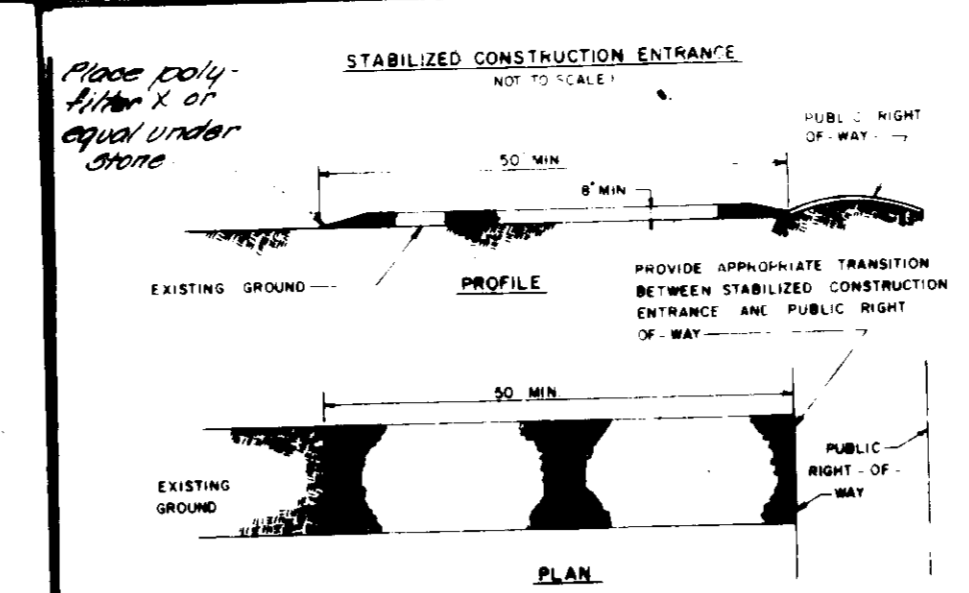
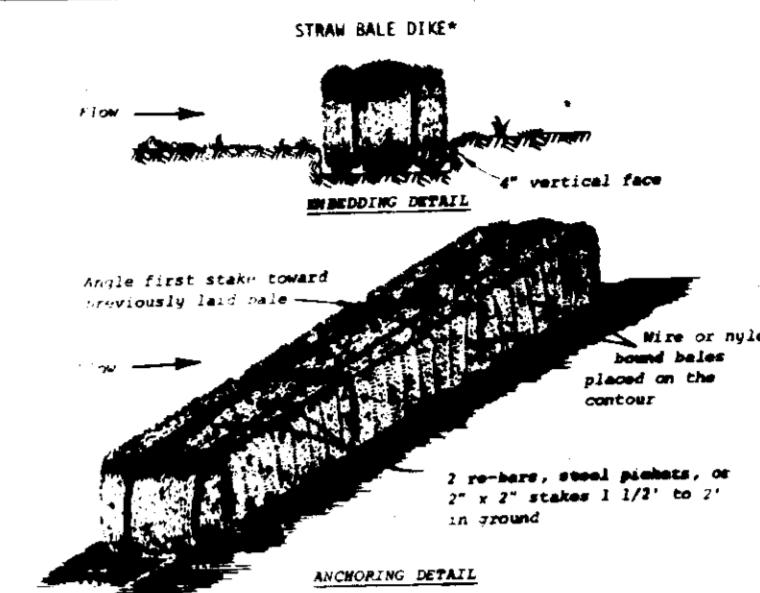
