

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Joyce Boyd 7-9-79
County Health Officer Date

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

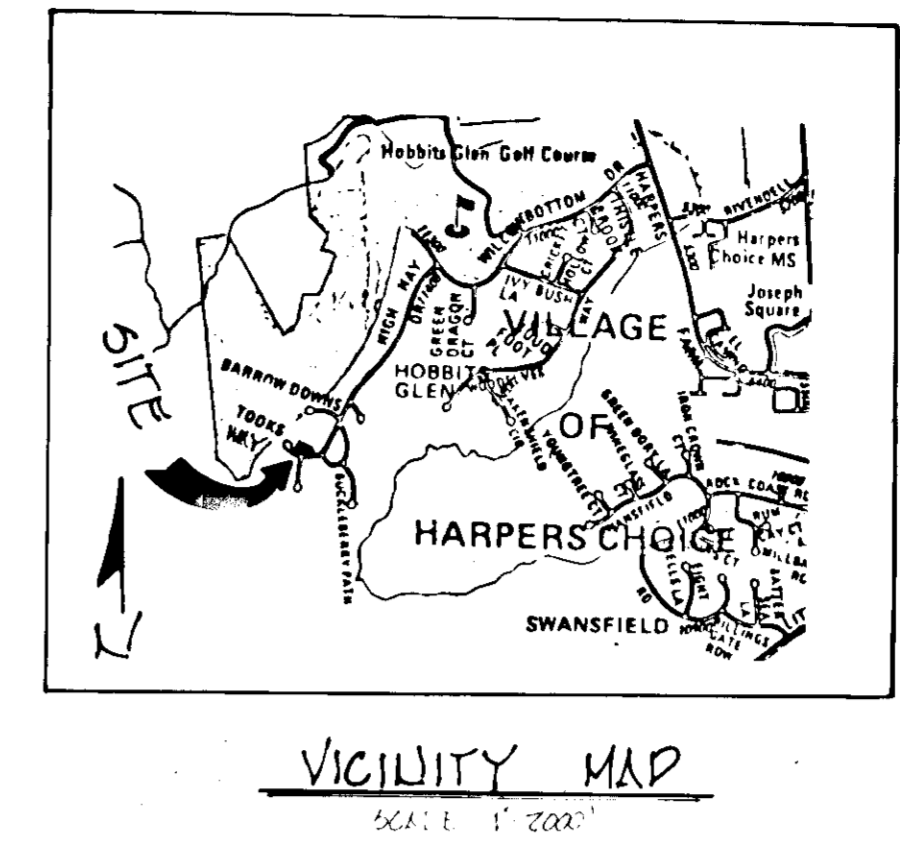
Thomas J. Annick 7-9-79
Planning Director Date

