

TOTAL SITE ANALYSIS

AREA OF SITE: 0.34Ac (INCLUDING HOMES & GARAGES)
 AREA PAVED: 0.04Ac
 AREA REVEGETATED: 0.34Ac
 AREA DISTURBED: 0.34Ac
 AREA UNDISTURBED: 0.0Ac
 ZONE R 20

VICINITY MAP
SCALE: 1" = 100'

CONSTRUCTION SEQUENCE

1. EXISTING UTILITIES SHALL BE LOCATED AND MARKED.
 2. EXISTING PUBLIC WATER & SEWER SHALL BE LOCATED AND MARKED.
 3. ALL EXISTING UTILITIES SHALL BE PROTECTED AND DEEPER EXPOSED.
 4. ALL EXISTING UTILITIES SHALL BE REPAIRED TO ORIGINAL CONDITION.
 5. ALL EXISTING UTILITIES SHALL BE COVERED TO ORIGINAL CONDITION.
 6. ALL EXISTING UTILITIES SHALL BE PROTECTED AND DEEPER EXPOSED.
 7. ALL EXISTING UTILITIES SHALL BE REPAIRED TO ORIGINAL CONDITION.
 8. ALL EXISTING UTILITIES SHALL BE COVERED TO ORIGINAL CONDITION.

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARD SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPMENT AREAS" PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
 2. APPLY FOR GRADING PERMIT.
 3. NOTIFY THE BUREAU OF EROSION CONTROL AND PERMITS 21 HRS. PRIOR TO GRADING OPERATION.
 4. CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
 5. CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM.
 6. ELEVATIONS MARKED THUS (X) SHALL BE FINISHED GRADE.
 7. ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEANLY KEPT AREA WHICH IS PROTECTED BY EQUIPMENT TRACKS. STOCKPILED MATERIAL SHALL BE 3:1 STOCKPILED MATERIAL SHALL BE STOCKPILED ACCORDING TO GRADING SPECIFICATIONS BELOW.
 8. SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF EROSION CONTROL, INSPECTIONS AND PERMITS.
 9. STABILIZATION MEASURES
 TERRAZZO STABILIZATION
 APPLY TO SLOPES OF 4:1 OR FLATTER.
 10. OR 15 LBS. / 1,000 SQ. FT. OF FULVERIZED DOLOMIC LIMESTONE
 11. OR 2.5 BUSHELS / AC. WHICH ALL DISTURBED AREAS
 12. OR 90 LBS. / 1,000 SQ. FT. WITH WEED FREE, SMALL GRAIN MULCH IMMEDIATELY.
 MULCH STABILIZATION
 APPLY TO SLOPES OF 4:1 OR FLATTER.
 13. OR 10-10-10 FERTILIZER
 14. OR 25 LBS. OF KENTUCKY BLUE GRASS
 15. OR 25 LBS. OF KENTUCKY BLUE GRASS
 16. OR 25 LBS. OF ANNUAL RYEGRASS
 NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUG. 1 - OCT. 1 ONLY.
 MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 MULCH: 2 TONS / AC. OF UNWEATHERED WHEAT STRAW. THE MULCH DOWN WITH GAL / AC. OF LIQUID ASPHALT.

FRONT ELEVATIONS

SCALE: 1" = 30'

