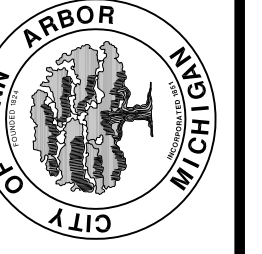


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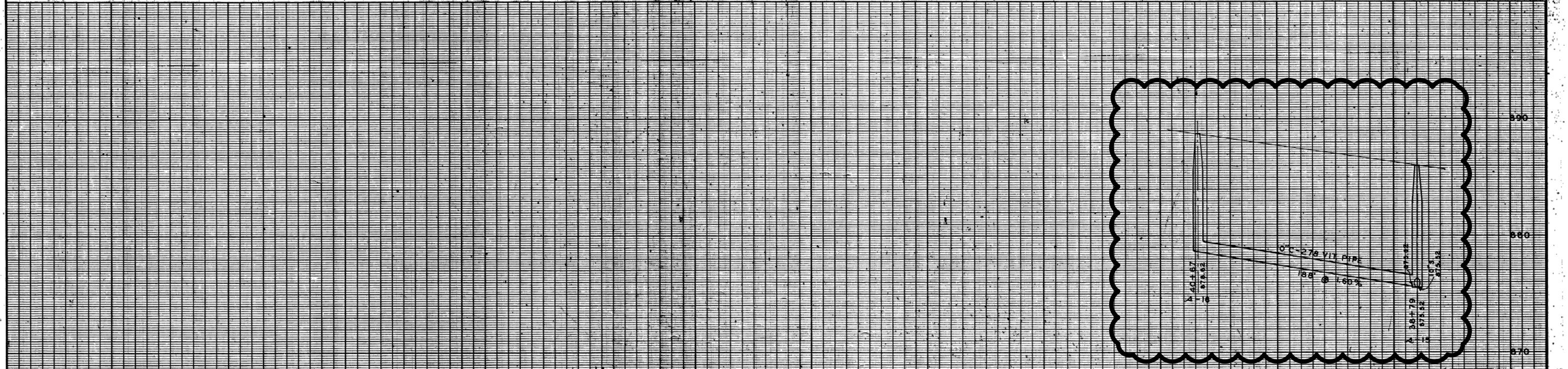
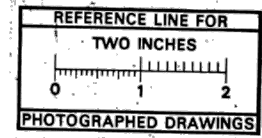
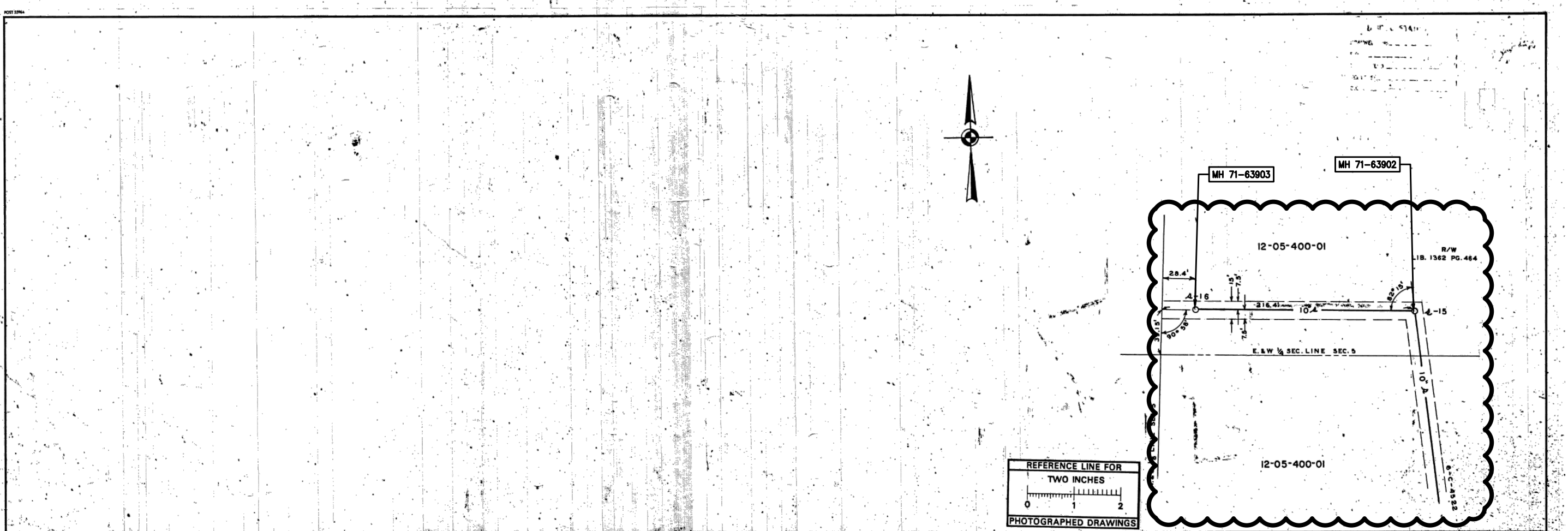


