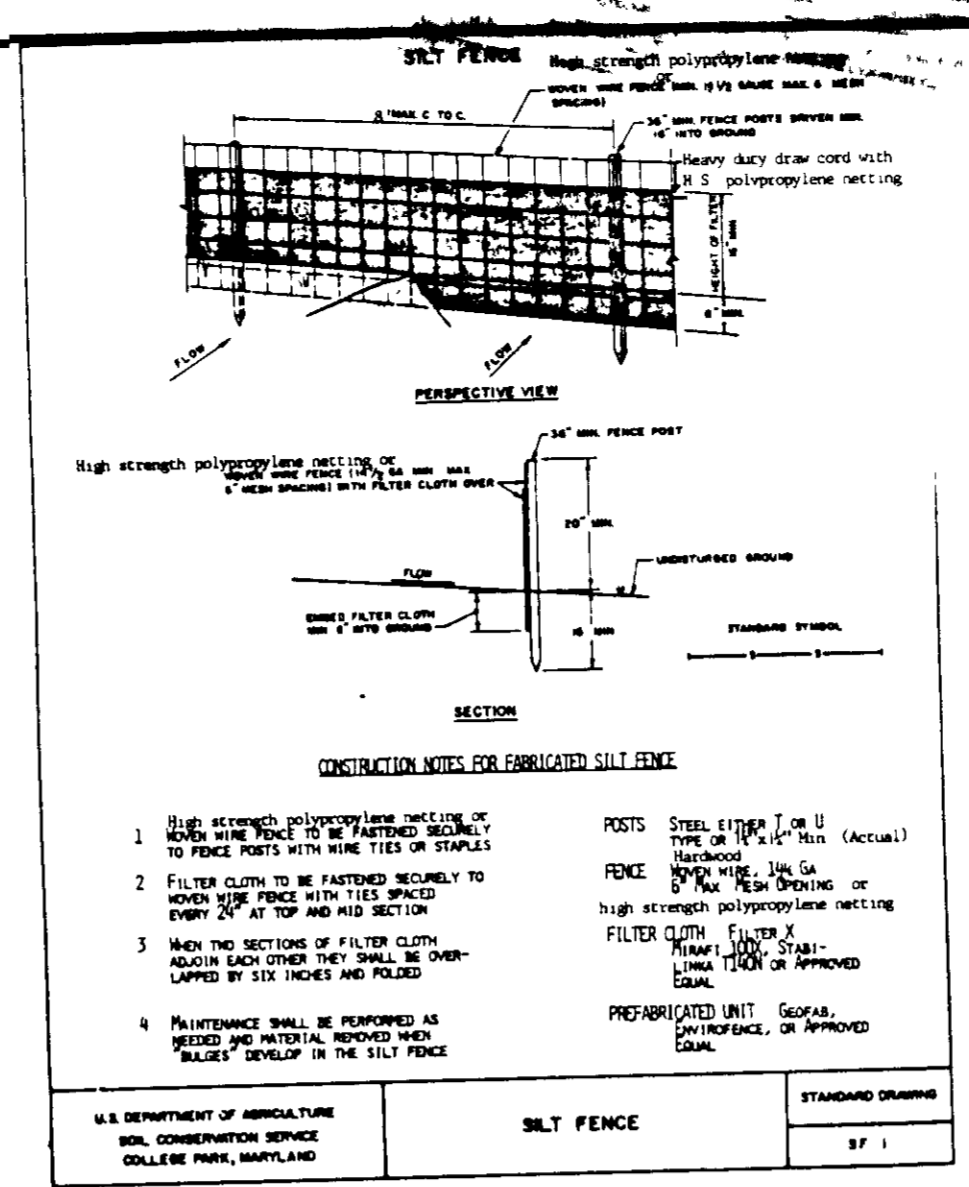
