

SEDIMENT & EROSION CONTROL NOTES

- 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 Kentucky 31 applied at the rate of 1.4 lbs. per 1000 sq. ft.
- Notify the Howard Soil Conservation District and 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 Urbanizing Areas and shall be adjusted to meet actual field conditions.
- Stabilization of disturbed ground to be done as soon after construction as possible.
- All graded areas shall be treated in accordance with the following specifications:
 - Seed - Certified 85% germination applied at the rate of 3 lbs/1000 sq. ft. mixture - 40% Kentucky Blue, 20% Cheering Rescue, 20% Kentucky 31 and 20% Annual Ryegrass.
 - Fertilizer - 5-10-10 applied at the rate of 23 lbs/1000 sq. ft. ground calcareous lime or dolomitic lime applied at the rate of 46 lbs/1000 sq. ft.
 - Mulch - weed free grass straw applied at the rate of 70 lbs/1000 sq. ft. 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 Howard Soil Conservation District, phone 463-5800 or 463-5000 ext. 516.
- On-site inspection and maintenance of all sediment control measures including cleanup 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 bales, etc.
- SITE ANALYSIS**
 Total Area = 0.78 AC
 Area to be Roofed = 0.06 AC
 Area to be Paved = 1.01 AC
 Area to be Seeded = 4.8 AC
 Area Undisturbed = 2.4 AC
- The Contractor shall keep all public roads free of sediment deposits left from heavy truck traffic leaving construction site.

