

CONTRACT 24W & S
WATER AND SEWER MAIN EXTENSIONS
HOWARD COUNTY METROPOLITAN COMMISSION
DORSEY SUB-DISTRICT

115 24W-S/1

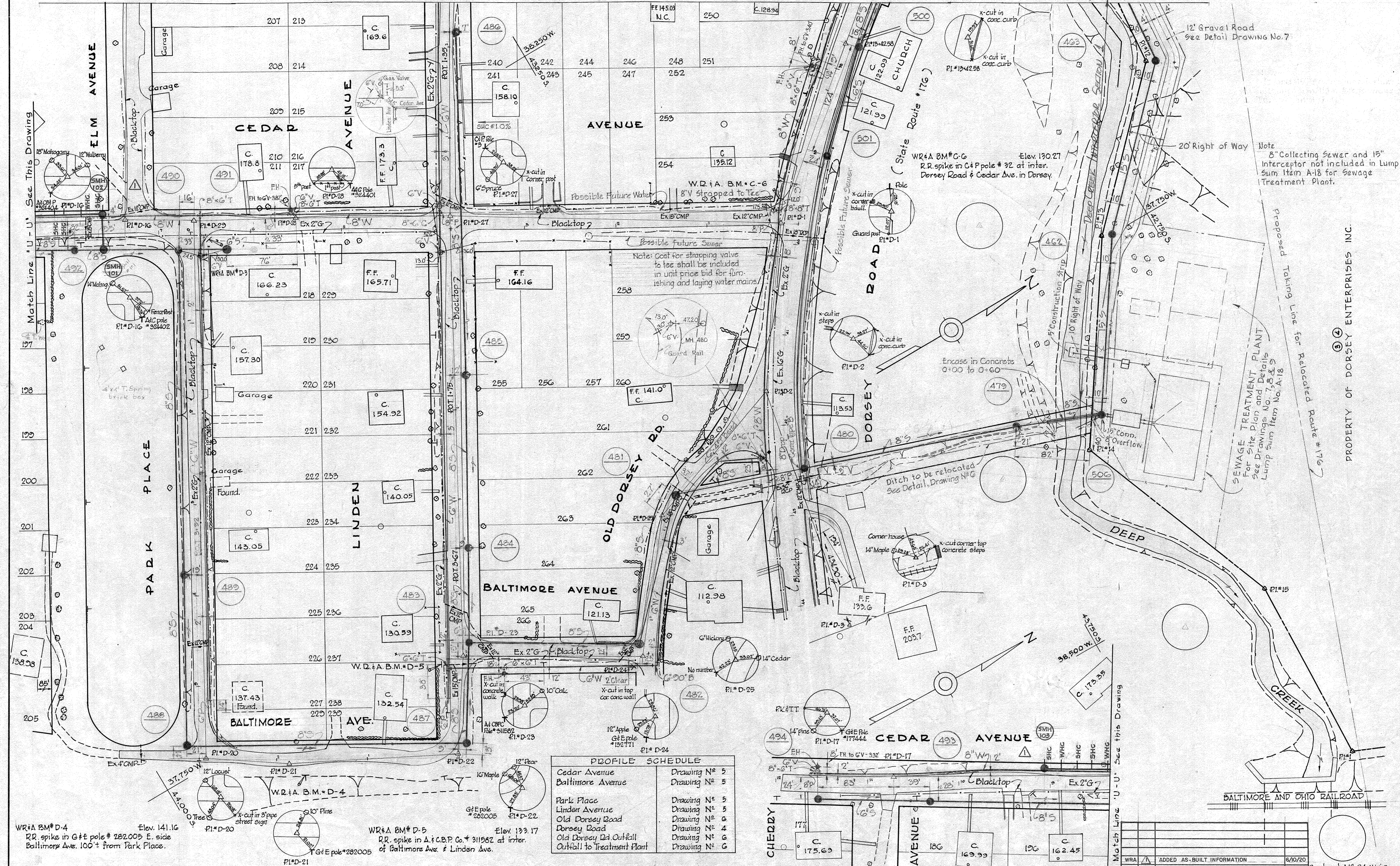
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION March 15, 1961 <small>DATE</small> <small>CHIEF ENGINEER</small>	CONTRACT NO. 24 W&S	LOCATION MAP	DORSEY SUB-DISTRICT	Contract No. 24 W&S DRAWING NO. 1 OF 9 SCALE AS SHOWN
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W. O. 4918-2

AS BUILT 14 MAY 63 REV. 21 MAY 2024

WR&A BM* D-3 Elev. 164.65
 R.R. spike in pole # 324402 at int. of Park Place & Cedar Avenue

Match Line 'R-R' See Drawing N° 3.



Note
 8" Collecting Sewer and 15" Interceptor not included in Lump Sum Item A-18 for Sewage Treatment Plant.

SEWAGE TREATMENT PLANT
 For Site Plan and Details See Drawings No. 7, 8 & 9 Lump Sum Item No. A-18

PROPOSED Taking Line for Relocated Route #176
 PROPERTY OF DORSEY ENTERPRISES INC.

PROFILE SCHEDULE

Cedar Avenue	Drawing N° 5
Baltimore Avenue	Drawing N° 5
Park Place	Drawing N° 5
Linden Avenue	Drawing N° 5
Old Dorsey Road	Drawing N° 6
Dorsey Road	Drawing N° 4
Old Dorsey Rd. Outfall	Drawing N° 6
Outfall to Treatment Plant	Drawing N° 6

WR&A BM* D-4 Elev. 141.16
 R.R. spike in G&E pole # 282005 E. side Baltimore Ave. 100' from Park Place.

WR&A BM* D-5 Elev. 133.17
 R.R. spike in A.C.B.P. Co. # 311582 at inter. of Baltimore Ave. & Linden Ave.

NS 24 W-5/2

WHITMAN, REQUARDT & ASSOCIATES
 ENGINEERS
 1304 ST. PAUL ST.
 BALTIMORE, MARYLAND

HOWARD COUNTY METROPOLITAN COMMISSION
 March 24, 1961
Carl W. Meyer
 CHIEF ENGINEER

CONTRACT NO. 24 W&S

PLAN OF
 WATER & SEWER MAINS

DORSEY SUB-DISTRICT

DRAWING NO. 2 OF 9
 SCALE 1" = 50'

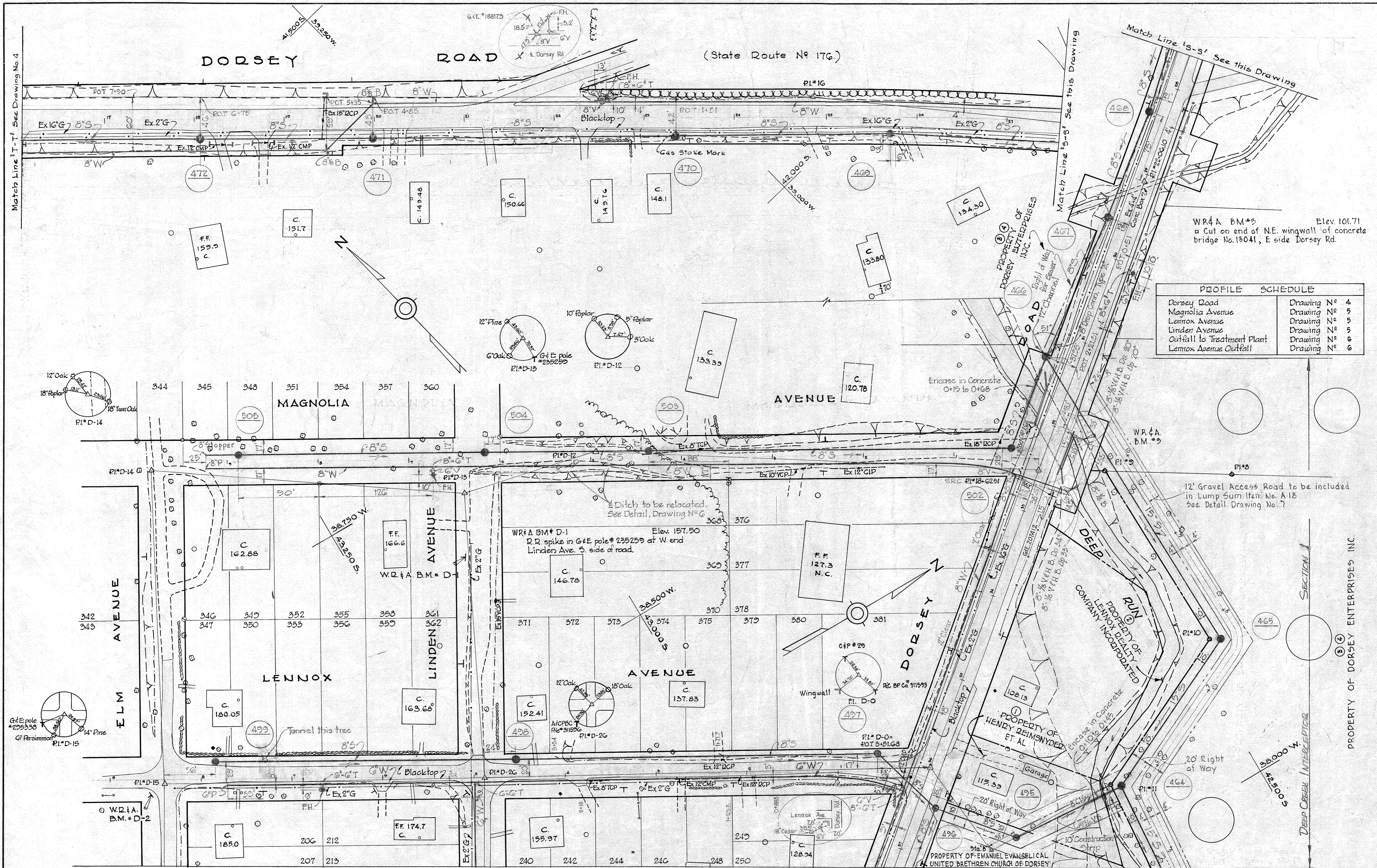
W. O. 4918-7

AS BUILT

14 MAY, 63

FB. 2564, 2568

WS 24 W-5/3



PROFILE SCHEDULE

Dorsey Road	Drawing N° 4
Magnolia Avenue	Drawing N° 5
Lennox Avenue	Drawing N° 5
Linden Avenue	Drawing N° 5
Outfall to Treatment Plant	Drawing N° 6
Lennox Avenue Outfall	Drawing N° 6

WR & A B.M. #9 Elev. 101.71
a Cut on end of N.E. wingwall of concrete bridge No. 13041, E side Dorsey Rd.

