KALAMAZOO COUNTY LAND BANK AUTHORITY EAST MAIN COMMERCIAL CORRIDOR BUILDING A and B

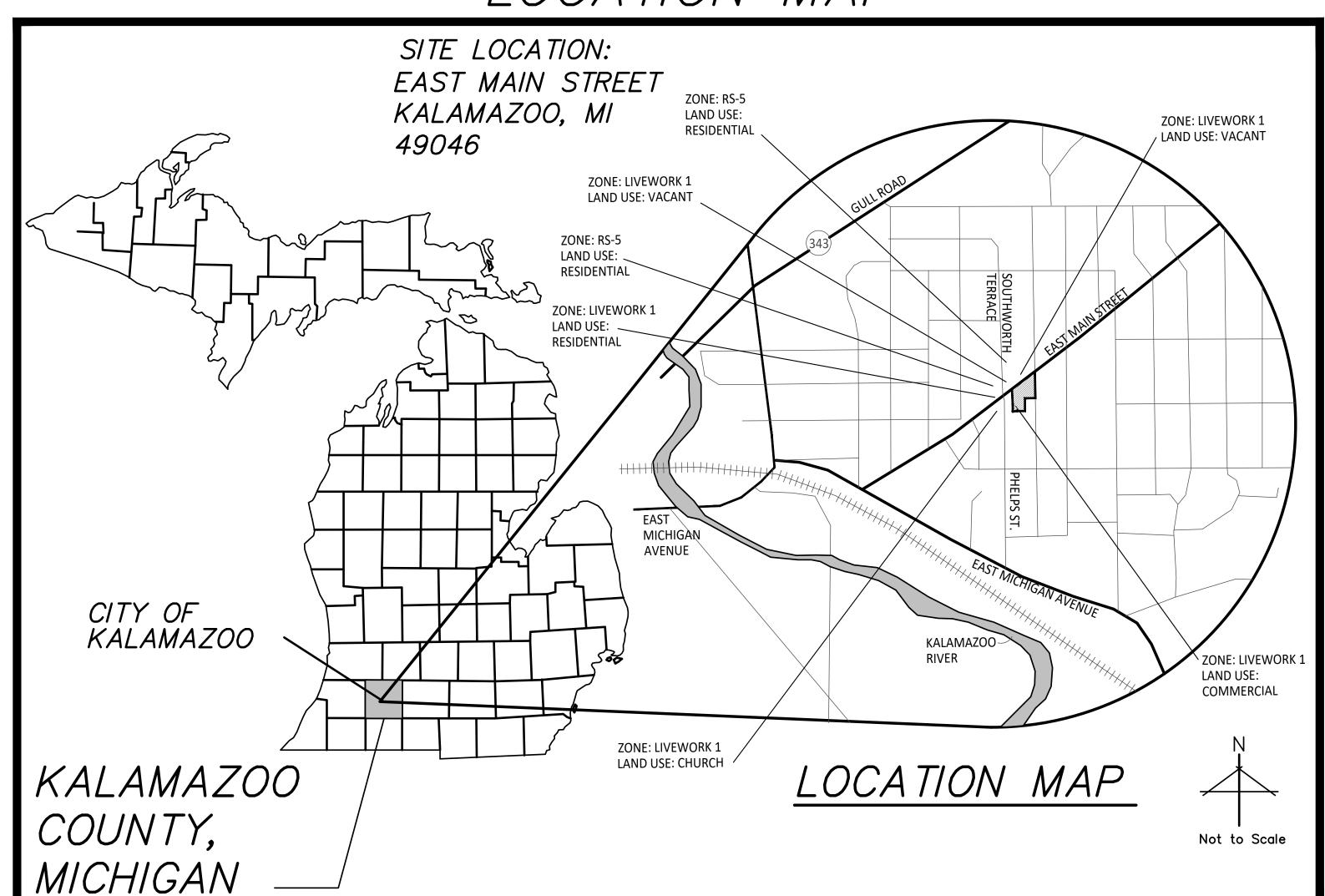
OCBA LANDSCAPE ARCHITECTS

> 350 East Michigan Avenue Suite #415 Phone (269) 381-3357 Fax (269) 381-2944

> > Landscape Architecture Urban Planning Parks & Recreation Campus & Institutional Planning Camp Planning & Design

KALAMAZOO, MICHIGAN

LOCATION MAP



NOTES:

- 1) Except where other wise indicated on the plans or in the proposal and supplemental specifications or special provisions contained herein, all materials and workmanship shall be in accordance with Michigan Department of Transportation Standard Specifications for Construction, 1996 Edition.
- 2) Call Miss Dig, 1-800-482-7171 three working days, excluding Saturday, Sunday and holidays, before starting your project.

PROPERTY INFORMATION

1. 1616 East Main Street, Kalamazoo, Michigan 49046

Property Identification Number:06-14-261-003

Legal Description: 17204 JOHN DEN BLEYKERS SUBDIVISION, Liber 5 of Plats Page 12; Lot 3

2. 637 Edwin Avenue, Kalamazoo, Michigan 49046

- Property Identification Number: 06-14-261-004 Legal Description: 17208 JOHN DEN BLEYKERS SUBDIVISION, Liber 5 of Plats Page 12; The North 65ft of the South 109ft of Lot 4.
- 3. 629 Edwin Avenue, Kalamazoo, Michigan 49046
- Property Identification Number: 06-14-261-006
- Legal Description: 17213 JOHN DEN BLEYKERS SUBDIVISION, Liber 5 of Plats Page 12; Lot 5, excluding the East 79ft of the South 55ft & excluding the North 11ft of East

SHEET INDEX

CO. 0 CO. 1	COVER SHEET TOPOGRAPHIC SURVEY	
C1.0	DEMOLITION PLAN	INFORM
<i>C2.0</i>	OVERALL LAYOUT PLAN	
C2.1	LAYOUT ENLARGEMENT PLANS	401 EAST MICHIG
C3.0	GRADING AND SESC PLAN	KALAMA
C3.1	GRADING AND SESC PLAN	
C4.0	DETAILS	
C4.1	DETAILS	<u>LANDS</u>
L1.0	LANDSCAPE PLANS	O'BOYLE CO
L1.1	LANDSCAPE PLANS	& A.
C101	OVERALL WATER AND SEWER PLAN	33 7.10
C102	WATER MAIN PLAN AND PROFILES	350 EAST MICHIGA
C103	SEWER LATERAL PLAN AND PROFILE	KALAMA
ES1.0	ELECTRICAL SITE LIGHTING PLAN	
P0.0A	FOUNDATION PLUMBING PLAN - BUILDING A	
P0.0B	FOUNDATION PLUMBING PLAN - BUILDING B	

Site Plan Review City of Kalamazoo 08-12-2022

OWNER/CLIENT: KALAMAZOO COUNTY LAND BANK AUTHORITY

1523 RIVERVIEW DRIVE KALAMAZOO, MICHIGAN 49004 269-216-9667 TELE

ARCHITECT:

M ARCHITECTURE

IGAN AVENUE, SUITE 100 1AZOO, MICHIGAN 49007 269-270-3331 TELE

SCAPE ARCHITECT: OWELL BLALOCK ASSOCIATES, INC.

GAN AVENUE, SUITE #415 1AZOO, MICHIGAN 49007 269-381-3357 TELE 269-381-2944 FAX

SITE PLAN REVIEW NOTES

1. Proposed Use: Mixed Use - Commercial and Residential

2. Property Owner: Kalamazoo County Land Bank Authority, 1523 Riverview Drive, Kalamazoo, Michigan 49004

FIRST FLOOR PLUMBING PLAN - BUILDING B

FIRST FLOOR PLAN — BUILDING A

FIRST FLOOR PLAN — BUILDING B

THIRD FLOOR PLAN — BUILDING B

SECOND FLOOR PLAN — BUILDING A EXTERIOR ELEVATIONS - BUILDING A

SECOND FLOOR PLAN — BUILDING B

ENLARGED STAIR PLANS — BUILDING B

EXTERIOR ELEVATIONS — BUILDING B

EXTERIOR ELEVATIONS — BUILDING B

3. Project Zoning: LW-1, Live Work 1

A1.2B

A1.3B

A1.4B

A3.1B

A3.2B

4. Front Yard Setback: 0'-0" Rear Yard Setback: 10'-0" Side Yard Setback: 0'-0"

5. Existing Off Street Parking Spaces: 0 spaces

6. Parking Spaces Required: Twenty (20) parking spaces

7. Proposed Off-Street Parking Spaces: Sixteen (16) parking spaces on-site, four (4) on-street parking spaces

8. Gross Overall Site Area: 19,539 sf (0.45 acres)

9. Gross Area of Earth Change: 19,539 sf (0.45 acres) 10. Gross Area of Building A & B: (5,726) sf (0.13 acres)

11. Gross Usable Floor Area by Type:

Building A, 1st floor: (2,129) sf, (0.049 acres), Residential, Type V-B

Building A, 2nd floor: (2,122) sf, (0.049 acres), Residential, Type V-B Building B, 1st floor: (2,427) sf (0.056 acres), Commercial/Retail/Office, Type V-B

Building B, 1st floor: (1,084) sf (0.025 acres), Storage/Utility, Type V-B

Building B, 2nd floor: (3,638) sf (0.083 acres), Residential, Type V-B Building B, 3rd floor: (3,613) sf (0.083 acres), Residential, Type V-B

12. Existing Impervious Area: 12,288 sf (0.28 acres) 13. Proposed Impervious Area: 15,808 sf (0.36 acres)

14. Existing Area of Open Space: 7,251 sf (0.17 acres)

15. Proposed Area of Open Space: 3,731 sf (0.09 acres)

16. Parcel is not located within a National or Local Historic Register District.

17. Number of Residential Units by Type: Twelve (12) units R-2 Type Units

18. This project site is located in the Eastside Neighborhood

19. This project is located within 10-Year Time of Capture Wellhead Protection Zoning. 20. This project is identified as "Neighborhood Edge" and "Neighborhood Node" on the 2025 Future Land Use Plan.

21. This project is not located within a Natural Features Protection Overlay District.

22. Area of Regulated Wetlands: 0 sf, (0.00 acres)

23. Estimated Number of Vehicle Trips per Day: Per the ITE Trip Generation (10th Edition) formula for Land Use Code: 220 (Multi-Family Housing Low-Rise): 12 Dwelling Units x 0.56 multiplier for weekday totals = 6.72 vehicle trips per day. Estimated Number of Vehicle Trips per Day: Per the ITE Trip Generation (10th Edition) formula for Land Use Code: 936 (Coffee Shops without a Drive Through Window): 1,000 SF GFA x 36.31 multiplier for weekday totals: 2.51 x 36.31 = 91.21 vehicle trips per day.

24. Number of Bike Racks Required and Provided: Six (6) Bicycle Spaces are required and three (3) Bicycle Racks will be provided.

HARD COPY IS INTENDED TO BE 24"X36" WHEN PLOTTED. SCALE(S) INDICATED AND GRAPHIC QUALITY MAY NOT BE ACCURATE FOR ANY OTHER SIZES.

Issued For:	Date
PRE-SPR	09-03-21
PRE-SPR SUBMITTAL	04/29/22
SPR SUBMITTAL	08/05/22

East Main Commercial Corridor

Kalamazoo, Michigan

1616 E Main St.

Cover Sheet

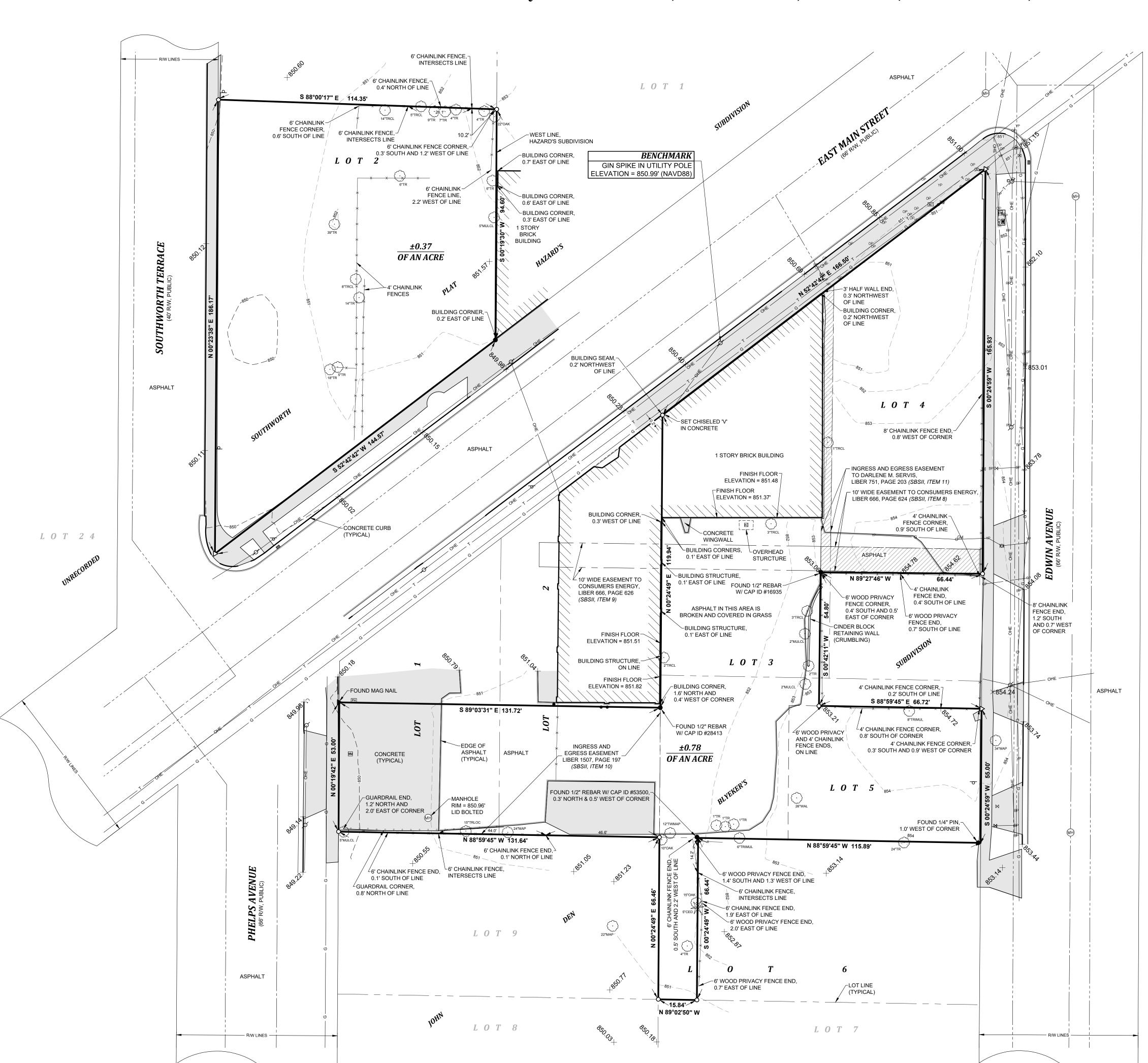
21906

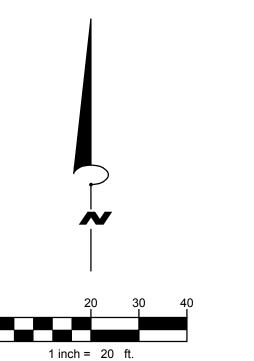
Sheet No.

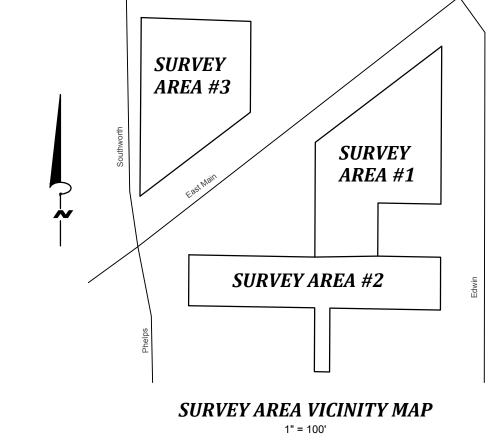
C0.0

BOUNDARY AND TOPOGRAPHIC SURVEY

IN THE NORTHEAST QUARTER OF SECTION 14, TOWNSHIP 2 SOUTH, RANGE 11 WEST, CITY OF KALAMAZOO, KALAMAZOO COUNTY, MICHIGAN







LEGAL DESCRIPTION PER EXHIBIT "A", COMMITMENT FOR TITLE INSURANCE PREPARED BY CHICAGO TITLE OF MICHIGAN, INC., COMMITMENT NO. 391131102NBU, COMMITMENT DATE SEPTEMBER 25, 2020:

THE SOUTH 53 FEET OF LOTS 1 AND 2, LOT 3, LOT 4 EXCEPT THE SOUTH 44 FEET THEREOF; LOT 5 EXCEPT THE NORTH 11 FEET OF THE EAST 66 FEET OF LOT 5. AND THE WEST 15.84 FEET OF LOTS 6 AND 7, OF JOHN DEN BLYEKER'S SUB., ACCORDING TO THE PLAT THEREOF AS RECORDED IN LIBER 5 OF PLATS, PAGE 12. KALAMAZOO COUNTY RECORDS.

ALSO, PART OF THE NORTHEAST QUARTER OF SECTION 14, TOWN 2 SOUTH, RANGE 11 WEST, BEING MORE PARTICULARLY DESCRIBED AS:

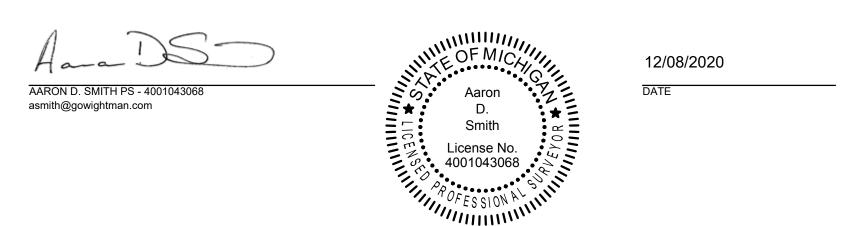
21, KALAMAZOO COUNTY RECORDS; AT ITS INTERSECTION WITH THE NORTH LINE OF EAST MAIN STREET; THENCE NORTH 94.6 FEET ALONG SAID WEST LINE; THENCE WEST 114 FEET TO THE EAST LINE OF SOUTHWORTH TERRACE; THENCE SOUTH 186 FEET ALONG THE EAST LINE OF SOUTHWORTH TERRACE TO THE NORTH LINE OF EAST MAIN STREET; THENCE NORTHEASTERLY 143.6 FEET ALONG THE NORTH LINE OF EAST MAIN STREET TO THE WEST LINE OF SAID HAZARDS SUBDIVISION OF SECTION 14 TO THE POINT OF BEGINNING.

SUBJECT TO ANY AND ALL EASEMENTS AND RESTRICTIONS OF RECORD, OR OTHERWISE.

SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED IN A FULL AND ACCURATE TITLE SEARCH.

BEARINGS ARE RELATED TO THE MICHIGAN STATE PLANE COORDINATE SYSTEM, SOUTH ZONE.

THE RELATIVE POSITIONAL PRECISION OF EACH CORNER IS WITHIN THE LIMITS ACCEPTED BY THE PRACTICE OF PROFESSIONAL SURVEYING IN MICHIGAN.



LEGEND

	<u>LEGEND</u>		
0	= SET 1/2" REBAR W/ CAP ID #43068	B₽	= BLUE PAINT
\triangleright	= SET MAG NAIL	GP	= GREEN PAINT
۵	= SET CHISELED MARKING	MH	= MANHOLE
•	= FOUND IRON (AS NOTED)		= CURB INLET
•	= FOUND MAG NAIL	PH	= PAY PHONE (DISCONNECTED)
Ø	= UTILITY POLE	0	= SIGN
(•	= GUY WIRE	•	= POST
E	= ELECTRIC METER	×854.70'	= SPOT ELEVATION
AC	= AIR CONDITIONER		= CONIFEROUS TREE
RP	= RED PAINT	CED	= CEDAR
⊙™	= TELEPHONE MARKER POST	\odot	= DECIDUOUS TREE
□	= TELEPHONE PEDESTAL	MAP	= MAPLE
	= COMMUNICATION CLOSET	MULCL	= MULBERRY CLUSTER
	= COMMUNICATION CABINET	OAK	= OAK
VLT	= COMMUNICATION VAULT	TRLOC	= TRIPLE LOCUST
OР	= ORANGE PAINT	TRMUL	= TRIPLE MULBERRY
ĸ	= GAS VALVE	TR	= TREE
₀GM	= GAS MARKER POST	TRCL	= TREE CLUSTER
ΥP	= YELLOW PAINT	TWMAP	= TWIN MAPLE
M	= WATER VALVE	WAL	= WALNUT
WM	= WATER METER		
	NAVD88 = NORTH AMERI	CAN VER	TICAL DATUM OF 1988
	OHE = OVERHEAD UT	TILITY LINE	ES
	E = APPROXIMATE	BURIED	ELECTRIC LOCATION
	= APPROXIMATE	SANITAR	RY SEWER LOCATION
	= APPROXIMATE	WATER I	LOCATION
	G = APPROXIMATE	BURIED	GAS LOCATION
	T = APPROXIMATE	BURIED	TELEPHONE LOCATION

NOTES:

BLANKET EASEMENT FOR INGRESS AND EGRESS OVER THE SOUTH 53 FEET OF LOTS 1 AND 2, JOHN DEN BLEYKER SUBDIVISION. LIBER 5, PAGE 12, KALAMAZOO COUNTY RECORDS.

THE UNDERGROUND UTILITIES SHOWN, HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN-SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.



BENTON HARBOR 269.927.0100

KALAMAZOO

269.327.3532

ALLEGAN

248.791.1371

269.673.8465 ROYAL OAK

www.gowightman.com

AARON D. SMITH

PROJECT ADDRESS:

EAST MAIN

PS - 4001043068

POCKET PARK
KALAMAZOO, MI 49048

KALAMAZOO
COUNTY LAND
BANK AUTHORITY
1523 RIVERVIEW DRIVE, SUITE A

KALAMAZOO, MI 49004

REVISIONS
C:\Users\aeubanks\Desktop\204340 Top

THE REPRODUCTION, COPYING OR OTHER USE OF THIS DRAWING WITHOUT WRITTEN CONSENT IS PROHIBITED.

© 2020 WIGHTMAN & ASSOCIATES, INC.

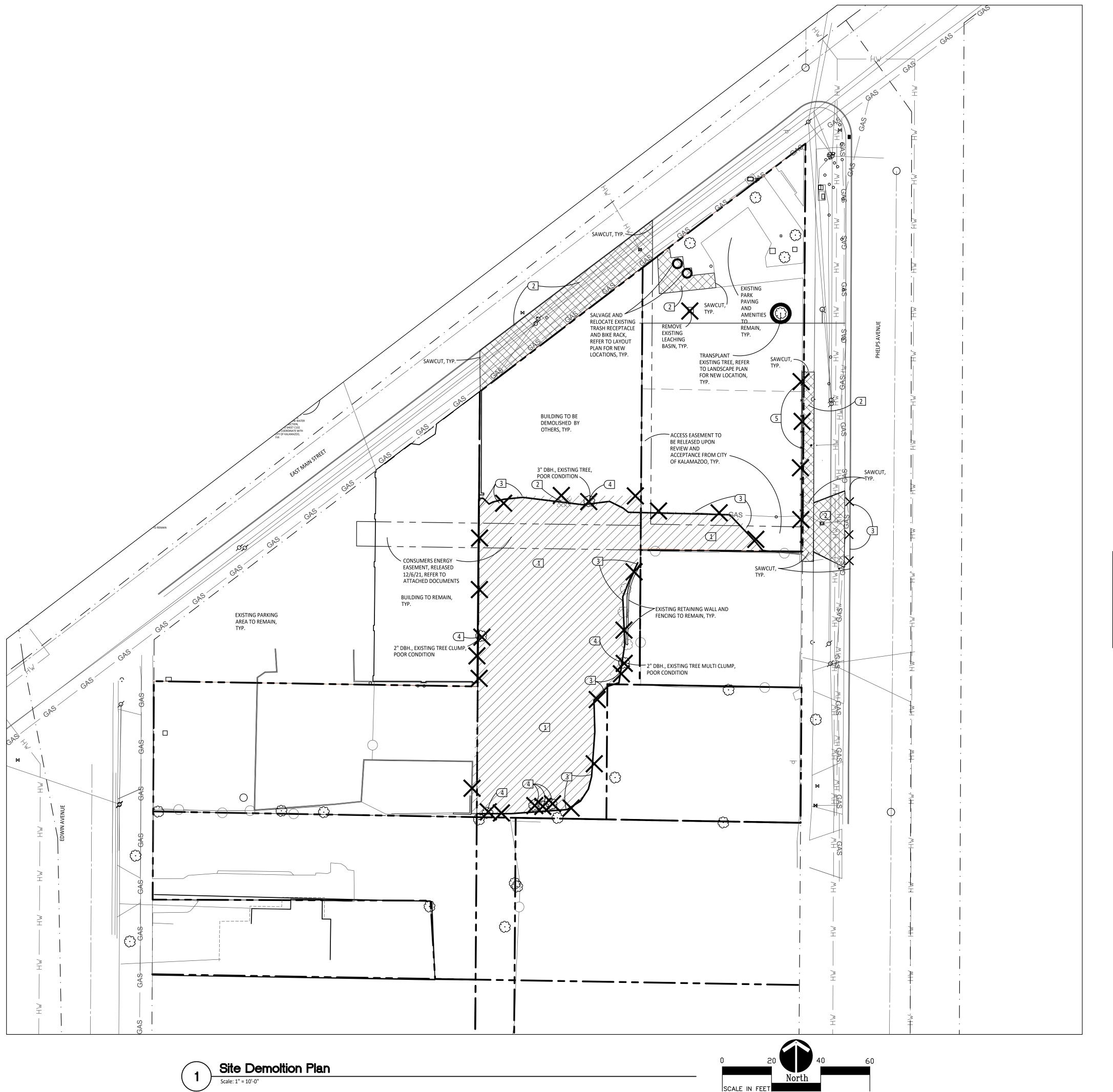
DATE: DECEMBER 8, 2020

SCALE: AS NOTED

DRAWN BY: ACE
CHECKED BY: GDH

BOUNDARY AND TOPOGRAPHIC SURVEY

JOB No. 204340



DEMOLITION NOTES:

1. SURVEY OF EXISTING CONDITIONS PROVIDED BY WIGHTMAN & ASSOCIATES, INC., 433 EAST RANSOM STREET, KALAMAZOO, MICHIGAN 49007, (269)327-3532

2. VERIFY LOCATIONS OF ALL BELOW GRADE UTILITIES PRIOR TO BEGINNING WORK. 72 HOURS BEFORE YOU DIG CALL "MISS DIG" AT 1-800-482-7171.

