

NO	DESCRIPTION
1	TITLE SHEET
2	SITE DEVELOPMENT PLAN
3	SEDIMENT CONTROL PLAN
4	DETAILS
5	PLANTING PLAN

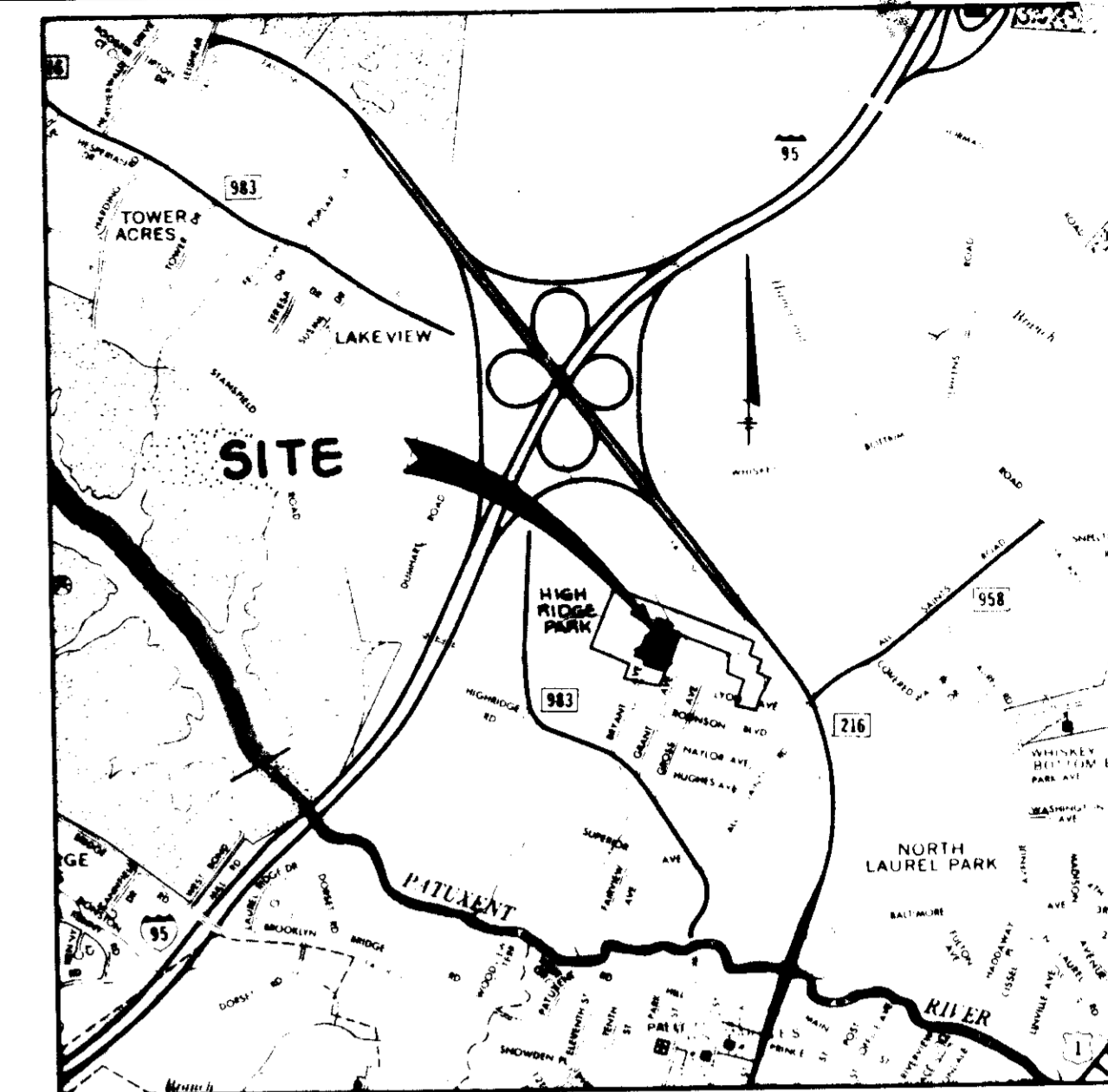
SITE DEVELOPMENT PLAN

FIRST RIDGE

SECTION 1, AREA 1

6TH ELECTION DISTRICT

HOWARD COUNTY, MARYLAND



VICINITY MAP
SCALE: 1" = 2000'

- BENCH MARK DESCRIPTIONS**
- 1841001 ELEV 228138
X-CUT IN CURB-125'± N.E. OF INTERSECTION OF MD. RTE 216 AND ALL SAINTS ROAD
 - 1841002 ELEV 256523
CONCRETE MONUMENT, 1± EAST OF CONC. CURB ± 3± SOUTH OF C.B., 6± BELOW SURFACE

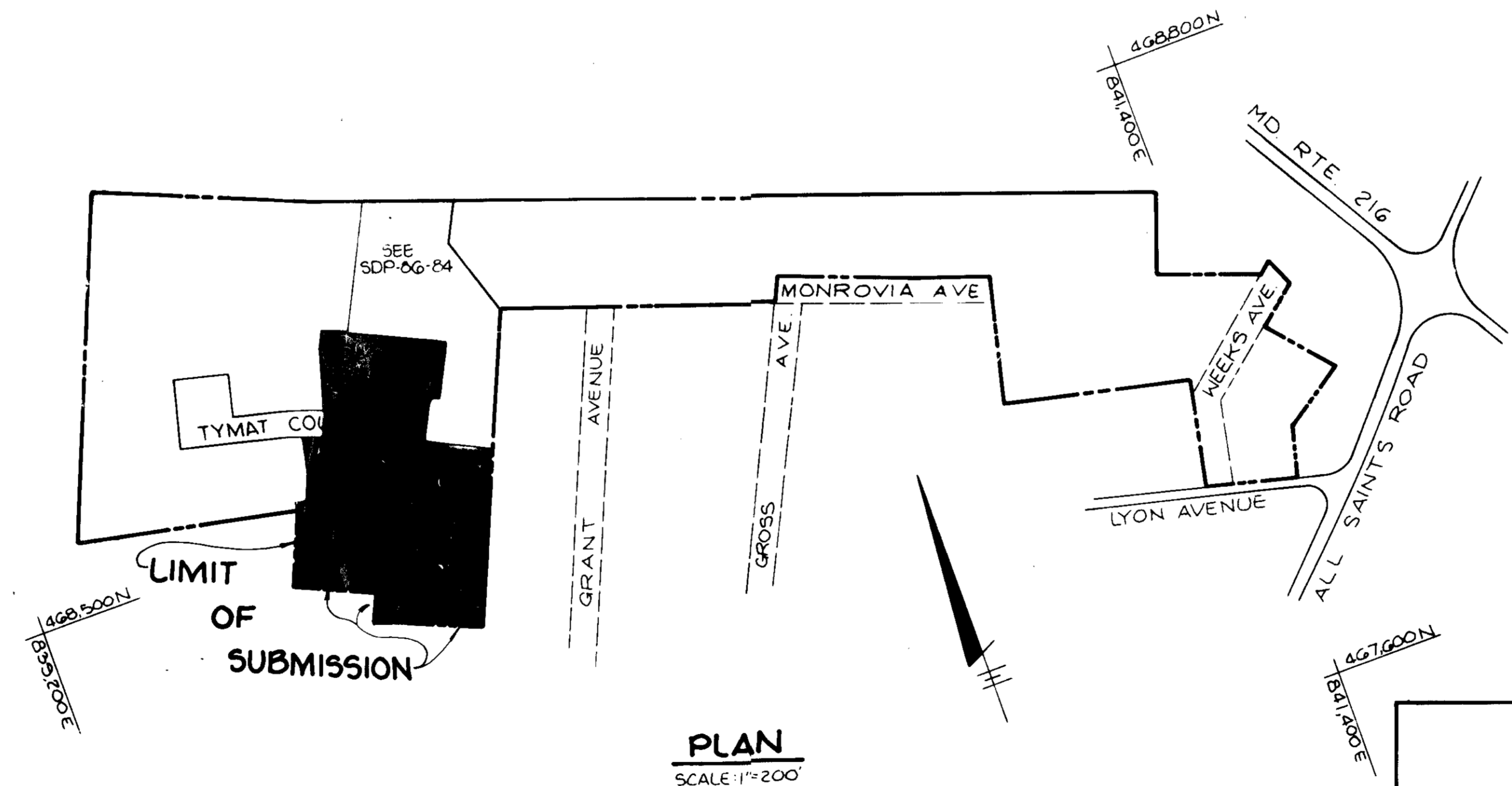
GENERAL NOTES

- ALL WATER LINES SHALL BE CONSTRUCTED A MINIMUM OF 42" COVER BELOW FINISHED GRADE.
- CORRUGATED STEEL PIPE SECTIONS WILL BE JOINED WITH A SINGLE OR TWO PIECE CORRUGATED BAND WITH A WATERTIGHT NEOPRENE GASKET. DIMPLED BAND CONNECTORS WILL NOT BE PERMITTED.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME IV, I.E., STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION.
- APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL TEST PIT EXISTING UTILITIES, WHERE DIRECTED BY THE ENGINEER, A MINIMUM OF TWO WEEKS IN ADVANCE OF CONSTRUCTION OPERATIONS.
- CONTRACTOR TO NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE DAYS BEFORE STARTING WORK SHOWN ON THIS/THESE DRAWINGS:

C & P TELEPHONE COMPANY	725-9976
HOWARD COUNTY BUREAU OF UTILITIES	992-2366
AT&T CABLE LOCATION DIVISION	393-3553
BALTIMORE GAS AND ELECTRIC COMPANY	685-0123
STATE HIGHWAY ADMINISTRATION	531-5533
HOWARD COUNTY CONSTRUCTION/INSPECTION SURVEY DIVISION	992-2417/2418
- ALL INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY STANDARDS.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS.
- THE CONTRACTOR SHALL PROVIDE A JOINT IN ALL SEWER MAINS WITH 2'-0" OF EXTERIOR MANHOLE WALLS.
- PROFILE STATIONS SHALL BE ADJUSTED AS NECESSARY TO CONFORM TO PLAN DIMENSIONS.
- NO PIPE SHALL BE LAID UNTIL LINES OF EXCAVATION HAVE BEEN BROUGHT TO SUBGRADE.
- TOPO TAKEN FROM FIELD RUN SURVEY BY CLARK, FINEFROCK AND SACKETT, INC., DATE: JANUARY, 1979.

SITE TABULATION

	UNDER SDP-26-84 1.58 AC	UNDER THIS SUBMISSION 2.6 AC	TOTAL FIRST RIDGE SECTION 1, AREA 1 10.824 AC
1) TOTAL AREA			
2) PRESENT ZONING	R5C	R5C	R5C
3) TOTAL UNITS ALLOWED	-	-	70 46
4) TOTAL UNITS PROP	16	24	70
5) MIN 50 FT SFA UNIT	1280 SF	1280 SF	1280 SF
6) PARKING REQ (25 SPACES/UNIT)	32	48	140 } PROVIDED UNDER F-84-103
7) PARKING PROV	32	48	148 }



LOT NO	STREET ADDRESS
1	2141 BRYANT AVENUE
2	2139 " "
3	2137 " "
4	2135 " "
5	2133 " "
6	2131 " "
7	2129 " "
8	2127 " "
9	2125 " "
10	2123 " "
11	2121 " "
12	2119 " "
29	2102 " "
30	2104 " "
31	2106 " "
32	2108 " "
63	2112 " "
64	2114 " "
65	2116 " "
66	2118 " "
67	2120 " "
68	2122 " "
69	2124 " "
70	2126 " "

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

John A. Boyce
COUNTY HEALTH OFFICER DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Steve Nemy
DIRECTOR DATE

W. S. Kelly
CHIEF, BUREAU OF ENGINEERING DATE 8-21-86

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

James H. Hays
PLANNING DIRECTOR DATE

Richard M. Hays
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE 8-29-86

NO. DATE REVISION

TRACY, SCHULTE & ASSOCIATES INC.
planning • architecture • engineering
8450 Baltimore National Pike • Suite 34 • Ellicott City, Maryland 21043 • (301) 465-6105

