

TEMPORARY SEEDING MIXTURE:

* MIXTURE TAKEN FROM VESC HANDBOOK, TABLE 3.31B

RATE (LBS./ACRE) PLANTING DATES **SPECIES** SEPT. 1 - FEB. 15 5% MIX OF ANNUAL RYEGRASS (LOLIUM MULTI-FLORUM) & CEREAL (WINTER) RYE (SECALE CEREALE) FEB. 16 - APR. 30 ANNUAL RYEGRASS (LOLIUM MULTI-FLORUM) GERMAN MILLET (SETARIA ITALICA) MAY 1 - AUG. 31

PERMANENT SEEDING MIXTURE:

- * MIXTURE TAKEN FROM VESC HANDBOOK, TABLE 3.32C SITE SPECIFIC SEEDING MIXTURES FOR APPALACHIAN/MOUNTAIN AREA
- * SITE SLOPES ARE LESS THAN 3H:1V. THEREFORE, USE THE MIXTURE FOR GENERAL SLOPES:

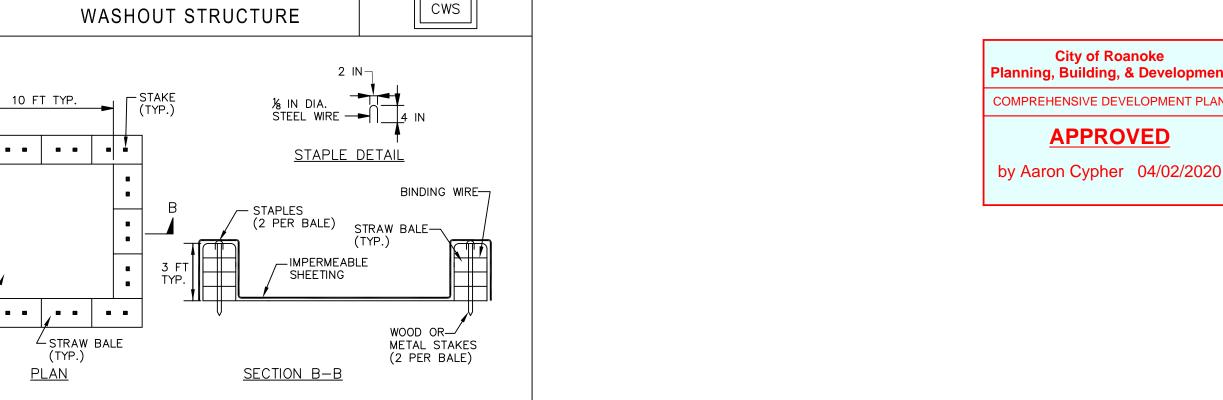
	TOTAL LBS.
	PER ACRE
KENTUCKY 31 FESCUE	128 LBS.
RED TOP GRASS	2 LBS.
SEASONAL NURSE CROP **	_20 LBS.
	150 LBS.

** USE SEASONAL NURSE CROP IN ACCORDANCE WITH SEEDING DATES AS STATED BELOW: MARCH, APRIL THROUGH MAY 15TH... MAY 16TH THROUGH AUGUST 15TH.... ...FOXTAIL MILLET AUGUST 16TH THROUGH SEPTEMBER, OCTOBER.....ANNUAL RYE NOVEMBER THROUGH FEBRUARY...