3. PROTECT ALL TREES & EXISTING FEATURES TO REMAIN AS SPECIFIED.

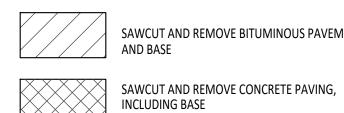
4. REFER TO LAYOUT PLAN FOR LIMITS OF WORK.

5. DISCREPANCIES BETWEEN SITE AND PLANS SHOULD BE REPORTED TO THE PROJECT

6. ALL AREAS OF TREE CLEARING SHALL BE STAKED FOR ARCHITECT'S APPROVAL PRIOR TO

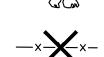
FOR LATER RE-USE. LOCATE STOCKPILES IN AREAS AS DIRECTED BY CONSTRUCTION MANAGER AND PROTECT FROM EFFECTS OF EROSION.

DEMOLITION LEGEND:



SAWCUT AND REMOVE BITUMINOUS PAVEMENT AND BASE









REMOVE MISCELLANEOUS FEATURE AS NOTED

SITE DEMOLITION KEY

1 SAWCUT AND REMOVE EXISTING BITUMINOUS PAVING INCLUDING SUB-BASE.

2 SAWCUT AND REMOVE EXISTING CONCRETE PAVING INCLUDING SUB-BASE.

SAWCUT AND REMOVE EXISTING CURB (AND GUTTER).

REMOVE EXISTING TREE INCLUDING ALL ROOT SYSTEMS. REMOVE EXISTING FENCING COMPLETELY (INCLUDING FOUNDATIONS). ZBA SUBMITTAL 12/16/21 PRE-SPR SUBMITTAL 04/29/22

IN•FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

SPR SUBMITTAL 08/05/22

sheet name

1616 E.ast Main St. **Demolition Plan**

project number

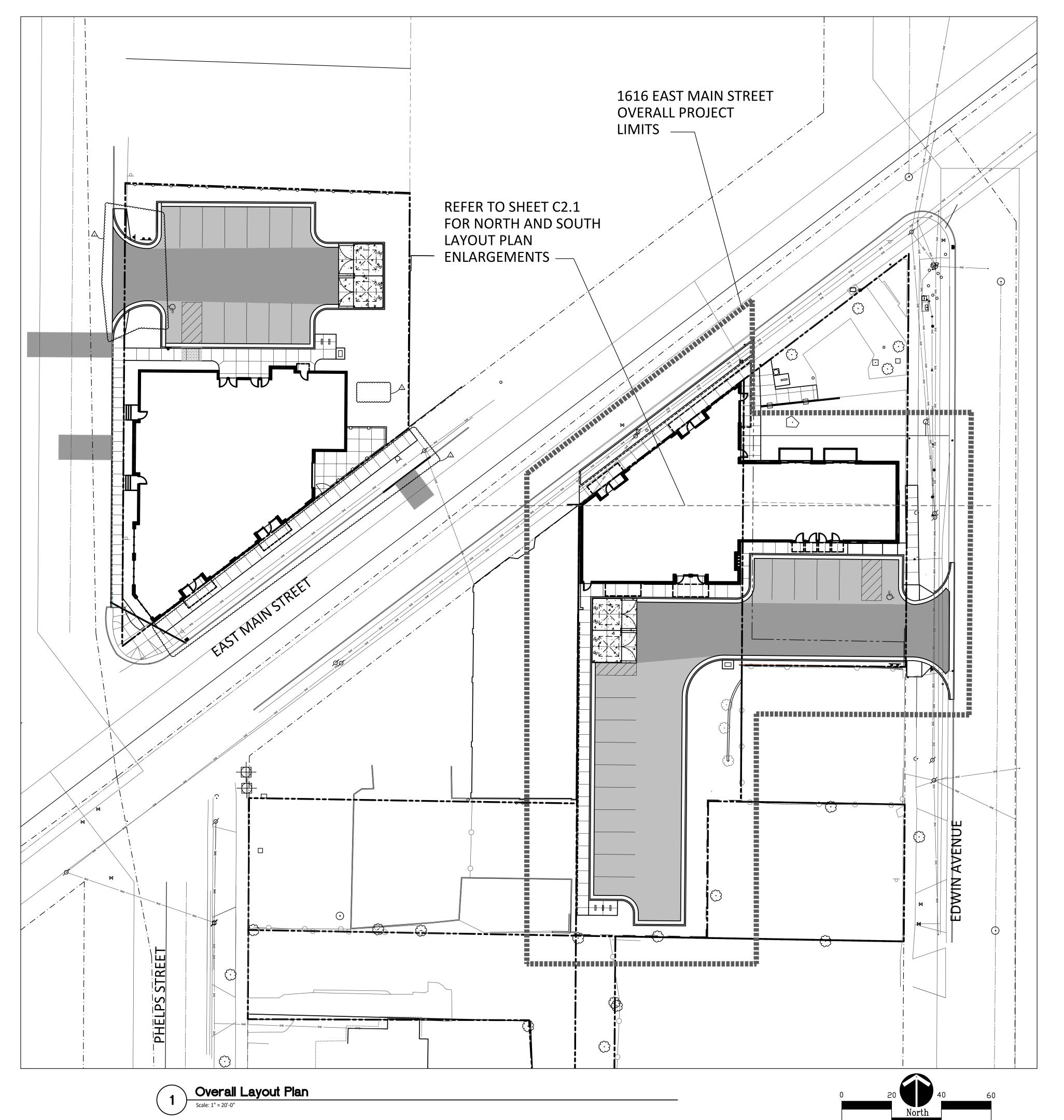
21002

drawing date **QAQC SET** 06.10.2022

sheet number

350 East Michigan Avenue Suite #415

Kalamazoo Michigan 49007 Phone (269) 381-3357 Fax (269) 381-2944



LAYOUT NOTES:

1. SURVEY OF EXISTING CONDITIONS PROVIDED BY WIGHTMAN & ASSOCIATES, INC., 433 EAST RANSOM STREET, KALAMAZOO, MICHIGAN 49007 (269)327-3532

2. PAVEMENT DIMENSIONS AND RADII ARE TO EDGE OF PAVEMENT OR BACK OF CURB.

3. DISCREPANCIES BETWEEN SITE AND PLANS SHOULD BE REPORTED TO THE PROJECT

4. VERIFY LOCATIONS OF ALL BELOW GRADE UTILITIES PRIOR TO BEGINNING WORK. 72 HOURS BEFORE YOU DIG CALL "MISS DIG" AT 1-800-482-7171.

5. PROVIDE BARRIER FREE PARKING SIGNS FOR ALL BARRIER FREE PARKING SPACES. ALL SIGNS TO COMPLY WITH THE MDOT MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL

6. SITE LAYOUT POINTS SHOULD BE ESTABLISHED AND PROTECTED FOR FUTURE SITE



350 East Michigan Avenue Suite #415 Kalamazoo Michigan 49007 Phone (269) 381-3357

> Landscape Architecture Urban Planning Parks & Recreation Campus & Institutional Planning Camp Planning & Design

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com Fax (269) 381-2944

IN•FORM architecture

BARRIER-FREE NOTES

BARRIER-FREE PARKING AND ACCESSIBLE ROUTE(S) MUST COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AND MICHIGAN BARRIER-FREE CODE REQUIREMENTS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING: - 1:50 (2%) MAXIMUM CROSS-SLOPE ON ACCESSIBLE ROUTE. - NO CHANGES IN LEVEL GREATER THAN 1/2" ALONG ACCESSIBLE - 1:20 (5%) MAXIMUM LONGITUDINAL SLOPE ON ACCESSIBLE ROUTE (EXCEPT WHERE RAMPS ARE PROVIDED). - 1:50 (2%) MAXIMUM SLOPE (IN ANY DIRECTION) IN B.F. PARKING

PROPOSED FEATURES LEGEND:

SYM	IBOL	DESCRIPTION	
Œ	3)	BITUMINOUS PAVING- HEAVY DUTY	
	C	BITUMINOUS PAVING- MODERATE DUTY	
()	4 4 . D .	6" REINFORCED CONCRETE PAVING	
		PROPOSED CONCRETE CURB AND GUTTER	
	- <u>-</u>	PROPOSED INTEGRAL WALK AND CURB	
<u> </u>		PAVEMENT FLUSH WITH BIT. PAVEMENT / BARRIER FREE RAMP - TYPE I	:
		BARRIER FREE RAMP - TYPE II	
		6' WOOD SCREEN FENCE	
		LIMIT OF WORK	
KEY	DESCRIPT	TION	DETAIL
\bigcirc A	CONCRE	ETE CURB AND GUTTER	5 /C4.0
B	HEAVY [DUTY BITUMINOUS PAVING	1/C4.0
©	MODER	ATE DUTY BITUMINOUS PAVING	2 /C4.0
D	6" REINI	FORCED CONCRETE PAVING	4 /C4.0
(E)	CONCRE	ETE WALK	3 /C4.0
E F	BARRIEF	R FREE RAMP TYPE 1	6 /C4.0
G	BARRIEF	R FREE RAMP TYPE II	7 /C4.0
H	INTEGRA	AL CONCRETE WALK AND CURB	10 /C4.0
Ū	STEEL G	UARD POST	8 /C4.0
K	6' HIGH	WOOD SCREEN FENCING	3 /C4.1
L	DOUBLE	E DUMPSTER LAYOUT	2 /C4.1
\widetilde{M}	DUMPS	TER SCREEN FENCING	4 /C4.1
$\widetilde{\mathbb{N}}$	BIKE RA	СК	9 /C4.0
P	CONCRE	ETE VALLEY GUTTER	13 /C4.0
$\overset{\smile}{\mathbb{Q}}$	3' HIGH	ORNAMENTAL METAL FENCING	7 /C4.1
R	9" WIDE	E STRAIGHT CURB	8 /C4.1
\simeq	PLANTE	R CURB	6 /C4.1
S			
(S) SIGNS	٨		
	STOP SIG	in	SEE SPECS

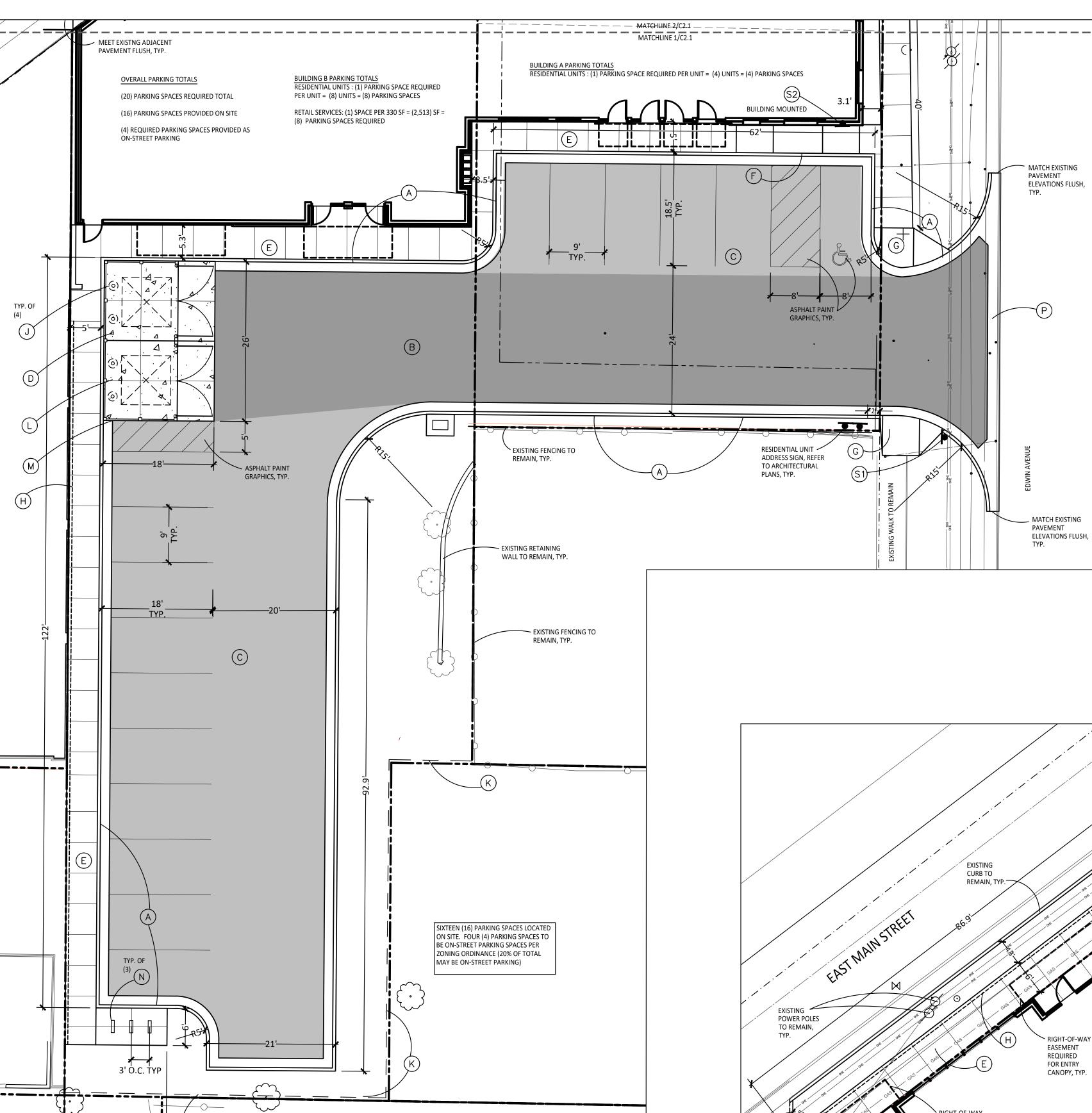
sheet name 1616 East Main St. Layout Plan

PRE-SPR SUBMITTAL

21002

drawing date SPR SUBMITTAL

08.05.2022



LAYOUT NOTES:

1. SURVEY OF EXISTING CONDITIONS PROVIDED BY WIGHTMAN & ASSOCIATES, INC., 433 EAST RANSOM STREET, KALAMAZOO, MICHIGAN 49007 (269)327-3532

2. PAVEMENT DIMENSIONS AND RADII ARE TO EDGE OF PAVEMENT OR BACK OF CURB.

3. DISCREPANCIES BETWEEN SITE AND PLANS SHOULD BE REPORTED TO THE PROJECT MANAGER IMMEDIATELY.

4. VERIFY LOCATIONS OF ALL BELOW GRADE UTILITIES PRIOR TO BEGINNING WORK. 72 HOURS BEFORE YOU DIG CALL "MISS DIG" AT 1-800-482-7171.

5. PROVIDE BARRIER FREE PARKING SIGNS FOR ALL BARRIER FREE PARKING SPACES. ALL SIGNS TO COMPLY WITH THE MDOT MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

6. SITE LAYOUT POINTS SHOULD BE ESTABLISHED AND PROTECTED FOR FUTURE SITE WORK.

BARRIER-FREE NOTES

BARRIER-FREE PARKING AND ACCESSIBLE ROUTE(S) MUST COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AND MICHIGAN BARRIER-FREE CODE REQUIREMENTS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

- 1:50 (2%) MAXIMUM CROSS-SLOPE ON ACCESSIBLE ROUTE.
- NO CHANGES IN LEVEL GREATER THAN 1/2" ALONG ACCESSIBLE ROUTE.
- 1:20 (5%) MAXIMUM LONGITUDINAL SLOPE ON ACCESSIBLE ROUTE (EXCEPT WHERE RAMPS ARE PROVIDED). - 1:50 (2%) MAXIMUM SLOPE (IN ANY DIRECTION) IN B.F. PARKING AND ACCESS AISLES.

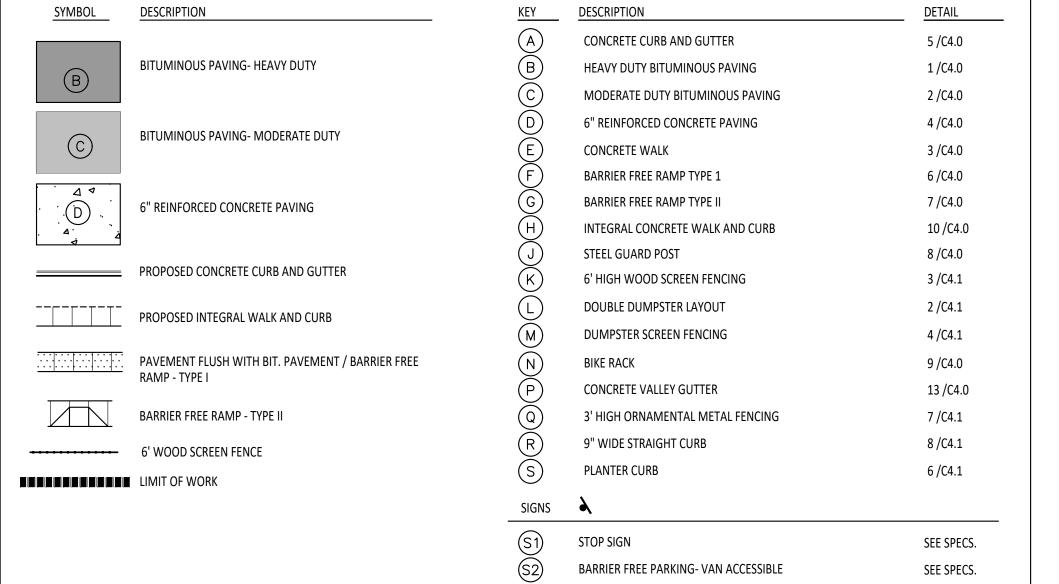
IN-FORM architecture

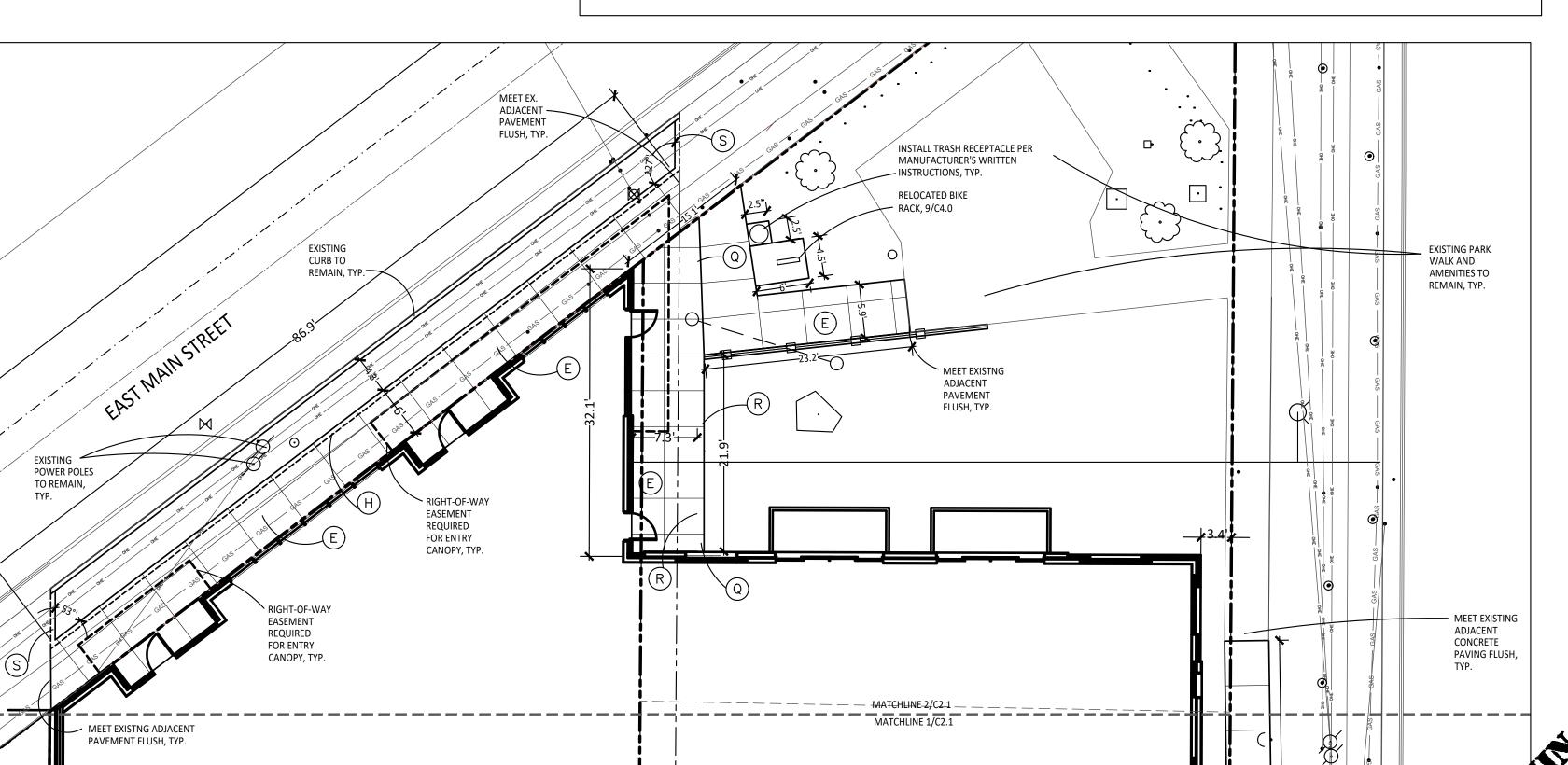
401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

350 East Michigan Avenue Suite #415 Kalamazoo Michigan 49007 Phone (269) 381-3357 Fax (269) 381-2944

> Landscape Architecture Urban Planning Parks & Recreation Campus & Institutional Planning Camp Planning & Design

PROPOSED FEATURES LEGEND:





1616 East Main St. Layout Plan

R

PRE-SPR SUBMITTAL

08/05/22

SPR SUBMITTAL

project number

drawing date SPR SUBMITTAL 08.05.2022

sheet number

FENCING TO BE INSTALLED 6" FROM PROPERTY LINE, TYP.

South Layout Plan

North Layout Plan



350 East Michigan Avenue Suite #415 Kalamazoo Michigan 49007 Phone (269) 381-3357 Fax (269) 381-2944

Landscape Architecture
Urban Planning
Parks & Recreation
Campus & Institutional Planning
Camp Planning & Design

BARRIER-FREE NOTES

BARRIER-FREE PARKING AND ACCESSIBLE ROUTE(S) MUST COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AND MICHIGAN BARRIER-FREE CODE REQUIREMENTS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

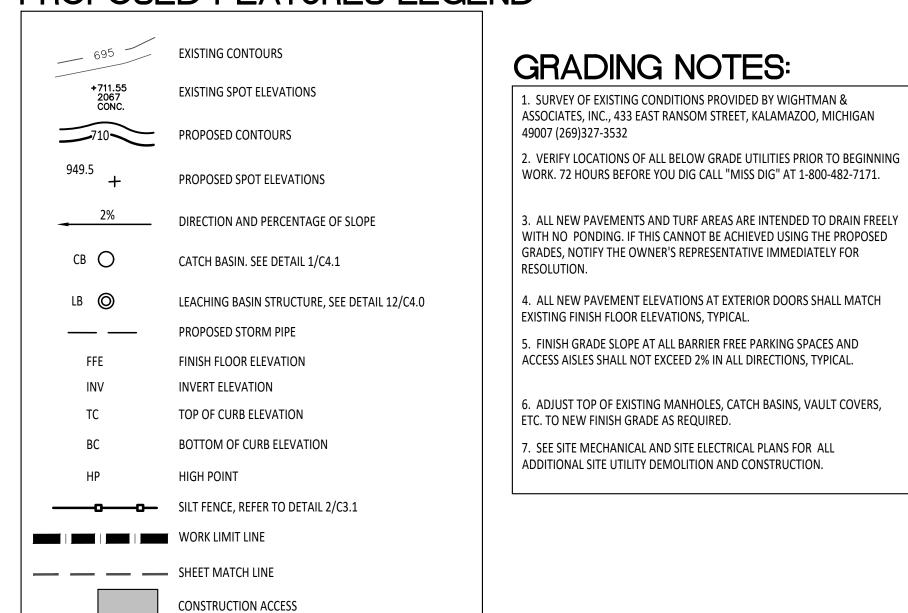
- 1:50 (2%) MAXIMUM CROSS-SLOPE ON ACCESSIBLE ROUTE.
- NO CHANGES IN LEVEL GREATER THAN 1/2" ALONG ACCESSIBLE ROUTE.
- 1:20 (5%) MAXIMUM LONGITUDINAL SLOPE ON ACCESSIBLE

ROUTE (EXCEPT WHERE RAMPS ARE PROVIDED).
- 1:50 (2%) MAXIMUM SLOPE (IN ANY DIRECTION) IN B.F. PARKING
AND ACCESS AISLES.

Urban Planning
Parks & Recreation

MATCHLINE 1/C3.1 MATCHLINE 1/C3.0 ROOF DRAIN BUILDING B CONNECTION, REFER TO MECHANICAL BC 852.91 RIM 852.82 W INV 849.3 BC 852.20 BC 852.20 1.5% 2.7% HP 853.66 BC 852.13 / TC 854.36 TC 854.36 BC 853.86 BC 851.75 TC 854.00 **/** TC 854.17 BC 853.67 WALK FLUSH **EXISTING** BC 853.62 **BUILDING TO** REMAIN MEET EXISTING FLOOR-AT DOOR 851.509 NE INV 847.61 S INV 847.20 MEET EXISTING FLOOR— AT DOOR 851.824 UNDERGROUND STORMWATER STORAGE STRUCTURE





IMPORTANT NOTE

GENERAL EARTHWORK NOTE:

CUTS AND FILLS AT THIS SITE MAY OR MAY NOT BALANCE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE REQUIRED EARTHWORK VOLUMES BASED ON THE GRADING PLAN SHOWN. IF FILL IS REQUIRED, THE CONTRACTOR SHALL INCLUDE THE REQUIRED VOLUME OF IMPORTED CLASS II SAND IN THE BASE BID PROPOSAL. IF EXCESS SOILS NEED TO BE SPOILED, THE CONTRACTOR SHALL INCLUDE HAULING AND SPOILING SOILS OFF SITE IN THE BASE BID PROPOSAL. NO CONTRACT COST ADJUSTMENTS WILL BE CONSIDERED FOR EARTHWORK REQUIRED TO BALANCE THE SITE.

