

By the Developer:

I/We certify that all development and construction shall 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.

Signature of Developer: John C. Sanders Date: 5/22/85

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 Board of Soil Conservation District.

Signature of Engineer: John C. Sanders Date: 5/22/85

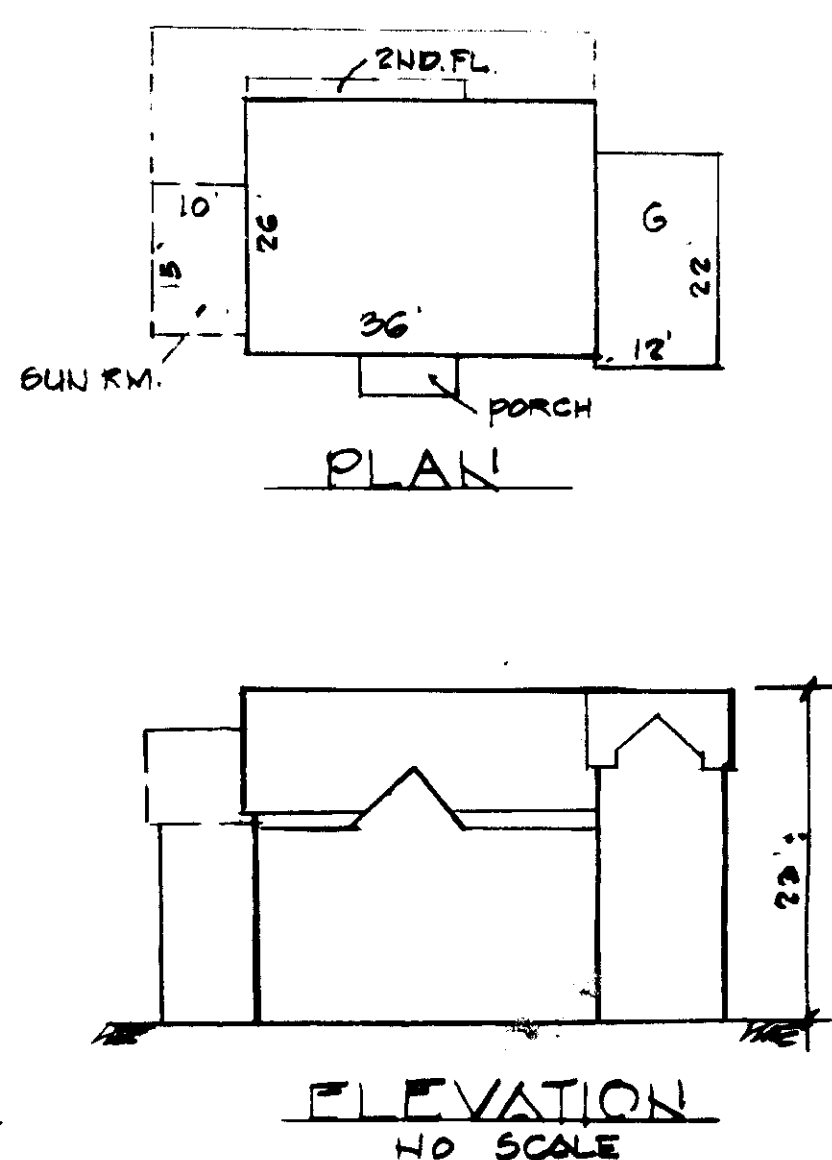
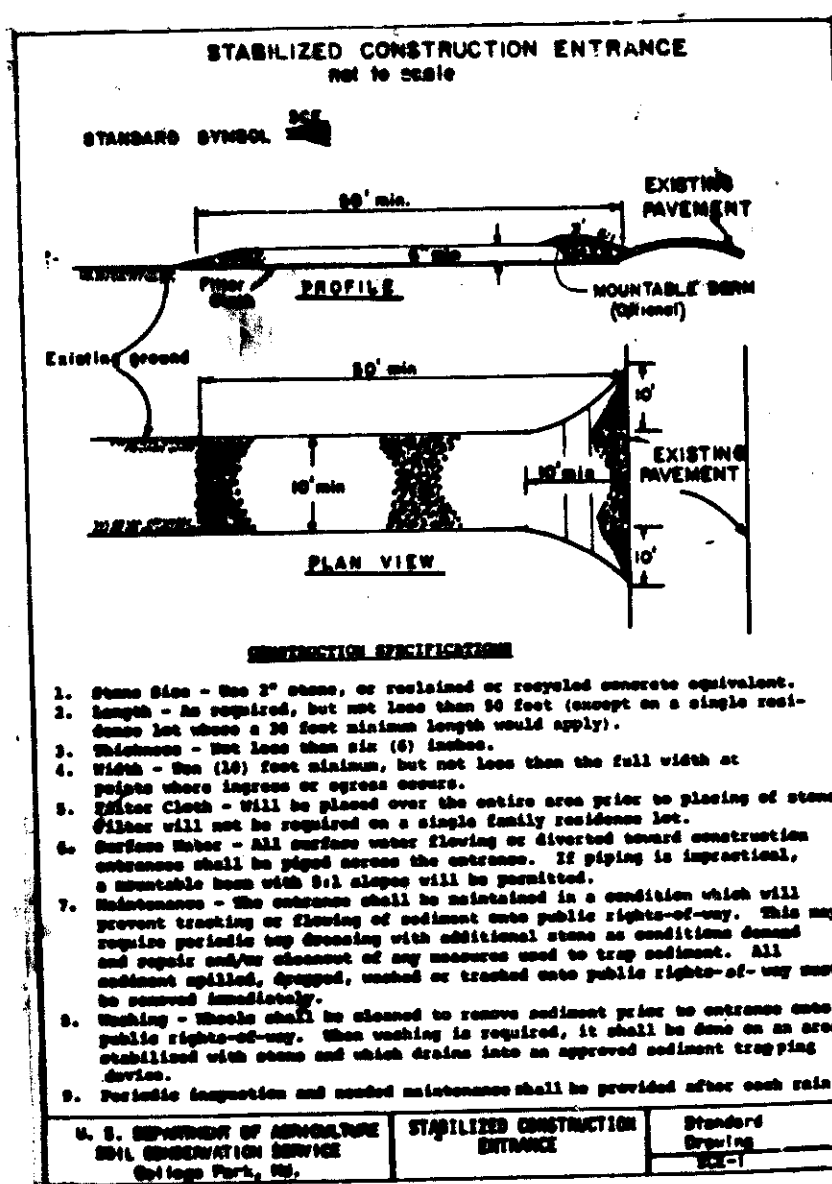
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE BOARD OF SOIL CONSERVATION DISTRICT

