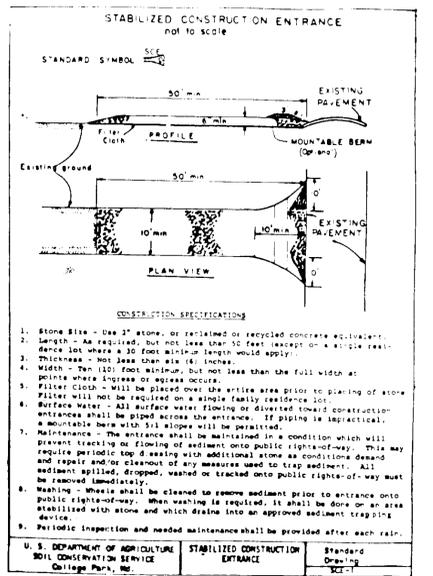
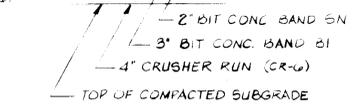


TYPICAL SECTION ENTRANCE & DRIVEWAY PAVING NOT TO SCALE



PERMANENT SEEDING NOTES:

APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.

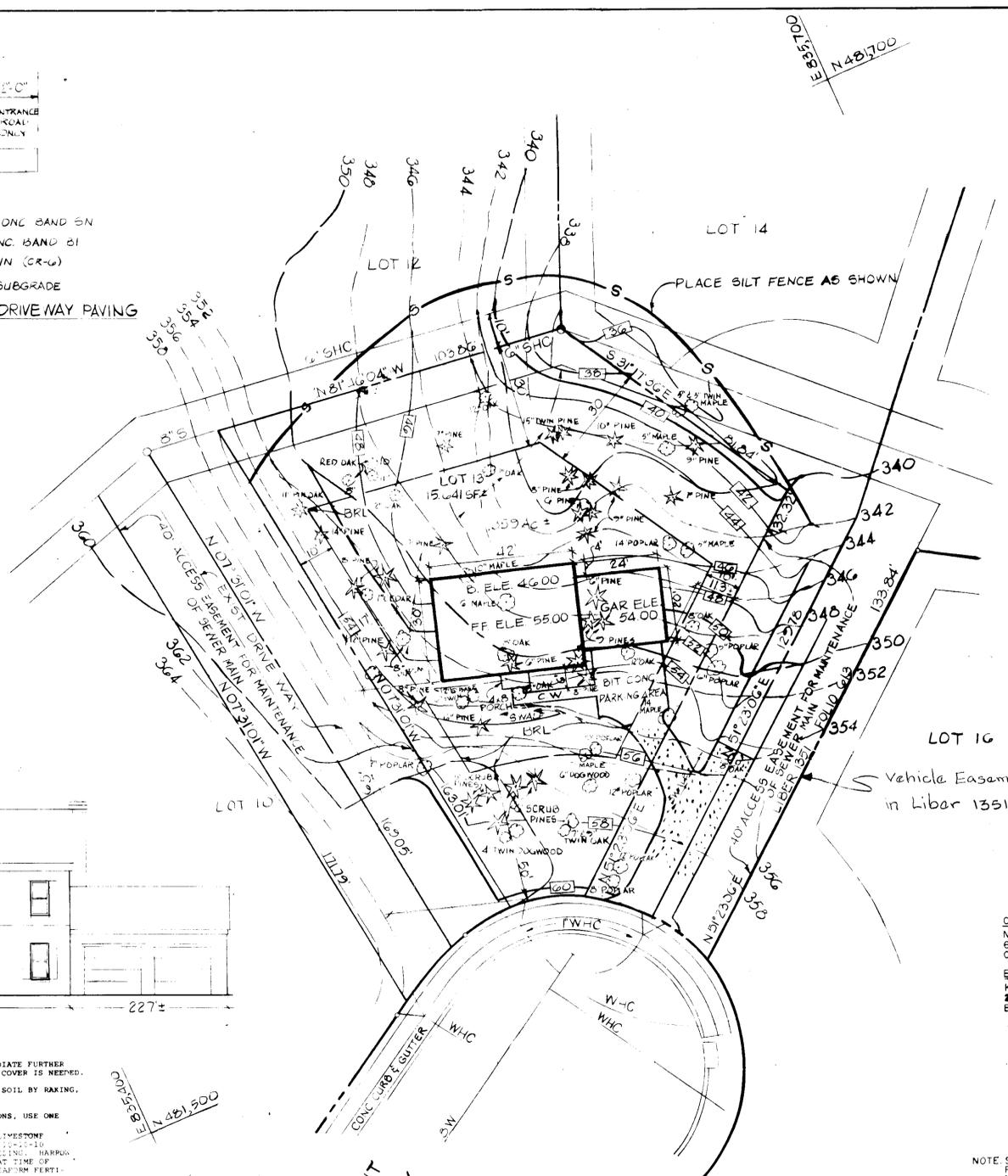
SEEDING SCHEDULE:

1. PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 100 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL. AT TIME OF SEEDING, APPLY 40 LBS. PER ACRE 10-10-10 FERTILIZER (9 LBS/1000 SQ. FT.).
2. ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 100 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL.

