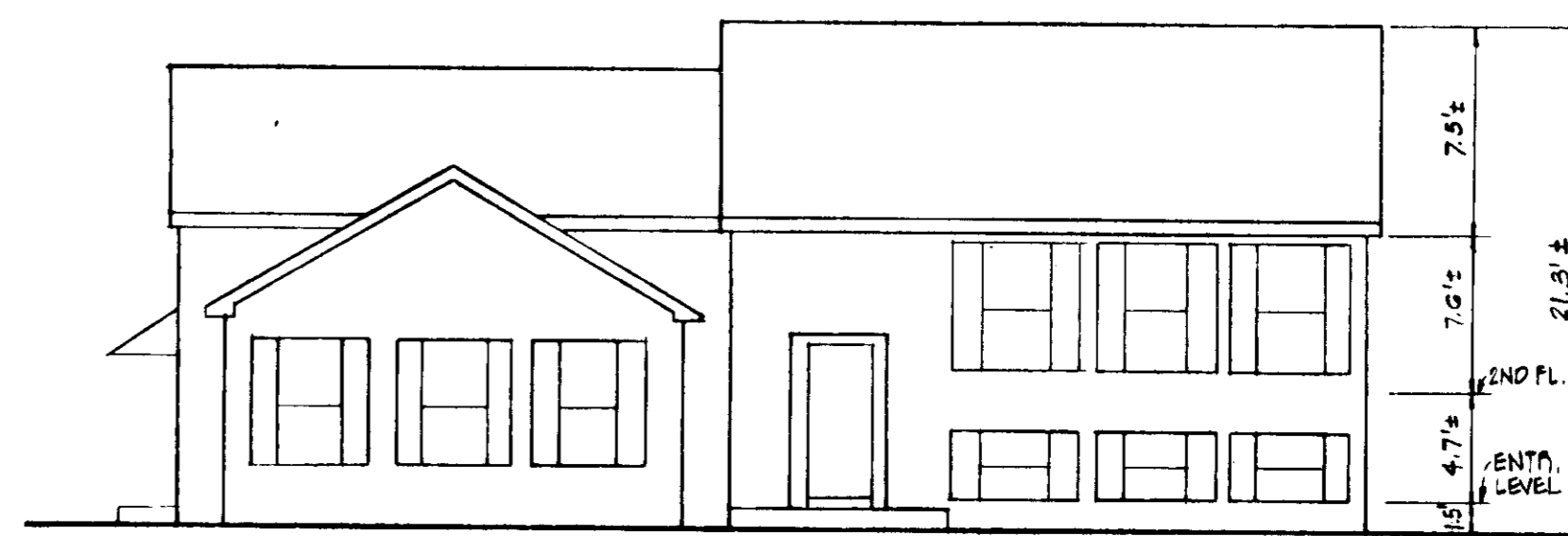


EAST ELEVATION - MODEL A & B
LOTS 69 & 70
NOT TO SCALE

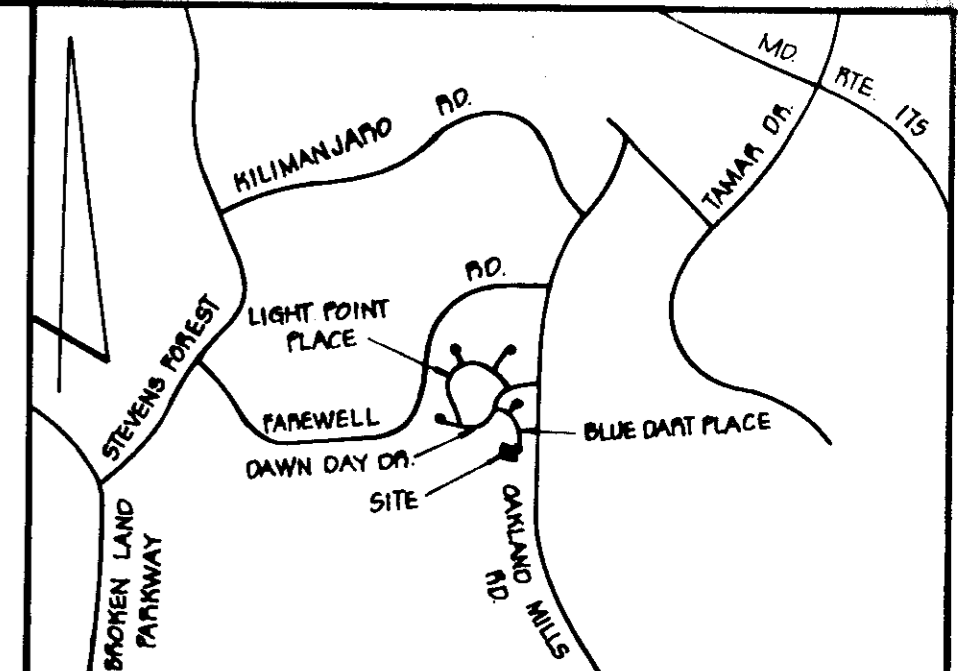
PLANT SCHEDULE

BOTANIC NAME	COMMON NAME	SIZE
S-1 QUERCUS EBREALIS	NORTHERN RED OAK	2 1/2" GAL.
S-2 ACER SACCHARUM	SUGAR MAPLE	"
F-1 MALUS FLORIBUNDA	FLOWERING CRAB	6-8" HT.
F-2 PRUNUS CERULEA	KWANZAN CHERRY	"
B-1 PINUS STROBUS	WHITE PINE	"

SITE ANALYSIS
 AREA OF SITE: 0.409 AC.
 AREA DISTURBED: 0.40 AC.
 AREA PAVED INCLUDING BLDG. AREAS: 0.12 AC.
 AREA REVEGETATED: 0.28 AC.



