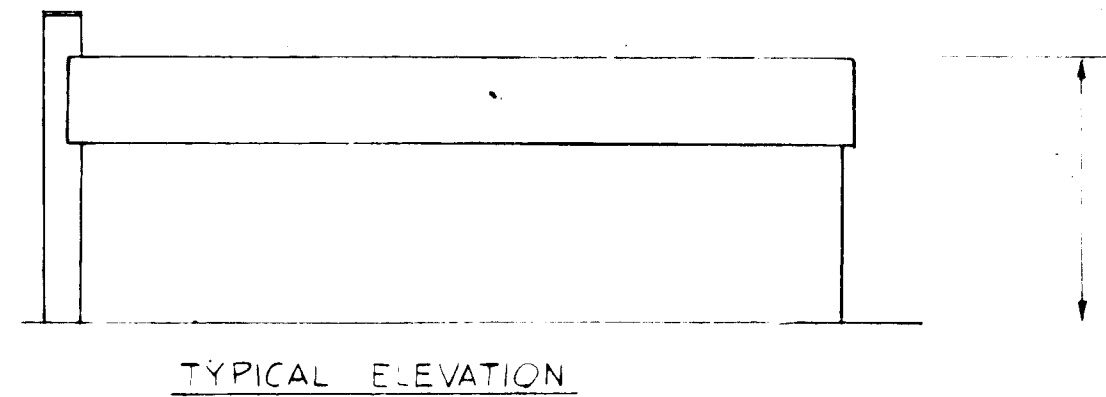


SEDIMENT CONTROL NOTES

- CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPMENT AREAS PREPARED BY THE FEDERAL SOIL CONSERVATION SERVICE.
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- CUT AND FILL SLOPES SHALL BE 1:1 MAXIMUM.
- ELEVATIONS MARKED (THIS X) SHALL BE FINISHED GRADE.
- ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEARED LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURE(S). MAXIMUM FILL SLICE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
- SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMIT FROM THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
- STABILIZATION MEASURES:
TEMPORARY STABILIZATION:
APPLY: 2000 LBS./AC. OR 46 LBS. OF PULVERIZED DOLOMITIC LIMESTONE, 500 LBS./AC. OR 11.5 LBS./1000 SQ. FT. OF 10-10-10 FERTILIZER. PLANT WITH RYEGRASS AT 40 LBS./AC. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
PERMANENT STABILIZATION:
APPLY: 2000 LBS./AC. OF PULVERIZED DOLOMITIC LIMESTONE, 500 LBS./AC. OF 10-10-10 FERTILIZER.
SEED: 85 LBS./AC. OF KENTUCKY 31 TALL FESCUE, 40 LBS./AC. OF KENTUCKY BLUE GRASS, 25 LBS./AC. OF ANNUAL RYEGRASS.
NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUG. 1 - OCT. 1 ONLY.
MULCH: 2 TONS/AC. OF UNWEATHERED WHEATSTRAW. TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.

CONSTRUCTION SEQUENCE

- OBTAIN GRADING AND BUILDING PERMIT.
- NOTIFY THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS AT 9:22 2436, AND INSPECTION SURVEY DIVISION AT 792-7272 OR 490-1738, 24 HRS PRIOR BEGINNING WORK.
- INSTALL TEMPORARY SEDIMENT CONTROL MEASURES.
- ROUGH GRADE SITE. INSTALL UTILITY SERVICE. STABILIZE.
- CONSTRUCT HOUSE. PAVE DRIVEWAY. MAINTAIN TEMPORARY SEDIMENT CONTROL MEASURES.
- 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.



