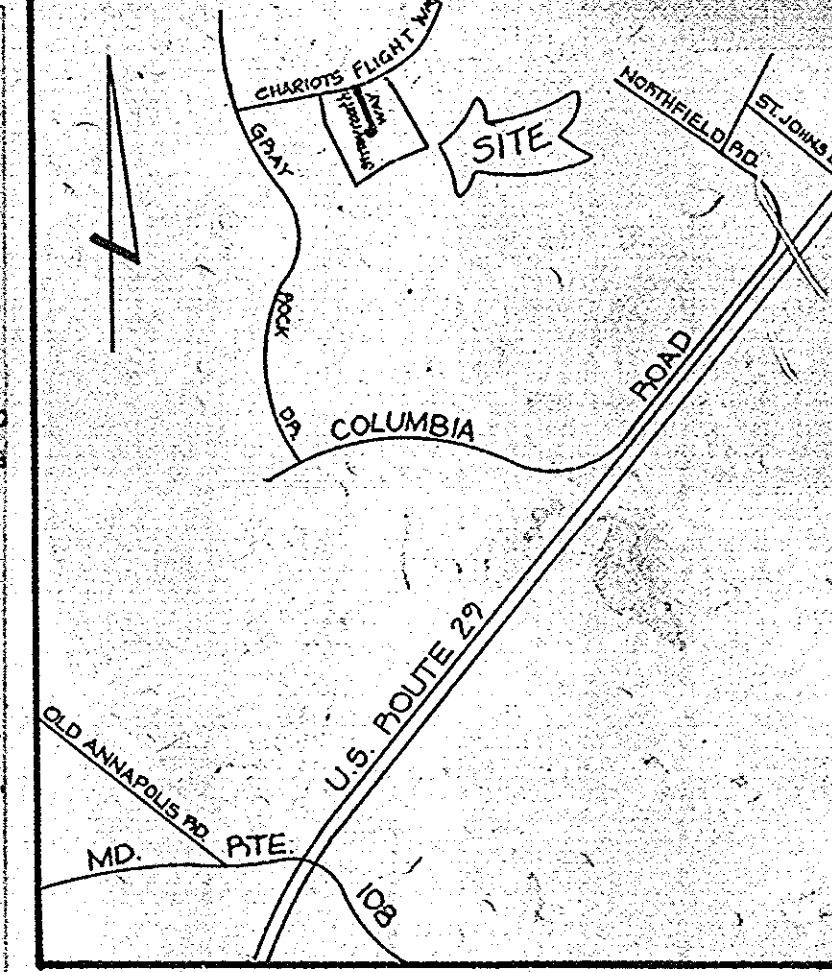


### SEDIMENT CONTROL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
- APPLY FOR GRADING PERMIT.
- NOTIFY THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS 24 HOURS PRIOR TO GRADING OPERATIONS.
- CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
- CUT AND FILL SLOPES SHALL BE 2:1 MAXIMUM.
- ELEVATIONS MARKED SHALL BE FINISHED GRADE.
- ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEANED LOCATION ON SITE WHICH SHALL BE PROTECTED BY SEDIMENT CONTROL MEASURES. MAXIMUM FILL SLOPE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
- SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
- STABILIZATION MEASURES:
  - TEMPORARY STABILIZATION:
    - APPLY: 2000 LBS/AC ON 40 LBS/100 FT. OF FULVINEZED COLOMIC LIMESTONE
    - 500 LBS/AC ON 115 LBS/100 FT OF 10-10-10 FERTILIZER.
    - PLANT WITH MEGRASS AT 40 LBS/AC MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
  - PERMANENT STABILIZATION:
    - APPLY: 4000 LBS/AC OF FULVINEZED COLOMIC LIMESTONE
    - 500 LBS/AC OF 10-10-10 FERTILIZER
    - SEED: 85 LBS/AC OF KENTUCKY 31 TALL PESCUE NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1 OR AUG. 1 - OCT. 1 ONLY.
    - 25 LBS/AC OF ANNUAL MEGRASS
    - MULCH: 2 TONS/AC OF UNWEATHERED WHEATSTRAW THE MULCH DOWN WITH 400 GA./AC OF LIQUID ASPHALT.

