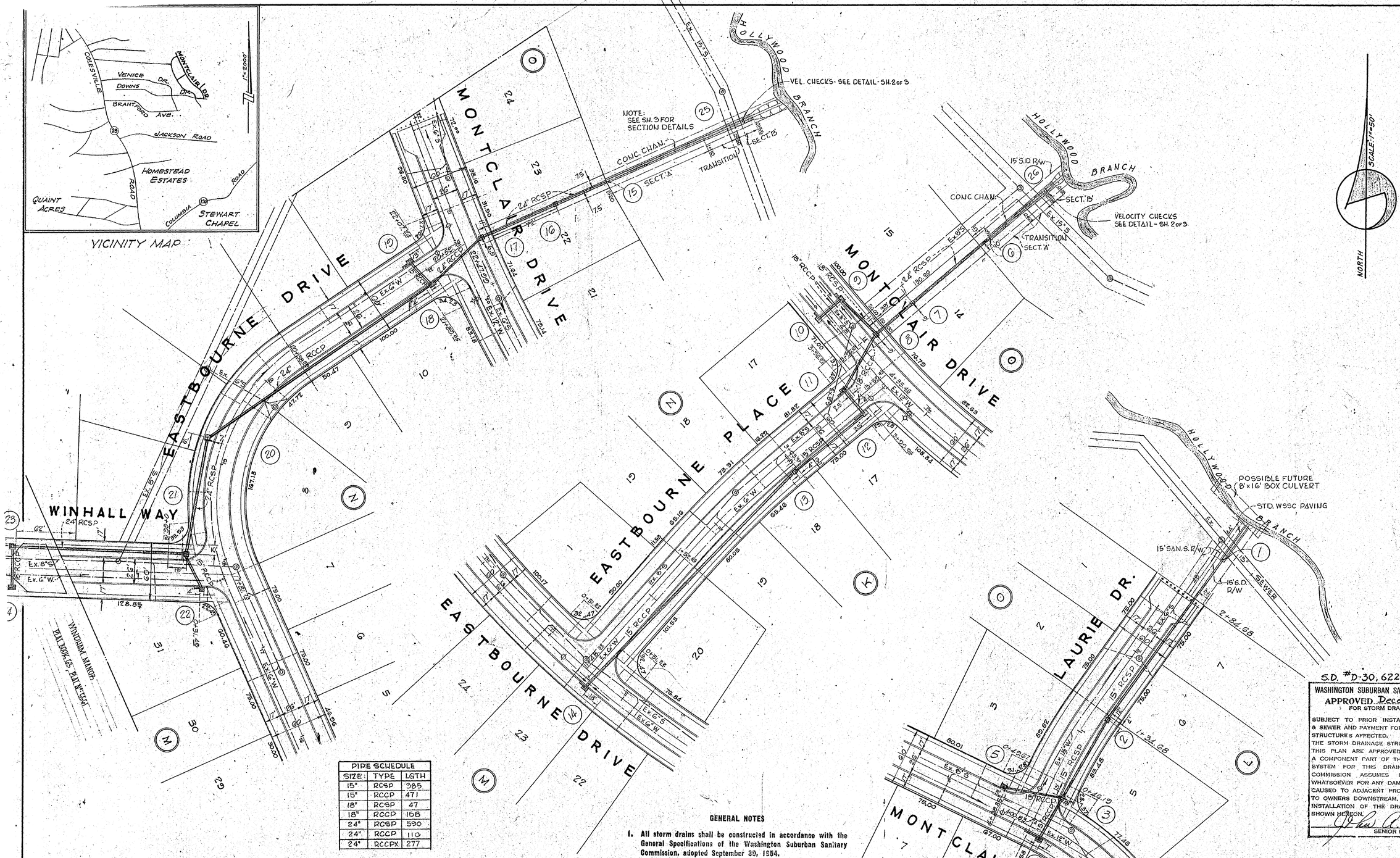
VICINITY MAP



PIPE SCHEDULE		
SIZE:	TYPE	LGTH
15"	RCSP	385
15"	RCCP	471
18"	RCSP	47
18"	RCCP	158
24"	RCSP	590
24"	RCCP	110
24"	RCCPX	277

