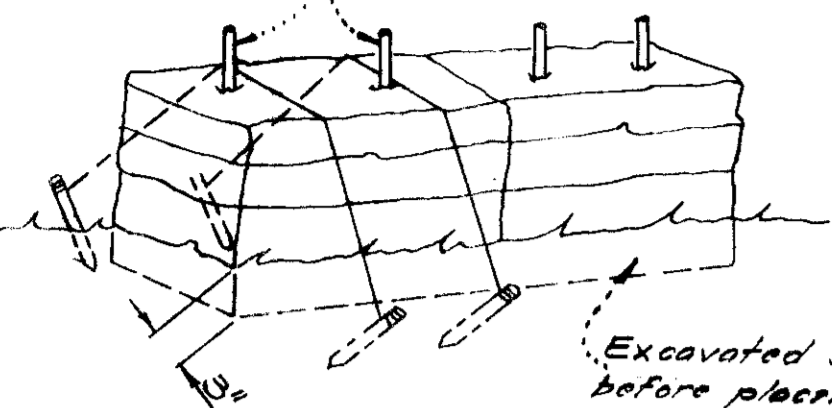


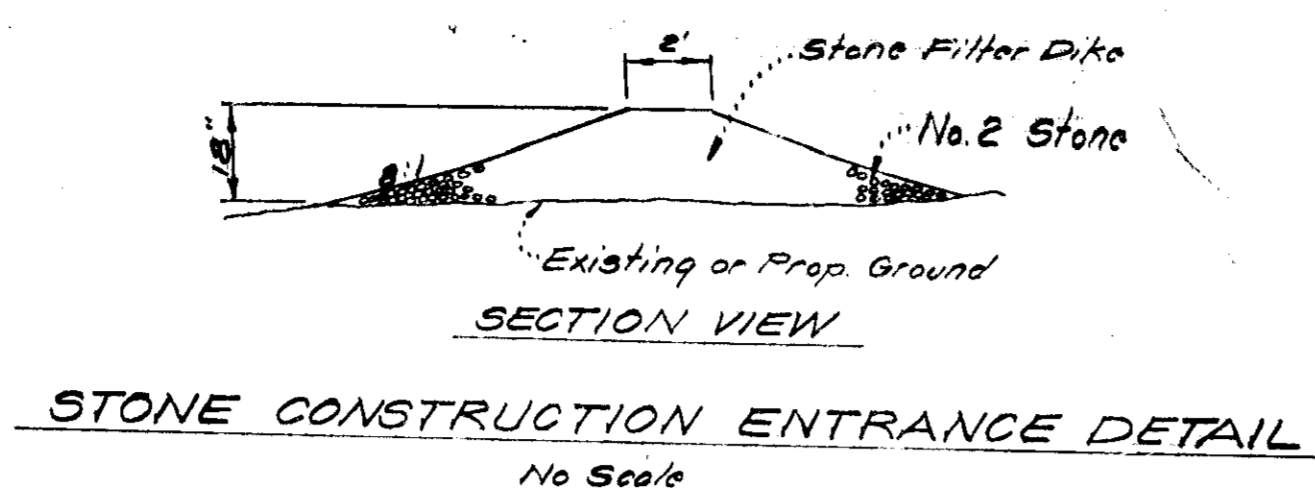
All bales shall be tied with non-weathering material; i.e. wire, nylon.

Two rebars or wooden stakes driven through each bale 1/2" - 2" into ground. Rebars to be driven flush with top of bales.

