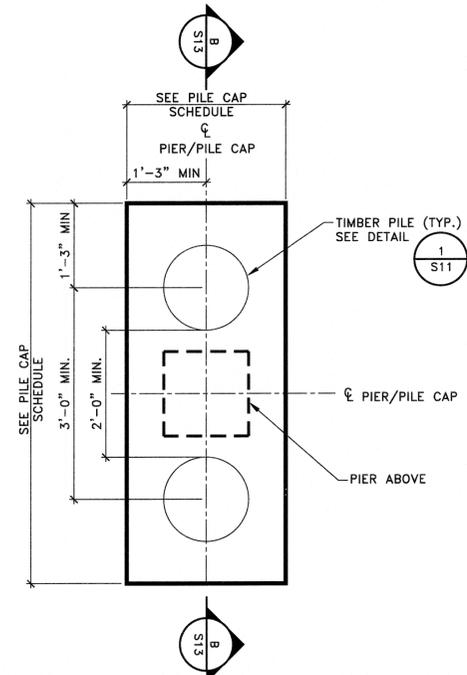
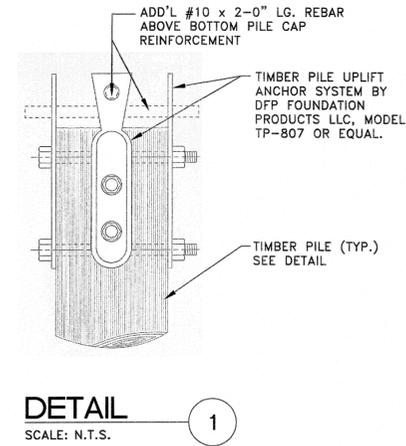


**TYPICAL PILE CAP/FOOTING (F1) PLAN**  
SCALE: 3/4" = 1'-0"

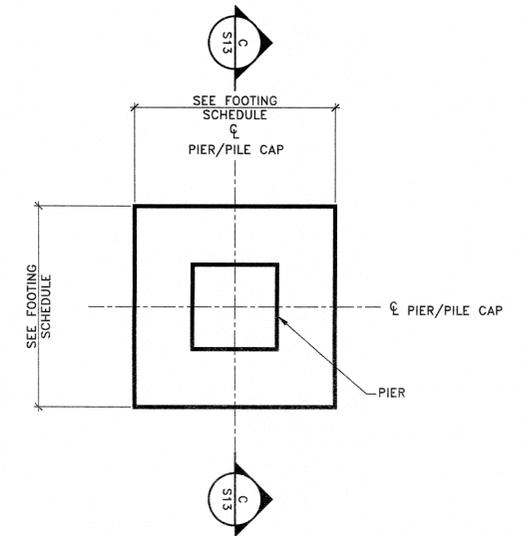


**TYPICAL PILE CAP/FOOTING (F2) PLAN**  
SCALE: 3/4" = 1'-0"

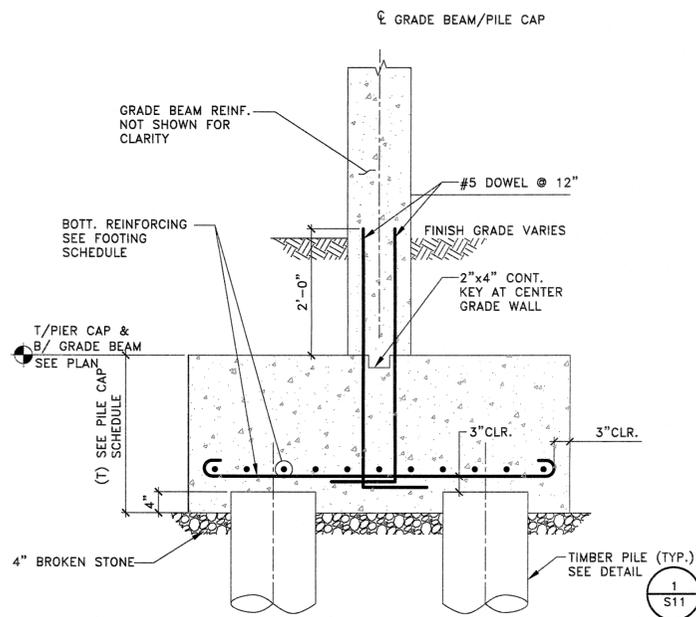
NOTE: ALL PIPES IN CAP/FOOTING (F2) SHALL CONTAIN DFP TP-807 TIMBER PILE UPLIFT ANCHORS OR EQUAL. SEE DETAIL 1 ON SHEET S13.



