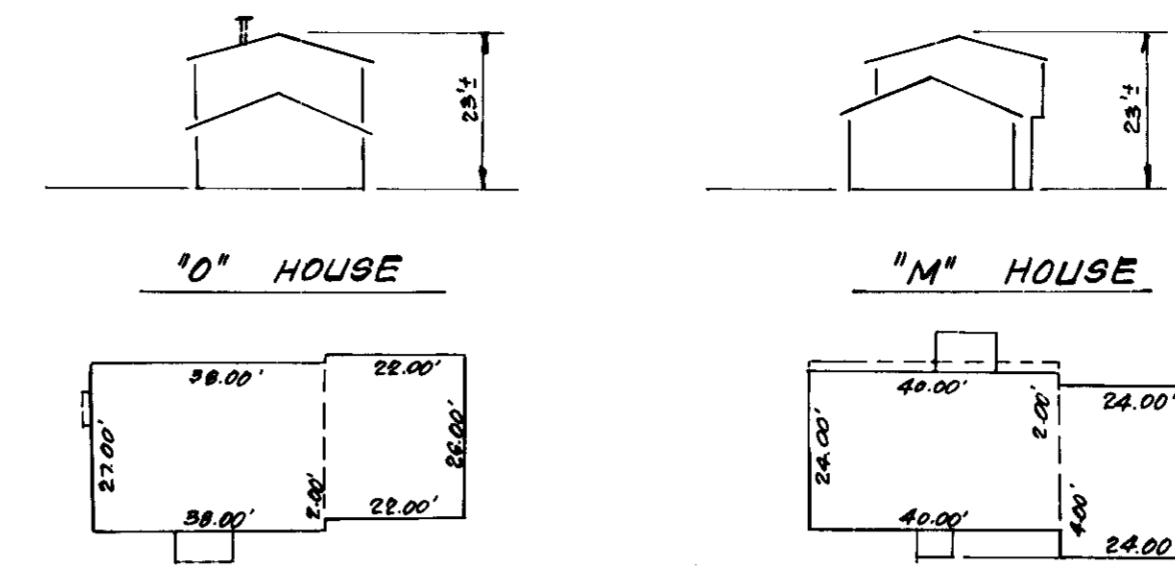
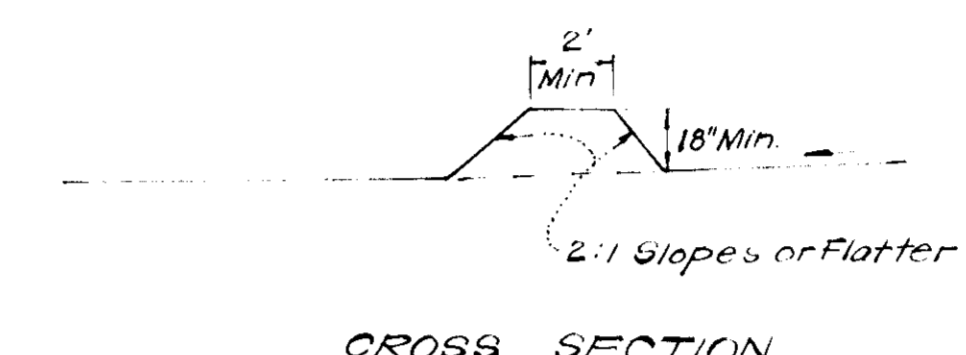


