Bench mark cap

Designer Notes

18" rubberized waterproofing. Abutment until superstructure is in place. Do not place fill above 3'-0" from bottom of cell (con.). Joint sealer. (1" deep and held 3/4" below surface.) Filler with non-staining gray non-bituminous sealer all exposed horizontal and vertical surfaces of 1" by beveled 2" x 6" keyed construction joint formed at abut. 4" #5 bars @ 1'-0" f.f. 9-#8 bars 3'-6" max. Maximum spa. 8'-0" (steel "H" or C-I-P conc.) piles to be designed. 4'-0" horizontal spa. 3 - #4 tie bars at level.

Wing detail for skewed structures

1:1 slope

Filler

Keyed construction joint.

Plan showing bar steel reinforcement

Wing wall on f.f. of roadway.

Elevation

Standard 12.08

Bill Oliva

Approved

Date: 1-20