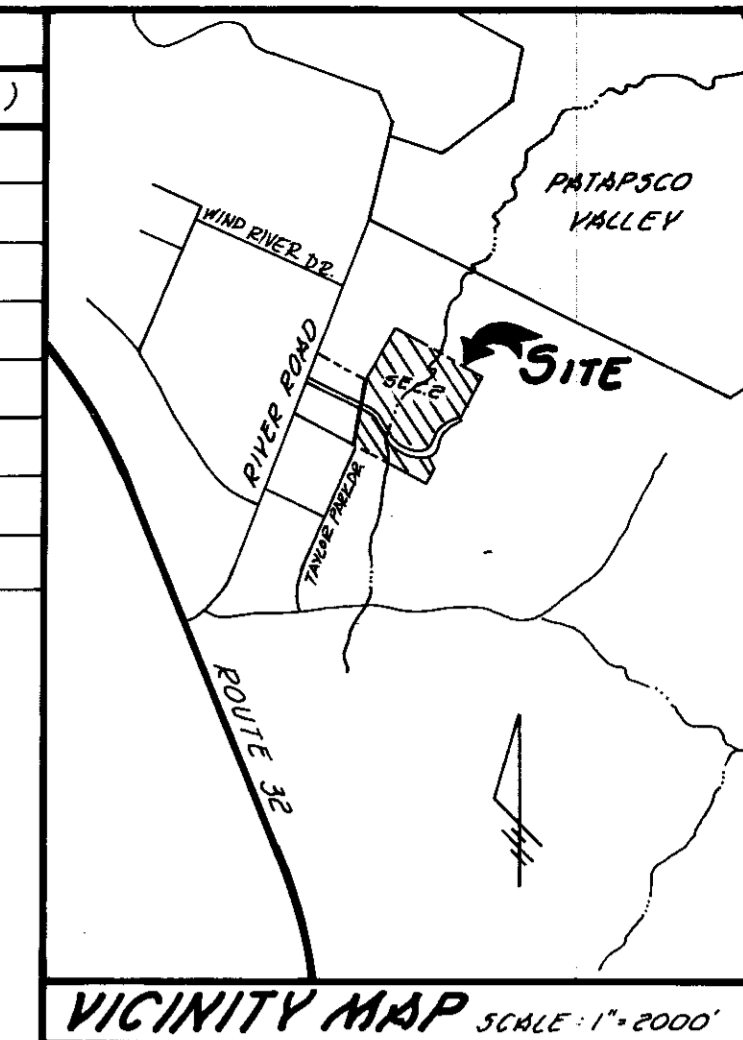


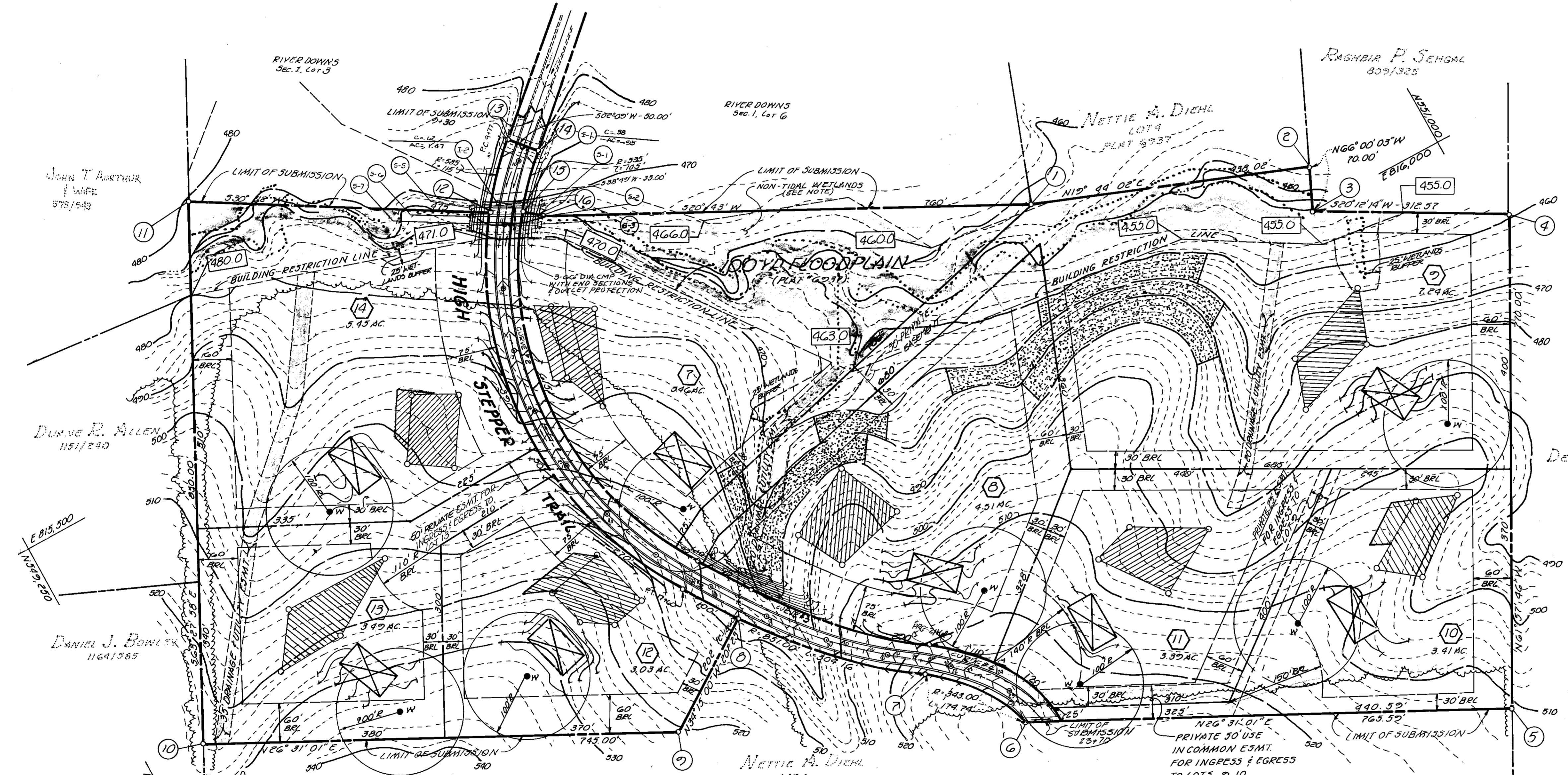
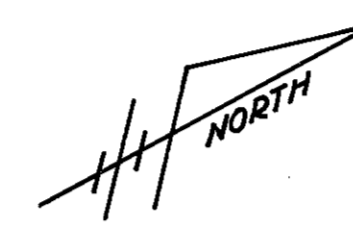
COORDINATES		
NO.	NORTH	EAST
1	550871.590	815780.546
2	551304.296	815228.444
3	551279.202	815227.032
4	551349.361	816194.755
5	551187.425	816824.392
6	550302.375	816442.586
7	550328.814	816348.071
8	550136.975	816129.747
9	550019.815	816241.562
10	549352.687	815908.748
11	549731.35	815181.25
12	550142.03	815390.85
13	550219.25	815308.55
14	550256.35	815339.75
15	550185.85	815416.25
16	550213.15	815438.25

CURVE DATA				
CURVE	RADIUS	LENGTH	TAN	DELTA
2	560.0	788.0	470.8	80.1°
3	851.0	300.0	151.6	20.2°
4	343.0	210.0	108.4	35.1°

LOT TABULATION CHART					
LOT	GROSS AREA (AC.)	PIPESTEM (AC.)	FLOODPLAIN (AC.)	25% SLOPES (AC.)	NET AREA (AC.)
7	5.96		1.42	0.02	4.02
8	4.51		0.21	0.61	3.69
9	7.24	0.85	1.36	0.76	4.27
10	3.41	0.18		0.02	3.21
11	3.39			0.03	3.36
12	3.03				3.03
13	3.47	0.24			3.23
14	3.45		0.28		4.47



HOWARD COUNTY CONTROL STATIONS:
3836001 f 3836002



NOTE: APPROXIMATE WETLANDS LOCATION BASED ON ENVIRONMENTAL STUDIES AUGUST 1988 SHOWN THUSLY

- GRADING, THE CONSTRUCTION OF STRUCTURE AND REMOVAL OF VEGETATION ARE PROHIBITED IN THE BUFFER AREA AND FLOODPLAIN AREA.
- GRADING OF STEEP SLOPE AREA (25% OR GREATER) THAT ARE ADJACENT TO FLOODPLAIN AREAS OR THAT ARE GREATER THAN 20,000 SQUARE FEET IN AREA IS PROHIBITED.

GENERAL NOTES

- TAX MAP 9 BLOCK 6 PARCEL 66
- DCED REFERENCE 411/13
- EXISTING ZONING: R
- PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS TO BE UTILIZED.
- MINIMUM LOT SIZE: 3.0 AC.
- TOTAL NO. OF LOTS: 8
- TOTAL AREA OF LOTS: 35.78 AC.
- TOTAL AREA OF POND DEDICATION: 1.87 AC.
- TOTAL AREA OF OPEN SPACE: N/A
- TOTAL AREA OF FLOODPLAIN: 4.12 AC.
- TOTAL AREA OF SITE: 37.87 AC.
- TOTAL AREA OF SLOPES 25% OR GREATER: 15.00 AC.
- SEDIMENT CONTROL MEASURES TO BE PROVIDED ON FINAL ROAD CONSTRUCTION PLANS.
- FLOODPLAIN IS AS SHOWN ON PLAT 6937
- TOPOGRAPHY SHOWN HEREON IS BASED ON HOWARD COUNTY 1"=200' AERIAL MAPS
- COORDINATES SHOWN HEREON ARE BASED ON THE MARYLAND STATE COORDINATE SYSTEM CONTROL MONUMENTS 3836002 3836001, 13837002
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOTS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- THIS AREA DESIGNATED A PRIVATE SEWERAGE EASEMENT OF A MINIMUM OF 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWER DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWER EASEMENT. RECORDATION OF A MODIFIED SEWER EASEMENT SHALL NOT BE NECESSARY.
- DESIGNATES 25% OR GREATER SLOPES.

STATE OF MARYLAND
DEPARTMENT OF NATURAL RESOURCES
865/459

PERCOLATION TEST TABULATION CHART

PERMIT APPLICATION NUMBER	LOT NUMBER	AVG. PERC IN/MIN FOR 24" INCH	MAX. DEPTH PERMITTED FOR EFFLUENT PIPE TO ENTER SEWERAGE DISPOSAL AREA AT ITS HIGHEST ELEV. WITH REFERENCE TO EX. GROUND AT TIME OF TEST.
A-36253	7	2	3.5
A-36252	8	3	3.0
A-36249	9	6	3.5
A-36250	10	2	3.5
A-36258	11	3	3.5
A-36257	12	2	3.0
A-36256	13	5	3.5
A-36254	14	2	3.0

TENTATIVELY APPROVED
ON 3-16-84
OFFICE OF PLANNING AND ZONING
HOWARD COUNTY

APPROVED: *[Signature]*
PLANNING DIRECTOR

DATE: 4/26/84

APPROVED: *[Signature]*
HOWARD COUNTY HEALTH DEPARTMENT
DATE: 3-30-84

OWNER/DEVELOPER:
RIVER DOWNS JOINT VENTURE
P.O. BOX 1422
ELICOTT CITY, MD 21043

TITLE: **PRELIMINARY PLAN**

PROJECT: **RIVER DOWNS (SEC 2 LOTS 7-14)**

LOCATION: ORA FILE NO'S 5-86-01, F-87-13, 3-88-04
388 ELECTION DISTRICT HONORED CO., MD.

SCALE: 1"=100' DESIGNED BY: DRAWN BY: CHECKED BY: DATE:
FIELD BOOK: PAGE NO: JOB NO: DRAWING NO:

boender associates
inc.
consulting engineers
land surveyors
land planners

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ELICOTT CITY, MD 21043
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