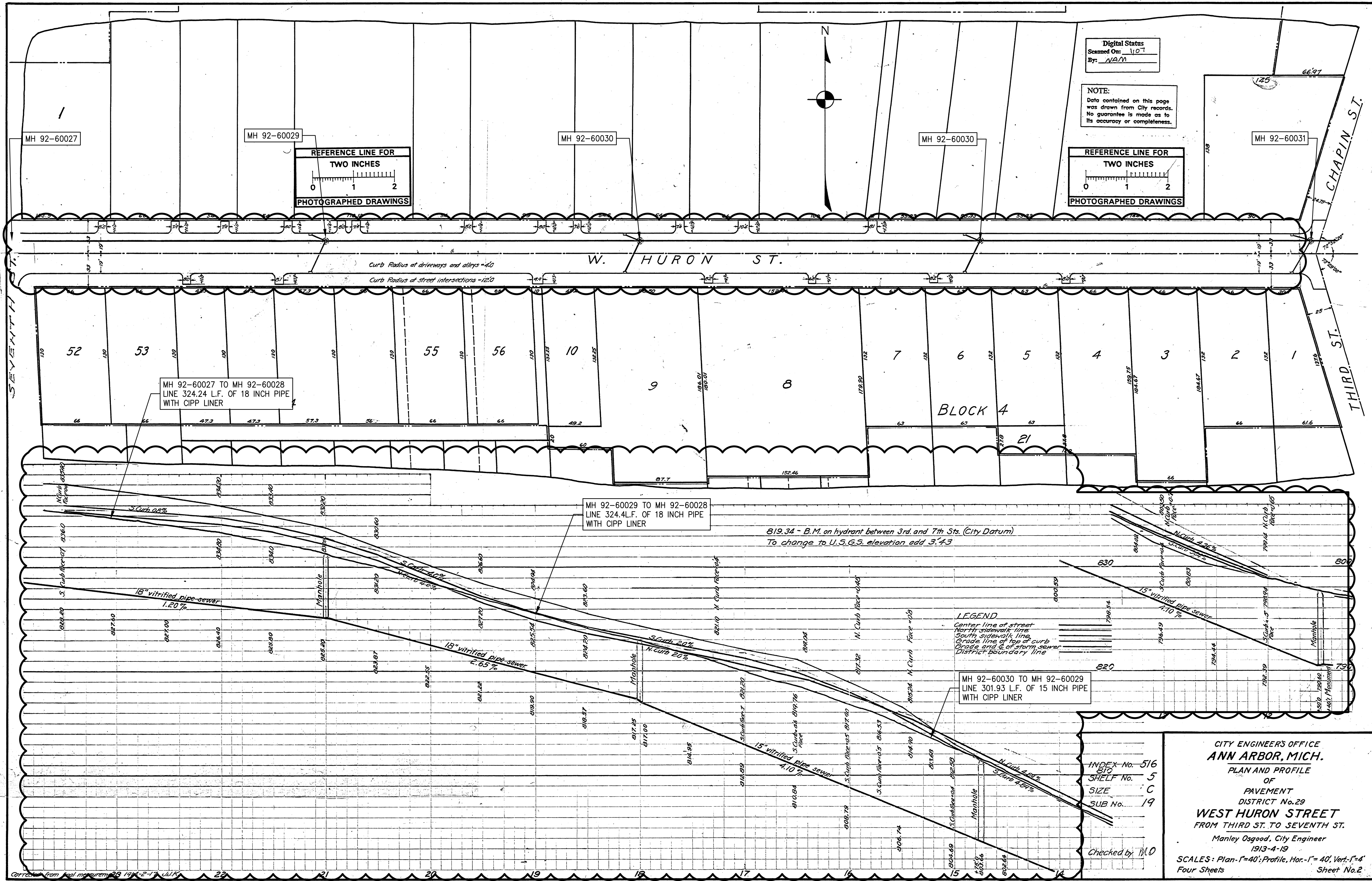


S:\Project Management\Design\2013019\2014 Sewer Lining Project\Plan Production\Primary\2013019S2.dwg Dwg Created: 5-Feb-14 - _02 standard bw.stb - Plot Date: 28-Feb-14



Digital Status
Scanned On: 1/07
By: NAM

NOTE:
Data contained on this page
was drawn from City records.
No guarantee is made as to
its accuracy or completeness.

REFERENCE LINE FOR
TWO INCHES
PHOTOGRAPHED DRAWINGS

REFERENCE LINE FOR
TWO INCHES
PHOTOGRAPHED DRAWINGS

MH 92-60027 TO MH 92-60028
LINE 324.24 L.F. OF 18 INCH PIPE
WITH CIPP LINER

MH 92-60029 TO MH 92-60028
LINE 324.4L.F. OF 18 INCH PIPE
WITH CIPP LINER

MH 92-60030 TO MH 92-60029
LINE 301.93 L.F. OF 15 INCH PIPE
WITH CIPP LINER

819.34 - B.M. on hydrant between 3rd and 7th Sts. (City Datum)
To change to U.S.G.S. elevation add 3.43

LEGEND
Center line of street
North sidewalk line
South sidewalk line
Grade line of top of curb
Grade and 1/2 of storm sewer
District boundary line

INDEX No. 516
SHELF No. 5
SIZE C
SUB No. 19

CITY ENGINEERS OFFICE
ANN ARBOR, MICH.
PLAN AND PROFILE
OF
PAVEMENT
DISTRICT No. 29
WEST HURON STREET
FROM THIRD ST. TO SEVENTH ST.
Manley Osgood, City Engineer
1913-4-19
Checked by: MLO

SCALES: Plan-1"=40'; Profile, Hor.-1"=40', Vert.-1"=4'
Four Sheets Sheet No. 2

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
2014 SEWER LINING PROJECT
W. HURON STREET
STORMS SEWER

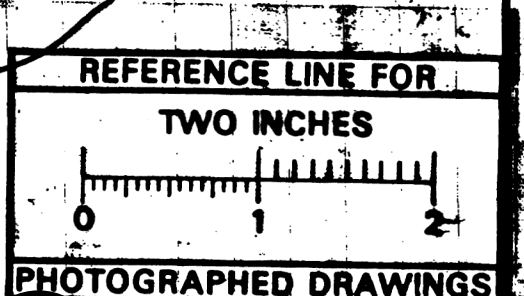
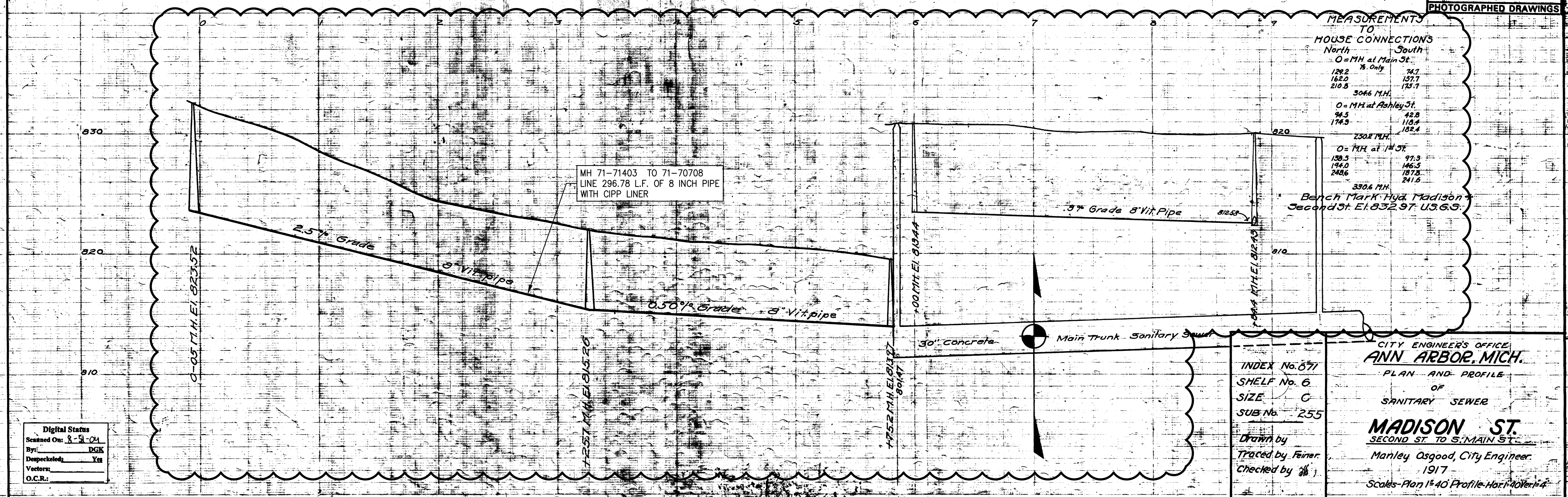
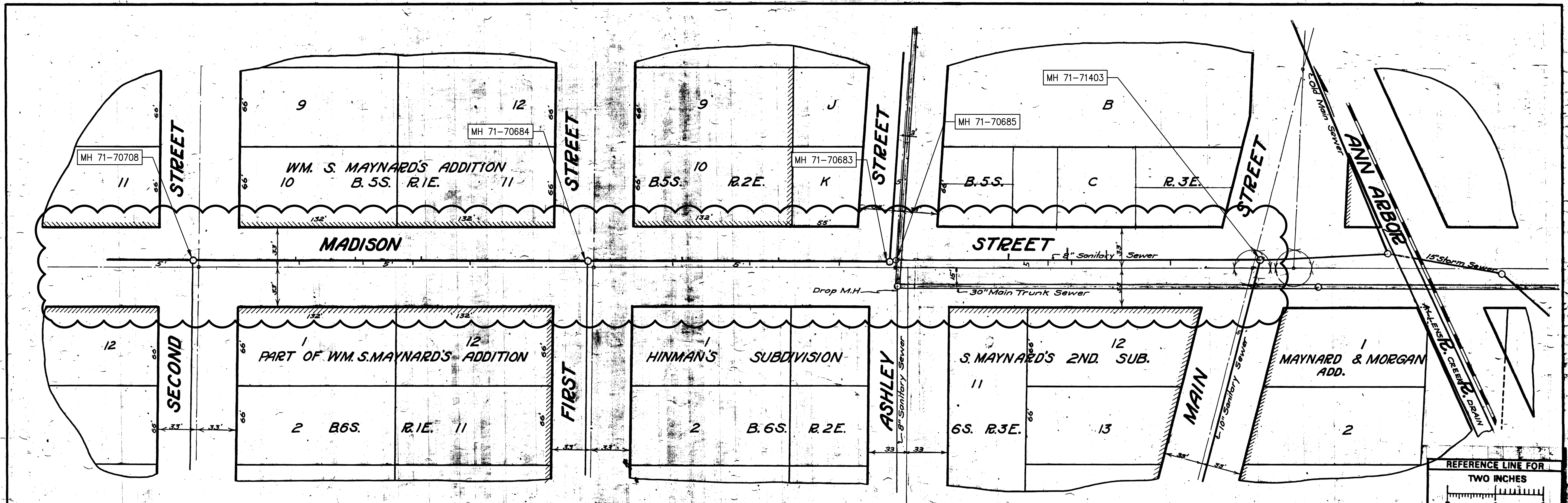
ANN ARBOR MICHIGAN CITY

CITY OF ANN ARBOR
PUBLIC SERVICE
301 EAST HURON STREET
ANN ARBOR, MI 48106-0001
ANN ARBOR 734.764.4410
www.a2gov.org

NO.	ADD DESCRIPTION	AN MAKE LAYER PLOT	DATE	DATE	BY	CHECKED

SHEET No. 21 OF 38

S:\Project Management\Design\2013019 2014 Sewer Lining Project\Plan Production\Primary\2013019S2.dwg Dwg Created: 5-Feb-14 - 02 standard bw.stb - Plot Date: 28-Feb-14



MEASUREMENTS TO HOUSE CONNECTIONS

North	South
120.2	14.7
162.0	137.7
210.8	135.7
304.6 M.H.	
O = M.H. at Ashley St.	
94.5	42.8
174.3	118.4
	132.4
230.8 M.H.	
O = M.H. at 1st St.	
130.5	97.3
144.0	146.5
248.6	187.5
	241.5
330.6 M.H.	
Bench Mark Hyd. Madison Second St. El. 832.97 U.S.G.S.	

Digital Status
 Scanned On: 8-2-04
 By: DKG
 Despeckled: Yes
 Vectors:
 O.C.R.:

INDEX No. 677
 SHELF No. 6
 SIZE C
 SUB No. 255
 Drawn by
 Traced by Feiner
 Checked by

CITY ENGINEER'S OFFICE
ANN ARBOR, MICH.
 PLAN AND PROFILE
 OF
 SANITARY SEWER
MADISON ST.
 SECOND ST. TO S. MAIN ST.
 Manley Osgood, City Engineer.
 1917
 Scales - Plan 1"=40' Profile Horizontal 1"=4'

811 Know what's below. Call before you dig.

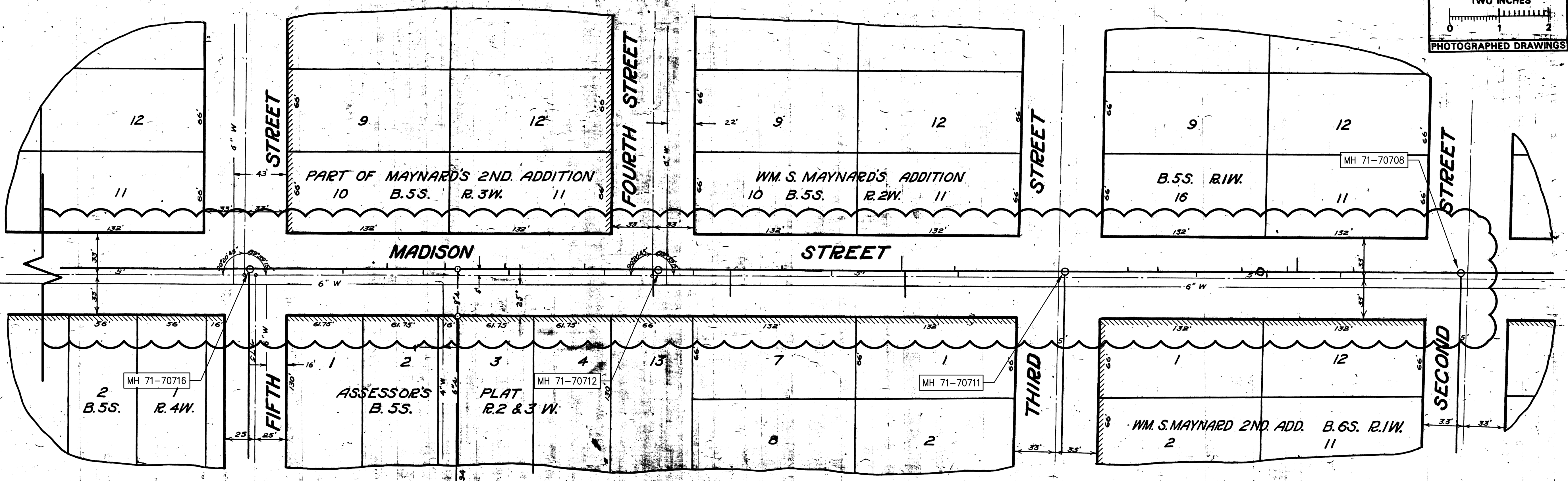
CITY OF ANN ARBOR PUBLIC SERVICE 301 EAST HURON STREET ANN ARBOR, MI 48106-0786 P.O. BOX 86407-8647 ANN ARBOR, MI 48106-0786 www.aagov.org

