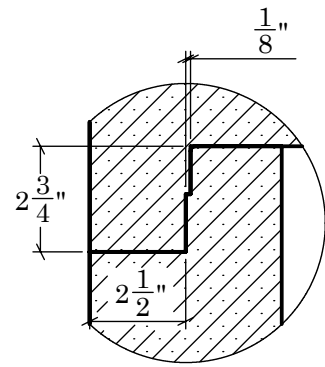
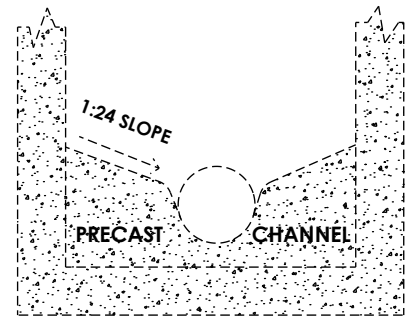
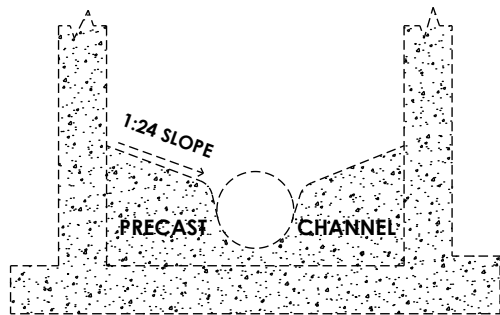




