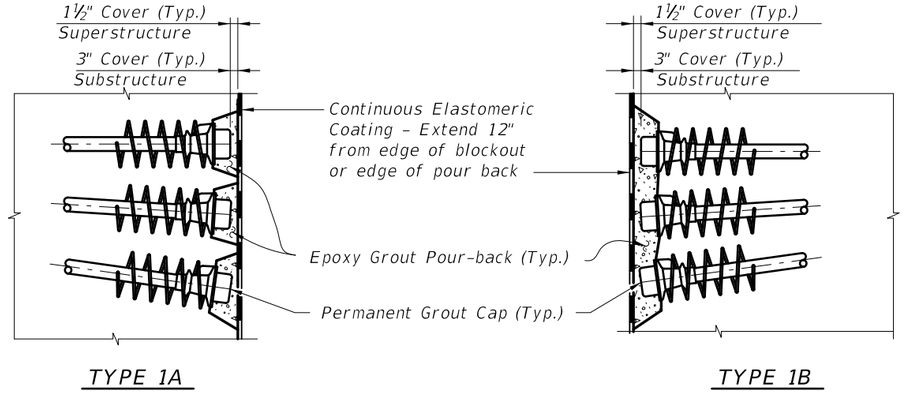
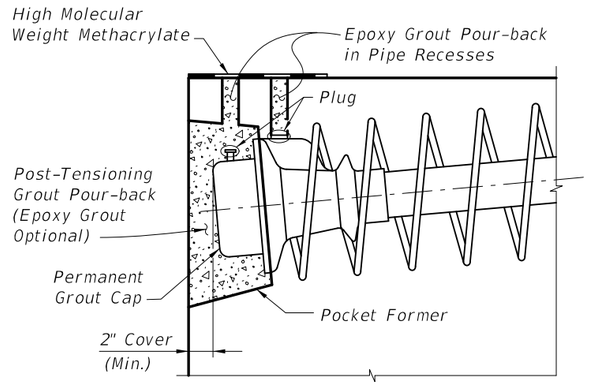