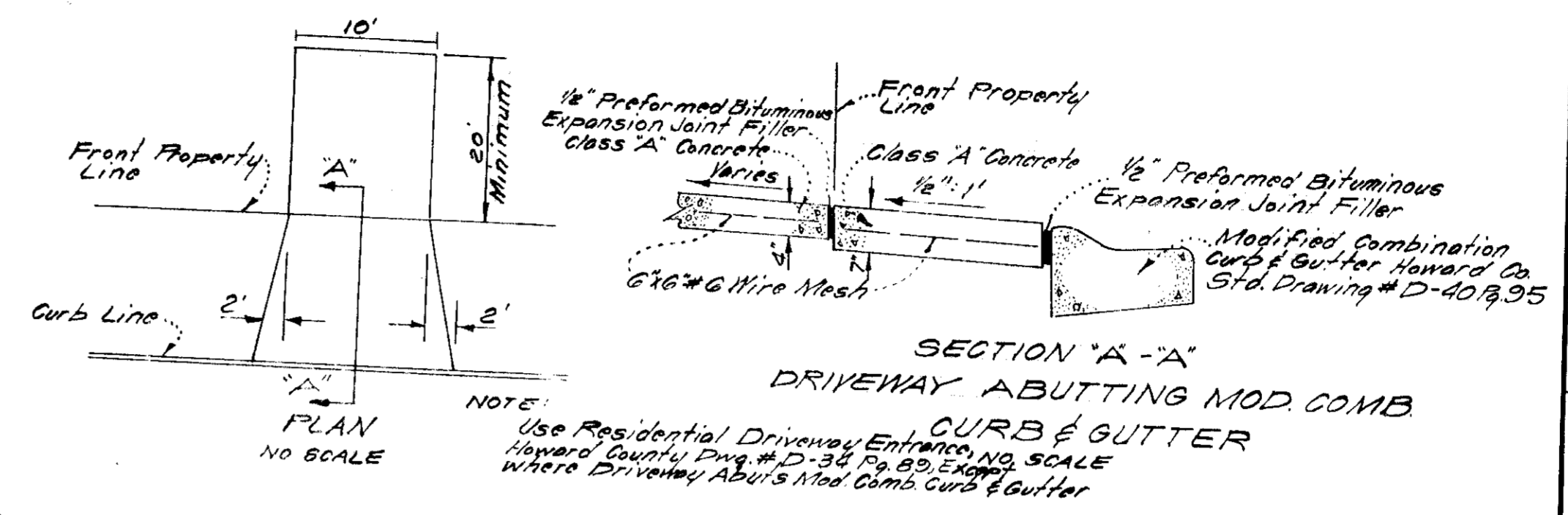


NOTE: In lieu of the use of rebars, each straw bale may be fastened to ground with pegs. (4 per bale and wire or nylon as per shown above.)

