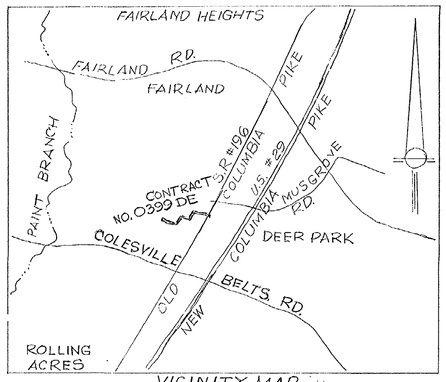
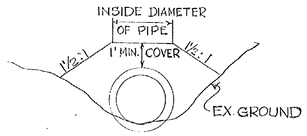
STRUCTURE SCHEDULE						
NO	TYPE		TOP EL	TOP DOWN	TOP UP	REMARKS
I-1	J	INLET			NOTCH EL. 338.04	S.R.C. ST'D WITH GRATE *
I-2	J	"			338.04	" " " " *
I-3	J	"			347.19	" " " " *
I-4	J	"			369.6	" " " " *
M-1	B-48"	MANHOLE	341.0			ST'D W.S.S.C. WITH 4" SLAB AS INLET & A-05 OPENING INV. SIDE
M-2	B-48"	"	343.0			ST'D W.S.S.C. DETAIL
M-3	B-48"	"	348.0			ST'D W.S.S.C. WITH 4" SLAB AS IN INLET & 4'×0.5' OPENINGS IN E & W SIDES
M-4	B-48"	"	349.5			ST'D W.S.S.C. WITH 4" SLAB AS IN INLET & 4'×0.50' OPENINGS IN E & S SIDES
M-5	B-48"	"	355.26			ST'D W.S.S.C. WITH 4" SLAB AS IN INLET & 4'×0.50' OPENING IN N & E SIDE
M-6	B-48"	"	356.0			ST'D W.S.S.C. WITH 4" SLAB AS IN INLET & 4'×0.5' OPENINGS IN S & E SIDE
M-7	A-48"	"	372.0			ST'D W.S.S.C. DETAIL
W-1	CUT OFF WALL					" " "
W-2	CUT OFF WALL					" " "

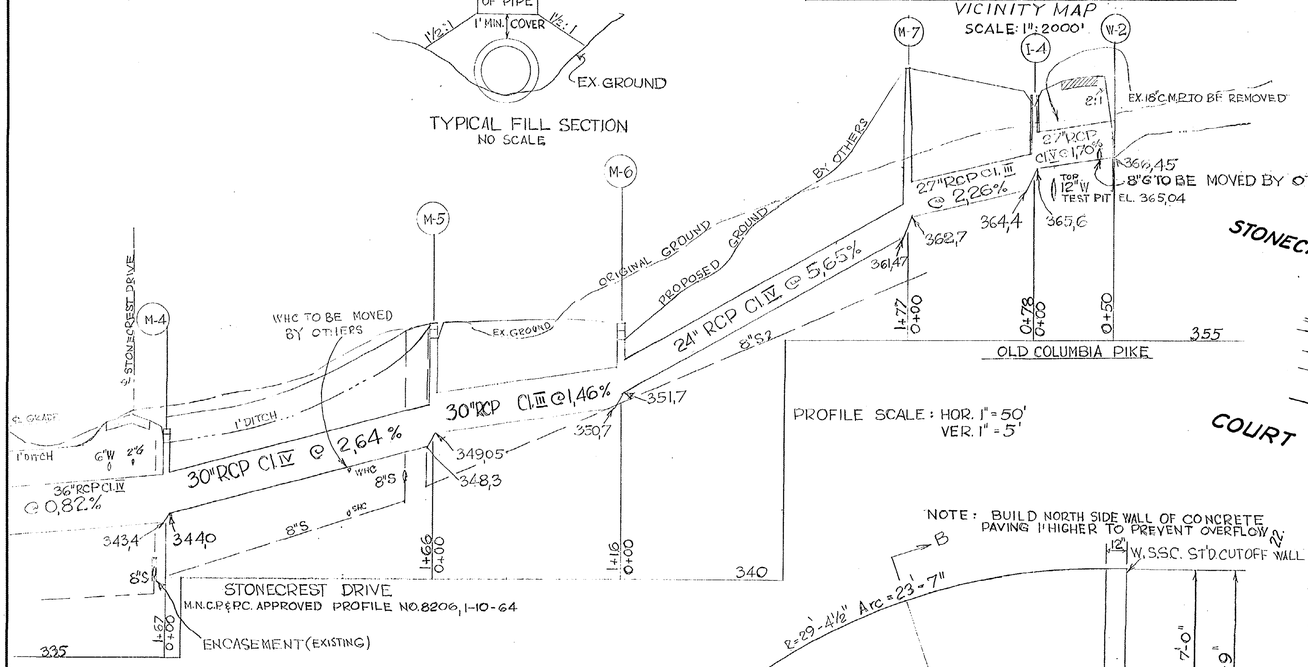
*L = 6'-0"



