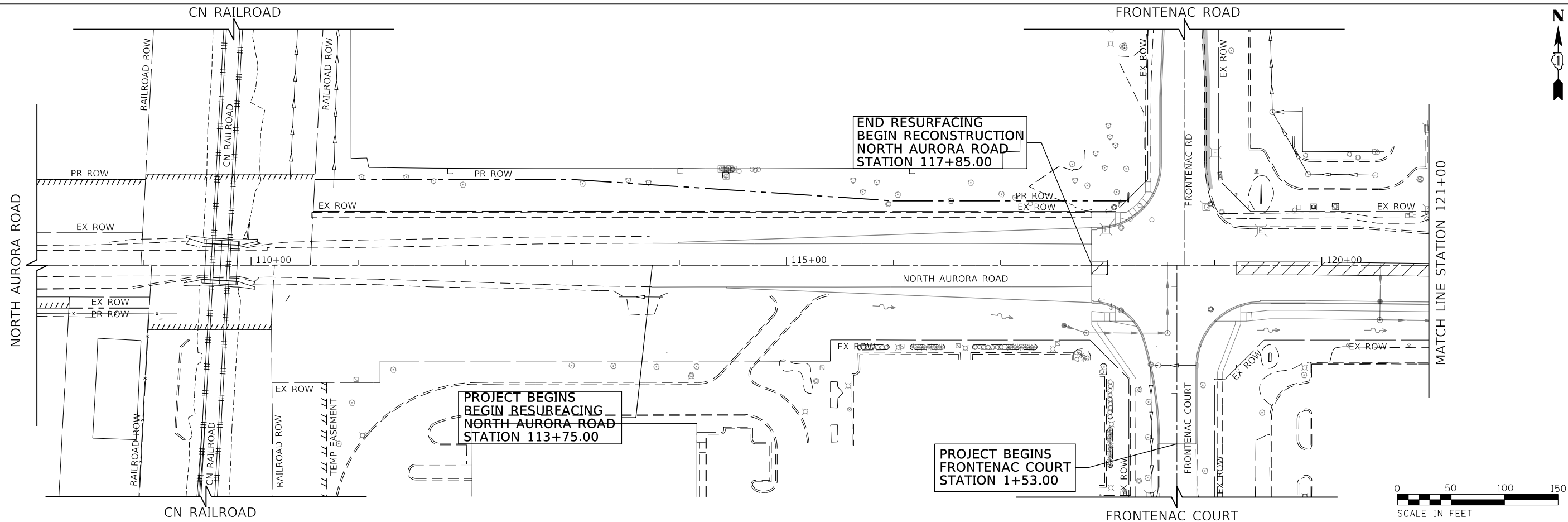
SCALE: 1"=50' SHEET 5 OF 13 SHEETS STA. 108+00.00 TO STA. 134+00.00

| | | | | |
|---------------------------|----------------|--------|--------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 78 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

| | | |
|------|----------------|------|
| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | CHECKED | |
| | ALIGNED | |
| | FILED | |
| | CADD FILE NAME | |
| | NO. | |

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

FILE NAME = 090193-EC-02-01



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH AURORA ROAD
FRONTENAC ROAD TO FAIRWAY DRIVE
EROSION CONTROL STAGE II PLAN

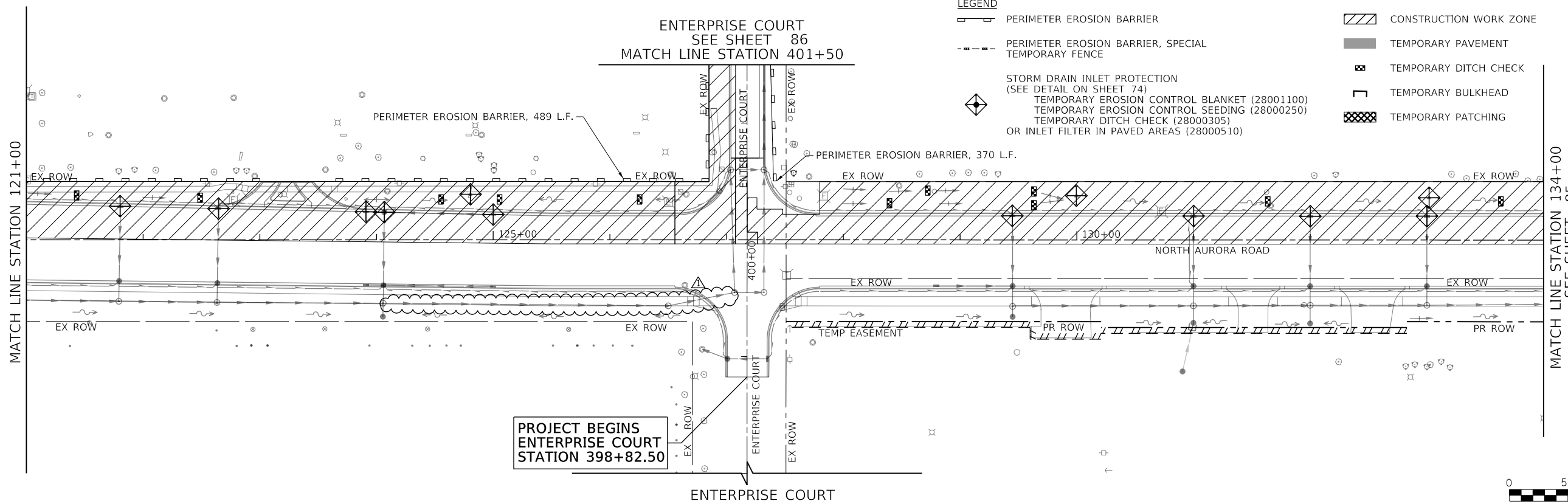
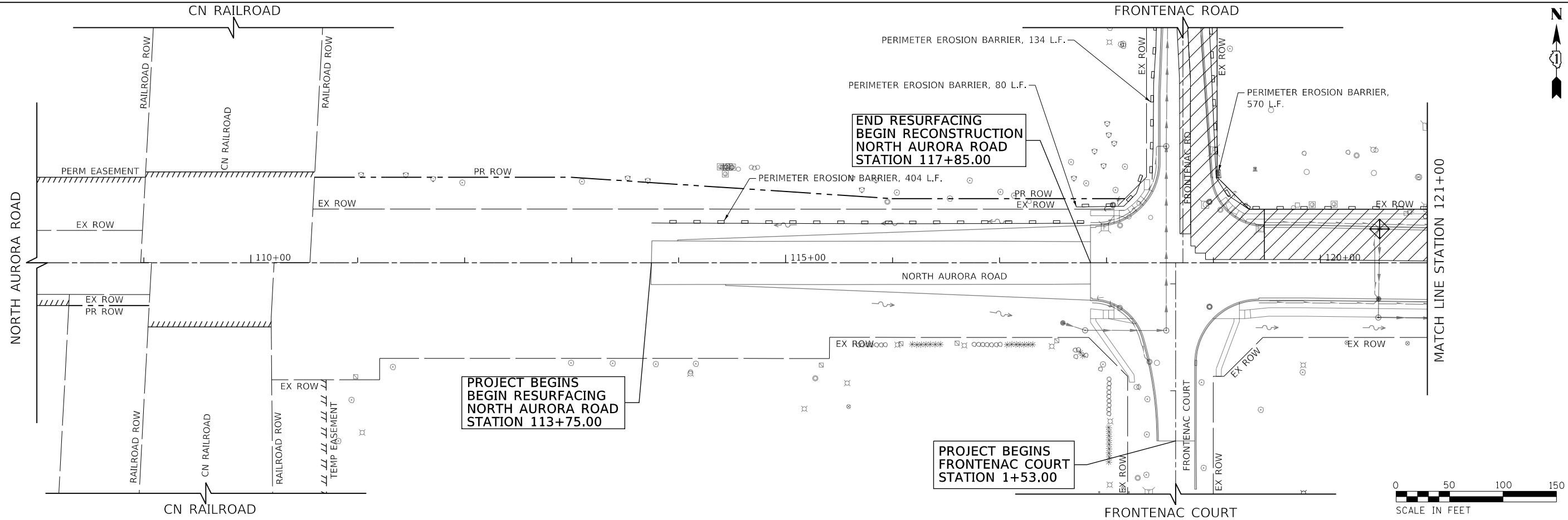
SCALE: 1"=50' SHEET 8 OF 13 SHEETS STA. 108+00.00 TO STA. 134+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 81 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

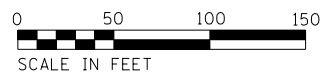
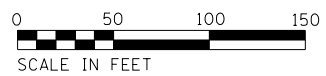
| | | |
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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | CHECKED | |
| | ALIGNED | |
| | FILED | |
| | NO. | |

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

FILE NAME = 090193-EC-03-01



- LEGEND**
- PERIMETER EROSION BARRIER
 - PERIMETER EROSION BARRIER, SPECIAL
 - TEMPORARY FENCE
 - STORM DRAIN INLET PROTECTION (SEE DETAIL ON SHEET 74)
 - TEMPORARY EROSION CONTROL BLANKET (28001100)
 - TEMPORARY EROSION CONTROL SEEDING (28000250)
 - TEMPORARY DITCH CHECK (28000305)
 - OR INLET FILTER IN PAVED AREAS (28000510)
 - CONSTRUCTION WORK ZONE
 - TEMPORARY PAVEMENT
 - TEMPORARY DITCH CHECK
 - TEMPORARY BULKHEAD
 - TEMPORARY PATCHING



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**NORTH AURORA ROAD
FRONTENAC ROAD TO FAIRWAY DRIVE
EROSION CONTROL STAGE III PLAN**

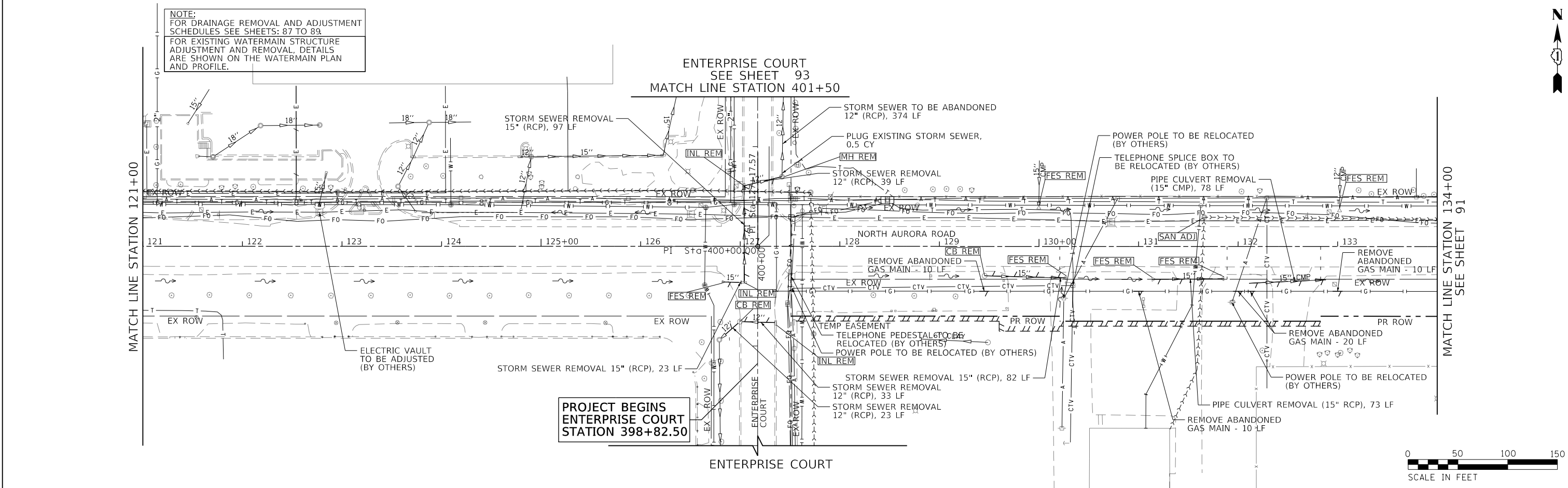
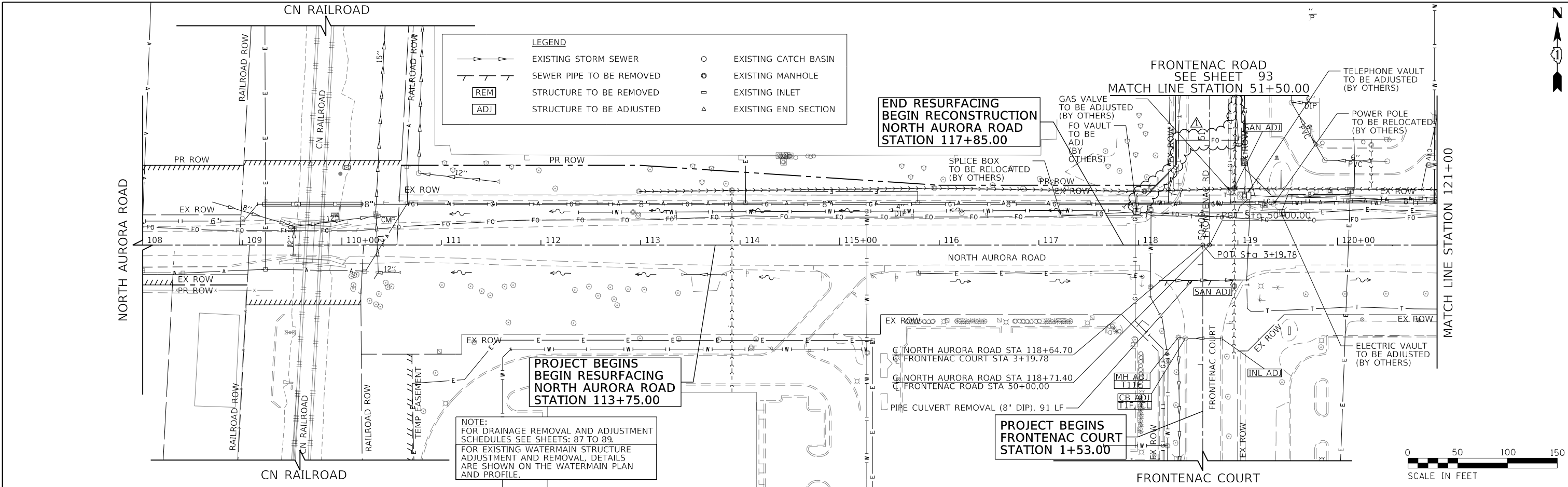
SCALE: 1"=50' SHEET 11 OF 13 SHEETS STA. 108+00.00 TO STA. 134+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 84 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