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
 2014 SEWER LINING PROJECT
 W. MADISON AVE.
 SANITARY SEWER

SCALE: NTS
 DRAWING No. 2013019-22
 SHEET No. 22 OF 38

REV.	DESCRIPTION	DATE	BY	CHECKED
00	ADD DESCRIPTION AN MAKE LAYER PLOT			

S:\Project Management\Design\2013019\2014 Sewer Lining Project\Plan Production\Primary\2013019S2.dwg Dwg Created: 5-Feb-14 - _02 standard bw.stb - Plot Date: 28-Feb-14



MEASUREMENTS
TO
HOUSE CONNECTIONS
Yr. Only

Sta. 0 M.H. @ 2nd St.	30.7	50.17
133.25	157	
177	162.5	M.H. 214
245		
270		

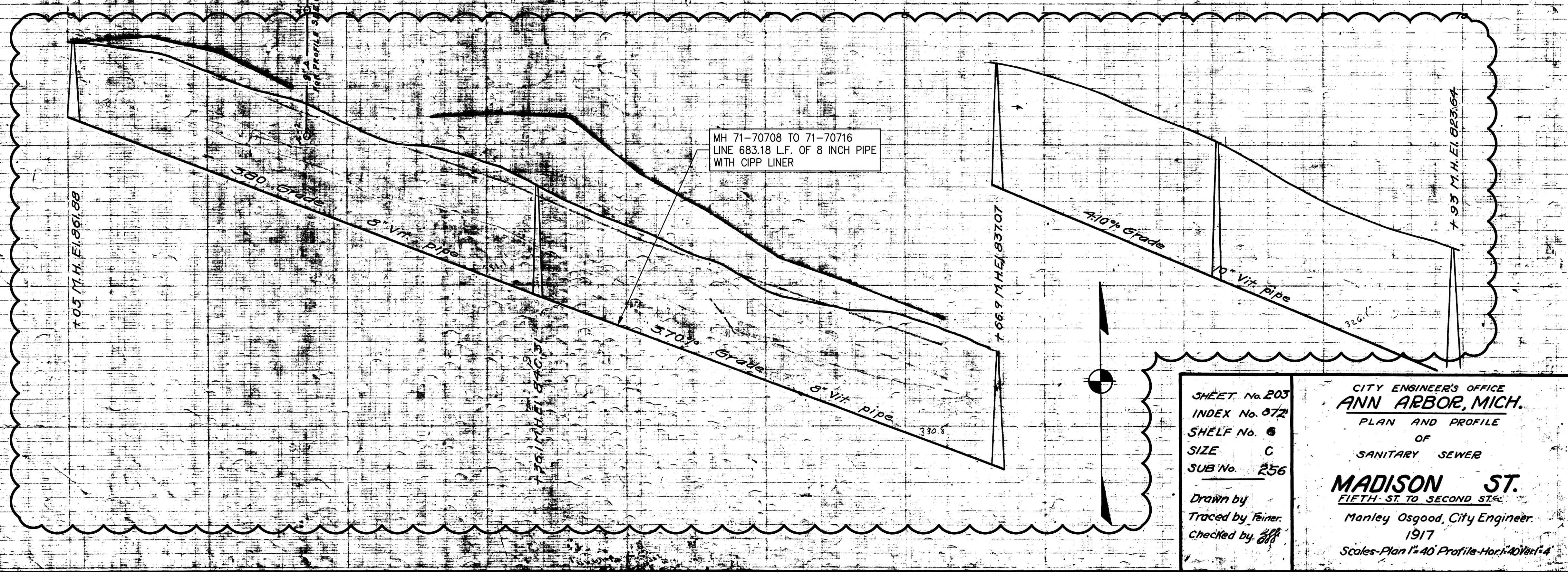
321.2 M.H. @ 3rd St.

Sta. 0 M.H. @ 3rd St.	89	97
132.5	128.5	
228.5	189.5	
	202.0	
	301.3	

330.6 M.H. @ 4th St.

Sta. 0 M.H. @ 4th St.	60	45.1
184.8	122.8	
173.4	151.5	
220.2	256.2	

331.7 M.H. @ 5th St.



MH 71-70708 TO 71-70716
LINE 683.18 L.F. OF 8 INCH PIPE
WITH CIPP LINER

Digital Status
Scanned On: 8-31-04
By: DSK
Despatched: Yes
Vector: Yes
O.C.R.: Yes

SHEET No. 203
INDEX No. 872
SHELF No. 6
SIZE C
SUB No. 256
Drawn by
Traced by Feiner
Checked by 208

CITY ENGINEER'S OFFICE
ANN ARBOR, MICH.
PLAN AND PROFILE
OF
SANITARY SEWER
MADISON ST.
FIFTH ST. TO SECOND ST.
Manley Osgood, City Engineer.
1917
Scales-Plan 1"=40' Profile-Hori-10'Vert-4'

811
Know what's below.
Call before you dig.

REV.	DATE	DESCRIPTION	DRAWN BY	CHECKED
00		ADD DESCRIPTION AN MAKE LAYER PLOT		

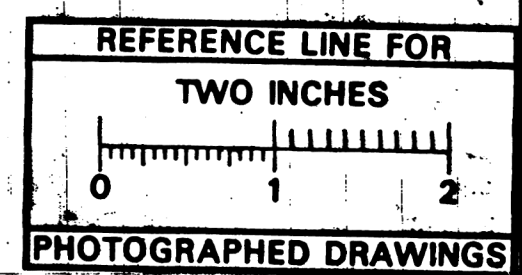
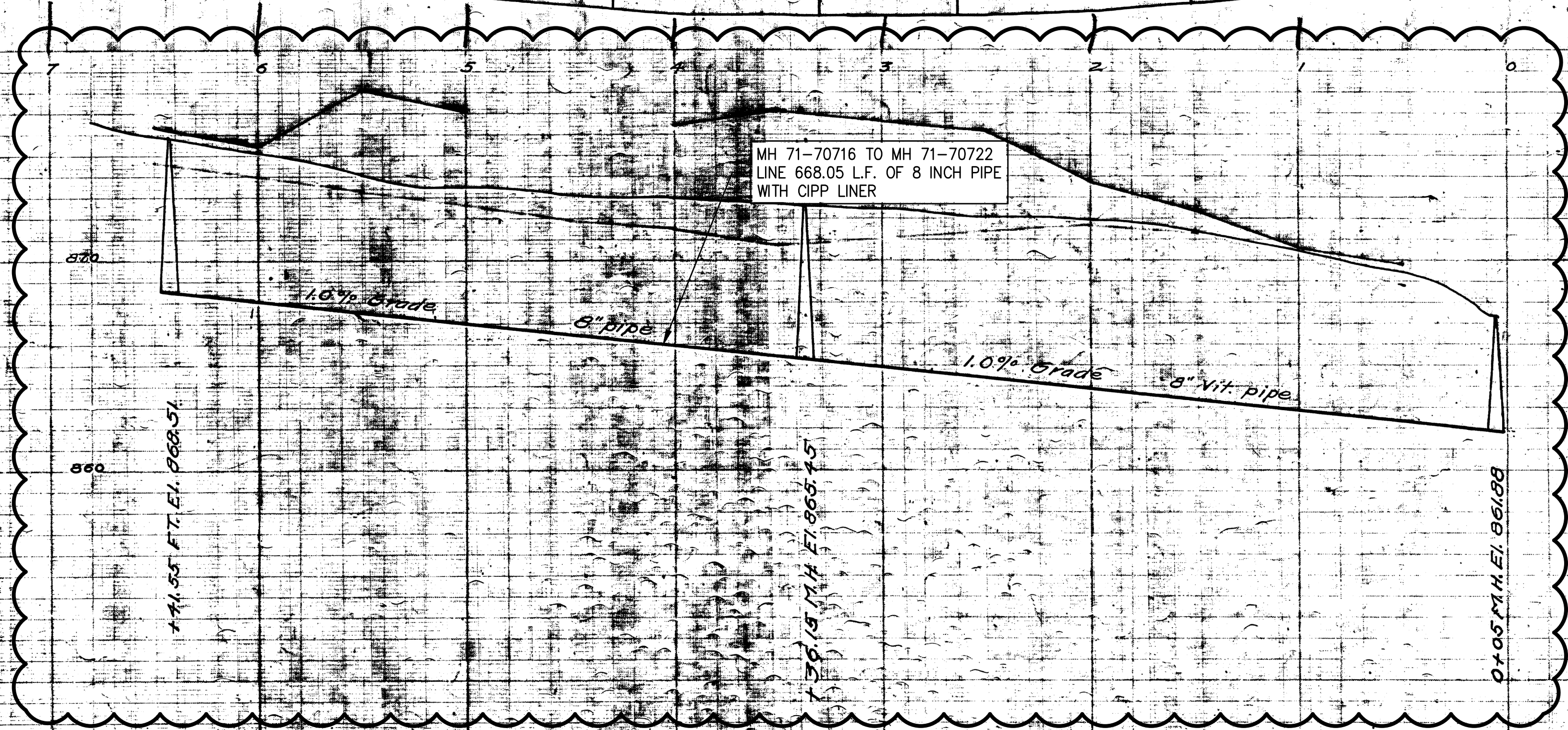
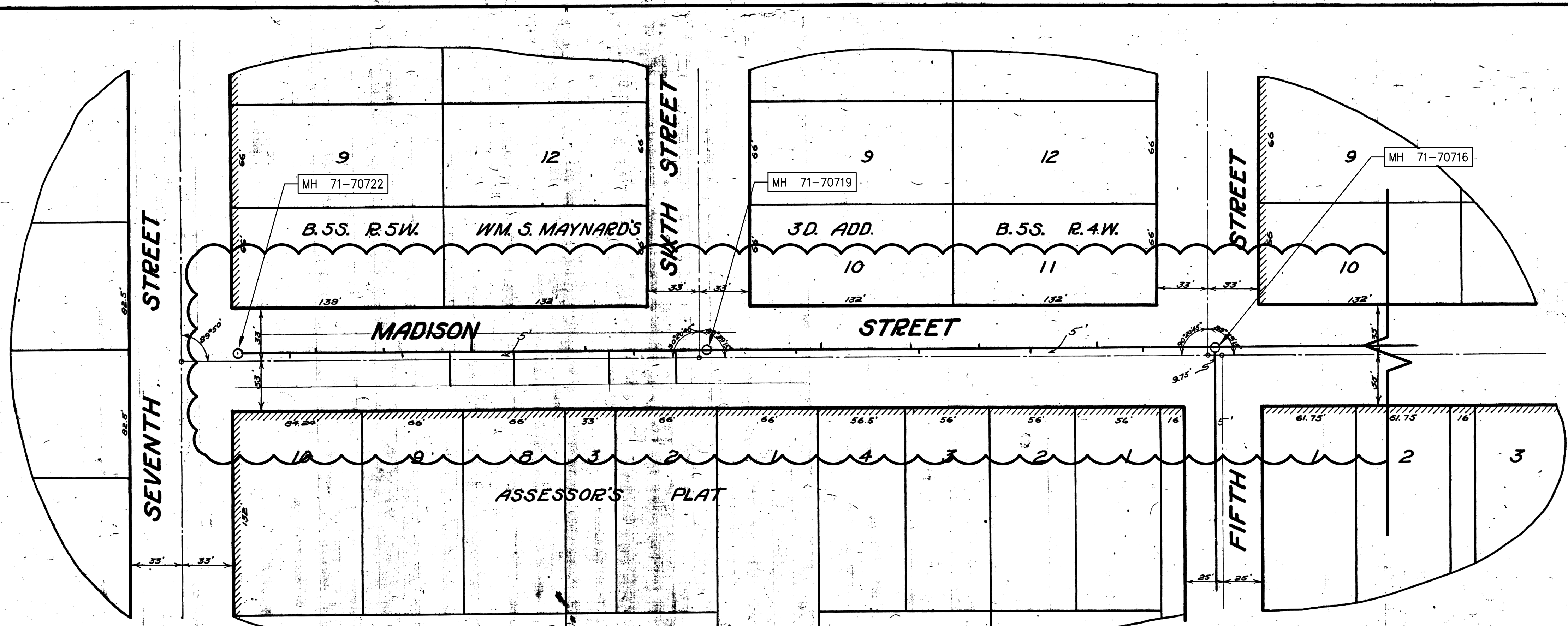
CITY OF ANN ARBOR
PUBLIC SERVICE
301 EAST HURON STREET
ANN ARBOR, MI 48106-0667
www.aagov.org

ANN ARBOR MICH.

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
2014 SEWER LINING PROJECT
W. MADISON AVE.
SANITARY SEWER

SCALE: NTS
DRAWING No. 2013019-23
SHEET No. 23 OF 38

S:\Project Management\Design\2013019 2014 Sewer Lining Project\Plan Production\Primary\2013019S2.dwg Dwg Created: 5-Feb-14 - 02 standard bw.stb - Plot Date: 28-Feb-14



MEASUREMENTS
to
HOUSE CONNECTIONS

Fifth to Sixth
0+00 = M.H. at 5th.
NORTH Y'S ONLY SOUTH

77.7	45.5
154.2	120.0
198.8	193.0
257.0	275.0

Sixth to Seventh
0+00 = M.H. at 5th.

