ADDENDUM No. 1

RFP No. 25-05

Wheeler Service Center Rooftop Air Handling Unit Replacement

Due: January 30, 2025 by 2:00 P.M. (local time)

The information contained herein shall take precedence over the original documents and all previous addenda (if any) and is appended thereto. **This Addendum includes twenty-seven** (27) pages.

The Proposer is to acknowledge receipt of this Addendum No. 1 by signing and submitting Attachment B, including all attachments in its Proposal by so indicating in the proposal that the addendum has been received. Proposals submitted without acknowledgement of receipt of this addendum may be considered non-conforming.

The following forms provided within the RFP Document should be included in submitted proposal:

- Attachment B General Declarations
- Attachment D Prevailing Wage Declaration of Compliance
- Attachment E Living Wage Declaration of Compliance
- Attachment G Vendor Conflict of Interest Disclosure Form
- Attachment H Non-Discrimination Declaration of Compliance

<u>Proposals that fail to provide these completed forms listed above upon proposal opening</u> may be rejected as non-responsive and may not be considered for award.

I. QUESTIONS AND ANSWERS

The following Questions have been received by the City. Responses are being provided in accordance with the terms of the RFP. Respondents are directed to take note in its review of the documents of the following questions and City responses as they affect work or details in other areas not specifically referenced here.

Question 1: Is the City open to contracting HVAC controls separately?

Answer 1: No, The City of Ann Arbor is seeking a single solution and does not have a desire

to contract the controls separately.

Question 2: Is the intent to integrate to an OEM RTU BACnet controller, or install Automated

Logic controls?

Answer 2: The intent is to have the new unit operate in a similar fashion as the previous unit,

with the ability to control from the platform displayed during the pre-bid meeting.

Question 3: Does the City of Ann Arbor have a current controls contract?

Answer 3: No, The City does not have a controls contract for this unit.

Question 4: Does the new air handling unit have to be a Carrier unit?

Answer 4: No, any unit can be used long as it's equivalent to the replaced unit and passes

inspection.

Question 5: Will the controls panel be re-used?

Answer 5: It could be, as it's not very old, but it is not necessary.

Question 6: Are there limits for where the crane is set up?

Answer 6: Yes, it cannot be set up in the allys between the front and back parts of Wheeler

Center building

Question 7: Are there specific work hours?

Answer 7: The City of Ann Arbor has standard working hours during weekdays that we would

prefer, however weekend and after hours work can be done with prior authorization

Question 8: Will the disconnect be reused or replaced?

Answer 8: Either option is fine as long as it passes inspection

Question 9: Are engineered controls submittals and controls as-builts required? If yes, who is

responsible for approving submittals?

Answer 9: No. The intent will be to simply connect the new unit to the existing system.

Question 10: Are there any controls training requirements?

Answer 10: No. If integrated as the prior unit was, not additional training will be required.

Question 11: Is it possible for the controls contractor to access the BMS remotely or in-person

prior to the proposal due date? If yes, who do we coordinate with?

Answer 11: No remote access will be provided to the BMS. Please reach out to Megan Seay

if additional information is desired regarding the BMS controls.

Question 12: Will the sign-in sheet from the pre-bid meeting, pictures discussed at the pre-bid

meeting and the mechanical plans be provided?

Answer 12: Yes, see attached.

Offerors are responsible for any conclusions that they may draw from the information contained in the Addendum.



City of Ann Arbor Purchasing Request for Proposal (RFP) Pre-Proposal Meeting



RFP# 25-05 - Wheeler Service Center Rooftop Air Handling Unit Replacement

	First /Last Name	Department/Entity	Phone #	E-Mail Address
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5.	Kevis Bard	,	(2118)653-8335	Kboyde Lumius
Ö.		AF SMITH ELECTION	AF SMITH ELECTION (SI) 7995-0141	JCHASE@AFSMITH. COM
7.	Jon Maurer	Automated Logic 248-226-0685	5800-022-842	ionosthan maurer C Carrierico m
ω	Tabitha Traycik	Allied Building Sorvice	12 - 348-701-8345	Allied Building Somice 248-706-8347 Traycik@ TeamAllied. Com
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10.	Jeff Hoan	Connelly Crave	734 637-3252	734 637-3252 Jeff @ connellycrone. com
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Opened By:_











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Fan Motors Qty Volts PH Hz FLA HP KW	W.O. MODEL SERIAL
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Supply Volts AC PH Hz Volts Volts MUA MUCP	
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*MCA = Min Circuit Amps (Fuse or *MOCP = Max Over Current Protective Device Amps HACR BKR)	
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300,000 87.9 Input Min 400,000 117.2 Input Max 324,000 95.0 Output Cap. For Outdoor Use ONLY Made in Mexico	
Design Tested Under ANSI Z21.47B — CSA 2.36—2000 Designed in U.S.A UL 1995 Air Conditioners and ANSI 15 Saftey Code for Mechanical Refrigeration	
Charge System per Installation Instructions	99NA506793 2.0
	500a

Accessory Heater / Power Exhaust					Kw	Min Ckt Amps	Max OverCurrent Protective Device Amps
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- Mark "NONE" if no accessories are used.
 Heaters are manufactured by Tutco.
 Heater references do not apply to gas models.

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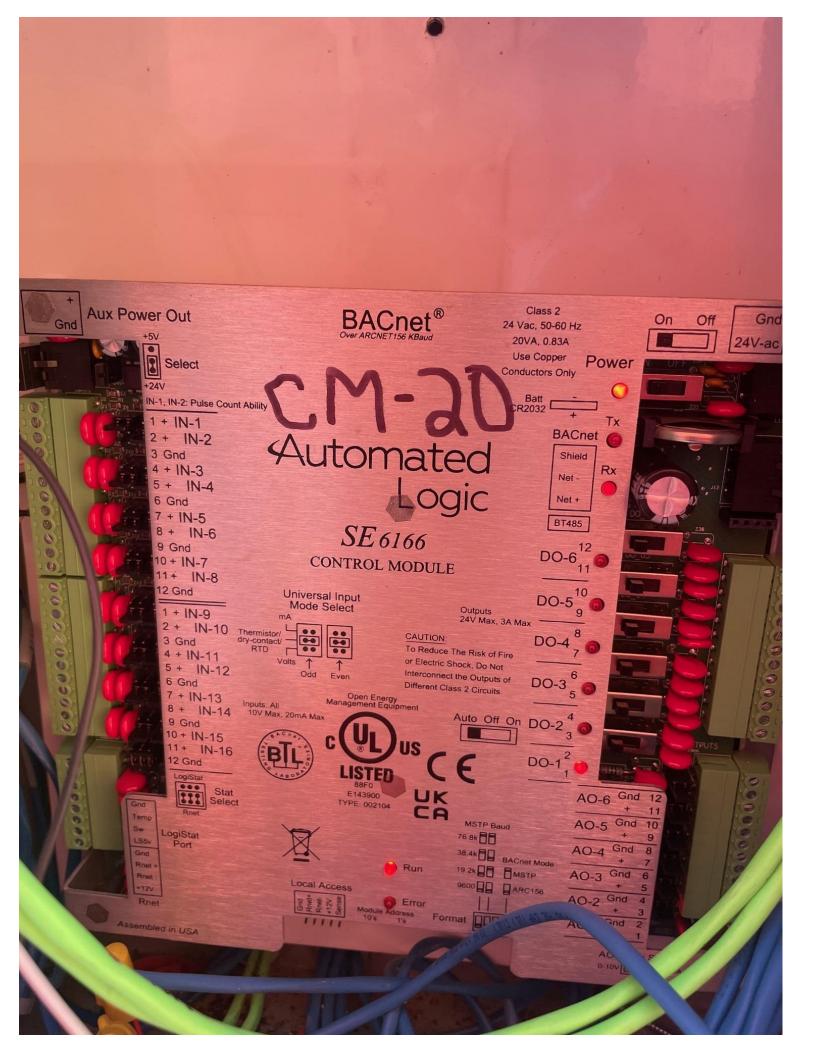


