CONTRACTOR NOTES

The contractor shall follow this standard when precast piers are used in lieu of the cast-in-place pier of the standard. Provide all necessary details at the pier location.

For details, see Standard 13.01 Concrete Footing.

Provide a suitable lifting device for the precast cap, column, and bearing block assembly.

STEEL SLEEVES BY 1 BAR SIZE. ADJUST STIRRUP DIMENSIONS AS REQUIRED IF THE ACTUAL COUPLER SLEEVE DIAMETER DIFFERS.

Provide precast details only. Precast pier references are for designer informational purposes only and shall not be placed on the plans. See 7.1.4.1.2 for additional precast guidance.

Provide precast details only. Precast pier references are for designer informational purposes only and shall not be placed on the plans. Precast pier references are for designer informational purposes only and shall not be placed on the plans. Precast pier references are for designer informational purposes only and shall not be placed on the plans. Precast pier references are for designer informational purposes only and shall not be placed on the plans. Precast pier references are for designer informational purposes only and shall not be placed on the plans.

LARGER DIAMETER COUPLER SLEEVES.

See Standard 7.06 Precast Bearing Blocks Details for additional notes.

CONCRETE FOOTING (MAX.)

5'-0" (MIN.)

PIER CAP LENGTH MAXIMUM LENGTH OF ADJACENT SEGMENTS ON PRECAST PIER.

CAST-IN-PLACE PIER CAPS WHEN MULTIPLE CAP SEGMENTS ARE USED.

ELEVATION

LOOKING UP STATION

BILL OLIVA

STANDARD 7.05

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PRECAST PIER (OPTIONAL) CAP AND COLUMNS