



**TEMPORARY SHEET PILING DETAILS**

(Looking West)

The Contractor shall connect the first sheet to the existing abutment wall to ensure stability of sheets driven to the top of the existing footing. This connection shall be reviewed and accepted by the Engineer and included in the cost for Temporary Sheet Piling.

If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans, a design submittal including plan details and calculations will be required for review and acceptance by the Engineer.



|                               |                           |           |
|-------------------------------|---------------------------|-----------|
| FILE NAME = 0520081-64057.DGN | DESIGNED - A.R.K.         | REVISED - |
| USER NAME = S.A.P.            | CHECKED - J.A.M.          | REVISED - |
| PLOT SCALE =                  | DRAWN - S.A.P.            | REVISED - |
| PLOT DATE = 08/29/11          | CHECKED - A.R.K. & J.A.M. | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION DETAILS  
STRUCTURE NO. 052-0081**

SHEET NO. 4 OF 30 SHEETS

|                           |         |        |              |           |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE.               | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 316                       | 102BR-6 | LEE    | 216          | 66        |
| CONTRACT NO. 64D57        |         |        |              |           |
| ILLINOIS FED. AID PROJECT |         |        |              |           |