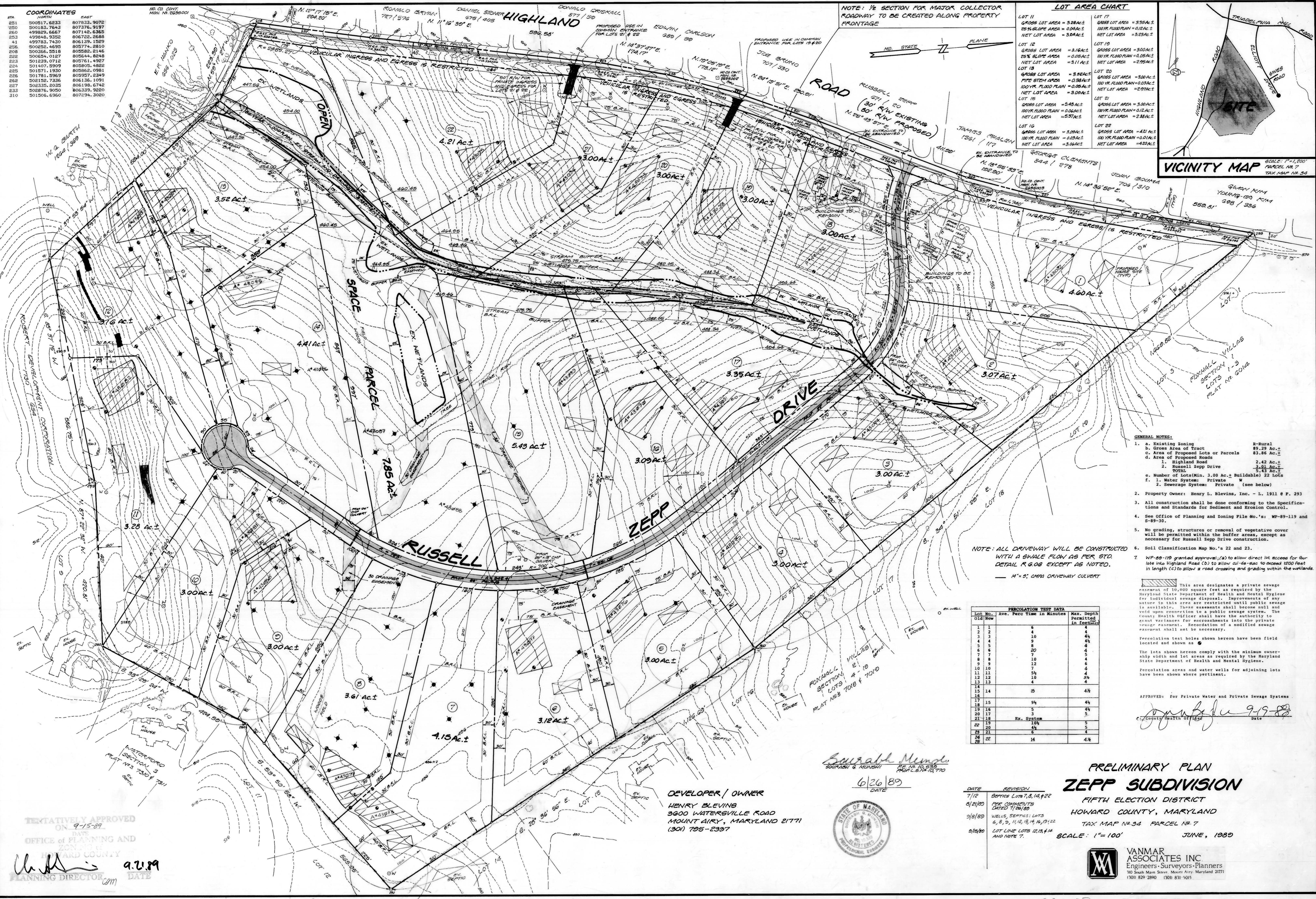


COORDINATES

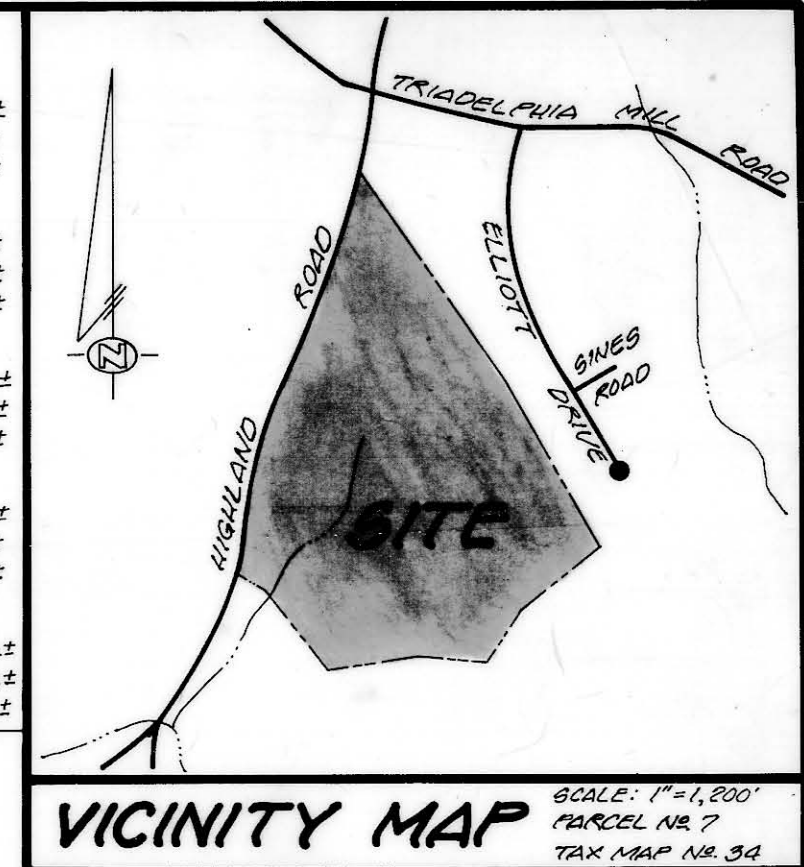
STA.	NORTH	EAST
251	500517.6633	807833.3072
250	500183.7643	807376.9197
260	499829.6667	807142.6355
253	499948.9352	806725.2588
41	499783.7430	806139.1359
256	500252.4695	805774.2810
208	500326.5518	805282.2146
262	500524.0127	805647.8243
223	501239.0712	805761.4927
224	501407.5909	805805.4822
225	501571.1930	805862.0381
226	501781.5969	805957.2349
227	502152.7336	806136.1091
227	502335.2035	806199.6742
233	502876.9050	806339.9220
310	501506.6960	807234.3020



