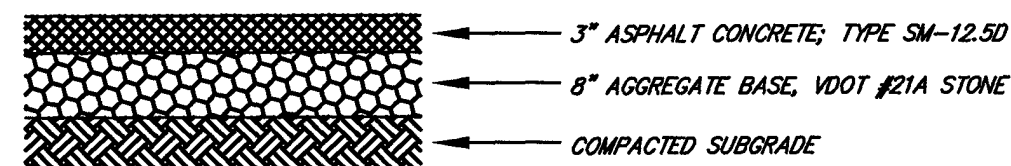
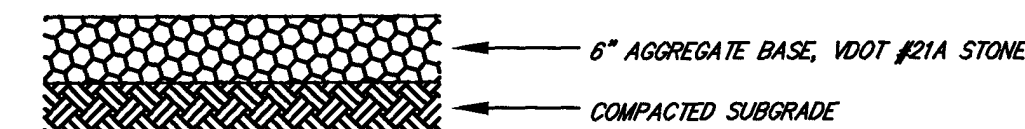


PAVEMENT SECTION TYPE I DETAIL

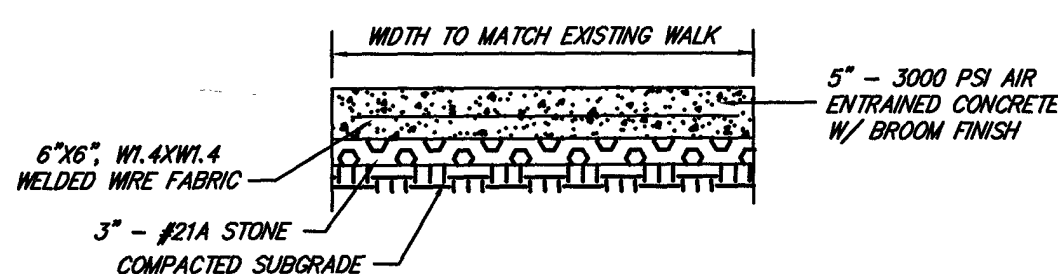


* NOTE: THE SIZE #21A AGGREGATE SHALL BE PRIMED WITH APPROXIMATELY 0.35 GAL/S.Y. OF CRS-2 ASPHALT AND COVERED WITH 16 TO 18 LBS/S.Y. OF SIZE #8-P AGGREGATE BEFORE PLACING OF THE SM-12.5D.

