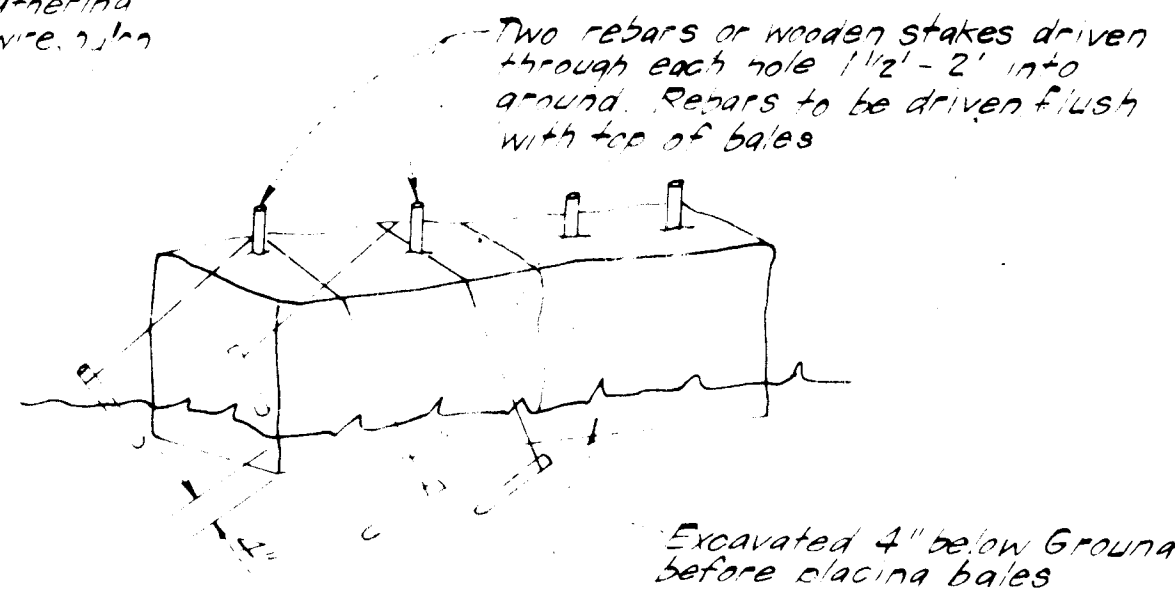


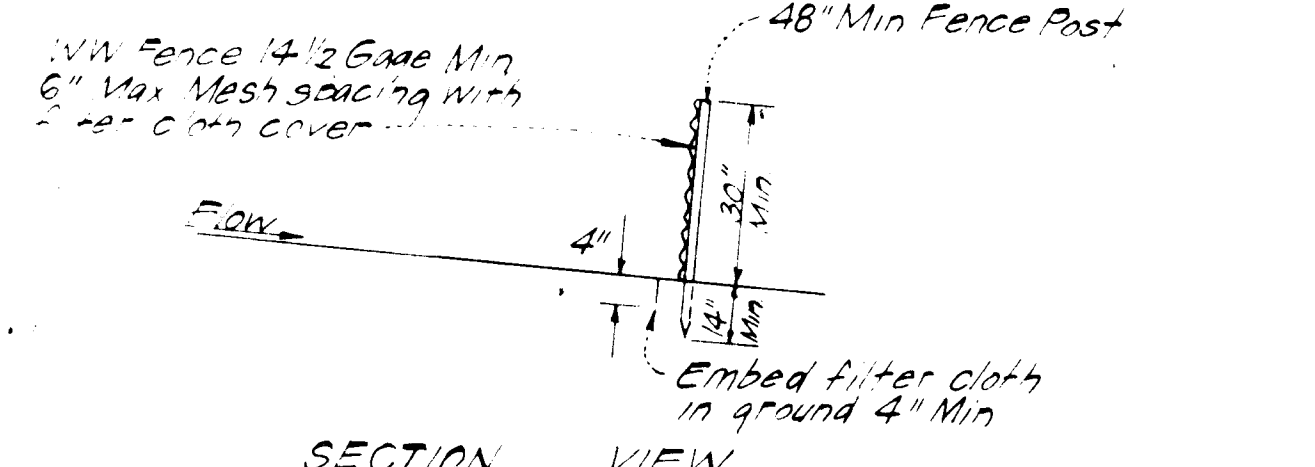
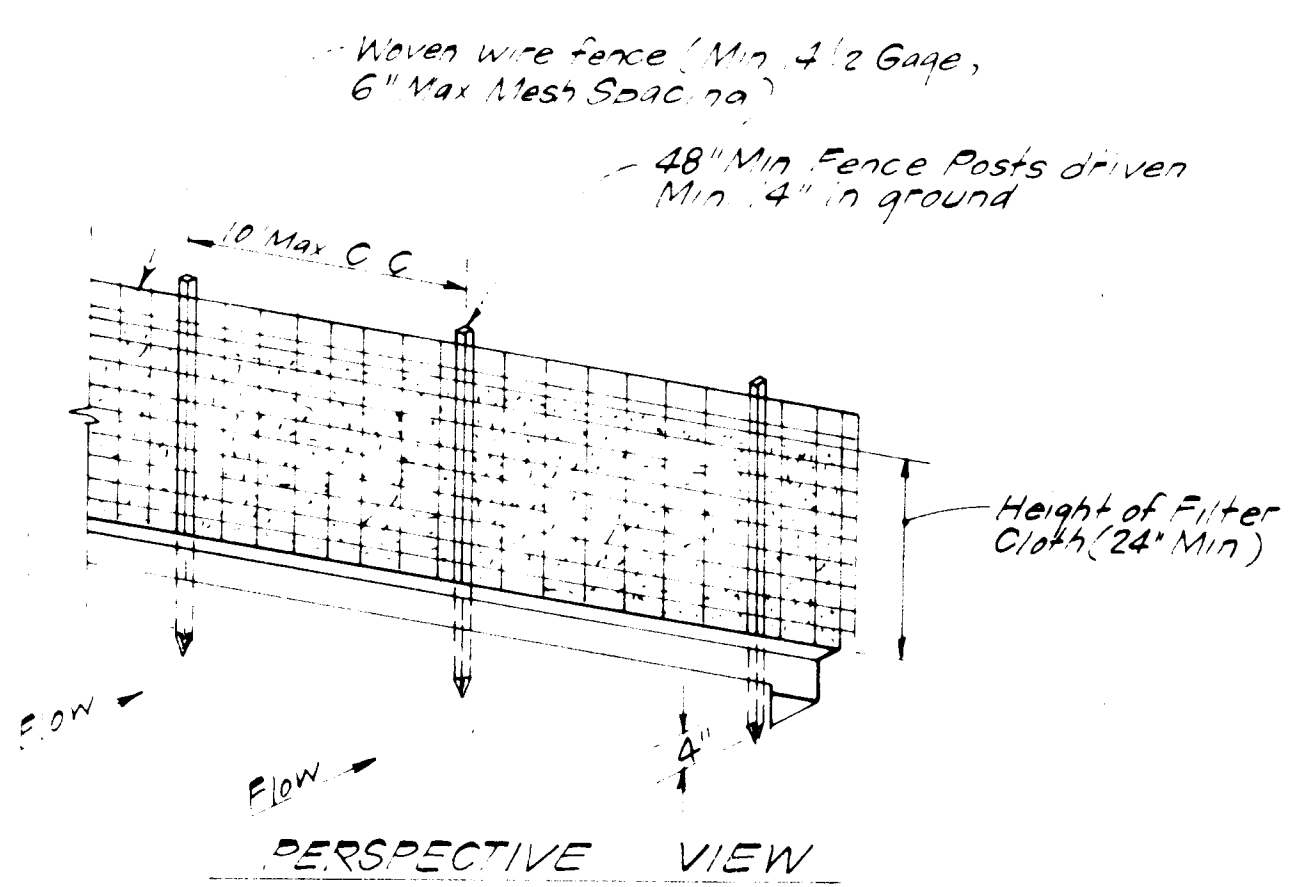
Rebars shall be tied with non-weathering mirrors, e.w.c. 1/2" dia



Excavated 4" below ground before placing bales

Note: In lieu of use of rebar each straw bale may be fastened to ground with pairs 4 per bale and wire or nylon as shown above.

STRAW BALE DIKE DETAIL (S.B.D.)
NO SCALE



CONSTRUCTION NOTES:
1. Woven wire fence to be fastened securely to fence posts with wire ties or staples.
2. Filter cloth to be fastened securely to woven wire fence with wire ties spaced every 24" at top and mid-section.

