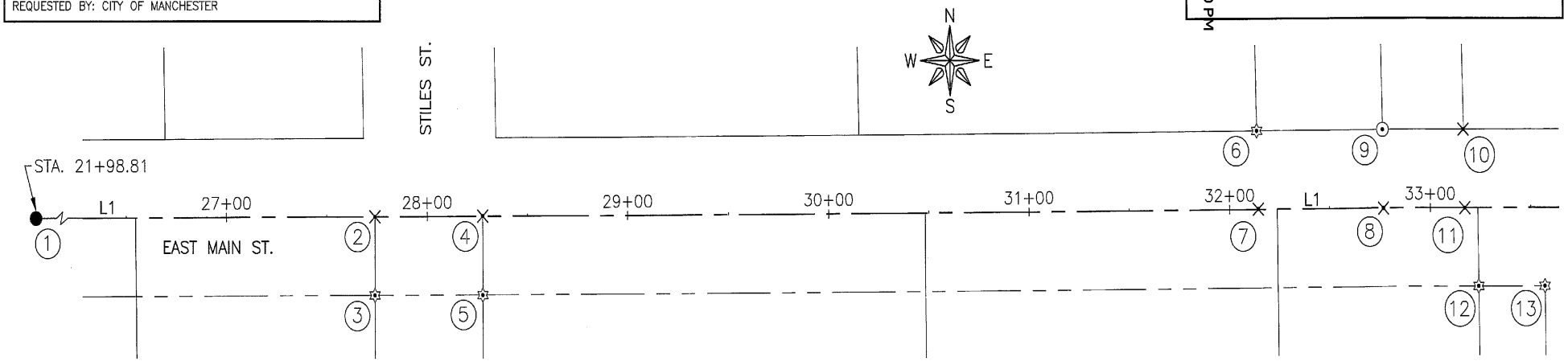
PREPARED BY/RETURN TO: FEHR GRAHAM, 221 EAST MAIN STREET; SUITE 301, MANCHESTER, IA 52057 – PH: (563)927-2060

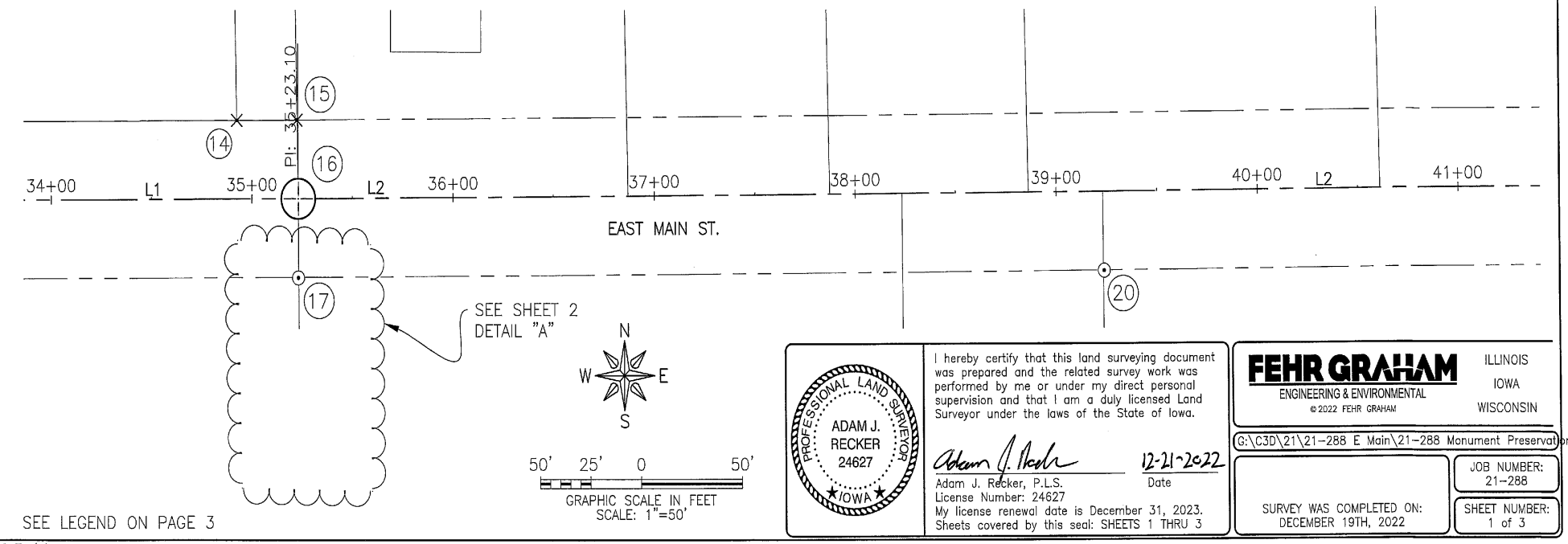
RECORDER'S INDEX
COUNTY: DELAWARE
SECTION: 28, 33 T89N–R5W
QUARTER SECTION: N/A
CITY: MANCHESTER
SUBDIVISIONS: N/A
BLOCK: N/A
LOT(S): N/A
PROPRIETOR: CITY OF MANCHESTER
REQUESTED BY: CITY OF MANCHESTER