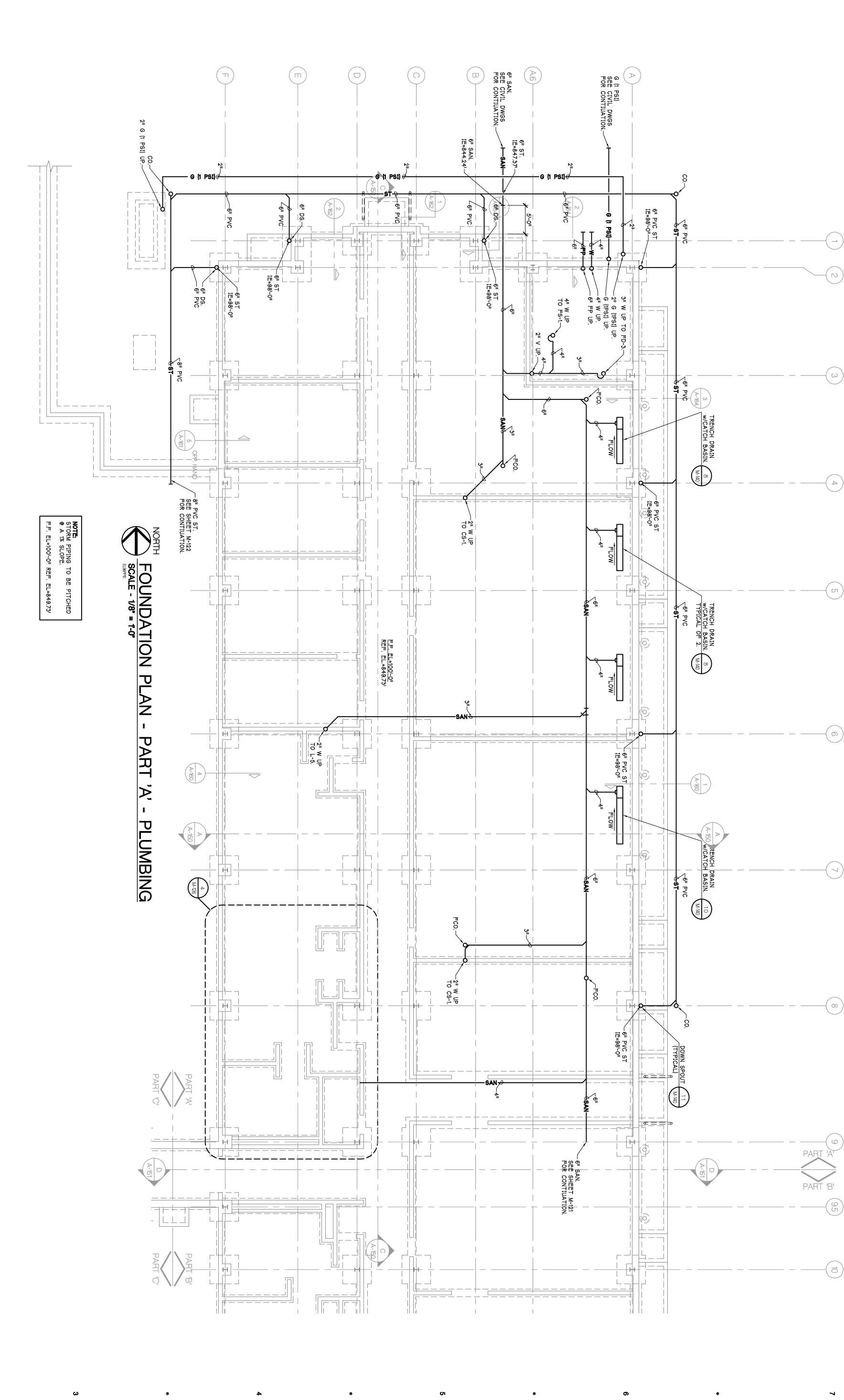


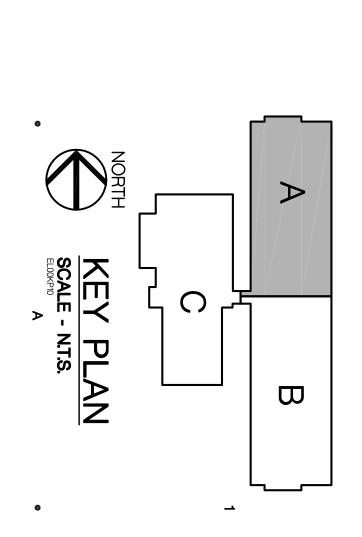








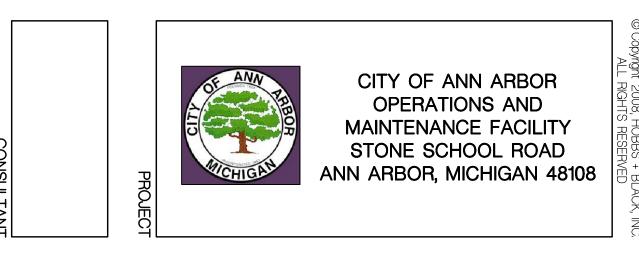


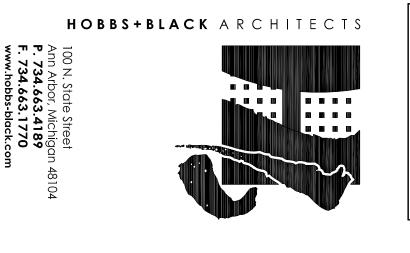


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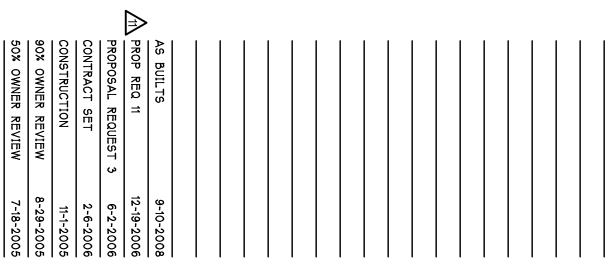
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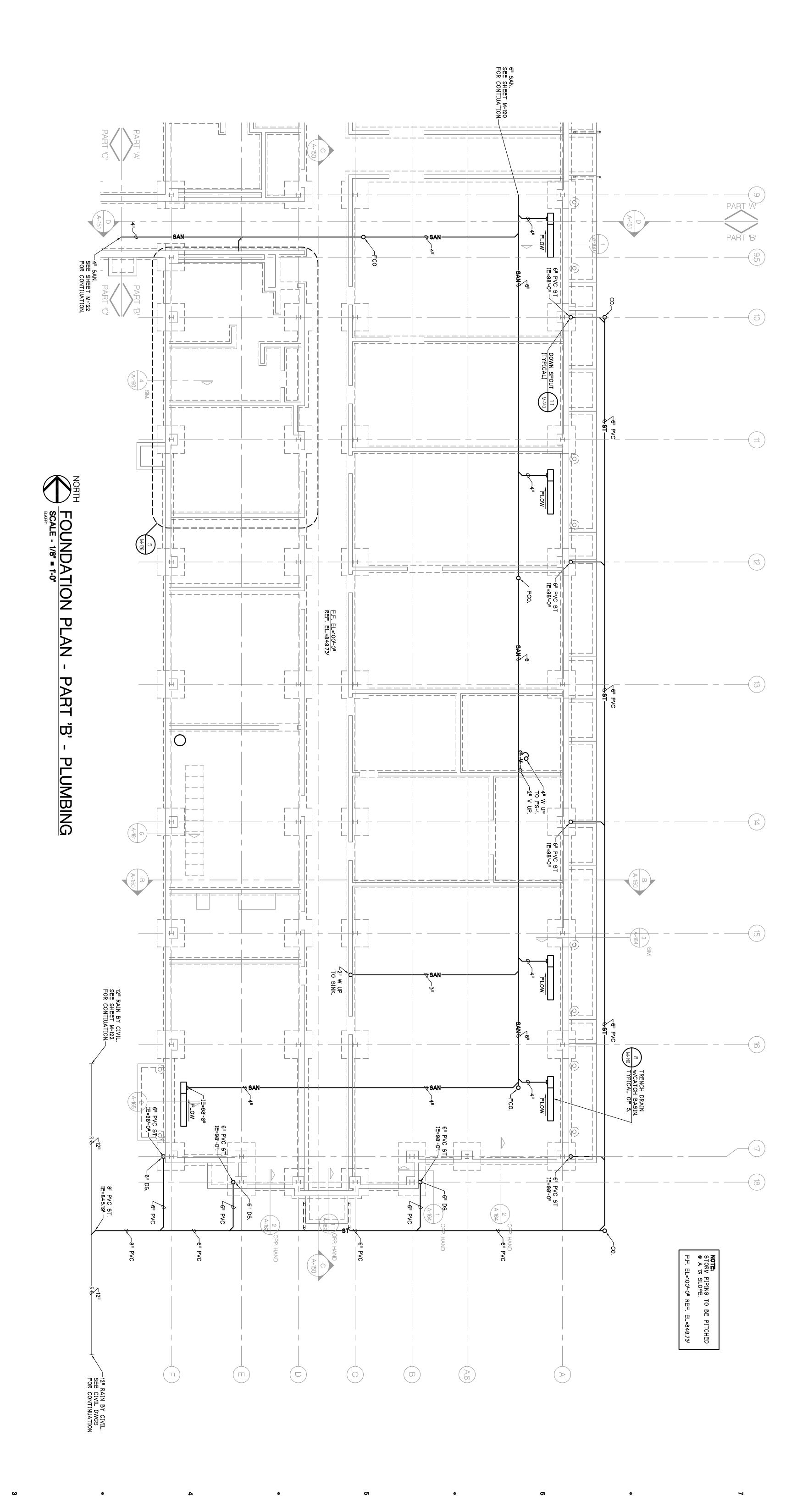
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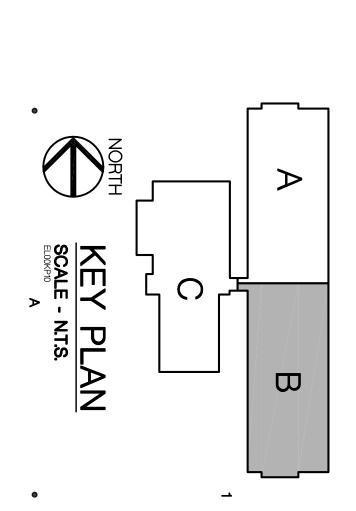