Signature of Board Member: John C. Sanders Date: 5/22/85

Reviewed for HOWARD S.C.D. and meets

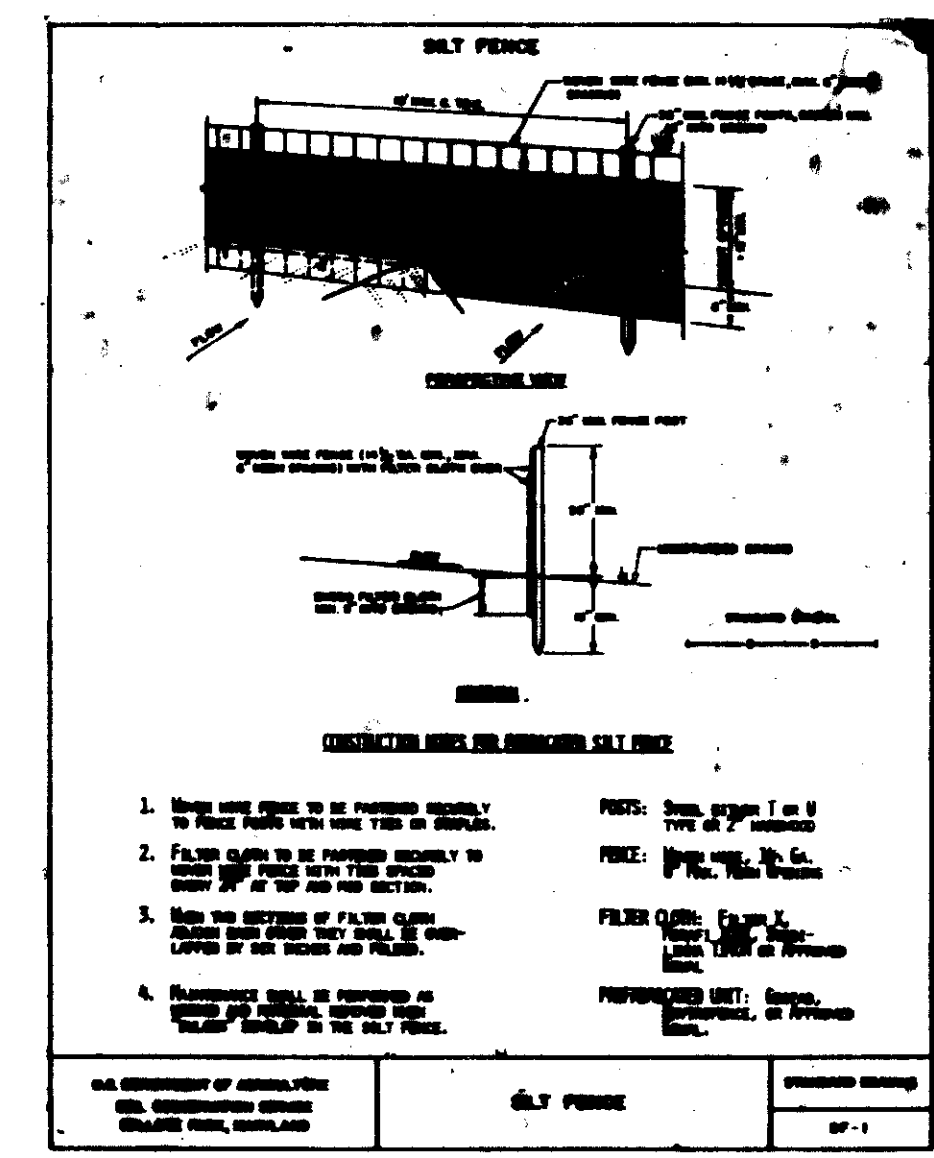
Technical Requirements.