**DETAIL 1**  
SCALE: N.T.S.

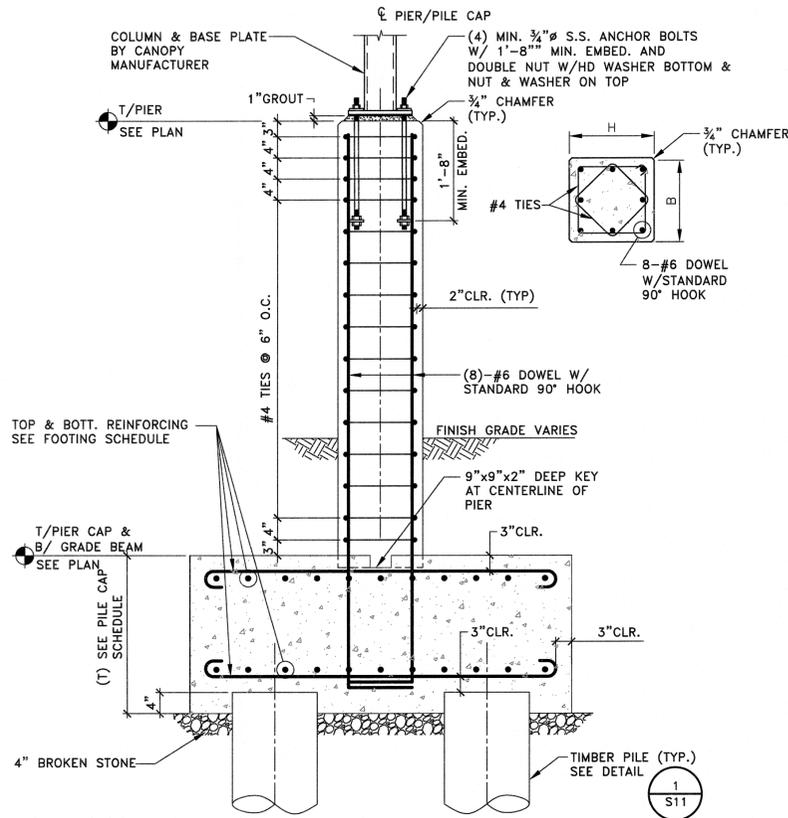


**TYPICAL FOOTING (F3/F4) PLAN**  
SCALE: 3/4" = 1'-0"



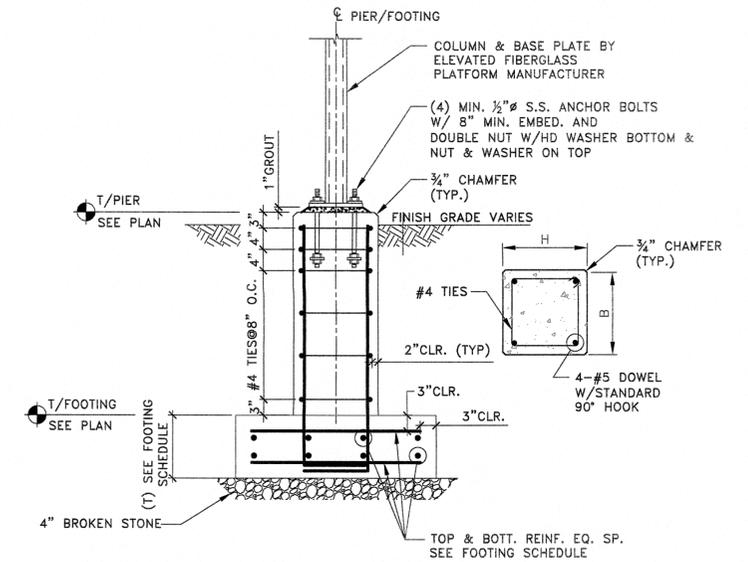
**SECTION A TYPICAL PILE CAP/FOOTING (F1) SECTION**  
SCALE: 3/4" = 1'-0"

- NOTES:
- FOR TYPICAL CONCRETE DETAILS AND NOTES, SEE SHEET S01.
  - ALL CONCRETE SHALL BE CLASS E CONCRETE AND SHALL CONTAIN FIBERMESH 150 @ 1.5 lb/CY BY PROPEX CONCRETE SYSTEMS.



**SECTION B TYPICAL PILE CAP/FOOTING (F2) SECTION**  
SCALE: 3/4" = 1'-0"

- NOTES:
- ANCHOR BOLTS LAYOUT SHALL BE COORDINATED WITH APPROVED CANOPY SHOP DRAWINGS.
  - ALL PIPES IN CAP/FOOTING (F2) SHALL CONTAIN DFP TP-807 TIMBER PILE UPLIFT ANCHORS OR EQUAL. SEE DETAIL 1 ON SHEET S13.



**SECTION C TYPICAL FOOTING (F3/F4) SECTION**  
SCALE: 3/4" = 1'-0"

NOTE: ANCHOR BOLTS LAYOUT SHALL BE COORDINATED WITH APPROVED ELEVATED FIBERGLASS PLATFORM SHOP DRAWINGS.

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APPROVED:  
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NEW JERSEY LICENSE NO. 13195

REVISIONS	DATE	BY



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**GRIT CHAMBER UPGRADE**  
**GRIT CLASSIFIER BUILDING SECTIONS AND DETAILS**  
SCALE: AS NOTED

CLIENT: **WOODBRIIDGE TOWNSHIP**  
PROJECT LOCATION: **WOODBRIIDGE TOWNSHIP MIDDLESEX COUNTY NEW JERSEY**  
PROJECT NO.: **B-0726-0023-000**  
CONTRACT NO.: **1230**

DATE: **APRIL 2017**  
DESIGNED BY: **PG**  
DRAWN BY: **PG**  
CHECKED BY: **PG**  
DEPT. HEAD: **PG**  
SHEET **S13**  
FILE NO.: