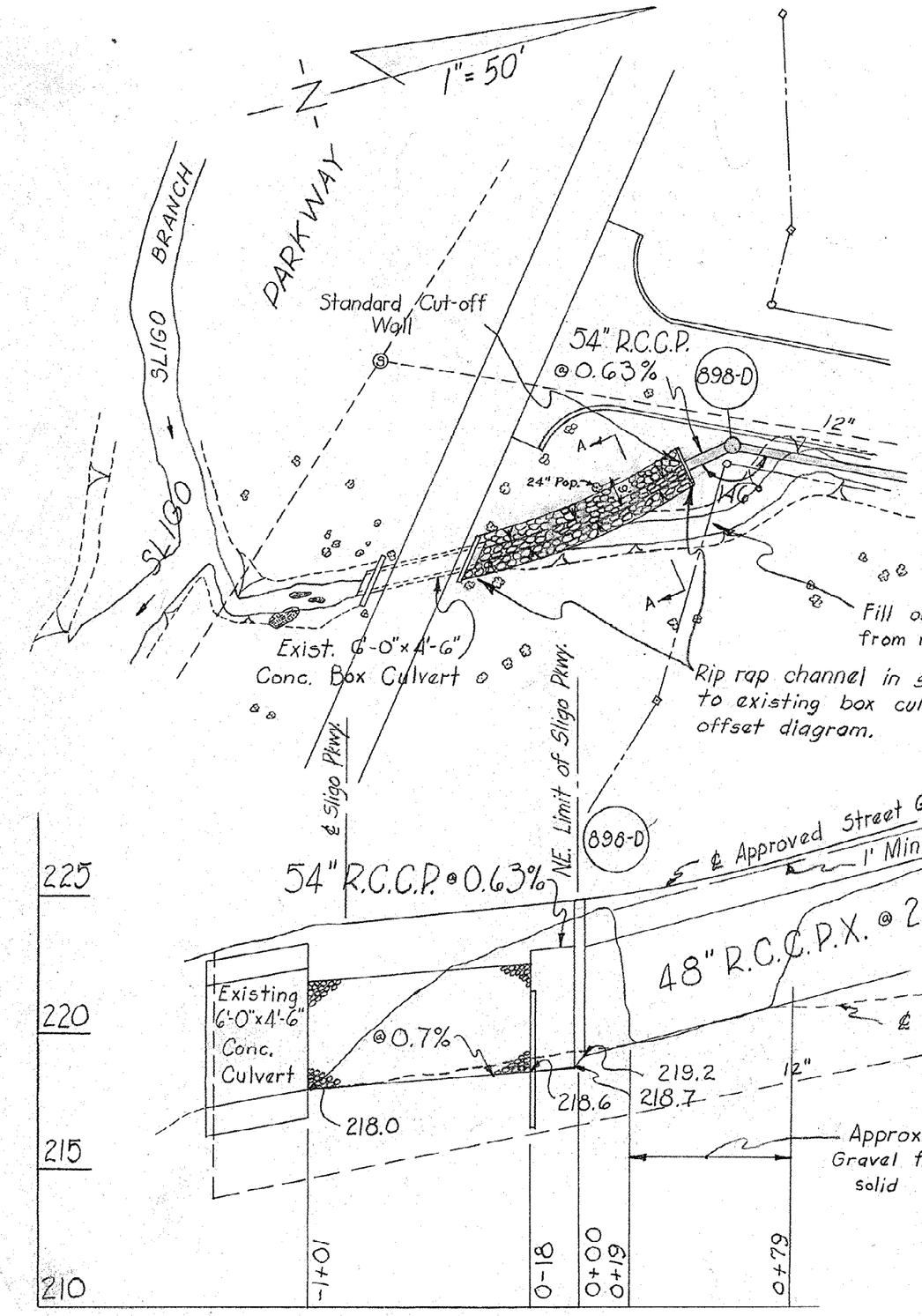
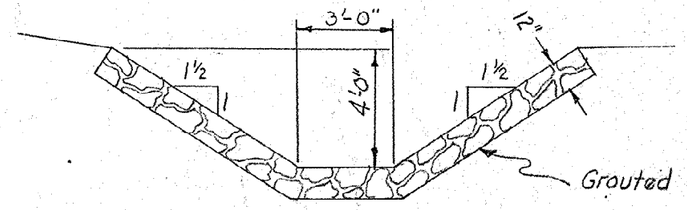
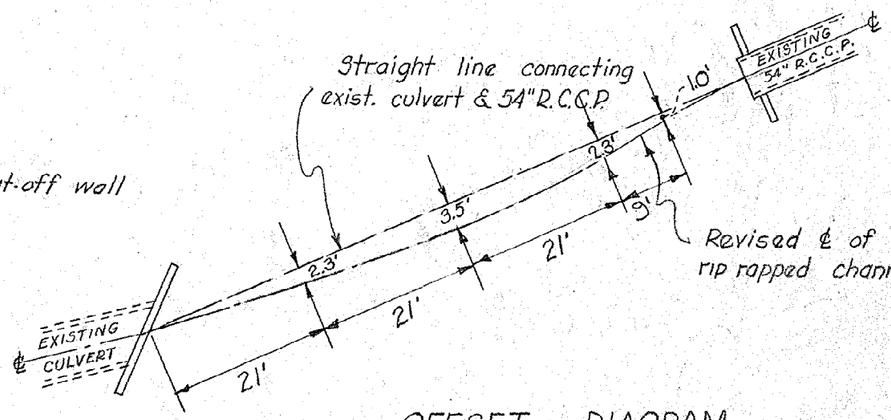
138 4-47
C-16 C.B.CO.





SECTION A-A
Scale - 1" = 5'



OFFSET DIAGRAM
Scale - 1" = 20'

NOTE
This is a revision of drwg. 49302-Y

CE 487-114 -1

DR:	WASHINGTON SUBURBAN SANITARY DISTRICT	APPROVED: Nov. 22, 1949 (DATE) Harry P. Shaw (CHIEF ENGINEER)		WATER	STORM SEWER
TR: C.J.P.			AUTH.		
CK:			PROJ.		
EX:			PART		
ST: 11-18-49			JOB NO.		49D7

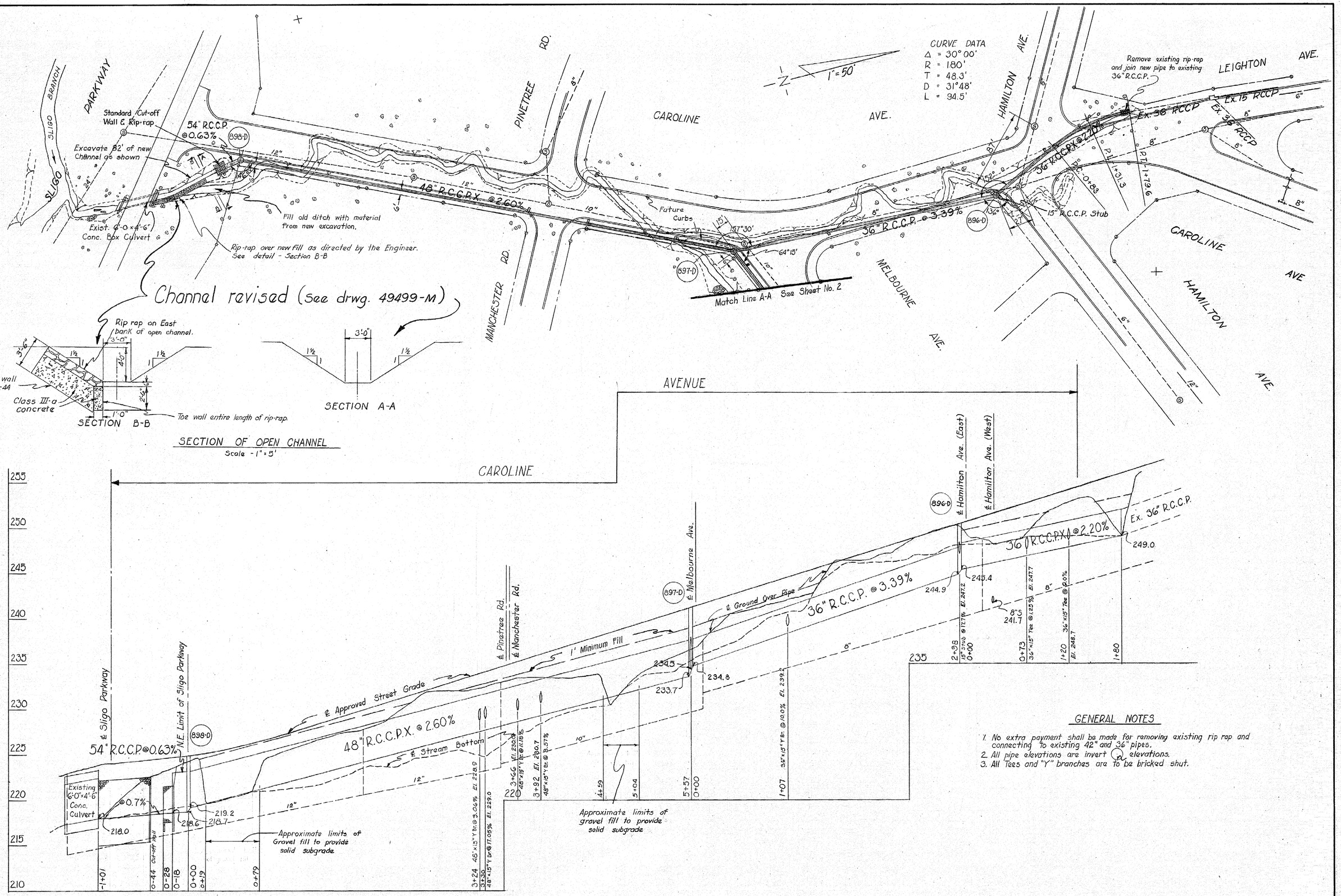
CONTRACT 44-D REVISION NO. 1

FOUR CORNERS DISTRICT
STORM DRAIN
CAROLINE AVENUE
SDFile 115

SCALE
Hor. - 1" = 50'
Ver. - 1" = 5'

49499
M

Maryland State Archives



GENERAL NOTES

1. No extra payment shall be made for removing existing rip rap and connecting to existing 42" and 36" pipes.
2. All pipe elevations are invert (Ø) elevations.
3. All Tees and "Y" branches are to be bricked shut.

CONTRACT 44-D

DRAWN		WASHINGTON SUBURBAN SANITARY DISTRICT	APPROVED 26, Aug. 1949 DATE	WASHINGTON SUBURBAN SANITARY COMMISSION	
TRACED GJP			Harry B Shaw CHIEF ENGINEER	CHAIRMAN	
CHECKED					
EXAMINED					
STARTED 7-25-49					

	WATER	STORM SEWER
AUTHOR.		
PROJECT		
PART		
JOB NO.		4907

CONTRACT 44-D

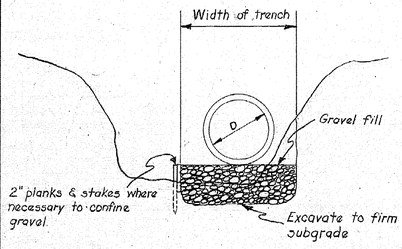
FOUR CORNERS DISTRICT
STORM DRAIN
CAROLINE AVENUE
BETWEEN SLIGO PARKWAY & HAMILTON AVENUE

DRAWING	SCALE	
NO. 1	Hor. - 1" = 50'	49302 Y
OF 2	Ver. - 1" = 5'	21 NW 1 - 13.2 22 NW 1 - 13.4

CE487-114-2

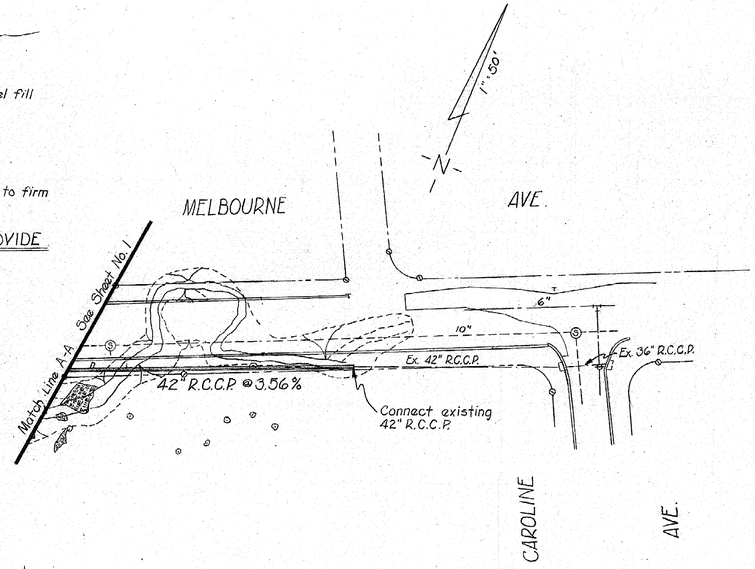
SD FILE NO. 115

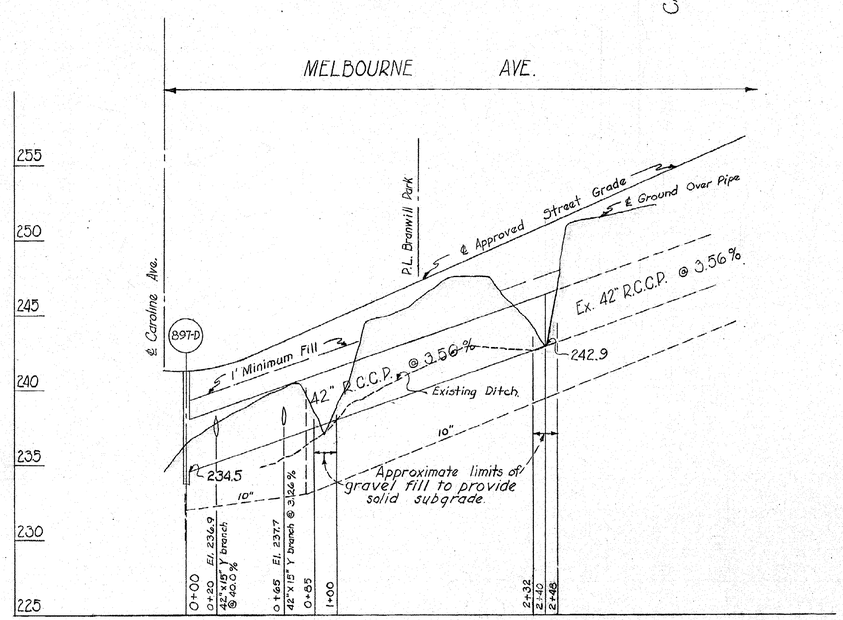
Maryland State Archives



DETAIL OF GRAVEL FILL TO PROVIDE FIRM BEARING

NO SCALE



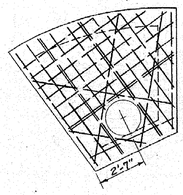


BENCH MARKS

Hub #4486 — Elev. 256.80
Concrete monument with brass bolt center, on the N.E. corner of Caroline Ave & Hamilton Ave. (West).

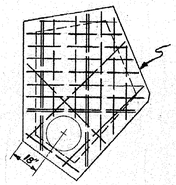
DTP #15709 — Elev. 223.77
a cut in stone parapet wall on South side of Sligo Creek Parkway over small stream ±100 South of Caroline Ave.

