

FACE OF CAST-IN-PLACE CONCRETE COLLAR/WALL CAP COMBINATION, CONCRETE, HIGH PERFORMANCE CLASS A

ANCHOR BOLT (SUPPLIED BY SUPER COR MANUFACTURER) (SEE NOTE 3)

SECTION A-A  
SCALE: 1/2" = 1'-0"

TOP OF SPECIAL PROVISION (CORRUGATED STEEL BURIED BRIDGE, 47'-11" X 26'-9" X 40'-3") (SUPER COR ARCH)

PRECAST CONCRETE STRUCTURE (WALL CAP) OR SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (WALL CAP) (OPTION ITEM)

FACE OF SPECIAL PROVISION (MECHANICALLY STABILIZED EARTH RETAINING WALL, VIST-A-WALL) (HORIZONTAL LAYOUT LINE)

FACE OF ARCHITECTURAL PATTERN (INCIDENTAL TO ITEM 900.670, "SPECIAL PROVISION (MECHANICALLY STABILIZED EARTH RETAINING WALL, VIST-A-WALL)")

VARIES (7 3/8" MIN. - 1'-5 1/8" MAX.)

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ANCHOR BOLT (SUPPLIED BY SUPER COR MANUFACTURER) (SEE NOTE 3)

SECTION B-B  
SCALE: 1/2" = 1'-0"

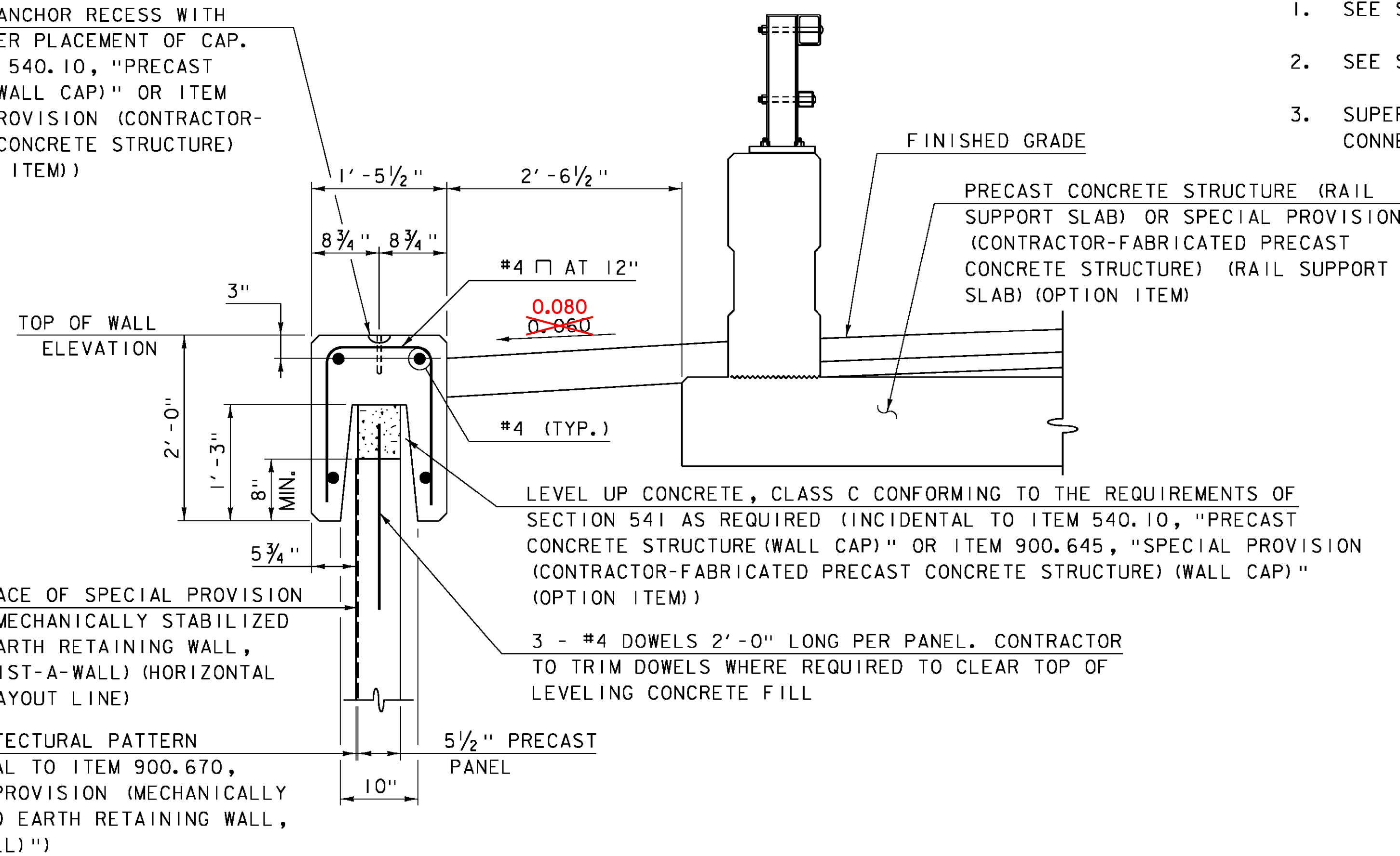
1/2" COMPRESSIBLE FILLER (INCIDENTAL TO ITEM 900.670, "SPECIAL PROVISION (MECHANICALLY STABILIZED EARTH RETAINING WALL, VIST-A-WALL)")

SECTION C-C  
SCALE: 1/2" = 1'-0"

NOTES:

- SEE SHEET 35 FOR CAST-IN-PLACE CONCRETE COLLAR AND COLLAR/WALL CAP COMBINATION ELEVATION AND PLAN.
- SEE SHEET 36 FOR CAST-IN-PLACE CONCRETE COLLAR AND COLLAR/WALL CAP COMBINATION REINFORCING LAYOUT.
- SUPER COR MANUFACTURER TO PROVIDE CAST-IN-PLACE CONCRETE COLLAR AND COLLAR/WALL CAP COMBINATION CONNECTION HARDWARE INFORMATION.

