

LEGEND

- CONTOUR INTERNAL
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DIRECTION OF DRAINAGE
- WALK OUT BASEMENT
- EXISTING SEWER MAIN
- EXISTING WATER MAIN
- EXISTING STORM DRAIN
- EXISTING TREES TO REMAIN
- Tree Protection Fence

REVISIONS

No	REVISIONS	Date
1	Rev. hse. f. grad. lots 43 & 45, Add hse. typical	3-4-94
2	Rev. hse. f. grad. lot 55, Rev. hse. typical	6-20-94
3	Rev. hse. f. grad. lot 43, Add Retaining Wall Detail	7-19-94
4	Rev. hse. f. grad. lot 45, Add hse. typical	3-28-95

- GENERAL NOTES:**
- Subject property is zoned: NTSFLD per B-2-85 Comprehensive Zoning Plan. See FDP-209, Part I.
 - The total area included in this submission is: 177,019 sq. ft. or 2.686 Ac.
 - The total number of lots included in this submission are: 9
 - Improvement to property: Single family detached
 - The maximum lot coverage permitted is: 30%
 - Department of Planning and Zoning reference file numbers are: S-91-03, P-92-13, WP-92-13, F-93-18, WP-92-13 to Utilities shown as existing are taken from approved water and sewer plan Contract #34-3204-D, approved road construction plans F-93-18, and actual field survey.
 - Any damage to county owned rights-of-way shall be corrected at the developer's expense.
 - Storm water management is provided per: F-93-18, DETENTION for construction. For construction, see approved Road Construction Plans F-93-18, and actual field survey.
 - All roadways are public and existing.
 - The existing topography shown was taken from plans prepared by Riemer Mudge and Associates, Inc. F-93-18.
 - The coordinates shown hereon are based upon the Howard County Geodetic Control which is based upon the Maryland State Plane Coordinate System - Howard County Monument Nos. 2337001 and 2337003.
 - The contractor shall notify the Department of Public Works/Bureau of Construction Inspection at (410) 313-1870 at least five (5) working days prior to the start of work.
 - The contractor shall notify "Miss Utility" at 1-800-257-7777 at least 48 hours prior to any excavation work.
 - Decks and porches may only extend 3 feet into the front and rear setback as stated in FDP, Ph 202 Item #6. See FDP-209, Sec. G.
 - Entranceway entrance details refer to Howard County Design Manual Volume III 3rd Edition R-6.01 and R-6.05

SPECIAL NOTES:

This plan is for house siting and lot grading only. Improvements shown within the rights-of-way on this S.D.P. are not to be used for construction. For construction, see approved Road Construction Plans F-93-18 and/or approved Water and Sewer Plans Contract #34-3204-D. Sewer House Connection invert elevations are to the Property Line.

SHEET INDEX

LOT NUMBER	ADDRESS	STREET ADDRESS
41	6429	RIVER RUN
42	6433	RIVER RUN
43	6437	RIVER RUN
44	6441	RIVER RUN
45	6445	RIVER RUN
46	6449	RIVER RUN
54	6413	EMPTY SONG ROAD
55	6417	EMPTY SONG ROAD
59	6314	ANGEL ROSE COURT

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: [Signature] 7/2-93
 DATE: 7/21/93

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING.
 DIRECTOR: [Signature] 7/21/93
 DATE: 7/20/93

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: [Signature] 6/30/93
 DATE: 6/30/93

CLARK • FINEROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS
 7135 MINISTRELL WAY • COLUMBIA MD 21045 • (410) 381-7500 BALTO • (501) 821-8300 WASH.

DESIGNED: JME
DRAWN: BAL LAI
CHECKED: JME
DATE: 3/93

SITE DEVELOPMENT PLAN
 LOTS 41 46, 54, 55 AND 99
COLUMBIA VILLAGE OF RIVER HILL SECTION 2 AREA 1
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 30'
DRAWING: 1 OF 3
JOB NO: 93-049
FILE NO: 93-049-X

