

SANITARY SEWER MANHOLE
AND MIN. F.F. ELEVATIONS

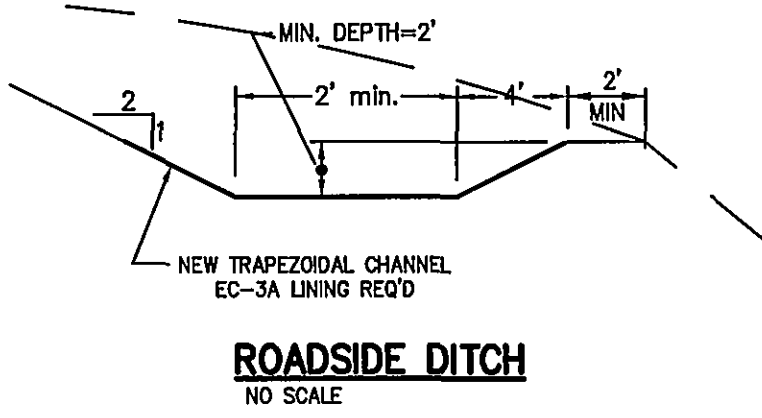
LINE	BEARING	DISTANCE
"1" to "2"	N37°06'44"E	156.2'
"2" to "3"	N87°08'29"E	167.6'
"3" to "4"	N64°35'14"E	199.7'
"4" to "5"	N47°11'38"E	239.4'
"5" to "6"	N52°34'28"E	124.6'
"6" to "7"	N62°59'10"E	121.6'
"7" to "8"	N26°40'01"E	175.4'
"8" to "9"	N24°15'05"E	400.0'
"9" to "10"	N49°06'08"E	208.0'
"10" to "11"	N06°12'26"E	124.3'
"3" to "12"	S29°24'56"E	122.3'
"12" to "13"	S71°31'24"E	188.5'
"13" to "14"	N67°16'57"E	110.3'
"14" to "15"	N25°51'40"E	212.0'
"15" to "16"	N01°08'57"W	89.6'
"5" to "17"	S34°47'36"E	200.2'
"17" to "18"	N00°30'02"E	108.0'
"18" to "19"	N30°59'10"E	132.7'
"19" to "20"	N50°22'26"E	271.3'

LOT	DOWNSIDE MANHOLE	DIST.	TOP OF S.S. MAIN	MIN. F.F. ELEVATION
A1	3	42.3	1277.5	1280.5
A2	3	102.2	1279.9	1282.9
A3	3	102.2	1279.9	1282.9
A4	12	11.1	1281.5	1284.5
A5	12	51.8	1284.1	1287.1
A6	12	110.4	1287.9	1290.9
A7	12	110.4	1287.9	1290.9
A8	12	164.3	1291.4	1294.7
A9	13	0.0	1293.0	1296.0
A10	13	37.6	1293.9	1296.9
A11	13	37.6	1293.9	1296.9
A12	13	98.9	1295.4	1298.4
A13	13	98.9	1295.4	1298.4
A14	14	43.8	1296.4	1299.4
A15	14	43.8	1296.4	1299.4
A16	14	119.3	1297.5	1300.5
A17	14	119.3	1297.5	1300.5
A18	14	189.8	1298.6	1301.6
A19	14	189.8	1298.6	1301.6
A20	15	21.8	1299.5	1302.5
A21	15	21.8	1299.5	1302.5
A22	15	81.0	1301.0	1304.0
A23	15	81.0	1301.0	1304.0
A24	16	0.0	1301.2	1304.2
A25	4	137.0	1287.5	1290.5
A26	15	22.9	1299.5	1302.5
A27	15	22.9	1299.5	1302.5
A28	14	129.4	1297.7	1300.7
A29	14	129.4	1297.7	1300.7
A30	14	56.9	1296.6	1299.6
A31	14	56.9	1296.6	1299.6
A32	12	171.6	1291.8	1294.8
A33	12	171.6	1291.8	1294.8
A34	12	79.2	1285.9	1288.9
A35	12	79.2	1285.9	1288.9
A36	3	60.3	1278.5	1281.5

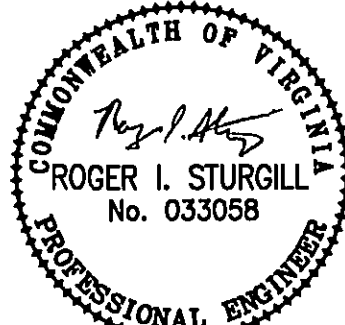
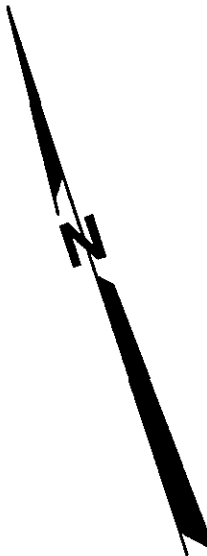
STATIONS AND OFFSETS ARE MEASURED ALONG A BASELINE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE WITH 0+00.0 BEING THE BEGINNING AT THE LOWER MANHOLE.

THE MIN. FLOOR ELEVATION IS BASED ON SEC. 200.02-2-G-1-1-h OF THE WESTERN VIRGINIA WATER AUTHORITY WATER & SEWER REGULATIONS. LOT OWNERS REQUESTING A LOWER SERVICE ELEVATION WILL REQUIRE THE USE OF A PRIVATE SEWAGE PUMP FACILITY, INSTALLED AND MAINTAINED BY THE HOMEOWNER.

DITCH DETAILS



ROADSIDE DITCH
NO SCALE



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Phone: 540/248-3220
FAX: 540/248-3221

FAIRCREST
BELLEVUE
GARDEN
GRADING PLAN
ROANOKE COUNTY, VIRGINIA

DRAWN BY: CPB
DESIGNED BY: CPB
CHECKED BY: JVJ
DATE: 10/31/06
REVISIONS:
12/07/06
12/12/06
02/18/08
04/18/08
04/29/08
07/07/08

SCALE: 1"=40'
SHEET NO.
C-5
JOB NO.
R0400130.01