NORTH ELEVATION - MODEL C & D
LOTS 67 & 68
NOT TO SCALE



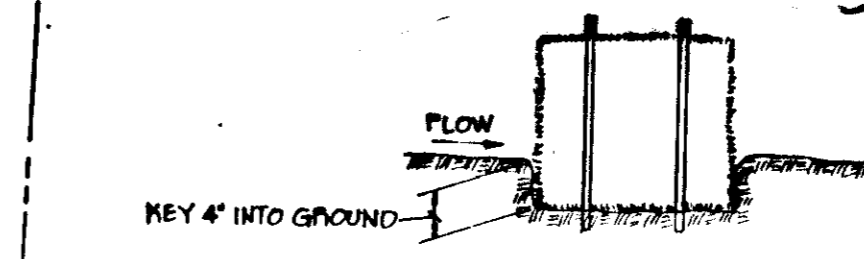
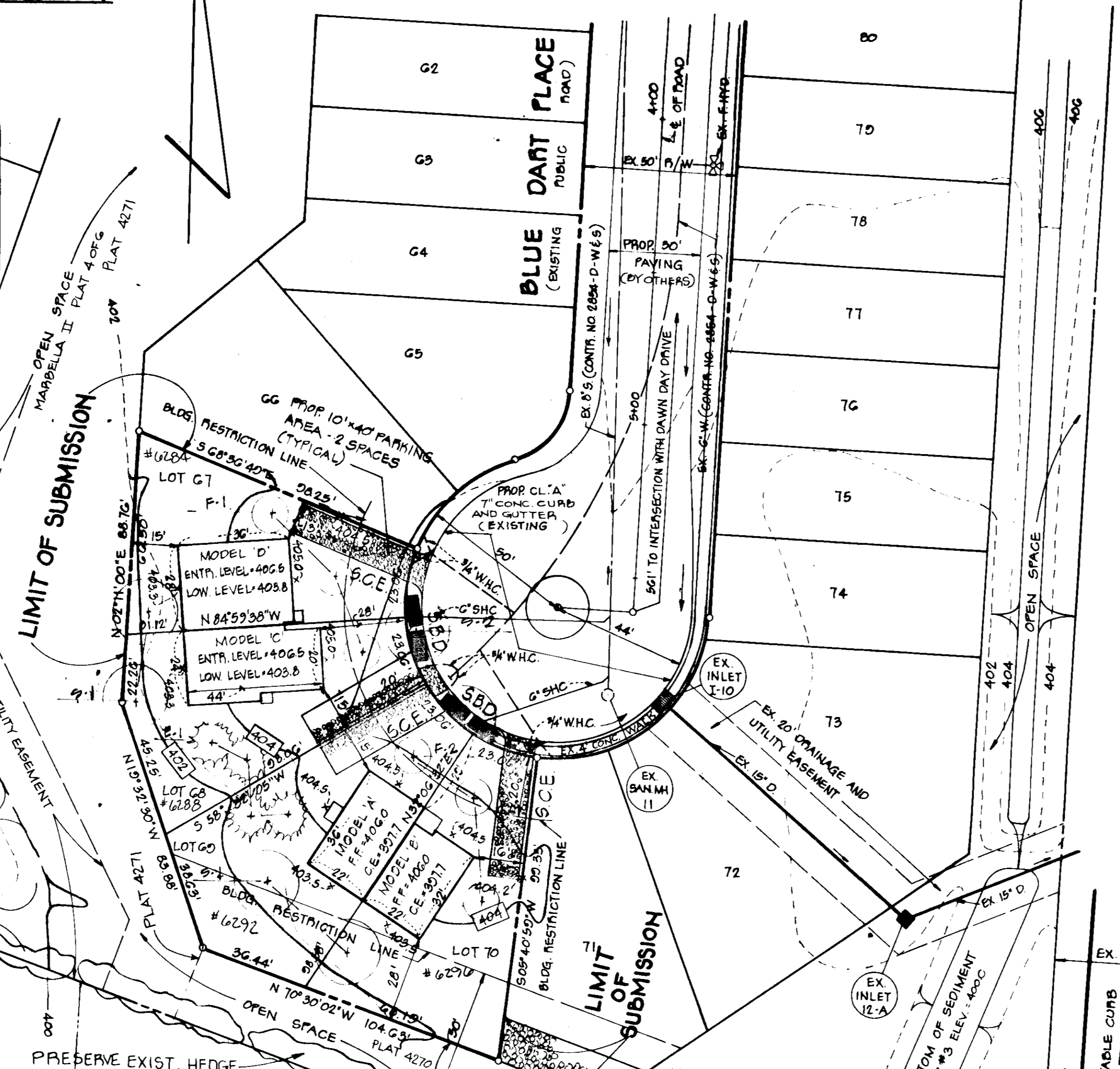
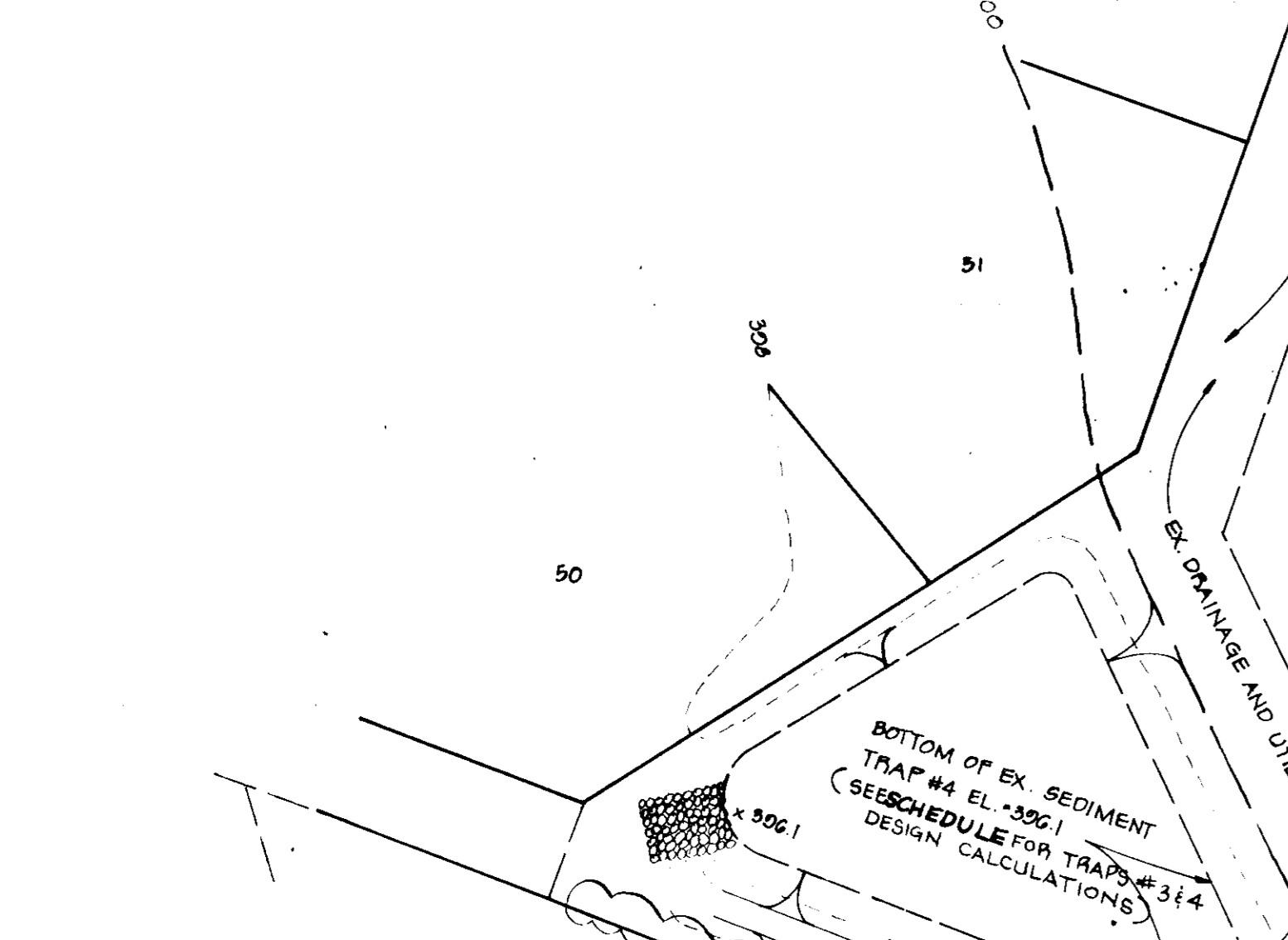
VICINITY MAP
SCALE: 1" = 2000'