MONUMENT PRESERVATION CERTIFICATE
EAST MAIN STREET RECONSTRUCTION
FROM 200' WEST OF STILES STREET TO McCARREN DRIVE
IN THE CITY OF MANCHESTER, DELAWARE COUNTY, IOWA

Recorded: 12/21/2022 at 12:47:24.0 PM
County Recording Fee: $17.00
Iowa E-Filing Fee: $3.32
Combined Fee: $20.32
Revenue Tax:
Delaware County, Iowa
Daneen Schindler RECORDER
BK: 2022 PG: 3736

FOR RECORDER'S USE ONLY





SEE LEGEND ON PAGE 3

PROFESSIONAL LAND SURVEYOR
ADAM J. RECKER
24627
IOWA

I hereby certify that this land surveying document was prepared and the related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Land Surveyor under the laws of the State of Iowa.

Adam J. Recker, P.L.S.
License Number: 24627
My license renewal date is December 31, 2023.
Sheets covered by this seal: SHEETS 1 THRU 3

12-21-2022
Date

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ENGINEERING & ENVIRONMENTAL
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ILLINOIS
IOWA
WISCONSIN

G:\C3D\21\21-288 E Main\21-288 Monument Preservation F

SURVEY WAS COMPLETED ON:
DECEMBER 19TH, 2022

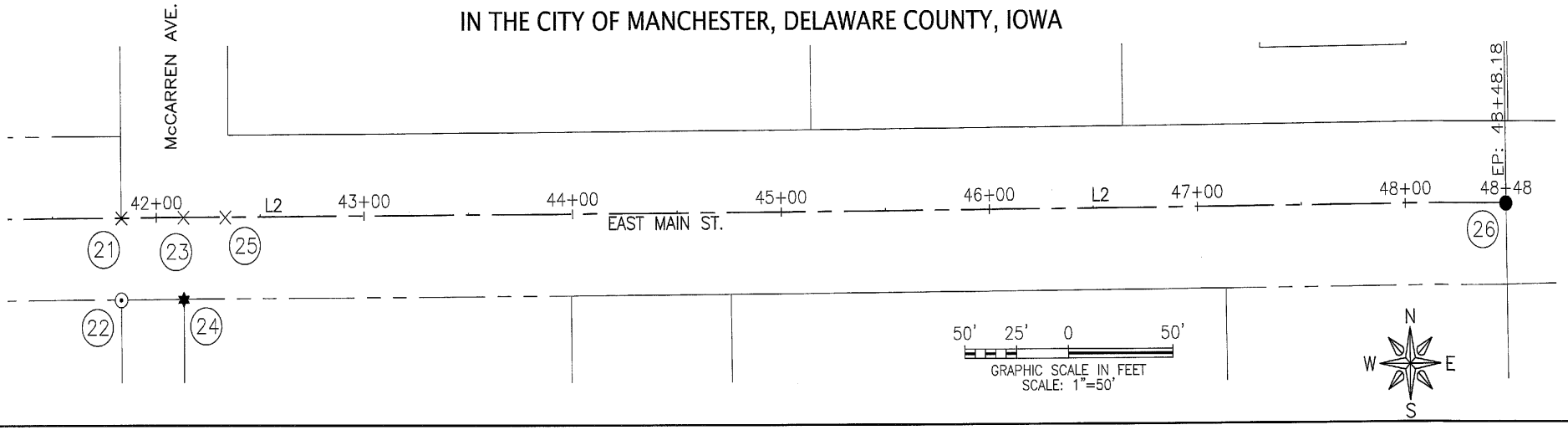
JOB NUMBER:
21-288

SHEET NUMBER:
1 of 3

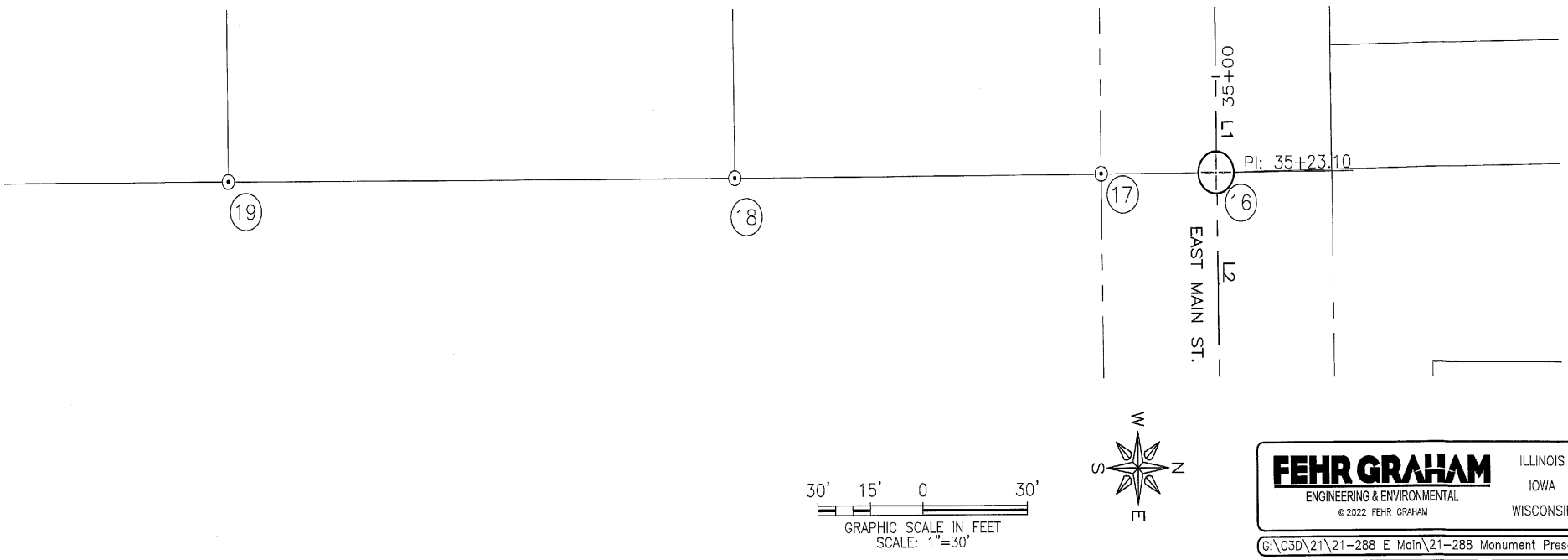
PLOT DATE: 12/20/22

PREPARED BY/RETURN TO: FEHR GRAHAM, 221 EAST MAIN STREET; SUITE 301, MANCHESTER, IA 52057 – PH: (563)927-2060

MONUMENT PRESERVATION CERTIFICATE
EAST MAIN STREET RECONSTRUCT
FROM 200' WEST OF STILES STREET TO MCCARREN DRIVE
IN THE CITY OF MANCHESTER, DELAWARE COUNTY, IOWA



DETAIL "A"



SEE LEGEND ON PAGE 3

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JOB NUMBER: 21-288

SURVEY WAS COMPLETED ON: DECEMBER 19TH, 2022

SHEET NUMBER: 2 of 3

PLOT DATE 12/20/22

PREPARED BY/RETURN TO: FEHR GRAHAM, 221 EAST MAIN STREET; SUITE 301, MANCHESTER, IA 52057 – PH: (563)927–2060

MONUMENT PRESERVATION CERTIFICATE
EAST MAIN STREET RECONSTRUCT
FROM 200' WEST OF STILES STREET TO MCCARREN DRIVE
IN THE CITY OF MANCHESTER, DELAWARE COUNTY, IOWA