CONTINUATION OF GENERAL NOTES

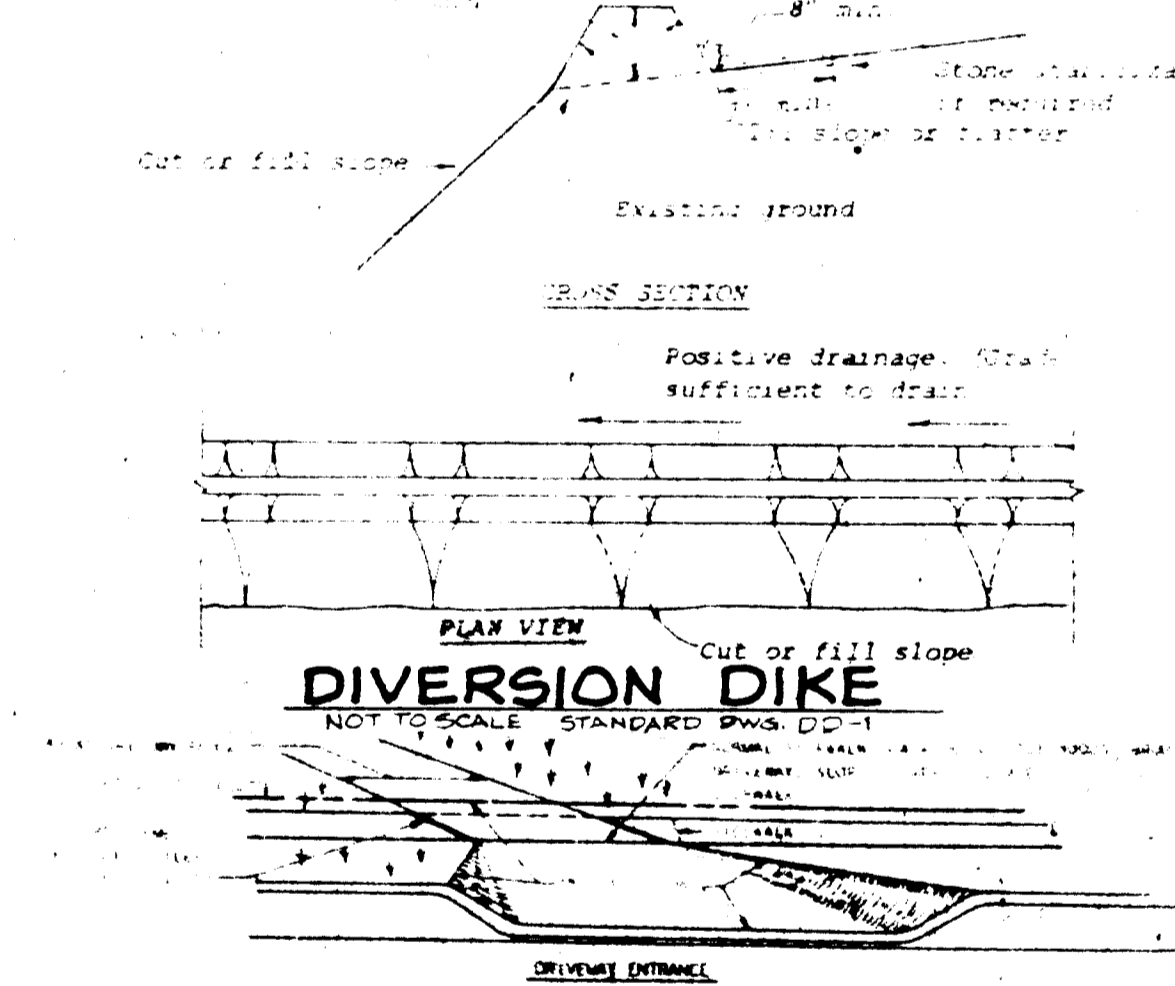
10. DRIVEWAY EASEMENT DEED RECORDING REFERENCE: LIBER 1060 / FOLIO 770.

APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 7-26-83

NOTE:
 THE GRADING OUTSIDE OF THE LIMITS OF PRESENT SUBMISSION SHALL BE DONE UNDER THE OLD SDP-82-13.

SEDIMENT CONTROL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARD SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPMENT AREAS" PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
 2. APPLY FOR GRADING PERMIT.
 3. NOTIFY THE BUREAU OF EROSION CONTROL AND PERMITS 21 HRS. PRIOR TO GRADING OPERATION.
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STONE OUTLET SEDIMENT TRAP-S.O.S.T.

NOT TO SCALE SEE STD DWG. ST-3 P3 20.07

LOT NO.	AREA	TOTAL VOL.	DEPTH	LENGTH	WIDTH	BUSHEL
3	5	700	2'	22'	20'	65 F
5	5	1,000	2'	27'	20'	65 F
19	9	1,200	3'	25'	21'	65 F
22	9	1,800	3'	25'	21'	65 F

FOR HOWARD COUNTY AND METRO TECHNICAL DEPARTMENT
 APPROVED SOIL EROSION AND SEDIMENT CONTROL PLAN
 HOWARD COUNTY SOIL CONSERVATION DISTRICT

