EMDEN STREET

PITTSON ROAD

MENTONE ROAD

CHARLES ROAD

HIGHVIEW ROAD

DRIVE

DAHILL ROAD

FERNHILL ROAD

ROUND HILL ROAD

GARRETT PARK ROAD

15 FT WALK

CONNECTICUT AVENUE HILLS INC.

(FOR CONTINUATION SEE MATCH LINE A-A SHEET No. 1)

Remove Existing bituminous curb on north side. Construct new concrete curb & gutter & pave to full 26' width

Connect to existing 15" stub. Shape channel to meet current W.S.S.C. specifications.

Existing Storm Drain See Viers Mill Village Plan W.S.S.C. Approved May 17, 1949

POLE TO BE MOVED BY OTHERS

REMOVE & DISPOSE OF EXISTING ENDWALL CONNECT 27" PIPE AT MANHOLE #30

OUTLOT "A"

Easement Liber 2277 Folio 481 Rec. Nov 8, 56

Construct 30' ditch See Section Sheet 2

Construct 40' ditch See Section Sheet 2

Easement Liber 2277 Folio 481 Rec. Nov 8-56

50' Easement for Water

Existing Power Line

North edge of 12' Pvmt for sewer

12' Pvmt for sewer

EX 24"S

ENGINEER'S CERTIFICATE

I DO HEREBY CERTIFY THAT THIS DRAWING OR PLANS AND RELATED SPECIFICATIONS MEET OR EXCEED THE VETERANS ADMINISTRATION MINIMUM PROPERTY REQUIREMENTS AND THAT THEY ARE IN CONFORMANCE WITH ALL APPLICABLE ORDINANCES AND REGULATIONS.

Alden E. Imus Jr.

ALDEN E. IMUS, JR.
REG. PROFESSIONAL ENGINEER, MD. #2041

SD#D-17,57133Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED October 17, 1957
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.

James A. Stapp
SENIOR DESIGNING ENGINEER

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

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
DATE Oct. 24, 19 57
BY Wm. M. Holland

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.

STRUCTURE SCHEDULE

NO.	TYPE		ELEV. TOP	REMARKS
29	Spec. Endwall, Flapgate 36" With 10' W.S.S.C. Std. Flume			
	See Sheet 3. Remove & Dispose existing endwall			
30	B	MANHOLE	262.0	48" Square
31	A-1	INLET	263.9	
32	A-1	INLET	270.3	
33	A-1	INLET	264.5	
34	F-1	INLET	263.6	
36	F-1	INLET	283.6	
40	A-2	INLET	280.4	See Channel Detail Sht 2
41	F-1	INLET	280.6	
42	B-1	INLET	282.2	
43	F-1	INLET	282.2	
50	A-1	INLET	285.0	
51	A-1	INLET	287.2	
52	F-1	INLET	290.1	
53	F-1	INLET	290.4	
54	F-1	INLET	287.8	
82	A-1	INLET	298.6	
91	B	MANHOLE	293.0	48" Square
90	Spec. Endwall, Flapgate (15) & 10' Concrete Flume			
				See Detail Sheet 3

PIPE SCHEDULE

SIZE	TYPE	LENGTH
15"	RCSP	250'
15"	RCCP	141
18"	RCSP	90'
18"	RCCP	29
21"	RCSP	150'
21"	RCCP	335'
27"	RCSP	100'
33"	RCSP	46'

Note:- Inlets 2' back of fillet curb P.C.'s unless otherwise shown

STORM DRAINAGE & PAVING PLAN
SECTIONS 3 & 4
GARRETT FOREST IV
MONTGOMERY COUNTY, MARYLAND

DEVELOPER
Community Builders Inc.
8605 Cameron Street
Suite #324
Silver Spring Maryland