75.2	205
154.0	126.0-167.5
211.0	193.0
253.7	272.0

275.3 L.H.
280.3 FT.

Digital Status
Scanned On: 2-21-14
By: DGK
Despeckled: Yes
Vectors:
O.C.R.:

SHEET No. 20A
INDEX No. 073
SHELF No. 6
SIZE C
SUB No. 257

Drawn by
Traced by Person
Checked by

CITY ENGINEER'S OFFICE
ANN ARBOR, MICH.
PLAN AND PROFILE
OF
SANITARY SEWER
MADISON ST.
SEVENTH ST. TO FIFTH ST.
Manley Osgood, City Engineer.
1917
Scale-Plan 1" = 40' Profile Horizontal 1" = 4'

811
Know what's below.
Call Before you dig.

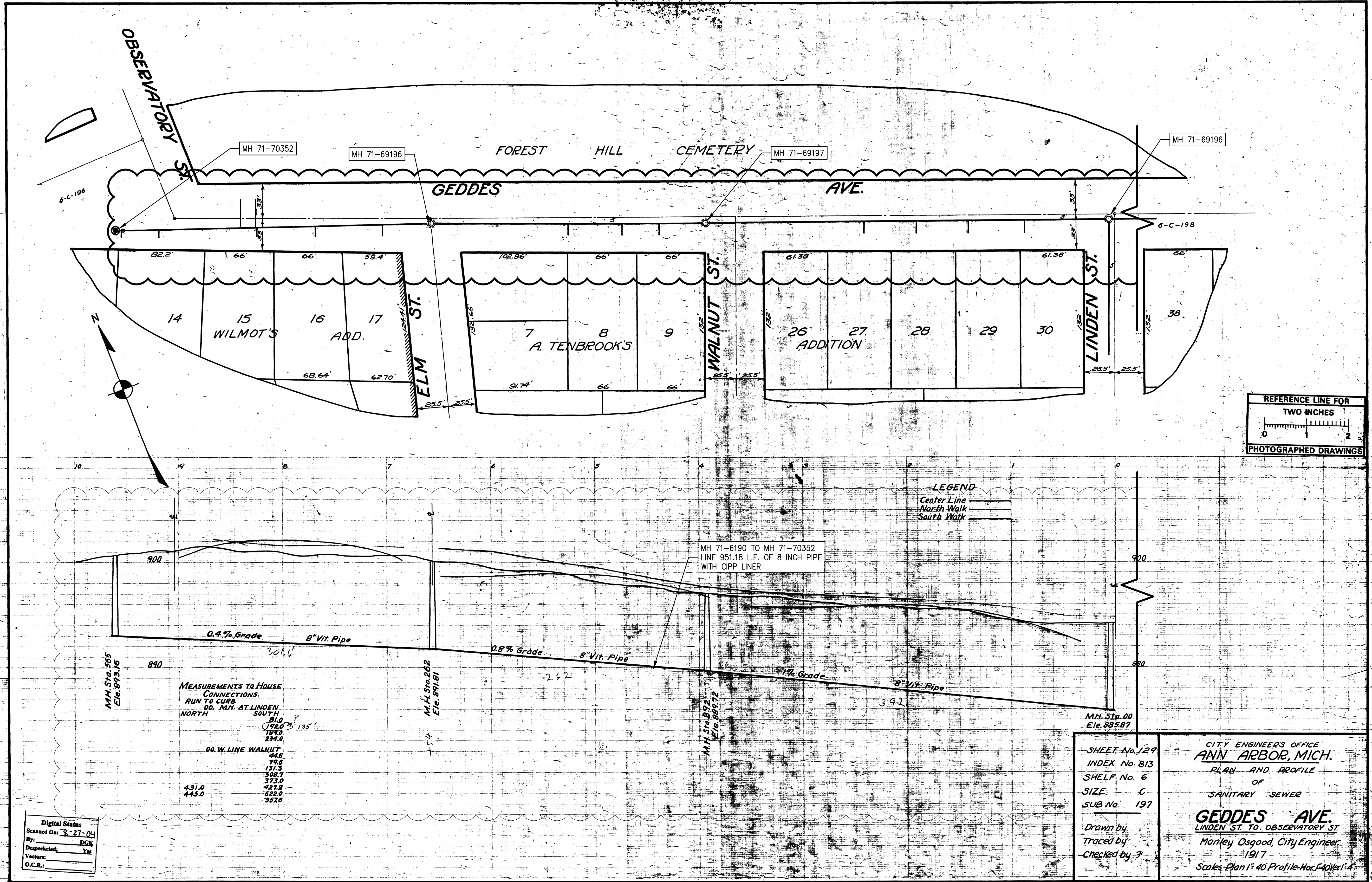
CITY OF ANN ARBOR
PUBLIC SERVICES
301 EAST HURON STREET
ANN ARBOR MI 48106-1507
www.a2gov.org

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
14 SEWER LINING PROJECT
W. MADISON AVE.
SANITARY SEWER

SCALE: NTS
DRAWING No. 2013019-24
SHEET No. 24 OF 38

REV.	DESCRIPTION	DATE	DRAWN BY	CHECKED
00	ADD DESCRIPTION AND MAKE LAYER PLOT			

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Digital Status
Scanned On: 3-27-04
By: DGK
Despeckled: Yes
Vectors:
O.C.R.:

MEASUREMENTS TO HOUSE CONNECTIONS RUN TO CURB

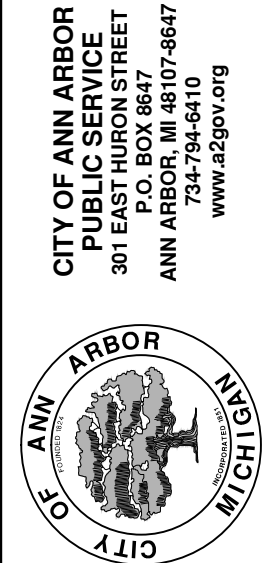
DO. MH. AT LINDEN NORTH	8.0
	192.0
	184.0
	234.0
DO. W. LINE WALNUT	44.8
	79.5
	131.3
	190.7
	373.0
	427.2
	522.0
	552.6

SHEET No. 129
INDEX No. 813
SHELF No. 6
SIZE C
SUB No. 197

Drawn by
Traced by
Checked by 3

CITY ENGINEERS OFFICE
ANN ARBOR, MICH.
PLAN AND PROFILE
OF
SANITARY SEWER
GEDDES AVE.
LINDEN ST. TO OBSERVATORY ST.
Manley Dsgood, City Engineer
1917
Scale: Plan 1" = 40' Profile Hor. 1" = 40' Ver. 1" = 4'

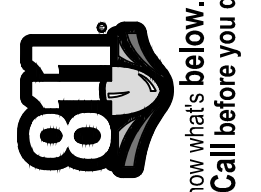
PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
2014 SEWER LINING PROJECT
GEDDES AVENUE
SANITARY SEWER
SCALE: NTS
DRAWING No. 2013019-25



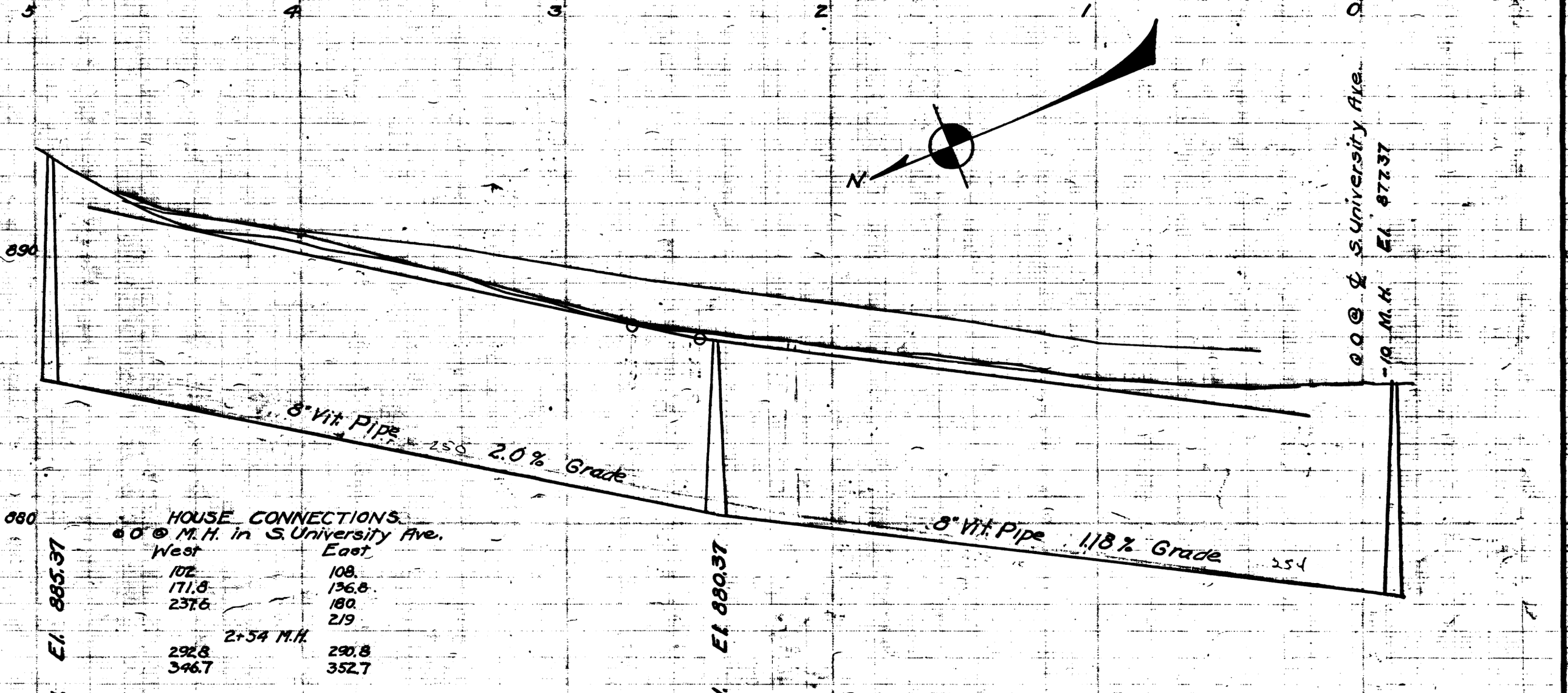
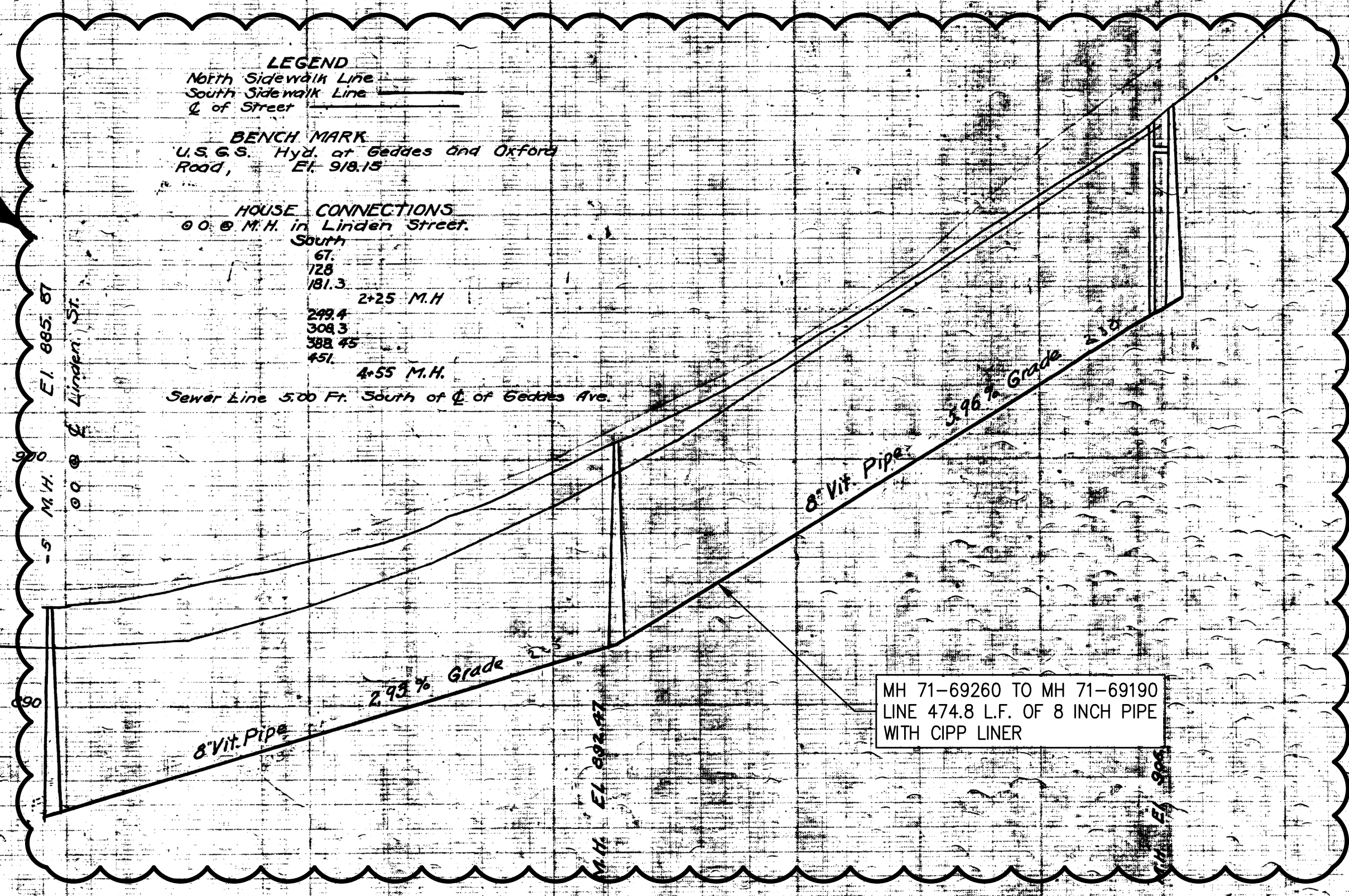
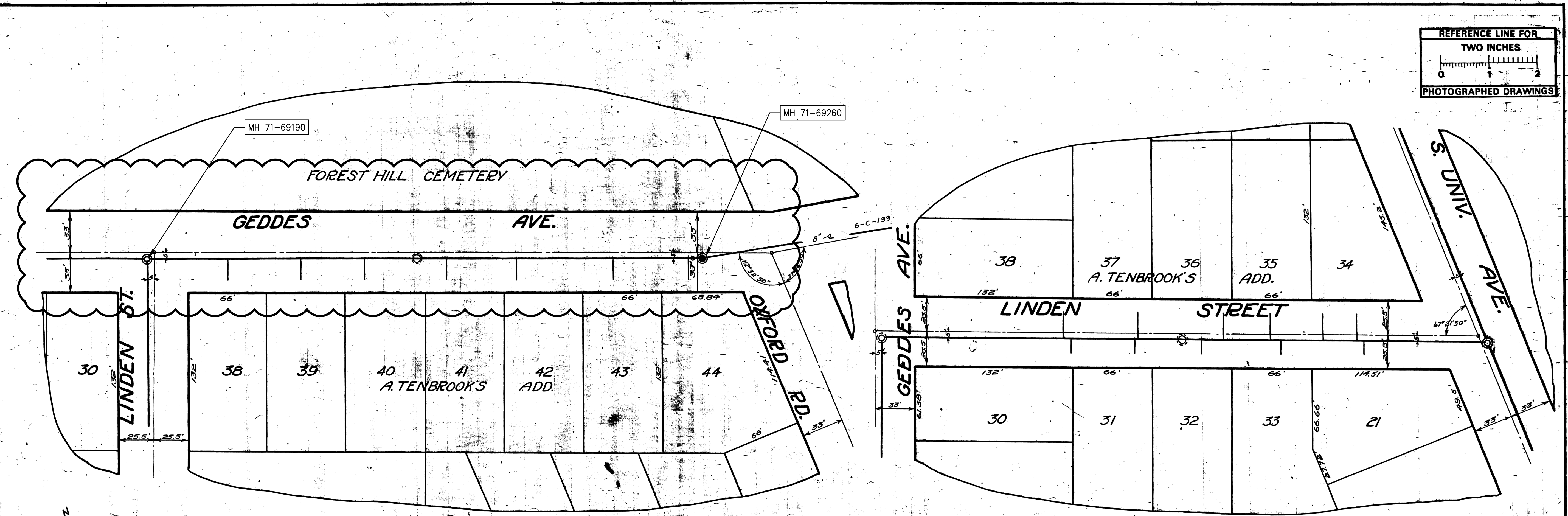
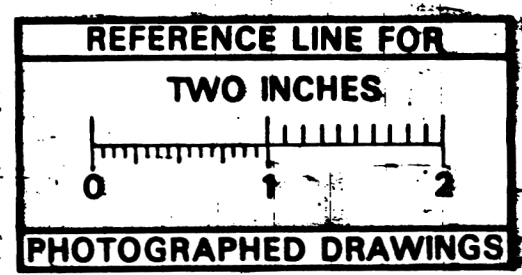
CITY OF ANN ARBOR
PUBLIC SERVICE
301 EAST HURON STREET
ANN ARBOR, MI 48106-1500
www.a2gov.org

REV.	DESCRIPTION	DATE	DATE	BY	CHECKED
00	ADD DESCRIPTION AN MAKE LAYER PLOT				

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Know what's below.
Call before you dig.