Signature of Board Member: John C. Sanders Date: 6-3-85



- PERMIT CONTROL NOTES: 1) A minimum of 24 hours notice must be given to the Board of Soil Conservation District... 2) All vegetative and structural practices are to be installed according to the provisions of this plan... 3) Following initial soil disturbance or redisturbance, permanent or temporary stabilization shall be completed within 7 calendar days... 4) All sediment traps/basins shall be placed and installed... 5) All disturbed areas must be stabilized within the time period specified... 6) All sediment control structures are to remain in place and are to be maintained in operative condition... 7) Site Analysis: Total Area of Site: 14,000 sq. ft. Area Disturbed: 11,000 sq. ft. Area to be Vegetated: 12,000 sq. ft. Area Roofed or Paved: 1,650 sq. ft.

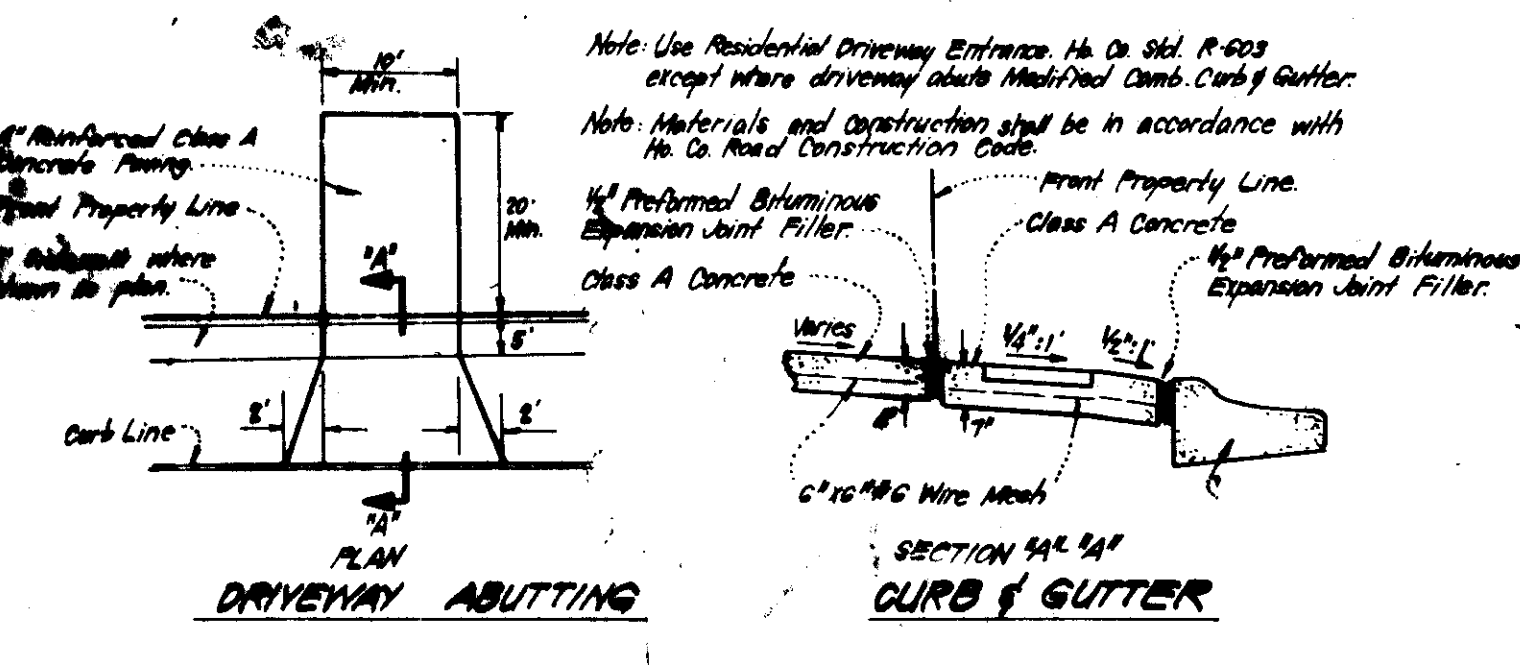
APPROVED DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION HOWARD COUNTY, MARYLAND DATE 5-6-85