OWNER: FIRST RIDGE LIMITED PARTNERSHIP
540 BALTIMORE ANNAPOLIS BLVD
SEVERNA PARK MARYLAND 21446
(301) 544-6565

PROJECT: FIRST RIDGE
SINGLE FAMILY ATTACHED
SECTION 1, AREA 1 PLAT NO 0432
LOTS 1-12, 29-32 AND 63-70

DEVELOPER: FIRST RIDGE LIMITED PARTNERSHIP
540 BALTIMORE ANNAPOLIS BLVD
SEVERNA PARK MARYLAND 21446
(301) 544-6565

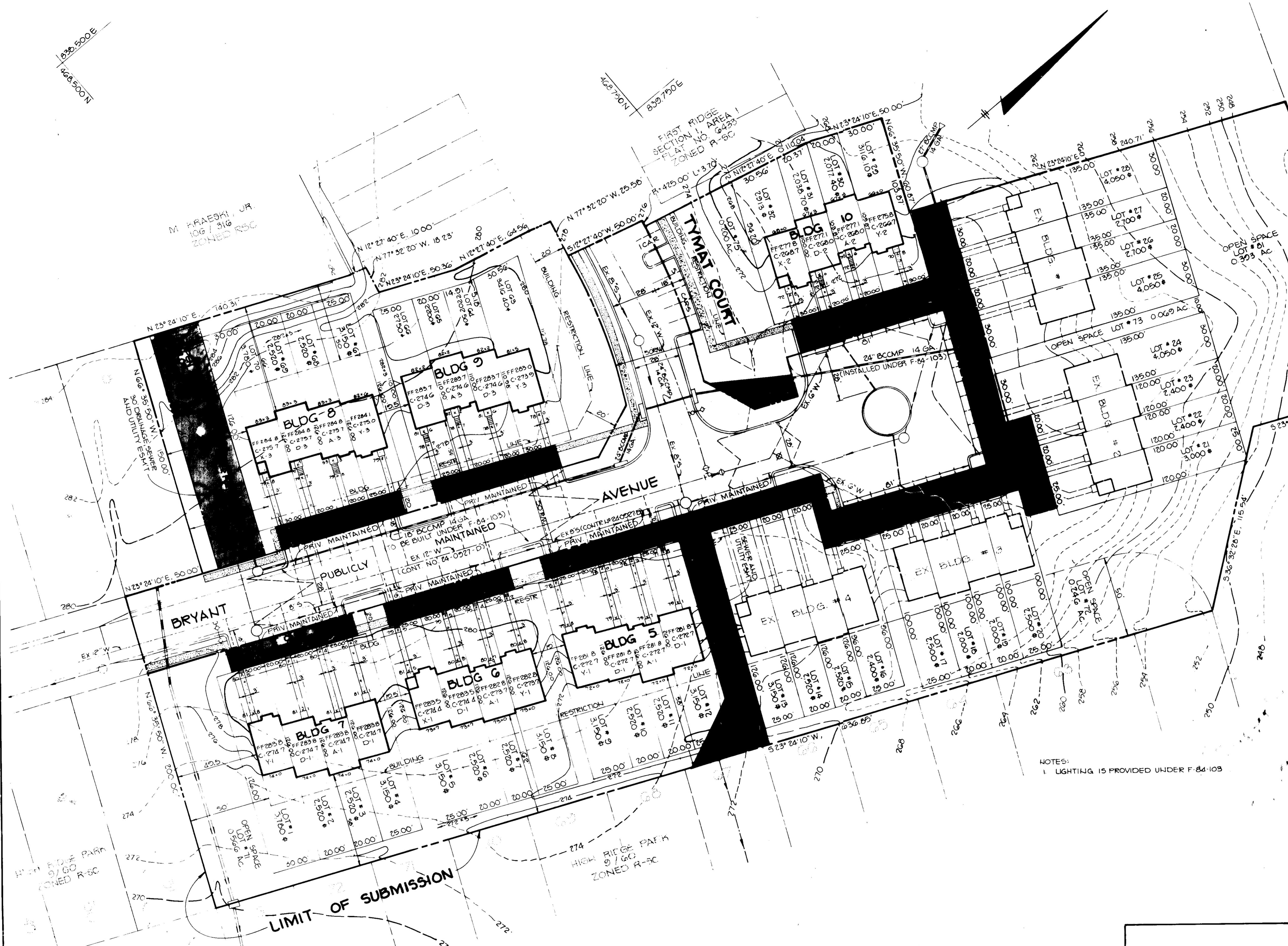
LOCATION: TAX MAP NO 47
6TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

TITLE: TITLE SHEET

DATE: MAY, 1986 PROJECT NO: 8513 SDP

DES: RJW DRN: L.R.C. SCALE: AS SHOWN DRAWING: 1 OF 5

SUBDIVISION NAME FIRST RIDGE	SECT./AREA 1 20-32 & 63-70	LOTS 1-12, 29-32 & 63-70
PLAT * OR L/F 0432	BLOCK * 20	ZONE R5C
TAX / ZONE MAP 47	ELEC. DIST. G	CENS. STR. 6063
WATER CODE 24-0327-D	SEWER CODE 24-0327-D	



LIMIT OF SUBMISSION

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Jaymie M. Boyd
COUNTY HEALTH OFFICER

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Walter F. Neimey
DIRECTOR

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Thomas J. Hamistz
PLANNING DIRECTOR

John M. ...
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

NOTES:
1. LIGHTING IS PROVIDED UNDER F-84-103

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
7-23-86

<p>TRACY, SCHULTE & ASSOCIATES INC. planning • architecture • engineering 8450 Baltimore National Pike • Suite 34 • Ellicott City, Maryland 21043 • (301) 465-4185</p>	
<p>OWNER FIRST RIDGE LIMITED PARTNERSHIP 540 BALTIMORE ANNAPOLIS BLVD. SEVERNA PARK, MARYLAND 21146 (301) 544-6565</p>	<p>PROJECT FIRST RIDGE SINGLE FAMILY ATTACHED SECTION 1, AREA 1, LOT NO. 24-32 LOTS 1-1E, 2D-3E AND G5-7D</p>
<p>DEVELOPER FIRST RIDGE LIMITED PARTNERSHIP 540 BALTIMORE ANNAPOLIS BLVD. SEVERNA PARK, MARYLAND 21146 (301) 544-6565</p>	<p>LOCATION TAX MAP NO. 47 GTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND</p>
<p>DES. RJW</p>	<p>DRN. KMN</p>
<p>DATE: MAY, 1986</p>	<p>TITLE SITE DEVELOPMENT PLAN</p>
<p>SCALE: 1" = 30'</p>	<p>PROJECT NO. 0285 SDP SHEET 2 OF 5</p>

