CERTIFICATE:

I hereby certify that this plan is correct and fully meets the requirments of the Montgomery County Road Code.

Date: 5-13-63

Eldon E. Snider
Eldon E. Snider
Registered Land Surveyor
Maryland No. 3952

STATE OF MARYLAND — ELDON E. SNIDER — No. 3952 — REGISTERED LAND SURVEYOR

DEVELOPER:

VICTOR OSHSMAN
DAVAN DEVELOPERS, INC.
10111 COLESVILLE ROAD
SILVER SPRING, MARYLAND

STRUCTURE SCHEDULE			
NO.	TYPE	TOP EL.	REMARKS
L	*C-21" Endwall	322.00	SRC MODIFIED
N	★D	322.83	WSSC STD.
O	B-48"□	305.00	"
R	C-18" Endwall	284.55	SRC STD.
Q	E-15" Endwall	312.80	"
P	C-15" Endwall	312.35	"
S	C-15" Endwall	295.90	"
T	C-15" Endwall	275.10	"

* MAKE HEIGHT OF ENDWALL 2'-6"
★ PLACE SLOTS ON N.E. & S.W. SIDES OF INLET AND DIRECT DITCH FLOW INTO SLOTS.

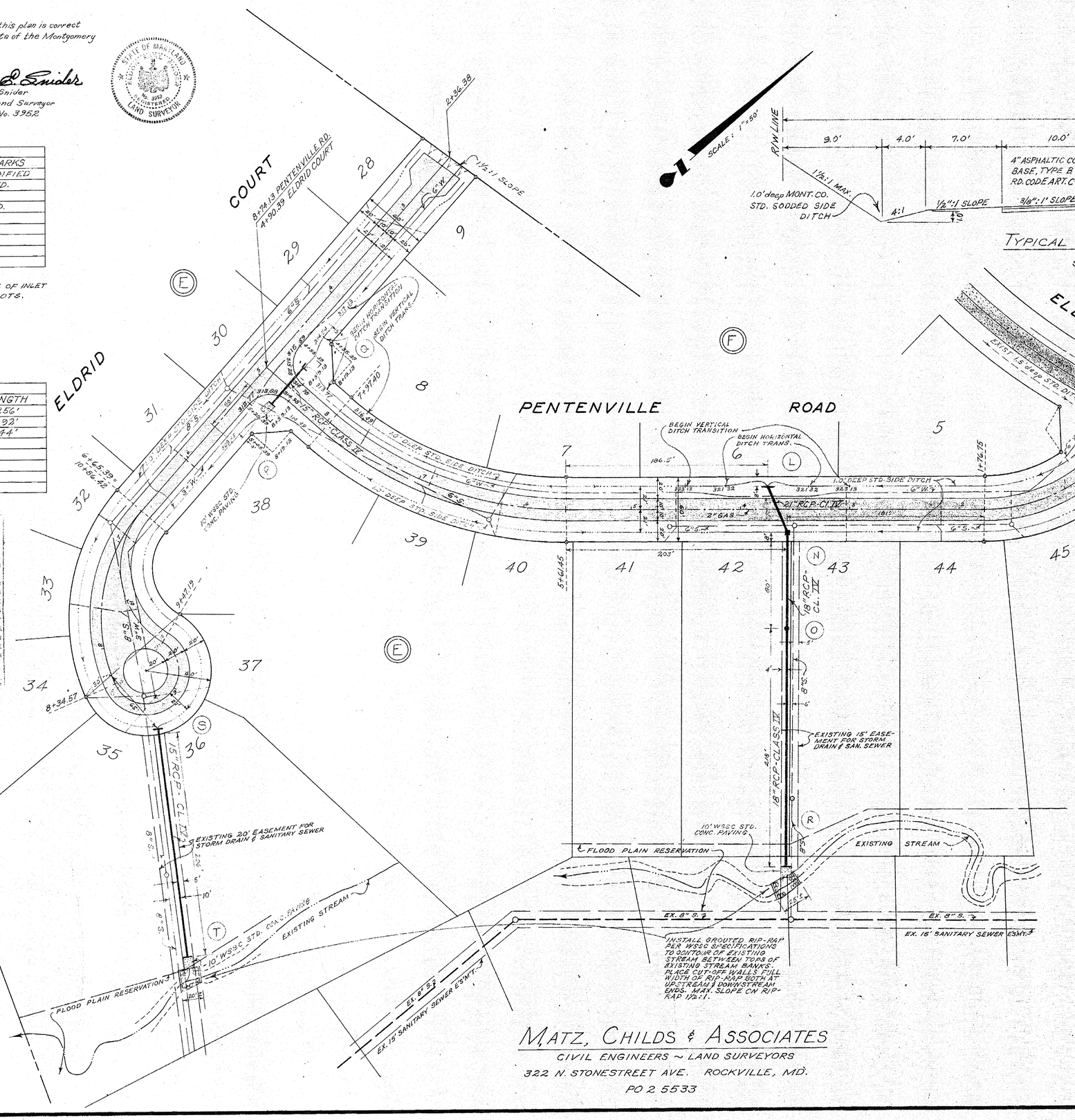
PIPE SCHEDULE			
SIZE	TYPE	CLASS	LENGTH
15"	RCP	IV	256'
18"	RCP	IV	292'
21"	RCP	IV	44'