Digital Status
Scanned On: 8-27-04
By: DGK
Despeckled: YN
Vectors:
O.C.R.:

MH 71-69260 TO MH 71-69190
LINE 474.8 L.F. OF 8 INCH PIPE
WITH CIPP LINER

HOUSE CONNECTIONS:
@ 0' @ M.H. in S University Ave.

West	East
102	108
171.5	176.5
237.6	180
	219
2x54 M.H.	
230.8	230.8
346.7	352.7

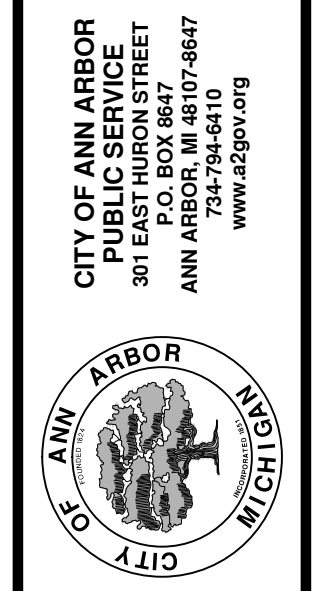
LEGEND
East Sidewalk Line
West Sidewalk Line
Curb Grade
& Street

SHEET No. 130
INDEX No. 814
SHELF No. 6
SIZE C
SUB No. 19B

Drawn by
Traced by Feiner
Checked by

CITY ENGINEER'S OFFICE
ANN ARBOR, MICH.
PLAN AND PROFILE
OF
SANITARY SEWERS
GEDDES AVE.
LINDEN ST. TO OXFORD RD.
LINDEN ST.
GEDDES AVE. TO S. UNIV. AVE.
Manley Osgood, City Engineer
1917
Scale: Plan 1"=40' Profile 1"=40' Vert. 1"=4'

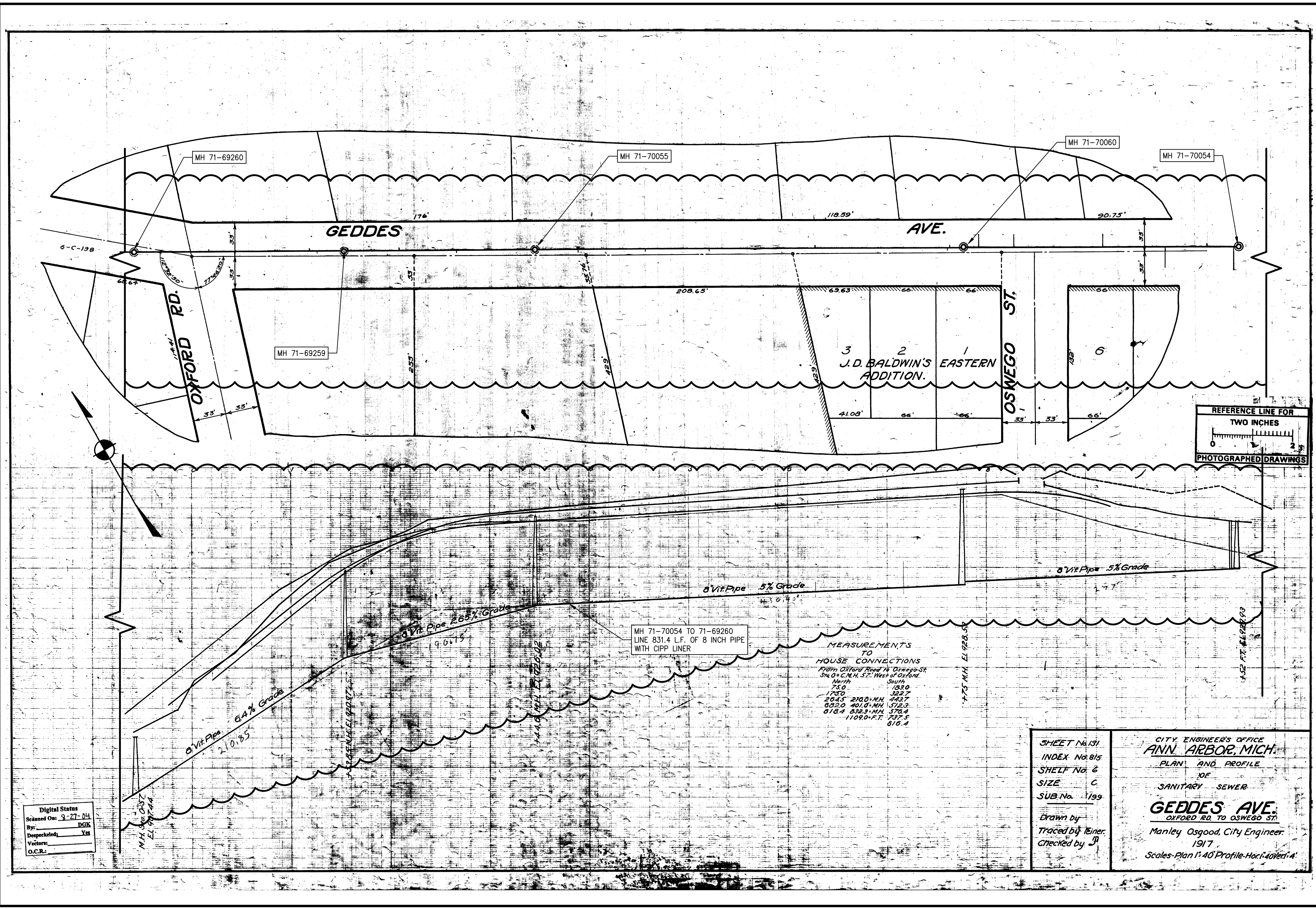
PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
2014 SEWER LINING PROJECT
GEDDES AVENUE
SANITARY SEWER
SCALE: NTS
DRAWING No. 2013019-26
SHEET No. 26 OF 38



CITY OF ANN ARBOR
PUBLIC SERVICE
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ANN ARBOR, MI 48106-1500
www.a3gov.org

NO	ADD DESCRIPTION	AN MAKE LAYER PLOT	DATE	DATE	BY	CHECKED
00	REV.					

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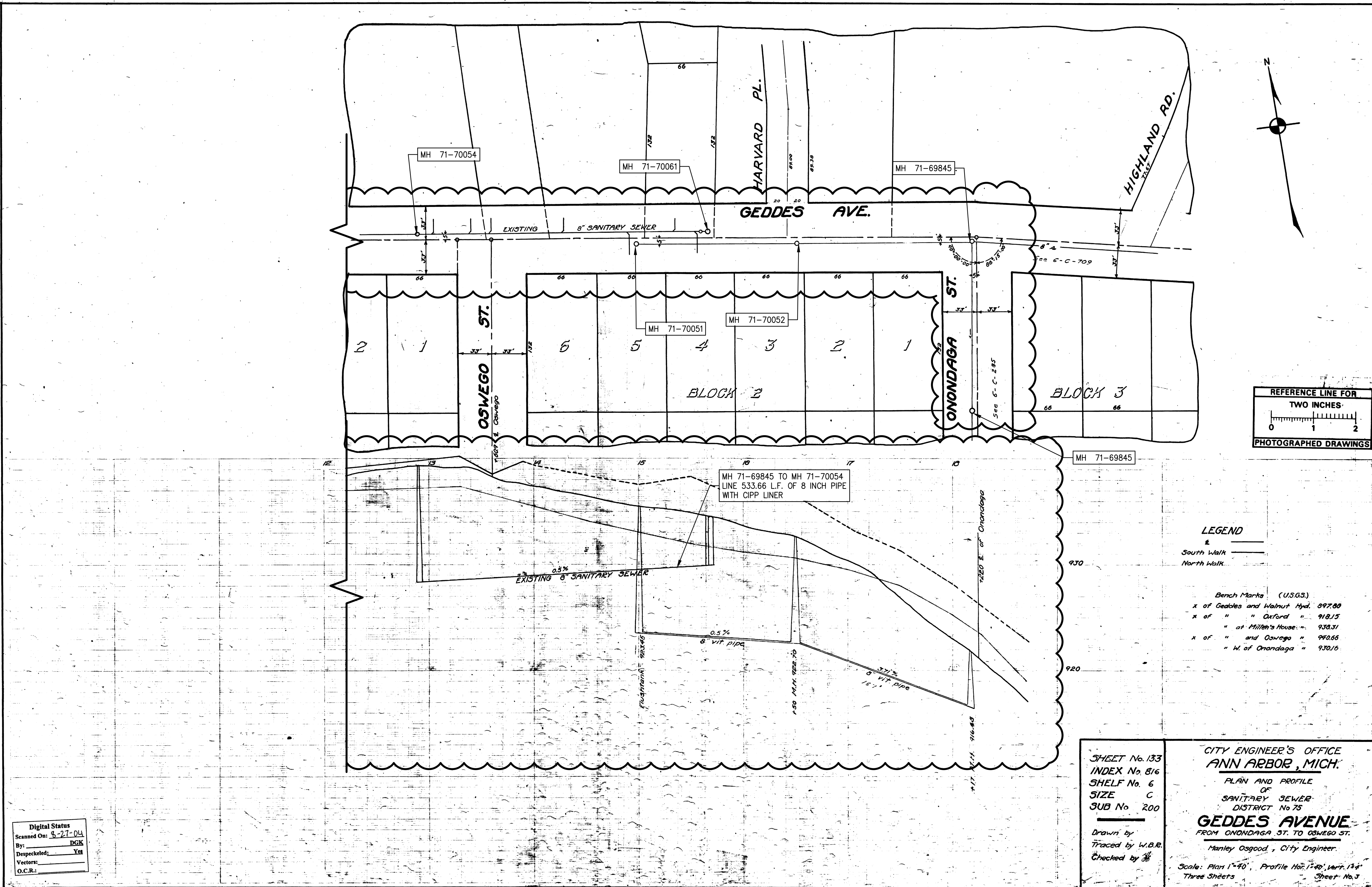


Digital Status
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 By: DGK
 Despeckled: Yes
 Vectors:
 O.C.R.:

SHEET No. 131 INDEX No. 815 SHELF No. 6 SIZE C SUB. No. 199 Drawn by Traced by J.E.R. Checked by J	CITY ENGINEER'S OFFICE ANN ARBOR, MICH. PLAN AND PROFILE OF SANITARY SEWER GEDDES AVE. OXFORD RD. TO OSWEGO ST. Manley Osgood, City Engineer. 1917 Scales-Plan 1"=40' Profile Horizontal 1"=4'
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CITY OF ANN ARBOR PUBLIC SERVICE 301 EAST HURON STREET ANN ARBOR, MI 48106-0867 www.aagov.org	PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR 2014 SEWER LINING PROJECT GEDDES AVENUE SANITARY SEWER
	SHEET No. 131 INDEX No. 815 SHELF No. 6 SIZE C SUB. No. 199

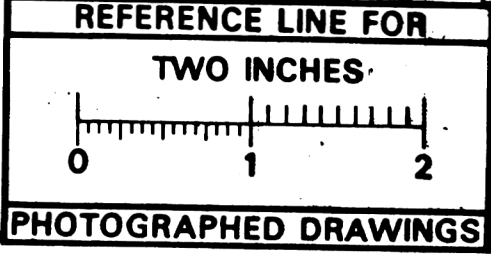
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 Scanned On: 8-27-04
 By: DGK
 Despeckled: Yes
 Vectors:
 O.C.R.:

SHEET No. 133
 INDEX No. 816
 SHELF No. 6
 SIZE C
 SUB No. 200
 Drawn by
 Traced by W.B.R.
 Checked by

CITY ENGINEER'S OFFICE
ANN ARBOR, MICH.
 PLAN AND PROFILE
 OF
 SANITARY SEWER
 DISTRICT No 75
GEDDES AVENUE
 FROM ONONDAGA ST. TO OSWEGO ST.
 Manley Osgood, City Engineer.
 Scale: Plan 1"=40', Profile 1/2"=10', Vert. 1/4"=10'
 Three Sheets Sheet No. 3



LEGEND
 & South Walk
 — North Walk
 Bench Marks (U.S.G.S.)
 x of Geddes and Walnut Hyd. 897.80
 x of " " Oxford " 918.15
 x of " at Millen's House " 938.31
 x of " and Oswego " 940.66
 " W. of Onondaga " 930.16

