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3	STONEHOUSE DR. AND HOWARD RUN DR. PLAN AND PROFILE, FUTURE STONE HOLLOW CT. PLAN
4	STONEHOUSE DR. PLAN AND PROFILE, CARROLL WIND DR. AND WATER WHEEL CT. PLAN
5	FUTURE UNION HILLS CT. AND FUTURE STONE HOLLOW CT. PROFILES, STONEHOUSE DR. PLAN AND PROFILE
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FINAL ROAD CONSTRUCTION AND STORM DRAIN PLANS DANIELS MILL OVERLOOK

SECTION 2 AREA 3

LOTS 131 THRU 176 AND PARCEL 'B'
TAX MAP NO. 17 PARCEL NOS. 41 AND 547

SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

APPROVED: DEPARTMENT OF PUBLIC WORKS
Stephen M. Smith 2-20-97
 CHIEF, BUREAU OF HIGHWAYS MS DATE

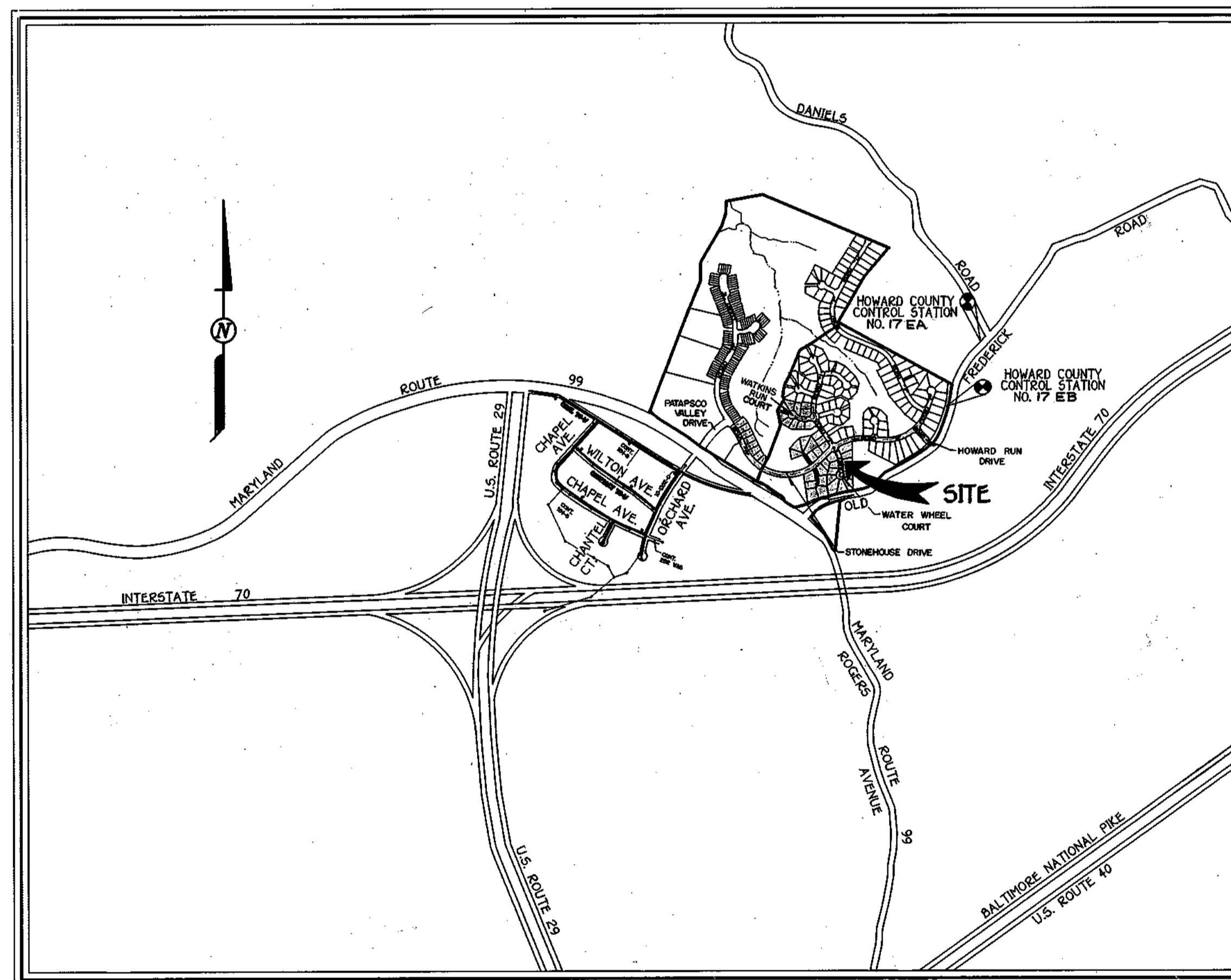
APPROVED: DEPARTMENT OF PLANNING AND ZONING
Michael Blood 3/5/97
 CHIEF, DIVISION OF LAND DEVELOPMENT TC DATE

