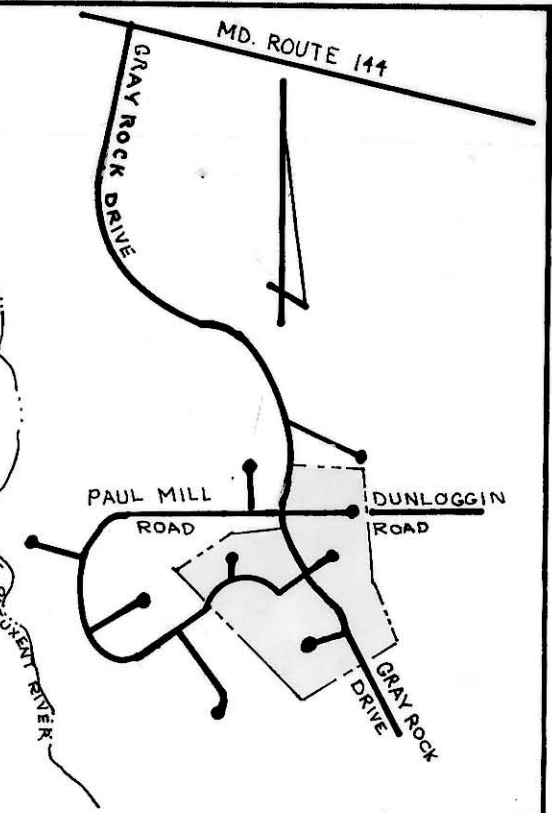


COORDINATE SCHEDULE		CURVE DATA					
NO.	NORTH	EAST	CURVE NO.	RADIUS	LENGTH	TANGENT	DELTA
1	521265.56	843942.05	1	670.00'	134.03'	67.24'	11°27'43"
2	521239.19	843929.54	2	625.00'	119.00'	59.27'	28°35'54"
3	521379.23	844088.62	3	460.00'	93.40'	20.963'	49°00'00"
4	521385.51	844092.33	4	300.00'	61.16'	173.21'	60°00'00"
5	521386.03	844127.59	5	262.00'	289.50'	161.55'	63°18'52"
6	521425.80	844160.55	6	400.00'	174.53'	88.68'	25°00'00"
7	521459.07	844167.83	7	395.00'	234.09'	120.59'	35°17'10"
8	521462.35	844160.67	8	1100.00'	200.00'	100.28'	10°25'05"
9	521573.00	844239.40					
10	521308.15	844714.76					
11	521533.44	844028.57					
12	521074.00	844000.52					
13	520542.17	844339.53					
14	520181.75	844287.03					
15	520164.39	844089.10					
16	520160.13	843992.28					
17	520124.31	843575.74					
18	520256.77	843533.65					
19	520981.91	843274.89					
20	521029.00	843258.11					
21	521432.20	843114.15					
22	521416.35	843182.00					
23	521400.65	843321.11					
24	521416.40	843627.25					

LOT AREA TABULATIONS						LOT AREA TABULATIONS					
LOT NO.	GROSS AREA (S.F.)	PISTEM AREA (S.F.)	FLOOD-PLAIN (S.F.)	SLOPES > 25% (S.F.)	NET AREA (S.F.)	LOT NO.	GROSS AREA (S.F.)	PISTEM AREA (S.F.)	FLOOD-PLAIN (S.F.)	SLOPES > 25% (S.F.)	NET AREA (S.F.)
253	1994.04				1994.04	278	2408.08				2408.08
254	20708.80				20708.80	279	2888.24				2888.24
255	20345.52				20345.52	280	21025.70				21025.70
256	20821.68				20821.68	281	28086.20				28086.20
257	22215.60				22215.60	282	21094.88				21094.88
258	20795.92				20795.92	283	21029.64				21029.64
259	22565.96				22565.96	284	20037.60				20037.60
260	22291.00				22291.00	285	20124.72				20124.72
261	24333.28				24333.28	286	20500.32			212.80	20287.52
262	20173.20				20173.20	287	21000.00				21000.00
263	21844.20				21844.20	288	21000.00				21000.00
264	21568.20				21568.20	289	21000.00				21000.00
265	22172.04				22172.04	290	32000.00				32000.00
266	21218.72				21218.72	291	23070.80				23070.80
267	21516.64				21516.64	292	32000.00				32000.00
268	26197.76			174.24	26023.52	293	34935.12	3179.88			31752.24
269	28793.16				28793.16	294	24820.08				24820.08
270	24832.24				24832.24	295	28933.64				28933.64
271	20037.60				20037.60	296	21000.00				21000.00
272	35932.00				35932.00	297	20244.64			345.48	20244.16
273	25569.72			516.20	25053.52	298	21000.00				21000.00
274	21093.04			627.64	20465.40	299	24350.04				24350.04
275	21475.08			1973.92	19281.16	300	21110.16			241.36	20868.80
276	33323.40			761.36	32562.04	301	24282.08				24282.08
277	25743.76			277.80	25465.96						



