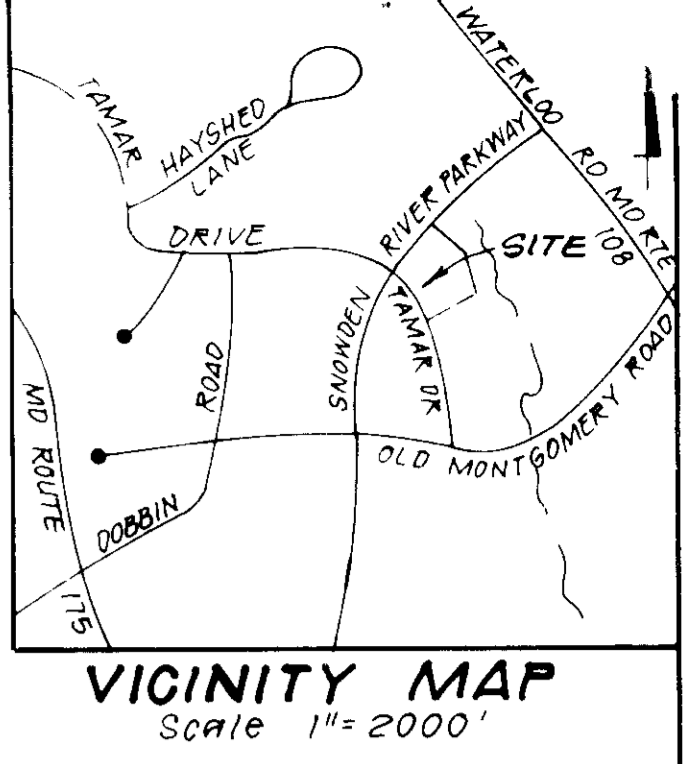


PLAN OF PLUMBING

NO.	PLUMBING NAME	DI.	HT.	REMARKS
1	SPACE HEAT			
2	WATER SUPPLY	1/2"	10'	
3	WATER SUPPLY	1/2"	10'	
4	WATER SUPPLY	1/2"	10'	
5	WATER SUPPLY	1/2"	10'	
6	WATER SUPPLY	1/2"	10'	
7	WATER SUPPLY	1/2"	10'	
8	WATER SUPPLY	1/2"	10'	
9	WATER SUPPLY	1/2"	10'	
10	WATER SUPPLY	1/2"	10'	
11	WATER SUPPLY	1/2"	10'	
12	WATER SUPPLY	1/2"	10'	
13	WATER SUPPLY	1/2"	10'	
14	WATER SUPPLY	1/2"	10'	
15	WATER SUPPLY	1/2"	10'	
16	WATER SUPPLY	1/2"	10'	
17	WATER SUPPLY	1/2"	10'	
18	WATER SUPPLY	1/2"	10'	
19	WATER SUPPLY	1/2"	10'	
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21	WATER SUPPLY	1/2"	10'	
22	WATER SUPPLY	1/2"	10'	
23	WATER SUPPLY	1/2"	10'	
24	WATER SUPPLY	1/2"	10'	
25	WATER SUPPLY	1/2"	10'	
26	WATER SUPPLY	1/2"	10'	
27	WATER SUPPLY	1/2"	10'	
28	WATER SUPPLY	1/2"	10'	
29	WATER SUPPLY	1/2"	10'	
30	WATER SUPPLY	1/2"	10'	
31	WATER SUPPLY	1/2"	10'	
32	WATER SUPPLY	1/2"	10'	
33	WATER SUPPLY	1/2"	10'	
34	WATER SUPPLY	1/2"	10'	
35	WATER SUPPLY	1/2"	10'	
36	WATER SUPPLY	1/2"	10'	
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53	WATER SUPPLY	1/2"	10'	
54	WATER SUPPLY	1/2"	10'	
55	WATER SUPPLY	1/2"	10'	
56	WATER SUPPLY	1/2"	10'	
57	WATER SUPPLY	1/2"	10'	
58	WATER SUPPLY	1/2"	10'	
59	WATER SUPPLY	1/2"	10'	
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87	WATER SUPPLY	1/2"	10'	
88	WATER SUPPLY	1/2"	10'	
89	WATER SUPPLY	1/2"	10'	
90	WATER SUPPLY	1/2"	10'	
91	WATER SUPPLY	1/2"	10'	
92	WATER SUPPLY	1/2"	10'	
93	WATER SUPPLY	1/2"	10'	
94	WATER SUPPLY	1/2"	10'	
95	WATER SUPPLY	1/2"	10'	
96	WATER SUPPLY	1/2"	10'	
97	WATER SUPPLY	1/2"	10'	
98	WATER SUPPLY	1/2"	10'	
99	WATER SUPPLY	1/2"	10'	
100	WATER SUPPLY	1/2"	10'	



FOR CONTINUATION SEE SHEET 7 OF 7

NOTES:
 1. WATER SUPPLY MAIN LINE TO BE INSTALLED IN TRENCH 18" DEEP.
 2. WATER SUPPLY MAIN LINE TO BE INSTALLED IN TRENCH 18" DEEP.
 3. ALL WORK TO BE IN ACCORDANCE WITH THE LATEST EDITION OF THE HANDBOOK OF PLUMBING PRACTICE.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: *[Signature]* DATE: 4-11-89

APPROVED FOR PLANNING AND ZONING
 PLANNING DIRECTOR: *[Signature]* DATE: 4-28-89

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: *[Signature]* DATE: 4-7-89

9-28-88
 LKS

OWNER
 Howard Research & Development Corp
 1100 Columbia Pike
 Columbia, MD 21041

