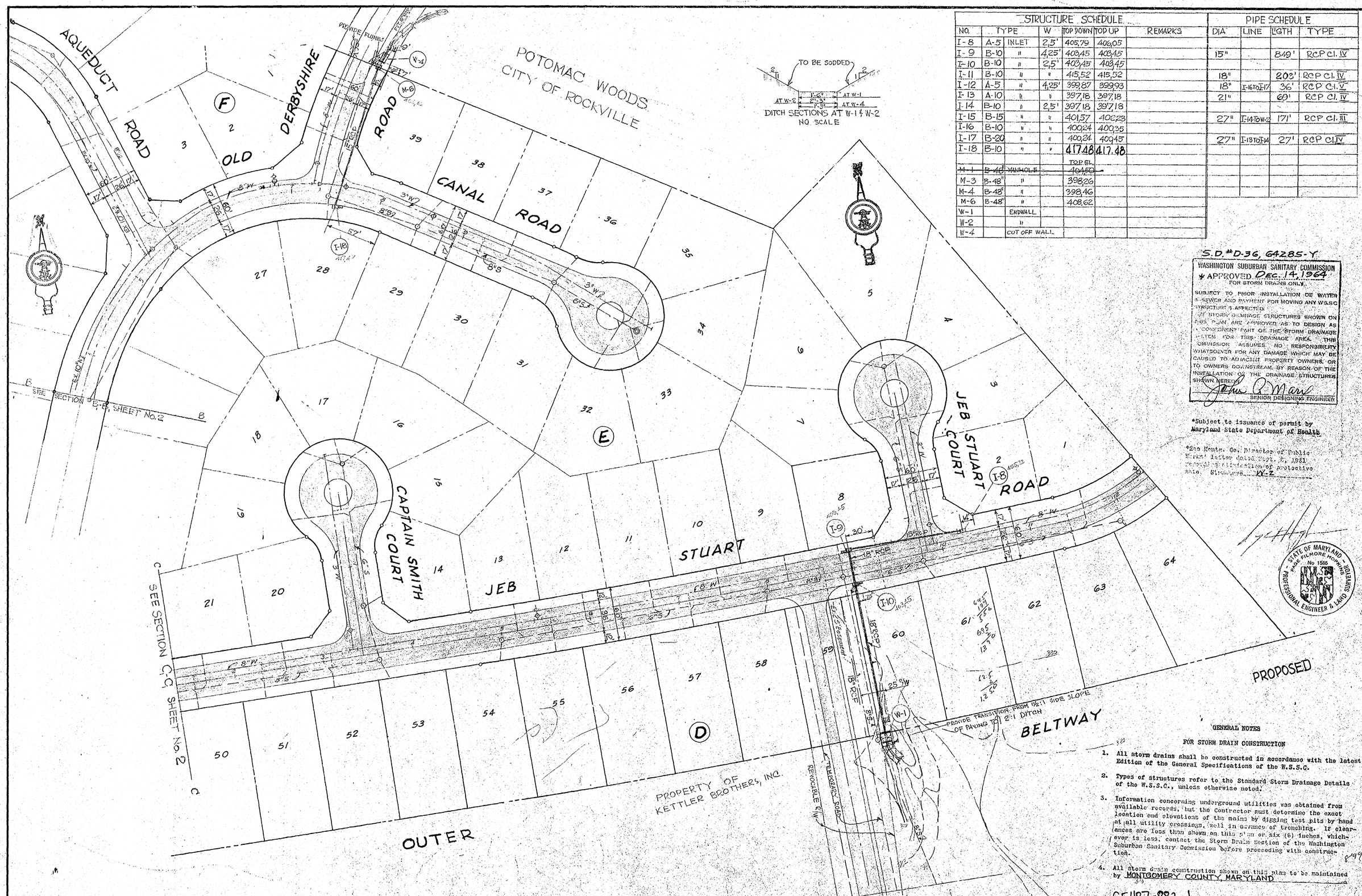


STRUCTURE SCHEDULE						
NO.	TYPE		W	TOP DOWN	TOP UP	REMARKS
I-8	A-5	INLET	2.5'	405.79	406.05	
I-9	B-10	"	4.25'	403.45	403.45	
I-10	B-10	"	2.5'	403.45	403.45	
I-11	B-10	"	"	415.52	415.52	
I-12	A-5	"	4.25'	399.87	399.93	
I-13	A-10	"	"	397.18	397.18	
I-14	B-10	"	2.5'	397.18	397.18	
I-15	B-15	"	"	401.57	402.23	
I-16	B-10	"	"	400.24	400.35	
I-17	B-20	"	"	400.24	400.45	
I-18	B-10	"	"	417.48	417.48	
				TOP EL.		
~~M-1~~	~~B-48"~~	~~MANHOLE~~		~~404.50~~		
M-3	B-48"	"		398.26		
M-4	B-48"	"		398.46		
M-6	B-48"	"		408.62		
W-1		ENDWALL				
W-2		"				
W-4		CUTOFF WALL				

PIPE SCHEDULE			
DIA	LINE	LGTH	TYPE
15"		849'	RCP Cl. IV
18"		203'	RCP Cl. IV
18"	I-16 TO I-17	36'	RCP Cl. V
21"		69'	RCP Cl. IV
27"	I-14 TO W-2	171'	RCP Cl. III
27"	I-13 TO I-14	27'	RCP Cl. IV

S.D. #D-36, 64285-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED Dec. 14, 1964
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY W.S.S.C. STRUCTURE AFFECTED.

