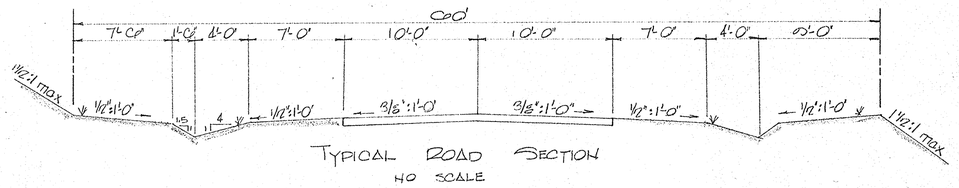


TYPICAL ROAD SECTION
NO SCALE

PAVING NOTES

1. Paving to be asphaltic concrete paving Mont. Co. Std. #40 Alternate #12 adhering to the section shown above.
2. Mont. Co. Std. #10.A. curb & gutter to be constructed at center islands of courts.
3. All unpaved area within R/W & slopes to be sodded.
4. All paving fillet radii to be 25 unless otherwise shown.
5. Mont. Co. Std. barricade posts are to placed as directed by the Inspector.
6. Driveways, to be located in the field, are to be provided to every lot.
7. Approximate quantities:

PAVING	8050 yd²
10.A C&G	752 l.f.
SOD	20,000 yd².

GENERAL NOTES

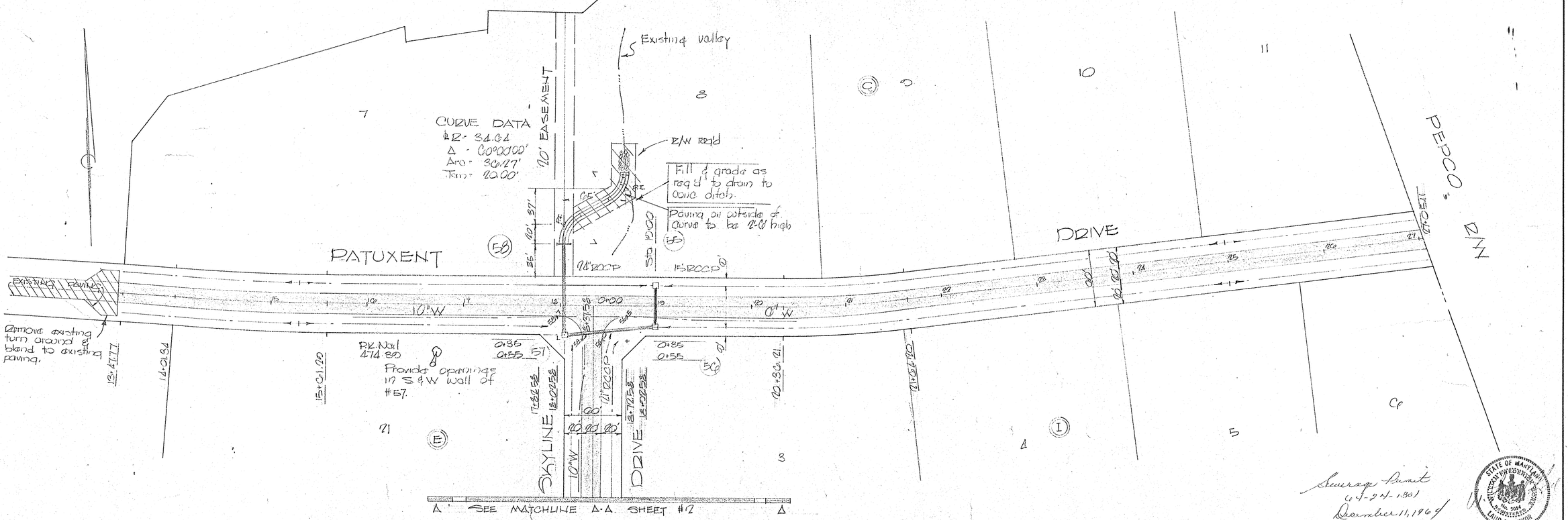
8. ALL STORM DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE GENERAL SPECIFICATIONS OF THE WASHINGTON SUBURBAN SANITARY COMMISSION, ADOPTED SEPTEMBER 30, 1954.
2. TYPES OF STRUCTURES REFER TO THE WASHINGTON SUBURBAN SANITARY COMMISSION'S STANDARD STORM DRAINAGE DETAILS UNLESS OTHERWISE NOTED.
3. INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS, BUT THE CONTRACTOR MUST DETERMINE THE EXACT 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.
4. ALL STORM DRAIN CONSTRUCTION SHOWN ON THIS PLAN TO BE MAINTAINED BY MONT. CO
5. ALL GRADES APPROVED MNCP&PC - 10-23-63
6. PROVIDE 10' DUMPED BUBBLE @ ALL OUTFALLS W/ 2'-0" x 1'-0" GROUTED RIP-RAP WALL & END. BUBBLE TO HAVE MIN WEIGHT OF 100#, 50% OF STONES TO WEIGH 150# OR BETTER, PLACE STONES TO PROVIDE ROUGH SURFACE.

