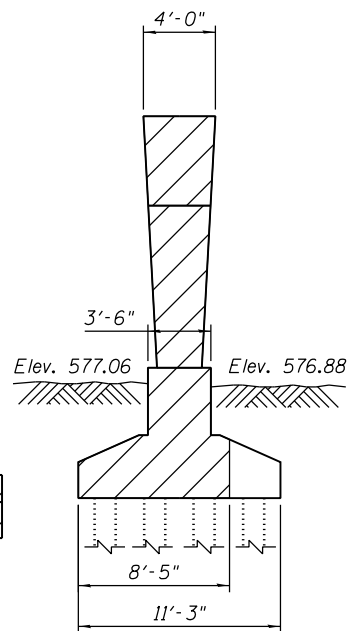
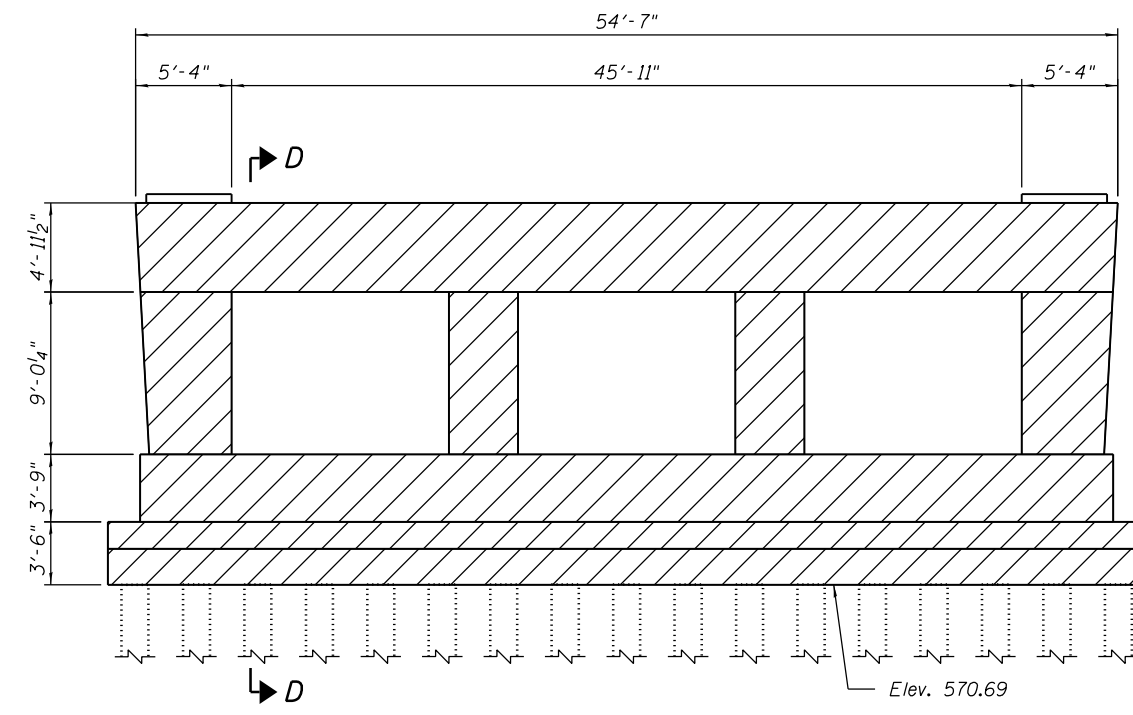


**PIER 1 ELEVATION**

(Looking North)