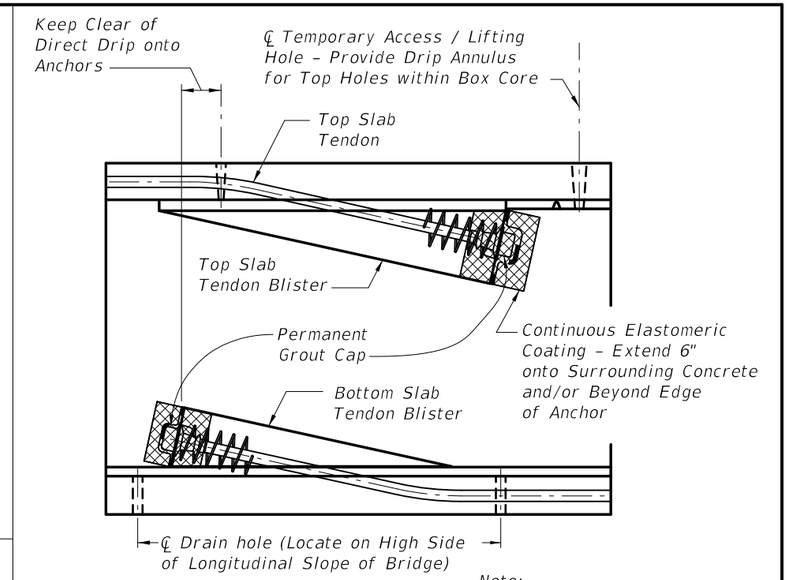
TYPE 1A TYPE 1B

TYPICAL ALTERNATE POUR-BACK TREATMENTS FOR ANCHOR PROTECTION ON EXPOSED SURFACES AND EXPANSION JOINTS



TYPE 2

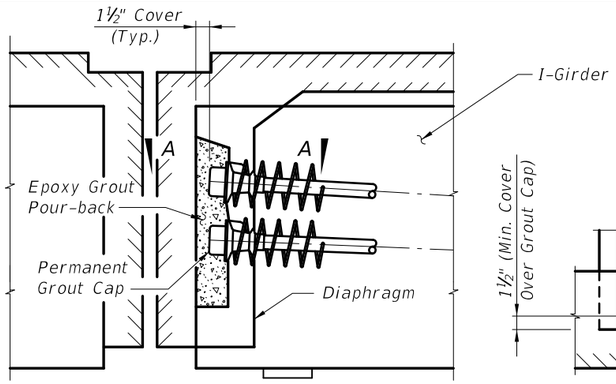
TOP INSPECTED ANCHOR PROTECTION



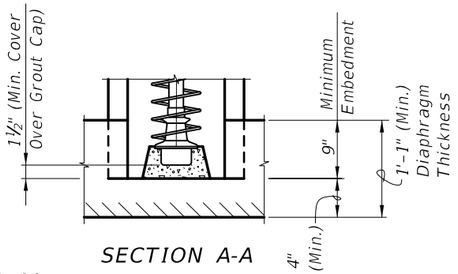
Note:
Pour-backs not Required for Interior Anchors on Blisters or Pier Segments

TYPE 3

ANCHOR PROTECTION FOR INTERIOR ANCHORS IN CELLULAR BOXES ON BLISTERS OR PIER SEGMENTS (NOT FOR USE IN EXPANSION JOINTS)