GENERAL NOTES

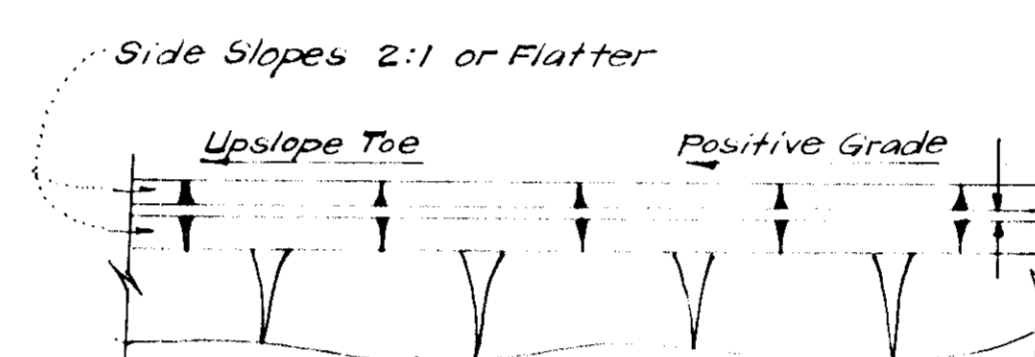
- Grading Permits shall be obtained prior to installation of Sediment Control & Grading.
- All Sediment and Erosion Control Measures will be installed and stabilized according to this plan prior to any other grading, clearing or disturbance of the existing surface of the site. See Note #5 for stabilization except that the seed mixture will be annual rye applied at a rate of 1.4 lbs/1000 sq. ft.
- Notify the Bureau of Inspections and Permits at least 24 hours before starting any work.
- All Sediment Control Practices to conform to the "Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas" and shall be adjusted to meet actual field conditions.
- Stabilization of Disturbed Ground to be done as soon after construction as possible.
- All Grading shall be treated in accordance with the following Specifications:
 - Seed - certified 65% germination applied at the rate of 3 lbs/1000 sq. ft. mixture - 40% Kentucky Blue, 20% Cheering Fescue, 20% Kentucky 31, and 20% annual rye.
 - Fertilizer - 10-10-10 applied at the rate of 23 lbs/1000 sq. ft. Ground Agricultural Lime or Dolomitic Lime applied at the rate of 4 lbs/1000 sq. ft.
 - Mulch - weed free grain straw applied at the rate of 20 lbs/1000 sq. ft. Mulch shall be secured to the ground by any approved method i.e., wyeput tasks, chemical binders, wood chips, etc.
- All Structural Sediment Control Measures are to remain in place until permission for their removal has been obtained from the Bureau of Inspections and Permits.
- On Site Inspection and Maintenance of all Sediment Control Measures including cleanout of sediment traps and dikes, and proper establishment of all planned vegetative measures will be the responsibility of the Developer or his representative on the site, on a continuing day to day basis.
- Protection of stabilized area from sediment runoff shall be provided by the use of an approved sediment control device, i.e. straw bale, diversion dike, etc.
- The Contractor shall keep all public roads free of sediment deposits left from traffic leaving construction site.
- Stabilized Construction Entrances shall be placed at all construction entrances.
- SITE ANALYSIS:**
 - Total Area = 0.307 Acres
 - Area to be Roofed = 0.073 Acres
 - Area to be Paved = 0.021 Acres
 - Area to be Seeded = 0.186 Acres
 - Area Undisturbed = 0.027 Acres
- CONSTRUCTION SEQUENCE:**
 - Install Sediment & Erosion Control Devices and stabilize Diversion Dikes.
 - Excavate for Foundations and Roof Grade.
 - Erect Structures, Drive ways and Side walks.
 - Final Grade and stabilize in accordance with Note #6.
- It will be the Developer's responsibility to provide additional Sediment & Erosion Control Devices to protect stabilized areas during construction.



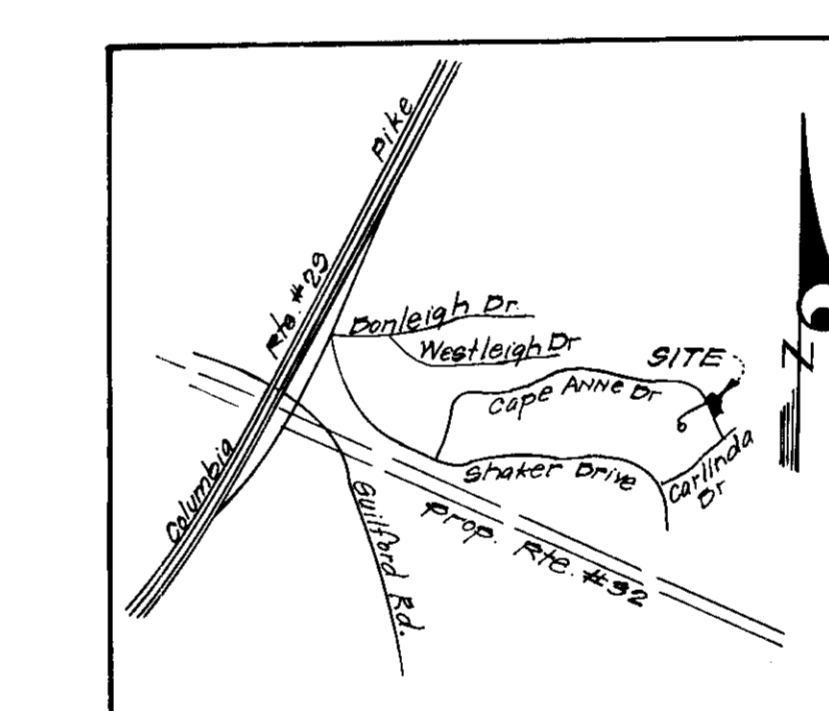
TYPICAL HOUSES
No Scale



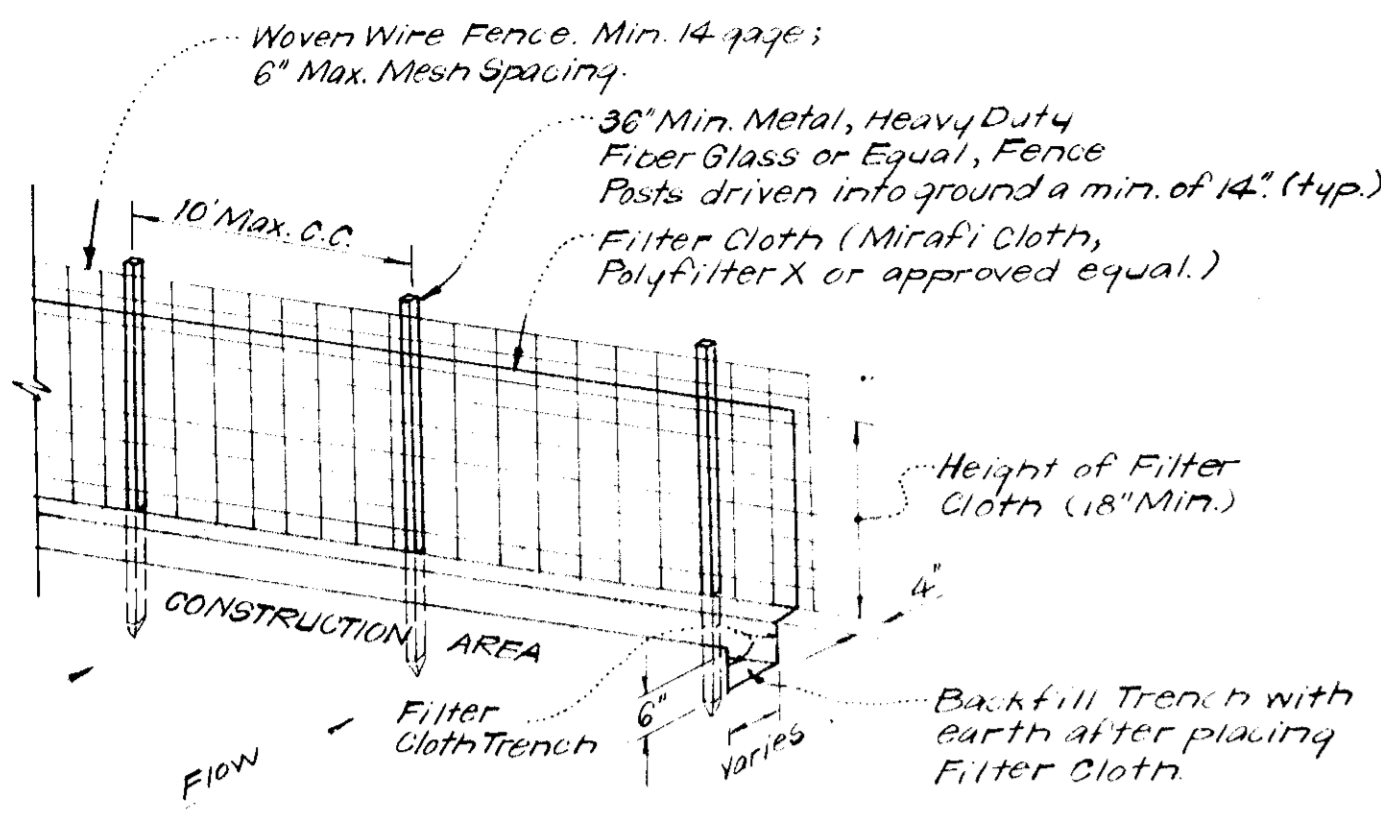
CROSS SECTION