IMPORTANT NOTE

EROSION CONTROL TIMELINE

DRIVE, SEE DETAIL 5/C4.1

ТЕМ	DESCRIPTION	APPROXIMATE TIME FRAME	NOTES:
1.	INSTALL SILT FENCING / PERIMETER EROSION CONTROL	FALL '22	1. CONTRACTOR SHALL MONITOR AND MAINTAIN
2.	STRIP & STOCKPILE TOPSOIL	FALL '22	ALL EROSION CONTROL DEVICES THROUGHOUT
3.	INSTALL STORM SEWER STRUCTURES AND PIPING	FALL '22	THE CONSTRUCTION PERIOD.
1.	INSTALL INLET SEDIMENT FILTERS AT CATCH BASINS	FALL '22	
5.	INSTALL PAVEMENT SUB-BASE	FALL '22	2. ADDITIONAL EROSION CONTROL MEASURES
ŝ.	INSTALL TEMPORARY STABILIZATION SEEDING	SPRING '23	SHALL BE IMPLEMENTED AS REQUIRED TO MINIMIZE
7.	INSTALL LEVELING COURSE OF PAVING	SPRING '23	SILT LEAVING THE CONSTRUCTION SITE.
8.	INSTALL WEARING COURSE OF PAVING	SPRING '23	
9.	FINISH GRADE AND SEED / STABILIZE ALL AREAS	FALL '23	

EROSION CONTROL REQUIREMENTS:

ALL CONSTRUCTION SHALL COMPLY WITH THE SOIL EROSION AND SEDIMENTATION CONTROL ACT (P.A. 347 OF 1972, AS AMENDED) AS ADMINISTERED BY CITY OF KALAMAZOO AND KALAMAZOO COUNTY. THE FOLLOWING EROSION CONTROL DEVICES ARE REFERENCED IN THE STANDARD EROSION CONTROL HANDBOOK PUBLISHED BY THE MICHIGAN DEPARTMENT OF TRANSPORTATION. (MDOT DRAWING R-96-C, 8-9-2001)

ALL TEMPORARY EROSION CONTROL DEVICES SHALL BE REMOVED AT THE END OF CONSTRUCTION. TEMPORARY EROSION CONTROL DEVICES SHOULD BE IN PLACE PRIOR TO EXCAVATION, TO THE EXTENT POSSIBLE.

KEY	DESCRIPTION	TEMPORARY / PERMANENT	KEY	DESCRIPTION	TEMPORARY / PERMANENT
3	PERMANENT/TEMPORARY SEEDING	Р	39A>	INLET PROTECTION FABRIC DROP	Т
26	GEOTEXTILE SILT FENCE	Т	44>	GRAVEL ACCESS APPROACH	Т

STORM STRUCTURE SCHEDULE :

				STORM SEWER S	SYSTEM	
				STRUCTURE SUN	ИMARY	
PROPOSED STRUCTURE #	DIAMETER	RIM TYPE	RIM ELEVATION AT FLOW LINE	INVERT ELEVATION	INVERT DIRECTION	COMMENTS
	_					
PROPOSED CB #1	4'	EJIW 1040 W M2	852.82	849.32	6" HDPE, SW	
PROPOSED CB #2	4'	EJIW 1040 W M2	851.78	848.38	12" HDPE, SW	
				848.54	6" HDPE, NE	
PROPOSED CB #3	4'	EJIW 1040 W M2	850.91	847.61	12" HDPE, NE	
				847.20	12" HDPE, S	
				847.00	12" HDPE, E	
PROPOSED CB #4	4'	EJIW 1040 W M2	850.96	847.46	12" HDPE, N	
PROPOSED CB #5	4'	EJIW 1040 W M2	850.66	847.58	6" HDPE, E	
MH #1 - PRE TREATMENT	4'	REFER TO CUT SHEET	851.52	846.84	12" HDPE, NW	
STRUCTURE				845.84	12" HDPE, S	
MH #2	4'	REFER TO CUT SHEET	851.48			
EX. LB #1	4'	EXISTING	849.90	846.90	6" HDPE, W	

IN-FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

side Square Suilding B

SUBMITTAL 04/29/:

sheet name

1616 East Main St.

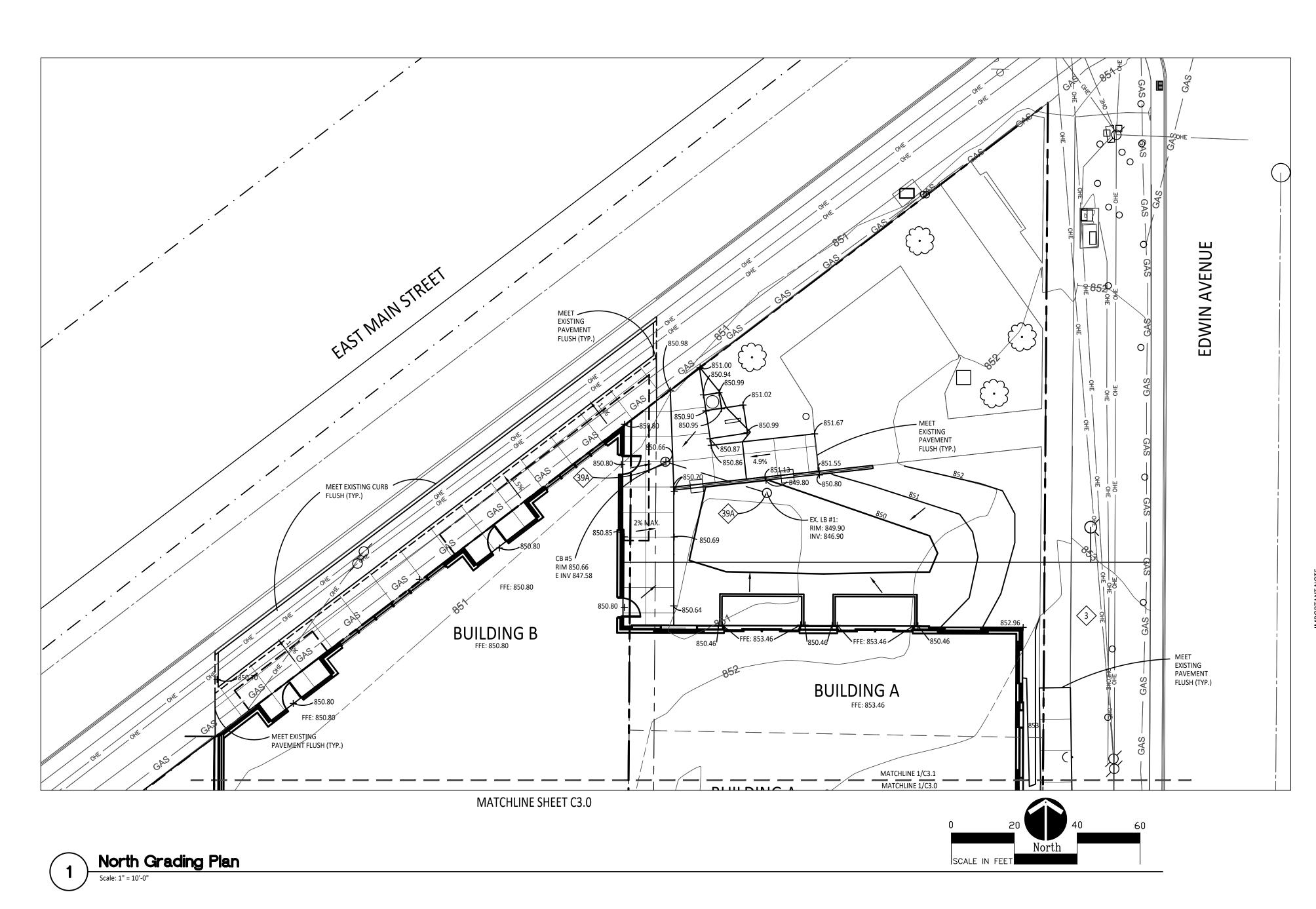
Grading/SESC Plan

21002

drawing date
QAQC SET
06.10.2022

sheet number

C3.0



FROSION CONTROL TIMELINE

	11 4 L	
DESCRIPTION	APPROXIMATE TIME FRAME	NOTES:
INSTALL SILT FENCING / PERIMETER EROSION CONTROL	FALL '22	1. CONTRACTOR SHALL MONITOR AND MAINTAIN
STRIP & STOCKPILE TOPSOIL	FALL '22	ALL EROSION CONTROL DEVICES THROUGHOUT
INSTALL STORM SEWER STRUCTURES AND PIPING	FALL '22	THE CONSTRUCTION PERIOD.
INSTALL INLET SEDIMENT FILTERS AT CATCH BASINS	FALL '22	
INSTALL PAVEMENT SUB-BASE	FALL '22	2. ADDITIONAL EROSION CONTROL MEASURES
INSTALL TEMPORARY STABILIZATION SEEDING	SPRING '23	SHALL BE IMPLEMENTED AS REQUIRED TO MINIMIZE
INSTALL LEVELING COURSE OF PAVING	SPRING '23	SILT LEAVING THE CONSTRUCTION SITE.
INSTALL WEARING COURSE OF PAVING	SPRING '23	
FINISH GRADE AND SEED / STABILIZE ALL AREAS	FALL '23	
	DESCRIPTION INSTALL SILT FENCING / PERIMETER EROSION CONTROL STRIP & STOCKPILE TOPSOIL INSTALL STORM SEWER STRUCTURES AND PIPING INSTALL INLET SEDIMENT FILTERS AT CATCH BASINS INSTALL PAVEMENT SUB-BASE INSTALL TEMPORARY STABILIZATION SEEDING INSTALL LEVELING COURSE OF PAVING INSTALL WEARING COURSE OF PAVING	DESCRIPTION INSTALL SILT FENCING / PERIMETER EROSION CONTROL STRIP & STOCKPILE TOPSOIL INSTALL STORM SEWER STRUCTURES AND PIPING INSTALL INLET SEDIMENT FILTERS AT CATCH BASINS INSTALL PAVEMENT SUB-BASE INSTALL TEMPORARY STABILIZATION SEEDING INSTALL TEMPORARY STABILIZATION SEEDING INSTALL LEVELING COURSE OF PAVING SPRING '23 INSTALL WEARING COURSE OF PAVING SPRING '23

EROSION CONTROL REQUIREMENTS:

ALL CONSTRUCTION SHALL COMPLY WITH THE SOIL EROSION AND SEDIMENTATION CONTROL ACT (P.A. 347 OF 1972, AS AMENDED) AS ADMINISTERED BY CITY OF KALAMAZOO AND KALAMAZOO COUNTY. THE FOLLOWING EROSION CONTROL DEVICES ARE REFERENCED IN THE STANDARD EROSION CONTROL HANDBOOK PUBLISHED BY THE MICHIGAN DEPARTMENT OF TRANSPORTATION. (MDOT DRAWING R-96-C, 8-9-2001)

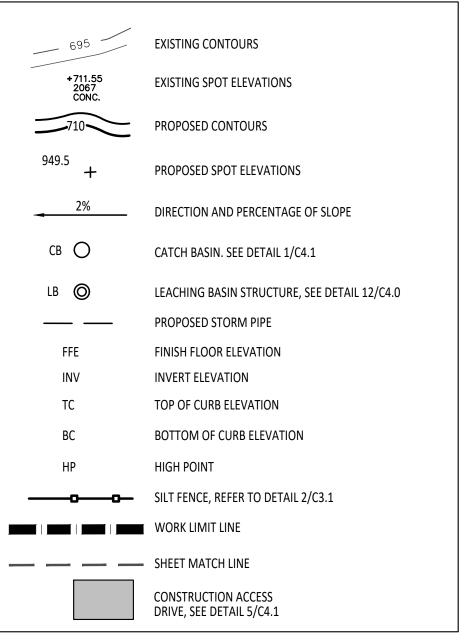
ALL TEMPORARY EROSION CONTROL DEVICES SHALL BE REMOVED AT THE END OF CONSTRUCTION. TEMPORARY EROSION CONTROL DEVICES SHOULD BE IN PLACE PRIOR TO EXCAVATION, TO THE EXTENT POSSIBLE.

KEY	DESCRIPTION	TEMPORARY / PERMANENT	KEY	DESCRIPTION	TEMPORARY / PERMANENT
3	PERMANENT/TEMPORARY SEEDING	Р	39A	INLET PROTECTION FABRIC DROP	Т
26>	GEOTEXTILE SILT FENCE	T	44	GRAVEL ACCESS APPROACH	T

STORM STRUCTURE SCHEDULE :

				STORM SEWER S	SYSTEM	
				STRUCTURE SUN	MMARY	
PROPOSED STRUCTURE #	DIAMETER	RIM TYPE	RIM ELEVATION AT FLOW LINE	INVERT ELEVATION	INVERT DIRECTION	COMMENTS
	_					
PROPOSED CB #1	4'	EJIW 1040 W M2	852.82	849.32	6" HDPE, SW	
PROPOSED CB #2	4'	EJIW 1040 W M2	851.78	848.38	12" HDPE, SW	
				848.54	6" HDPE, NE	
PROPOSED CB #3	4'	EJIW 1040 W M2	850.91	847.61	12" HDPE, NE	
				847.20	12" HDPE, S	
				847.00	12" HDPE, E	
PROPOSED CB #4	4'	EJIW 1040 W M2	850.96	847.46	12" HDPE, N	
PROPOSED CB #5	4'	EJIW 1040 W M2	850.66	847.58	6" HDPE, E	
MH #1 - PRE TREATMENT	4'	REFER TO CUT SHEET	851.52	846.84	12" HDPE, NW	
STRUCTURE				845.84	12" HDPE, S	
MH #2	4'	REFER TO CUT SHEET	851.48			
EX. LB #1	4'	EXISTING	849.90	846.90	6" HDPE, W	

PROPOSED FEATURES LEGEND:



GRADING NOTES:

1. SURVEY OF EXISTING CONDITIONS PROVIDED BY WIGHTMAN & ASSOCIATES, INC., 433 EAST RANSOM STREET, KALAMAZOO, MICHIGAN

2. VERIFY LOCATIONS OF ALL BELOW GRADE UTILITIES PRIOR TO BEGINNING WORK. 72 HOURS BEFORE YOU DIG CALL "MISS DIG" AT 1-800-482-7171.

WITH NO PONDING. IF THIS CANNOT BE ACHIEVED USING THE PROPOSED GRADES, NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY FOR

4. ALL NEW PAVEMENT ELEVATIONS AT EXTERIOR DOORS SHALL MATCH EXISTING FINISH FLOOR ELEVATIONS, TYPICAL

5. FINISH GRADE SLOPE AT ALL BARRIER FREE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% IN ALL DIRECTIONS, TYPICAL.

6. ADJUST TOP OF EXISTING MANHOLES, CATCH BASINS, VAULT COVERS, ETC. TO NEW FINISH GRADE AS REQUIRED.

7. SEE SITE MECHANICAL AND SITE ELECTRICAL PLANS FOR ALL ADDITIONAL SITE UTILITY DEMOLITION AND CONSTRUCTION.

IMPORTANT NOTE

GENERAL EARTHWORK NOTE:

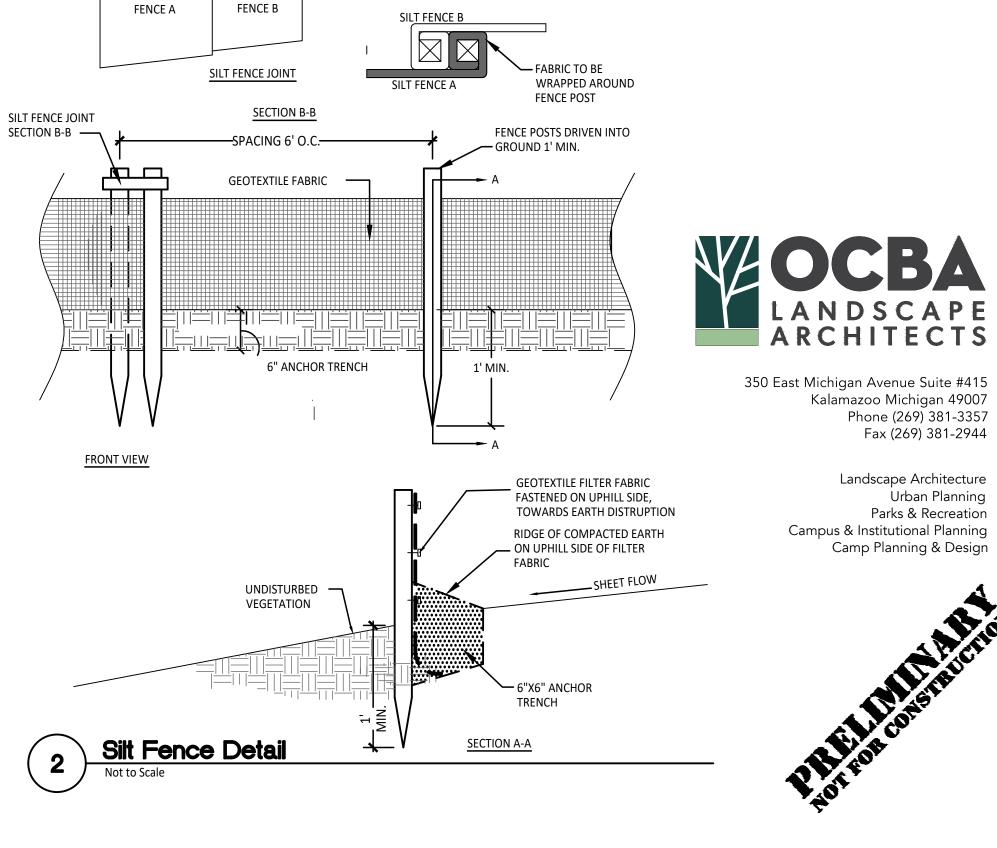
CUTS AND FILLS AT THIS SITE MAY OR MAY NOT BALANCE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE REQUIRED EARTHWORK VOLUMES BASED ON THE GRADING PLAN SHOWN. IF FILL IS REQUIRED, THE CONTRACTOR SHALL INCLUDE THE REQUIRED VOLUME OF IMPORTED CLASS II SAND IN THE BASE BID PROPOSAL. IF EXCESS SOILS NEED TO BE SPOILED, THE CONTRACTOR SHALL INCLUDE HAULING AND SPOILING SOILS OFF SITE IN THE BASE BID PROPOSAL. NO CONTRACT COST ADJUSTMENTS WILL BE CONSIDERED FOR EARTHWORK REQUIRED TO BALANCE THE SITE.

IMPORTANT NOTE

BARRIER-FREE NOTES

BARRIER-FREE PARKING AND ACCESSIBLE ROUTE(S) MUST COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AND MICHIGAN BARRIER-FREE - 1:50 (2%) MAXIMUM CROSS-SLOPE ON ACCESSIBLE ROUTE. - NO CHANGES IN LEVEL GREATER THAN 1/2" ALONG ACCESSIBLE - 1:20 (5%) MAXIMUM LONGITUDINAL SLOPE ON ACCESSIBLE

ROUTE (EXCEPT WHERE RAMPS ARE PROVIDED). - 1:50 (2%) MAXIMUM SLOPE (IN ANY DIRECTION) IN B.F. PARKING AND ACCESS AISLES.



IN-FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

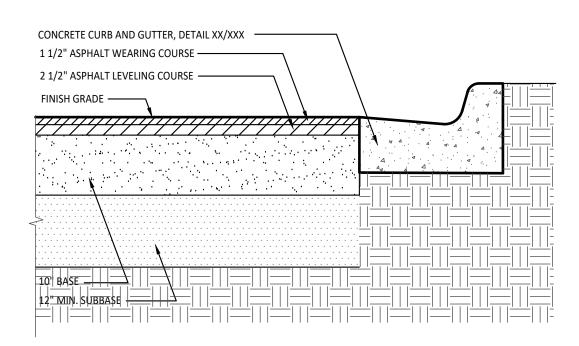
PRE-SPR SUBMITTAL

1616 East Main St. Grading/SESC Plan

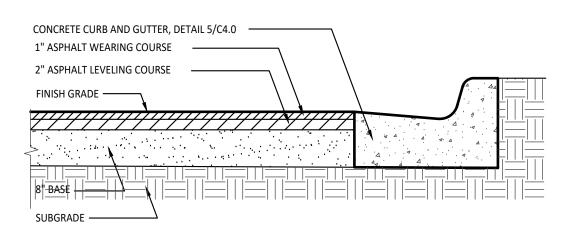
drawing date **QAQC SET**

Urban Planning

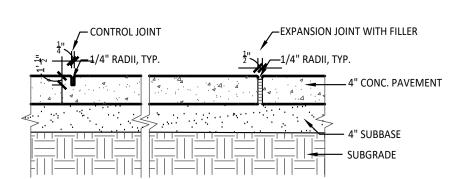
06.10.2022 sheet number



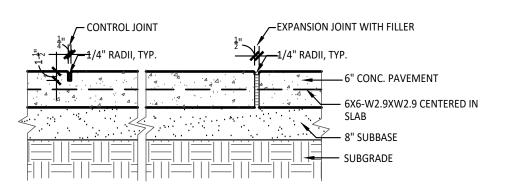
Section-Bituminous Pavement Heavy Duty



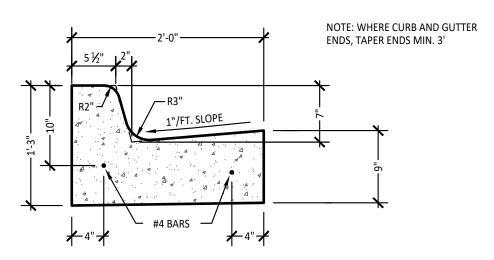
Section-Bituminous Pavement Moderate Duty



Section-Conc. Paving + Jointing



Section-6' Reinf. Conc. Pavement

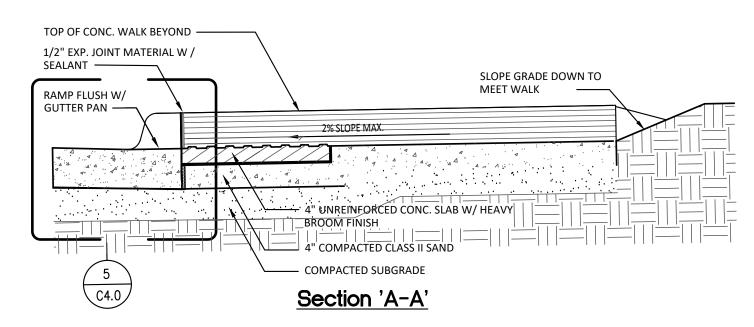


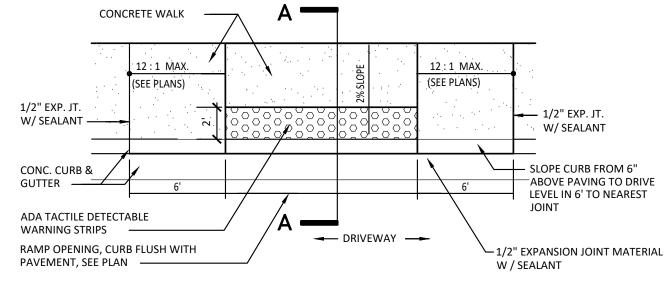
Curb + Gutter Detail



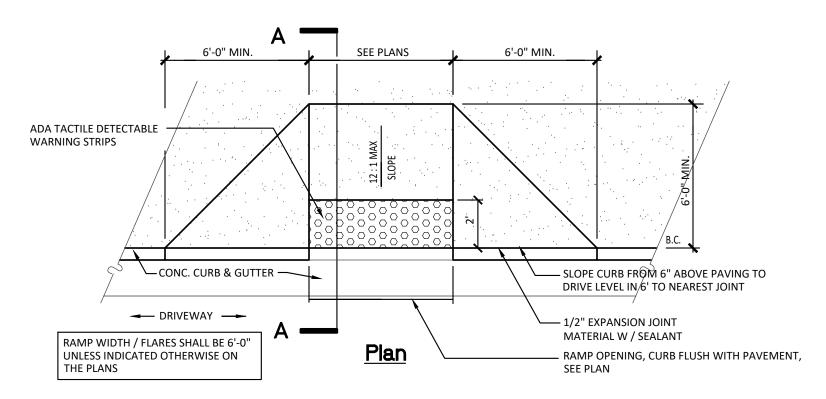
350 East Michigan Avenue Suite #415 Kalamazoo Michigan 49007 Phone (269) 381-3357 Fax (269) 381-2944

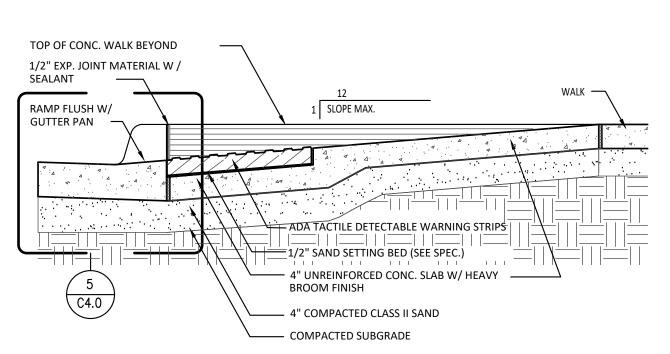
> Landscape Architecture Urban Planning Parks & Recreation Campus & Institutional Planning Camp Planning & Design





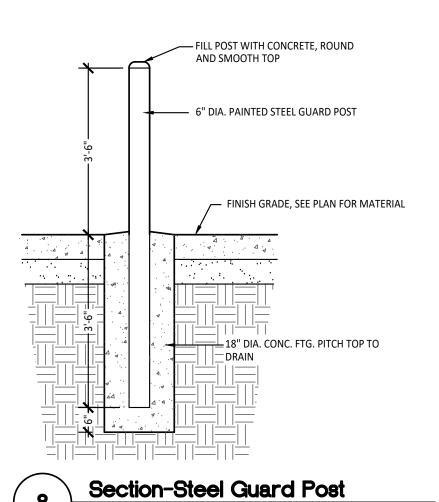
Barrier Free Ramp (Type I) Detail

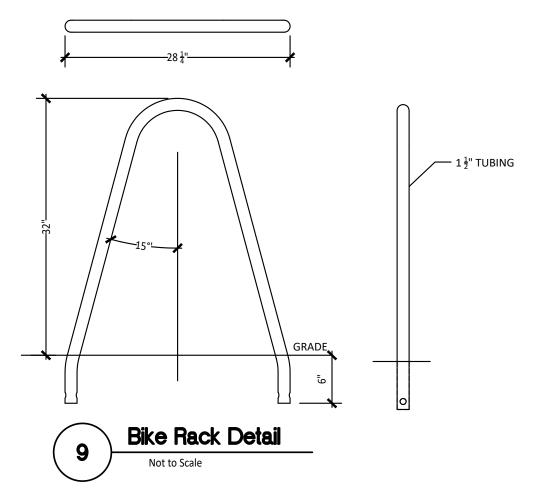


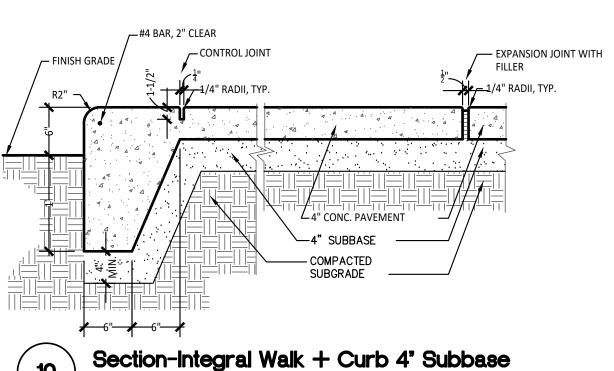


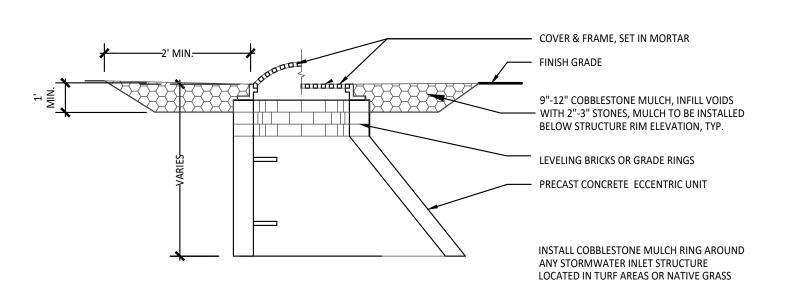
Section 'A-A'

