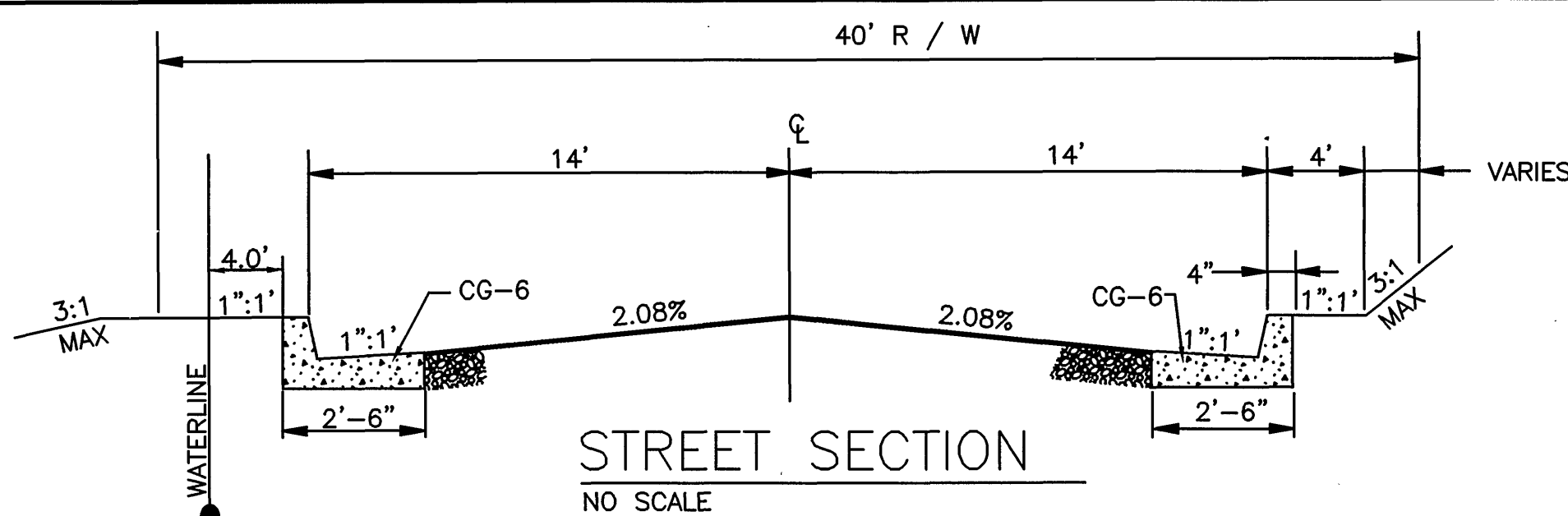
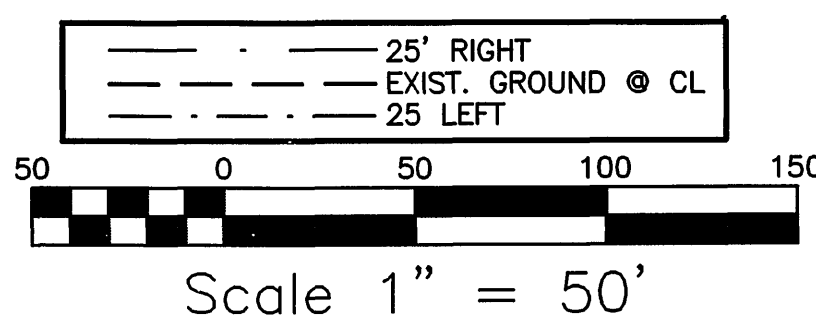