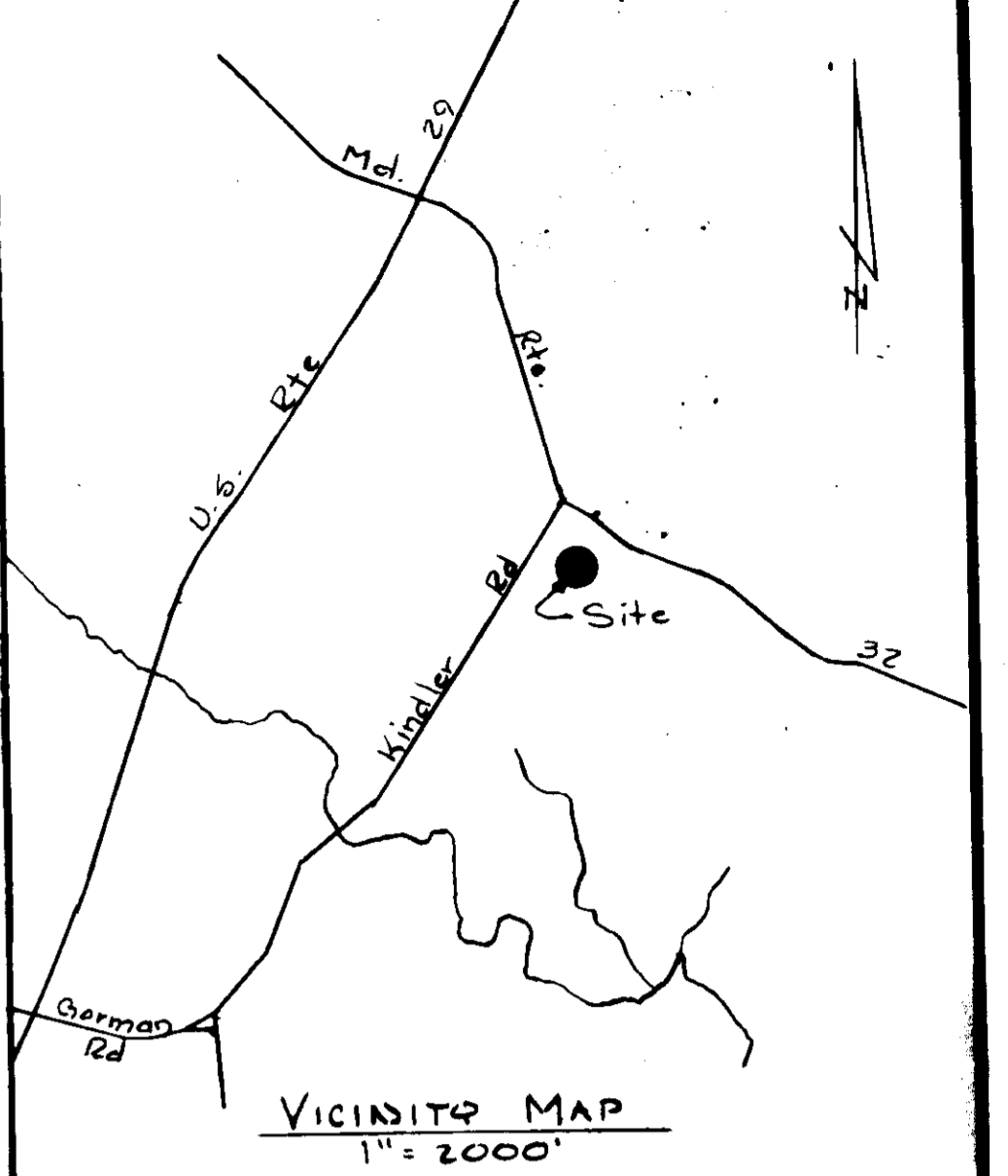


REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

DATE 2/14/83  
Y. Khan  
U.S. SOIL CONSERVATION SERVICE

THIS PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

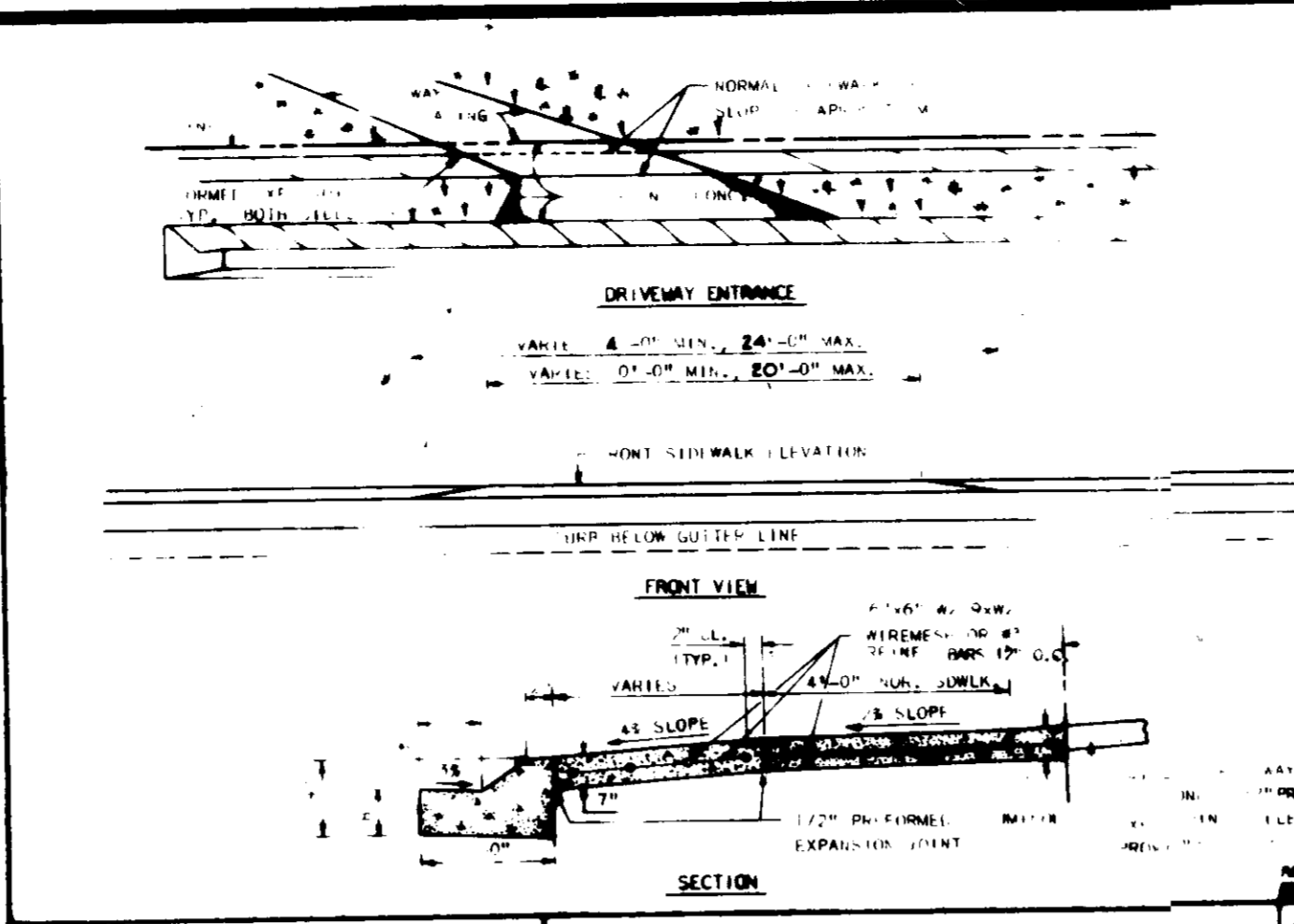
DATE 2-9-83  
Howard Soil Conservation District



CONSTRUCTION SPECIFICATIONS  
1. STONE SIZE - USE MSHA SIZE NO 2 1/2-1/2 TO 1" OR ASHTO DESIGNATION WAS...  
2. LENGTH - AS EFFECTIVE, BUT NOT LESS THAN 30 FEET  
3. THICKNESS - NOT LESS THAN 8 INCHES  
4. WIDTH - NOT LESS THAN 18 INCHES  
5. PLACING - WHEN NECESSARY WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT OF WAY...  
6. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF FLOWS OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY...

HOWARD COUNTY, MARYLAND  
DEPARTMENT OF PUBLIC WORKS  
APPROVED: [Signature]  
CHIEF BUREAU OF ENGINEERING

STABILIZED CONSTRUCTION ENTRANCE  
CHECKED BY: [Signature]  
DATE: 2/17/83



HOWARD COUNTY, MARYLAND  
DEPARTMENT OF PUBLIC WORKS  
APPROVED: [Signature]  
CHIEF BUREAU OF ENGINEERING

CONSTRUCTION SCHEDULE

Task	Start Date	End Date
1. Install sediment control	1-15-83	1-17-83
2. Clear site	1-17-83	1-18-83
3. Strip & stockpile topsoil	1-18-83	1-19-83
4. Excavate for foundation	1-20-83	1-22-83
5. Four footings	1-23-83	1-25-83
6. Install foundation walls	1-25-83	1-30-83
7. Install utilities	2-01-83	2-03-83
8. Backfill foundation	2-03-83	2-04-83
9. Rough grade site	2-04-83	2-05-83
10. Install walks and drive	2-05-83	2-07-83
11. Fine grade site	2-07-83	2-08-83
12. Landscape	3-15-83	3-16-83
13. Stabilize site	3-15-83	3-16-83