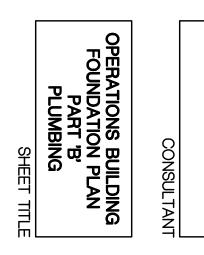


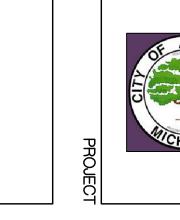


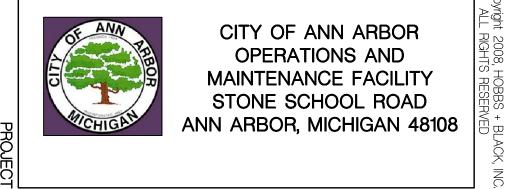


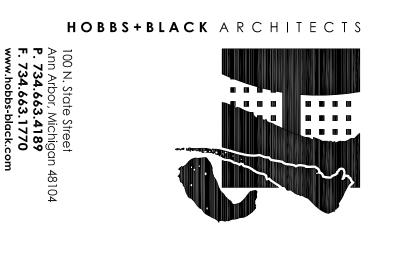


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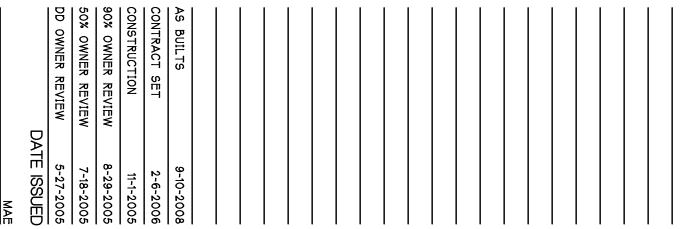


