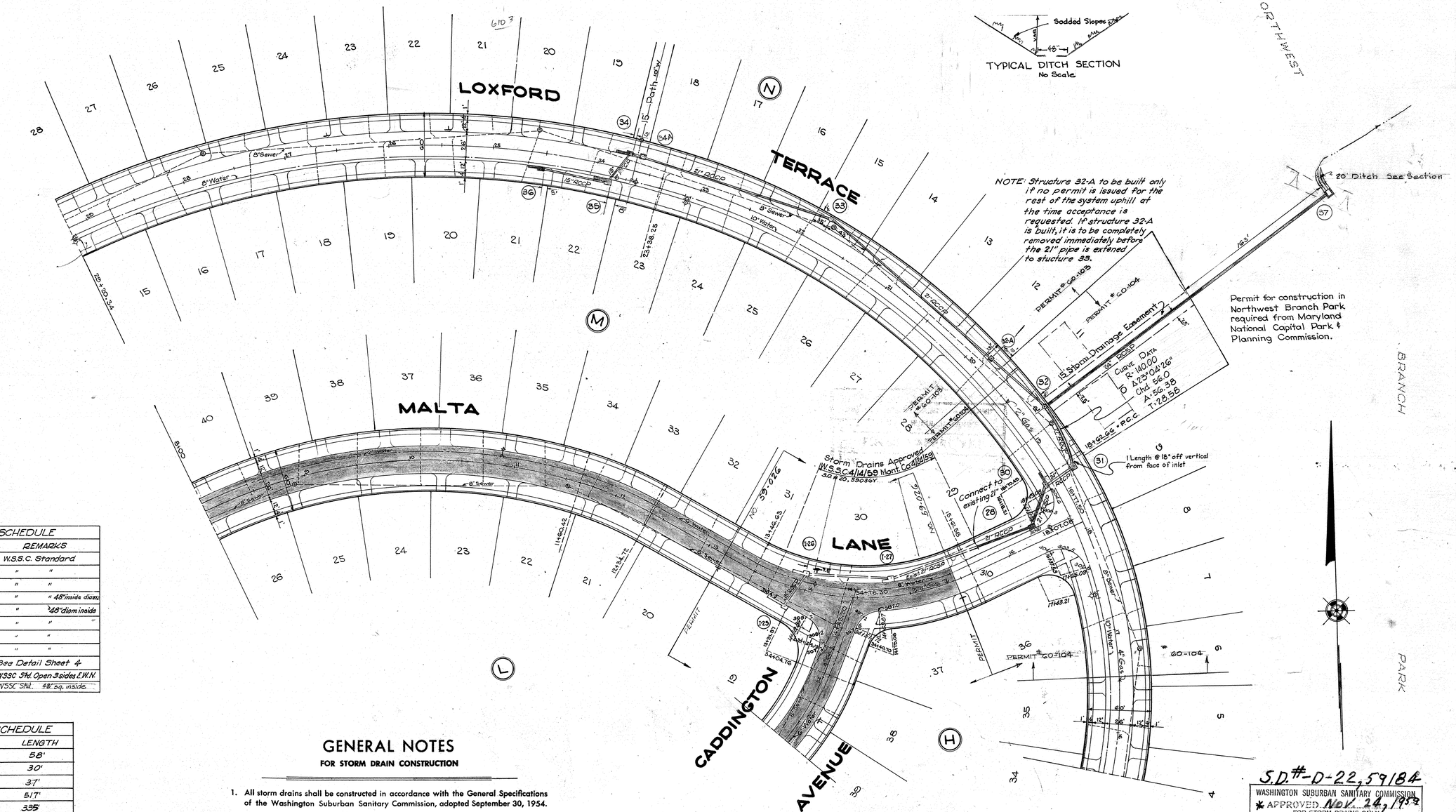


STRUCTURE SCHEDULE				
No.	TYPE		TOPEL	REMARKS
28	A-1	Inlet	304.2	W.S.S.C. Standard
30	F-1	Inlet	304.7	" "
31	A-2	Inlet	304.7	" "
32	A	Manhole	306.5	" " 48" inside diam.
33	A	Manhole	311.7	" 48" diam inside
34	F-1	Inlet	315.1	" " "
35	F-2	Inlet	315.4	" "
36	F-1	Inlet	317.8	" "
37	Spec. Struct.		291.5	See Detail Sheet 4
* 32-A	D	Inlet	303.7	W.S.S.C. Std. Open 3 sides E.W.N.
34-A	B	Manhole	314.9	W.S.S.C. Std. 48" sq. inside.

PIPE SCHEDULE		
SIZE	TYPE	LENGTH
15"	RCCP	58'
18"	RCCP	30'
21"	RCSP	37'
21"	RCCP	517'
24"	RCSP	335'
24"	RCCP	26'
27"	RCCP	58'

GENERAL NOTES
FOR STORM DRAIN CONSTRUCTION

1. All storm drains shall be constructed in accordance with the General Specifications of the Washington Suburban Sanitary Commission, adopted September 30, 1954.
2. Steps shall be provided in the channels of structures involving pipes larger than 27" in accordance with W.S.S.C. Standard Detail.
3. Types of structures refer to the W.S.S.C. Standard Storm Drainage 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.

5. All inlets are to be placed 3' off curb fillets unless otherwise shown.

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL ⊙ APPROVAL *
