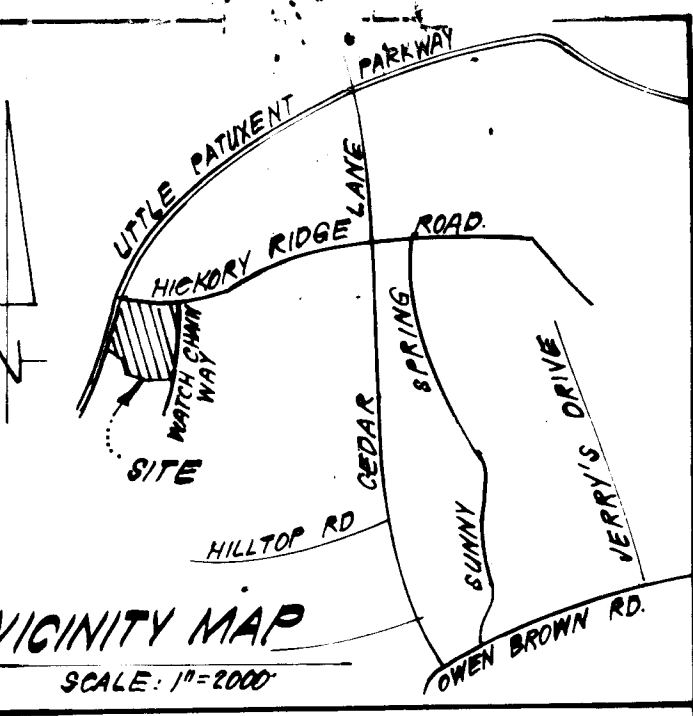


PROJ
9-7-83

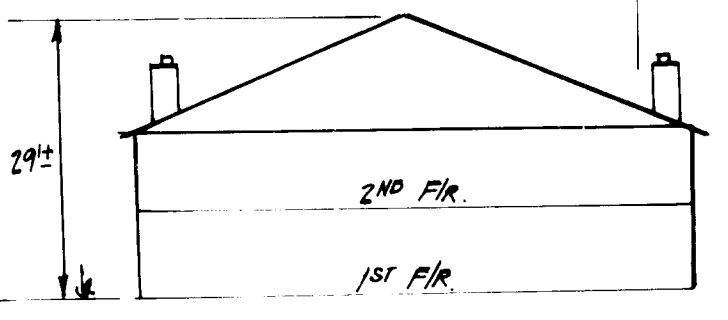
Nº	REVISIONS	Date
1	Revised Bldg #'s.	10-2-84

ADDRESS CHART	
BLDG No.	STREET ADDRESS
10	5974 & 5970 Watch Chain Way
12	5962 & 5960 Watch Chain Way
2	11435 & 11431 Little Patuxent Parkway
11	5954 & 5950 Watch Chain Way
3	11425 & 11421 Little Patuxent Parkway
4	11405 & 11401 Little Patuxent Parkway
1	11415 & 11411 Little Patuxent Parkway
7	5904 & 5900 Watch Chain Way
6	5914 & 5910 Watch Chain Way
5	5924 & 5920 Watch Chain Way
8	5934 & 5930 Watch Chain Way
9	5944 & 5940 Watch Chain Way

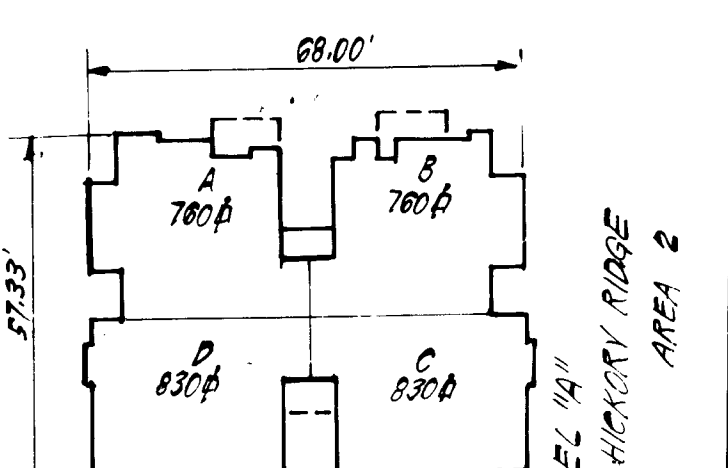


LEGEND:

1. Contour Interval	2' F.
2. Existing Contour	460
3. Proposed Contour	465
4. Spot Elevation	1405
5. Direction of Drainage	15"=60'
6. Proposed Storm Drainage	15"=60'

