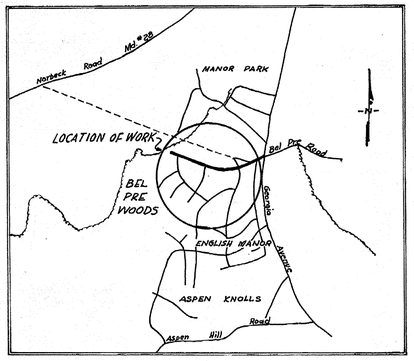
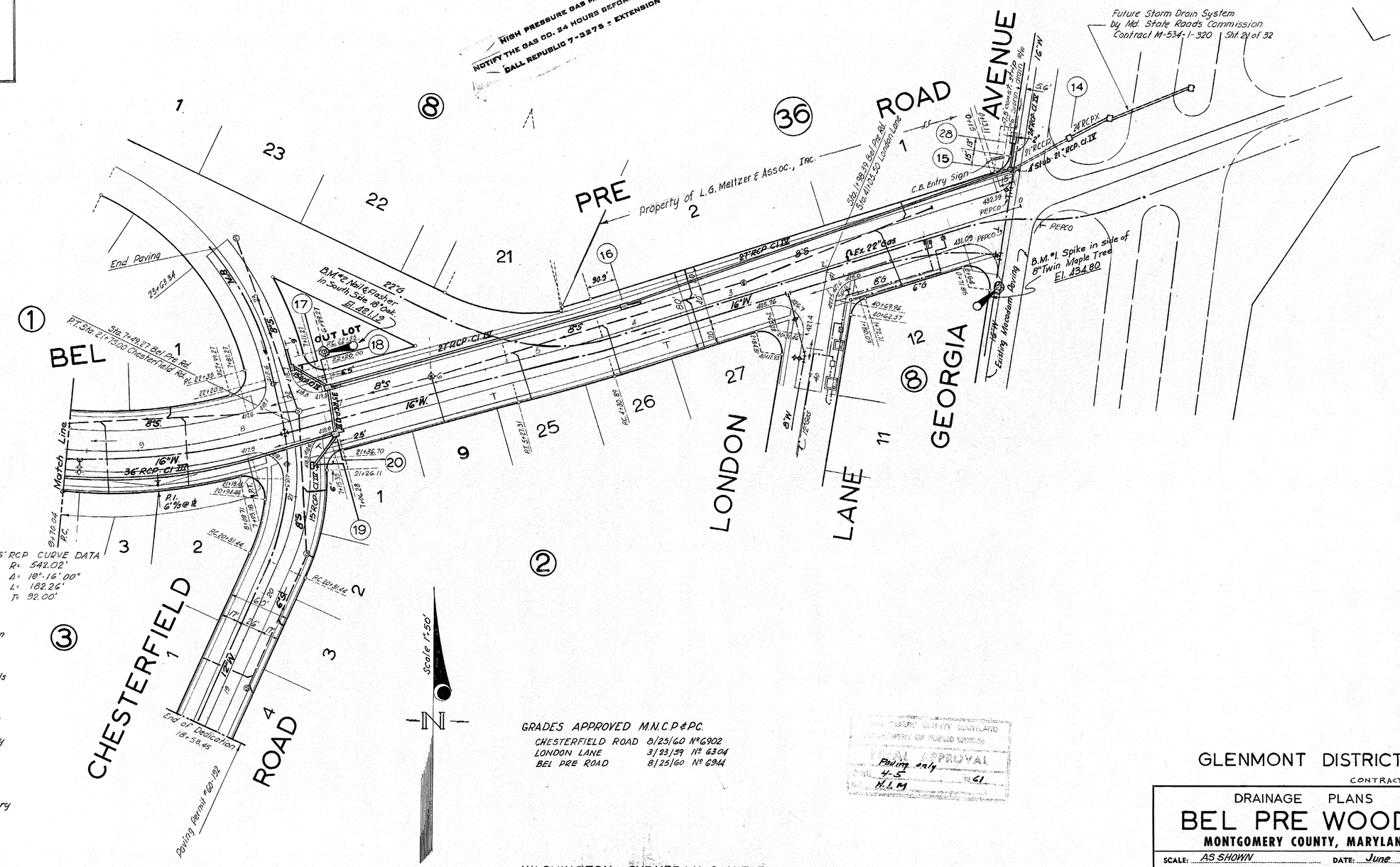


