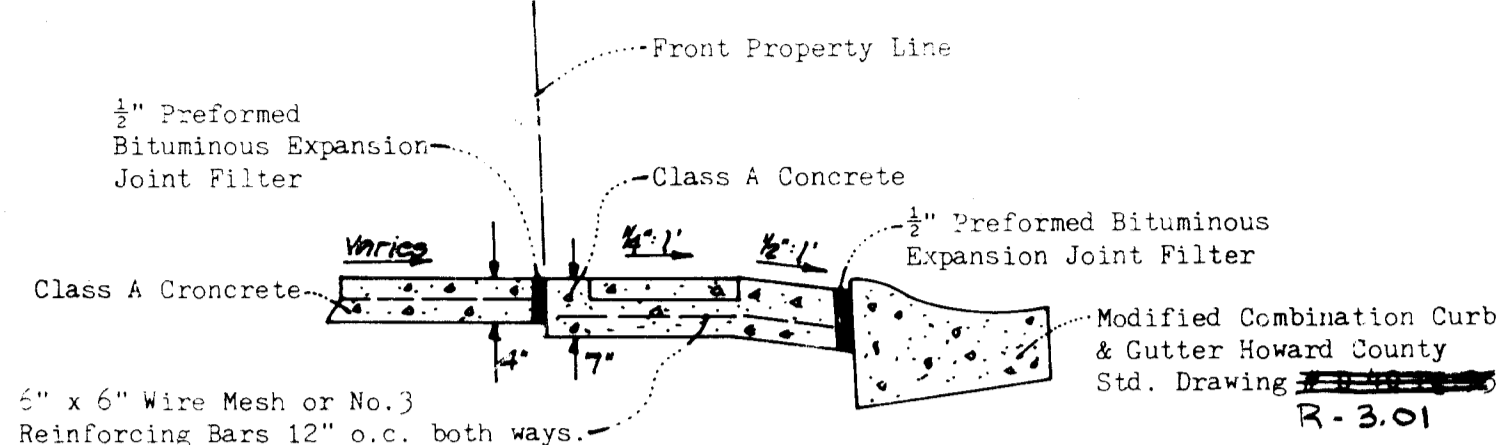
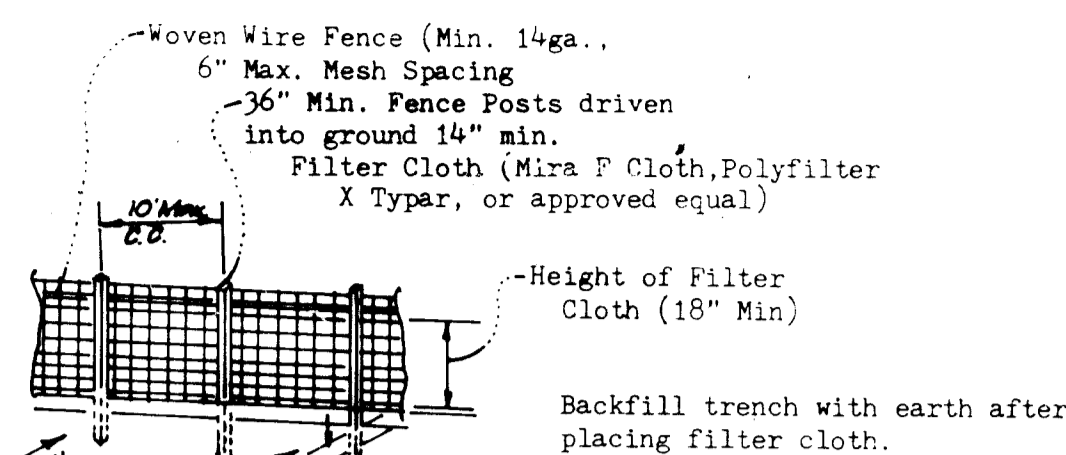


SECTION A-A
DRIVEWAY ABUTTING MODIFIED COMBINATION CURB AND GUTTER

Note: Use Residential Driveway Entrance, Howard County Drawing # D-34, Pg. 89, Except Where Driveway Abuts Modified Combination Curb and Gutter.
Note: All materials and Construction shall be in accordance with Howard County Road Construction Code



SILT FENCE DETAIL
NO SCALE



- NOTES:
- Wire Fence to be securely fastened to posts by wire ties.
 - Filter Cloth to be fastened to fence by wire ties @ 24" o.c. at top & mid-section.
 - At points of high concentration of silt a depression will be constructed. The depression shall be adjusted to prevent damage to trees. Minimum length 15'.