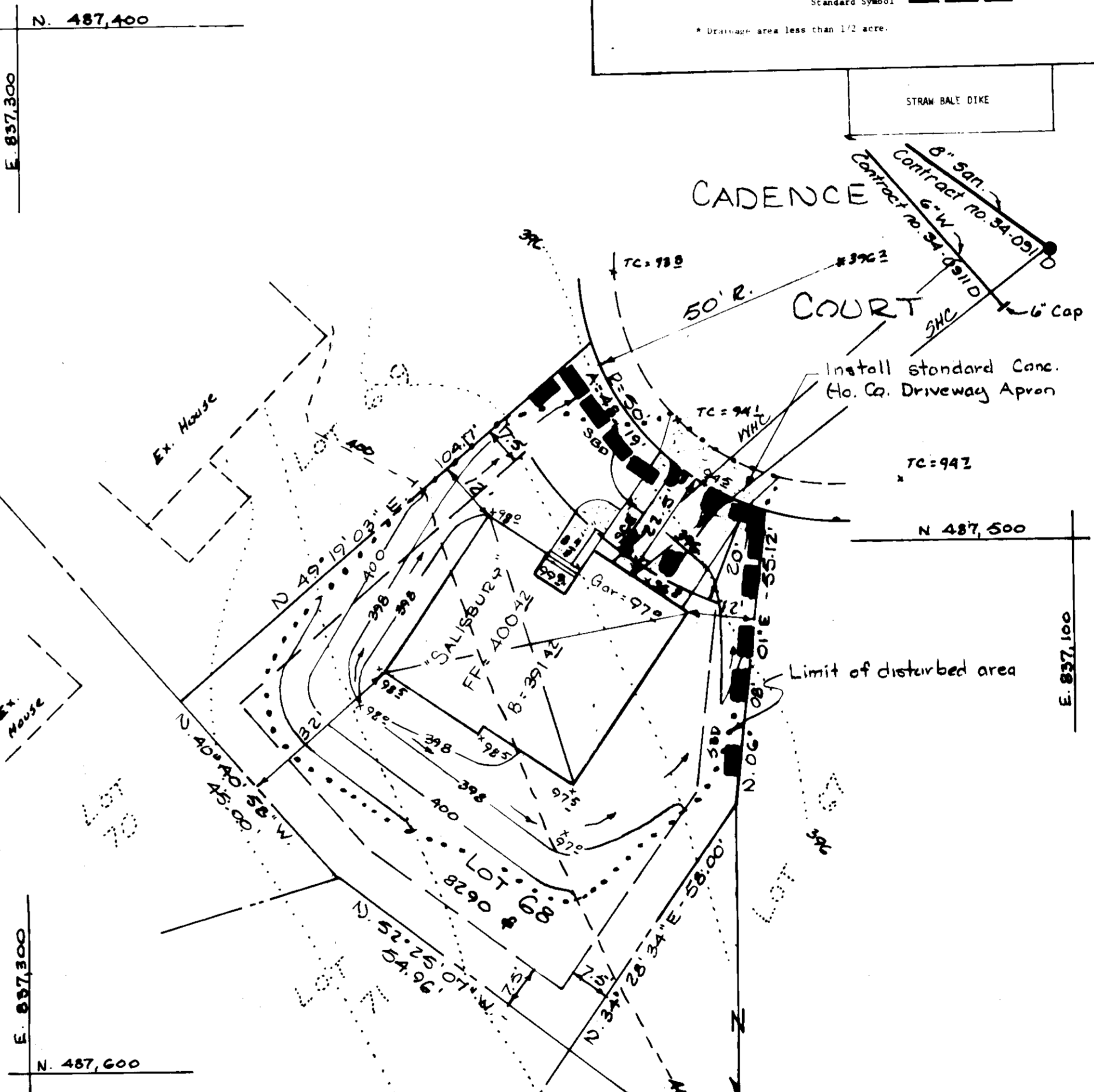
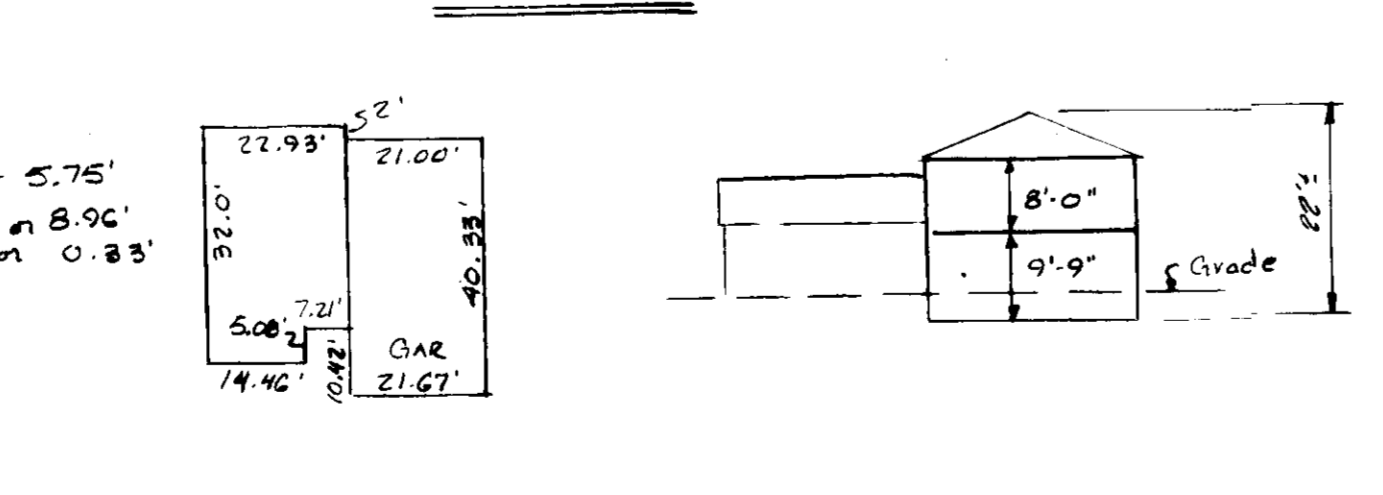
- SEEDING METHODS
- Mulch anchoring - Immediately after seeding, uniformly mulch these areas with weathered small grain straw (preferably wheat) at the rate of 1 1/2 to 2 tons per acre or 69 to 92 pounds per 1,000 sq. ft.
  - Mulch - Immediately after seeding, uniformly mulch these areas with weathered small grain straw (preferably wheat) at the rate of 1 1/2 to 2 tons per acre or 69 to 92 pounds per 1,000 sq. ft.
  - Asphalt tie-down - Use one of the following:
    - Asphalt - rapid curing (RC-70, RC-250 or RC-800) or medium curing (MC-250 or MC-800). Apply 1.00 cu. yd.
