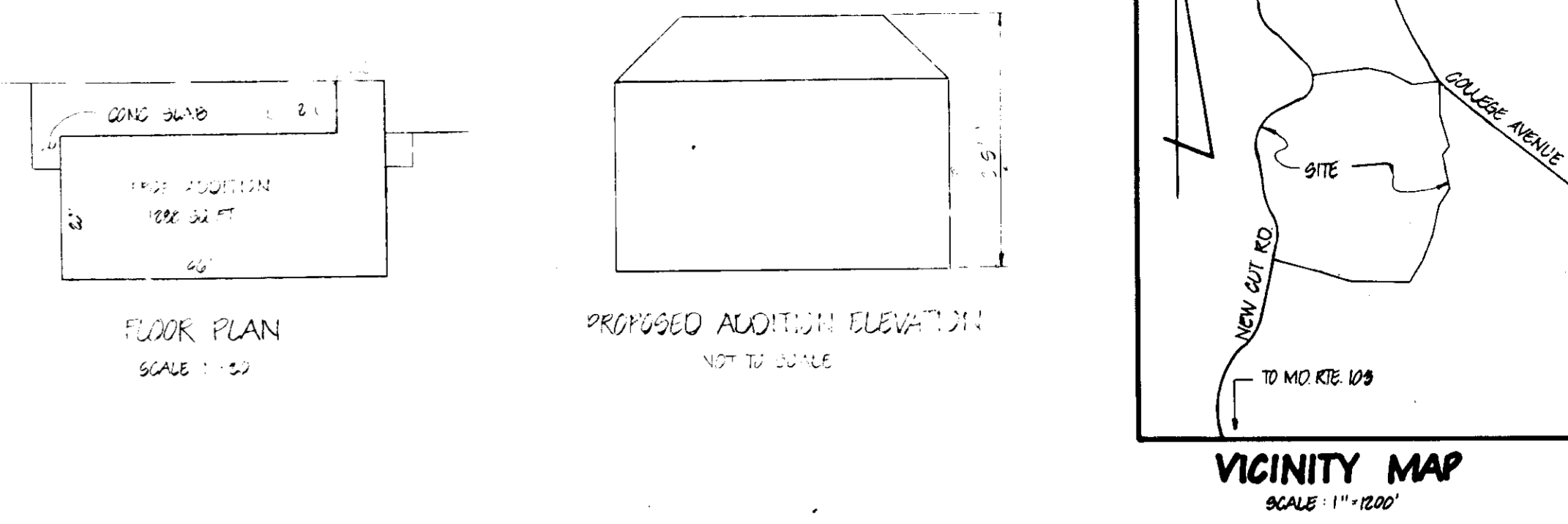


- SEDIMENT CONTROL NOTES**
- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permits prior to the start of any construction. (992-2437)
 - 2) All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 - 3) Following are initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within: a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1; b) 14 days as to all other disturbed or graded areas on the project site.
 - 4) All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12 of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
 - 5) All disturbed areas must be stabilized within the time period specified above in accordance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) sod (Sec. 54), temporary seeding (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
 - 6) All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
 - 7) Site Analysis:

Total Area of SUBMISSION	0.07	Acres
Area Disturbed	0.07	Acres
Area to be roofed or paved	0.08	Acres
Area to be vegetatively stabilized	0.04	Acres
Total Cut	27	Cu. yds.
Total Fill	-	Cu. yds.
Offsite waste/borrow area location	N/A	
 - 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.



- GENERAL NOTES**
1. TAX MAP 26, PARCEL 79
 2. DEED REFERENCE: 6A/560
 3. EX. ZONING: P.O.K.
 4. TOTAL AREA OF SITE: 56.7 AC., AREA OF SUBMISSION: 0.07 AC. OR 0.07 AC.
 5. PROPOSED SITE USE: HOSPITAL BUILDING OR OUTPATIENT RESIDENT
 6. WATER AND SEWER PROVIDED FROM EXISTING BUILDING
 7. DISTURBED AREA LESS THAN 5,000 SQ. FT. SURFACE WATER MANAGEMENT NOT REQUIRED
 8. ALL DRIVE DRIVEWAYS AND PARKING ARE EXISTING AND PRIVATE
 9. NO ADDITIONAL PARKING WILL BE REQUIRED
 10. AREA OF PROPOSED ADDITION: 1200 SQ. FT. OR 0.03 AC.
 11. TOPO SHOWN HEREON IS BASED ON 1"=200' AERIAL PHOTO MAPS
 12. ALL MATERIALS AND CONSTRUCTION WILL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOL. IV.
 13. SEE P.B. CASE #174