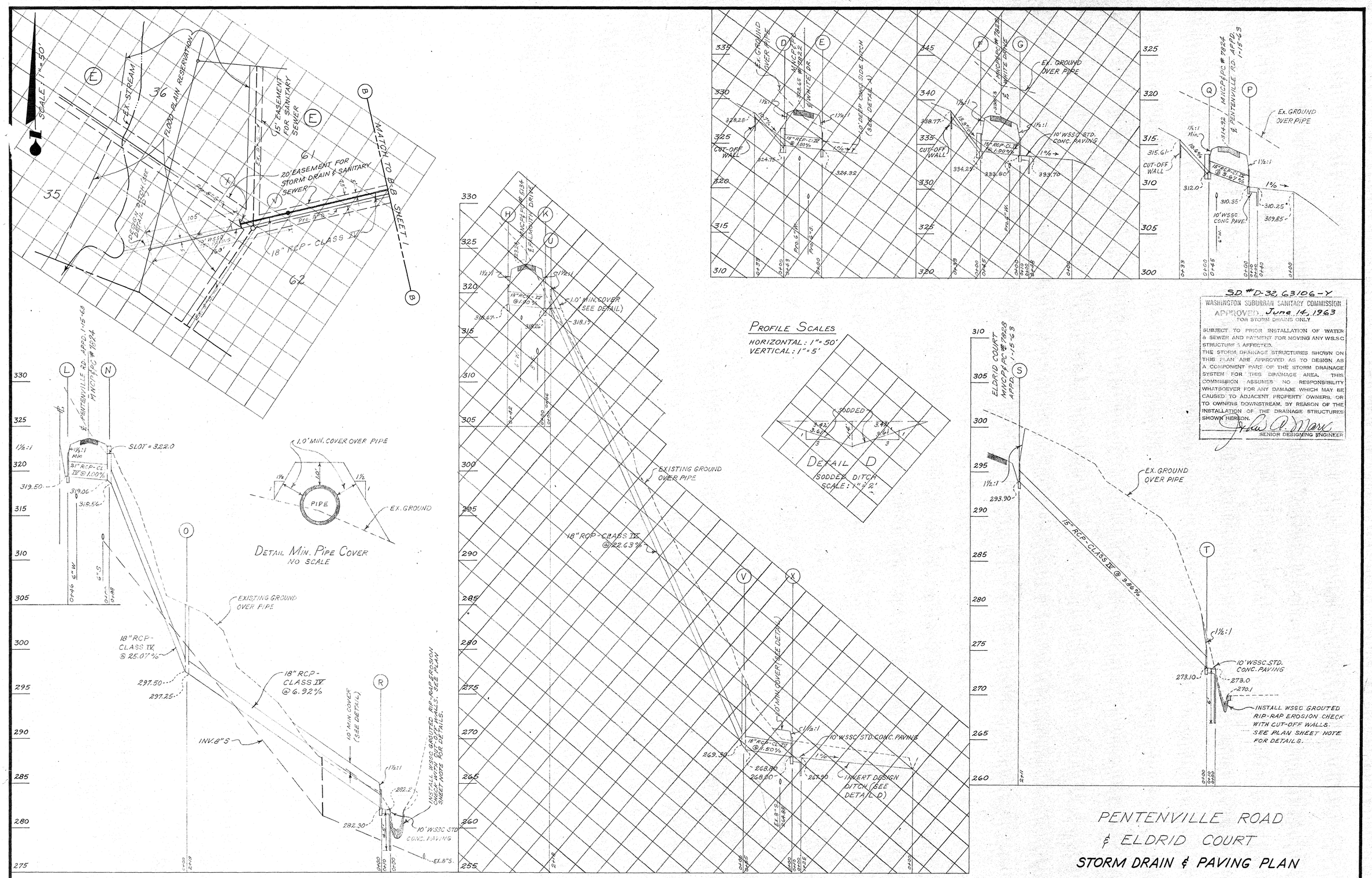
SD #D-32, 63106 - Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED June 14, 1963
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. Marx
SENIOR DESIGNING ENGINEER