POSTS: Steel - either T or L - type or 2" Hardwood
FENCE: Woven wire, 1/2 Ga, 6" Max Mesh Spacing
FILTER CLOTH: Filter X, Miraf 100X, Laurel Erosion Control Cloth, Bidim, Polyfilter X or equal

SILT FENCE DETAIL (S.F.)
NO SCALE

Reviewed for Howard S.C.D.
Name
and meets Technical Requirements
James M. Clark 6-18-84
Signature Date
U.S. Soil Conservation Service

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

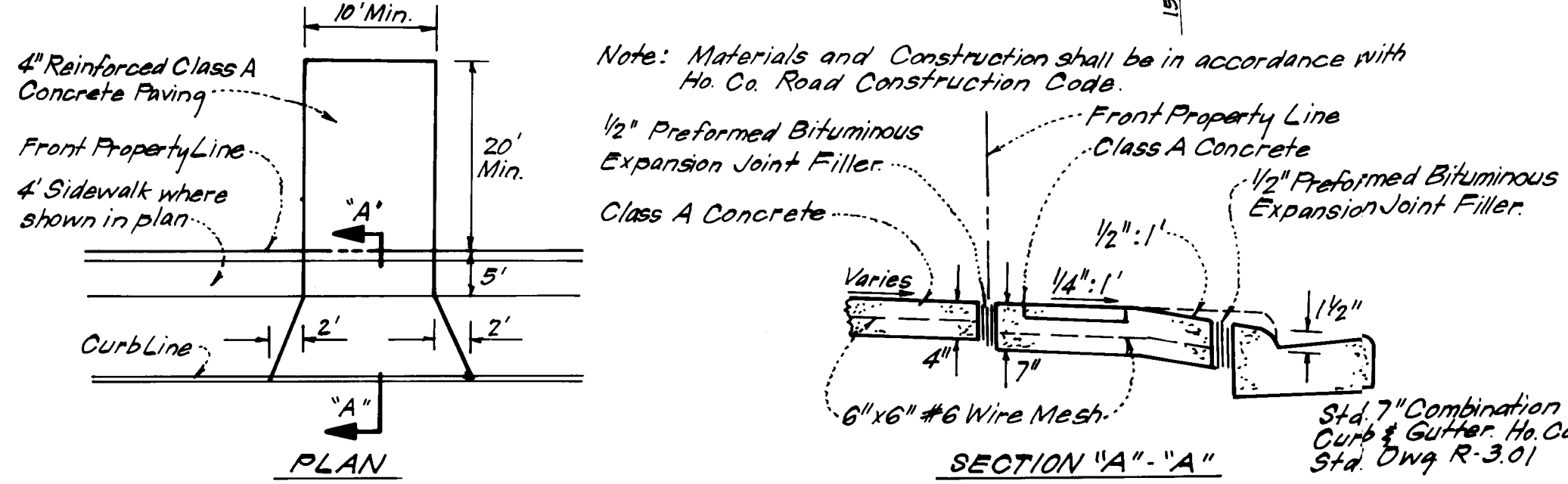
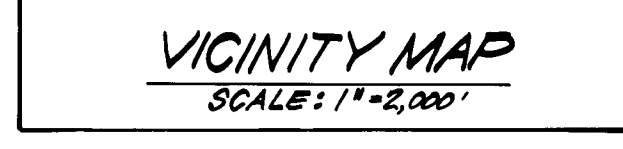
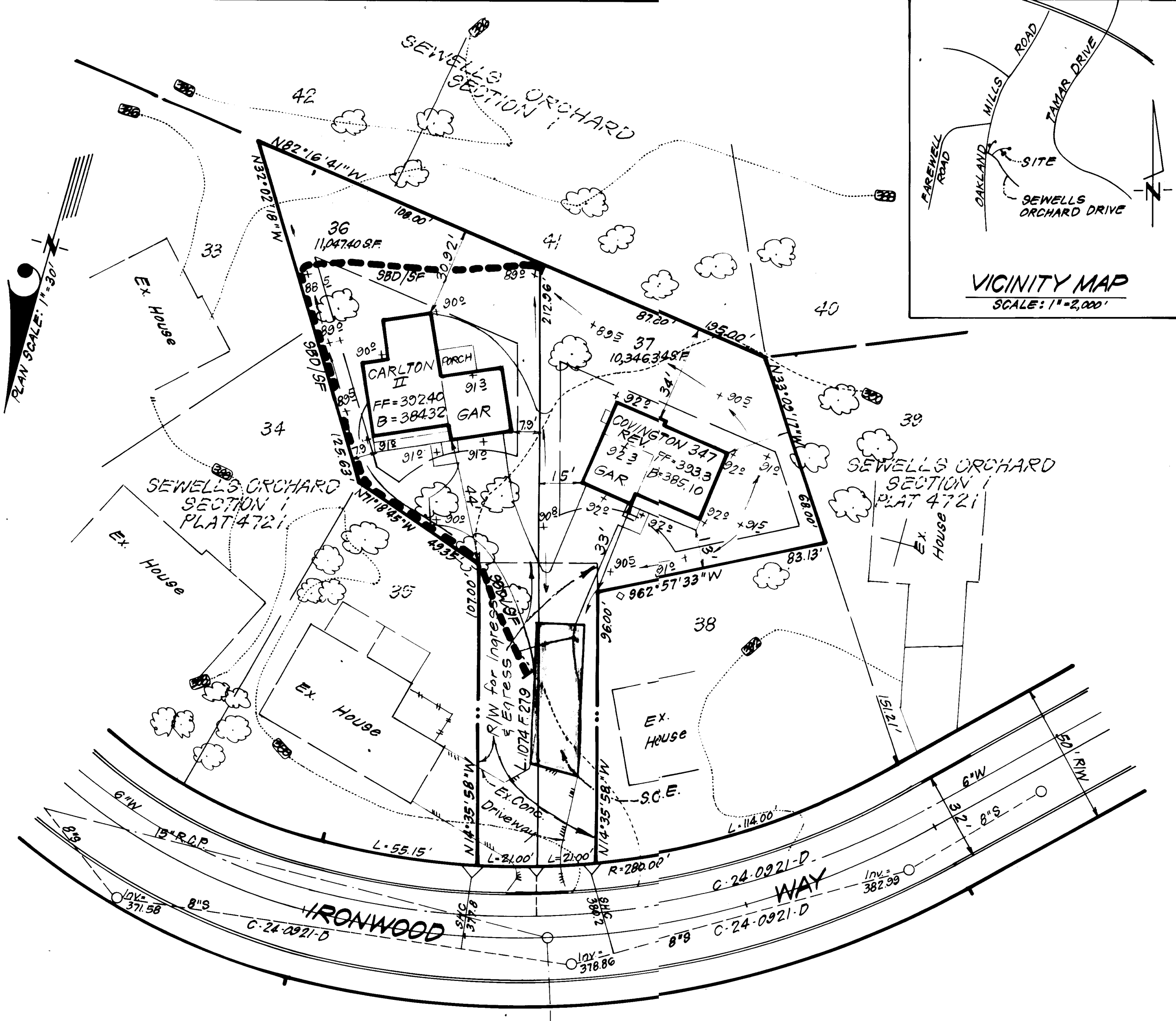
Stephan P. Clark
Approved 4/18/84
Date