Michael D. ... 2/25/97
 CHIEF, DEVELOPMENT ENGINEERING DIVISION VJC DATE

STREET LIGHT CHART				
DWG No.	STREET NAME	STATION	OFF-SET	FIXTURE/POLE TYPE
2	HOWARD RUN DRIVE	2+25	32'L	150-WATT HPS VAPOR PENDANT FIXTURE (CUTOFF) MOUNTED ON A 30-FOOT GALVANIZED STEEL POLE
3	STONEHOUSE DRIVE	2+40	16'R	150-WATT HPS VAPOR PENDANT FIXTURE (CUTOFF) MOUNTED ON A 30-FOOT GALVANIZED STEEL POLE
3	STONEHOUSE DRIVE	5+25	16'L	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
3	STONEHOUSE DRIVE	7+75	16'R	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
4	STONEHOUSE DRIVE	12+09	16'R	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
4	STONEHOUSE DRIVE	16+50	16'L	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
5	STONEHOUSE DRIVE	21+00	16'L	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
5	STONEHOUSE DRIVE	24+50	16'L	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
4	WATER WHEEL COURT	L.P. STA. 1+14	2'	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
6	WATKINS RUN COURT	0+26	16'R	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE
6	WATKINS RUN COURT	L.P. STA. 1+17	2'	100-WATT "TRADITIONAIRE" HPS VAPOR POST TOP FIXTURE ON A 14-FOOT BLACK FIBERGLASS POLE

TRAFFIC CONTROL SIGNS				
STREET NAME	STATION	OFFSET	POSTED SIGN	SIGN CODE
HOWARD RUN DRIVE	2+10	15'R	STOP	R1-1
HOWARD RUN DRIVE	0+35	15'L	STOP	R1-1
STONEHOUSE DRIVE	4+70	15'R	SPEED LIMIT 30	R2-1
FUTURE STONE HOLLOW CT.	0+40	14'L	STOP	R1-1
STONEHOUSE DRIVE	11+00	15'L	SPEED LIMIT 30	R2-1
STONEHOUSE DRIVE	15+00	15'R	SPEED LIMIT 35	R2-1
STONEHOUSE DRIVE	23+00	15'R	SPEED LIMIT 35	R2-1
STONEHOUSE DRIVE	26+00	15'L	SPEED LIMIT 30	R2-1
WATER WHEEL COURT	0+40	14'L	STOP	R1-1
CARROLL WIND DRIVE	0+35	15'L	STOP	R1-1
CARROLL WIND DRIVE	1+50	15'R	SPEED LIMIT 30	R2-1
CARROLL WIND DRIVE	3+50	15'L	SPEED LIMIT 30	R2-1
FUTURE UNION HILLS CT.	0+35	14'L	STOP	R1-1
WATKINS RUN CT.	0+35	14'L	STOP	R1-1
OLD FREDRICK ROAD	-3+00	20'R	SIDE ROAD	W2-Z

ROAD CLASSIFICATION CHART		
ROAD NAME	CLASSIFICATION	R/W WIDTH
WATKINS RUN CT.	CUL-DE-SAC	50'
WATER WHEEL CT.	CUL-DE-SAC	50'
CARROLL WIND DR.	LOCAL ROAD	50'
HOWARD RUN DR.	LOCAL ROAD	50'
STONEHOUSE DR.	MINOR COLLECTOR	50'/60'



VICINITY MAP
SCALE: 1" = 1200'

GENERAL NOTES

- UNLESS OTHERWISE NOTED, ALL CONSTRUCTION IS TO BE IN ACCORDANCE WITH THE FOLLOWING:
 - HOWARD COUNTY STANDARD SPECIFICATION AND DETAILS FOR CONSTRUCTION.
 - MARYLAND STATE HIGHWAY ADMINISTRATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, AS AMENDED.
 - SOIL CONSERVATION SERVICE 1983 MARYLAND STANDARD AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 - SOIL CONSERVATION SERVICE 1993 MARYLAND STANDARDS AND SPECIFICATION FOR POND CONSTRUCTION (CODE 378).
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS, DIVISION OF CONSTRUCTION INSPECTION AT 410-313-1000 AT LEAST (5) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION.
- TOPOGRAPHY SHOWN HEREON IS FROM AERIAL MAPS PROVIDED BY PHOTO SCIENCE ON A 2" CONTOUR INTERVAL APRIL 13, 1989.
- THIS HORIZONTAL AND VERTICAL DATUM SHOWN ARE BASED ON THE FOLLOWING NAD'83 HOWARD COUNTY MONUMENT NO. 17 EA:
 - N 5944351.6
 - E 1357505.5
 - N 593807.87
 - E 1355718.1
- NOISE STUDY WAS PROVIDED BY M.A. DIRCKS AND CO., INC. ON SEPTEMBER, 1993 APPROVED AUG. 12, 1996.
- FOREST DELINEATION AND WAS PROVIDED BY M.A. DIRCKS AND CO., INC. DATED JUNE, 1993.
- THE 100 Yr. FLOODPLAIN AS SHOWN ON THESE PLANS ARE BASED ON THE FLOODPLAIN STUDY THAT WAS PROVIDED BY FISHER, COLLINS & CARTER, INC.
- THE WETLANDS STUDY WAS PREPARED BY ENVIRONMENTAL SYSTEMS ANALYSIS UNDER 5-95-10 JUNE 15, 1995.
- THE TRAFFIC STUDY WAS PROVIDED BY THE TRAFFIC GROUP ON MARCH 1994.
- THE SOILS INVESTIGATION REPORT WAS PREPARED BY G.T.A. INC. ON NOVEMBER 1995.
- THE SKETCH PLAN 5-95-10 WAS APPROVED ON 6/15/95. PRELIMINARY PLANS WERE WAIVED UNDER WP-97-02 ON AUGUST 12, 1996.
- TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THEIR PLACEMENT OF ANY ASPHALT.
- STREET LIGHT PLACEMENT AND THE TYPE OF FIXTURE AND POLE SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME III (1993) AND AS MODIFIED BY "GUIDELINES FOR STREET LIGHTS IN RESIDENTIAL DEVELOPMENTS (JUNE 1993)".
- A MINIMUM SPACING OF 20' SHALL BE MAINTAINED BETWEEN ANY STREET LIGHT AND ANY TREE.
- PUBLIC WATER AND PUBLIC SEWER WILL BE USED WITHIN THIS DEVELOPMENT.
- EXISTING UTILITIES ARE BASED ON CONTRACT.
- SECTION 1818(a) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS PROHIBITS CLEARING, GRADING OR CONSTRUCTION ACTIVITY WITHIN THE REQUIRED WETLAND OR STREAM BANK BUFFERS. A WAIVER (WP-95-94) WAS SUBMITTED UNDER 5-95-10.
- STORMWATER MANAGEMENT ANALYSIS WAS APPROVED ON APRIL 27, 1996 UNDER F-96-128. WATER QUALITY IS PROVIDED BY SHALLOW MARSH (F97-29).
- FOREST CONSERVATION PLAN WAS PROVIDED UNDER SECTION 2, AREA 1.



