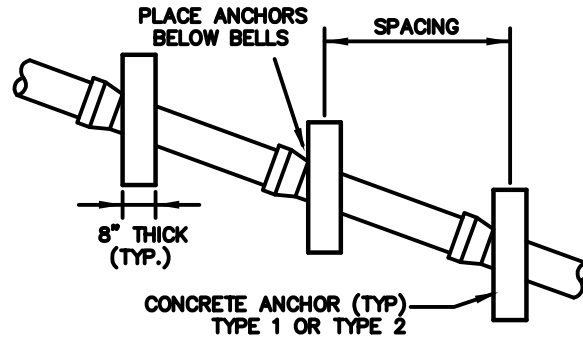
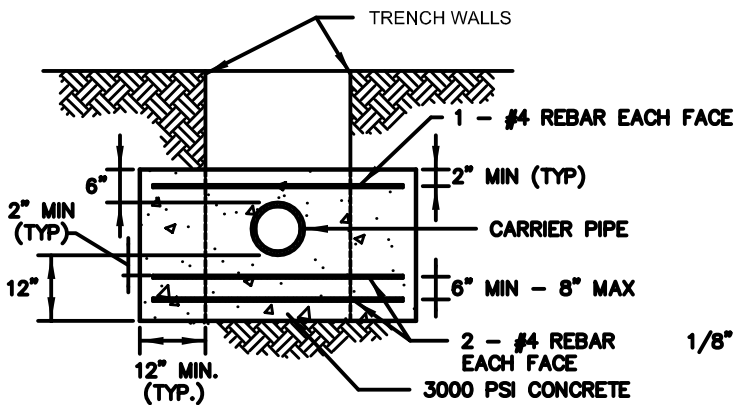
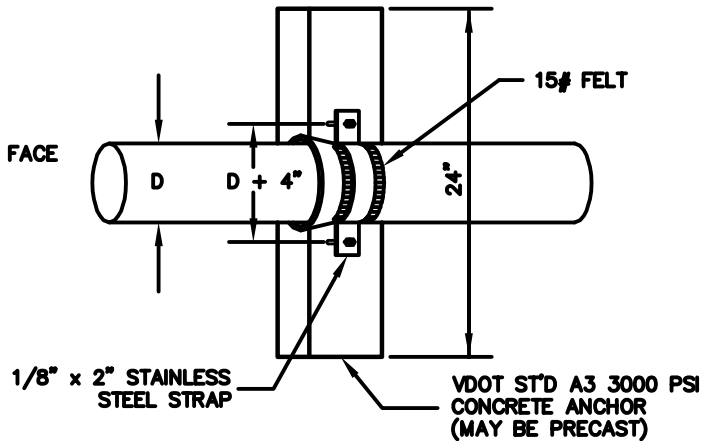




PROFILE – TYPE 1 AND TYPE 2



CROSS SECTION – TYPE 1



PLAN – TYPE 2

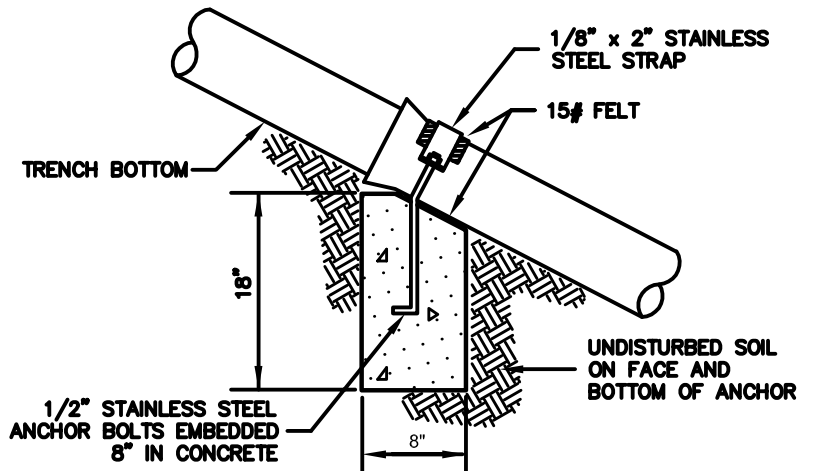
NOTES:

1. TYPE 1 OR TYPE 2 (CONTRACTOR'S OPTION)
CONCRETE SLOPE ANCHOR REQUIRED FOR ALL
WATER MAINS AND SANITARY SEWER MAINS WITH
SLOPE GREATER THAN OR EQUAL TO 20%.

2. MAXIMUM ANCHOR SPACING SHALL BE AS FOLLOWS:

PIPE SLOPE	MAX. SPACING
20% TO 35%	36'
35% TO 50%	24'
OVER 50%	16'

SEE PLAN FOR ACTUAL SPACING.



ELEVATION – TYPE 2



ENGINEERING
DEPARTMENT
100 EAST MAIN STREET
CHRISTIANSBURG, VA 24073
(540) 382-6120 PHONE
(540) 381-7238 FAX
engineering@christiansburg.org

CONCRETE SLOPE ANCHOR
(FOR SLOPES OVER 20%)

DATE: 11 AUG 2014

SCALE: N.T.S.

DETAIL NO.

CA-3