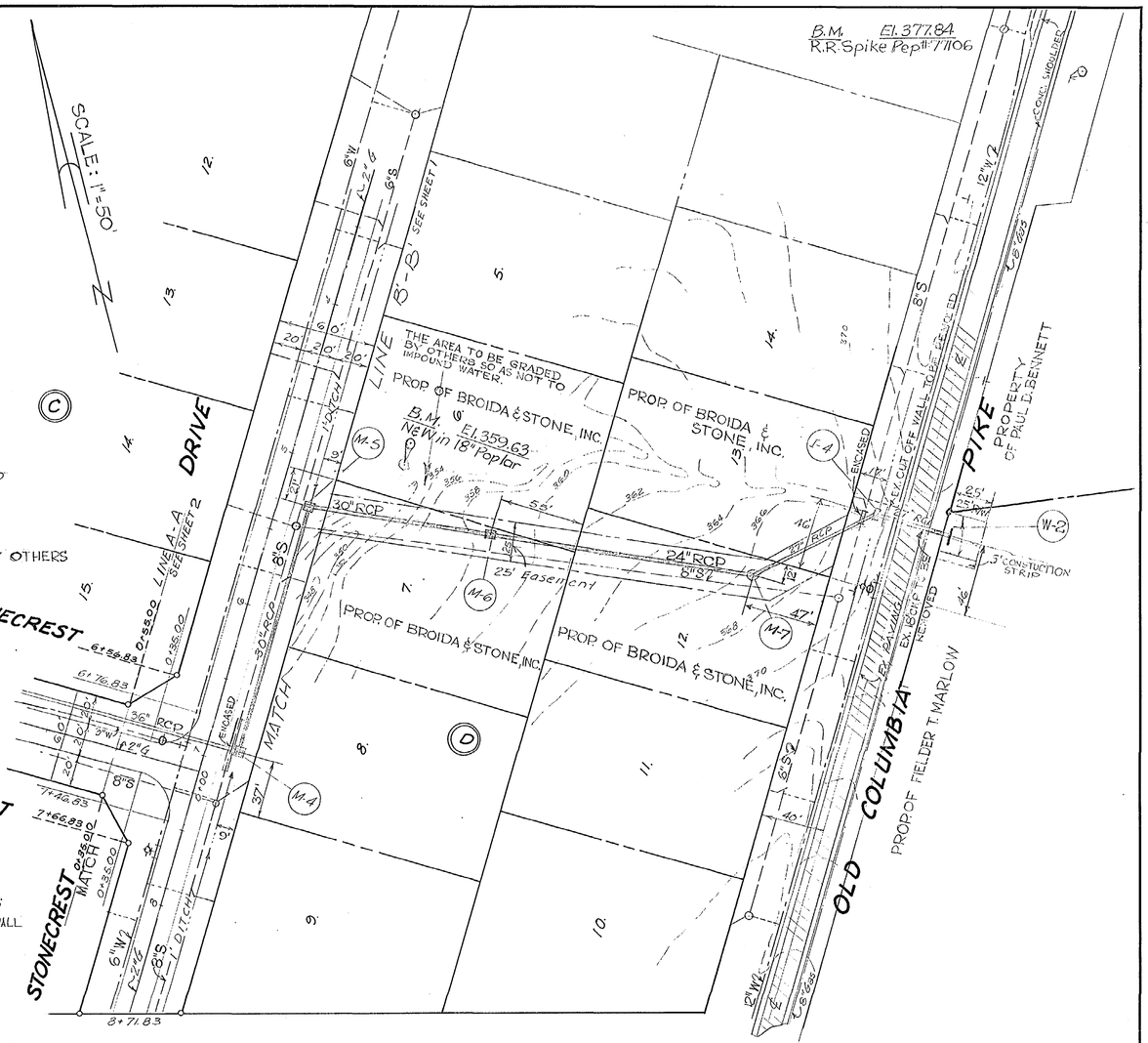
VICINITY MAP
SCALE: 1" = 2000'

