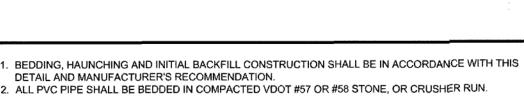


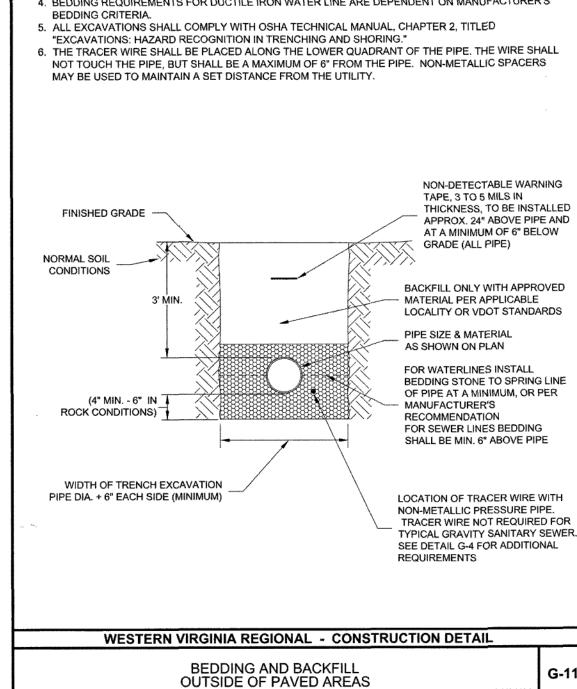
NOTES:

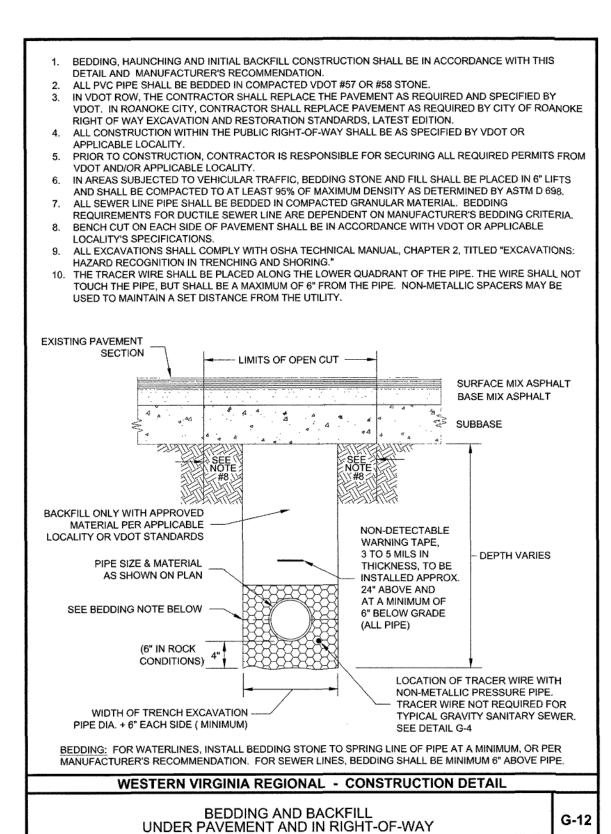
- 1. EACH ACCESSIBLE PARKING SPACE SHALL HAVE AN EXCLUSIVE ACCESSIBLE ROUTE AISLE.
- 2. FOR EVERY SIX OR FRACTION OF SIX ACCESSIBLE PARKING SPACES AT LEAST ONE SHALL BE VAN ACCESSIBLE.

