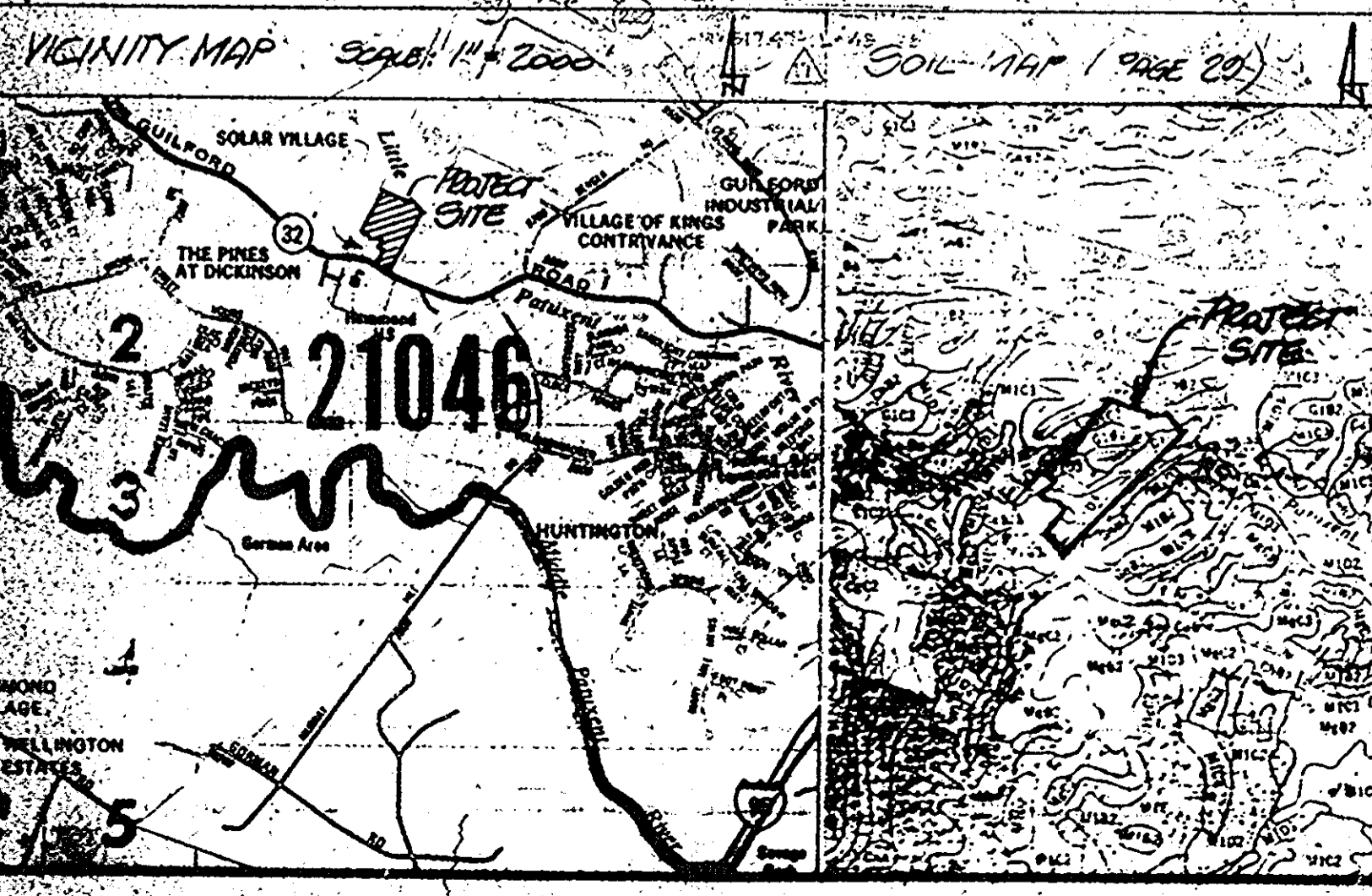


COORDINATE TABLE

NO.	NORTH	EAST
1	486,548.05	859,305.62
2	486,556.75	859,280.62
3	486,678.58	859,158.51
4	486,700.99	859,179.64
5	486,701.65	859,214.02
6	486,859.42	859,354.68
7	486,932.62	859,272.57
8	486,940.41	859,271.53
9	487,022.49	859,174.49
10	487,076.91	859,129.69
11	487,203.01	859,224.22
12	487,203.92	859,152.32
13	487,826.92	859,602.62
14	487,815.59	859,719.59
15	487,751.72	860,020.62
16	487,764.41	860,156.31
17	487,576.09	860,278.31
18	487,204.72	859,328.49



SOILS DATA

DESIGNATION	WATER TABLE	PERMEABILITY (INCHES PER HOUR)	PH	SHRINK-SWELL POTENTIAL	EARTH WORK SUITABILITY WHEN WET	ERODIBILITY & FROST ACTION POTENTIAL
GLENVILLE SILT LOAM	GNB2	1.5-3	0.63-2.0	4-5	LOW-MOD.	POOR-MOD.
GLENELG	G1B2 G1C3	30+	0.63-2.0	5-6	LOW	POOR-MOD.
MANOR LOAM	M1C3 M1D3	20+	0.63-2.0	4.5-5.5	LOW	POOR-MOD.
CODORUS SILT LOAM	CO	1.5-3.0	0.2-2.0	4.0-5.0	LOW-MOD.	VERY POOR-HIGH

Development Data

Dead Reference:
Existing Zoning: R-12
Total Area of Tract (Gross): 38.49 Ac
Street Right of Way: 12.21 Ac
Lot Area: 31,25 Ac
Open Space Area (see table): 3.07 Ac (ACROSS AC IN ROAD PLAN)

Proposed Development

Single Family Road System
Utilities Water & Sewer
Maintenance of Common Facilities
Open Space - See Tabulation

Tabulation of Open Space

