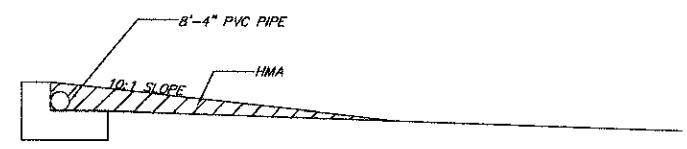
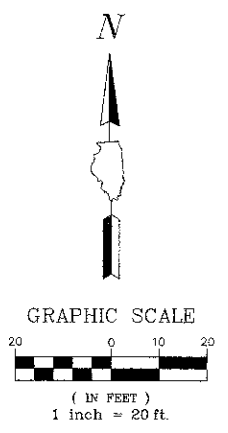
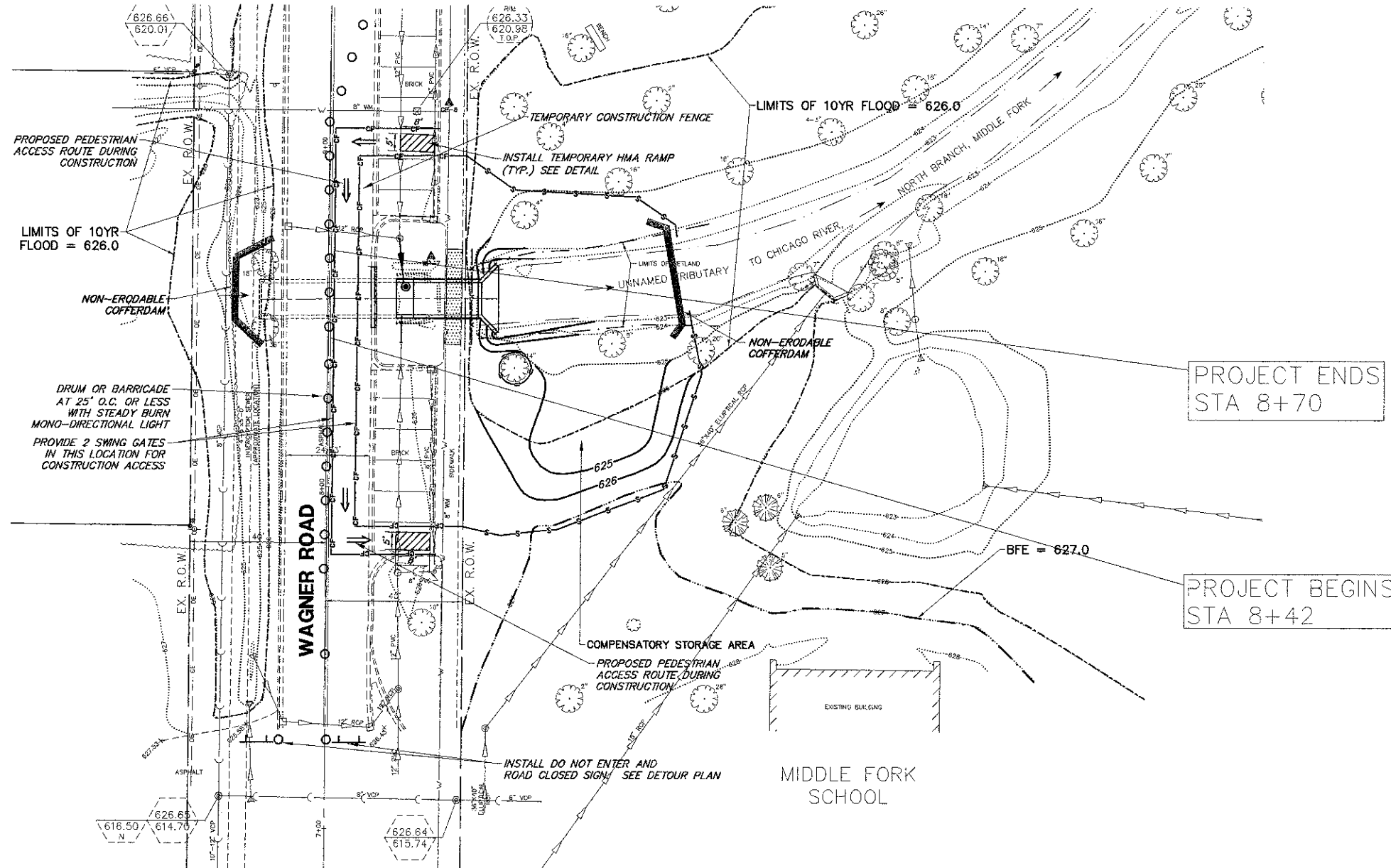