811 Know what's below. Call before you dig.

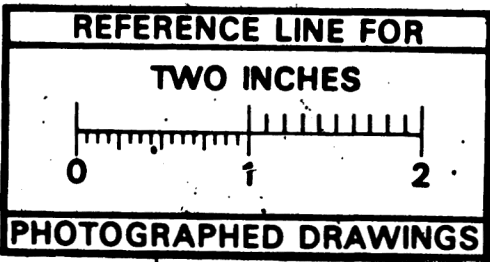
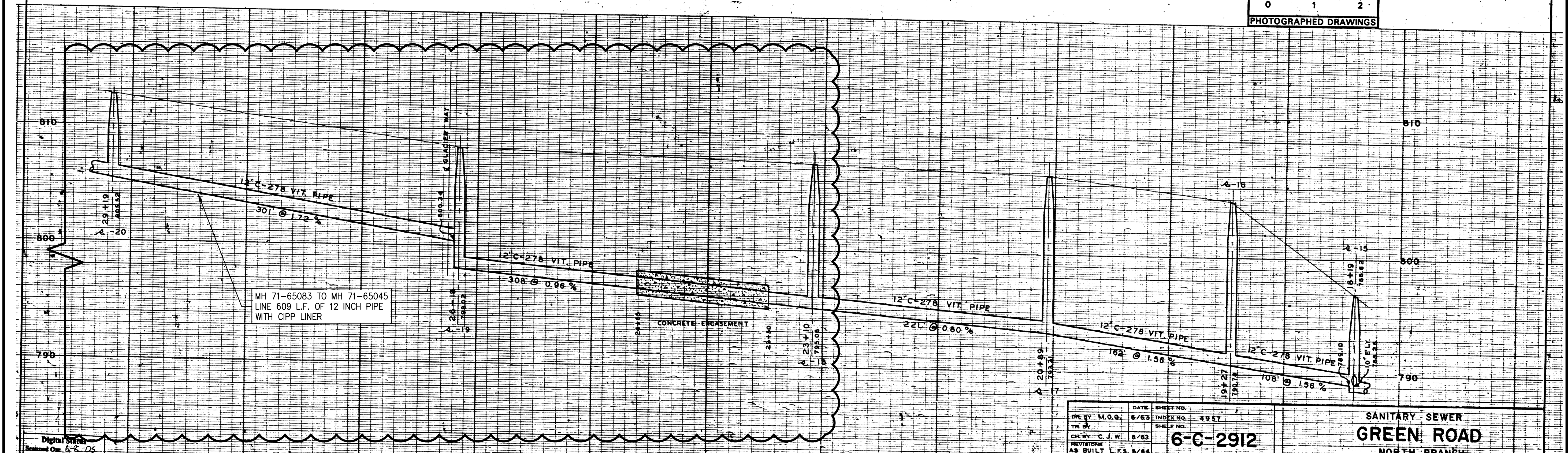
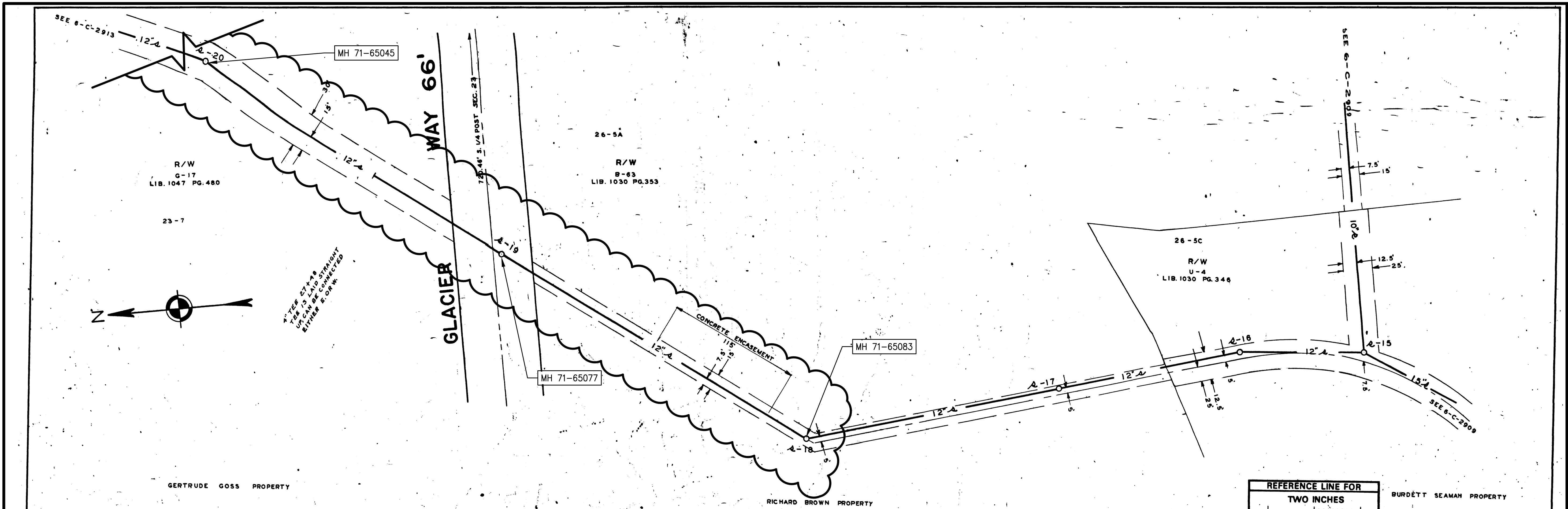
CITY OF ANN ARBOR PUBLIC SERVICES
 301 EAST HURON STREET
 ANN ARBOR, MI 48106
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PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
 2014 SEWER LINING PROJECT
 GEDDES AVENUE
 SANITARY SEWER

SCALE: NTS
 DRAWING No. 2013019-28
 SHEET No. 28 OF 38

REV.	DESCRIPTION	DATE	DRAWN BY	CHECKED BY
00	ADD DESCRIPTION AN MAKE LAYER PLOT			

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LEGEND: UNDERGROUND UTILITIES PROFILES --- CENTER LINE --- LEFT PROPERTY LINE		REFERENCES: BENCH MARK CITY NO. 76-891.38 DRAWINGS PROFILES BY BK. 367 PG. 19 M.P.A.S. FIELD BOOK BK. 829 PG. 36, 40 CITY		DATE SHEET NO. 6/63 4957 INDEX NO. 6-C-2912	SANITARY SEWER GREEN ROAD NORTH BRANCH
UNDERGROUND UTILITIES --- EXISTING SANITARY --- PROPOSED SANITARY --- EXISTING STORM --- PROPOSED STORM --- EXISTING GAS --- EXISTING WATER		M.D.H. PERMIT NO. 23457 9/13/63 PUBLIC WORKS DEPARTMENT - ANN ARBOR, MICHIGAN JOB 2968 DIST. 369 SANITARY JOB DIST. JOB DIST. JOB DIST.		SUPERINTENDENT OF PUBLIC WORKS FREDRICK A. MÄMMEL PREPARED BY NAMEE, PORTER AND SEELEY APPROVED BY	

CITY OF ANN ARBOR
 PUBLIC SERVICES - CITY OF ANN ARBOR
 301 EAST HURON STREET
 ANN ARBOR, MI 48106
 www.aagov.org

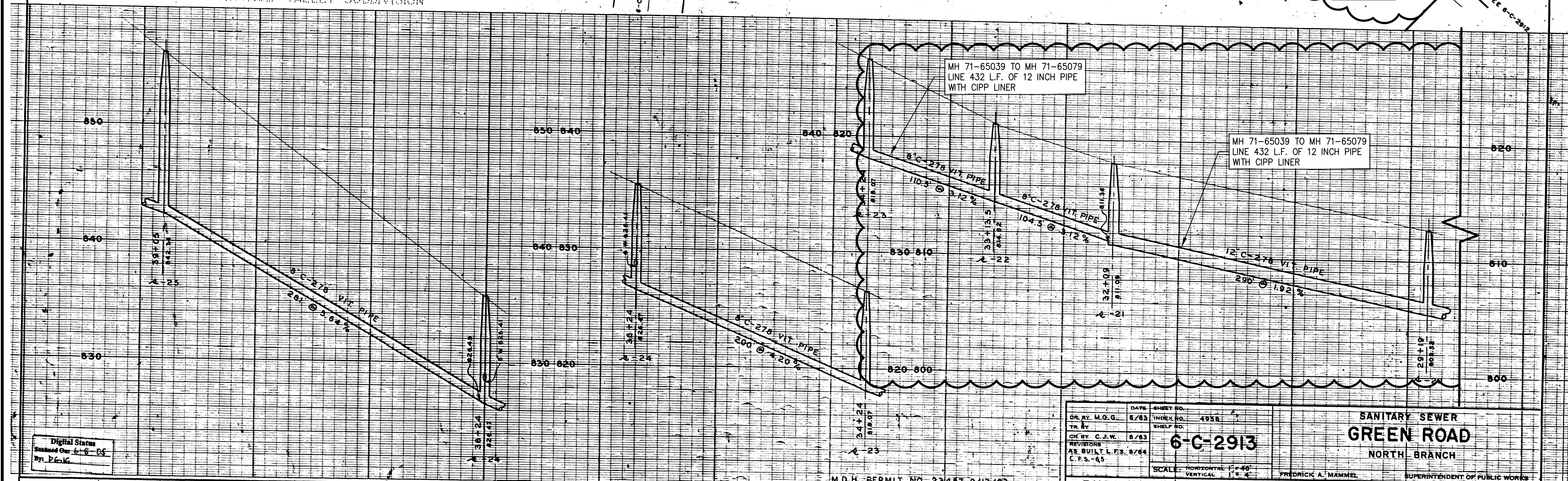
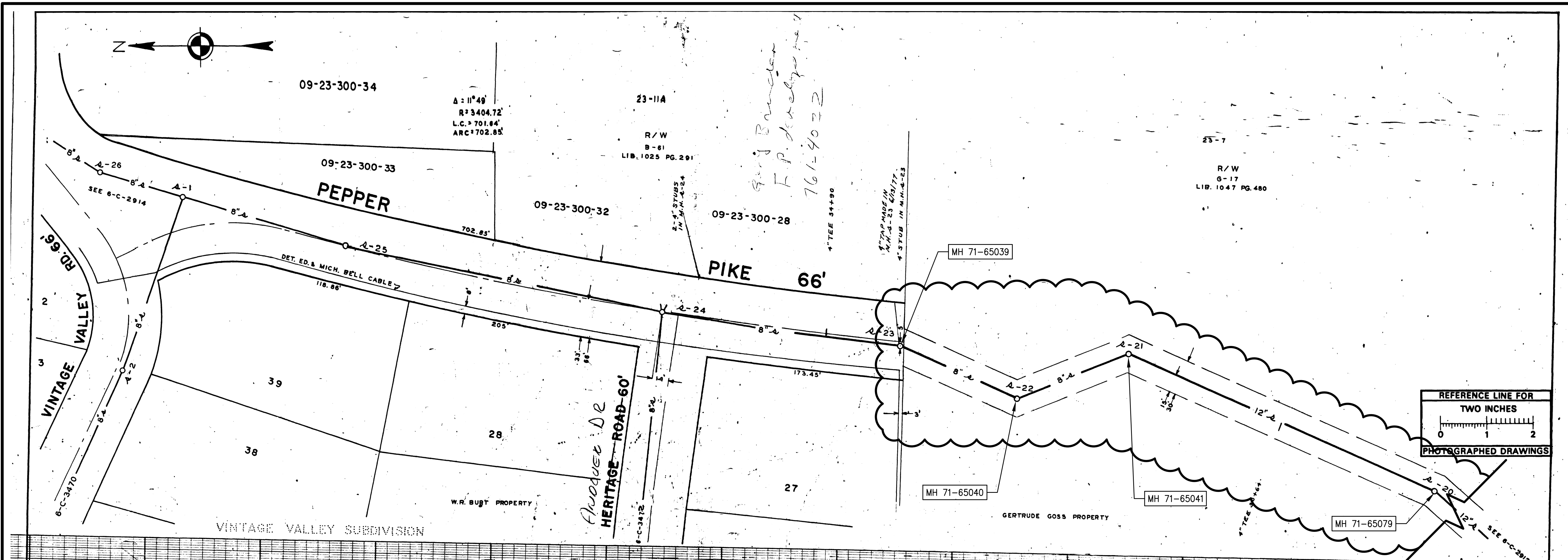
PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
 2014 SEWER LINING PROJECT
 PEPPERS PIKE
 SANITARY SEWER

DATE: 6/63
 SHEET NO.: 4957
 INDEX NO.: 6-C-2912
 SCALE: HORIZONTAL 1" = 40'
 VERTICAL 1" = 4'

DATE: 6/63
 SHEET NO.: 4957
 INDEX NO.: 6-C-2912
 SCALE: HORIZONTAL 1" = 40'
 VERTICAL 1" = 4'

DATE: 6/63
 SHEET NO.: 4957
 INDEX NO.: 6-C-2912
 SCALE: HORIZONTAL 1" = 40'
 VERTICAL 1" = 4'


S:\Project Management\Design\2013019\2014 Sewer Lining Project\Plan Production\Primary\2013019S3.dwg Dwg Created: 5-Feb-14 - _02 standard bw.stb - Plot Date: 28-Feb-14



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Sealed On: 6-6-05
By: P.C.K.


DR. BY: M.O.G.	DATE: 8/83	SHEET NO.:	INDEX NO.:
TR. BY:		SHEET NO.:	INDEX NO.:
CHE. BY: C.J.W.	8/83	6-C-2913	
REVISIONS:		SANITARY SEWER GREEN ROAD NORTH BRANCH	
AS BUILT L.F.S. 8/84		PUBLIC WORKS DEPARTMENT - ANN ARBOR, MICHIGAN	
C.F.S. - 85		SCALE: HORIZONTAL 1" = 40' VERTICAL 1" = 4'	

LEGEND:	<ul style="list-style-type: none"> EXISTING SANITARY PROPOSED SANITARY EXISTING STORM PROPOSED STORM EXISTING GAS EXISTING WATER CENTER LINE LEFT PROPERTY LINE RIGHT PROPERTY LINE 	REFERENCES: BENCH MARK CITY NO. 76-891.36 PROFILES BY: BK. 367 PG. 20 A 50 M.P.S. DRAWINGS: 6-C-2993 FIELD BOOK BK. 829 PG. 40, 54, 58 CITY	JOB 2988 DIST. 369 SANITARY JOB DIST. DIST. JOB DIST. DIST.	PREPARED BY M ^{NAMEE} , PORTER AND SEELEY APPROVED BY:
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Know what's below.
Call before you dig.

