SCALE: 1" = 20'

LES-22
WSK

OHIO AVE

Sta. 0+00 Remove Existing Manhole
Constr. Type B, 4' dia. Manhole ✓

Remove 8" VCP
Install 8" DIP

Sta. 2+02, Constr.
Type A, 4' dia. Manhole ✓

Remove 8" VCP
Install 8" San. Sewer

Sta. 3+10± Connect to existing pipe
End of Project

8" VCP to remain

80' R/W, Future Murdock Ave.

Rem. & Rep. Pav't at location
as directed by the Engineer

Sta. 3+06 Remove Manhole
NOT TO BE REPLACED

Existing 48" Brick Arch Storm Sewer
MURDOCK AVE.
8" Clay
10" San. Sewer
8" Clay
6" Water Line
6" Gas
20" RCCP Water
Bell Telephone Cable

BM 1129.0	Washington & 9th, brass rod in conc. post, 23.3' E. & 37' E. of ℄ both.
B.M. 1131.7	R.R. Spk, 5-ft Light Pole, NW Cor. 8th & Indiana.
B.M. 1131.4	R.R. Spk. 5-ft Light Pole, WS Indiana, 230' S. of S.L. 8th St.
BM 1130.4	R.R. Spk. 5-ft Light Pole, ES Ohio, 275' S. of S.L. 8th St.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DISTURBED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE REESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

As Built
J.L.L.
2-84

NOTES:

1) Saw Joint shall be incidental to project
2) The contractor shall remove the existing clay pipe up to the nearest joint in the vicinity of station 3+10 Sheet 1 and station 3+05, Sheet 2. The installation of the new pipe shall be started at the joint. Contractor shall ensure watertight connection at no additional cost.

NOTE: For Manholes, See City Std. Drawings for Type A Manhole & for Type B Manhole

Existing 48" Brick Arch Storm Sewer
CENTERLINE MURDOCK AVE.
Sta. 0+00 Start Project, Remove & Replace Manhole
6" Gas
6" Water
24" RCCP Water
Bell Telephone Cable
Rem. & Repl. Pav't
Future Street
Existing Ground Line
Sta. 2+02 Constr. Manhole Type A
Sta. 3+06± Remove Manhole "Do not replace"
Sta. 3+10± End Project
Connect to Existing Pipe @ no additional cost

115
110
105

10" Pipe 108.39 108.29
5.6 108.63
7.1 108.03
8.6 108.63
8.7 108.54
Meet Existing Pipe