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2014 SEWER LINING PROJECT
SOUTH STATE STREET CROSS LOTS
SANITARY SEWER

SCALE: NTS
DRAWING No.
2013019-30A

REV.	DESCRIPTION	DATE	DRAWN	CHECKED

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DR. BY: ODN	DATE: 12/89	SHEET NO.:	6646
TR. BY: L.F.S.	INDEX NO.:	SHELF NO.:	
CH. BY:	1/72		
REVISIONS:			
AS BLT. L.F.S.	2/72		
		6C - 4523 - S	
		SCALE: HORIZONTAL 1" = 40'	
		VERTICAL 1" = 4'	
PUBLIC WORKS DEPARTMENT - ANN ARBOR, MICHIGAN			
JOB 43-668	DIST. 410	SANITARY AND STORM SEWER	
JOB	DIST.	CROSSLOTS	
JOB	DIST.	THRU EDWARDS BROTHERS TO	
JOB	DIST.	WEST LINE OF EDWARD BROTHERS	
		FREDRICK A. MAMMEL	SUPERINTENDENT OF PUBLIC WORKS
		PREPARED BY:	
		APPROVED BY:	


LEGEND:	—○—○—	EXISTING SANITARY	—○—○—	EXISTING STORM	—G—	EXISTING GAS
	—●—●—	PROPOSED SANITARY	—●—●—	PROPOSED STORM	—W—	EXISTING WATER
	—	CENTER LINE	---	RIGHT PROPERTY LINE		
	---	LEFT PROPERTY LINE				

