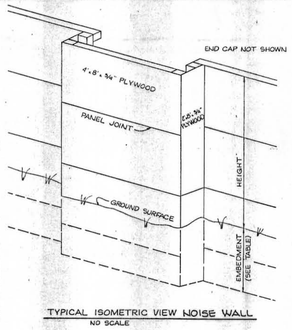
COORDINATE LIST

NO.	NORTH	EAST
20	N 496369.7240,	E 879524.8510
21	N 496737.8259,	E 878754.5994
22	N 496826.7508,	E 878800.6471
23	N 496718.9513,	E 879026.2115
24	N 496832.3060,	E 879078.2055
25	N 496920.2570,	E 878845.8136
26	N 496961.8304,	E 878861.1414
27	N 496994.1268,	E 878874.7077
28	N 496767.0804,	E 879486.7516
29	N 497014.8044,	E 879578.6483
30	N 497177.9210,	E 879138.9387
31	N 497423.7924,	E 879130.9663
32	N 497413.6457,	E 879180.5933
33	N 497440.9302,	E 879139.5883
34	N 497354.5060,	E 879315.5948
35	N 497266.4582,	E 879381.5972
36	N 497199.2835,	E 879977.4036
37	N 497032.1003,	E 880423.3161
38	N 496694.8463,	E 880366.7120
39	N 496598.3752,	E 880257.3652
40	N 496526.6556,	E 880215.9272
41	N 496490.5702,	E 880211.8064
42	N 496466.9610,	E 880195.1497
43	N 496316.3220,	E 880112.4293

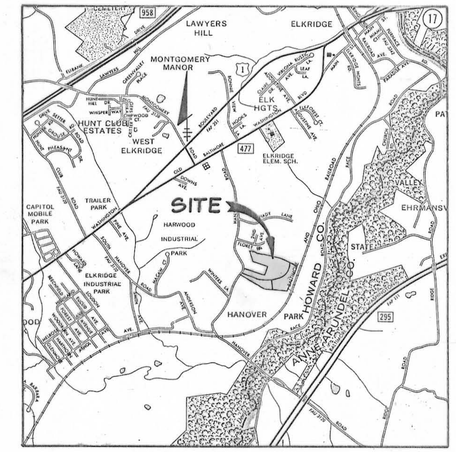


TYPICAL ISOMETRIC VIEW NOISE WALL
NO SCALE

NOISE WALL SEQUENCE

1. GRADE BERM TO ELEVATION OF BOTTOM OF WALL.
2. FABRICATE COLUMN ASSEMBLIES.
3. SET UP AND BRACE COLUMNS.
4. INSTALL PANELS TO JUST ABOVE FINISHED GROUND SURFACE.
5. GRADE BERM TO FINISHED ELEVATION.
6. BACKFILL EMBEDDED PORTION AND TAMP PRIOR TO INSTALLING PANELS ABOVE FINISHED GROUND.
7. INSTALL UPPER PANELS AND END CAP. REMOVE BRACING.

PLAN
SCALE : 1" = 100'



VICINITY MAP
SCALE : 1" = 2000'

SITE TABULATIONS

1. GROSS AREA (ACRES)	22.58
2. FLOODPLAIN	1.60 Ac.
3. STEEP SLOPES	0.75 Ac.
4. NET AREA	20.23 Ac.
5. TOTAL NUMBER OF DWELLING UNITS PROPOSED	30
6. DENSITY PER ACRE	1.48 DU/Ac
7. OPEN SPACE REQUIRED (ACRES) LOTS (8400#-9500#) 30% OF GROSS AREA	6.77 Ac.
8. OPEN SPACE PROVIDED (ACRES)	12.45 Ac.

GENERAL NOTES

1. WP-91-54 WAS APPROVED ON DECEMBER 11, 1990 PERTAINING TO SEC 16.116.C.6 TO ALLOW GRADING WITHIN THE WETLANDS AND STREAM BUFFER AS SHOWN ON PLAN.
2. PUBLIC WATER AND SANITARY SEWER EXTENSIONS SHALL BE MADE FOR THIS DEVELOPMENT.
3. ROADWAYS SHALL BE IN ACCORDANCE WITH THE "HOWARD COUNTY DESIGN MANUAL - VOLUME III".
4. STORM WATER MANAGEMENT AND SEDIMENT CONTROL SHALL BE PROVIDED FOR THIS DEVELOPMENT.
5. STREET LIGHTS WILL BE PROVIDED IN ACCORDANCE WITH THE "HOWARD COUNTY DESIGN MANUAL".
6. STREET TREES WILL BE PROVIDED IN ACCORDANCE WITH THE "HOWARD COUNTY DESIGN MANUAL".
7. MINIMUM BUILDABLE LOT SIZE SHALL BE 8400#
8. EXISTING ZONING IS R-12.
   - GROSS AREA OF TRACT ..... 22.58 Ac.
   - AREA OF PROPOSED BUILDABLE LOTS ..... 6.97 Ac.±
   - AREA OF PROPOSED ROADS ..... 3.16 Ac.±
   - NUMBER OF LOTS { RESIDENTIAL ..... 30; OPEN SPACE ..... 4 }
9. TOPOGRAPHY SHOWN HEREON BASED ON HOWARD COUNTY 200' SCALE PHOTOGRAMETRIC MAPS.
10. ▭ INDICATES SLOPES 25% OR GREATER. ▨ INDICATES SLOPES 15% - 25%
11. OPEN SPACE LOTS 36 AND 37 ARE PRIVATELY OWNED AND MAINTAINED USE-IN-COMMON ACCESS DRIVEWAYS FOR ADJACENT LOTS.

