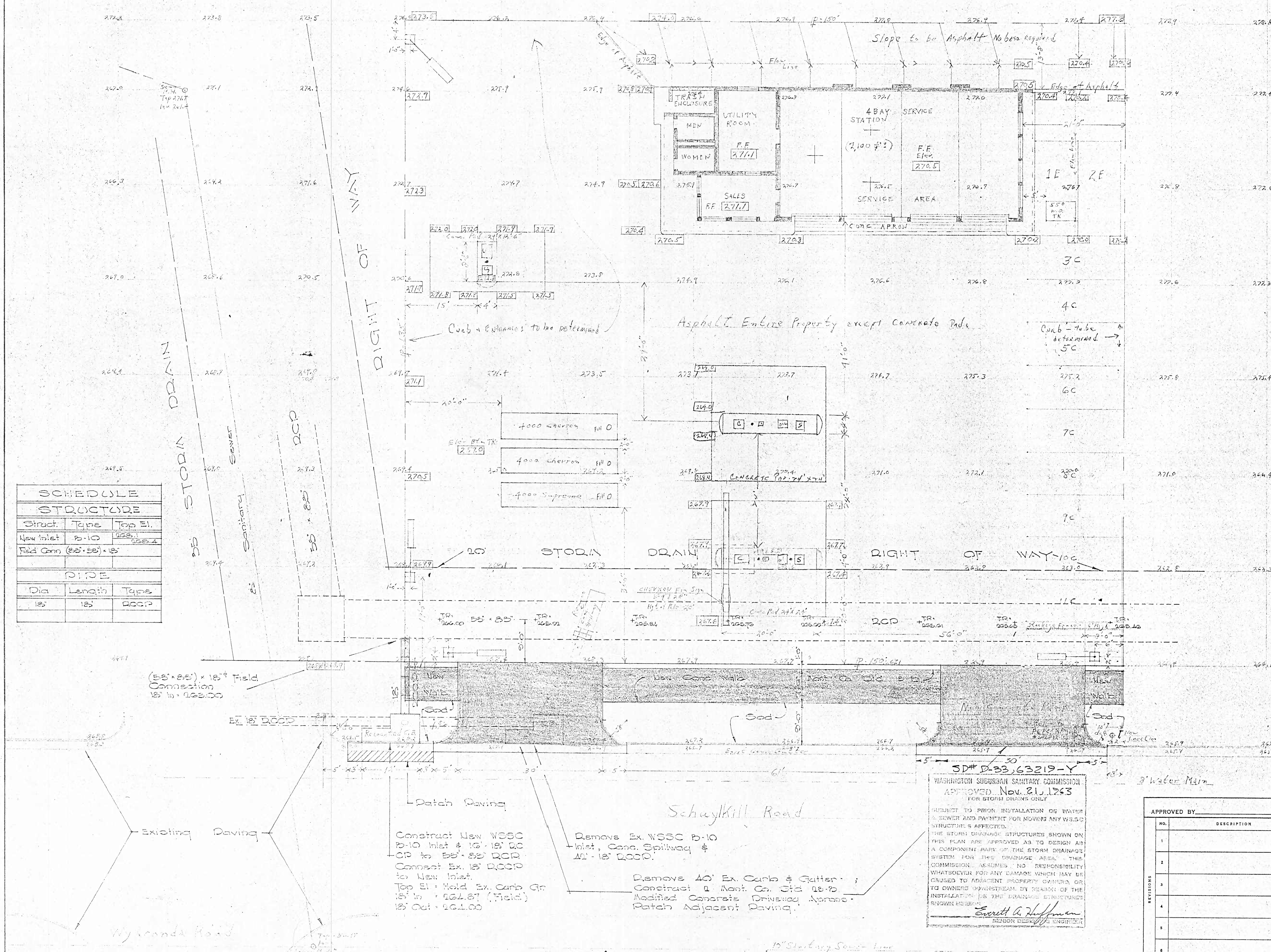
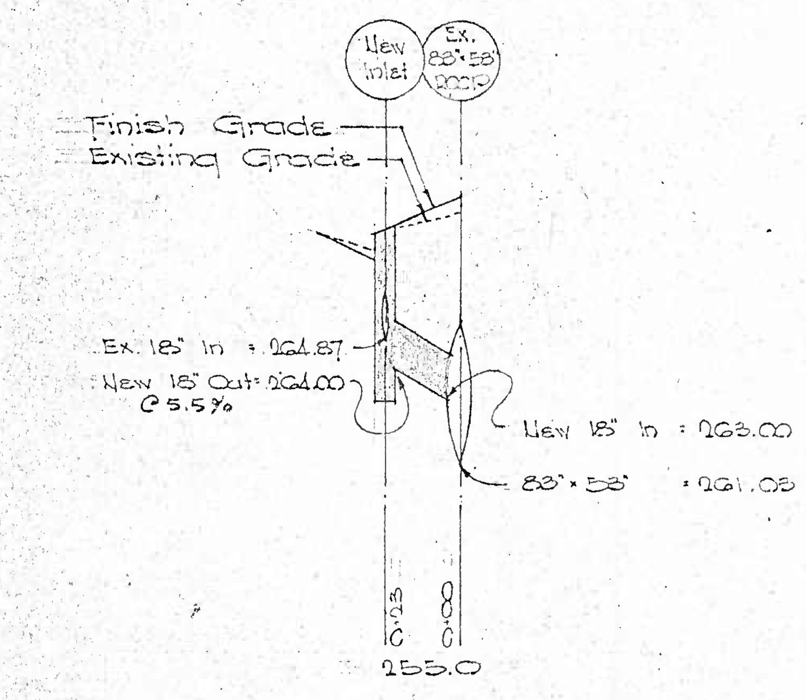


SCHEDULE		
STRUCTURE		
Struct.	Type	Top El.
New Inlet	B-10	268.1 / 268.4
Field Conn. (83"x58")x18"		
PIPE		
Dia	Length	Type
18"	18'	RCCP



General Notes:

All bldg. Construction to conform to all local codes.