STRUCTURE SCHEDULE							
NO.	TYPE	TOREL	REMARKS	NO.	TYPE	TOREL	REMARKS
1	CUTOFF WALL	—	WSSC STD. DETAIL *	14	B-10 INLET	346.68	WSSC STD. DETAIL
2	B-MH-48"	302.62	" " "	15	CUTOFF WALL	—	" " "
3	B-MH-48"	308.54	" " "	16	B-MH-48"	340.5	" " "
4	B-20 INLET	309.67 309.92	" " "	17	B-MH-48"	348.63	" " "
5	A-5 INLET	311.41 311.16	" " "	18	A-5 INLET	349.83 349.58	" " "
6	CUTOFF WALL	—	" " "	19	B-10 INLET	350.59 349.76	" " "
7	B-MH-48"	324.90	" " "	20	B-MH-48"	362.70	" " "
8	B-MH-48"	327.88	" " "	21	B-MH-48"	366.82	" " "
9	B-10 INLET	326.84	" " "	22	B-10 INLET	366.72 366.61	" " "
10	B-10 INLET	326.84	" " "	23	MODJ INLET	—	SRC STD. INLET H'K BY 2'-0" **
11	B-10 INLET	329.98 329.73	" " "	24	MODJ INLET	—	" " " " " 1'-0" **
12	B-15 INLET	329.93 329.82	" " "	25	CONC. CHAN.	—	SEE DETAIL SH. 3 OF 3
13	B-MH-48"	333.43	" " "	26	CONC. CHAN.	—	" " " " " "

* WITH 44' STD. CONC. PAVING

** WITH STD. GRATE-'V' NOTCH IN WEST WALLS ONLY.

GENERAL NOTES

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 the Washington Suburban Sanitary Commission's Standard Detail.
3. Types of structures refer to the Washington Suburban Sanitary Commission's 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. 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 drainage construction shown on this plan to be maintained by the Montgomery County Department of Public Works.

S.D. #D-30, 62226-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED December 3, 1962
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY WS.SC 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

STORM DRAIN
SECTION II
EAST SPRINGBROOK

WHITE OAK DISTRICT

MONTGOMERY COUNTY, MD
SCALE: 1"=50' OCTOBER '61
PREPARED BY

MATZ, CHILDS & ASSOCIATES
ENGINEERS & SU
322 N. STONESTR
ROCKVILLE, M

OWNER:
EASTBOURNE DEVELOPMENT CORP.
P.O. BOX 711, WOODMOOR STA.
SILVER SPRING, MARYLAND.

CE487-718-1

Sheet

SD FILE NO. 731

Maryland State Archives

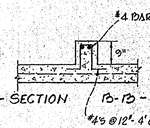
WINHALL WAY
Estab. Grade on C.L. Appr.
M.N.C.P.&P.C. 11/9/62

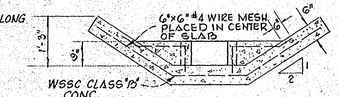
EASTBOURNE DRIVE
Estab. Grade on C.L. Approved
M.N.C.P.&P.C. 5/8/62

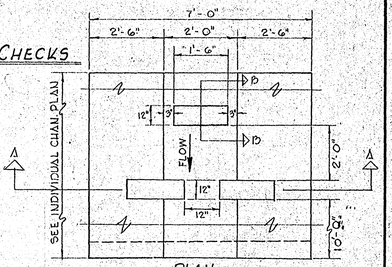
EASTBOURNE PLACE
Estab. Grade on C.L. Approved
M.N.C.P.&P.C. 11/9/62

