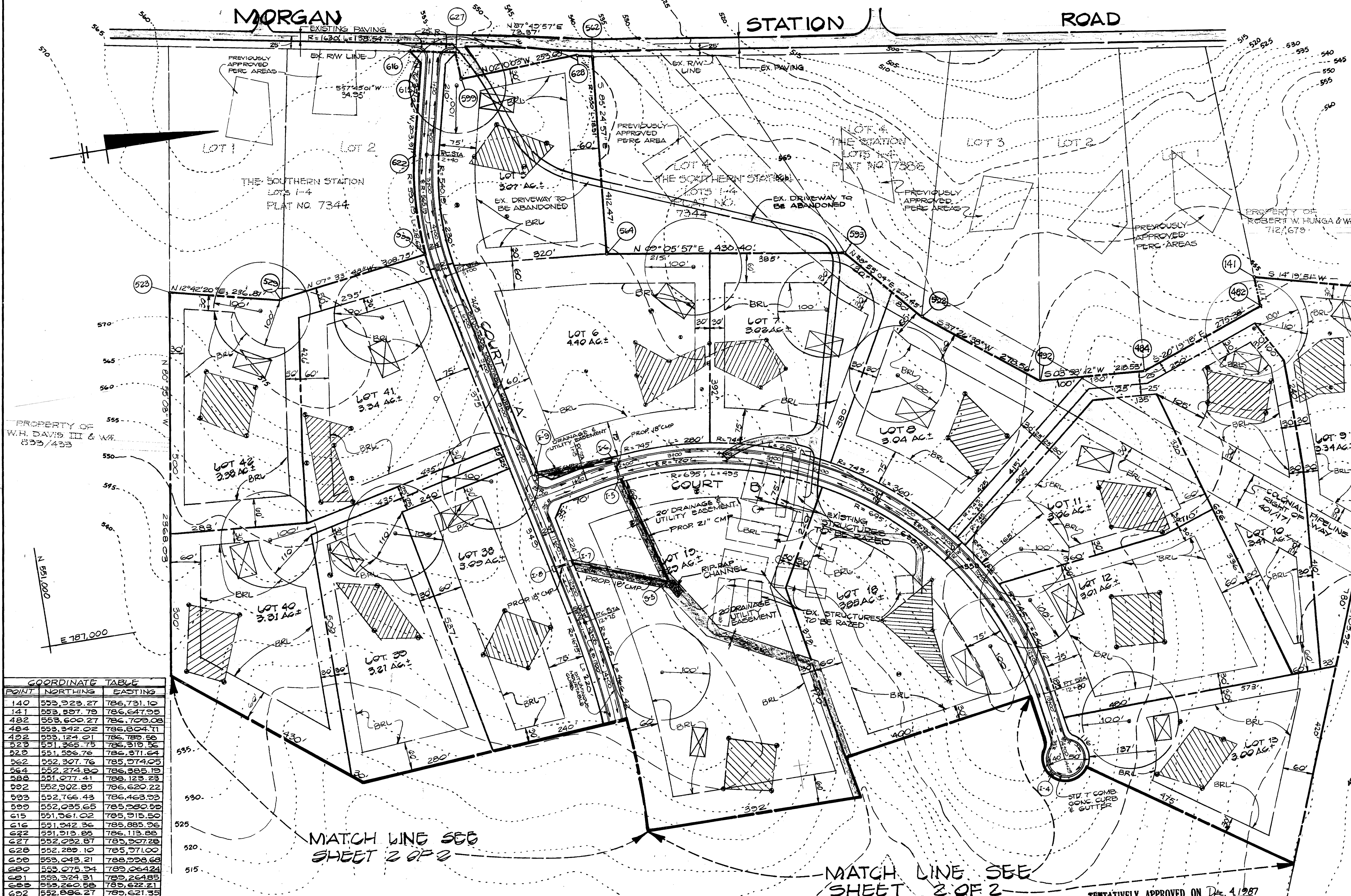
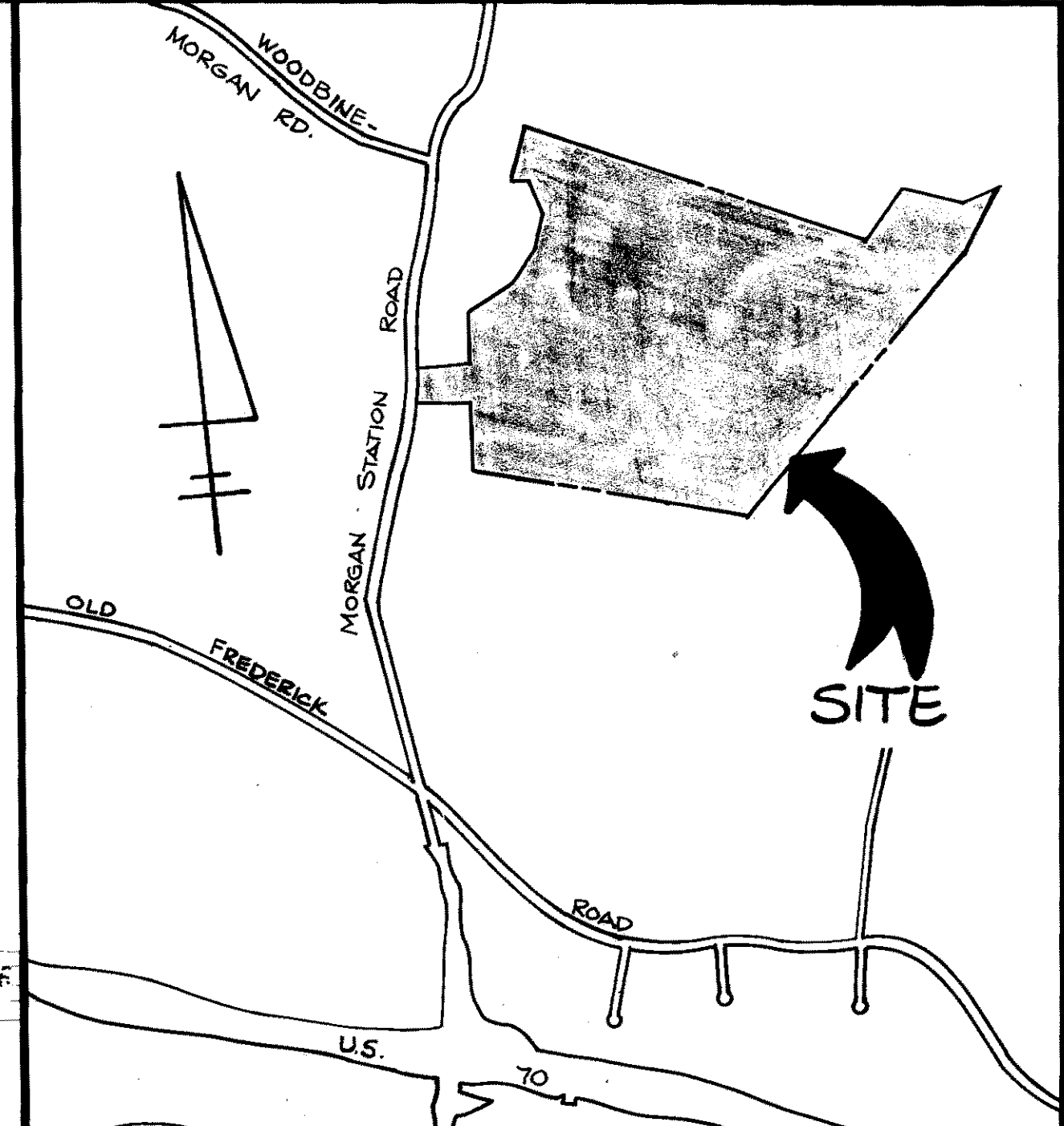


MORGAN STATION ROAD



COORDINATE TABLE

POINT	NORTHING	EASTING
140	553,923.27	786,731.10
141	553,557.79	786,647.95
482	553,600.27	786,709.08
484	553,342.02	786,804.71
492	553,124.01	786,789.58
523	551,365.75	786,319.35
528	551,226.76	786,271.64
562	552,307.76	785,974.05
564	552,274.50	786,385.19
588	551,077.41	785,123.23
592	552,902.85	786,620.22
593	552,766.43	786,463.93
599	552,035.65	785,980.99
615	551,561.02	785,915.50
616	551,542.36	785,885.96
622	551,513.85	786,113.88
627	552,032.87	785,907.28
628	552,289.10	785,971.00
650	553,043.21	786,998.69
680	553,075.94	785,264.24
681	553,324.21	785,264.85
685	553,260.58	785,622.21
692	552,886.27	785,621.35
693	553,327.05	785,835.17
999	551,502.83	786,331.00

PIPE STEM LOT TABULATION DATA

LOT NO	GROSS AREA	PIPE STEM AREA	NET AREA
9	3.19	0.15	3.04
10	3.21	0.20	3.01
18	4.18	0.16	4.02
20	3.00	0.25	2.75
27	3.89	0.25	3.64
33	3.12	0.10	3.02
34	4.49	0.20	4.29
36	3.97	0.25	3.72
37	3.25	0.22	3.03
39	3.21	0.14	3.07
40	3.31	0.25	3.06
42	3.38	0.24	3.14

- GENERAL NOTES:**
- TOTAL AREA OF PROPERTY: 157.69 AC.±
 - PRESENT ZONING: "R" (RURAL)
 - NUMBER OF LOTS: 30
 - TOTAL AREA OF LOTS: 133.51 AC.±
 - AREA OF PROPOSED ROADS: 4.18 AC.±
 - B.R.L. DENOTES BUILDING RESTRICTION LINE.
 - PRIVATE WATER AND SEWER TO BE UTILIZED.
 - THIS PLAN SUBJECT TO V.P. 83-16
 - DEED REFERENCE: 1643/434
 - DENOTES ELEVATION OF 100 YEAR FLOOD LEVEL.

NOTES:

- 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.
- 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.
- DENOTES APPROXIMATE LOCATION OF DWELLING.
- ⊙ DENOTES APPROXIMATE LOCATION OF PROPOSED WELL.
- ⊙ DENOTES APPROXIMATE LOCATION OF PERC HOLES.

PERCOLATION TEST DATA

LOT NO.	PREVIOUS LOT NO.	AVERAGE PERC. TIME IN MINUTES PER SECOND INCH.	MAX. DEPTH PERMITTED FOR EFFLUENT PIPE TO ENTER SEWAGE DISPOSAL AREA AT ITS HIGHEST ELEV. WITH REFERENCE TO EXISTING GRADE AT TIME OF PERC. TEST.
9	140	12.0	4.0
10	141	13.0	4.0
18	142	15.0	4.0
20	143	16.0	4.0
27	144	17.0	4.0
33	145	18.0	4.0
34	146	19.0	4.0
36	147	20.0	4.0
37	148	21.0	4.0
39	149	22.0	4.0
40	150	23.0	4.0
42	151	24.0	4.0

TENTATIVELY APPROVED ON Dec 4 1987
OFFICE OF PLANNING AND ZONING OF HOWARD COUNTY
[Signature]
PLANNING DIRECTOR
DATE: 12.17.87