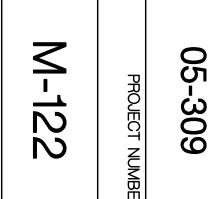


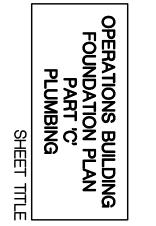


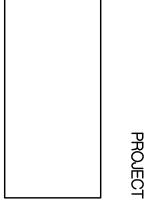


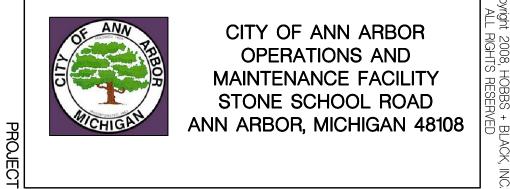


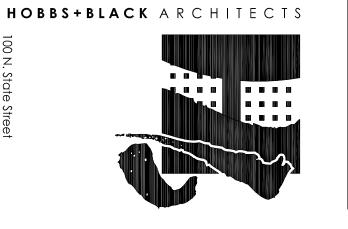




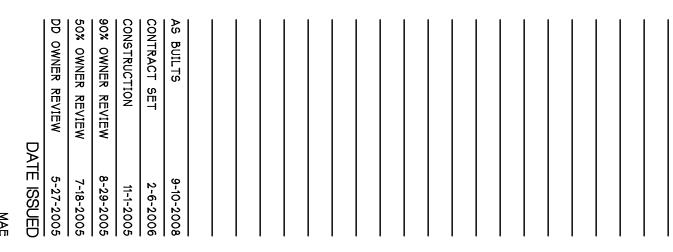


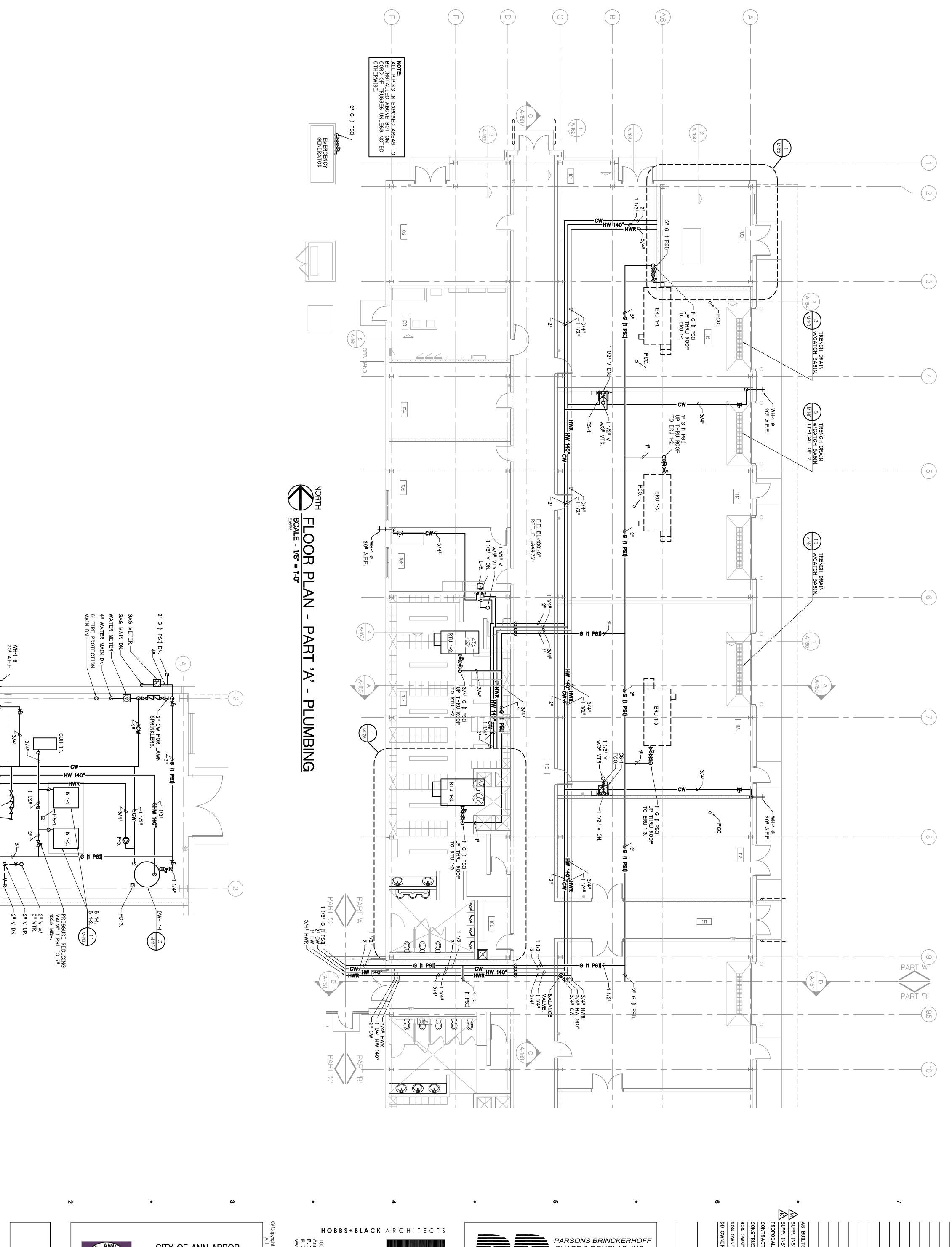


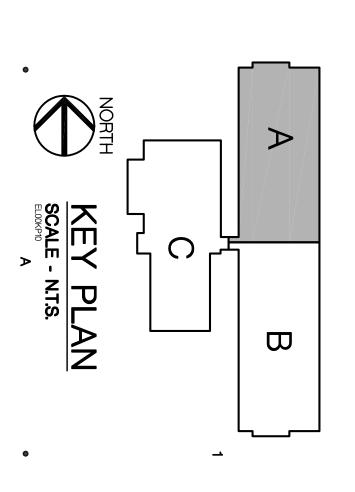












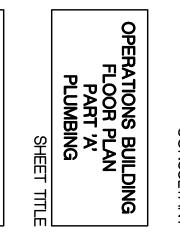
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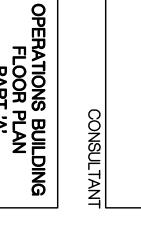
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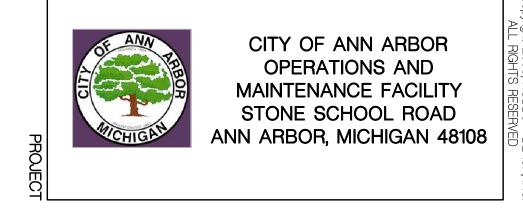
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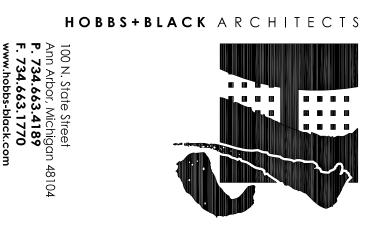
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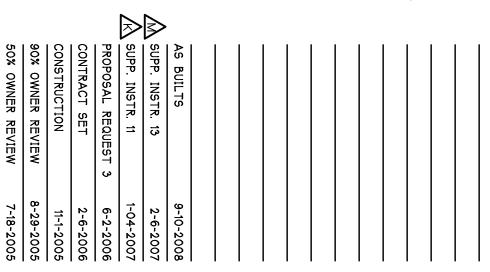