- SITE ANALYSIS: 1. TOTAL AREA OF LOT - 14,000 sq. ft. 2. TOTAL DISTURBED AREA - 11,000 sq. ft. 3. TOTAL CUT: 300 CU YDS 4. TOTAL FILL: 300 CU YDS 5. AREA TO BE VEGETATED: 12,000 sq. ft. 6. AREA ROOFED OR PAVED: 1,650 sq. ft.

- CONSTRUCTION SEQUENCE: 1. OBTAIN PERMIT 2. NOTIFY HO. CO. OFFICE OF INSPECT. & PERMITS - SEE NOTE #1 SEDIMENT CONTR. NOTES THIS SH. 3. ROUGH GRADE SITE 4. INSTALL UTILITIES 5. CONSTRUCT BUILDING 6. FINE GRADE AND STABILIZE SITE 7. INSPECT SITE STABILIZE AS REQUIRED 8. AFTER PERMISSION FROM HO. CO. INSPECTOR REMOVE SEDIMENT CONTROL MEASURES ESTIMATED TIME TO COMPLETE PROJECT 4 MONTHS.

- LEGEND: ---520--- EXIST. GRADE 500 FIN. GR. G SILT FENCE SEC STABILIZED CONST. ENTRANCE LIMIT OF DISTURBANCE



APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING DATE 6-11-85

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS DATE 6-5-85

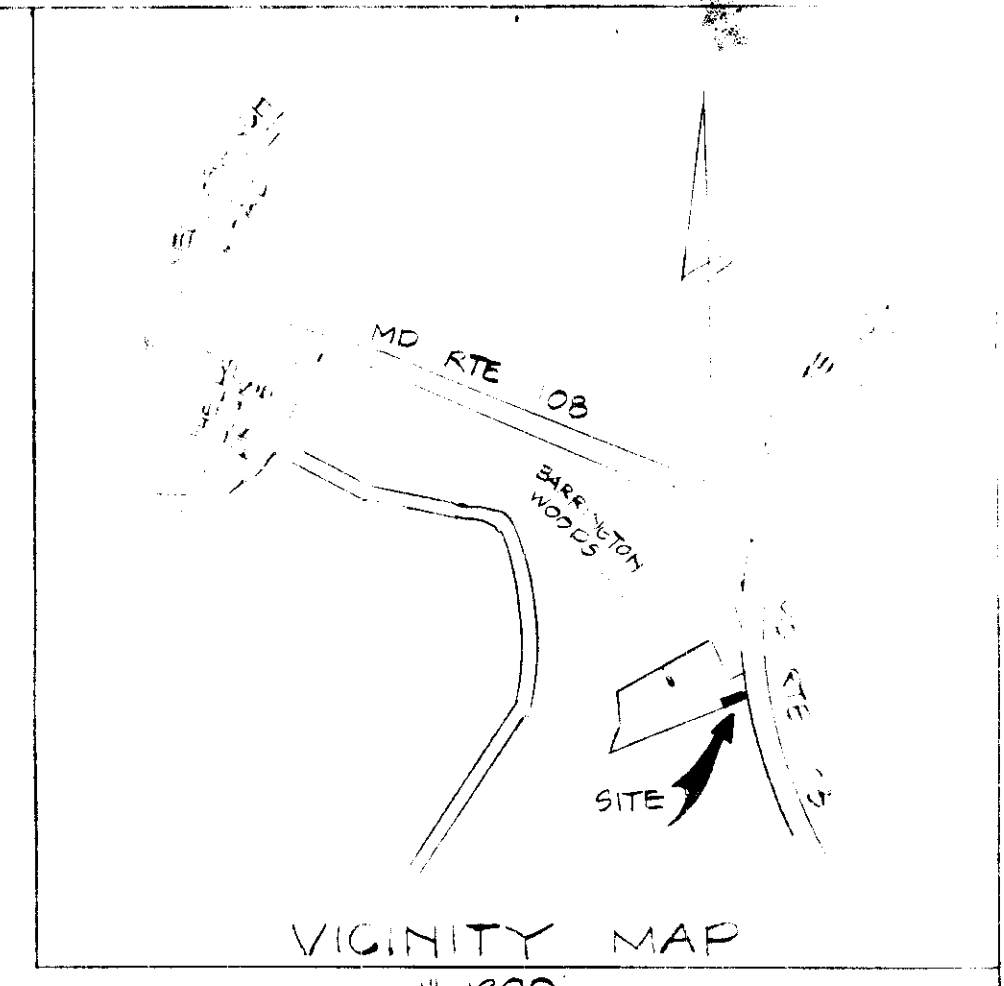
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT DATE 6-10-85