SEDIMENT CONTROL NOTES

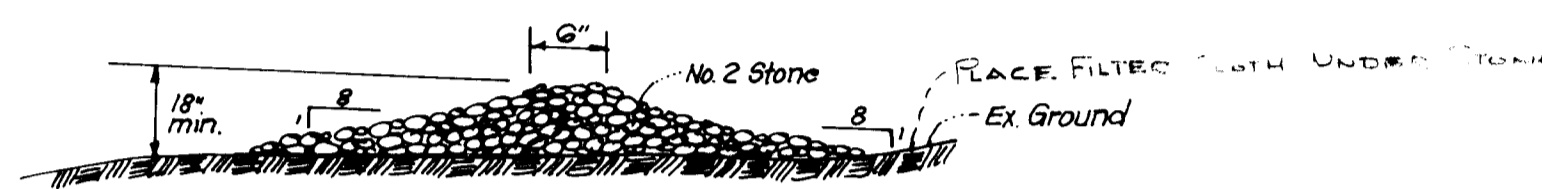
- Grading permit must be obtained before any grading begins.
- The contractor shall notify the Bureau of Inspection, License and Permits at least 24 hours prior to beginning construction.
- Sediment Control measures must be installed and stabilized in accordance with this plan prior to any grading operations.
- All areas disturbed by grading or contractors operations not being paved shall be top soiled, seeded and mulched in accordance with the following:
 - Placed 3" compacted layer of topsoil to finished grade.
 - Spread pulverized dolomitic limestone at the rate of 93lbs./1000sq.ft.
 - Spread 10-10-10 commercial grade fertilizer at the rate of 25lbs./1000sq.ft. and immediately disc into topsoil to a depth of 3".
- Seed prepared area at a rate of 3lbs./1000sq.ft using seed mixture specified below.
 - 4% Certified Creeping Red Fescue
 - 4% Certified Kentucky Blue Grass
 - 10% Annual Rye Grass
- Mulch all areas immediately after seeding with unweathered small grain straw or hay at the rate of 1.5 tons/acre, spray mulch with emulsified asphalt at the rate of 0.4 gal/sq.yd.
- Sediment Control measures shown on plan are not to be removed except with permission of the Bureau of Inspections, License and Permits.
- No slopes steeper than 3:1 shall be created.
- Periodic inspection and required maintenance must be provided by the contractor or his representative on a daily basis to ensure proper functioning of all sediment control structures and devices.
- Typical single lot sediment control must be implemented when houses are constructed and sold down slope of others under construction.

GENERAL NOTES

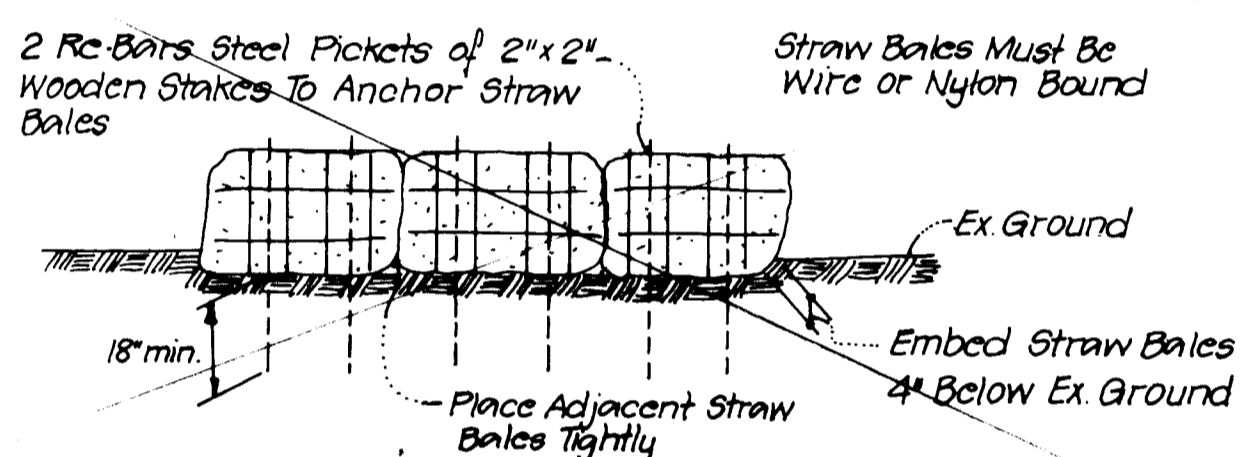
- All coordinates are based on MARYLAND STATE assumed datum.
- The lots shown are located on Tax Map 24, Parcel 312, Recorded at Plat Number 4G14, Address 4037.
- Zoning R-20
- All roadways are public and existing.
- Any damage to County owned rights of way or paving shall be corrected at the Developers expense.
- All construction shall be in accordance with the Howard County Road Construction Code and Standard Specifications.
- This plan is subject to the supplemental sewer in and of construction change created by executive order no. 72-9.
- Area tabulations: Area 18.040^{sq}, Building Coverage 0.414^{ac}, 12%.
- All storm drains, sanitary sewers, water lines, curbing and street paving are existing and constructed as shown.