SDP 0285-259

GRASS OUTLET TRAP NO.2 DATA
 DRAINAGE AREA 0.25 AC
 VOLUME REQ 450 CU FT
 VOLUME PROV 500 CU FT
 CREST ELEV 278.0
 CLEANOUT ELEV 276.5
 BOTTOM ELEV 275.0
 BOTTOM DIM 8x8
 CREST WIDTH 4

GRASS OUTLET TRAP NO.3 DATA
 DRAINAGE AREA 0.64 AC
 VOLUME REQ 1152 CU FT
 VOLUME PROV 1410 CU FT
 CREST ELEV 270.0
 CLEANOUT ELEV 268.5
 BOTTOM ELEV 267.0
 BOTTOM DIM 8x25
 CREST WIDTH 4

GRASS OUTLET TRAP NO.1 DATA
 DRAINAGE AREA 0.4 AC
 VOLUME REQ 720 CU FT
 VOLUME PROV 780 CU FT
 CREST ELEV 271.0
 CLEANOUT ELEV 269.5
 BOTTOM ELEV 268.0
 BOTTOM DIM 10x8
 CREST WIDTH 4

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 U.S. SOIL CONSERVATION SERVICE
 THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
 Stephen L. Fisher
 HOWARD S.C.D.
 8-29-86 DATE

SEQUENCE OF CONSTRUCTION
 Day 1 1) Obtain a grading permit.
 Day 1-2 2) Install stabilized construction entrances, silt fence, earth dike and grass outlet traps and grade dike behind bldg. 5, 6, 7
 Day 3-10 3) Grade site without disturbing sediment control devices.
 Day 10-12 4) Stabilize disturbed areas in accordance with temporary seeding notes.
 Day 12-42 5) Finish all construction and stabilize in accordance with permanent seeding notes.
 Day 42-44 6) Upon the approval of the sediment control inspector remove all sediment control devices and stabilize disturbed areas.
 NOTE: GRASS OUTLET TRAP OUTLET AREA TO BE STABILIZED WITH STONE IF DEEMED NECESSARY BY THE SEDIMENT CONTROL INSPECTOR.

DATA FOR SEDIMENT TRAP NO.1
 INSTALLED UNDER F-84-103
 DRAINAGE AREA 0.00 AC
 VOLUME REQ 1600 CU FT
 VOLUME PROV 2000 CU FT
 CREST ELEV 251.0
 BOTTOM ELEV 250.0
 CLEANOUT ELEV 250.5
 TRAP DIMENSIONS 20x24"

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER
 DATE
 APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC UTILITIES
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Director
 8-21-86 DATE
 CHIEF, BUREAU OF ENGINEERING
 8-21-86 DATE
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
 Planning Director
 8-29-86 DATE
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
 8-29-86 DATE

NO	DATE	REVISION

TRACY, SCHULTE & ASSOCIATES INC.
 planning • architecture • engineering
 8450 Baltimore National Pike • Suite 54 • Ellicott City, Maryland 21043 • (301) 465-6105