DATE December 23, 1959
BY [signature]

Malta Lane, to E/L 37"H" & Loxford Terrace to S/L 36"H," subject to necessary easements
* As Revised - Malta Lane, E.L. Lot 37"H" to Loxford Terr. & Loxford Terrace S.L. Lot 36"H" to N.W.L. Lot 29"M" & including Temp. Inlet 32-A subject to necessary easements & permit from M.N.C.P.&P.C. & M.C.D.P.W. - May 9, 1960
⊙ As Revised 6/13/60

MARYLAND - NATIONAL CAPITAL PARK AND PLANNING COMMISSION
APPROVED Dec. 16, 1959
R. E. Bowers Jr.
Chief Park Engineer
M. - N.C.P. & P.C. RECORD FILE No. 135
* As revised 6-13-60 REBgh

WASHINGTON SUBURBAN SANITARY COMMISSION
* APPROVED Nov. 24, 1959
FOR STORM DRAINS ONLY
SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAVEMENT FOR MOVING ANY W.S.S.C STRUCTURES AFFECTED.
THIS 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.
[signature]
SENIOR DESIGNATED ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

* Subject to approval by M.N.C.P.&P.C.
Addition of 32-A approved 5/11/60 [illegible]
Addition of 34-A & relocation of 37 approved 6/13/60 [illegible]
PP 132
SD 127

Date	Revision	Date	Revision
10/2/59	Water & Sewer	6/13/60	Manhole 34A added
10/15/59	No Gas or Pole Permits		
1/8/60	Driveways 15 & 24		
4/20/60	Inlet 32-A added		