VICINITY MAP
SCALE 1" = 2000'



GENERAL NOTES

1. All storm drains shall be constructed in accordance with the General Specifications of the Washington Suburban Sanitary Commission, adopted Sept. 30, 1954.
2. Types of structures refer to the Washington Suburban Sanitary Commission's Standard Storm Drainage Details unless otherwise noted.
3. Information concerning underground utilities was obtained from available records, but the Contractor must determine the exact elevation and location of the mains by digging test pits by hand at all utility crossings well in advance of trenching.
4. Maximum length of pipes to be laid on curves to be 8'
5. Have developer set all property pipes necessary to stakeout this construction.

GRADES APPROVED M.N.C.P.&P.C.

CHESTERFIELD ROAD	8/25/60	Nº 6902
LONDON LANE	3/23/59	Nº 6304
BEL PRE ROAD	8/25/60	Nº 6944

WASHINGTON SUBURBAN SANITARY COMMISSION
CONTRACT 0183 DE JOB 61 DE 4973

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED August 28, 1961
FOR STORM DRAINS ONLY
Robert J. McLeod
CHIEF ENGINEER

EXAMINED FOR
WATER & SEWERS 8/17/61
R/W REQ'D. 8/17/61
OTHER UTILITIES 8/18/61

CE487-302-1

GLENMONT DISTRICT

CONTRACT 0183 DE

DRAINAGE PLANS
BEL PRE WOODS
MONTGOMERY COUNTY, MARYLAND

SCALE: AS SHOWN DATE: June 1961

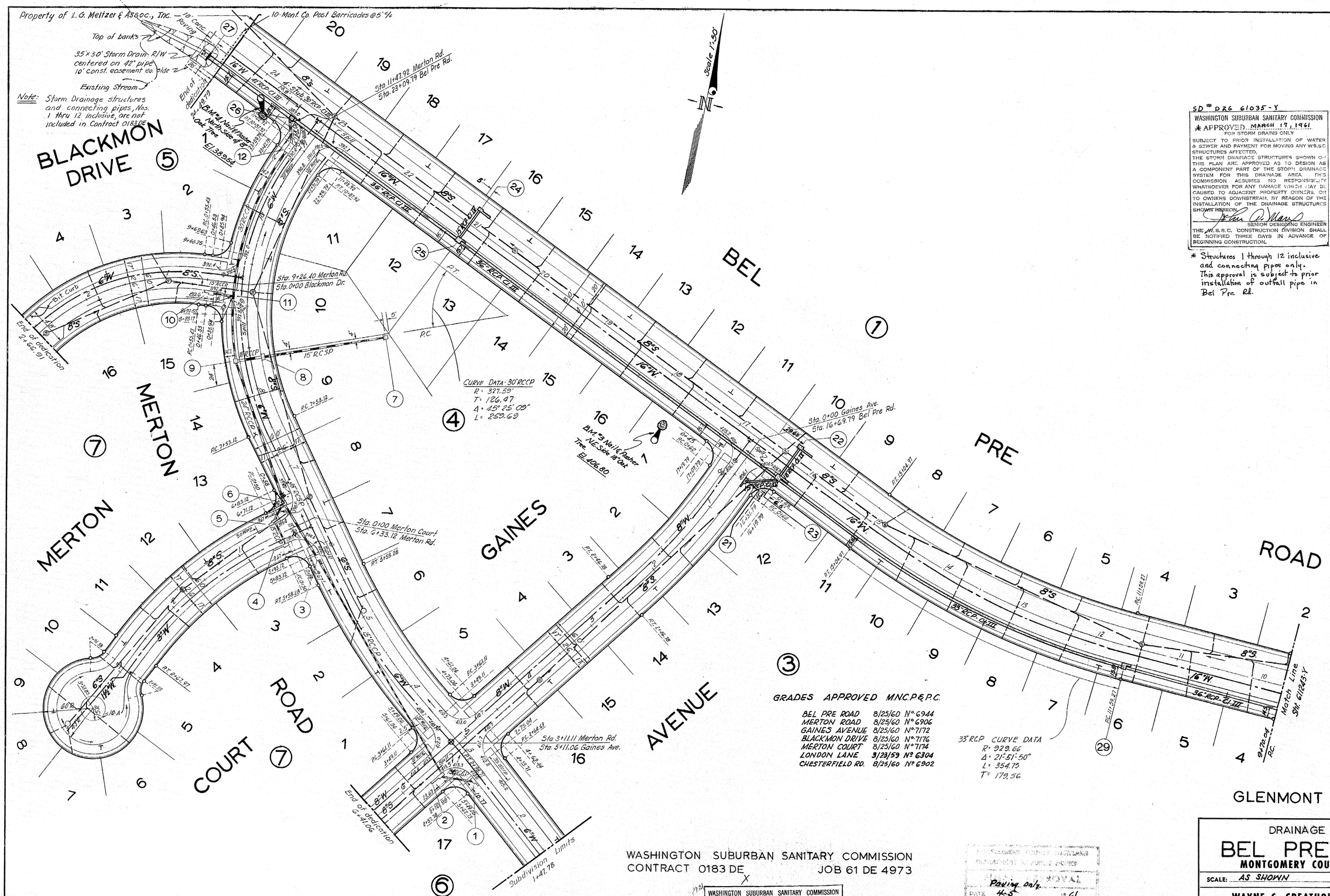
WAYNE C. GREATHOUSE & ASSOCIATES
ENGINEERS & LAND SURVEYORS
2311 UNIVERSITY BOULEVARD, WEST
WHEATON, MARYLAND
LOckwood 5-2367