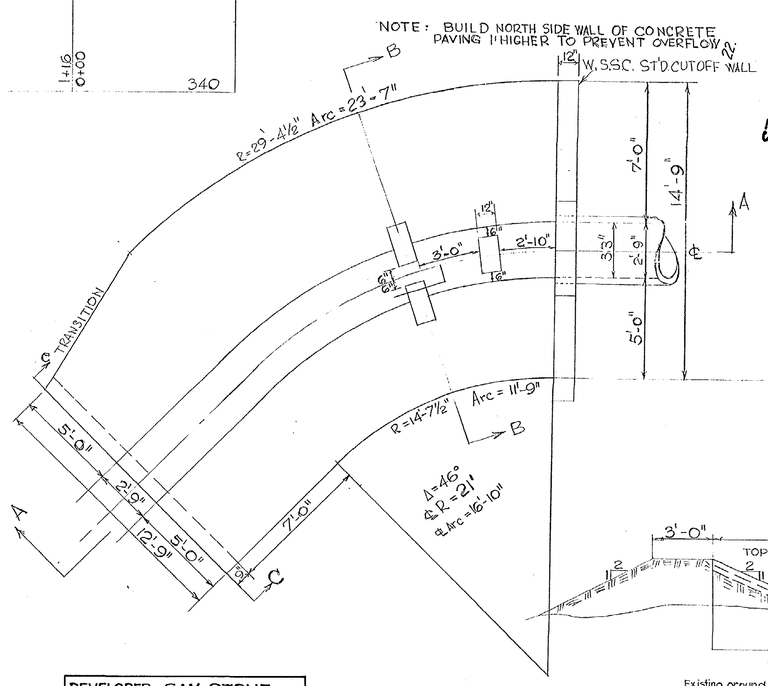


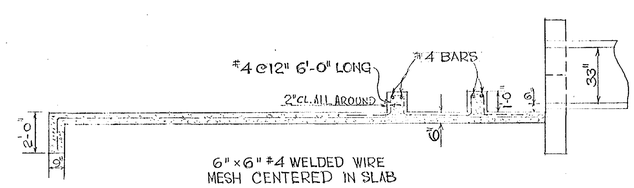
TYPICAL FILL SECTION
NO SCALE



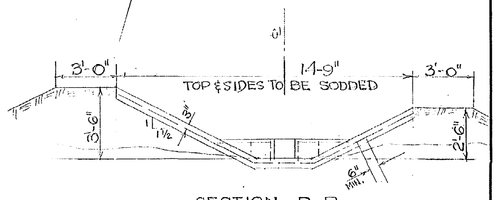
PROFILE SCALE: HOR. 1" = 50'
VER. 1" = 5'