GENERAL NOTES

- TAX MAP: 36 PART OF PARCEL: 241
- PLAT REFERENCE: PLAT NO. 4270
- EXISTING ZONING: R-6C
- TOTAL AREA OF SITE: 17,965 S.F. ON 0.409 AC.
- PROPOSED SITE USE: SINGLE-FAMILY SEMI-DETACHED DWELLING UNITS
- PUBLIC WATER AND PUBLIC SEWER ARE TO BE UTILIZED (CONTR. NO. 2854-D-W-6)
- BLUE DART PLACE IS AN EXISTING PUBLIC ROAD
- PARKING REQUIREMENTS:
REQUIRED: 2 SPACES PER DWELLING UNIT; 2 x 4 DWELLING UNITS = 8 SPACES PROVIDED: 8 SPACES
- LOT SIZES:
LOT 67 - 4,079 SQ. FT.
LOT 68 - 4,259 SQ. FT.
LOT 69 - 4,864 SQ. FT.
LOT 70 - 4,363 SQ. FT.

SEDIMENT TRAP SCHEDULE

TRAP NO.	D.A. AC.	STORAGE RECD.	TRAP BOTTOM	STORAGE PROVD.	ROTT. ELEV.	CLEANOUT ELEV.	OUTLET ELEV.	S.O.S. LENGTH
3	2.1	3,700 CF	10' x 20' x 20' (12')	3,800 CF	4.00'	3.00'	402.0	13'
4	2.0	3,500 CF	20' x 60' x 12'	3,864 CF	3.00'	2.00'	397.3	12'



