General Notes

1. All Storm Drains Shall Be Constructed In Accordance With The General Specifications Of The W.S.S.C. Adopted Sept. 30, 1954.
2. Types Of Structures Refer To W.S.S.C.'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. * See Sht. 2 for note concerning utility elev's.
4. Steps shall be provided in the channels of structures involving pipes larger than 27" in accordance with the W.S.S.C.'s Std. Detail.

See W.S.S.C. Dwg's No. 58110-Y & 58111-Y for continuation of 30" RCCP fr. Ex MH. To be constructed by W.S.S.C. under Contract No. 80-D.

EX. 30" RCCP

EX. MH.

DRIVE

ASPHALT

ASPHALT PARKING AREA

39

451 452 453 455 457 458 459 460 461 462 463 464 465 466 467 468

AUBURN AVE.

DEL-RAY AVE.

NORFOLK AVE.

WOODMONT AVE.

MONTG. CO. PUBLIC PARKING LOT NO. 95

MONTG. CO. PROPERTY

SCALE 1"=30'

381 382 310

327 326 325 324 323 322 321 320 319 318 317 316 315 314 313 312 311

283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 304 305

REMOVE EX. 24" RCCP IN 24" RCCP

REMOVE 12" OF EX. 24" RCCP IN 24" RCCP

REMOVE 10" OF EX. 24" RCCP IN 24" RCCP

REMOVE EX. 18" RCCP

REMOVE EX. 15" C.M.P.

REMOVE EX. INLETS

18" RCCP

15" RCCP

24" RCCP

30" RCCP

I-1 I-2 I-3 I-4 I-5 I-6 I-7 M-1

SEE DETAIL

PEPCO #63682

PEPCO "GUYS"

CG Water

FH

8" Sewer

8" Water

4" Gas

8" Tel.

S.D. # D-19, 58103-Y

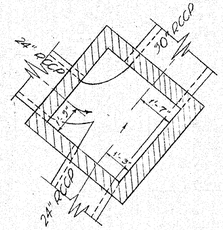
WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED September 24-58
FOR STORM DRAINS ONLY.
SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY W.S.S.C. STRUCTURES AFFECTED.
THE STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN AS A COMPONENT PART OF THE STORM DRAINAGE SYSTEM FOR THIS DRAINAGE AREA. 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.
James A. Stapp
SENIOR DESIGNING ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

STRUCTURE SCHEDULE

No	TYPE	SLAB EL	REMARKS
I-1	F-1	336.70	W.S.S.C. STD.
I-2	F-2	333.65	" "
I-3	B-1	334.62	" "
I-4	B-2	333.50	" "
I-5	B-1	333.80	" "
I-6	B-1	331.69	" "
I-7	F-2	331.69	" "
M-1	B-48"	332.41	" "

PIPE SCHEDULE

DIAM.	LINE	LENGTH	TYPE
15"	I-1 TO I-2	164'	RCCP
18"	I-2 TO I-4	40'	RCCP
15"	I-3 TO I-4	123'	RCCP
24"	I-4 TO I-5	42'	RCCPX
24"	I-5 TO M-1	88'	RCCP
30"	M-1 TO EX MH.	275'	RCCP
18"	I-6 TO I-7	42'	RCCP
24"	I-7 TO M-1	57'	RCCP



PLAN BELOW SLAB
M-1
SCALE: 1"= 3'

DES. JSC	MONTGOMERY COUNTY MARYLAND
DR. GEM	DEPARTMENT OF PUBLIC WORKS
CHK.	ROCKVILLE, MD.
CODE REQ.	STORM DRAINAGE PLAN
STORM DRAINS	DEL-RAY & AUBURN AVE.
RIGHT OF WAY	WOODMONT AVE. TO 4+18± & 4+00± ON DEL-RAY
UTILITIES	SCALE: 1"=30' 15 NOV. 57
CONTRACT	APPROVED:
	CHIEF, HIGHWAY ENG. DIV. / DIRECTOR, DEPT. OF PUB. WKS.
	PROJ. 57-1019-D / FILE / DWG. 1 of 2