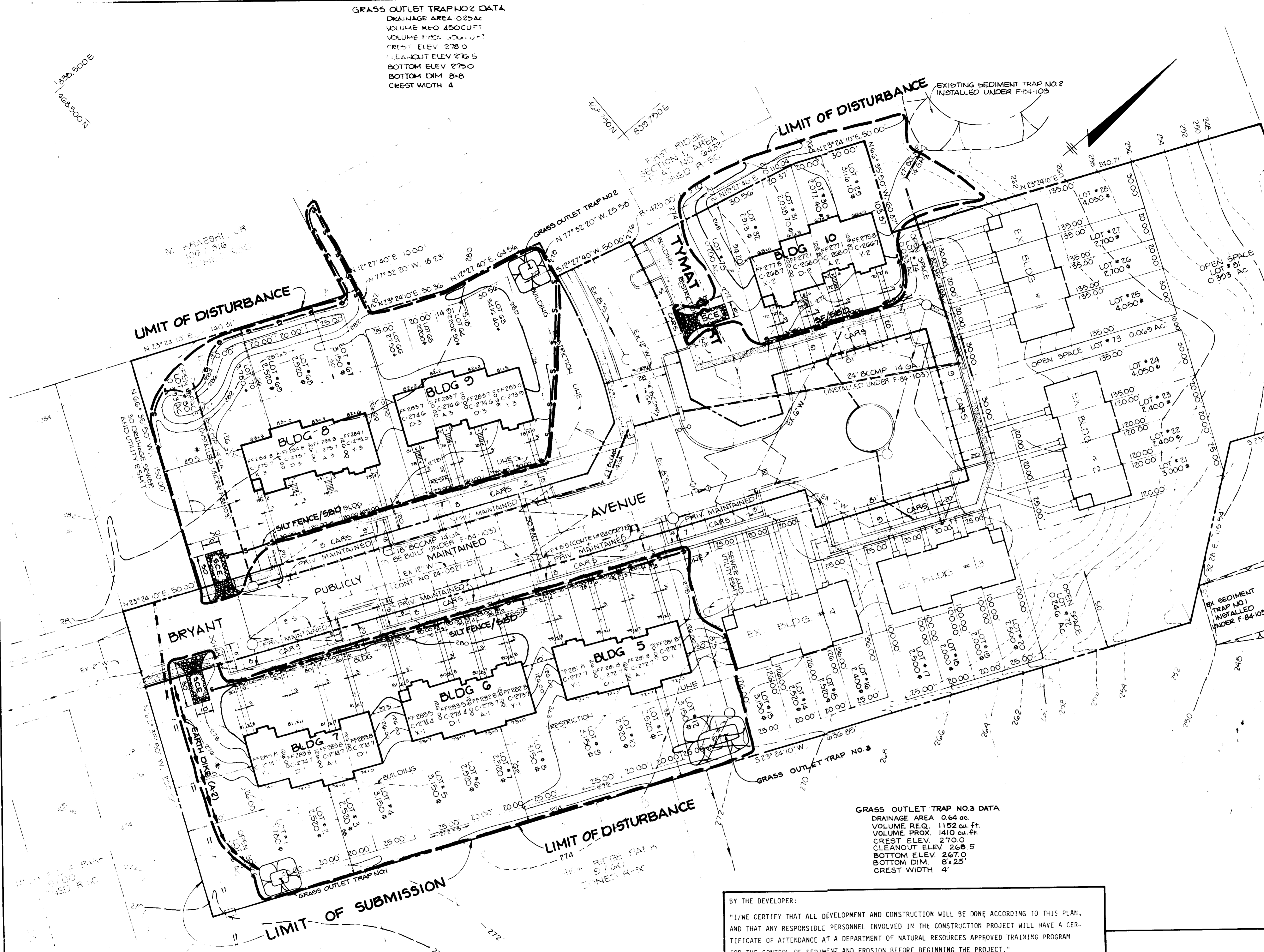


OWNER: FIRST RIDGE LIMITED PARTNERSHIP
 540 BALTIMORE ANNAPOUS BLVD
 SEVERNA PARK, MARYLAND 21146
 (301) 544-6565
 PROJECT: SINGLE FAMILY ATTACHED SECTION 1, AREA 1, FLAT NO G492 LOTS 1-12, 20-32 AND 65-70
 LOCATION: TAX MAP NO. 47 GTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DEVELOPER: FIRST RIDGE LIMITED PARTNERSHIP
 540 BALTIMORE ANNAPOUS BLVD
 SEVERNA PARK, MARYLAND 21146
 (301) 544-6565
 TITLE: SEDIMENT CONTROL PLAN
 DATE: MAY, 1986
 PROJECT NO: 8513 SDP
 SCALE: 1" = 30'
 DRAWING: 3 OF 5

BY THE DEVELOPER:
 "I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT."
 John W. Steffey Sr.
 DEVELOPER: JOHN W. STEFFEY SR.
 GENERAL PARTNER
 6-2-86 DATE

BY THE ENGINEER:
 "I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."
 James K. Tracy
 ENGINEER: JAMES K. TRACY, P.E.
 9566
 6-2-86 DATE