DANIELS MILL OVERLOOK

SECTION 2 AREA 3
LOTS 131 THRU 176 AND PARCEL 'B'

ZONED: R-ED
TAX MAP No. 17 PARCEL Nos. 41 and 547
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SHEET 1 of 25

SCALE: AS SHOWN DATE: AUG. 27, 1996

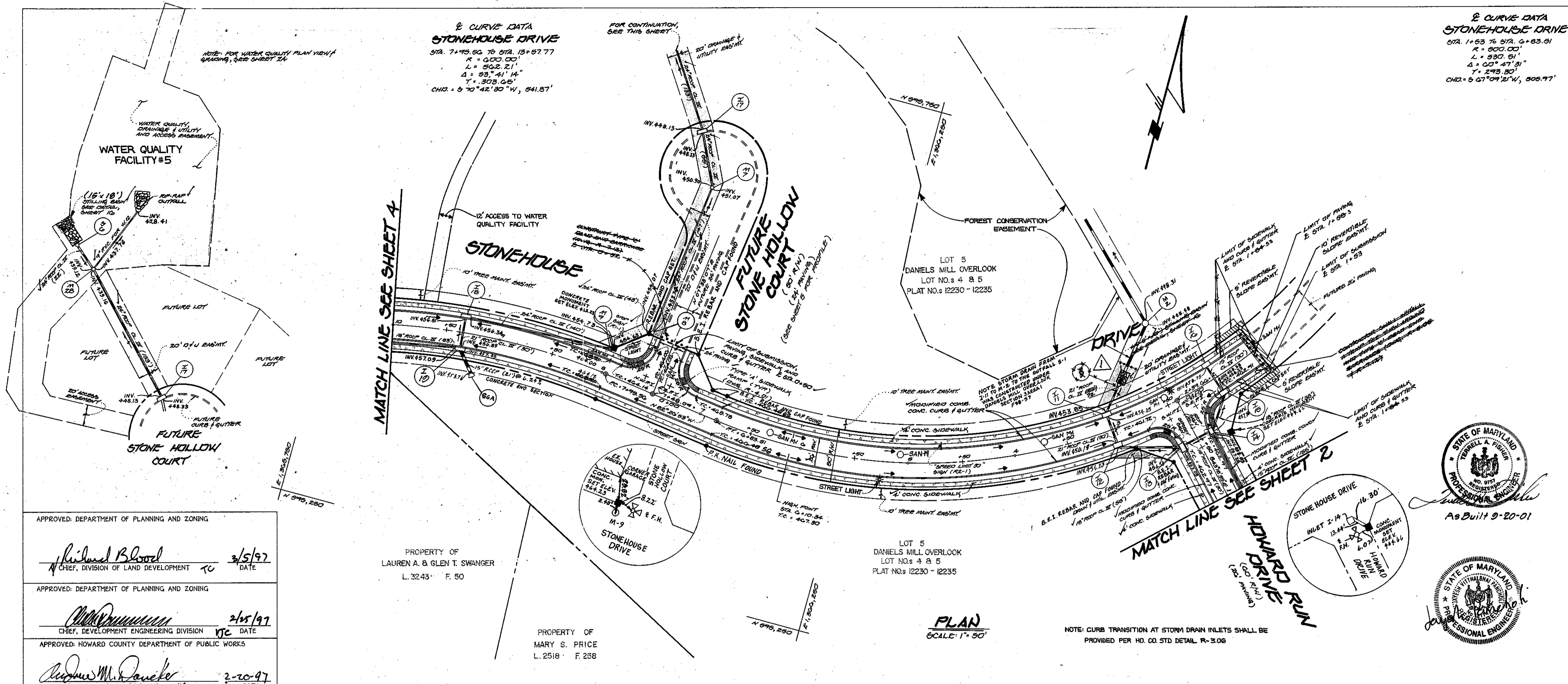
No.	Revision	Date
1	Revised 9-6 outfall to reflect "as-built" construction, see sheets 3, 12, 19 and 16	10-16-03

Jayesh V. Pancholi 8/28/96
JAYESH V. PANCHOLI DATE

AS-BUILT 9-20-01

F97-42

1783



APPROVED: DEPARTMENT OF PLANNING AND ZONING
 Richard Blood 3/5/97
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 [Signature] 2/15/97
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 [Signature] 2-20-97
 CHIEF, BUREAU OF HIGHWAYS DATE

PROPERTY OF
 LAUREN A. & GLEN I. SWANGER
 L. 32.43 F. 50

PROPERTY OF
 MARY S. PRICE
 L. 2518 F. 258

PLAN
 SCALE: 1" = 50'



No.	Revision	Date
1	Revised 5-6 outfall to reflect "as built" conditions.	10.16.09

DANIELS MILL OVERLOOK
 SECTION 2, AREA 3
 LOTS 131 THRU 176 AND PARCEL 16
 SECOND ELECTION DISTRICT HOWARD COUNTY, MD.