202' @ +0.1%
Install 8" Ductile-Iron Pipe

108' @ +0.10%
Install 8" clay Pipe

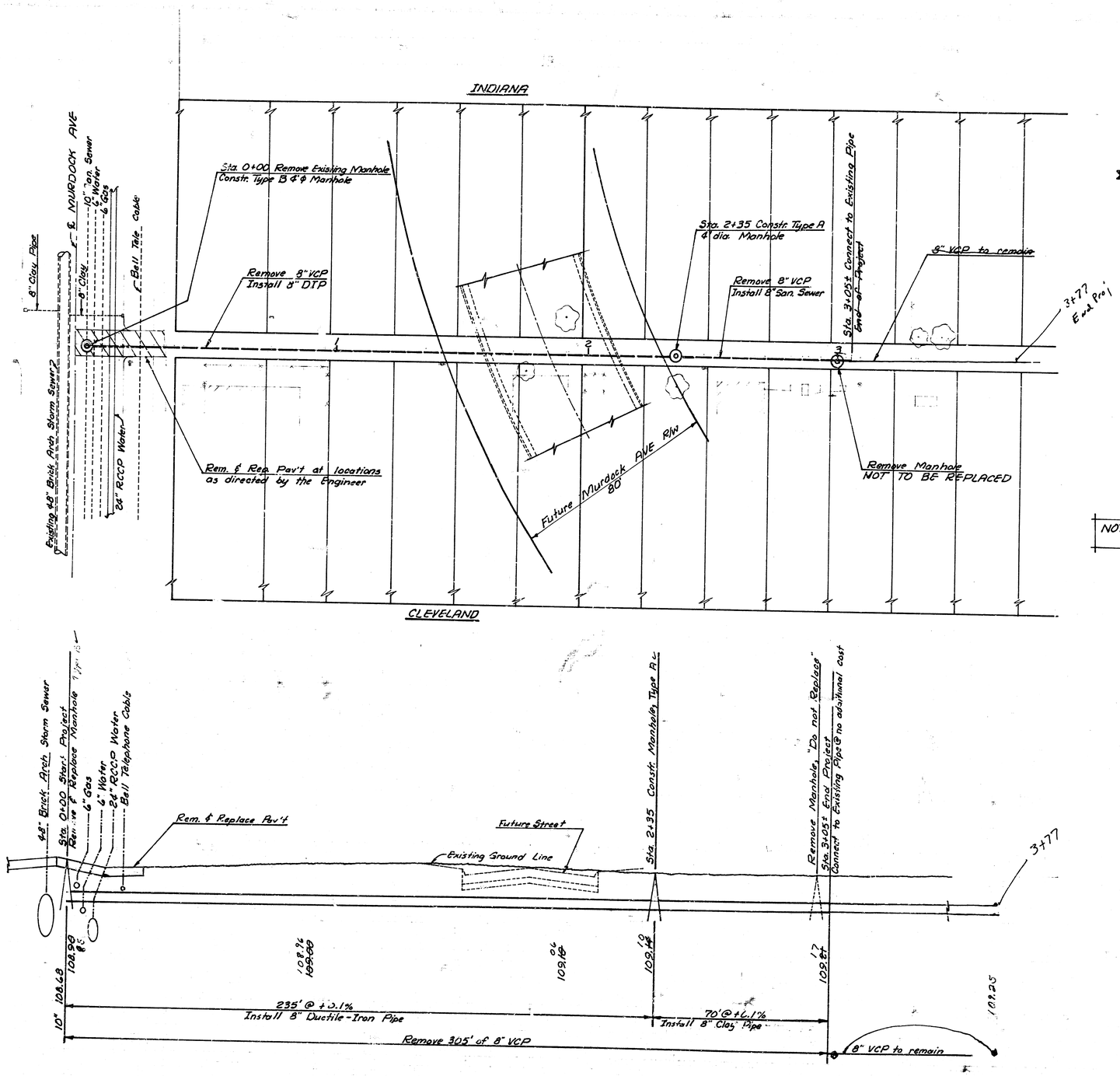
Remove 310' of 8" VCP

8" VCP to remain

0 1 2 3 4

KANSAS PROFESSIONAL ENGINEER
LESTER L. LEWIS
8217

PROJECT DESCRIPTION	RECONST. A PORTION OF S.S. NO. 14 & DIST. Y, S.S. NO. 20 IN THE ALLEYS BETWEEN OHIO & CLEVELAND, FROM MURDOCK TO 8th STREET.
PROJECT NUMBER	468-76-245-81268-000-000-001
BOOK NO. LES-22	APPROVED BY
DRAWN BY WSK	DATE 4-83
	REVISED
CITY OF WICHITA DEPARTMENT OF ENGINEERING	1/2
DIRECTOR OF ENG./CITY ENGINEER R. W. BRUNSEMAN	Sheet 1 of 2



FOR BM's See Sheet 1

SCALE: 1"=20'

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

As Built
JLL
2-84

NOTE: For Manholes, See City Std. Drawings for Type A Manhole & for Type B Manhole

KANSAS PROFESSIONAL ENGINEER
LICENSED
8217

PROJECT DESCRIPTION
RECONST. A PORTION OF S.S. NO. 14 & DIST. Y, S.S. NO. 20 IN THE ALLEYS BETWEEN OHIO & CLEVELAND, FROM MURDOCK TO 8th STREET. 2/2

PROJECT NUMBER
448-76-265-81248-000-000-001

Sheet 2 of 2