THOMAS G. OYSTER & ASSOCIATES, INC.
ENGINEERS AND SURVEYORS
2419 REEDIE DRIVE
WHEATON, MARYLAND

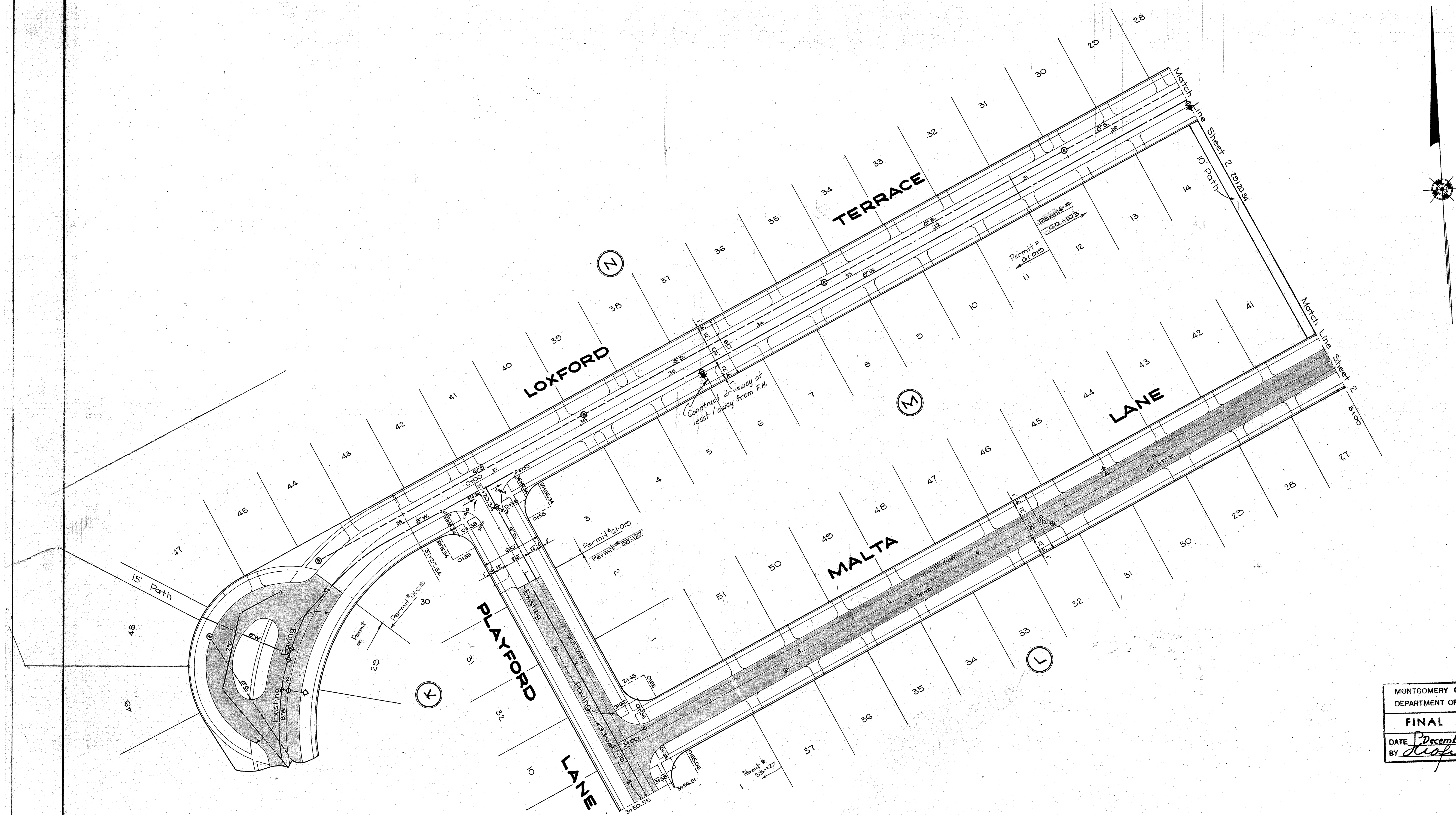
DEVELOPER
DUNSTON DEVELOPMENT, INC.
1012 14TH STREET, N.W.
WASHINGTON, D.C.

FOREST KNOLLS SECTION - 4
MONTGOMERY COUNTY, MARYLAND
PAVING AND STORM DRAIN PLAN

DATE: OCT. 1959
SHEET: NO. 1 OF 4
SCALE: 1" = 50'
WSSC FILE NO.
JOB NO. 508-A-K-1

CE487-447-1

FILE NO. 452



MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
DATE December 23, 1959
BY [signature]

PP 132

Date	Revision	Date	Revision
2·29·60	Driveways revised as shown.		
5·25·60	Driveway-Lot 31 Bl.N.		
6·7·60	Driveways-Lots 34&35 Bl. N.		