PLAN VIEW DIVERSION DIKE (D.D.)
No Scale

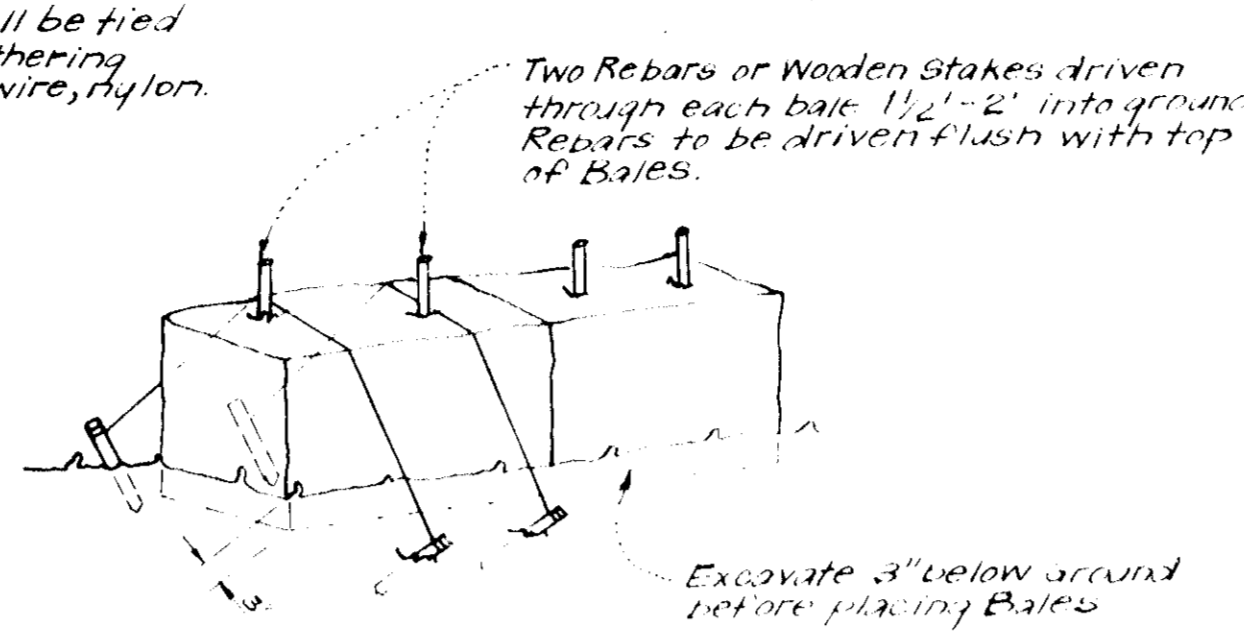


VICINITY MAP
Scale: 1"=200'