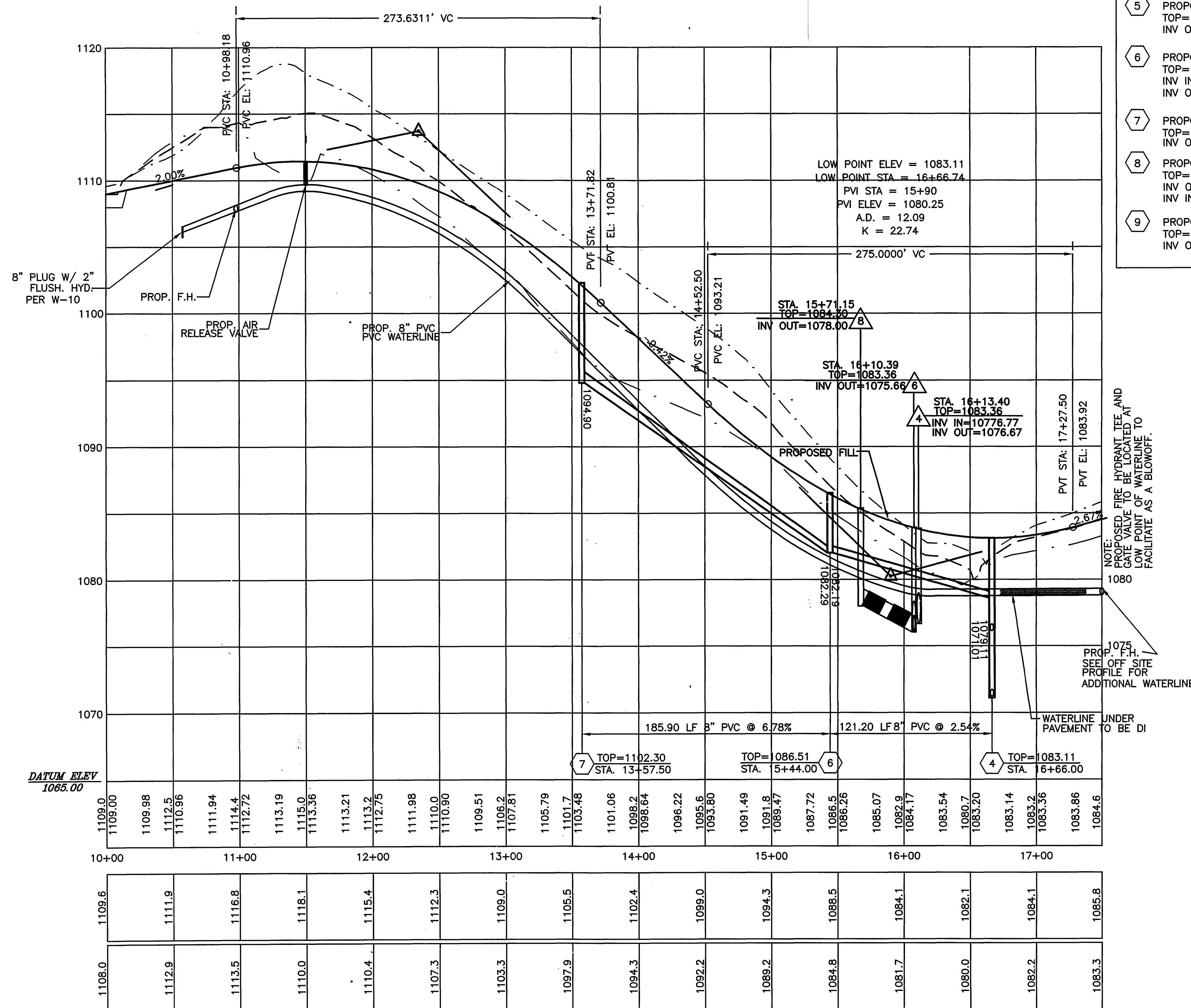