REV.	DESCRIPTION	DATE	BY	CHECKED

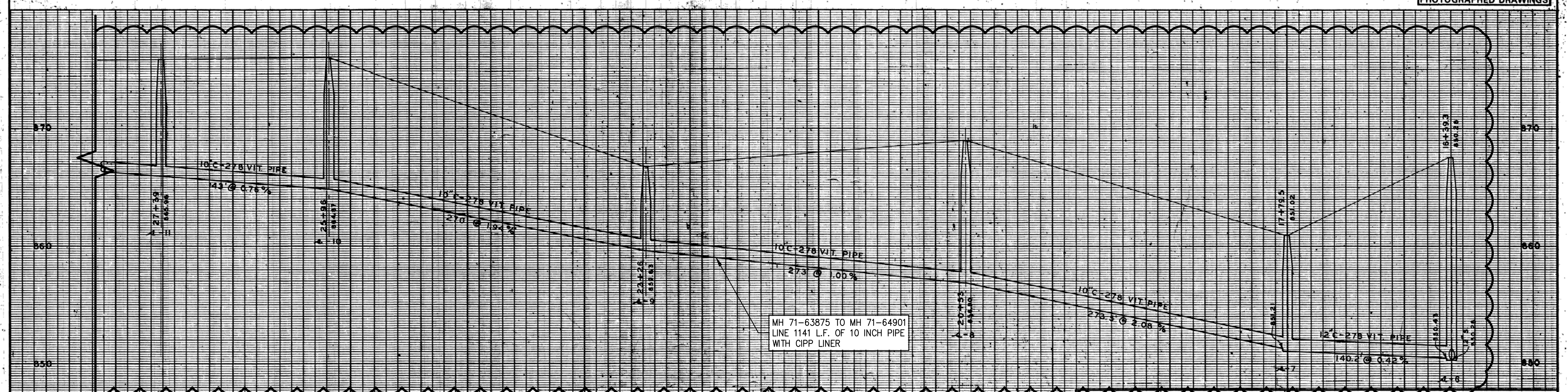
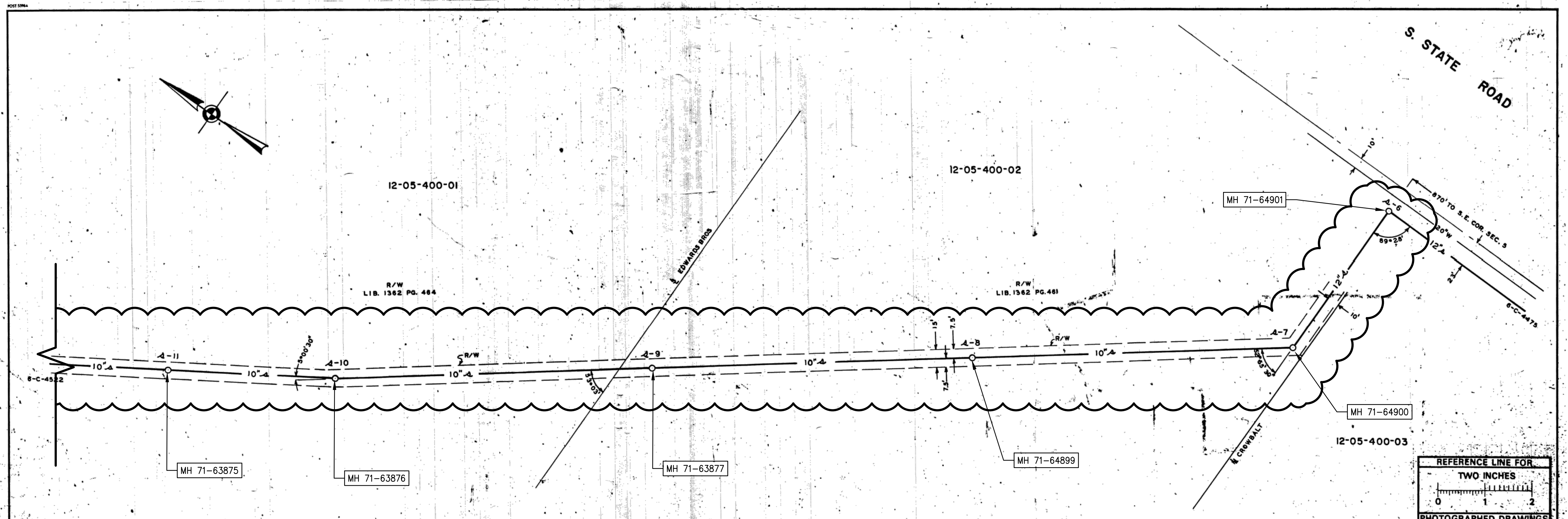


CITY OF ANN ARBOR
PUBLIC SERVICES
301 EAST HURON STREET
ANN ARBOR, MI 48106-1500
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PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
2014 SEWER LINING PROJECT
PEPPERS PIKE
SANITARY SEWER

DRAWING NO. 2013019-30
SHEET NO. 30 OF 38

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Digital Status Scanned On: 6-15-05 By: DSK Despeckled: yes Vector: O.C.R.:		DR. BY: DON 12/89 INDEX NO. 6844 TR. BY: L.F.S. 1/72 SHELF NO. CH. BY: REVISIONS AS BLT. L.F.S. 2/72		SHEET NO. 6844 6C - 4521 - S SCALE: HORIZONTAL 1"=40' VERTICAL 1"=4'		SANITARY AND STORM SEWER CROSSLOTS S. STATE TO 1200 FT. NWLY. FREDRICK A. MAMMEL SUPERINTENDENT OF PUBLIC WORKS	
LEGEND: UNDERGROUND UTILITIES PROFILES —●—●— EXISTING SANITARY —●—●— PROPOSED SANITARY —●—●— CENTER LINE - - - - - LEFT PROPERTY LINE —●—●— EXISTING STORM —●—●— PROPOSED STORM - - - - - RIGHT PROPERTY LINE		REFERENCES: BENCH MARK CITY # 35-831.20 DRAWINGS M.D.P.H. PERMIT NO. 700505 PROFILES BY FIELD BOOK 915 9/14/70		PUBLIC WORKS DEPARTMENT - ANN ARBOR, MICHIGAN JOB 43-688 SAN. DIST. 410 JOB DIST. JOB DIST. JOB DIST.		PREPARED BY APPROVED BY	

Know what's below.
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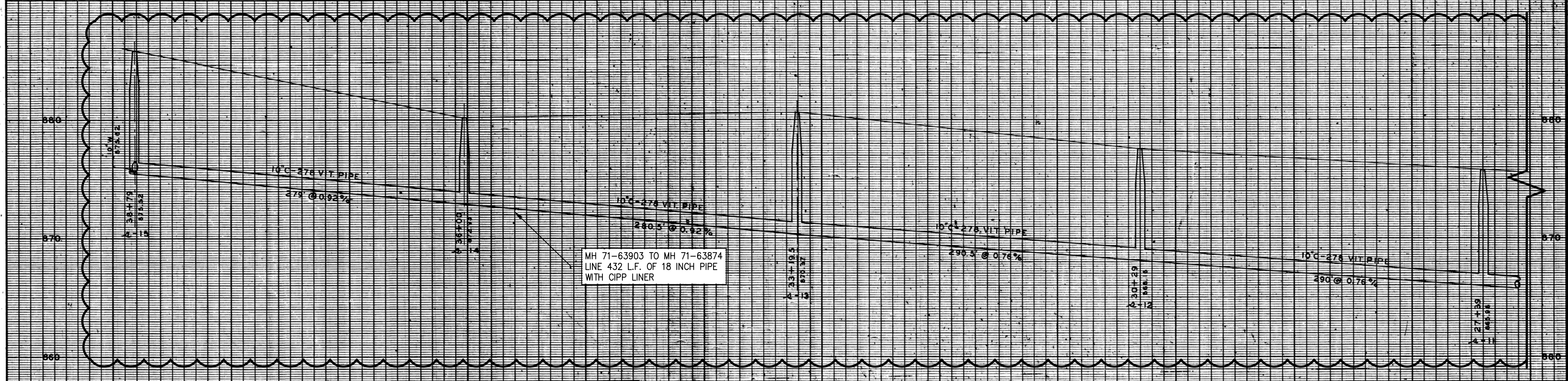
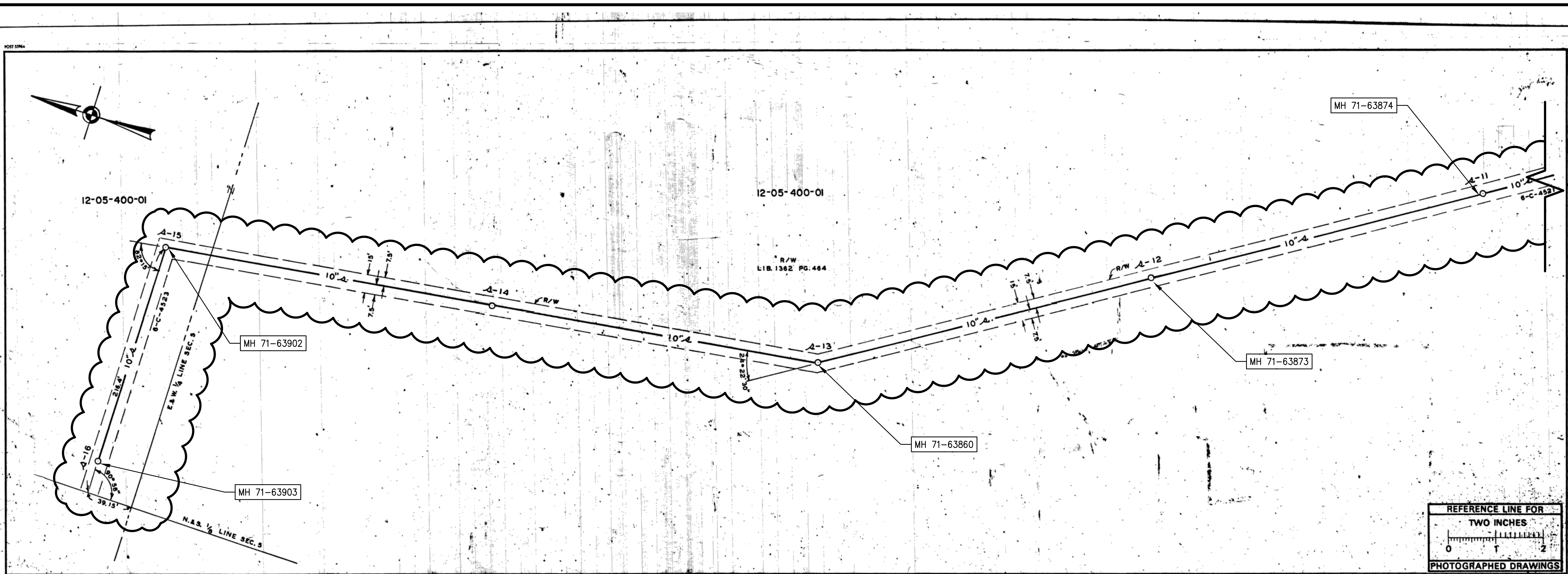
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 PUBLIC SERVICES
 301 EAST HURON STREET
 ANN ARBOR, MI 48106-0001
 WWW.A2GOV.ORG

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
 2014 SEWER LINING PROJECT
 S. STATE STREET
 SANITARY SEWER

DRAWING NO. 2013019-31
 SHEET NO. 31 OF 38

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TR. BY L.F.S.	1/72	INDEX NO. 6845
CH. BY		SHELF NO.
REVISIONS		
AS BLT. L.F.S.	2/72	

**SANITARY AND STORM SEWER
CROSSLOTS**
THRU EDWARDS BROTHERS PROPERTY
FREDRICK A. MAMMEL
SUPERINTENDENT OF PUBLIC WORKS

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 #39-831.20
DRAWINGS M.D.P.H. PERMIT NO. 700505 9/14/70
PROFILES BY
FIELD BOOK 915

JOB 43-688	DIST. 410
JOB	DIST.
JOB	DIST.
JOB	DIST.