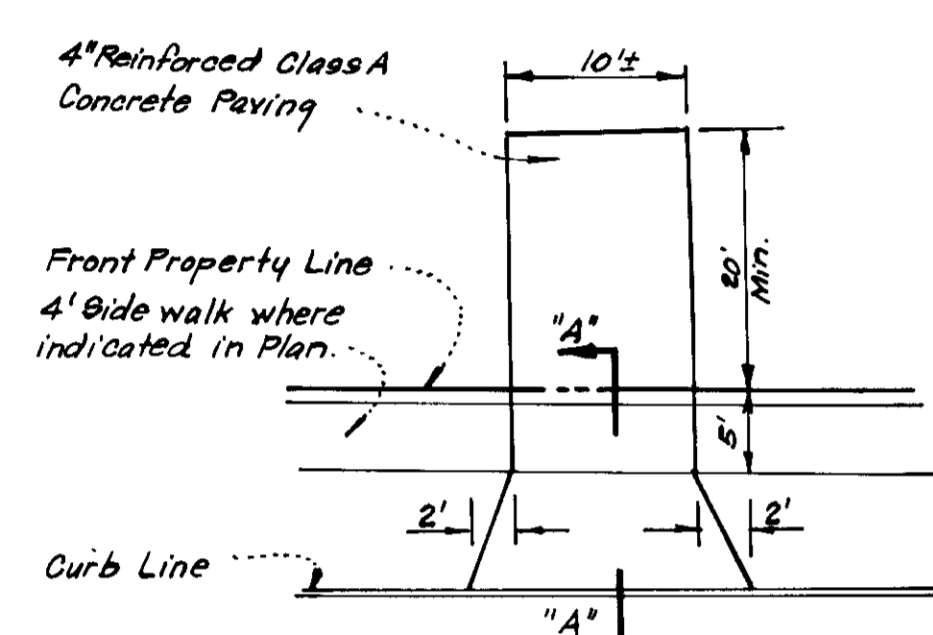
- NOTES:**
- Woven Wire Fence to be fastened securely to fence posts by use of wire ties.
 - Filter Cloth to be fastened securely to woven wire fence by use of wire ties spaced every 24" x 24".

SILT FENCE DETAIL (S.F.)
No Scale



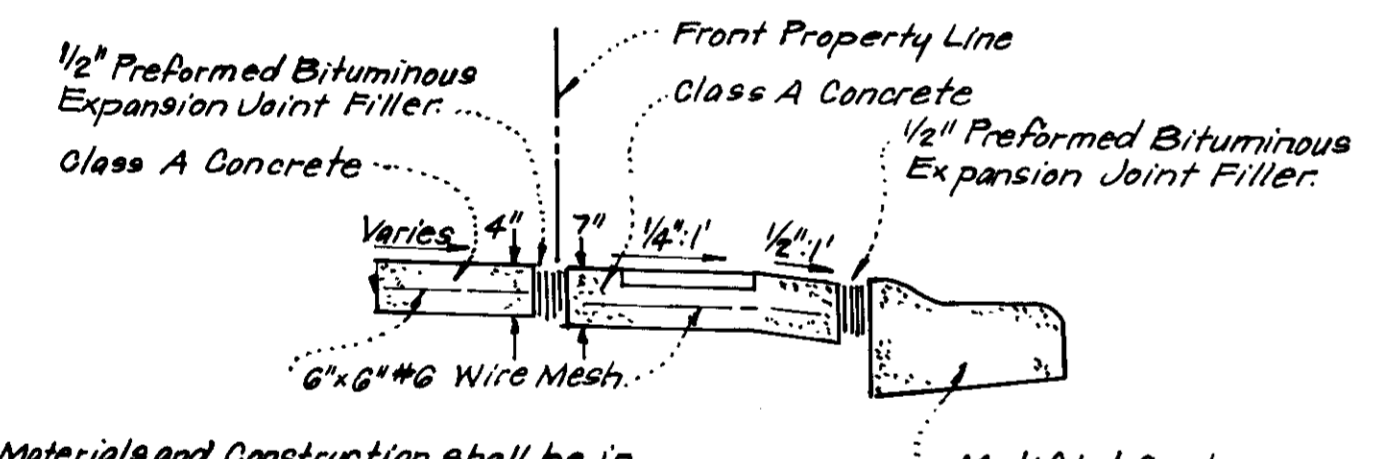
- NOTE:**
- In lieu of the use of rebar each Straw Bale may be fastened to ground with posts (4 per bale and wire or nylon as shown above).

