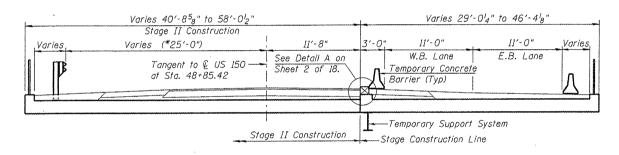


## STAGE I CONSTRUCTION & STAGE II REMOVAL

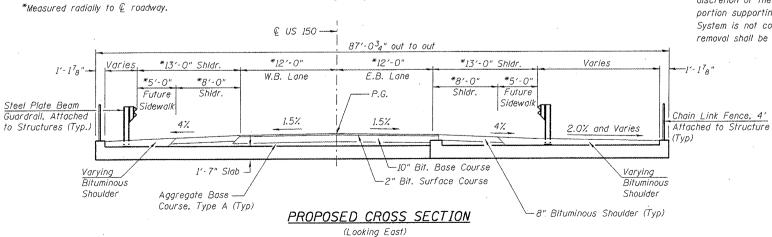
(Looking East) (Measured at right angles to Tangent at Sta. 48+85.42)



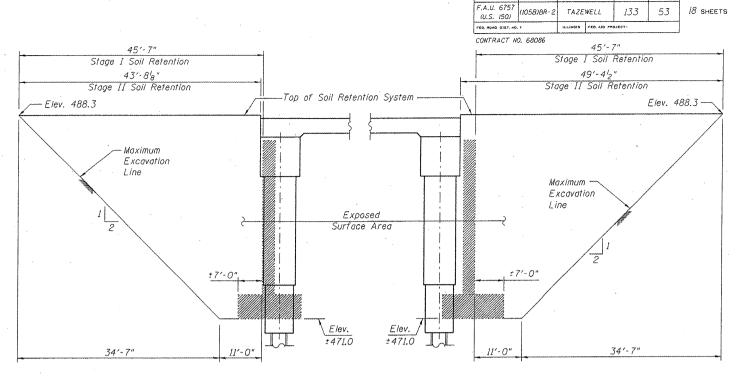
## STAGE II CONSTRUCTION & TRAFFIC

(Looking East)

(Measured at right angles to Tangent at Sta. 48+85.42)



(Measured at right angles to Tangent at Sta. 48+85.42)



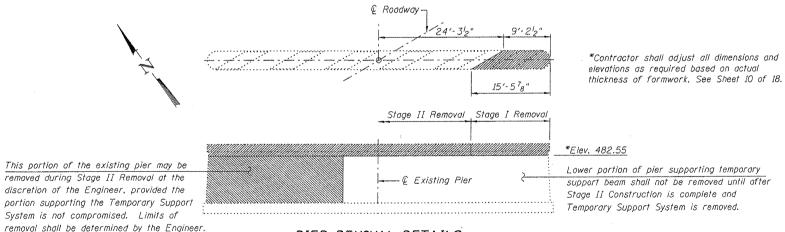
AGUTE NO.

SECTION

## TEMPORARY SOIL RETENTION SYSTEM AT ABUTMENTS

(Looking North) (Dimensions along Tangent at Sta. 48+85.42)

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.



## PIER REMOVAL DETAILS

(Looking East)

- 1. Hatched areas indicate Removal of Existing Structures.
- 2. Cost of Removal of Existing Bituminous Concrete Surface and Bridge hand rail is included with Removal of Existing Structures.
- 3. See Roadway Plans for quantity of Temporary Concrete Barrier.
- 4. See Sheet 12 of 18 for details of Temporary Concrete Barrier.
- 5. See Sheet 11 of 18 for details of Temporary Bridge Rail.
- 6. See Sheet 10 of 18 for Temporary Support System.

LIN ENGINEERING,LTD. Consulting Engineers
Chetham, Itinois

Due to the absence of reinforcement in the existing pier, the south end of the existing pier shall be removed to the limits shown above to clear the new construction and to support the Temporary Support Beam.

ILLINOIS DEPARTMENT OF TRANSPORTATION STAGE CONSTRUCTION DETAILS U.S. ROUTE 150 OVER LITTLE FARM CREEK REVISIONS DATE F.A.U. ROUTE 6757 SECTION (105B)BR-2 TAZEWELL COUNTY STA. 49+20.43 S.N. 090-0175

SHEET SHEET NO. 3

18 SHEETS

53

COUNTY

133

TAZEWELL