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
Joseph Rogers 6-26-84
COUNTY HEALTH OFFICER DATE

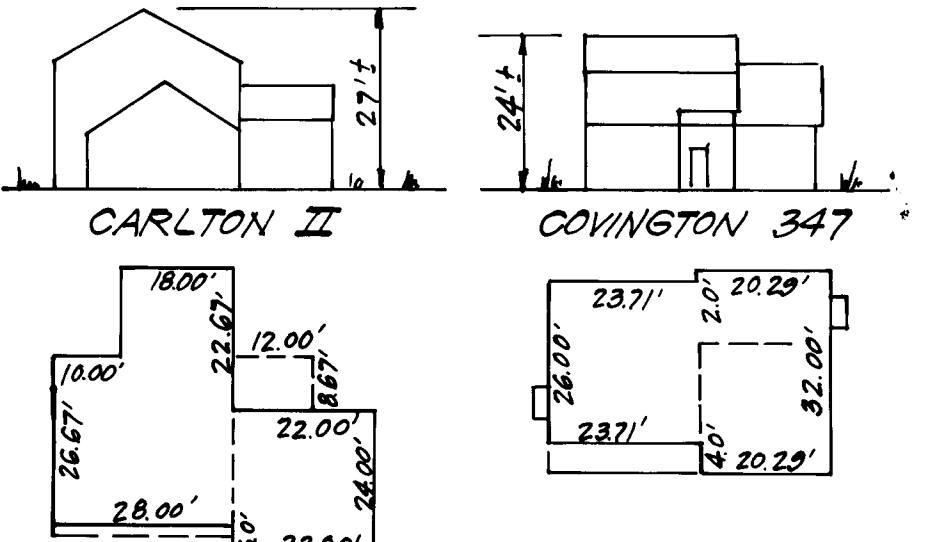
APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
PLANNING DIRECTOR
Annell Bunch 6-27-84
DATE
William M. ... 6-27-84
DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Wayne Nunn 6-19-84
DIRECTOR DATE
... 6-19-84
DATE