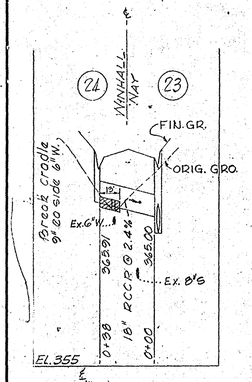
LAURIE DRIVE
Estab. Grade on C.L. Appr.
M.N.C.P.&P.C. 11/9/62

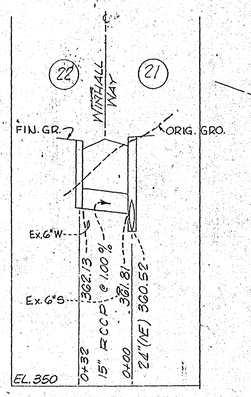
DETAIL OF VELOCITY CHECKS
NO SCALE

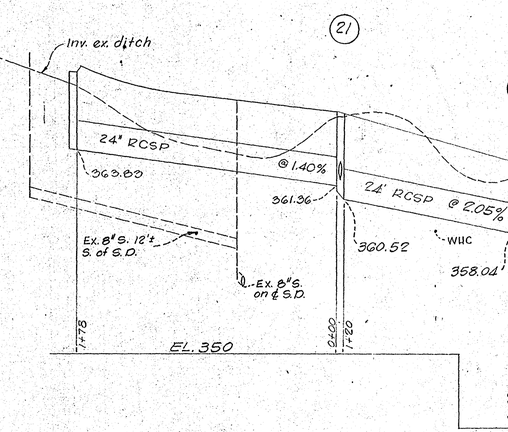


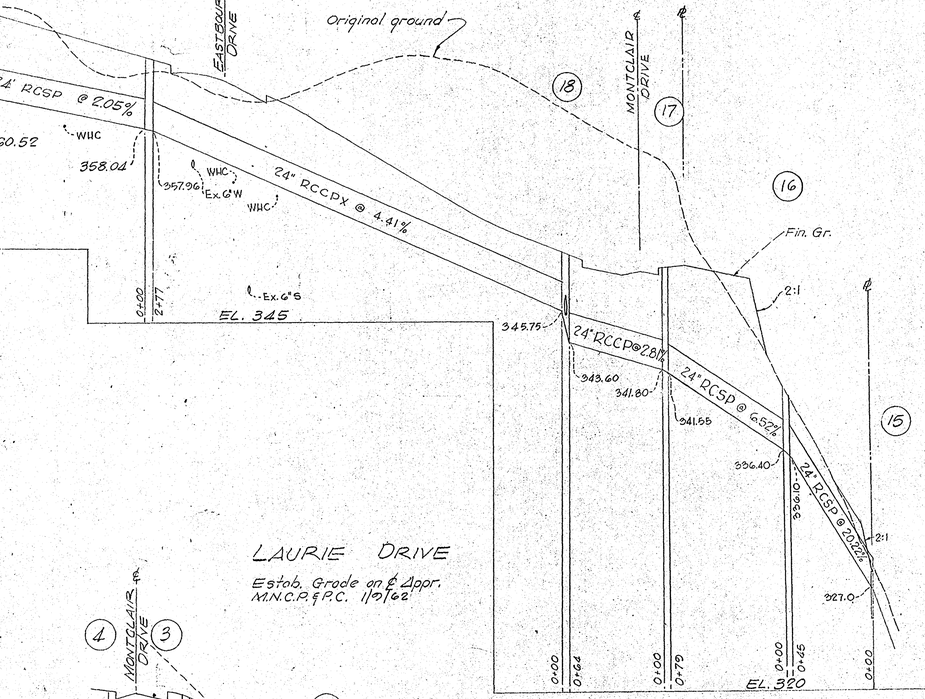


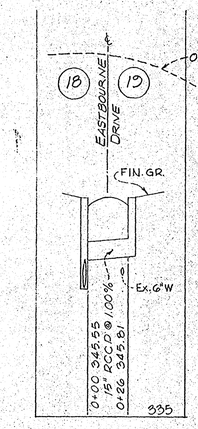