12' Gravel Access Road to be included in Lump Sum Item No. A-18 See Detail Drawing No. 7

WR & A B.M. # D-2 Elev. 190.77
R.R. spike in G & E pole # 295338 at int. Elm Ave. & Lennox Ave.

Match Line "R-R" See Drawing No. 2

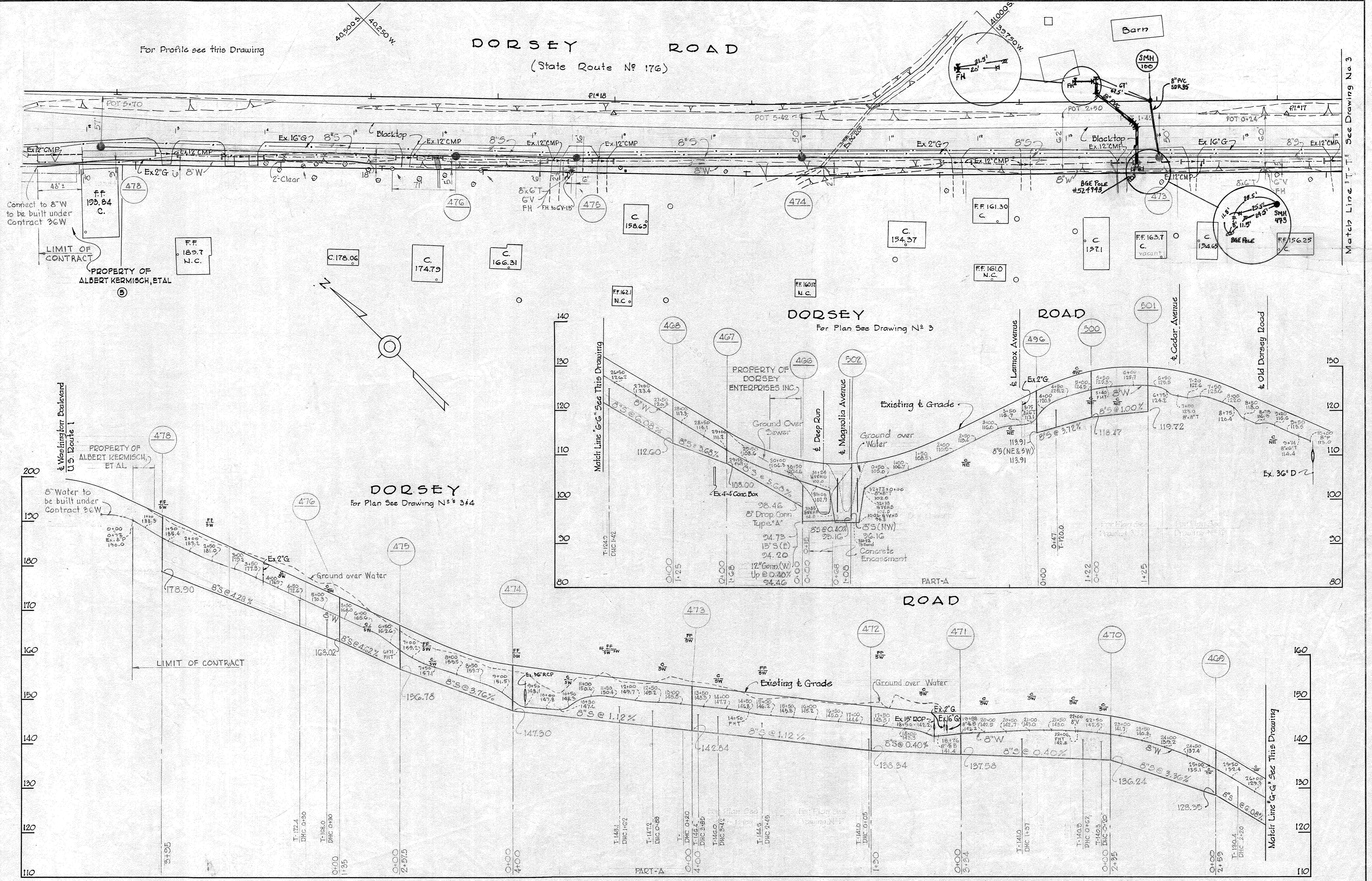
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION March 24, 1961 DATE	CONTRACT NO. 24 W&S	PLAN OF WATER & SEWER MAINS	DORSEY SUB-DISTRICT	Contract N° 24 W&S
					DRAWING NO. 3 OF 9
W. O. 4918-2	AS BUILT	REV. 5 NOV. 63	14 MAY 63	SCALE 1" = 50' <small>42 5/16 51 24 2/16 26</small>	EB. 2564, 2568

