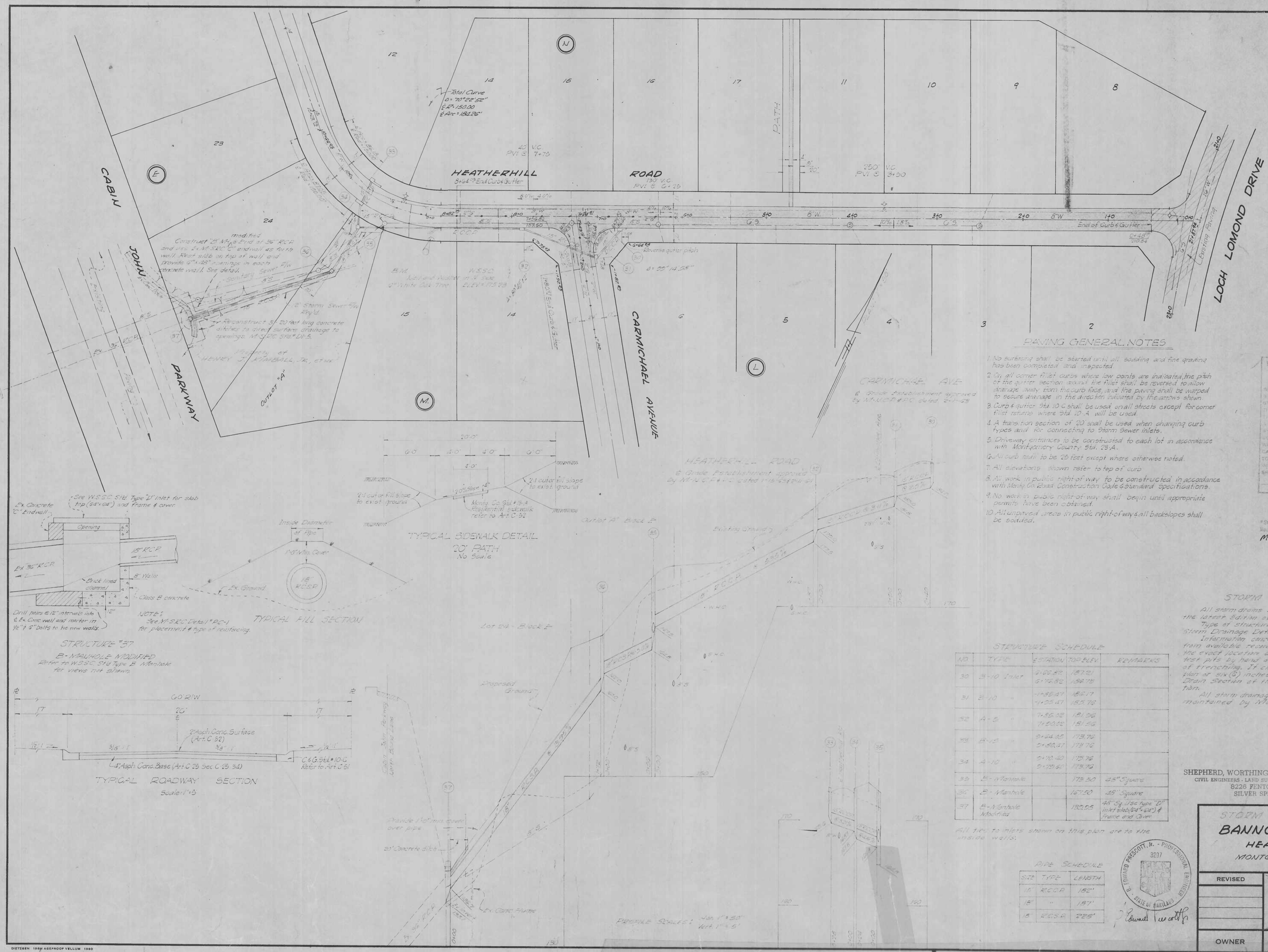


MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
DATE Feb. 5 1965
BY C.R.T. J. Marye
SUBJECT TO THE APPROVAL BY MARYLAND STATE BONDS COMMISSION