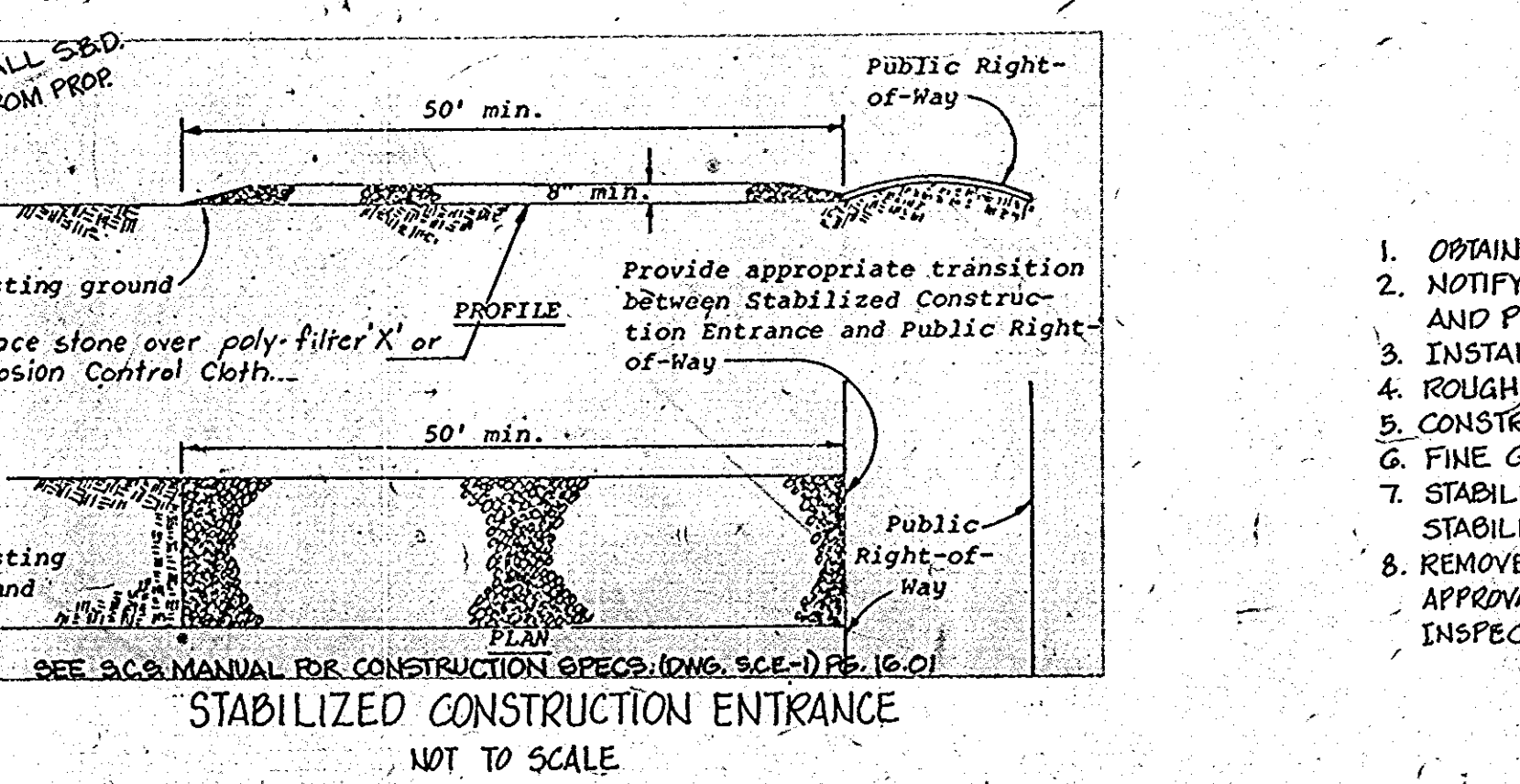