PAVEMENT SECTION TYPE II DETAIL

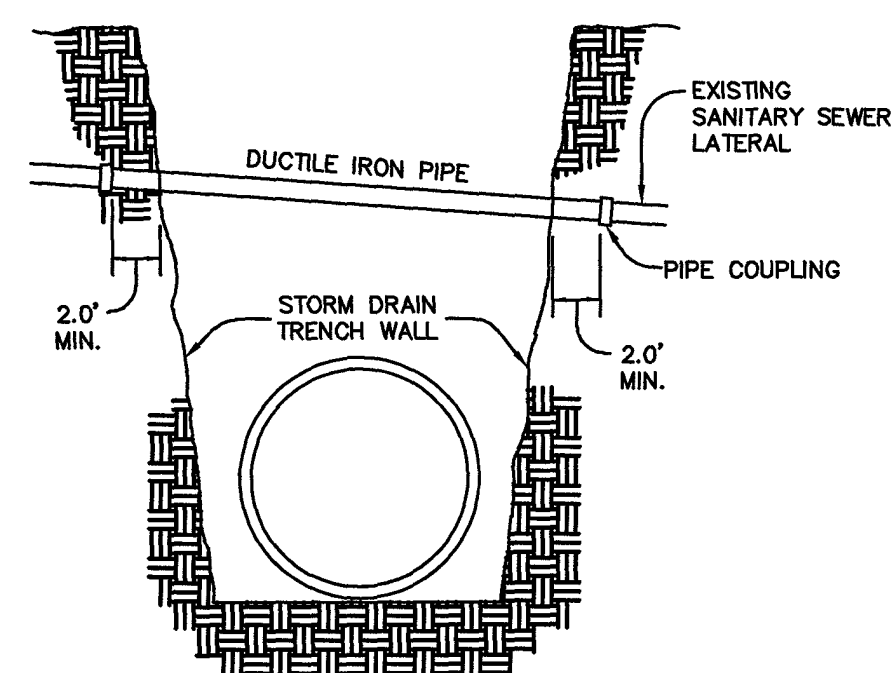


GRAVEL SURFACE DETAIL

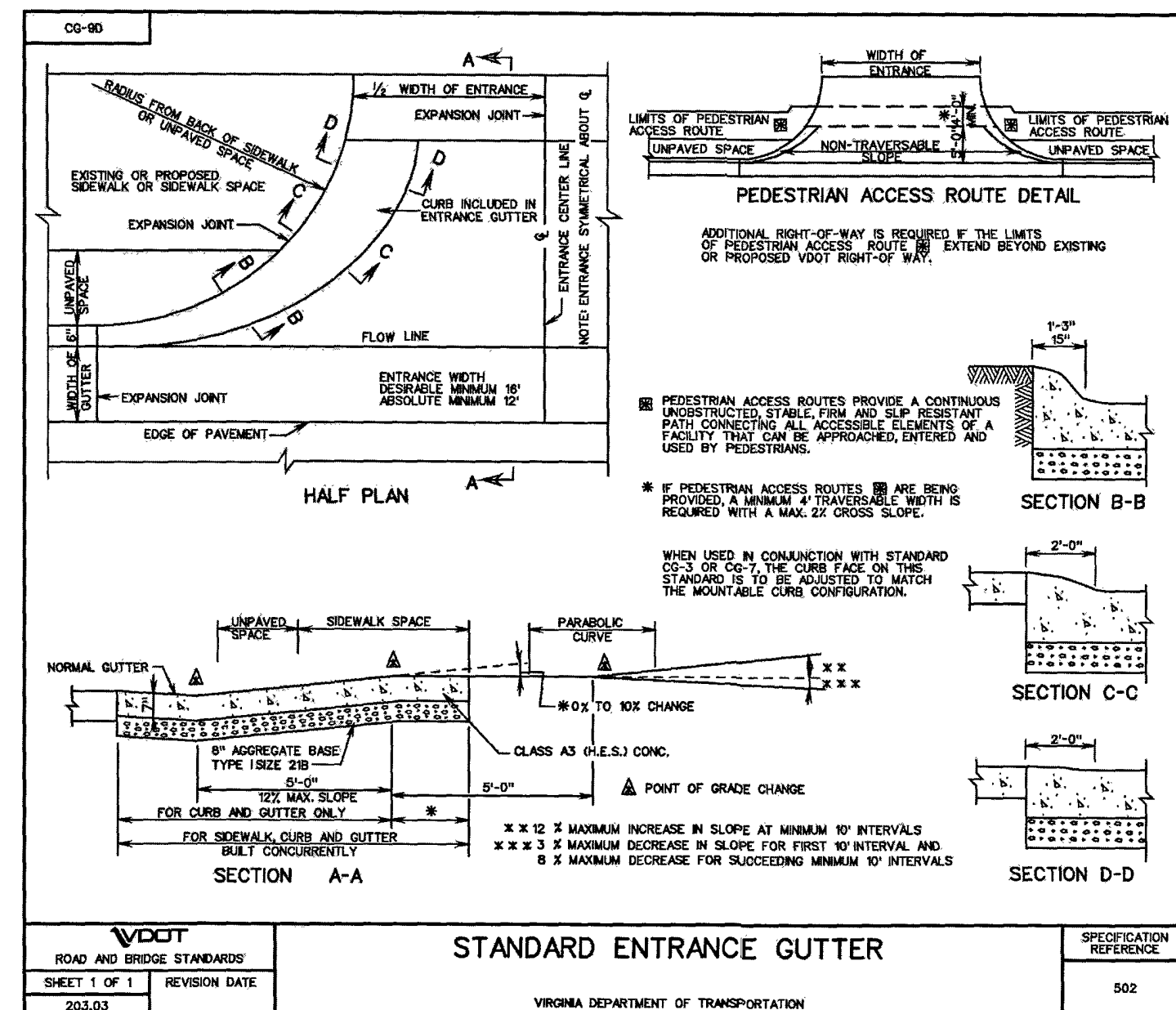


- NOTES:
1. CONTRACTION JOINTS @ 5' O.C., EXPANSION JOINTS MAX 30' APART.
 2. SECTIONS OF EXISTING SIDEWALK SHALL BE REMOVED WHERE NECESSARY DUE TO CONSTRUCTION.