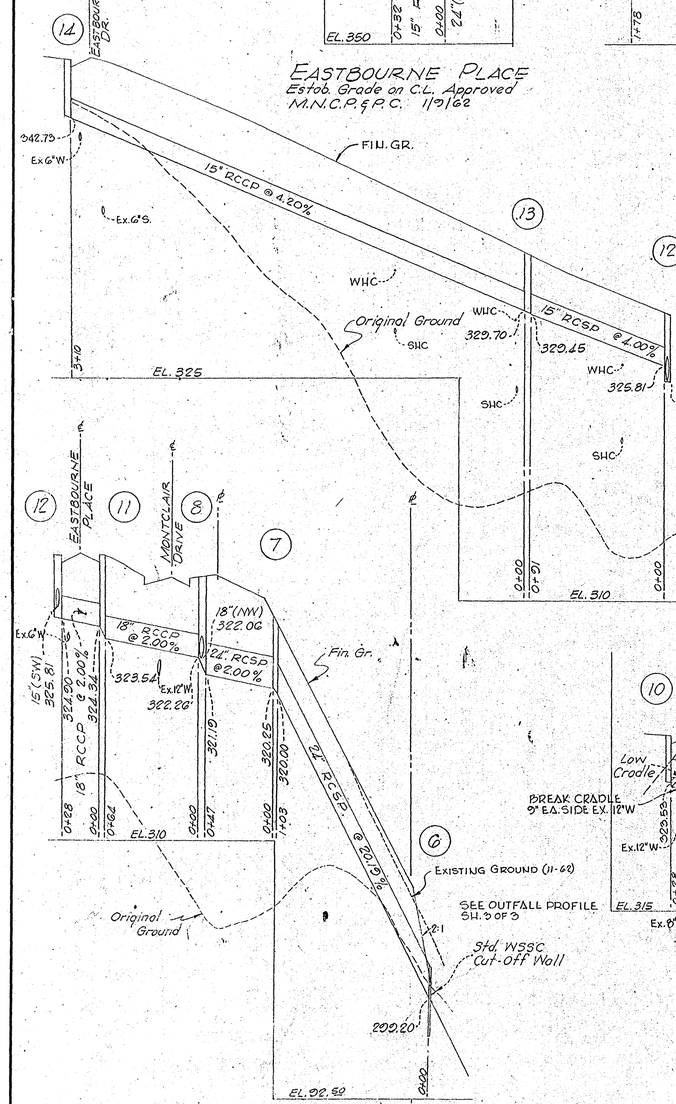


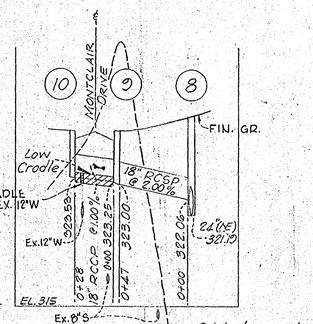


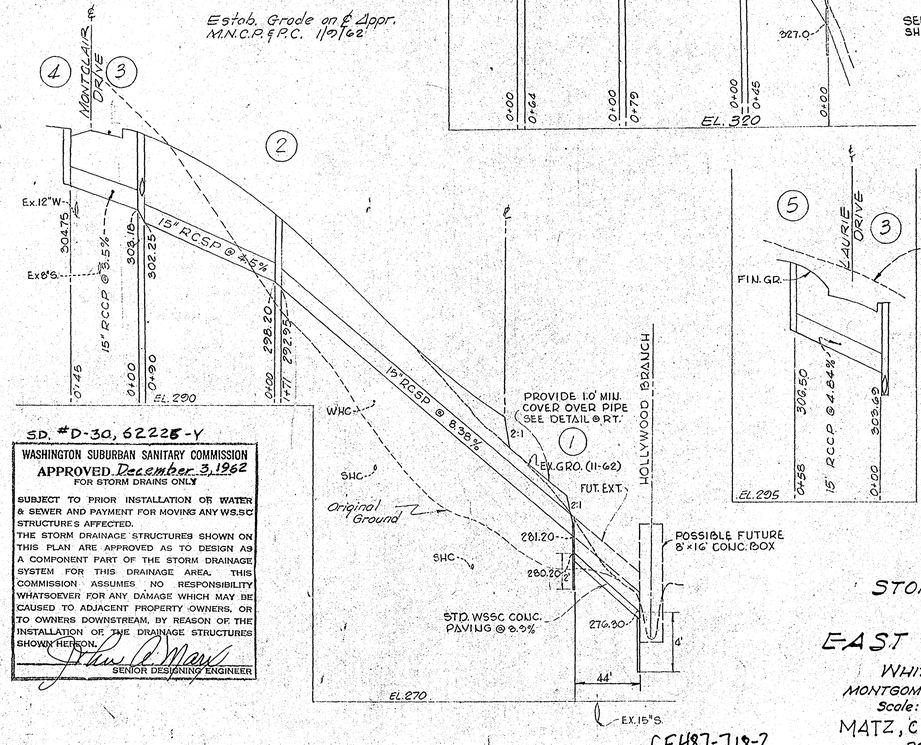


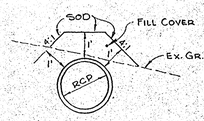












- PIPE COVER DETAIL -
- No Scale -

S.D. #D-30, 62225-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED December 3, 1962