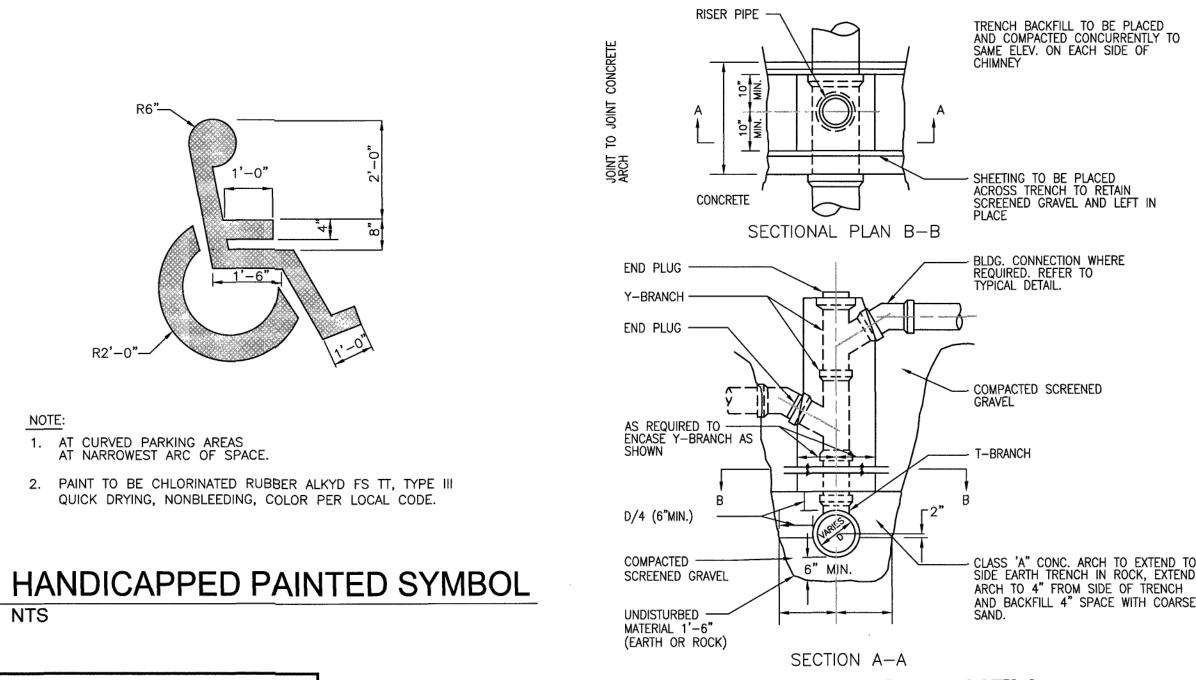
HANDICAP PARKING DETAIL



3. IN AREAS SUBJECTED TO VEHICULAR TRAFFIC, BEDDING STONE AND FILL SHALL BE PLACED IN 6" LIFTS FROM BOTTOM OF TRENCH TO 1' ABOVE THE PIPE AND THE REMAINING SHALL BE PLACED IN 10" LIFTS AND SHALL BE COMPACTED TO AT LEAST 90% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D 698. 4. BEDDING REQUIREMENTS FOR DUCTILE IRON WATER LINE ARE DEPENDENT ON MANUFACTURER'S







P.V.C. SEWER CHIMNEY

NTS



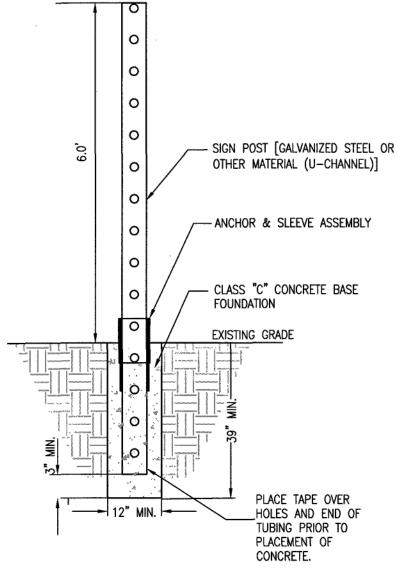
R8-31

12"x 18"