Barrier Free Ramp (Type II) Detail

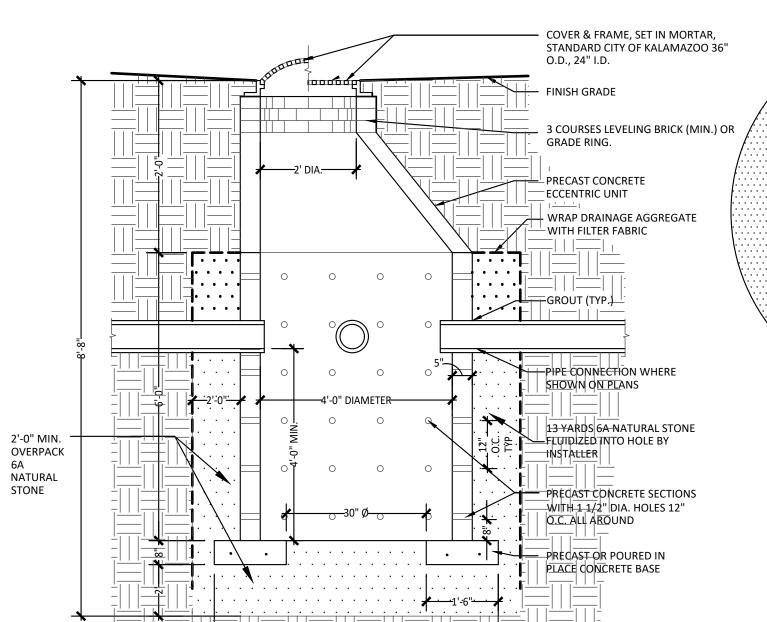


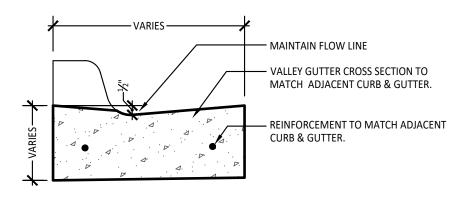




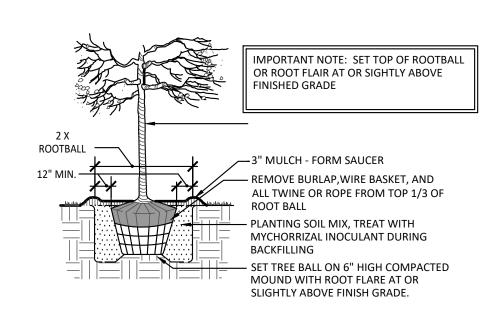


Cobblestone Mulch Ring Detail

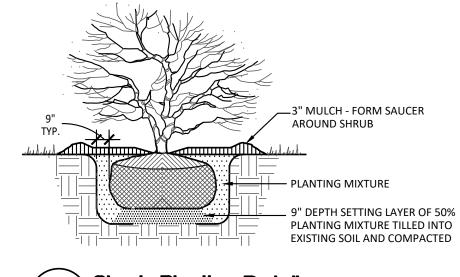




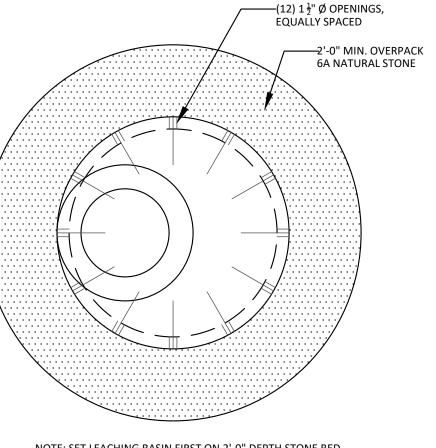












NOTE: SET LEACHING BASIN FIRST ON 2'-0" DEPTH STONE BED THEN HAVE STONE INSTALLER TRUCK LOAD FLUIDIZED 6A NATURAL STONE INTO HOLE

LEACHING BASIN INSTALLATION TO MEET CITY OF KALAMAZOO ENGINEERING STANDARDS.

REFER TO SOILS REPORT FOR STORM STRUCTURE FINGER DRAIN INFORMATION, TYP.

REFER TO GEOTECHNICAL REPORT AND C301 FOR FINGER DRAIN INFORMATION, FINGER DRAINS TO BE INSTALLED JUST BELOW BOTTOM OF ASPHALT PAVING SECTION AND SLOPED TO DRAIN INTO STORMWATER STRUCTURE, TYP., DRAINS TO BE 6" DIAMETER, PERFORATED, CORUGATED PLASTIC DRAIN PIPE, BEDDED AND BACKFILLED WITH MDOT 34R GRADATIONAL REQUIREMENTS AND WRAPPED ENTIRELY IN NON-WOVEN GEOTEXTILE FABRIC THAT IS OVERLAPPED ON TOP, TYP.

48' Dia. Precast Concrete Leaching Basin Detail



21002

project number

IN-FORM

architecture

401 e. michigan ave kalamazoo, mi 49007

269.270.3331 www.informarchitect.com

R

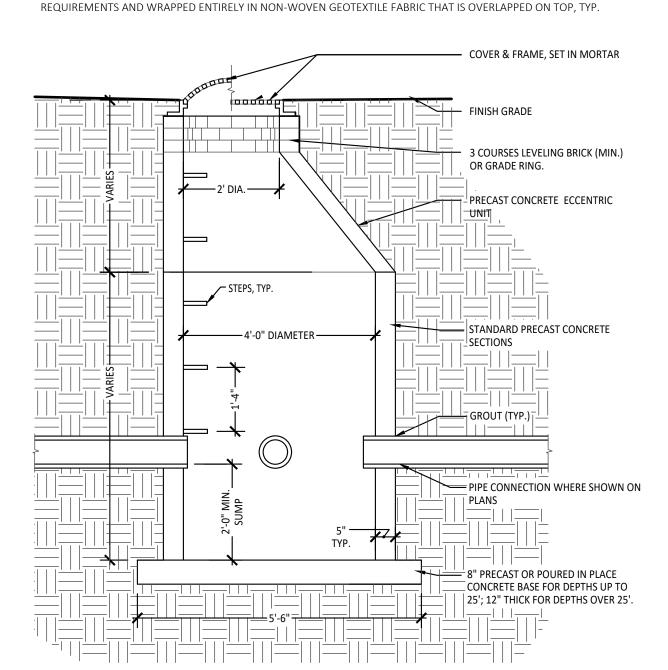
PRE-SPR SUBMITTAL

drawing date SPR SUBMITTAL 08.05.2022

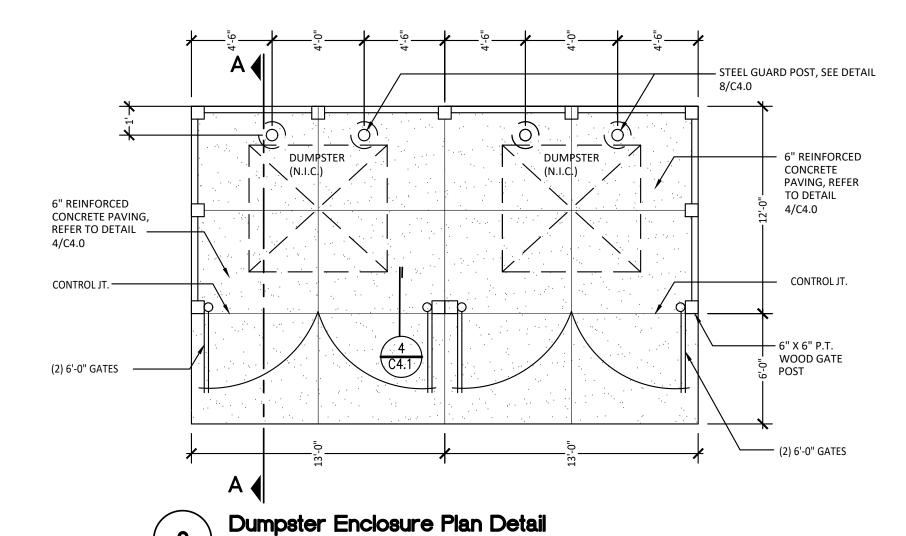
sheet number

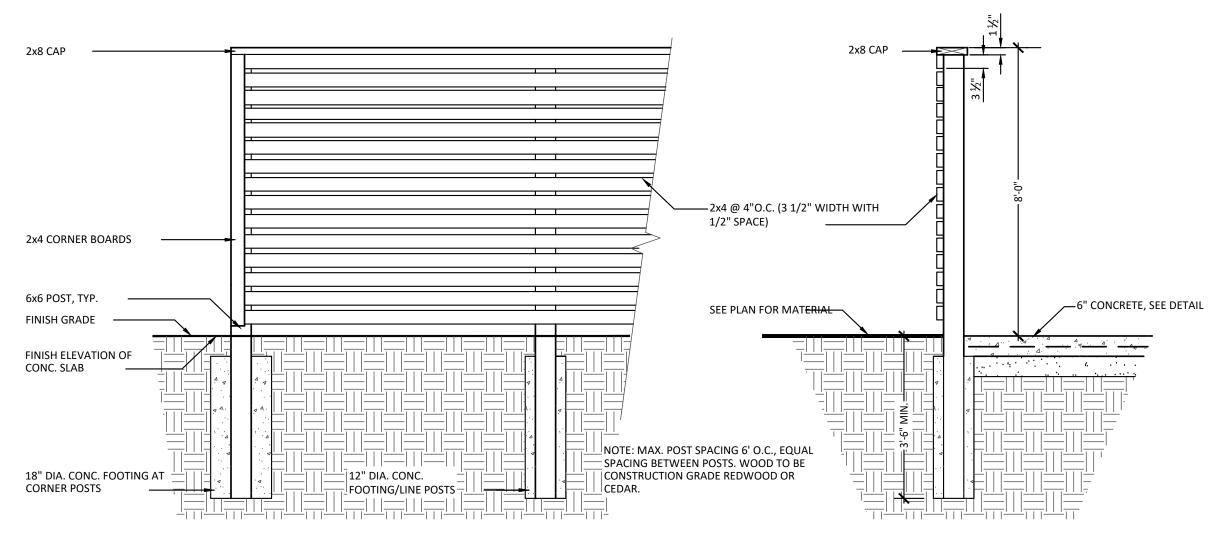
REFER TO SOILS REPORT FOR STORM STRUCTURE FINGER DRAIN INFORMATION, TYP.

REFER TO GEOTECHNICAL REPORT AND C301 FOR FINGER DRAIN INFORMATION, FINGER DRAINS TO BE INSTALLED JUST BELOW BOTTOM OF ASPHALT PAVING SECTION AND SLOPED TO DRAIN INTO STORMWATER STRUCTURE, TYP., DRAINS TO BE 6" DIAMETER, PERFORATED, CORUGATED PLASTIC DRAIN PIPE, BEDDED AND BACKFILLED WITH MDOT 34R GRADATIONAL







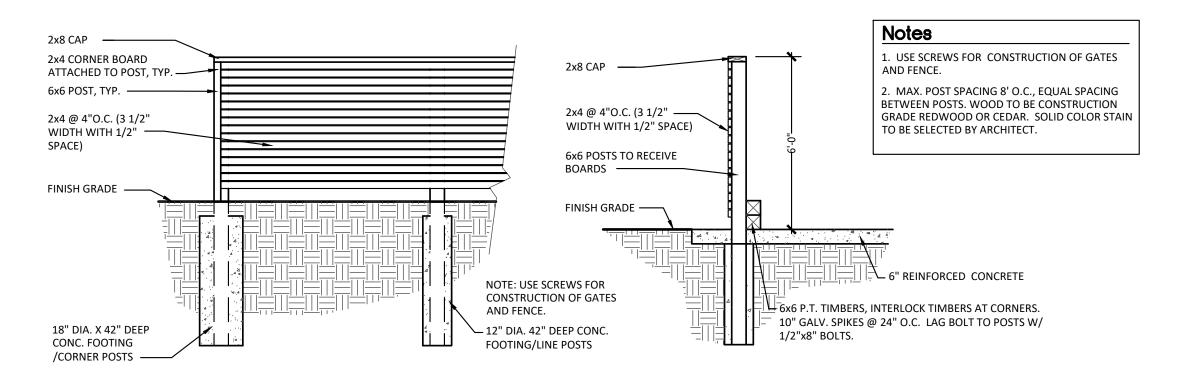


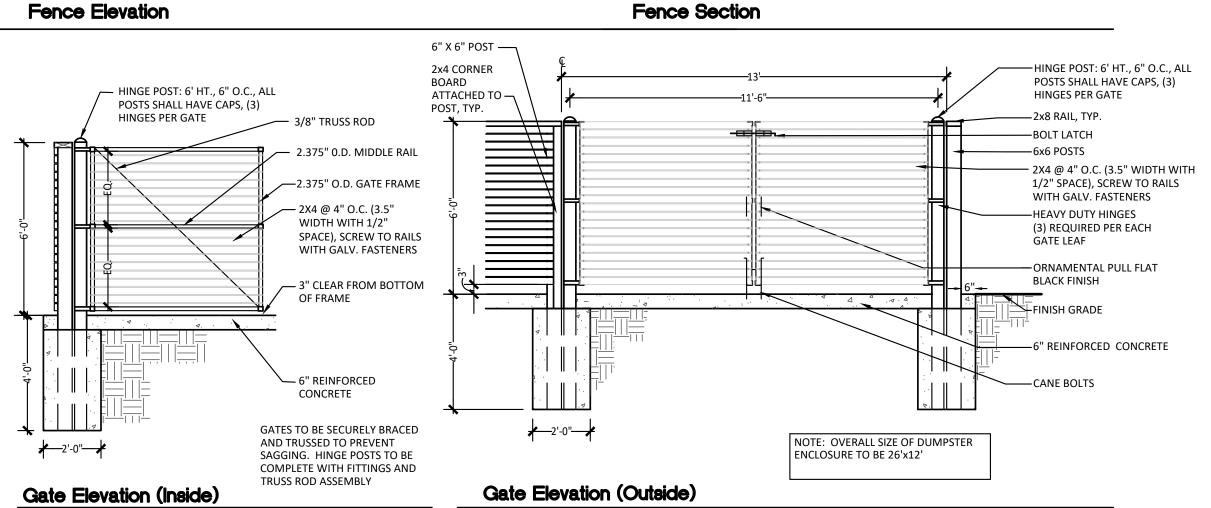
Screen Fence Elevation

Screen Fence Section

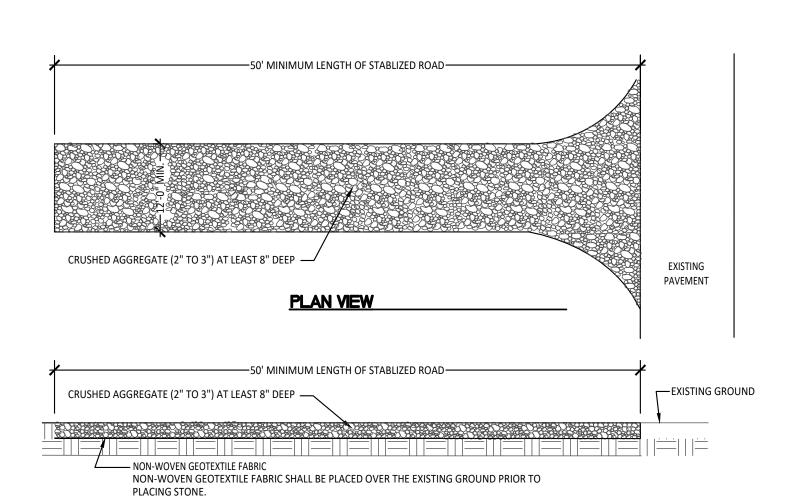
Screen Fencing Details

Not to Scale





Dumpster Enclosure



NOTES:

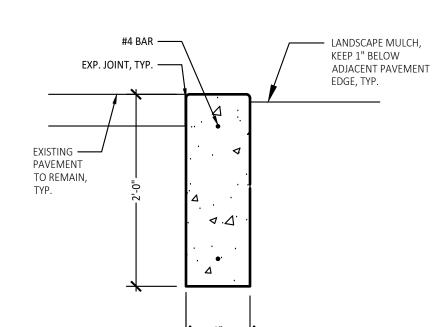
ESTABLISH STABILIZED CONSTRUCTION ENTRANCE PRIOR TO THE INITIATION OF SITE CONSTRUCTION ACTIVITIES.
 CARE SHOULD BE TAKEN TO PREVENT MATERIAL MOVEMENT INTO ADJACENT WETLANDS/WATERBODIES.

CARE SHOULD BE TAKEN TO PREVENT MATERIAL MOVEMENT INTO ADJACENT WETLANDS/WATERBODIES.
 CARE SHOULD BE TAKEN TO MAINTAIN EXISTING ROADSIDE DRAINAGE VIA CULVERT INSTALLATION, WITH SEDIMENT SUMP PLACED DOWNFLOW OF CULVERT.

Gravel Access Approach Detail

Not To Scale

PROFILE





350 East Michigan Avenue Suite #415 Kalamazoo Michigan 49007 Phone (269) 381-3357 Fax (269) 381-2944

> Landscape Architecture Urban Planning Parks & Recreation Campus & Institutional Planning Camp Planning & Design

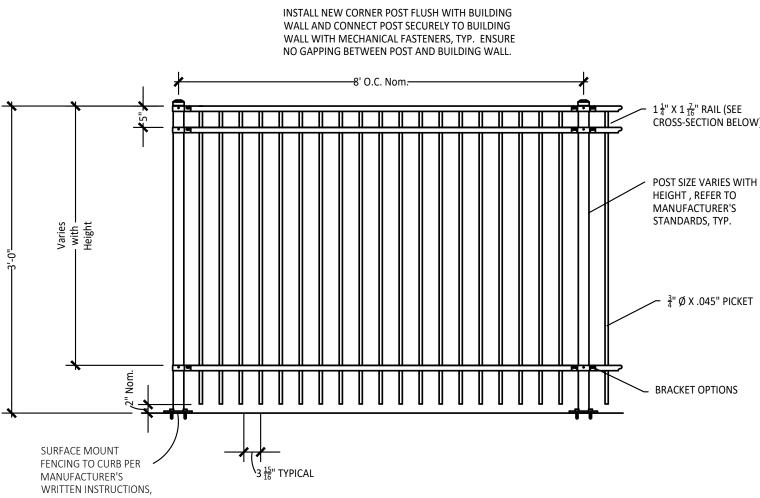
IN•FORM architecture

401 e. michigan ave kalamazoo, mi 49007

269.270.3331 www.informarchitect.com

6 Planter Curb Detail

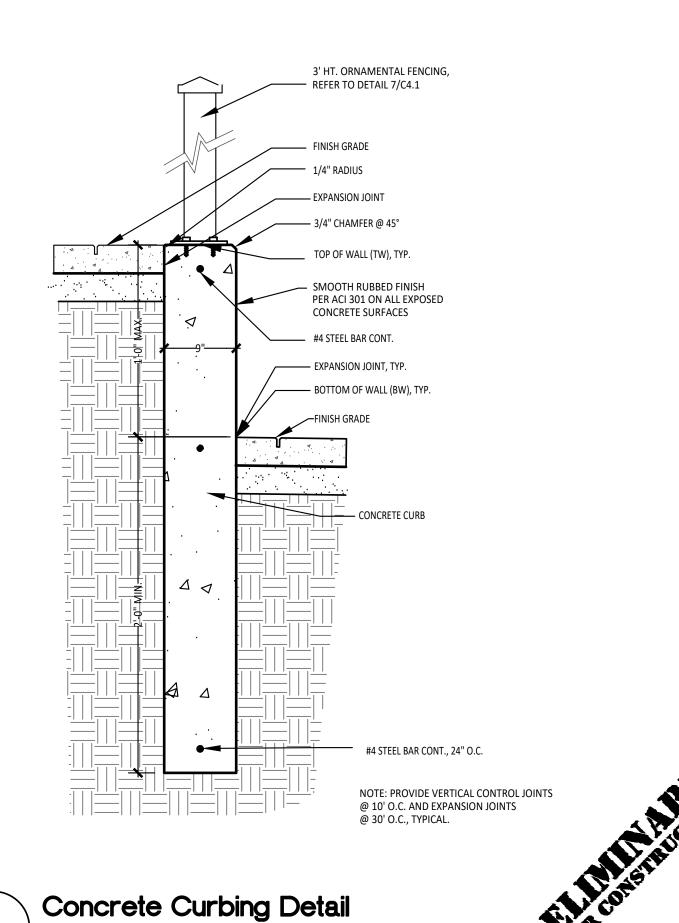
Not To Scale



 POST SIZE DEPENDS ON FENCE HEIGHT AND WIND LOADS. SEE MANUFACTURER POST SIZING CHART.
 PANELS ALSO AVAILABLE FOR 6' ON CENTER POST SPACING

7 36" Height Ornamental Fencing Detail

Not To Scale



sheet name

1616 East Main St.

Details

R

project number 2 1 002

drawing date
SPR SUBMITTAL
08.05.2022

sheet number

C41

PLANT LIST: **BOTANICAL NAME** SIZE ROOT COM. **COMMON NAME** DECIDUOUS Zs Zelkova serrata 'Green Vase' 3" Cal. B&B Green Vase Zelkova 3 Gal. 15" Ht. Little Gem Spruce Picea abies 'Little Gem' **SHRUBS** 3' O.C. B&B Rosa 'Carefree Wonder' Carefree Wonder Shrub Rose 18" Ht. 3' O.C. Cont. Weigela florida 'Minuet' Minuet Weigela 1 Gal. 1 Gal. 1 Gal. PERENNIALS, Aster oblongifolius 'October Skies October Skies Aster Cont. Astilbe chinensus 'Strawberry Cake' Strawberry Cake Astilbe 2' O.C. Coreopsis verticillata 'Moonbeam' Cont. 18" O.C. Moonbeam Coreopsis COVERS 1 Gal. Echinacea purpurea 'Magnus' Magnus Purple Coneflower Cont. NOTE: Unless otherwise 1 Gal. 36" O.C. Cont. Hosta 'Guacamole' Guacamole Hosta specified, all perennials, 1 Gal. 18" O.C. Hemerocalis 'Little Wine Cup' Little Wine Cup Daylily grasses and groundcovers shall be grown in their 1 Gal. Cont. ORNAMENTAL Sporobolus heterolepsis Prairie Dropseed Grass **RELOCATED** TREE, (41) Cv Epm \Acs/ 4 Acs 8 HIW Pan Wfm 4 3 Sh Sh HIW Rc BUILDING "A" NORTH FACADE LANDSCAPING (1) SHRUB PER (5) LF = (63) LF ALONG EAST 2 Zs MAIN STREET = (13) SHRUBS Rc Rc BUILDING "A" EAST FACADE LANDSCAPING (1) SHRUB PER (5) LF = (33) LF ALONG EDWIN **BUILDING "B"** AVENUE = (7) SHRUBS FRONT YARD PROPERTY LINE LANDSCAPING (1) TREE PER (35) LF = (88) LF ALONG EAST MAIN STREET = (3) TREES (1) SHRUB PER (25) LF = (88) LF ALONG EAST MAIN STREET = (4) SHRUBS **EXISTING BUILDING** TO REMAIN EXISTING 6' HIGH WOODEN SCREEN FENCING TO REMAIN, TYP. North Landscape Plan

LANDSCAPE NOTES:

1. SURVEY OF EXISTING CONDITIONS PROVIDED BY WIGHTMAN & ASSOCIATES, INC., 433 EAST RANSOM STREET, KALAMAZOO, MICHIGAN 49007 (269)327-3532

2. CALL "MISS DIG" AND VERIFY ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK. 72 HOURS BEFORE YOU DIG CALL "MISS DIG" AT 1-800-482-7171. ANY UTILITIES DISTURBED BY CONSTRUCTION SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE.

3. ANY DISCREPANCIES BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS SHOULD BE REPORTED TO THE CONSTRUCTION MANAGER IMMEDIATELY FOR

4. IN AREAS OF NEW TURF PLACE 4" MINIMUM TOPSOIL, FINE GRADE & ESTABLISH TURF WITHIN SEED LIMIT LINES.

5. PLACE SHREDDED HARDWOOD MULCH TO A 3" DEPTH IN ALL TREE & SHRUB BEDS & TO A 2" DEPTH IN ALL GROUND COVER BEDS.

6. UNLESS OTHERWISE NOTED, TOPSOIL, FINE GRADE AND SEED ALL DISTURBED AREAS WITHIN THE SEEDING LIMIT SHOWN AND AREAS DISTURBED BY CONSTRUCTION

7. REPAIR AND RESTORE ANY DAMAGE OUTSIDE OF LIMIT OF WORK LINE TO ORIGINAL CONDITION.

8 PROTECT ALL TREES AND EXISTING FEATURES TO REMAIN AS SPECIFIED.

9. ALL TOPSOIL AND EXCESS FILL MATERIAL SHALL BE STOCKPILED ON SITE SEPARATELY FOR LATER RE-USE. LOCATE STOCKPILES IN AREAS AS DIRECTED BY CONSTRUCTION MANAGER AND PROTECT FROM EFFECTS OF EROSION.

10. ALL NURSERY STOCK SHALL BE TRUE TO TYPE AND NAME. ALL STOCK SHALL BE FIRST CLASS QUALITY WITH WELL DEVELOPED BRANCH SYSTEMS AND VIGOROUS HEALTHY POOT SYSTEMS. ALL STOCK SHALL BE WELL FORMED AND THE TRUNKS OF TREES SHALL BE LINIFORM AND STRAIGHT.

11. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR IRRIGATION SCHEDULING FOR THE ENTIRE MAINTENANCE PERIOD UNLESS OTHERWISE NOTED.

12. CONTRACTOR RESPONSIBLE TO LOCATE SITE LIGHTING SERVICES. CONTRACTOR RESPONSIBLE TO NOTIFY CONSTRUCTION MANAGER IF DAMAGE TO LIGHTING ELECTRICAL DISTRIBUTION OCCURS.

13. ALL AREAS OF TREE CLEARING SHALL BE STAKED FOR ARCHITECTS APPROVAL PRIOR TO CLEARING.

14. UNLESS OTHERWISE SPECIFIED, ALL PERENNIALS, GRASSES AND GROUNDCOVERS SHALL BE GROWN IN THEIR CONTAINER FOR ONE YEAR PRIOR TO INSTALLATION.

PROPOSED FEATURES LEGEND:

SYMBOL	DESCRIPTION	DETAIL
+	DECIDUOUS TREE	14/ C4.0
\odot	SHRUB	15 / C4.0
Similar States	ORNAMENTAL GRASSES	2/ L1.0
	PERENNIALS	2 / L1.0
	BED LINE/ METAL EDGING	2/L1.1
	LIMIT OF WORK	
	PROPERTY LINE	
6 Bn	PLANT TAG- REFERS TO TYPE AND NUMBER OF PLATO BE PROVIDED AND MAINTAINED BY CONTRACTOR	

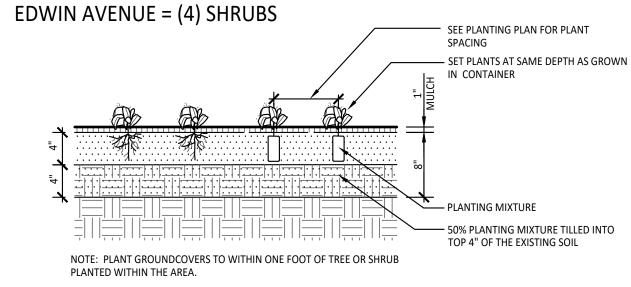
BUILDING "A"

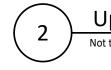
FRONT YARD PROPERTY LINE LANDSCAPING
* (1) TREE PER (35) LF = (111) LF ALONG

EDWIN AVENUE = (3) TREES

(2) NEW TREES AND (1) EXISTING TREE

*(1) SHRUB PER (25) LF = (111) LF ALONG





Upright Groundcover Planting

Not to Scale



350 East Michigan Avenue Suite #415 Kalamazoo Michigan 49007 Phone (269) 381-3357 Fax (269) 381-2944

Landscape Architecture
Urban Planning
Parks & Recreation
Campus & Institutional Planning
Camp Planning & Design

IN-FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

astside Square
Building B

PRE-SPR SUBMITTAL 04/29/22

SPR SUBMITTAL 08/05/22

12/16/21

ZBA SUBMITTAL

sheet name

1616 East Main St. Landscape Plan

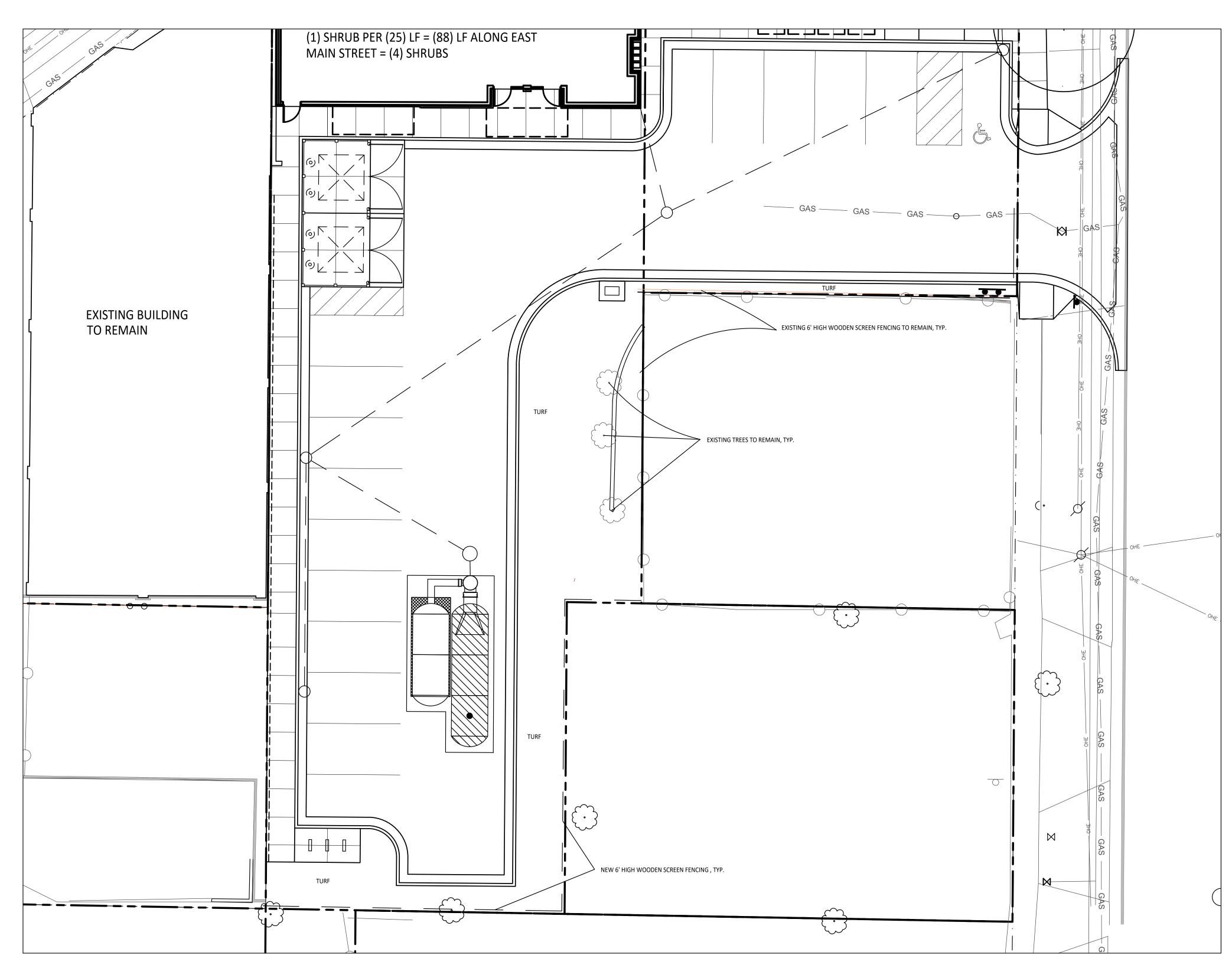
project number

21002

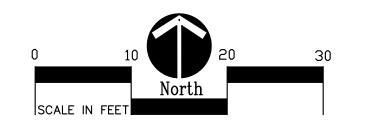
drawing date
SPR SUBMITTAL
08.05.2022

sheet number

L1.0



South Landscape Plan



LANDSCAPE NOTES:

1. SURVEY OF EXISTING CONDITIONS PROVIDED BY WIGHTMAN & ASSOCIATES, INC., 433 EAST RANSOM STREET, KALAMAZOO, MICHIGAN 49007 (269)327-3532

2. CALL "MISS DIG" AND VERIFY ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK. 72 HOURS BEFORE YOU DIG CALL "MISS DIG" AT 1-800-482-7171. ANY UTILITIES DISTURBED BY CONSTRUCTION SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE.

3. ANY DISCREPANCIES BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS SHOULD BE REPORTED TO THE CONSTRUCTION MANAGER IMMEDIATELY FOR

4. IN AREAS OF NEW TURF PLACE 4" MINIMUM TOPSOIL, FINE GRADE & ESTABLISH TURF WITHIN SEED LIMIT LINES.

5. PLACE SHREDDED HARDWOOD MULCH TO A 3" DEPTH IN ALL TREE & SHRUB BEDS & TO A 2" DEPTH IN ALL GROUND COVER BEDS.

6. UNLESS OTHERWISE NOTED, TOPSOIL, FINE GRADE AND SEED ALL DISTURBED AREAS WITHIN THE SEEDING LIMIT SHOWN AND AREAS DISTURBED BY CONSTRUCTION.

7. REPAIR AND RESTORE ANY DAMAGE OUTSIDE OF LIMIT OF WORK LINE TO ORIGINAL CONDITION.

8 PROTECT ALL TREES AND EXISTING FEATURES TO REMAIN AS SPECIFIED.

9. ALL TOPSOIL AND EXCESS FILL MATERIAL SHALL BE STOCKPILED ON SITE SEPARATELY FOR LATER RE-USE. LOCATE STOCKPILES IN AREAS AS DIRECTED BY CONSTRUCTION MANAGER AND PROTECT FROM EFFECTS OF EROSION.

10. ALL NURSERY STOCK SHALL BE TRUE TO TYPE AND NAME. ALL STOCK SHALL BE FIRST CLASS QUALITY WITH WELL DEVELOPED BRANCH SYSTEMS AND VIGOROUS HEALTHY ROOT SYSTEMS. ALL STOCK SHALL BE WELL FORMED AND THE TRUNKS OF TREES SHALL BE UNIFORM AND STRAIGHT.

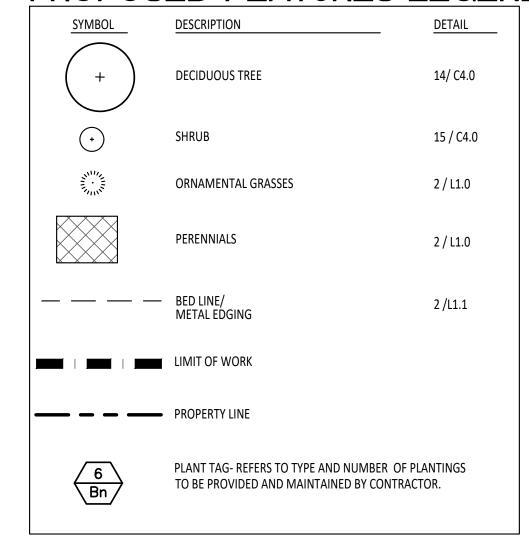
11. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR IRRIGATION SCHEDULING FOR THE ENTIRE MAINTENANCE PERIOD UNLESS OTHERWISE NOTED.

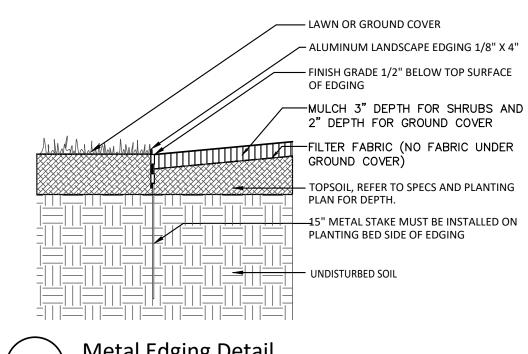
12. CONTRACTOR RESPONSIBLE TO LOCATE SITE LIGHTING SERVICES. CONTRACTOR RESPONSIBLE TO NOTIFY CONSTRUCTION MANAGER IF DAMAGE TO LIGHTING ELECTRICAL DISTRIBUTION OCCURS.

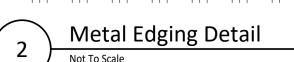
13. ALL AREAS OF TREE CLEARING SHALL BE STAKED FOR ARCHITECTS APPROVAL PRIOR TO CLEARING.

14. UNLESS OTHERWISE SPECIFIED, ALL PERENNIALS, GRASSES AND GROUNDCOVERS SHALL BE GROWN IN THEIR CONTAINER FOR ONE YEAR PRIOR TO INSTALLATION.

PROPOSED FEATURES LEGEND:









350 East Michigan Avenue Suite #415 Kalamazoo Michigan 49007 Phone (269) 381-3357 Fax (269) 381-2944

> Landscape Architecture Urban Planning Parks & Recreation Campus & Institutional Planning Camp Planning & Design



IN-FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

ZBA SUBMITTAL 12/16/21 PRE-SPR SUBMITTAL 04/29/22 SPR SUBMITTAL 08/05/22

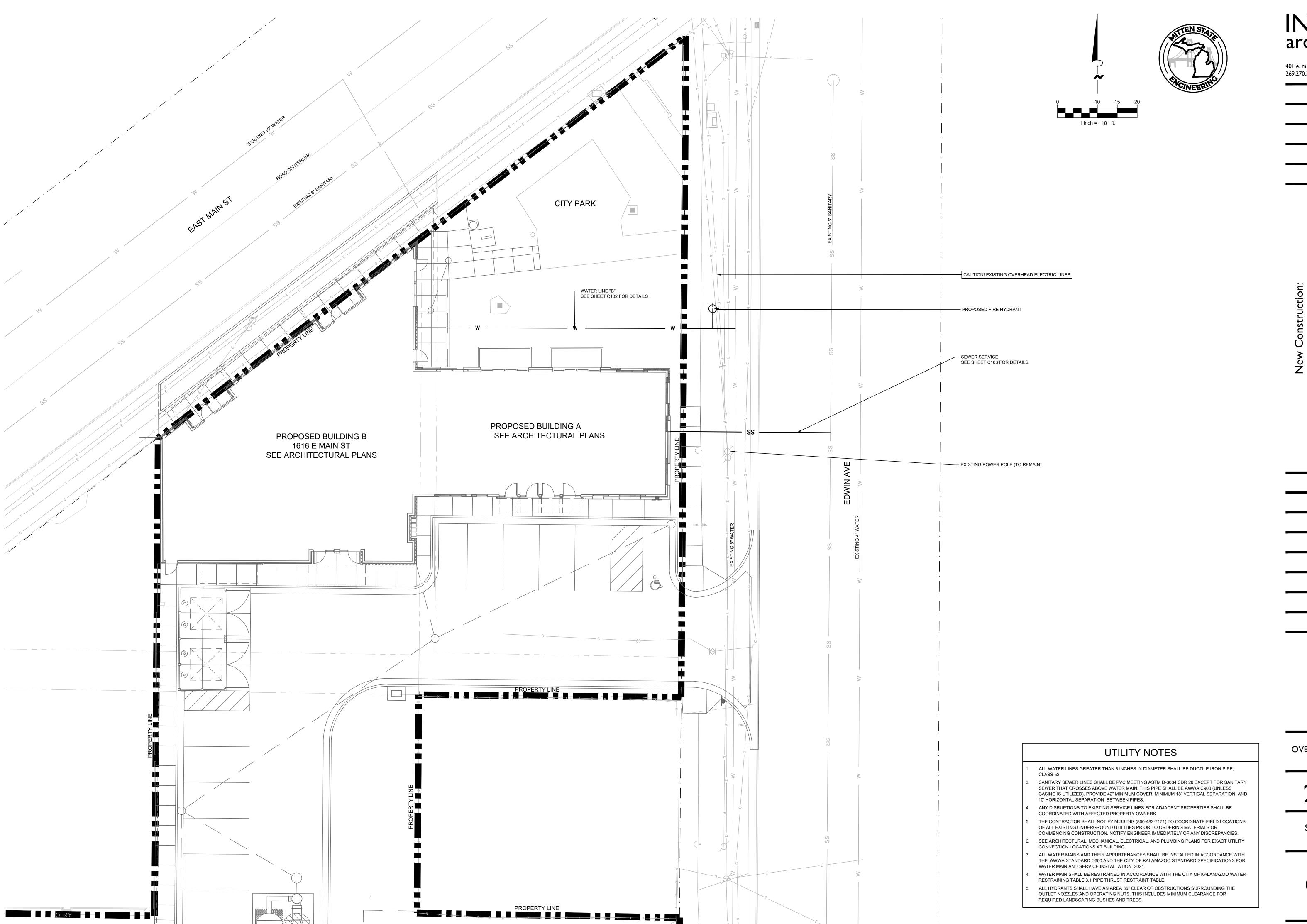
sheet name 1616 East Main St.

Landscape Plan

project number 21002

drawing date SPR SUBMITTAL 08.05.2022

sheet number



IN-FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

Eastside Square Buildings A&B

sheet name

OVERALL WATER AND

SEWER PLAN

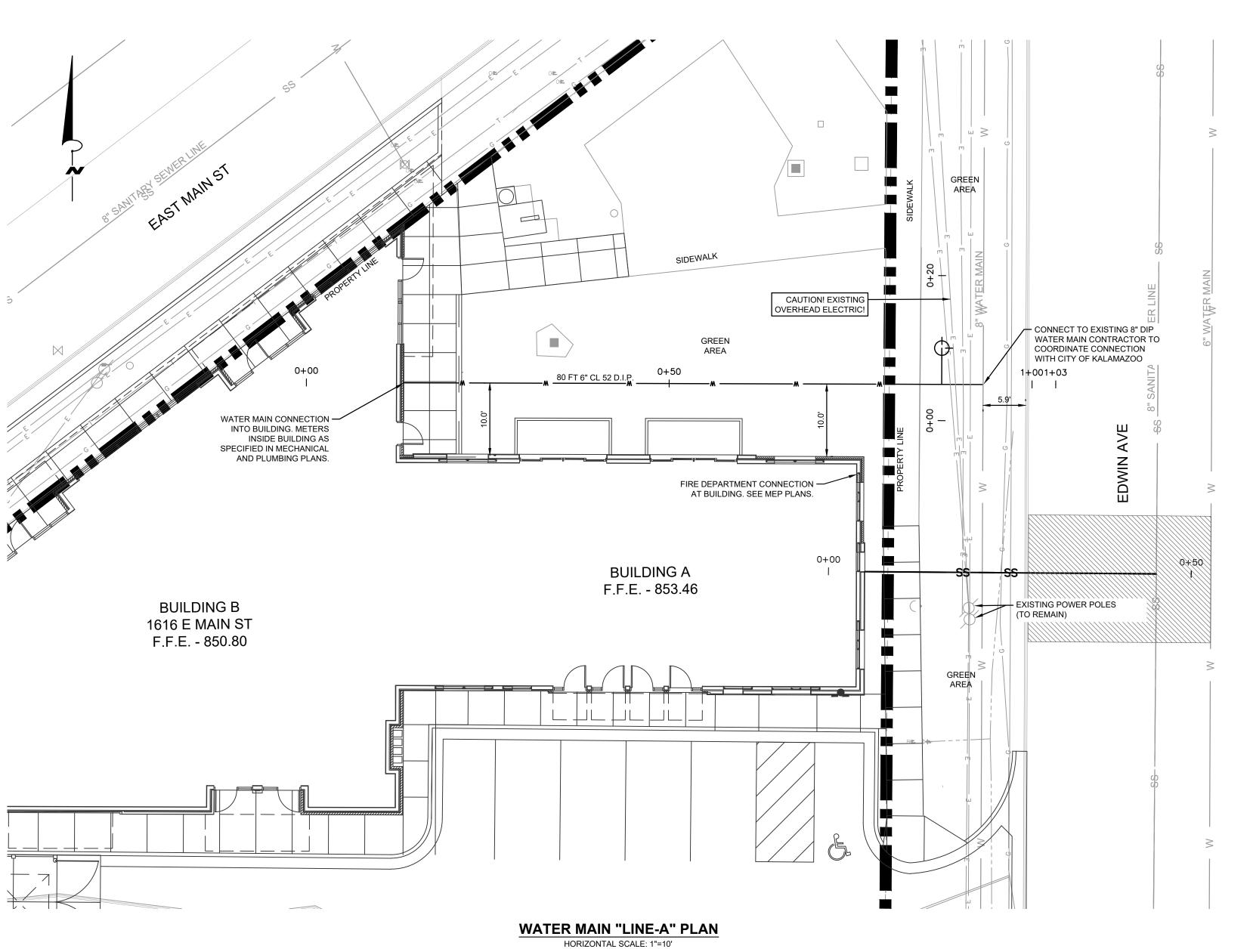
project number

.1003

SPR SUBMITTAL 08.05.2022

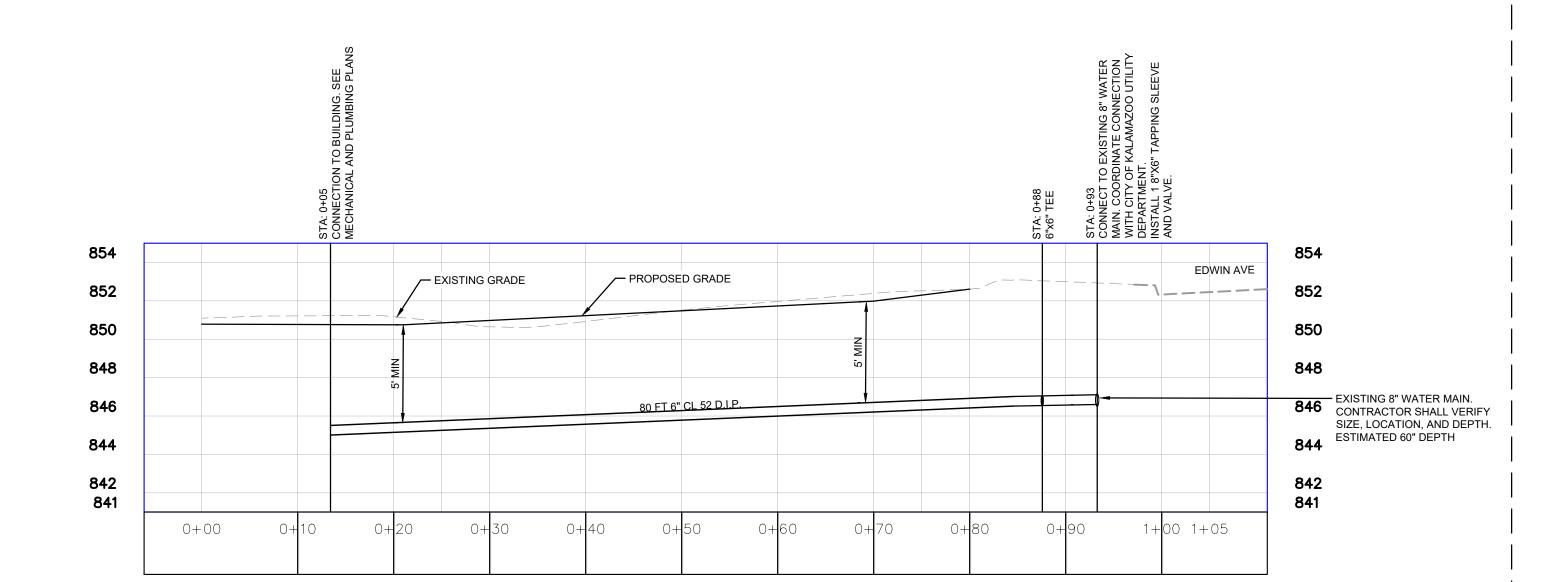
sheet number

C101



WORK SHALL START AT THE CONNECTION POINT TO THE EXISTING MAIN AND

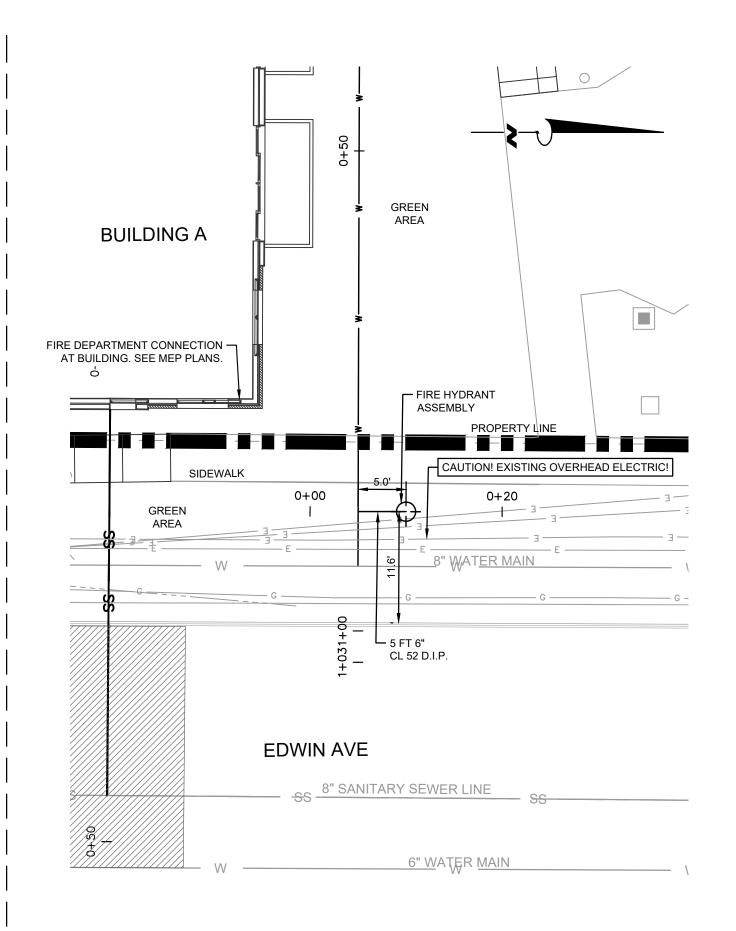
COMMENCE TO THE BUILDING



WATER MAIN "LINE-A" PROFILE

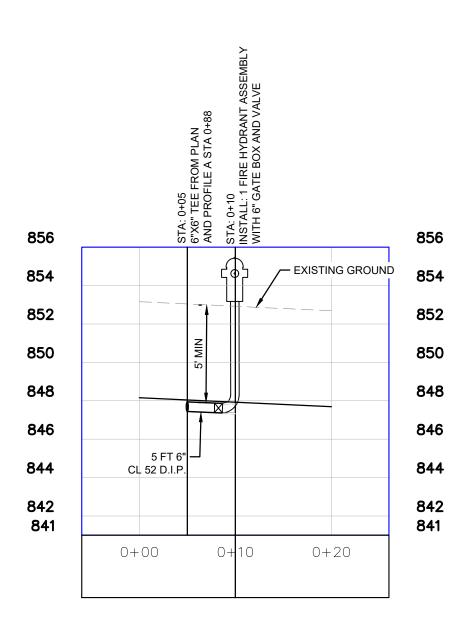
HORIZONTAL SCALE: 1"=10'

VERTICAL SCALE: 1"=5'



	JTILITY	LEGEND
w	— PROF	OSED WATER LINE
ss	— PROF	OSED SANITARY SEWER LINE
——— GAS —	— EXIST	ING GAS LINE
COM	EXIST	ING COMMUNICATIONS LINE
— Е —	EXIST	ING OVERHEAD ELECTRIC LINE
w	EXIST	ING WATER LINE
ss	— EXIST	ING SANITARY SEWER LINE