REFERENCES:	BENCH MARK	CITY 39-831.20	PROFILES BY	
	DRAWINGS	M.D.P.H. PERMIT NO. 700505	FIELD BOOK	915
		9/14/70		


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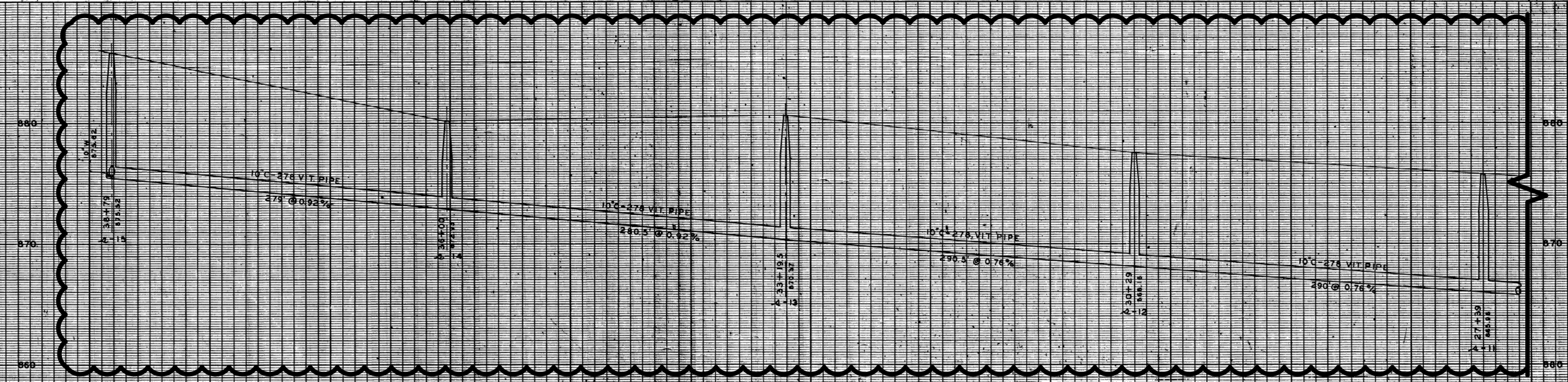
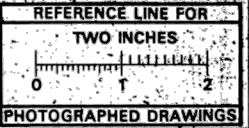
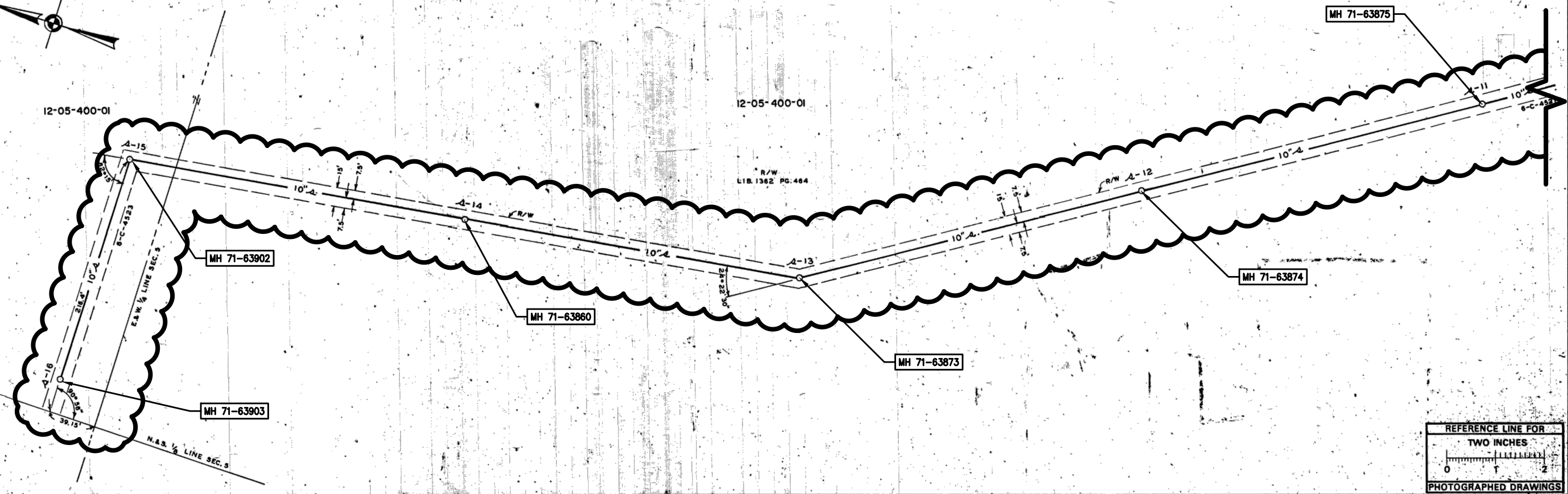
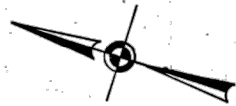
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 2014 SEWER LINING PROJECT
 SOUTH STATE STREET CROSSLOTS
 SANITARY SEWER

SCALE: NTS
 DRAWING No.
 2013019-31

SHEET No.
 31 OF 51

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NOT SHOWN



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CH. BY		SHELF NO.
REVISIONS		
AS BLT. L.F.S.	2/72	

**SANITARY AND STORM SEWER
CROSSLOTS**
THRU EDWARDS BROTHERS PROPERTY

SCALE: HORIZONTAL 1" = 40'
VERTICAL 1" = 4'

FREDRICK A. MAMMEL
SUPERINTENDENT OF PUBLIC WORKS

PUBLIC WORKS DEPARTMENT - ANN ARBOR, MICHIGAN

LEGEND:

—○—○—	EXISTING SANITARY	—○—○—	EXISTING STORM	—○—○—	EXISTING GAS
—●—●—	PROPOSED SANITARY	—●—●—	PROPOSED STORM	—●—●—	EXISTING WATER
— — — —	CENTER LINE	— — — —	RIGHT PROPERTY LINE	— — — —	LEFT PROPERTY LINE

REFERENCES: BENCH MARK CITY #39-631.20
DRAWINGS M.D.R.H. PERMIT NO. 700505
PROFILES BY FIELD BOOK 915
DATE 9/14/70

JOB 43-568	DIST. 410
JOB	DIST.
JOB	DIST.
JOB	DIST.

PREPARED BY: _____
APPROVED BY: _____



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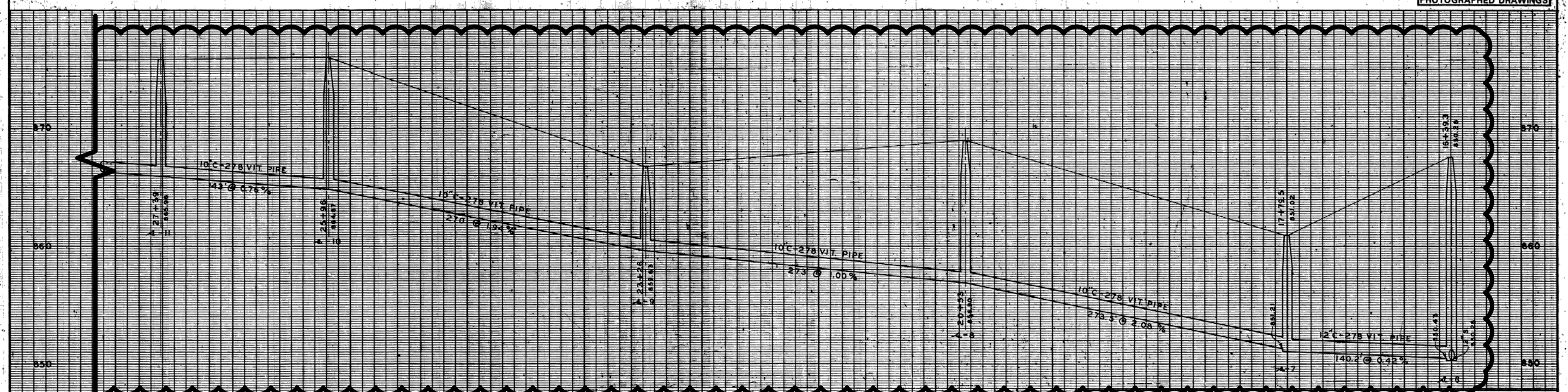
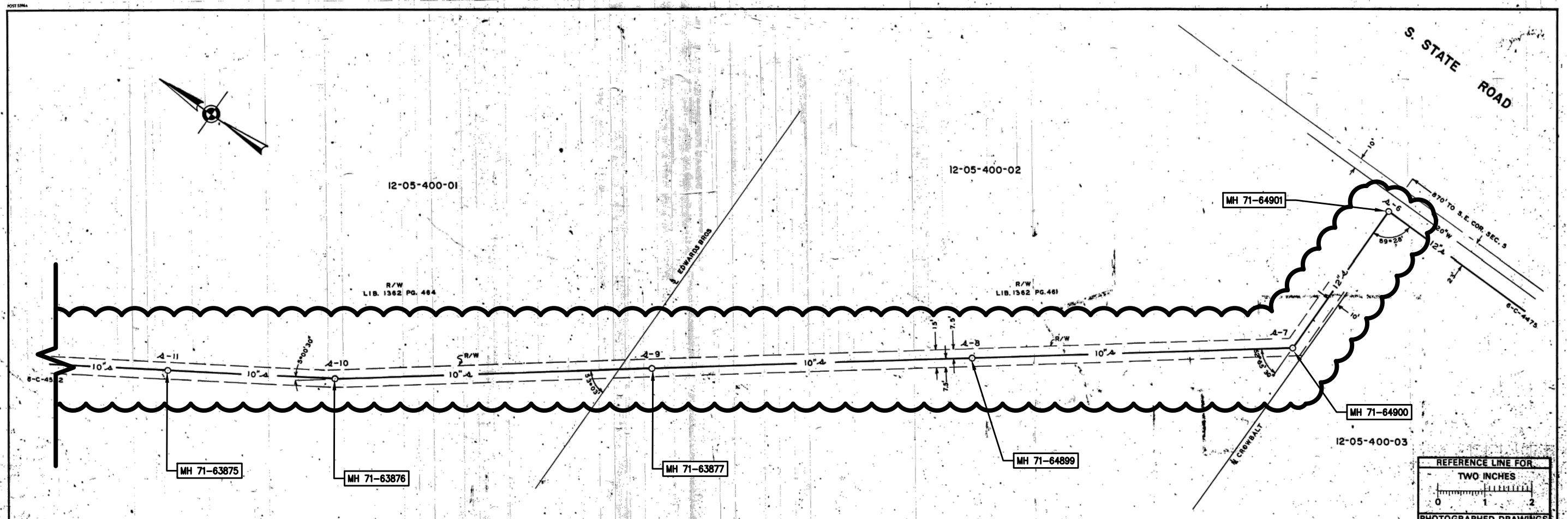
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SANITARY SEWER