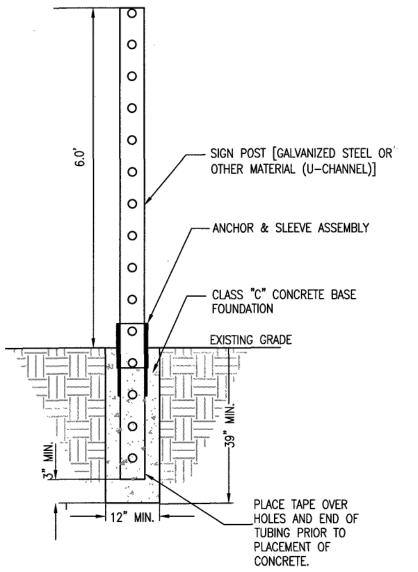
FIRE LANE SIGN DETAIL



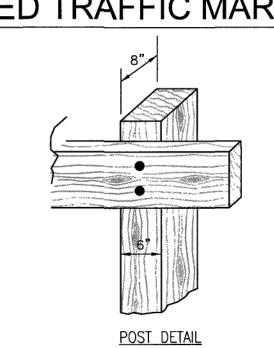
COMPACT PARKING SIGN



SIGN POST DETAIL



PAINTED TRAFFIC MARKINGS



— 2−5/8"øX14" GALVANIZED BOLTS

——POSTS 8' 0.C. — ← 4 BOLTS AT SPLICE 4"X8" PRESSURE TREATED WOOD RAIL - 6"X8" PRESSURE TREATED WOOD ROUGH ROUGH SAWN

TYPICAL WOODEN GUARDRAIL

Parking R7-8A SIGNAGE STATING "VAN ACCESSIBLE" WHERE VAN ACCESSIBLE PARKING STALLS ARE SHOWN ON THE PLANS. IF PARKING STALL IS NOT A DESIGNATED VAN ACCESSIBLE STALL, SIGNAGE STATING \$250 FINE SHALL BE USED (SEE NOTE 2) TOW-ANAY ZOUS PEHALTY \$100-\$500 FINE -SIGN R7-VP1 AS REQUIRED IN VA SUPPLEMENT TO 2009 MUTCD (12" BY 9") -GALVANIZED METAL U-CHANNEL SIGN POST 5'-0" (SEE NOTE 1) -4"ø STEEL PIPE FILLED WITH CONCRETE AND PAINTED YELLOW WHEN SIGN IS LOCATED IN PAVED AREA --- FINISHED GRADE

CONCRETE FOOTING

-R7-8 HANDICAP ACCESSIBLE RESERVED

3'-0"

1. ACCESSIBLE PARKING SIGNS SHALL BE CENTERED AT THE FRONT OF EACH PARKING STALL AND INSTALLED WITH A MINIMUM HEIGHT OF FIVE (5) FEET ABOVE FINISHED PAVEMENT OR GRADE ELEVATION UNLESS OTHERWISE DIRECTED BY LOCAL BUILDING CODES. 2. CONTRACTOR SHALL VERIFY FINE AMOUNT WITH LOCAL BUILDING CODES PRIOR TO INSTALLATION.

ACCESSIBLE PARKING SIGN DETAIL



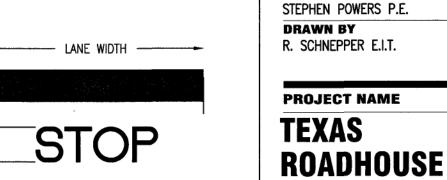
30"x 30"

STOP SIGN DETAIL

NOTES: YELLOW PAINT FOR LINES AND LETTERS. LETTERS TO BE ELONGATED HELVETICA MEDIUM WITH 4"

PAINT 2" BLACK OUTLINE FOR LINES AND LETTERS AT CONCRETE LOCATIONS.

PAINT SHALL BE THERMOPLASTIC OR 3 COATS LATEX OR 2 COATS EPOXY RESIN.