THOMAS G. OYSTER & ASSOCIATES, INC.
ENGINEERS AND SURVEYORS
2419 REEDIE DRIVE
WHEATON, MARYLAND

DEVELOPER
DUNSTON DEVELOPMENT INC.
1012 14TH Street, N.W.
Washington, D.C.

FOREST KNOLLS SECTION-4
MONTGOMERY COUNTY MARYLAND
PAVING PLAN

DATE	SHEET	SCALE	MONTGOMERY COUNTY FILE NO.
Oct., 1959	NO. 2 OF 4	1" = 50'	WSSC FILE NO.
			JOB NO. 908-G-1

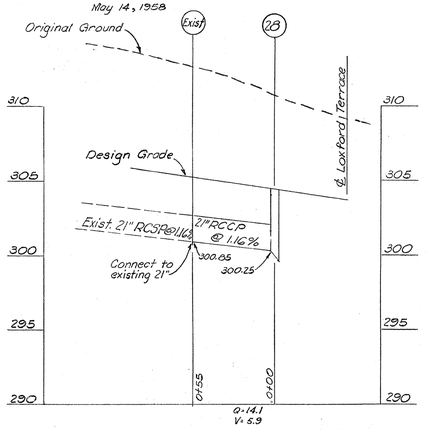
CE 487-447-2

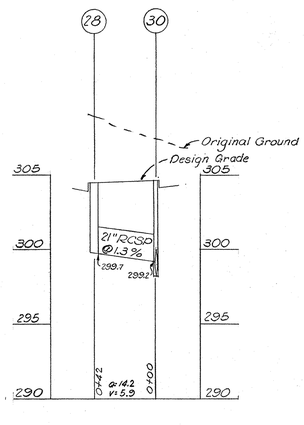
SD FILE NO. 452

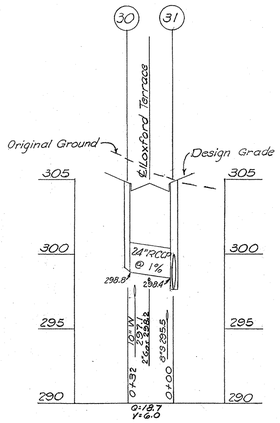
Marvland State Archives

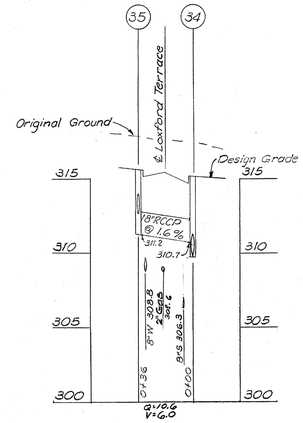
MALTA LANE

M.N.C.P.&P. # 6378
May 14, 1958









MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
*FINAL APPROVAL ⊙
DATE December 23, 1959
BY [signature]
* As Revised to included Temp. Inlet at 32-A. - May 9, 1960 [signature]
⊙ As Revised 6/13/60 [signature]

S.D. #D-22,59184Y
WASHINGTON SUBURBAN SANITARY COMMISSION
*APPROVED NOV. 24, 1959
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.
[signature]
SENIOR DESIGNING ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