TYPICAL STRAW BALE DETAIL (S.B.D.)
No Scale



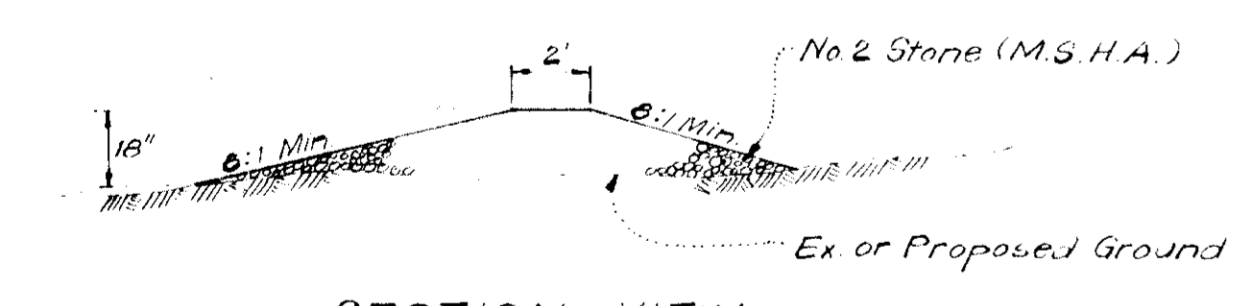
Note: Use Residential Driveway Entrance. Howard Co. Std. Dwg. D-34, pg. 89 except where driveway abuts Modified Comb. Curb & Gutter.