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 5-11-84
...



DRIVEWAY ABUTTING STD. 7" COMB. CURB & GUTTER
NO SCALE

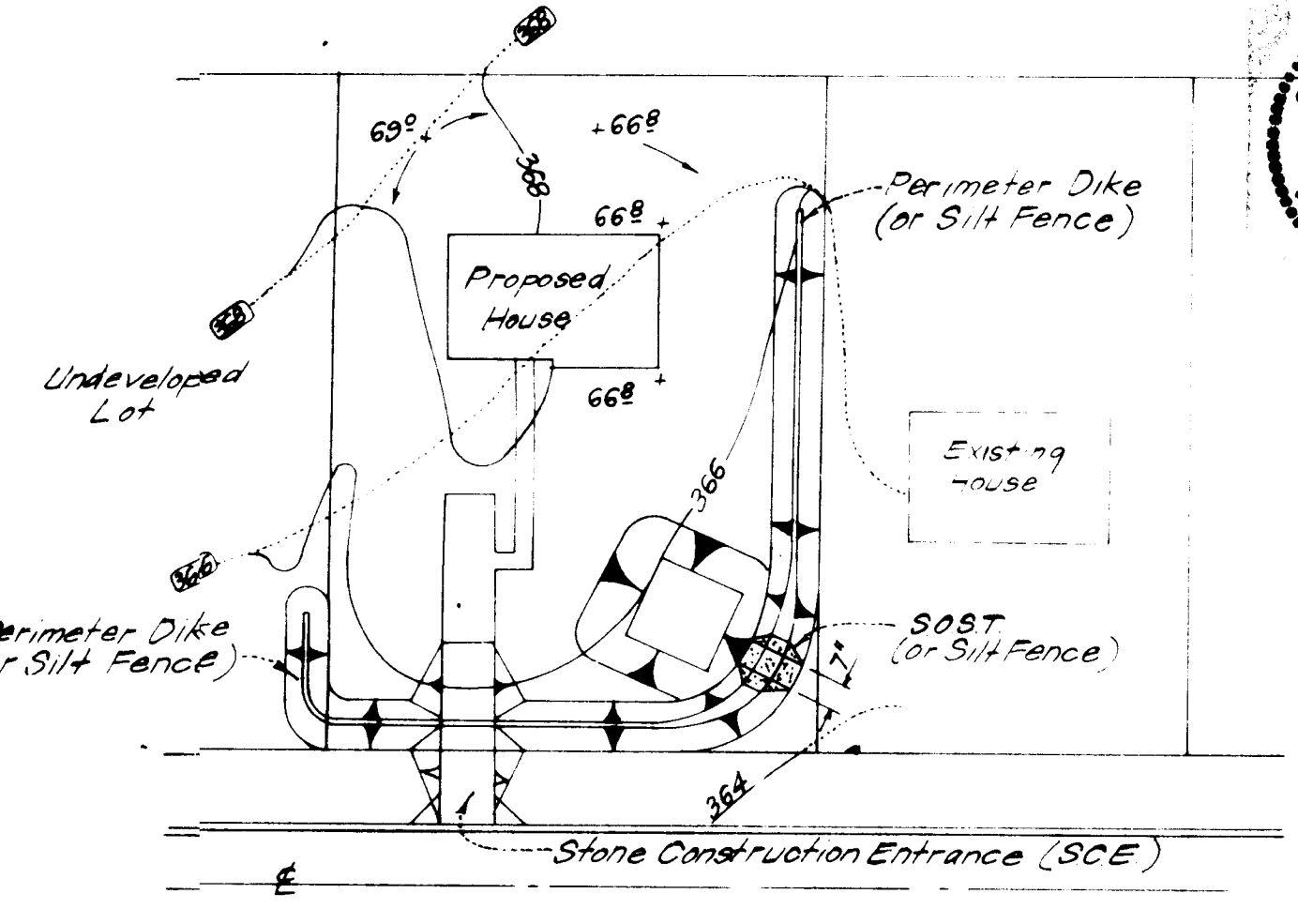


TYPICAL HOUSES
NO SCALE

DEVELOPER/BUILDER'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 of a Dept. of Natural Resources Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspections by the Howard Soil Conservation District or their authorized agents, as site deemed necessary."
Paul Montgomery
Signature of Developer/Builder 4-11-84
Date

LEGEND:

- Contour Interval 2 Ft
- Existing Contour
- Proposed Contour 300
- Spot Elevation +.92'
- Direction of Drainage
- Trees to be Retained
- Straw Bale Dike / Silt Fence 9'0" / 9'
- Stone Construction Entrance S.C.E.



SINGLE LOT SEDIMENT CONTROL PLAN
NO SCALE



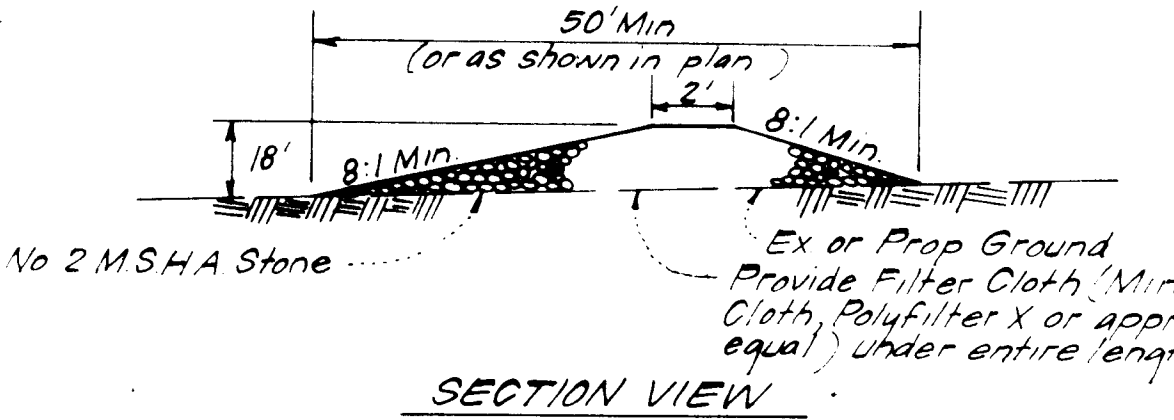
ENGINEER'S CERTIFICATE
I hereby certify that this plan for Erosion and Sediment Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