* As noted under WSSC Approval

S.D.# D-36, 64298-Y
WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED DEC. 31, 1964
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PATH REPAIR OR MOVING ANY WSSC STRUCTURE AFFECTED.
THIS STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN WERE APPROVED AS TO SECTION 26 CONTAINING AREA FOR STORM DRAINAGE SYSTEM FOR THE DRAINAGE AREA. THE COMMISSION ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED TO ADJACENT PROPERTY OWNERS OR TO OWNERS OF PROPERTY BY REASON OF THE INSTALLATION OF THE DRAINAGE STRUCTURES SHOWN HEREON.
John A. Marye
CHIEF ENGINEER

*Subject to issuance of permit by Maryland State Department of Health
Modification of 37 approved 4/15/65 JAM

PAVING GENERAL NOTES

1. No surfacing shall be started until all sodding and fine grading has been completed and inspected.
2. On all corner fillet curbs where low points are indicated, the pitch of the gutter section around the fillet shall be reversed to allow drainage away from the curb face, and the paving shall be warped to secure drainage in the direction indicated by the arrows shown.
3. Curb & gutter Std. 10 C shall be used on all streets except for corner fillet returns where Std. 10 A will be used.
4. A transition section of 20' shall be used when changing curb types and for connecting to Storm Sewer inlets.
5. Driveway entrances to be constructed to each lot in accordance with Montgomery County Std. 23 A.
6. All curb radii to be 25 feet except where otherwise noted.
7. All elevations shown refer to top of curb.
8. All work in public right of way to be constructed in accordance with Montgomery County Construction Code & Standard Specifications.
9. No work in public right of way shall begin until appropriate permits have been obtained.
10. All unpaved areas in public right of way & all backslopes shall be seeded.

STORM DRAIN GENERAL NOTES

All storm drains shall be constructed in accordance with the latest Edition of General Specifications of the W.S.S.C. Type of structures refer to the W.S.S.C.'s Standard Storm Drainage Details unless otherwise noted.

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 of six (6) inches, whichever is less, contact the Storm Drain Section of the W.S.S.C. before proceeding with construction.

All storm drainage construction shown on this plan to be maintained by Montgomery County.

STRUCTURE SCHEDULE

NO.	TYPE	STATION	TOP ELEV.	REMARKS
30	B-10 Inlet	0+00.82 0+70.82	187.21 184.75	
31	B-10 "	1+32.47 1+05.47	182.17 185.76	
32	A-5 "	1+52.08 1+20.08	181.96 181.56	
33	B-15 "	0+44.85 0+80.87	173.76 173.76	
34	A-10 "	0+70.40 0+129.61	175.76 175.76	
35	B - Manhole		173.50	4.5' Square
36	B - Manhole		167.50	4.5' Square
37	B - Manhole Modified		150.55	4.5' Sq. (Use Type "D" Inlet Slab (64"x64") & Frame and Cover)

All pipe to inlets shown on this plan are to the inside walls.

PIPE SCHEDULE

SIZE	TYPE	LENGTH
15"	RCCP	152'
15"	"	187'
18"	RCCP	225'

SHEPHERD, WORTHINGTON & PRESCOTT, INC.
CIVIL ENGINEERS - LAND SURVEYORS - LAND PLANNERS
8226 FENTON STREET
SILVER SPRING, MD.