OWNER AND DEVELOPER
HEMPHILL ASSOCIATES
P.O. BOX 15
ELLICOTT CITY, MARYLAND 21043

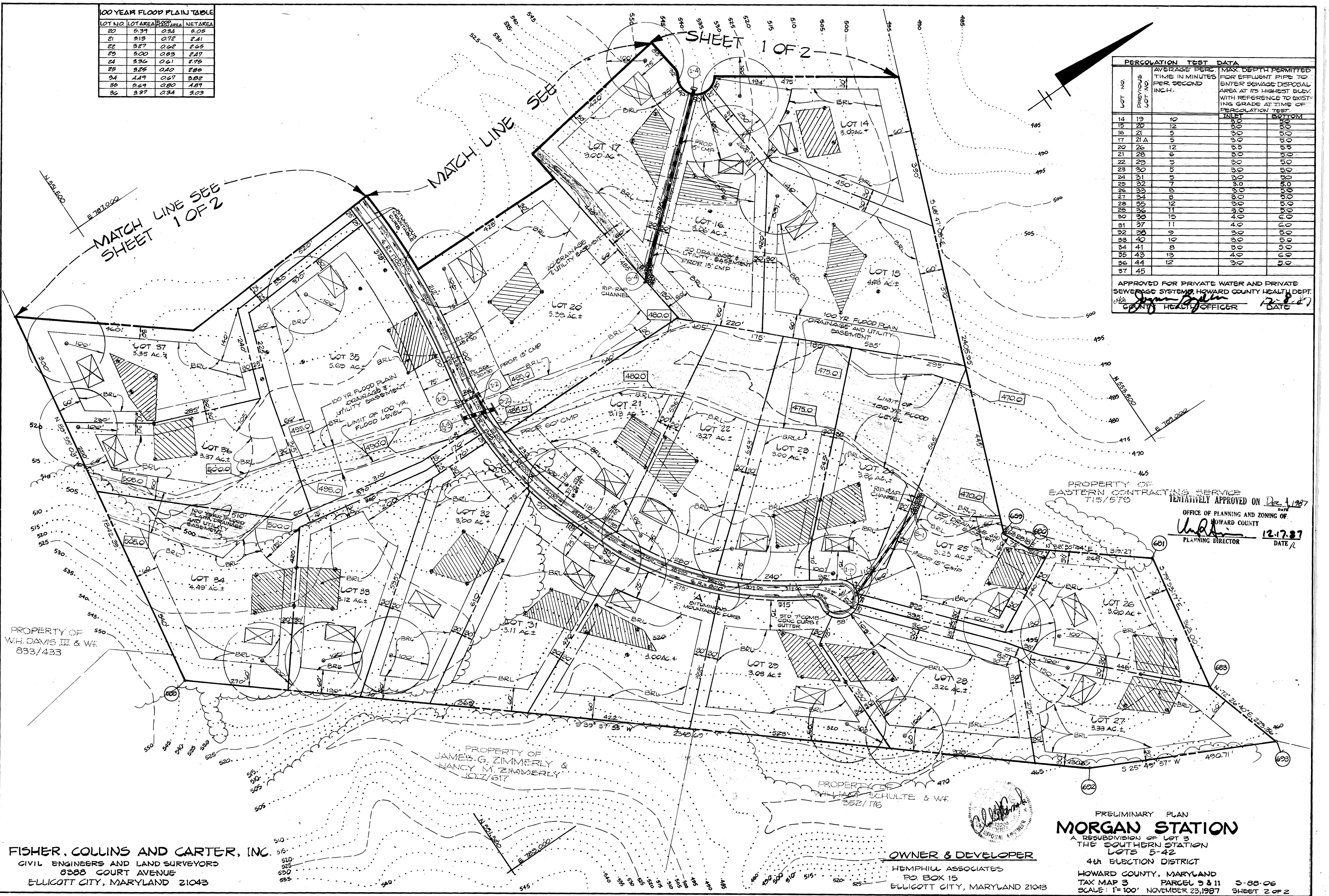
PRELIMINARY PLAN
MORGAN STATION
A RESUBDIVISION OF LOT 3 THE SOUTHERN STATION LOTS 5-42
4th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
TAX MAP 3, PARCEL 9 & 11
SCALE: 1" = 100' NOVEMBER 23, 1987
SHEET 1 OF 2 5-88-06

FISHER, COLLINS AND CARTER, INC.
CIVIL ENGINEERS & LAND SURVEYORS
8388 COURT AVENUE
ELLICOTT CITY, MARYLAND 21043

LOT NO.	LOT AREA	PROP. AREA	NET AREA
20	5.39	0.34	5.05
21	3.13	0.72	2.41
22	3.27	0.62	2.65
23	3.00	0.53	2.47
24	3.36	0.61	2.75
25	3.25	0.40	2.85
26	4.49	0.67	3.82
27	3.29	0.80	2.49
28	3.27	0.34	2.93

LOT NO.	PREVIOUS LOT NO.	AVERAGE PERC. TIME IN MINUTES PER SECOND INCH.	MAX. DEPTH PERMITTED FOR EFFLUENT PIPE TO ENTER SEWAGE DISPOSAL AREA AT ITS HIGHEST ELEV. WITH REFERENCE TO EXISTING GRADE AT TIME OF PERCOLATION TEST	
			INLET	BOTTOM
14	19	10	3.0	3.0
15	20	12	3.0	3.0
16	21	5	3.0	3.0
17	21A	5	3.0	3.0
20	26	12	3.0	3.0
21	28	6	3.0	3.0
22	29	3	3.0	3.0
23	30	3	3.0	3.0
24	31	3	3.0	3.0
25	32	7	3.0	3.0
26	33	5	3.0	3.0
27	34	8	3.0	3.0
28	35	12	3.0	3.0
29	36	11	3.0	3.0
30	38	15	4.0	4.0
31	37	11	4.0	4.0
32	38	9	3.0	3.0
33	40	10	3.0	3.0
34	41	8	3.0	3.0
35	43	13	4.0	4.0
36	44	12	3.0	3.0
37	45			

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPT.
 COUNTY HEALTH OFFICER DATE



FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

OWNER & DEVELOPER
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PRELIMINARY PLAN
MORGAN STATION

A RESUBDIVISION OF LOT 3
 THE SOUTHERN STATION
 LOTS 5-42
 4th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP 3 PARCEL 9 & 11 5-88-06
 SCALE: 1"=100' NOVEMBER 23, 1987 SHEET 2 OF 2