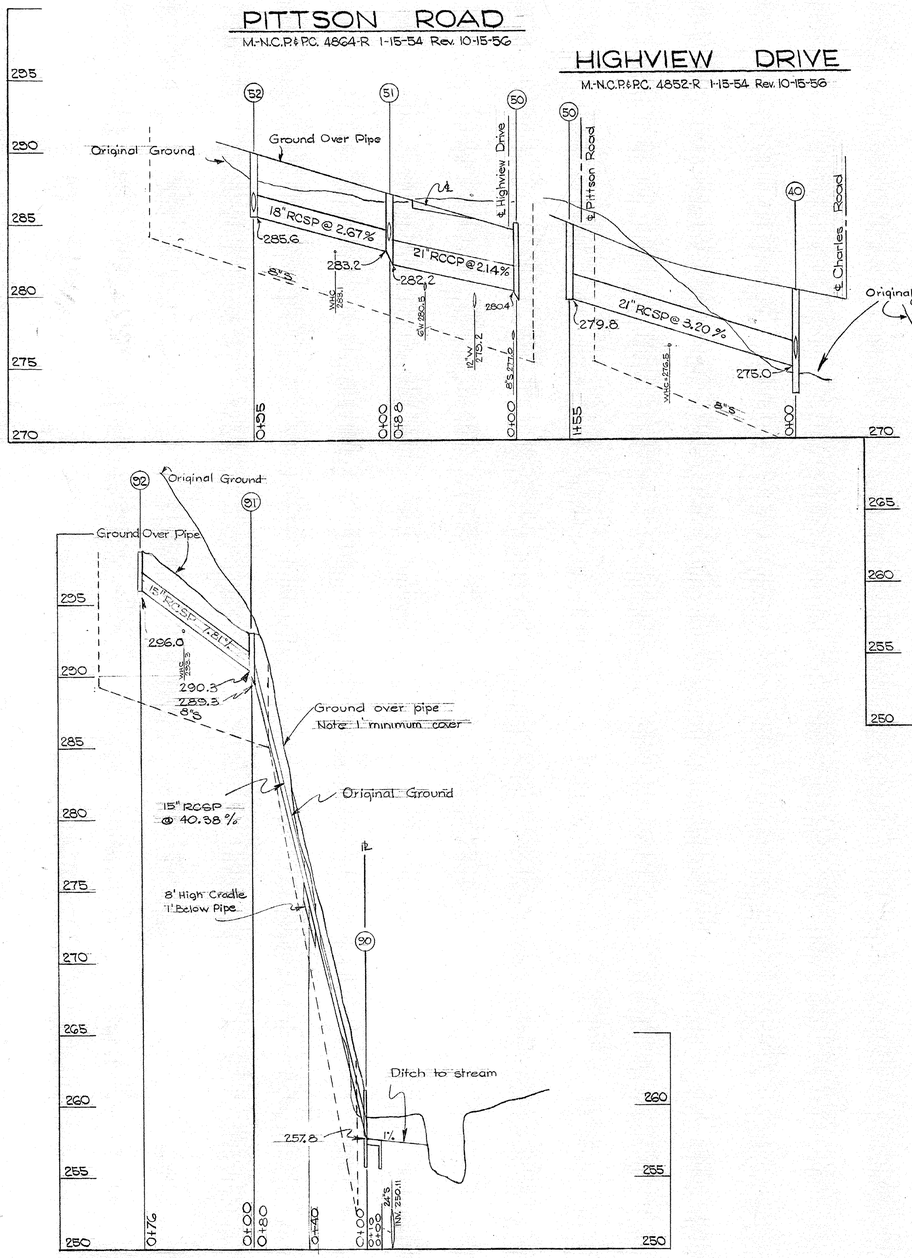
PREPARED BY
THOMAS G. OYSTER & ASSOCIATES, INC.
ENGINEERS & SURVEYORS
2419 REEDIE DRIVE
WHEATON TRIANGLE
SILVER SPRING, MD.
LOCKWOOD 5-1888

