

GENERAL NOTES

1. Grading Permits shall be obtained prior to installation of Sediment Control & Grading.
2. All Grading and Erosion Control Measures will be installed and graded 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 4 lbs/1000 sf.
3. Notify the Bureau of Inspections and Permits at least 24 hrs. before starting any work.
4. 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.
5. Stabilization of Disturbed ground to be done as soon after construction as possible.
6. All disturbed area to be stabilized in accordance with the following Specifications:
 - A. Seed - certified 85% germination applied at the rate of 3 lbs/1000 sf. Mixture - 40% Kentucky Blue, 20% Chewina Fescue, 20% Kentucky 31 and 20% annual rye.
 - B. Fertilizer - 10-10-0 applied at a rate of 25 lbs/1000 sf. Ground Agricultural Lime or Dolomitic Lime applied at a rate of 30 lbs/1000 sf.
 - C. Mulch - Weed free grain straw applied at a rate of 70-90 lbs/1000 sf. Mulch shall be secured to the ground by any approved method i.e. asphalt tacks, chemical binder etc.
 - D. All Seed used shall be Maryland State Certified.
7. 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.
8. 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.
9. It will be the developers responsibility to provide additional Sediment & Erosion Control Devices to protect stabilized areas during construction.
10. The Contractor shall keep all public roads free of sediment deposits left from traffic leaving construction site.
11. Approval of this plan is conditional upon the approval of Sediment Control Plan for the off-site waste or borrow area prior to the import of any borrow or export of waste to or from this site.
12. All pipes to be blocked at the end of each day. See detail this sheet.
13. Total Amount of Straw Bales or Diversion Dikes shown = 135
14. **SITE ANALYSIS:**
 - A. Total Area = 0.854 Acres (Lots Only)
 - B. Area to be Roofed = 0.061 Acres
 - C. Area to be Paved = 0.037 Acres
 - D. Area to be Seeded = 0.261 Acres
 - E. Area Undisturbed = 0.487 Acres
15. **CONSTRUCTION SEQUENCE:**
 - A. Install Sediment & Erosion Control Devices and Stabilize Diversion Dike.
 - B. Excavate for Foundations and Rough Grade.
 - C. Erect Structures, Driveways, and Sidewalks.
 - D. Final Grade and Stabilize in accordance with note #6.
16. Lots are needed in land records - Liber 1127, folio 659

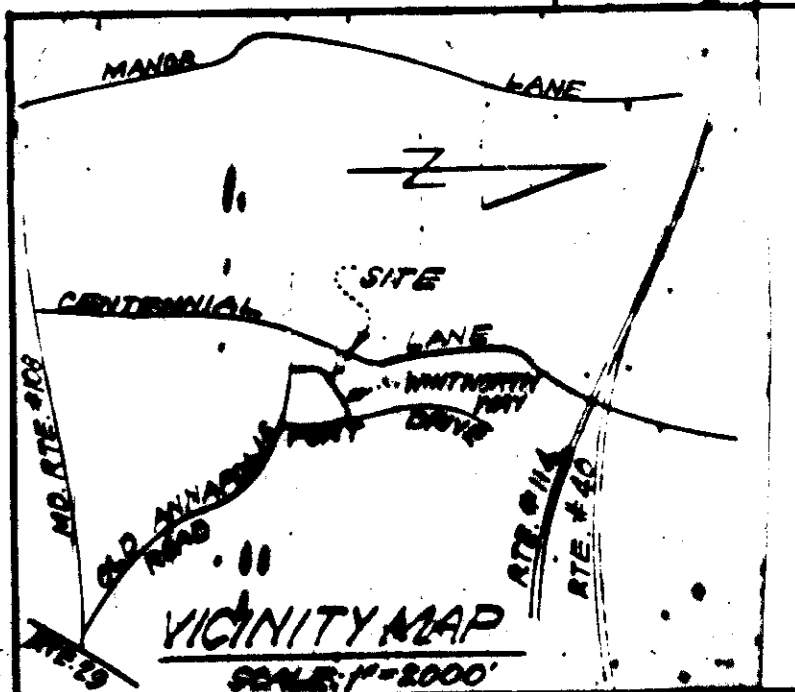
APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 3-3-83
JFD

GENERAL NOTES:

1. The land included in this plan is zoned R-20.
2. Coordinates shown are extensions made from the Maryland State Plane Coordinate System. Bearings refer to true north and are based on Howard County Geodetic Survey Point Nos. 304 0601 and 314 0003. Base topography from approved SDP 82-128 & 82-98 by C.F.H.S.
3. Total No. of Lots = 2
4. All roadways are public and existing.
5. The area covered in this plan is located on Tax Map No. 28.
6. Any damage to county owned rights of way shall be corrected at the developers expense.