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

| | | |
|---------|------------------|------|
| PROFILE | SURVEYED | DATE |
| | GRADES CHECKED | BY |
| | STRUCTURE | |
| | NOT AT THIS CHFD | |
| | NO. | |

FILE NAME = 098193-DL-REH-01



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTH AURORA ROAD
FRONTENAC ROAD TO FAIRWAY DRIVE
DRAINAGE REMOVAL**

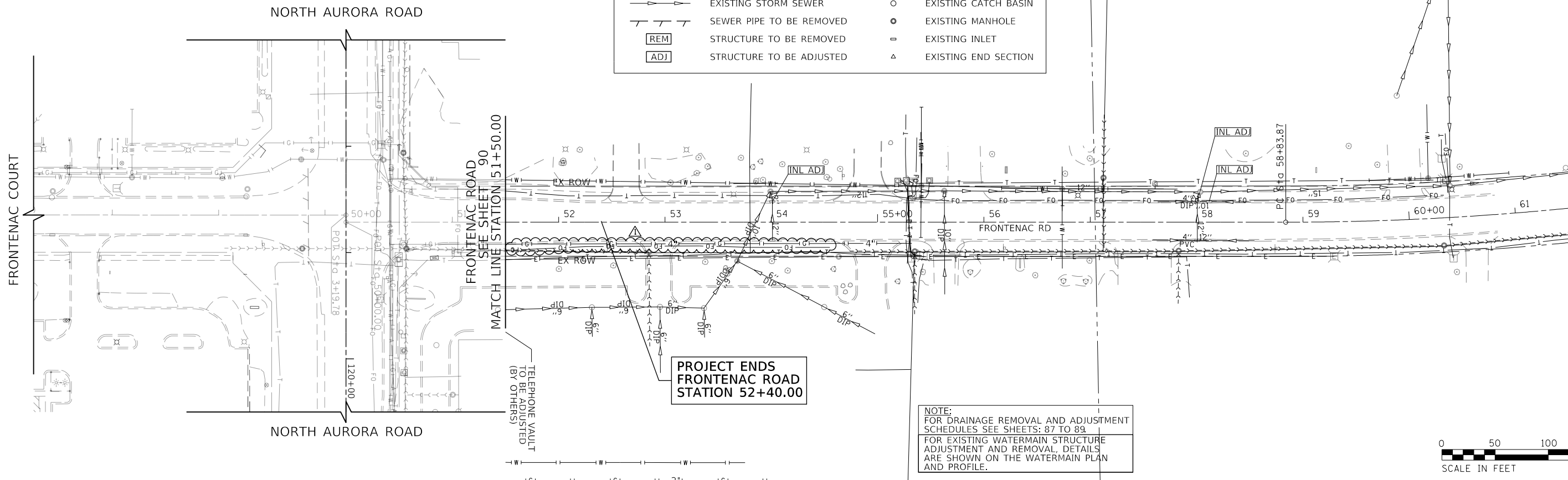
SCALE: 1"=50' SHEET 4 OF 7 SHEETS STA. 108+00.00 TO STA. 134+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|---------------------------|-----------|
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 90 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

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

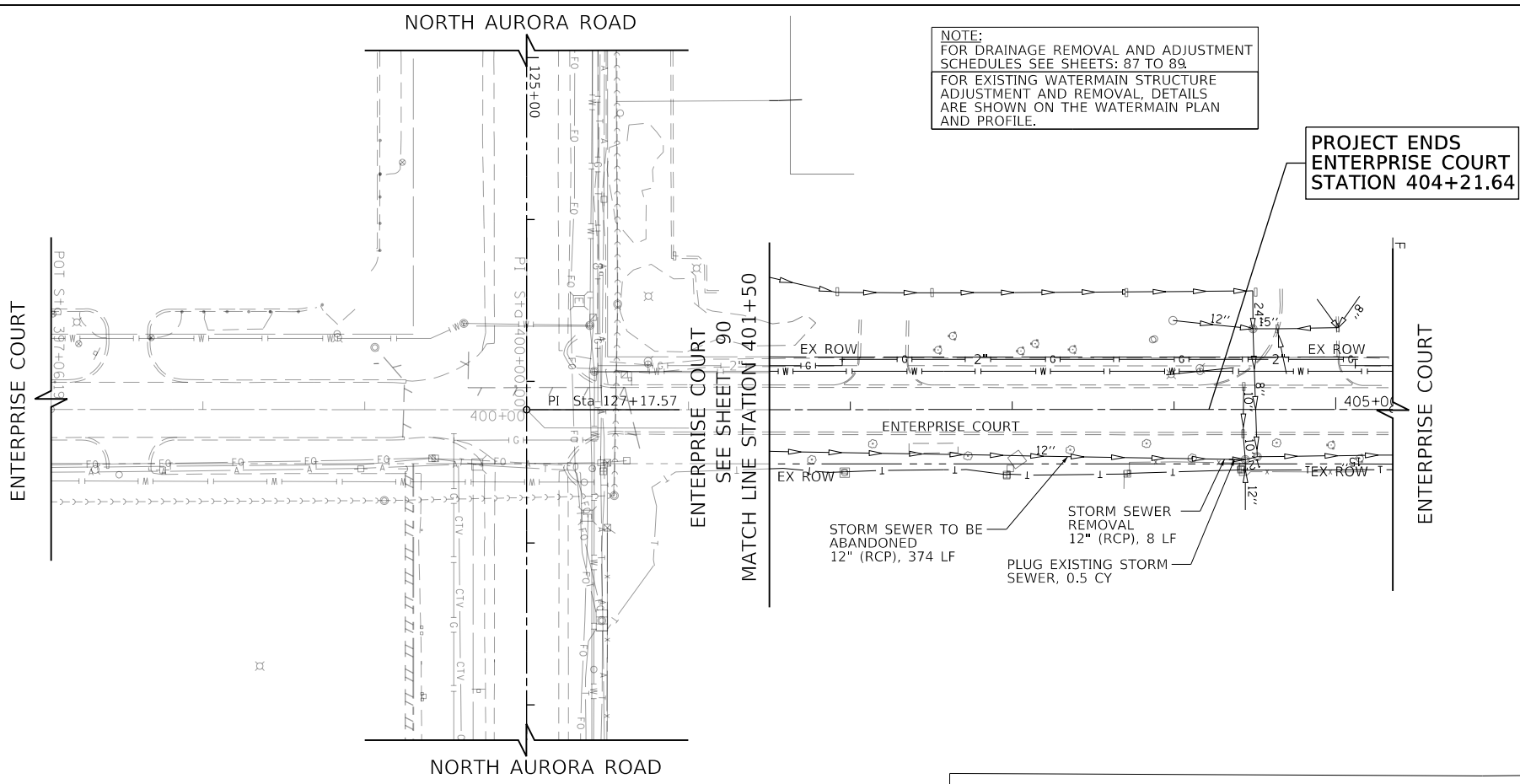
| | | | |
|---------|-----------------------------|----|------|
| PROFILE | SURVEYED | BY | DATE |
| | GRADES CHECKED | | |
| | STRUCTURE NOTATIONS CHECKED | | |
| | NO. | | |

| LEGEND | |
|--------|--------------------------|
| | EXISTING STORM SEWER |
| | SEWER PIPE TO BE REMOVED |
| | STRUCTURE TO BE REMOVED |
| | STRUCTURE TO BE ADJUSTED |
| | EXISTING CATCH BASIN |
| | EXISTING MANHOLE |
| | EXISTING INLET |
| | EXISTING END SECTION |



NOTE:
FOR DRAINAGE REMOVAL AND ADJUSTMENT SCHEDULES SEE SHEETS: 87 TO 89
FOR EXISTING WATERMAIN STRUCTURE ADJUSTMENT AND REMOVAL, DETAILS ARE SHOWN ON THE WATERMAIN PLAN AND PROFILE.

NOTE:
FOR DRAINAGE REMOVAL AND ADJUSTMENT SCHEDULES SEE SHEETS: 87 TO 89
FOR EXISTING WATERMAIN STRUCTURE ADJUSTMENT AND REMOVAL, DETAILS ARE SHOWN ON THE WATERMAIN PLAN AND PROFILE.



STORM SEWER TO BE ABANDONED 12" (RCP), 374 LF
STORM SEWER REMOVAL 12" (RCP), 8 LF
PLUG EXISTING STORM SEWER, 0.5 CY

FILE NAME = 098193-DL-REH-04



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|--|----------------------------------|
| NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE DRAINAGE REMOVAL | |
| SCALE: 1"=50' | SHEET 7 OF 7 SHEETS STA. TO STA. |

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|--------------------|
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 93 |
| | | | | CONTRACT NO. 61G19 |
| ILLINOIS FED. AID PROJECT | | | | |