is the set to be a till to

ROANOKE

SOUTH PEAK BOULEVARD

VIRGINIA

153 Cordaville Road, Suite 210

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ISSUE/REVISION RECORD

DESCRIPTION

06/05/15 CONCEPTUAL LAYOUT 07/01/15 CONCEPTUAL SUBMITTAL 07/14/15 COORDINATION SET

07/27/15 COUNTY RESPONSE #1

09/08/15 COUNTY RESPONSE #2 10/14/15 COUNTY RESPONSE #3

12/03/15 COUNTY RESPONSE #4

12/23/15 CONSTRUCTION SET

PROFESSIONAL SEAL

44444

PROFESSIONAL IN CHARGE

PROJECT MANAGER

QUALITY CONTROL

ANDRE PIMENTEL

11/02/15 BID SET

Southborough, MA 01772

t: 508 229 0032

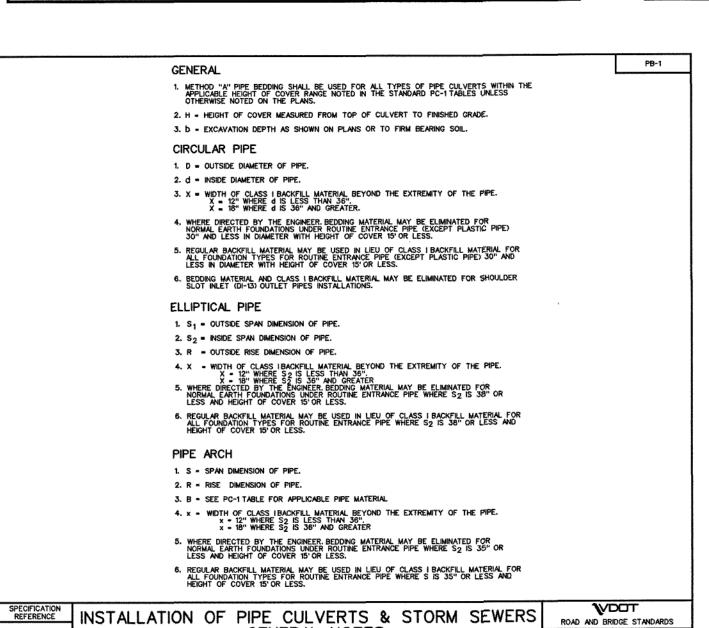


PROJECT NUMBER 20140788.0

SHEET TITLE

CONSTRUCTION **DETAILS**

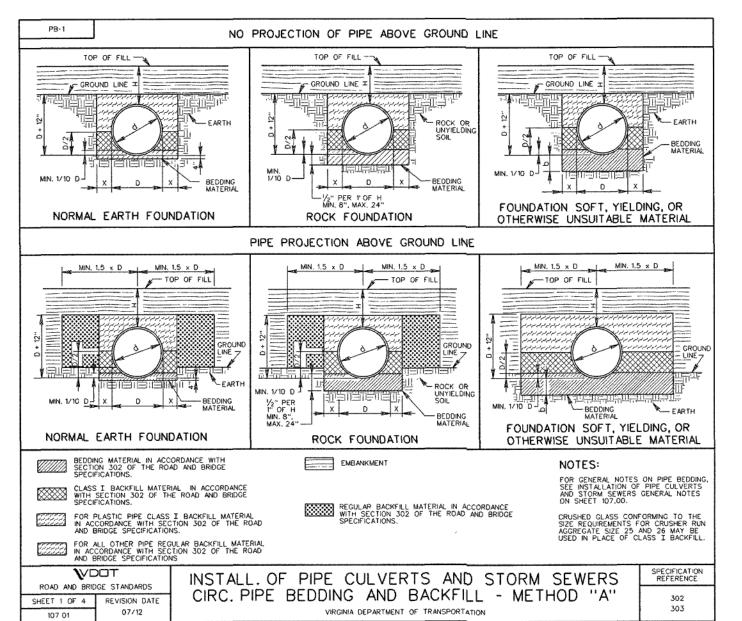
SHEET NUMBER



GENERAL NOTES

ROAD AND BRIDGE STANDARDS

REVISION DATE SHEET 1 OF 1 107.00



P.S.I, AIR ENTRAINED) WHEELSTOP W/2-#4 BARS CONT. 5'-9" LONG PARKING SURFACE SPECIFIED SPECIFIED TWO HOLES PER CURB 2-#5 BARS THRU TO ACCEPT #5 REBARS WHEEL STOP & PVMT. MIN 2' LONG NOTE: CONCRETE WHEEL STOPS MAY BE REPLACED WITH APPROVED EQUAL RUBBER WHEEL STOPS IF APPROVED BY LOCAL APPROVING AUTHORITY AND THE ENGINEER. TO OBTAIN APPROVAL FROM BY THE ENGINEER TO DEMONSTRATE EQUIVALENT PERFORMANCE.

6' LONG PRECAST CLASS B CONCRETE (4,500

THE ENGINEER, THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND THE IMFORMTAION REQUIRED

CONCRETE WHEEL STOP