

WATERLINE SCHEDULE - Section 2

W-1 approx. location of exist. 8" high pressure watermain - Station = ±130.00
G.C. SHALL FIELD VERIFY LOCATION AND DEPTH, AND COORDINATE CONNECTION REQUIREMENTS WITH THE W.V.W.A. CONTRACTOR TO FURNISH AND INSTALL TAPPING SLEEVE AND VALVE. TAP TO BE MADE BY W.V.W.A. CONTRACTOR SHALL BE RESPONSIBLE FOR EXCAVATION AND SHORING PER OSHA REGULATIONS. G.C. SHALL INSTALL AND EXTEND THE 8" WATERMAIN AS INDICATED.

W-2 STA. 10+11.3, 21.3' Rt. FIRE HYDRANT ASSEMBLY REQUIRED

W-3 STA. 10+10.0, 26.5' Lt., 8" MAINLINE PRESSURE REDUCING VAULT, OUTLET PRESSURE TO BE SET TO 80 PSI.

W-4 STA. 13+32.0, 16.5' Rt., FIRE HYDRANT ASSEMBLY REQUIRED

W-5 STA. 13+44.65, 28.5' Lt., 8"x8" TEE, ONE(1) 8"x6" REDUCER, ONE(1) 8" GATE VALVE, AND ONE(1) 8" GATE VALVE. REFER TO PLAN VIEW TO INSURE THAT GATE VALVE TOPS ARE LOCATED AWAY FROM THE EDGES OF THE PROPOSED SIDEWALK OR CURBING.

W-6 STA. 7+73.0, 10.5' Lt., AIR RELEASE VALVE AND A PERMANENT END OF LINE ASSEMBLY AS INDICATED.

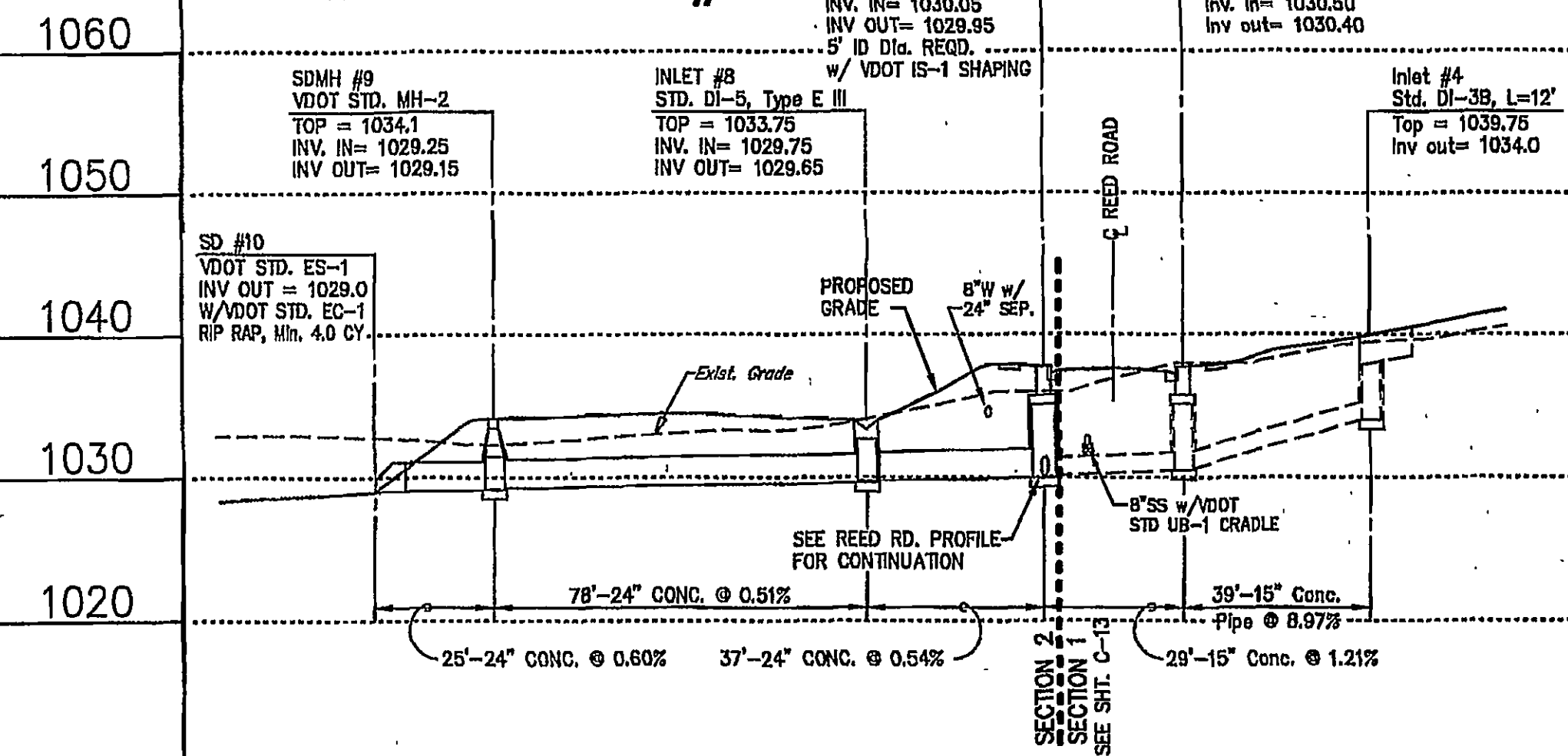
W-7 STA. 11+18.0, 26.0' Lt., AIR RELEASE VALVE AND ONE(1) 8" GATE VALVE