STRUCTURE SCHEDULE

| STRUCTURE NUMBER | STATION | OFFSET | STRUCTURE TYPE | FRAME & GRATE | RIM | INVERT ELEVATIONS | | | | |
|------------------|---------|-----------|----------------|-------------------------|--------------------------|-------------------|--------|--------|-------------|--------|
| | | | | | ELEVATION | NORTH | EAST | SOUTH | WEST | |
| | 1-01 | 117+59.19 | 56.36' RT | MH, TYPE A, 6'-DIAMETER | TYPE 8 GRATE | 724.19 | | 719.25 | | |
| R | 1-02 | 117+80.00 | 63.30' RT | MH, TYPE A, 4'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 726.25 | | 711.99 | | 719.05 |
| | 1-03 | 2+56.45 | 8.80' LT | MH, TYPE A, 5'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 725.37 | 711.88 | | | 711.88 |
| | 1-04 | 51+09.01 | 15.49' LT | MH, TYPE A, 5'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 724.58 | 711.59 | | 711.59 | |
| R | 1-05 | 120+54.15 | 51.88' RT | MH, TYPE A, 4'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 724.64 | 720.16 | 719.45 | | |
| R | 1-06 | 120+54.45 | 33.80' RT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 725.00 | 720.31 | | 720.31 | |
| | 1-07 | 120+55.55 | 31.45' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 725.00 | | | 720.93 | |
| R | 2-01 | 121+79.16 | 53.32' RT | MH, TYPE A, 4'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 724.35 | 719.55 | 718.72 | | 718.72 |
| R | 2-02 | 122+63.30 | 55.17' RT | MH, TYPE A, 4'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 723.90 | 718.89 | 718.39 | | 718.39 |
| R | 2-03 | 124+05.66 | 56.98' RT | MH, TYPE A, 7'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 723.32 | 717.88 | 714.46 | 718.10 | 717.90 |
| R | 2-03A | 126+50.00 | 56.60' RT | MH, TYPE A, 7'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 724.62 | | 714.22 | | 714.22 |
| | 2-04 | 127+32.00 | 45.06' RT | MH, TYPE A, 7'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 724.37 | 714.15 | | | 714.15 |
| | 2-04A | 127+06.73 | 45.09' RT | MH, TYPE A, 8'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 724.50 | 714.17 | 714.17 | | 714.17 |
| | 2-05 | 121+80.54 | 28.68' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 724.39 | | | 720.32 | |
| R | 2-06 | 121+79.46 | 35.24' RT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 724.39 | 719.70 | | 719.70 | |
| | 2-07 | 122+64.68 | 26.83' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 723.97 | | | 719.90 | |
| R | 2-08 | 122+63.60 | 37.09' LT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 723.77 | 719.11 | | 719.11 | |
| | 2-09 | 123+90.95 | 24.02' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 723.42 | | 719.35 | | |
| | 2-10 | 123+91.08 | 38.73' RT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 723.40 | | 719.33 | | |
| R | 2-11 | 124+06.57 | 23.68' LT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 723.41 | | 718.50 | 718.49 | 719.18 |
| R | 2-12 | 124+05.97 | 38.90' RT | CB, TYPE A, 5'-DIAMETER | TYPE 24 FRAME AND GRATE | 723.39 | 718.20 | 718.86 | 717.94 | 719.20 |
| R | 2-13 | 124+05.51 | 65.85' RT | CB, TYPE A, 4'-DIAMETER | TYPE 8 GRATE | 722.40 | 718.12 | | | |
| | 2-14 | 125+00.00 | 21.61' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 723.85 | | | | 719.42 |
| | 2-15 | 125+00.00 | 39.98' RT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 723.83 | | | | 719.78 |
| | 2-16 | 400+60.00 | 14.20' LT | MH, TYPE A, 7'-DIAMETER | TYPE 11V FRAME AND GRATE | 723.54 | | 714.07 | 714.07 | |
| R | 2-17 | 400+60.00 | 14.47' RT | MH, TYPE A, 8'-DIAMETER | TYPE 11V FRAME AND GRATE | 723.53 | 714.05 | | 714.05 | 714.05 |
| | 2-18 | 124+79.65 | 35.59' LT | PRC FES 12 | NONE | - | 722.58 | | | |
| | 2-19 | 399+06.27 | 38.48' LT | EXISTING STRUCTURE | | 724.92 | | 720.00 | 719.90 (EX) | |
| R | 2-20 | 398+98.00 | 16.85' LT | CB, TYPE A, 4'-DIAMETER | TYPE 11V FRAME AND GRATE | 723.91 | | 720.10 | | 720.10 |
| | 2-21 | 398+98.07 | 17.21' RT | INLETS, TYPE A | TYPE 11V FRAME AND GRATE | 723.88 | | | | 720.30 |
| | 2-22 | 128+80.00 | 39.50' RT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 722.83 | | 717.76 | | |
| R | 2-23 | 129+45.00 | 20.50' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 721.91 | | | 717.85 | |
| R | 2-24 | 129+45.00 | 39.50' RT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 721.91 | 717.29 | | 716.65 | 716.90 |
| R | 2-25 | 129+45.00 | 56.96' RT | MH, TYPE A, 4'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 721.87 | 716.58 | 714.39 | 714.64 | |
| | 2-26 | 129+45.00 | 65.84' RT | CB, TYPE A, 4'-DIAMETER | TYPE 8 GRATE | 719.66 | 714.73 | | | |
| | 2-27 | 129+99.75 | 36.11' LT | METAL FES 15 | NONE | - | 720.22 | | | |
| | 2-28 | 131+00.00 | 20.50' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 719.88 | | | 715.81 | |
| R | 2-29 | 131+00.00 | 39.50' RT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 719.88 | 715.25 | | 715.25 | |
| R | 2-30 | 131+00.00 | 56.46' RT | MH, TYPE A, 5'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 719.84 | 715.18 | 711.93 | 712.68 | 713.63 |
| R | 2-31 | 131+00.00 | 71.00' RT | CB, TYPE A, 4'-DIAMETER | TYPE 8 GRATE | 716.98 | 712.90 | | 712.90 (SW) | |
| | 2-32 | 132+00.00 | 20.50' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 719.22 | | | 715.15 | |
| R | 2-33 | 132+00.00 | 39.50' RT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 719.22 | 714.42 | | 714.42 | |
| R | 2-34 | 132+00.00 | 55.96' RT | MH, TYPE A, 6'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 719.18 | 714.33 | 710.13 | 711.13 | 711.55 |
| | 2-35 | 132+00.00 | 71.50' RT | CB, TYPE A, 4'-DIAMETER | TYPE 8 GRATE | 716.27 | 711.35 | | | |
| | 2-36 | 133+00.00 | 20.50' LT | INLETS, TYPE A | TYPE 24 FRAME AND GRATE | 718.72 | | | 714.65 | |
| R | 2-37 | 133+00.00 | 39.50' RT | CB, TYPE A, 4'-DIAMETER | TYPE 24 FRAME AND GRATE | 718.72 | 713.92 | | 713.92 | |
| R | 2-38 | 133+00.00 | 55.96' RT | MH, TYPE A, 6'-DIAMETER | TYPE 1 FRAME, CLOSED LID | 718.68 | 713.77 | 709.35 | | 709.85 |
| | 2-39 | 133+01.88 | 34.98' LT | METAL FES 12 | NONE | - | 718.00 | | | |

"R" RESTRICTED DEPTH STRUCTURE

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

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

FILE NAME = 090193-01-00



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
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| NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE DRAINAGE SCHEDULES | |
| SCALE: NONE | SHEET 1 OF 17 SHEETS STA. TO STA. |

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|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | | 332 | 94 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

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

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| PROFILE | SURVEYED | DATE |
| NOTE BOOK NO. | GRADES CHECKED | BY |
| | STRUCTURE | |
| | NOTATRS CHKD | |

FILE NAME = 090193-01-00

| PIPE SCHEDULE | | | | | | | | | |
|---------------|-----------|---------|-----------------------------|-------|------|-----------|-------------|-----------|-------------|
| PIPE NUMBER | STRUCTURE | | DESCRIPTION | CLASS | TYPE | SIZE (IN) | LENGTH (FT) | SLOPE (%) | TBF (CU YD) |
| | FROM | TO | | | | | | | |
| 1-01 | 1-01 | 1-02 | STORM SEWERS | A | 2 | 12 | 20.0 | 1.00% | 0 |
| 1-02 | 1-02 | 1-03 | STORM SEWERS | A | 3 | 30 | 72.0 | 0.15% | 180 |
| 1-03 | 1-03 | 1-04 | STORM SEWERS | A | 2 | 30 | 168.0 | 0.17% | 396 |
| 1-04 | 1-04 | 6-01 | STORM SEWERS | A | 2 | 30 | 254.0 | 0.17% | 501 |
| 1-05 | 1-07 | 1-06 | STORM SEWERS | A | 1 | 12 | 62.0 | 1.00% | 12 |
| 1-06 | 1-06 | 1-05 | STORM SEWERS | A | 1 | 12 | 15.0 | 1.00% | 7 |
| 1-07 | 1-05 | 2-01 | STORM SEWERS | A | 1 | 15 | 122.0 | 0.60% | 73 |
| 2-01 | 2-05 | 2-06 | STORM SEWERS | A | 1 | 12 | 62.0 | 1.00% | 12 |
| 2-02 | 2-06 | 2-01 | STORM SEWERS | A | 1 | 12 | 15.0 | 1.00% | 7 |
| 2-03 | 2-01 | 2-02 | STORM SEWERS | A | 1 | 15 | 81.0 | 0.40% | 48 |
| 2-04 | 2-07 | 2-08 | STORM SEWERS | A | 1 | 12 | 62.0 | 1.27% | 12 |
| 2-05 | 2-08 | 2-02 | STORM SEWERS | A | 1 | 12 | 15.0 | 1.50% | 8 |
| 2-06 | 2-02 | 2-03 | STORM SEWERS | A | 1 | 15 | 137.0 | 0.36% | 80 |
| 2-07 | 2-09 | 2-11 | STORM SEWERS | A | 1 | 12 | 14.0 | 1.25% | 2 |
| 2-08 | 2-14 | 2-11 | STORM SEWERS | A | 1 | 12 | 92.0 | 1.00% | 32 |
| 2-09 | 2-11 | 2-12 | STORM SEWERS | A | 1 | 12 | 59.0 | 0.50% | 24 |
| 2-10 | 2-10 | 2-12 | STORM SEWERS | A | 1 | 12 | 13.0 | 1.00% | 2 |
| 2-11 | 2-15 | 2-12 | STORM SEWERS | A | 1 | 12 | 92.0 | 1.00% | 16 |
| 2-12 | 2-12 | 2-03 | STORM SEWERS | A | 2 | 15 | 13.0 | 0.50% | 8 |
| 2-13 | 2-13 | △ 2-03 | STORM SEWERS | A | 1 | 15 | △ 4.0 | 0.50% | △ 1 |
| 2-14 | 2-03 | 2-03A | STORM SEWERS, RG | A | 2 | 42 | 238.0 | 0.10% | 369 |
| 2-14A | 2-04A | 2-04 | STORM SEWERS, RG | A | 2 | 30 | 19.0 | 0.10% | 32 |
| △ 2-14B | 2-03A | 2-04A | STORM SEWERS, RG | A | 2 | 42 | 52.0 | 0.10% | 83 |
| 2-15 | 2-04 | 2-17 | STORM SEWERS (WM REQ), EQRS | A | 2 | 30 | 99.0 | 0.10% | 134 |
| 2-15A | 2-04A | 2-16 | STORM SEWERS (WM REQ), EQRS | A | 2 | 30 | 99.0 | 0.10% | 135 |
| 2-16 | 2-16 | 2-17 | STORM SEWERS | A | 2 | 30 | 23.0 | 0.10% | 28 |
| 2-17 | 2-17 | 7-01 | STORM SEWERS | A | 2 | 42 | 345.0 | 0.10% | 299 |
| 2-18 | 2-18 | EX PIPE | STORM SEWERS | A | 1 | 12 | 8.0 | 15.27% | 0 |
| 2-19 | 2-20 | 2-19 | STORM SEWERS | A | 1 | 12 | 24.0 | 0.42% | 4 |
| 2-20 | 2-21 | 2-20 | STORM SEWERS | A | 1 | 12 | 35.0 | 0.57% | 4 |
| 2-21 | 2-22 | 2-24 | STORM SEWERS | A | 1 | 12 | 61.0 | 1.41% | 25 |
| 2-22 | 2-23 | 2-24 | STORM SEWERS | A | 1 | 12 | 56.0 | 1.00% | 10 |
| 2-23 | 2-24 | 2-25 | STORM SEWERS | A | 1 | 15 | 14.0 | 0.50% | 8 |
| 2-24 | 2-25 | 2-30 | STORM SEWERS | A | 2 | 15 | 151.0 | 0.50% | 131 |
| 2-25 | 2-26 | 2-25 | STORM SEWERS | A | 2 | 12 | 5.0 | 1.83% | 3 |
| 2-26 | 2-28 | 2-29 | STORM SEWERS | A | 1 | 12 | 56.0 | 1.00% | 10 |
| 2-27 | 2-29 | 2-30 | STORM SEWERS | A | 1 | 12 | 13.0 | 0.55% | 6 |
| 2-28 | 2-30 | 2-34 | STORM SEWERS, RG | A | 2 | 21 | 95.0 | 0.40% | 86 |
| 2-29 | 2-31 | 2-30 | STORM SEWERS | A | 2 | 12 | 11.0 | 2.00% | 5 |
| 2-30 | OFF-SITE | 2-31 | STORM SEWERS | A | 1 | 12 | 5.0 | 2.00% | 0 |
| 2-31 | 2-32 | 2-33 | STORM SEWERS | A | 1 | 12 | 56.0 | 1.30% | 11 |
| 2-32 | 2-33 | 2-34 | STORM SEWERS | A | 1 | 12 | 12.0 | 0.75% | 6 |
| 2-33 | 2-34 | 2-38 | STORM SEWERS | A | 2 | 24 | 94.0 | 0.30% | 126 |
| 2-34 | 2-35 | 2-34 | STORM SEWERS | A | 2 | 12 | 11.0 | 2.00% | 7 |
| 2-35 | 2-36 | 2-37 | STORM SEWERS | A | 1 | 12 | 56.0 | 1.30% | 11 |
| 2-36 | 2-37 | 2-38 | STORM SEWERS | A | 1 | 12 | 12.0 | 1.30% | 5 |
| 2-37 | 2-38 | 3-03 | STORM SEWERS | A | 2 | 30 | 102.0 | 0.15% | 125 |