STONEHOUSE DRIVE HOWARD RUN DRIVE
 PLAN & PROFILE

FUTURE STONE HOLLOW COURT
 PLAN & PROFILE

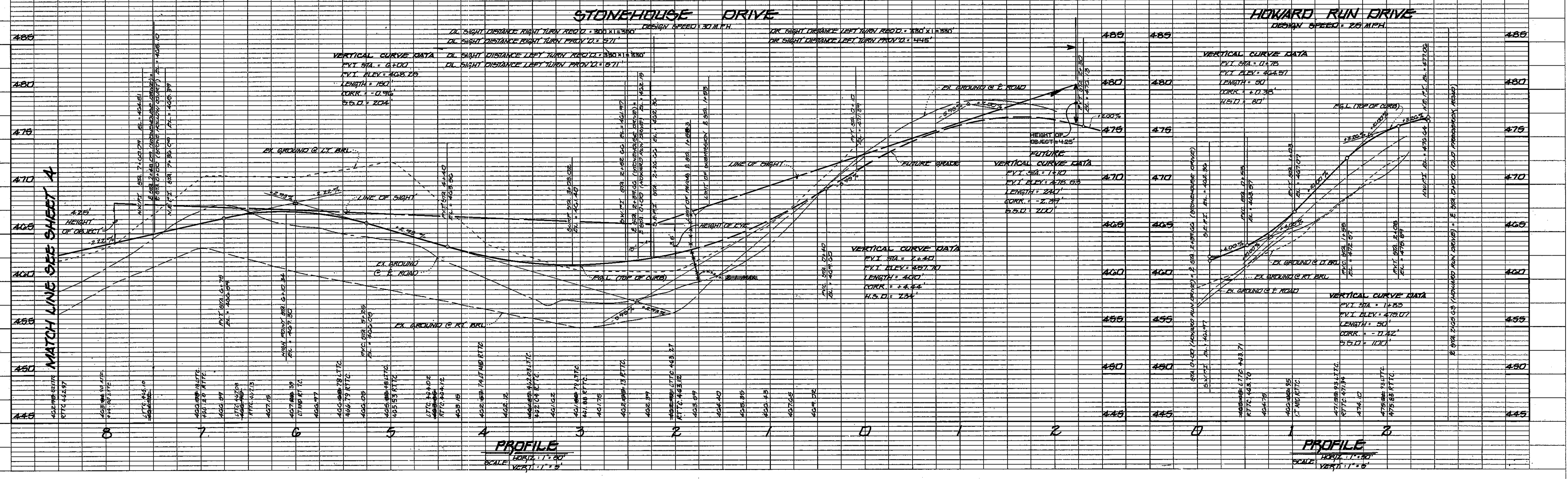
OWNER: DANIELS MILL OVERLOOK, LTD.
 1/4 MR. MICHAEL O'DONOVAN
 17400 72ND ROAD
 SILVER SPRING, MD 20904

DEVELOPER: THE RYLAND GROUP
 1/10 MR. CHARLES O'DONOVAN
 GALLERIA TOWERS
 SUITE 4705 HWT YORK ROAD
 LUTHERVILLE, MARYLAND 21095

SCALE: AS SHOWN DATE: AUG. 27, 1998 DWG. NO. 3 OF 25
 DES. B.J.K. DRN. J.C.L. CHK. C.J.C.

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELICOTT CITY, MARYLAND 21042
 (410) 461-2855

1783



ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 Signature: *Joseph Panchali* DATE: 8/28/96

DEVELOPER'S CERTIFICATE
 I HEREBY 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 INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
 Signature: *John A. ...* DATE: 8-27-96