TYPICAL STRAW BALE DETAIL  
No Scale

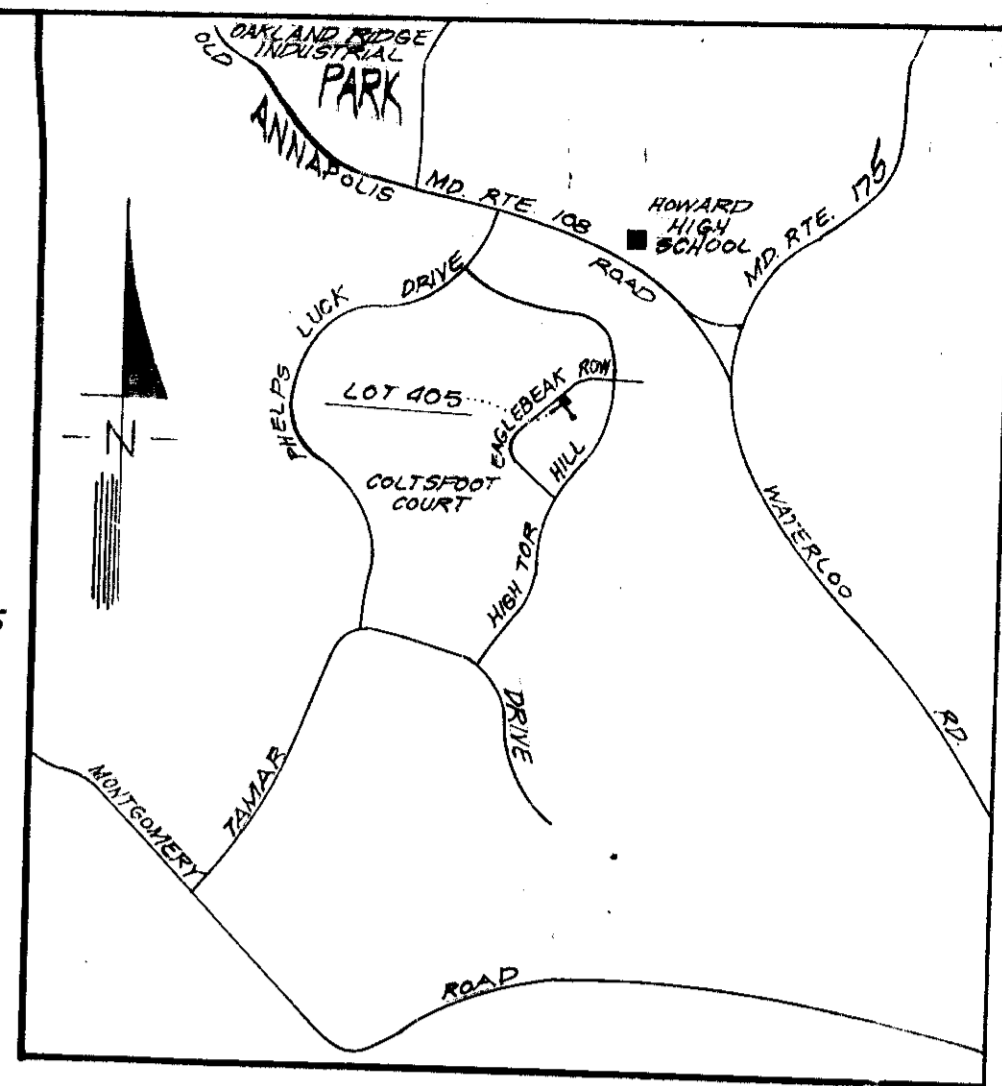


STONE CONSTRUCTION ENTRANCE DETAIL  
No Scale



PLAN  
NO SCALE

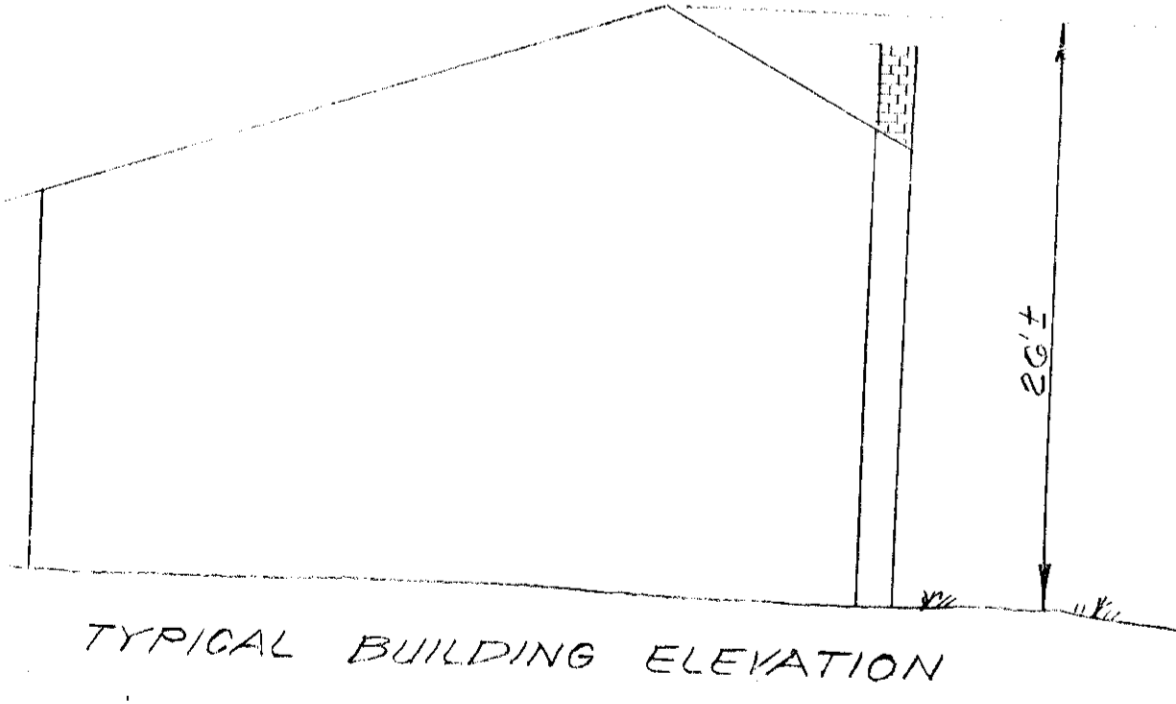
SECTION 'A-A'  
DRIVEWAY ABUTTING MOD. CURB & GUTTER