FOR: GOLDER BUILDERS, INC.,
 5054 DORSEY HALL DR #205
 LELAND CITY MARYLAND 21043

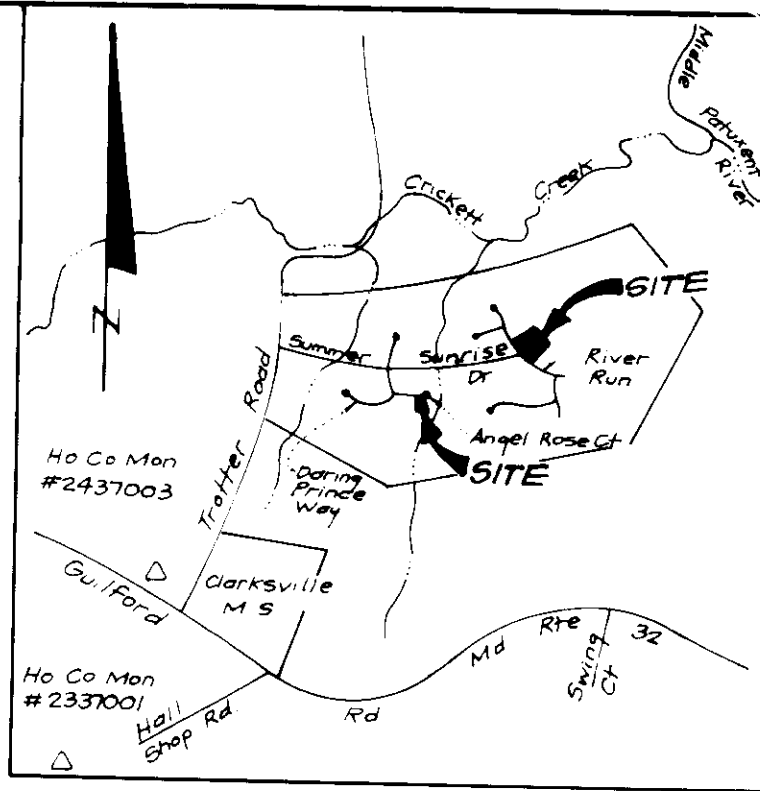
TRAP No 1 609T(9T-V)

Drainage Area 1.6 Ac.
 Storage Required 2820 CF
 Storage Provided 2898 CF
 Depth 3 Ft.
 Top of Stone Weir 463.0
 Clean Out Elev 460.5
 Bottom Elev 459.0
 Bottom Dimensions 41x18
 L=7'

1:1 Side Slopes In Cut

PROPERTY OF
 THE HOWARD RESEARCH AND
 DEVELOPMENT CORP.
 P. 193
 L. 1535

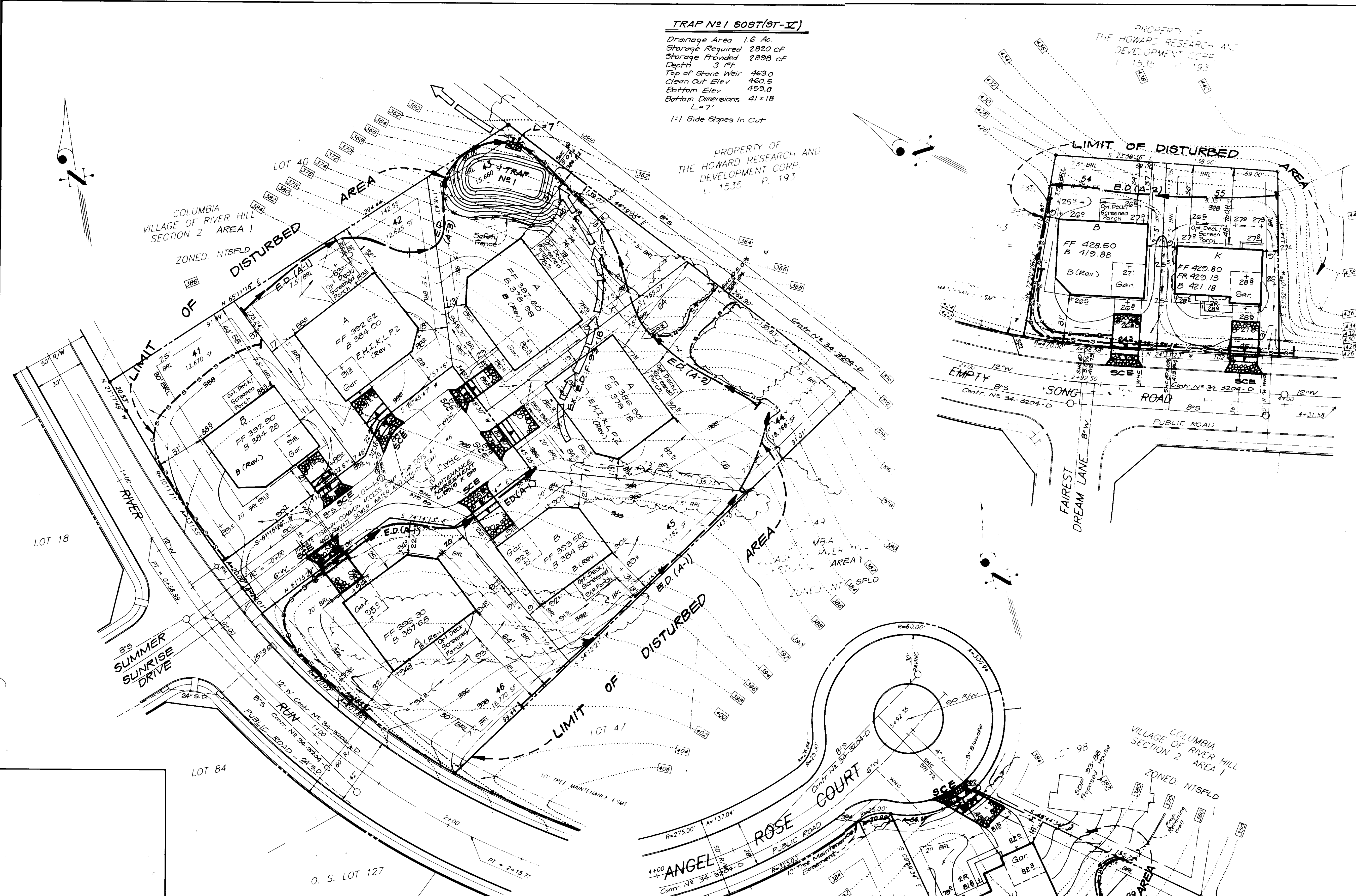
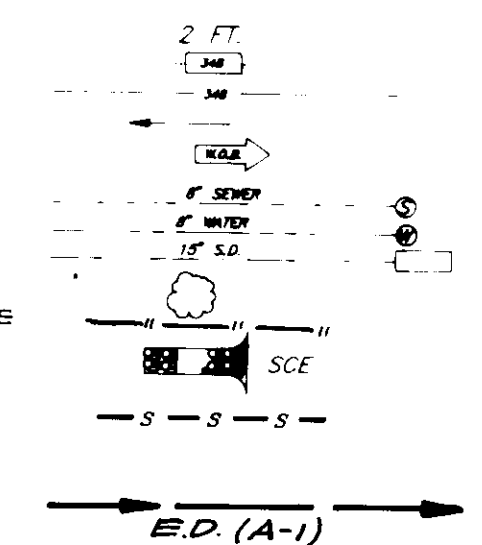
PROPERTY OF
 THE HOWARD RESEARCH AND
 DEVELOPMENT CORP.
 L. 1535 P. 193