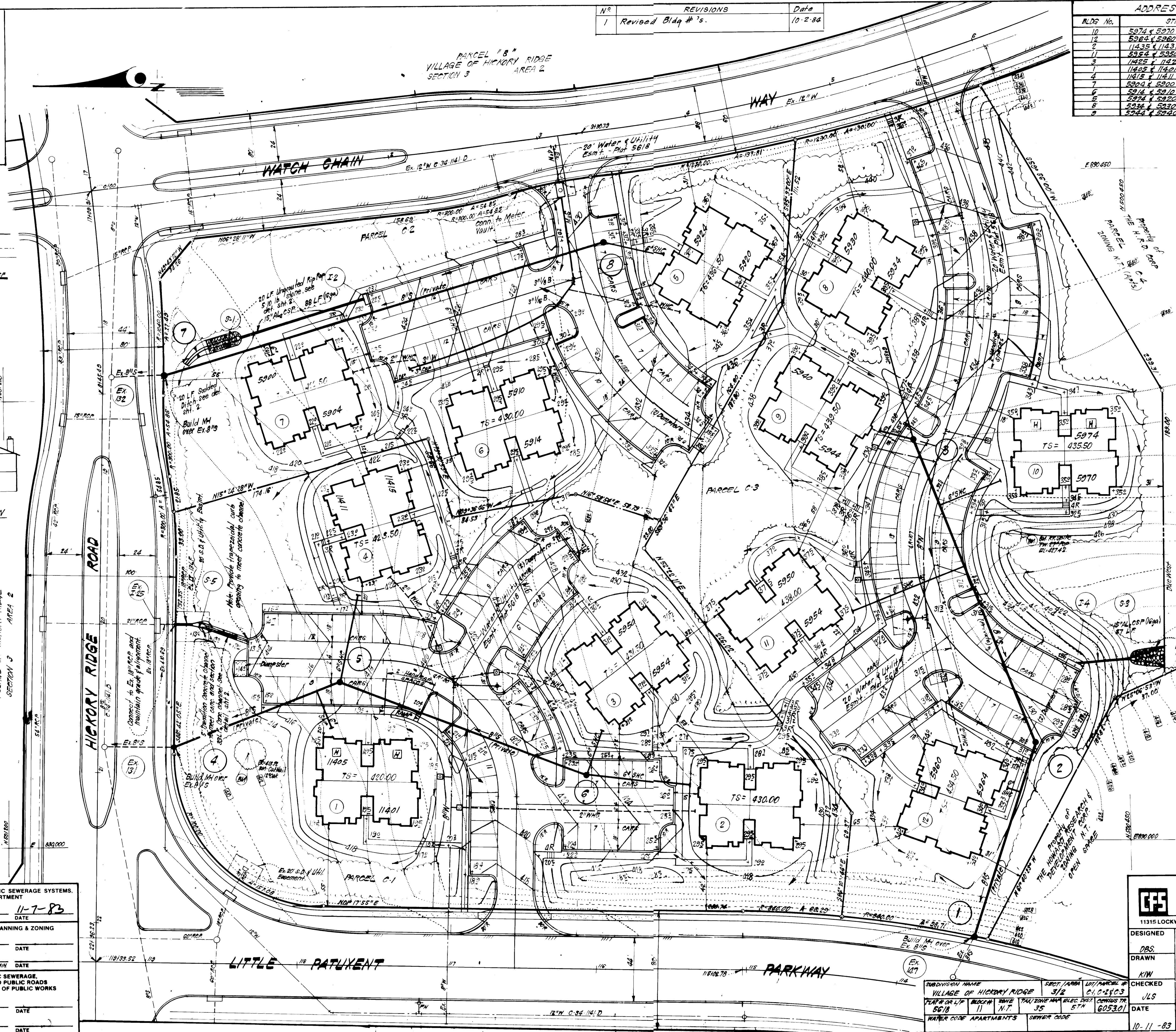


TYPICAL BUILDING ELEVATION
NO SCALE



TYPICAL FLOOR PLAN
Note: All Units are Two Bedroom
NO SCALE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT
DATE 11-7-83
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR DATE
CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMIN DATE
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR DATE
CHIEF BUREAU OF ENGINEERING DATE