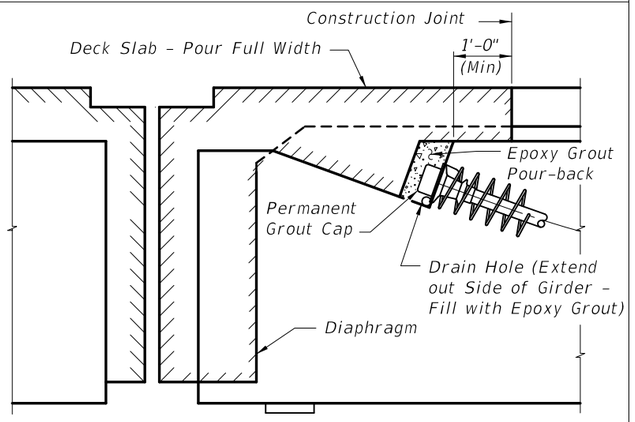


ELEVATION



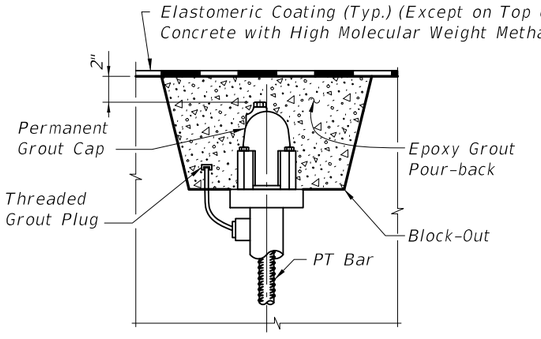
SECTION A-A

TYPE 4A

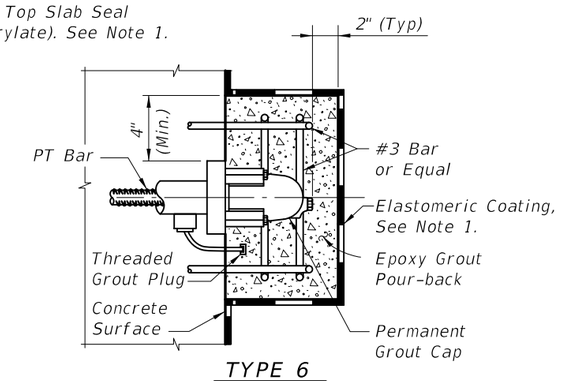


TYPE 4B

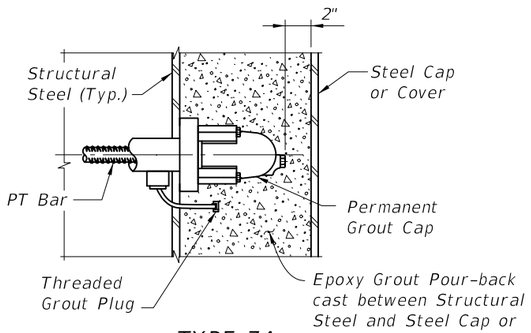
ANCHOR PROTECTION FOR POST-TENSIONED I-GIRDERS



TYPE 5

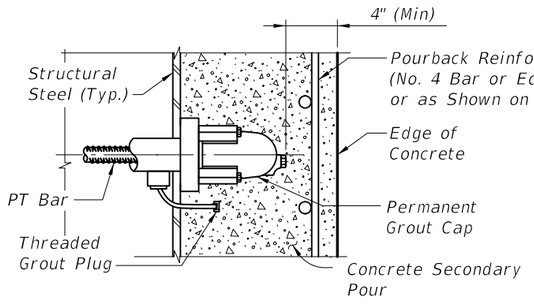


TYPE 6



TYPE 7A

See Note 2.



TYPE 7B

(Shear Studs not Shown for Clarity)
See Note 2.

Notes:
1. Extend elastomeric coating 12" onto concrete edges or 12" beyond edge of anchor pour-back.
2. Use for integral caps only. For integral cap with strand, use Type 1A or 1B.

ANCHOR PROTECTION FOR PT BARS

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
01/01/11	JVH	Changed Anchor & Grout Cap details for Type 5, 6, & 7. Added 7B & moved 8 & 9 to Sheet 2 of 2.			

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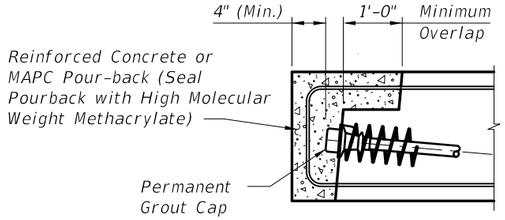
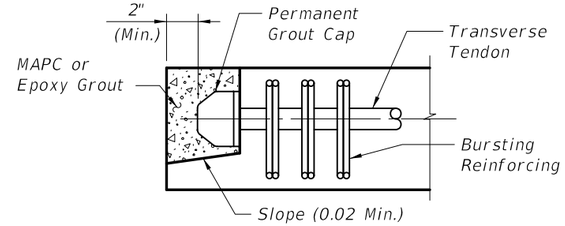


TYPE 8

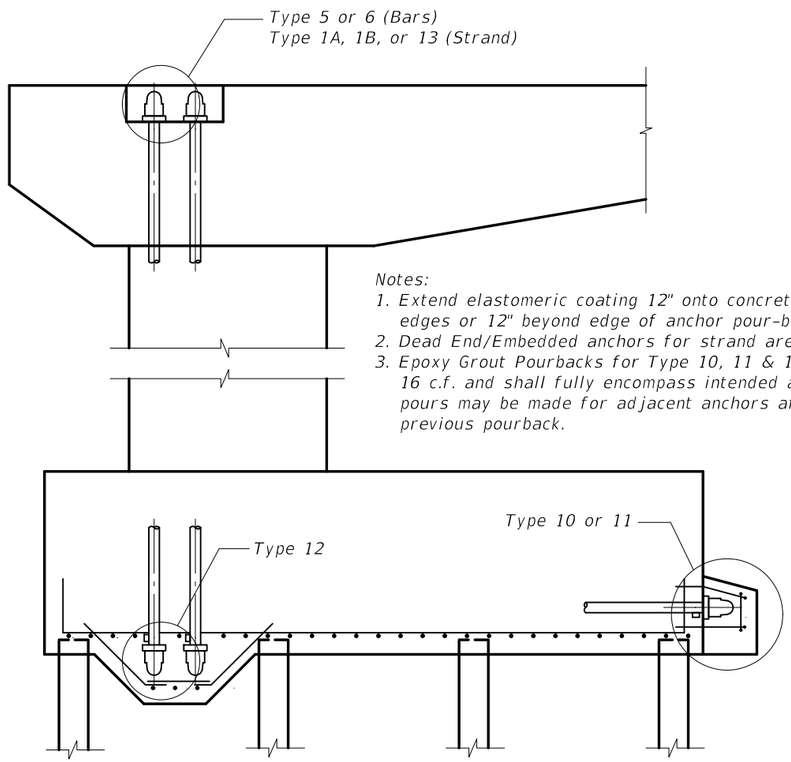
FLAT SLAB
ANCHOR PROTECTION



Notes:
1. Traffic or Pedestrian/Bicycle Railing Not Shown for Clarity.
2. Where Pourback is not Protected by Traffic or Pedestrian/Bicycle Railing, Coat Pourback with High Molecular Weight Methacrylate.

