* Note: Notify Mr. Lee Ap 7 7700 W.S.S.C. Maintenance Engr. 48 hours before excavating in vicinity of Ex. Water Line. Backfill to be made under the direction of W.S.S.C. M&O Division

STRUCTURE SCHEDULE

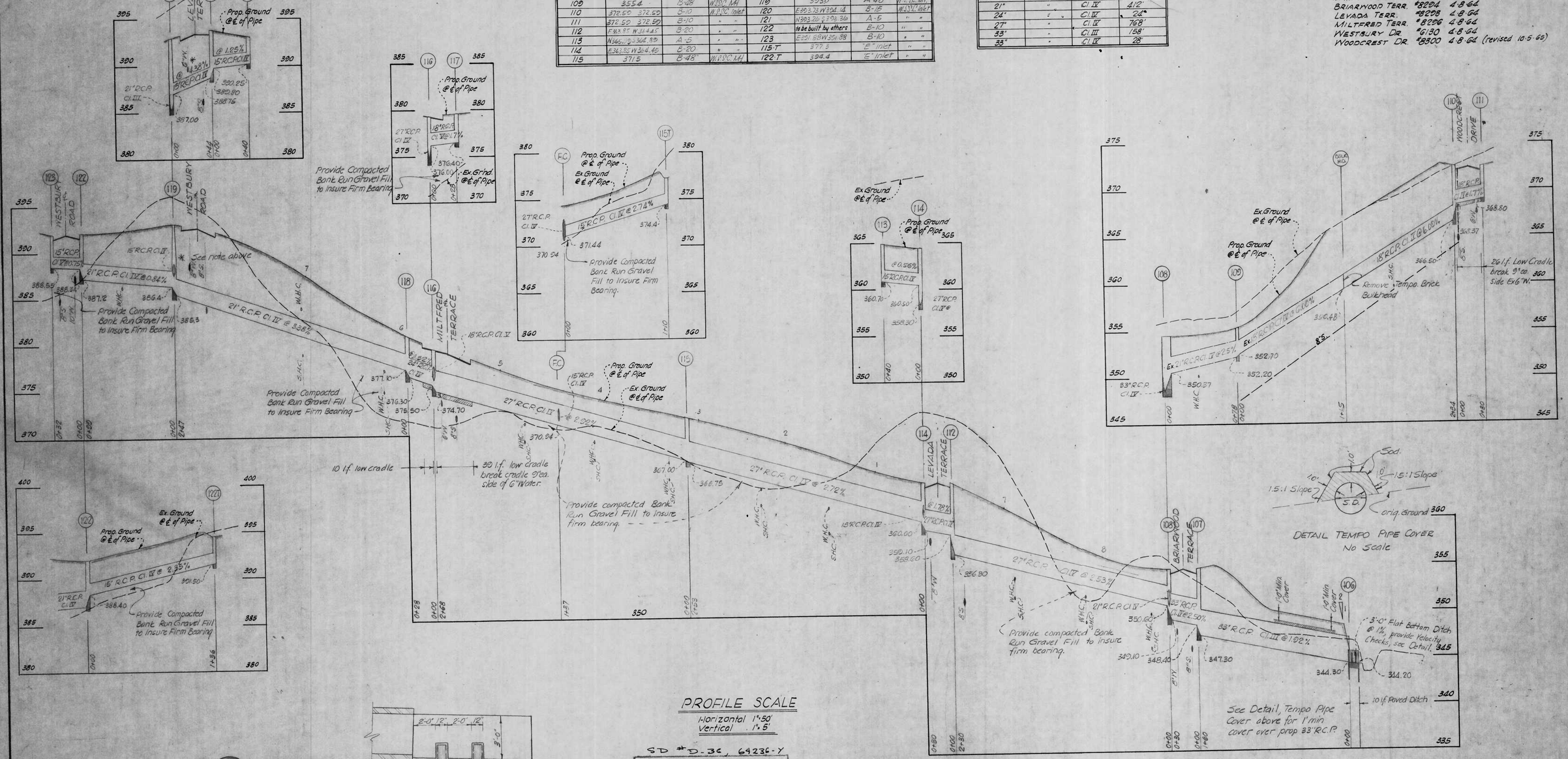
NUMBER	ELEVATION	TYPE	REMARKS	NUMBER	ELEVATION	TYPE	REMARKS
106	345.6	Cutoff Wall		116	370.3	B-48	W.S.S.C. M.H.
107	N354.47 & 354.47	B-10	W.S.S.C. Inlet	117	N380.35 & 370.77	B-20	W.S.S.C. Inlet
108	N354.43 & 354.43	A-10	" "	118	E380.51 N 380.07	B-10	" "
109	355.4	B-48	W.S.S.C. M.H.	119	393.0	A-48	W.S.S.C. M.H.
110	372.50 372.50	B-10	W.S.S.C. Inlet	120	E393.73 W 394.16	B-15	W.S.S.C. Inlet
111	372.50 372.50	B-10	" "	121	N393.26 & 393.36	A-5	" "
112	E343.97 W 344.45	B-20	" "	122	to be built by others	B-10	" "
113	N346.02 & 346.93	A-5	" "	123	E351.88 W 351.88	B-10	" "
114	E343.85 W 344.45	B-20	" "	115-T	377.3	"E" Inlet	" "
115	371.5	B-48	W.S.S.C. M.H.	122-T	394.4	"E" Inlet	" "