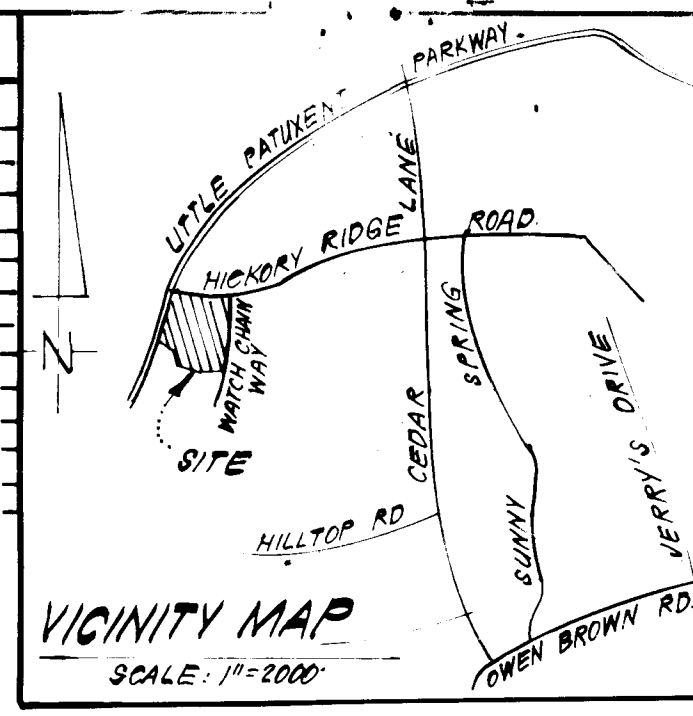
- GENERAL NOTES:**
- All materials and construction to be in accordance with Howard County Road Construction Code and Specifications.
 - This Plan is covered by Final Development Plan Phase 181, Part 1.
 - Any damage to county owned rights of way shall be corrected at the developer's expense.
 - Installation of Traffic Control Devices shall be in accordance with the latest edition of the "Manual of Uniform Traffic Control".
 - Topography was compiled from actual field survey.
 - The area included is located on Tax Map #35.
 - All driveways and parking areas to be privately owned and maintained.
 - All elevations are based on Howard County Geodetic Control Network which is based upon the Maryland State Plane Central Plane system.
 - Class 30" French bedding shall be used for all storm drainage unless shown otherwise.
 - Information concerning underground utilities was obtained from available records, but the contractor must determine the exact location and depth of the mains by digging test pits, by hand, at all utility crossings, well in advance of construction.
 - The contractor or developer shall contact the Construction Inspection Survey Division 24 hours in advance of commencement of work at 992-2817 or 792-7272.
 - All downspout drains shall be handled by one of the following methods:
A. Downspout to splash blocks and discharged to ground having 3000' permeation.
B. Downspout in front of units piped to curb.
C. Downspout connected to storm drain.
 - The developer agrees to work with the Department of Licenses and Inspections to resolve any problems caused by roofwater discharge.
 - Handicap Parking signs shown thus: shall be placed in approximate location shown in plan in accordance with the Maryland Building Code for the Handicapped Section 501-105.
 - All setbacks and criteria as shown in F.D.P. Phase 181, Part 1.
 - Zoning: New Town (Apts)
 - Area: 7.085 Acres
 - No. of Units shown: 36 (Twelve 8-Flex Bldgs)
 - 12 of Parking Spaces Provided: 130
 - Dumpsters to be 6 cubic yard capacity.
 - Building Coverage: 0.88 Ac. (12.5%)