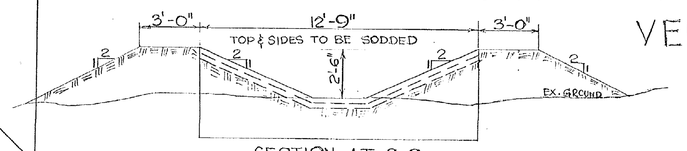




SECTION A-A



SECTION B-B



SECTION AT C-C

Existing ground under proposed berm shall be scarified to a depth of 3".

VELOCITY CHECK FOR W-1
SCALE: ¼" = 1'-0"

STATE OF MARYLAND
PAGE FILMORE HOPKINS
No 1585
PROFESSIONAL ENGINEER & LAND SURVEYOR

GENERAL NOTES

FOR STORM DRAIN CONSTRUCTION

1. All storm drains shall be constructed in accordance with the latest Edition of the General Specifications of the W.S.S.C.
2. Types of structures refer to the Standard Storm Drainage Details of the W.S.S.C., unless otherwise noted.
3. Information concerning underground utilities was obtained from available records, but the Contractor must determine the exact location and elevations of the mains by digging test pits by hand at all utility crossings, well in advance of trenching.

DEVELOPER: SAM STONE
3900 - 16TH ST. N.W.
WASHINGTON, D.C.

DATE	DESCRIPTION
9/15/65	L = 6'-0", Structures I-1 thru I-4
9/10/65	Deletion of gates @ W-1 & W-2