W-8 STA. 11+54.6, 26.0' Lt., PROVIDE ±5' OF 8" WATERMAIN AND BLOW-OFF ASSEMBLY FOR MAIN LINE TEMPORARY TERMINATION

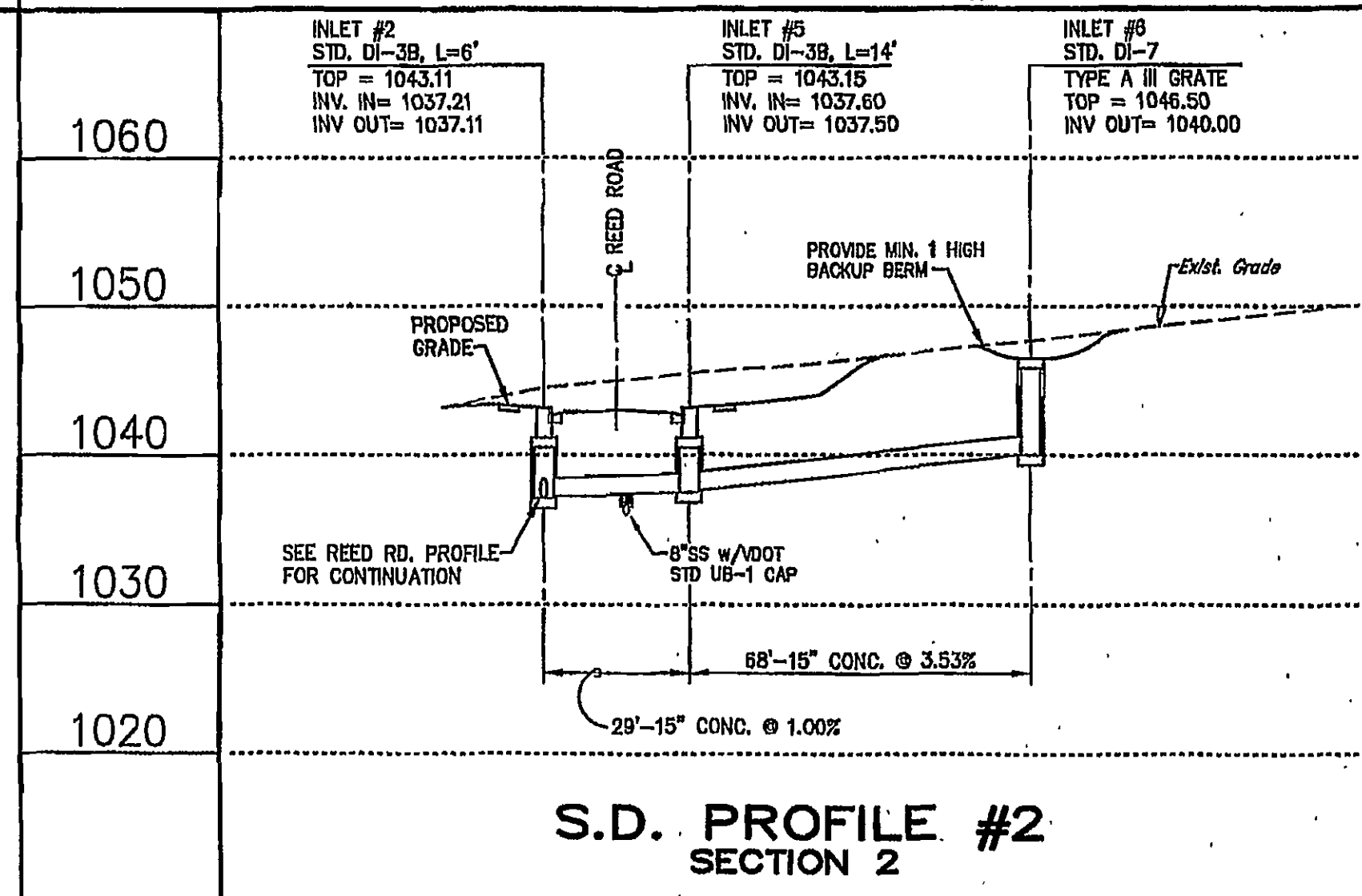
NOTE: THE GENERAL CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY TO INSTALL, BACKFILL AND TEST ALL WATERLINE AND ASSOCIATED APPURTENANCES IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY WATER AND SEWER DESIGN & CONSTRUCTION STANDARDS, LATEST EDITION.

