4.1.13

PRECAST CONCRETE DECK PANELS

#4 MECHANICAL REINFORCING BAR SPLICER (TYP.)
(See Note 4)

#X @ X” (TYP.)
(See Note 6)

TRANSVERSE REINF. (TYP.)

#5 @ 12” (TYP.)
2” CL. (TYP.)
END OF BEAM (TYP.)

EXPANDED POLYSTYRENE
(TYP., SEE NOTE 4)

4” (TYP.)
1” CHAMFER (TYP.)

12” (MIN.)

PRECAST PIER CAP

1” CLOSED CELL FOAM
(TYP.) (SEE NOTE 5)

#X @ X”
(Design for longitudinal seismic forces)

C.I.P. CLOSURE POUR

PIER DIAPHRAGM

#X @ X”
(See Note 5)

#X @ X”
(Design for longitudinal seismic forces)

#X @ X”

PRECAST CONCRETE DECK PANELS

HMA WEARING SURFACE

#4 LONG. REINF.

2” ø SLEEVE FOR #5 DOWEL (TYP.)

#5 INTERMEDIATE REINFORCING BAR (TYP.)
(See Note 1)

9” (TYP.)

X” (SEE NOTE 3) (See Note 2)

1” ø DRAIN (SEE NOTE 6)

3”

Ø BEARINGS (TYP.)

10” (TYP.) (See Note 3)

DETAILS OVER PIER

SCALE: ½” = 1’-0”

BOX BEAMS

DETAILS OVER PIER

NOTE:
See Dwg. No. 4.1.14 for Notes to be included on Construction Drawings and Designer Notes.