City of Roanoke

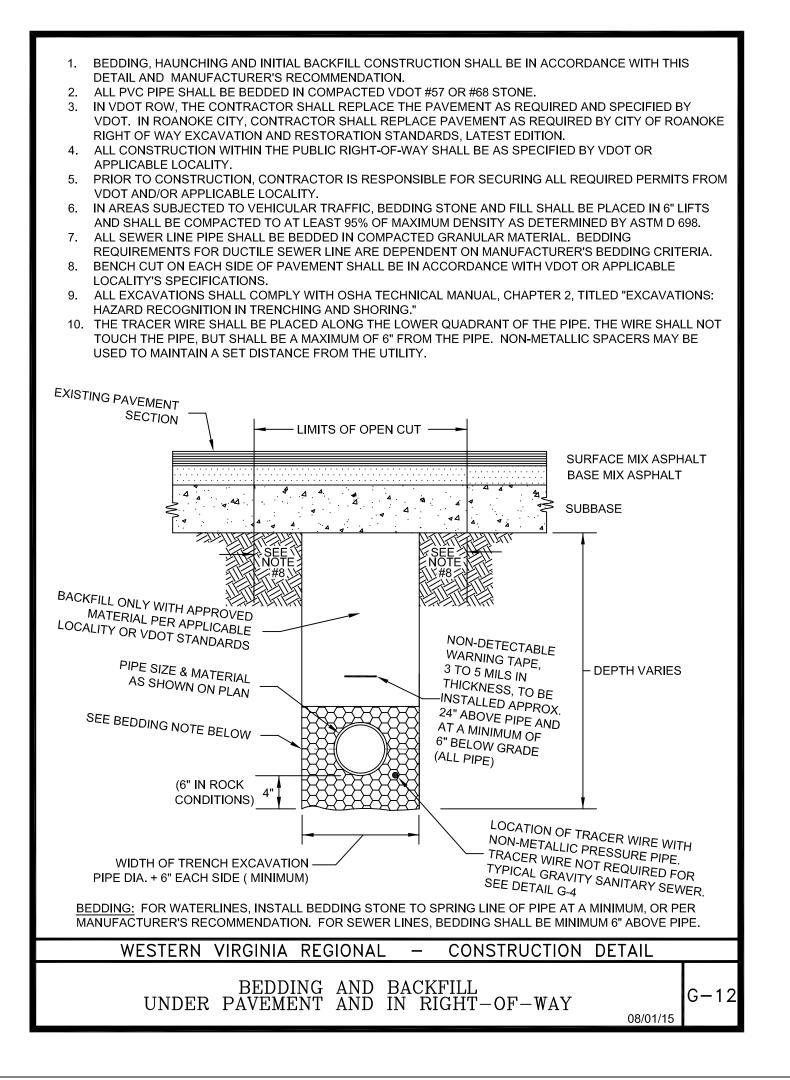
APPROVED

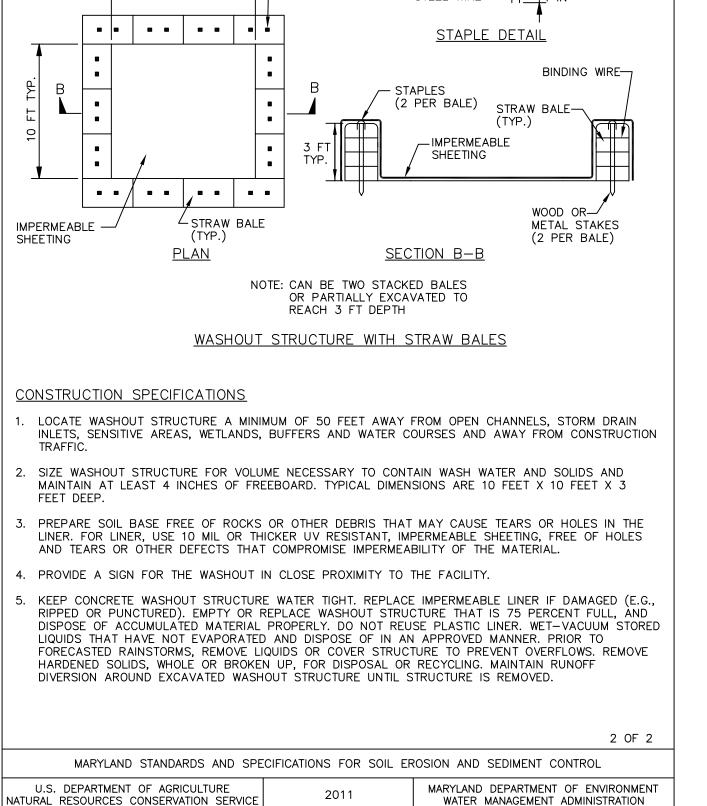
by Aaron Cypher 04/02/2020



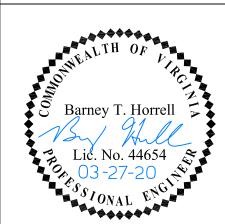
STANDARD SYMBOL

 BEDDING, HAUNCHING AND INITIAL BACKFILL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THIS DETAIL AND MANUFACTURER'S RECOMMENDATION. ALL PVC PIPE SHALL BE BEDDED IN COMPACTED VDOT #57 OR #68 STONE, OR CRUSHER RUN. 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. BEDDING REQUIREMENTS FOR DUCTILE IRON WATER LINE ARE DEPENDENT ON MANUFACTURER'S BEDDING CRITERIA. ALL EXCAVATIONS SHALL COMPLY WITH OSHA TECHNICAL MANUAL, CHAPTER 2, TITLED "EXCAVATIONS: HAZARD RECOGNITION IN TRENCHING AND SHORING." THE TRACER WIRE SHALL BE PLACED ALONG THE LOWER QUADRANT OF THE PIPE. THE WIRE SHALL NOT TOUCH THE PIPE, BUT SHALL BE A MAXIMUM OF 6" FROM THE PIPE. NON-METALLIC SPACERS MAY BE USED TO MAINTAIN A SET DISTANCE FROM THE UTILITY. 		
FINISHED GRADE NON-DETECTABLE WARNING TAPE, 37 O5 MILS IN THICKNESS, TO BE INSTALLED APPROX. 24" ABOVE PIPE AND AT A MINIMUM OF 6" BELOW NORMAL SOIL CONDITIONS 3' MIN. BACKFILL ONLY WITH APPROVED MATERIAL PER APPLICABLE LOCALITY OR VDOT STANDARDS PIPE SIZE & MATERIAL AS SHOWN ON PLAN FOR WATERIANES INSTALL BEDDING STONE TO SPRING LINE OF PIPE AT A MINIMUM, OR PER MANUFACTURER'S RECOMMENDATION FOR SEWER LINES BEDDING SHALL BE MIN. 6" ABOVE PIPE WIDTH OF TRENCH EXCAVATION PIPE DIA. + 6" EACH SIDE (MINIMUM) LOCATION OF TRACER WIRE WITH NON-METALLIC PRESSURE PIPE. TYPICAL GRAVITY SANITARY SEWER. REQUIREMENTS		
WESTERN VIRGINIA REGIONAL — CONSTRUCTION DETAIL		





DETAIL H-6 ONSITE CONCRETE



BME JOB#

SHEET NAME

ESCP DETAILS

7 OF 8

SHEET NUMBER