CONSTRUCTION SEQUENCE

1. OBTAIN PERMITS FROM HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION FROM ID
2. OBTAIN PERMITS FROM HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION FROM ID
3. NOTIFY STATE SOIL CONSERVATION DISTRICT (SCD) OF PROJECT
4. OBTAIN PERMITS FROM HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION FROM ID
5. OBTAIN PERMITS FROM HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION FROM ID
6. OBTAIN PERMITS FROM HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION FROM ID
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19. OBTAIN PERMITS FROM HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION FROM ID
20. OBTAIN PERMITS FROM HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION FROM ID

APPROVED
 DEPARTMENT OF PLANNING & ZONING
 HOWARD COUNTY, MARYLAND
 JUN 25 6-25-85
[Signature]

DEVELOPER'S CERTIFICATE
 I 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 AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE THIS PROJECT TO BE CONDUCTED IN ACCORDANCE WITH THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION. ALL ARE DEEMED NECESSARY.
[Signature] 3/6/85
 DEVELOPER DATE

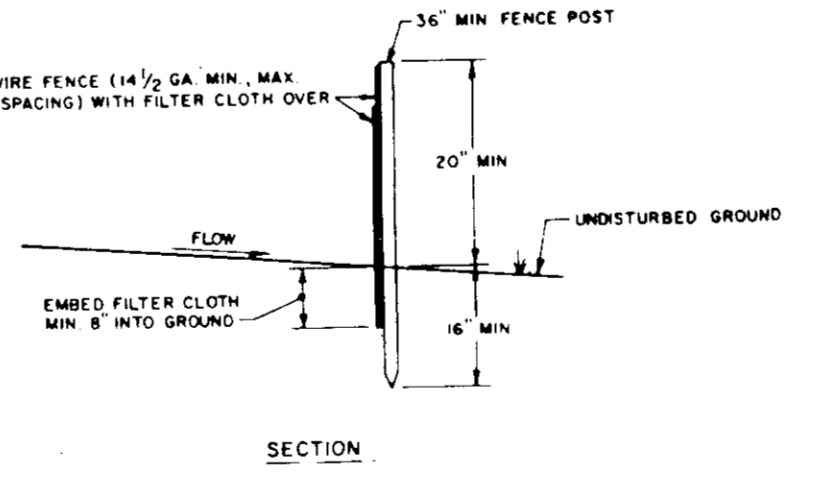
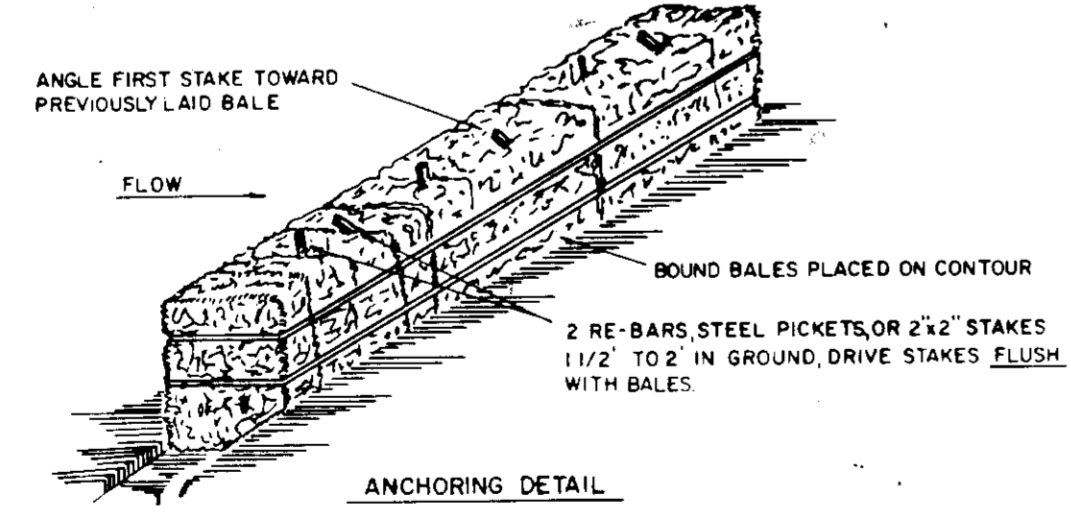
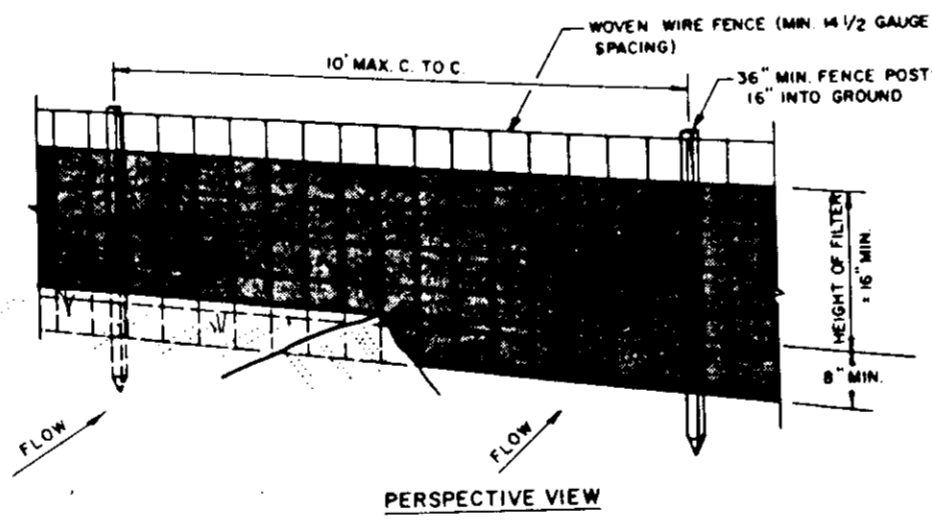
ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON FIELD KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS AND PERMITS DIVISION.
[Signature] 7/3/85
 ENGINEER DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] 7/16/85
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
[Signature] 7-17-85
 PLANNING DIRECTOR DATE
[Signature] 7-16-85
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
[Signature] 7-15-85
 DIRECTOR DATE
[Signature] 7-22-85
 CHIEF, BUREAU OF ENGINEERING DATE

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.
[Signature] 7/16/85
 SOIL CONSERVATION DISTRICT DATE

