S.D# D-21, 57102Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED AUGUST 3, 1959
FOR STORM DRAINS ONLY
SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAVEMENT 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 C. Mary
SENIOR DESIGNING ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

Revision of inlet type I-5 approved 10/26/59 [illegible]

STRUCTURE SCHEDULE			
NO.	TYPE	TOP ELEV.	REMARKS
I-2	STD.W.S.S.C. F-1 INLET	364.2	LOW POINT
I-2A	STD.W.S.S.C. A-1 INLET	350.7	
I-3	STD.W.S.S.C. A-2 INLET	344.1	
I-4	STD.W.S.S.C. A-1 INLET	344.3	
I-5	Mid.S.R.C.E. Comb. INLET	344.5	Top Curb
FC-1	STD.W.S.S.C.		15" × 42"
FC-2	STD.W.S.S.C.		18" × 42"

PIPE SCHEDULE		
SIZE	LENGTH	TYPE
15"	460.5	R.C.C.P.
18"	20	R.C.C.P.

GENERAL NOTES

1. ALL STORM DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE GENERAL SPECIFICATIONS OF THE WASHINGTON SUBURBAN SANITARY COMMISSION, ADOPTED SEPT. 30, 1954.
2. STEPS SHALL BE PROVIDED IN THE CHANNELS OF THE STRUCTURES INVOLVING PIPES LARGER THAN 27" IN ACCORDANCE WITH THE W.S.S.C. STANDARD DETAIL.
3. TYPES OF STRUCTURES REFER TO THE W.S.S.C. STANDARD STORM DRAINAGE DETAILS UNLESS OTHERWISE NOTED.
4. INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS, BUT THE CONTRACTOR MUST DETERMINE EXACT LOCATION AND ELEVATIONS OF THE MAINS BY DIGGING TEST PITS BY HAND AT ALL UTILITY CROSSINGS WELL IN ADVANCE OF TRENCHING.
5. NOTIFY MR. LEE, W.S.S.C. SYSTEM MAINTENANCE ENGINEER, AP-7700 BEFORE EXCAVATING IN VICINITY OF WATER MAIN. BACKFILL TO BE MADE UNDER SUPERVISION OF W.S.S.C. M&O DIVISION.

TYPICAL SECTION

TYPICAL SECTION

NUMBER	REVISION	DATE
1	FC-1 to I-5	10/26/59

DES. J.E.C. CEO
DR. J.E.C.
CHK. [illegible]
CODE REQ.
STORM DRAINS
RIGHT OF WAY
UTILITIES
CONTRACT

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
ROCKVILLE, MD.

PAVING & STORM DRAIN PLAN
PAUL DRIVE
CHURCH LANE
SCALE AS SHOWN OCT. 1958
APPROVED:
CHIEF, HIGHWAY ENG. DIV. DIRECTOR, DEPT. OF PUB. WKS.

PROJ.	FILE	DWG.
59-1104		1 of 1

CE487-422-1

SD FILE NO. 427