ALL STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN AS A CONSTITUENT PART OF THE STORM DRAINAGE SYSTEM FOR THIS DRAINAGE AREA. THE 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 P. Marr
SENIOR DESIGNING ENGINEER

*Subject to issuance of permit by Maryland State Department of Health

*See Hunter, Co. Director of Public Works' letter dated Sept. 5, 1961 regarding installation of protective rails. Standard W-2

STATE OF MARYLAND — ALBERT 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

CE487-883-1

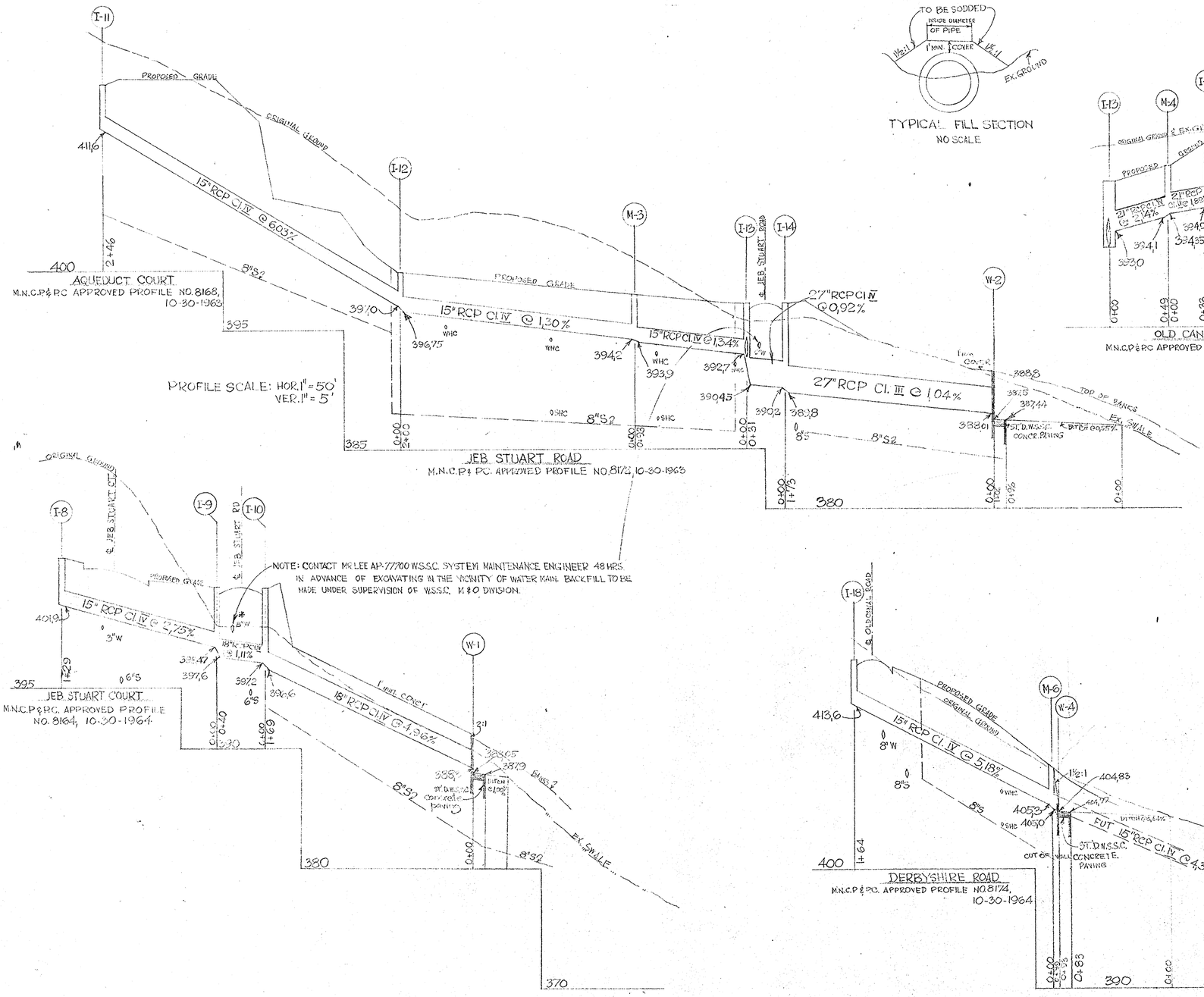
DRAWN			M & H JOB NO. 64-1119	DEVELOPER: KETTLER BROTHERS, INC. LAND DEVELOPMENT DIV. 4701 - 42nd STREET, N.W. WASHINGTON, D.C.	DATE: JULY, 1964 DRAWN: K. SHEA DESIGN: A. ZAGERIS CHECKED:	MADDOX & HOPKINS CIVIL ENGINEERS & SURVEYORS SILVER SPRING, MARYLAND JU 8-3111	SEVEN LOCKS DISTRICT STORM DRAIN PLAN MONTGOMERY SQUARE AQUEDUCT COURT, JEB STUART ROAD, OLD CANAL ROAD	SHEET NO. 1 OF	SCALE 1" = 50'
TRACED								
CHECKED								
EXAMINED								
STARTED								