REVISIONS

CONTRACT NO. 0399 DE

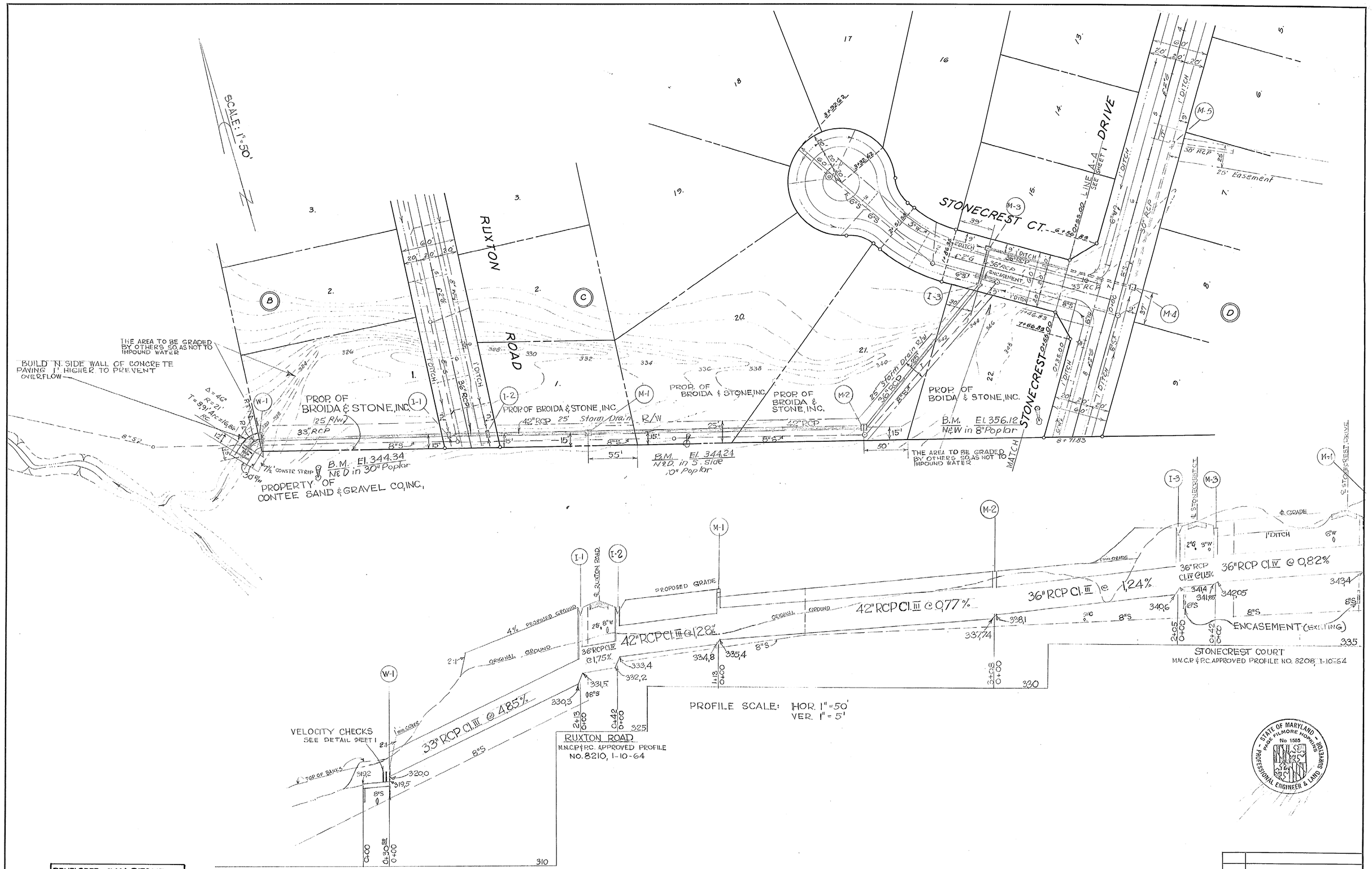
Released 8-31-65

DRAWN	WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED August 6, 1965 (DATE) Alfred Dashiell (DEPUTY CHIEF ENGINEER)	STORM SEWER	SUPERVISION FOR MAIN LINES ONLY BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.	EXAMINED FOR	MADDOX & HOPKINS CIVIL ENGINEERS 8510 - DIXON AVENUE SILVER SPRING, MARYLAND	CONTRACT NO. 0399 DE	FAIRLAND DISTRICT STORM DRAIN STONECREST STONECREST DRIVE, STONECREST COURT, RUXTON RD.
TRACED			AUTHOR		WATER & SEWER: 7/16/65			DRAWING NO. 1 OF 2 — 651493 Y
CHECKED			12-29-64		R/W REQ'D: 7/16/65			
EXAMINED			JOB NO.		OTHER UTILITIES: 7/23/65			
STARTED			65 DE 2957					

CE487-272-1

SD FILE NO. 273

Maryland State Archives



DEVELOPER: SAM STONE
3900 - 16TH ST. N.W.
WASHINGTON, D.C.

DATE	DESCRIPTION
	REVISIONS

CONTRACT NO. 0399 DE

MONTGOMERY COUNTY, MARYLAND

DRAWN TRACED CHECKED EXAMINED STARTED	WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED August 6, 1965 (DATE) DEPUTY CHIEF ENGINEER	STORM DRAIN AUTHOR 12-29-64 JOB NO. 65 DE 2957	SUPERVISION FOR MAIN LINES ONLY BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.	EXAMINED FOR: WATER & SEWER; R/W REQ'D; OTHER UTILITIES	MADDOX & HOPKINS CIVIL ENGINEERS 8510 - DIXON AVENUE SILVER SPRING, MARYLAND	CONTRACT NO. 0399 DE

