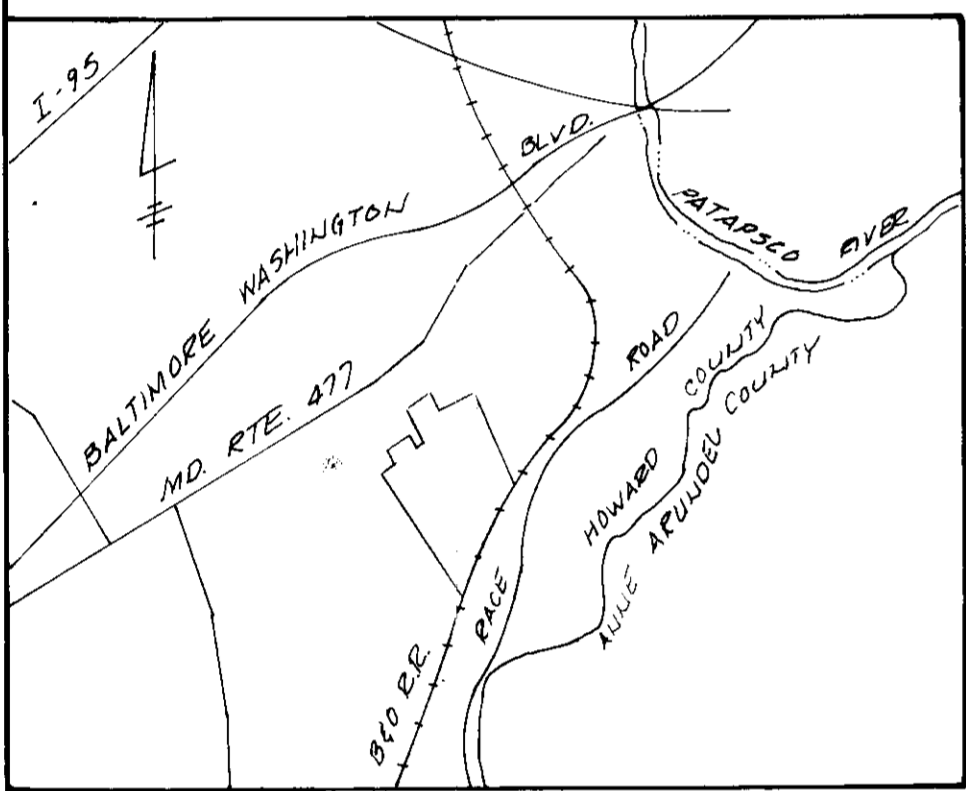


APPROVED:
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 4-16-85
 [Signature]



VICINITY MAP
 SCALE: 1" = 2000'

CONSTRUCTION SEQUENCE

- NOTIFY HOWARD COUNTY DEPARTMENT OF INSPECTIONS & PERMITS AS PER SEDIMENT CONTROL NOTES.
- FOR LOTS 1 & LOTS 2, 3, 4, 5 (MODEL HOMES)
 - INSTALL SEDIMENT CONTROL DEVICES AS SHOWN ON PLAN
 - ROUGH GRADE
 - EXCAVATE FOR FOUNDATIONS
 - CONSTRUCT HOUSES & INSTALL UTILITY CONNECTIONS
 - FINE GRADE SITE & STABILIZE PER SEEDING NOTES
 - REMOVE SEDIMENT CONTROL DEVICES
- FOR LOTS 56, 57, 58, 59, 60, 61, 62, 63, 64, 65
 - INSTALL SILT FENCE PERIMETER DIKE/SWALE AND SEDIMENT TRAPS AS SHOWN
 - ROUGH GRADE LOTS & STABILIZE WITH TEMPORARY SEEDING
 - REMOVE SEDIMENT CONTROL DEVICES
 - DEVELOP LOTS INDIVIDUALLY USING SINGLE LOT SEDIMENT CONTROL PLAN
- FOR SINGLE LOT CONSTRUCTION
 - INSTALL TAB CONSTRUCTION ENTR & SILT FENCE AS SHOWN ON SINGLE LOT SEDIMENT CONTROL PLAN SH 2
 - ROUGH GRADE
 - EXCAVATE FOR FOUNDATIONS
 - CONSTRUCT HOUSES & INSTALL UTILITY CONNECTIONS
 - FINE GRADE SITE & STABILIZE PER SEEDING SPECIFICATIONS
 - REMOVE SEDIMENT CONTROL DEVICES

GENERAL NOTES

- EXISTING ZONING: R-12
- FINAL PLAN REFERENCE: F 84-212
- TAX MAP: 38
- TOTAL AREA OF SUBMISSION: 6.11 ACRES
- THE CONTRACTOR SHALL VERIFY THE ELEVATION OF EXISTING HOUSE CONNECTIONS PRIOR TO EXCAVATING FOR HOUSE
- THE EXISTING UTILITIES SHOWN HEREON ARE BASED ON AVAILABLE CONSTRUCTION DRAWINGS. THE ACCURACY AND COMPLETENESS OF SAME IS NOT GUARANTEED. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ANY UTILITIES NECESSARY FOR HIS WORK TO HIS SATISFACTION
- ALL WORK SHOWN HEREON SHALL BE PERFORMED IN ACCORDANCE WITH THE HOWARD COUNTY STANDARDS SPECIFICATIONS AND DETAILS FOR CONSTRUCTION. REFERENCE TO UNIFORM SPECIFICATIONS IN THESE PLANS IS STANDAID FOR CONSTRUCTION
- SEE SHEET 2 FOR TYPICAL LOT HOUSE DIMENSIONAL BUILDING PROFILES, AND SITE DEVELOPMENT DETAILS
- SEE SHEET 2 FOR SEDIMENT CONTROL NOTES & DETAILS
- THE CONTRACTOR SHALL NOTIFY "MILLS (701) 711" (559-0100) AT LEAST 48 HOURS PRIOR TO BEGINNING ANY EXCAVATION WHICH WOULD AFFECT TELEPHONE AND/OR GAS LINES OR CABLES
- TOTAL NUMBER OF LOTS IN SUBMISSION: 25