John M. Macchiaro 7-9-79
Chief Division of Land Development Date

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

John K. Tracy 7-9-79
Director Date

W. J. Hunt 7-9-79
Chief Bureau of Engineering Date

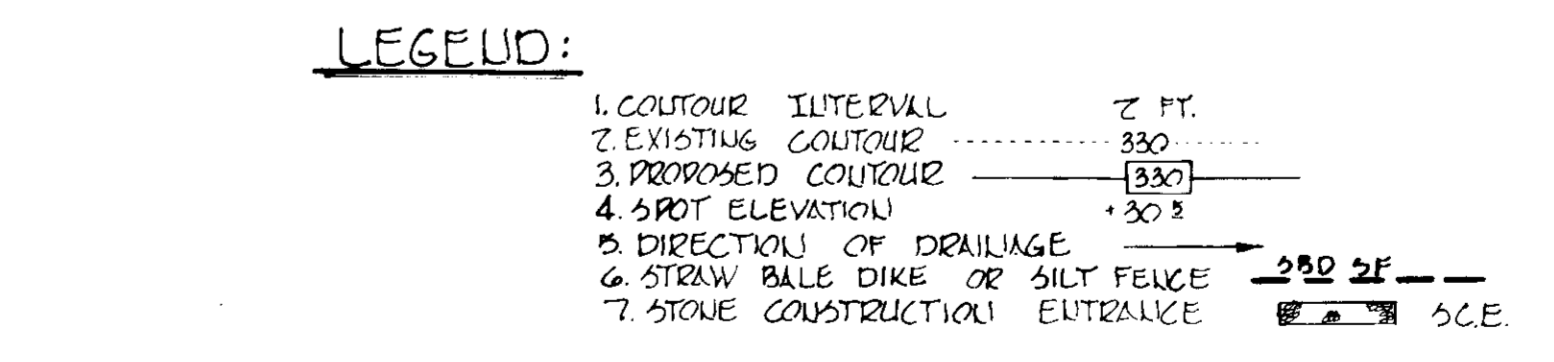


GENERAL NOTES

- 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 #6 for stabilization except that the seed mixture will be annual rye applied at a rate of 1.4 lbs/1000 sf.
- 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 85% germination applied at the rate of 3 lbs/1000 sf. Mixture - 40% Kentucky Blue, 20% Chewing 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 44 lbs/1000 sf.
 - Mulch - Weed free grain straw applied at the rate of 70 lbs/1000 sf. Mulch shall be secured to the ground by any approved method i.e. asphalt tacks, chemical binder, 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 clean out 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.

12. SITE ANALYSIS:
- TOTAL AREA = 26,124 sq. ft. or .599 acres
 - AREA TO BE ROOFED = 2,053 sq. ft.
 - AREA TO BE PAVED = 800 sq. ft.
 - AREA TO BE SEEDED = 11,231 sq. ft.
 - AREA UNDISTURBED = 12,740 sq. ft.
13. CONSTRUCTION SEQUENCE
- OBTAIN GRADING PERMIT
 - INSTALL SEDIMENT & EROSION CONTROL DEVICES AND STABILIZE.
 - EXCAVATE FOR FOUNDATIONS AND ROUGH GRADE.
 - ERECT STRUCTURES, DRIVEWAYS, SIDEWALKS & LAY WATER AND SEWER HOUSE CONN.
 - FINAL GRADE AND STABILIZE IN ACCORDANCE WITH NOTE #6

- NOTES
- The land included in this plan is zoned New Town (N.T.D.).
 - The lot shown on this plan is covered by Final Development Plan Phase 130-A.
 - The area included in this plan is 26,124 sq. ft.
 - Lot 80 is recorded in Plat 3329.
 - Ex. Proposed WVC is 3/4 copper.
 - Ex. Proposed Sewer lines are AC-3300.
 - Ex. Water main is Ductile Iron.



APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: 6-20-79

TYDINGS HEIM ASSOCIATES INC.
CONSULTING ENGINEERS - LAND & CONSTRUCTION SURVEYORS
8370 COURT AVENUE, ELLICOTT CITY, MD. 21043 465-0660

DATE	REVISION DESCRIPTION

OWNER: T & T CORPORATION
5471 WINGBORNE COURT
COLUMBIA, MD. 21045

DEVELOPER: T & T CORPORATION
5471 WINGBORNE COURT
COLUMBIA, MD. 21045

PROJECT: LOT 80 TOOKS WAY

AREA: COLUMBIA
VILLAGE OF HARPER'S CHOICE SEC. 2 AREA 4
FIFTH ELECTION DISTRICT HOWARD COUNTY, MD.

TITLE: SITE DEVELOPMENT PLAN

5/11/79 DATE

TAX MAP 29 PARCEL 33P

DESIGNED BY: T.A.P.