PROPERTY OF DORSEY ENTERPRISES INC

DEEP CREEK INTERCEPTOR

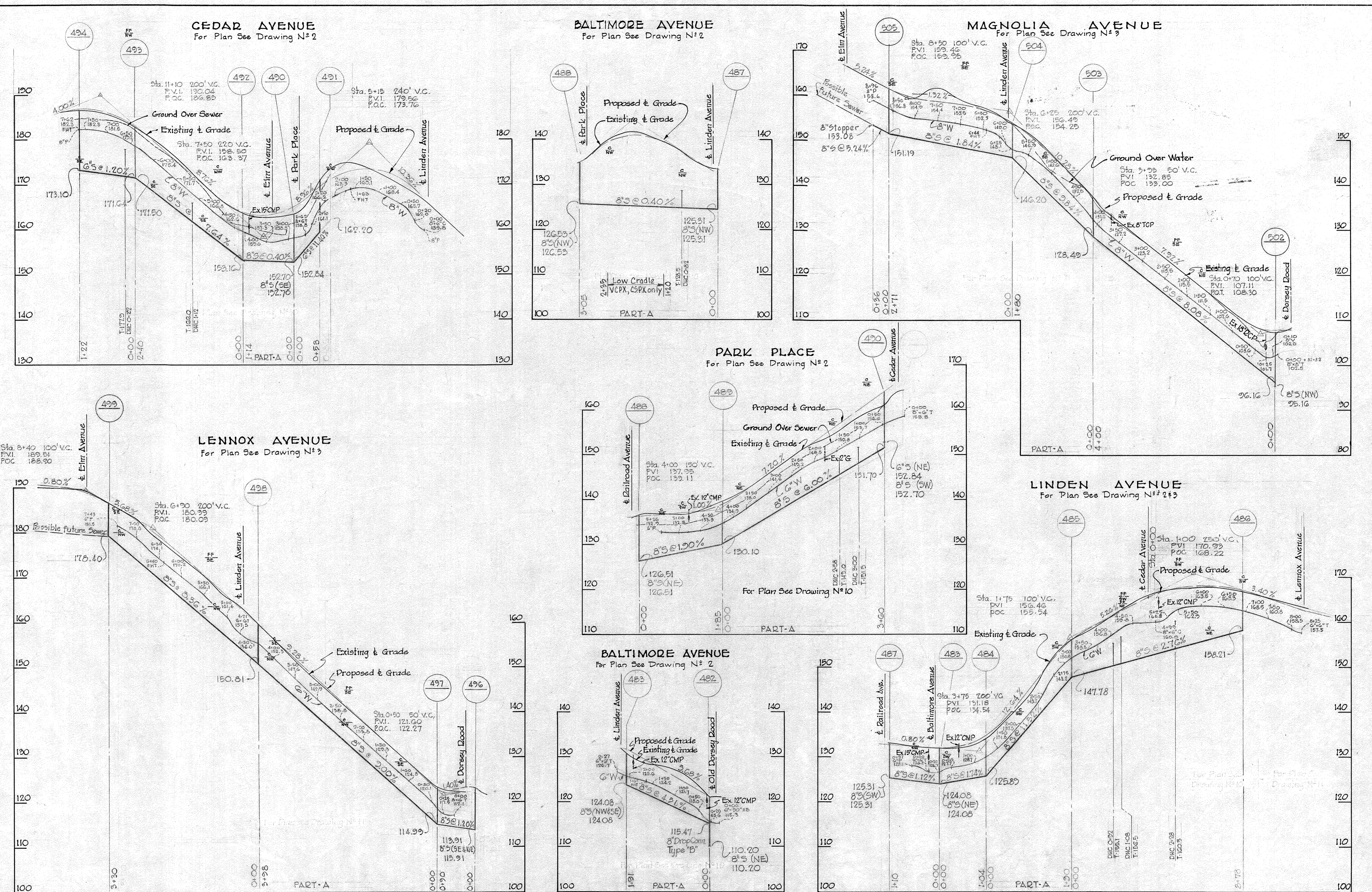
SECTION 1

WS 24 W-5/4



WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION March 24, 1961 <i>Carl W. Meyer</i> CHIEF ENGINEER	CONTRACT NO. 24 W&S	PLAN & PROFILES OF WATER & SEWER MAINS	DORSEY SUB-DISTRICT	