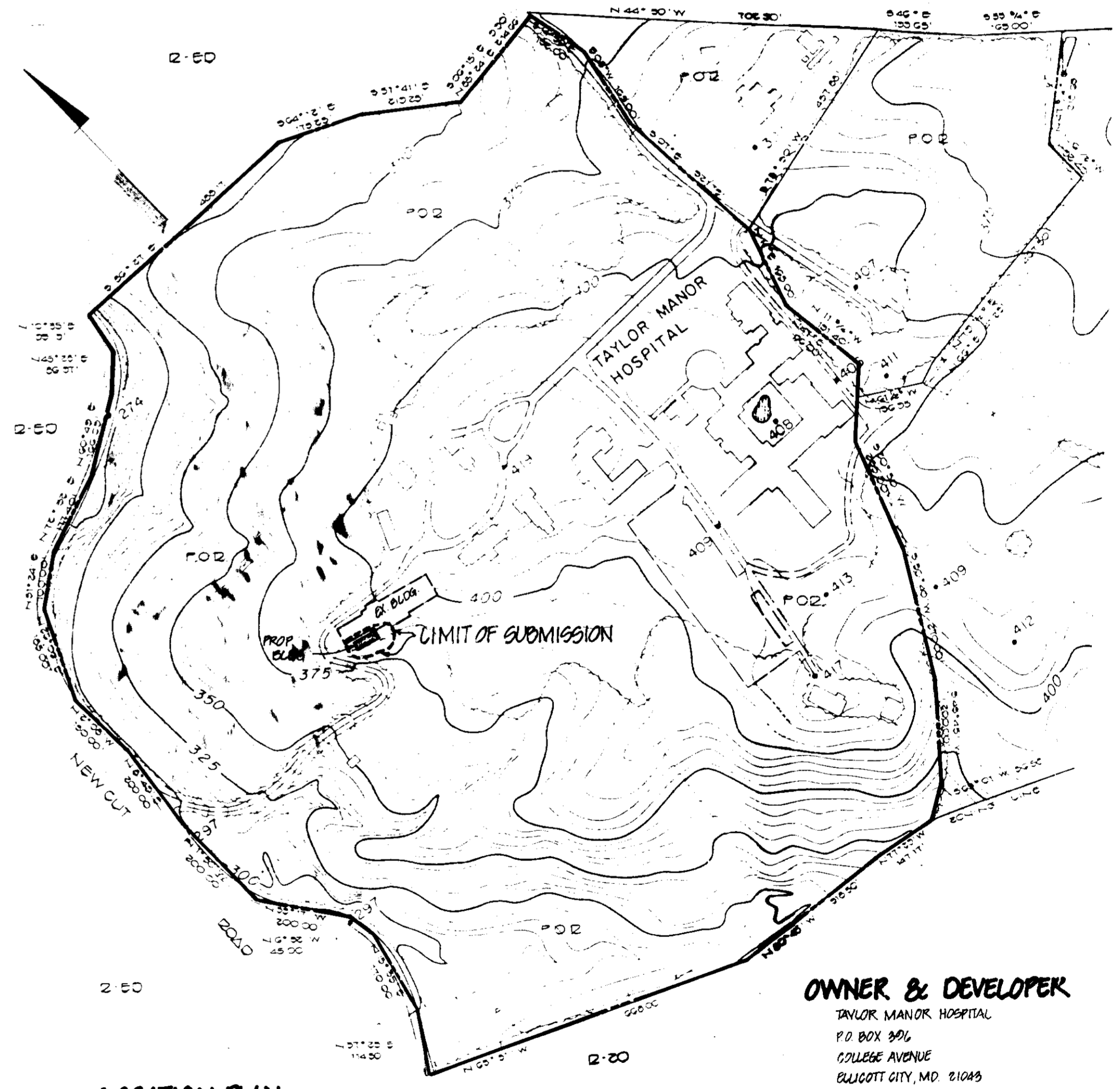


- CONSTRUCTION SPECIFICATIONS**
1. BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
 2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL.
 3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
 4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
 5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPED STORM FLOW OR DRAINAGE.

- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
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 TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD
 FENCE: WOVEN WIRE, 14 GA. 6" MAX. MESH OPENING
 FILTER CLOTH: FILTER X, MIRAFIL 100, STABILINKA 1140N OR APPROVED EQUAL
 FABRICATED UNIT: GEORAB, AN-TRENCE, OR APPROVED EQUAL

STRAW BALE DIKE-S.C.D.
 NOT TO SCALE

SILT FENCE-S.F.
 NOT TO SCALE



SUBDIVISION NAME (ASSEMBLY BLOCK)		SECT./AREA	LOT/PARCEL #
TAYLOR MANOR HOSPITAL			1-79
PLAT OR L.P. OR L.P.	BLOCK #	EDITION	EX. ZONING MAP
20	20	P.O.K.	25
WATER CODE		SEWER CODE	
ADDRESS CHART			
LOT NUMBER	STREET ADDRESS		
PARCEL 79	8150 NEW CUT ROAD		

OWNER & DEVELOPER
 TAYLOR MANOR HOSPITAL
 P.O. BOX 306
 COLLEGE AVENUE
 ELLICOTT CITY, MD 21045

boender associates inc.
 consulting engineers
 land surveyors
 land planners

COURTHOUSE SQUARE
 3565 ELLICOTT MILLS DRIVE
 ELLICOTT CITY, MD 21043
 301 465 7777

509-83-157