Monument Preservation Monument Table

Point #	TYPE OF MONUMENT	Found	Set	Station	Offset	Northing	Easting
1	P.I.	PK NAIL	N/A	21+98.81	0.00	9114152.28	13433841.51
2		MAG-NAIL	CUT"X"	27+74.01	0.00	9114154.95	13434416.71
3		MAG-NAIL	MAG-NAIL W/SSW #24627	27+73.88	33.00	9114121.95	13434416.73
4		MAG-NAIL	CUT"X"	28+27.61	0.00	9114155.20	13434470.31
5		MAG-NAIL	MAG-NAIL W/SSW #24627	28+27.55	33.00	9114122.20	13434470.39
6		1/2"Ø REBAR W/RPC #7060	MAG-NAIL W/SSW #24627	32+13.88	-33.00	9114189.88	13434856.42
7		MAG-NAIL W/SSW #7060	CUT"X"	32+14.25	0.00	9114157.00	13434856.95
8		MAG-NAIL W/SSW #7060	CUT"X"	32+77.24	0.00	9114157.23	13434919.93
9		1/2"Ø REBAR W/RPC #7060	1/2"Ø REBAR W/RPC #24627	32+76.85	-33.00	9114190.23	13434919.39
10		1/2"Ø REBAR W/RPC #8419	CUT"X"	33+16.76	-33.00	9114190.41	13434959.31
11		MAG-NAIL	CUT"X"	33+17.22	0.00	9114157.44	13434959.91
12		1/2"Ø REBAR	MAG-NAIL W/SSW #24627	33+23.80	33.00	9114124.46	13434966.64
13		1/2"Ø REBAR	MAG-NAIL W/SSW #24627	33+56.80	33.00	9114124.61	13434999.64
14		1/2"Ø REBAR W/OPC 8418	CUT"X"	34+92.72	-33.00	9114191.24	13435135.26
15		1/2"Ø REBAR W/OPC 8419	CUT"X"	35+22.72	-33.00	9114191.38	13435165.26
16	P.I.	1/2"Ø REBAR	CUT"X"	35+23.18	0.00	9114158.38	13435165.79
17		1/2"Ø REBAR	1/2"Ø REBAR W/RPC #24627	35+23.18	33.14	9114125.38	13435166.05
18		1/2"Ø REBAR	1/2"Ø REBAR W/RPC #24627	35+23.18	138.14	9114020.18	13435166.60
19		1/2"Ø REBAR	1/2"Ø REBAR W/RPC #24627	35+23.18	282.99	9113875.33	13435167.38
20		1/2"Ø REBAR	1/2"Ø REBAR W/RPC #24627	39+23.68	33.20	9114127.81	13435566.58
21		CUT"X"	CUT"X"	41+83.18	0.00	9114162.69	13435825.86
22		1/2"Ø REBAR W/OPC 17939	1/2"Ø REBAR W/RPC #24627	41+83.08	33.03	9114129.65	13435825.97
23		CUT"X"	N/A	42+13.18	0.00	9114162.94	13435855.85
24		MAG-NAIL	N/A	42+13.13	32.91	9114129.97	13435856.02
25		CUT"X"	N/A	42+32.85	0.00	9114163.10	13435875.52
26	P.I.	CUT"X"	N/A	48+48.18	0.00	9114167.09	13436490.84

LINE TABLE

LINE NUMBER	LENGTH	DIRECTION	START POINT	ENDING POINT
1	1324.30'	N 89°44'16" E	N: 9114152.28, E: 13433841.51	N: 9114158.31, E: 13435165.87
2	1325.07'	N 89°37'25" E	N: 9114158.31, E: 13435165.87	N: 9114167.09, E: 13436490.84

PROJECT DESCRIPTION:
PCC RECONSTRUCTION, WATER MAIN, SANITARY AND STORM SEWER IMPROVEMENTS

LOCATION:
IN THE CITY OF MANCHESTER, ON E.MAIN STREET FROM 200' WEST OF STILES STREET TO MCCARREN DRIVE.

JURISDICTION:
CITY OF MANCHESTER

PRESERVATION METHOD:
PRIOR TO PROJECT START, A SURVEY WAS PERFORMED TO LOCATE EXISTING ROAD ALIGNMENT MONUMENTS AND OTHER MONUMENTS WITHIN THE PUBLIC IMPROVEMENT CORRIDOR. THIS SURVEY DRAWING INDICATES WHICH MONUMENTS WERE DESTROYED AND HAVE BEEN RESET AT THE PREVIOUSLY SURVEYED LOCATION.

COORDINATE SYSTEM:
IOWA REGIONAL COORDINATE SYSTEM
DATUM: NAD 1983 (CONUS)
ZONE: 3 ELKADER
GEOID: 18A (CONUS)
US SURVEY FOOT

REFERENCE IS HEREBY MADE TO A 1994 TRI–STATES ENGINEERING SET OF PLANS FOR STORM SEWER EXTENSION ON EAST MAIN STREET; MADE TO A 2020 BURRINGTON GROUP ENGINEERING SET OF PLANS FOR EAST MAIN STREET IMPROVEMENTS WITH A PROJECT NUMBER OF 18–161.

LEGEND

⊕	SECTION CORNER AS DESCRIBED
●	FOUND AS DESCRIBED
⊙	SET 1/2"ø REBAR W/RPC #24627
⊛	SET MAG–NAIL W/SSW #24627
X	SET CUT "X"
—— - ——	PROPOSED CENTERLINE ROAD
—— – – – ——	SECTION LINE
—— – – – ——	EXISTING RIGHT–OF–WAY
SSW	STAINLESS STEEL WASHER
RPC	RED PLASTIC CAP

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JOB NUMBER: 21–288

SURVEY WAS COMPLETED ON: DECEMBER 19TH 2022

SHEET NUMBER: 3 of 3

PLOT DATE: 12/20/22