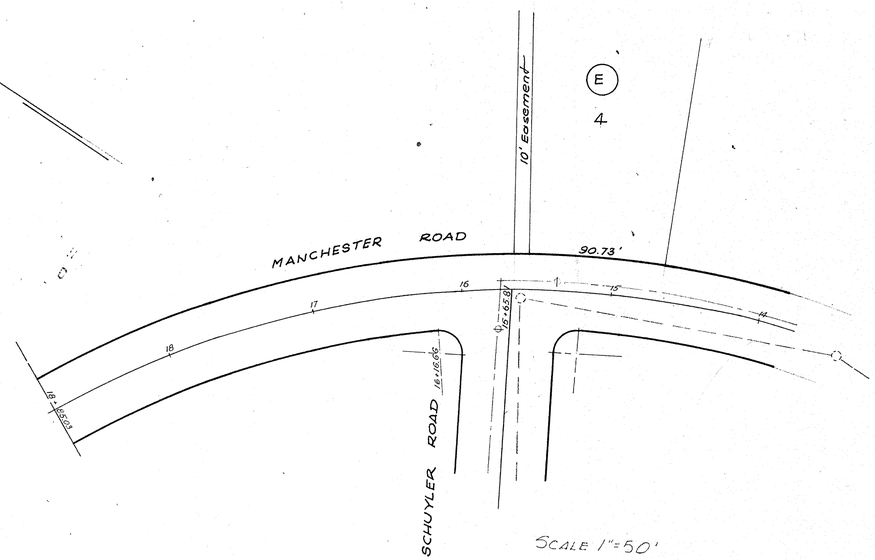
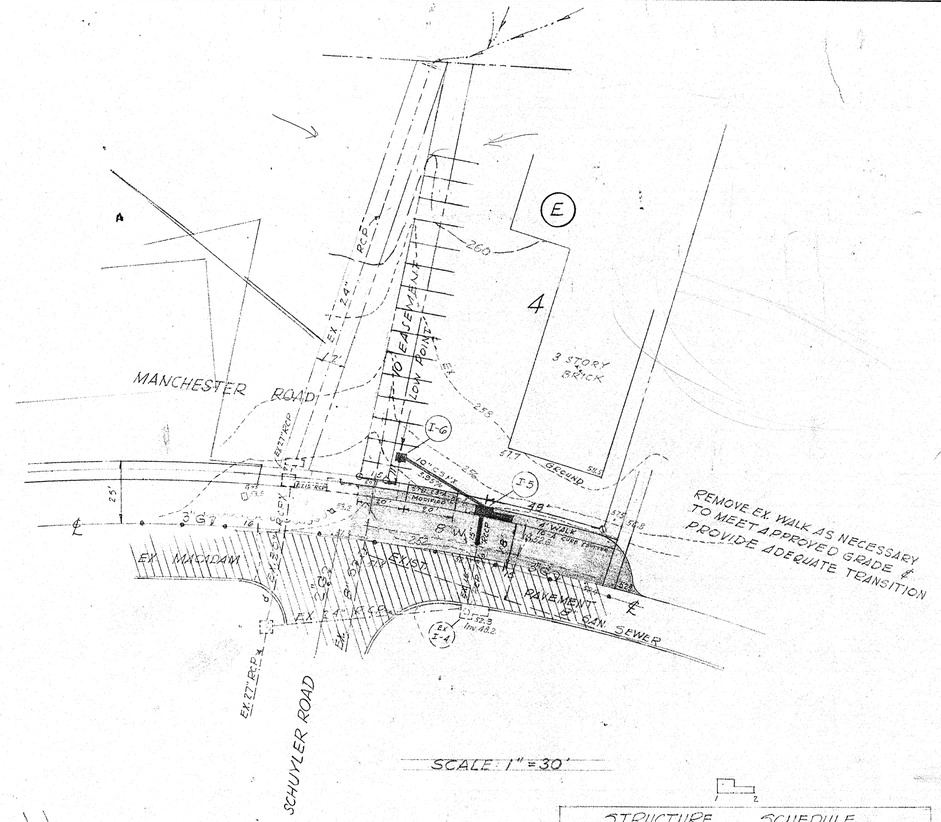
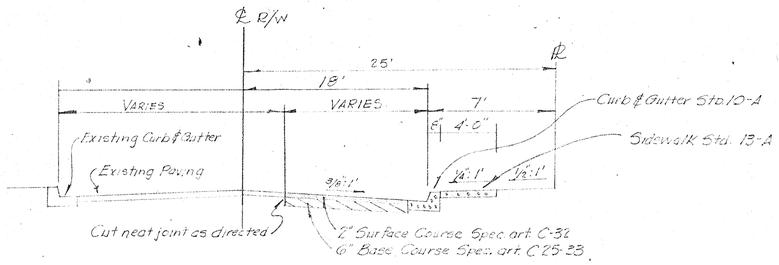
SD# D-20, 61084 T.