SD# D-35, 64273-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED Dec. 1, 1964
FOR STORM DRAINS ONLY

SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PERMIT TO BE ISSUED 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.
John A. Mark
SENIOR DESIGNING ENGINEER

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



Sewerage Permit
6-24-1901
December 11, 1964

894

DATE	REVISION

DEVELOPER:
SOL SHEINTAL
1210 BURTON ST
S.S., MD.

SEYBOLT, GORE & NEWQUIST
CIVIL ENGINEERS & LAND SURVEYORS
8404 RAMSEY AVENUE
SILVER SPRING, MARYLAND

STORM DRAIN & PAVING PLAN
"EDNOR ACRES"
MONTGOMERY CO., MD.

DRAWING NO.	SCALE	S.G.N. FILE NO.
1 of 3	1"=50'	436-763

CE 487-878-1

SD FILE NO. 894

SD # D-36, 64273-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED Dec. 1, 1964
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 Mary
SENIOR DESIGNING ENGINEER

SHENANDOAH COURT
SKYLINE DRIVE
LOST CREEK DRIVE
STORM DRAIN EASEMENT
10' EASEMENT
EX. STREAM
FLOW
P.K. Nail Elev. 602.07
P.K. Nail Elev. 603.13
See MATCHLINE SHEET 4 of 4

DATE	REVISION

DEVELOPER:

SEYBOLT, GORE & NEWQUIST
CIVIL ENGINEERS & LAND SURVEYORS
8404 RAMSEY AVENUE
SILVER SPRING, MARYLAND

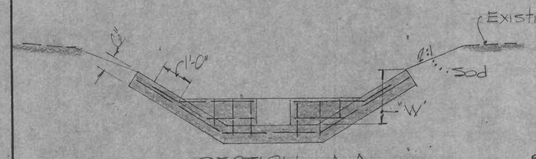
STORM DRAIN & PAVING PLAN
"EDNOR ACRES"
MONTGOMERY CO., MD.

DRAWING NO.	SCALE	S.G.N. FILE NO.
2 of 3	1"=50'	436-763

CE487-878-2

SD FILE NO. 894

894



SECTION A-A

NOTES:

All concrete to be WSSC Class "B"

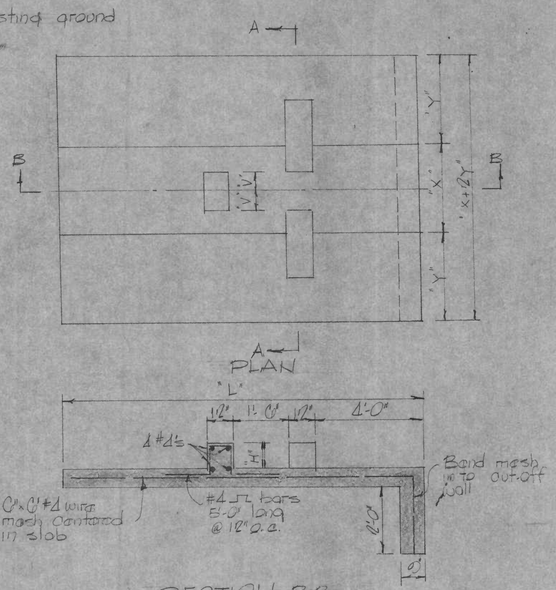
Provide 2" min. clearance on steel.