SITE ANALYSIS

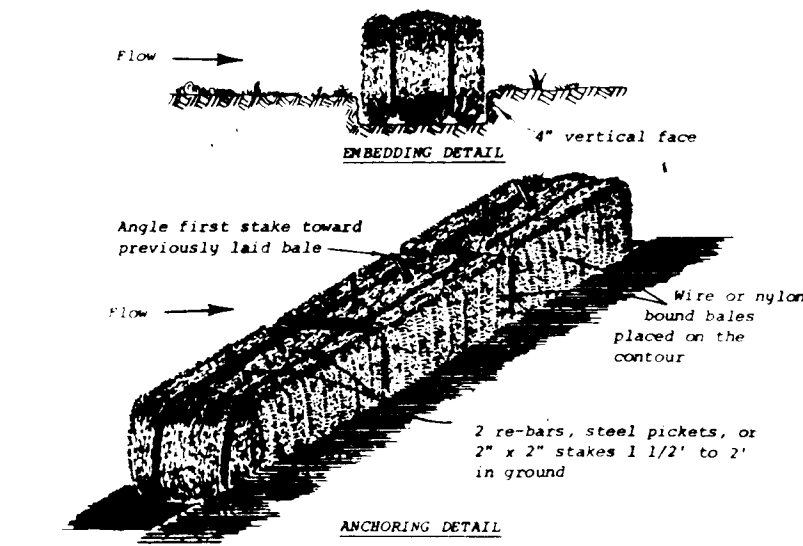
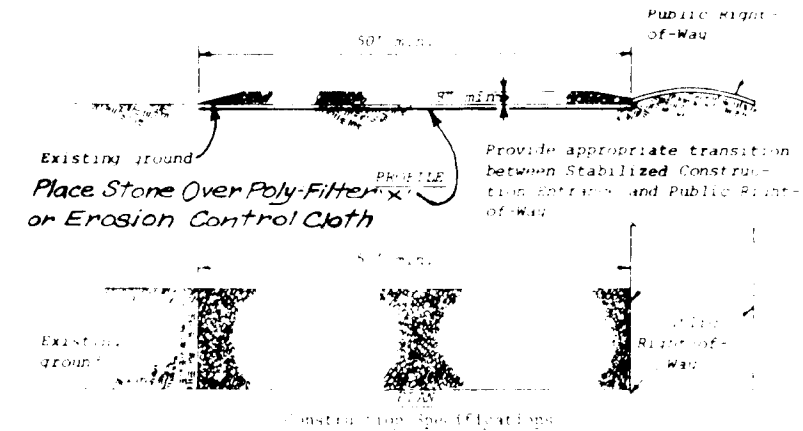
AREA OF SUBMISSION: 0.811 AC.
AREA PAVED: 0.04 AC.
AREA REVEGETATED: 0.55 AC.
AREA DISTURBED: 0.50 AC.
AREA UNDISTURBED: 0.22 AC.

VICINITY MAP
SCALE: 1" = 1,200'