John H. Nelson
G. Nelson Clark
10-26-83
Date

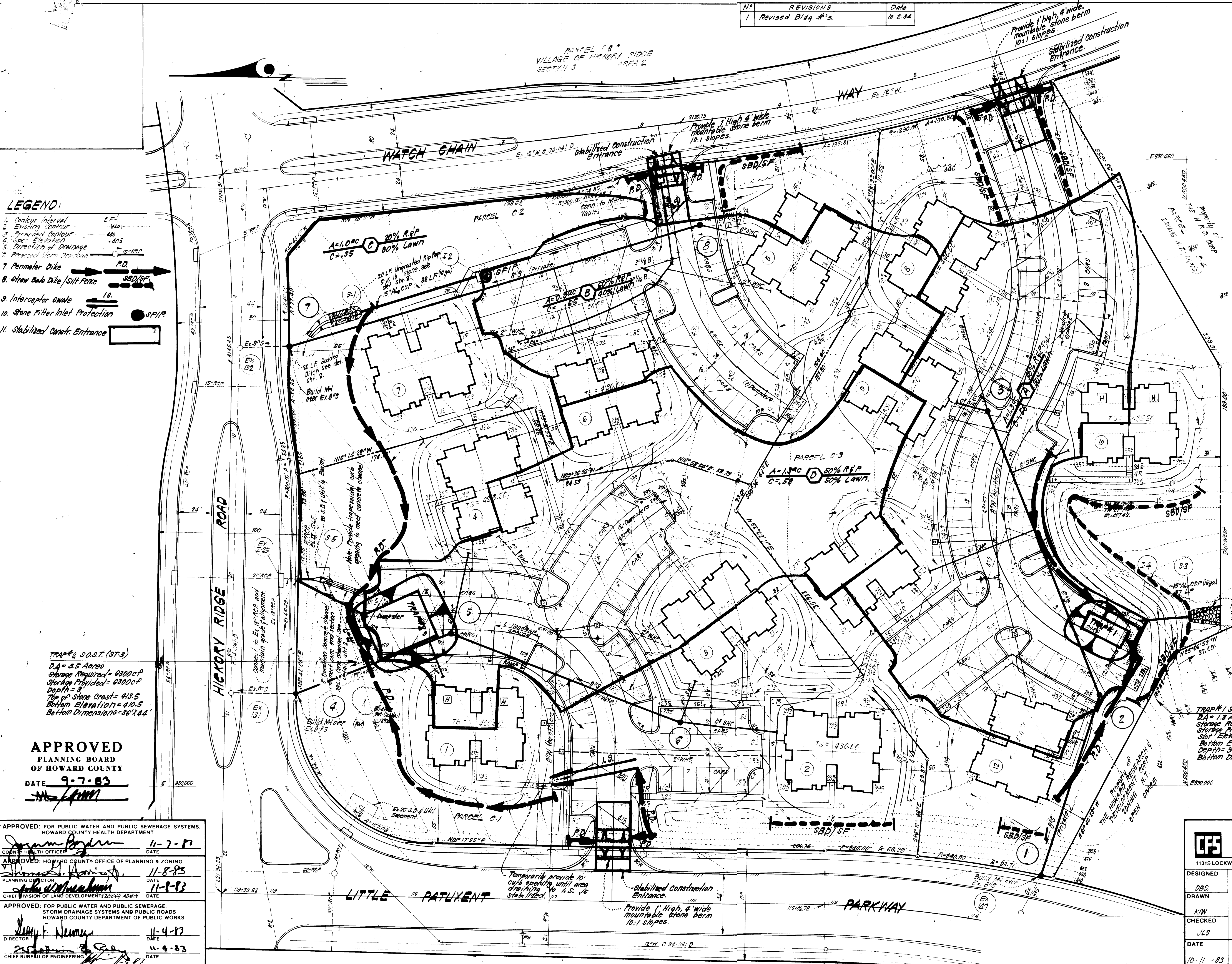
CLARK · FINEFROCK & SACKETT ENGINEERS · PLANNERS · SURVEYORS	
11315 LOCKWOOD DRIVE	SILVER SPRING, MARYLAND 20904 (301) 593-3400
DESIGNED	SITE DEVELOPMENT PLAN PARCELS C-1, C-2 & C-3
DRAWN	COLUMBIA
KIN	VILLAGE OF HICKORY RIDGE SECTION 3 AREA 2 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
CHECKED	FOR: The Howard Research & Development Corp. 10275 Little Patuxent Parkway Columbia, Md 21044
DATE	10-11-83
SCALE	1"=30'
DRAWING	10F-5
JOB NO.	83-058
FILE NO.	83-058-X

SUBDIVISION NAME	SHEET / AREA	LOT / PARCEL OF
VILLAGE OF HICKORY RIDGE	3/2	C-1, C-2 & C-3
PLAN OR L.P.	BLDG#	DATE
5618	11	11-7-83
WATER CODE APARTMENTS	SEWER CODE	
		6025.01

N ^o	REVISIONS	Date
1	Revised Bldg. #'s	10-2-84



- LEGEND:**
- Contour Interval 2' (40)
 - Existing Contour 40
 - Proposed Contour 40.5
 - Spot Elevation 40.5
 - Direction of Drainage
 - Proposed Storm Drainage
 - Perimeter Dike
 - Straw Bale Dike / Silt Fence
 - Interceptor Swale
 - Stone Filter Inlet Protection
 - Stabilized Const. Entrance



Reviewed for HOWARD S.C.D.
 Signature: [Signature] 11-1-83 Date
 U.S. Soil Conservation Service

Approved
 Signature: [Signature] 11-4-83 Date

I/We certify that all development and construction will be done according to this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction will have a Certificate of Attendance at a Dept. of Natural Resources Approved Training Program for the Control of Sedimentation before beginning the project. I also authorize periodic site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary.