NOTE: 1) ALL OPEN SPACE LOTS SHOWN HEREON EXCEPT FOR LOTS 31, 32, & 33 ARE PROPOSED FOR COMMUNITY OWNERSHIP.
2) —x—x—x INDICATES SNOW FENCE TO BE INSTALLED DURING CONSTRUCTION AS TREE PROTECTION.
3) DISTURBED AREA OF WOODED WETLANDS 0.54 Ac.
WETLAND MITIGATION AREA 1.08 Ac.
TO BE PROVIDED OFFSITE. LOCATION, DETAILS AND DESIGN OF THE MITIGATION AREA WILL BE PROVIDED ON THE ROAD CONSTRUCTION PLANS PRIOR TO RECORD PLAT APPROVAL.

DRY GROUND RECREATION AREA TABULATION

A)	FLOODPLAIN AREA NOT WITHIN LIMIT OF WETLANDS	0.54 ac
B)	WETLANDS AREA	2.85 ac
C)	25% SLOPES OR GREATER NOT WITHIN LIMIT OF WETLANDS OR FLOODPLAIN	1.01 ac
D)	STORM WATER MANAGEMENT FACILITY	0.4 ac
E)	OPEN SPACE LOTS 36 AND 37 USED FOR COMMON ACCESS	0.16 ac
F)	DRY USEABLE AREA OF OPEN SPACE EXCLUDING ITEMS A-D ABOVE	7.49 ac — 111% OF REQ OPEN SPACE

MINIMUM LOT SIZE CHART

LOT NO.	GROSS AREA S.F.	EX. 25% SLOPES TO REMAIN S.F.	PROP. 25% SLOPES OR GREATER	FLOODPLAIN	FLAGSTEM	NET AREA S.F.
1	16050	--	--	--	--	16050
2	9300	--	--	--	--	9300
3	9375	--	--	--	--	9375
4	8720	--	--	--	--	8720
5	8400	--	--	--	--	8400
6	10400	--	--	--	2000	8400
7	8580	--	--	--	--	8580
8	8400	--	--	--	--	8400
9	8400	--	--	--	--	8400
10	8400	--	--	--	--	8400
11	9450	--	--	--	--	9450
12	9380	--	--	--	--	9380
13	8525	--	--	--	--	8525
14	9200	--	--	--	--	9200
15	10120	--	--	--	--	10120
16	10120	--	--	--	--	10120
17	9775	300	--	--	--	9475
18	9775	1375	--	--	--	8400
19	8400	--	--	--	--	8400
20	8400	--	--	--	--	8400
21	8800	--	--	--	--	8800
22	10296	--	--	--	--	10296
23	9000	--	--	--	--	9000
24	9106	--	--	--	--	9106
25	8400	--	--	--	--	8400
26	8553	--	--	--	--	8553
27	8968	--	--	--	--	8968
28	15250	300	--	--	--	14950
29	8400	--	--	--	--	8400
30	11232	300	--	--	--	10932

NO	DATE	REVISION

TRACY, SCHULTE & ASSOCIATES INC.
planning • architecture • engineering
8480 Baltimore National Pike • Ellicott City, Maryland 21043 • (301) 465-6105

STATE OF MARYLAND — JOHN E. SLONIGA — No. 16091 — REGISTERED PROFESSIONAL ENGINEER

OWNER CHARLES A. REESE GEORGE A. PARROTT BARBARA ANN FINAMORE SUSAN M. LAZAR c/o 10715 CHARTER DRIVE COLUMBIA, MARYLAND 21044	PROJECT PATAPSCO RIDGE SECTION ONE LOTS 1-37 LIBERS 440, 443, 612 / FOLIOS 642, 500, 279
DEVELOPER SECURITY DEVELOPMENT CORP. 8480 BALTIMORE NATIONAL PIKE SUITE 415 ELLICOTT CITY, MARYLAND 21043	LOCATION TAX MAP 38 - PARCELS 263, 793, 849 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
	TITLE PRELIMINARY PLAN S-89-73 WP-91-54
DES. W.G.R. DRN. V.M.E.	DATE OCTOBER 11, 1990 / JANUARY 10, 1991 — PROJECT NO 0306
	SCALE AS SHOWN — DRAWING 1 OF 1

P-91-10