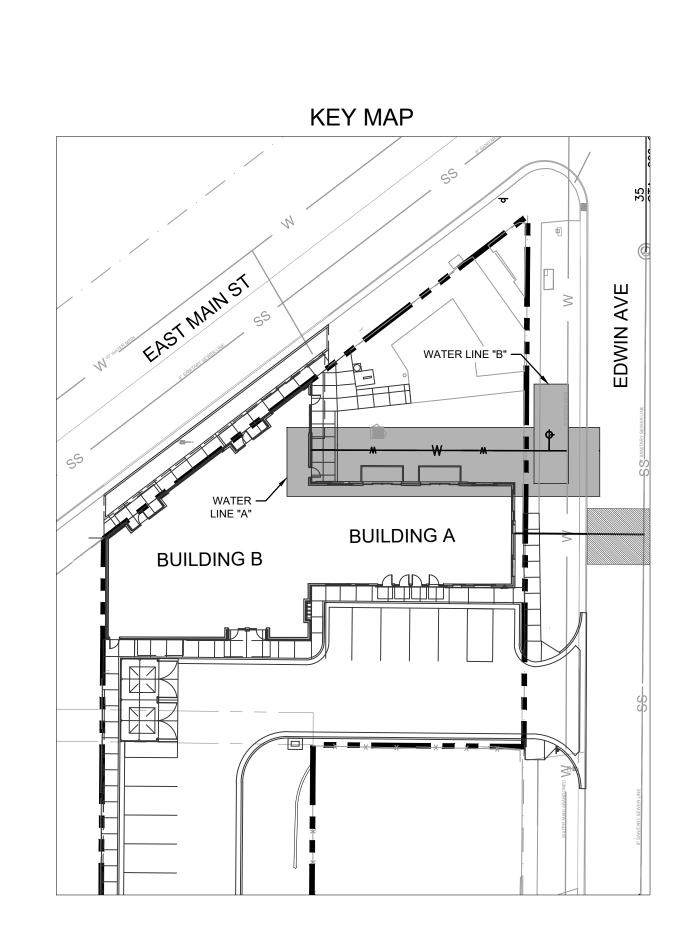
WATER MAIN "LINE-B" PLAN
HORIZONTAL SCALE: 1"=10'



WATER MAIN "LINE-B" PROFILE

HORIZONTAL SCALE: 1"=10'

VERTICAL SCALE: 1"=5'



sheet name
WATER MAIN
PLAN AND PROFILES

project number

IN-FORM architecture

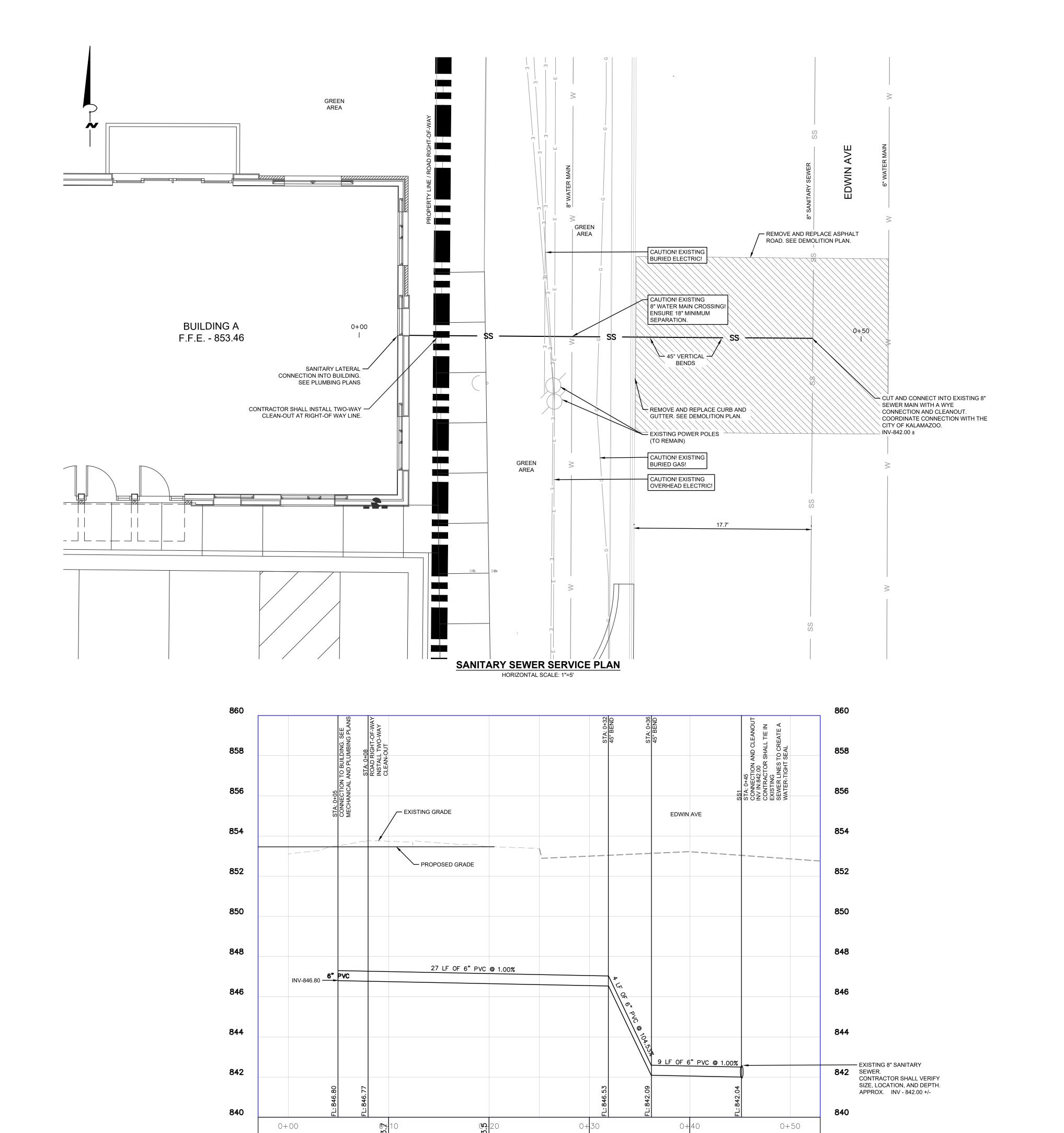
401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

21003
drawing date

SPR SUBMITTAL 08.05.2022

C102

sheet number



0+10

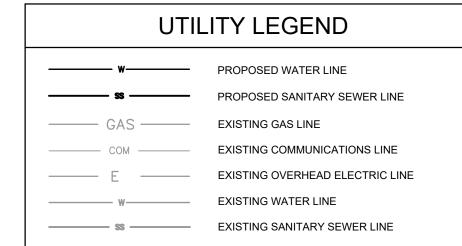
0+20

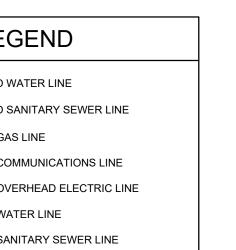
SANITARY SEWER SERVICE PROFILE

HORIZONTAL SCALE: 1"=5' VERTICAL SCALE: 1"=2.5'

0+30

0 + 40





IN•FORM architecture

401 e. michigan ave kalamazoo, mi 49007

269.270.3331 www.informarchitect.com

SANITARY SEWER — SERVICE LATERAL **BUILDING A BUILDING B**

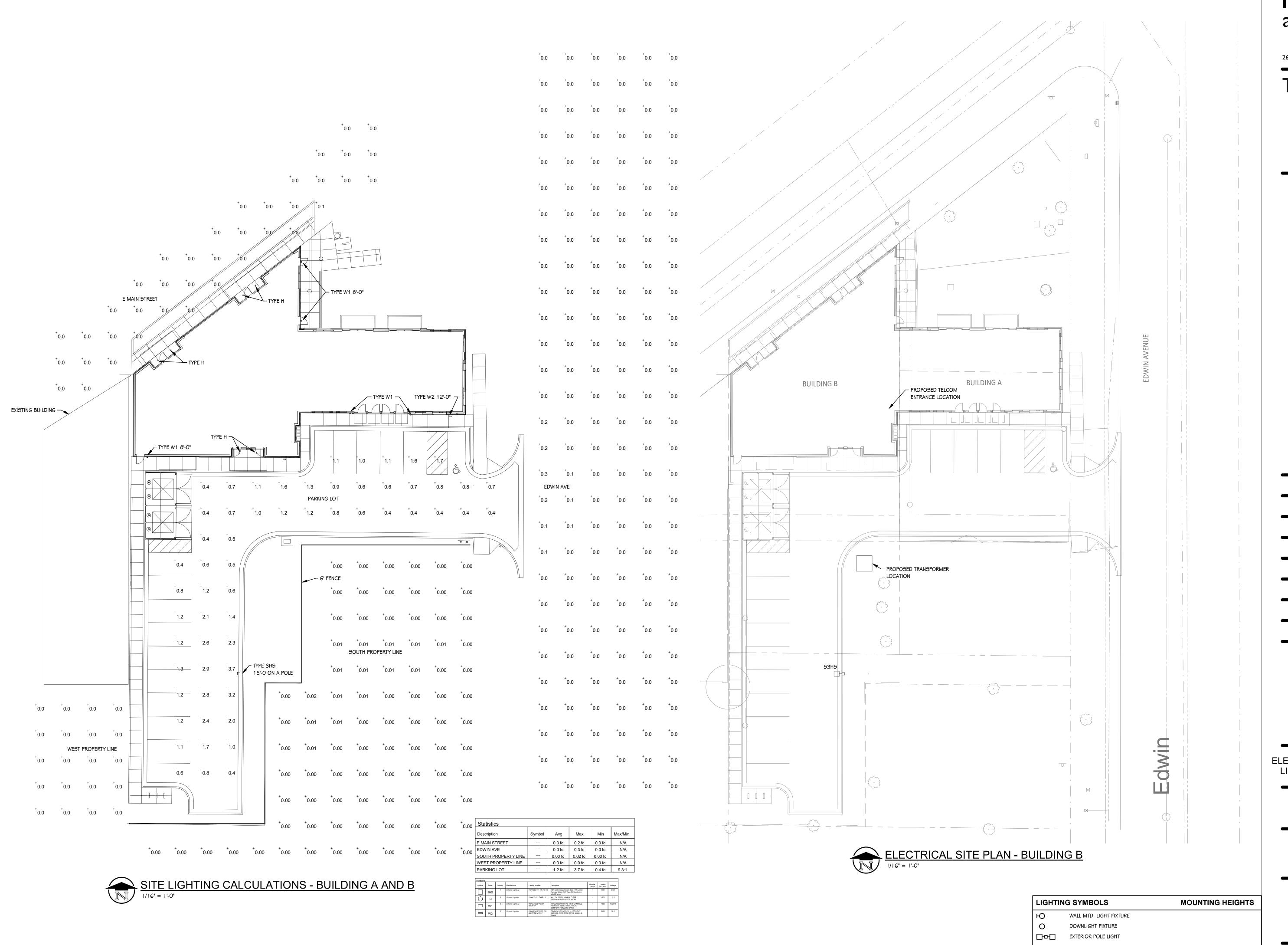
KEY MAP

sheet name SANITARY SEWER PLAN AND PROFILE

21003

drawing date SPR SUBMITTAL 08.05.2022

sheet number



IN.FORM architecture

401 e. michigan avenue - suite 100 kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

TowerPinkste

Architecture · Engineering · Interiors

4 East Fulton Street, Suite 200
Grand Rapids, Michigan 49503
616.456.9944 PHONE 616.456.5936 FAX

242 East Kalamazoo Avenue, Suite 100 Kalamazoo, Michigan 49007-5828 269.343.6133 PHONE 269.343.6633 FAX TOWERPINKSTER.COM © 2022 ALL RIGHTS RESERVED

NEW CONSTRUCTION

Eastside Sqaure

Building B

sheet name
ELECTRICAL SITE PLAN AND
LIGHTING CALCULATION
PLAN BUILDING B

PLAN BUILDING B

project number

2 1 003

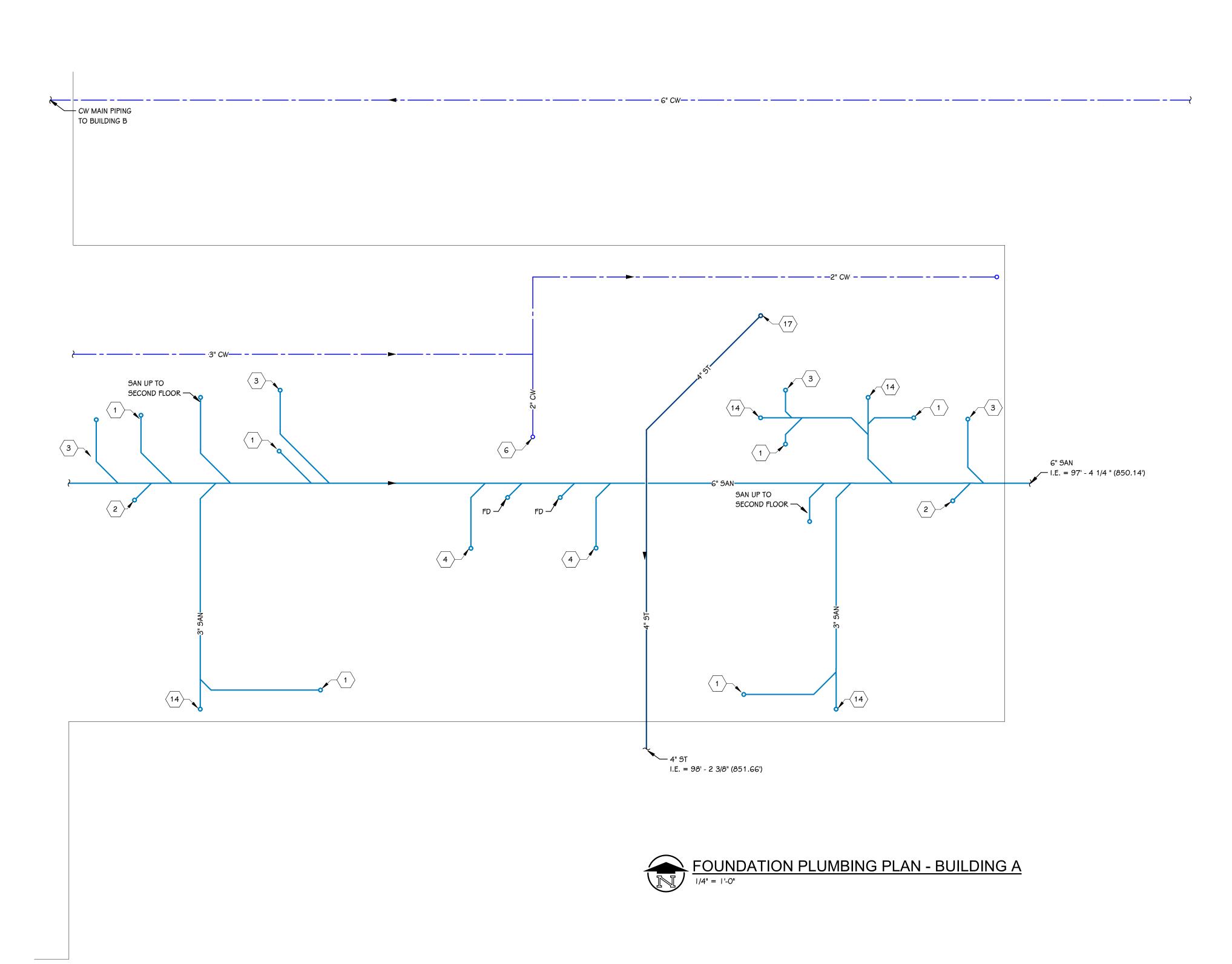
drawing date

Site Plan Review August 12, 2022

sheet number

ES I.I

© 2022 TOWERPINKSTER



KEYED NOTES - PLUMBING

- SAN UP TO SINK OR LAV.
- 2 SAN UP TO SHOWER/TUB.
- 3 SAN UP TO WATER CLOSET.
- 4 SAN UP TO CLOTHES WASHER.
- 5 SAN UP TO MOP SINK.
- 6 CW MAIN ROUTED UP TO APARTMENT SUB-METER IN MECHANICAL
- 7 1/2" CW, 1/2" HW, 2" SAN, 2" VENT TO SINK OR LAV.
- 8 1/2" CW, 1/2" HW, 2" SAN, 2" VENT TO SHOWER/TUB.
- 9 1/2" CW, 3" SAN, 2" VENT TO WATER CLOSET.
- 10 3/4" CW, 3/4" HW, 2" SAN, 1 1/2" VENT TO CLOTHES WASHER WALL
- 11 1/2" CW TO REFRIGERATOR WALL BOX.
- 12 3" SAN VENT UP WALL TO ROOF. 3" VTR.
- 13 3/4" CW, 3/4" HW, 2" SAN, 2" VENT TO MOP SINK. PREPARE PIPING FOR FUTURE COMMON BATHROOM.
- 14 WALL CLEAN OUT.
- 15 WATER SERVICE FOR FIRE PROTECTION SERVICE. REFER TO WATER SERVICE DETAIL ON SHEET P 5.1
- 16 1" CW UP TO MOP SINK.
- 17 STORM PIPING TO CONNECT TO ROOF DRAINS AND TIE INTO SYSTEM LOCATED IN PARKING LOT.
- 18 WATER HEATER TO BE INSTALLED ON ELEVATED SHELF. REFER TO DETAIL ON SHEET P 5.1.
- 19 ROUTE 3" SAN AND CAP FOR FUTURE COMMERCIAL SPACES.

IN.FORM architecture 401 e. michigan avenue - suite 100

269.270.3331 www.informarchitect.com

kalamazoo, mi 49007

4 East Fulton Street, Suite 200 Grand Rapids, Michigan 49503 616.456.9944 PHONE 616.456.5936 FAX

242 East Kalamazoo Avenue, Suite 100 Kalamazoo, Michigan 49007-5828 269.343.6133 PHONE 269.343.6633 FAX TOWERPINKSTER.COM © 2022 ALL RIGHTS RESERVED



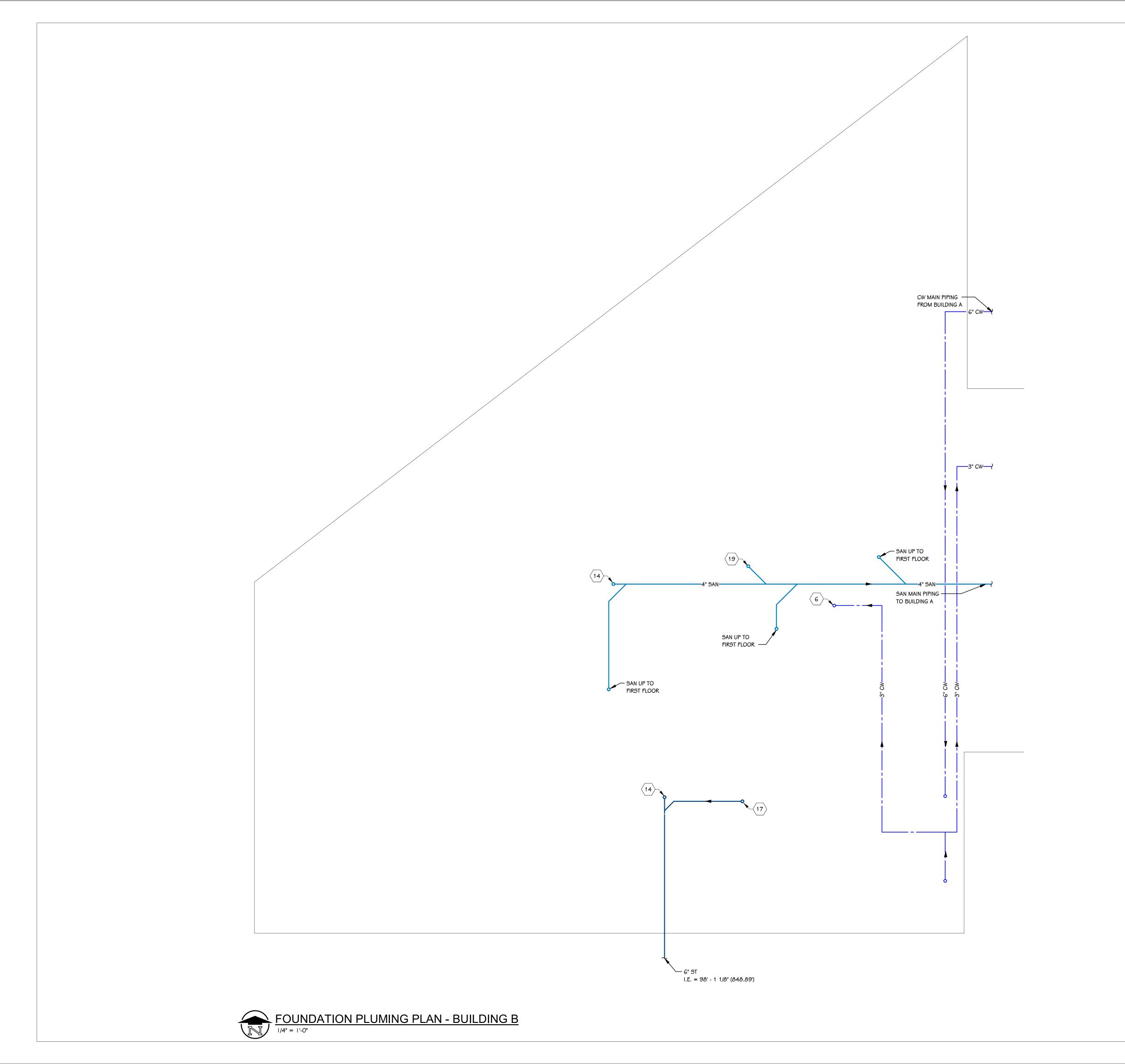
sheet name
FOUNDATION PLUMBING
PLAN - BUILDING A

21003

07.27.2022

© 2022 TOWERPINKSTER

THIS DRAWING SHEET IS INTENDED TO BE PLOTTED IN COLOR. IF THIS TEXT APPEARS IN BLACK AND WHITE, IT IS PLOTTED INCORRECTLY. DISCARD AND OBTAIN AN ACCURATE DRAWING



KEYED NOTES - PLUMBING

- SAN UP TO SINK OR LAV.
- 2 SAN UP TO SHOWER/TUB.
- 3 SAN UP TO WATER CLOSET.
- 4 SAN UP TO CLOTHES WASHER.
- 5 SAN UP TO MOP SINK.
- 6 CW MAIN ROUTED UP TO APARTMENT SUB-METER IN MECHANICAL
- 7 1/2" CW, 1/2" HW, 2" SAN, 2" VENT TO SINK OR LAV.
- 8 1/2" CW, 1/2" HW, 2" SAN, 2" VENT TO SHOWER/TUB.
- 9 1/2" CW, 3" SAN, 2" VENT TO WATER CLOSET.
- 10 3/4" CW, 3/4" HW, 2" SAN, 1 1/2" VENT TO CLOTHES WASHER WALL
- 11 1/2" CW TO REFRIGERATOR WALL BOX.
- 12 3" SAN VENT UP WALL TO ROOF. 3" VTR.
- 13 3/4" CW, 3/4" HW, 2" SAN, 2" VENT TO MOP SINK. PREPARE PIPING FOR FUTURE COMMON BATHROOM.
- 14 WALL CLEAN OUT.
- 15 WATER SERVICE FOR FIRE PROTECTION SERVICE. REFER TO WATER SERVICE DETAIL ON SHEET P 5.1
- 16 1" CW UP TO MOP SINK.
- 17 STORM PIPING TO CONNECT TO ROOF DRAINS AND TIE INTO SYSTEM LOCATED IN PARKING LOT.
- 18 WATER HEATER TO BE INSTALLED ON ELEVATED SHELF. REFER TO DETAIL ON SHEET P 5.1.
- 19 ROUTE 3" SAN AND CAP FOR FUTURE COMMERCIAL SPACES.