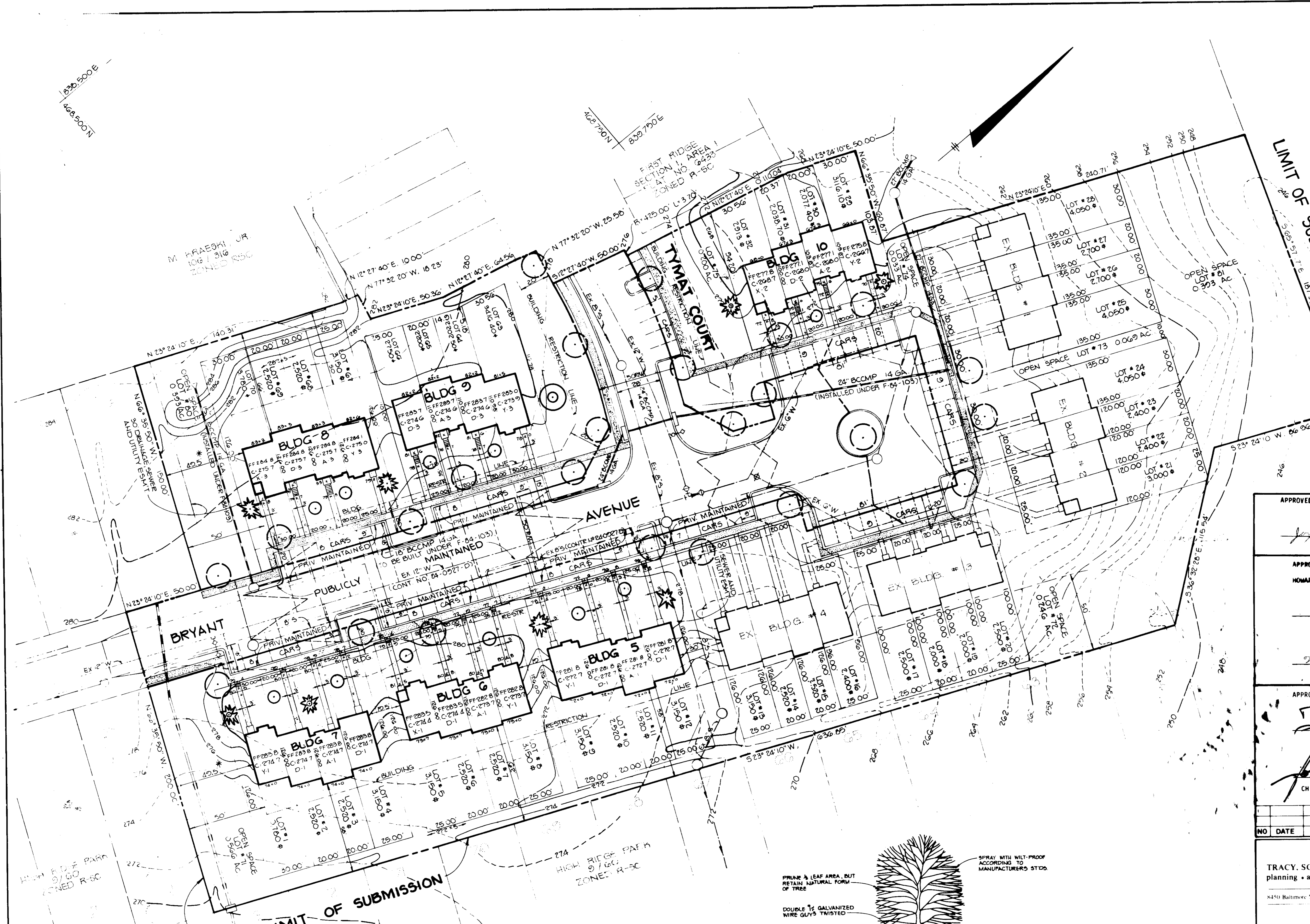
APPROVED
 PLANNING DIRECTOR
 OF HOWARD COUNTY
 7-23-86
 M/S/AMM



PLANT LIST

SYMBOL	QUANTITY	NAME	REMARKS
	1	ACER SACCHARUM Sugar Maple	1/2" x 2" CAL. 10' H. MIN. 5' x 5' FULL HEAD
	11	PYRUS CALLERYANA Bradford Pear	5'-10" HEIGHT 5' x 5' FULL HEAD
	4	PINUS PARVIFLORA Japanese White Pine	5'-6" HEIGHT 5' x 5' FULL HEAD
	4	PINUS THUNBERGII Japanese Black Pine	5'-6" HEIGHT 5' x 5' FULL HEAD
			BY STREET LIGHTS INSTALLED UNDER F-64-103

NOTES:
 1. PLACING OF PLANT MATERIAL SHOWN HERE IS THE RESPONSIBILITY OF THE BUILDER.
 2. THE LOCATION OF TREES SHOWN HEREON IS SUBJECT TO FIELD MODIFICATION.