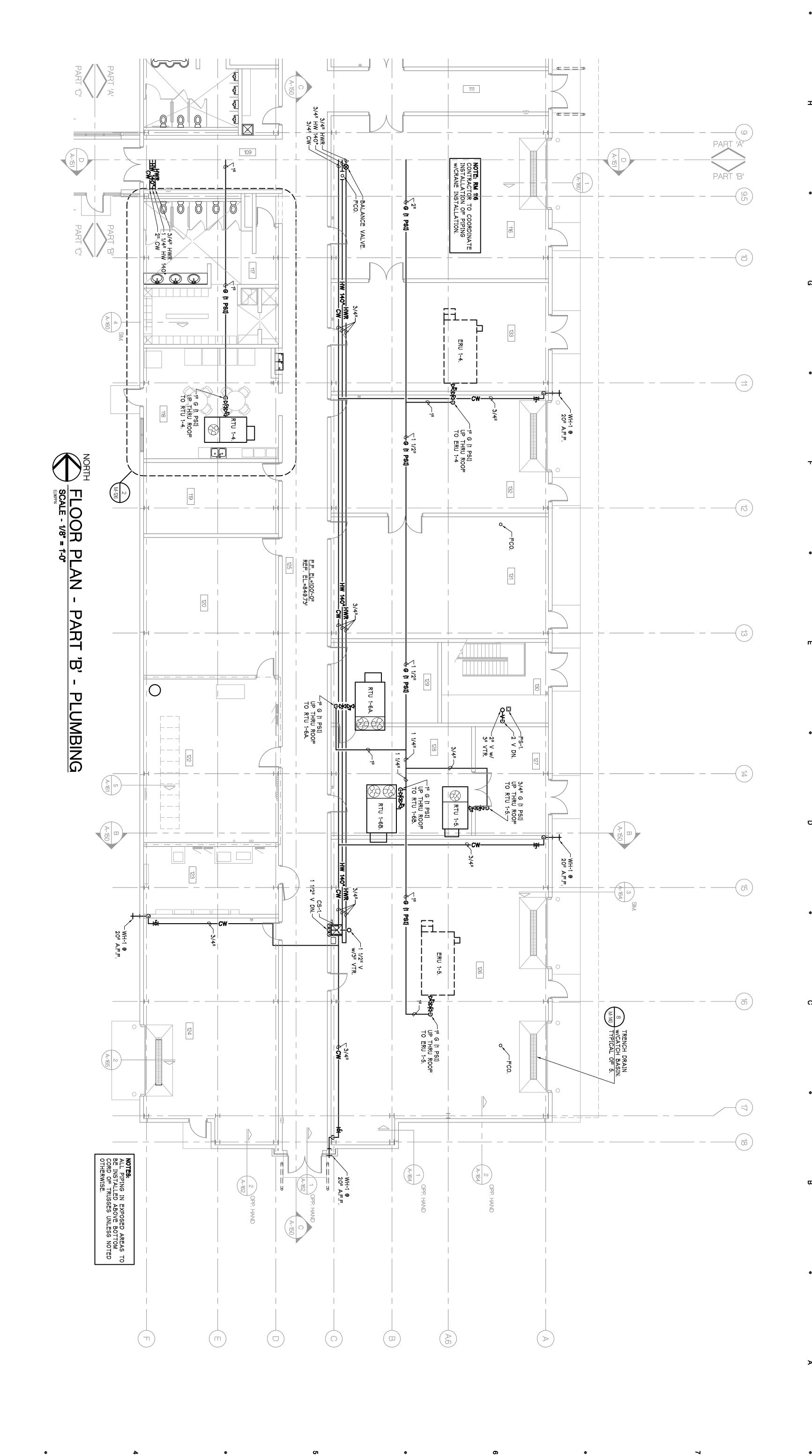


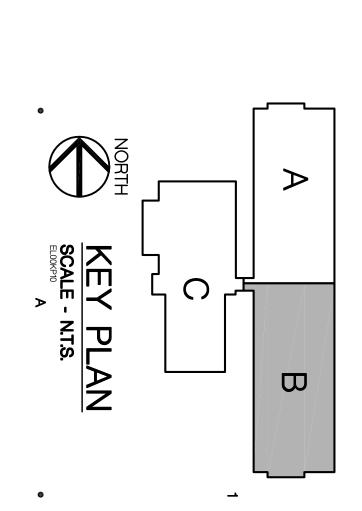




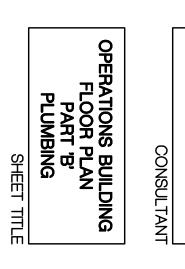


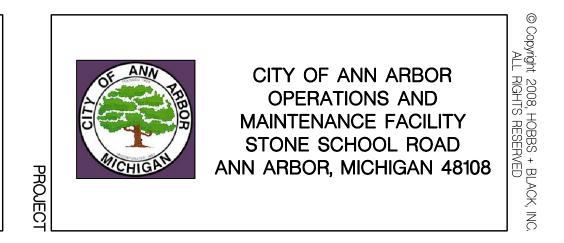


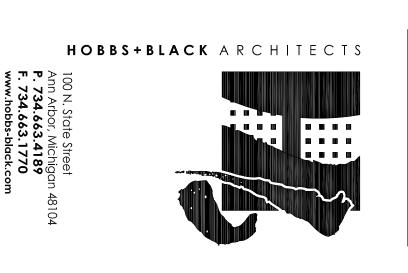




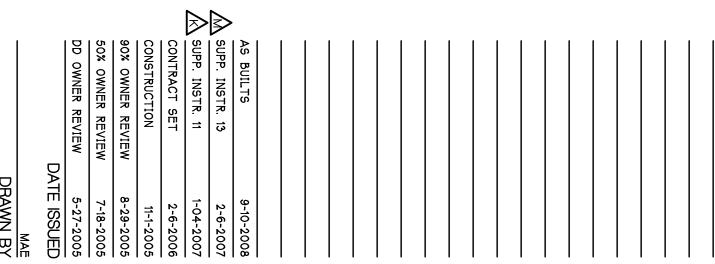
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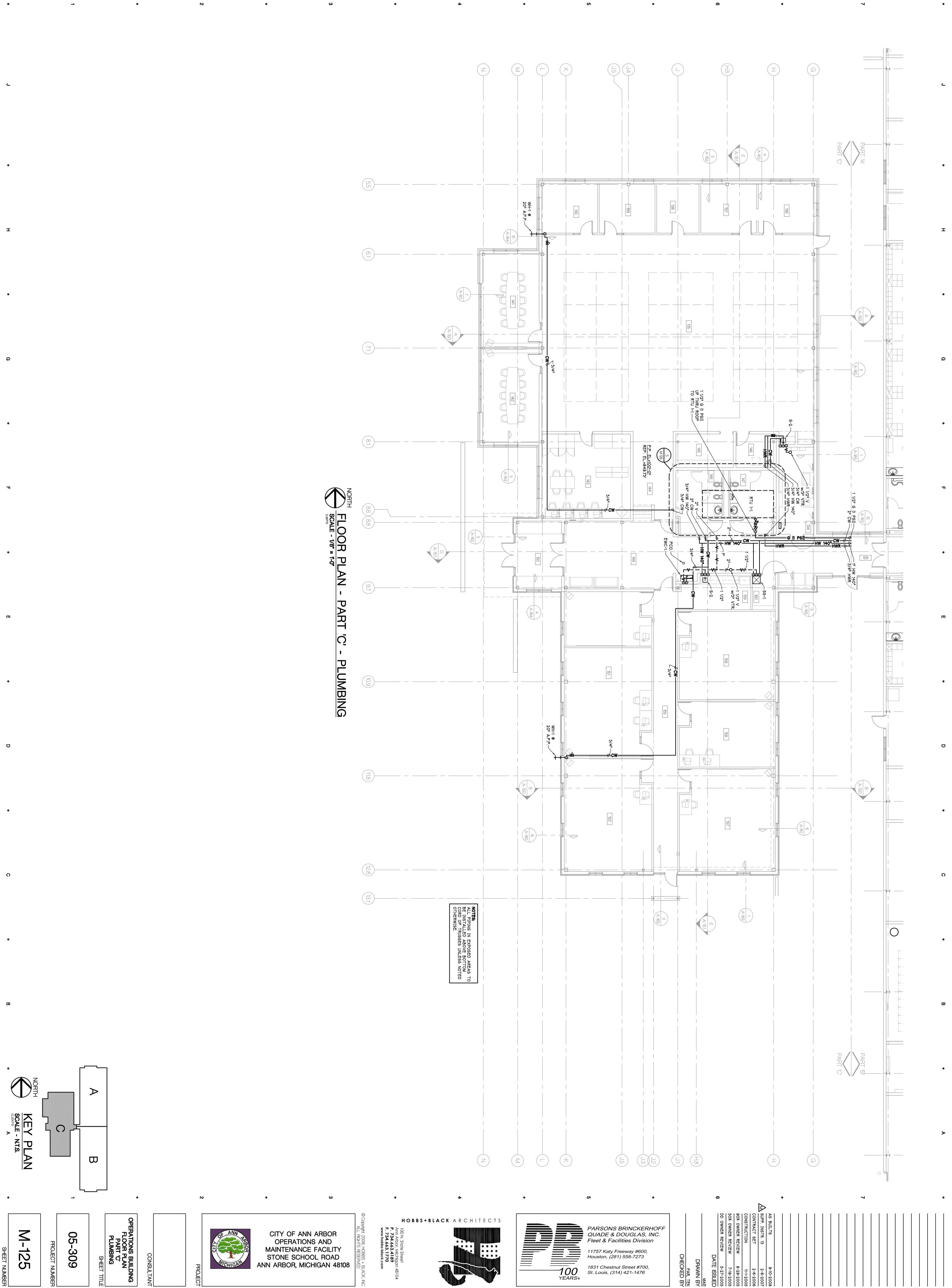