DRAWING NO. 4 OF 9 SCALE AS SHOWN 41 SW 21 42 SW 21
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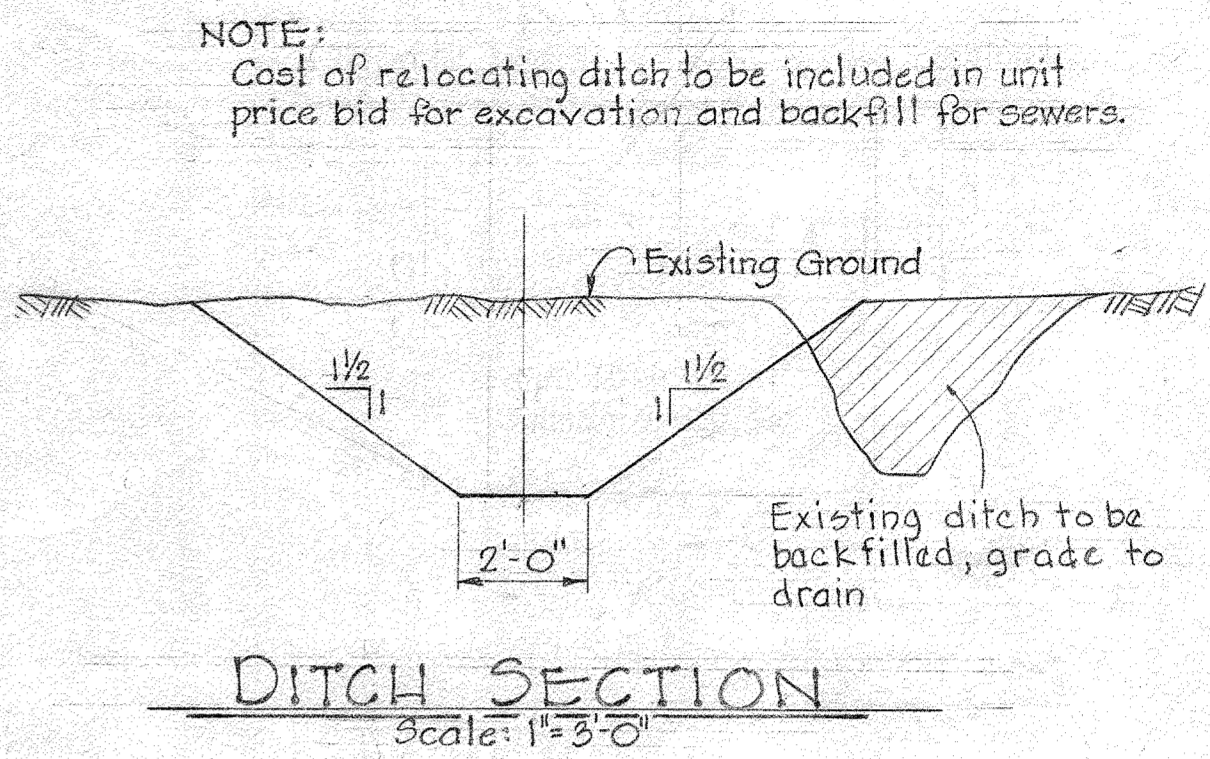
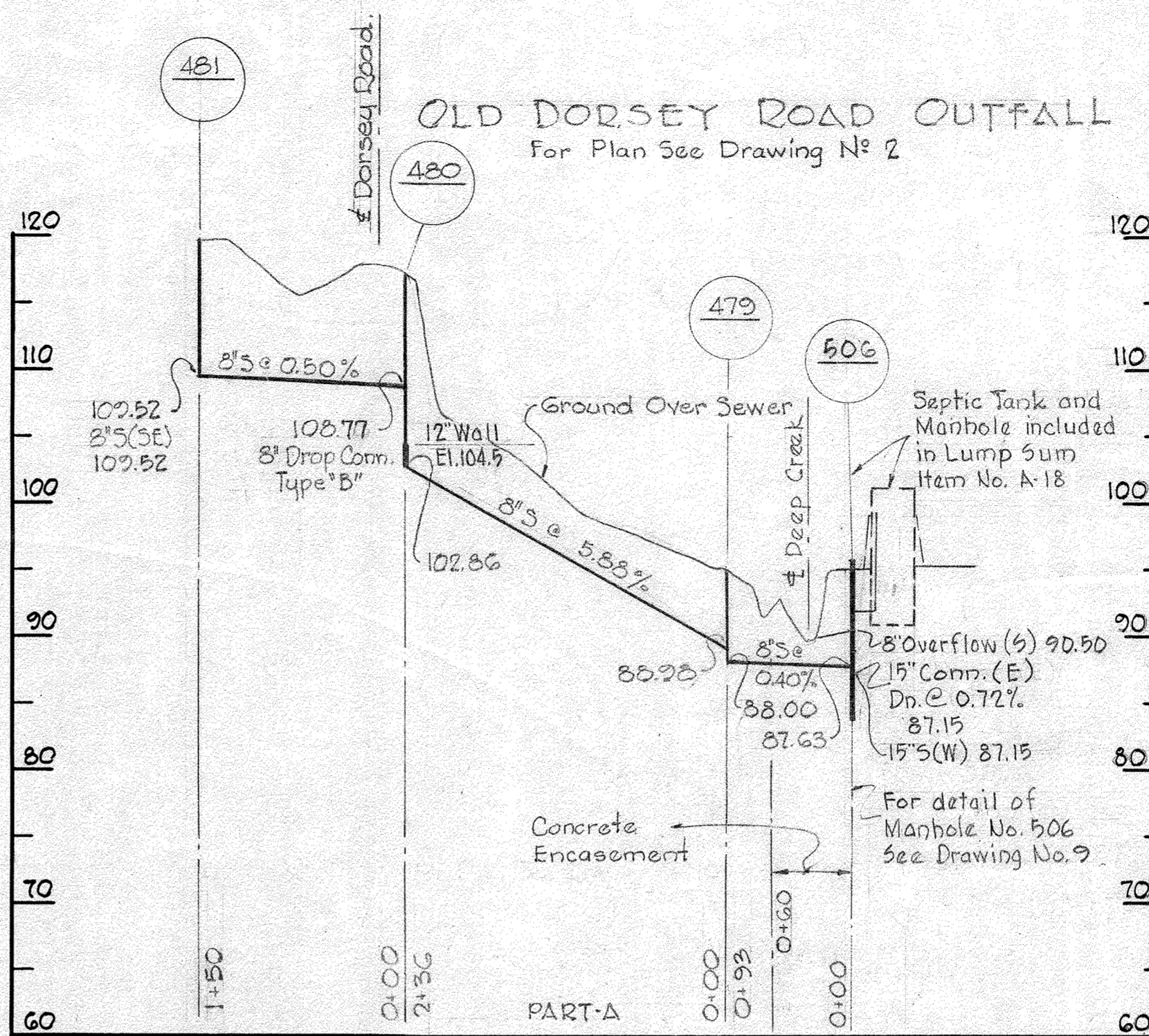
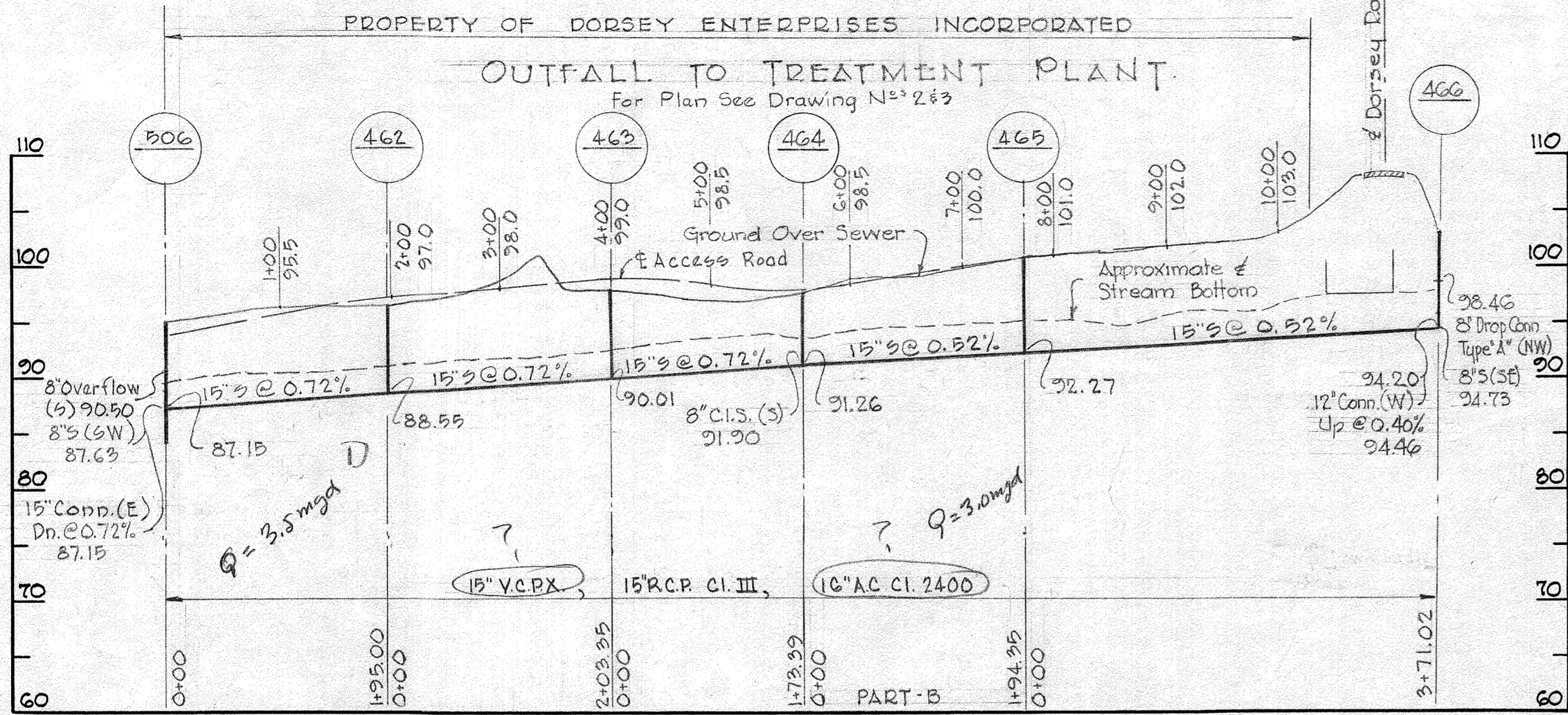
W. O. 4718-2 Contract No. 24 W&S AS BUILT REV. 5 NOV. 63 14 MAY. 63 REV. 21 MAY. 2024



WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION March 24, 1961 DATE	CONTRACT NO. 24 W&S	PROFILES OF WATER & SEWER MAINS	DORSEY SUB-DISTRICT	Contract N ^o 24 W&S
					DRAWING NO. 5 OF 9

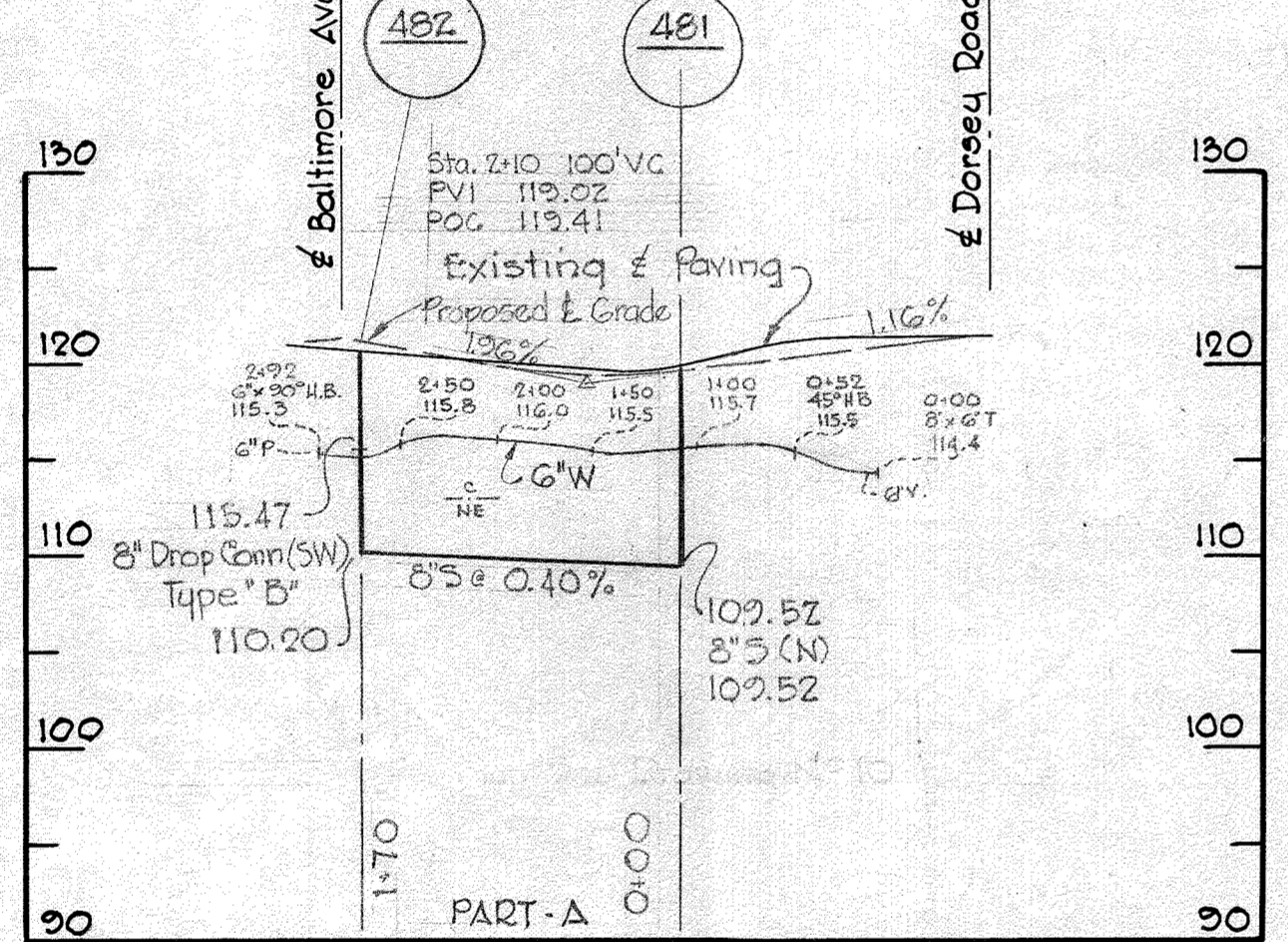
MS 24 W-5/5

DEEP CREEK INTERCEPTOR SECTION I

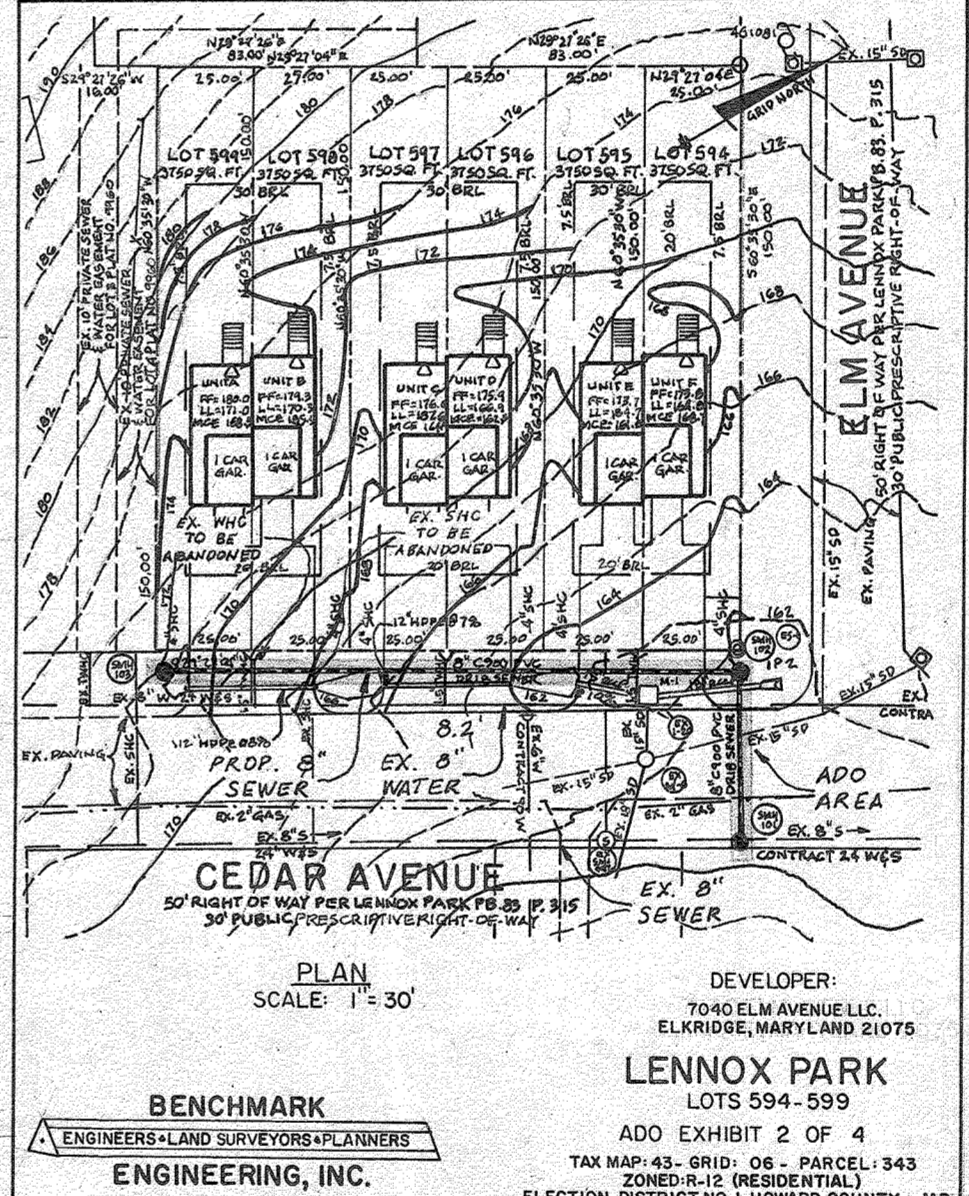
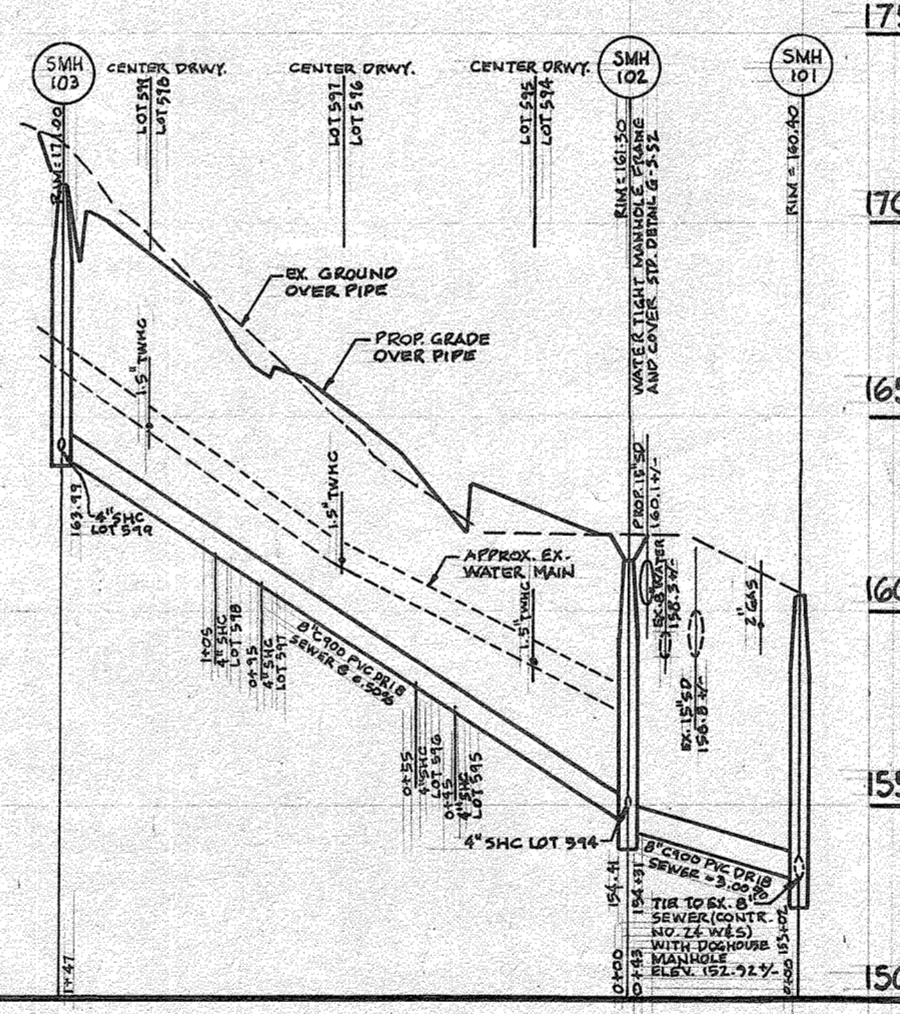
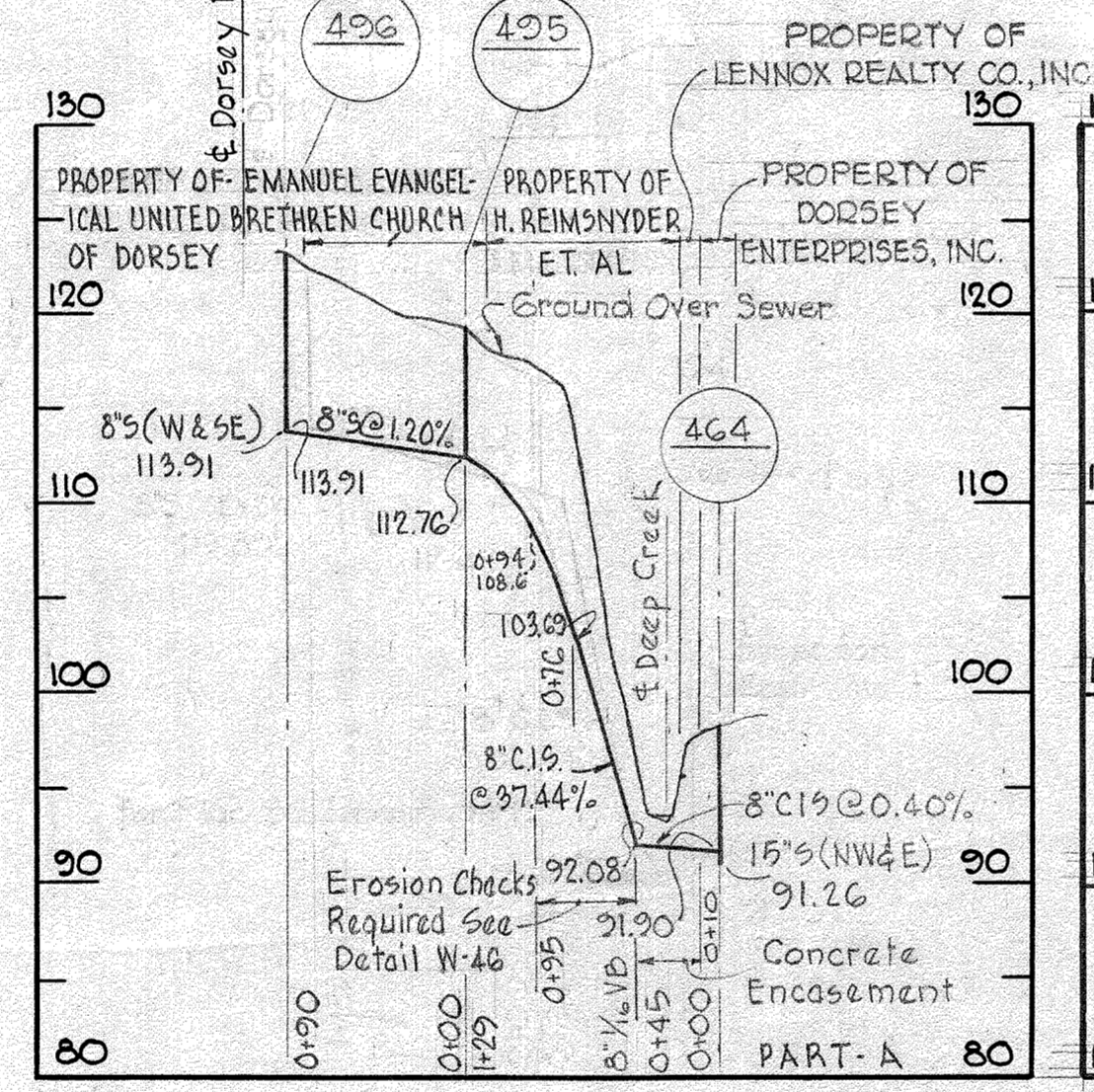


NOTE:
Cost of relocating ditch to be included in unit price bid for excavation and backfill for sewers.