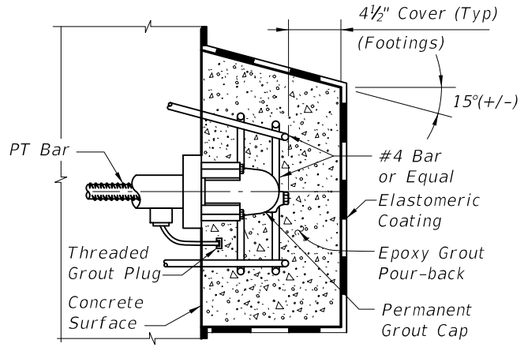
TYPE 9

TRANSVERSE TENDON
ANCHOR PROTECTION

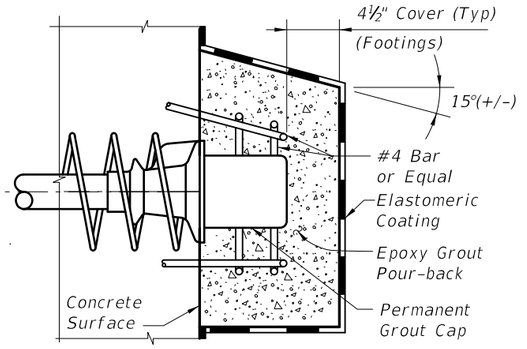


Notes:
1. Extend elastomeric coating 12" onto concrete edges or 12" beyond edge of anchor pour-back.
2. Dead End/Embedded anchors for strand are not allowed.
3. Epoxy Grout Pourbacks for Type 10, 11 & 13 shall not exceed 16 c.f. and shall fully encompass intended anchor(s). Adjacent pours may be made for adjacent anchors after initial cure of previous pourback.

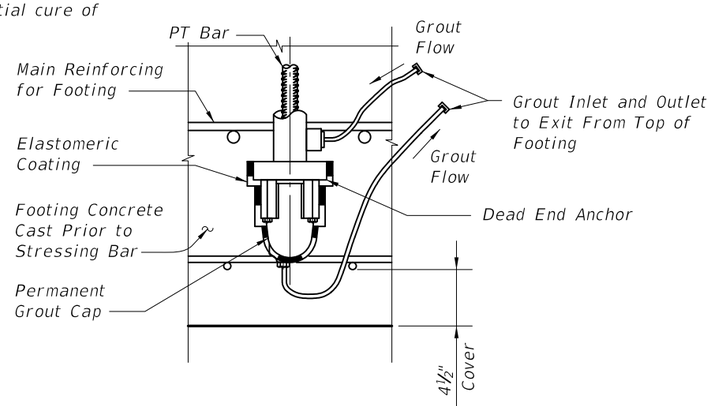
FOOTING/PIER SCHEMATIC



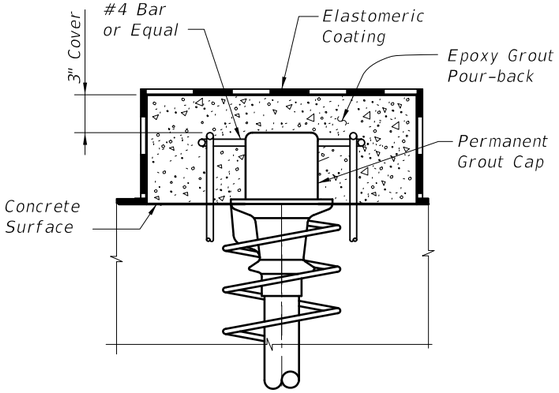
TYPE 10



TYPE 11



TYPE 12



TYPE 13

ANCHOR PROTECTION FOR PT BARS/STRAND FOR POST-TENSIONED FOOTINGS/PIERS/C-PIERS

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
01/01/11	JVH	New sheet added.			

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Interim Date 01/01/11

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