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|-------------------------|------------------|----------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - △ 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

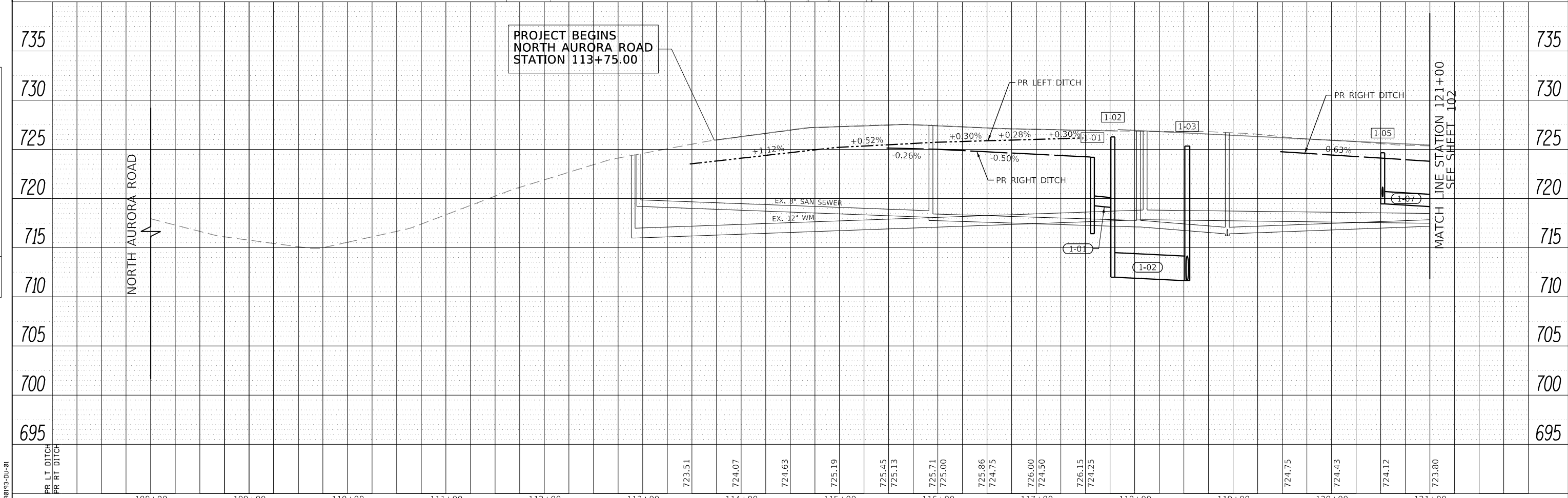
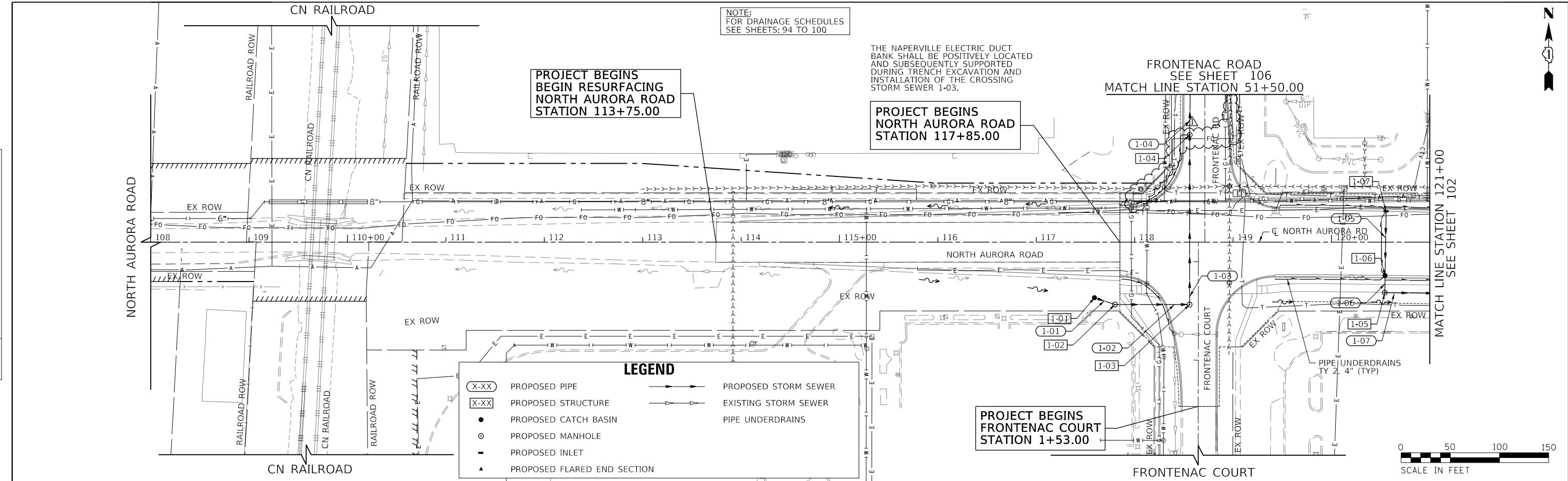
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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| NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE DRAINAGE SCHEDULES | |
| SCALE: NONE | SHEET 4 OF 17 SHEETS STA. TO STA. |

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|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 97 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
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| | ALIGNED | |
| | CAD FILE NAME | |
| | NO. | |

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| PROFILE | SURVEYED | DATE |
| | PLOTTED | BY |
| | CHECKED | |
| | GRADES | |
| | STRUCTURE | |
| | NOT AT THIS CHFD | |
| | NO. | |

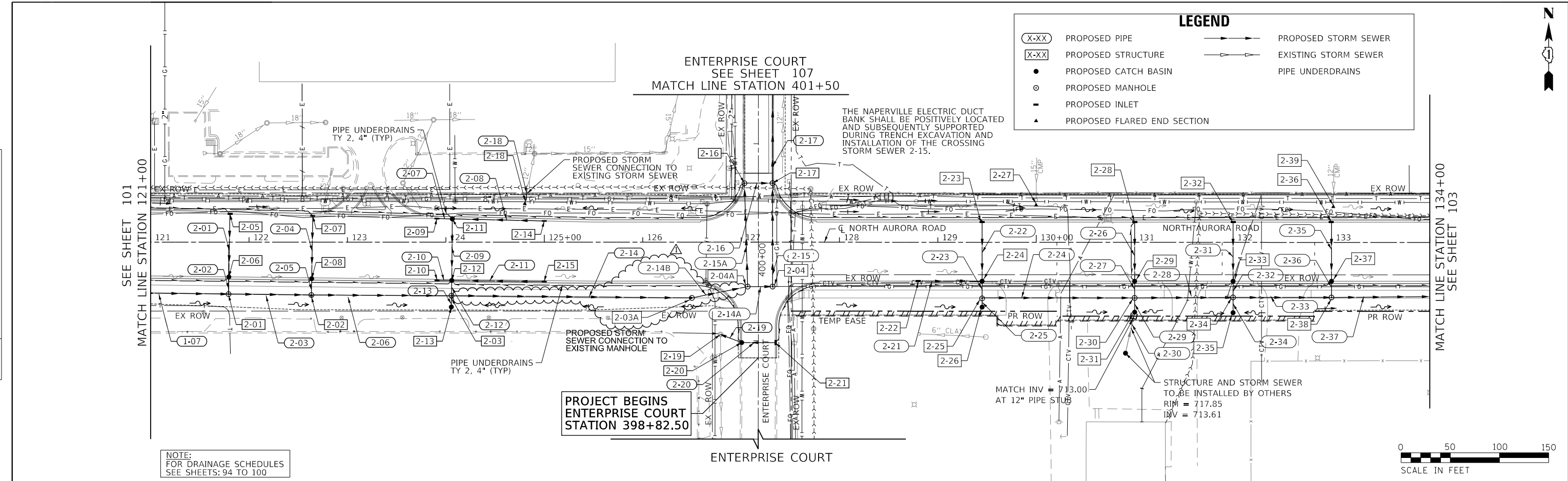


FILE NAME = 090193-01-01

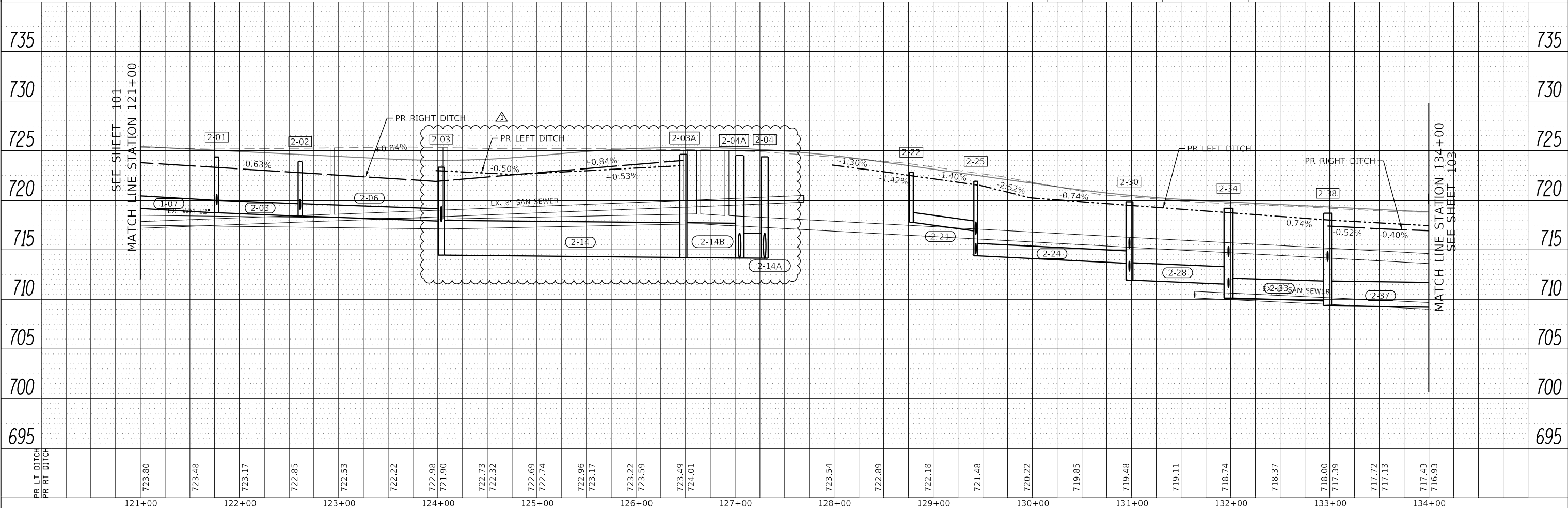
| | | | | | | | | | | | |
|--|-------------------------|------------------|--------------------|---|---|----------------------|----------------------------------|------------------------|---------------|---------------------------|---------------|
| | USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE DRAINAGE AND UTILITY | | F.A.U. R.T.E. 1509 | SECTION 08-00140-00-PV | COUNTY DuPAGE | TOTAL SHEETS 332 | SHEET NO. 101 |
| | PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - | | SCALE: 1"=50' | SHEET 8 OF 17 SHEETS | STA. 108+00.00 TO STA. 121+00.00 | CONTRACT NO. 61G19 | | ILLINOIS FED. AID PROJECT | |
| | PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - | | | | | | | | |

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| | CHECKED | |
| | GRADES | |
| | STRUCTURE | |
| | NOTATIONS | |
| | CHFD | |
| | NO. | |



NOTE:
FOR DRAINAGE SCHEDULES
SEE SHEETS: 94 TO 100



FILE NAME = 090193-01-02

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--------|--------|--------|--------|--------|--------|------------------|------------------|------------------|------------------|------------------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------------|------------------|
| PR LT DITCH PR RT DITCH | 121+00 | 122+00 | 123+00 | 124+00 | 125+00 | 126+00 | 127+00 | 128+00 | 129+00 | 130+00 | 131+00 | 132+00 | 133+00 | 134+00 | | | | | | | | | | |
| | 723.80 | 723.48 | 723.17 | 722.85 | 722.53 | 722.22 | 722.98 721.90 | 722.73 722.32 | 722.69 722.74 | 722.96 723.17 | 723.22 723.59 | 723.49 724.01 | 723.54 | 722.89 | 722.18 | 721.48 | 720.22 | 719.85 | 719.48 | 719.11 | 718.74 | 718.37 | 718.00 717.39 | 717.72 717.13 |