PIPE SCHEDULE

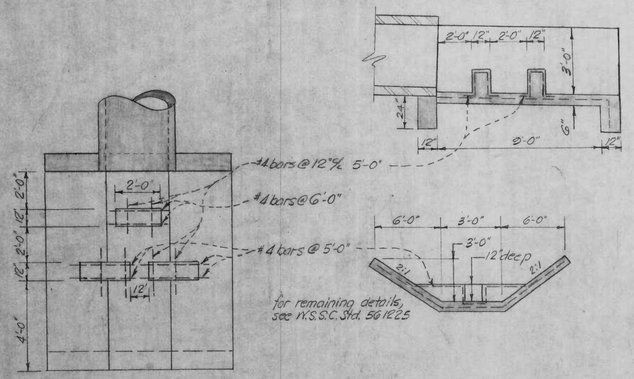
SIZE	TYPE	CLASS	LENGTH
15"	R.C.P.	Cl. IV	354'
15"	"	Cl. V	30'
18"	"	Cl. IV	114'+144
18"	"	Cl. V	24'
21"	"	Cl. IV	412'
24"	"	Cl. IV	84'
27"	"	Cl. IV	768'
33"	"	Cl. IV	158'
33"	"	Cl. IV	28'

STREET GRADES APPROVED BY M.N.C.P.&P.C.

DABNEY DR.	#7290	4-8-64
BRIARWOOD TERR.	#8204	4-8-64
LEVADA TERR.	#8208	4-8-64
MILTERED TERR.	#8206	4-8-64
WESTBURY DR.	#6130	4-8-64
WOODCREST DR.	#8300	4-8-64 (revised 10-5-65)



PROFILE SCALE
Horizontal 1" = 50'
Vertical 1" = 5'



VELOCITY CHECK DETAIL
NO SCALE

SD # D-36, 64236-Y
WASHINGTON SUBURBAN SANITARY COMMISSION
* APPROVED Oct. 22, 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.
SENIOR DESIGNING ENGINEER

*See Montg. Co. Director of Public Works' letter dated Sept. 8, 1961 regarding elimination of protection gate. Structure 106

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

SD # D-37 65057 Y
WASHINGTON SUBURBAN SANITARY COMMISSION
* APPROVED MARCH 22, 1965
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.
SENIOR DESIGNING ENGINEER

* STR. # 110 & 111 AND CONNECTING PIPE, ALSO CONNECTION TO EXISTING S.D.

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
DATE 1-6-67
BY

* SUBJECT TO DEDICATION OF RIGHT OF WAY AND EASEMENTS PER ORDINANCE 4-115

STATE OF MARYLAND — HOWARD WALKER GREEN — No. 3868 — REGISTERED PROFESSIONAL ENGINEER

STATE OF MARYLAND — RODNEY L. HANSON — REGISTERED PROFESSIONAL ENGINEER

Rodney L. Hanson

SD FILE NO. 927

CE487-910-1

STORM DRAINAGE PROFILES
MANOR WOODS
SECTION ONE
MONTGOMERY COUNTY, MARYLAND

SCALE Horizontal 1" = 50' Vertical 1" = 5' — DATE DECEMBER 1963

HANSON & ASSOCIATES
LAND SURVEYORS
LAND PLANNING CONSULTANTS
156 CONGRESSIONAL AIRPORT LANE
ROCKVILLE, MARYLAND
Phone 427-7070

DESIGNED	DRAWN	OWNER	JOB NUMBER
F.M. Steadman	F.M. Steadman		63-81
CHECKED	APPROVED		3 of 3
K. Edentouter			

SD FILE NO. 927