GENERAL NOTES

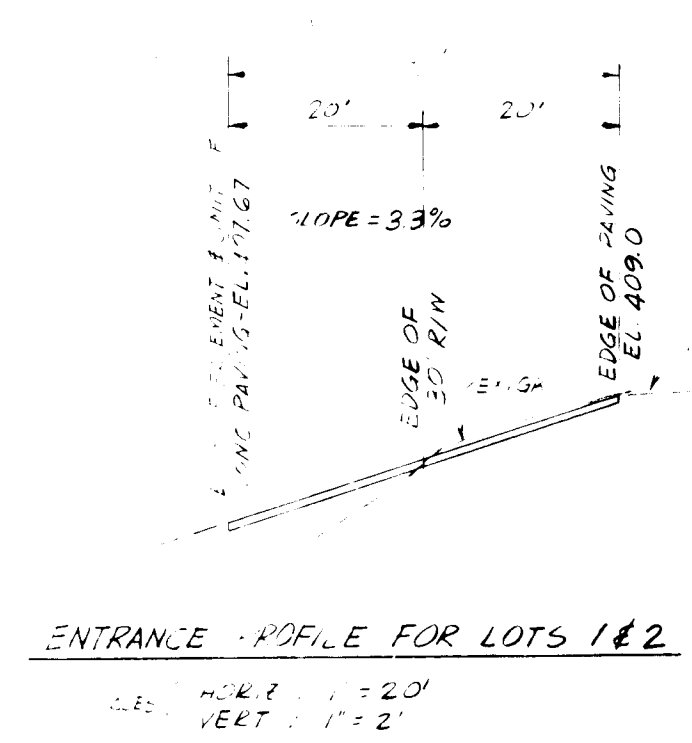
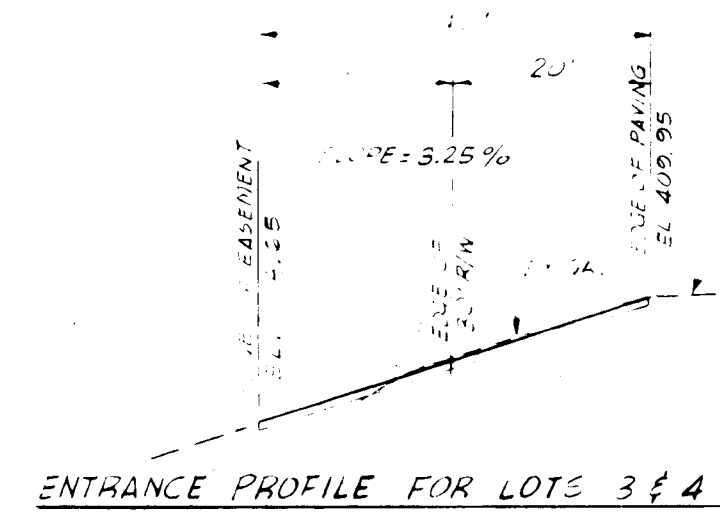
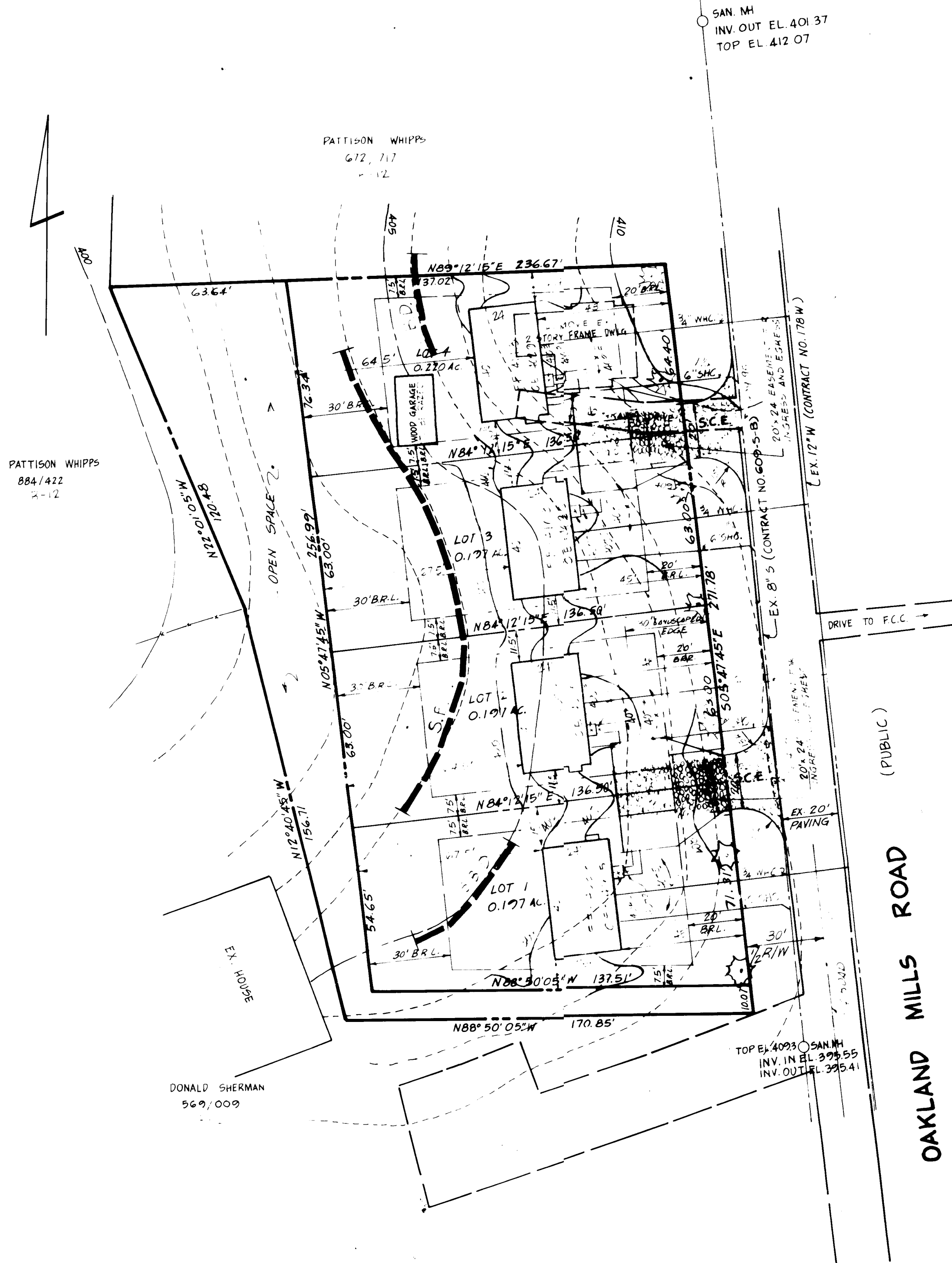
- TAX MAP: 42; PARCEL: 215
- PLAT REFERENCE: 5070
- EX. ZONING: R12
- TOTAL AREA OF SITE: 0.811 AC.
- TOTAL NO. OF LOTS: 4
- ANY DAMAGE TO THE COUNTY RIGHT OF WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH HOWARD COUNTY CODES AND SPECIFICATIONS.
- PUBLIC WATER AND PUBLIC SEWERAGE TO BE UTILIZED.
- OAKLAND MILLS RD. IS AN EXISTING PUBLIC ROAD.
- CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR BEGINNING WORK.
- CONTRACTOR TO NOTIFY MISS UTILITY AT 1-559-0100, AT LEAST FIVE DAYS PRIOR BEGINNING CONSTRUCTION.
- WATER SEWER SERVICE TO THESE LOTS WILL BE GRANTED UNDER THE PROVISIONS OF SECTION 2-10-1 OF THE HOWARD COUNTY CODE. THE SERVICE SHALL BE PROVIDED AT THE DEVELOPER'S EXPENSE AT THE TIME OF THE UTILITY SERVICE. THE SERVICE SHALL BE PROVIDED AT THE TIME OF THE UTILITY SERVICE.