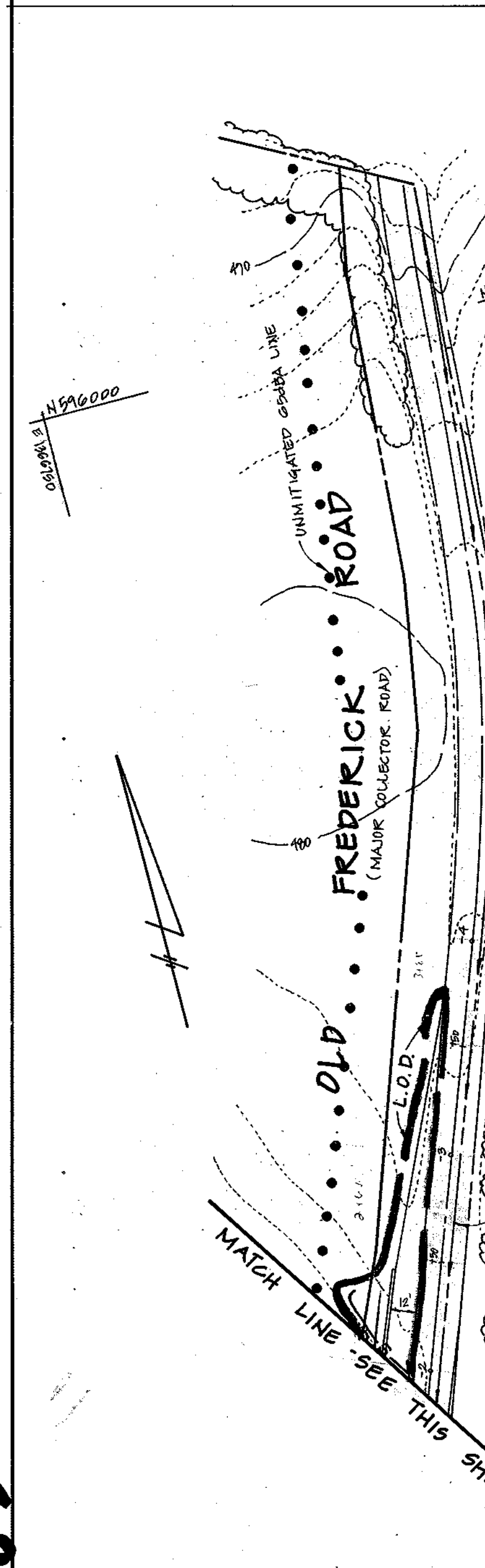
REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 Signature: *Greg Simmons* DATE: 2/12/97
 DISTRICT HOWARD SOIL CONSERVATION DISTRICT

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 Signature: *John L. ...* DATE: 2/12/97
 DISTRICT HOWARD SOIL CONSERVATION DIST.

APPROVED DEPARTMENT OF PLANNING AND ZONING
 Signature: *Richard Blomel* DATE: 3/5/97
 CHIEF, DIVISION OF LAND DEVELOPMENT

Signature: *...* DATE: 2/25/97
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

Signature: *Richard M. ...* DATE: 2-20-07
 CHIEF, BUREAU OF HIGHWAYS



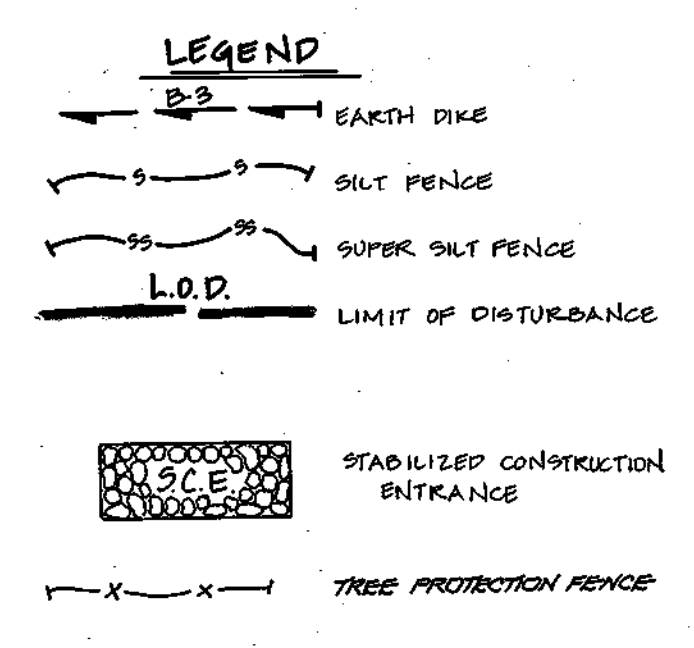
FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10725 BALTIMORE NATIONAL PIKE

NOTE: SEE SHEETS 23-25 FOR WATER QUALITY PLAN VIEWS & DETAILS

NOTE: SEE SHEET 24 FOR GRASS CHANNEL FOR WATER QUALITY IN THIS AREA

STONE OUTLET SEDIMENT TRAP #4 (SEE SHEET 10 FOR TRAP INFO)

SEE SHEET 11 FOR CONTINUATION



DEVELOPER
 THE RYLAND GROUP
 ATTENTION: MR. CHARLES O'DONOVAN
 GALLERIA TOWERS
 SUITE #705
 147 YORK ROAD
 LUTHERVILLE, MARYLAND 21093

OWNER
 DANIEL'S MILL OVERLOOK, LLC
 C/O MR. MICHAEL DIFFENDAL
 11900 TECH ROAD
 SILVER SPRING, MARYLAND 20904

STREET TREE SCHEDULE

SYMBOL	BOTANICAL AND COMMON NAME	SIZE	COMMENTS
[Symbol]	ACER RUBRUM, '10 OCTOBER'	2 1/2" - 3" CALIPER	40' APART ON PUBLIC R/W
[Symbol]	QUERCUS RED MAPLE		

NOTE: STREET TREES ARE ONLY A RECOMMENDATION. THIS MAY BE REVISED TO A COUNTY ACCEPTABLE EQUIVALENT.