- IN.FORM architecture
 - 401 e. michigan avenue suite 100 kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

4 East Fulton Street, Suite 200 Grand Rapids, Michigan 49503 616.456.9944 PHONE 616.456.5936 FAX

242 East Kalamazoo Avenue, Suite 100 Kalamazoo, Michigan 49007-5828 269.343.6133 PHONE 269.343.6633 FAX TOWERPINKSTER.COM
© 2022 ALL RIGHTS RESERVED

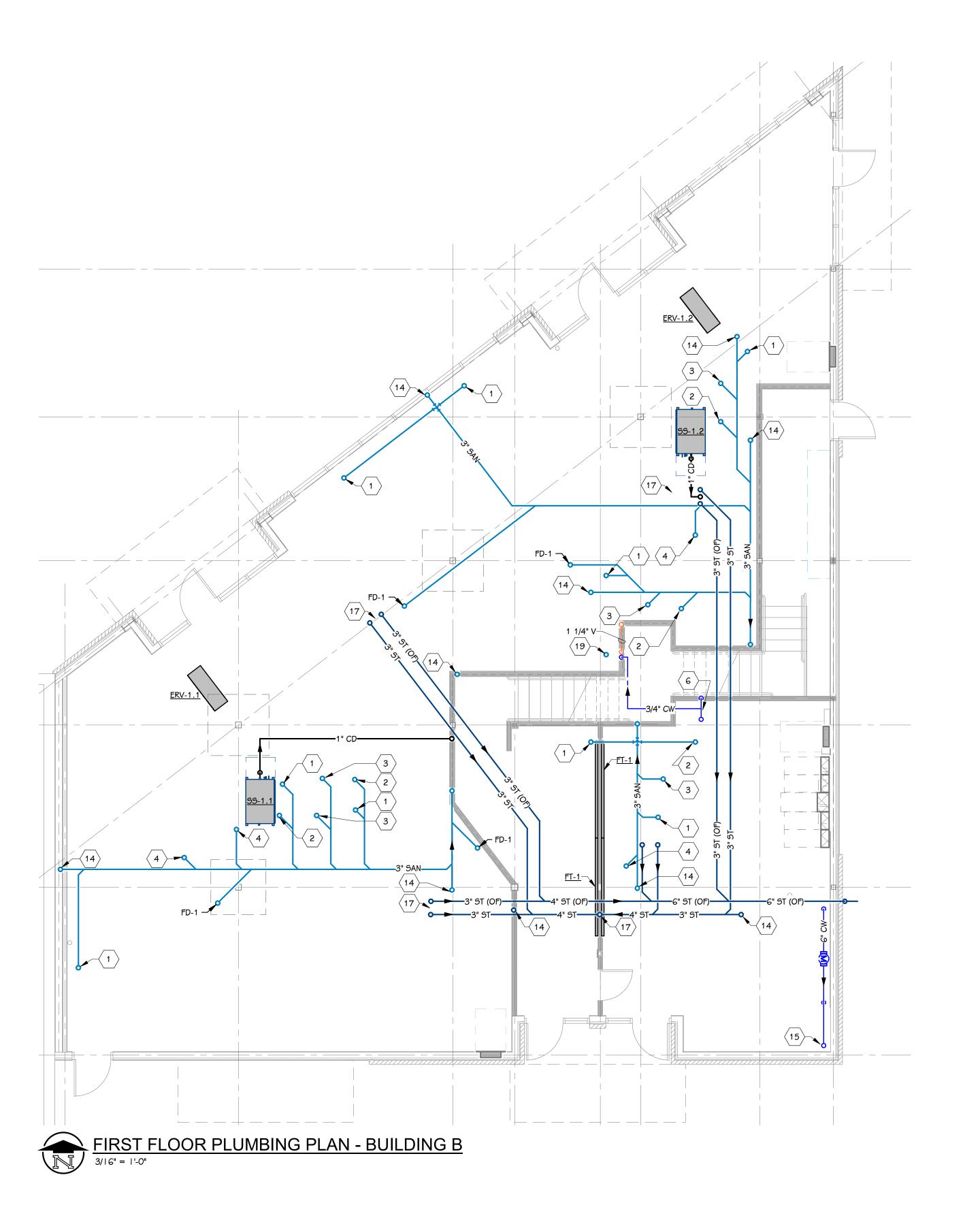
sheet name
FOUNDATION PLUMBING
PLAN - BUILDING B

21003

07.27.2022

© 2022 TOWERPINKSTER

THIS DRAWING SHEET IS INTENDED TO BE PLOTTED IN COLOR. IF THIS TEXT APPEARS IN BLACK AND WHITE, IT IS PLOTTED INCORRECTLY. DISCARD AND OBTAIN AN ACCURATE DRAWING



KEYED NOTES - PLUMBING

- SAN UP TO SINK OR LAV.
- 2 SAN UP TO SHOWER/TUB.
- 3 SAN UP TO WATER CLOSET.
- 4 SAN UP TO CLOTHES WASHER.
- 5 SAN UP TO MOP SINK.
- 6 CW MAIN ROUTED UP TO APARTMENT SUB-METER IN MECHANICAL
- 7 1/2" CW, 1/2" HW, 2" SAN, 2" VENT TO SINK OR LAV.
- 8 1/2" CW, 1/2" HW, 2" SAN, 2" VENT TO SHOWER/TUB.
- 9 1/2" CW, 3" SAN, 2" VENT TO WATER CLOSET.
- 10 3/4" CW, 3/4" HW, 2" SAN, 1 1/2" VENT TO CLOTHES WASHER WALL
- 11 1/2" CW TO REFRIGERATOR WALL BOX.
- 12 3" SAN VENT UP WALL TO ROOF. 3" VTR.
- 13 3/4" CW, 3/4" HW, 2" SAN, 2" VENT TO MOP SINK. PREPARE PIPING FOR FUTURE COMMON BATHROOM.
- 14 WALL CLEAN OUT.
- 15 WATER SERVICE FOR FIRE PROTECTION SERVICE. REFER TO WATER SERVICE DETAIL ON SHEET P 5.1
- 16 1" CW UP TO MOP SINK.
- 17 STORM PIPING TO CONNECT TO ROOF DRAINS AND TIE INTO SYSTEM LOCATED IN PARKING LOT.
- 18 WATER HEATER TO BE INSTALLED ON ELEVATED SHELF. REFER TO DETAIL ON SHEET P 5.1.
- 19 ROUTE 3" SAN AND CAP FOR FUTURE COMMERCIAL SPACES.

THIS DRAWING SHEET IS INTENDED TO BE PLOTTED IN COLOR. IF THIS TEXT APPEARS IN BLACK AND WHITE,

IT IS PLOTTED INCORRECTLY. DISCARD AND OBTAIN

AN ACCURATE DRAWING

IN.FORM architecture 401 e. michigan avenue - suite 100

kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

4 East Fulton Street, Suite 200 Grand Rapids, Michigan 49503 616.456.9944 PHONE 616.456.5936 FAX

242 East Kalamazoo Avenue, Suite 100 Kalamazoo, Michigan 49007-5828 269.343.6133 PHONE 269.343.6633 FAX TOWERPINKSTER.COM © 2022 ALL RIGHTS RESERVED

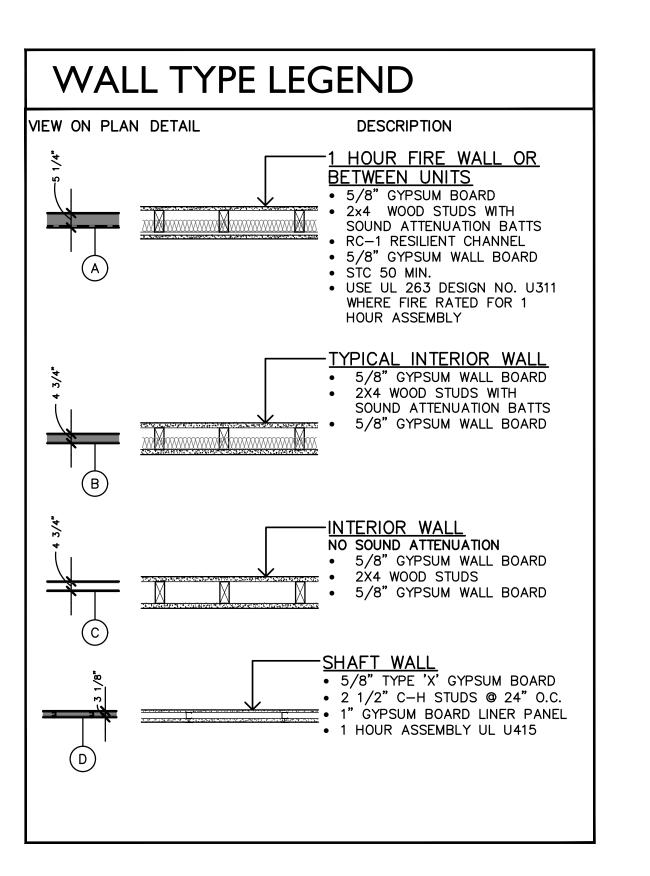


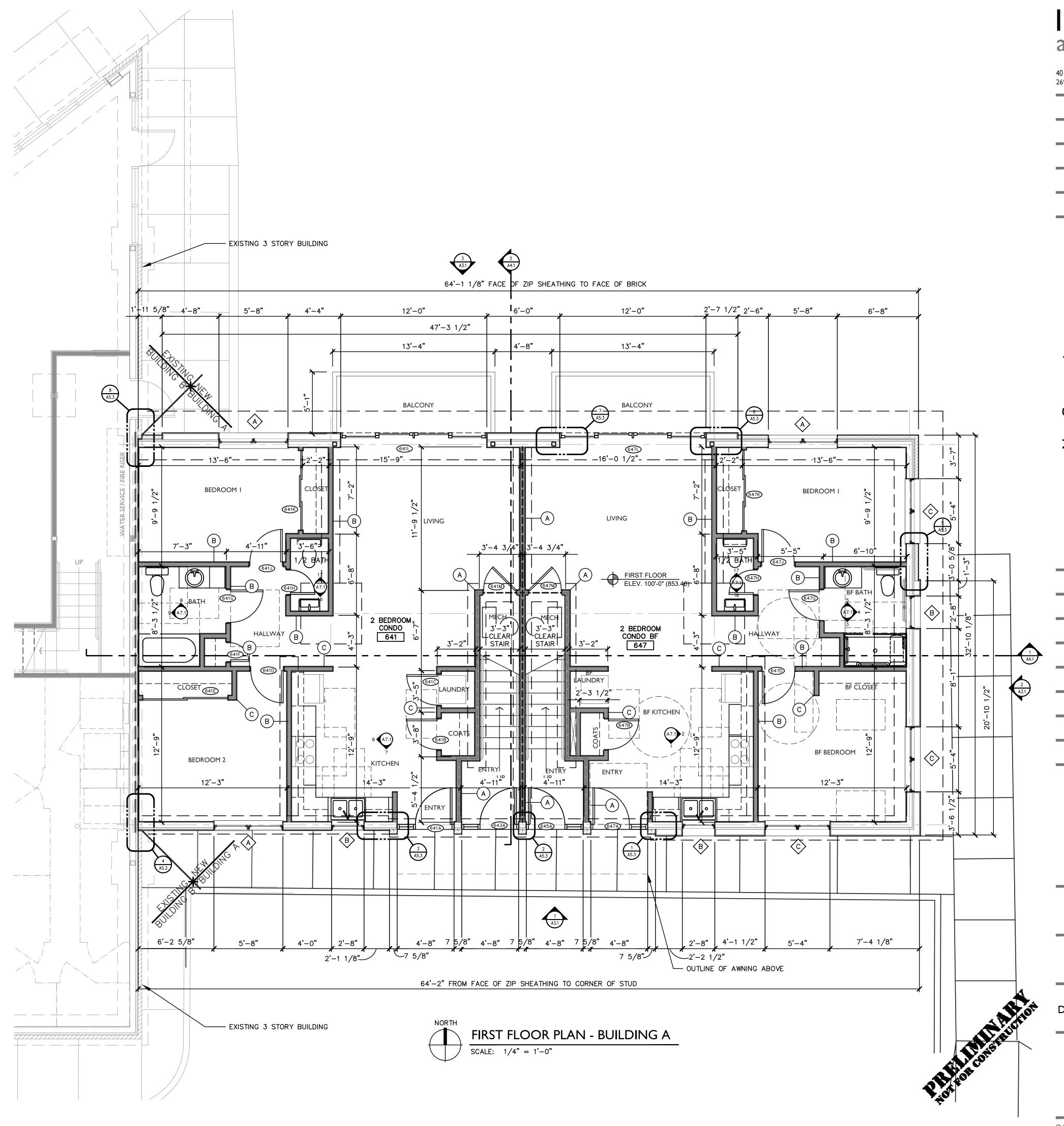
FIRST FLOOR PLUMBING PLAN - BUILDING B

21003

07.27.2022

© 2022 TOWERPINKSTER





IN•FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

ide Square

Easts Bu Bu

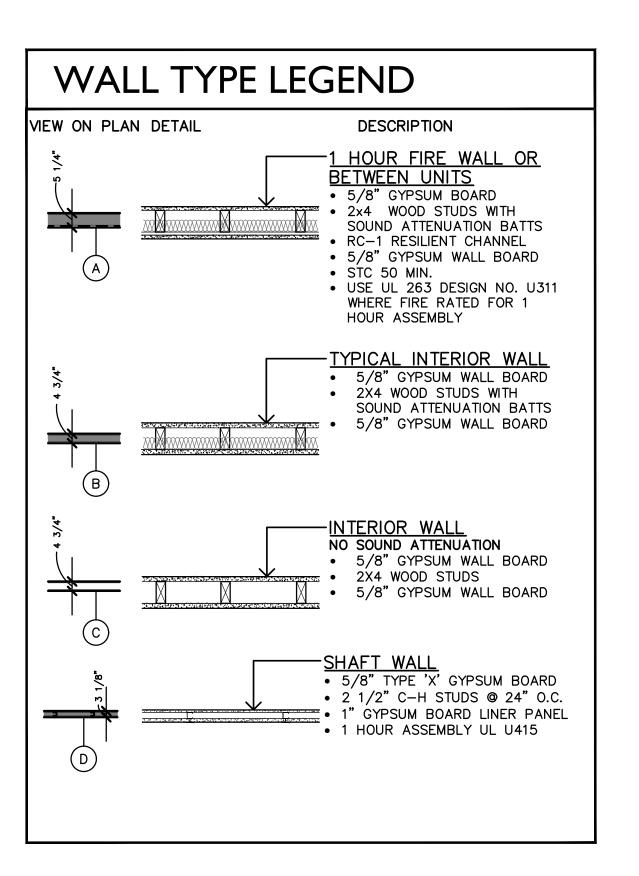
sheet name
FIRST FLOOR PLAN BUILDING A

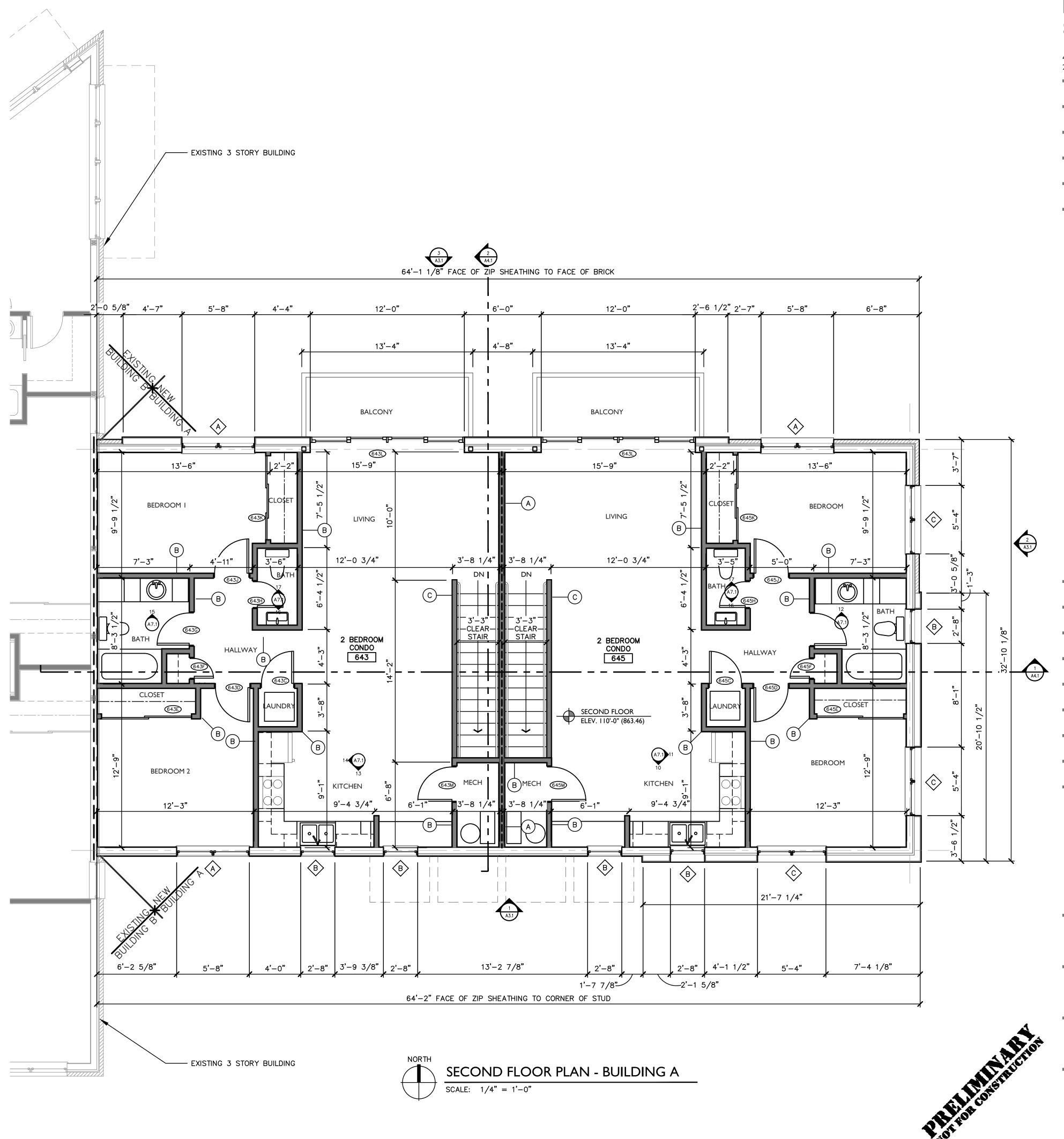
project number

21001

CONSTRUCTION
DOCUMENTS QC REVIEW
07.28.2022

AI.I





IN•FORM architecture

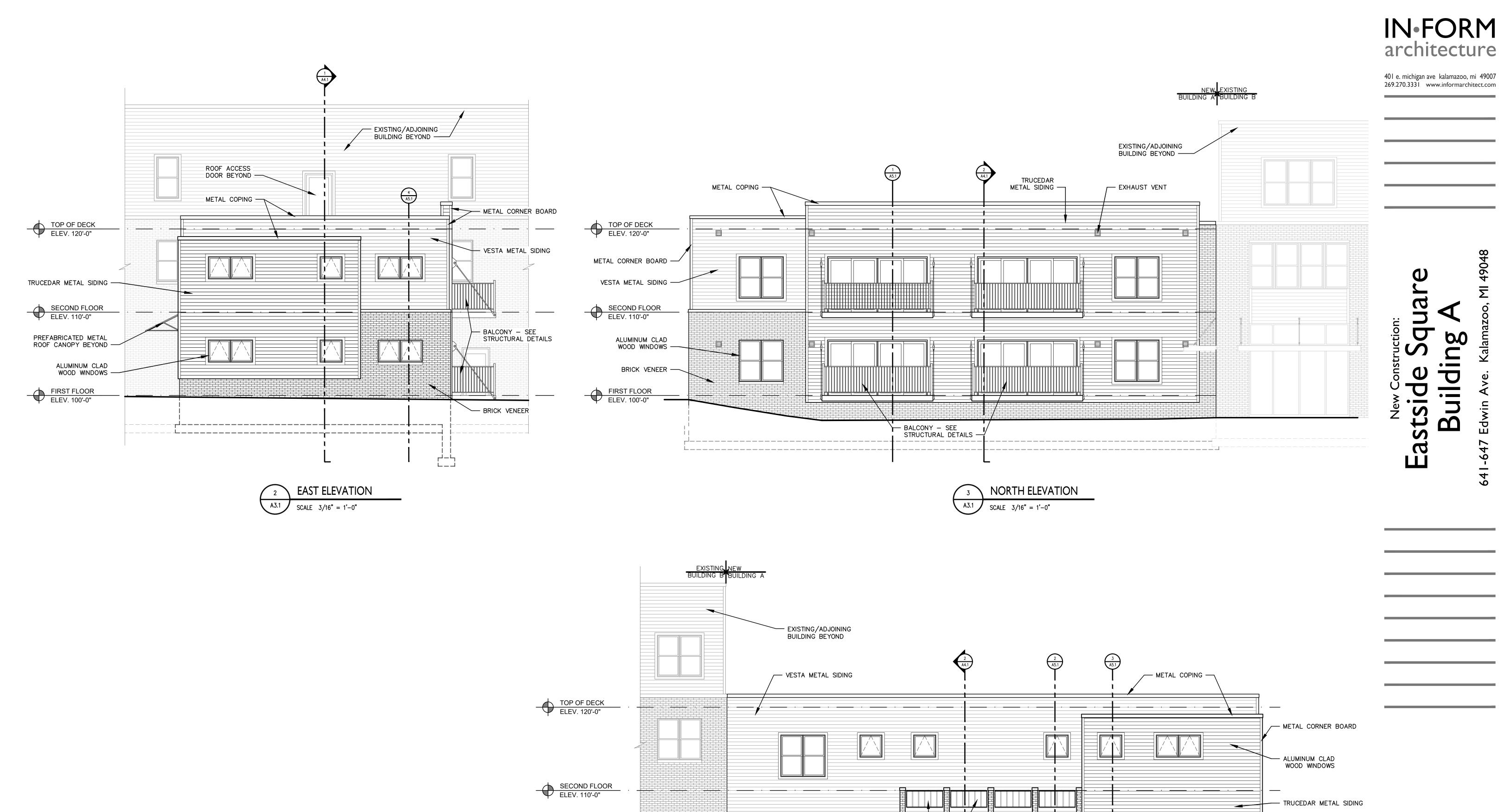
401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

sheet name SECOND FLOOR PLAN -**BUILDING A**

project number

21001

CONSTRUCTION
DOCUMENTS QC REVIEW
07.28.2022



PREFABRICATED
METAL ROOF CANOPY

SOUTH ELEVATION

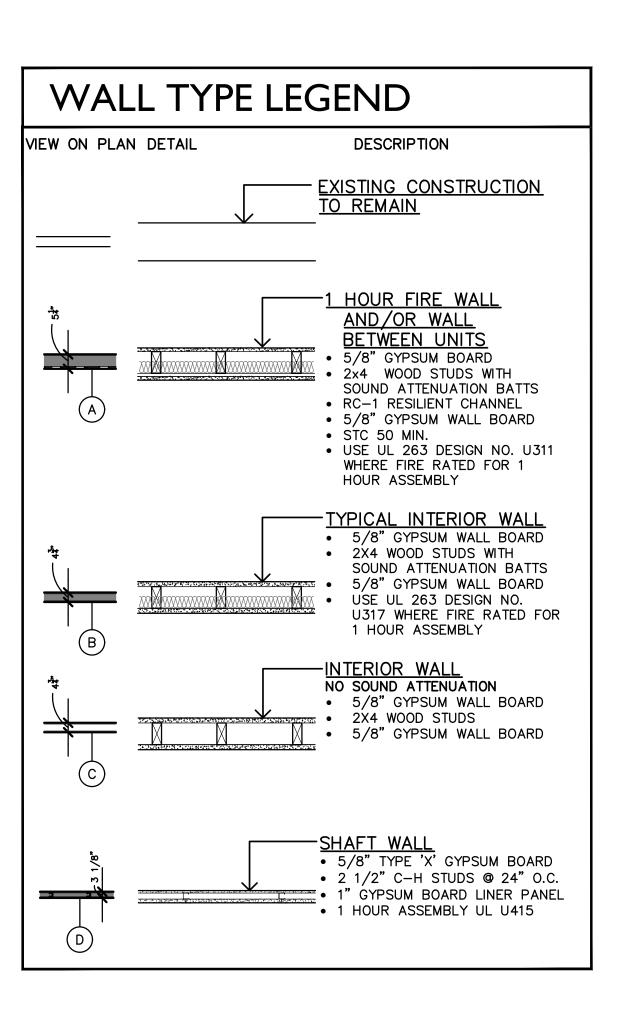
FIRST FLOOR
ELEV. 100'-0"

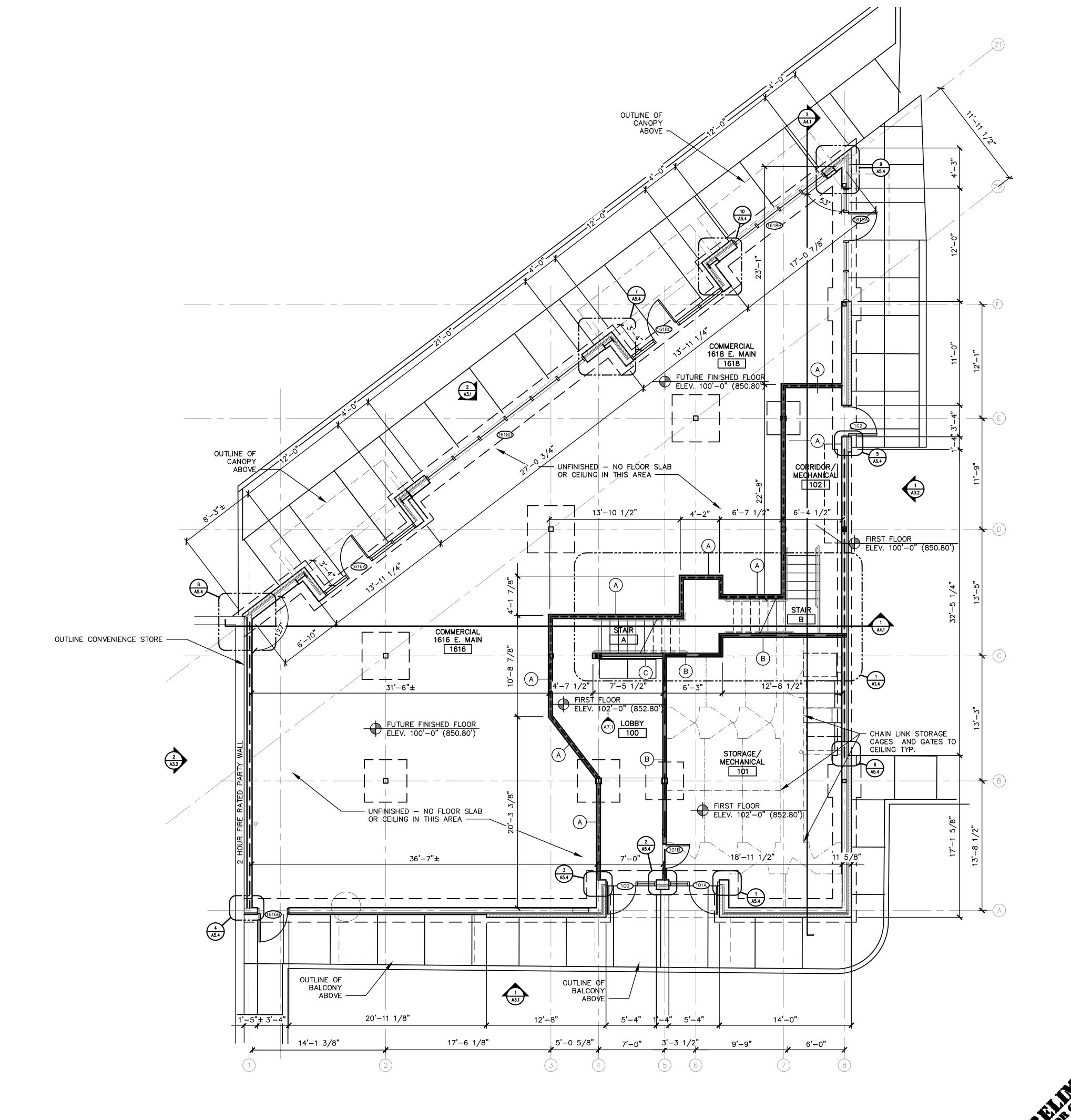
sheet name **EXTERIOR ELEVATIONS** project number