WASHINGTON SUBURBAN SANITARY COMMISSION.
* APPROVED MAY 18, 1961
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.
Thos. C. Mark
SENIOR ASSISTANT ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

* Construction in dedicated street right of way only.

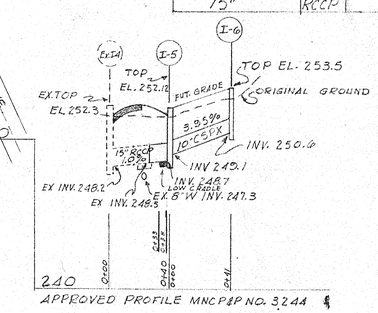






STRUCTURE SCHEDULE				
NUMBER	TYPE	TOP EL.	INV. EL. OUT	INV. EL. IN
EX I-4	B-2	252.3	247.7	248.2
I-5	B-10	1-252.38 2-252.34	248.7	248.1
I-6	S.R.C.S (ONE GRATE)	253.5	250.6	——

PIPE SCHEDULE		
SIZE	TYPE	LENGTH
10"	CSPX	58'
15"	RCCP	12'

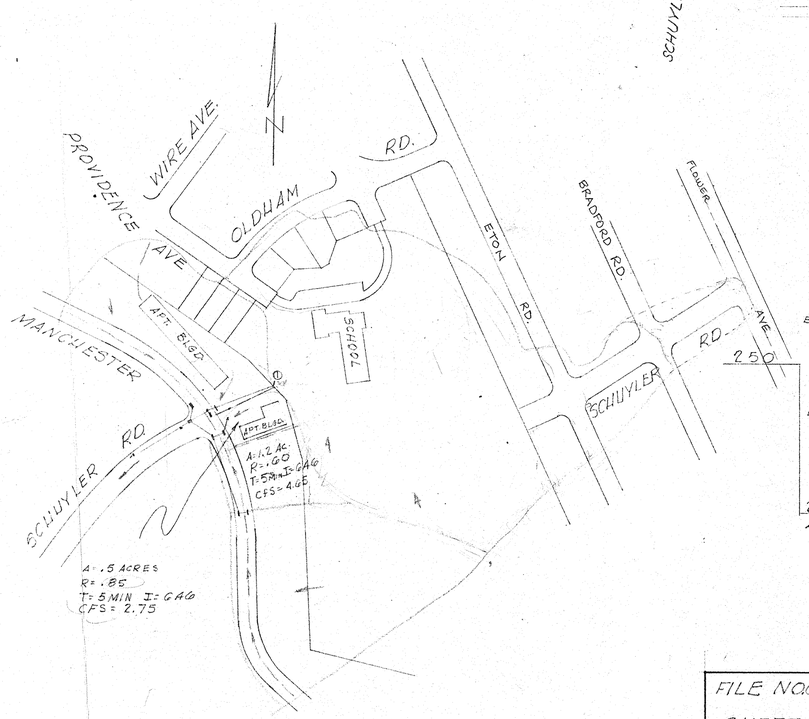


GENERAL NOTES

1. All storm drains shall be constructed in accordance with the General Specifications of the Washington Suburban Sanitary Commission, adopted September 30, 1954.
2. Steps shall be provided in the channels of structures involving pipes larger than 27" in accordance with the Washington Suburban Sanitary Commission's Standard Detail.
3. Types of structures refer to the Washington Suburban Sanitary Commission's Standard Storm Drainage Details unless otherwise noted.
4. 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 W.S.S.C before proceeding with Construction.

GENERAL NOTES

1. All work in public right-of-way to be constructed in accordance with Montgomery County Road Construction Code and Standard Specifications.
2. No work in public right-of-way shall begin until appropriate permits have been obtained.
3. Radius of curb returns at intersections shall be 25 feet; All curb returns to be Std. 10-A curb.
4. 20-foot transitions from Std 10-A to Std. 10-C curb shall be provided at curb returns and/or inlets.
5. Driveways to be in accordance with Mont. Co. Std. 23-A and appropriate specifications.
6. All unpaved areas within right of way and all back-slopes shall be sodded.
7. Sidewalks are required. Sec 93-11(e) Mont. Co. Rd. Code.
~~8. Storm Drainage details shown hereon are for information only. For construction, see Approved Storm Drain Plan #~~
9. No surfacing shall be started until all sodding and fine grading has been completed and inspected.
10. Zoning:



STORM DRAIN STUDY
SCALE: 1" = 200'

600

FILE NO. 61-481 SHEET 1 OF 1	STORM DRAIN & PAVING PLAN SLIGO PARK HILLS MANCHESTER ROAD MONTGOMERY COUNTY, MD.
Donald S. Berlin 7217 LONGWOOD DR BETHESDA MARYLAND	MADDOX & HOPKINS CIVIL ENGINEERS SILVER SPRING, MD.
	SCALE: AS SHOWN DATE: 9 MAY 61 DRAWN: TR DESIGN: AZ & R

CE 487-592-1

SD FILE NO. 600

Maryland State Archives