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SHEET NO. 32 OF 51

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<p>PUBLIC WORKS DEPARTMENT - ANN ARBOR, MICHIGAN</p>				<p>JOB 43-688 SAN. DIST. 410 JOB DIST. JOB DIST. JOB DIST.</p>		<p>PREPARED BY: APPROVED BY:</p>	
<p>LEGEND:</p> <p>UNDERGROUND UTILITIES</p> <p>PROFILES</p>		<p>EXISTING SANITARY PROPOSED SANITARY CENTER LINE LEFT PROPERTY LINE</p>		<p>EXISTING STORM PROPOSED STORM RIGHT PROPERTY LINE</p>		<p>EXISTING GAS EXISTING WATER</p>	
<p>REFERENCES:</p> <p>BENCH MARK CITY # 39-831.20 DRAWINGS M.D.R.H. PERMIT NO. 700505 PROFILES BY FIELD BOOK 915 9/14/70</p>							

33 OF 51

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2014 SEWER LINING PROJECT

SOUTH STATE STREET CROSSLOTS

SANITARY SEWER

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MH 71-67701 TO MH 71-67699
 LINE 398 LF OF 10 INCH VCP
 WITH CIPP LINER

MH 71-67701

MH 71-67700

MH 71-67699

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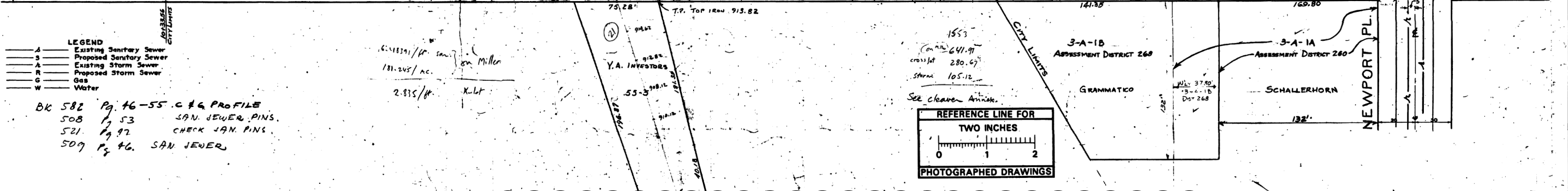
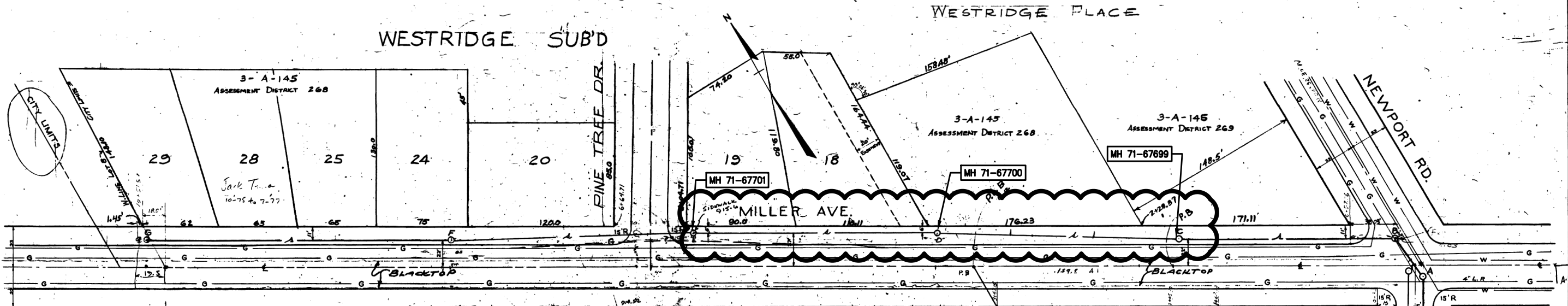
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 2014 SEWER LINING PROJECT
 MILLER AVENUE
 SANITARY SEWER