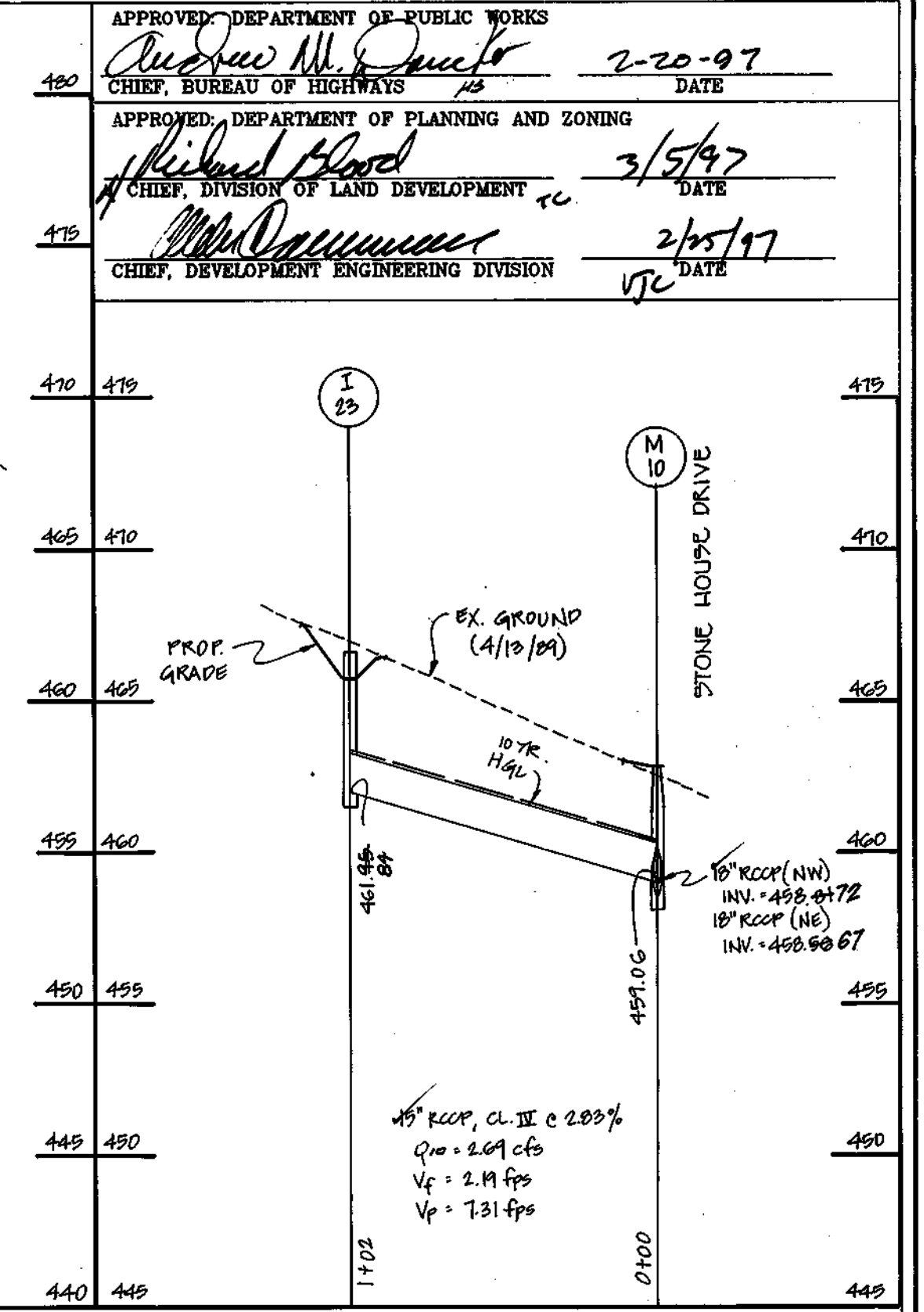
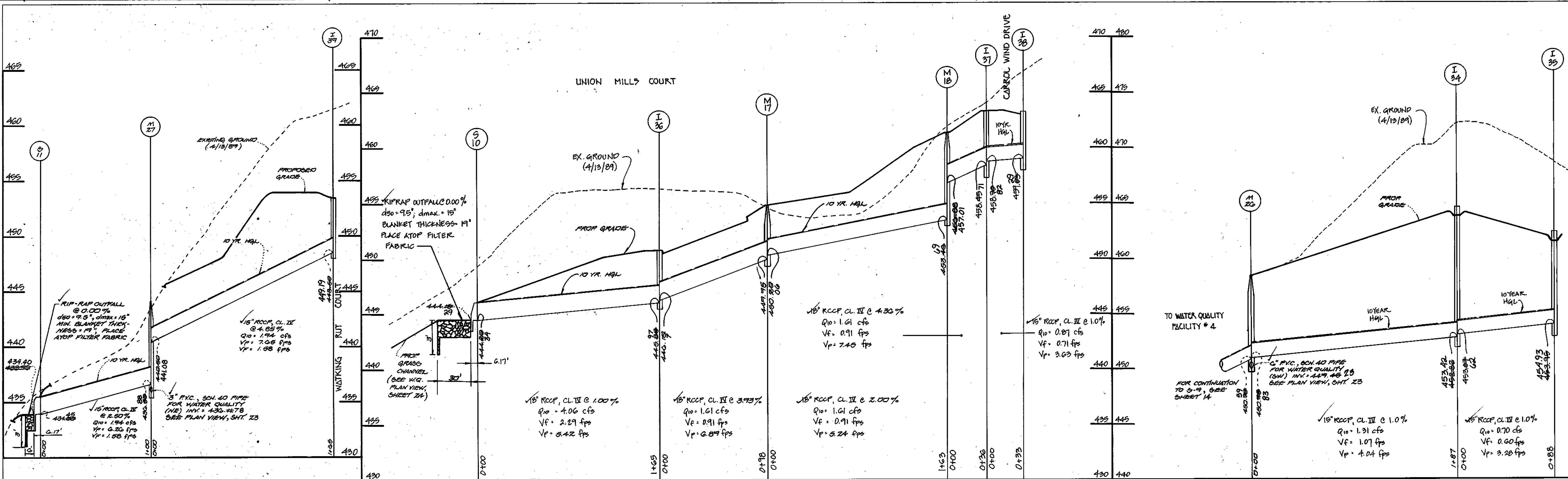
TOTAL NUMBER OF STREET TREES: 45 STREET TREES (THIS SHEET)