DESIGNED	DRAWN	JOB NO.	
K. DEN OUTER	B.O.	295 B.1	611243-Y

SD FILE NO. 304

P. 1-013

RELEASED 8-28-61



SD # D26 61035-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
* APPROVED MARCH 17, 1961
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.

SENIOR DESIGNING ENGINEER

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

* Structures 1 through 12 inclusive and connecting pipes only. This approval is subject to prior installation of outfall pipe in Bel Pre Rd.

GRADES APPROVED M.N.C.P.&P.C.

BEL PRE ROAD	8/25/60	N° 6944
MERTON ROAD	8/25/60	N° 6906
GAINES AVENUE	8/25/60	N° 7172
BLACKMON DRIVE	8/25/60	N° 7176
MERTON COURT	8/25/60	N° 7174
LONDON LANE	3/23/59	N° 6304
CHESTERFIELD RD.	8/25/60	N° 6902

WASHINGTON SUBURBAN SANITARY COMMISSION
CONTRACT 0183 DE JOB 61 DE 4973

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED August 28, 1961
FOR STORM DRAINS ONLY
CHIEF ENGINEER

Paving only
DATE 4-5 1961
BY H.L.M.

GLENMONT DISTRICT

CONTRACT 0183 DE

DRAINAGE PLANS

BEL PRE WOODS

MONTGOMERY COUNTY, MARYLAND

SCALE: AS SHOWN DATE: June 1961

WAYNE C. GREATHOUSE & ASSOCIATES
ENGINEERS & LAND SURVEYORS
2311 UNIVERSITY BOULEVARD, WEST
WHEATON, MARYLAND
LOckwood 5-2367

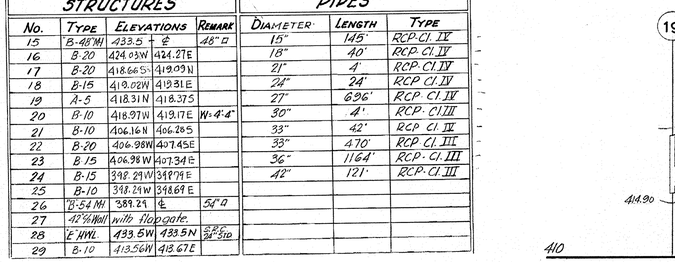
DESIGNED	DRAWN	JOB NO.	
K. DEN OUTER	B. D.	295-B1	611244-Y