SIDEWALK REPLACEMENT



SANITARY SEWER LATERAL REPLACEMENT DETAIL

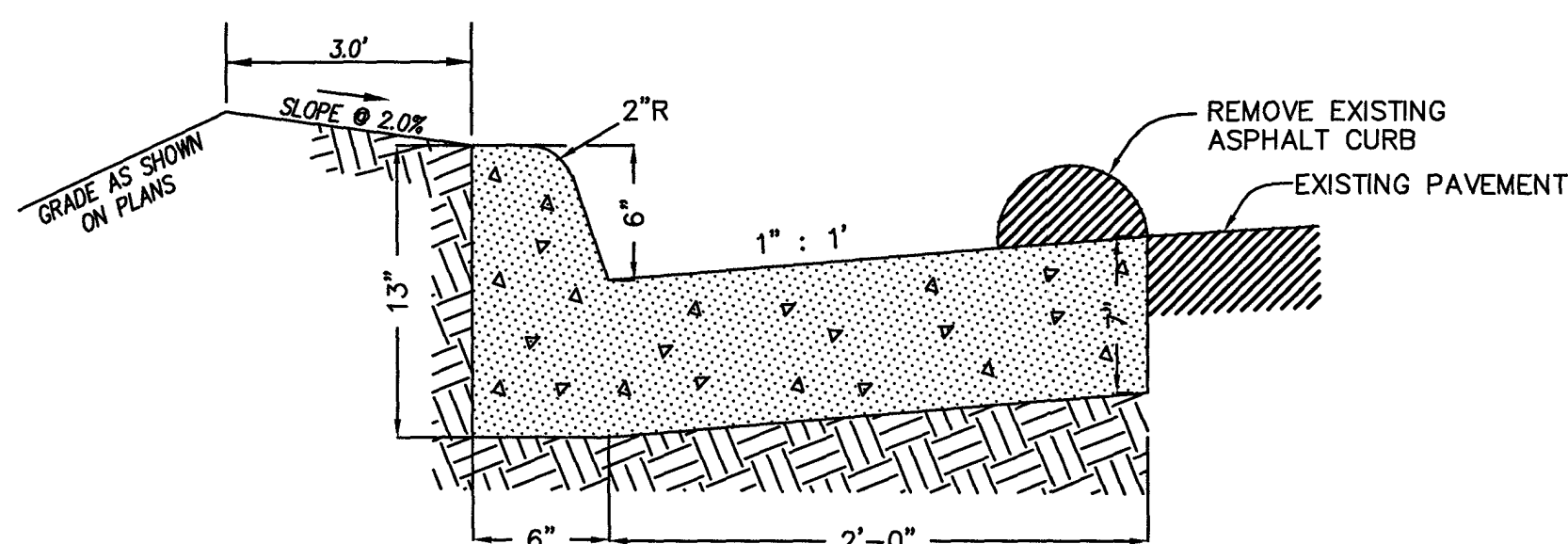


STANDARD ENTRANCE GUTTER

VDOT
ROAD AND BRIDGE STANDARDS
SHEET 1 OF 1
2023.03

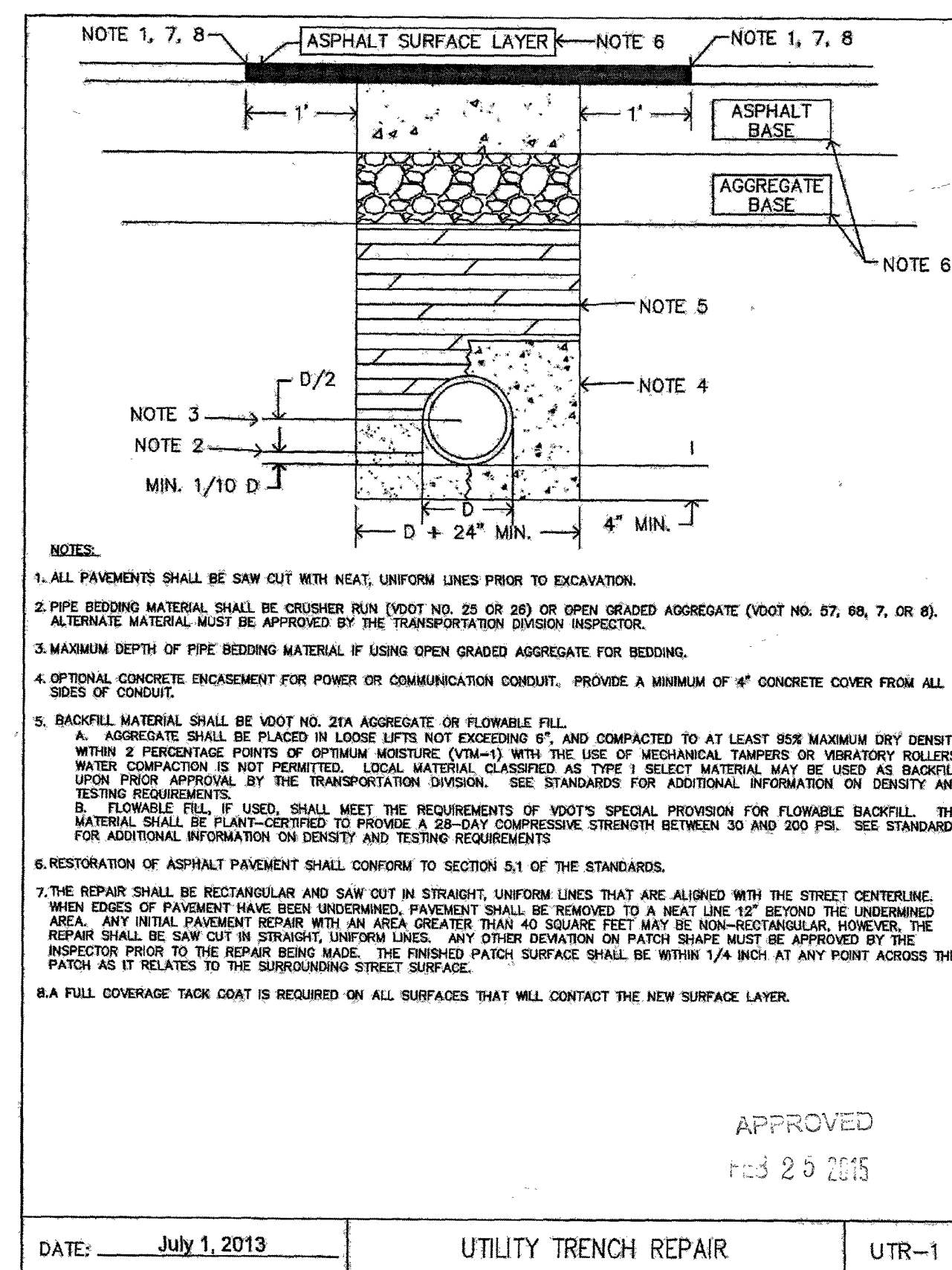
SPECIFICATION
REFERENCE
502

VIRGINIA DEPARTMENT OF TRANSPORTATION



CONCRETE CURB & GUTTER (CG-6)

NO SCALE



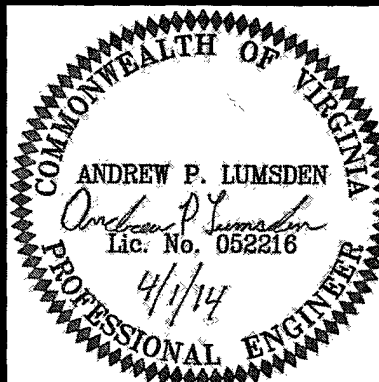
APPROVED
FEB 25 2015

DATE: July 1, 2013

UTILITY TRENCH REPAIR

UTR-1

LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA



DETAILS

STORMWATER DRAINAGE IMPROVEMENTS
FOR
PHASE 2
MORAN STREET / BLANTON AVENUE, S.E.
PREPARED FOR
THE CITY OF ROANOKE, VIRGINIA

REVISONS	NO.	DATE	DESCRIPTION
	1		
	2		
	3		
	4		
	5		

DATE: April 1, 2014
SCALE: NONE
COMMISSION NO. 13-162
SHEET 3 OF 7