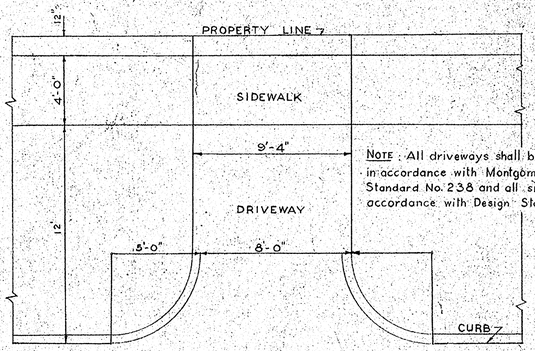
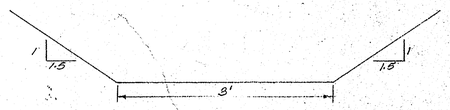
PIPE SCHEDULE		
DIAM.	LENGTH	TYPE
15"	365'	RCCP
18"	122'	RCCP

STRUCTURE SCHEDULE			
NO.	TYPE	TOP EL.	REMARKS
1	CUTOFF WALL	267.0	WSSC ST'D. DETAIL # 561225 WITH PAVING
2	A	307.0	" " " 48" Ø RCP
3	B-1	302.7	" " " # 561215
4	B-1	302.7	" " " # 561215
5	CUTOFF WALL	305.3	" " " # 561225 WITH PAVING
6	B-1	331.2	" " " # 561215
7	M.H.B-48	323.0	" " " # 561217 WITH GRANITE BOTTOM & GRANITE SIDE