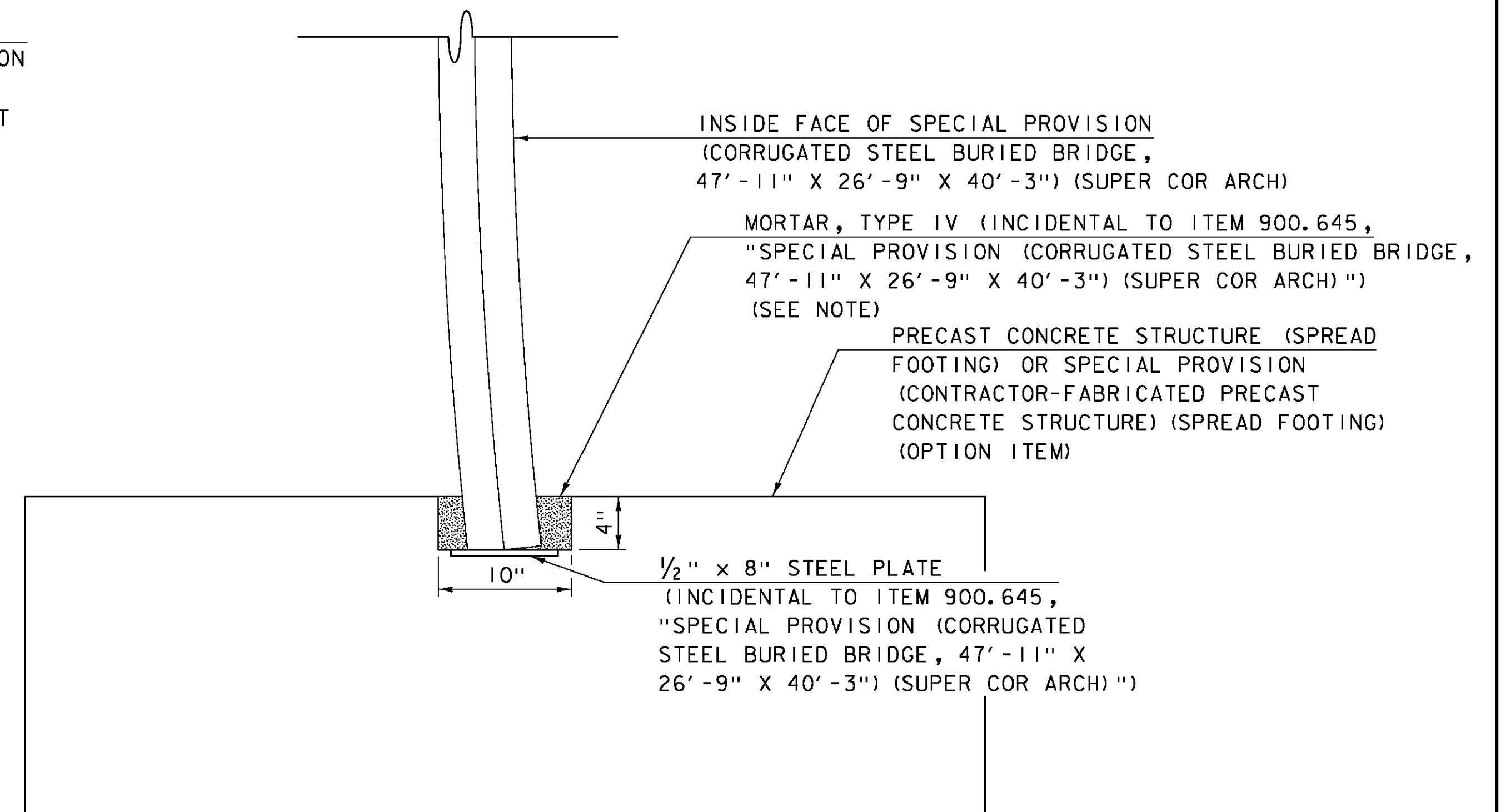
CONTRACTOR TO FILL ANCHOR RECESS WITH MORTAR, TYPE IV AFTER PLACEMENT OF CAP. (INCIDENTAL TO ITEM 540.10, "PRECAST CONCRETE STRUCTURE (WALL CAP)" OR ITEM 900.645, "SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (WALL CAP)" (OPTION ITEM))



TYPICAL PRECAST CONCRETE WALL CAP SECTION  
SCALE: 1" = 1'-0"

NOTES:

- 2" CLEAR UNLESS OTHERWISE SPECIFIED ON THE THE PLANS.
- 2'-1" BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.



FOOTING CONNECTION DETAIL  
SCALE: 1/2" = 1'-0"

NOTE: MORTAR SHALL ACHIEVE FULL STRENGTH PER SECTION 707.03 PRIOR TO BACKFILLING.

PROJECT NAME: ST. JOHNSBURY  
PROJECT NUMBER: BF 7000(20)

FILE NAME: 86e048/cos/z86e048sub.dgn  
PROJECT LEADER: J.BYATT  
DESIGNED BY: A. GIRALDI  
STRUCTURE DETAILS SHEET 2

PLOT DATE: 10/26/2016  
DRAWN BY: M.SMITH  
CHECKED BY: S.BEAUMONT  
SHEET 36 OF 70