STABILIZED CONSTR. ENTRANCE - S.C.E.
SOIL CONSERVATION SERVICE STD. DWG. S.C.E-1 (NOT TO SCALE)

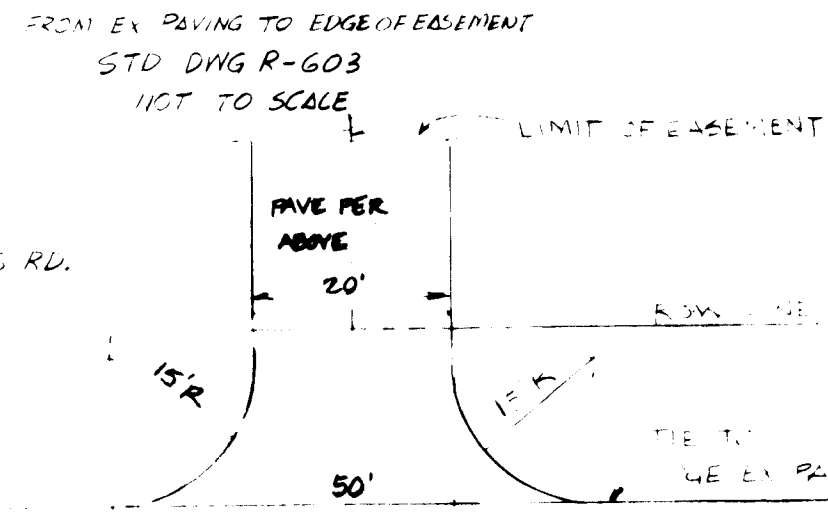


STRAW BALE DIKE - S.B.D.
SOIL CONSERVATION SERVICE STD. DWG. S.B.D-1 (NOT TO SCALE)

DESIGNATES 2 1/2" GAUPEER HONEY LOCUST (OR SIMILAR HARDWOOD TREE) @ 40' @ 10' % TREES TO BE PUT IN BY THE DEVELOPER



PAVING SECTION FOR APRON



OWNER & DEVELOPER

WAYNE NEWSOME
7707 OAKLAND MILLS ROAD
COLUMBIA, MD. 21045

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENT:
John McHetta 7-17-84
U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
Stephen J. Huber 7-17-84
SOIL CONSERVATION DISTRICT DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT.
Joseph J. Jones 7-25-84
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas A. Kamin 7-26-84
PLANNING DIRECTOR DATE

William M. Newsome 7-26-84
TITLE 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.
Robert M. Basinger 7-23-84
DIRECTOR DATE

William J. Ryan 7-20-84
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED
DIVISION OF LAND DEVELOPMENT
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 5-4-84
W. Newsome

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 PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS AND DEEMED NECESSARY.
Wayne Newsome 4/2/84
DEVELOPER DATE

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.
Thomas A. Kamin 4/2/84
ENGINEER DATE



| LOT NO. | STREET ADDRESS |
|---------|-------------------------|
| 1 | 1412 OAKLAND MILLS ROAD |
| 2 | 1414 OAKLAND MILLS ROAD |
| 3 | 1416 OAKLAND MILLS ROAD |
| 4 | 1418 OAKLAND MILLS ROAD |

| ADDRESS CHART | STREET ADDRESS | SUBDIVISION NAME | SECT./AREA | LOT/PARCEL # |
|---------------|-------------------------|------------------|------------|--------------|
| 1 | 1412 OAKLAND MILLS ROAD | WHIPPS PROPERTY | NA | 1-4 |
| 2 | 1414 OAKLAND MILLS ROAD | | | |
| 3 | 1416 OAKLAND MILLS ROAD | | | |
| 4 | 1418 OAKLAND MILLS ROAD | | | |

SITE DEVELOPMENT PLAN
WHIPPS PROPERTY

6TH ELECTION DISTRICT TAX MAP 42 HOWARD COUNTY, MARYLAND
MAR. 24, 84 1" = 30' J.B. R.D.M. R.D.M. 5-1 OF 1 83100

boender associates
3565 A COURT SQUARE
ELLCOTT CITY, MARYLAND 21143
301-465-7777

engineers
surveyors
planners