SUBDIVISION NAME	SECT	AREA	LOTS
COLUMBIA	3	2	C-88
PLAT NO	BLOCK#	ZONE	TAX/ZONE MAP/ELEC DIST
8457-8458	7	ATT	37
WATER CODE	SEWER CODE		
E07	3550000		

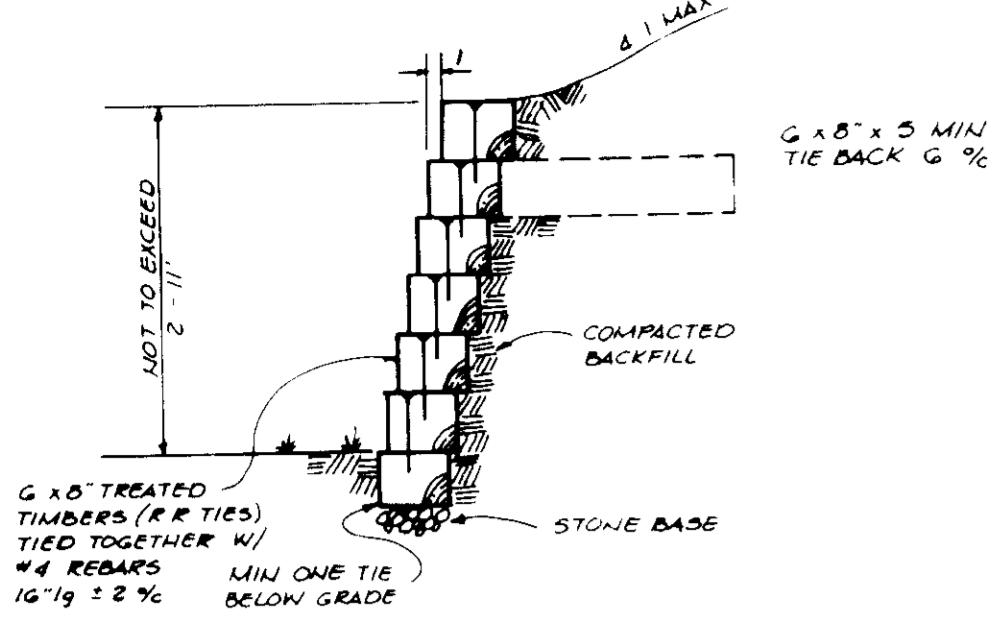
CLARK • FINEFROCK & SACKETT, INC
 ENGINEERS • PLANNERS • SURVEYORS

DESIGNED BY: *[Signature]*
 DRAWN BY: *[Signature]*
 CHECKED BY: *[Signature]*
 DATE: July 2, 1989

SCALE: 1"=30'
 DRAWING: 6 OF 7
 JOB NO: 87-145
 FILE NO: 87

SECTION 3 AREA 2
 374 ELECTION DISTRICT
 HOWARD COUNTY MARYLAND
 COLUMBIA BUILDERS
 1100 COLUMBIA NORTH SUITE 200
 COLUMBIA, MARYLAND 21044

LOT SQUARE FOOTAGE			
LOT	SQ FT	LOT	SQ FT
C-1	2,087*	C-22	1,024*
C-2	2,232*	C-23	2,070*
C-3	2,207*	C-24	2,376*
C-4	2,005*	C-25	1,536*
C-5	2,143*	C-26	1,536*
C-6	2,158*	C-27	1,826*
C-7	2,605*	C-28	1,826*
C-8	2,452*	C-29	1,716*
C-9	2,090*	C-30	1,500*
C-10	2,000*	C-31	2,400*
C-11	2,002*	C-32	2,057*
C-12	2,000*	C-33	2,125*
C-13	2,030*	C-34	2,056*
C-14	2,030*	C-35	2,271*
C-15	2,002*	C-36	2,508*
C-16	2,342*	C-37	3,117*
C-17	2,056*	C-38	2,734*
C-18	1,800*	C-39	2,325*
C-19	1,804*	C-40	2,354*
C-20	1,804*	C-41	2,707*



TYPICAL RETAINING WALL
NO SCALE



- NOT TO BE CONSIDERED
- APPROVED BY FITNESS REPLICATION MODEL # 20-752 WHEN BUREAU NO. 24-1-7510 (1/7)
 - CHECKED BY FITNESS REPLICATION MODEL # 218-172-34 OR EQUAL.
 - PROVIDE 6" DEEP AN-PARK MILES WITH UNDRER TREATED LINER BEING AS SHOWN.
 - PROVIDE LEVEL AREA FOR SEPARATELY MAINTAIN FACILITY DRAINAGE

FOR CONTINUATION SEE SHEET 6 OF 7

OWNER
Howard Research & Development Corp
10275 Little Patuxent Pkwy
Columbia, MD 21044

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT	<i>[Signature]</i> COUNTY HEALTH OFFICER	4-11-89 DATE
APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING	<i>[Signature]</i> PLANNING DIRECTOR	4-28-89 DATE
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	<i>[Signature]</i> DIRECTOR	4-7-89 DATE
	<i>[Signature]</i> CHIEF BUREAU OF ENGINEERING	4-7-89 DATE

9-28-88
LKS

CLARK • FINEROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 115 MINISTREL WAY • COLUMBIA MD 21045 • (301) 381-7200 - BALTO • (301) 621-8100 - WASH		SCALE 1" = 30'
DESIGNED MWP	LANDSCAPE PLANTING PLAN LOTS C-1 thru C-88 COLUMBIA VILLAGE OF LONGREACH	DRAWING 7 OF 7
CHECKED WHT	SECTION 3 AREA 2 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO 87-145
DATE July, 1988	FOR COLUMBIA BUILDERS 3 LAKEFRONT NORTH SUITE 200 COLUMBIA, MARYLAND 21044	FILE NO 87-145

SDP 89 42