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

[Signature] COUNTY HEALTH OFFICER 8-26-86 DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC UTILITIES

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

[Signature] DIRECTOR 8-23-86 DATE

[Signature] CHIEF, BUREAU OF ENGINEERING 8-21-86 DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

[Signature] PLANNING DIRECTOR 8-29-86 DATE

[Signature] CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION 8-29-86 DATE

NO	DATE	REVISION

TRACY, SCHULTE & ASSOCIATES INC.
 planning • architecture • engineering

8450 Baltimore National Pike • Suite 34 • Ellicott City, Maryland 21043 • (301) 465-6105

[Signature]

OWNER: FIRST RIDGE LIMITED PARTNERSHIP
 540 BALTIMORE ANNAPOLIS BLVD
 SEVERNA PARK, MARYLAND 21146
 (301) 544-6565

PROJECT: FIRST RIDGE
 SINGLE FAMILY ATTACHED
 SECTION I, AREA 1, FLAT NO 6492
 LOTS 1-12, 23-32 AND 63-75

LOCATION: TAX MAP NO. 47
 6TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

DEVELOPER: FIRST RIDGE LIMITED PARTNERSHIP
 540 BALTIMORE ANNAPOLIS BLVD.
 SEVERNA PARK, MARYLAND 21146
 (301) 544-6565

TITLE: PLANTING PLAN

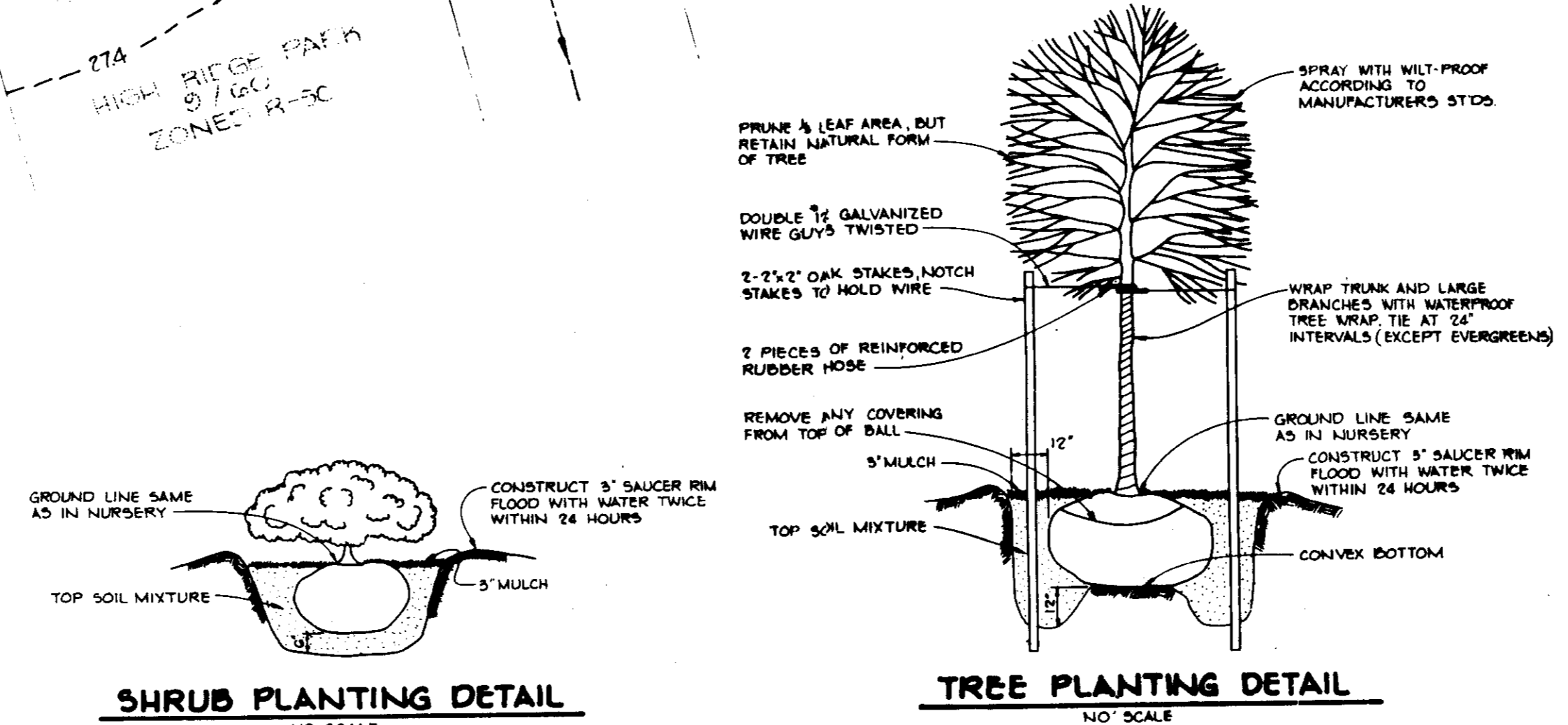
DATE: MAY, 1986 PROJECT NO: 0513 SDP

DES: RJW DRN: KMN/CDT SCALE: 1" = 30' DRAWING: 5 OF 5

APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY

DATE: 7-23-86

[Signature]



SHRUB PLANTING DETAIL
 NO SCALE

TREE PLANTING DETAIL
 NO SCALE