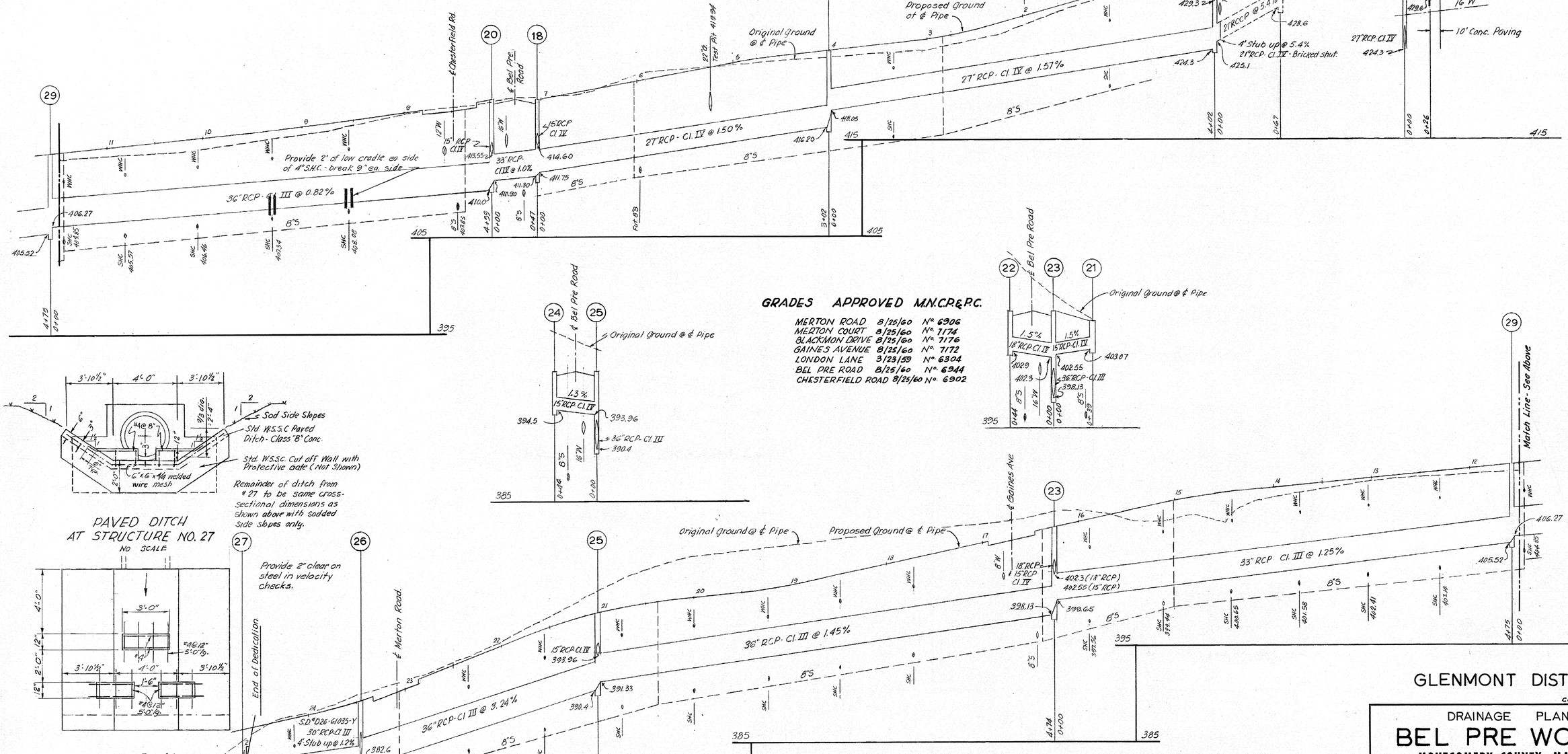
CE487-302-2

SD FILE NO. 304

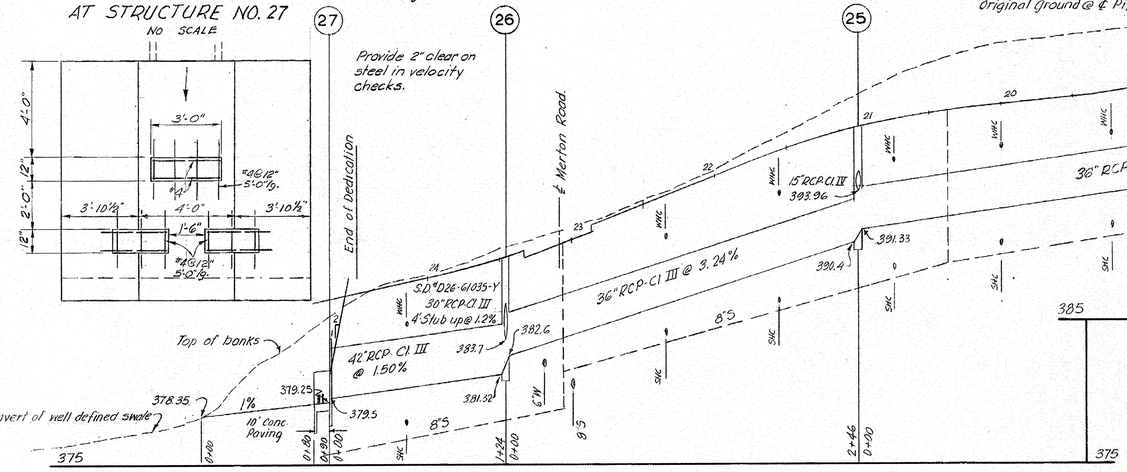
SCHEDULE

STRUCTURES					PIPES		
No.	Type	Elevations		Remark	Diameter	Length	Type
15	B-48 MH	433.5 + ℄		48"□	15"	145'	RCP. Cl. IV
16	B-20	424.03W	424.27E		18"	40'	RCP. Cl. IV
17	B-20	418.66S	419.09N		21"	4'	RCP. Cl. IV
18	B-15	419.02W	419.31E		24"	24'	RCP Cl. IV
19	A-5	418.31N	418.37S		27"	696'	RCP. Cl. IV
20	B-10	418.97W	419.17E	W-4'-4"	30"	4'	RCP. Cl. III
21	B-10	406.16N	406.28S		33"	42'	RCP. Cl. IV
22	B-20	406.98W	407.45E		33"	470'	RCP. Cl. III
23	B-15	406.98W	407.34E		36"	1164'	RCP. Cl. III
24	B-15	398.21W	398.79E		42"	121'	RCP. Cl. III
25	B-10	398.21W	398.69E				
26	B-54 MH	389.21 ℄		54"□			
27	42"x Wall	with Flapgate.		2'-0" Std.			
28	E HWL	433.5W	433.5N				
29	B-10	413.56W	413.67E				





PAVED DITCH
AT STRUCTURE NO. 27
NO SCALE