LEGEND

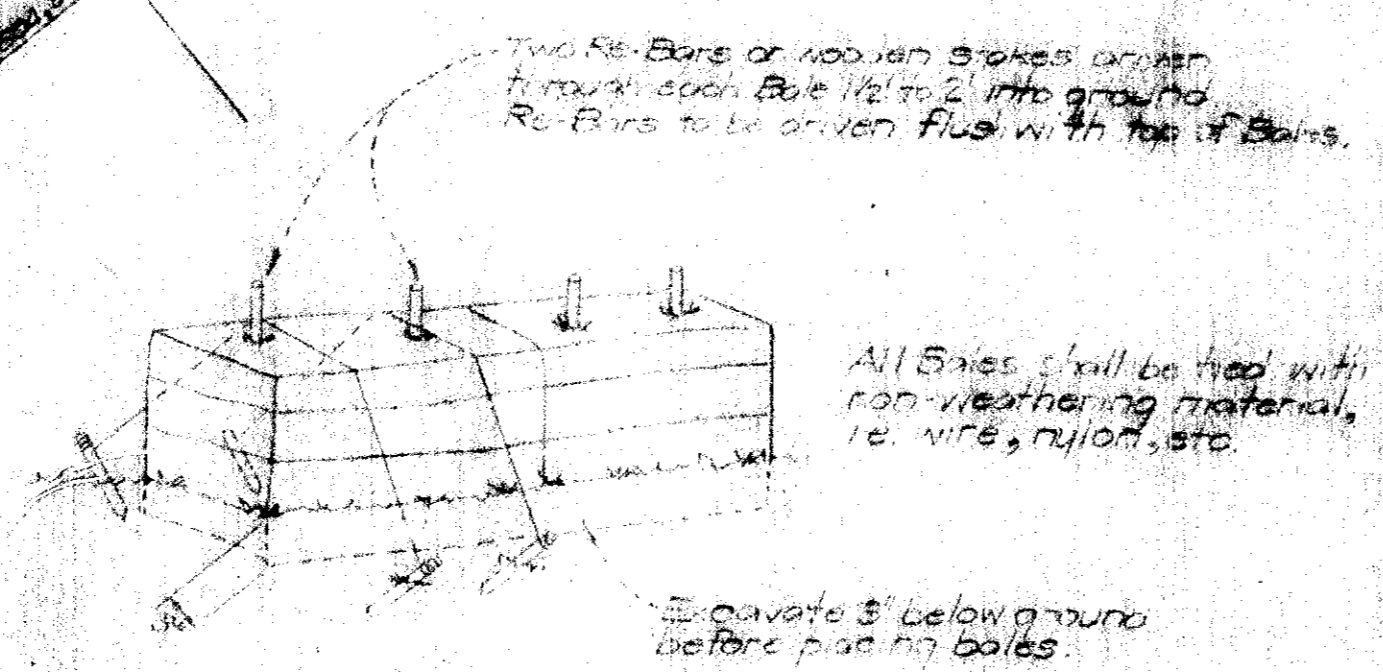
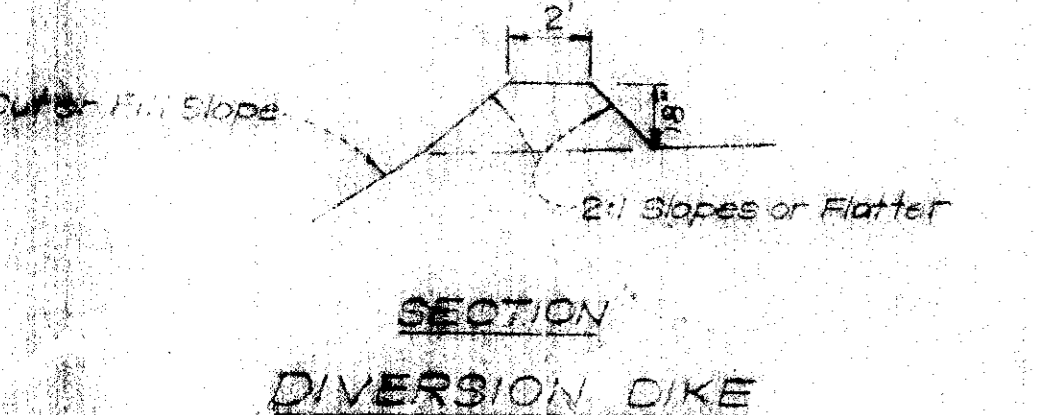
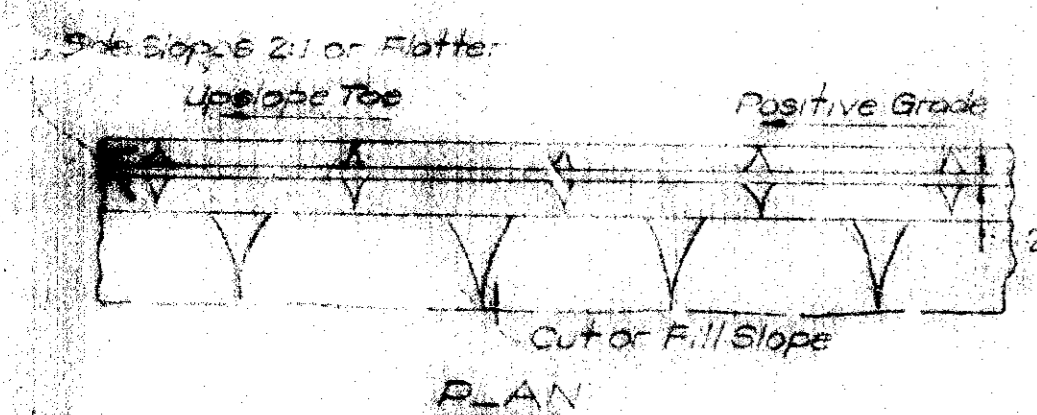
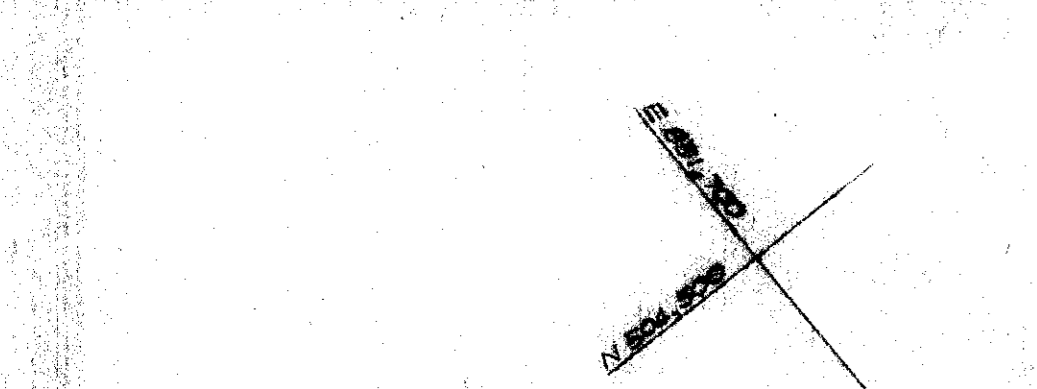
- Contour Interval 2 Ft.
- Existing Contours 440
- Proposed Contours 440
- Spot Elevations +40±
- Direction Of Drainage →
- Yard Requirements:
 Front: 20'
 Side: 7.5' (Min.)
 Rear: 7.5'

GENERAL NOTES

- All Coordinates are based on Vir. State Grid System. Elevations are based on the U.S. Coast & Geodetic Survey Mean Sea Level Datum of 1929.
- The lots shown on this plan are covered by Final Development Plan Phase 1-A-2 recorded in Plat Book 20 Folios 96 & 97.
- The lots shown are located on Tax Map No. 30 the total area is 0.788 acre and was recorded in Plat Book 18 Folio 82.
- Zoning: New Town (S.F.L.D.)
- Building Coverage = 14%