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www.a2gov.org

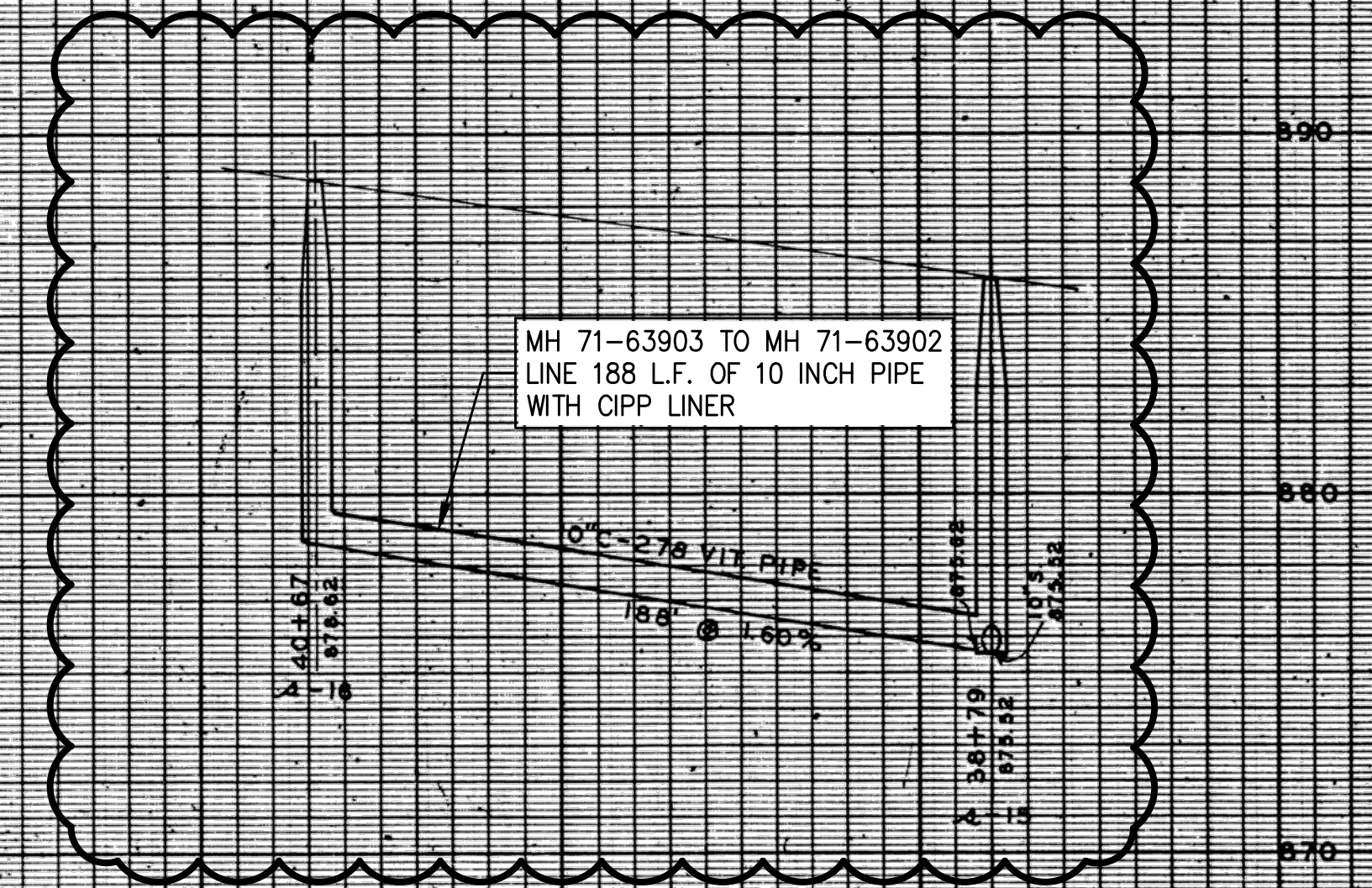
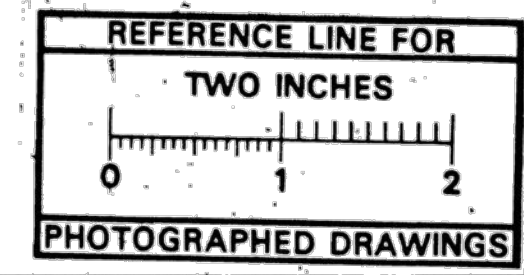
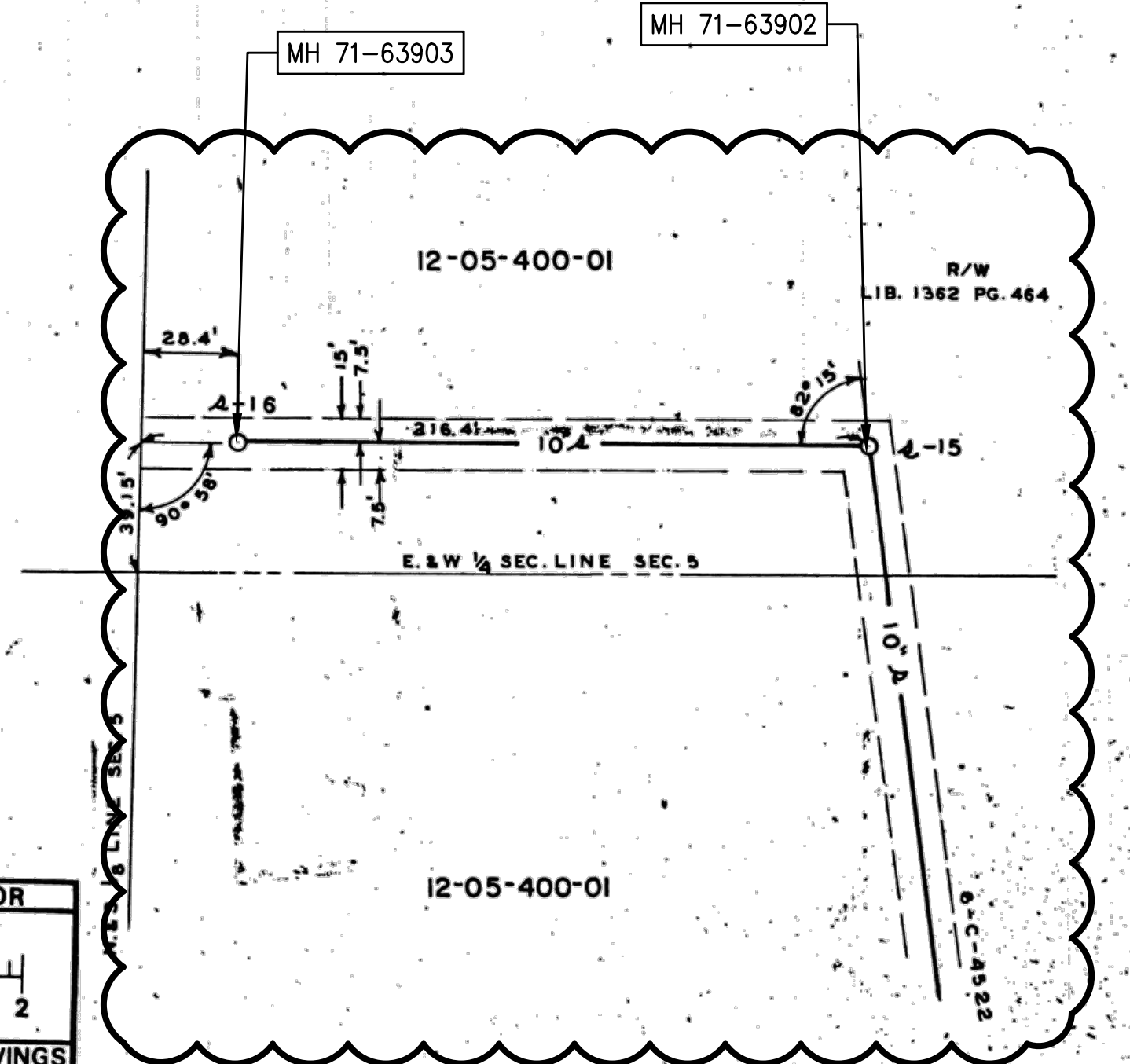
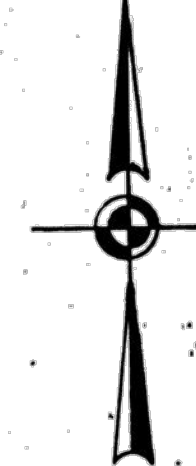
ANN ARBOR MICHIGAN

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
2014 SEWER LINING PROJECT
S. STATE STREET
SANITARY SEWER

SCALE: NTS
DRAWING NO. 2013019-32
SHEET NO. 32 OF 38

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CH. BY:	1/72		
REVISIONS:			
AS BLT. L.F.S.	2/72		
		6C - 4523 - S	
		SCALE: HORIZONTAL 1" = 40'	
		VERTICAL 1" = 4'	

SANITARY AND STORM SEWER
CROSSLOTS
THRU EDWARDS BROTHERS TO
WEST LINE OF EDWARD BROTHERS
FREDRICK A. MAMMEL
SUPERINTENDENT OF PUBLIC WORKS

PUBLIC WORKS DEPARTMENT - ANN ARBOR, MICHIGAN

JOB 43-668	DIST. 410
JOB	DIST.
JOB	DIST.
JOB	DIST.

PREPARED BY:
APPROVED BY:

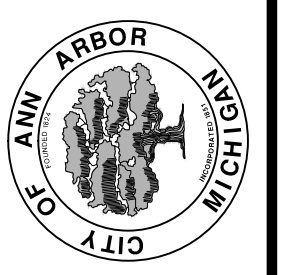
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	PROPOSED SANITARY	PROPOSED STORM	EXISTING WATER
	CENTER LINE	RIGHT PROPERTY LINE	
	LEFT PROPERTY LINE		

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



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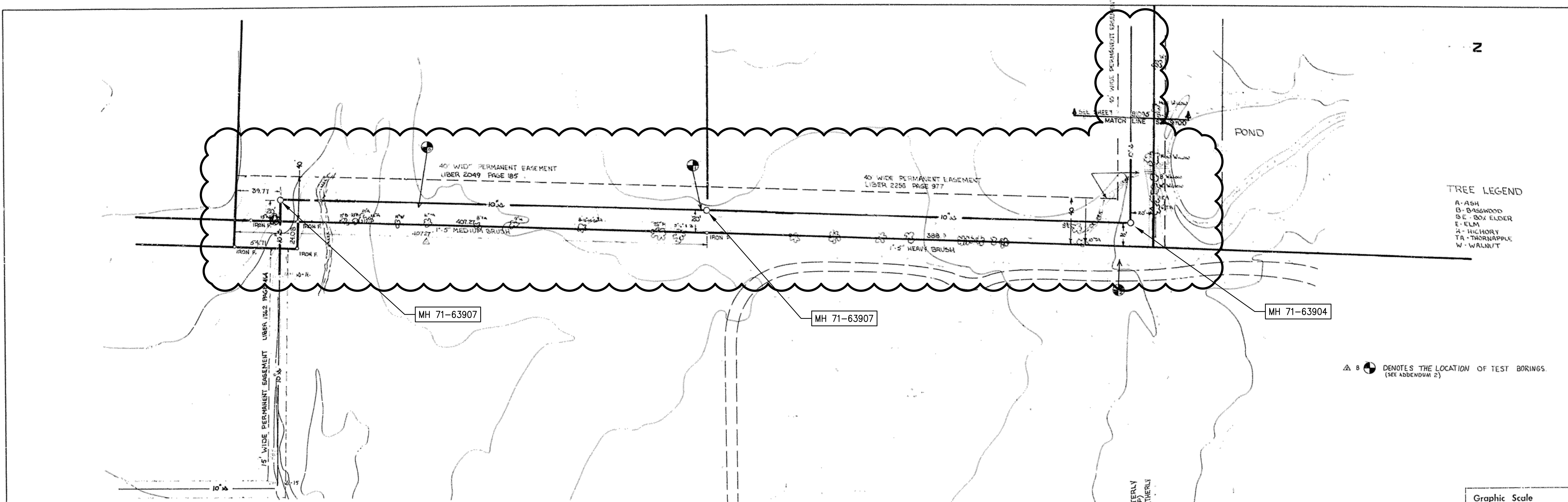
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PUBLIC SERVICES
301 EAST HURON STREET
ANN ARBOR MI 48106-3667
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PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
2014 SEWER LINING PROJECT
S. STATE STREET
SANITARY SEWER

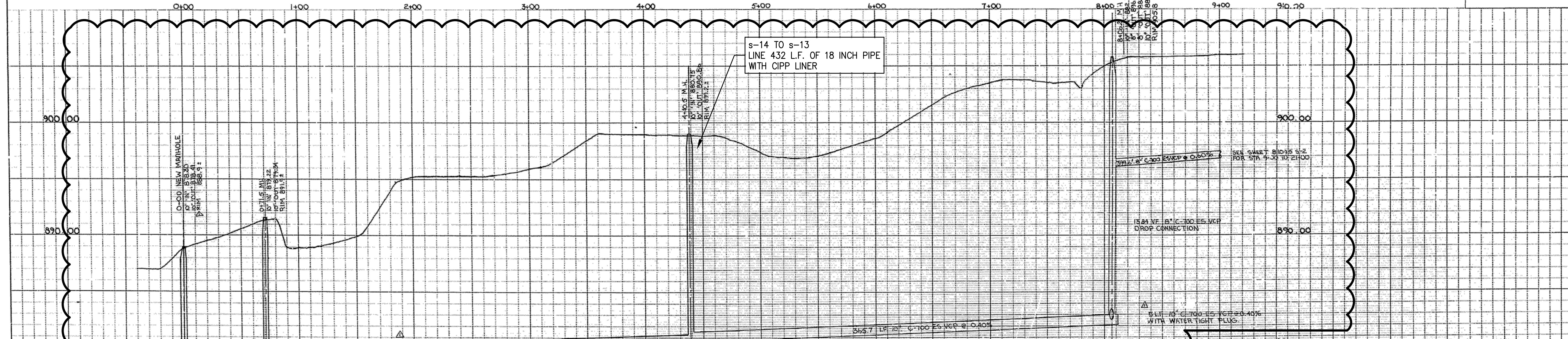
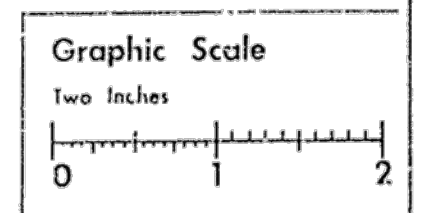
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SHEET NO. 33 OF 38

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- TREE LEGEND**
- A - ASH
 - B - BASSWOOD
 - S.E. - BOX ELDER
 - E - ELM
 - H - HICKORY
 - TA - THORNAPPLE
 - W - WALNUT

△ & ● DENOTES THE LOCATION OF TEST BORINGS. (SEE ADDENDUM 2)



ENGINEERING DEPARTMENT - CITY OF ANN ARBOR

GOLFVIEW SANITARY SEWER
STA. 0+00 TO STA. 9+00

SCALE 1"=40' H.C.
HORIZ. 1"=40'
VERT. 1"=4'
INCH 1"=4'
DRAWING NO. 81095 - S1
SHEET NO. 1 OF 4

PREPARED BY: *[Signature]*
APPROVED BY: *[Signature]*
WILLIAM R. WHEELER P.E. NO 22803 ACTING CITY ENGINEER

DNR PERMIT NO. 267022 JUNE 10, 1995	AS BUILT	PJM 4-18-07
989 1/205	ADDENDUM ONE	3-25-08
PJM	ADDENDUM TWO	4-1-08
DR. BY	REVISIONS	DR. BY
CH. BY		DATE
DATE	NO. OR LETTER	