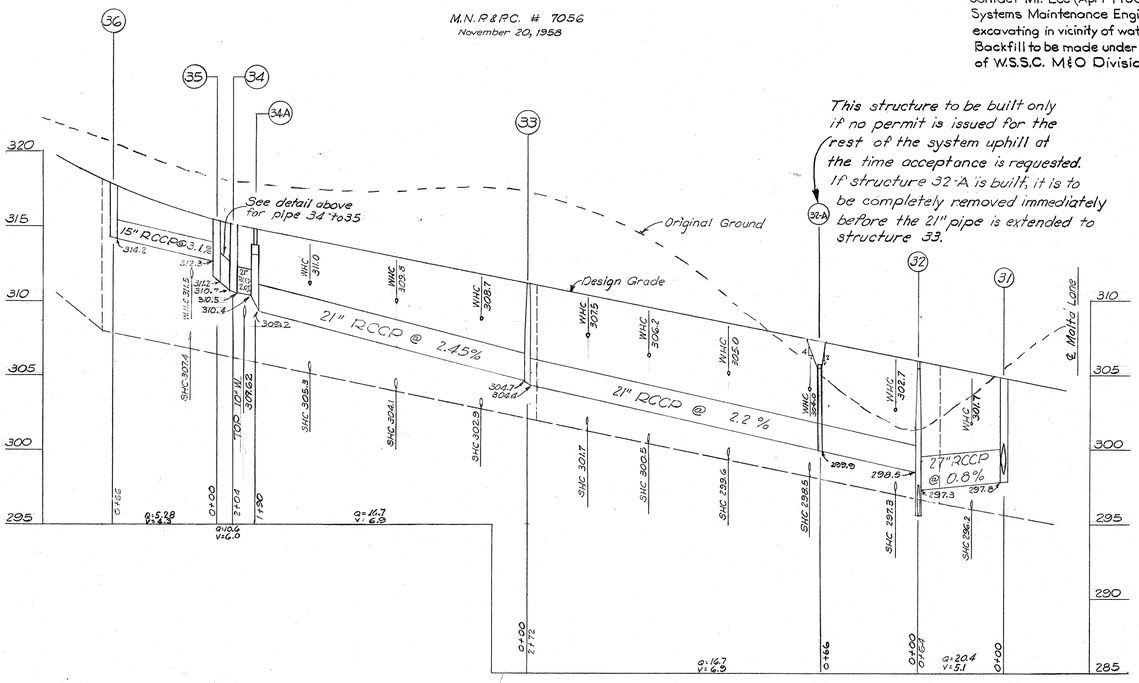
MARYLAND - NATIONAL CAPITAL
PARK AND PLANNING COMMISSION
APPROVED Dec. 16, 1959
K.E. Capes Jr.
Asst. Park Engineer
M.-N.C.P.&P.C. RECORD FILE No. 135
* As revised 6-13-60 [signature]

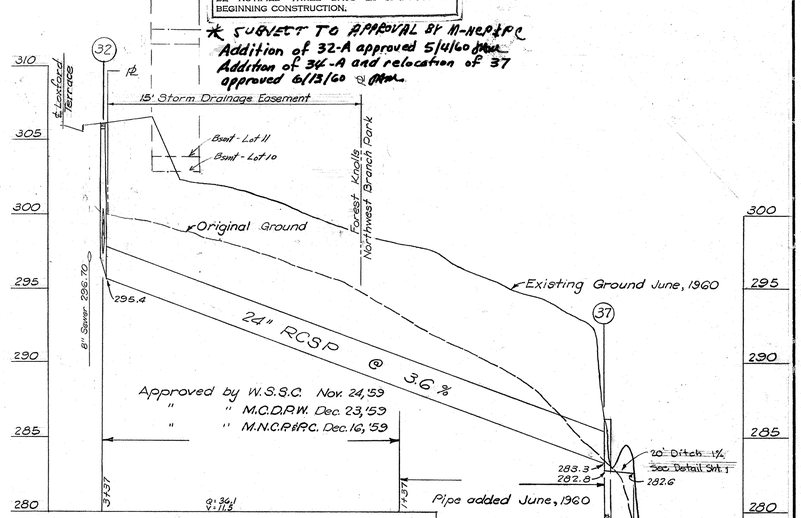
LOXFORD TERRACE

M.N.P.&P.C. # 7056
November 20, 1958

Contact Mr. Lee (Ap.7-7700) W.S.S.C. Systems Maintenance Engineer before excavating in vicinity of water mains. Backfill to be made under supervision of W.S.S.C. M&O Division.

