

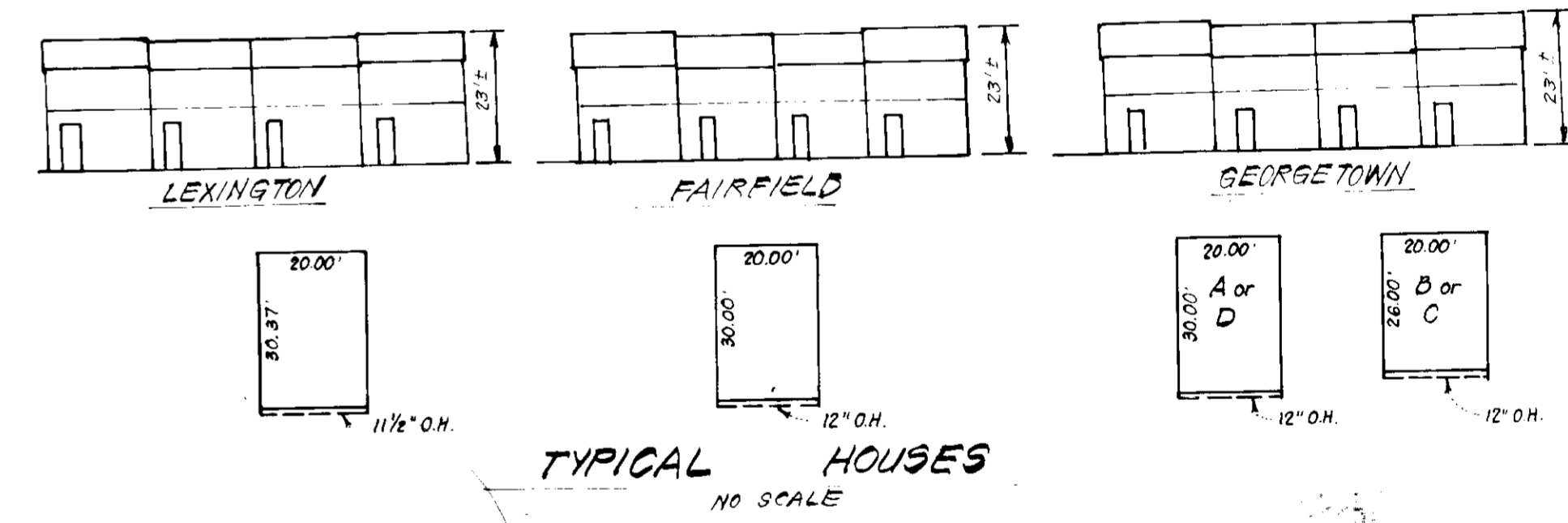
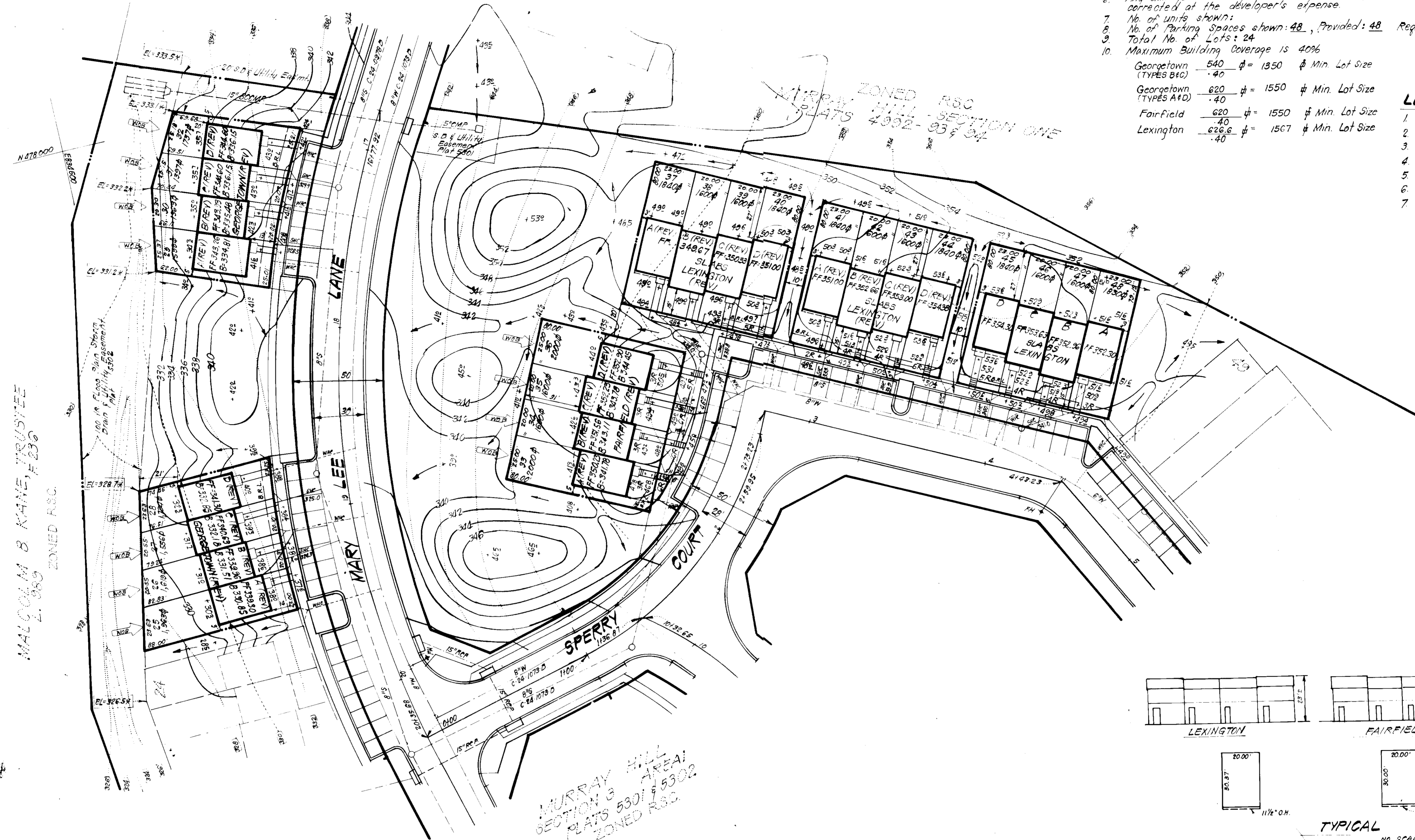