    - Emulsified asphalt - (ES-1, ES-2, ES-3, ES-4, ES-5, ES-6, ES-7, ES-8, ES-9, ES-10, ES-11, ES-12, ES-13, ES-14, ES-15, ES-16, ES-17, ES-18, ES-19, ES-20, ES-21, ES-22, ES-23, ES-24, ES-25, ES-26, ES-27, ES-28, ES-29, ES-30, ES-31, ES-32, ES-33, ES-34, ES-35, ES-36, ES-37, ES-38, ES-39, ES-40, ES-41, ES-42, ES-43, ES-44, ES-45, ES-46, ES-47, ES-48, ES-49, ES-50, ES-51, ES-52, ES-53, ES-54, ES-55, ES-56, ES-57, ES-58, ES-59, ES-60, ES-61, ES-62, ES-63, ES-64, ES-65, ES-66, ES-67, ES-68, ES-69, ES-70, ES-71, ES-72, ES-73, ES-74, ES-75, ES-76, ES-77, ES-78, ES-79, ES-80, ES-81, ES-82, ES-83, ES-84, ES-85, ES-86, ES-87, ES-88, ES-89, ES-90, ES-91, ES-92, ES-93, ES-94, ES-95, ES-96, ES-97, ES-98, ES-99, ES-100). Apply 1.00 cu. yd.