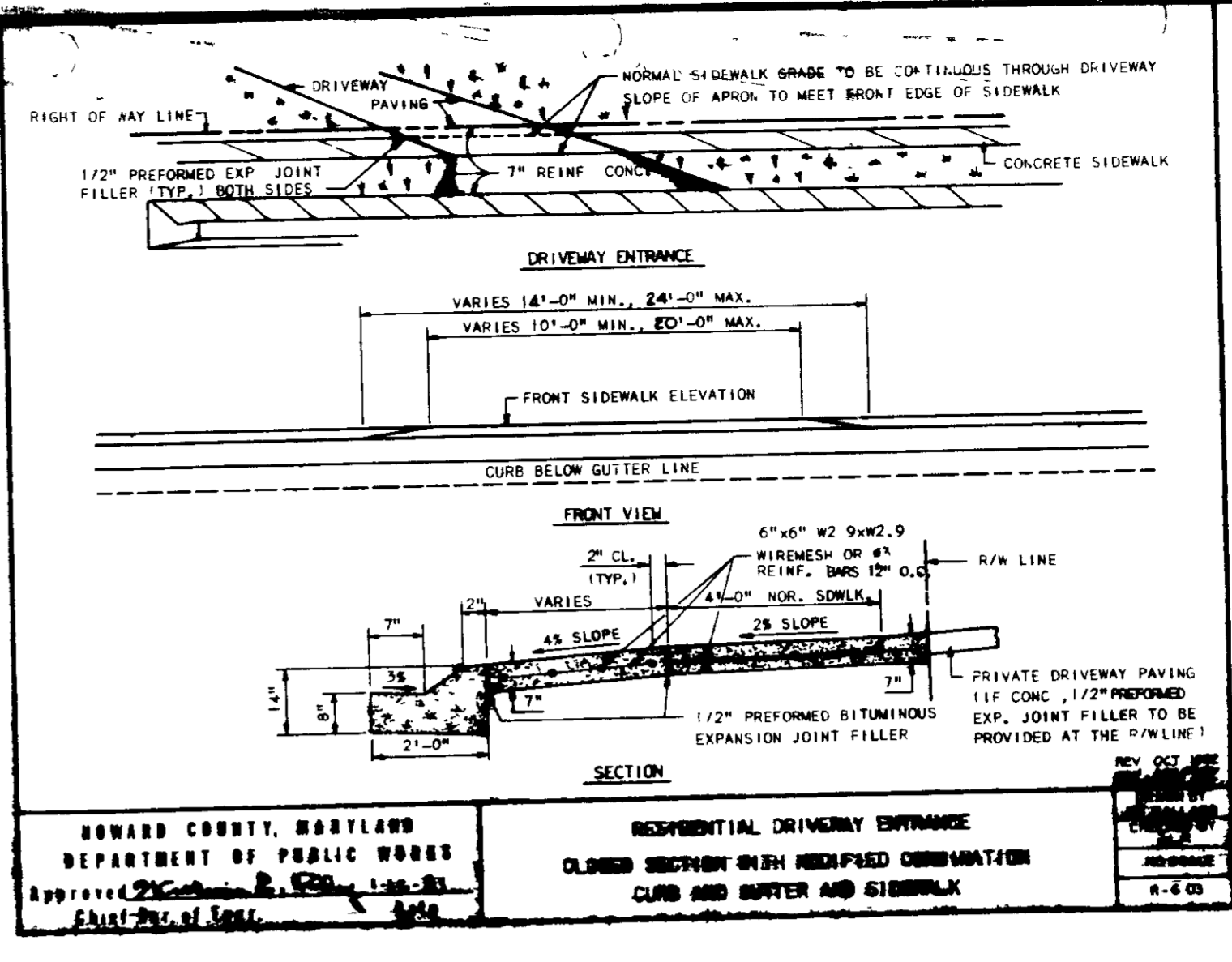