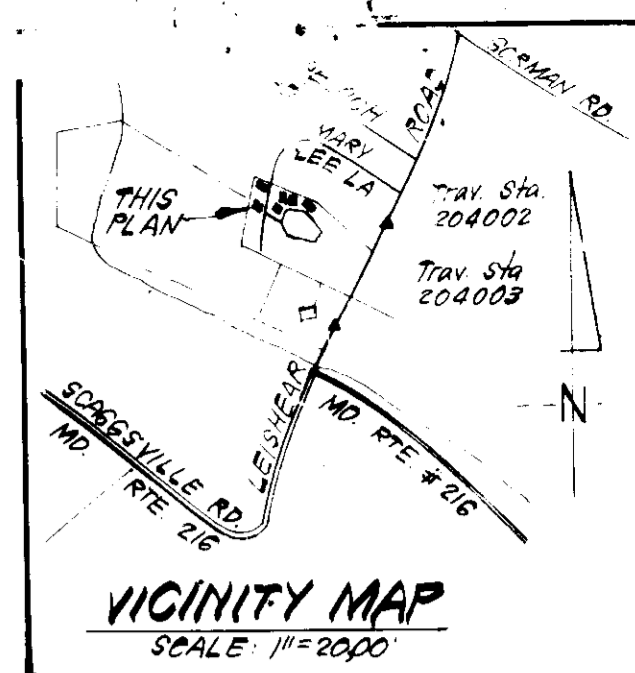
GENERAL NOTES:

- The land included in this plan is zoned: RSC
- All coordinates shown are based on the Maryland State Grid System, Traverse Sta 202.003 & 204.002
- The area covered is located on Tax Map #46, Parcel #3.
- The total area included in this plan is 2.035 Acres.
- All roadways are public and existing.
- Any damage to county owned right of ways shall be corrected at the developer's expense.
- No. of units shown:
- No. of Parking Spaces shown: 48, Provided: 48 Required: 48
- Total No. of Lots: 24
- Maximum Building Coverage is 40%

Georgetown	540	φ = 1350	φ Min. Lot Size
(TYPES B+C)	.40		
Georgetown	620	φ = 1550	φ Min. Lot Size
(TYPES A+D)	.40		
Fairfield	620	φ = 1550	φ Min. Lot Size
	.40		
Lexington	626.6	φ = 1567	φ Min. Lot Size
	.40		

LEGEND:

- Contour Interval 2 FT
- Existing Contour 1320
- Proposed Contour 320
- Spot Elevation +205
- Direction of Drainage
- Walk Out Basement
- 100 Yr Flood Plain Elevation EL=330.0A



2-2-83

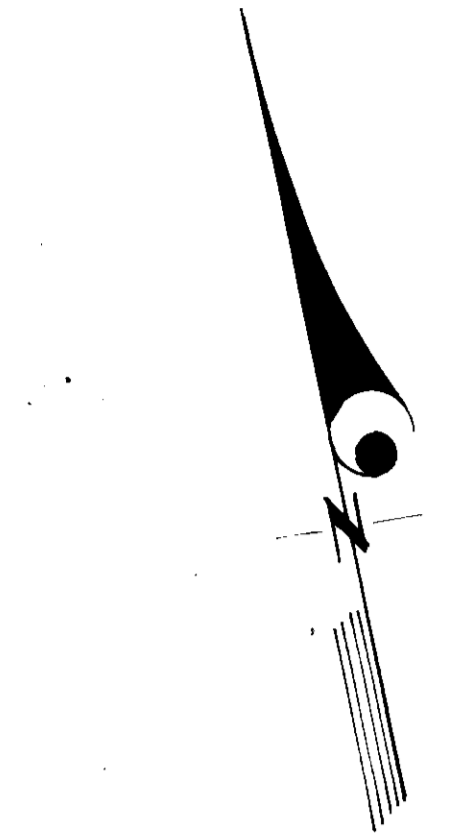
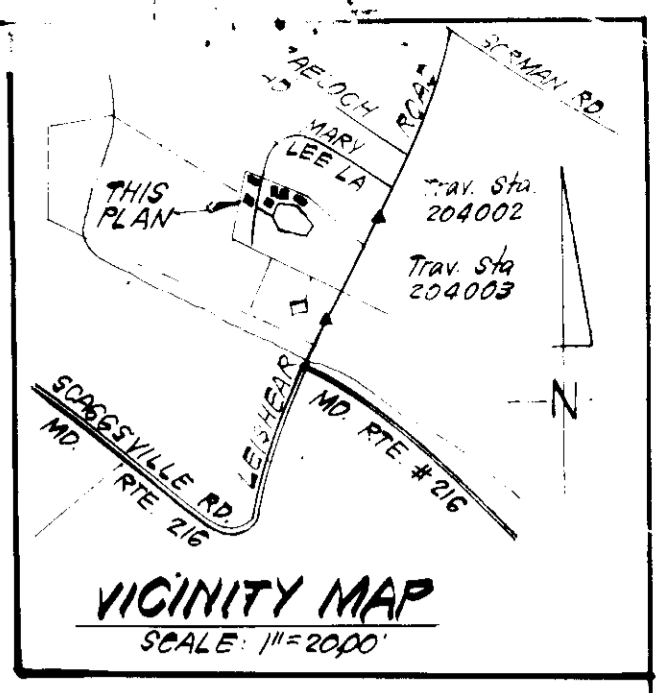
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT	DATE: 2-24-83
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING	DATE: 2-25-83
PLANNING DIRECTOR	DATE: 2-25-83
CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN.	DATE: 2-25-83
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	DATE: 2-25-83
DIRECTOR	DATE: 2-25-83
CHIEF BUREAU OF ENGINEERING	DATE: 2-25-83

OWNER:
BRANTLY DEVELOPMENT CORP.
Suite 105, 5501 Twin Knolls Rd.
Columbia, Md. 21045

CLARK · FINEFROCK & SACKETT ENGINEERS · PLANNERS · SURVEYORS		
1131 S LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-3400		
DESIGNED	SITE DEVELOPMENT PLAN LOTS 25 THRU 48	SCALE 1" = 30'
DRAWN	MURRAY HILL	DRAWING 10-4
CHECKED	SECTION 3 AREA 1 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO. 82-011
DATE	FOR: RYAN HOMES, INC 3811 Mallard Drive Laurie, Md 20707	FILE NO. 82-011-X