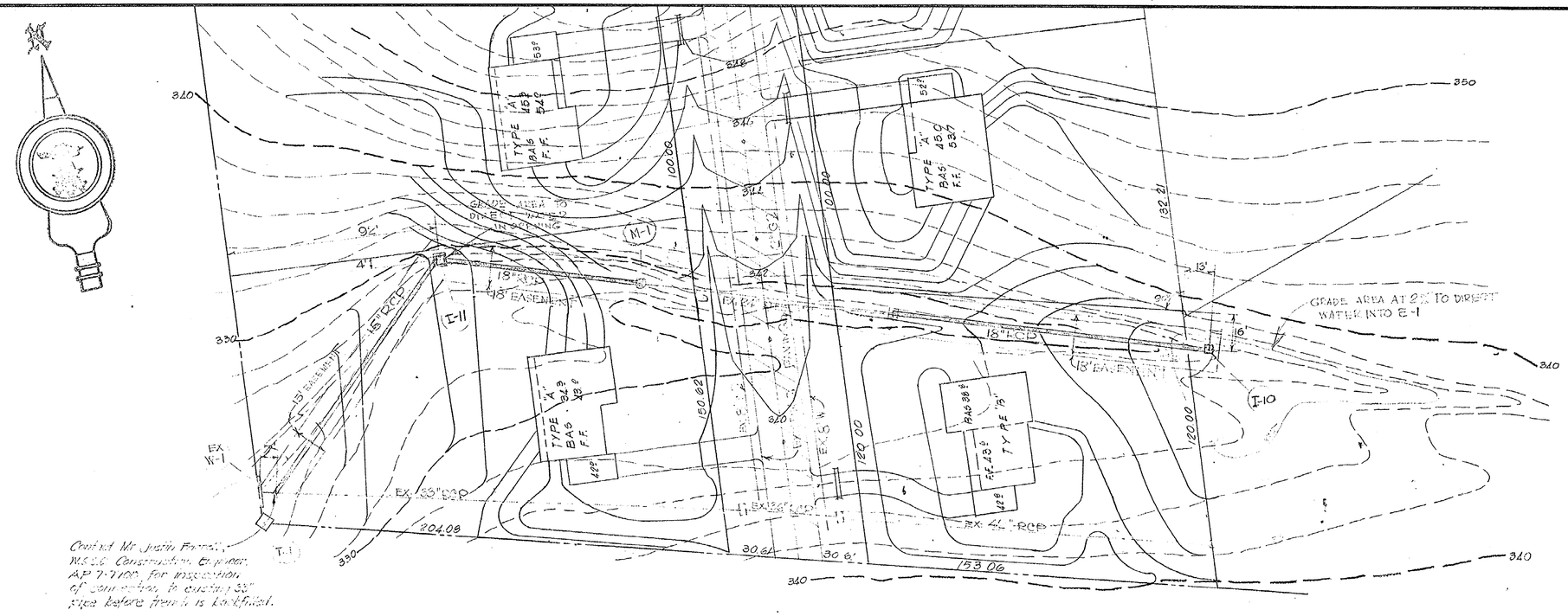
FAIRLAND DISTRICT
STORM DRAIN
STONECREST
STONECREST DRIVE, STONECREST COURT, RUXTON ROAD

DRAWING NO. 2 OF 2 — 651494 Y

CE487-272-2

SD FILE NO. 273

Maryland State Archives



STRUCTURE SCHEDULE						
NO.	TYPE		W	TOP EL.		REMARKS
I-11	D	INLET		330.7		OPENING IN 5 SIDE
I-10	D	"		334.3		WITH OPENINGS IN 4 SIDE
M-1	A-48"	MANHOLE		341.5		
T-1	ST'D. 15"x33" FIELD CONNECTION					