- SEDIMENT CONTROL NOTES
- SBD = Straw Bale Dike (See detail this sheet).
  - SCE = Stabilized Construction Entrance (See detail this sheet).
  - All sediment control measures to be adjusted to meet field conditions at the time of construction.
  - Periodic inspection & maintenance of all sediment control structures must be provided to insure intended purpose is accomplished.
  - Permanent & temporary seeding shall conform to "Standards & Specifications for Critical Area Stabilization", Pages 51.01-51.06.
  - Straw bales shall be placed around storm drain inlets in an approved method to eliminate solid waste from blocking & washing into said inlets.

- GENERAL NOTES
- Property is part of "Columbia - Village of Kings Contrivance", Subdivision, Area 3, Phase 2, Sheet 4 of 41, Lot 68 recorded 53-21, List 4926. Area = 8,290 SF or 0.190 acres.
  - Property can be found on Tax Map 42, Parcel 13.
  - Property is shown on Howard County Soils Map 29, Soil Type C-1.
  - Topography from field survey.
  - Lot size, dimensions, bearings and setbacks as per P.P. Criteria.
  - Storm water management measures accomplished as part of the overall development plan.
  - Street trees, as required in Section 16.131 of the Subdivision Regulations are the responsibility of the developer.
  - Any damage to County-owned R/W will be corrected at the developer's expense.
  - All construction shall be in accordance with the Howard County Road Construction Code and Standard Specifications.
  - Public Water and Public Sewer for this project are part of the Design Agreements 34-0909, 34-0910, 34-0911 and 34-0912.
  - Property is zoned NT (New Town), SRMO.

Site Analysis:

A) No. Lots	= 1
B) Lot Area	= 8,290 SF or 0.190 AC
C) Disturbed area	= 6,750 SF or 81%
D) Impervious area	= 2,120 SF or 26%
E) Green area	= 6,170 SF or 74.5%



APPROVED  
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION  
HOWARD COUNTY, MARYLAND  
DATE 1-28-83  
[Signature]

NOTE: The Contractor or Developer shall contact the Construction/Inspection/Survey Division, 24 hours in advance of commencement of work at 958-2617 or 798-1572.

SDP-83-80c

Soil Conservation Service...  
Application of Phosphate...  
Application of Nitrogen...  
Application of Lime...  
Application of Fertilizer...  
Application of Mulch...  
Application of Seeding...  
Application of Erosion Control...  
Application of Sediment Control...  
Application of Stabilized Construction Entrance...  
Application of Straw Bale Dike...  
Application of Driveway Entrance...  
Application of Front View...  
Application of Section...  
Application of Construction Schedule...  
Application of Sediment Control Notes...  
Application of General Notes...  
Application of Site Analysis...  
Application of Site Plan...  
Application of Approved...  
Application of Note...  
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Owner: CONSOLIDATED HOME BLDGS.  
LOFT #1 JOSEPH SQUARE  
COLUMBIA, MD 21044  
955-0065

NO. REVISIONS DATE

DEVELOPMENT CONSULTANTS GROUP, INC.  
12408 ROUTE 108  
CLARKVILLE, MD. 21029  
301-596-9080 301-988-9830

SURVEYOR'S CERTIFICATE  
I certify that this plan of development & plan for erosion & sediment control represents a purchase of a marketable plan based on my personal knowledge of the site conditions & that it was prepared in accordance with the requirements of the Howard Soil Conservation District  
Date: 28 Dec 1983

OWNER'S CERTIFICATE  
I certify that all development and/or construction will be done according to this plan of development & 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 erosion before beginning the project  
Date: 28 Dec 1983

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
DATE 2-22-83  
[Signature]  
COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
DATE 2-24-83  
[Signature]  
PLANNING DIRECTOR

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
DATE 2-24-83  
[Signature]  
CHIEF, DIV. OF LAND DEVELOPMENT & ZONING ADMINISTRATION

DATE	SHEET
12-28-82	1
2-24-83	of 1
2-24-83	PROJECT NO. 15-19

SDP-83-80c