PIER NOTES

1. The maximum factored applied footing pressure is XX ksf at the \_\_\_\_\_\_\_ Limit

State.

2. Reinforcing steel shall have a minimum concrete cover of 3 inches unless

otherwise noted.

*~ The following note is used for piers on bedrock ~*

3. At the option of the Resident, bedrock which protrudes above a horizontal

plane 12 inches below the proposed bottom of footing elevation may be removed.

Payment for bedrock removal shall be made under Item No. 206.092 Structural Rock

Excavation – Major Structures.

4. Pier footing concrete shall be placed on bedrock cleaned of all weathered

rock, loose fractured rock and soil. The bedrock subgrade shall be confirmed to

be relatively level. Where the bedrock slope exceeds 4H:1V, the bedrock surface

shall be benched to create level steps or made completely level. The Resident

shall approve the bedrock subgrade prior to the placement of the pier footing

concrete.

*~ For pier concrete placed “in-the-dry” (exposed bedrock) ~*

5. Prior to placing pier footing concrete, the bedrock subgrade shall be washed

with high-pressure water and air.