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

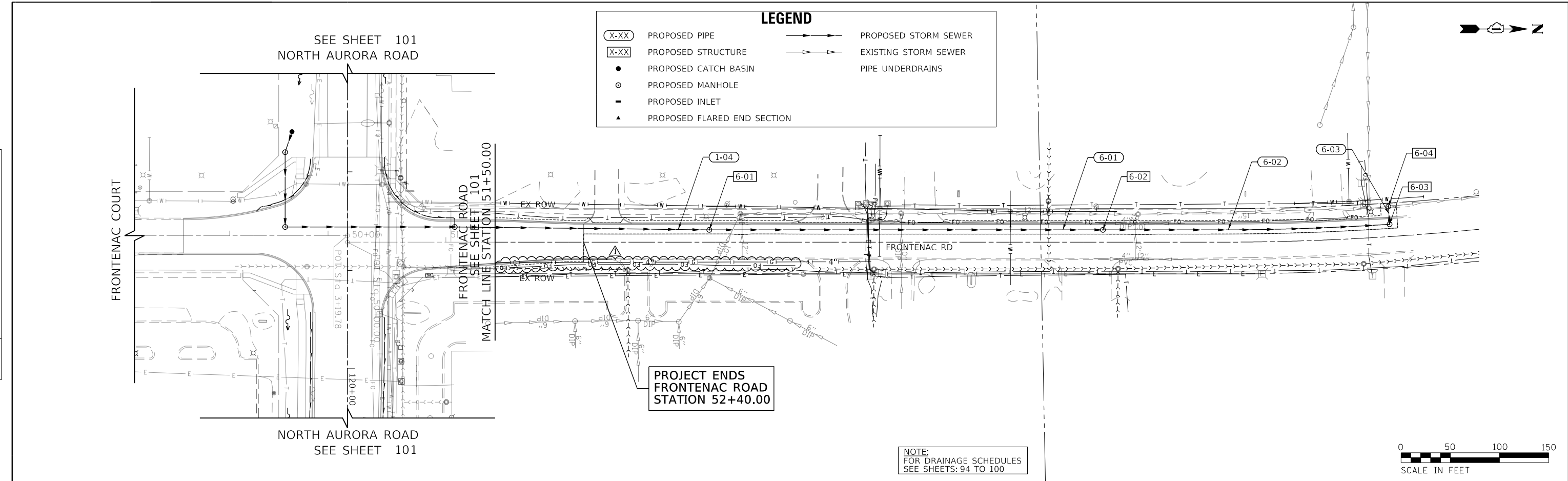
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH AURORA ROAD
FRONTENAC ROAD TO FAIRWAY DRIVE
DRAINAGE AND UTILITY
SCALE: 1"=50' SHEET 9 OF 17 SHEETS STA. 121+00.00 TO STA. 134+00.00

| | | | | |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 102 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

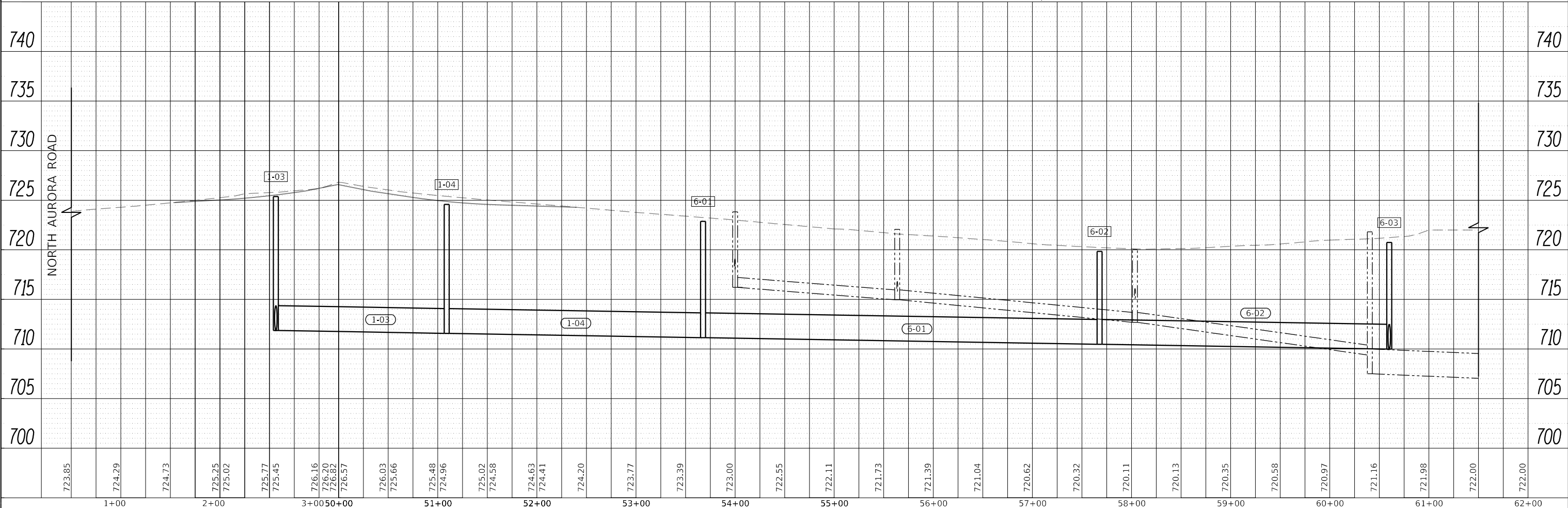
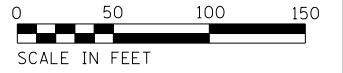
| | | | |
|------|----------------|----|------|
| PLAN | SURVEYED | BY | DATE |
| | PLOTTED | | |
| | CHECKED | | |
| | ALIGNED | | |
| | CADD FILE NAME | | |
| | NO. | | |

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



PROJECT ENDS
FRONTENAC ROAD
STATION 52+40.00

NOTE:
FOR DRAINAGE SCHEDULES
SEE SHEETS: 94 TO 100



FILE NAME = 098193-01-06

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 723.85 | 724.29 | 724.73 | 725.25 | 725.02 | 725.77 | 725.45 | 726.16 | 726.30 | 726.32 | 726.57 | 726.03 | 725.66 | 725.48 | 724.96 | 725.02 | 724.58 | 724.63 | 724.41 | 724.20 | 723.77 | 723.39 | 723.00 | 722.55 | 722.11 | 721.73 | 721.39 | 721.04 | 720.62 | 720.32 | 720.11 | 720.13 | 720.35 | 720.58 | 720.97 | 721.16 | 721.98 | 722.00 | 722.00 |
| 1+00 | 2+00 | 3+00 | 50+00 | 51+00 | 52+00 | 53+00 | 54+00 | 55+00 | 56+00 | 57+00 | 58+00 | 59+00 | 60+00 | 61+00 | 62+00 | | | | | | | | | | | | | | | | | | | | | | | |



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - BMS | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BVW | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONTENAC ROAD
DRAINAGE AND UTILITY

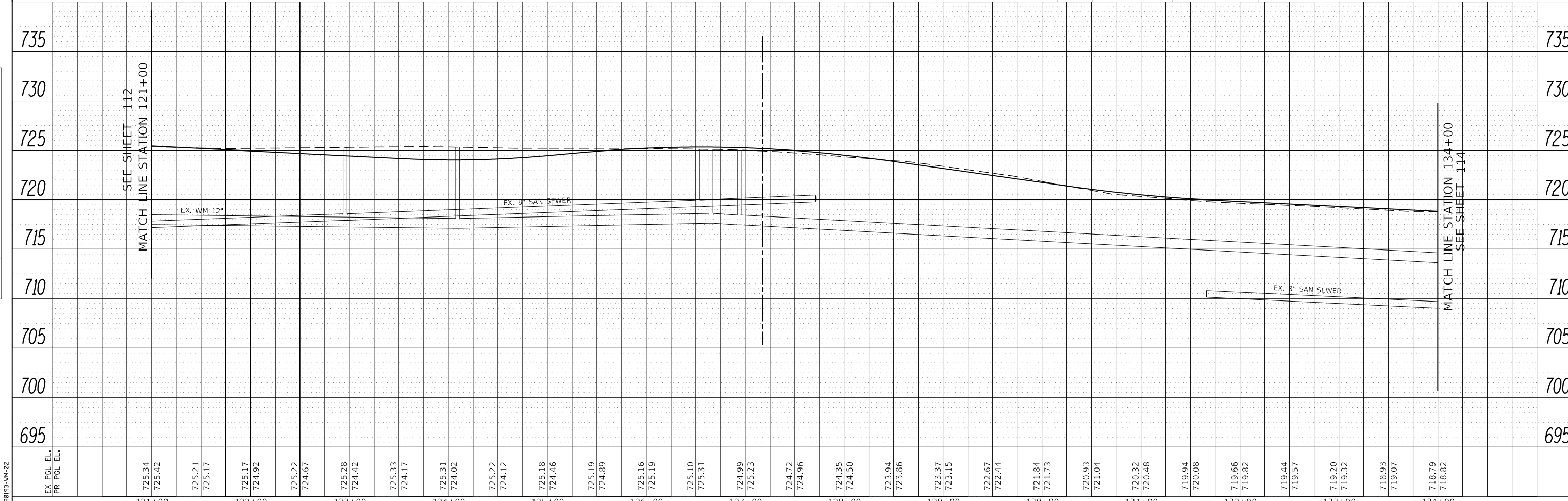
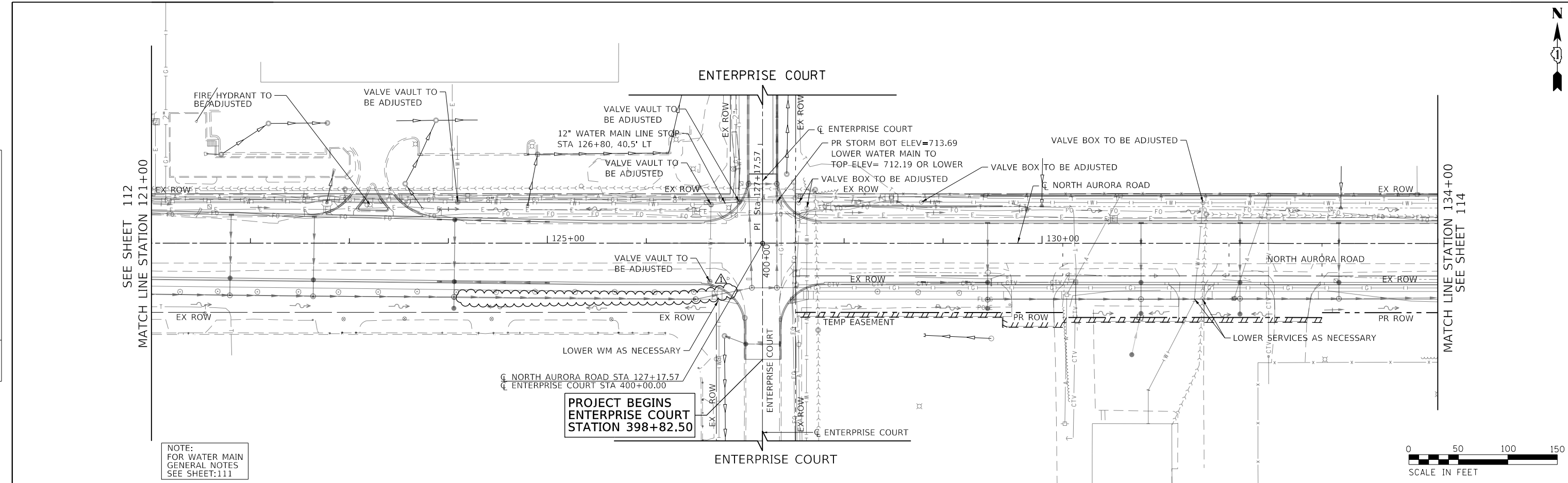
SCALE: 1"=50' SHEET 13 OF 17 SHEETS STA. 50+00.00 TO STA. 61+00.00

| | | | | |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. R.E. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 106 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |



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

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



FILE NAME = 090193-WM-02

| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| PLOT SCALE = 50 SCALE | DRAWN - BMS | REVISED - |
| PLOT DATE = 12/22/2020 | CHECKED - BVW | REVISED - |
| | DATE - 11/3/2020 | REVISED - |