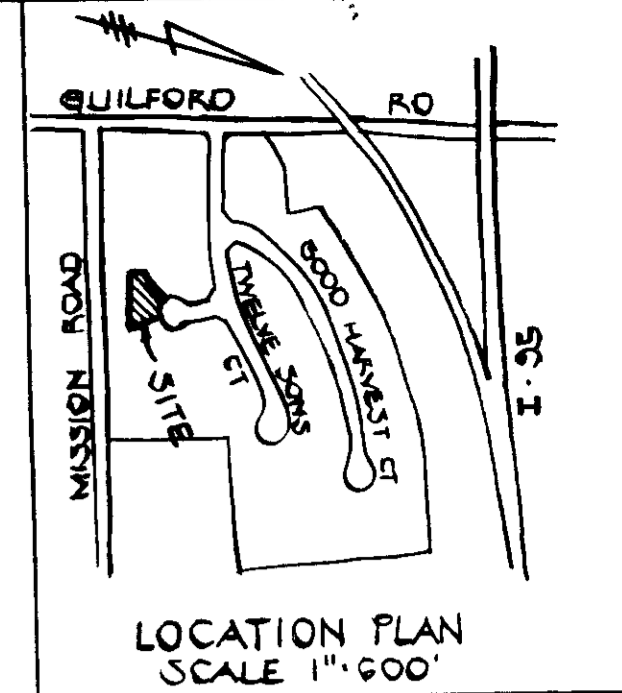
LOT 69
LOT 70
BUILDING ELEVATIONS



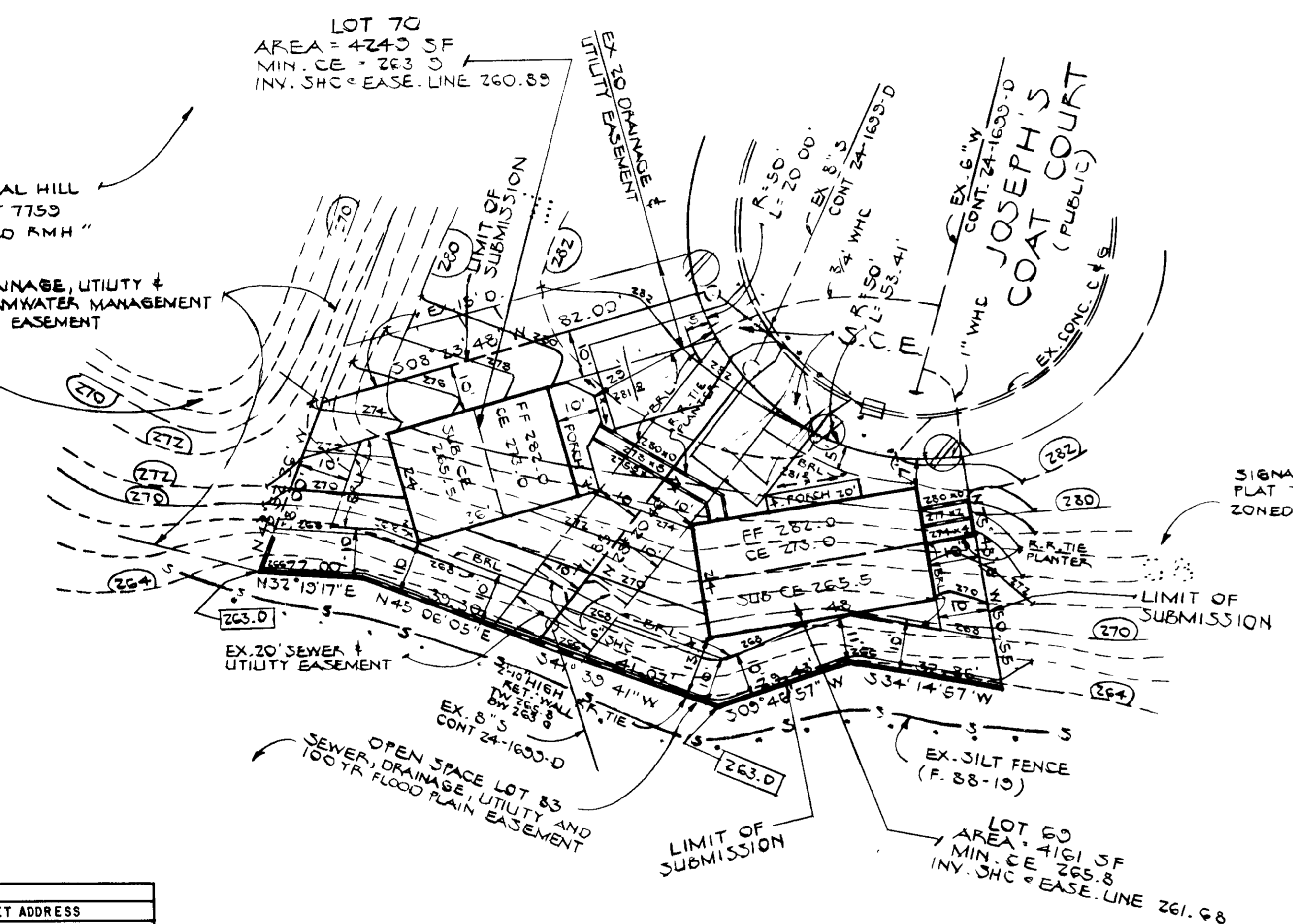
CONSTRUCTION NOTES FOR FORWARD SILT FENCE