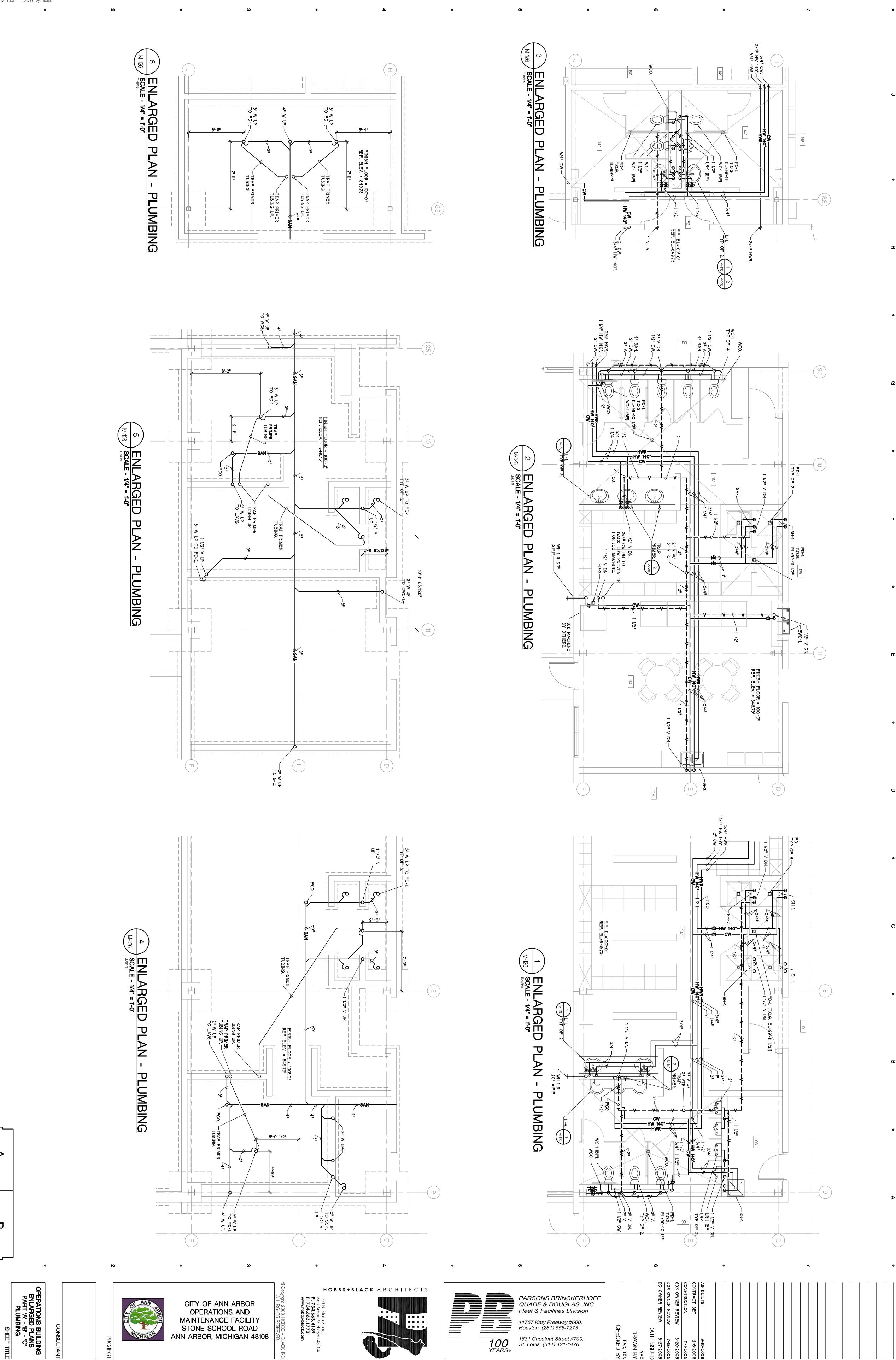


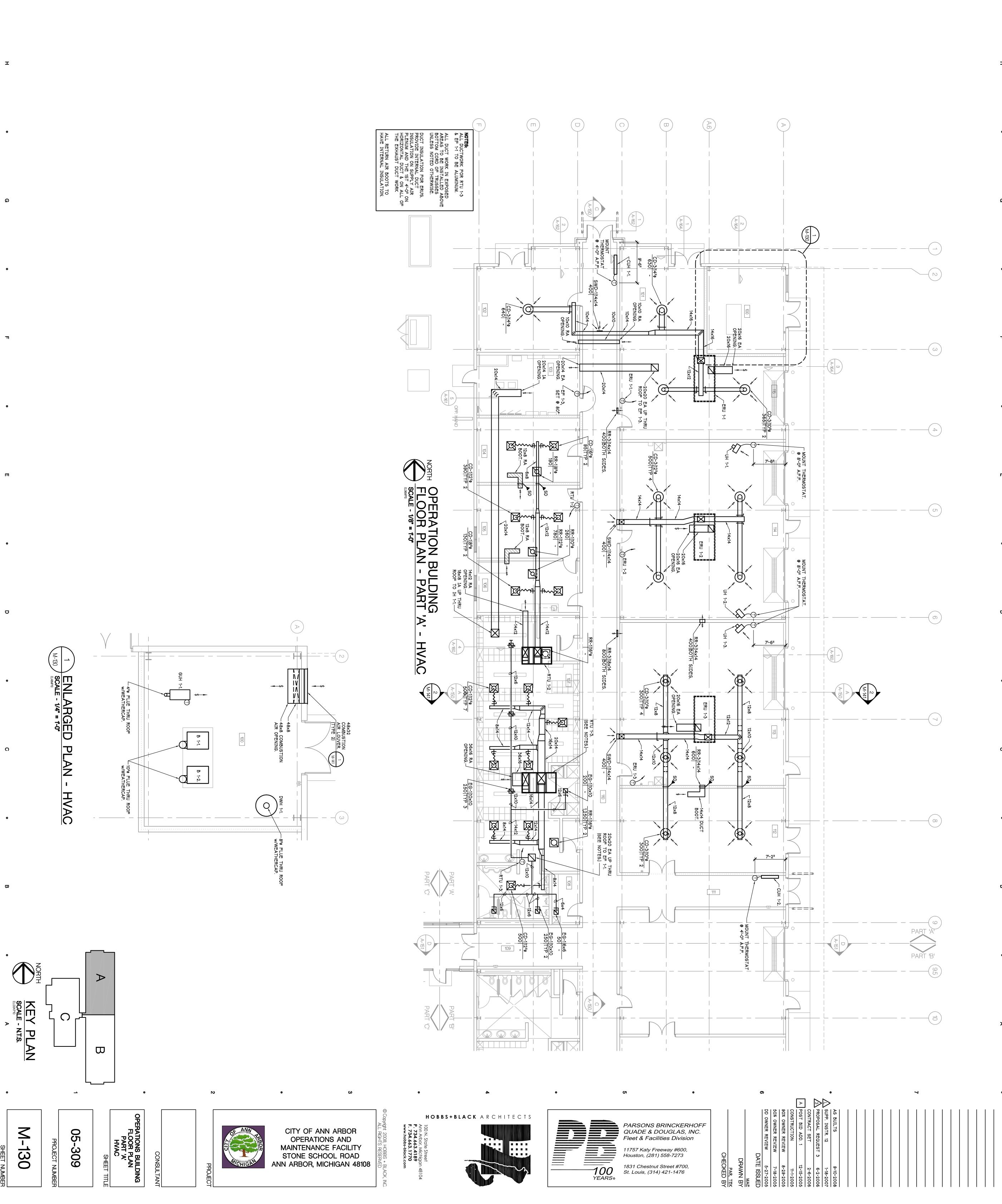


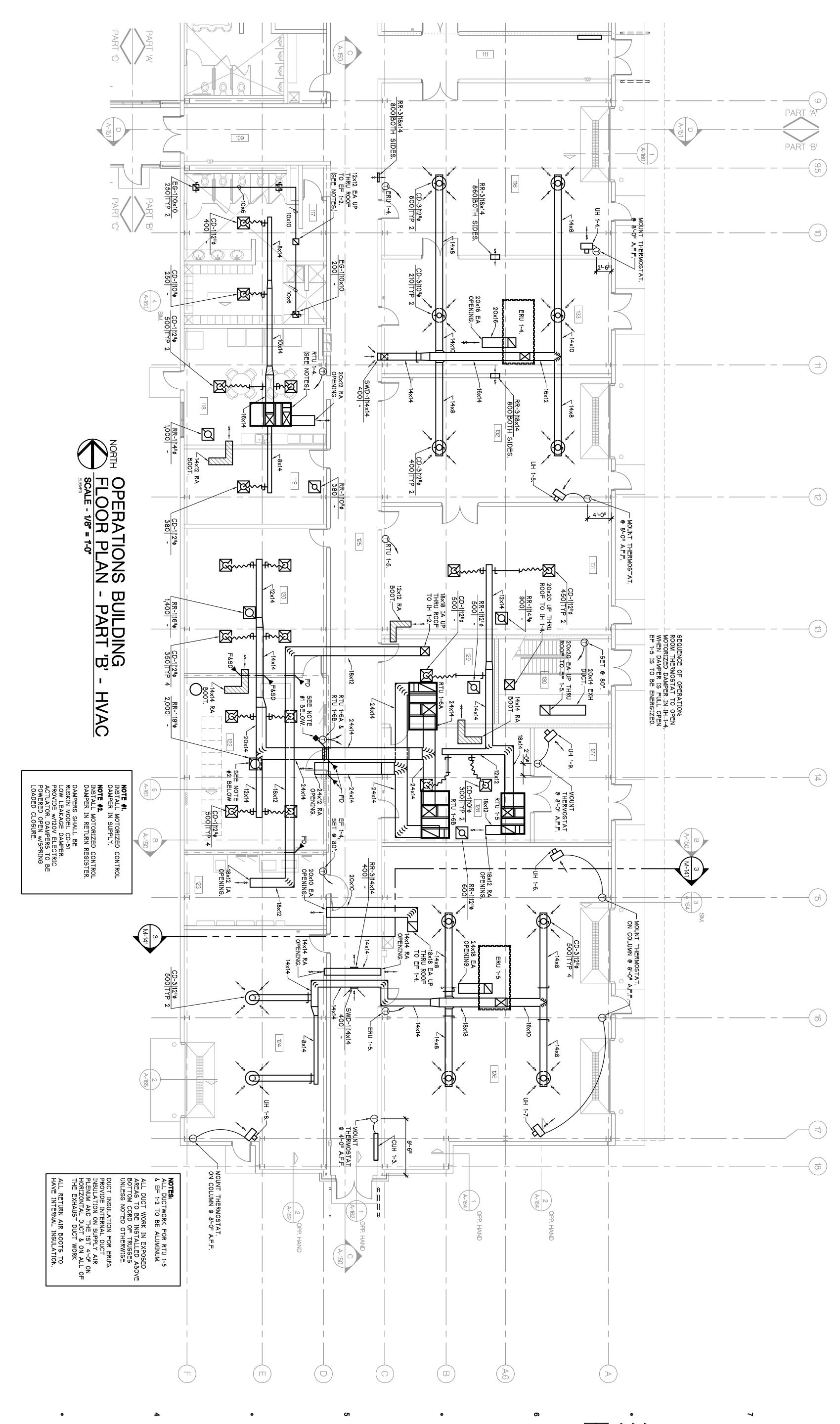


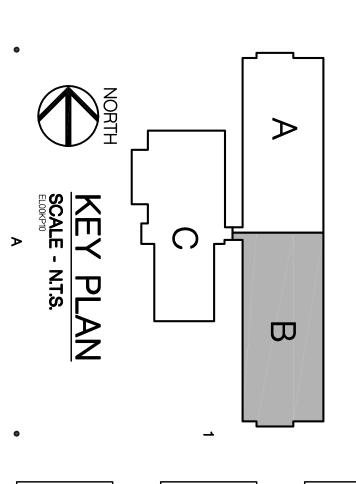


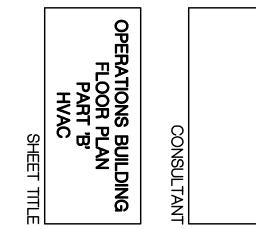
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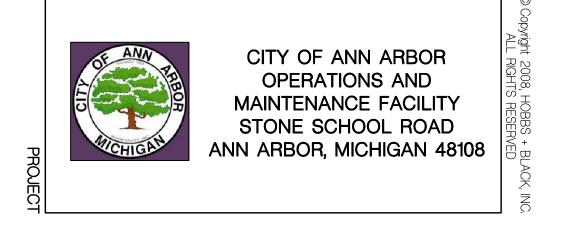