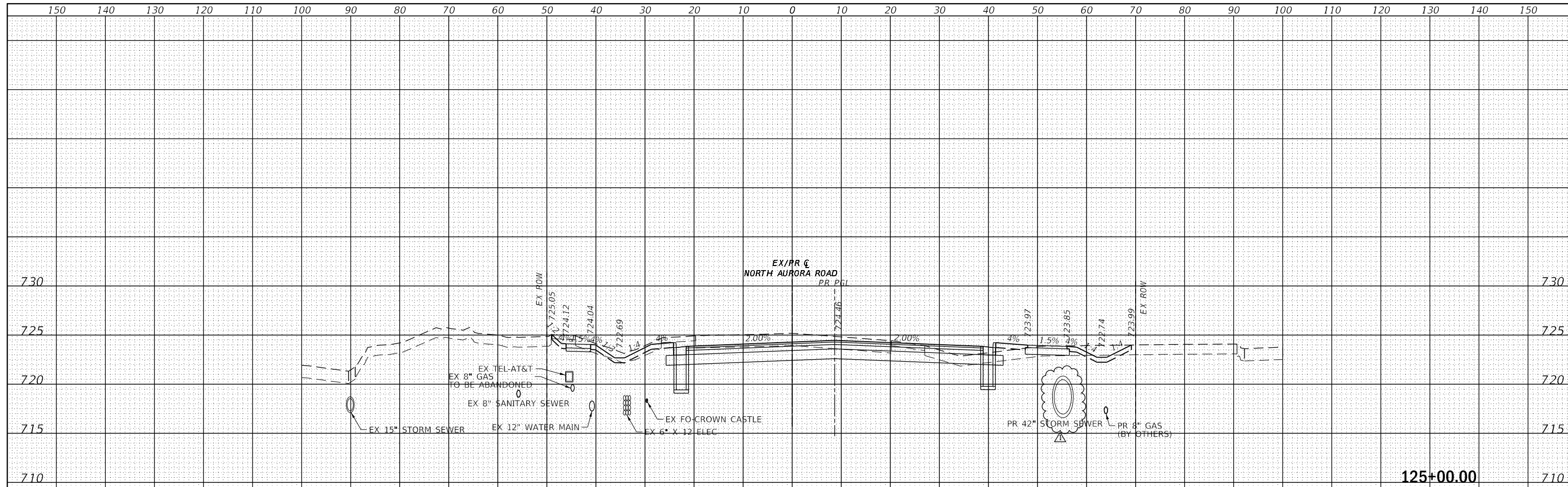
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | |
|---|--|
| NORTH AURORA ROAD FRONTENAC ROAD TO FAIRWAY DRIVE WATER MAIN PLAN AND PROFILE | |
| SCALE: 1"=50' | SHEET 3 OF 5 SHEETS STA. 121+00.00 TO STA. 134+00.00 |

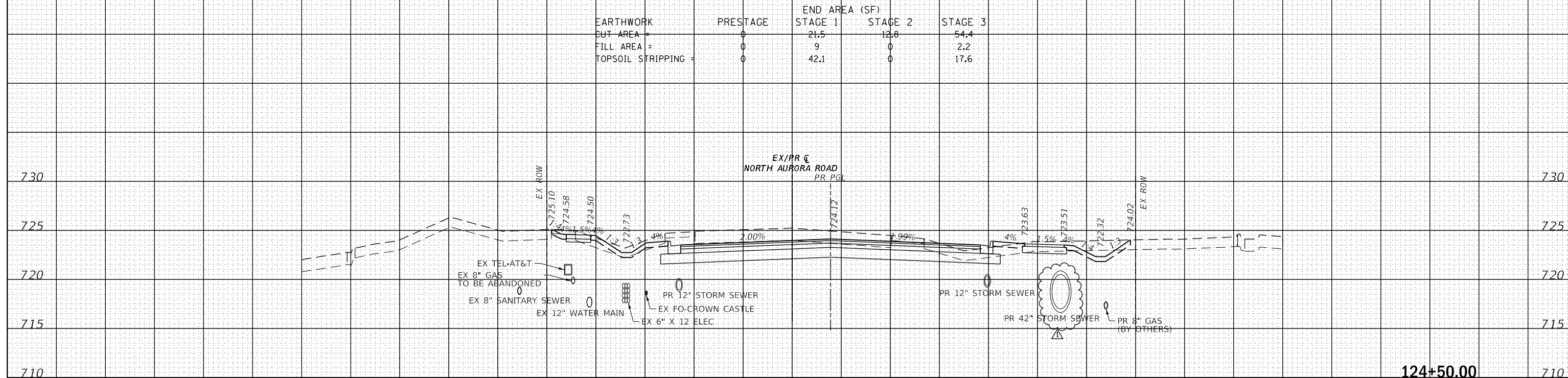
| | | | | |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | DUPAGE | 332 | 113 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

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

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



| EARTHWORK | PRESTAGE | END AREA (SF) | | |
|---------------------|----------|---------------|---------|---------|
| | | STAGE 1 | STAGE 2 | STAGE 3 |
| CUT AREA = | 0 | 21.5 | 12.8 | 54.4 |
| FILL AREA = | 0 | 9 | 0 | 2.2 |
| TOPSOIL STRIPPING = | 0 | 42.1 | 0 | 17.6 |



| EARTHWORK | PRESTAGE | END AREA (SF) | | |
|---------------------|----------|---------------|---------|---------|
| | | STAGE 1 | STAGE 2 | STAGE 3 |
| CUT AREA = | 0 | 38.7 | 17.6 | 61.9 |
| FILL AREA = | 0 | 4.8 | 0 | 3.2 |
| TOPSOIL STRIPPING = | 0 | 42.2 | 0 | 18.4 |

FILE NAME = 090193-XSC-NAR



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| PLOT SCALE = 50 SCALE | DRAWN - MLB | REVISED - |
| PLOT DATE = 12/22/2020 | CHECKED - BWV | REVISED - |
| | DATE - 11/3/2020 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTH AURORA ROAD
CROSS SECTIONS**

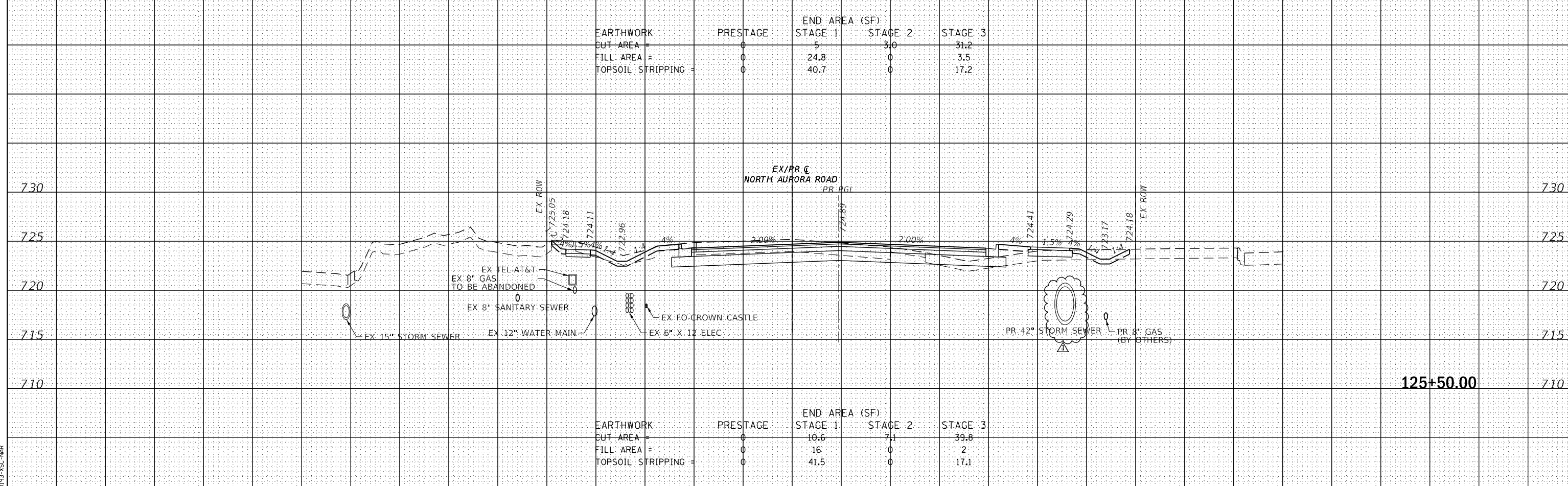
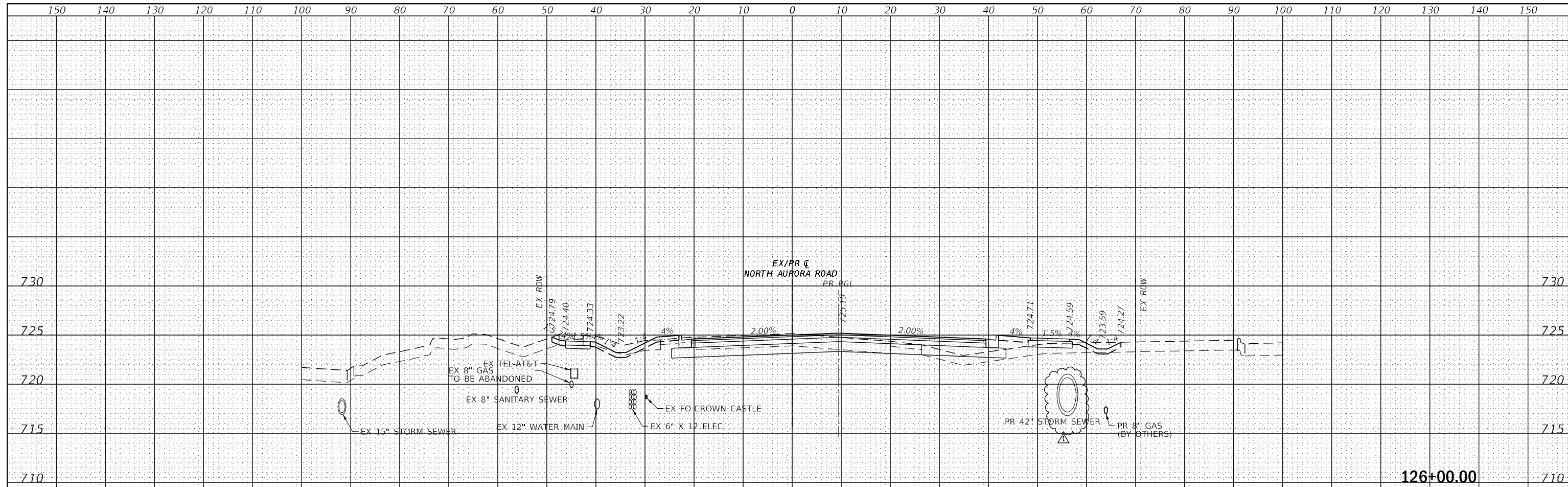
SCALE: 10 H: 5 V SHEET 14 OF 68 SHEETS STA. 124+50.00 TO STA. 125+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DUPAGE | 332 | 258 |
| | | | CONTRACT NO. 61G19 | |

ILLINOIS FED. AID PROJECT

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

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



FILE NAME = 090193-XSC-NAR



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| PLOT SCALE = 50 SCALE | DRAWN - MLB | REVISED - |
| PLOT DATE = 12/22/2020 | CHECKED - BWV | REVISED - |
| | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH AURORA ROAD
CROSS SECTIONS