OLD DORSEY ROAD



LENNOX AVE. OUTFALL

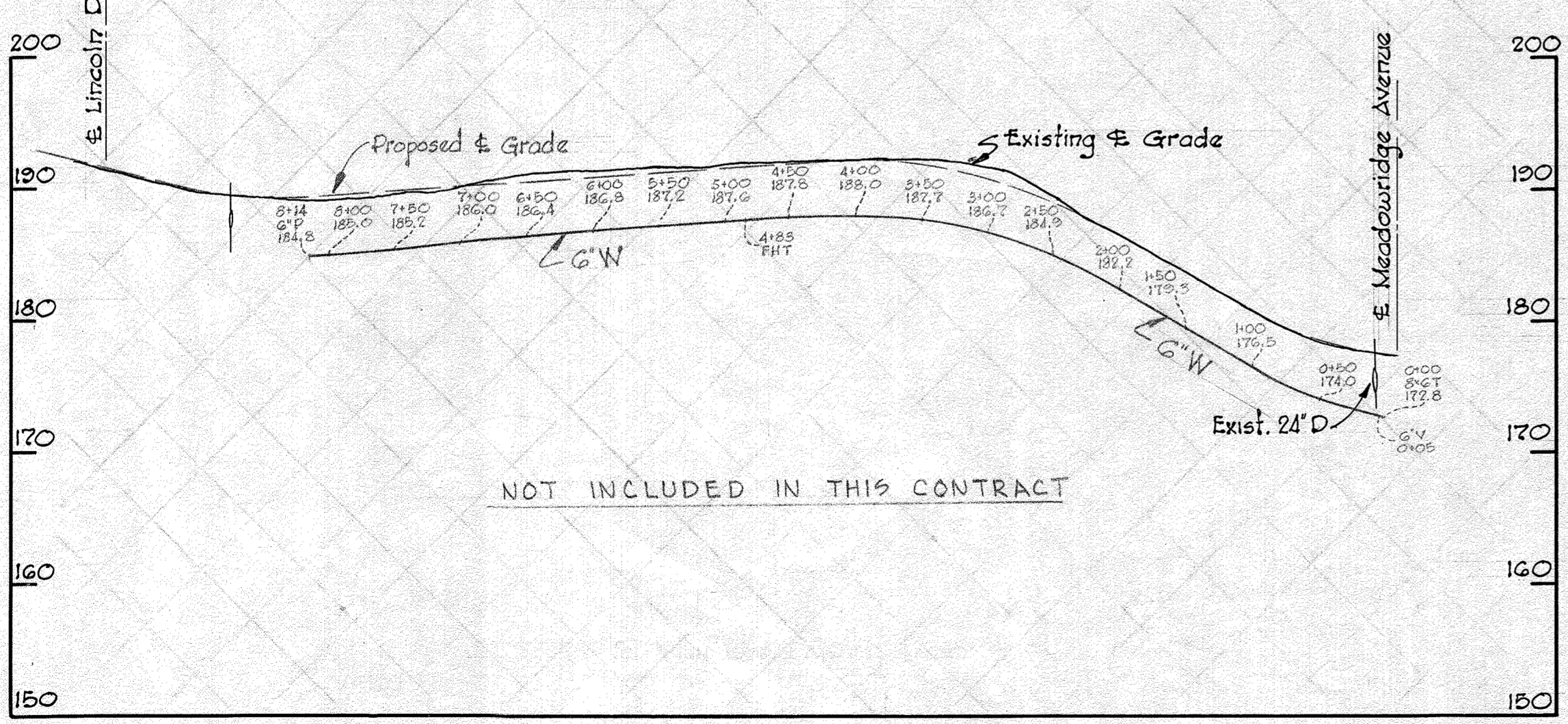


ELM AVE AND CEDAR LN. ADD				
ITEM - ADDRESS	LOCATION 1	MEASUREMENT	LOCATION 2	MEASUREMENT
LOT 599 SHC	SMH 103	6'	SMH 102	147'
LOT 598 SHC	SMH 103	40'	SMH 102	106'
LOT 597 SHC	SMH 103	51'	SMH 102	96'
LOT 596 SHC	SMH 103	91'	SMH 102	55'
LOT 595 SHC	SMH 103	103'	SMH 102	45'
LOT 594 SHC	SMH 103	143'	SMH 102	6'
LOT 599/598 TWHC	SMH 103	22'	SMH 102	125'
LOT 597/596 TWHC	SMH 103	72'	SMH 102	76'
LOT 595/594 TWHC	SMH 103	120'	SMH 102	26'

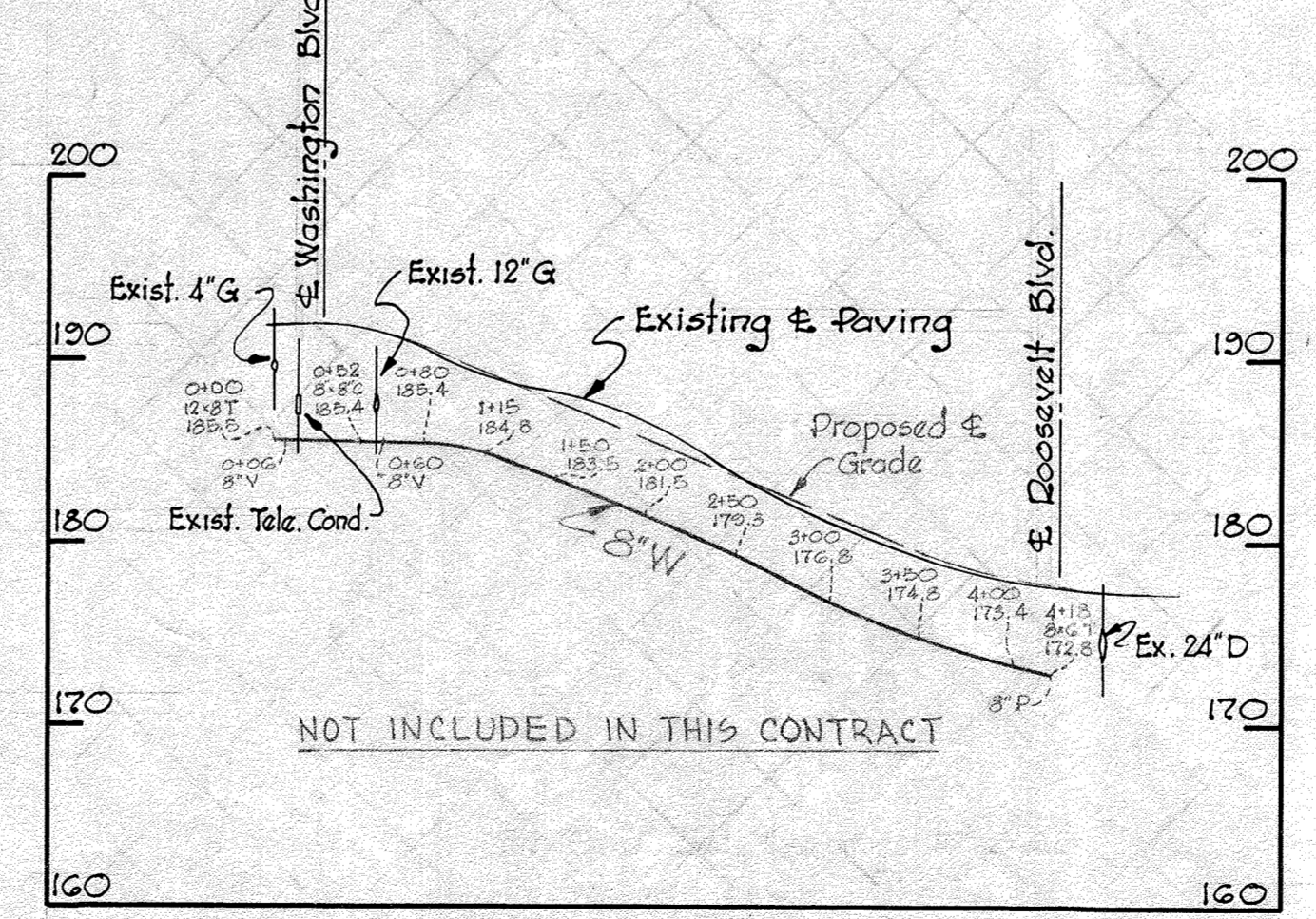
GENERAL NOTES

- Approximate location of existing mains are shown. The Contractor shall take all necessary precautions to protect the existing mains and services and maintain uninterrupted supply. Any damage incurred shall be repaired immediately.
- All pipe elevations shown are invert elevations.
- The Contractor shall locate existing utilities a minimum of two weeks in advance of construction operations in vicinity of utilities. The location of all valves, fittings etc. have been located in plan and dimensions shall be strictly adhered to unless otherwise directed by the Engineer in writing.
- Bury Line elevation on Fire Hydrants shall be set the same as edge of paving or as directed by the Engineer in the field.
- For all standard details see Standards found in Specifications.
- Block all fittings with concrete. See Standard Details.
- All 6" & 8" W to be Class 22 C.I.P., Water Mains to have a minimum of 3/8" cover unless otherwise noted.
- Before digging pipe, pushing or doing other work near Telephone Cables call collect any time Lexington @ 9900 Ext. 553 554 or 555, Baltimore, Maryland.
- Clear all poles by 2'-0" minimum.
- All 8" Cast Iron Sewer mains shall be Class 22 unless otherwise noted.
- Build all manholes to existing ground or paving unless otherwise shown or directed by the Engineer.
- Cost for Erosion Checks shall be included in the unit price bid for furnishing and laying cast iron sewer mains.
- All sewers shall be V.C.P.X., C.S.P.X. or Asbestos Cement Class 2400 unless otherwise noted.

