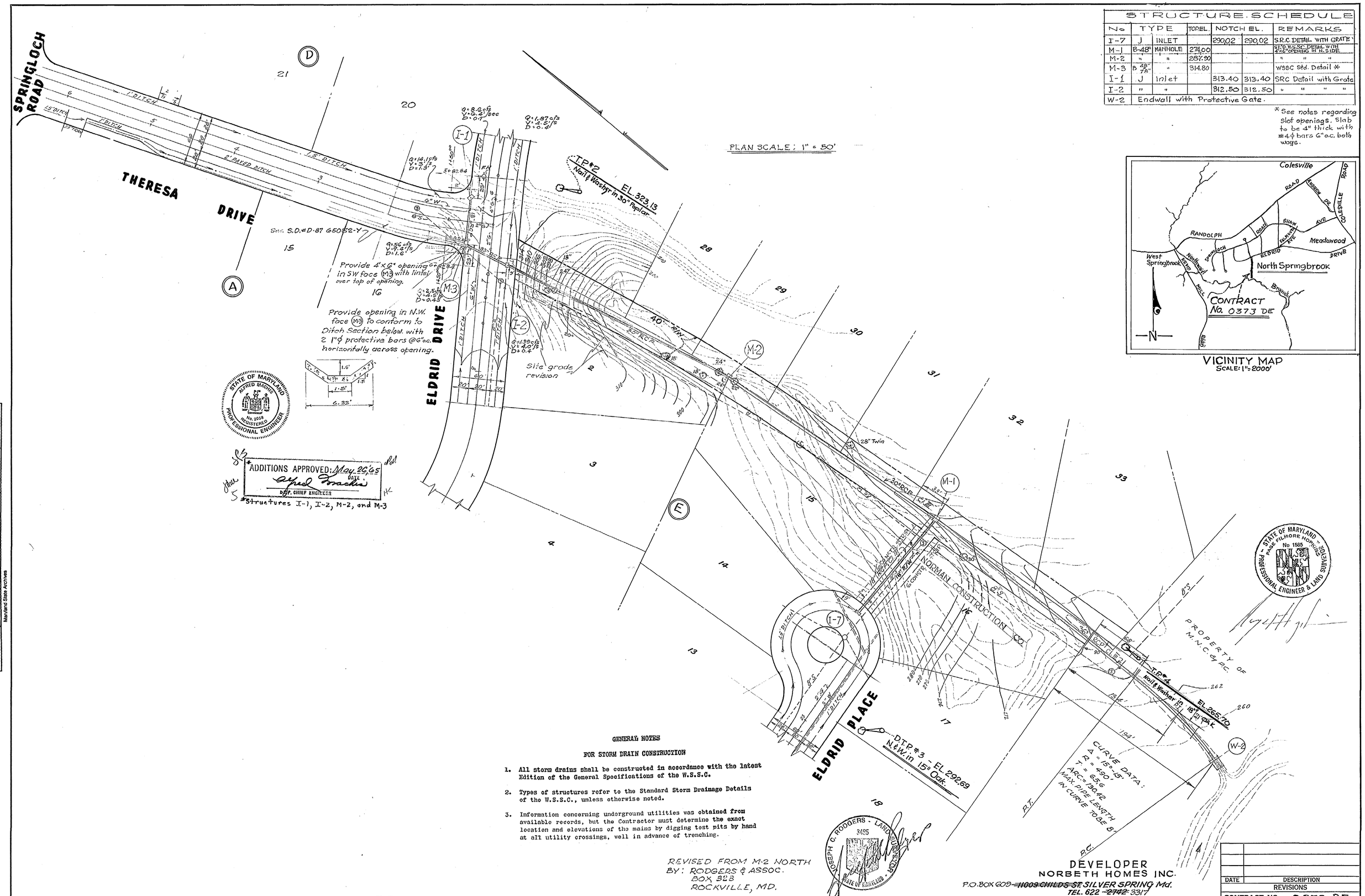
STRUCTURE SCHEDULE						
No	TYPE		TOP EL.	NOTCH EL.		REMARKS
I-7	J	INLET		290.02	290.02	S.R.C DETAIL WITH GRATE
M-1	B-48"	MANHOLE	274.00			STD. W.S.S.C. DETAIL WITH 4'x6' OPENING IN N. SIDE.
M-2	"	"	287.90			" " "
M-3	B 48" / 72"	"	314.80			WSSC Std. Detail *
I-1	J	Inlet		313.40	313.40	SRC Detail with Grate
I-2	"	"		312.50	312.50	" " " "
W-2	Endwall with Protective Gate.					