LEGEND:

1. Contour Interval 2 Ft.
2. Existing Contour
3. Proposed Contour
4. Spot Elevation
5. Direction of Drainage
6. Existing Trees to be retained
7. **CELESTIAL DOME**
8. Stone Construction Entrance



QUINCY DEVELOPMENT CO.
5051 WHETSTONE RD.
COLUMBIA, MD. 21044

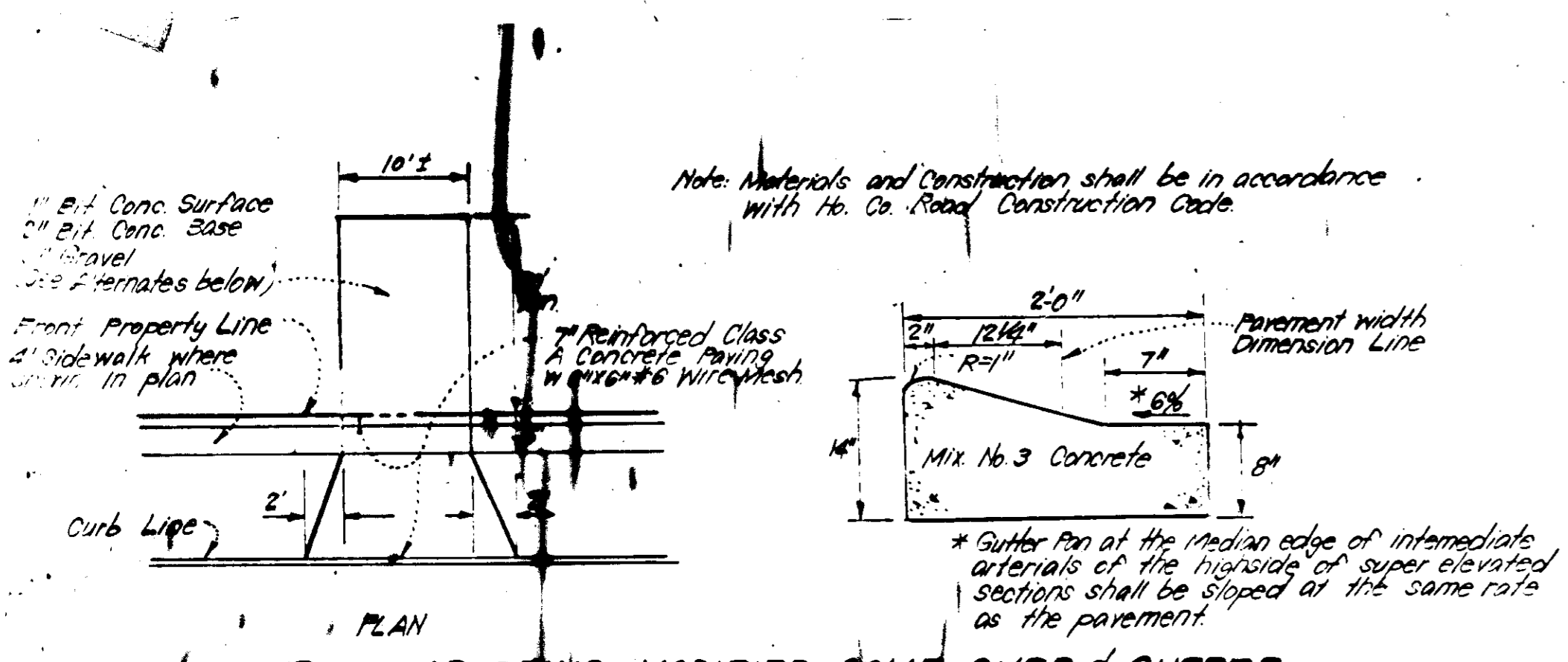
PREPARED BY
SITE DEVELOPMENT PLANS 82-88
SEDIMENT & EROSION CONTROL PLAN
LOTS 51 & 52

BURLEIGH MANOR

SECTION 1 AREA 1
2ND ELECTION DISTRICT
HOWARD COUNTY, MD.