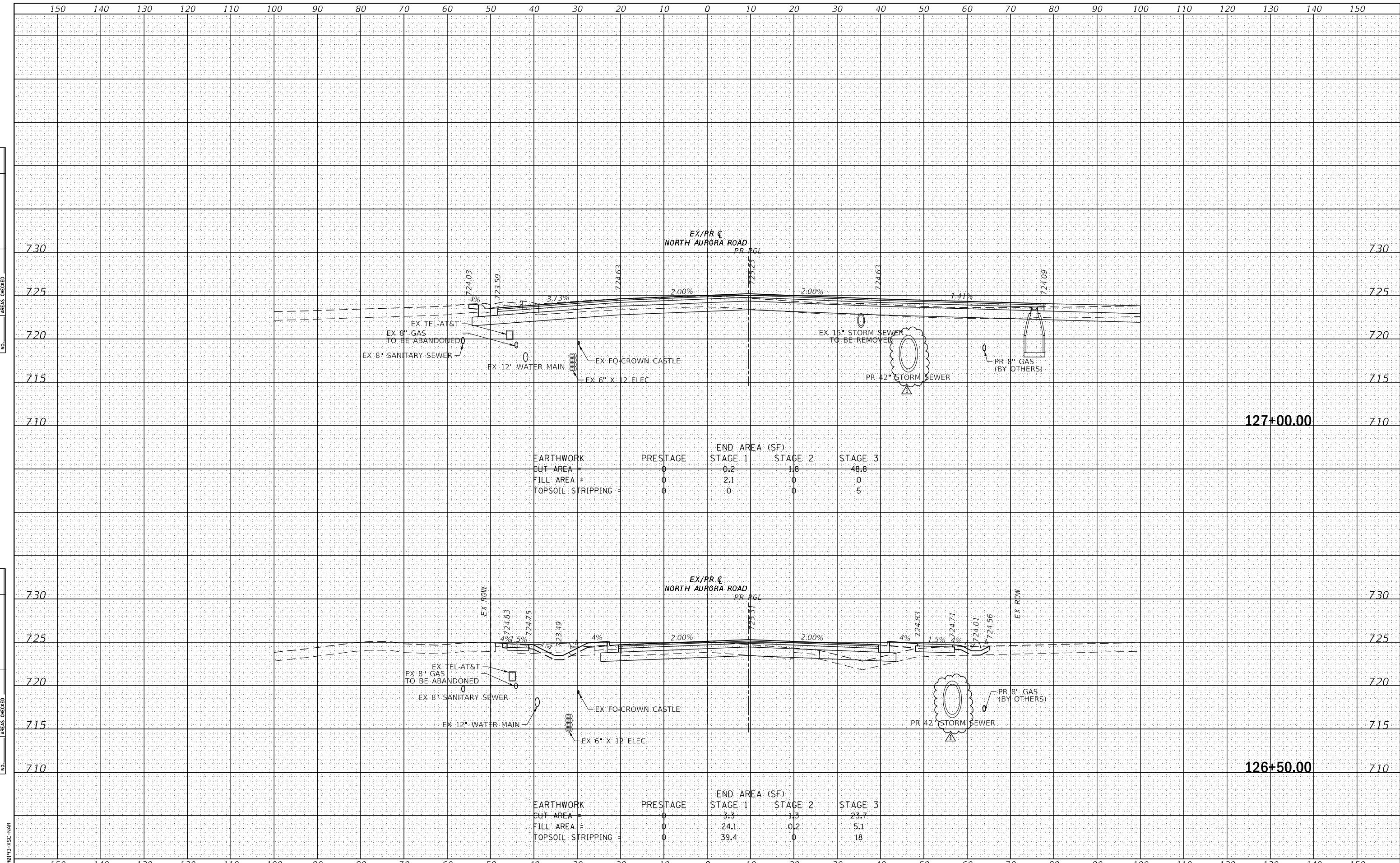
SCALE: 10 H: 5 V SHEET 15 OF 68 SHEETS STA. 125+50.00 TO STA. 126+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DUPAGE | 332 | 259 |
| | | | CONTRACT NO. 61G19 | |

ILLINOIS FED. AID PROJECT

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

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



| EARTHWORK | PRESTAGE | END AREA (SF) | | |
|---------------------|----------|---------------|---------|---------|
| | | STAGE 1 | STAGE 2 | STAGE 3 |
| CUT AREA = | 0 | 0.2 | 1.8 | 48.8 |
| FILL AREA = | 0 | 2.1 | 0 | 0 |
| TOPSOIL STRIPPING = | 0 | 0 | 0 | 5 |

| EARTHWORK | PRESTAGE | END AREA (SF) | | |
|---------------------|----------|---------------|---------|---------|
| | | STAGE 1 | STAGE 2 | STAGE 3 |
| CUT AREA = | 0 | 3.3 | 1.3 | 23.7 |
| FILL AREA = | 0 | 24.1 | 0.2 | 5.1 |
| TOPSOIL STRIPPING = | 0 | 39.4 | 0 | 18 |

FILE NAME = 090193-XSC-NAR



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| PLOT SCALE = 50 SCALE | DRAWN - MLB | REVISED - |
| PLOT DATE = 12/22/2020 | CHECKED - BWV | REVISED - |
| | DATE - 11/3/2020 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTH AURORA ROAD
CROSS SECTIONS**

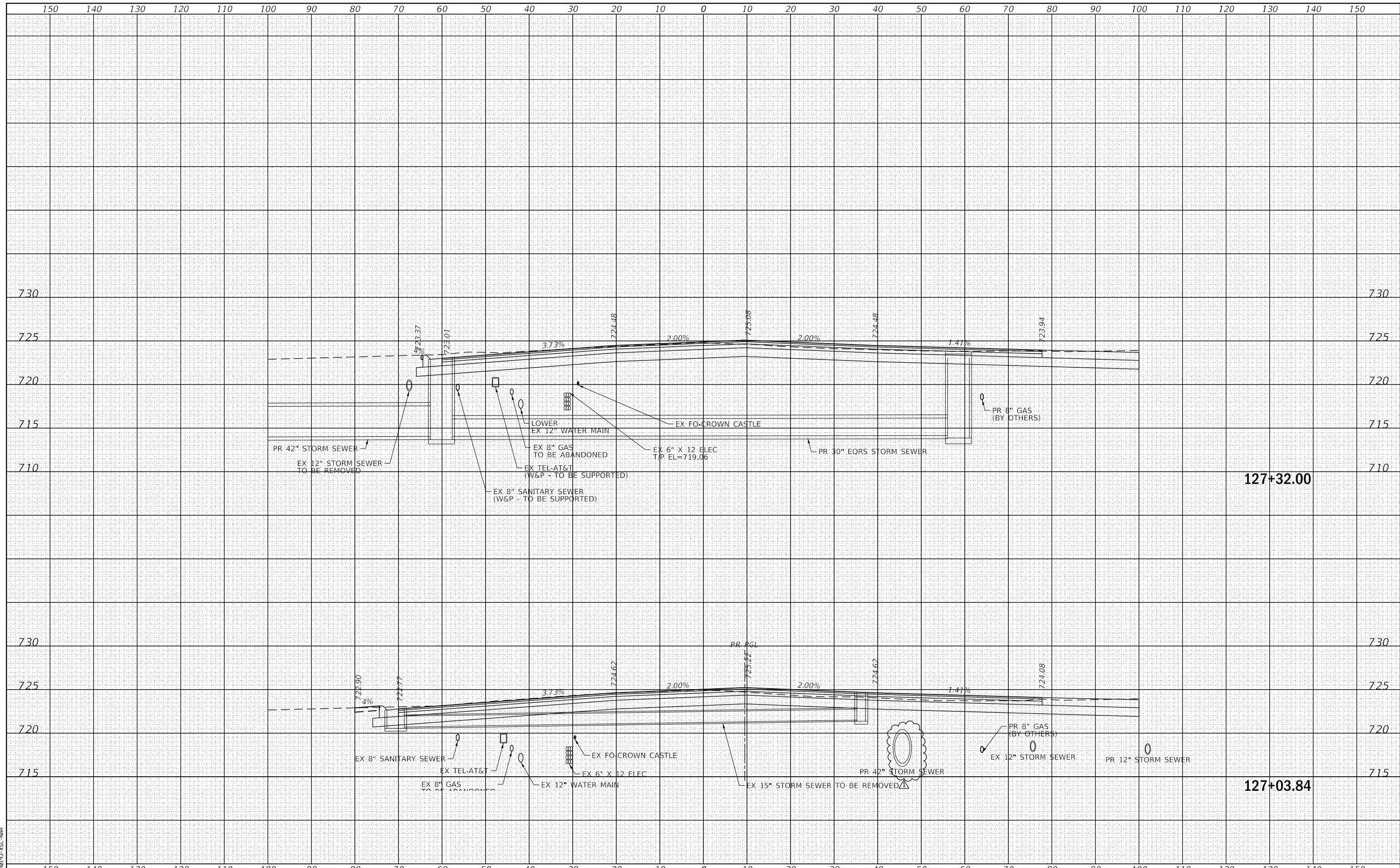
SCALE: 10 H: 5 V SHEET 16 OF 68 SHEETS STA. 126+50.00 TO STA. 127+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DUPAGE | 332 | 260 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

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| DATE | |
| BY | |
| FINISHED SURVEY | |
| PLOTTED | |
| NOTE BOOK | |
| AREAS CHECKED | |

| | |
|-----------------|--|
| DATE | |
| BY | |
| ORIGINAL SURVEY | |
| PLOTTED | |
| NOTE BOOK | |
| AREAS CHECKED | |

FILE NAME = 090193-ISC-NAR



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| PLOT SCALE = 50 SCALE | DRAWN - MLB | REVISED - |
| PLOT DATE = 12/22/2020 | CHECKED - BWV | REVISED - |
| | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH AURORA ROAD
CROSS SECTIONS

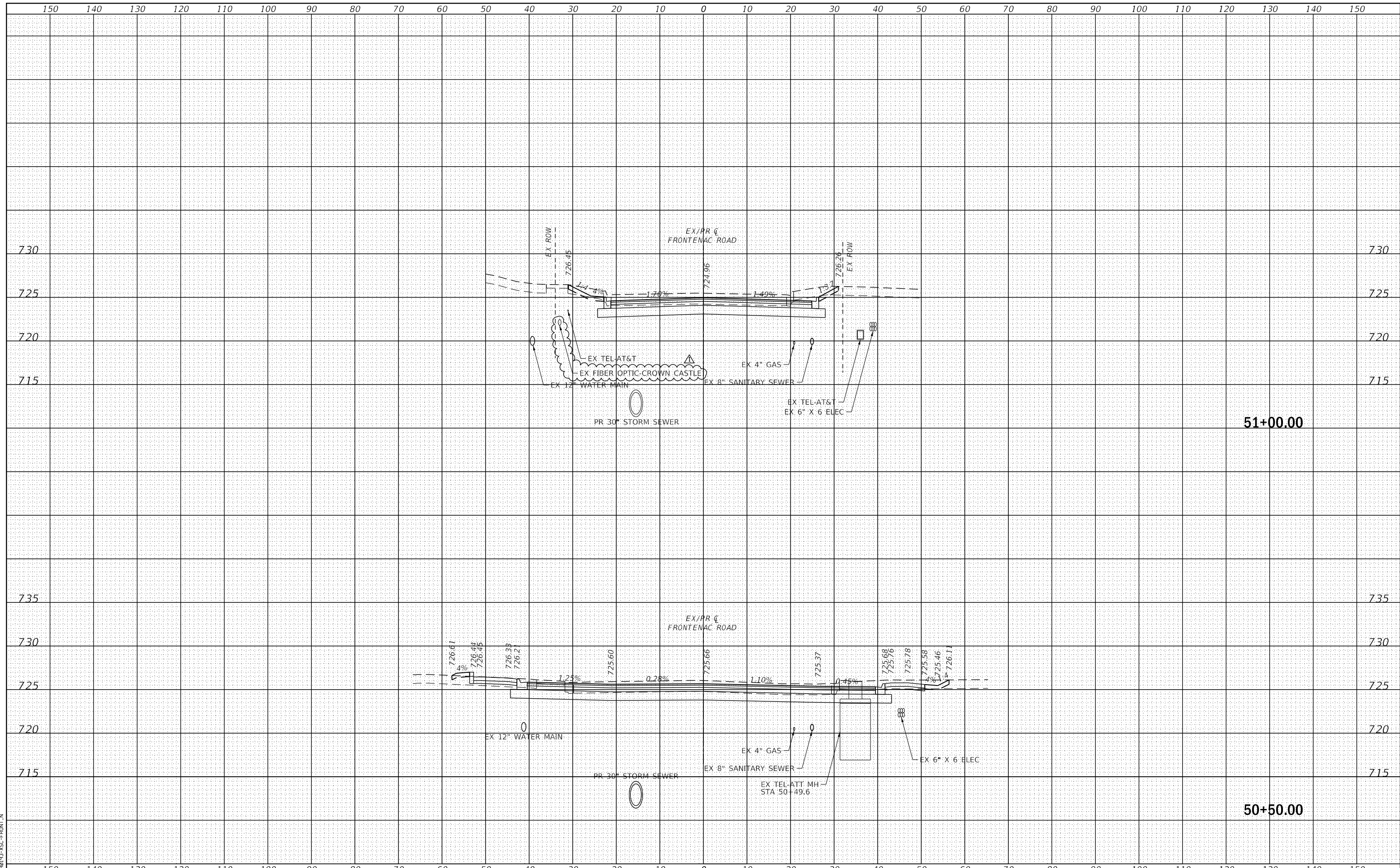
SCALE: 10 H: 5 V SHEET 17 OF 68 SHEETS STA. 127+03.84 TO STA. 127+32.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DUPAGE | 332 | 261 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

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

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

FILE NAME = 090193-XSC-FRONT.N



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - MLB | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BWV | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONTENAC ROAD
CROSS SECTIONS