STRAW BALE DIKE
NOT TO SCALE

SEDIMENT CONTROL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS PREPARED BY THE U.S.A. SOIL CONSERVATION SERVICE.
- APPLY FOR GRADING PERMIT.
- NOTIFY THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS 24 HOURS PRIOR TO GRADING OPERATIONS.
- CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
- CUT AND FILL SLOPES SHALL BE 2:1 MAXIMUM.
- ELEVATIONS MARKED THIS (X) SHALL BE FINISHED GRADE.
- ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEARED LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL MEASURES. MAXIMUM FILL SLOPE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
- SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
- STABILIZATION MEASURES:
 TEMPORARY STABILIZATION:
 APPLY: 2000 LBS./AC. OF RULVERIZED DOLOMIC LIMESTONE.
 500 LBS./AC. OF 10-10-10 FERTILIZER.
 PLANT WITH RYEGRASS AT 40 LBS./AC. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 PERMANENT STABILIZATION:
 APPLY: 2000 LBS./AC. OF RULVERIZED DOLOMIC LIMESTONE.
 500 LBS./AC. OF 10-10-10 FERTILIZER.
 5550: 85 LBS./AC. OF KENTUCKY 31 TALL PEGUCE.
 40 LBS./AC. OF KENTUCKY BLUE GRASS.
 25 LBS./AC. OF ANNUAL RYEGRASS.
 NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1 OR AUG. 1 - OCT. 1 ONLY.
 MULCH: 2 TONS/AC. OF UNWEATHERED WHEATSTRAW. THE MULCH DOWN WITH 400 GAL./AC. OF LIQUID ASPHALT.

APPROVED
 DIVISION OF LAND DEVELOPMENT
 HOWARD COUNTY, MARYLAND
 DATE: 10-10-79
[Signature]

CONSTRUCTION SEQUENCE

- OBTAIN BUILDING PERMIT.
- NOTIFY THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS 24 HOURS PRIOR TO GRADING OPERATIONS.
- INSTALL TEMPORARY SEDIMENT CONTROL MEASURES - S.B.D. AND S.C.E.
- ROUGH GRADE LOTS.
- CONSTRUCT HOUSES.
- FINE GRADE LOTS.
- STABILIZE ALL DISTURBED AREAS WITH PERMANENT STABILIZATION MEASURES.
- REMOVE ALL TEMPORARY SEDIMENT CONTROL MEASURES WITH APPROVAL OF THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS.

DEVELOPER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OF THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

Michael M. Richard
 DEVELOPER: MICHAEL RICHARD
 DATE: 9/7/79

ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Rodolph L. May Jr.
 ENGINEER: RODOLPH L. MAY, JR.
 DATE:

APPROVED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.