CONSTRUCTION SEQUENCE

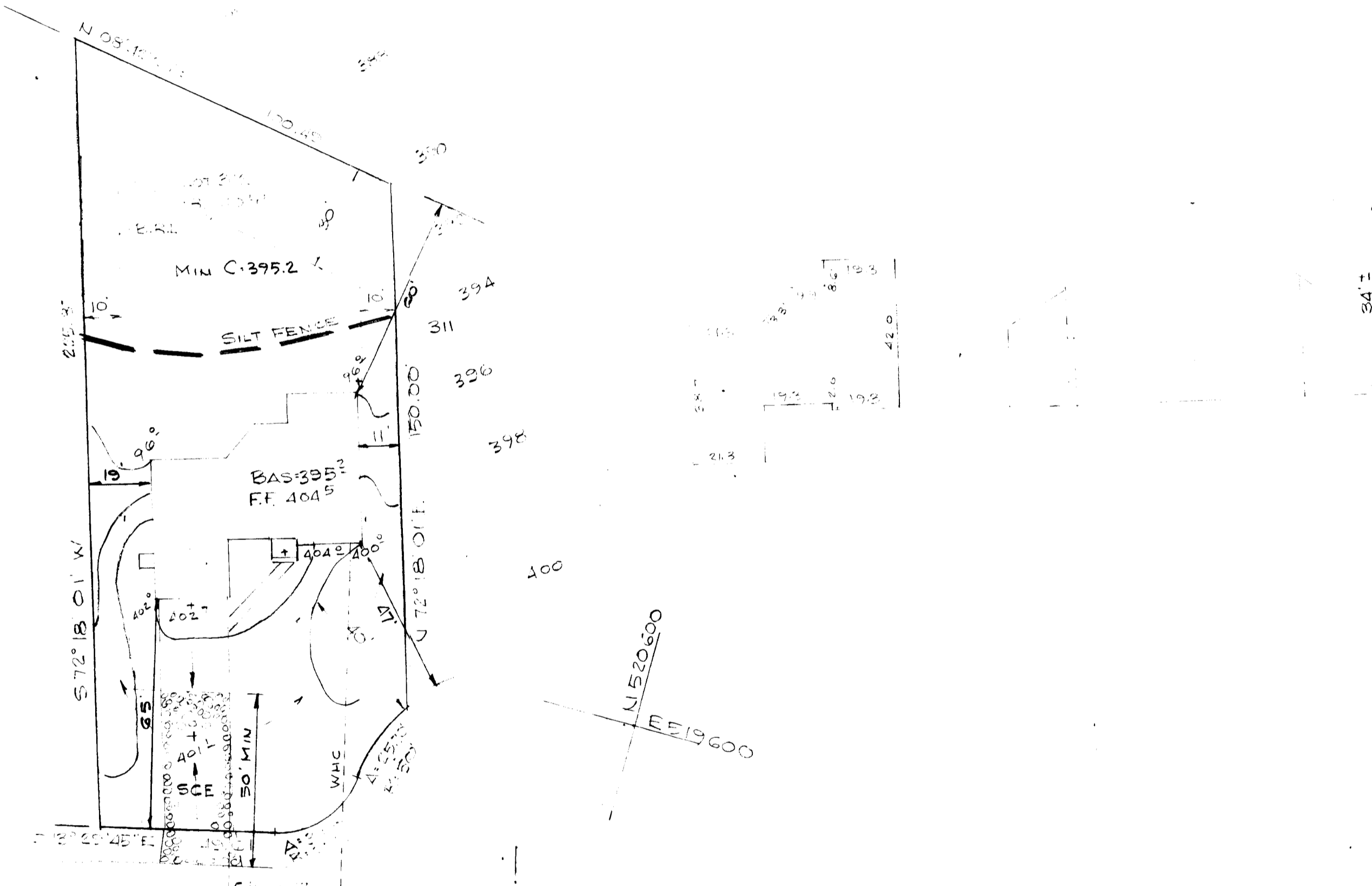
- Box out driveways.
- Construct temporary stone construction entrances.
- Place sediment control devices on lots as shown on plan.
- Excavate for foundation and slab of dwelling.
- Install utilities (Water & Sewer).
- Repair sediment control devices disturbed during installation of utilities.
- Complete exterior of dwelling.
- Final grading to within 3" final grading.
- Stabilize in accordance with Sediment Control No. 3.
- All construction vehicles shall limit access to dwelling via driveway from this point of construction/
- Maintenance.