GENERAL NOTES

- TAX MAP: 24; PARCEL: PART OF PARCEL 132; BLOCK: 15
- DEED REFERENCE: 447/659
- EXISTING ZONING: R-20
- MIN. LOT SIZE: 20,000 S.F.
- TOTAL NO. OF LOTS: 50
- TOTAL AREA OF LOTS: 27.183 AC.
- TOTAL AREA OF ROAD DEDICATION: 5.08 AC.
- TOTAL AREA OF OPEN SPACE: NONE
- TOTAL AREA OF FLOODPLAIN: NONE
- TOTAL AREA OF SITE: 32.264 AC.
- TOTAL AREA OF SLOPES 25% OR GREATER: 122 AC.
- UTILITIES TO BE UTILIZED:
WATER - PUBLIC-CONTRACT 24-1730-D
SEWER - PUBLIC-CONTRACT 24-1730-D
- HORIZONTAL AND VERTICAL LOCATION OF PIPELINES AT PROPOSED E OR ROAD IS BASED ON FIELD LOCATION OF TEST PITS ON 1-11-89.
- COORDINATES SHOWN TIED TO THE MARYLAND STATE PLAN COORDINATES SYSTEM.
- TOPOGRAPHY SHOWN HEREON BASED ON HOWARD COUNTY AERIAL PHOTOGRAMMETRIC MAP
- DEPARTMENT OF PLANNING AND ZONING FILE NUMBER FOR PRIOR SUBMITTALS: S-77-85
- ▲ PROPOSED 175 WATT No. STREET LIGHT POLE AND FIXTURE
- ✱ EXACT LOCATION OF FIRE HYDRANTS TO BE DETERMINED AT TIME OF FINAL WATER & SEWER PHASE.

NOTE:

- SEDIMENT CONTROL MEASURES WILL BE PROVIDED ON FINAL CONSTRUCTION PLANS.
- NO DISTURBANCE WILL BE PERMITTED WITHIN THE WOODED WETLANDS OR BUFFER AREAS SHOWN ALONG LOT EDGES OR CROSSING LOT NO. 276.
- NO DISTURBANCE IS PERMITTED WITHIN THE 75'-FOOT STREAM BUFFER.

LEGEND:

- LIMIT OF WETLANDS: [Symbol]
- 25' WETLANDS BUFFER: [Symbol]
- SLOPES 25% OR GREATER: [Symbol]
- STREET TREES: [Symbol]
- WETLAND MITIGATION: [Symbol]
- FLOODPLAIN: [Symbol]