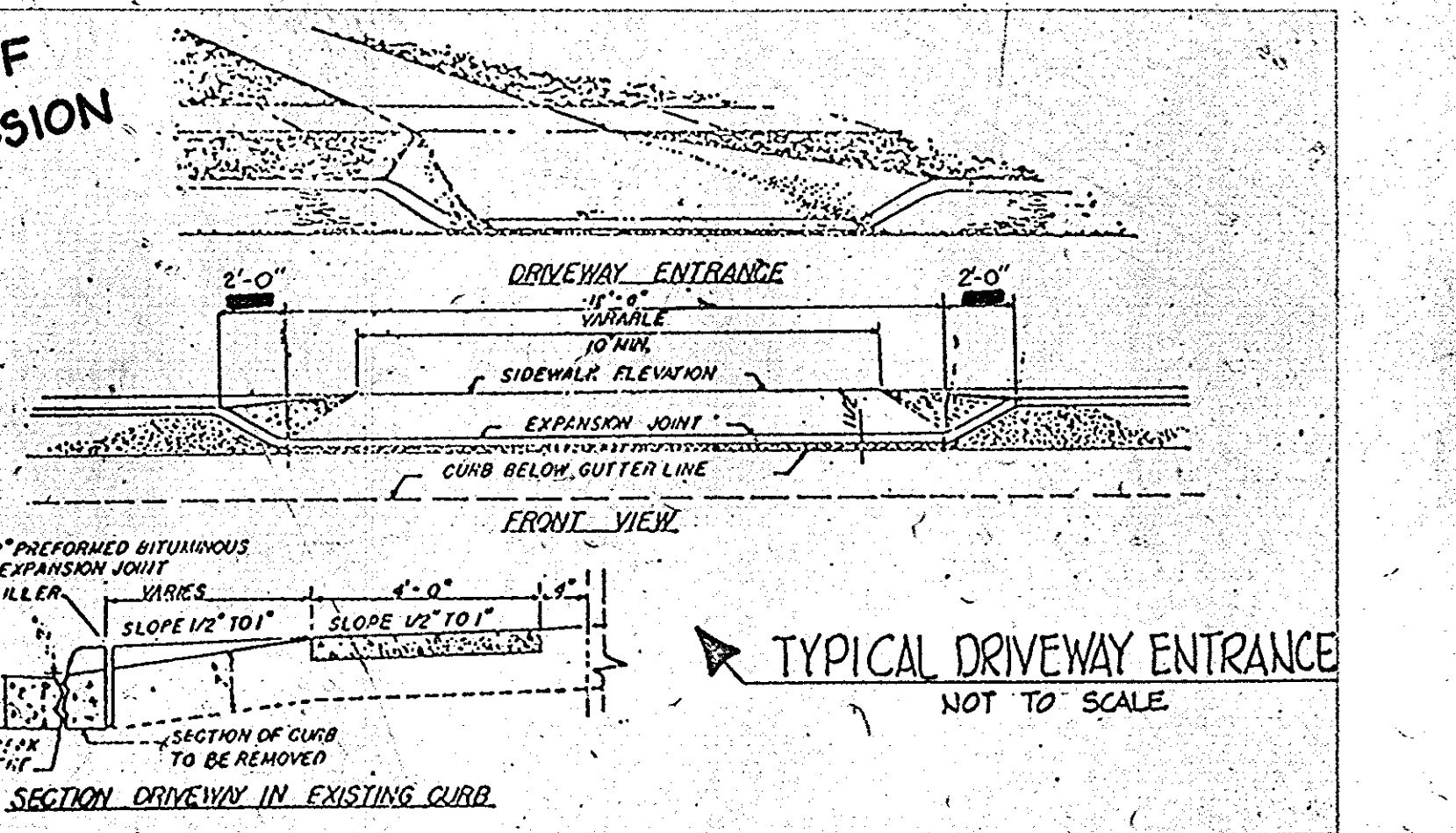