ROAD, WATER AND SEWER PROFILE

HOR: 1"=50'
VERT: 1"=5'



HIGH POINT ELEV = 1111.44
HIGH POINT STA = 11+46.10
PVI STA = 12+35
PVI ELEV = 1113.70
A.D. = -11.42
K = 23.96

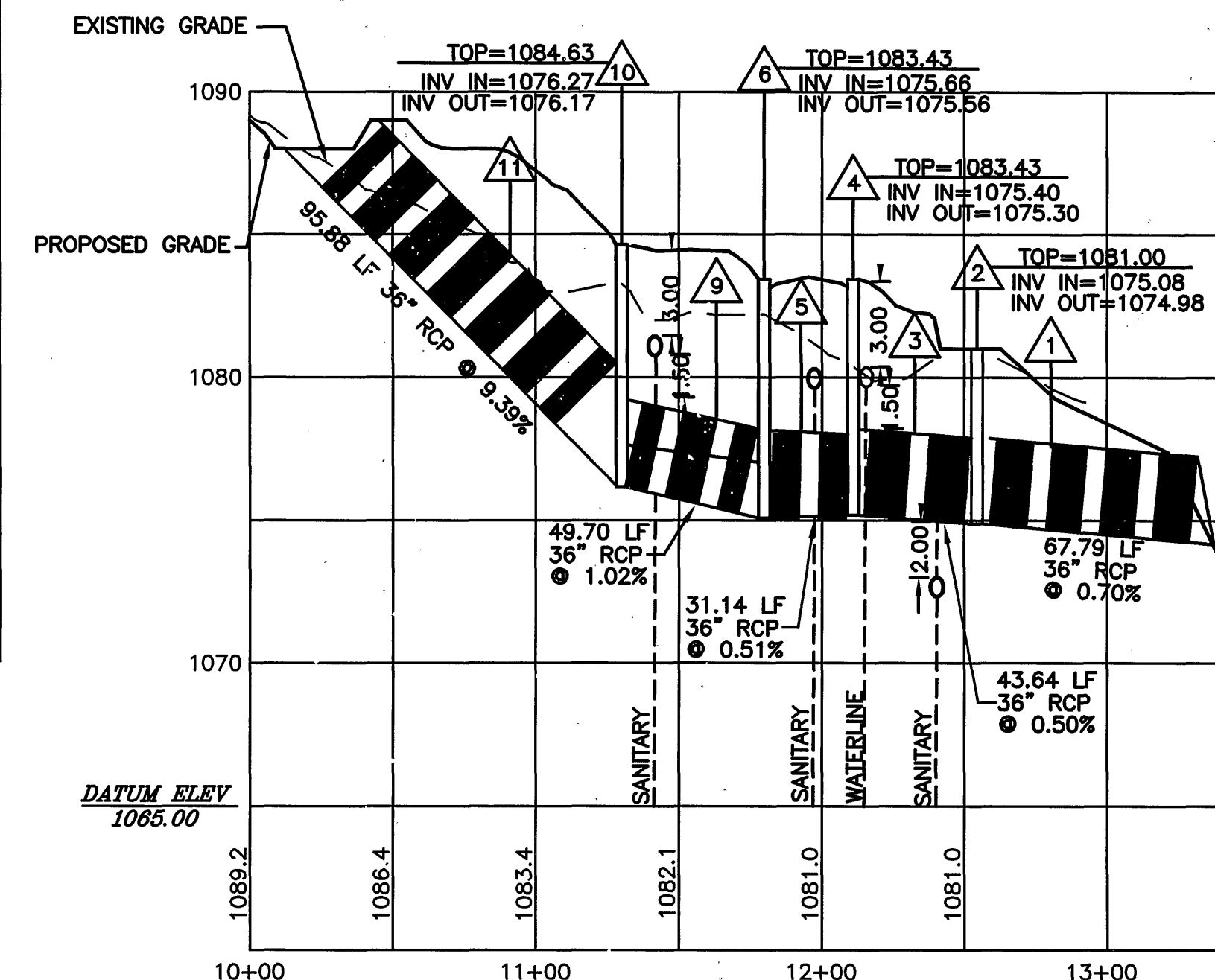


SANITARY SEWER STRUCTURE SCHEDULE

- EX EXISTING MANHOLE
TOP=1089.65
NEW INV IN=1062.58
INV OUT=1062.48
- 1 PROPOSED MANHOLE
TOP=1087.52
INV IN=1063.67
INV OUT=1063.57
- 2 PROPOSED MANHOLE
TOP=1079.25
INV IN=1069.42
INV OUT=1069.32
- 3 PROPOSED MANHOLE
TOP=1074.92
INV IN=1070.05
INV OUT=1069.95
- 4 PROPOSED MANHOLE
TOP=1083.11
INV IN=1076.11
INV OUT=1071.11
- 5 PROPOSED MANHOLE
TOP=1087.46
INV IN=1082.29
INV OUT=1082.19
- 6 PROPOSED MANHOLE
TOP=1086.51
INV IN=1082.29
INV OUT=1082.19
- 7 PROPOSED MANHOLE
TOP=1102.30
INV IN=1094.90
INV OUT=1094.90
- 8 PROPOSED MANHOLE
TOP=1082.56
INV IN=1077.47
INV OUT=1077.57
- 9 PROPOSED MANHOLE
TOP=1101.14
INV IN=1095.34
INV OUT=1095.34

