Dimensions vary depending on superstructure type. See abutment details in Part II of this Bridge Manual for particular superstructure type.

**SEE NOTE 10b**

1-1/2" ± 3/8" SHIM
(See Note 4)

1" CAP OVERHANG

NON-SHRINK GROUT
(SEE NOTE 9)

Striated face
(See Section 3.4, Part II of this Bridge Manual)

1-1/2" ± 3/8" SHIM
(See Note 4)

GROUTED SPLICE COUPLER (TYP.)

NON-SHRINK GROUT
(SEE NOTE 9)

LEVELING BOLT (TYP.)

2" CL. (TYP.)

3" (MIN.)
CONTROLLED DENSITY FILL
(NON-EXCAVATABLE)

BACKER ROD AND NEOPRENE SEAL

1-1/2" CL. (TYP.)

CONST. JT.

CMP VOID
(SEE NOTE 10a)

2" CL. (TYP.)
(See Note 5)

(2'-0" Min., 4'-0" Max., Round up to the nearest 3")

PVC SLEEVE (TYP.)

SUBGRADE

X'-X"

PRECAST FOOTING

**ABUTMENT SECTION**

**SCALE:** 1/8" = 1'-0"

**NOTES:**
1. See Dwg. No. 1.1.5 for Construction and Designer Notes.
2. For additional Designer Notes and Annotation, see Dwg. No. 3.1.5, Part II of this Bridge Manual.
3. For additional Construction Notes, see Dwg. No. 3.1.6, Part II of this Bridge Manual.
4. Shims shown are outside the CMP voids.
5. See standard splice coupler Designer Notes on Dwg. 4.1.6, Part III.