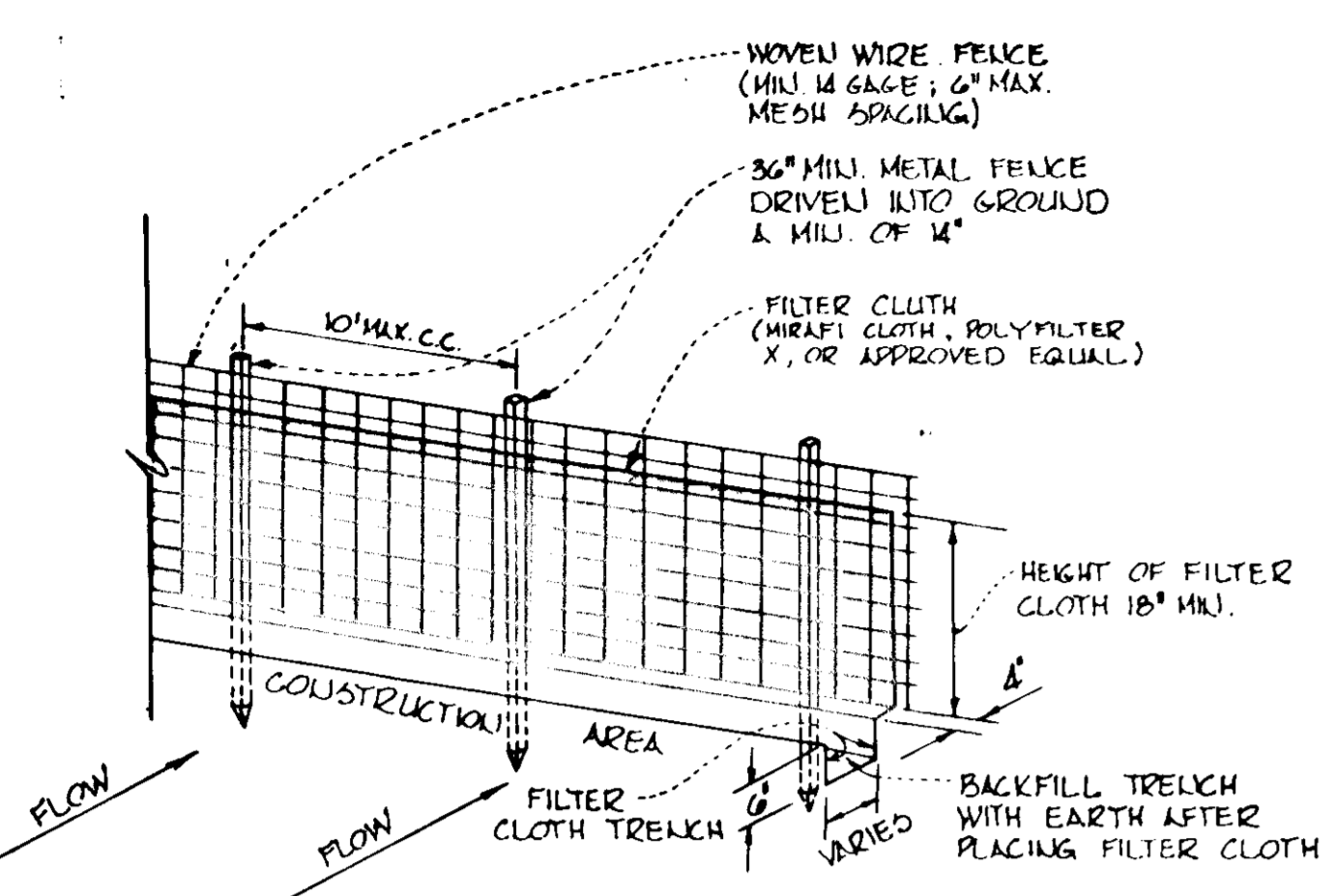