James M. Robinson 8-3-83
 DATE

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

James M. Robinson 8-3-83
 DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC PLANS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James M. Robinson 8-25-83
 DATE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC PLANS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

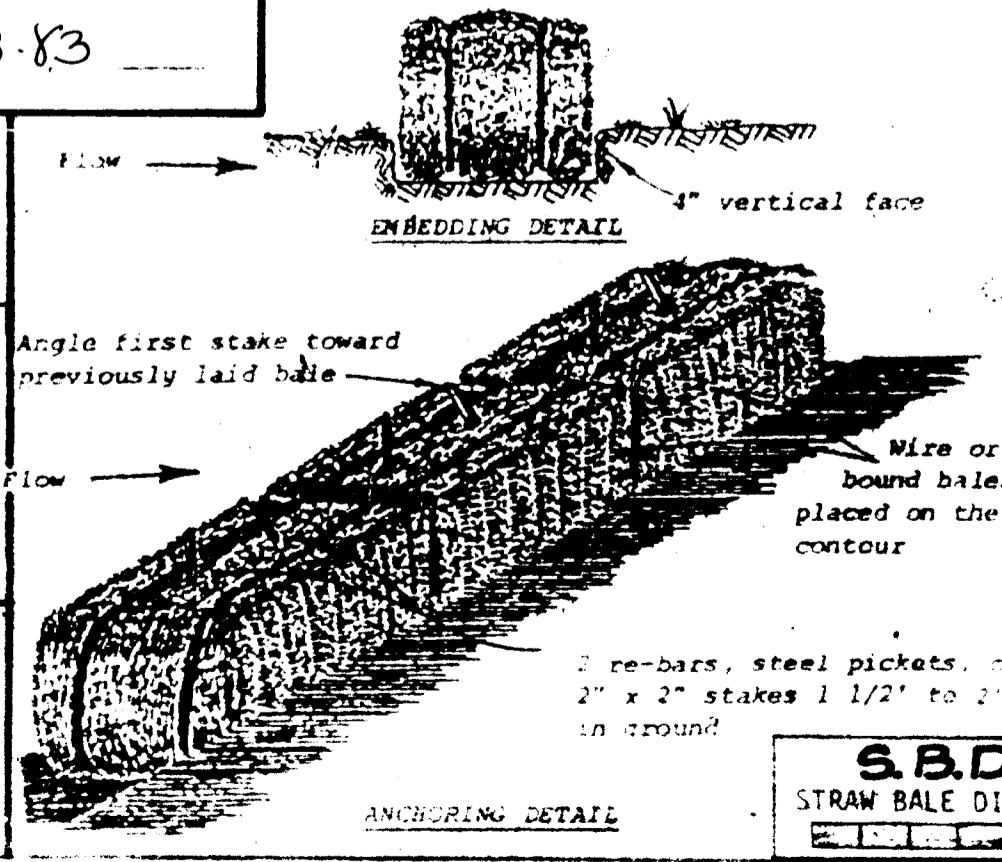
James M. Robinson 8-25-83
 DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC PLANS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James M. Robinson 8-19-83
 DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC PLANS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James M. Robinson 8-18-83
 DATE



NOTE: SUBMISSION OF LOT 25 ONLY THIS SHEET

OWNER
 RANJAN & MARY STREM
 14735 CASTLE BLVD # 204
 SILVER SPRING, MD, 20904

DEVELOPER CERTIFICATE

"I AM CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND THAT ALL 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 IN THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

DEVELOPER: Henry Kueper

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

DATE: 8-25-83
 SCALE: 1" = 50'

ADDRESS CHART

LOT NO.	STREET ADDRESS	PLAT NO. / L.V.	BLOCK NO.	ZONE	TAX / ZONE MAP	PROP. DIST. / PERMITS TR.
25	4111 N. Elberta Dr.	1125 F-331	3	R-20	1125 F-331	

WATER CODE: E09
 SEWER CODE: 1257035

TITLE
 REVISION TO SITE DEVELOPMENT PLAN # 8213
 ORCHARD RIDGE LOT 25
 2ND ELECTION DISTRICT, HOWARD COUNTY, MD.

DATE: 8-25-83
 DESIGNED BY: HENRY KUEPER
 DRAWN BY: HENRY KUEPER
 CHECKED BY: HENRY KUEPER