STRUCTURE SCHEDULE

NO	TYPE		TOP EL	TOP DOWN	TOP UP	REMARKS
I-14	A-10	INLET		355.98	355.98	ST'D. W.S.S.C. DETAIL
I-15	A-10	"		355.98	355.98	" " "
I-16	A-15	"		365.95	366.65	" " "
I-17	B-15	"		367.48	368.28	" " "
I-18	B-20	"		367.97	366.45	" " "
I-19	B-10	"		376.30	376.30	" " "
I-20	B-10	"		392.14	392.86	" " "
I-21	J	"		BOTTOM OF SAG 388.8 WITH GRATE	TOP OF GRATE 389.2	S.R.C. DETAIL WITH GRATE
I-22	J	"		BOTTOM OF SAG 382.7 WITH GRATE	TOP OF GRATE 383.7	" " " "
I-23	J	"		370.75	370.45	" " " "
I-24	A-5	"		387.88	388.12	W.S.S.C. STD DETAIL
M-5	B-48	MANHOLE	360.5			" " "
M-8	A-48	MANHOLE	378.8			W.S.S.C. STD. DETAIL
M-9	B-48	"	366.22			" " "
* M-10	B-48	"	344.6			S.C.P. OPENING IMMEDIATELY BELOW LAMP 24.3 DIA.
* M-11	B-48	"	353.2			" " " W. SIDE
I-25	J	INLET		BOTTOM OF SAG 363.75	TOP OF GRATE 364.35	S.R.C. DETAIL WITH GRATE
W-5		ENDWALL WITH CONCRETE APRON				ST'D. W.S.S.C. DETAIL (TO BE FIELD CHECKED)

* FOR DETAILS OF 4" SLAB SEE STD D INLET

PIPE SCHEDULE

DIA	LINE	LGTH	TYPE
15"		1180'	RCP Cl. IV
15"	I-10 TO M-9	22'	RCP Cl. V
18"	I-25 TO I-24	166'	RCP Cl. IV
18"	I-18 TO M-9	26'	RCP Cl. V
21"	M-9 TO I-16	29'	RCP Cl. IV
21"	M-5 TO I-15	95'	RCP Cl. V
24"		418'	RCP Cl. III
24"	I-16 TO M-5	116'	RCP Cl. V
27"	I-14 TO M-10	125'	RCP Cl. III
30"	I-15 TO I-14	36'	RCP Cl. V
36"	M-10 TO M-5	102'	RCP Cl. III

Sewerage Permit
64-24-0705
August 4, 1964

SD D35 # 64145 Y

WASHINGTON SUBURBAN SANITARY COMMISSION
*APPROVED July 8, 1964
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OR WATER A SEWER AND PAYMENT FOR MOVING ANY W.S.S.C. STRUCTURES AFFECTED.
THE STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN 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.
Thos. A. Marr
SENIOR DESIGNING ENGINEER

*See Montg. Co. Director of Public Works' letter dated Sept. 5, 1961 regarding elimination of protective pole. Structure W-5

*Subject to issuance of permit by Maryland State Department of Health
Revision of inlet type at I-14 & I-15 approved 7/27/64 JRH

CURVE DATA
Δ=22°
R=360'
T=139.23'
Arc=69.08'

PROPERTY OF EARL WILLIAMS

PROPERTY OF CHARLES H. & SORINNE SKINNER LIBER 1137 FOLIO 1266

8' S.S. ENCASEMENT

DITCH SECTION AT W-5
NO SCALE

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF PUBLIC WORKS
*FINAL APPROVAL
DATE July 27, 1964
BY

SUBJECT TO NECESSARY EASEMENTS & R/W's
* Permit from M.S. Dept. of Health must be issued prior to issuance of M.C.D.P.W. Permit

DRIVE

DEVILWOOD

WHITE'S FORD WAY

INSPECTION HOUSE ROAD

REMOVE EX. ENDWALL AND CONNECT TO EX. 15" R.C.P.

EX. RAVINE

STATE OF MARYLAND — FILLMORE & HOPKINS — No. 1565 — PROFESSIONAL ENGINEER & LAND SURVEYOR

GENERAL NOTES

1. All storm drains shall be constructed in accordance with the specifications of the Washington Suburban Sanitary Commission, adopted September 30, 1954.
2. Types of structures refer to the Washington Suburban Sanitary Commission's standard storm drainage details unless otherwise noted.
3. Information concerning underground utilities was obtained from available records, but the Contractor must determine the exact location and elevation 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 drainage construction on this plan to be maintained by MONTGOMERY COUNTY, MARYLAND