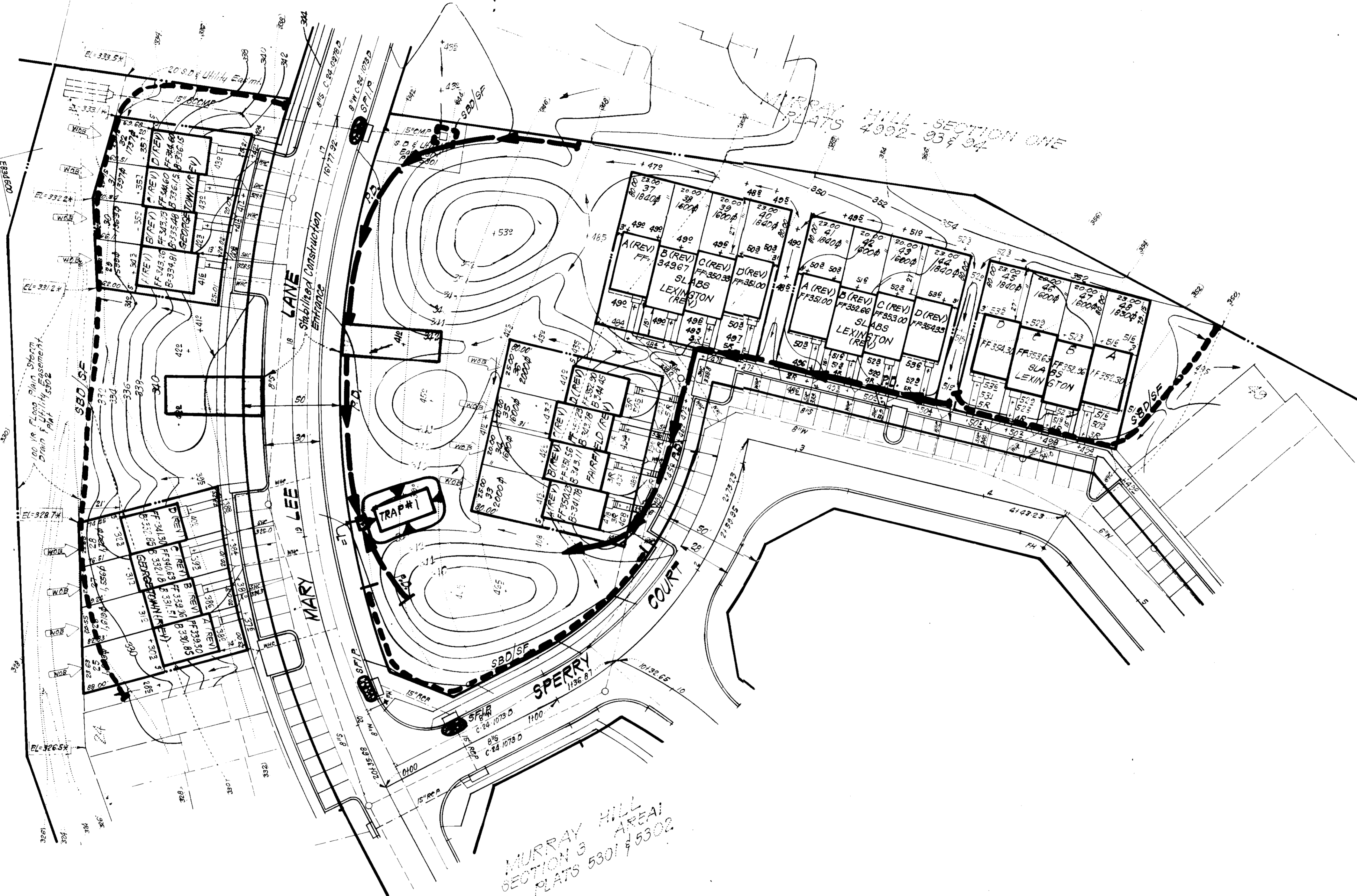
SDP 83-81

SDP-83-81



TRAP#1 S.O.S.T. (S.T.3)
 DA = 1.2 Acres
 Storage Required = 1.2(1800) = 2160 cF
 Storage Provided = 2160 cF
 Depth = 3'
 Top of Stone Crest = 339.1
 Bottom Elevation = 336.1
 Bottom Dimensions 14' x 30'