PIPE SCHEDULE			
DIA.	LINE	LENGHT	TYPE
15"	8-1 TO 10-1	124'	RCP CL. IV
18"		225'	RCP CL. V

SD# D-37, 65237-Y

WASHINGTON SUBURBAN SANITARY COMMISSION

APPROVED NOVEMBER 18, 1965

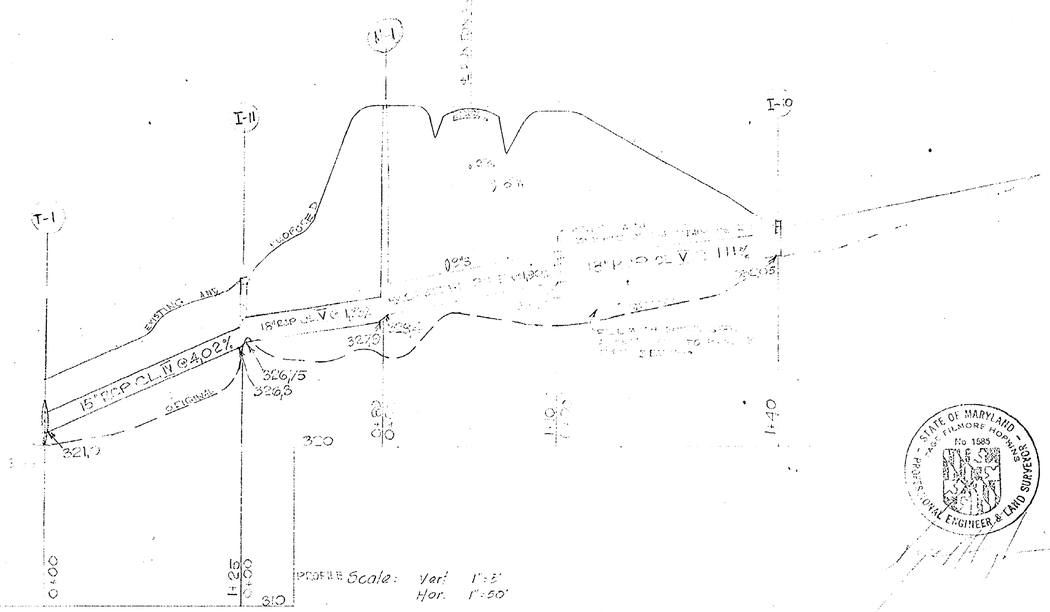
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY WSSC STRUCTURES AFFECTED.

THE STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO BEING AS A COMPONENT PART OF THE STORM DRAINAGE SYSTEM FOR THIS DRAINAGE AREA. THIS COMMISSION ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED TO ADJACENT PROPERTY OWNERS, OR TO OWNERS DOWNSTREAM, BY REASON OF THE INSTALLATION OF THE DRAINAGE STRUCTURES SHOWN HEREON.

John A. Marx

SENIOR DESIGNING ENGINEER



STATE OF MARYLAND
ASS. FILMORE HOPKINS
No. 1585
PROFESSIONAL ENGINEER & LAND SURVEYOR

GENERAL NOTES

FOR STORM DRAIN CONSTRUCTION

1. All storm drains shall be constructed in accordance with the latest Edition of the General Specifications of the W.S.S.C.
2. Types of structures refer to the Standard Storm Drainage Details of the W.S.S.C., unless otherwise noted.
3. Information concerning underground utilities was obtained from available records, but the Contractor must determine the exact location and elevations of the mains by digging test pits by hand at all utility crossings, well in advance of trenching. If clearances are less than shown on this plan or six (6) inches, whichever is less, contact the Storm Drain Section of the Washington Suburban Sanitary Commission before proceeding with construction.
4. All storm drain construction shown on this plan to be maintained by MONTGOMERY COUNTY, MARYLAND

DRAWN TRACED CHECKED EXAMINED STARTED			ORDER NO 65 - 2303	DEVELOPER: SAM STONE 3900 - 16TH ST. N.W. WASHINGTON, D.C.		MADDOX & HOPKINS CIVIL ENGINEERS & SURVEYORS SILVER SPRING, MARYLAND JU 8-3111		STORM DRAIN PLAN STONECREST MONTGOMERY COUNTY, MARYLAND	SHEET NO. 1 OF 1	SCALE 1" = 30'

CE 487-272-3

SD FILE No 273