SITE PLAN 5501 BARRINGTON COURT LOT 1 BARRINGTON WOODS 6TH ELECTION DIST. HOWARD CO MD SCALE 1"=20' MARCH 28, 1985

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed. Seedbed Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding. Soil Amendments: In lieu of soil test recommendations, use one of the following schedule: 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 sq ft) before seeding. Seeding - For the periods March 1 thru April 30, and August 1 thru October 15, seed with 60 lbs per acre (1.4 lbs/1000 sq ft) of Kentucky 31 Tall Fescue. For the period May 1 thru July 31, seed with 60 lbs of Kentucky 31 Tall Fescue per acre and 2 lbs per acre (.05 lbs/1000 sq ft) of waving lewisgrass. During the period of October 16 thru February 28, protect site by: Option (1) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use mulch. Option (3) Seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw. Mulching - Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq ft) of mulchified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq ft) for anchoring. Maintenance - Inspect all seeded areas and make needed repairs, replacements and reseedings. Apply to graded or cleared areas likely to be redisturbed through a short-term vegetative cover is needed. Seedbed Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding. Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft). Seeding: For periods March 1 thru April 30 and from August 1 thru November 15, seed with 24 bushels per acre of annual ryegrass (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of waving lewisgrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod. Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 sq ft) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 sq ft) of mulchified asphalt on flat areas. On slopes 8 ft or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring. Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.

- GENERAL NOTES: 1. TOTAL AREA OF SITE 14,000 sq. ft. 2. TOTAL AREA OF SUBMISSION 14,000 sq. ft. 3. OWNER: UNITED GENERAL CONTRACTORS INC. 8370 COURT AVE 301-461-2227 ELLICOTT CITY MD 21043 4. DEED REF. C.M.P. 1276/250 5. PLAT REF. G157 TAX MAP 20 ZONE MAP 30 6. ZONING CLASSIFICATION R-20 7. SITE USE SINGLE FAMILY DETACHED 8. DENSITY CALCULATIONS - LOT 14,000 SQ. FT. % A. BLOG COVERAGE 1350 sq. ft. 9% B. PAVING 300 sq. ft. 2% C. OPEN SPACE 12350 sq. ft. 89% 9. NO. OF UNITS SHOWN: 1 10. ALL ROADWAYS ARE EXISTING 11. ANY DAMAGE TO COUNTY OWNED R/W'S OR PAVING SHALL BE CORRECTED AT CONTRACTORS EXPENSE. 12. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION INSPECTION/SURVEY DIVISION 24 HRS. IN ADVANCE OF WORK @ 992-2417 13. STORM WATER MANAGEMENT APPROVED P. 88-42



OWNER/DEVELOPER UNITED GENERAL CONTRACTORS INC. 8370 COURT AVENUE ELLICOTT CITY, MD 21043 301-461-2227

SECTION/AREA	LOT/BLK/DC/PARCEL NO.
BARRINGTON WOODS	LOT 1
SECTION 1	LOT 1
SECTION 2	LOT 1
SECTION 3	LOT 1
SECTION 4	LOT 1
SECTION 5	LOT 1
SECTION 6	LOT 1
SECTION 7	LOT 1
SECTION 8	LOT 1
SECTION 9	LOT 1
SECTION 10	LOT 1
SECTION 11	LOT 1
SECTION 12	LOT 1
SECTION 13	LOT 1
SECTION 14	LOT 1
SECTION 15	LOT 1
SECTION 16	LOT 1
SECTION 17	LOT 1
SECTION 18	LOT 1
SECTION 19	LOT 1
SECTION 20	LOT 1

PREPARED BY JOHN C. MELLEMA SR. INC. LAND SURVEYORS 6100 BALTIMORE NATIONAL PIKE - BALTO. MD, 21228 301-744-8880