21001

- BRICK VENEER

CONSTRUCTION
DOCUMENTS QC REVIEW
07.28.2022





IN•FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

lew Construction:
ide Square

Ба 1919

sheet name
FIRST FLOOR PLAN BUILDING B

project number 2 1 002

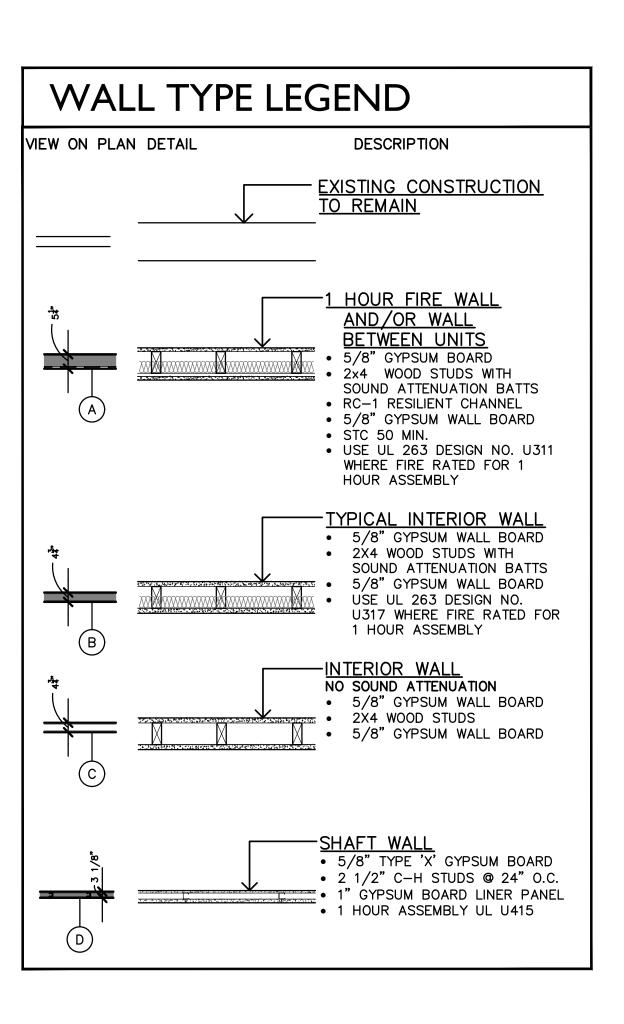
CONSTRUCTION
DOCUMENTS QC REVIEW
07.28.2022

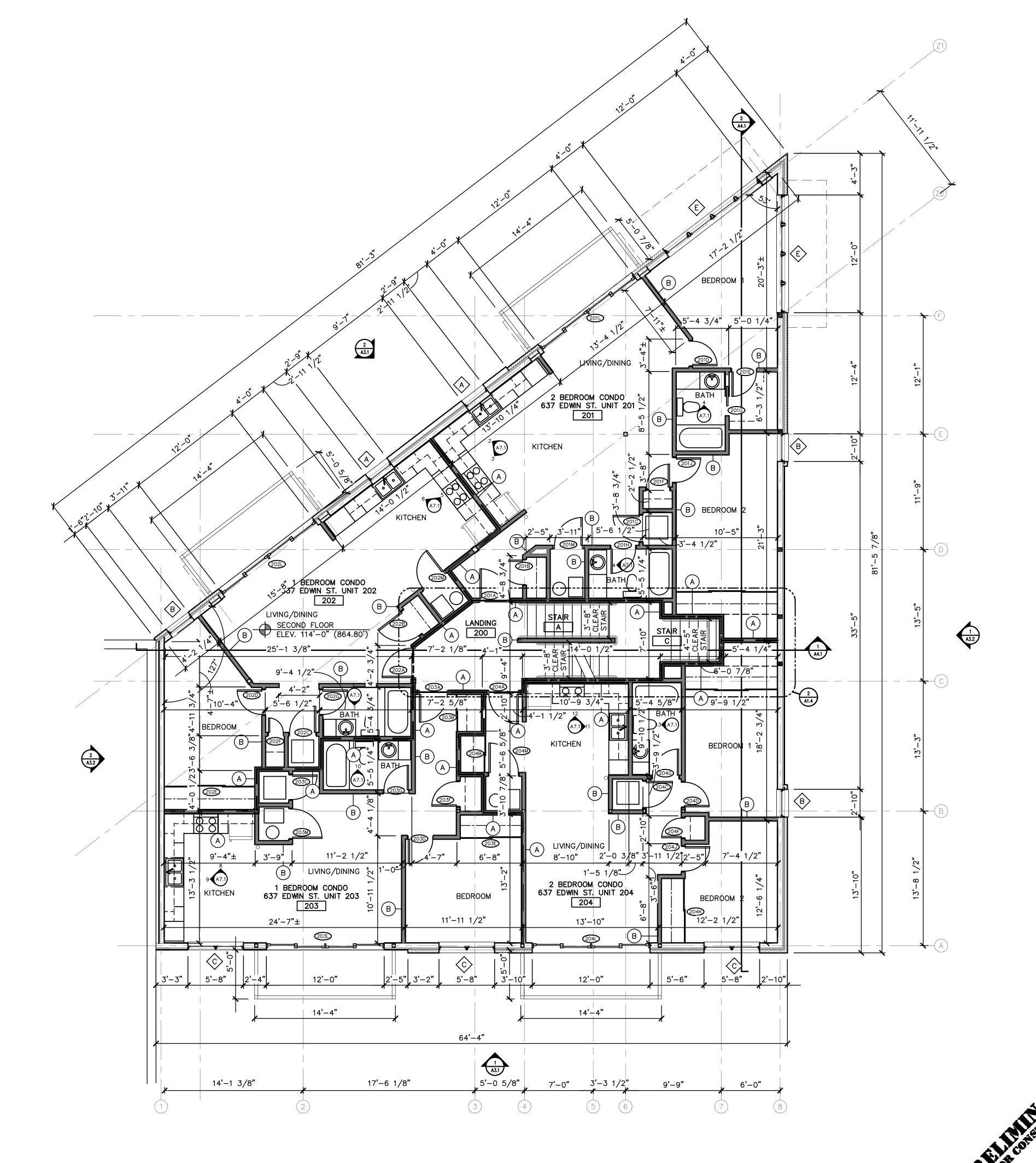
AI.I_B

© 2022 INFORM ARCHITECTURE, LLC

FIRST FLOOR PLAN - BUILDING B

SCALE: 3/16" = 1'-0"





IN•FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

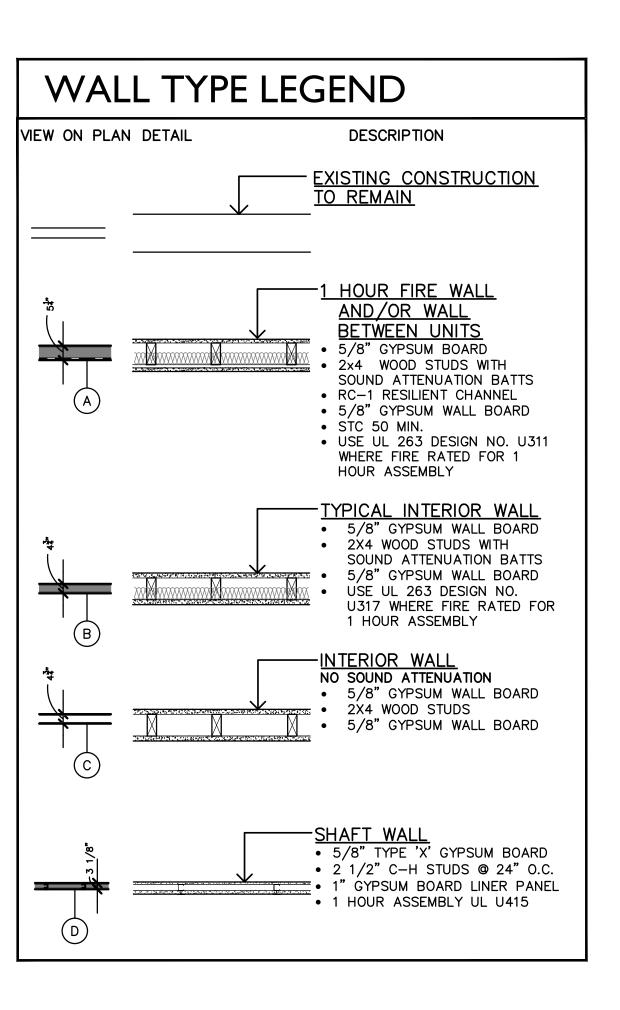
sheet name SECOND FLOOR PLAN -BUILDING B

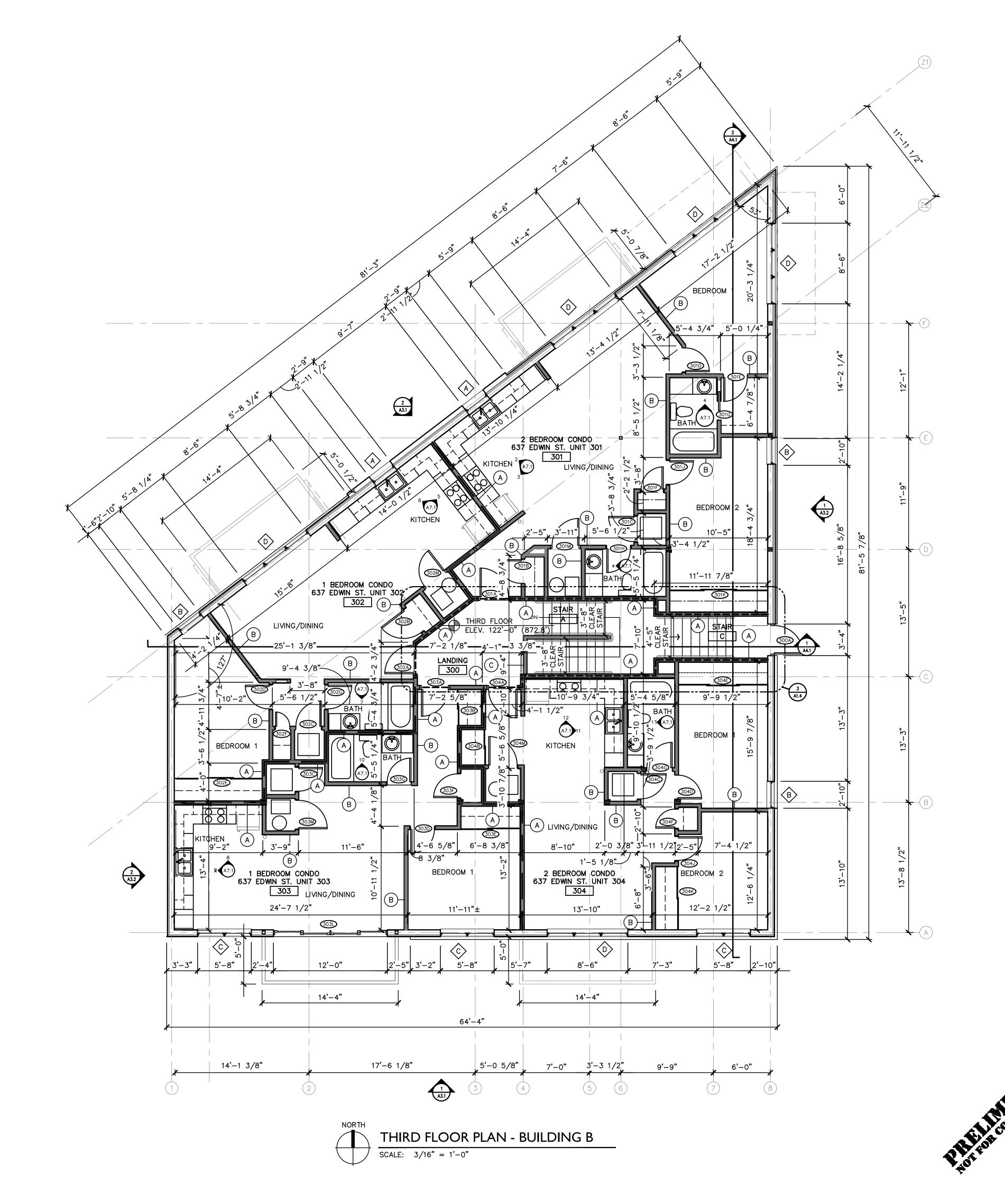
project number

21002

CONSTRUCTION
DOCUMENTS QC REVIEW 07.28.2022

SECOND FLOOR PLAN - BUILDING B SCALE: 3/16" = 1'-0"





IN-FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

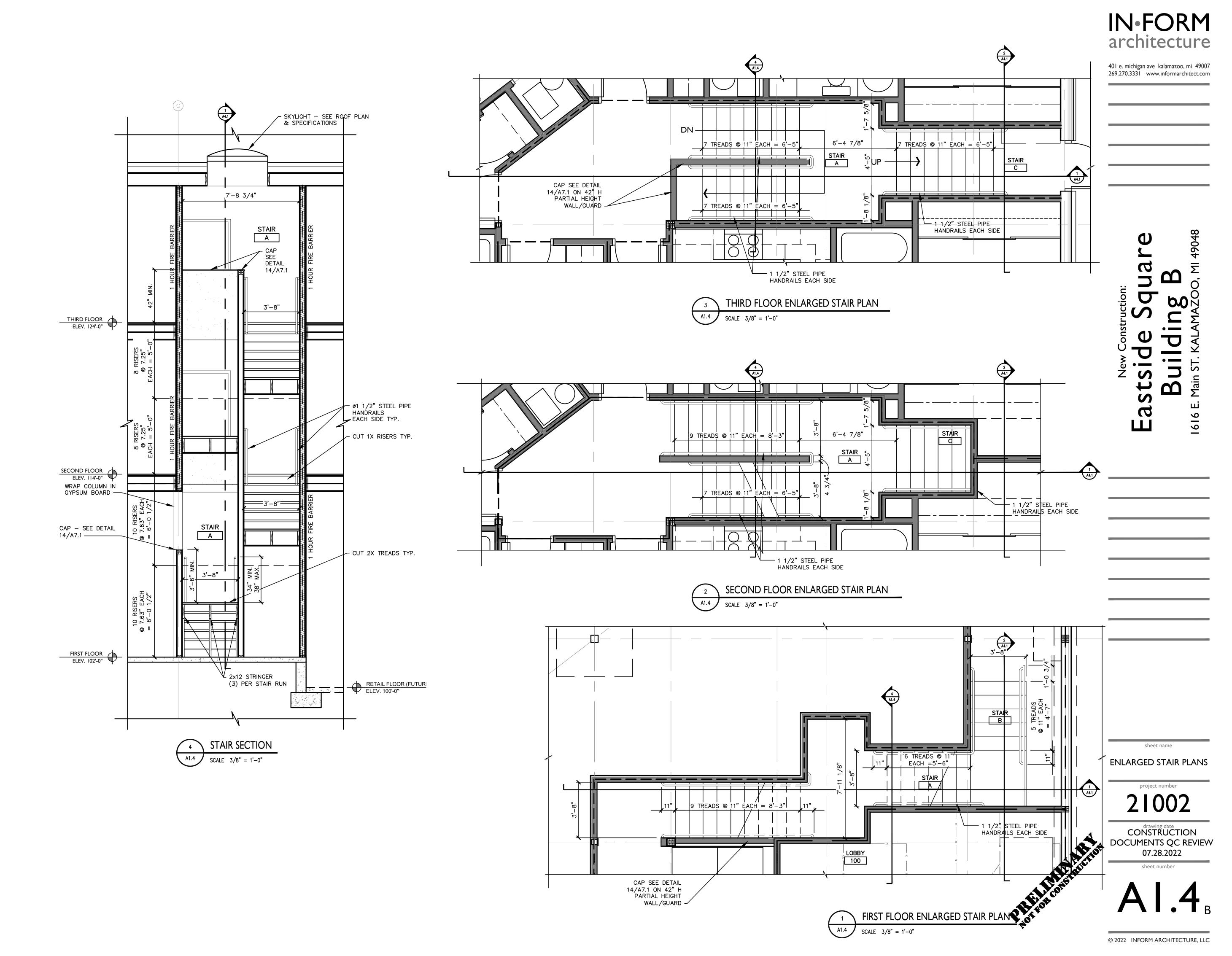
New Construction:
Side Square

sheet name
THIRD FLOOR PLAN BUILDING B

21002

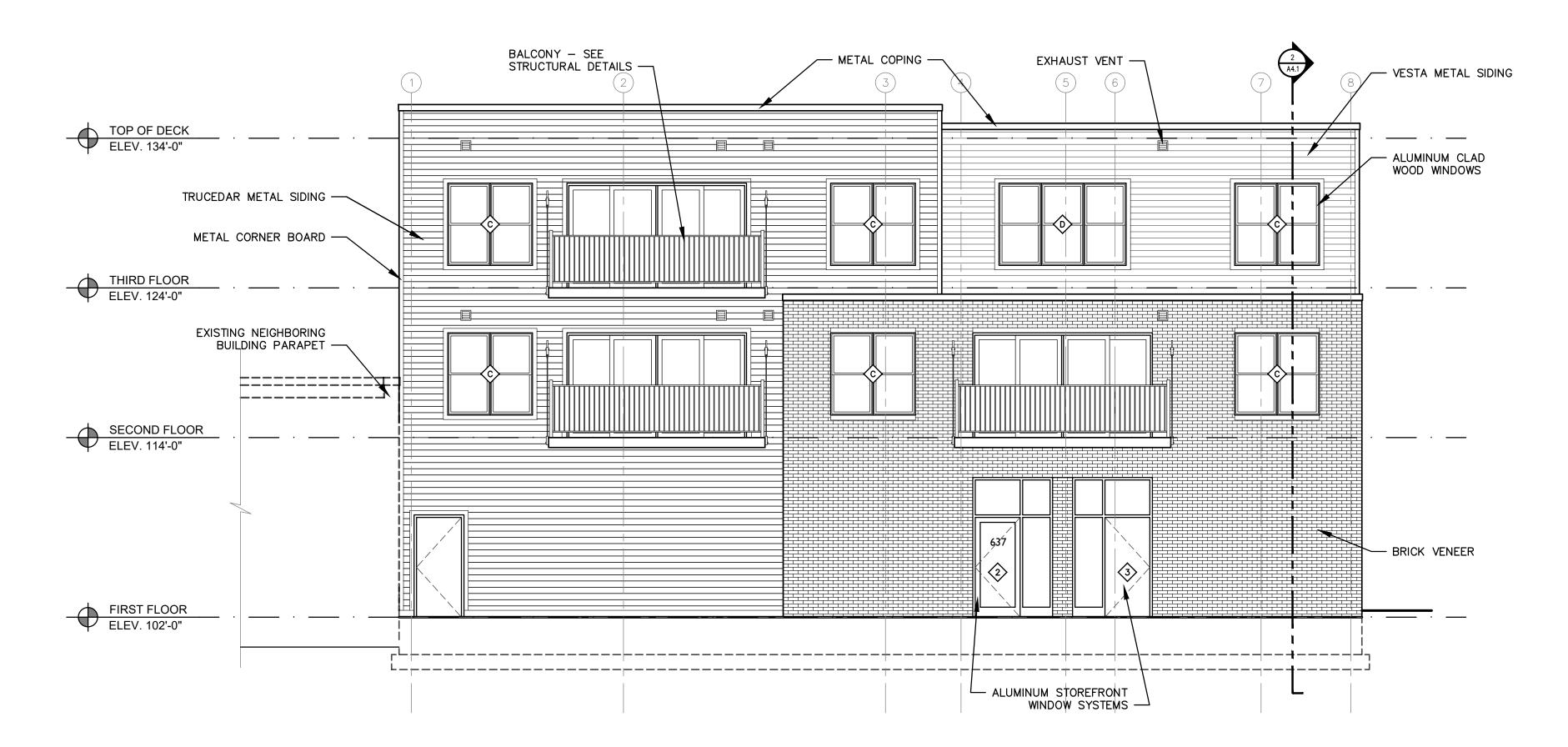
CONSTRUCTION
DOCUMENTS QC REVIEW
07.28.2022

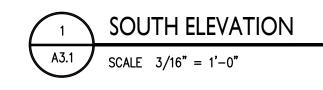
A1.3





NORTHWEST ELEVATION A3.1 SCALE 3/16" = 1'-0"





IN•FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

Jare B

Eastside Squar Building B

sheet name

EXTERIOR ELEVATIONS

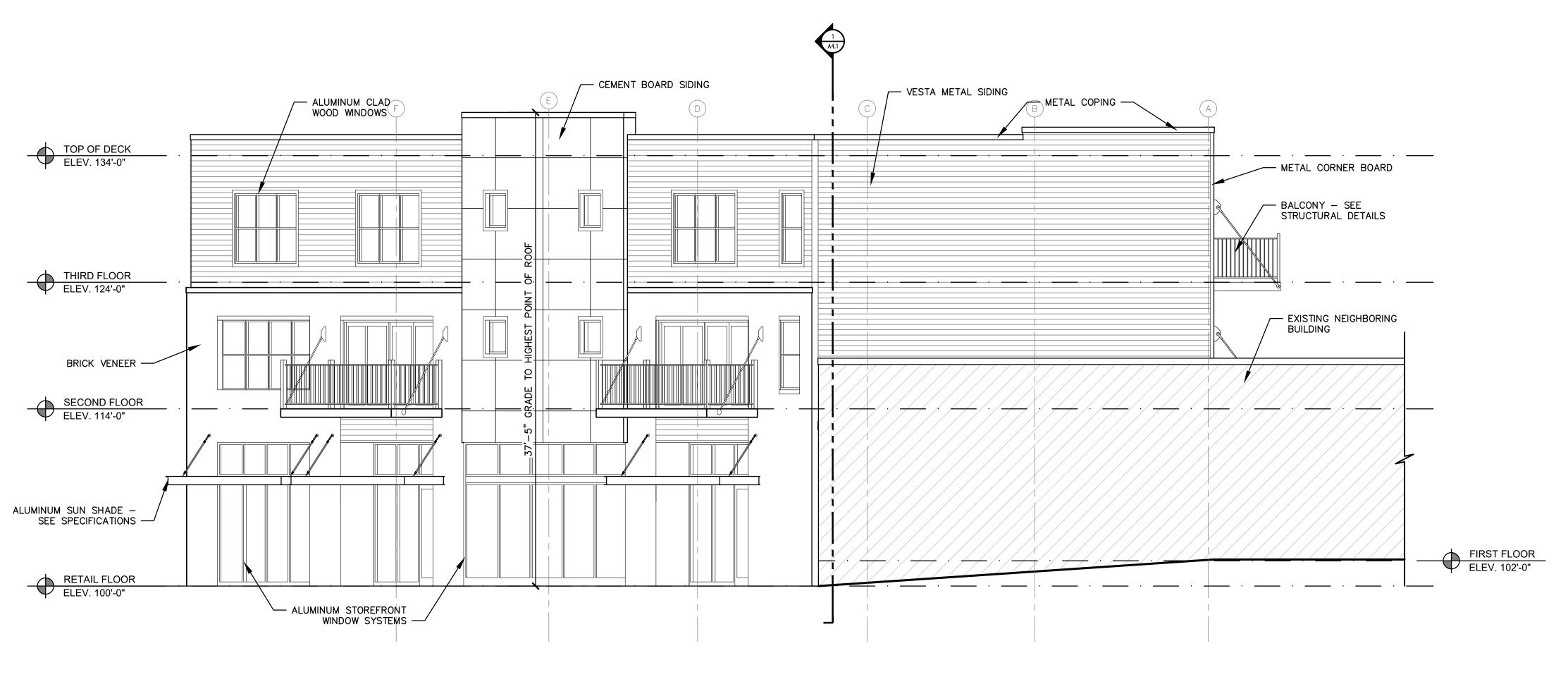
project number

21002

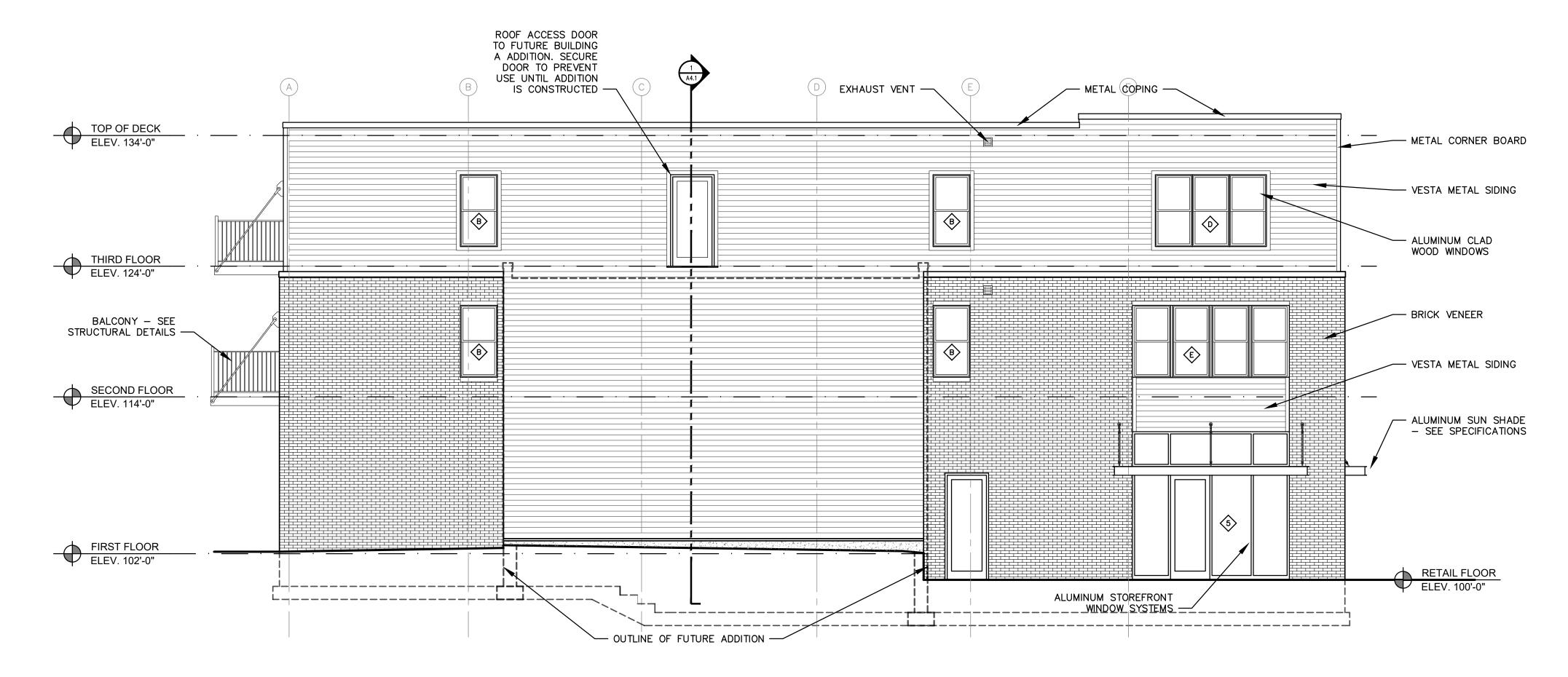
CONSTRUCTION
DOCUMENTS QC REVIEW
07.28.2022

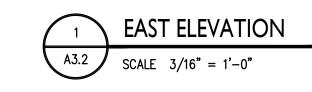
sheet numbe

A3.1B



2 WEST ELEVATION A3.2 SCALE 3/16" = 1'-0"





IN-FORM architecture

401 e. michigan ave kalamazoo, mi 49007 269.270.3331 www.informarchitect.com

Eastside Square Building B

sheet name

EXTERIOR ELEVATIONS

project number

21002

CONSTRUCTION
DOCUMENTS QC REVIEW
07.28.2022

sheet number

A3.2B