DTP #15708 — Elev. 228.84
N & W. in West side of 10" twin poplar 10' East of small stream & 8' West of san. sewer MH. 280'± North of Sligo Creek Parkway on Caroline Ave.

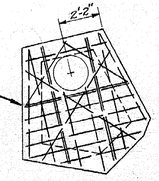


½"ϕ @ 8" c.c.
hook each end - all bars
place bars 2" clear from bottom of slab

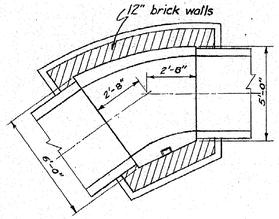
SLAB



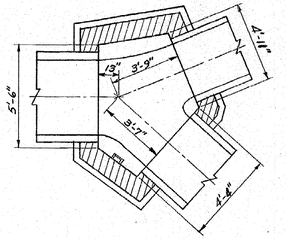
SLAB



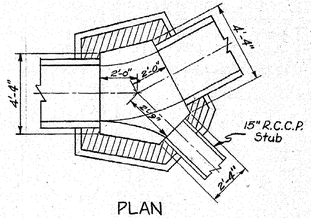
SLAB



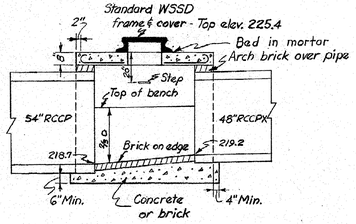
PLAN



PLAN



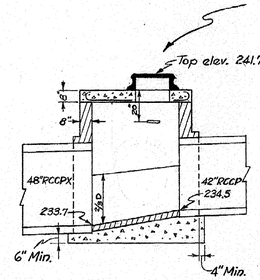
PLAN



SECTION

DETAIL of JUNCTION CHAMBER
898-D

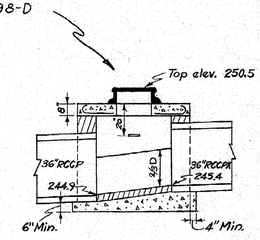
Scale ¼"=1'-0"



SECTION

DETAIL of JUNCTION CHAMBER
897-D

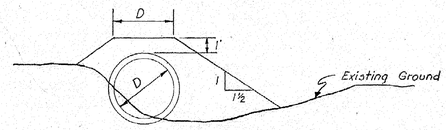
Scale ¼"=1'-0"



SECTION

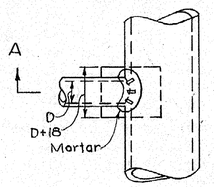
DETAIL of JUNCTION CHAMBER
896-D

Scale ¼"=1'-0"

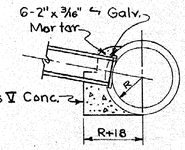


TYPICAL FILL SECTION OVER PIPE

No Scale



PLAN



SECTION A-A

STANDARD TEE

No Scale

CONTRACT 44-D

DRAWN			
TRACED Cup			
CHECKED			
EXAMINED			
STARTED 7-26-49			

E-11 10-47 1C

WASHINGTON SUBURBAN SANITARY DISTRICT

APPROVED 26 Aug. 1949 (DATE)
Harry B. Shaw
CHIEF ENGINEER

WASHINGTON SUBURBAN SANITARY COMMISSION
CHAIRMAN

	WATER	STORM SEWER
AUTHOR.		
PROJECT		
PART		
JOB NO.		49D7

CONTRACT 44-D

FOUR CORNERS DISTRICT
STORM DRAIN
CAROLINE AVENUE
BETWEEN SLIGO PARKWAY & HAMILTON AVENUE

DRAWING NO. 2 OF 2

SCALE Hor. 1"=50' Ver. 1"=5'

49303
Y
21 NW 1-142
22 NW 1-334

CE 487-114-3

SD FILE NO. 115

Maryland State Archives