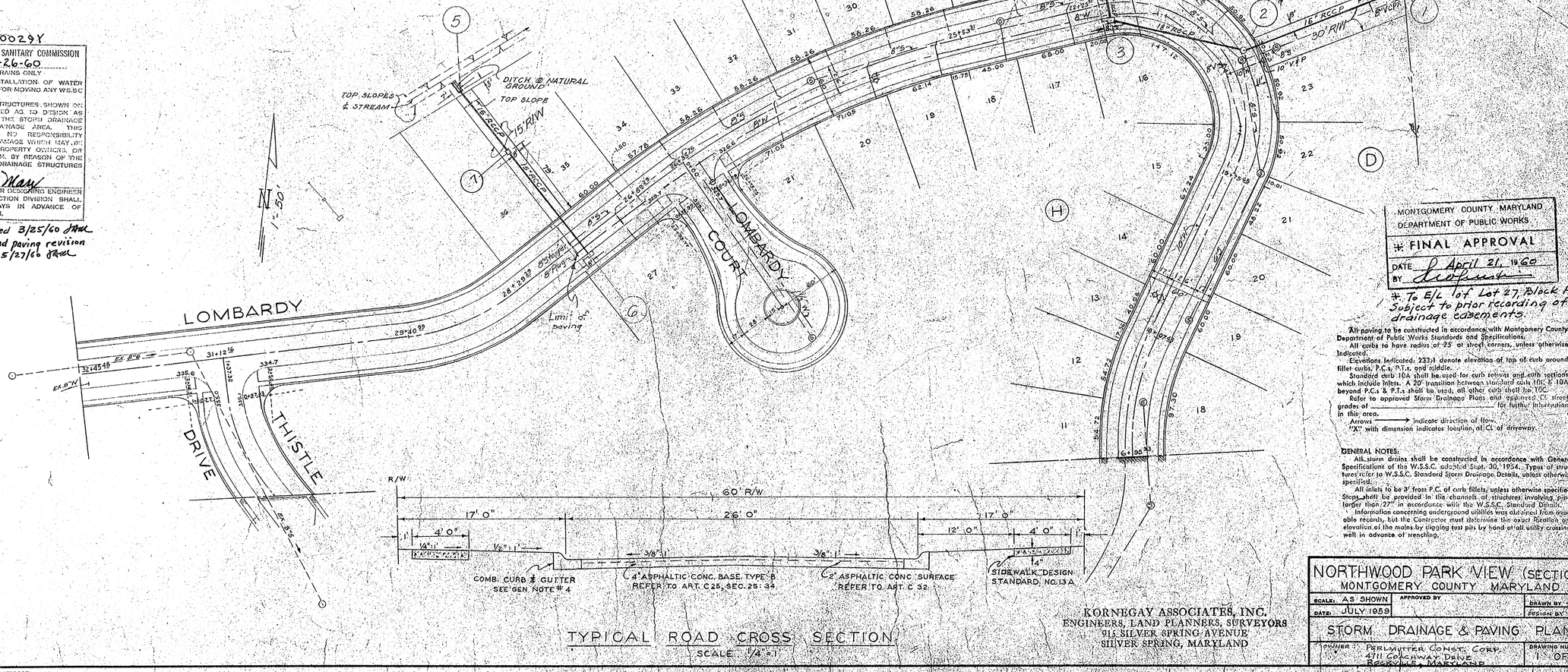


NOTE : All driveways shall be constructed in accordance with Montgomery County Design Standard No. 238 and all sidewalks in accordance with Design Standard No. 13 A

TYPICAL DRIVEWAY DETAIL
SCALE 1/4" = 1'



TYPICAL SECTION OF CHANNEL BELOW STRUCTURE # 1
SCALE: 1" = 1'-0"
SODDED SIDE SLOPES



TYPICAL ROAD CROSS SECTION
SCALE 1/4" = 1'

SD#D-23 60029Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED 2-26-60
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 THIS 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.

Allen G. Mann
SENIOR DESIGNING ENGINEER

THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

Revisions approved 3/25/60 JMM
Addition of 7 and paving revision at 1 approved 5/27/60 JMM

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
* FINAL APPROVAL
DATE April 21, 1960
BY [signature]

*. To E/L of Lot 27, Block H, Subject to prior recording of drainage easements.

All paving to be constructed in accordance with Montgomery County Department of Public Works Standards and Specifications.
All curbs to have radius of 25' at street corners, unless otherwise indicated.
Elevations indicated, 233.1 denote elevation of top of curb around fillet curbs, P.C.s, P.T.s, and middle.
Standard curb 10A shall be used for curb retrves and curb sections which include bites. A 20' transition between standard curb 10C & 10A beyond P.C.s & P.T.s shall be used, all other curb shall be 10C.
Refer to approved Storm Drainage Plans and approved CL street grades of _____ for further information in this area.
Arrows ⟶ indicate direction of flow.
"X" with dimension indicates location of CL of driveway.

GENERAL NOTES:
All storm drains shall be constructed in accordance with General Specifications of the W.S.S.C. adopted Sept. 30, 1954. Type of structures refer to W.S.S.C. Standard Storm Drainage Details, unless otherwise specified.
All inlets to be 3' from P.C. of curb fillets, unless otherwise specified.
Steps shall be provided in the channels of structures involving pipes larger than 27" in accordance with the W.S.S.C. Standard Details.
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.

KORNEGAY ASSOCIATES, INC.
ENGINEERS, LAND PLANNERS, SURVEYORS
915 SILVER SPRING AVENUE
SILVER SPRING, MARYLAND

NORTHWOOD PARK VIEW (SECTION 2)
MONTGOMERY COUNTY MARYLAND

SCALE: AS SHOWN	APPROVED BY	DRAWN BY: S.S.	
DATE: JULY 1959		DESIGN BY: C.T.A.	