MALCOLM B. KANE, REGISTERED PROFESSIONAL ENGINEER
 No. 3860



LEGEND:

1. Contour Interval 2 FT
2. Existing Contour (---)
3. Proposed Contour (---)
4. Spot Elevation (+205)
5. Direction of Drainage (--->)
6. Walk-out Basement (---)
7. 100 Yr. Flood Plain Elevation (EL=330.0)

8. Perimeter Dike (---> P.D.)
9. Straw Bale Dike or Silt Fence (--- S.B./S.F.)
10. Stone Filter Inlet Protection (--- S.F.I.P.)
11. Sediment Trap (---)
12. Stabilized Construction Entrance (---)

DIVISION OF LAND USE AND ZONING
 HOWARD COUNTY, MARYLAND
 DATE: 2-2-83
 JUN

OWNER:
 BRANTLY DEVELOPMENT CORP
 Suite 105, 5501 Twin Knolls Rd.
 Columbia, Md 21045

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature] DATE: 2-24-82

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR: [Signature] DATE: 2-2-83

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] DATE: 2-2-83

HOWARD
 JOHN M. LALA 2-10-83

[Signature] 2-17-83
 Approved Date

[Signature] 12-27-82
 Larry Lauffer

ENGINEER'S CERTIFICATE
 I hereby certify that I am a duly Licensed Professional Engineer and Surveyor in the State of Maryland and that I am duly qualified to perform the duties of an Engineer and Surveyor in the State of Maryland.

[Signature] 12-27-82
 G. Warren Clark Date

CLARK • FINEFROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS
 1131 S LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-3400

DESIGNED BR	SCALE 1" = 30'
DRAWN K/W	DRAWING 2 OF 4
CHECKED JLS	JOB NO. 82-011
DATE 12-22-82	FILE NO. 82-011-SE

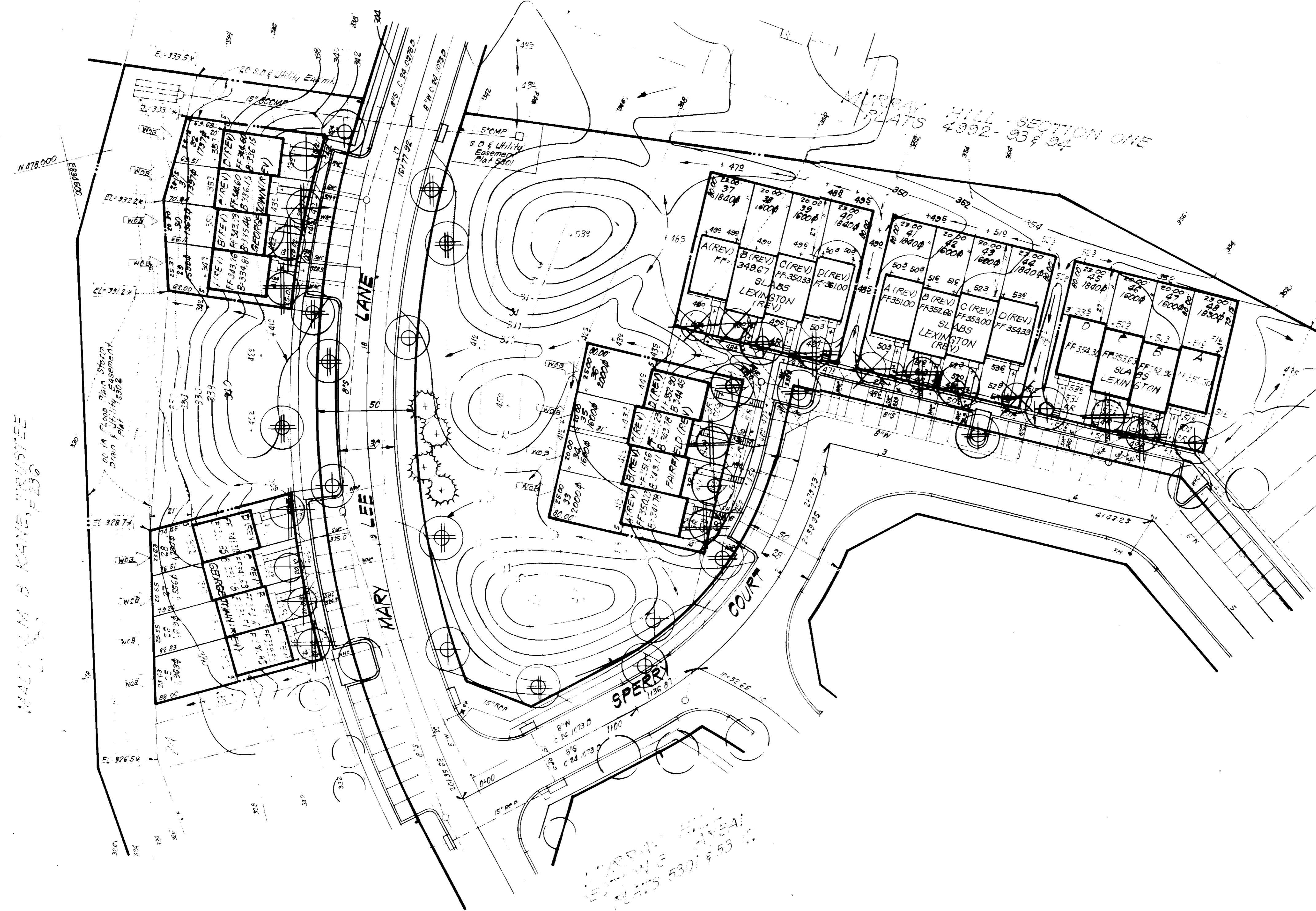
FOR: RYAN HOMES, INC
 3811 Mallard Drive
 Laurel, Md 20707