Jan M. Stiles
 U.S. SOIL CONSERVATION SERVICE
 DATE: 10/24/79

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

William T. Rame
 HOWARD SOIL CONSERVATION DISTRICT
 DATE: 10-24-79

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

James G. ...
 COUNTY HEALTH OFFICER
 DATE: 10-30-79

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

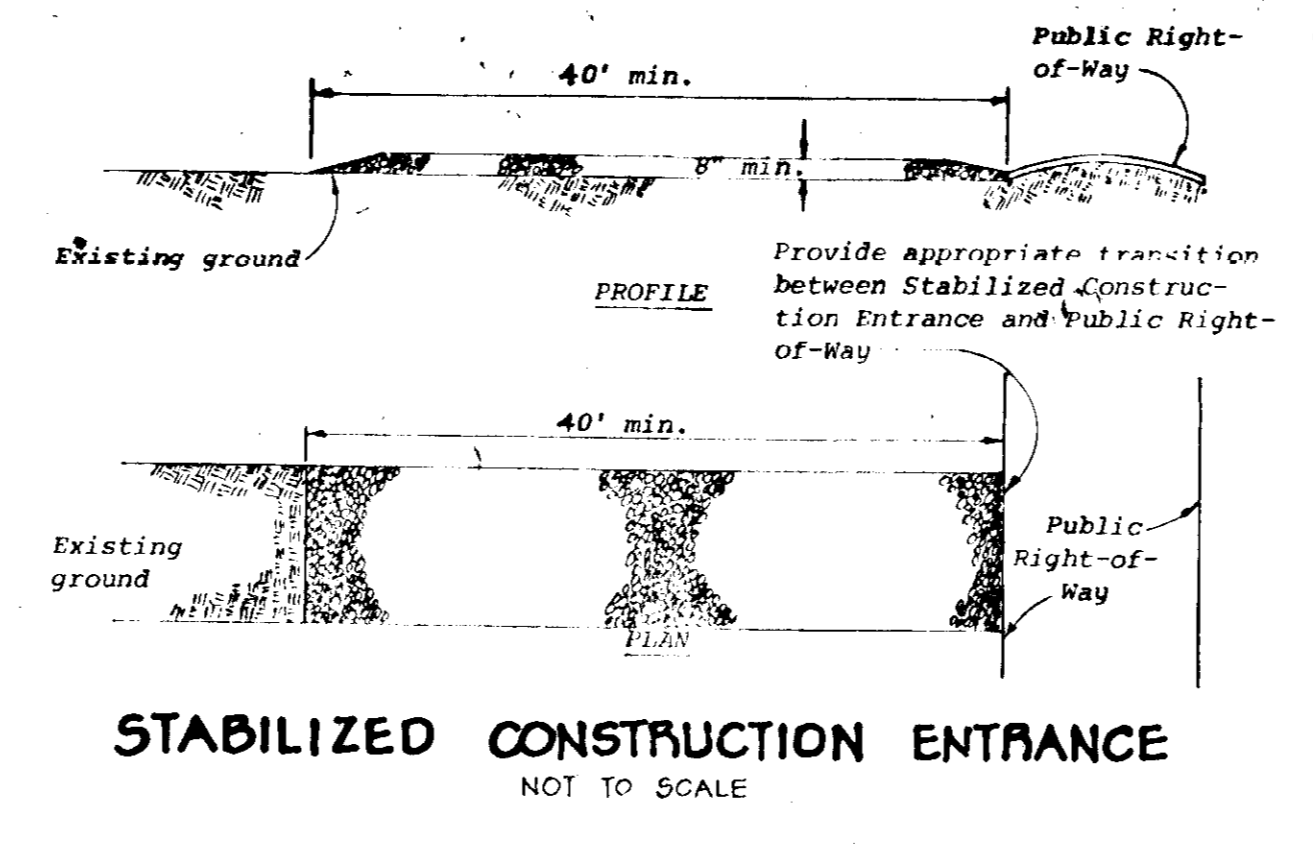
James ...
 PLANNING DIRECTOR
 DATE: 10-30-79

John ...
 CHIEF, DIVISION OF LAND DEVELOPMENT
 DATE: 10-30-79

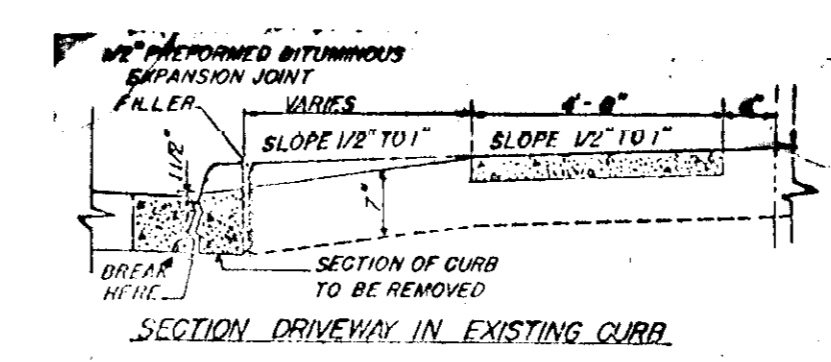
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

William T. Rame
 DIRECTOR
 DATE: 10-29-79

...
 CHIEF, BUREAU OF ENGINEERING
 DATE: 10-26-79



STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



TYPICAL DRIVEWAY ENTRANCE
NOT TO SCALE
HO. CO. STD. DRAWG. 0-34, PG. 80

Rodolph May Jr.

OWNER
 LIGHTPOINT JOINT VENTURE
 7/6 L.E. AMMIGEM
 BOX 919
 COLUMBIA, MD 21044

DEVELOPER
 WINCHESTER HOMES
 P.O. BOX 98
 PASADENA, MD 21122

SITE PLAN

PROJECT: MARBELLA II - LOTS 67, 68, 69 AND 70

LOCATION: 6TH ELECTION DISTRICT, HOWARD COUNTY, MD

DATE: SEPT., 1979 DESIGN BY: B.L.M. DRAWN BY: J.J.B. CHECKED BY: B.L.M.

SCALE: 1" = 20' JOB NO.: 70160 DRAWING NO.: 1 OF 1

boender associates
 SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING
 ELLICOTT CITY, MARYLAND 21043
 BALTIMORE 301-468-7777 SALISBURY 301-749-1206

engineers/surveyors/planners