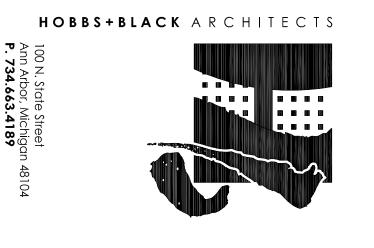




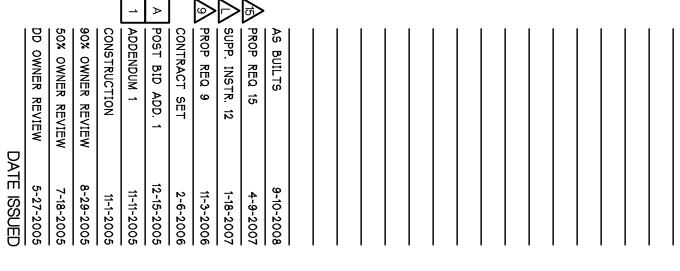


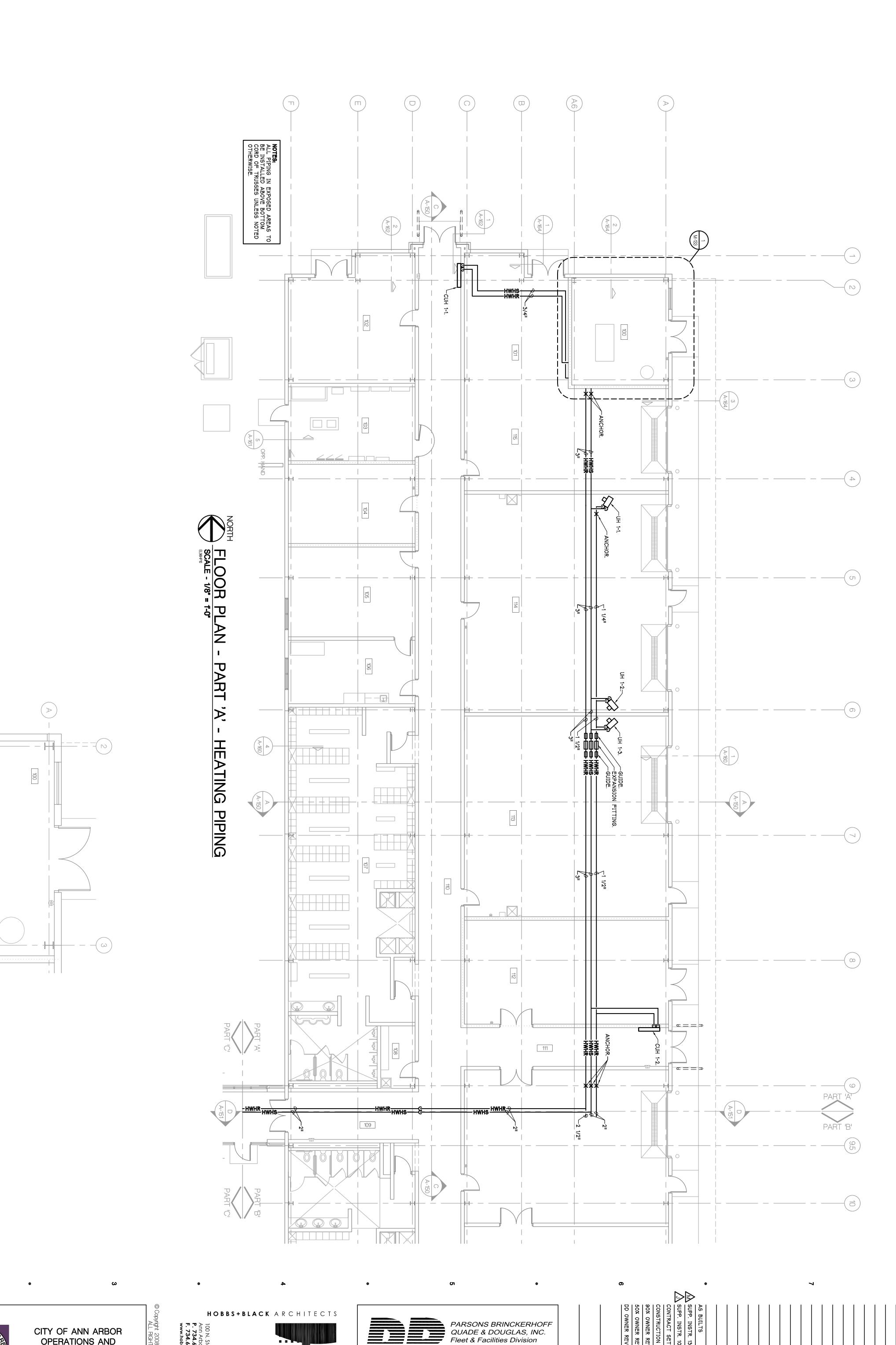


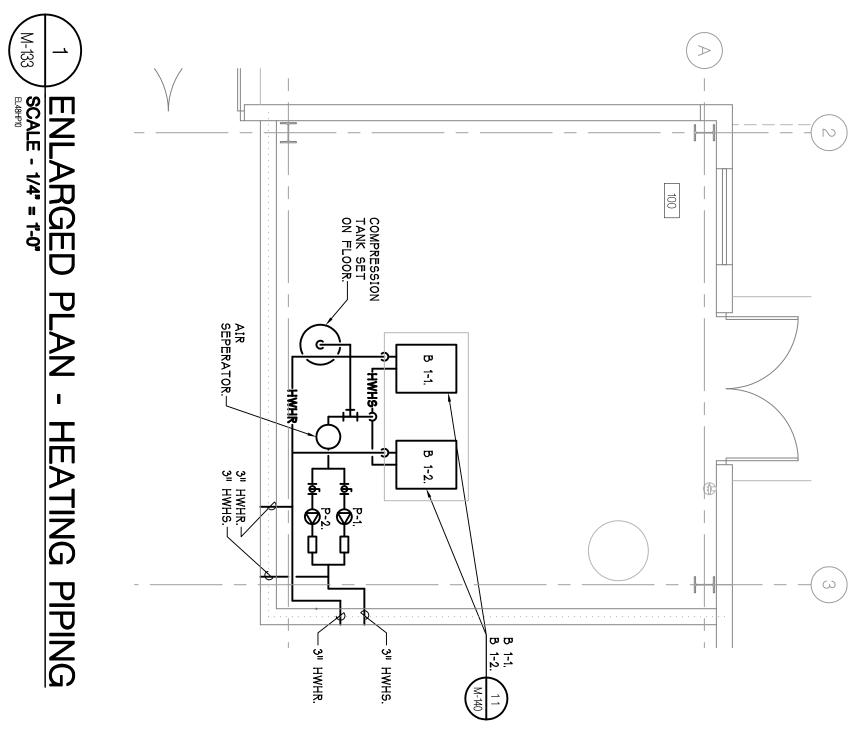


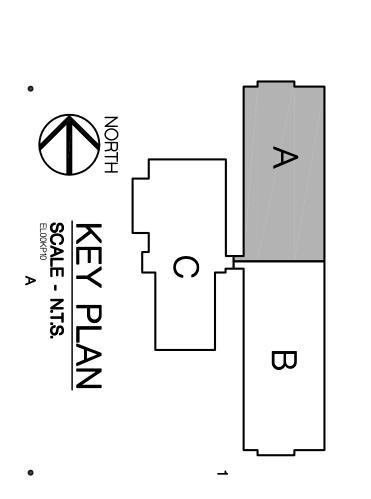






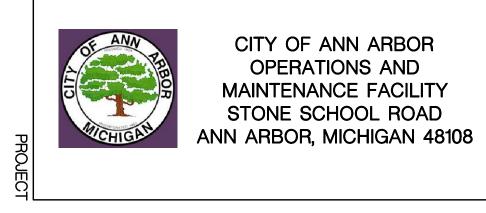


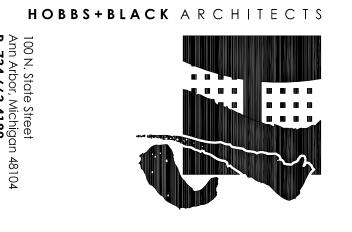




