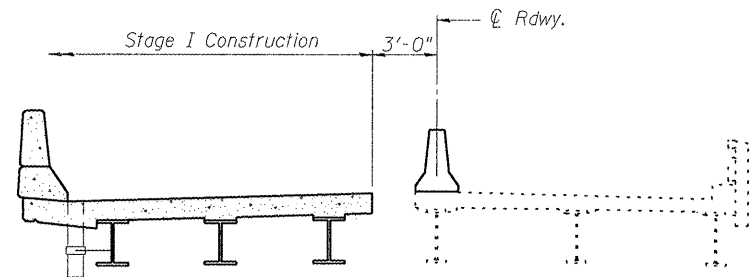
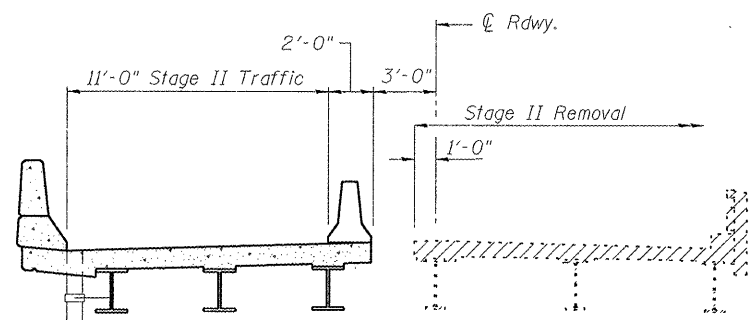


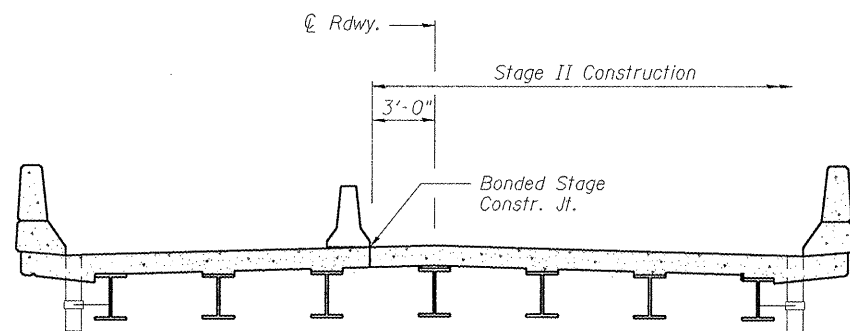
STAGE I REMOVAL



STAGE I CONSTRUCTION



STAGE II REMOVAL

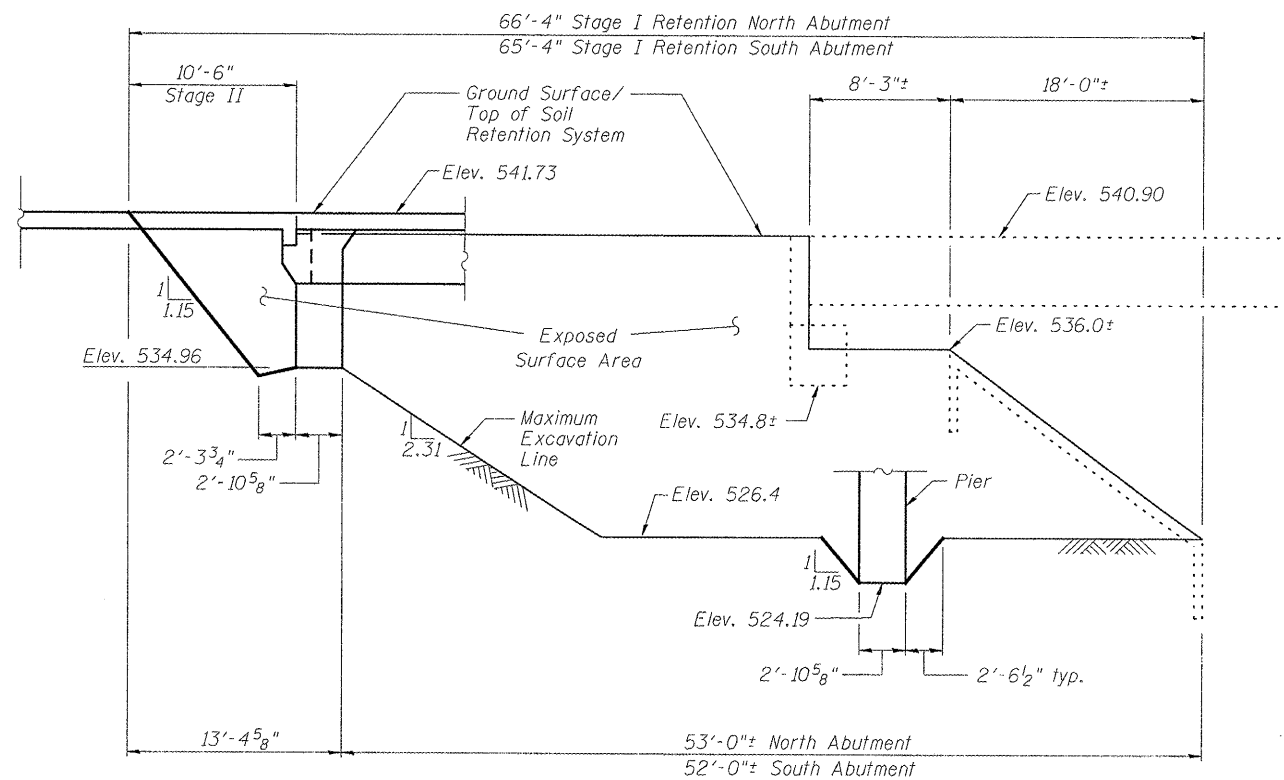


STAGE II CONSTRUCTION

Notes:

A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.

All Staging cross sections are looking South.
For Quantity of Temporary Concrete Barrier, see Roadway Plans.
Hatched area indicates Removal of Existing Structures.



TEMPORARY SOIL RETENTION SYSTEM

HURST-ROSCHER ENGINEERS, INC.
HILLSBORO, ILLINOIS 62049
(217)532-3959 FAX (217)532-3212
HR JOB # 190-1785

HR
HURST-ROSCHER
ENGINEERS, INC.

| | | | |
|--------------|-------------|----------------|-----------|
| FILE NAME = | USER NAME = | DESIGNED - JSP | REVISED - |
| | | CHECKED - CJC | REVISED - |
| PLOT SCALE = | | DRAWN - UJ | REVISED - |
| PLOT DATE = | | CHECKED - RVB | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION PLAN
STRUCTURE NO. 036-0071

SHEET NO. 3 OF 27 SHEETS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|--------------|-----------|--------------|-----------|
| 522 | (14-1-B1) BR | HENDERSON | 70 | 16 |
| CONTRACT NO. 68298 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |