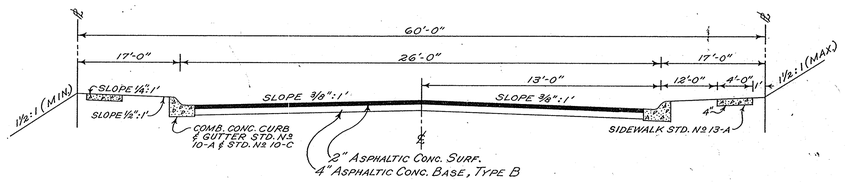


TYPICAL STREET SECTION
NO SCALE

PIPE SCHEDULE				
SIZE	TYPE	CLASS	LENGTH	REMARKS
18"	RCP	V	26'	
18"	"	IV	21'	
21"	"	IV	280'	
24"	"	IV	199'	
60"	"	III	242'	

STRUCTURE SCHEDULE			
NO.	TYPE	TOP EL.	REMARKS
1	B-10 Inlet	282.7	WSSC Standard
2	B-10 Inlet	282.7	" "
3	B-72 MH	279.9	" W=6'-0"
4	60" "C" Endwall	275.7	STD. Standard
5	21" "E" Endwall	298.0	" " "
5-A	B-48 MH	298.0	WSSC " "
6	B-48 MH	279.9	" " "
7	B-10 Inlet	279.2	" " "
8	B-10 Inlet	279.2	" " "
9	3RD TYPE "F" ENDWALL FOR 24" RCP		
A	B-78 MH	283.6	" "

SCALE: 1" = 50'

MARYLAND - NATIONAL CAPITAL PARK AND PLANNING COMMISSION
APPROVED Sept. 7, 1965
Joseph P. Kondia
for: Chief Park Engineer
M. - N. C. P. & P. C. RECORD FILE No. 163

Construct 3' deep cut-off at both ends

Provide grouted rip-rap slope protection in existing stream bed to limits shown. See detail sheet 2 of 2.

Conc. Paved Channel and Velocity Checks (See Detail Sh. 2 of 2)

Sod ditch @ 2% 4:1 Side Slope
Make transition from 2:1 to 4:1 Side Slope in 8'.

Conc. Paved Channel and velocity checks (See Detail Sh. 2 of 2)

HOLLYWOOD

B.M. EL. 269.16
N&W in 10" Locust

B.M. EL. 264.68
P-cut in M.H. Rim

BRANCH

15" S.

20' R/W FOR SEWER

18' R/W for S.D. Required

R/W for S.D. required

PROPERTY OF M.N.C.P.&P.C

Ex. 8" S.

10' Easement for utilities

DOWNS

DRIVE

End of Ex. 54" RCP

18" RCP

Ex. S.D. Easement

B.M. EL. 288.57
P-Cut in top of curb Downs Drive

Ex. 54" RCP

Ex. 48" RCP

Ex. 24" RCP

Ex. 21" RCP

Ex. 8" W

Ex. 6" S

Remove Existing endwall and conc. paved channel build manhole over and connect and channel to existing 54" R.C.P.

10' Conc. Paved Approach Ditch (See Detail Sh. 2 of 2)

S.D. Nº D-37, 65193-Y

APPROVED SEPT. 13, 1965
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY WSSC STRUCTURE 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 HEREIN SHOWN.
John Q. Mark
SENIOR DESIGNING ENGINEER

APPROVED TO ISSUANCE OF PERMITS BY Maryland State Department of Health.

DEVELOPER:

EASTBOURNE DEVELOPMENT CORP
P.O. BOX 711, WOODMOOR STATION
SILVER SPRING, MARYLAND

CERTIFICATION:

I HEREBY CERTIFY THAT THE PLAN SHOWN HEREON IS CORRECT AND FULLY MEETS THE REQUIREMENTS OF THE MONTGOMERY COUNTY ROAD CODE.

DATE: 2-18-64

Eldon E. Snider
Eldon E. Snider
Registered Land Surveyor
Maryland No. 3952

STATE OF MARYLAND — ELDON EARL SNIDER — REGISTERED — LAND SURVEYOR

GENERAL NOTES

1. ALL STORM DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITION OF THE GENERAL SPECIFICATIONS OF THE WASHINGTON SUBURBAN SANITARY COMMISSION.
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 DRAIN 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 WASHINGTON SUBURBAN SANITARY COMMISSION BEFORE PROCEEDING WITH CONSTRUCTION.
5. ALL STORM DRAIN CONSTRUCTION SHOWN ON THIS PLAN TO BE MAINTAINED BY THE MONTGOMERY COUNTY DEPARTMENT OF PUBLIC WORKS.

R. Mark Friedlander
R. MARK FRIEDLANDER — REGISTERED — PROFESSIONAL ENGINEER

MATZ, CHILDS & ASSOCIATES
CIVIL ENGINEERS— LAND SURVEYORS
322 NORTH STONESTREET AVENUE
ROCKVILLE, MARYLAND
PO 2 5533

STORM DRAIN & PAVING PLAN

940

DOWNS DRIVE

EAST SPRINGBROOK

MONTGOMERY COUNTY, MARYLAND

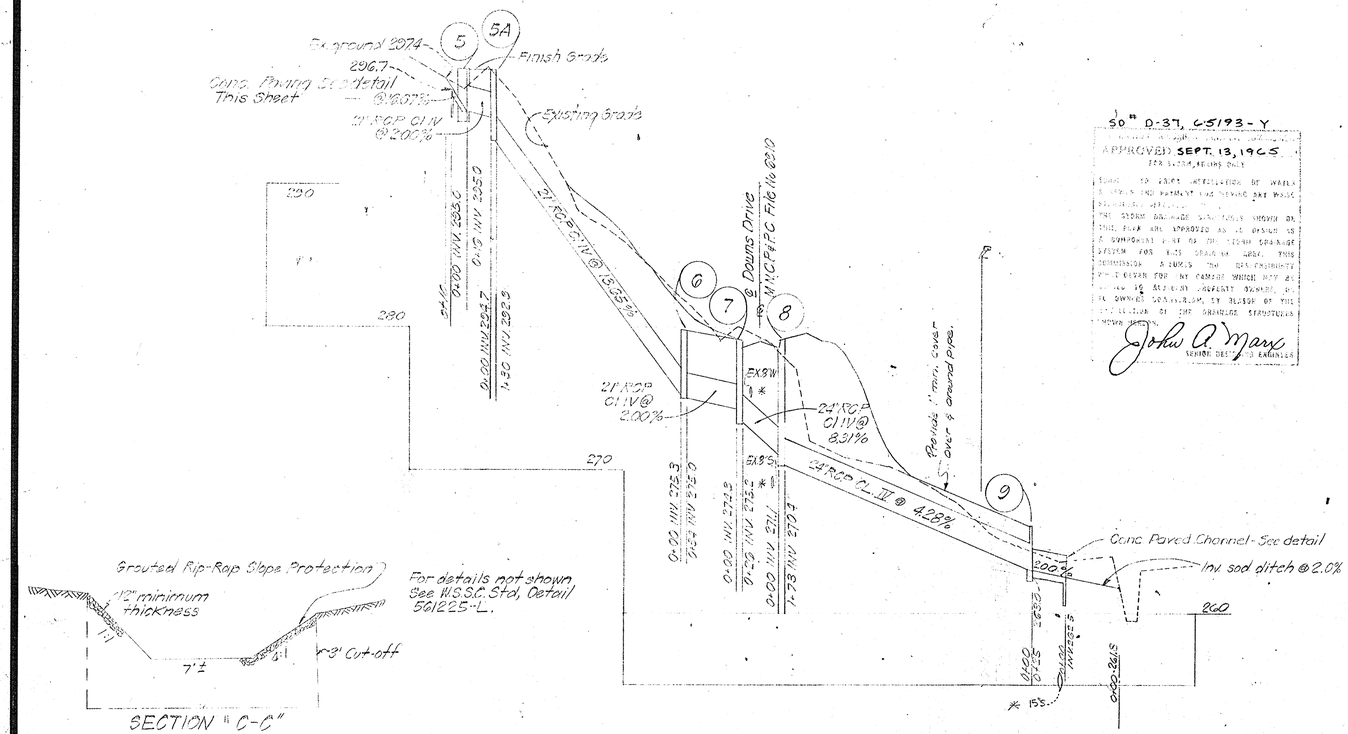
CE487-923-1

SD FILE NO. 940

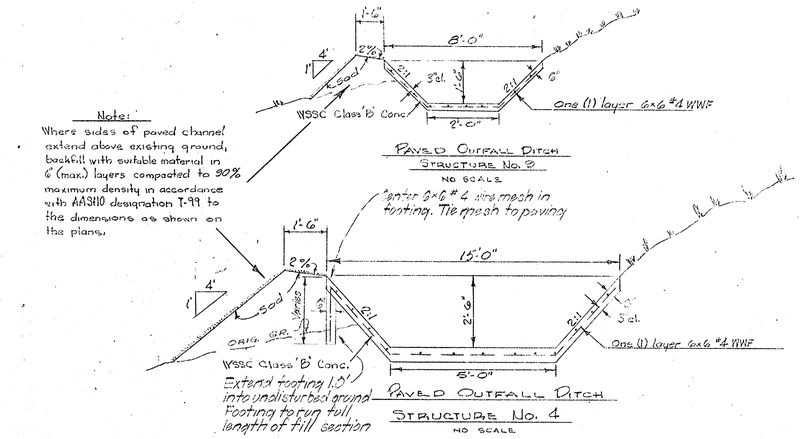
SD FILE NO. 940

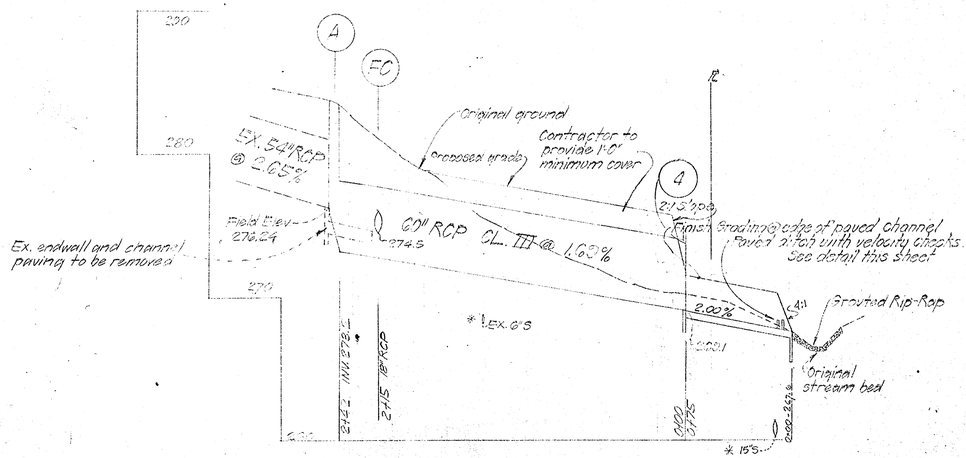
Maryland State Archives

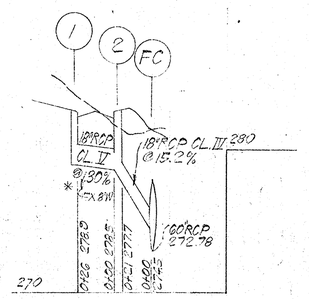
MARYLAND - NATIONAL CAPITAL
PARK AND PLANNING COMMISSION
APPROVED SEPT. 7, 1965
Joseph P. Kondio
for: Chief Park Engineer
M. - N. C. P. & P. C. RECORD FILE No. 163



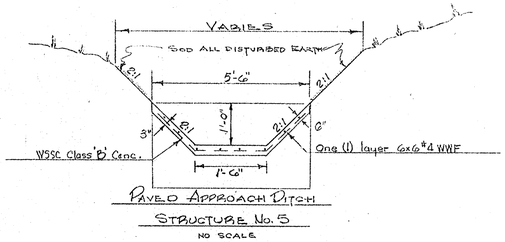
50" D-37, 65193-Y
APPROVED SEPT. 13, 1965
FOR WATER AND SEWERAGE