This structure to be built only if no permit is issued for the rest of the system uphill at the time acceptance is requested. If structure 32-A is built, it is to be completely removed immediately before the 21" pipe is extended to structure 33.





* SUBJECT TO APPROVAL BY M-NCP&PC
Addition of 32-A approved 5/4/60 [signature]
Addition of 34-A and relocation of 37 approved 6/13/60 [signature]

Date	Revision	Date	Revision
10/2/59	Water & Sewer		

THOMAS G. OYSTER & ASSOCIATES, INC.
ENGINEERS AND SURVEYORS
2419 REEDIE DRIVE
WHEATON, MARYLAND

DEVELOPER
DUNSTON DEVELOPMENT, INC.
1012 14TH STREET, N.W.
WASHINGTON, D.C.

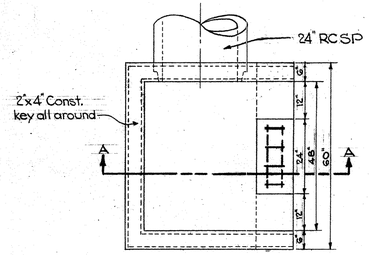
FOREST KNOLLS SECTION-4
MONTGOMERY COUNTY, MARYLAND
STORM DRAIN PROFILES

JOB NO.	SHEET	SCALE
908-A-K-1	NO. 3 OF 4	Hor: 1"=50' Vert: 1"=5'

CE487-447-3

FILE NO. 452

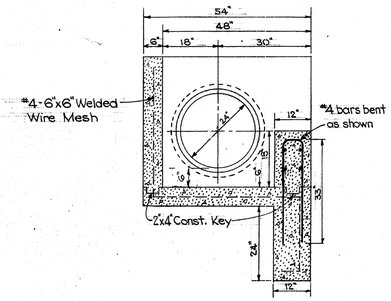
Maryland State Archives



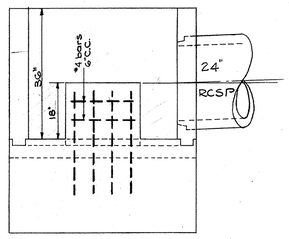
TOP VIEW

CONSTRUCTION NOTES

1. All concrete to be W.S.S.C. Class B.
2. All steel to be 3" from outside faces or centered in 6" walls or slabs.
3. All welded wire mesh joints to be lapped 6" and securely tied.



SECTION A-A



FRONT VIEW

STRUCTURE
OUTFALL BOX WITH ENERGY DISSIPATOR

After Dept. Pub. Wks., California S.R.C.
Scale: 1/2"= 1'-0"

S.D. #D-22, 59184V

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED Nov. 24, 1959
FOR STORM DRAINS ONLY
John C. Mayo
SENIOR DESIGNING ENGINEER

* Subject to approval by M.N.C.P.&P.C.

MARYLAND - NATIONAL CAPITAL PARK AND PLANNING COMMISSION
APPROVED Dec. 16, 1959
P. E. Lopez, Jr.
Chief Park Engineer
M. - N. C. P. & P. C. RECORD FILE No. 135

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
DATE December 23, 1959
BY H. Johnson

SD 127

Date	Revision	Date	Revision

THOMAS G. OYSTER & ASSOCIATES, INC.
ENGINEERS AND SURVEYORS
2419 REEDIE DRIVE
WHEATON, MARYLAND

DEVELOPER
DUNSTON DEVELOPMENT, INC.
1012 14TH STREET, N.W.
WASHINGTON, D.C.

FOREST KNOLLS SECTION - 4
Montgomery County, Maryland
SPECIAL STRUCTURES

DATE	SHEET	SCALE	WSSC FILE NO.
OCT., 1959	NO. 4 OF 4	AS SHOWN	JOB NO. 90A-A-44

CE487-447-4

SD FILE NO. 45-2

Maryland State Archives