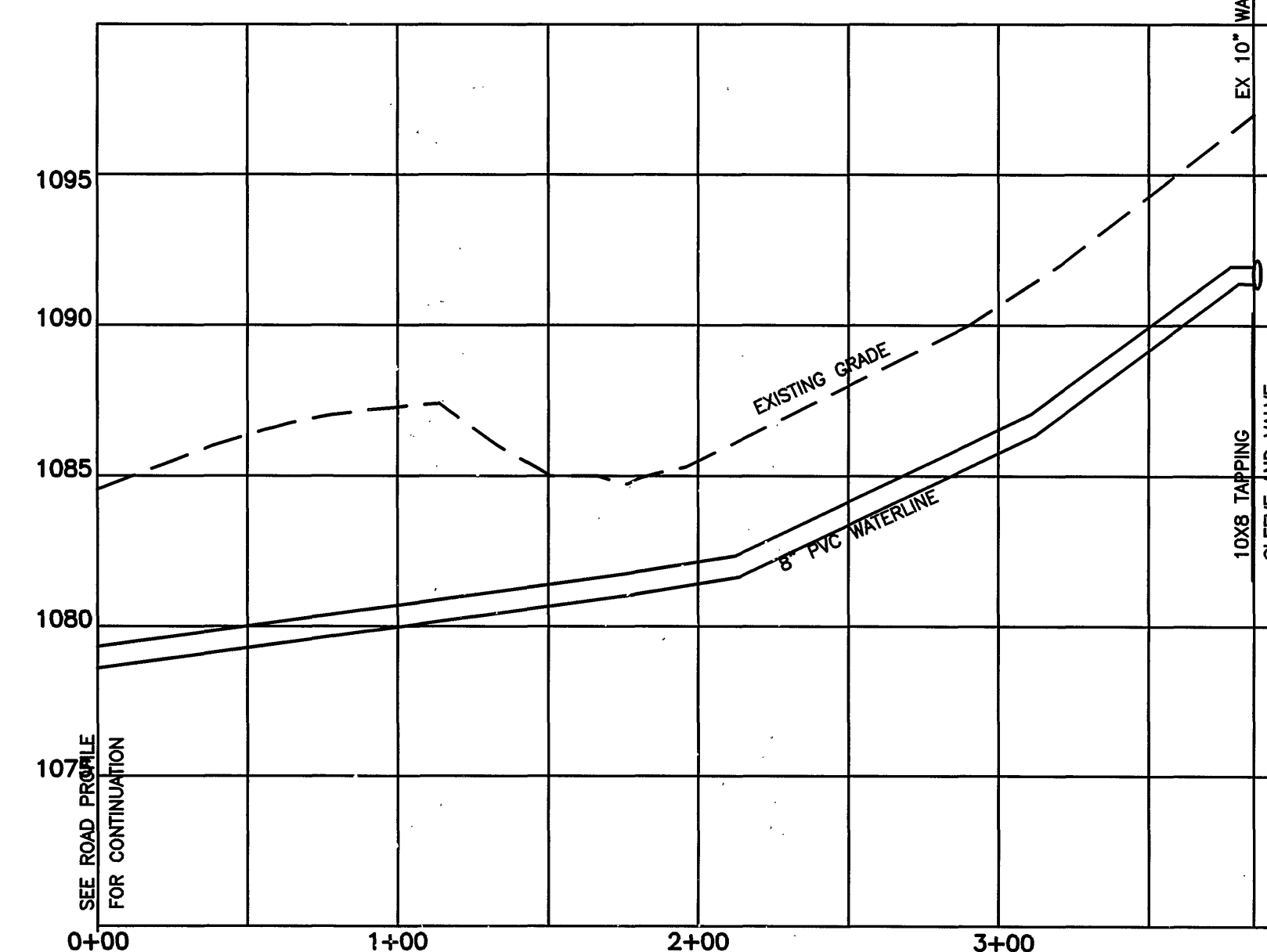
SANITARY SEWER LINE TABLE				
LINE	LENGTH	BEARING	SIZE	SLOPE
L1	90.80	S47°01'58"W	8" PVC	1.09%
L2	151.69	S61°23'24"W	8" PVC	3.72%
L3	205.90	N28°40'52"W	8" PVC	0.51%
L4	128.21	S68°29'37"W	8" PVC	0.83%
L5	151.07	S61°52'54"W	8" PVC	2.89%
L6	121.20	S22°42'57"E	8" PVC	2.54%
L7	185.90	S28°54'44"E	8" PVC	6.78%
L8	246.30	S28°40'52"E	8" PVC	3.27%
L9	196.16	S40°33'32"W	8" PVC	9.06%

STORM RUN 11-1



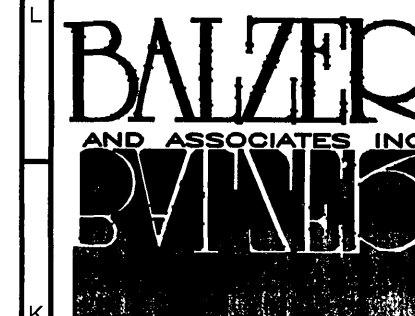
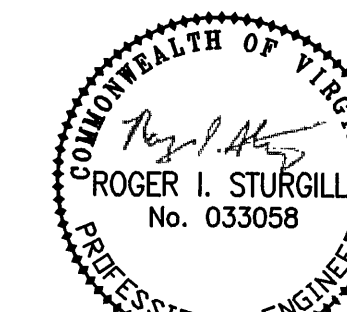
HOR: 1"=50'
VERT: 1"=5'

OFF ROAD WATERLINE



OFF-ROAD WATERLINE

HOR: 1"=50'
VERT: 1"=5'



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CARRIAGE PARK
PROFILES
HOLLINS
ROANOKE COUNTY, VIRGINIA

DRAWN BY: JAE
DESIGNED BY: JAE
CHECKED BY: smh
DATE: 3-24-05

REVISIONS:
6-8-05
6-15-05
8-9-05
8-29-05
9-27-05
10-29-05

SCALE: HOR: 1"=50'
VER: 1"=5'
SHEET NO.

5 OF 9

JOB NO.
R0500012.00