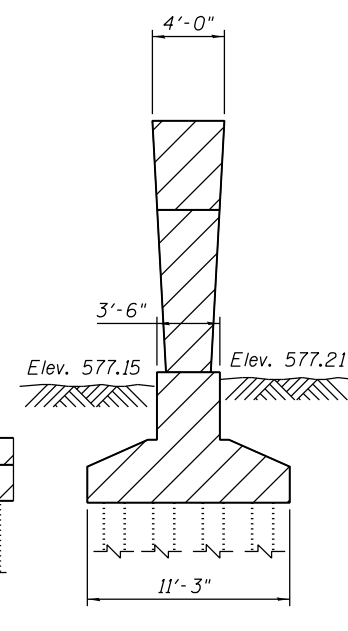


**SECTION C-C**

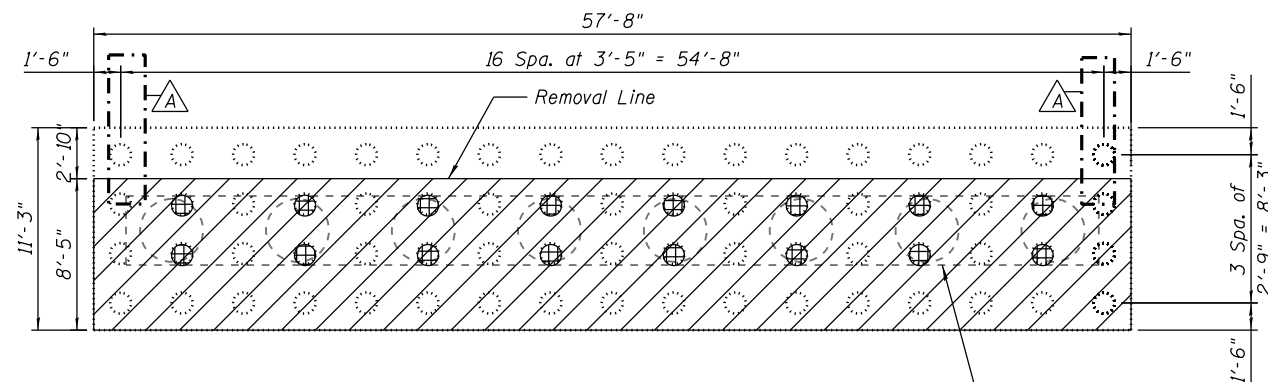


**PIER 2 ELEVATION**

(Looking North)

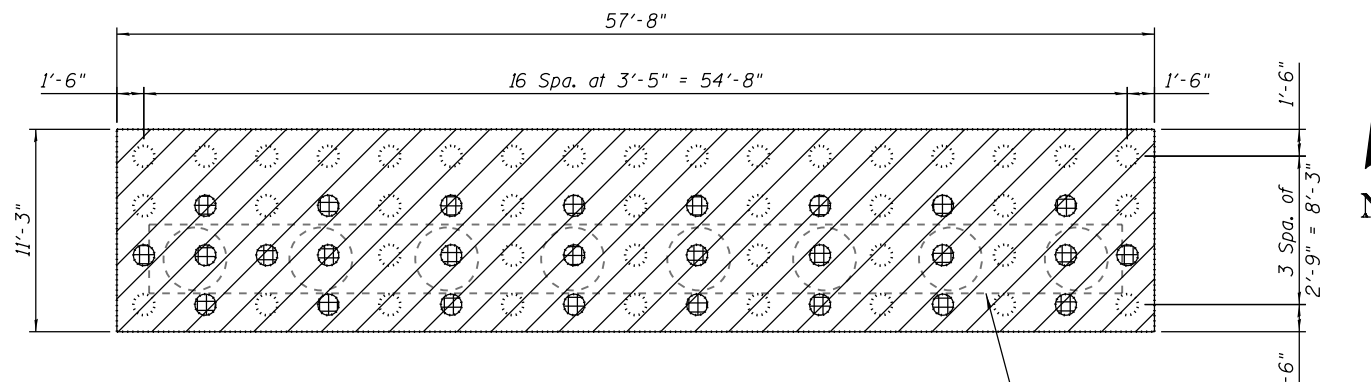


**SECTION D-D**



**PIER 1 FOUNDATION PLAN**

Proposed Pier 1  
Crashwall



**PIER 2 FOUNDATION PLAN**

Proposed Pier 2  
Crashwall

**Note:**  
To maintain stability of Temporary Soil Retention 4, the temporary soil retention system shall be installed at 10'-0" increments. Existing Pier 1 footing shall be removed in 10'-0" increments and backfilled with compacted material to the top of existing footing.

**BILL OF MATERIAL**

| Item            | Unit | Quantity |
|-----------------|------|----------|
| Pile Extraction | Each | 43       |

**LEGEND:**

- Removal of Existing Structures
- Pile Extraction

3:52:11 PM 0161708-60W29-5009-Removal\_Details.dgn



|                                |              |                                      |
|--------------------------------|--------------|--------------------------------------|
| USER NAME = rlschultz          | DESIGNED KAH | REVISION $\Delta$ 12/18/2013 KAH/MDS |
| PLOT SCALE = 10:8,0000 ' / in. | CHECKED MDS  | REVISION                             |
| PLOT DATE = 1/21/2014          | DRAWN AJP    | REVISION                             |
|                                | CHECKED MDS  | REVISION                             |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING STRUCTURE REMOVAL DETAILS 3  
STRUCTURE NO. 016-1708**

SHEET NO. 9 OF 55 SHEETS

| MUN                | SECTION   | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|-----------|--------|--------------|-----------|
| 2090               | 2013-011R | COOK   | 356          | 141       |
| CONTRACT NO. 60W29 |           |        |              |           |

ILLINOIS FED. AID PROJECT