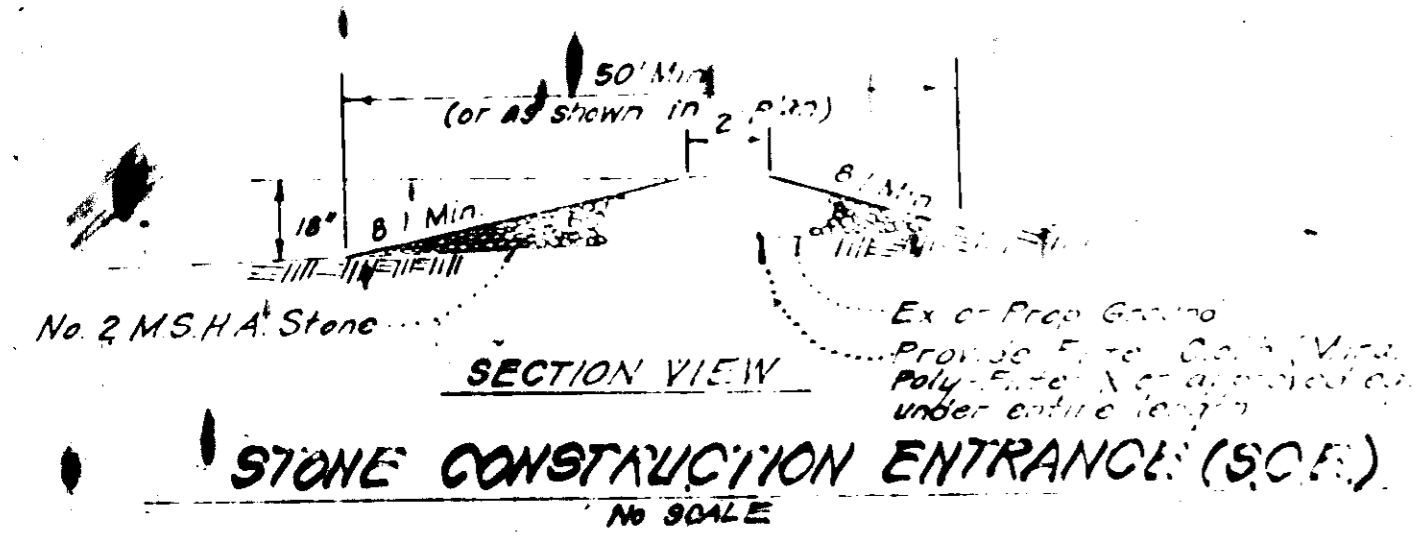
DRAWN RJC
CHECKED L.F.J.
SCALE 1"=50'
DATE 1-27-83

