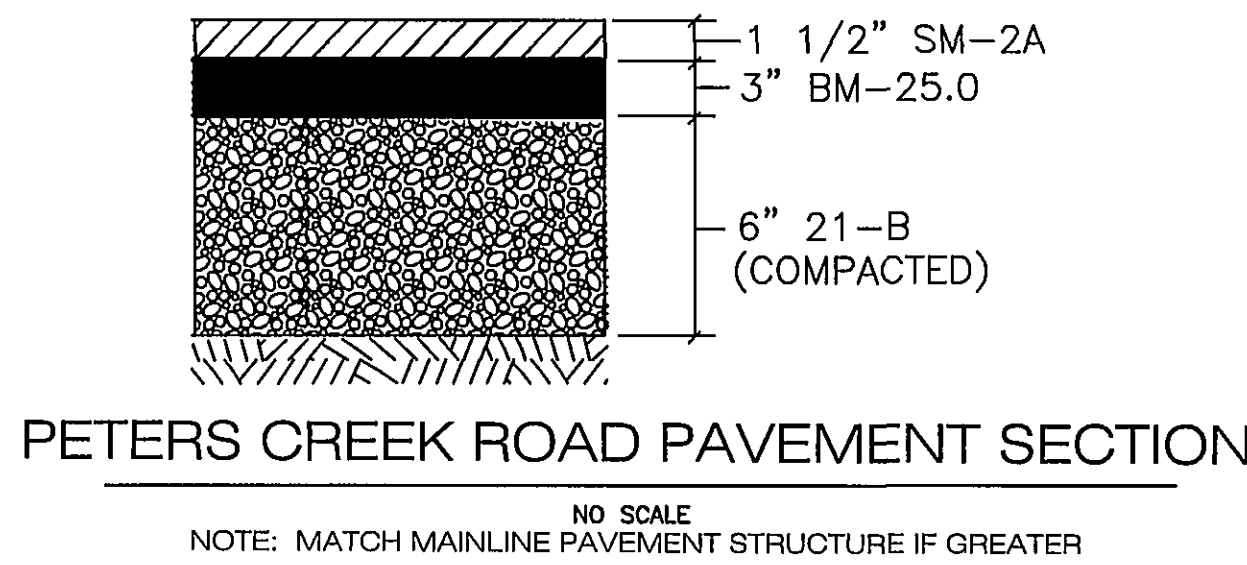
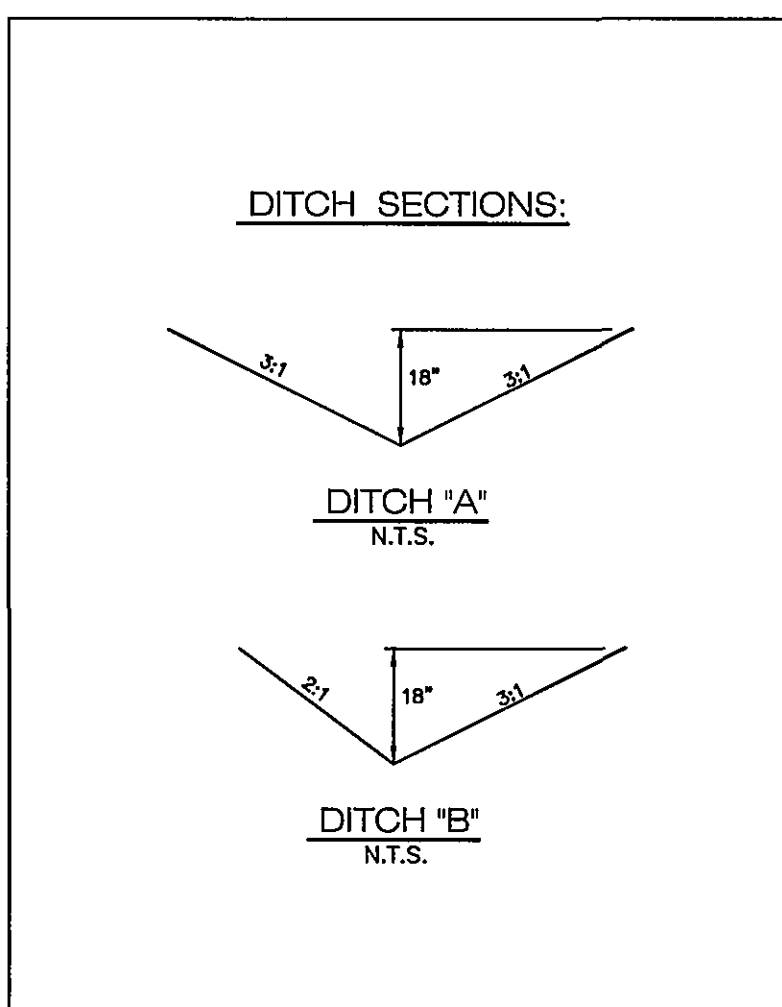
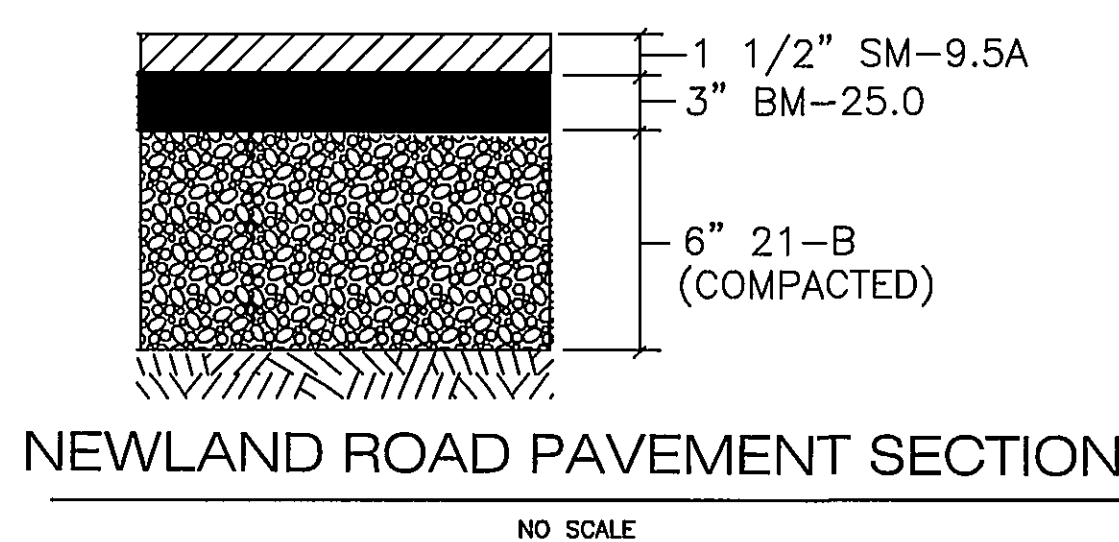
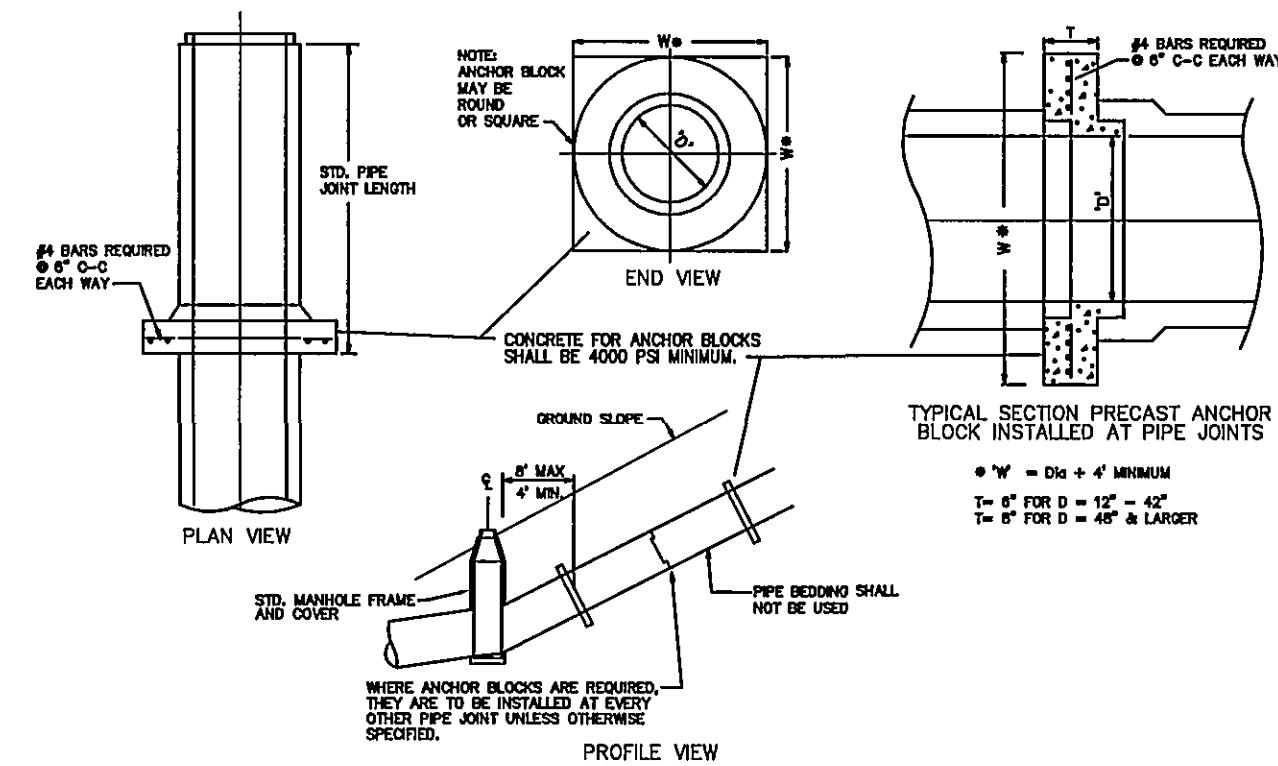
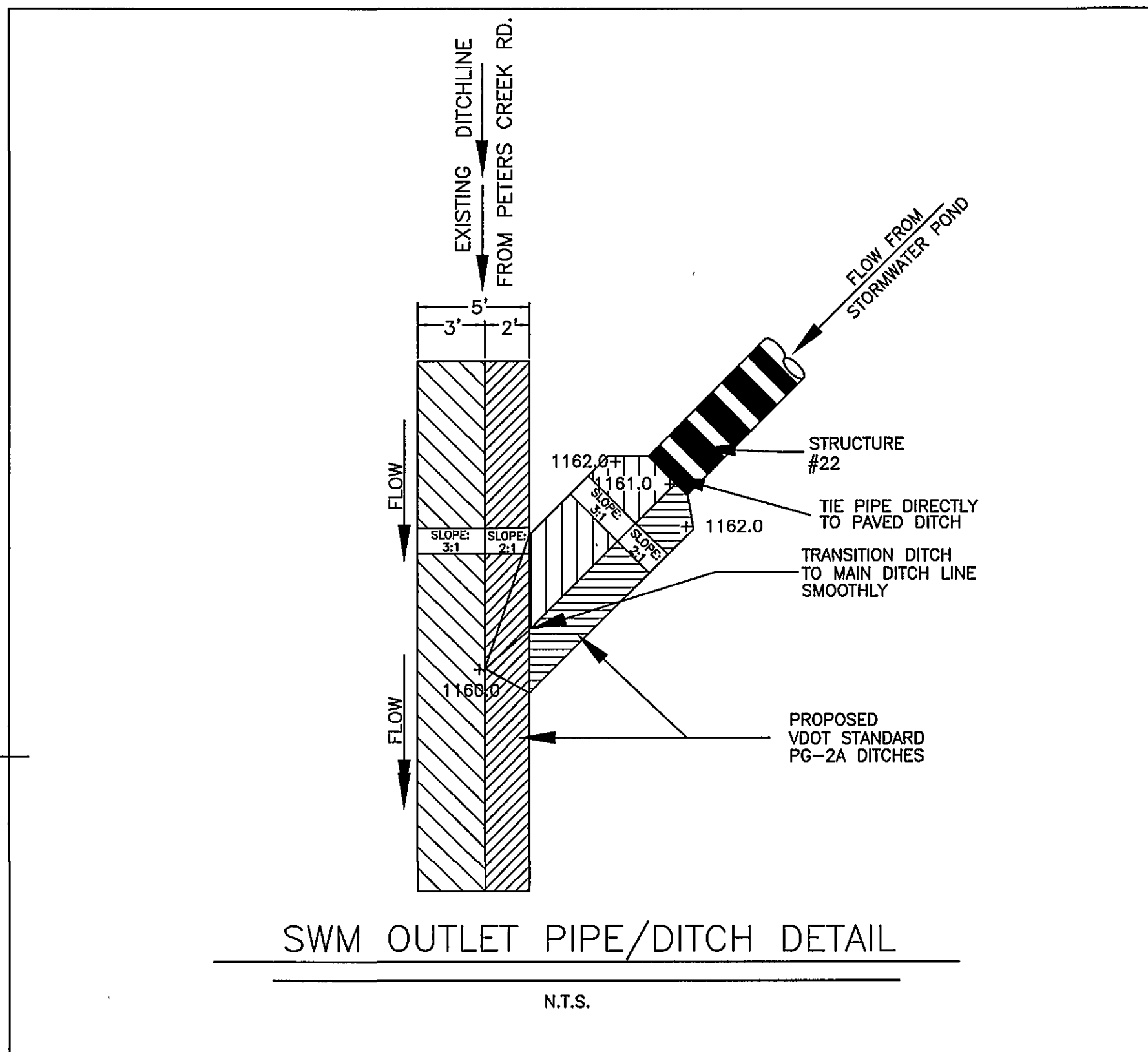