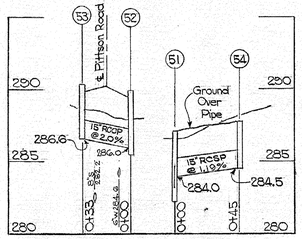
CE487-316-1

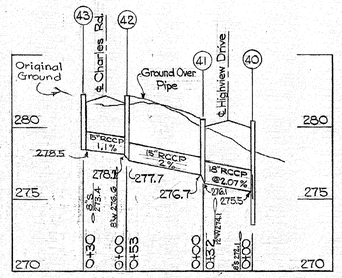
SHEET 1 OF 3 SD FILE NO. 320

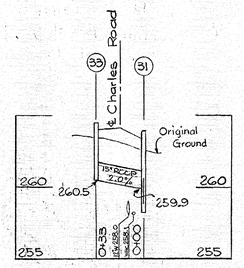
1502-A-1

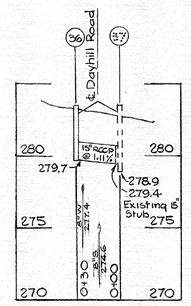
Maryland State Archives

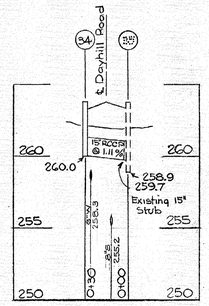


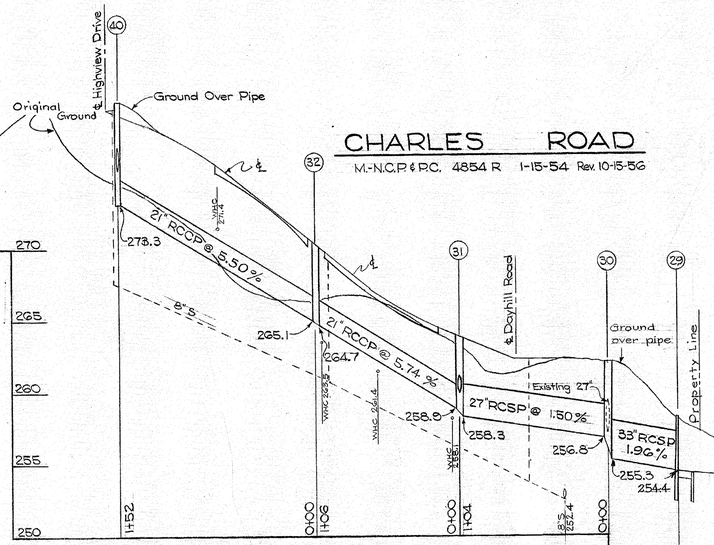


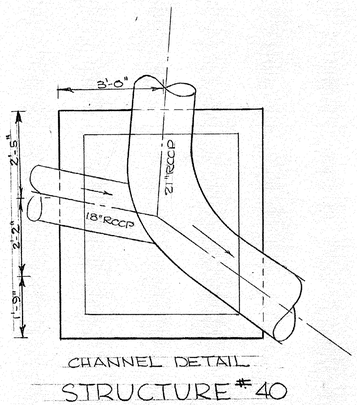




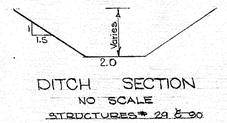








CHANNEL DETAIL
STRUCTURE #40



DITCH SECTION
NO SCALE
STRUCTURES # 29 & 30

SD#D-17,57133Y

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James A. Stapp
CHIEF ENGINEER
THE W.S.S.C. CONSTRUCTION DIVISION SHALL BE NOTIFIED THREE DAYS IN ADVANCE OF BEGINNING CONSTRUCTION.

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
DATE Oct. 24 1957
BY Wm. Jos. Holland

STORM DRAINS
GARRETT FOREST
IV

MONTGOMERY COUNTY, MARYLAND
SCALE: HOR. 1"=50' VERT. 1"=5' MARCH, 1957
THOMAS G. OYSTER & ASSOCIATES, INC.
2419 REEDIE DRIVE
WHEATON TRIANGLE
SILVER SPRING, MARYLAND
LOCKWOOD 5-1888

SD FILE NO. 320

Maryland State Archives