* See notes regarding slot openings. Slab to be 4" thick with #4 ϕ bars 6" o.c. both ways.



VICINITY MAP
SCALE: 1" = 2000'

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.

REVISED FROM M-2 NORTH
BY: RODGERS & ASSOC.
BOX 328
ROCKVILLE, MD.

DEVELOPER
NORBETH HOMES INC.
P.O. BOX 609 ~~11009 CHILDS ST.~~ SILVER SPRING Md.
TEL. 622 ~~2742~~ 3317

DATE	DESCRIPTION
	REVISIONS

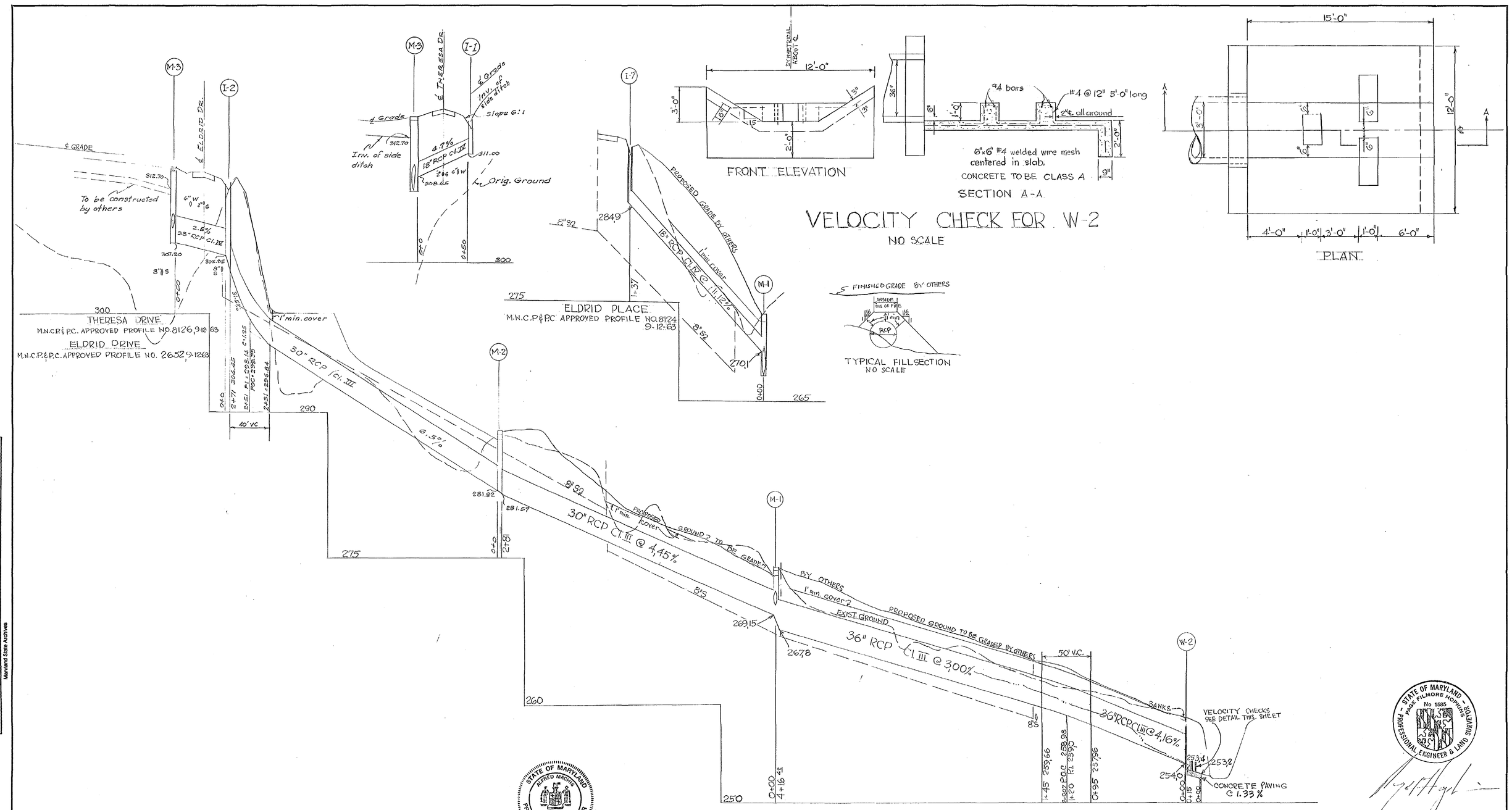
CONTRACT NO. 0373 DE

DRAWN	WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED October 1, 1964 DATE	~~WATER~~ ~~SEWER~~ AUTHOR	SUPERVISION FOR MAIN LINES ONLY BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.	EXAMINED FOR	HADDOX & HOPKINS CIVIL ENGINEERS 8510 - DIXON AVENUE SILVER SPRING	CONTRACT No 0373 DE	COLESVILLE DISTRICT (MONT. CO.) STORM DRAIN THERESA DR. ELDRID DR. ELDRID PLACE NORTH SPRINGBROOK	DRAWING NO. 1 OF 2	6421G2 Y
TRACED		Robert J. McLeod CHIEF ENGINEER	7/28/64 12/17/64		STORM SEWERS					
CHECKED			JOB NO.		R/W REQ'D	9/10/64				
EXAMINED			64DE 2569		OTHER UTILITIES	9/22/64				
STARTED										

S.D.

CE487-263-1

SD FILE NO. 264



ADDITIONS APPROVED: May 26, '65
DATE
Alfred Machis
DEP. CHIEF ENGINEER
*Structures I-1, I-2, M-2 and M-3.

REVISED FROM M-2 NORTH
BY: RODGERS & ASSOC.
BOX 323
ROCKVILLE, MD.