STORM DRAINAGE & PAVING PLAN

OWNER: PERLMUTTER CONST. CORP. 4711 CONOWAY DRIVE ROCKVILLE, MARYLAND

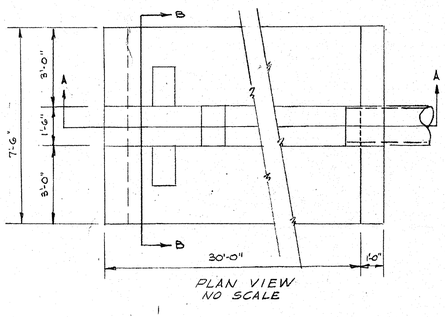
DRAWING NUMBER: 1 OF 2

SD FILE NO. 413

CE487-468-1

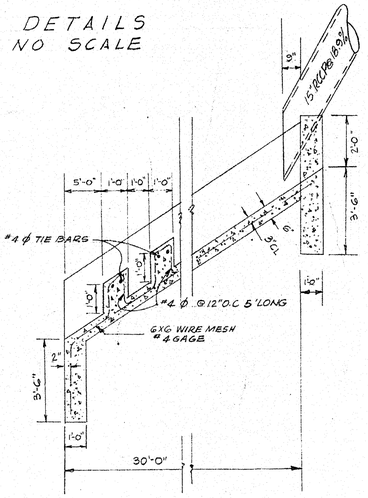
DIETZGEN MASTER FORM 180MF PRINTED ON DIETZGEN 180M AGEPROOF VELLUM

Maryland State Archives



PLAN VIEW
NO SCALE

DETAILS
NO SCALE



SECTION A-A
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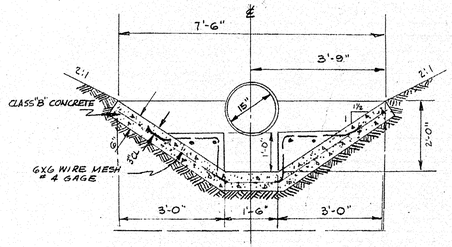
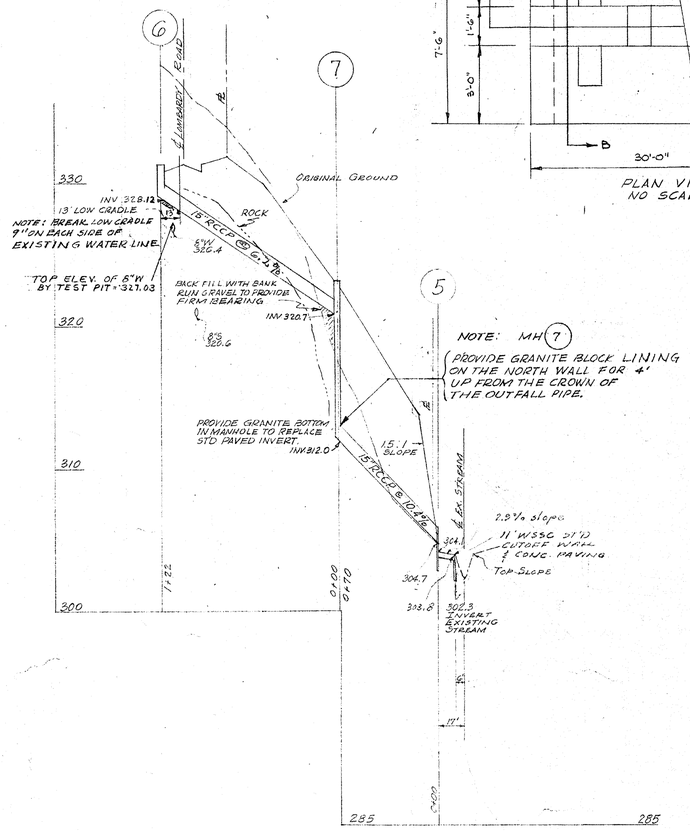