S.D.P. 83-81

SDP-83-81

PLANT SCHEDULE

KEY	PLANT NAME	SIZE	QUANT	REMARKS
STREET & BUFFER PLANTING				
⊕	QUERCUS PALMSTRIS PIN OAK	2 1/2" CAL MIN	3	B&B HEAVY HEADS
⊕	QUERCUS BOREALIS NORTHERN RED OAK		7	
⊕	ACER RUBRUM OCTOBER GLOUT OCTOBER GLOUT MAPLE	↓	6	↓
⊕	PINUS STROBUS EASTERN WHITE PINE	5-6 HT.	4	B&B HEAVY
INDIVIDUAL LOT PLANTING				
⊕	QUERCUS PALMSTRIS PIN OAK	2 1/2" CAL MIN	2	B&B HEAVY HEADS
⊕	ACER RUBRUM OCTOBER GLOUT OCTOBER GLOUT MAPLE	↓	4	
⊕	PRUNUS SERA 'KWANZAN' KWANZAN CHERRY	6-8 HT.	3	
⊗	MALUS ANONCLON SNOWCLOUD CRABAPPLE		4	
⊕	PRUNUS CALLEERTANA 'PRADIPER' BRADYBRO PEAR		3	
⊕	CORNUS FLORIDA FLOWERING DOGWOOD	↓	3	↓



2-2-83
JHM

NOTES

- STREET TREE & BUFFER PLANTING SHALL BE THE RESPONSIBILITY OF THE DEVELOPER.
- CONTRACTOR SHALL VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO DIGGING.
- MODIFICATIONS MAY BE PERMITTED WITH THE APPROVAL OF THE LANDSCAPE ARCH. (573-8400).
- ALL PLANTINGS SHALL BE DONE IN ACCORDANCE WITH ATTACHED SPECIFICATIONS.

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

[Signature] 2-24-83
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

[Signature] DATE
PLANNING DIRECTOR

[Signature] DATE
CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE.
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

[Signature] DATE
DIRECTOR

[Signature] DATE
CHIEF BUREAU OF ENGINEERING

[Signature]

OWNER
BRANTLY DEVELOPMENT CORP.
Suite 105 5501 Twin Knolls Rd.
Columbia, Md 21045

CLARK • FINEROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS

DESIGNED: LANDSCAPE PLANTING PLAN
JBC. 10/23 THRU 1/83
DRAWN: MURRAY HILL
JBC. SECTION 3 AREA
CHECKED: HOWARD COUNTY, MARYLAND
W.H.T.
DATE: FOR: RYAN HOMES INC.
12-27-82 7801 MALLARD DRIVE
LAUREL, MD 20007

SDP-83-81

SDP-83-81