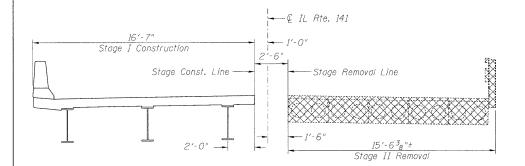
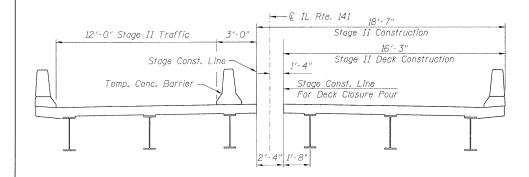


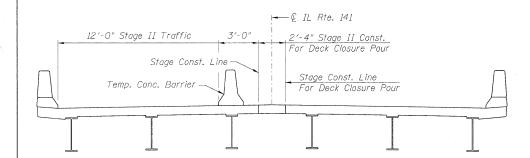
STAGE I REMOVAL & TRAFFIC



STAGE I CONSTRUCTION & STAGE II REMOVAL



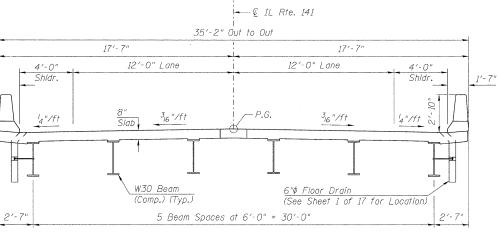
STAGE II CONSTRUCTION & TRAFFIC



STAGE II CONSTRUCTION & TRAFFIC FOR DECK CLOSURE POUR

DEPARTMENT OF TRANSPORTATION Elev. 392.86 -├- € IL Rte. 141 35'-2" Out to Out 17'-7" 17'-7"

STATE OF ILLINOIS



PROPOSED CROSS-SECTION

Notes:

- 1. Cross Hatched areas indicate removal of existing structure.
- 2. Location of Stage Removal & Construction lines is also applicable to abutments.
- See roadway plans for quantity of Temporary Concrete Barrier.
 See sheet 4 of 17 for details of Temporary Concrete Barrier.
- All cross sections are Looking East.
- Removal of existing bridge railing and bituminous wearing surface is included with Removal of Existing Structure.
- 7. 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.

TEMPORARY SOIL RETENTION SYSTEM AT WEST ABUT.

Top of Soil Retention System

~ Elev. 393.29±

Elev. 377.15

Limits of Existing

Structure Removal Elev. ±376.82

(Dimensions measured along Stage Construction Line)

31'- $8_2''$ Stage I Soil Retention

- Elev. 385.70

Maximum Excavation Line

Elev. 379.11

Elev. 375.50±

17'-10'2"

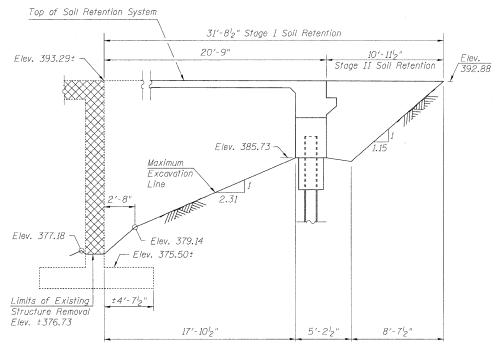
±4'-71/2"

10'-11'2"

Stage II Soil Retention

8'-72"

5'-2'2"



TEMPORARY SOIL RETENTION SYSTEM AT EAST ABUT.

(Dimensions measured along Stage Construction Line)

STAGE CONSTRUCTION DETAILS STRUCTURE NO. 097-0073