5. ALL SEDIMENT CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL STABILIZATION IS ESTABLISHED AND APPROVAL IS OBTAINED FROM THE SEDIMENT CONTROL INSPECTOR

LEGEND

- EXISTING CONTROL
- PROPOSED CONTROL
- EXISTING MODIFIED CONDUIT
- EXISTING DRAINAGE, SEWER
- EXISTING WATER MAIN FIRE MAIN & VALVE
- PROPOSED UTILITY - SEE SH 2 FOR DETAILS
- PROPOSED CONCRETE WALK
- PROPOSED STREET TYPE LOCATION SEE FINAL PLANS FEB-21 FOR STREETS & TRAFFIC OR PROVIDED BY OTHERS
- LOT NUMBER

NOTE:
 FOR TYPICAL SINGLE LOT SEDIMENT CONTROL PLAN SEE SH 2
 FOR HOUSE DIMENSIONS SEE TYPICAL FLOOR PLAN FOR EACH MODEL SH 2

ADDRESS CHART

LOT	STREET ADDRESS	LOT	STREET ADDRESS
1	5971 AUGUSTINE AVE	14	6025 AUGUSTINE AVE
2	5975 AUGUSTINE AVE	15	6029 AUGUSTINE AVE
3	5979 AUGUSTINE AVE	16	6033 AUGUSTINE AVE
4	5983 AUGUSTINE AVE	17	6037 AUGUSTINE AVE
5	5987 AUGUSTINE AVE	18	6041 AUGUSTINE AVE
6	5991 AUGUSTINE AVE	19	6045 AUGUSTINE AVE
7	5995 AUGUSTINE AVE	20	6049 AUGUSTINE AVE
8	6001 AUGUSTINE AVE	21	6053 AUGUSTINE AVE
9	6005 AUGUSTINE AVE	22	6057 AUGUSTINE AVE
10	6009 AUGUSTINE AVE	23	6061 AUGUSTINE AVE
11	6013 AUGUSTINE AVE	24	6065 AUGUSTINE AVE
12	6017 AUGUSTINE AVE	25	6069 AUGUSTINE AVE
13	6021 AUGUSTINE AVE	26	6073 AUGUSTINE AVE

SITE DEVELOPMENT PLAN AND SEDIMENT CONTROL PLAN
 MT AUGUSTINE - SECTION 1 AREA 2
 LOTS 1-15 AND 56-65

FIRST ELECTION DISTRICT, HOWARD COUNTY, MD
 TAX MAP NO 38 PARCEL 173
 REV: APRIL 19, 1985
 FEBRUARY 14, 1985
 SHEET 1 OF 2

DEVELOPER'S CERTIFICATION:
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THESE PLANS 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 CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT.

[Signature]
 DATE: 4-16-85

ENGINEER'S CERTIFICATION:
 I CERTIFY THAT THIS PLAN FOR SOIL EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

[Signature]
 DATE: APRIL 23, 1985

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

[Signature] 5-29-85
 DIRECTOR DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

[Signature] 5-29-85
 PLANNING DIRECTOR DATE

U.S. SOIL CONSERVATION SERVICE:
 THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SOIL EROSION AND SEDIMENT CONTROL.

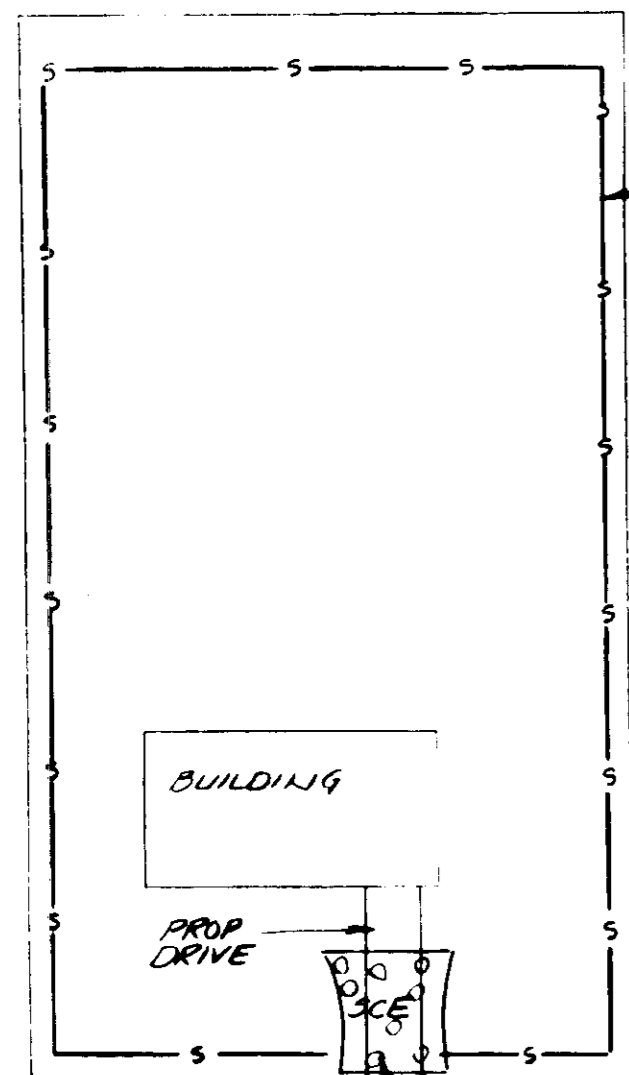
[Signature] 4-25-85
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

OWNER AND DEVELOPER:
 PHYLIS M. ADCOCK
 1115 M BELMONT AVENUE
 BALTIMORE, MD. 21207
 878-3400

PLAN PREPARED BY:
 APA ASSOCIATES, INC.
 74-1 HANFORD ROAD
 BALTIMORE, MD. 21224
 444-4312

SUBDIVISION NAME	SEC./AREA	LOT/PARCEL #
MT. AUGUSTINE	1/2	LOTS 1-15, 56-65
PARCEL 173		PARCEL 173
PLAT # OR REF. MAP	ZONE	TAX/ZONE MAP
6139, 6140, 6141	R-12	38
WATER CODE	SEWER CODE	
2070000	AC1	