STREET TREE, GRADING AND SEDIMENT CONTROL PLAN
DANIELS MILL OVERLOOK
 SECTION 2 AREA 3
 LOTS 131 THRU 126 AND PARCEL 'B'
 TAX MAP No: 17 PARCEL: 41 & 547
 ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: AUG. 27, 1996
 SHEET 12 OF 25

AS-BUILT 9-20-01 F97-42

1783

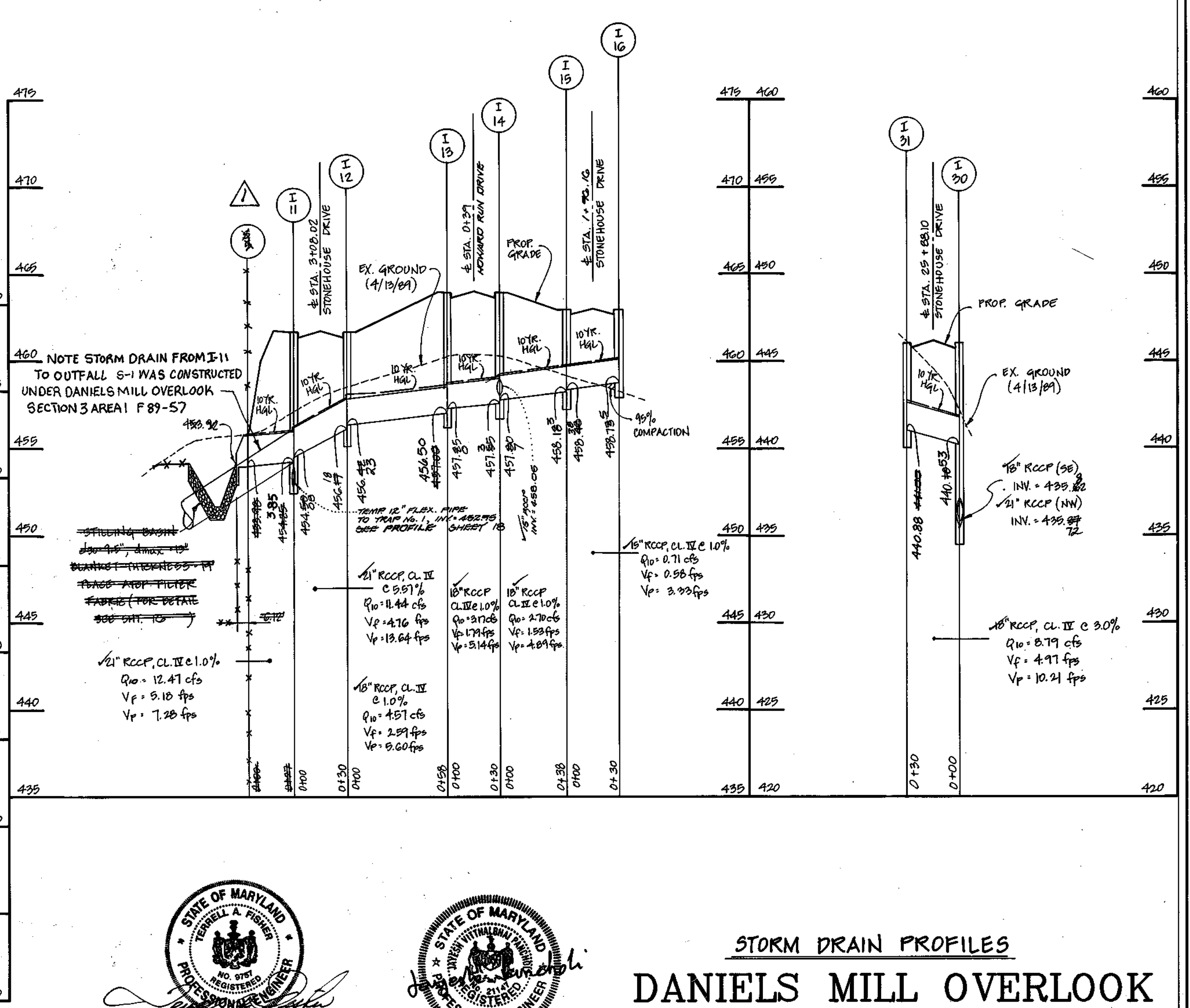
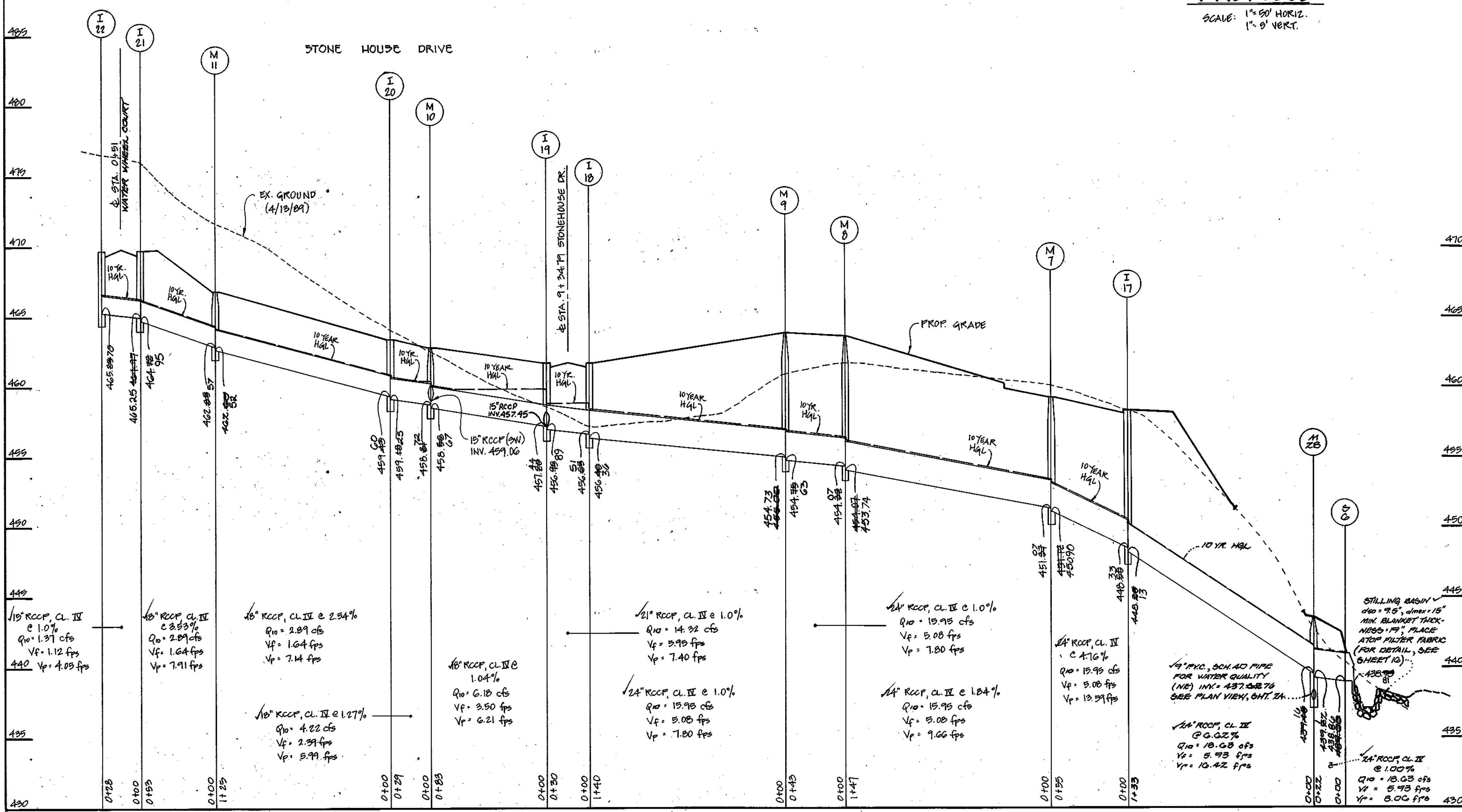