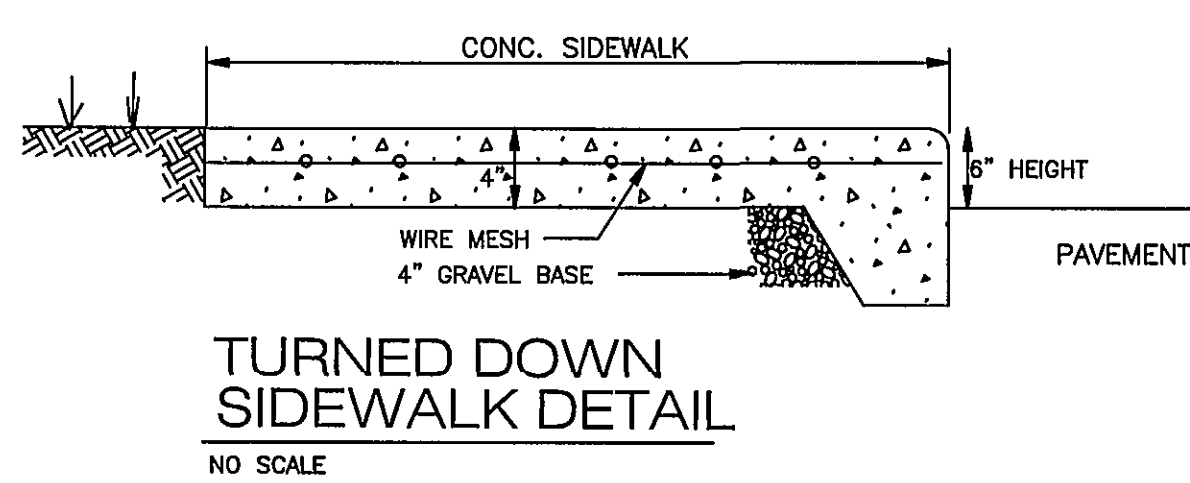
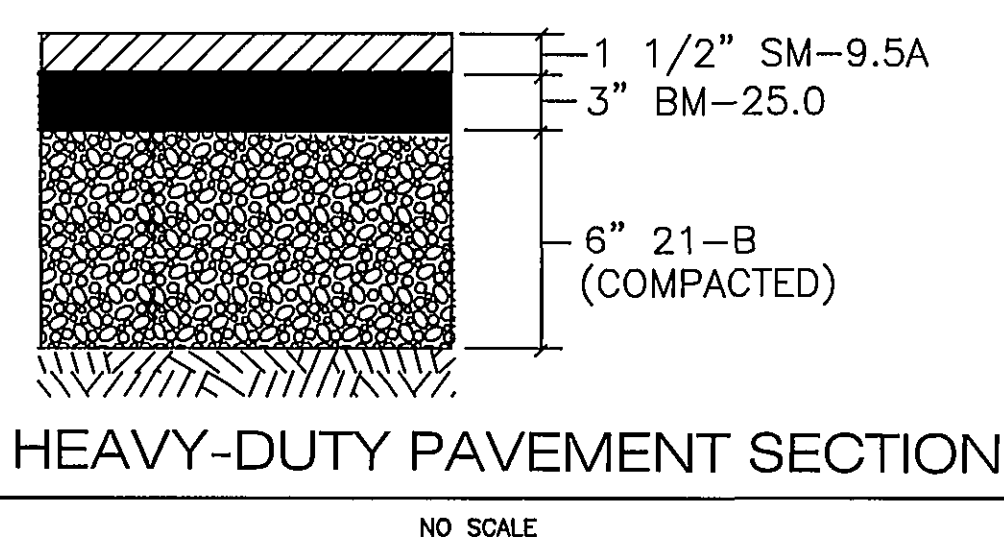
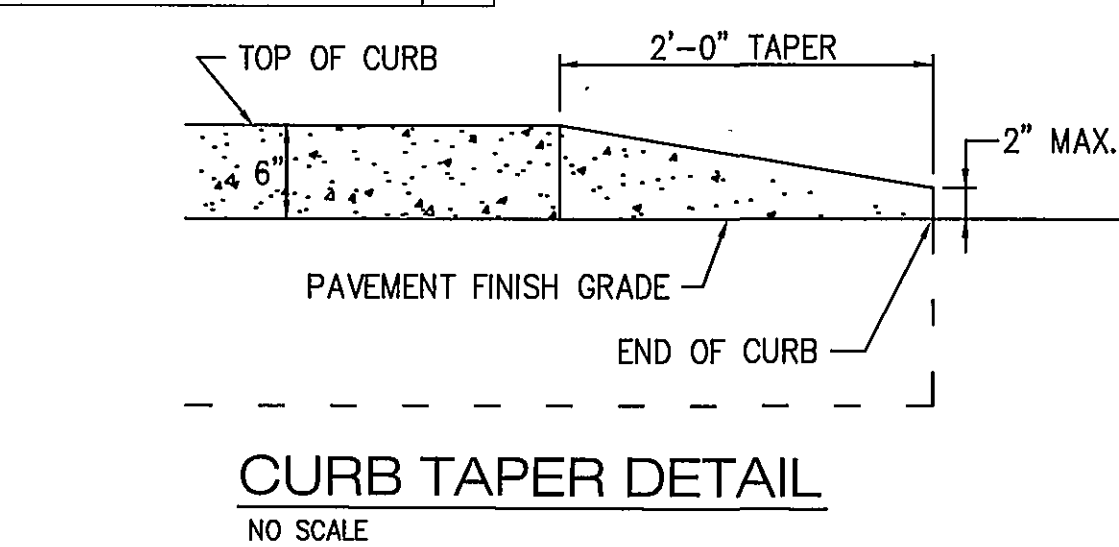
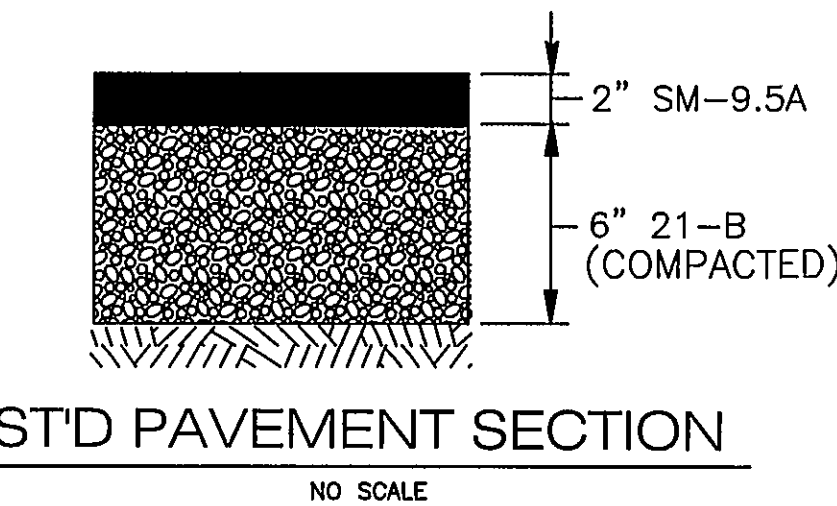