G. Nelson Clark
Date 4-11-84

S.O.S.T. *			
Lot Size	1/4 Ac	1/2 Ac	1 Ac
L	2'	3'	6'
Depth	2'	2'	2'
Bot Length**	11'	26'	26'
Bot Width**	11'	11'	26'
Bot Area	121 sq	286 sq	676 sq

* See SH ST-3, pg 20-07 for detail, not shown
** Can be adjusted in field but bottom area must be as given or greater

STONE CONSTRUCTION ENTRANCE (S.C.E.)
NO SCALE



ADDRESS CHART

LOT	STREET ADDRESS
36	6214 Ironwood Way
37	6210 Ironwood Way

CLARK · FINEFROCK & SACKETT
ENGINEERS · PLANNERS · SURVEYORS
1131F LOCKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400

DESIGNED: J.L.S., J.M.E.
DRAWN: V.L.B.
CHECKED: J.L.S., J.M.E.
DATE: 4-11-84

SEDIMENT & EROSION CONTROL PLAN AND SITE DEVELOPMENT PLAN
LOTS 36 & 37
SEWELLS ORCHARD
SECTION 1
6TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
FOR: DIVERSIFIED HOUSING CORPORATION
Suite 211 American City Bldg.
Columbia, Maryland 21044

SCALE: AS SHOWN
DRAWING: 1 OF 1
JOB NO: 81-025
FILE NO: 81-025-X