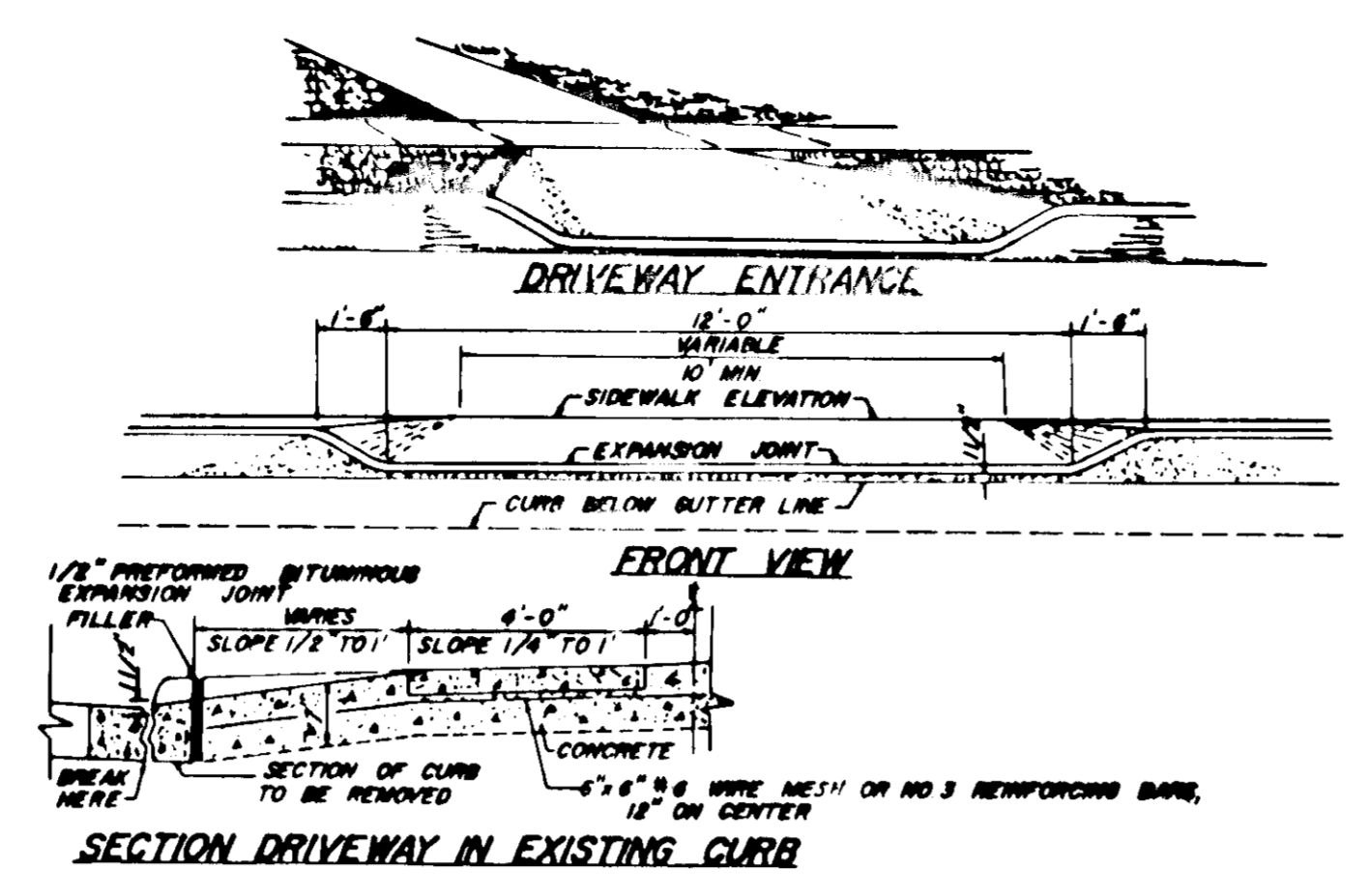
DRAWN BY: T.A.P.