SCALE: 1"=50'
ELDRID COURT
PENTENVILLE ROAD
ELDRID DRIVE
8+74.13 PENTENVILLE RD.
4+90.39 ELDRID COURT
2+36.38
1½:1 SLOPE
BEGIN HORIZONTAL DITCH TRANSITION
BEGIN VERTICAL DITCH TRANS.
T+91.40
15" RCP CLASS IV
10' DEEP STD. SIDE DITCH
6+65.39 = 10+06.42
10' WSSC STD. CONC. PAVING
BEGIN VERTICAL DITCH TRANSITION
BEGIN HORIZONTAL DITCH TRANS.
186.5'
1.0' DEEP STD. SIDE DITCH
21" RCP-CL IV
2" GAS
203'
5+61.85
18" RCP-CL IV
EXISTING 15' EASEMENT FOR STORM DRAIN & SAN. SEWER
18" RCP-CLASS IV
10' WSSC STD. CONC. PAVING
FLOOD PLAIN RESERVATION
EXISTING STREAM
EX. 8" S.
EX. 15' SANITARY SEWER ESM'T.
INSTALL GROUTED RIP-RAP PER WSSC SPECIFICATIONS TO CONTOUR OF EXISTING STREAM BETWEEN TOPS OF EXISTING STREAM BANKS. PLACE CUT-OFF WALLS FULL WIDTH OF RIP-RAP BOTH AT UPSTREAM & DOWNSTREAM ENDS. MAX. SLOPE ON RIP-RAP 1½:1.
15" RCP-CL IV
EXISTING 20' EASEMENT FOR STORM DRAIN & SANITARY SEWER
10' WSSC STD. CONC. PAVING
EXISTING STREAM
FLOOD PLAIN RESERVATION
EX. 8" S.
EX. 15' SANITARY SEWER ESM'T.
0+00 PENTENVILLE RD.
6+32.39 ELDRID DRIVE
EXISTING PAVING
EX. 1.0' DEEP STD. DITCH
EX. 12" W.
0+28 L 6+29
8" S.
6" W.
6" S.
2" S.
8" S.
8" W.
8+34.57
9+47.19
6+65.39 = 10+06.42
1+76.75
8+19.13
8+16.69
8+19.13
8+14.25
8+19.13
8+19.13
8+14.25
8+19.13
8+19.13
8+19.13



S.D. # D-32, 63106-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED June 14, 1963
FOR STORM DRAINS ONLY

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

MATZ, CHILDS & ASSOCIATES
CIVIL ENGINEERS ~ LAND SURVEYORS
322 N. STONESTREET AVE. ROCKVILLE, MD.
PO 2-5533

PENTENVILLE ROAD
& ELDRID COURT
STORM DRAIN & PAVING PLAN
NORTH SPRINGBROOK
MONTGOMERY COUNTY, MARYLAND
NOVEMBER, 1962

758

CE487-744-2

SD FILE NO. 758

217R
3