

SUPERVISED BY LARRY MOORE 786 - 6753
DESIGNED BY DRAPER ADEN ASSOC.

PLAN NO. 0011-080-F05
DATE: 11-13-87
BY: [Signature]
SUBMITTED: [Signature]
ALIGNED CHECKED: [Signature]
RT OF WAY CHECKED: [Signature]

UTILITY NOTES

Power Poles - Property of Appalachian Power Company
Telephone Poles & Underground Telephone Cable -
Property of Chesapeake & Potomac
Water Lines - Property of Roanoke City Water Dept.
Sewer Lines - Property of Roanoke County Public Service
Gas Lines - Property of Roanoke Gas Company

3-11 SEE SHEET NO. 3.

4-1 CURB DROP INLET DI-28 REQ'D. LT. H=5.33' L=8' INVOUT 1054.88 STD IS-1 SHAPING REQ'D. INVIN 1054.98

4-2 147'-18" CONC. PIPE REQ'D. INLET ELEV. 1054.88 OUTLET ELEV. 1053.41 5.0' COVER.

4-3 DROP INLET DI-7 REQ'D. LT. H=5.23' L=10' INVOUT 1053.41 STD IS-1 SHAPING REQ'D. TYPE III GRATE

4-4 182'-36" CONC. PIPE REQ'D. INLET ELEV. 1052.60 OUTLET ELEV. 1050.78 7.0' COVER.

4-5 CURB DROP INLET DI-2EE REQ'D. LT. H=10.46' L=10' INVOUT 1050.78 STD IS-1 SHAPING REQ'D. INVIN 1050.78

4-6 158'-36" CONC. PIPE REQ'D. INLET ELEV. 1049.99 OUTLET ELEV. 1049.20 7.0' COVER.

4-7 CURB DROP INLET DI-2EE REQ'D. LT. H=11.38' L=10' INVOUT 1049.10 STD IS-1 SHAPING REQ'D. INVIN 1049.10

4-8 70'-36" CONC. PIPE REQ'D. INLET ELEV. 1049.10 OUTLET ELEV. 1048.68 7.0' COVER.

4-9 MANHOLE MH-10R MH-2 REQ'D. H=11.78' INVIN 1048.68 1052.60 INVOUT 1048.35 STD IS-1 SHAPING REQ'D. TYPE III GRATE

4-10 18'-24" CONC. PIPE REQ'D. INLET ELEV. 1052.60 OUTLET ELEV. 1050.78 8.0' COVER.

4-11 DROP INLET DI-7 REQ'D. LT. H=7.73' L=10' INVOUT 1052.60 TYPE III GRATE

4-12 88'-42" CONC. PIPE REQ'D. INLET ELEV. 1048.35 OUTLET ELEV. 1047.73 7.0' COVER.

4-13 CURB DROP INLET DI-2EE REQ'D. LT. H=11.87' L=10' INVOUT 1047.73 STD IS-1 SHAPING REQ'D. INVIN 1047.73

4-14 197'-42" CONC. PIPE REQ'D. INLET ELEV. 1047.63 OUTLET ELEV. 1046.25 6.5' COVER.

NOTES: 1. FIGURES IN BRACKETS & DOT-DASHED LINES DENOTE PERMANENT EASEMENT.
2. FIGURES IN PARENTHESES & DOT-DOT-DASHED LINES DENOTE TEMPORARY EASEMENT.
3. R/W & EASEMENT PLUS AND DISTANCE COMPUTED FROM PROPOSED CONSTRUCTION.

4* PERM. UTILITY EASEMENT FOR JOINT USE BY APCO & C.F. TELEPHONE CO.

5* PERM. UTILITY EASEMENT FOR USE BY APCO.

6. TEMP. SILT FENCE

7. TEMP. FILTER BARRIERS

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT.

REVISED	FWHA REGION	STATE	FEDERAL AID PROJECT	ROUTE	STATE PROJECT	SHEET NO.
4-14-88 7-20-88 5-25-89 12-12-89 1-31-90 2-16-90	3	VA		11	0011-080-F05, C-502 0011-080-105, RW-202	4