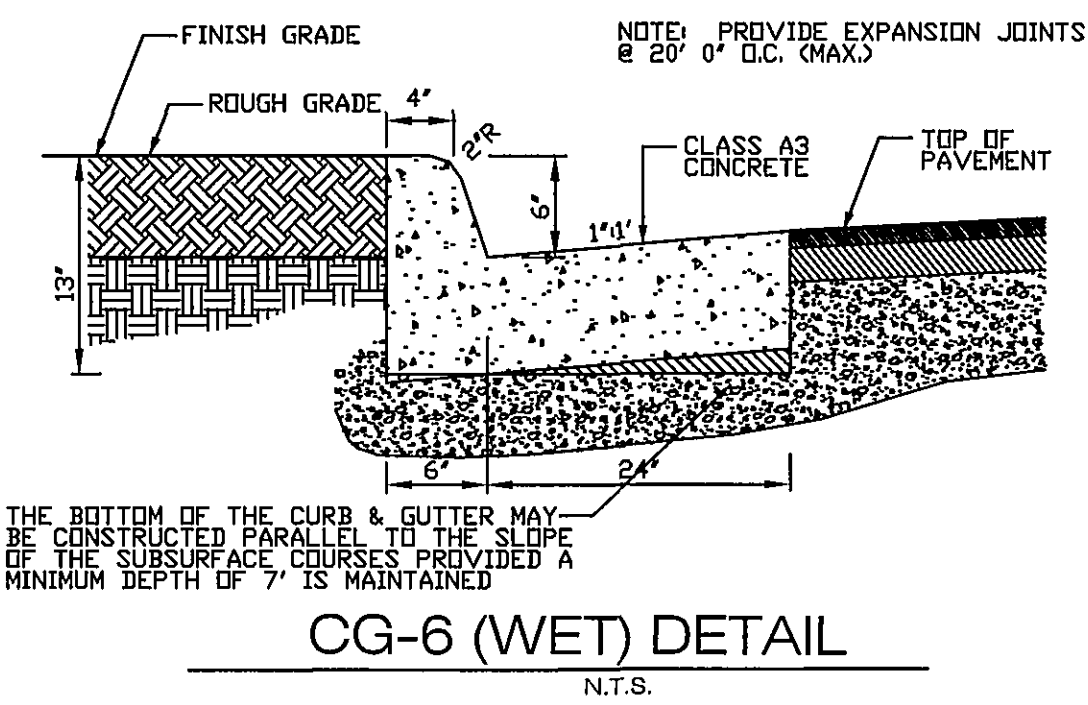
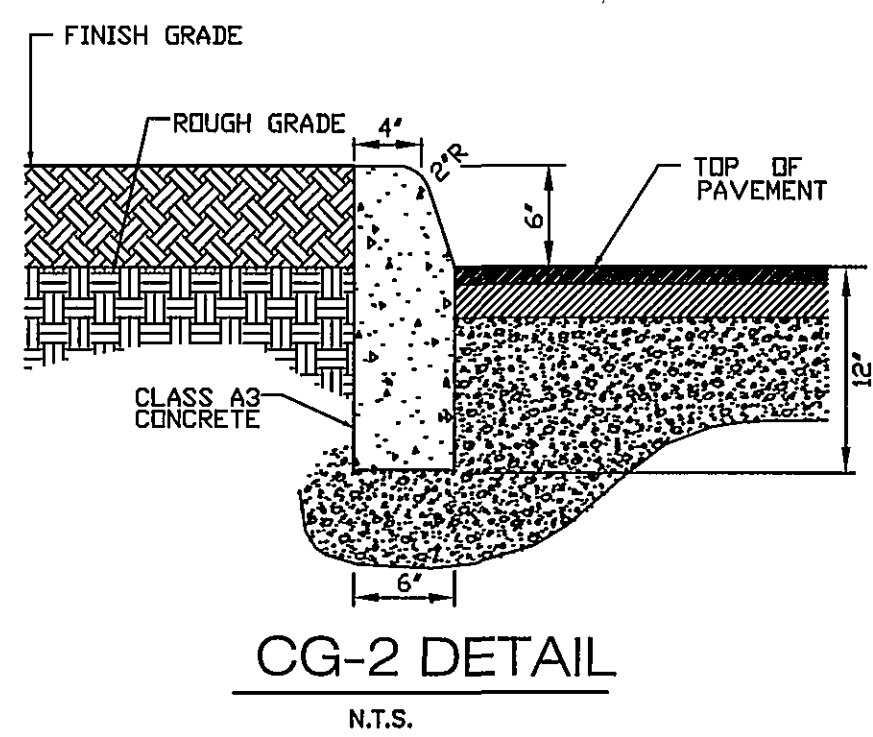
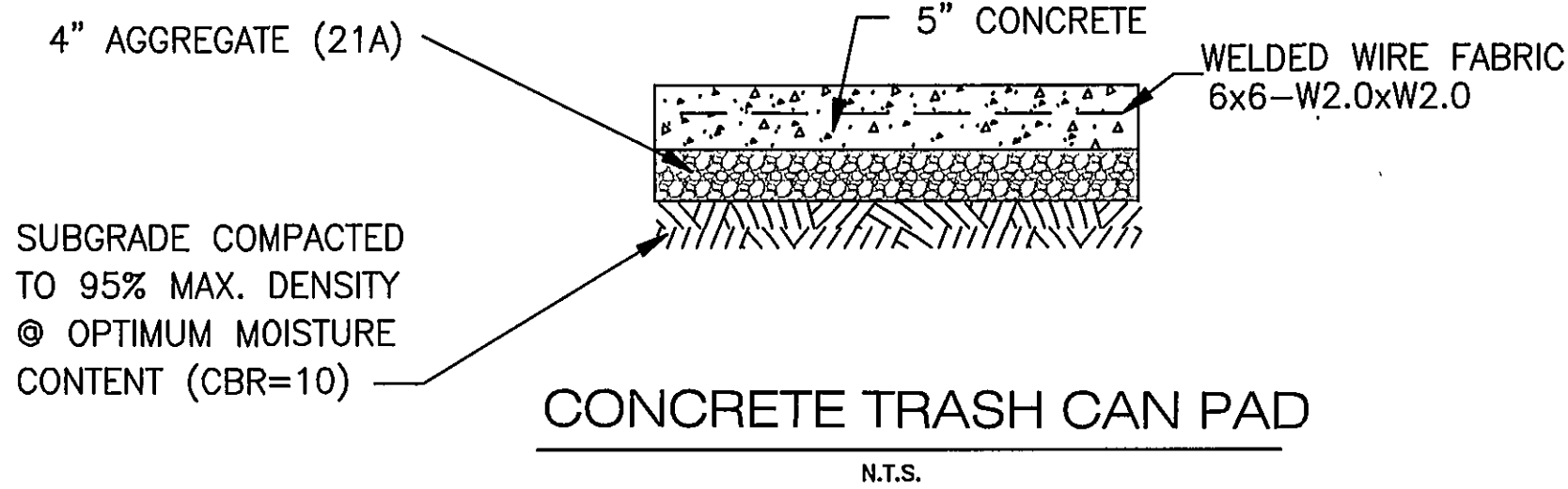
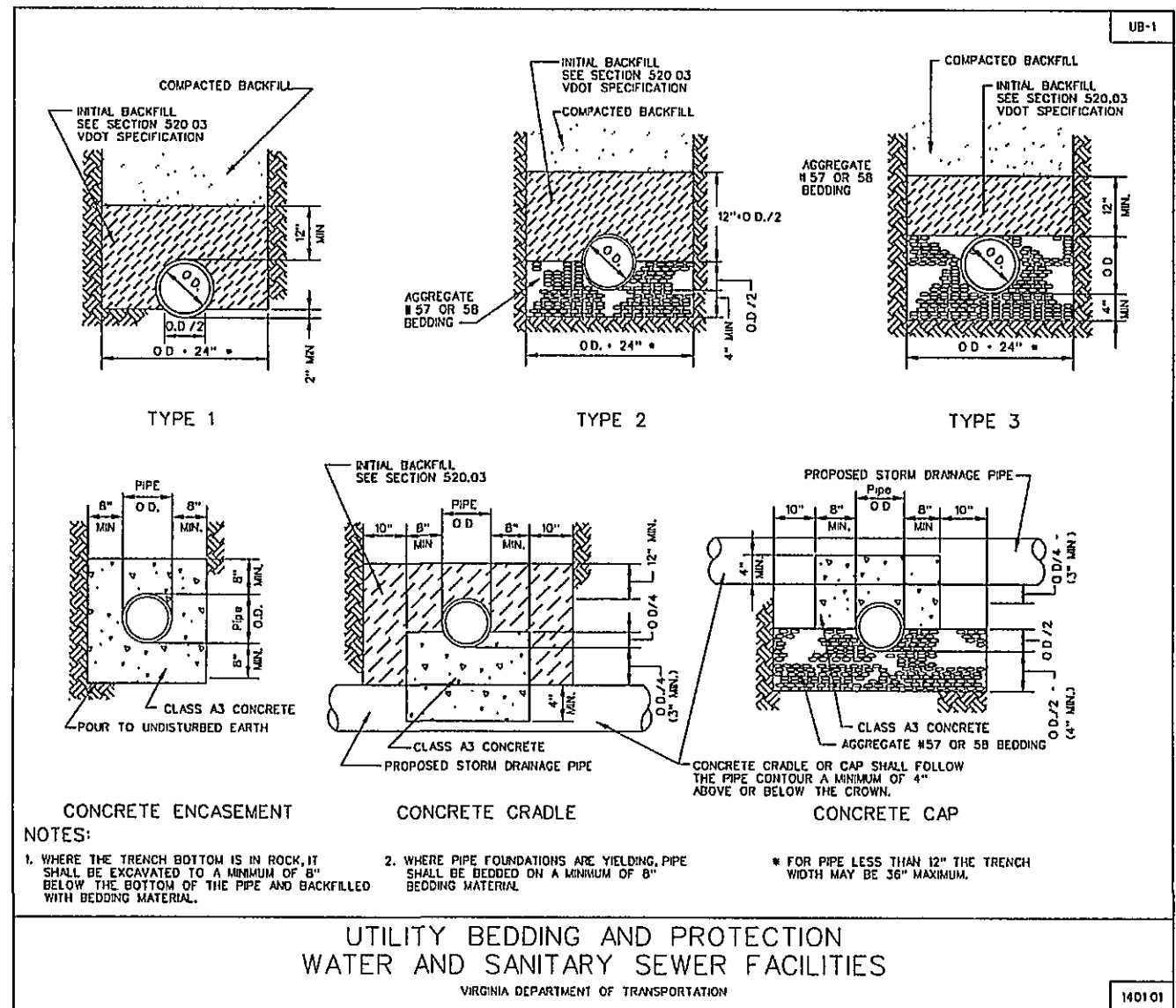
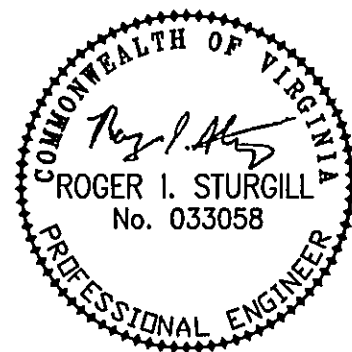