SUBJECT TO STRICT OBSERVATION OF WATER & SEWER AND PAVEMENT AND SEWERAGE AND WATER PROFILES APPROVED
THE STORM DRAINAGE SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN IS A SYMPTOMATIC PART OF THE STORM DRAINAGE SYSTEM FOR EACH DRAINAGE AREA. THIS COMMISSION ASSUMES NO RESPONSIBILITY FOR NOT CORRECT WATER NOT SHOWN TO BE DRAINED PROPERLY SHOWN ON PLAN OR DAMAGES CAUSED THEREBY BY REASON OF THIS APPROVAL OF THE DRAINAGE STRUCTURES SHOWN HEREON.
John A. Mary
SENIOR DEVELOPMENT ENGINEER

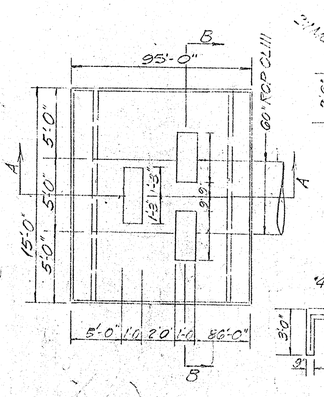


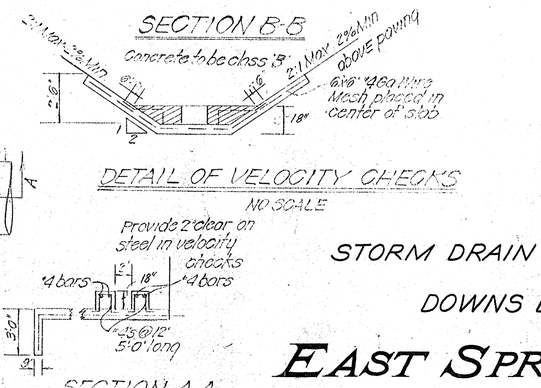




* Notify Mr. James Lee. W.S.S.C. System maintenance engineer AP7-7700, 48 hrs. before excavating in the vicinity of water and sewer mains. Backfill to be made under the supervision of W.S.S.C. M.&O. division.







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SHEET 2 OF 2