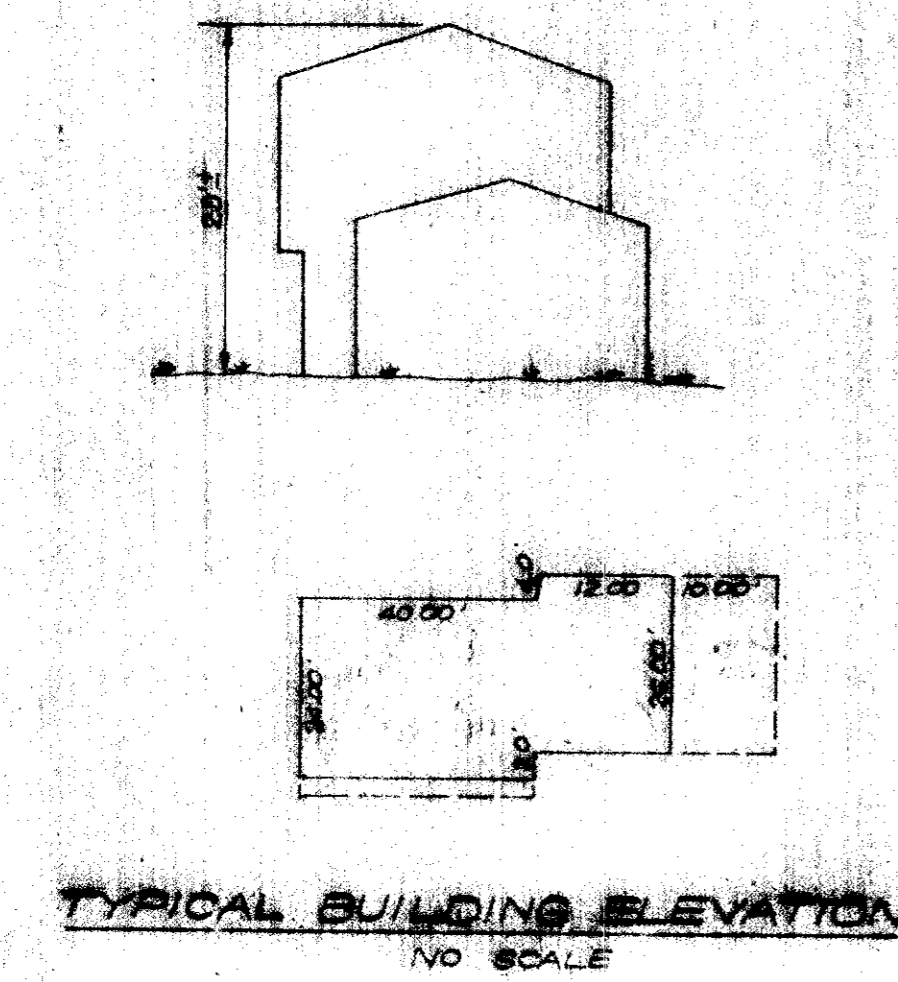
APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE 8/19/75
 J. H. Lawrence

SECTION STONE CONSTRUCTION ENTRANCE



NOTE: In lieu of the use of Re-Bars, each straw bale may be fastened to ground with pegs (4 per bale and wire or nylon as shown above).

TYPICAL STRAW BALE DETAIL
 NO SCALE



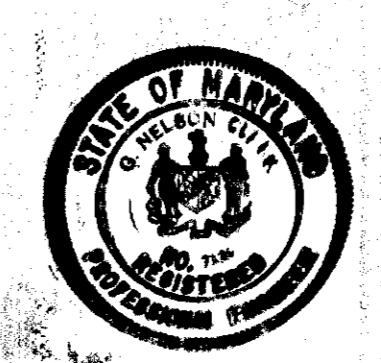
TYPICAL BUILDING ELEVATION
 NO SCALE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT
 9/16/75
 APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
 9-19-75
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, PLANNING SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 9-9-75
 9/5/75

DEVELOPER'S CERTIFICATE
 8/26/75
 J. H. Lawrence

HOWARD COUNTY
 8/27/75
 J. H. Lawrence

ENGINEER'S CERTIFICATE
 8/26/75
 J. H. Lawrence



CLARK • FINEBROCK & SACKETT
 ENGINEERS • PLANNERS • SURVEYORS
 5118 LINDSEY DRIVE
 SUITE 100, GREENBELT, MARYLAND 20884

SITE DEVELOPMENT PLAN
 LOTS 372 & 373
COLUMBIA
 VILLAGE OF LONGREACH
 SECTION 1 AREA 1
 8TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 QUINCY DEVELOPMENT CO.
 5001 Whetstone Dr.
 Columbia, Maryland

DESIGNED: DBS
 DRAWN: DBS
 CHECKED: DBS
 DATE: 8/19/75

SCALE: 1"=20'
 10'
 1/8"=1'