DEVELOPER
NORBETH HOMES INC.
P.O. BOX 609 ~~11009 CHILDS ST.~~ SILVER SPRING Md.
TEL. 622-~~2742~~ 3317

DATE	DESCRIPTION

REVISIONS

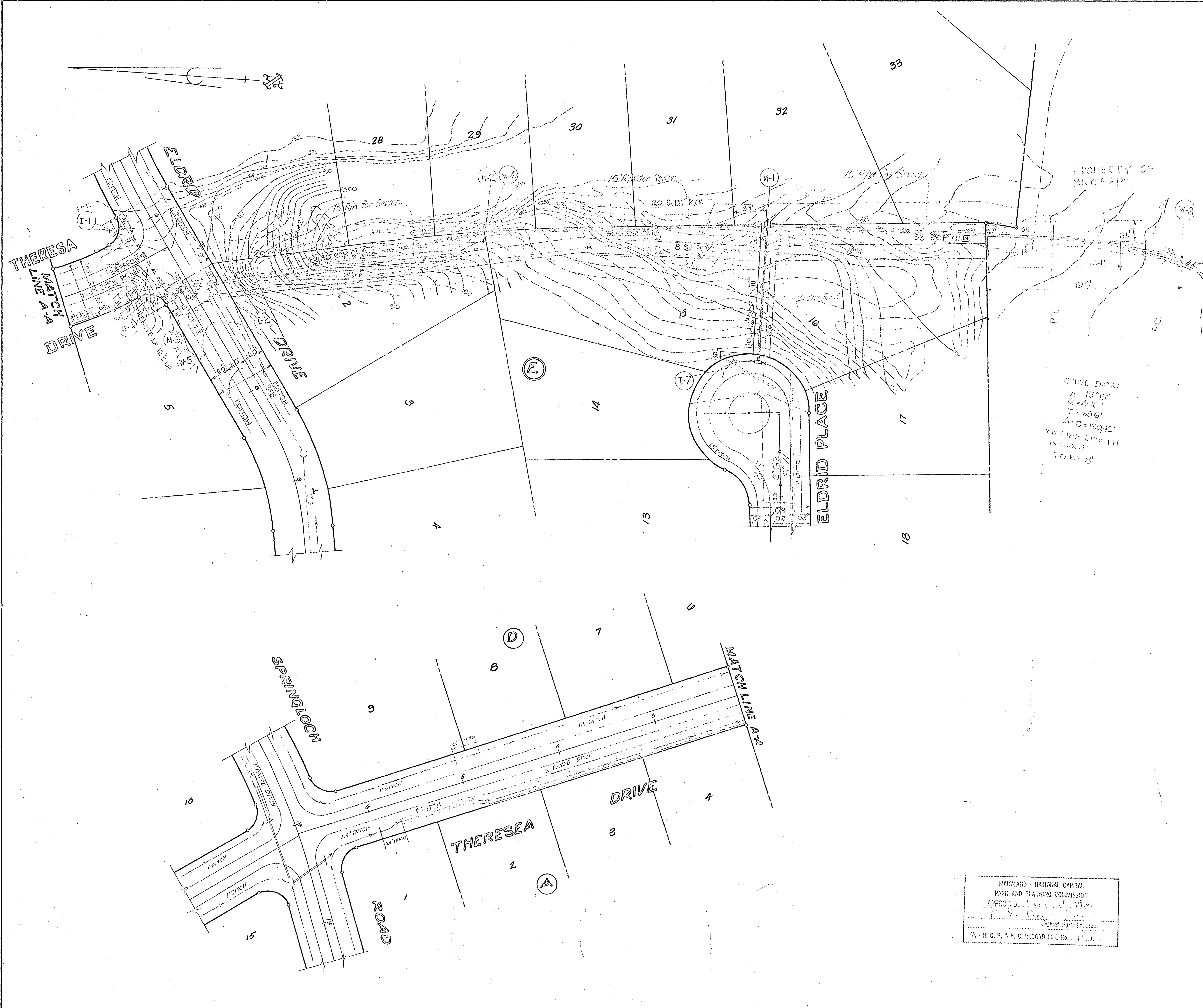
CONTRACT NO. 0373 DE

DRAWN / TRACED / CHECKED / EXAMINED / STARTED	WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED October 1, 1964 DATE Robert J. McLeod CHIEF ENGINEER	S.D. ~~WATER~~ ~~SEWER~~ AUTHOR 7/28/64 & 12/17/64 JOB NO. 64 DE 2569	SUPERVISION FOR MAIN LINES ONLY BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.	EXAMINED FOR: STORM SEWERS / R/W REQ'D / OTHER UTILITIES	MADDOX & HOPKINS CIVIL ENGINEERS 8510 - DIXON AVENUE SILVER SPRING	CONTRACT No 0373 DE	COLESVILLE DISTRICT (MONT. CO.) STORM DRAIN THERESA DR. ELDRID DR. ELDRID PLACE NORTH SPRINGBROOK	DRAWING NO. 2 OF 2 642163 Y