NOTE: 1/2 SECTION FOR MAJOR COLLECTOR ROADWAY TO BE CREATED ALONG PROPERTY FRONTAGE

LOT AREA CHART

LOT #	GROSS LOT AREA	25% SLOPE AREA	NET LOT AREA
LOT 11	3.88 AC ±	0.04 AC ±	3.84 AC ±
LOT 12	2.16 AC ±	0.05 AC ±	2.11 AC ±
LOT 13	3.06 AC ±	0.05 AC ±	3.01 AC ±
LOT 14	3.00 AC ±	0.05 AC ±	2.95 AC ±
LOT 15	5.43 AC ±	0.06 AC ±	5.37 AC ±
LOT 16	3.09 AC ±	0.05 AC ±	3.04 AC ±
LOT 17	3.52 AC ±	0.05 AC ±	3.47 AC ±
LOT 18	3.00 AC ±	0.05 AC ±	2.95 AC ±
LOT 19	3.00 AC ±	0.05 AC ±	2.95 AC ±
LOT 20	3.00 AC ±	0.05 AC ±	2.95 AC ±
LOT 21	3.00 AC ±	0.05 AC ±	2.95 AC ±
LOT 22	4.60 AC ±	0.05 AC ±	4.55 AC ±



- GENERAL NOTES:**
- Existing zoning: R-Rural
 - Gross Area of Tract: 89.29 Ac. ±
 - Area of Proposed Lots or Parcels: 83.86 Ac. ±
 - Area of Proposed Roads: 2.42 Ac. ±
 - Number of Lots (Min. 3.00 Ac. ± Buildable): 22 Lots
 - Water System: Private
 - Sewerage System: Private
- Property Owner: Henry E. Blevins, Inc. - L. 1911 & P. 293
 - All construction shall be done conforming to the Specifications and Standards for Sediment and Erosion Control.
 - See Office of Planning and Zoning File No.'s: WP-89-119 and S-89-30.
 - No grading, structures or removal of vegetative cover will be permitted within the buffer areas, except as necessary for Russell Zepp Drive construction.
 - Soil Classification Map No.'s 22 and 23.
 - WP-89-119 granted approval; (a) to allow direct lot access for four lots into Highland Road (b) to allow cul-de-sac to exceed 1500 feet in length (c) to allow a road crossing and grading within the wetlands.

NOTE: ALL DRIVEWAY WILL BE CONSTRUCTED WITH A SHALE FLOW AS PER STD. DETAIL R.6.08 EXCEPT AS NOTED.

PERCOLATION TEST DATA

Lot No.	Ave. Perc Time in Minutes	Max. Depth Permitted in Feet
1	6	4
2	4	4
3	10	4
4	9	4
5	8	4
6	20	4
7	7	4
8	10	4
9	12	4
10	7	4
11	11	4
12	10	4
13	13	4
14	14	4
15	15	4
16	16	4
17	17	4
18	18	4
19	19	4
20	20	4
21	21	4
22	22	4
23	23	4
24	24	4
25	25	4

This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and shown as (S).

The lots shown hereon comply with the minimum ownership width and lot area as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewerage Systems

[Signature] 9-19-89

DATE

DEVELOPER / OWNER
 HENRY BLEVINS
 3000 WATERSVILLE ROAD
 MOUNT AIRY, MARYLAND 21771
 (301) 795-2337

Suzanne Munde
 SUZANNE G. MUNDE
 P.E. NO. 10,230
 PROFESSIONAL ENGINEER

6/26/89
 DATE



REVISION

DATE	REVISION
7/1/89	Revised Lots 7, 8, 14 & 22
8/2/89	FOR COMMENTS DATED 7/28/89
9/8/89	WELLS, SEPTICS: LOTS 6, 8, 9, 11, 12, 13, 14, 16, 19, 22
9/18/89	LOT LINE LOTS 12, 13, 14 AND NOTE 7.

PRELIMINARY PLAN
ZEPPE SUBDIVISION
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP No. 34 PARCEL No. 7
 SCALE: 1" = 100'
 JUNE, 1989

VANMAR ASSOCIATES INC.
 Engineers - Surveyors - Planners
 710 South Main Street, Mount Airy, Maryland 21771
 (301) 829-2890 (301) 831-5015

TEXTUALLY APPROVED ON 9-15-89
 DATE
 OFFICE OF PLANNING AND ZONING
 HOWARD COUNTY
 PLANNING DIRECTOR
[Signature] 9.21.89
 DATE