LOT SIZE	No. OF LOTS	AREA OF LOTS	% OF OPEN SPACE	OPEN SPACE AREA
12,000+	7	125,700 SF	6	7,542.0 SF
10,800+	5	56,160 SF	10	5,616.0 SF
9,600+	22	218,415 SF	20	43,683.0 SF
8,400+	10	20,163 SF	30	6,049.0 SF
Total	44	490,438 SF		83,900.0 SF

11.92 Ac. (REQUIRED)

OPEN SPACE DISTRIBUTION

FLOOD PLAIN - 0.85 AC
SEWER/WATER MANAGE. FAC. - 0.63 AC
SLOPES OVER 25% - 0.00 AC
USEABLE AREA - 1.55 AC
TOTAL AREA - 3.07 AC

Land Analysis

Slopes: 2-15% SUBJECT
Vegetation: On Northernly Perimeter of Site
Elevations: Range from 280 to 370
Existing Structures: To be Removed (Except as Noted)
Access Point: As shown on highest elevation for good visibility from Md. Rte. 32

Drainage Pattern: Generally in Northernly and Easterly Direction to Natural Stream

General Notes:

- COORDINATES ARE ON STATE GRID DATUM. Topography was compiled from field survey by R.B.A. dated 10/10/77.
- The area included in this submission is located on Tax Map 42.
- Public Water and Sewer to be utilized.
- Delineation of Soil types taken from Soils Survey Howard County Map #29.

TENTATIVELY APPROVED ON JUNE 18, 1984

OFFICE OF PLANNING AND ZONING OF HOWARD COUNTY

PLANNING DIRECTOR: *Thomas Ham* DATE: 10-3-84

PRELIMINARY PLAN
LOTS 1 THRU 44 OF
CARRIAGE HILLS
PART OF PARCEL 15 (850/82) & PARCEL 14 (307/50)
6th ELECTION DISTRICT, HOWARD CO., MD.

TAX MAP NO. 42