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY WSSC 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

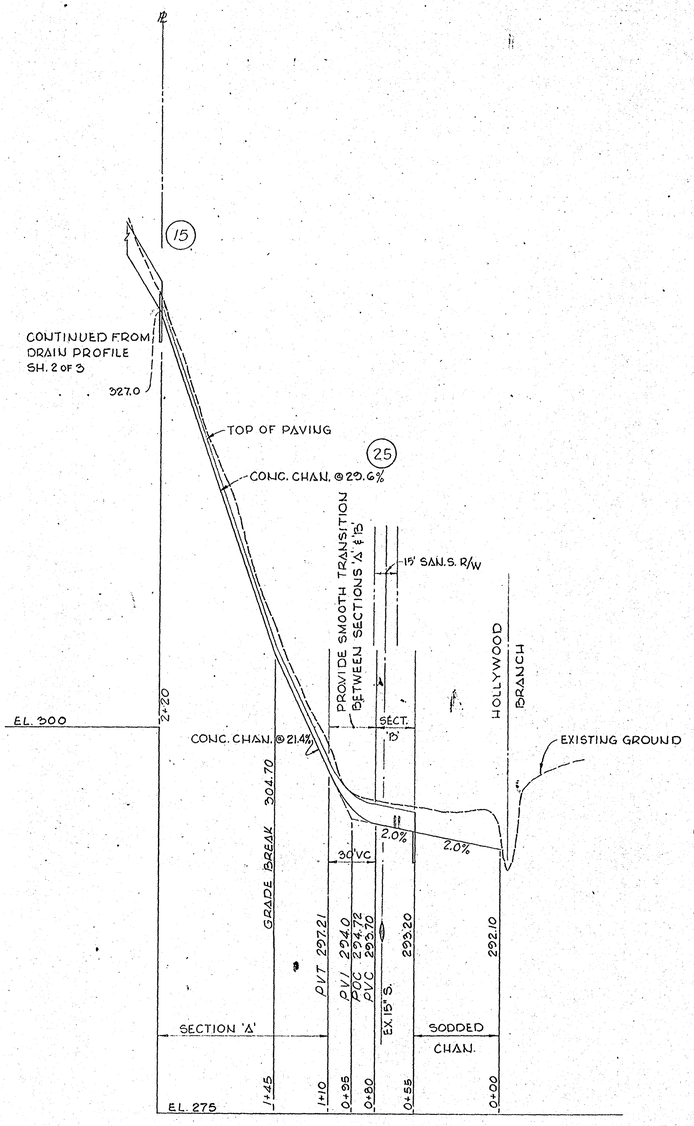
STORM DRAIN
SECTION II
EAST SPRINGBROOK
WHITE OAK DISTRICT
MONTGOMERY COUNTY, MARYLAND
Scale: Hor. 1"=50' Vert. 1"=5'
MATZ, CHILDS & ASSOCIATES
ROCKVILLE, MARYLAND