ROOSEVELT BOULEVARD



MEADOWRIDGE AVENUE



WHITMAN, REQUARDT & ASSOCIATES
ENGINEERS
1304 ST. PAUL ST.
BALTIMORE, MARYLAND

HOWARD COUNTY METROPOLITAN COMMISSION
March 24, 1961
DATE

CONTRACT NO. 24W&S

PROFILES OF
WATER & SEWER MAINS

DORSEY SUB-DISTRICT

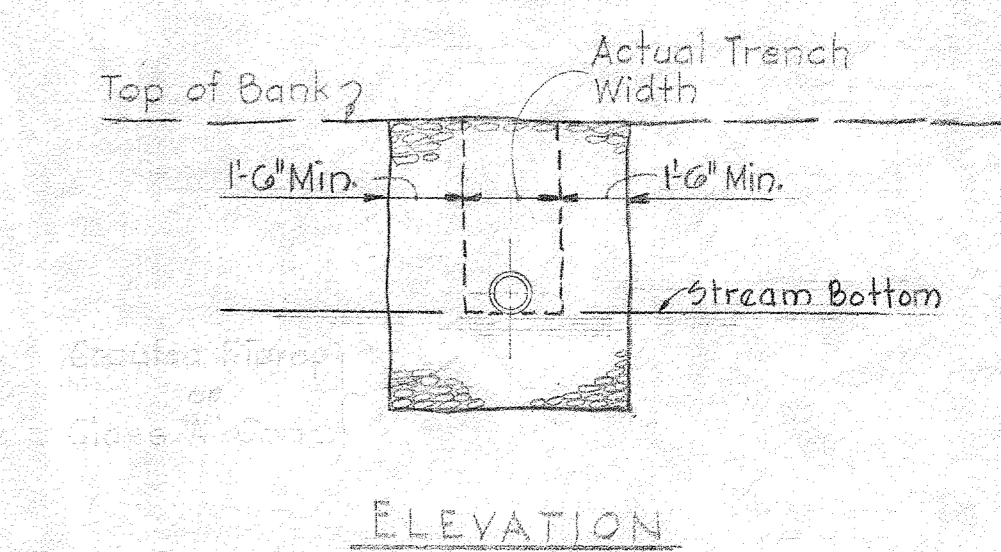
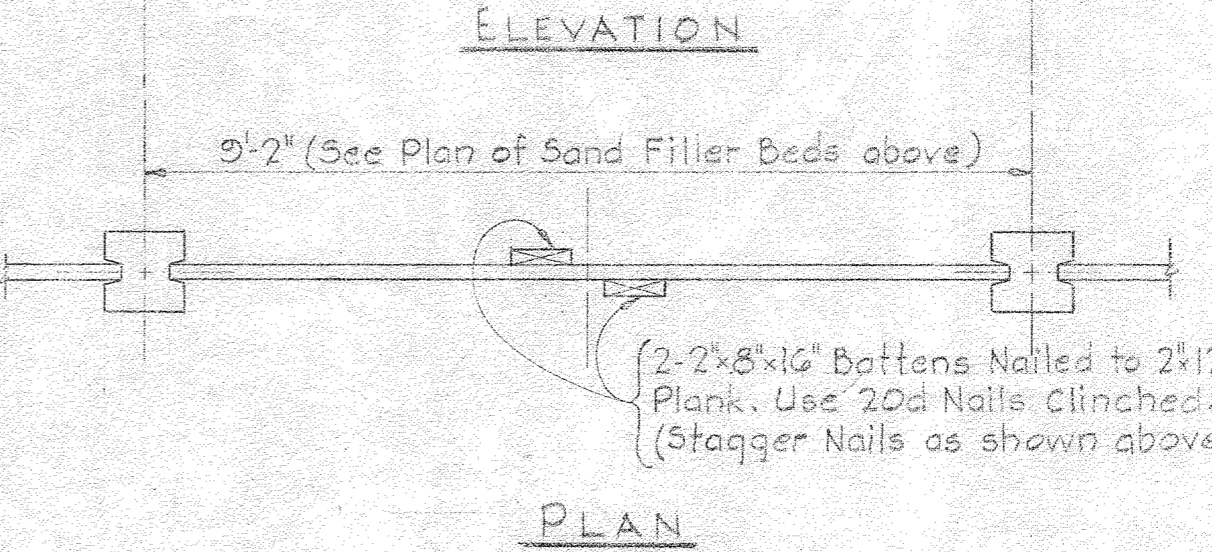
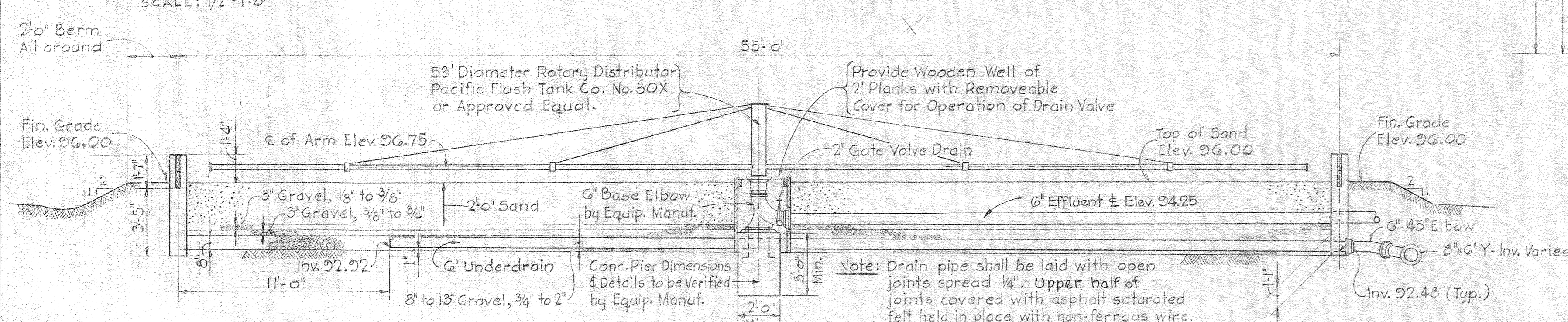
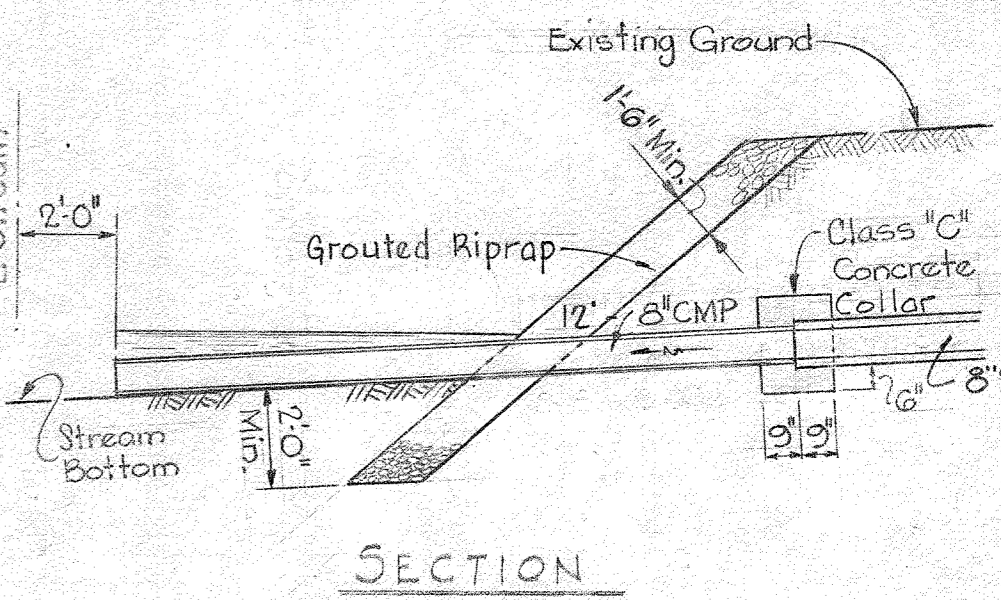
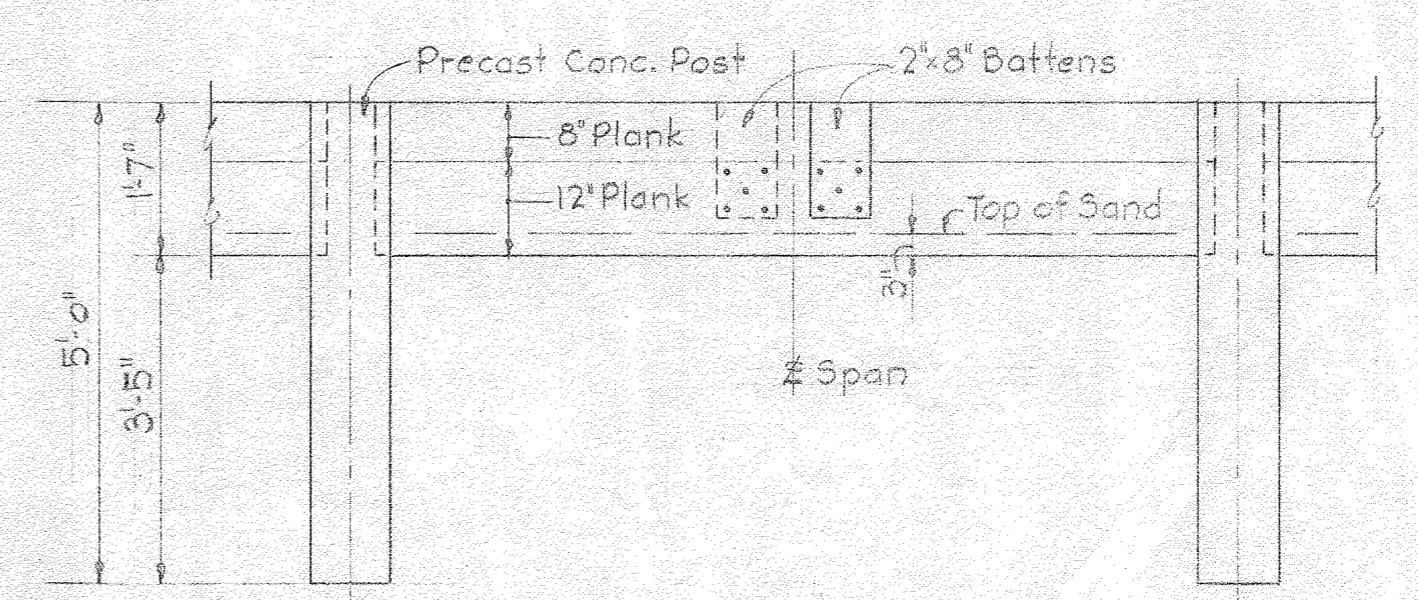
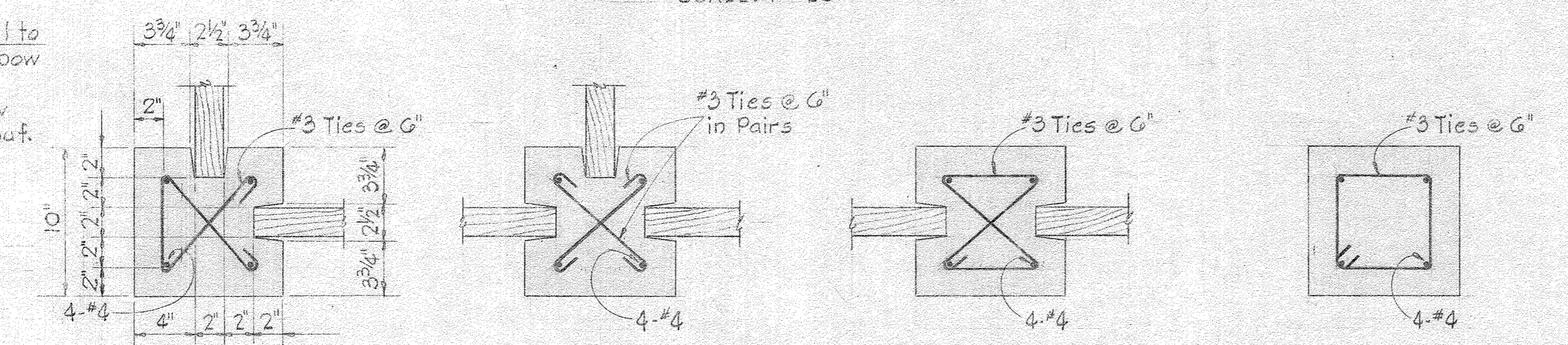