CE487-263-2

SD FILE NO. 264

Released 10/2/64



STRUCTURE SCHEDULE

	NO	TYPE		TOP EL	NOTCH ELEV.		REMARKS
FUTURE	I-1	J	INLET		314.55	314.55	S.P. DETAIL WITH GRATE
"	I-2	J	"		312.7	312.7	" " " "
PROPOSED	I-7	J			290.02	290.02	" " " "
"	M-1	B-46	MANHOLE	274.00			STD W.S.S.C. DETAIL WITH 6" SLOT ON DITCH SIDE
FUTURE	M-2	B-48	"	288.00			" " "
"	M-3	B-46	"	314.60			" " " NO SLOT
PROPOSED	W-2		ENDWALL				" " "
FUTURE	W-4		"				" " "
"	W-5		"				" "
PROPOSED	W-6		"				W.S.S.C. STD DETAIL

PIPE SCHEDULE

	DIA.	LINE	LGTH	TYPE
PROPOSED	18"	I-7 TO M-1	134'	RCP Cl.III
"	30"		276'	RCP Cl.III
FUTURE	21"	I-1 TO I-2	55'	RCP Cl.V
PROPOSED	36"	M-1 TO W-2	414'	RCP Cl.III
FUTURE	36"	M-3 TO I-2	44'	RCP Cl.IV
"	15"	W-5 TO M-3	13'	RCP Cl.IV
"	33"	W-4 TO M-3	26'	RCP Cl.III

S.D.# D-35, 64135 Y

WASHINGTON SUBURBAN SANITARY COMMISSION
* APPROVED. JUNE 25, 1964
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & 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.

John A. Marx
SENIOR DESIGNING ENGINEER

*Subject to issuance of permit by Maryland State Department of Health
*See Montg. Co. Director of Public Works' letter dated Sept. 6, 1963 regarding elimination of protective rate. Structure W-2, W-6

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

MARYLAND - NATIONAL CAPITAL PARK AND PLANNING COMMISSION
APPROVED [illegible]
[illegible]
Chief Park Engineer
M.-N. C. P. & P. C. RECORD FILE No. [illegible]