SD FILE NO. 899

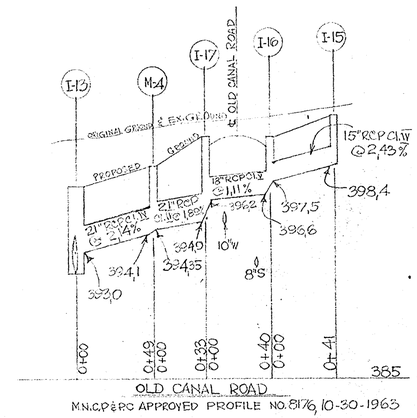
CE487-883-2

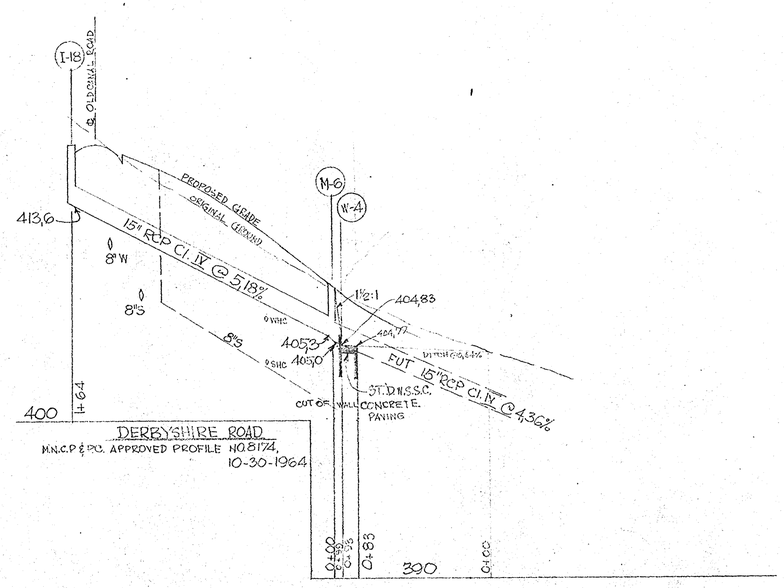
DRAWN TRACED CHECKED EXAMINED STARTED			M & H JOB NO. 64-1119	DEVELOPER: KETTLER BROTHERS, INC. LAND DEVELOPMENT DIV. 4701 - 42nd STREET, N.W. WASHINGTON, D.C.	DATE: JULY, 1964 DRAWN: K. SHEA DESIGN: A. ZAGERIS CHECKED:	MADDOX & HOPKINS CIVIL ENGINEERS & SURVEYORS SILVER SPRING, MARYLAND JU 8-3111		SEVEN LOCKS DISTRICT STORM DRAIN PLAN **MONTGOMERY SQUARE** AQUEDUCT COURT, JEB STUART ROAD, OLD CANAL ROAD	SHEET NO. 2 OF 3	SCALE 1" = 50'

SD FILE NO. 899



TYPICAL FILL SECTION
NO SCALE





S.D. # D-36, 64285-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED Dec. 14, 1964
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John A. Marx
SENIOR DESIGNING ENGINEER

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

899

CE 87-883-3

SD FILE NO. 899

DRAWN			M & H JOB NO. 64-1119	DEVELOPER: KETTLER BROTHERS, INC. LAND DEVELOPMENT DIV. 4701 - 42nd STREET, N.W. WASHINGTON, D.C.	DATE: JULY, 1964 DRAWN: A.Z. DESIGN: A. ZAGERIS CHECKED:	MADDOX & HOPKINS CIVIL ENGINEERS & SURVEYORS SILVER SPRING, MARYLAND JU 8-3111	SEVEN LOCKS DISTRICT STORM DRAIN PLAN MONTGOMERY SQUARE AQUEDUCT COURT, JEB STUART ROAD, OLD CANAL ROAD
TRACED							
CHECKED							
EXAMINED							
STARTED							

SHEET ~~[illegible]~~ SCALE
NO. SD FILE NO. 899
OF 3