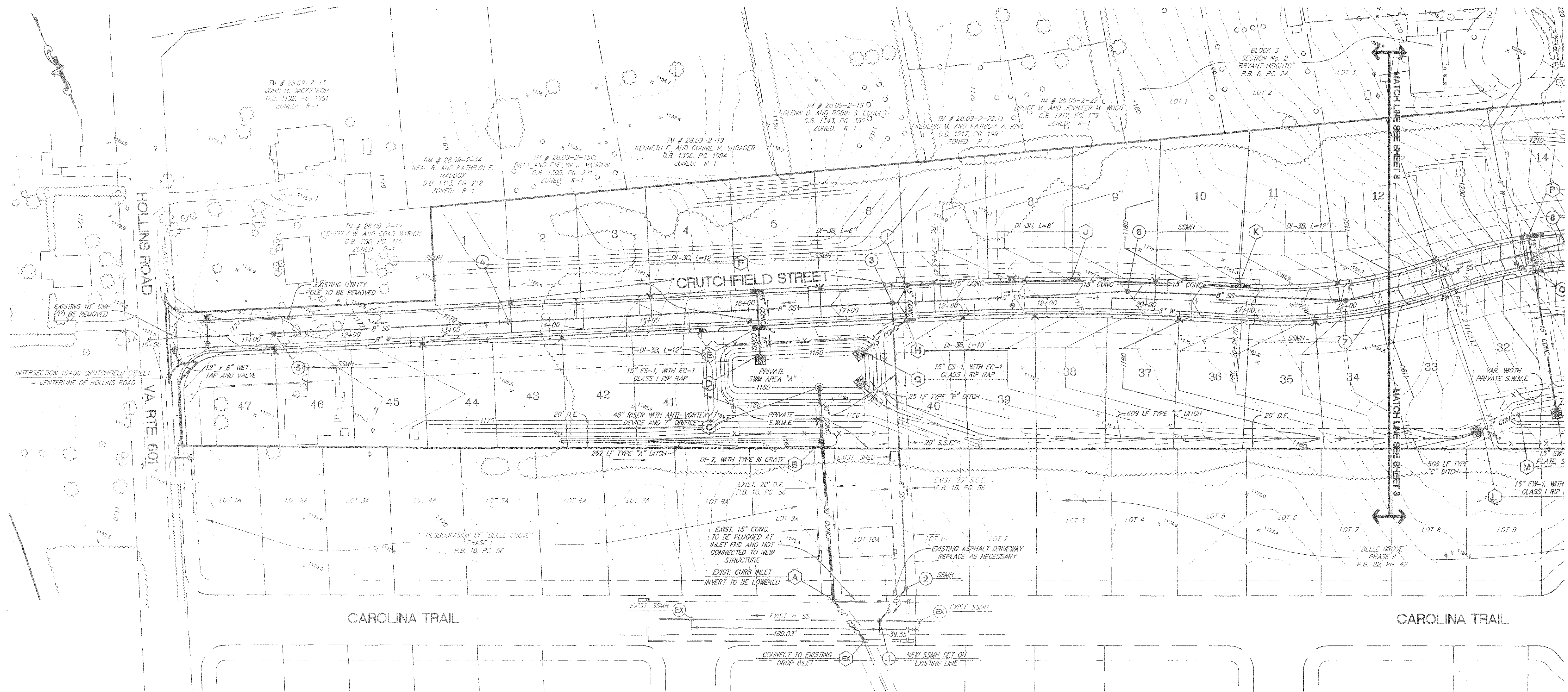


File: 1170010339 - 08/29/01 3:56 PM 7/26/04 10:30 AM 1170010339



NOTES:

- ALL WATER AND SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE ROANOKE COUNTY UTILITY DEPARTMENT'S WATER AND SANITARY SEWER REGULATIONS.
- ALL CONNECTIONS TO EXISTING WATER AND SANITARY SEWER FACILITIES SHALL BE PERFORMED BY THE ROANOKE COUNTY UTILITY DEPARTMENT.
- SEE SHEET 10 FOR TYPICAL SECTIONS OF DRAINAGE DITCHES.
- FENCING FOR PRIVATE STORMWATER MANAGEMENT FACILITIES SHALL BE A MINIMUM OF SIX (6) FEET HIGH, NINE (9) GAUGE CHAIN LINK FENCE WITH ONE (1) TEN (10) FOOT WIDE DOUBLE GATE, OR APPROVED EQUAL.