RESIDENTIAL DRIVEWAY ENTRANCE
CLOSED SECTION WITH REINFORCED CURB AND GUTTER AND SIDEWALK



LOCATION PLAN
SCALE 1"=600'

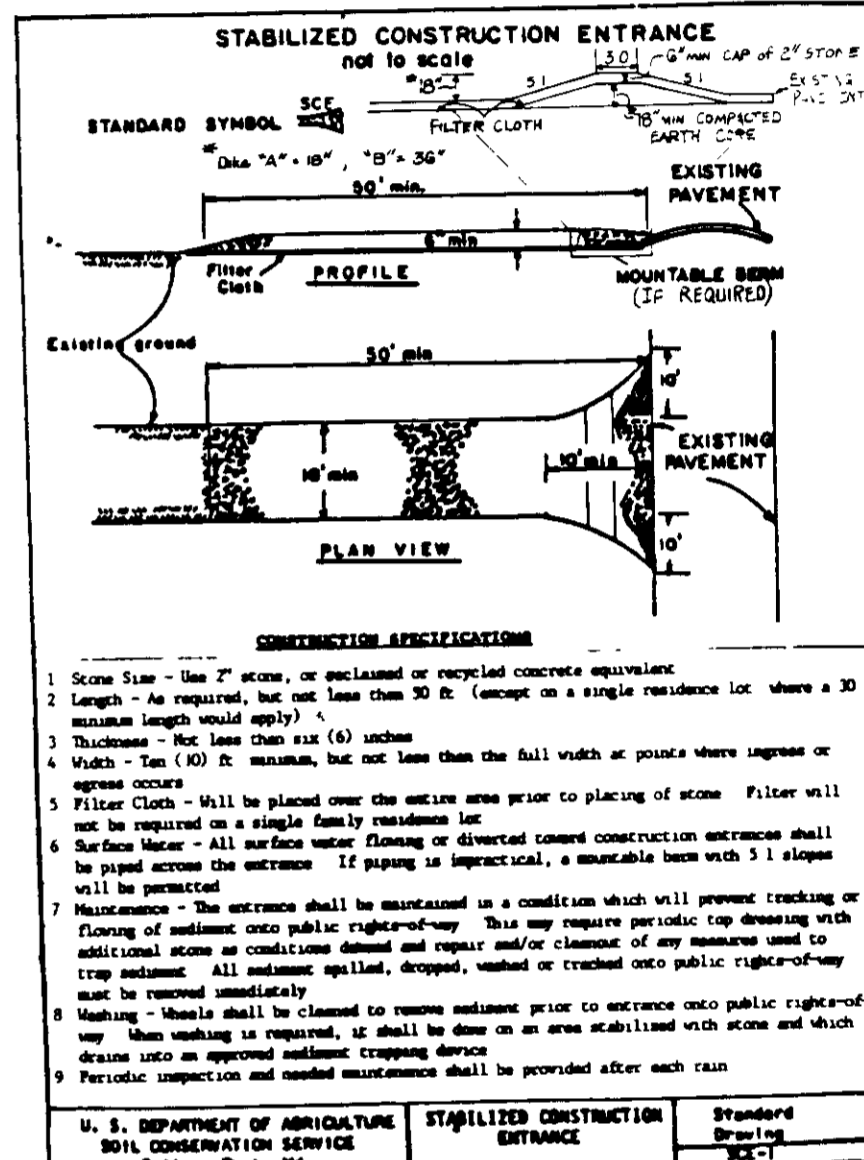


GENERAL NOTES:
 1. AREA = 0.133 AC ±
 2. ZONING - RMH
 3. TOTAL NO. LOTS THIS PLAN = 2
 4. GREEN AREA = 0.118 AC = 89%
 5. BLDG COVERAGE = 0.022 AC = 27%
 6. ONLY MOBILE HOMES AND MANUFACTURED DWLGs. ARE ALLOWED ON THESE LOTS.
 7. (Symbol) - DENOTES STREET TREES (SEE F 88-10)