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR

2014 SEWER LINING PROJECT

S. STATE STREET
SANITARY SEWER

SCALE: NTS

DRAWING NO. 2013019-34

SHEET NO. 34 OF 38

A.A.S.C. 18660

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 PUBLIC SERVICE
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 ANN ARBOR, MI 48106-0867
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CITY OF ANN ARBOR
 PUBLIC SERVICE
 301 EAST HURON STREET
 ANN ARBOR, MI 48106-0867
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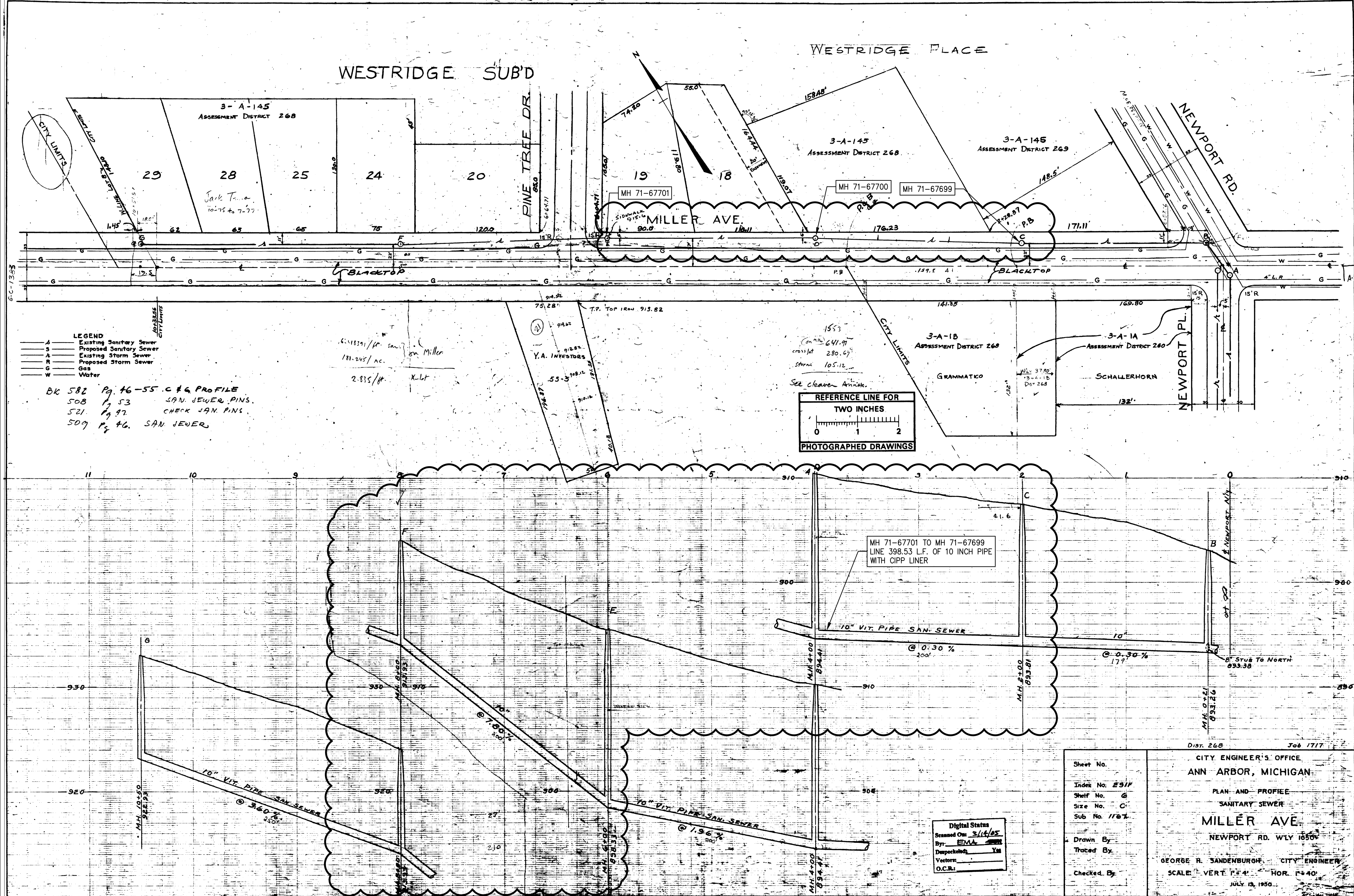
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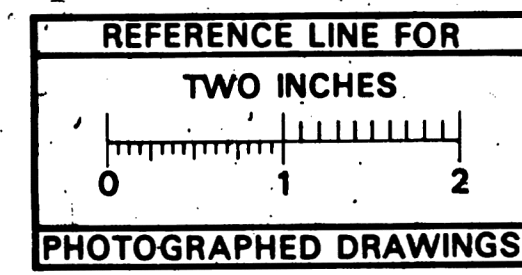
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ANN ARBOR, MI 48106-0867
www.a3gov.org

PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
MILLER
SANITARY SEWER
2014 SEWER LINING PROJECT
Job 1717
Distr. 268
SHEET No. 35 OF 38



- LEGEND**
- A Existing Sanitary Sewer
 - S Proposed Sanitary Sewer
 - R Existing Storm Sewer
 - G Proposed Storm Sewer
 - W Gas
 - Water

BK 582 Pa. 46-55 C & G PROFILE
508 Pa. 53 SAN. SEWER PINS.
521 Pa. 97 CHECK SAN. PINS.
509 Pa. 46 SAN. SEWER

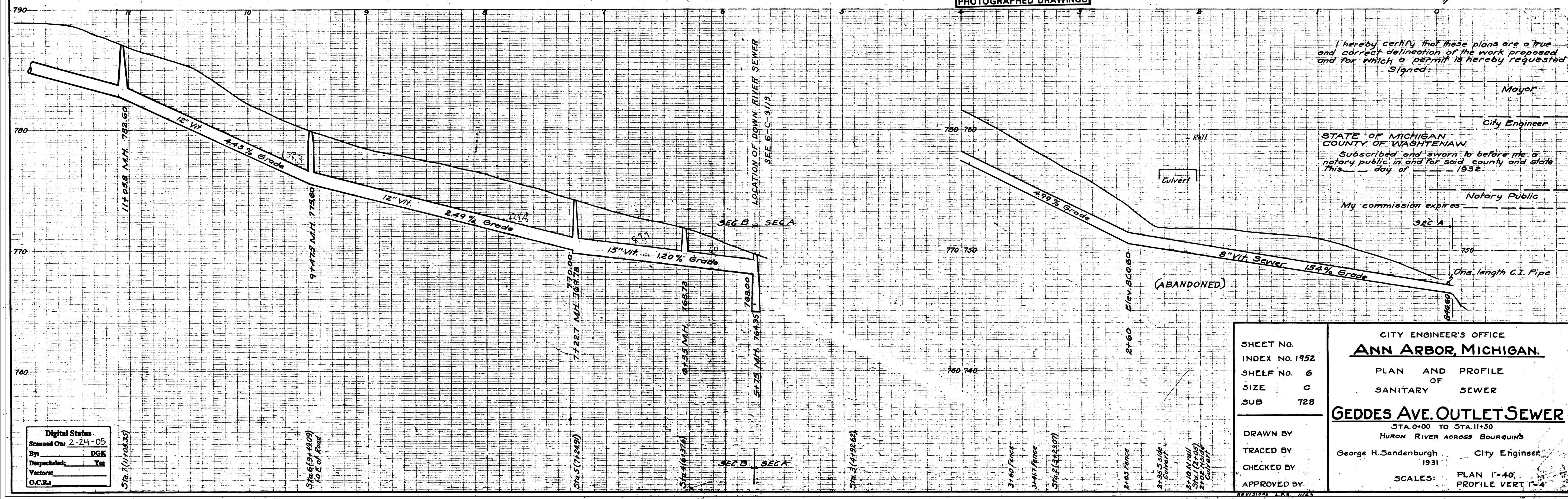
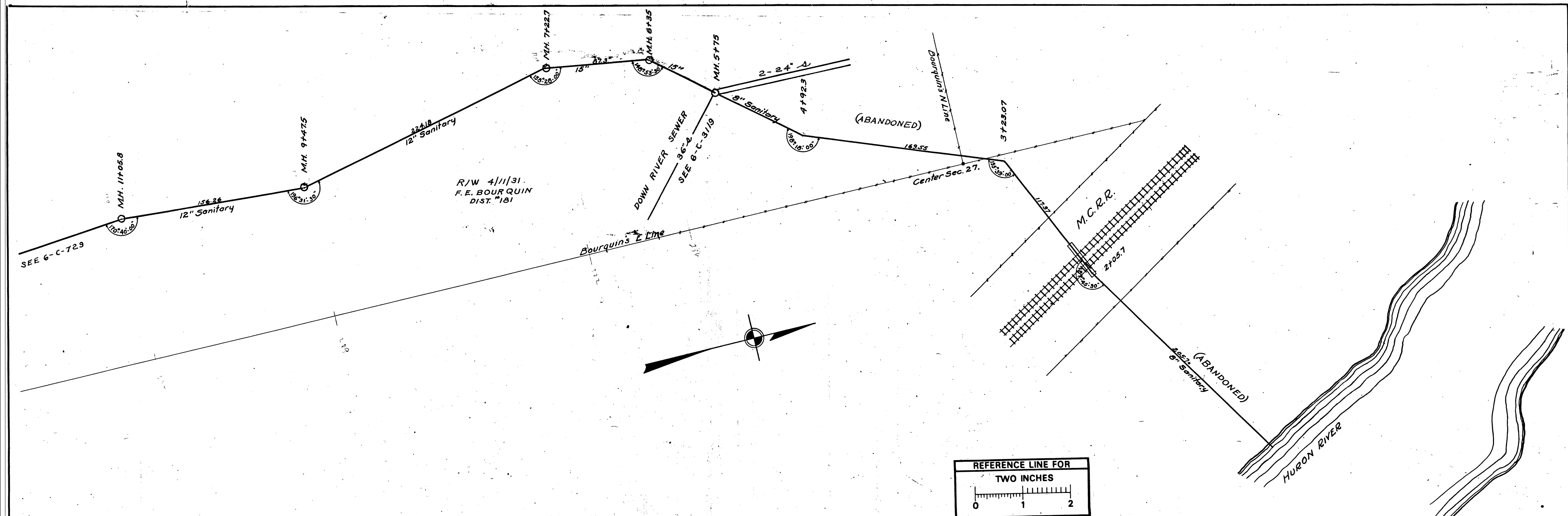


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Index No. 231P
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Sub No. 1107
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Traced By
Checked By

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.

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SHEET NO.
 INDEX NO. 1952
 SHELF NO. 6
 SIZE C
 SUB 728

CITY ENGINEER'S OFFICE
ANN ARBOR, MICHIGAN.
 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 City Engineer
 1931
 SCALES: PLAN 1"=40'
 PROFILE VERT 1"=4'

I hereby certify that these plans are a true and correct delineation of the work proposed and for which a permit is hereby requested
 Signed: _____
 Mayor

 City Engineer
 STATE OF MICHIGAN
 COUNTY OF WASHTENAW
 Subscribed and sworn to before me a notary public in and for said county and state this ____ day of _____ 1932.

 Notary Public
 My commission expires _____

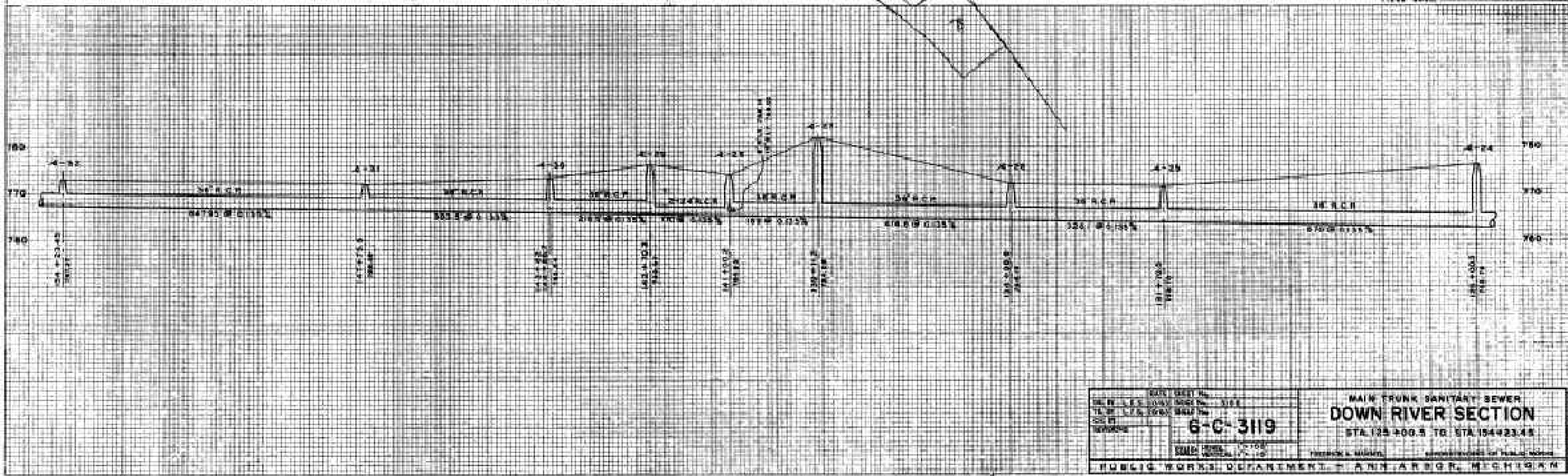
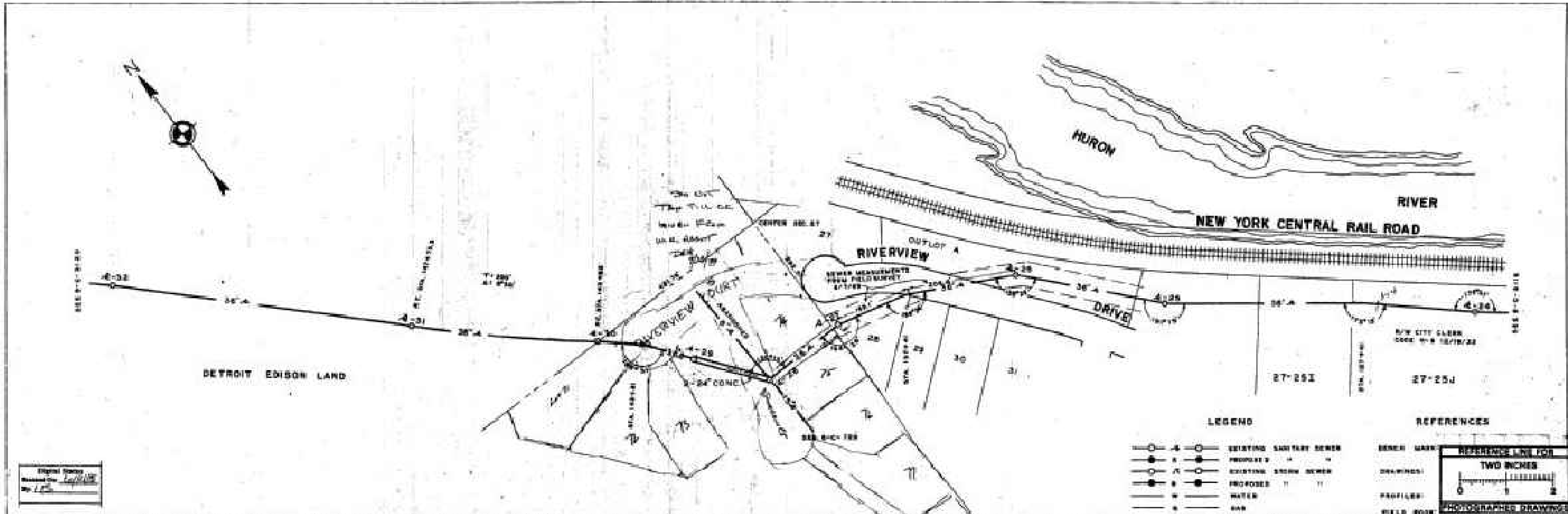
PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR
 2014 SEWER LINING PROJECT
 PINEVIEW
 SANITARY SEWER

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 ANN ARBOR 734.764.4410
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 SHEET NO. 36 OF 38

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DATE: 02/28/14 DRAWN BY: J. J. JONES CHECKED BY: J. J. JONES PROJECT: 2014 SEWER LINING PROJECT SHEET: 37 OF 38	6-C-3119 MAIN TRUNK SANITARY SEWER DOWN RIVER SECTION STA. 15423+00.5 TO STA. 15423+45
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CITY OF ANN ARBOR PUBLIC SERVICES 301 EAST HURON STREET ANN ARBOR, MI 48106-1500 WWW.A2GOV.ORG	
PROJECT MANAGEMENT - PUBLIC SERVICES - CITY OF ANN ARBOR SCALE: NTS DRAWING No. 2013019-37	PINEVIEW SANITARY SEWER SHEET No. 37 OF 38
ADD DESCRIPTION AN MAKE LAYER PLOT DATE DATE DRAWN BY DRAWN CHECKED CHECKED	REV.