SCALE: NTS
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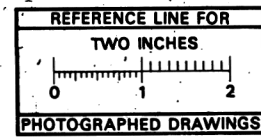
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LEGEND
 A Existing Sanitary Sewer
 S Proposed Sanitary Sewer
 R Existing Storm Sewer
 G Proposed Storm Sewer
 W Gas
 W Water

BK 582 Pg. 46 - 55 C & G PROFILE
 508 Pg. 53 SAN. SEWER PINS.
 521 Pg. 92 CHECK SAN. PINS.
 509 Pg. 46 SAN. SEWER



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CITY ENGINEER'S OFFICE
 ANN ARBOR, MICHIGAN

PLAN AND PROFILE
 SANITARY SEWER
MILLER AVE
 NEWPORT RD. W'LY 1055'

GEORGE R. SANDENBURGH, CITY ENGINEER
 SCALE: VERT. 1" = 4' HOR. 1" = 40'
 JULY 13, 1950

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
 2014 SEWER LINING PROJECT
 MILLER AVENUE
 SANITARY SEWER

SCALE: VERT. 1" = 4' HOR. 1" = 40'
 DRAWING No. 2013019-34
 SHEET No. 34 OF 51

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SCALE: NTS
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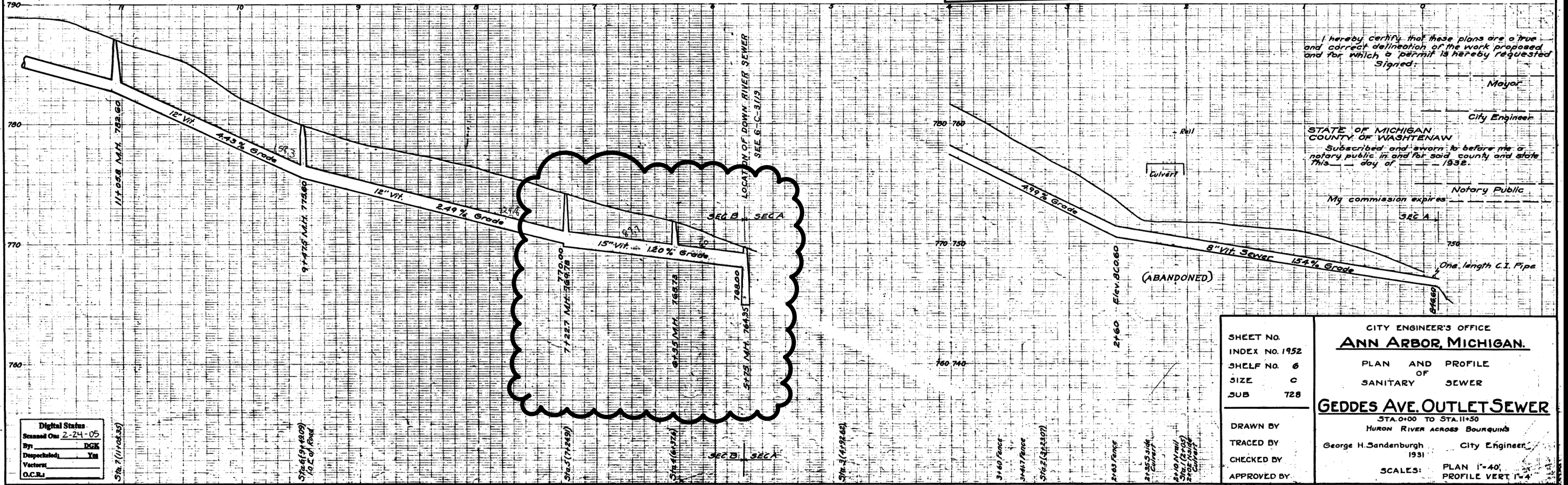
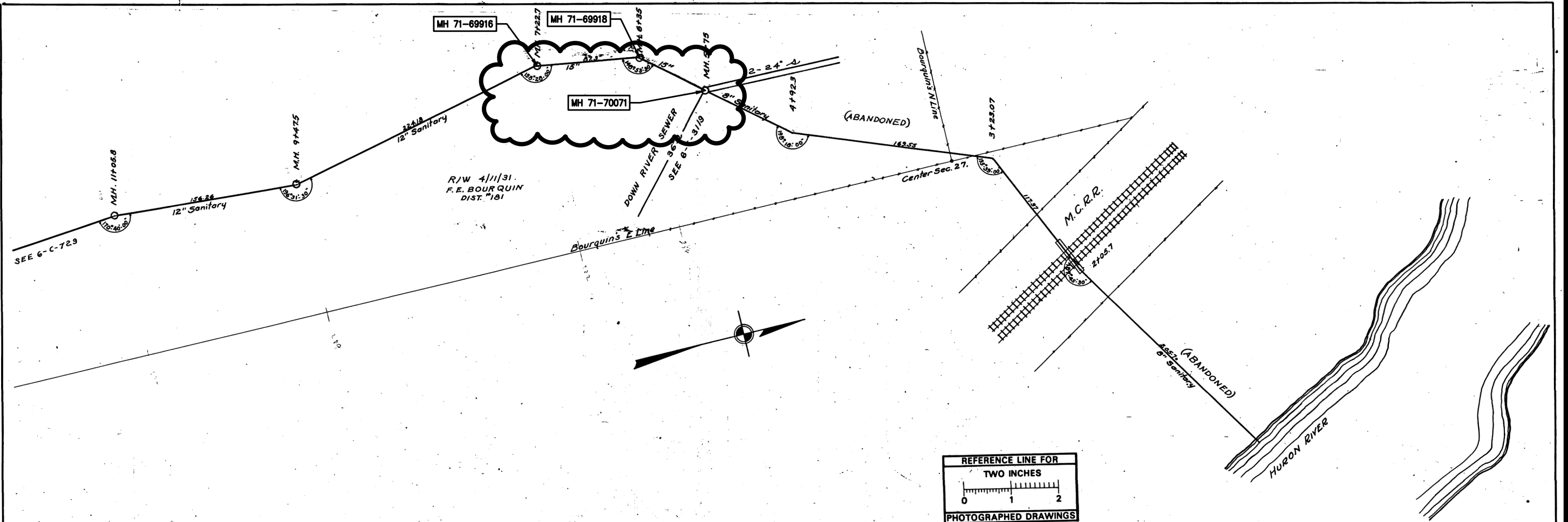
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 SIZE C
 SUB 728

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 PLAN AND PROFILE
 OF
 SANITARY SEWER
GEDDES AVE. OUTLET SEWER
 STA. 0+00 TO STA. 11+50
 HURON RIVER ACROSS BOURQUIN'S
 George H. Sandenburgh 1931 City Engineer
 SCALES: PLAN 1"=40'
 PROFILE VERT 1"=4'

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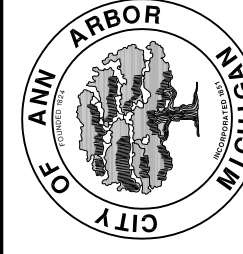
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 DRAWING NO. 2013019-35
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