PLAN



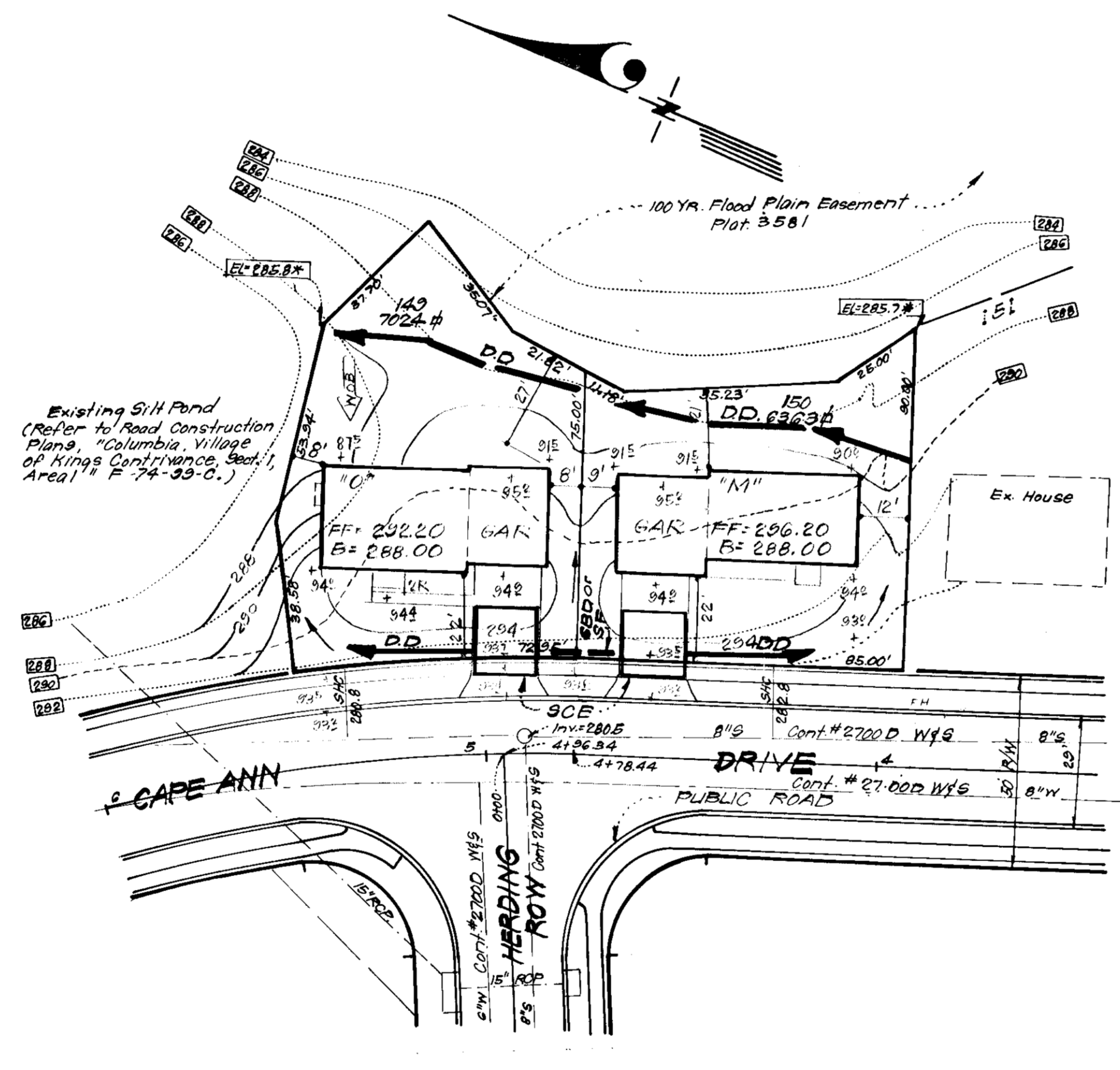
SECTION "A"- "A"

DRIVEWAY ABUTTING MODIFIED COMB. CURB & GUTTER
No Scale



SECTION VIEW

STONE CONSTRUCTION ENTRANCE DETAIL (S.C.E.)
No Scale



PLAN

Scale: 1"=30'

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
 APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Reviewed for _____ S.C.D. Name
 and meets Technical Requirements
 Signature
 U.S. Soil Conservation Service

DEVELOPER'S CERTIFICATE

I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control, and 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.

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

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.

WES EARP Approved 10-10-78 Date

Logan Jennings Signed with 8/17/78 Date

W. Nelson Clark Signed with 8-10-78 Date



CLARK • FINEPROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS

DESIGNED: DBS
 DRAWN: K.A.W.
 CHECKED: DBS
 DATE: Aug, 1978

SITE DEVELOPMENT PLAN & EROSION CONTROL PLAN
 LOTS 149 & 150

COLUMBIA
 VILLAGE OF KINGS CONTRIVANCE
 SECTION 1, AREA 1
 5th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

FOR: QUINCY DEVELOPMENT CO.
 5051 Whetstone Road
 Columbia, Maryland 21044

SCALE: As Shown
 DRAWING: 1 of 1
 JOB NO.:
 FILE NO.: 1305-X
 SDP-79-28

9-25-78