GRADES APPROVED M.N.C.P.&P.C.

MERTON ROAD	8/25/60	No. 6906
MERTON COURT	8/25/60	No. 7174
BLACKMON DRIVE	8/25/60	No. 7176
GAINES AVENUE	8/25/60	No. 7172
LONDON LANE	3/23/59	No. 6304
BEL PRE ROAD	8/25/60	No. 6944
CHESTERFIELD ROAD	8/25/60	No. 6902

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

WASHINGTON SUBURBAN SANITARY COMMISSION
CONTRACT 0183 DE X JOB 61 DE 4973

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED August 28, 1961
FOR STORM DRAINS ONLY
CHIEF ENGINEER

GLENMONT DISTRICT

CONTRACT 0183 DE

DRAINAGE PLANS

BEL PRE WOODS

MONTGOMERY COUNTY, MARYLAND

SCALE: AS SHOWN DATE: June 1961

WAYNE C. GREATHOUSE & ASSOCIATES
ENGINEERS & LAND SURVEYORS
2311 UNIVERSITY BOULEVARD, WEST
WHEATON, MARYLAND
LOckwood 5-2367

DESIGNED	DRAWN	JOB NO.
K. DEN OUTER	B.D.	29581

611244-A

CE487-302-3

SD FILE NO. 304

Maryland State Archives