**TYPICAL SEDIMENT CONTROL PLAN
SINGLE LOT DEVELOPMENT
NO SCALE**



INSTALL SILT FENCE ALONG LOT LINE OR AT LIMIT OF GRADING ON DOWNHILL SIDE

INSTALL MOUNTABLE BERM WHEN STREET GRADE IS LOWER THAN LOT

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 10-10-10 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 (1.4 lbs/1000 sq ft) of Kentucky 31 Tall Fescue. For the period May 1 thru July 31, seed with 60 lbs Kentucky 31 Tall Fescue per acre and 2 lbs per acre (.05 lbs/1000 sq ft) of weeping lovegrass. 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 sod. Option (3) Seed with 80 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 emulsified 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.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.

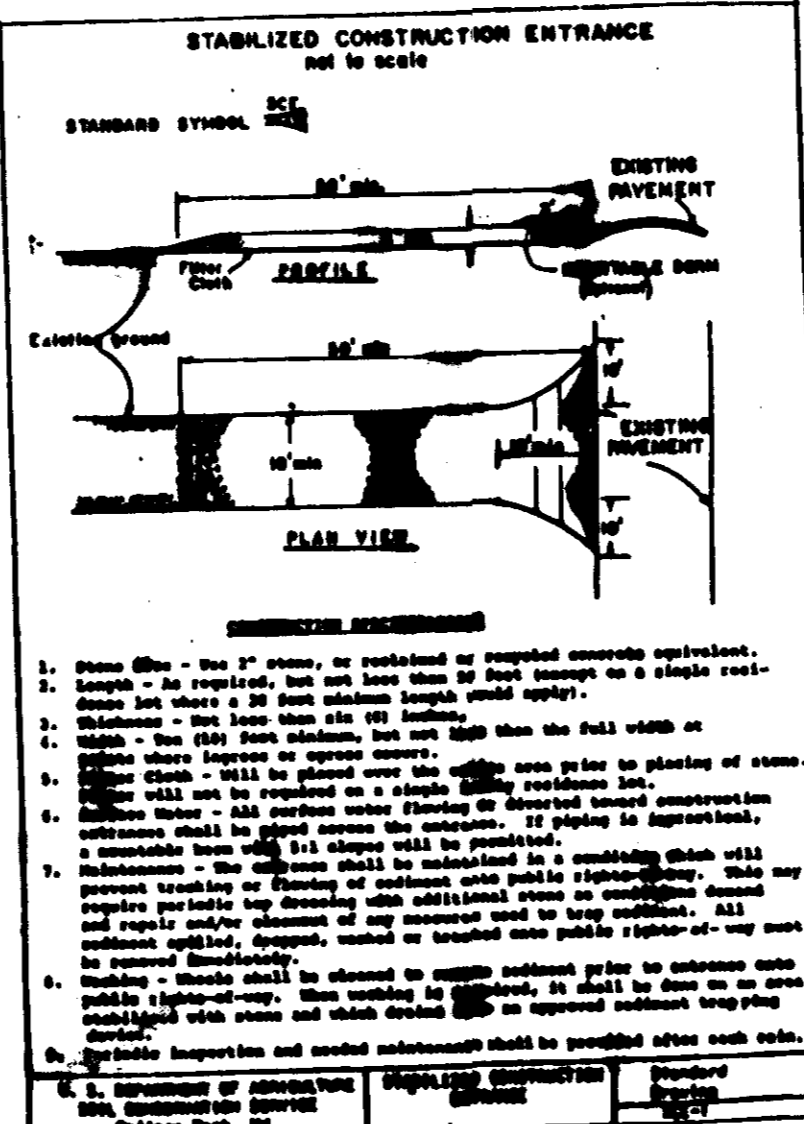
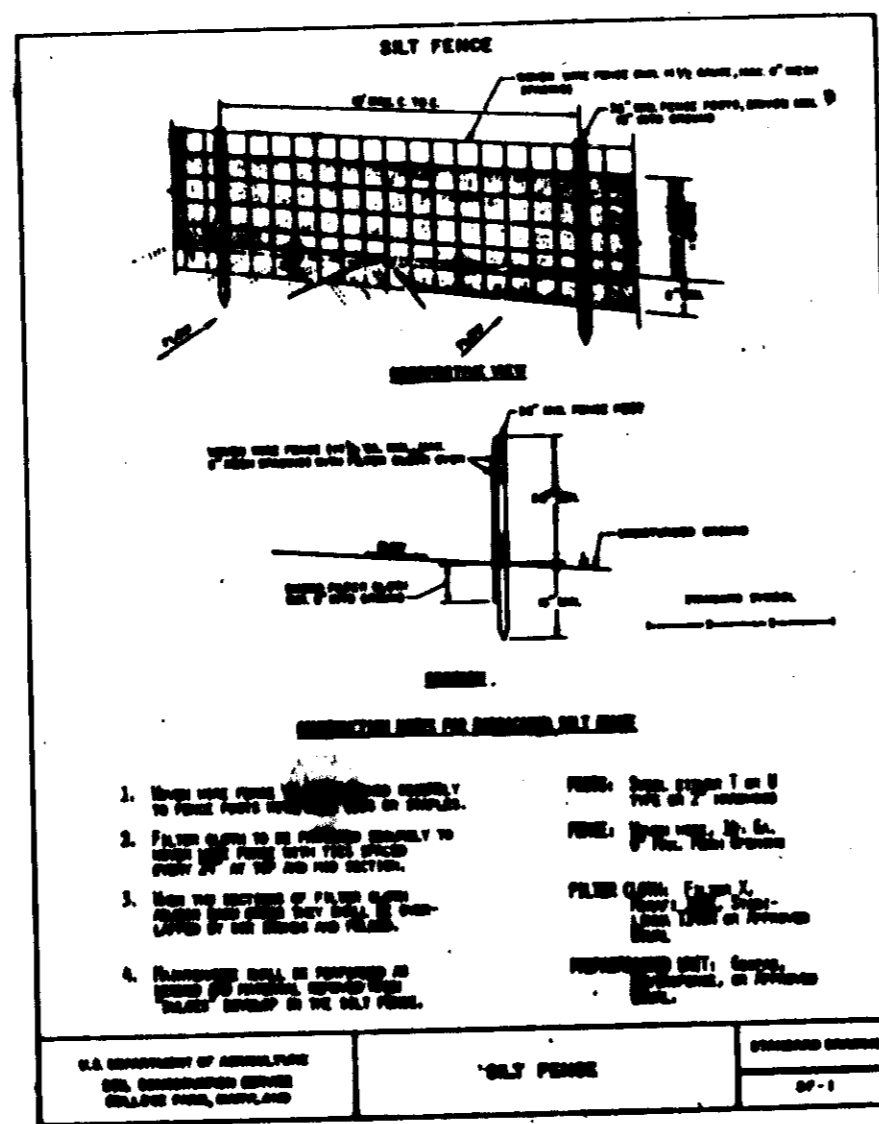
Seedbed Preparation: Loosen upper three inches of soil by raking, disking or other acceptable means before seeding.

Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft)

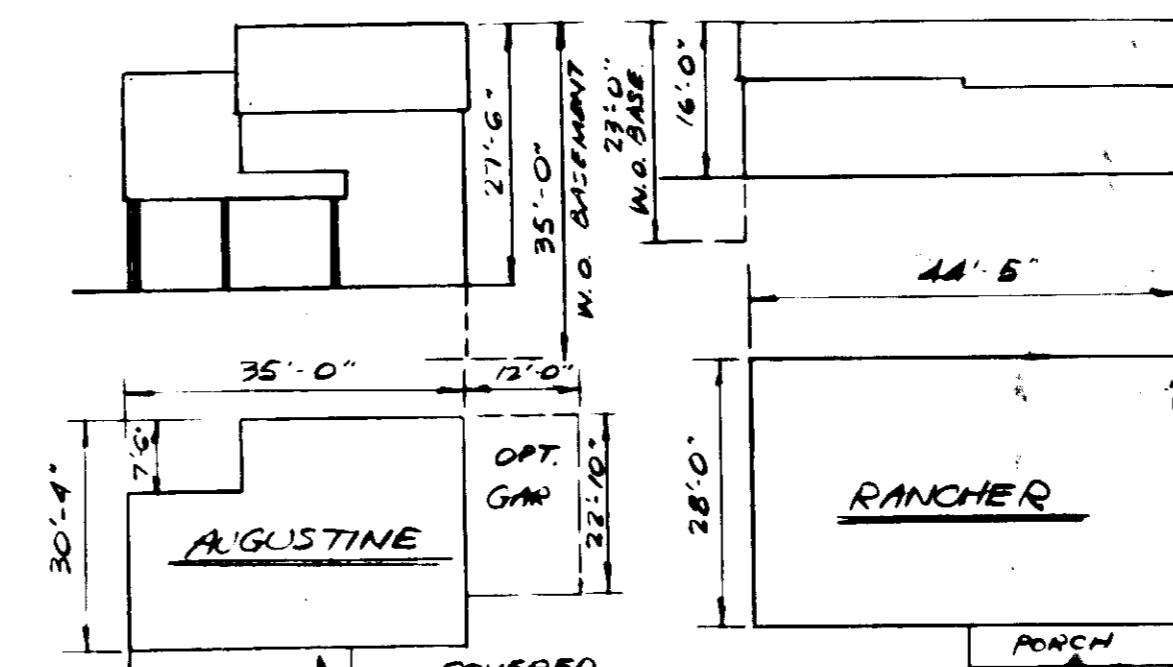
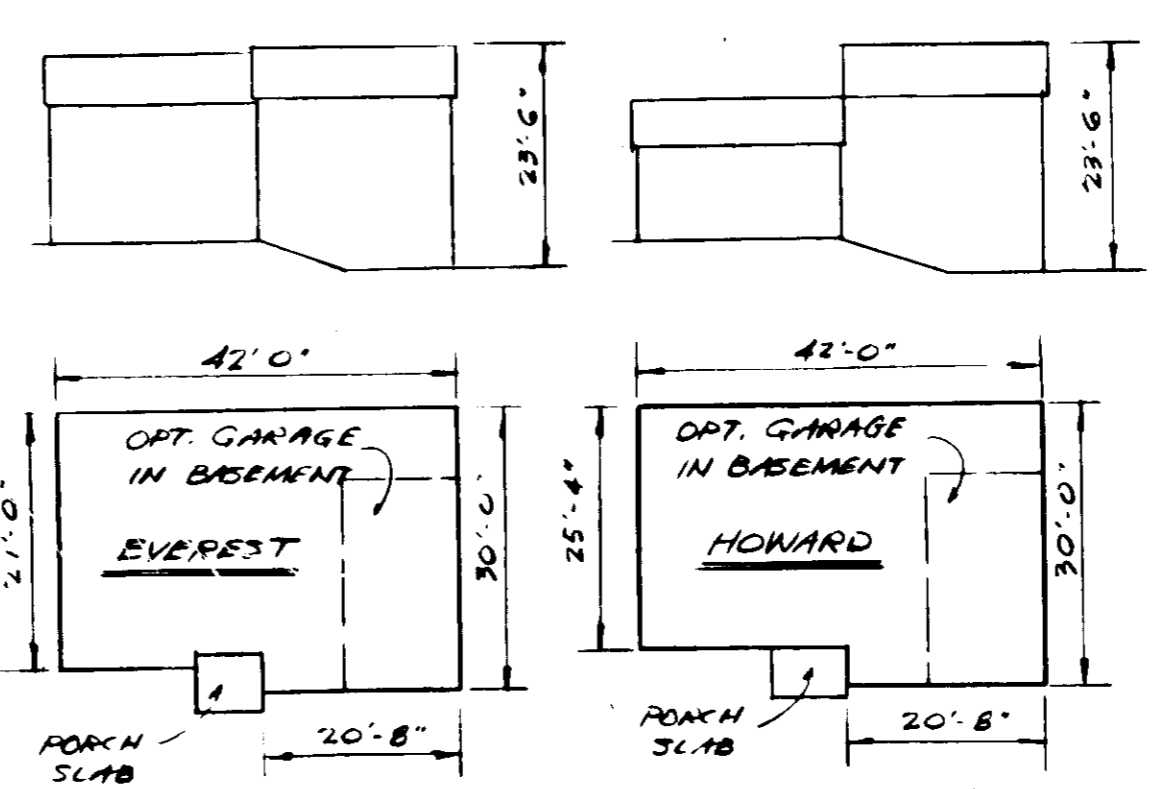
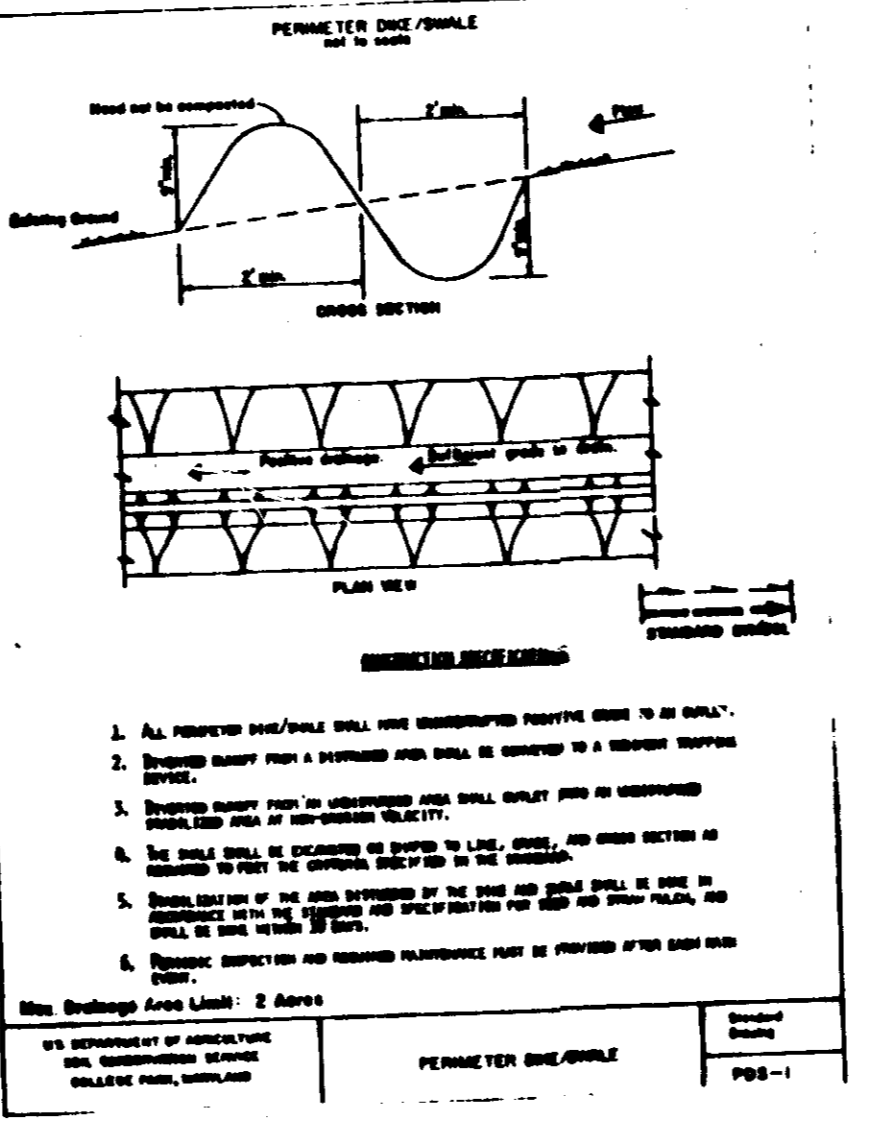
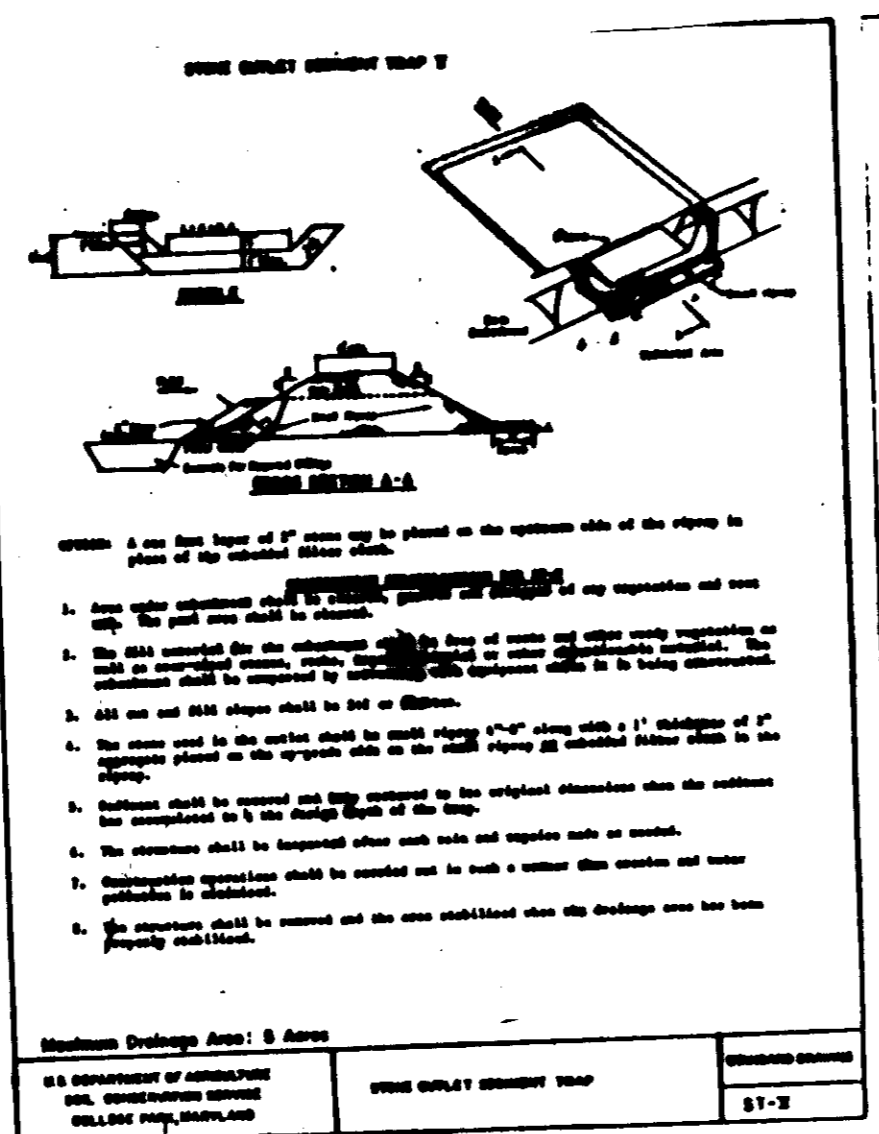
Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2 1/2 bushel per acre of annual ryegrass (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, 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 emulsified 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.