APPROVED DEPARTMENT OF PUBLIC WORKS
 CHIEF, BUREAU OF HIGHWAYS
 DATE 2-20-97

APPROVED DEPARTMENT OF PLANNING AND ZONING
 CHIEF, DIVISION OF LAND DEVELOPMENT
 DATE 3/5/97

APPROVED DEVELOPMENT ENGINEERING DIVISION
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 DATE 2/15/97

PROFILES
 SCALE: 1" = 50' HORIZ.
 1" = 5' VERT.



1783

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 BELTSVILLE CITY, MARYLAND 21104
 (410) 461-2855

No.	Revision	Date
1	Revised S-G outfall to reflect "as built" construction.	10-16-09

PROFILES
 SCALE: 1" = 50' HORIZ.
 1" = 5' VERT.

STATE OF MARYLAND
 DANIEL S. MILLER
 PROFESSIONAL ENGINEER
 No. 10000
 As Built 9-20-01

STATE OF MARYLAND
 JOHN J. O'NEILL
 PROFESSIONAL ENGINEER
 No. 10000

OWNER
 DANIELS MILL OVERLOOK, LLC
 C/O MR. MICHAEL O'DONOVAN
 1390 TECH ROAD
 SILVER SPRING, MARYLAND 20994

DEVELOPER
 THE RYLAND GROUP
 ATTENTION: MR. CHARLES O'DONOVAN
 GALLERIA TOWERS
 SUITE #705
 1147 YORK ROAD
 LUTHERVILLE, MARYLAND 21095

STORM DRAIN PROFILES
DANIELS MILL OVERLOOK
 SECTION 2 AREA 33
 LOTS 131 THRU 176 AND PARCEL 'B'
 ZONED: R-ED
 TAX MAP No. 17 PARCEL Nos. 41 and 547
 SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SHEET 13 OF 25

SCALE: AS SHOWN DATE: AUG. 27, 1996