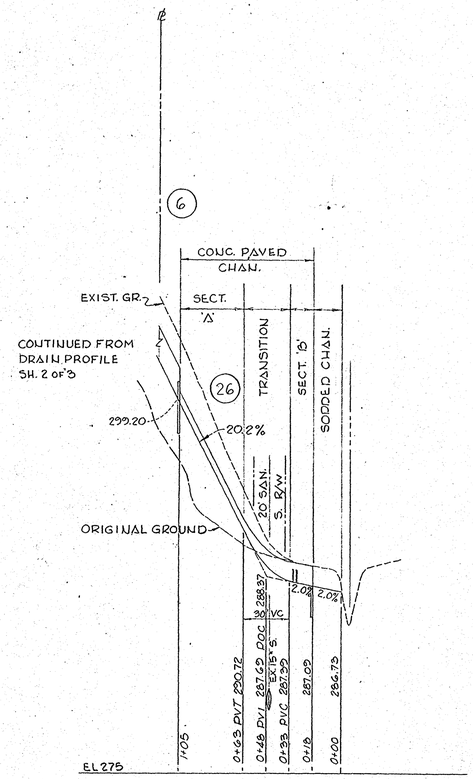
Sheet 2 of 3

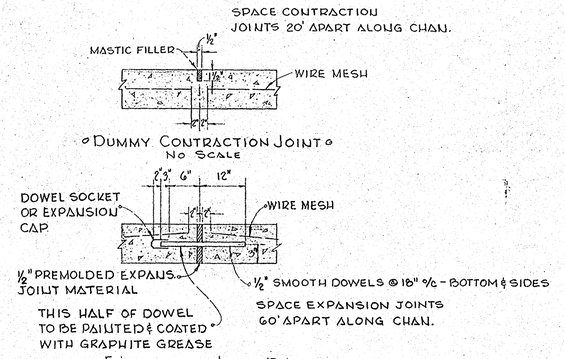
CE487-718-2

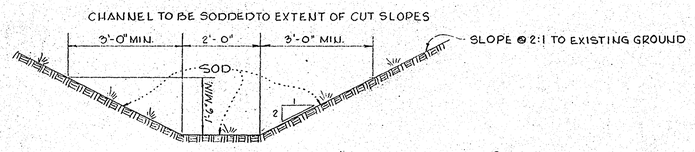
SD FILE NO. 731

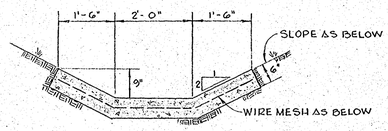
Maryland State Archives





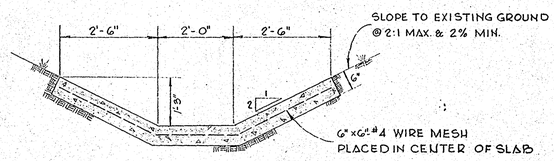






DETAIL - SECTION A

NOTE: USE WSSC CLASS "B" CONCRETE



DETAIL - SECTION B

SCALE: 1" = 2'-0"

S.D. #D-30,62226-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED December 3, 1962
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY WSSC 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.

John A Mark
SENIOR DESIGNING ENGINEER

STORM DRAIN
SECTION II
EAST SPRINGBROOK

731

WHITE OAK DISTRICT
MONTGOMERY COUNTY, MARYLAND
Scale: Hor. 1"=50' Vert. 1"=5'

MATZ, CHILDS & ASSOCIATES
ROCKVILLE, MARYLAND

CE487-718-3

SD FILE NO. 731

Maryland State Archives