Data shown taken from a Topo. Survey prepared by Helmuth & Fry, Silver Spring, Md. dated May 27, 1963.

All Conditions, Dimensions + Final Grades to be verified at the Site by Gen. Contractor and Stewart Petroleum Co. Representative.

Contractor to connect Service Station sewer lateral into sewer line in Wycanda Road. Contractor to connect 1" Water Service line to Water Main on Schuylkill Road.

Bottom of Footings to be set at Elevation 267.0

256.97 Existing Elevations

270.5 Proposed Grades

Storm Drain 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. 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. Storm drains shown on this plan shall be maintained by Montgomery County.

SD# D-33, 63219-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED Nov. 21, 1963
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.

Everett A. Huffman
SENIOR DESIGNING ENGINEER

800

APPROVED BY______ DATE______

REVISIONS NO.	DESCRIPTION	DATE	BY
1			
2			
3			
4			
5			
6			

JOB NO.

CALIFORNIA OIL COMPANY
EASTERN DIVISION
MARKETING DEPARTMENT
1200 STATE ST. PERTH AMBOY, N.J.

Stewart Petroleum Company
4 Bay Service Station
Schuylkill + Wyconda Roads
Randolph Hills
Montgomery County, Maryland

SCALE 1"=10' DR. BY DWG. NO. PS-9
DATE CH. BY FILE NO.

DEFIANCE NO. 1000H 37342

CE487-786-1

SD FILE NO. 800

SCHEDULE		
STRUCTURE		
Struct.	Type	Top El.
New Inlet	B-10	268.1 268.4
Field Conn (8.5'×8.5')×18°		
PIPE		
Dia	Length	Type
18"	18'	RCCP

Slope to be Asphalt No base required

Asphalt Entire Property except Concrete Pads

Curb & Entrances to be determined

Curb - To be determined

4000 Chevron AWO

4000 Chevron AWO

4000 Supreme AWO

Concrete Pad 24'-7" x 7'-4"

20' STORM DRAIN RIGHT OF WAY 10C

TRASH ENCLOSURE

UTILITY ROOM

MEN

WOMEN

F.F. 271.1

4 BAY STATION (2,100 ± ft²)

SERVICE

F.F. Elev. 270.5

SALES F.F. 271.1

SERVICE AREA

CONC. APRON

550 Gal. UG TK

1E 2E 3C 4C 5C 6C 7C 8C 9C

Elev. Edge of Asphalt

Elev. Curb

Cone. Apron 271'-4"

4'×4' Cone. Pad

(8.5'×8.5') × 18° Field Connection 18" In = 268.00

EX 18" RCCP

New Cone. Walls

Cont. Ea. Side

New Walls

Sod

Patch Paving

Existing Paving

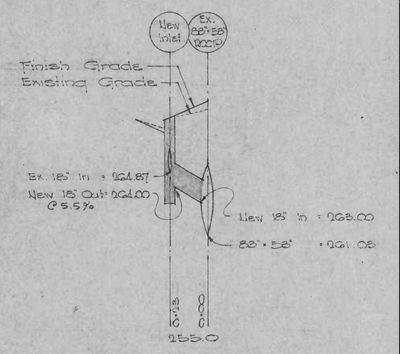
Construct New WSSC B-10 Inlet & 10' 18" UC CP to 8.5'×8.5' RCP. Connect Ex. 18" RCCP to New Inlet. Top El: Hold Ex. Curb Gr. 18" In = 264.87 (Field) 18" Out = 264.00

Remove Ex. WSSC B-10 Inlet, Conc. Spillway & All - 18" RCCP.

Remove 40' Ex. Curb & Gutter; Construct a Mont. Co. Std. 02-10 Modified Concrete Driveway Apron. Patch Adjacent Paving.

SD# D-33,63219-Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED Nov. 21, 1963
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.
Everett A. Huffman
SENIOR DESIGN ENGINEER



General Notes:

All Bldg Construction to conform to all local Codes.

Data shown taken from a Topo. Survey prepared by Holmes & Ely, Silver Spring, Md. dated May 27, 1963

All Conditions, Dimensions & Final Grades to be verified at the Site by Gen. Contractor and Stewart Petroleum Co. Representative

Contractor to connect Service Station sewer line and to sewer line in Wyaconda Road

Contractor to connect 1" Water Service line to water Main on Schaykill Road.

Bottom of Footings to be at Elevation 269.0

256.87 Existing Elevations

270.5 Proposed Grades

Storm Drain 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. 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. Storm drains shown on this plan shall be maintained by Montgomery County.

8.00

APPROVED BY_____ DATE_____				JOB NO.	
REVISIONS	NO.	DESCRIPTION	DATE	BY	CALIFORNIA OIL COMPANY EASTERN DIVISION MARKETING DEPARTMENT 1200 STATE ST. PERTH AMBOY, N.J.
	1				Stewart Petroleum Company 4 Bay Service Station Schaykill Wyaconda Roads Randolph Hills Montgomery County, Maryland
	2				
	3				
	4				
	5				
	6				SCALE 1"=20' DR. BY DWG. NO. 5 of 5 DATE CH. BY FILE NO.

CE487-786-2

SD FILE NO. 800