STONE CONSTRUCTION ENTRANCE
NO SCALE



STRAW BALE DIKE



THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION SURVEY DIVISION 24 HOURS IN ADVANCE OF WORK AT 792-7272

I/WE CERTIFY THAT ALL DEVELOPMENT & 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 LEVEE OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.

Harry A. Bowic 10-20-83
HARRY A. BOWIC DATE
SIGNATURE OF DEVELOPER
PRINT NAME BELOW SIGNATURE

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 11-22-83

APPROVED: Howard County Office of Planning and Zoning

Thomas A. Amick 12-7-83
Planning Director Date

William M. Washburn 12-9-83
Chief, Division of Land Development
AND ZONING ADMINISTRATION Date

HOWARD SOIL CONSERVATION DISTRICT
Reviewed for Howard Soil Conservation District and meets
technical requirements
James M. Palmer 12-7-83
Signature Date

This plan approved for sediment and soil erosion control
by the Howard Soil Conservation District.
Howard 12-7-83
Howard Soil Conservation District Date

WATER CODE F-11 SEWER 5752600

APPROVED: For public water and sewerage,
storm drain systems and public roads.

Frank F. Nummy 12-8-83
Director Date

William B. Ray 12-2-83
Chief, Bureau of Engineering Date

APPROVED: For public water and public sewerage
systems. Howard County Health Department.

James M. Bond 12/9/83
County Health Officer Date



SURVEYORS CERTIFICATION

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.

Edward R. Carlin 10-20-83
EDWARD R. CARLIN Date
Reg. Professional Land Surveyor
Maryland No. 7427

SUBD.	DORSEY HALL	BLK/AREA	1/4	LOT	312
PLAT	4G14	BLOCK	15	ZONE	R-20
TAX. ZONE	21	ELEC. DIST.	2ND	CENSA. TR.	6023.01
WATER CODE	F-11	SEWER CODE	5752600		
LOT No	312	ADDRESS	4037 CHARIOTS FLIGHT WAY		

OWNER - LEASE HOLDER
NU-HOME, INC.
3504 Old Route 27
COLUMBIA, MARYLAND 21046

DEVELOPER

I certify that all development and/or construction will be done according to this plan of development and plan for erosion and sediment control. I also authorize periodic on site inspection by the Howard Soil Conservation District or their authorized agents as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.

Harry A. Bowic 10-20-83
Signature Date

SITE DEVELOPMENT &
SEDIMENT CONTROL PLAN

Lot 312
SECTION 1 AREA 4
DORSEY HALL
3RD ELECTION DISTRICT
HOWARD COUNTY, MD
OCTOBER 1983 SCALE 1/8"=1'-0"
REVISED 11-30-83

Prepared By:
CARLIN & ASSOCIATES
Land Surveyors and Planners
4014 Croydon Lane
Bowie, Maryland 20716
(301) 262-7776

SDP-84-100
SDP-84-100