VICINITY MAP
 Scale 1"=2000

LEGEND

- CONTOUR INTERVAL 2 FT.
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DIRECTION OF DRAINAGE
- WALK OUT BASEMENT
- EXISTING SEWER MAIN
- EXISTING WATER MAIN
- EXISTING STORM DRAIN
- EXISTING TREES TO REMAIN
- TREE PROTECTION FENCE
- STABILIZED CONSTRUCTION ENTRANCE
- SILT FENCE
- LIMIT OF DISTURBED AREA
- Earth Dike



ENGINEER'S CERTIFICATE
 I hereby certify that this plan for Sediment and Erosion 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.
 Signature: *Jeffrey A. Schulz* Date: 3/2/93

OWNER:
 HOWARD RESEARCH AND
 DEVELOPMENT CORPORATION
 1225 Little Patuxent Parkway
 Columbia, Maryland 21044

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER: *[Signature]* DATE: 2-7-93
 APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING
 DIRECTOR: *[Signature]* DATE: 2/21/93
 CHIEF DIVISION OF DEVELOPMENT AND RESEARCH: *[Signature]* DATE: 2/20/93
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE,
 STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR: *[Signature]* DATE: 6/30/93
 CHIEF BUREAU OF ENGINEERING: *[Signature]* DATE: 6/30/93

Reviewed for: HOWARD S.C.D. Home
 and meets Technical Requirements
 Signature: *[Signature]* Date: *[Date]*
 US Soil Conservation Service

DEVELOPER'S/BUILDER'S CERTIFICATE
 I/We certify that all development and construction will be done according to this plan of development and plan for sediment and erosion control and that all responsible personnel involved in the construction project will have a certificate of Attendance at a Department of the Environment 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.
 Signature: *[Signature]* Date: 3-31-93

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 871-7510 • BALTO. • (410) 621-8100 • WASH.		
DESIGNED KIWM	SEDIMENT & EROSION CONTROL PLAN LOTS 41 - 46, 54, 55 AND 99 COLUMBIA VILLAGE OF RIVER HILL SECTION 2 AREA 1 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1"=30'
DRAWN BAL		DRAWING 2 OF 3
CHECKED KIWM	JOB NO. 93-049	FILE NO. 93-04956
DATE 4/93	FOR: GOODIER BUILDERS, INC. 5054 DORSEY HALL DR #205 ELLCOTT CITY, MARYLAND 21043	