* REVISIONS TO SDP-82-88 & SDP-82-188

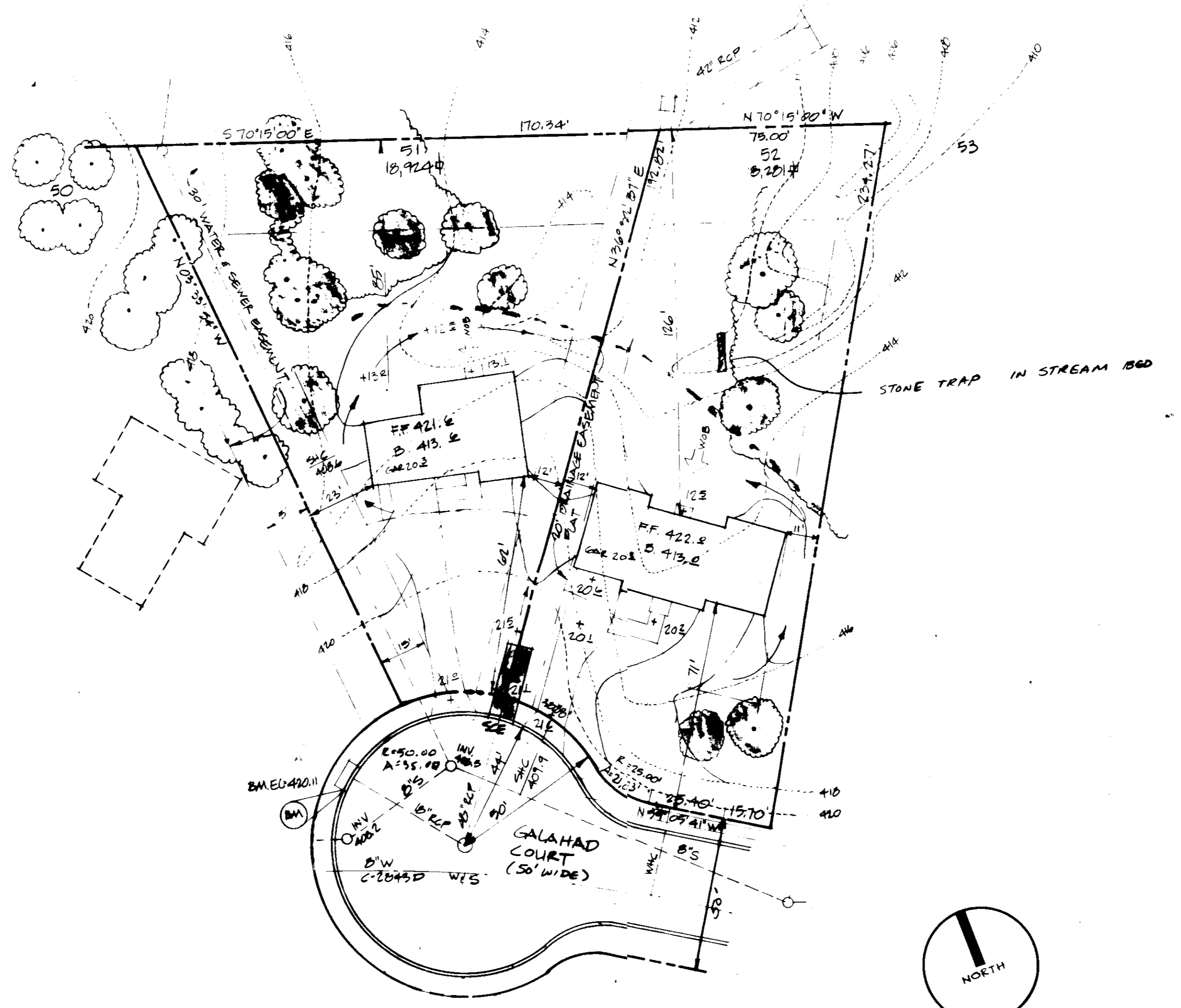


DRIVEWAY ABUTTING MODIFIED CURB & GUTTER

- ALTERNATE #1
1. 4" Conc. Surface
2. 4" Conc. Base
3. 2" Gravel
- ALTERNATE #2
1. 4" Conc. Surface
2. 4" Conc. Base
3. 2" Gravel



DIVERSION PERIMETER DIKE



APPROVED FOR PUBLIC WATER AND SEWERAGE SYSTEMS, STORM DRAINAGE SYSTEMS AND SOLID WASTE SYSTEMS

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

3-11-83

APPROVED FOR PUBLIC SOLID WASTE SYSTEMS

HOWARD COUNTY HEALTH DEPARTMENT

3-15-83

APPROVED FOR PLANNING AND ZONING

3-17-83

DEVELOPER'S/BUILDER'S CERTIFICATE

"I/We certify that all development and construction will be done according to this plan of development and plan for erosion control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Dept. of Natural Resources Approved Training Program for the Control of Sediment and Erosion before beginning that project. I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary."

Signature of Developer/Builder: [Signature] Date: 3/7/83

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."

Signature of Engineer: [Signature] Date: 13/7/83

Reviewed for Howard County, S.C.D.
Signature: [Signature] Date: 3-10-83
U.S. Soil Conservation Service

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

Approved: [Signature] Date: 3-9-83
HOWARD S.C.D. OWNERS -

LOT 51: M/M Raymond Finamore, 2116 Mt. Hebron Dr., Ellicott City, Md 21043

LOT 52: MS Mildred Priddy, 2116 Mt. Hebron Dr., Ellicott City, Md 21043

James R. Stroup, PE
5051 Whetstone Rd
Columbia, Md 21044