MINIMUM FLOOR ELEVATIONS FOR GRAVITY SANITARY SEWER SERVICE		
LOT NO.	INV. @ CLEANOUT	FLOOR ELEVATION
1	1161.52	1165.4
2	1160.77	1164.7
3	1160.34	1164.3
4	1159.70	1163.6
5	1159.15	1163.1
6	1158.59	1162.5
7	1159.91	1163.8
8	1163.65	1167.6
9	1167.80	1171.7
10	1170.82	1174.7
11	1174.15	1178.1
12	1177.75	1181.7
13	1185.08	1189.0
14	1193.11	1197.0
15	1193.32	1198.3
16	1201.14	1206.1
17	1204.33	1208.5
18	1204.48	1208.4
19	1199.36	1203.2
20	1168.97	1192.8
21	1162.78	1186.7
22	1170.23	1194.1
23	1172.41	1196.3
24	1181.64	1185.5
25	1190.32	1194.2
26	1198.03	1201.9
27	1203.56	1207.5
28	1205.83	1209.7
29	1204.63	1208.6
30	1198.92	1202.8
31	1192.51	1196.4
32	1183.12	1189.0
33	1179.86	1183.8
34	1176.73	1180.7
35	1174.25	1178.2
36	1172.01	1175.9
37	1168.91	1172.8
38	1165.80	1169.7
39	1162.17	1166.1
40	1157.88	1161.8
41	1159.60	1163.5
42	1159.91	1163.8
43	1160.29	1164.2
44	1161.11	1165.0
45	1162.96	1166.9
46	1164.58	1168.5
47	1166.44	1170.4

ITEM	LEGEND	
	EXISTING	PROPOSED
PAVEMENT	---	---
CURB AND GUTTER	---	---
MANHOLE	⊙	⊙
STORM DRAIN	SD	SD
SANITARY SEWER	SS	SS
WATER LINE	EX. W	W
CONTOUR	-1210-	-1210-

ABBREVIATIONS

M.B.L.	MINIMUM BUILDING LINE
P.U.E.	PUBLIC UTILITY EASEMENT
D.E.	DRAINAGE EASEMENT
W.L.E.	WATER LINE EASEMENT
S.S.E.	SANITARY SEWER EASEMENT
S.W.M.E.	STORMWATER MANAGEMENT EASEMENT
W.M.E.	WALL MAINTENANCE EASEMENT

BENCHMARK: CHISELED SQUARE ON CORNER OF CONCRETE WALK IN FRONT OF EXISTING HOUSE ON TAX PARCEL #28.09-2-9 (5942 HOLLINS ROAD). ELEVATION = 1170.54

LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA

4664 BRAMBLETON AVENUE
P.O. BOX 20669
ROANOKE, VIRGINIA 24018
PHONE (540) 774-4411
FAX (540) 772-9445
EMAIL LUMSDENPC@AOL.COM

8-17-01
B. LEE
HENDERSON, JR.
No. 17591

GRADING PLAN

"THE VILLAGE AT HOLLINS"
PREPARED FOR
THE VILLAGE AT HOLLINS, LLC
HOLLIS MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

REVISIONS	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	2/2/01
2	REVISED MINIMUM FLOOR ELEV. FOR SEWER	
3		
4		
5		

DATE: **FEBRUARY 2, 2001**
SCALE: **1" = 50'**
COMMISSION NO: **90-339AD**
SHEET **7 OF 13**