PROJECT NO: 877

DATE: May, 1979

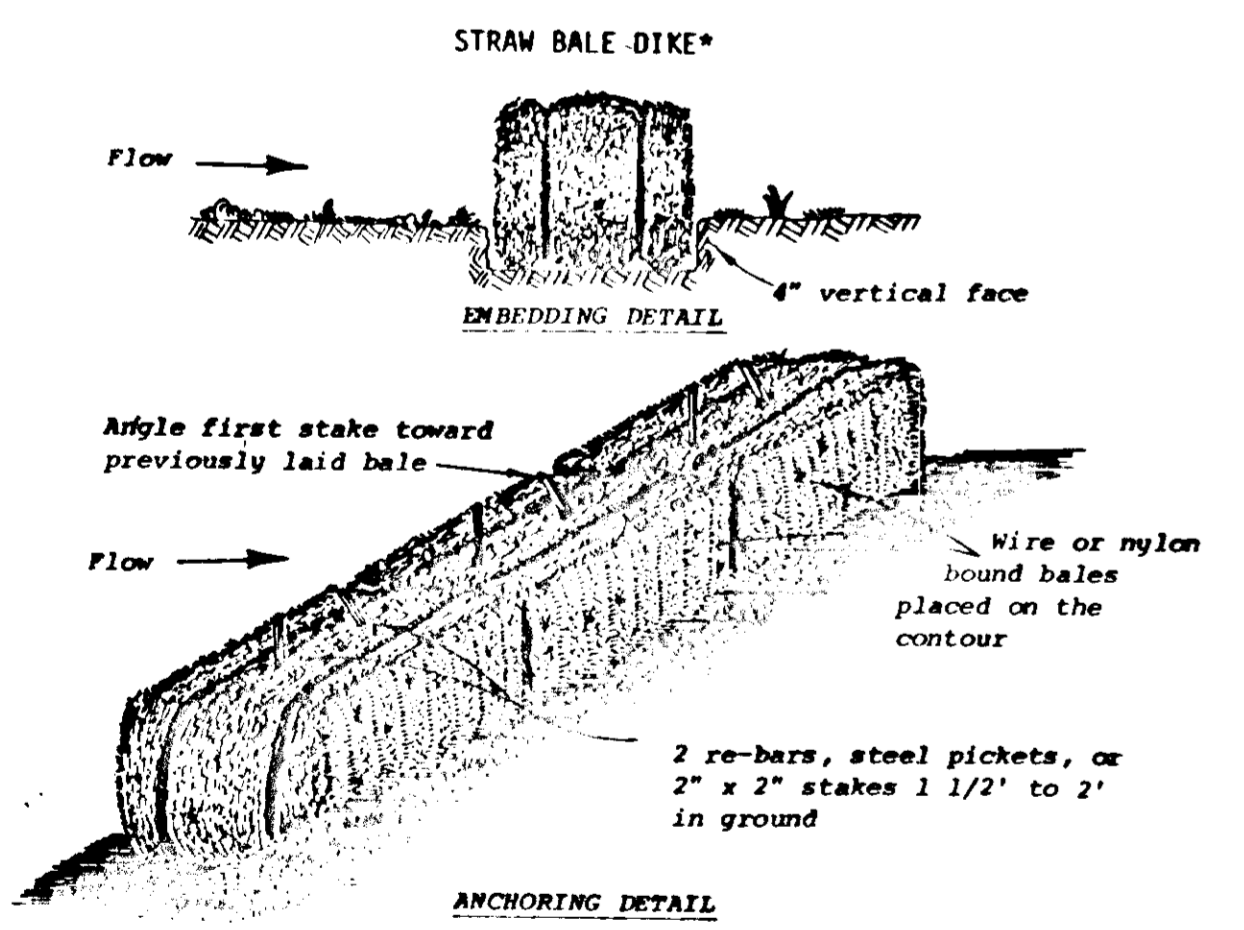
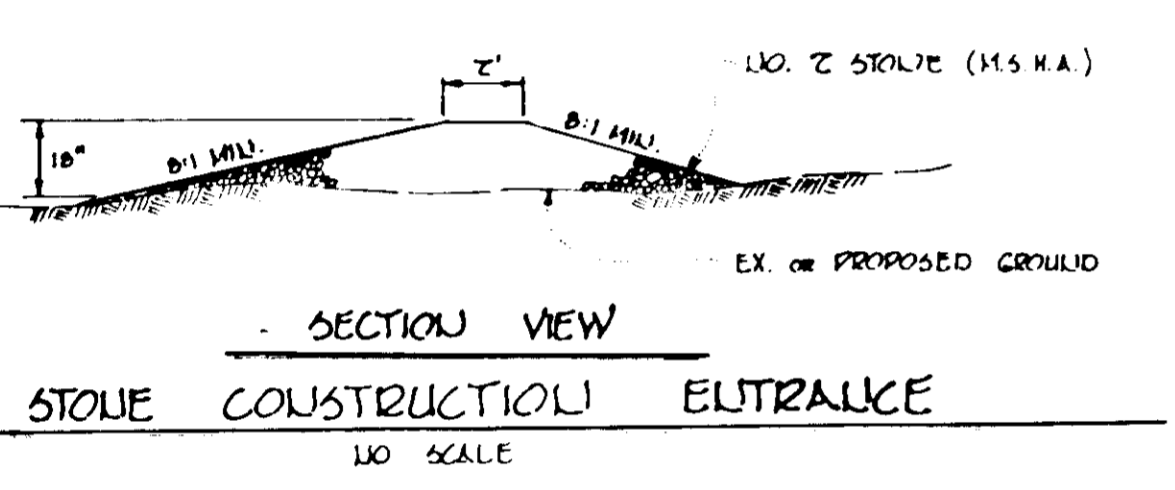
SCALE: AS SHOWN

PROFESSIONAL ENGR. NO. 9546 DRAWING NO. 1 OF 1



SILT FENCE DETAIL
1/2" SCALE

NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS BY USE OF WIRE TIES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE BY USE OF WIRE TIES.



- Construction Specifications
- Bales shall be placed in a row with ends tightly abutting the adjacent bales.
 - Each bale shall be embedded in the soil a minimum of 4".
 - Bales shall be securely anchored in place by stakes or re-bars driven through the bales. The first stake in each bale shall be angled toward previously laid bale to force bales together.
 - Inspection shall be frequent and repair or replacement shall be made promptly as needed.
 - Bales shall be removed when they have served their usefulness so as not to block or impede storm flow or drainage.