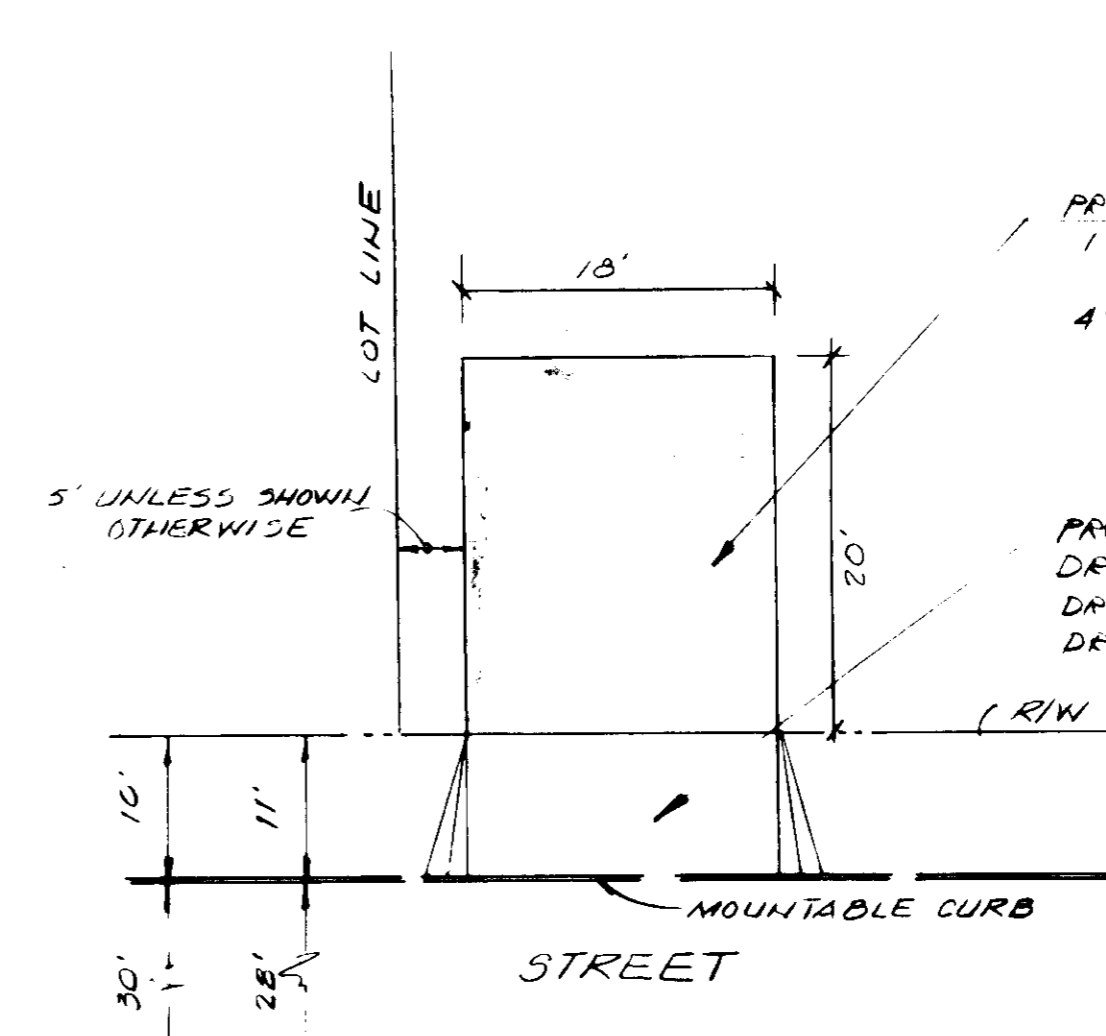


NOTE FILTER CLOTH IS NOT REQUIRED FOR SINGLE LOT S.C.E.