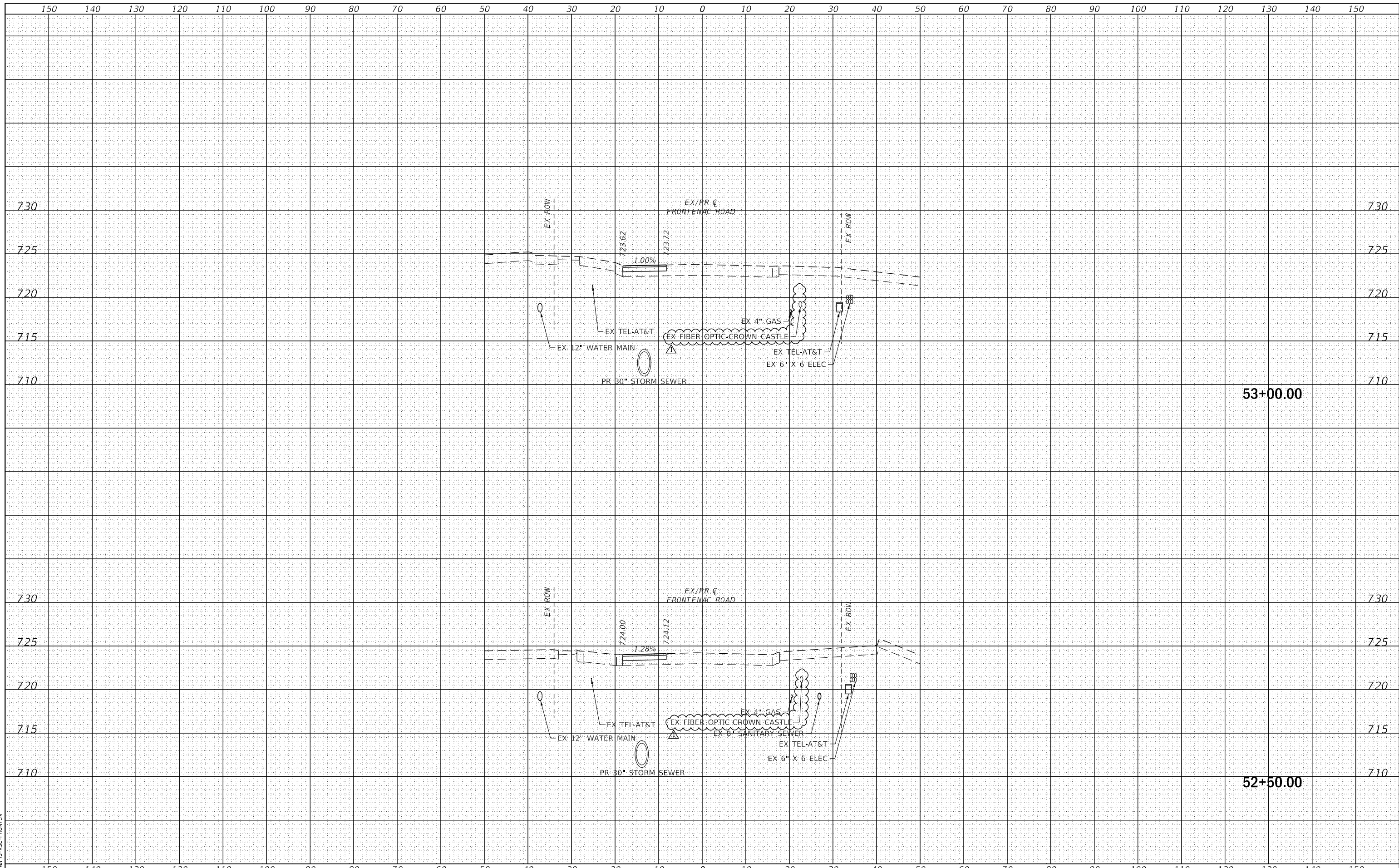
SCALE: 10 H: 5 V SHEET 1 OF 11 SHEETS STA. 50+50.00 TO STA. 51+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DUPAGE | 332 | 315 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

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

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

FILE NAME = 090193-XSC-FRONT.N



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| PLOT SCALE = 50 SCALE | DRAWN - MLB | REVISED - |
| PLOT DATE = 12/22/2020 | CHECKED - BWV | REVISED - |
| | DATE - 11/3/2020 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FRONTENAC ROAD
CROSS SECTIONS**

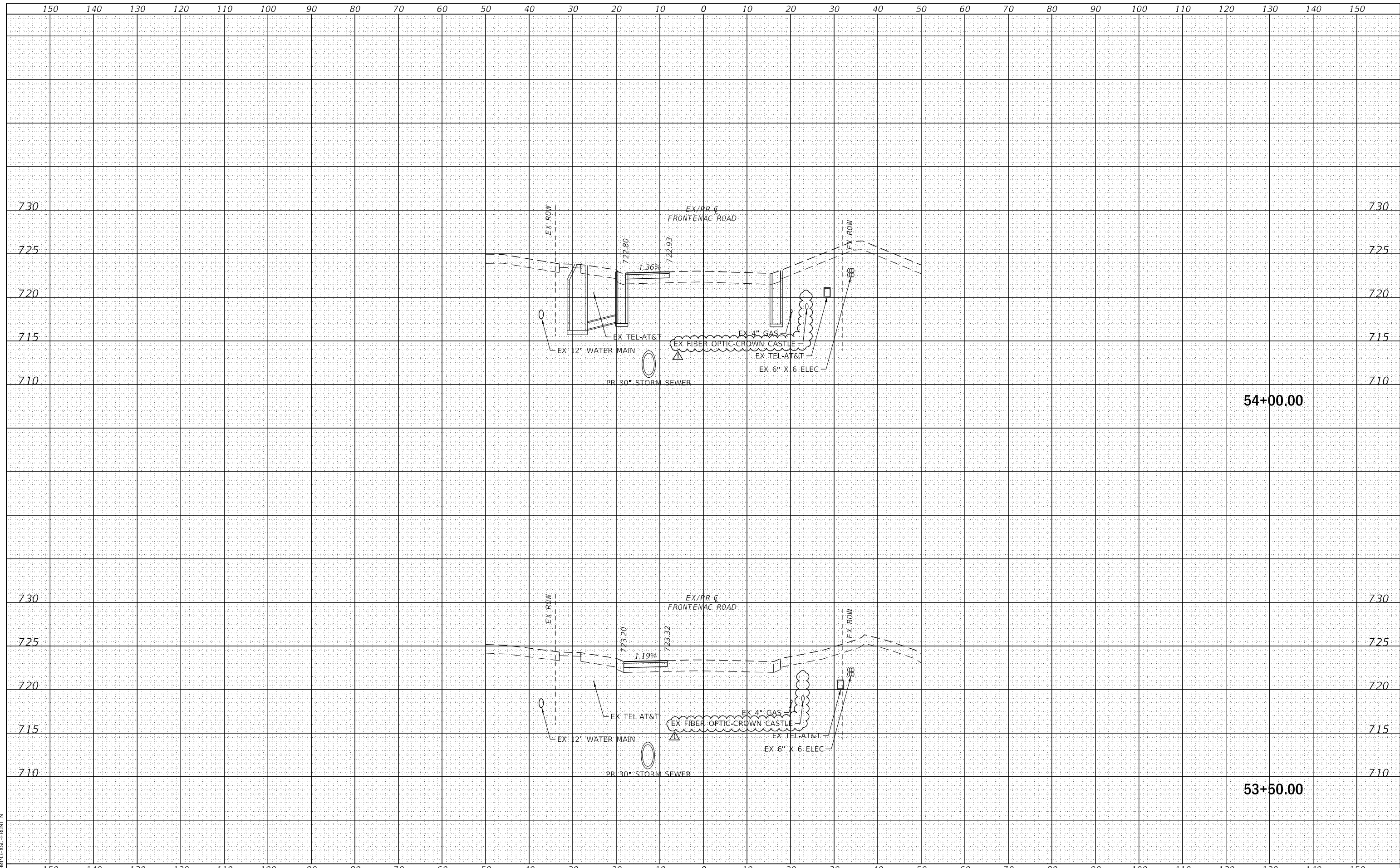
SCALE: 10 H: 5 V SHEET 3 OF 11 SHEETS STA. 52+50.00 TO STA. 53+00.00

| | | | | |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 317 |
| CONTRACT NO. 61G19 | | | ILLINOIS FED. AID PROJECT | |

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

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

FILE NAME = 090193-ISC-FRONT.N



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - MLB | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BWV | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONTENAC ROAD
CROSS SECTIONS

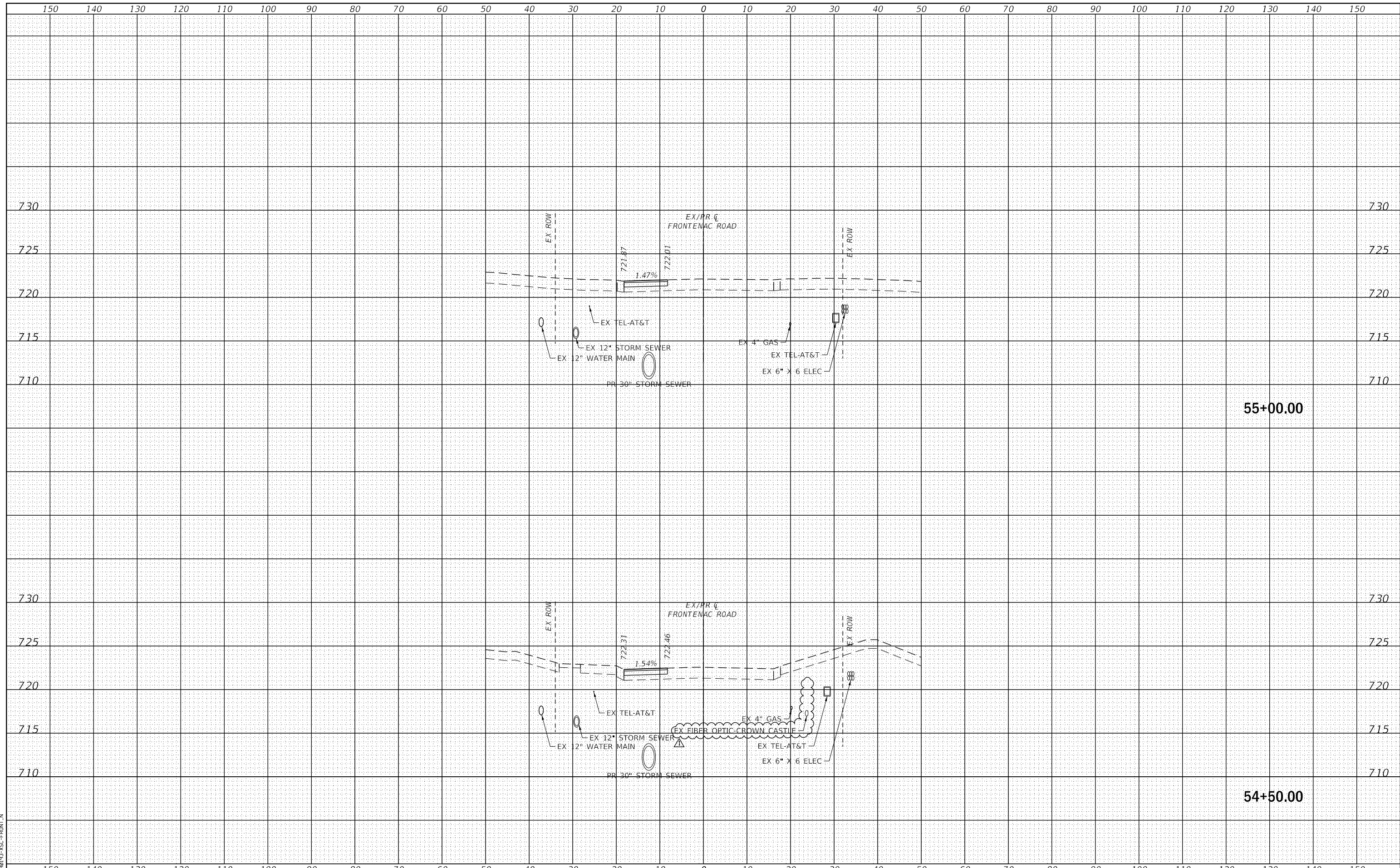
SCALE: 10 H: 5 V SHEET 4 OF 11 SHEETS STA. 53+50.00 TO STA. 54+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 318 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |

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

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

FILE NAME = 090193-ISC-FRONT.N



| | | |
|-------------------------|------------------|--------------------|
| USER NAME = brvanderwal | DESIGNED - AMK | REVISED - 12/22/20 |
| | DRAWN - MLB | REVISED - |
| PLOT SCALE = 50 SCALE | CHECKED - BWV | REVISED - |
| PLOT DATE = 12/22/2020 | DATE - 11/3/2020 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRONTENAC ROAD
CROSS SECTIONS

SCALE: 10 H: 5 V SHEET 5 OF 11 SHEETS STA. 54+50.00 TO STA. 55+00.00

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------------|-----------|
| 1509 | 08-00140-00-PV | DuPAGE | 332 | 319 |
| | | | CONTRACT NO. 61G19 | |
| ILLINOIS FED. AID PROJECT | | | | |