GENERAL NOTES

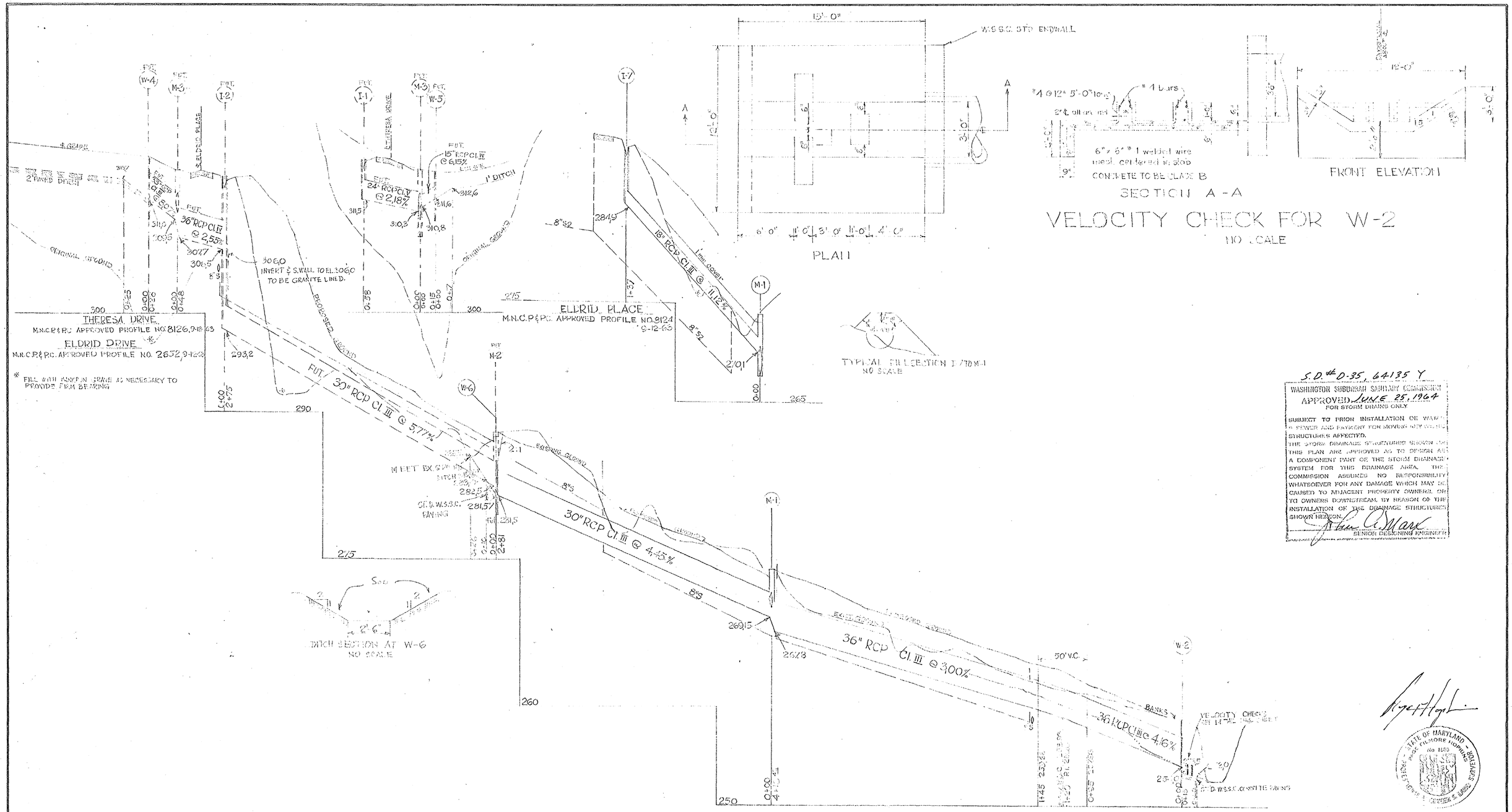
1. All storm drains shall be constructed in accordance with the specifications of the Washington Suburban Sanitary Commission, adopted September 30, 1954.
2. Types of structures refer to the Washington Suburban Sanitary Commission's standard storm drainage details unless otherwise noted.
3. Information 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

OWNER:	M&H NO.		DATE / DRAWN	APPROVAL REQUESTED FOR:		SHEET	SCALE
NORBETH HOMES, INC. 11009 CHILDS STREET SILVER SPRING, MARYLAND	63-1725	MADDOX & HOPKINS CIVIL ENGINEERS & LAND SURVEYORS SILVER SPRING, MARYLAND JU 8-3110	DATE: 13 NOV. 1963 DRAWN: K. Shea DESIGN: CHECKED: SUB. FIN.:	ELDRID PLACE - STA. 8+61.81 to 24+27.95 ELDRID DRIVE - STA. 5+82.84 to 14+76.80 SPRINGLOCK ROAD - STA. 5+02.12 to 7+17.02	PAVING PLAN & STORM DRAIN NORTH SPRINGBROOK MONTGOMERY COUNTY, MARYLAND	No. 1 OF 2	1" = 50'

CE487-263-3

SD FILE NO. 264

Maryland State Archives



S.D. # D-35, 64135 Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED JUNE 25, 1964
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY WATER 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. 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 A. Marx
SENIOR DESIGNING ENGINEER

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

OWNER:	NORBETH HOMES, INC. 11009 CHILDS STREET SILVER SPRING, MARYLAND	M&H NO. 63-1725	MADDOX & HOPKINS CIVIL ENGINEERS & LAND SURVEYORS SILVER SPRING, MARYLAND JU 8-3110	DATE: 3 APRIL '64 DRAWN: D. Kerr DESIGN: CHECKED: SUB. FIN.:	STORM DRAIN PLAN NORTH SPRINGBROOK MONTGOMERY COUNTY, MARYLAND	SHEET No. 2 OF 2	SCALE 1"=50'

CE487-263-4

SD FILE NO. 264