NUMBER	REVISION	DATE

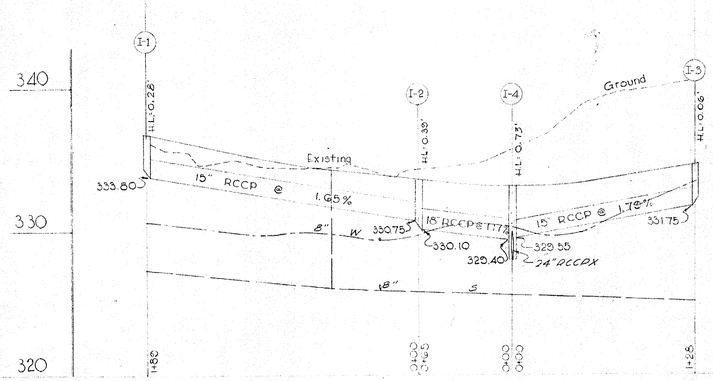
CE487-359-1

SD FILE NO. 363

Maryland State Archives

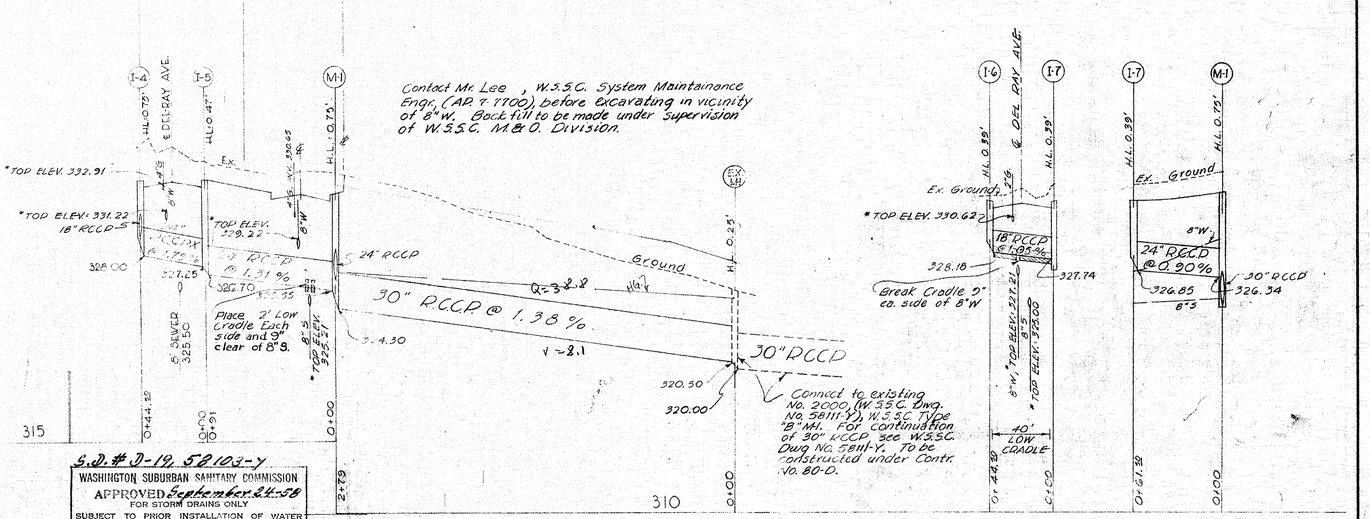
Maryland State Archives

DEL-RAY AVE.



DEL RAY AVE.

AUBURN AVE.



Contact Mr. Lee, W.S.S.C. System Maintainance Engr. (AP. 7-7700) before excavating in vicinity of 8"W. Backfill to be made under supervision of W.S.S.C. M&O. Division.

S.D.# D-19, 58103-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED September 22-58
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.
James A. Stapp
SENIOR DESIGNING ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

NOTE: Elevations of utilities shown with an asterisk, (*) are actual elevations located by test pits.
Conflicting utilities to be moved by others.

Auburn Ave., Est. Grade #5032, 5-27-54. Revision No. 1, approved 1-8-58.
Del Ray Ave., Est. Grade # 5032, 5-27-54. Revision No. 1, approved 1-8-58.

NUMBER	REVISION	DATE

DES. J.S.C.
DR. GEM
CHK.
CODE REQ.
STORM DRAINS
RIGHT OF WAY
UTILITIES
CONTRACT

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
ROCKVILLE, MD.

STORM DRAINAGE PROFILES
DEL-RAY & AUBURN AVE'S
WOODMONT TRIANGLE
SCALE: 1"=5' 16 NOV 57

APPROVED:
CHIEF, HIGHWAY ENG. DIV. DIRECTOR, DEPT. OF PUB. WKS.

PROJ. 57-1019-D | FILE | DWG. 2 of 2

CE487-359-2

SD FILE NO. 363