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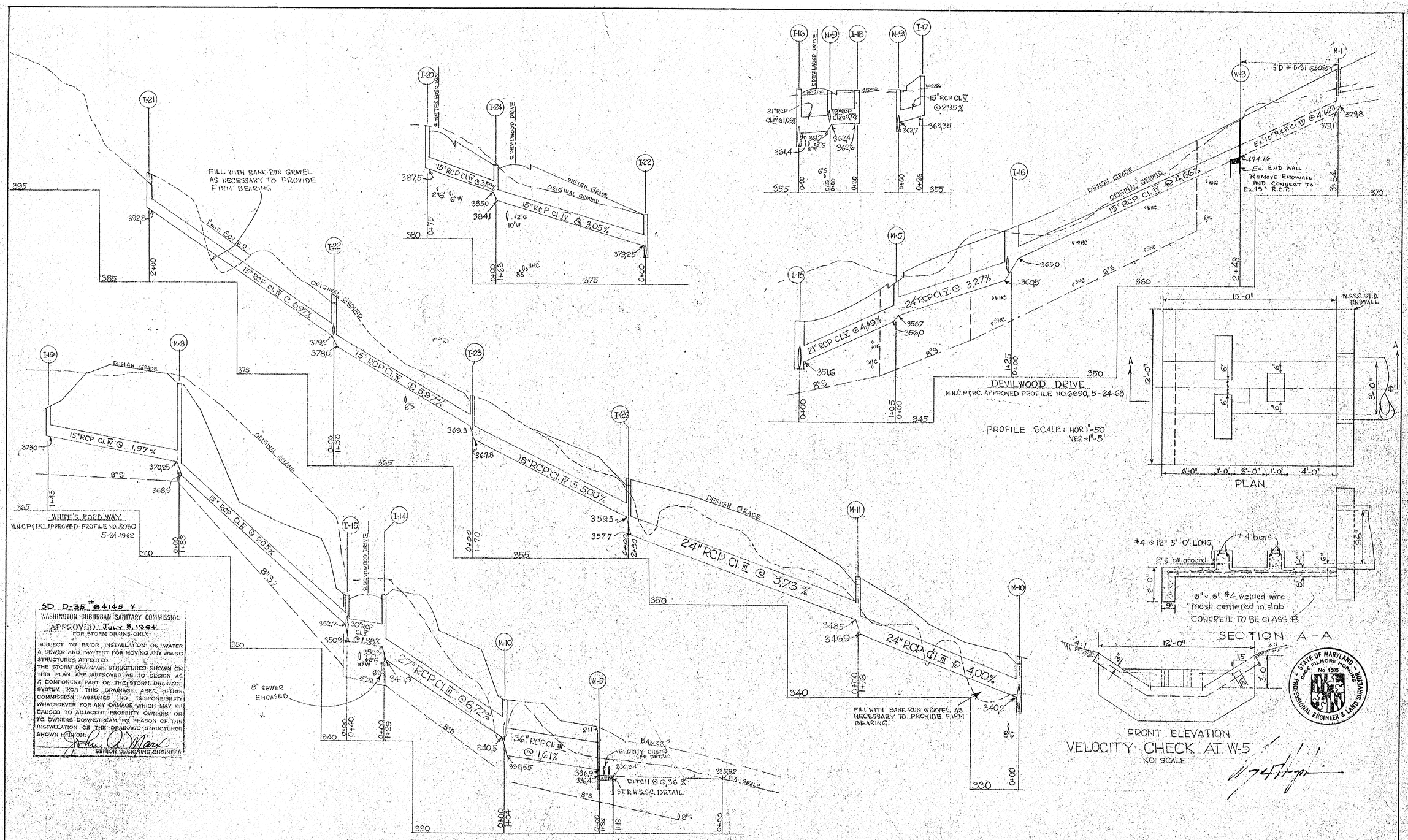
OWNER: OLD FARM REAL ESTATE CORPORATION, 4701 42nd STREET N.W., WASHINGTON, D.C.	M. & H. JOB No. 63-1886	MADDOX & HOPKINS, CIVIL ENGINEERS & LAND SURVEYORS, SILVER SPRING, MARYLAND, JU8-3110	DATE: 12 Feb 1964 DRAWN: D. Kerr DESIGN: A.Z. CHECKED: SUB. FIN:	SEVEN LOCKS DISTRICT STORM DRAIN PLAN REGENT PARK DEVILWOOD DRIVE, INSPECTION HOUSE LANE & WHITE'S FORD WAY	SHEET No. 1 OF 2	SCALE 1" = 50'

CE487-839-1



CE 487-839-2

854

OWNER: OLD FARM REAL ESTATE CORP. 4701 42nd STREET N.W. WASHINGTON, D.C.	M. & H. JOB NO. 63-1886	MADDOX & HOPKINS CIVIL ENGINEERS & LAND SURVEYORS SILVER SPRING, MARYLAND JU 8-3110	DATE: FEB. 12, 1964 DRAWN: D. KERR DESIGN: A.Z.	SEVEN LOCKS DISTRICT STORM DRAIN PLAN REGENT PARK DEVILWOOD DRIVE, INSPECTION HOUSE LANE & WHITE'S FORD WAY	SHEET NO. 2 OF 2	SCALE 1" = 50'

SD FILE NO. 854

Maryland State Archives