**CONSTRUCTION SEQUENCING**

1. ALL WORK SHALL BE PERFORMED IN THE DRY.
2. PRE-CONSTRUCTION MEETING WITH ENGINEER AND NCC SWCD IS REQUIRED.
3. CONTRACTOR SHALL INSTALL SILT FENCE AND REQUIRED COFFERDAM UPSTREAM AND DOWNSTREAM OF CULVERT IMPROVEMENTS. A CONTINGENCY PLAN OF INSTALLING SANDBAGS WRAPPED IN 30 MIL PLASTIC IS IN PLACE AND WILL BE INSTALLED IF THE PROPOSED COFFERDAMS WERE TO FAIL PER NCC SWCD.
4. CONTRACTOR SHALL PROVIDE NECESSARY BY-PASS PUMPING OF THE CREEK SO NOT TO INUNDATE THE WORK AREA. THE BY-PASS PLAN MUST BE APPROVED BY NCC SWCD PRIOR TO INITIAL OPERATION.
5. CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING PIPE CULVERTS, HEADWALL, AND RAIL ROAD TIES.
6. CONTRACTOR SHALL INSTALL NEW 2'X9.5' BOX CULVERT AS SHOWN IN THE PLANS.
7. CONTRACTOR SHALL RESTORE AND STABILIZE THE EAST AND WEST BANK PRIOR TO REMOVAL OF THE COFFERDAMS.
8. SEE SHEETS 2 & 7 FOR ADDITIONAL SOIL EROSION CONTROL AND SEDIMENT CONTROL NOTES.

**PROPOSED CONDITION PLAN NOTES**

1. The contractor is responsible for means and methods of dewatering devices. The contractor shall devise a method of dewatering excavations satisfactory to the Engineer.
2. The contractor shall use a non-erodible cofferdam to prevent water from entering the excavation. The locations of the cofferdam shown are approximate.
3. The contractor shall be prepared to remove the cofferdam from preventing stream flow in case a rain event occurs during construction. The contractor may, at his cost, use bypass pumping capable of handling the upstream flow.
4. Subgrade soils shall be compacted to 95% standard proctor density unless otherwise noted. Base course stone and trench backfill shall be compacted to 95% standard proctor density unless otherwise noted.
5. All proposed green areas are to have all debris removed and replaced with six inches of sandy topsoil, seed and erosion control blanket. Topsoil shall be furnished and placed by the contractor. All topsoil shall be pulverized, free of clods, stone, sticks, and debris.
6. Roadways shall be kept clean of all debris and soils at all times. It is the contractor's responsibility to sweep and wash the road on a daily basis or more frequently as maybe necessary.
7. The contractor shall repair any pavement that has been damaged during construction. At the completion of the project, the contractor shall thoroughly clean the work area and any roadways leading to the work area with a street sweeper.
8. Disturbance to wetland shall be minimized. Restore all disturbed areas per Soil Erosion and Sediment Control Plan.
11. Contractor shall install bicycle railing according to plans and details. Steel posts painted brown shall be used on top of precast box. Steel posts shall be attached to top slab of precast box culvert according to case 4 of IDOT Highway Standard 630101-08.



TEMPORARY HMA RAMP DETAIL

|                                     |                              |                   |                   |   |  |               |           |         |         |                  |                           |           |
|-------------------------------------|------------------------------|-------------------|-------------------|---|--|---------------|-----------|---------|---------|------------------|---------------------------|-----------|
| FILE NAME = 3509.213-Wagner-PR1.dwg | USER NAME = BRIAN WESOLOWSKI | DESIGNED - BVS    | REVISED - 6/29/12 | <b>SUNSET RIDGE ROAD &amp; WAGNER ROAD<br/>SECTION 10-00050-00-SW<br/>VILLAGE OF NORTHFIELD, ILLINOIS</b> | <b>PROPOSED CULVERT EXTENSION PLAN</b> |               |           | FAU RTE | SECTION | COUNTY           | TOTAL SHEETS              | SHEET NO. |
| PLOT SCALE = 1" = .0833'            | CHECKED - LJD                | REVISED - 7/25/12 | REVISED -         |   | 2777                                   | 10-0050-00-SW | COOK      | 15      | 5       |                  |                           |           |
| PLOT DATE = 4/30/2012               | DATE - 4/30/12               | REVISED -         | REVISED -         |   | SCALE: 1"=20'                          | SHEET NO.     | OF SHEETS | STA.    | TO STA. | CONTRACT # 63729 | ILLINOIS FED. AID PROJECT |           |