 8. EACH LOT SHALL HAVE 2 - 9'x20' PARKING SPACES (INCLUDING BUNKER COVERING AREA)

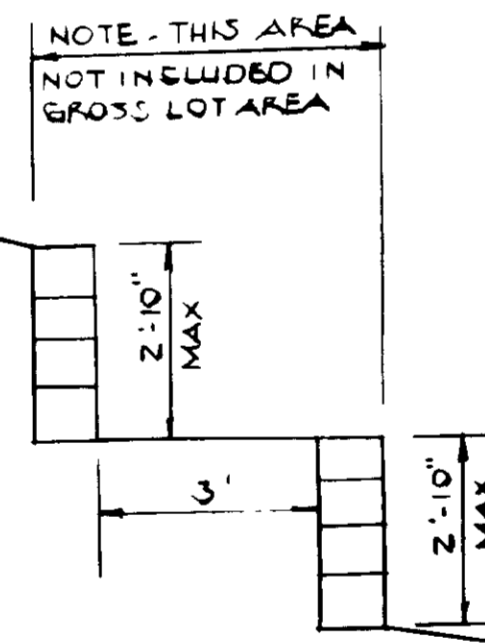
SEQUENCE OF CONSTRUCTION
 1. OBTAIN GRADING PERMIT
 2. NOTIFY DEPT OF PERMITS & LICENCES (202-247)
 3. INSTALL SEDIMENT CONTROL DEVICES INCLUDING MAINTENANCE OF THOSE TO REMAIN FROM (F 88-10)
 4. ROUGH GRADE SITE
 5. BEGIN BUILDING CONSTRUCTION
 6. INSTALL UTILITIES
 7. STABILIZE SITE
 8. PAVE DRIVEWAYS
 9. REMOVE SEDIMENT CONTROL DEVICES AND STABILIZE THOSE AREAS.