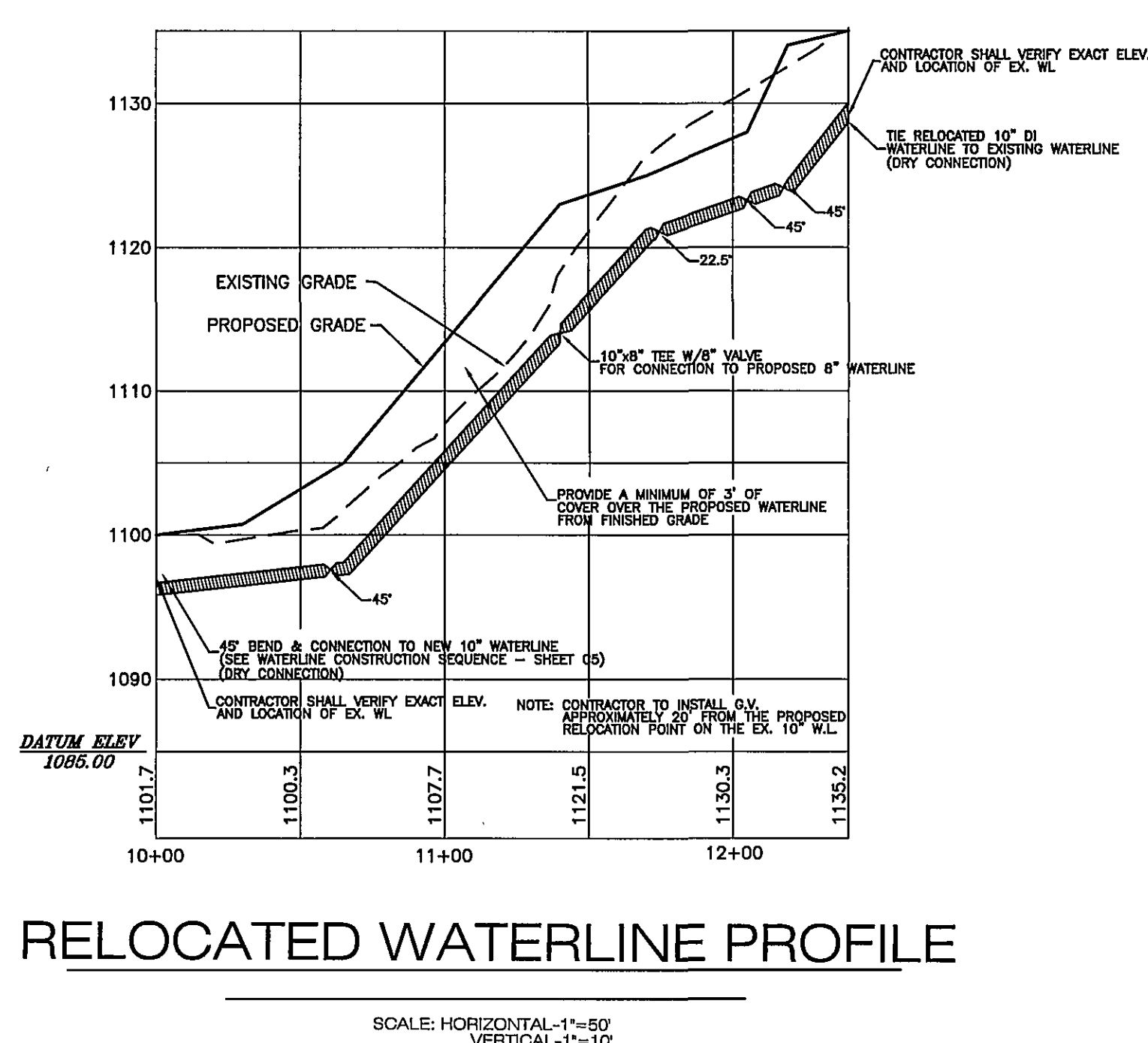
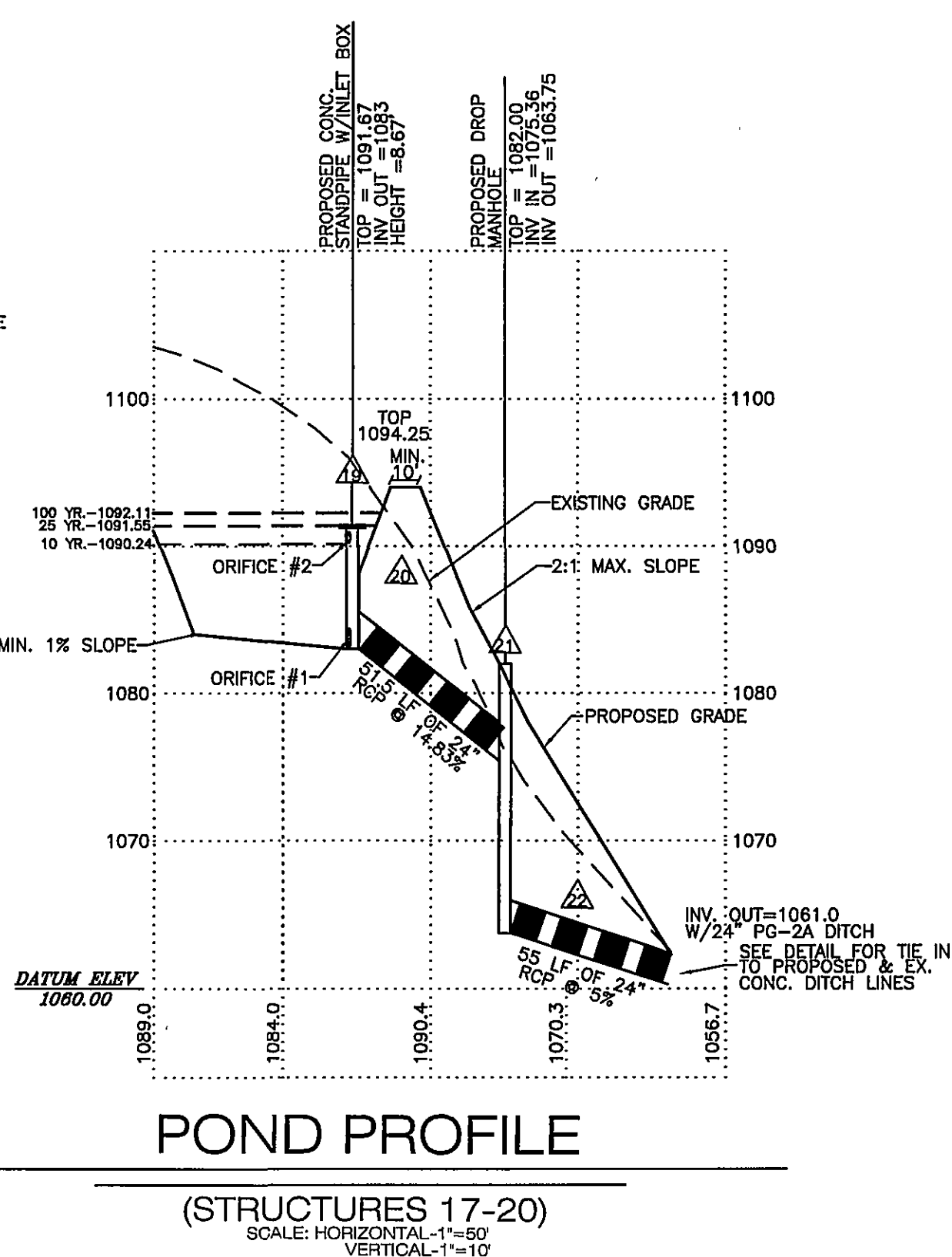




NOTE:
A. PIPE # 20 SHALL HAVE RUBBER GASKETS (STD 212 (ASHTO C443) AND WATER TIGHT AS SHOWN IN PIPE SPEC. (232 (ASHTO M170))
B. MANHOLE # 21 SHALL HAVE A 1/2" STEEL PLATE INSTALLED AT THE BOTTOM OF THE MANHOLE.
C. ANCHOR BLOCKS SHALL BE PROVIDED EVERY 20' ALONG PIPE #20 PER DETAIL THIS SHEET.
D. ORIFICE #1
9.70"
ELEV.:1083
E. ORIFICE #2
9.35"
ELEV.:1090.25
F. A CERTIFIED ENGINEER SHALL INSPECT THE SWM EMBANKMENT DURING AND AFTER CONSTRUCTION AND PROVIDE VDOT WITH A LETTER STATING THE EMBANKMENT MEETS VDOT STANDARDS.



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Verona, Virginia 24482
Phone: 540/248-9220
FAX: 540/248-9221

VILLAS OF THE VALLEY

DETAILS

HOLLINS
ROANOKE COUNTY, VIRGINIA

DRAWN BY: BTC
DESIGNED BY: SMH
CHECKED BY: RIS
DATE: 3-10-06
REVISIONS:
6-9-06
9-29-06
12-19-06
1-25-07
5-13-07
5-25-07 [FIELD REVISION]

SCALE: AS SHOWN

SHEET NO.

C12

JOB NO.
R0500134.01