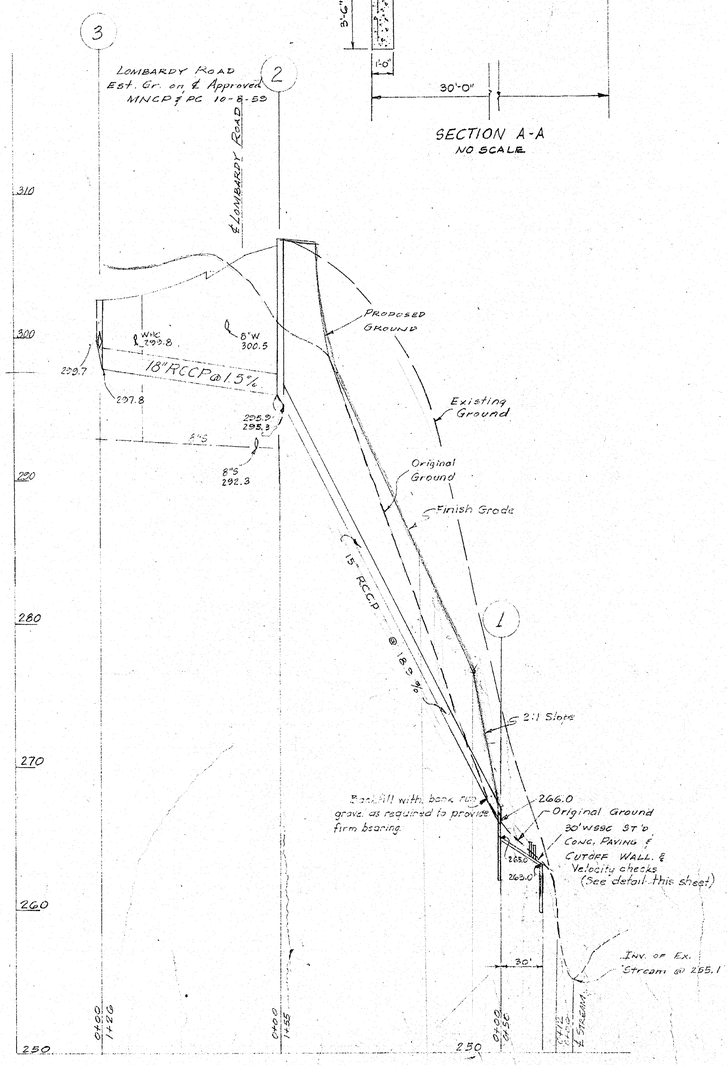
SECTION B-B
NO SCALE

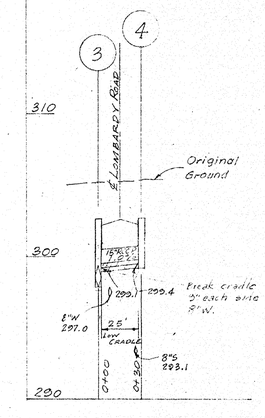
MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
DATE April 21, 1960
BY

See note on sheet 1 of 2



NOTE: MH (7)
PROVIDE GRANITE BLOCK LINING ON THE NORTH WALL FOR 4' UP FROM THE CROWN OF THE OUTFALL PIPE.





SD# D-23 60029Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED 2-26-60
FOR STORM DRAINS ONLY

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SENIOR DESIGNING ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

Revisions approved 3/25/60 Jhm
Addition of 7 and profile revision 6-7 and revisions downgrade from 2 approved 5/27/60 Jhm

NOTE:
CONTACT MR. JAMES LEE, WSSC Systems Maintenance Engineer, AP-7-7700, Before Excavating in vicinity of water mains. Backfill to be made under supervision of WSSC M & O Division.

GENERAL NOTES:
All storm drains shall be constructed in accordance with General Specifications of the W.S.S.C. adopted Sept. 30, 1954. Types of structures refer to W.S.S.C. Standard Storm Drainage Details, unless otherwise specified.
All inlets to be 3' from P.C. of curb fillets, unless otherwise specified. Steps shall be provided in the channels of structures involving pipes larger than 27" in accordance with the W.S.S.C. Standard Details.
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S.D. 0-32

REVISED 15" RC.CP FROM (2) TO (1) & OUTFALL DITCH MAY 25, 1960 (Hanson)

KORNEGAY ASSOCIATES, INC.
ENGINEERS, LAND PLANNERS, SURVEYORS
915 SILVER SPRING AVENUE
SILVER SPRING, MARYLAND

NORTHWOOD PARK VIEW (SECTION 2)
MONTGOMERY COUNTY MARYLAND

SCALE: HOR. 1"=50' VER. 1"=5'	APPROVED BY	DRAWN BY L.J.A.
DATE: Nov. 24, 59		DESIGN BY L.J.A.

STORM DRAINAGE PROFILES

KORNEGAY ASSOCIATES, INC. — DRAWING NUMBER 2 OF 2

SD FILE NO. 473

CE487-468-2

DIETZGEN MASTER FORM 190MF PRINTED ON DIETZGEN 190M AGEPROOF VELLUM