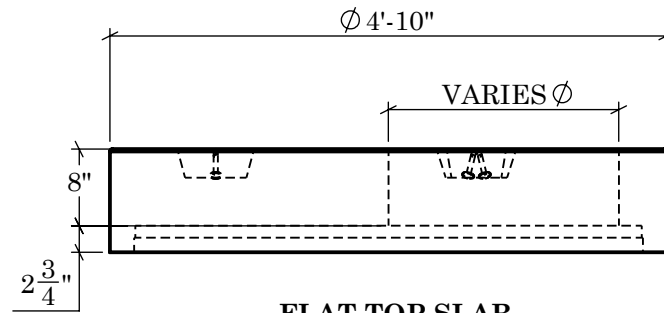
JOINT DETAIL B



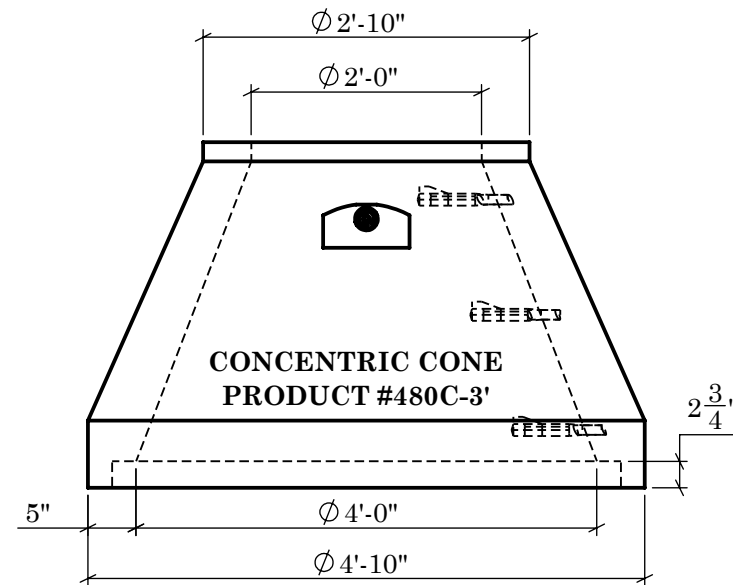
OPTIONAL PRECAST CHANNEL



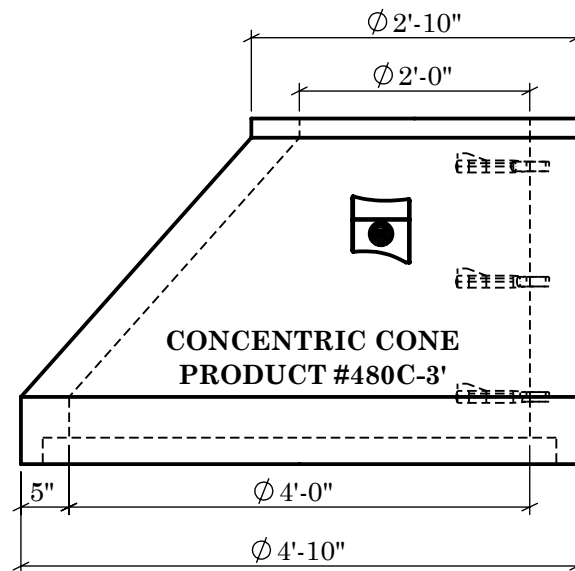
OPTIONAL ANTI-FLOTATION FOOT BASE



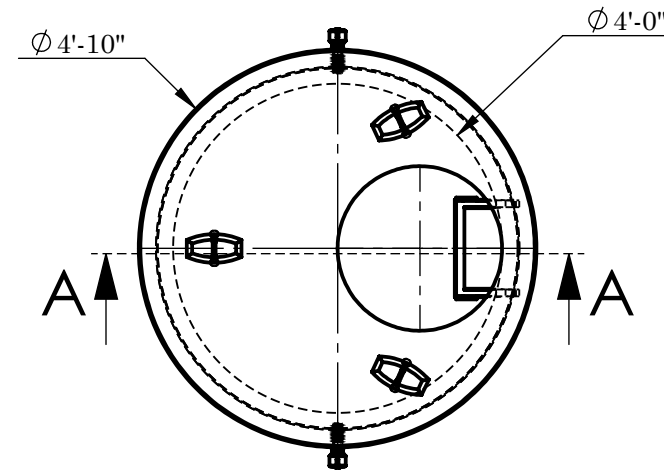
FLAT TOP SLAB
PRODUCT #480F



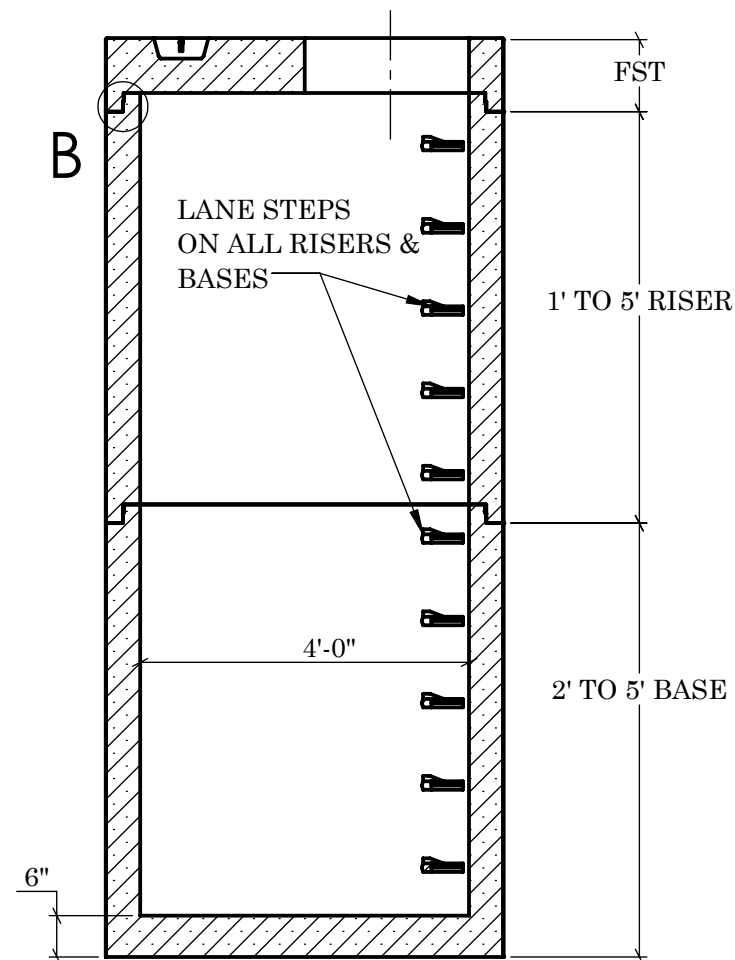
CONCENTRIC CONE
PRODUCT #480C-3'