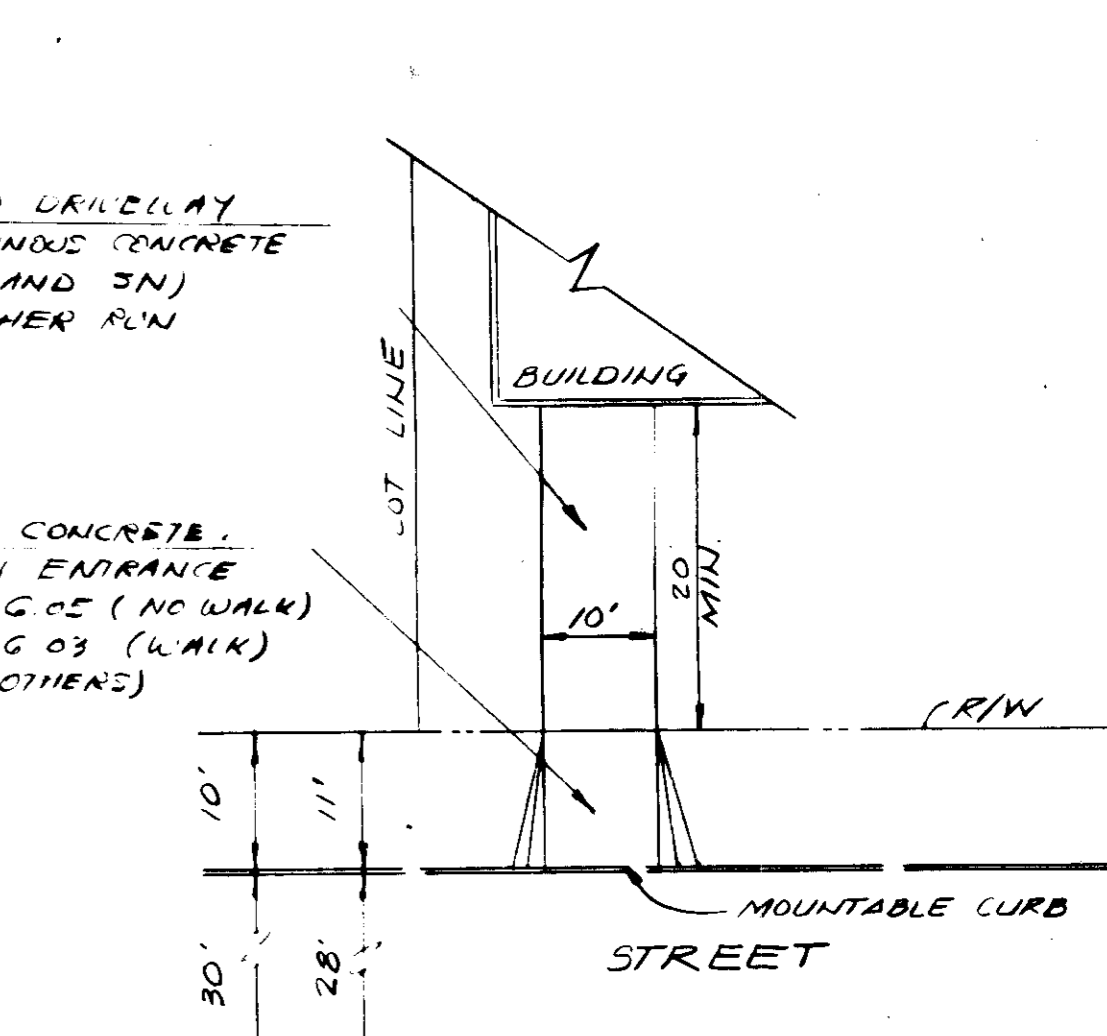


**TYPICAL FLOOR PLANS & SCHEMATIC PROFILES
NO SCALE**

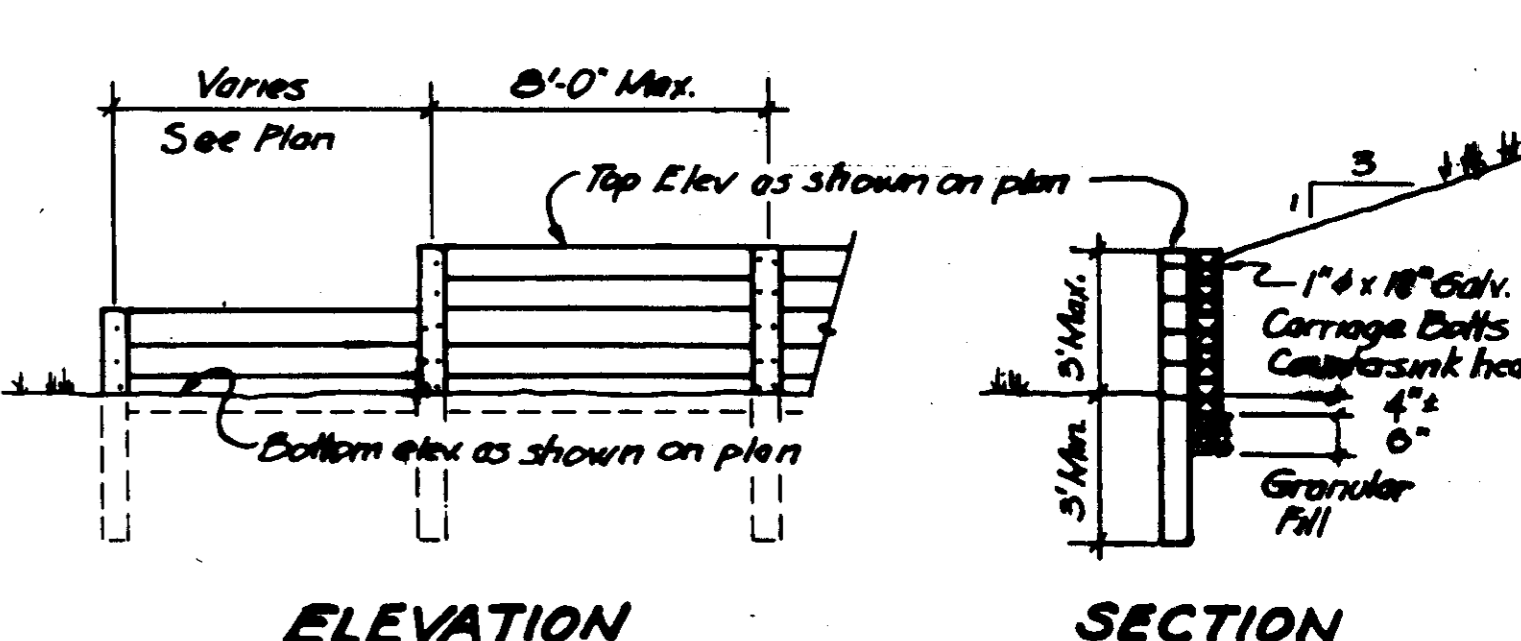
**TYPICAL PARKING PAD LAYOUT
RESIDENCE WITHOUT GARAGE**



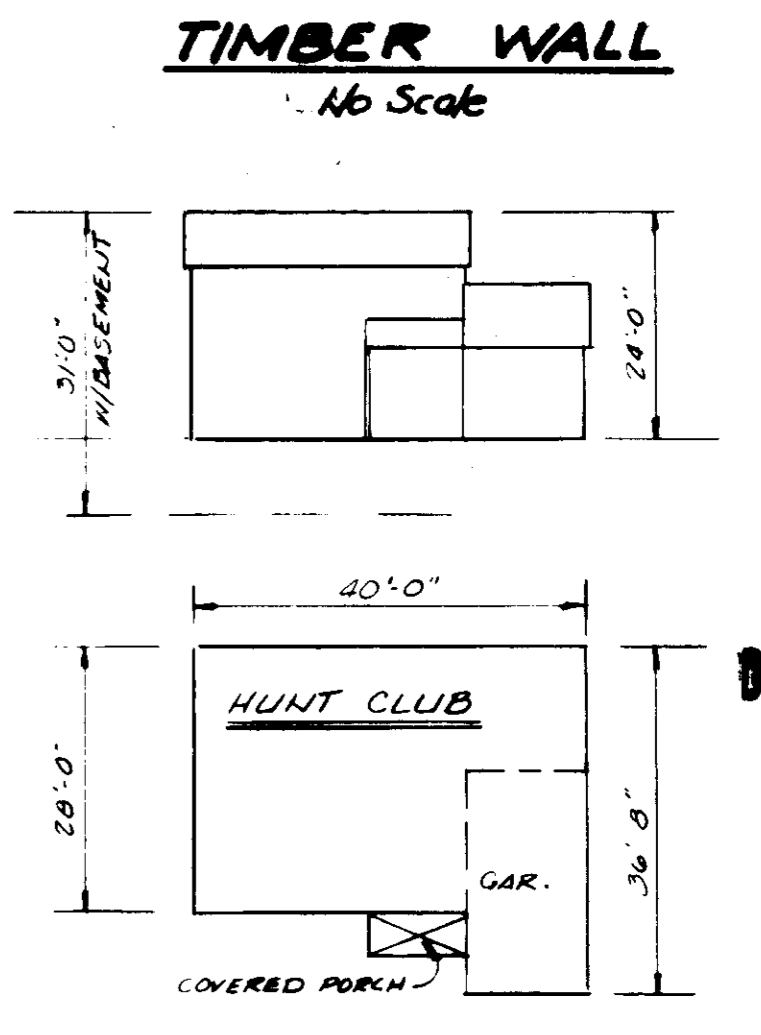
**TYPICAL PARKING PAD LAYOUT
RESIDENCE W/ GARAGE**



- NOTES:**
1. All timber shall be nom. 6"x8" southern pine or fir treated with pentachlorophenol in accordance with American Wood Preservers Association (AWPA) standards for ground contact use.
 2. Install posts at each end of wall, at changes of direction, and at changes in wall top elevation as shown on the plans.



ELEVATION SECTION



APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 4-16-85

SEDIMENT CONTROL NOTES

- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspections and Permits prior to the start of any construction (992-2437)
- 2) All vegetation and structural positions are to be installed according to the provisions of this plan and are to be completed within the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- 3) Following initial soil disturbance or redisturbance, permanent or temporary erosion control shall be completed within: a) 7 days for all perimeter sediment control structures; b) 14 days for all perimeter slopes and all slopes greater than 1:1; c) 14 days as to all other disturbed or graded areas on the project site.
- 4) All sediment traps/basins above must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

- 5) All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) and (Sec. 54), temporary seedings (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding rates 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 Analysis:
Total Area of Site: 6.2 acres
Area Disturbed: 1.5 acres
Area to be roofed or paved: 0.7 acres
Area to be vegetatively stabilized: 2.0 acres
Total Cut: 100 Cu. yds
Total Fill: 100 Cu. yds
Office waste/borrow area location: []

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 5-2-85
COUNTY HEALTH OFFICER DATE

U.S. SOIL CONSERVATION SERVICE
THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SOIL EROSION AND SEDIMENT CONTROL.
[Signature] 4-25-85
HOWARD COUNTY SOIL CONSERVATION DISTRICT
THESE PLANS FOR SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
[Signature] 4/25/85

OWNER & DEVELOPER
POSNER STROMBERG ASSOC
1718 M BELMONT AVENUE
BALTIMORE, MD 21207
238-3400
PLAN PREPARED BY
APP ASSOCIATES INC.
7427 HANFORD RD.
BALTIMORE, MD 21234
444-4312

SITE DEVELOPMENT PLAN DETAILS
SEDIMENT CONTROL NOTES AND DETAILS
MT. AUGUSTINE SECTION I AREA 2
LOTS 1-15 AND 36-65
FIRST ELECTION DISTRICT HOWARD CO. MD.
TAX MAP NO 38 PARCEL 173

SCALE: AS SHOWN
FEBRUARY 14, 1985
REV: APRIL 1, 1985
SHEET 2 OF 2

DEVELOPER'S CERTIFICATION:
I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THESE PLANS 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 CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT.

ENGINEER'S CERTIFICATION:
I CERTIFY THAT THIS PLAN FOR SOIL EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] APRIL 22, 1985
RICHARD W. TRUELOVE
REG. NO. 10800

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
[Signature] 4-22-85
DIRECTOR DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
[Signature] 5-8-85
PLANNING DIRECTOR DATE