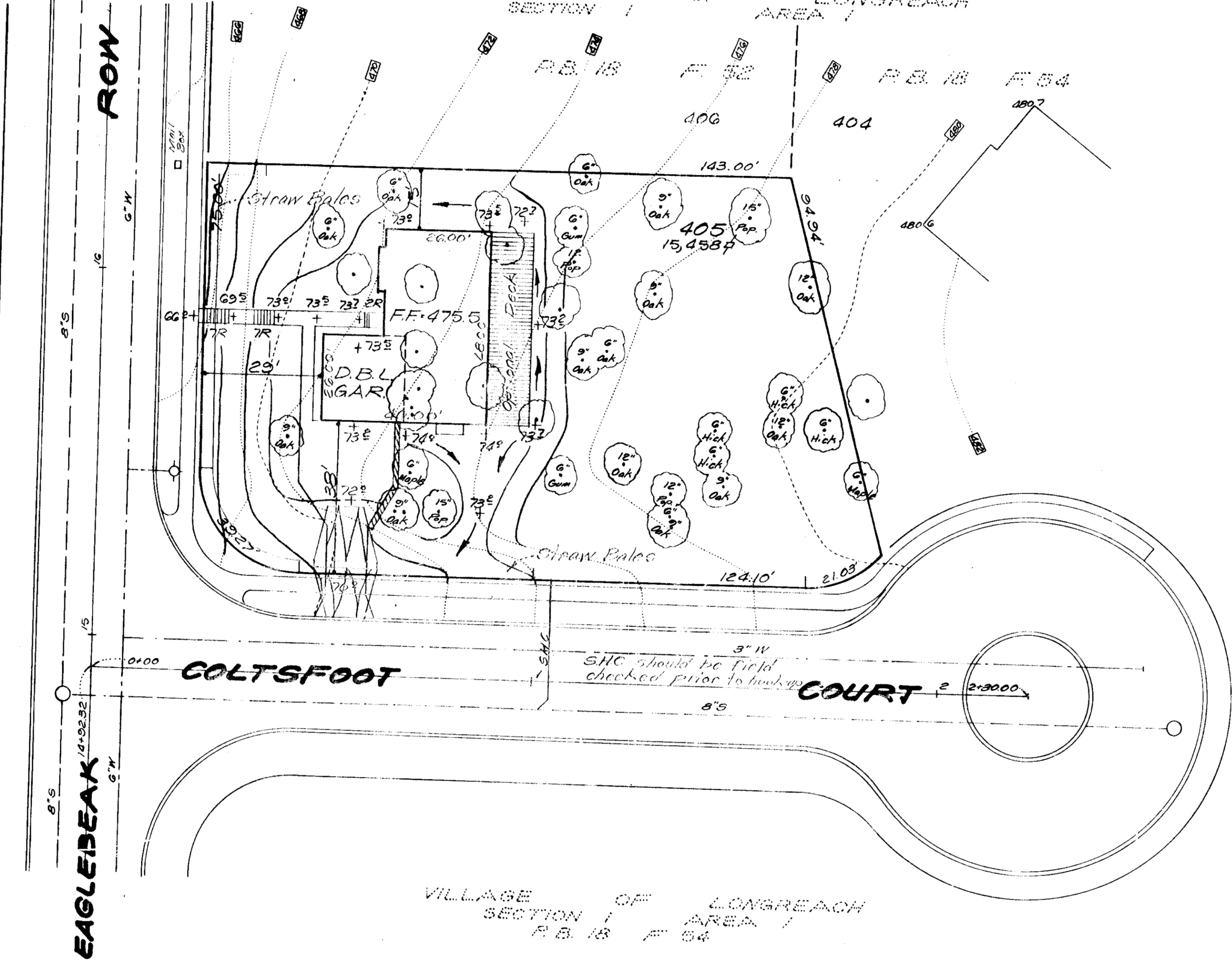
VICINITY MAP  
SCALE: 1" = 2000'