NO.	PIPE'D	"X"	"Y"	X+2Y	"L"	"W"	"H"	"V"
51	15"	1'-0"	1'-0"	4'-0"	10'-0"	1'-3"	0"	3"
54	21"	1'-0"	2'-8"	0'-10"	10'-0"	1'-0"	0"	0"
58*	24"	1'-0"	3'-0"	7'-0"	10'-0"	2'-0"	12"	0"

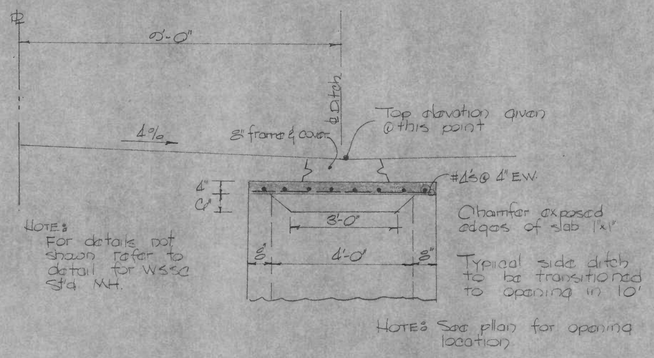
* Provide sets of checks as shown by profile station. Station to be applied to leading edge of downgrade check.

VELOCITY CHECK & PAVING DETAIL

NO SCALE



SECTION B-B



SPECIAL DETAIL

STRUCTURE NUMBER 57

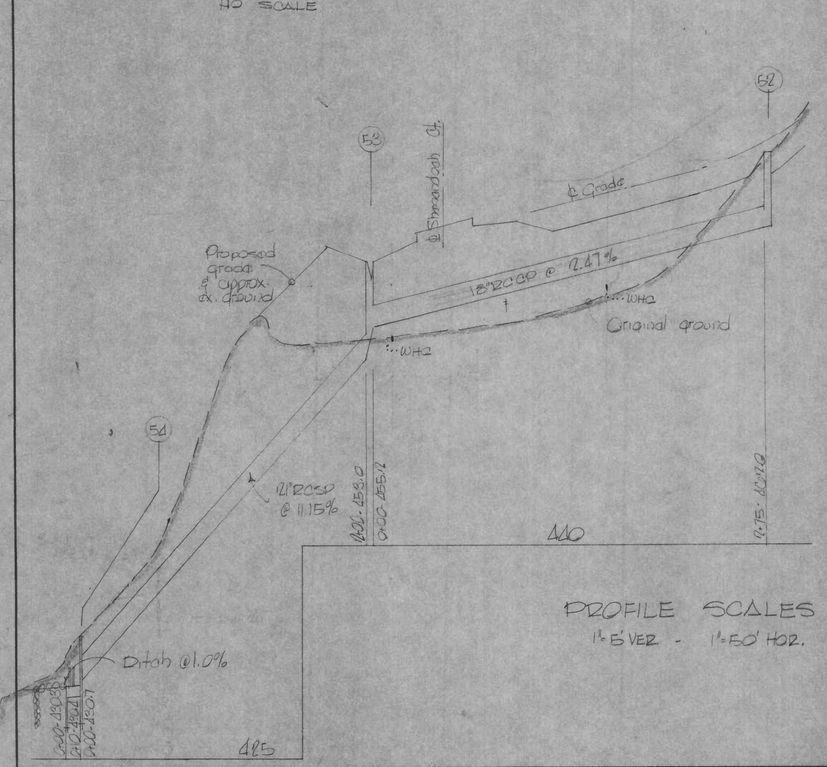
1/2" = 1'-0"