REFER TO SHEET C-13 FOR SPECIFIC REQUIREMENTS FOR SECTION 1 CONSTRUCTION ONLY.

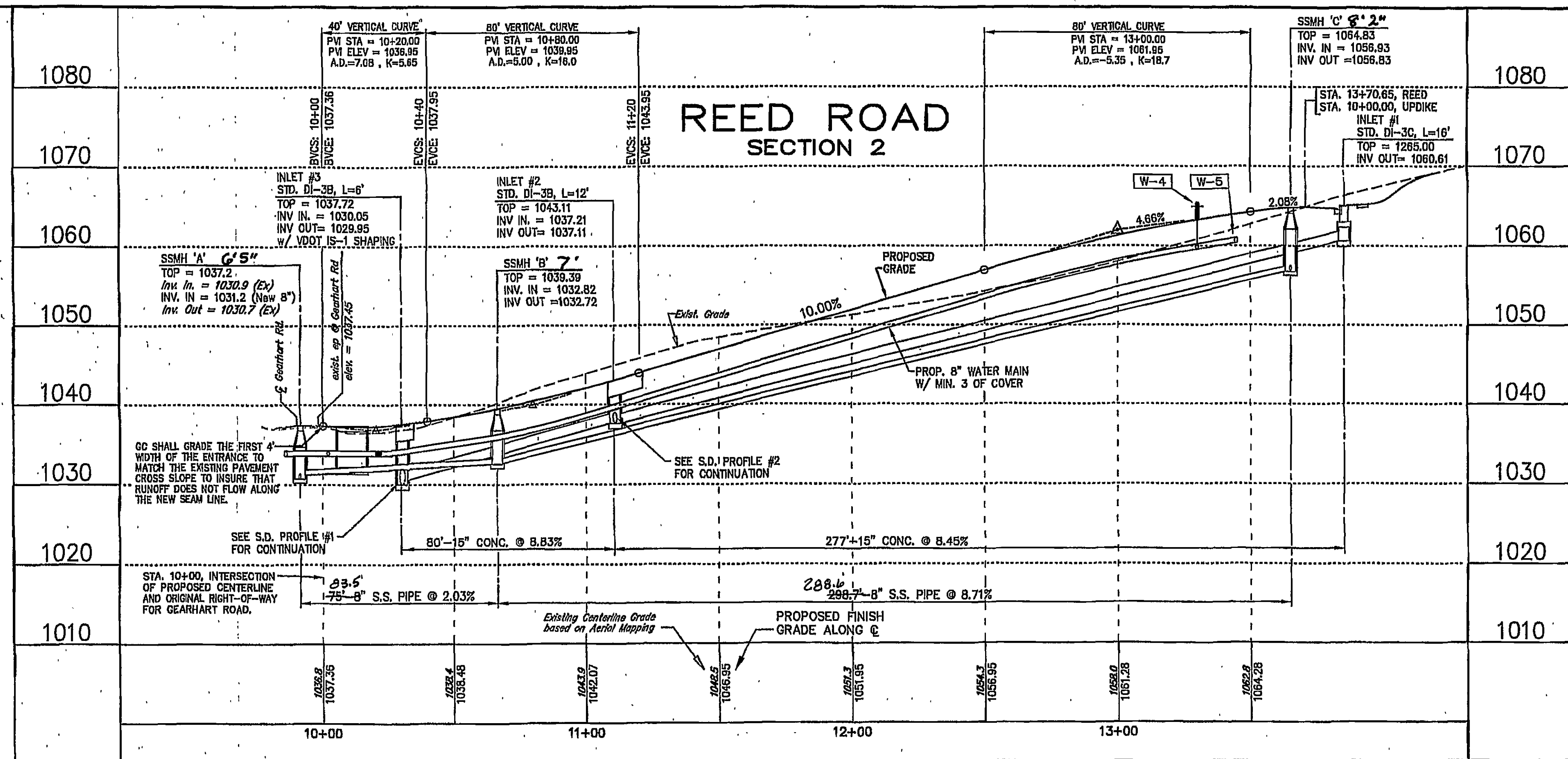
S.D. PROFILE #1



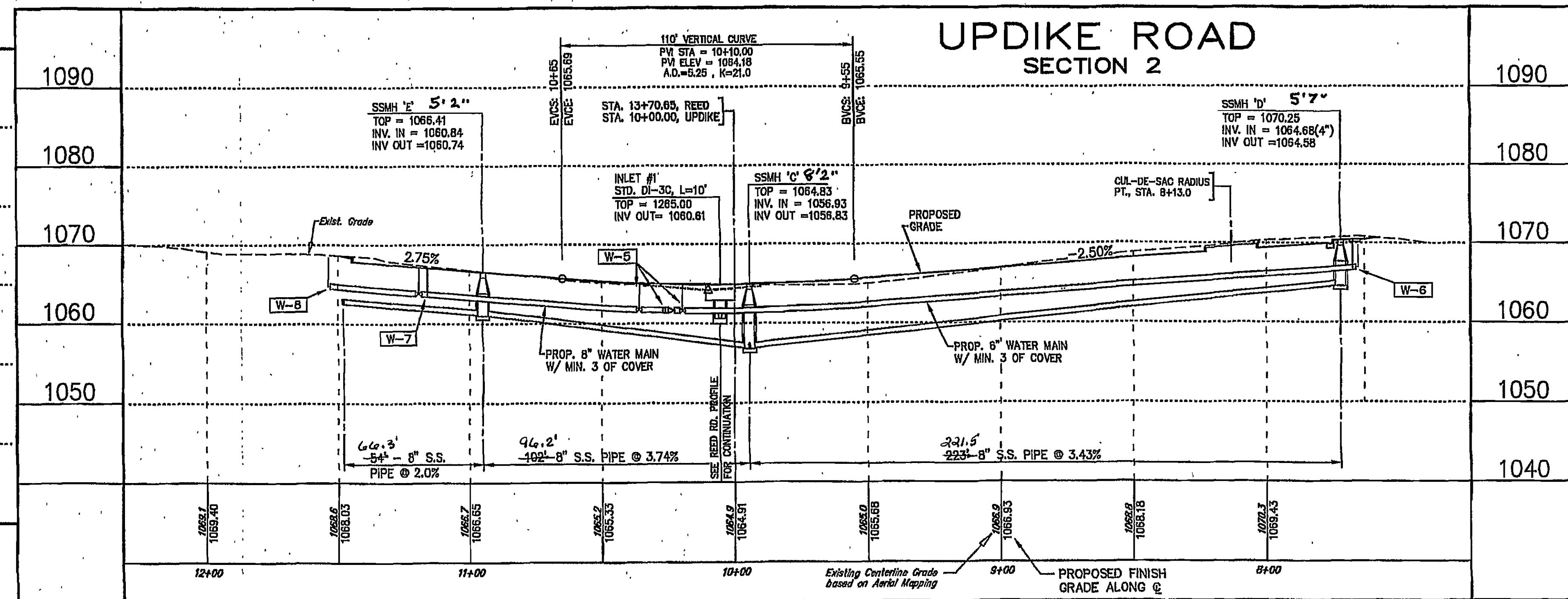
S.D. PROFILE #2 SECTION 2



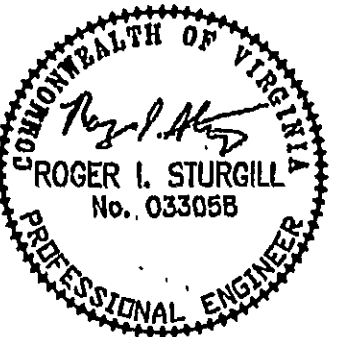
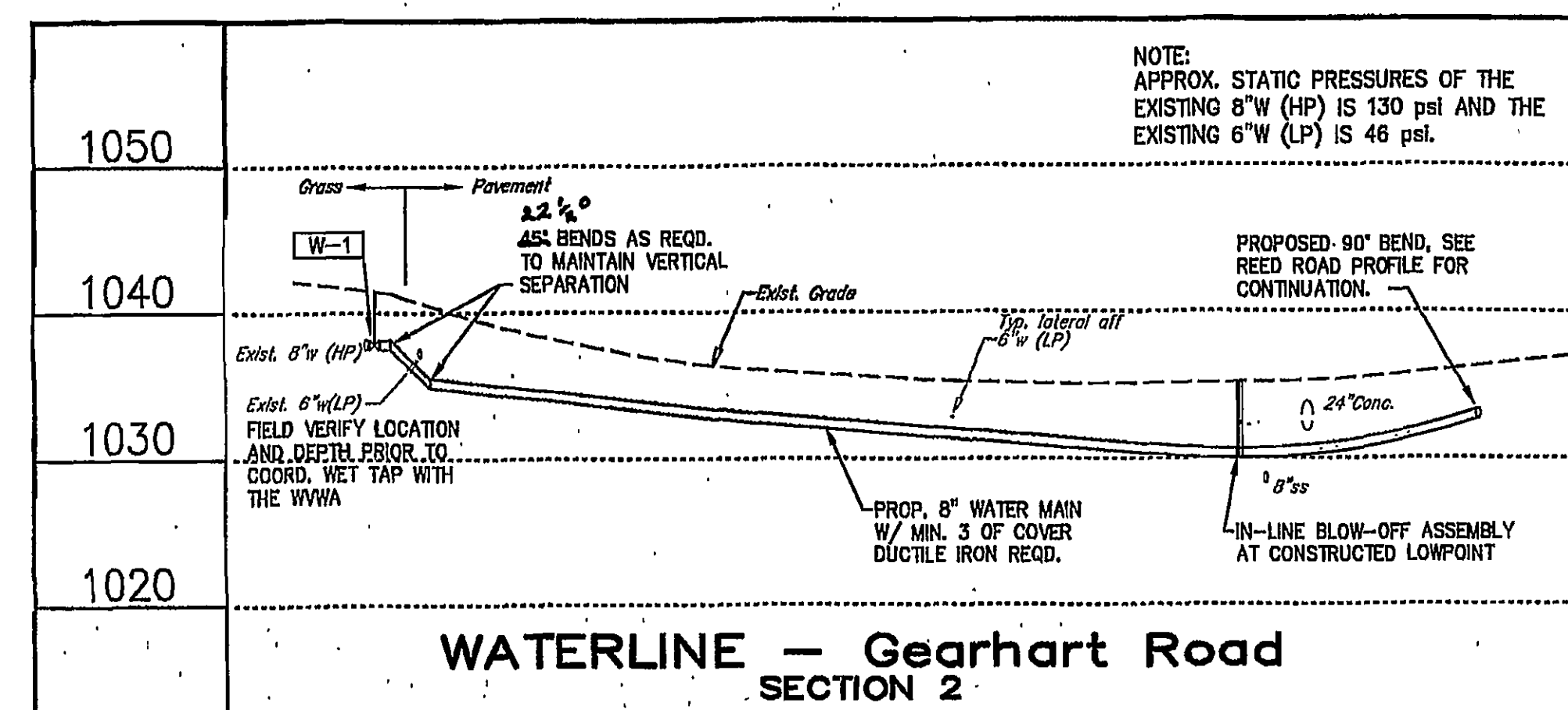
REED ROAD SECTION 2



UPDIKE ROAD SECTION 2



WATERLINE - Gearhart Road SECTION 2



BALZER
AND ASSOCIATES, INC.
BVINE

REFLECTING TOMORROW
www.balzer.cc
PLANNERS • ARCHITECTS
ENGINEERS • SURVEYORS

1208 Corporate Circle
Roanoke, Virginia 24018
Phone: 540/772-9580
FAX: 540/772-9580

501 Branchway Road
Richmond, Virginia 23230
Phone: 804/784-0571
FAX: 804/784-0525

690 Technology Park Drive
Suite 200
Glenn Allen, Virginia 23060
Phone: 804/683-0133
FAX: 804/683-0133

448 Peppers Ferry Road, NW
Charlottesville, Virginia 22973
Phone: 540/981-4290
FAX: 540/981-4291

1681 Commerce Road
Suite 401
Vernon, Virginia 24462
Phone: 540/448-2820
FAX: 540/448-2821

REED ESTATES

ROAD & UTILITY PROFILES
ROANOKE CITY, VIRGINIA

DRAWN BY: JVJ

DESIGNED BY: JVJ

CHECKED BY: SMH

DATE: 11/14/2007

REVISIONS:

1st - 01/18/2008
per City Review
2nd - 02/19/2008
per City Review
3rd - 04/22/2008
per Owner for Sections
4th - 06/03/2008
per City Review

SHEET NO.

C-5

JOB NO.
R0700194.00