STATE OF MARYLAND THOMAS B. McNEILL No. 1732 REGISTERED LAND SURVEYOR
Thomas B. McNeill

B. EDWARD PRESCOTT, JR. 3237 PROFESSIONAL ENGINEER STATE OF MARYLAND
B. Edward Prescott, Jr.

STORM DRAINAGE AND PAVING PLAN
BANNOCKBURN ESTATES
HEATHERHILL ROAD
MONTGOMERY COUNTY, MARYLAND

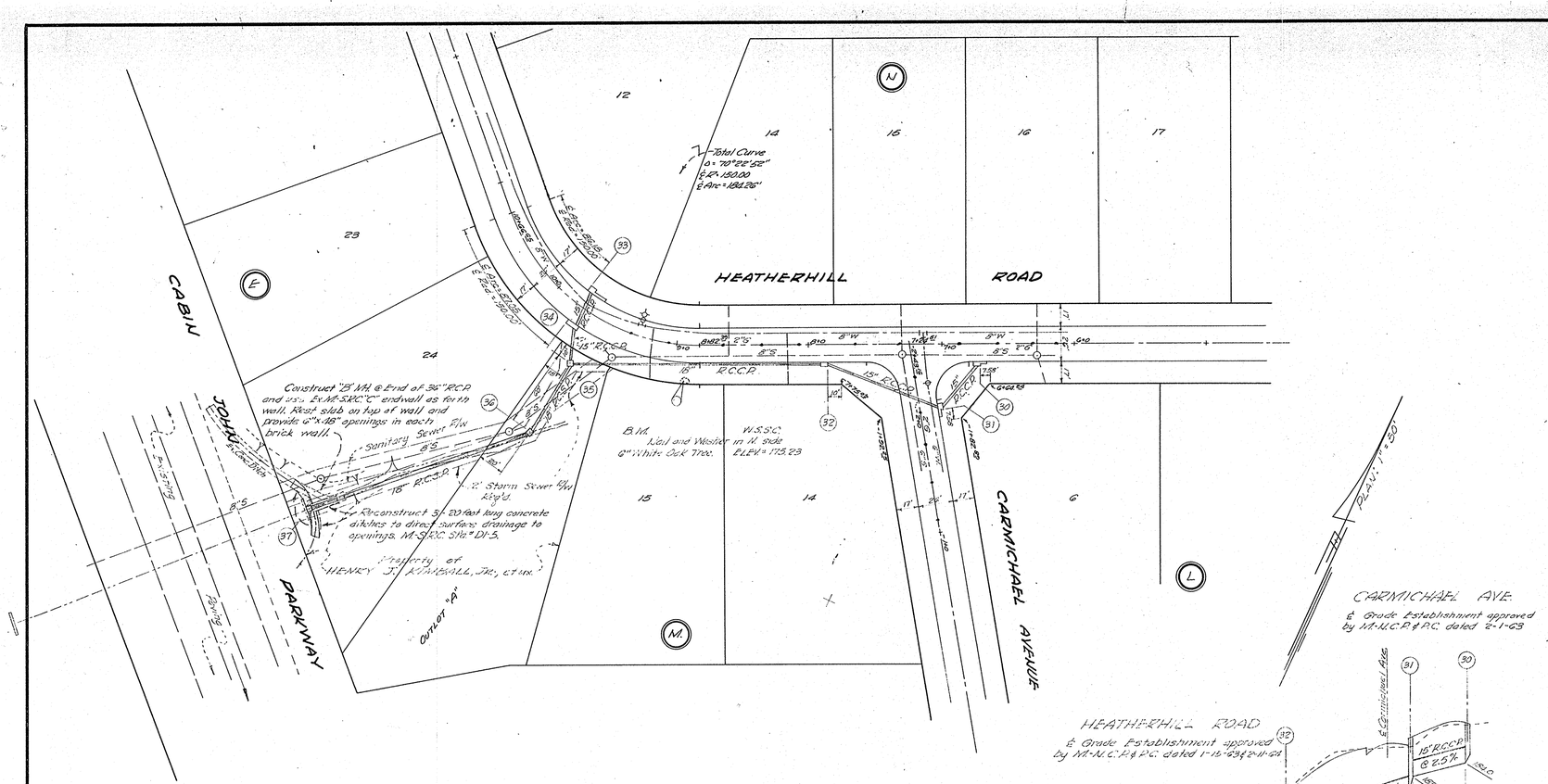
902

REVISED	McNEILL SURVEYS, INC. LAND SURVEYORS 5905 RIGGS ROAD CHILLUM, MARYLAND PHONE HA. 2-1600	SHEET 1 OF 1 SCALE: As shown DATE: Sept. 1964 DESIGNED K.R.S. TRACED "
OWNER	SIDNEY AND LESTER PORETSKY 5010 RIGGS ROAD CHILLUM, MARYLAND	FILE: D-1-25