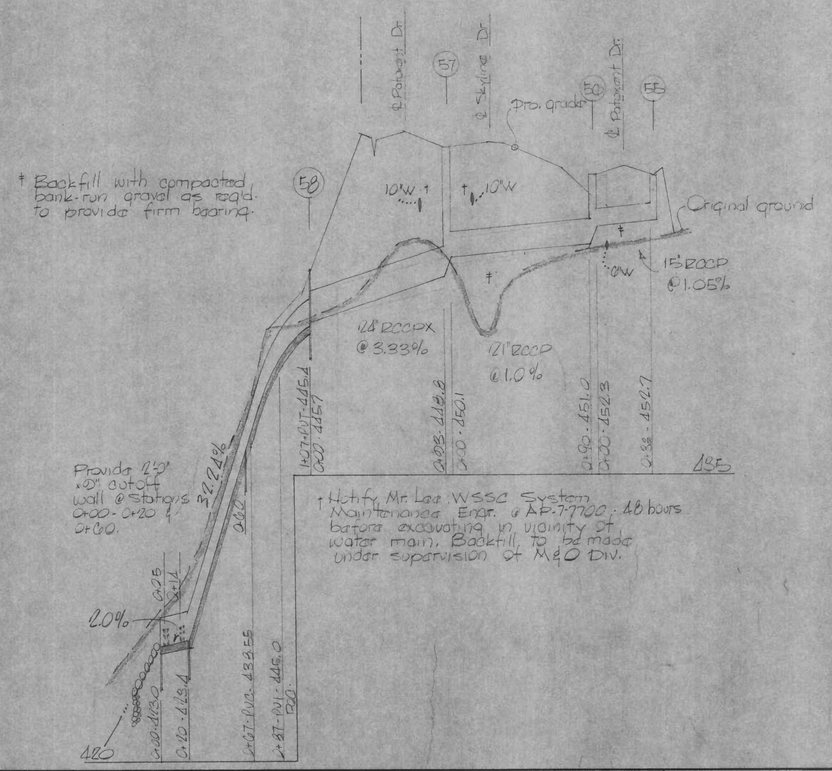
STRUCTURE SCHEDULE			
NO.	TYPE	TOP	REMARKS
50	"L"	Notch=458.7	See Std w/grate
51	WSSC	Std. Endwall w/10' conc. paving ‡	
52	"L"	Notch=466.3	See Std w/grate-Single Open.
53	"L"	Notch=458.2	" " "
54	WSSC	Std. Endwall w/10' Conc paving ‡	
55	"L"	Notch=455.0	See Std. w/grate
56?	"L"	Notch=455.0	" " "
57	12'-18"	457.0	See detail this sheet
58	WSSC	Std. Endwall w/ conc. paving ‡	

NOTE: Delete gutter slabs on all "L" inlets

‡ Provide velocity checks as per detail @ left

PIPE SCHEDULE		
SIZE	TYPE	LENGTH
15	RCSP	135
15	RCCP	38
18	RCCP	273
21	RCSP	100
21	RCCP	00
24 ‡	RCCPX	03





SD #D-36, 64273-Y

WASHINGTON SUBURBAN SANITARY COMMISSION

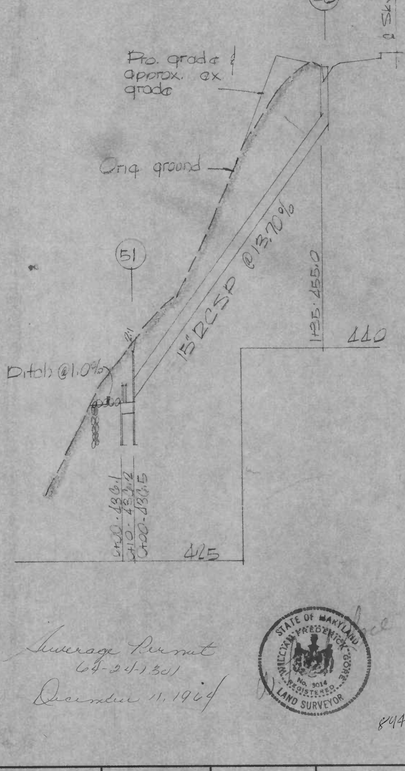
APPROVED Dec. 1, 1967

FOR STORM DRAINS ONLY

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



Sewerage Permit 68-S-1-1301

December 11, 1967

STATE OF MARYLAND — WILLIAM PRESTON WORTH — No. 3014 — REGISTERED — PROFESSIONAL — LAND SURVEYOR

894

DATE	REVISION

DEVELOPER:

SEYBOLT, GORE & NEWQUIST
CIVIL ENGINEERS & LAND SURVEYORS
8404 RAMSEY AVENUE
SILVER SPRING, MARYLAND

STORM DRAIN PROFILES
"EDNOR ACRES"
NO. 00, MD.

DRAWING NO.	SCALE	S.G.N. FILE NO.
3 of 3	SHOWN	436-763

CE487-878-3

SD FILE NO. 894