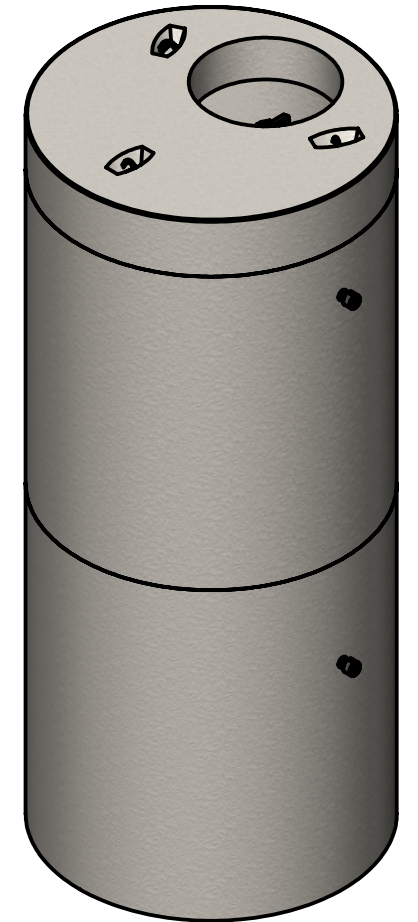
CONCENTRIC CONE
PRODUCT #480C-3'



TOP VIEW



SIDE SECTION VIEW A-A



- AVAILABLE PRODUCT #'S
- FLAT SLAB TOP
 - 480F - 1,625#
 - ECCENTRIC CONE
 - 480E-2 2' - 1,496#
 - 480E-3 3' - 1,992#
 - CONCENTRIC CONE
 - 480C-2 2' - 1,540#
 - 480C-3 3' - 2,227#
 - RISERS
 - 481 - 1' - 864#
 - 482 - 2' - 1,731#
 - 483 - 3' - 2,598#
 - 484 - 4' - 3,464#
 - 485 - 5' - 4,331#
 - BASES
 - 482B - 2' - 3,003#
 - 483B - 3' - 3,870#
 - 484B - 4' - 4,736#
 - 485B - 5' - 5,603#
 - OPTIONAL CHANNEL
 - ADDS ≈1,334#
 - OPTIONAL ANTI-FLOTATION BASE
 - ADDS ≈987#

NOTES:

REINFORCEMENT:
BODY & RISERS
-4X8 W4/W1.7 WIRE CAGE THROUGHOUT
BASE
-4X4 W5/W5 WIRE CAGE THROUGHOUT
CONES
#4 HOOP IN BASEW/STRUCTURAL FIBER THROUGHOUT
FLAT SLAB TOP
#4@6"O.C.E.W W/EXTRA #4 BAR AROUND OPENING
~ALL UNITS MEET OR EXCEED THE REQUIREMENTS OF
ASTM C-478/AASHTO M-199 & ASTM C-443



2215 E. BROOKLYN AVE
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(509) 325-4573 FAX (509) 325-5098
SPOKANE - LEWISTON - YAKIMA
www.wilbertprecast.com

DRAWN BY:
TH

TITLE:

Ø48" MANHOLE

SIZE

B

DWG. NO.

480 MH

SCALE:

NTS

DATE:

3/31/2025