CE487-886-1

SD FILE NO. 902

DIETGEN 1984 AGEPROOF VELLUM 1980



Sewerage Permit
65-24/0314
March 11, 1965

S.D.# D-36, 64298-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
*APPROVED Dec. 31, 1964
FOR STORM DRAINS ONLY

SUBJECT TO PROPER INSTALLATION OF WATER & SEWER SYSTEMS OR SERVICES AND WHERE STRUCTURE IS REQUIRED.

THE STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN HAVE BEEN DESIGNED TO DIRECT A 10 YEAR STORM FREQUENCY FLOW OF WATER AS PER THE WSSC STANDARDS. HOWEVER, THIS CONSTRUCTION ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED TO ADJACENT PROPERTY OWNERS, OR TO OWNERS OF PROPERTY, BY REASON OF THE INSTALLATION OF THE DRAINAGE STRUCTURES SHOWN HEREON.

SENIOR DESIGNING ENGINEER

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

STORM DRAIN GENERAL NOTES

All storm drains shall be constructed in accordance with the latest Edition of General Specifications of the W.S.S.C. Type of structures refer to the W.S.S.C.'s Standard Storm Drainage Details unless otherwise noted.

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 W.S.S.C. before proceeding with construction.

All storm drainage construction shown on this plan to be maintained by Montgomery County

STRUCTURE SCHEDULE

NO.	TYPE	ESTATION	TOP ELEV.	REMARKS
30	B-10 Inlet	G+68.82 G+76.82	187.21 186.73	
31	B-10 "	-1+85.47 -1+95.47	186.17 185.76	
32	A-5 "	7+85.02 7+90.02	181.96 181.56	
33	B-15 "	9+34.85 9+50.47	173.76 173.76	
34	A-10 "	9+70.40 9+72.60	175.76 175.76	
35	B-Manhole		173.50	48" Square
36	B-Manhole		167.50	48" Square
37	B-Manhole		139.95	48" Sq. (Use type "D" inlet slab (64"x64") & Frame and Cover.

All ties to inlets shown on this plan are to the inside walls.

PIPE SCHEDULE

SIZE	TYPE	LENGTH
15"	R.C.C.P.	182'
18"	"	187'
18"	R.C.S.P.	228'

SHEPHERD, WORTHINGTON & PRESCOTT, INC.
CIVIL ENGINEERS - LAND SURVEYORS - LAND PLANNERS
8226 FENTON STREET
SILVER SPRING, MD.

STATE OF MARYLAND THOMAS B. McNEILL No. 1739 REGISTERED LAND SURVEYOR

Thomas B. McNeill

B. EDWARD PRESCOTT, Jr. - PROFESSIONAL ENGINEER 3237 STATE OF MARYLAND

STORM DRAINAGE AND PAVING PLAN
BANNOCKBURN ESTATES
HEATHERHILL ROAD
902
MONTGOMERY COUNTY, MARYLAND

REVISED	McNEILL SURVEYS, INC. LAND SURVEYORS 5905 RIGGS ROAD CHILLUM, MARYLAND PHONE HA. 2-1600	SHEET 1 OF 1 SCALE: As shown DATE: Sept. 1964 DESIGNED KAS TRACED "
OWNER	SIDNEY AND LESTER PORETSKY 8210 RIGGS ROAD CHILLUM,	FILE: 9-1-25

CE 487-886-2

SD FILE NO 902

Maryland State Archives

DIETZGEN 125M AGEPROOF VELLUM 1140