PERMANENT SEEDING NOTES
 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 schedules:
 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) and 600 lbs per acre 0-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/1000 sq ft).
 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. Harrow or disc into upper three inches of soil.
Seeding - For the periods March 1 thru April 30, and August 1 thru October 15, seed with 50 lbs per acre (1.1 lbs/1000 sq ft) of Kentucky 31 Tall Fescue per acre and 2 lbs per acre (0.5 lbs/1000 sq ft) of weeping lovegrass. During the period of October 16 thru February 28, thru July 31, seed with 60 lbs Kentucky 31 Tall Fescue per acre and seed as soon practical in the spring. Option (2) Use seed Option (3) Seed with 60 lbs 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 untreated small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (1 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (1 gal/1000 sq ft) for anchoring.
Maintenance - Inspect all seeded areas and make needed repairs, replacements and reseedings.

SEEDING CONTROL NOTES
 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permitting prior to the start of any construction. (193-1437)
 2) All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in accordance with the 1993 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 3) Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within 30 calendar days for all perimeter erosion control structures, dikes, perimeter slopes and all other exposed areas. All other areas shall be stabilized or otherwise protected within 14 days of all other disturbed or exposed areas on the project site.
 4) All sediment traps/basins shown must be fenced and warning signs placed around their perimeter in accordance with No. 1, Chapter 17 of the MARYLAND COUNTY DESIGN MANUAL, Storm Drainage.
 5) All disturbed areas must be stabilized within the time period specified above in accordance with the 1993 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 31) and (Sec. 34); temporary seedings (Sec. 30) and mulching (Sec. 32). Temporary stabilization with mulch shall also only be done when recommended seedings areas do not allow for proper germination and establishment of grasses.
 6) All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
 7) Site inspections:
 Total Area of Site: 0.133 Acres
 Area to be Seeded: 0.022 Acres
 Area to be vegetatively stabilized: 0.111 Acres
 Total Cut: 176 Cu Yds
 Total Fill: 0 Cu Yds
 Outside water/borrow area location: N/A
 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
 9) Additional sediment controls must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
 10) On all sites with disturbed areas in excess of 2 acres, approval of the Inspection Agency shall be required upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other grading or stabilization activities may not be authorized until this initial approval by the Inspection Agency is made.



STABILIZED CONSTRUCTION ENTRANCE



SECTION THROUGH PLANTER WALLS

LEGEND
 LIMIT OF DISTURBANCE - - - - -
 SILT FENCE - - - - -
 STABILIZED CONSTRUCTION ENTRANCE - - - - -
 EX. CONTOURS - (270)
 PROP CONTOURS - 270

LOT DATA				
LOT NO	GROSS AREA	NET AREA	BLOG COVERAGE	%
69	4161	135	4.026	12.523F
70	4240	72	4.177	10.323F

* INCLUDES PLANTER AREAS

LOT NO	STREET ADDRESS
69	8014 JOSEPH'S COAT COURT
70	8310 " "

APPROVED
 12-29-88

ENGINEER'S CERTIFICATE
 I HEREBY 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

M & H. DEVELOPMENT ENGINEERS, INC.
 200 E. JOFFA ROAD
 TOWSON, MD. 21204
 828-3060

DEVELOPER'S CERTIFICATE
 "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 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. I ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

ETHAN GROSSMAN
 10750 HICKORY RIDGE ROAD
 COLUMBIA, MD. 21044
 750-2454

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

APPROVED OFFICE OF PLANNING AND ZONING

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS

PROPERTY/SUBDIVISION: SIGNAL HILL
 SECTION/AREA: 69 & 70
 PARCEL/LOT NO: 69 & 70

SITE DEVELOPMENT PLAN
 LOTS 69 & 70
 SIGNAL HILL
 6TH ELECTION DISTRICT
 HOWARD CO., MARYLAND
 SCALE: 1"=20'
 JUNE 27, 1988
 SEE OP'S FILES: F 88-10
 5 ST-04, 57-20, F 88-10
 AA 87-37, 507 88-125, 507 88-125, 507 88-125

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS

PROPERTY/SUBDIVISION: SIGNAL HILL
 SECTION/AREA: 69 & 70
 PARCEL/LOT NO: 69 & 70

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS

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SDP-88-252