GENERAL NOTES

- All Sediment and Erosion Control Measures will be installed and stabilized according to this plan prior to and after grading, clearing, or disturbance of the existing surface of the site. See Note # 6 for stabilization, except that the seed/mixture shall be Kentucky 31 applied at the rate of 14 lbs./1000 sq. ft.
- Notify the Howard Soil Conservation District and 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 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: 50% Kentucky Blue, 20% Chewing Fescue, 20% Kentucky 31, and 20% Annual Ryegrass.
  - Fertilizer: 5-10-10 applied at the rate of 23 lbs./1000 sq. ft. and ground agricultural lime or dolomitic lime applied at the rate of 45 lbs./1000 sq. ft.
  - Mulch: 1000 lbs. of grain 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 445-3180 or 445-5000, ext. 328.
- 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 basis to day basis.
- Protection of stabilized areas from sediment run off shall be provided by the use of an approved sediment control device, i.e. diversion dikes, straw bales, etc.
- Site Analysis:
  - Total Area = 0.35 Ac.
  - Area to be roofed = 0.04 Ac.
  - Area to be paved = 0.02 Ac.
  - Area to be graded = 0.15 Ac.
  - Area undisturbed = 0.14 Ac.
- The contractor shall keep all public roads free of sediment deposits left from heavy truck traffic leaving construction site.
- Stone filter dikes shall be construction entrances.



TYPICAL BUILDING ELEVATION



LEGEND

- Contour Interval: 2 Ft.
- Existing Contours: 480
- Proposed Contours: 480
- Spot Elevations: +80 ±
- Direction Of Drainage: (arrow pointing right)
- Existing Trees To Be Retained: (circle with 'X')
- Yard Requirements:
  - Front - 20' on 50' Wide Streets
  - 30' on 60' Wide Streets
  - Side - 75' (Min.)
- Retaining Wall: (dashed line)
- This Lot is covered by Final Development Plan Phase 77-A2 recorded in Plat Book 19, Folio 121 and Plat Book 20, Folio 36.
- The area covered in this submission is located on Tax Map 30.

APPROVED  
DIVISION OF LAND DEVELOPMENT  
AND TRAFFIC CONTROL PLANNING  
HOWARD COUNTY, MARYLAND  
DATE: APR 30 1975  
J. Neff

NOTE: For bearings and distances of individual lot lines, see record plat recorded in Plat Book 15, Folio 54.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
COUNTY HEALTH OFFICER: [Signature] DATE: 5/15/75  
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING  
PLANNING DIRECTOR: [Signature] DATE: 5/15/75  
APPROVED: DIVISION OF LAND DEVELOPMENT AND TRAFFIC CONTROL PLANNING  
DIRECTOR: [Signature] DATE: 5/15/75  
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
DIRECTOR: [Signature] DATE: 5/15/75  
CHIEF BUREAU OF HIGHWAYS

Reviewed for Howard County, S.C.D. and made Technical Recommendations by: [Signature] DATE: 4-16-75  
THIS DEVELOPMENT PLAN IS APPROVED FOR CONSTRUCTION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

4/16/75 Date [Signature] Signature

4-16-75 Date [Signature] G. Nelson Clark



<b>CLARK • FINEFROCK &amp; SACKETT</b> ENGINEERS • PLANNERS • SURVEYORS 11415 LOKWOOD DRIVE SILVER SPRING, MARYLAND 20904 (301) 593-3400		
DESIGNED D.B.S.	SITE DEVELOPMENT PLAN LOT 405	SCALE 1" = 20'
DRAWN H.F.	VILLAGE OF LONGREACH SECTION II, AREA I	DRAWING 10 of 1
CHECKED D.B.S.	6 <sup>TH</sup> ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.
DATE April '75	FOR: DONALD W. DURHAM 5229 Eaglebeak Row Columbia, Md. 21045	FILE NO. 1139-X