### SITE ANALYSIS

- TOTAL AREA OF SITE: 0.43 AC ±
- TOTAL AREA PAVED:
- TOTAL AREA REVEGETATED:
- TOTAL AREA UNDISTURBED:

### GENERAL NOTES

- TAX MAP 36 PART OF PARCEL 307
- PLAT REFERENCE: 4572
- EXISTING ZONING: P-20
- PROPOSED SITE USE: SINGLE FAMILY DETACHED DWELLING UNITS.
- TOTAL AREA OF SITE: 13,641 SQ. FT. OR 0.428 AC.
- PUBLIC WATER & PUBLIC SEWER WILL BE USED. (CONTR. NO. 2884D-VHS)
- PARKING REQUIREMENTS:
  - REQUIRED: 2 SPACES/D.U. = 2 SPACES
  - PROVIDED: 2 SPACES (1/2 CAR GARAGE)
- PARKING SPACES WILL BE PRIVATE
- TOTAL NO. OF LOTS: 1
- TOTAL NO. OF DWELLINGS: 1
- ANY DAMAGE TO THE COUNTY OWNED RIGHT-OF-WAY WILL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- ALL MATERIALS & CONSTRUCTION WILL BE IN ACCORDANCE WITH THE H.C.O. ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS.



### CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT.
- NOTIFY THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTION AND PERMITS 24 HOURS PRIOR TO GRADING OPERATIONS.
- INSTALL TEMPORARY SEDIMENT CONTROL MEASURES-SEE #580 & INLET BLOCKING.
- ROUGH GRADE LOT
- CONSTRUCT HOUSE
- FINE GRADE LOT
- STABILIZE ALL DISTURBED AREAS WITH PERMANENT STABILIZATION MEASURES.
- REMOVE ALL TEMPORARY SEDIMENT CONTROL MEASURES WITH APPROVAL OF THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS.

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.

*James M. Helm* 7/26/83  
U.S. SOIL CONSERVATION SERVICE DATE

*Don V. Rouse* 7/26/83  
HOWARD SOIL CONSERVATION DISTRICT DATE

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

*John J. Gorman* 8-8-83  
COUNTY HEALTH OFFICER DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING

*Thomas J. Gorman* 8-9-83  
PLANNING DIRECTOR DATE

*William M. Madigan* 8-9-83  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

*Walter F. Nimmer* 8-4-83  
DIRECTOR DATE

*William J. Gorman* 8-4-83  
CHIEF, BUREAU OF ENGINEERING DATE

### DEVELOPER'S CERTIFICATE

"I/We 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 Dept. of Natural Resources Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary."

DEVELOPER: *John F. McDaniel, Jr.* DATE: 6/29/83

### ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

*William J. Madigan* RLS DATE: 7-5-83

APPROVED

DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION  
HOWARD COUNTY, MARYLAND  
DATE: 7-18-83

*William J. Madigan*  
1-9-83

FEB. 1983 LOT 207. CHANGE TO CARDIFF. JIB  
1-11-83. REV. LOT 206. JIB

OWNER & DEVELOPER  
MCDONOUGH BUILDERS, INC. SEWER CODE (518)600  
5829 BANNER RD. SUITE 103 WATER CODE (F11)  
COLUMBIA, MD 21044

REVISION TO S.D.P. 81-77.

### SITE DEVELOPMENT PLAN

PROJECT: DORSEY HALL - SEC. 1 - AREA 4 - LOT 212.

LOCATION: 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

DATE: JULY 1, 1983. DESIGN BY: J.J.B. DRAWN BY: DP. CHECKED BY: JAB

SCALE: 1" = 30'. JOB NO.: 80002. DRAWING NO.: 1 OF 1

boender associates  
3525 GUNTHOUSE SQUARE SUITE A  
ELICOTT CITY, MARYLAND 21043  
BALTIMORE 301-485-7777 SALISBURY 301-749-1286

engineers/planners

S.D.P.-84-04