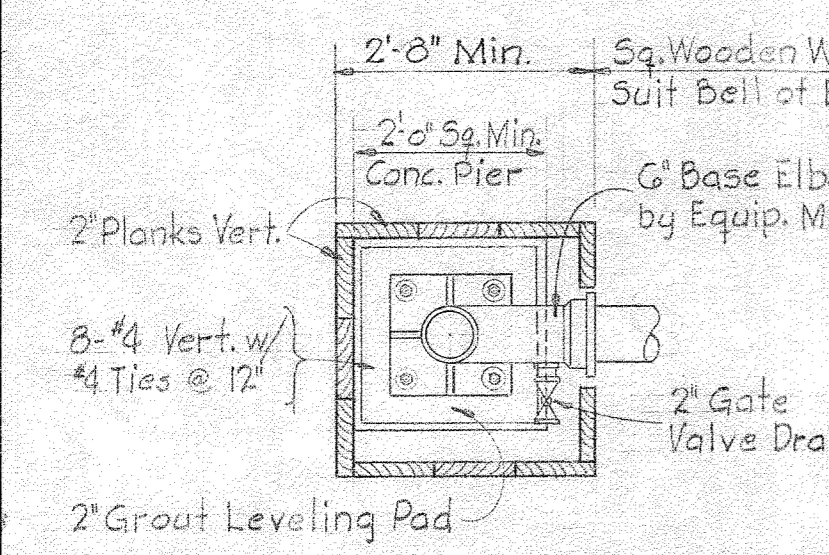
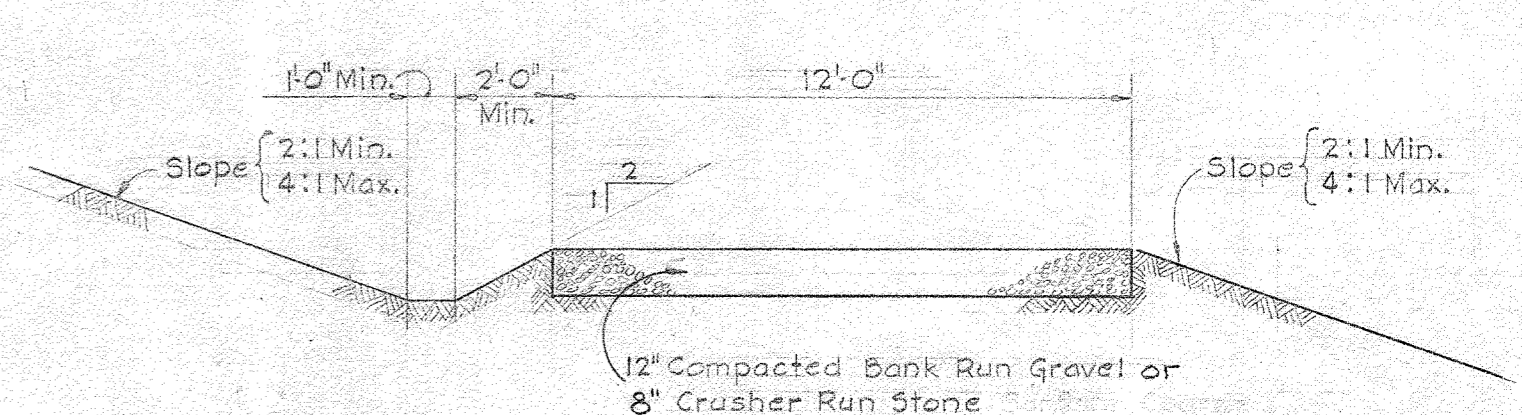
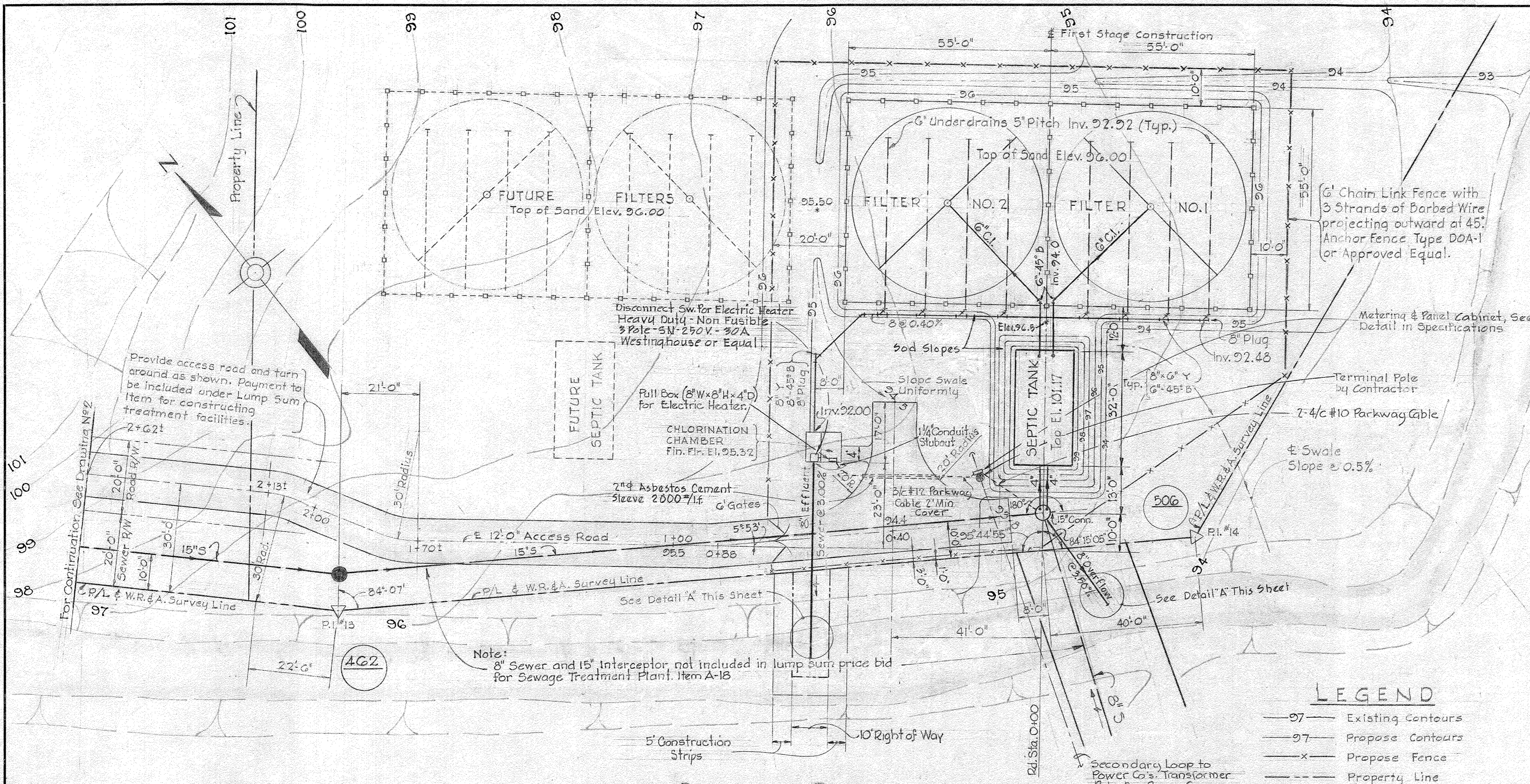
DRAWING NO. 6 OF 9

Contract No 24W&S

AS BUILT 14 MAY 63

WS 24 W-5/6

WS 24 W-5/7



DETAILS OF WOOD PLANK WALL
SCALE: 1/2" = 1'-0"

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION March 24, 1961 DATE CHIEF ENGINEER	CONTRACT NO. 24 W&S	SEWAGE TREATMENT PLANT SITE PLAN & DETAILS	DORSEY SUB - DISTRICT	CONTRACT NO. 24 W&S.
					DRAWING NO. 7 OF 9