SEEDING: FOR THE PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS PER ACRE (1.4 LBS/1000 SQ. FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (0.05 LBS/1000 SQ. FT.) OF KEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEE AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOD. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW.

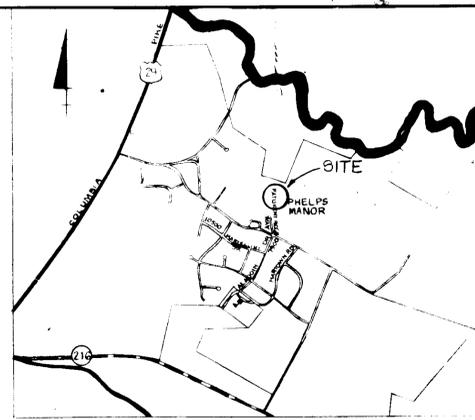
MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (75 TO 90 LBS/1000 SQ. FT.) OF UNROOTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 2 1/2 GAL PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT. OR HIGHER, USE 3/4 GAL PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.



OWNER:
NANDA K. & SUBHA SEN
6784 PYRAMID WAY
COLUMBIA, MD. 21044

ENGINEER:
KENNETH M. JOHNS, P.E.
2015 MARYLAND AVE.
BALTIMORE, MD. 21218



DEVELOPER'S CERTIFICATE

"I/We certify that all development and construction will be done according to this plan, and that any 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."

Nanda K. Sen
Signature of Developer June 7, 1985 Date

ENGINEER'S CERTIFICATE

I 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."

Kenneth M. Johns
Signature of Engineer 6/6/85 Date

Reviewed for Howard County Soil Conservation District and meets Technical Requirements.

James M. Hahn
U.S. Soil Conservation Service 6/11/85 Date

William C. Rubin
Howard Soil Conservation District 6/11/85 Date

NOTE: SEDIMENT CONTROL FOR LOT 13 WILL BE PROVIDED BY UTILIZING THE STORM WATER MANAGEMENT POND (NOW BEING TEMPORARILY USED AS AN EXISTING SEDIMENT BASIN) SEE PLANS F-84-94 IN THE EVENT THAT THE SEDIMENT BASIN IS CONVERTED INTO A PERMANENT STORM WATER MANAGEMENT POND BEFORE ALL DISTURBED AREAS INVOLVED WITH THE CONSTRUCTION OF THE DWELLING ON LOT 13 A SEDIMENT CONTROL PLAN FOR LOT 13 MUST BE SUBMITTED AND APPROVED BY THE HOWARD SOIL CONSERVATION DISTRICT.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 5-6-85

LOT No.13 10548 PATUXENT RIDGE WAY

E E I ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS BALTIMORE, MARYLAND
2116 MARYLAND AVE. BALTIMORE, MD. 21218

APPROVED OFFICE OF PLANNING AND ZONING
Thomas J. Davis 6-18-85
PLANNING DIRECTOR DATE

John M. Hahn 6-12-85
CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS
Joseph R. Selig 6-17-85
HEALTH OFFICER DATE

APPROVED DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
Walter F. Neuman 6-14-85
DIRECTOR PUBLIC WORKS DATE

William C. Rubin 6-14-85
CHIEF DIVISION OF ENGINEERING DATE

SUBDIVISION NAME WARFIELD'S RANGE		SECTION/AREA 2 / 1	LOT/PARCEL No. 13	
PLAT No./L.F. 5989	BLOCK No. 24	ZONE R-20	TAX / ZONE MAP 41/42	ELEC. DIST. CENSUS TR. 6 th 6062
WATER CODE E - 17		SEWER CODE 6360000		

SITE DEVELOPMENT PLAN
WARFIELD'S RANGE
SECTION 2 AREA I
LOT 13
6th ELECTION DIST. HOWARD CO. MARYLAND
SCALE: 1"=20'
MAY 8, 1985
SHEET 1 OF 1