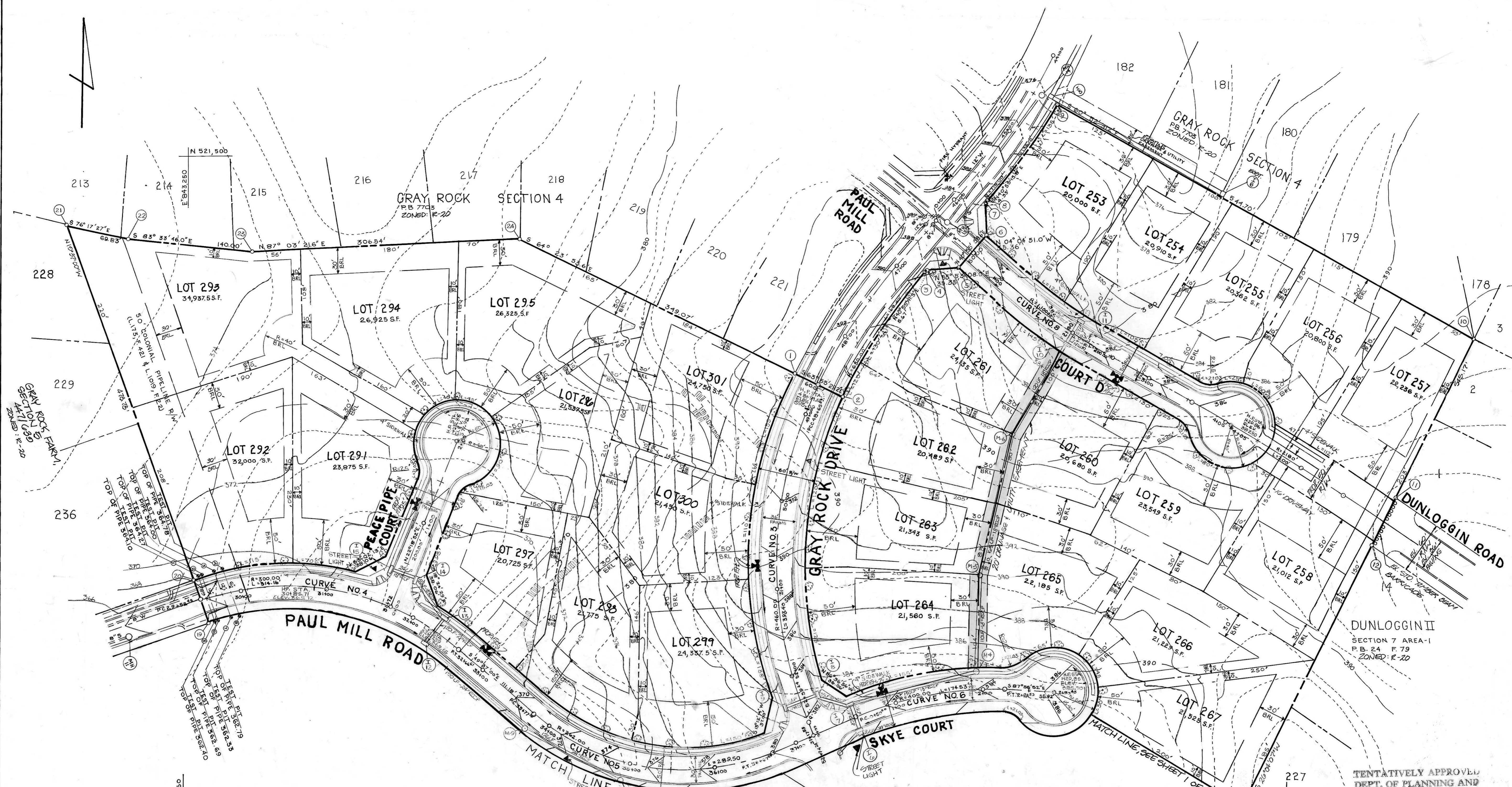
TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF
HOWARD COUNTY
PLANNING DIRECTOR: [Signature] DATE: 6/28/91


OWNER/DEVELOPER:
THE MILLER LAND COMPANY
P.O. BOX 307
ELLCOTT CITY, MARYLAND 21043
TELE: 461-8335

TITLE: PRELIMINARY PLAN			
PROJECT: GRAY ROCK FARM, SECTION G			
LOCATION:	2 ND ELECTION DISTRICT	HOWARD	CO. MD.
SCALE:	DESIGNED BY:	DRAWN BY:	CHECKED BY:
1"=50'	CES/100	MJS	3-90
FIELD BOOK:	PAGE NO.:	JOB NO.:	DRAWING NO.:
		8952	1 OF 2

Boender Associates
ENGINEERS - PLANNERS - SURVEYORS
3230 BETHANY LANE
ELLCOTT CITY, MD. 21043
(301) 465-7777 FAX: (301) 465-7966





TENTATIVELY APPROVED
 DEPT. OF PLANNING AND
 ZONING OF
 HOWARD COUNTY

 PLANNING DIRECTOR DATE 6/28/91

OWNER/DEVELOPER:
 THE MILLER LAND COMPANY
 P.O. BOX 307
 ELLICOTT CITY, MARYLAND 21045
 TELE: 461-8335


John J. [Signature]
 6/28/91

TITLE PRELIMINARY PLAN			
PROJECT GRAY ROCK FARM, SECTION 6			
LOCATION: 2 ND ELECTION DISTRICT HOWARD CO., MD.			
SCALE: 1" = 50'	DESIGNED BY: CMB/JCO	DRAWN BY: MJS	CHECKED BY: DATE: 3-90
FIELD BOOK:	PAGE NO.:	JOB NO.:	DRAWING NO.:
		8952	2 OF 2

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