Signature of Developer/Builder: [Signature] 10-21-83 Date

ENGINEERS CERTIFICATE

I hereby certify that this plan for erosion and sediment control is based on accurate and workable information of my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

Signature: [Signature] 10-11-83 Date
 G. Nelson Clark

TRAP #2 S.O.S.T. (SF-3)
 D.A. = 3.5 Acres
 Storage Required = 6300 cF
 Storage Provided = 6300 cF
 Depth = 3'
 Top of Stone Crest = 43.5
 Bottom Elevation = 40.5
 Bottom Dimensions = 36' x 44'

TRAP #1 S.O.S.T. (SF-4)
 D.A. = 1.3 Acres
 Storage Required = 2340 cF
 Storage Provided = 2340 cF
 Soil Elevation = 428.0
 Bottom Elev. = 425.0
 Depth = 3'
 Bottom Dimensions = 23' x 44'

APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY
 DATE 9-7-83
 [Signature]

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	11-7-83
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING	11-8-83
CHIEF DIVISION OF LAND DEVELOPMENT/ZONING ADMIN	11-9-83
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	11-4-83
CHIEF BUREAU OF ENGINEERING	11-4-83

CLARK • FINEFROCK & SACKETT		ENGINEERS • PLANNERS • SURVEYORS	
11315 LOCKWOOD DRIVE		SILVER SPRING, MARYLAND 20904 (301) 593-3400	
DESIGNED	DRS	DRAWN	JLS
CHECKED	JLS	DATE	10-11-83
PROJECT: VILLAGE OF HICKORY RIDGE SECTION 3 AREA 2 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND		SCALE	1" = 30'
FOR: The Howard Research & Development Corp. 10275 Little Patuxent Parkway Columbia Md 21044		JOB NO.	83-058
		FILE NO.	83-058 SE



PLANT SCHEDULE

KEY	PLANT NAME	SIZE	QUANT	REMARKS
⊕	ACER PLURIMUM 2 1/2' GLORY	2 1/2' GAL	25	D&D HEAVY HEAD
⊕	COBBER GLOUT MAPLE	12' H.T.		
⊕	QUERCUS PURPA		26	
⊕	NORTHERN RED OAK		19	
⊕	QUERCUS PALUSTRIS		19	
⊕	PIN OAK			
⊕	LIQUIDAMBAR STYRACIFLUA		11	
⊕	SWEETGUM			
⊕	FRAXINUS P. LANCEOLATA		19	
⊕	MAPLEHALL'S GREEN ACH			
⊕	FRUNUS S. KWANZAN'	2 1/2' GAL	13	
⊕	KWANZAN CHEEPT	3' O.H.T.	7	
⊕	FRUNUS C. THUNDERCLOUD		9	
⊕	PURPLE LEAF FL PLUM		8	
⊕	MALUS RADIAN		18	
⊕	RADIANT ORNAMENTAL			
⊕	MALUS FLORIBUNDA		11	
⊕	JAP. FL. ORNAMENTAL			
⊕	MALUS SNOWCLOUD			
⊕	SNOWCLOUD ORNAMENTAL			
⊕	PETULA NEGRA			
⊕	PIVED BRCH			
W1	PINUS STROBUS	6-7' H.T.	25	D&D HEAVY
W2	EASTERN WHITE PINE	7-8' H.T.	19	
B1	PINUS STROBUS	6-7' H.T.	31	
B2	EASTERN WHITE PINE	7-8' H.T.	23	

NOTE:
 * CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO DIGGING
 * ALL PLANTING SHALL BE DONE IN ACCORDANCE WITH COLUMBIA L.P.D. PLANTING SPECIFICATIONS
 * SUBSTITUTIONS MUST BE PERMITTED WITH THE APPROVAL OF THE LANDSCAPE ARCH. (393.3400)

W. J. ...
 10-25-83

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER
 DATE 11-7-83

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIRECTOR
 DATE 11-8-83

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR
 DATE 11-4-83

CHIEF BUREAU OF ENGINEERING
 DATE 11-4-83

APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY
 DATE 9-7-83

Nº	REVISIONS	Date
1	Revised Bldg. #7's	10-2-

CLARK • FINEROCK & SACKETT

LANDSCAPE PLANTING PLAN
 PARCELS C-1, C-2, C-3

COLUMBIA
 V.O.H.P. SECTION 3, AREA 2
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

FOR THE HOWARD PESTER ARCH & DEVEL. CORP.
 1275 LITTLE PATUKENT FRONT
 COLUMBIA, MARYLAND 21047