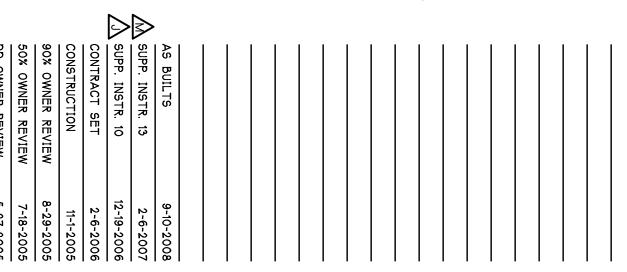


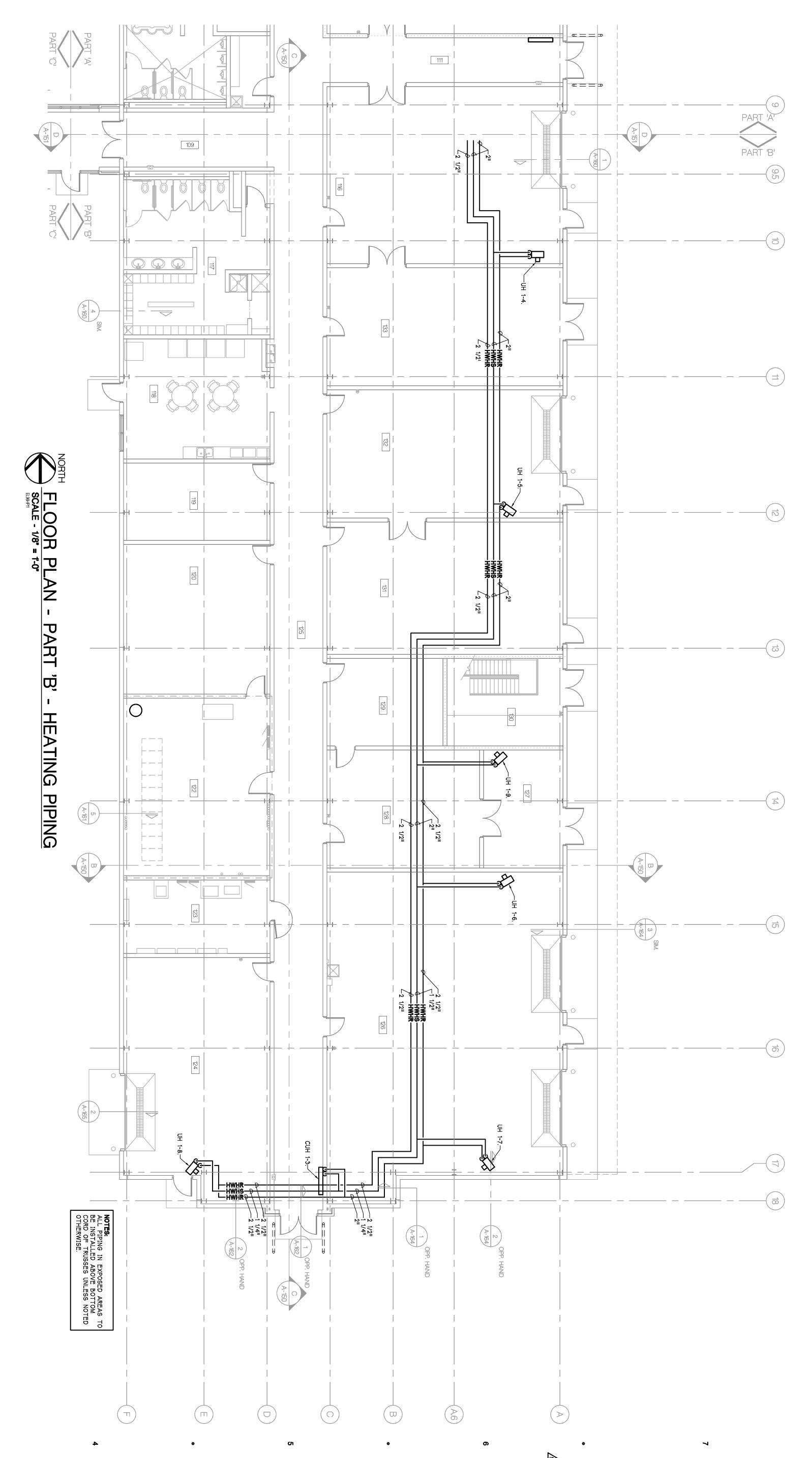


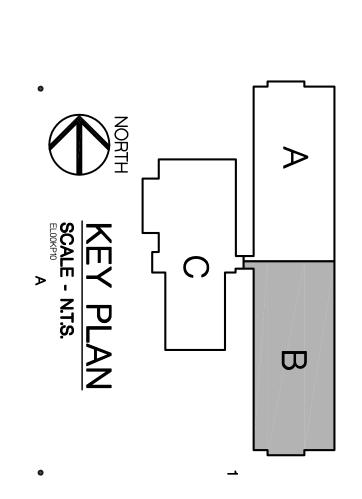


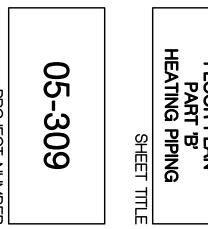


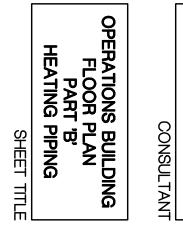


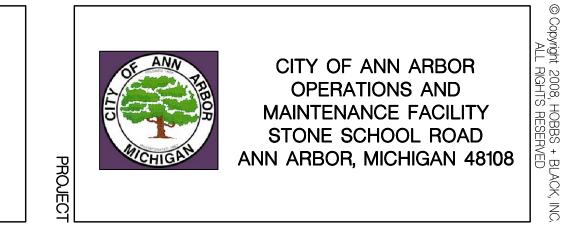


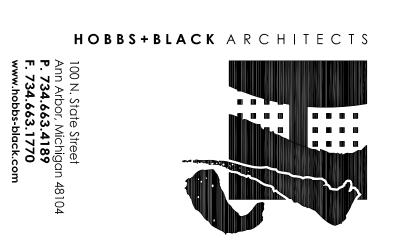




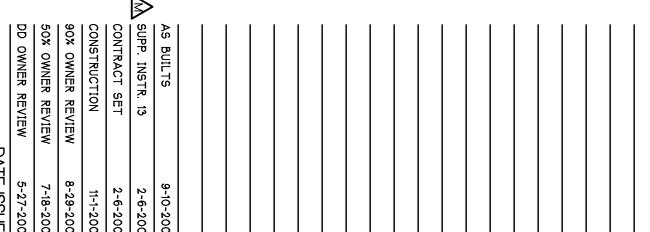


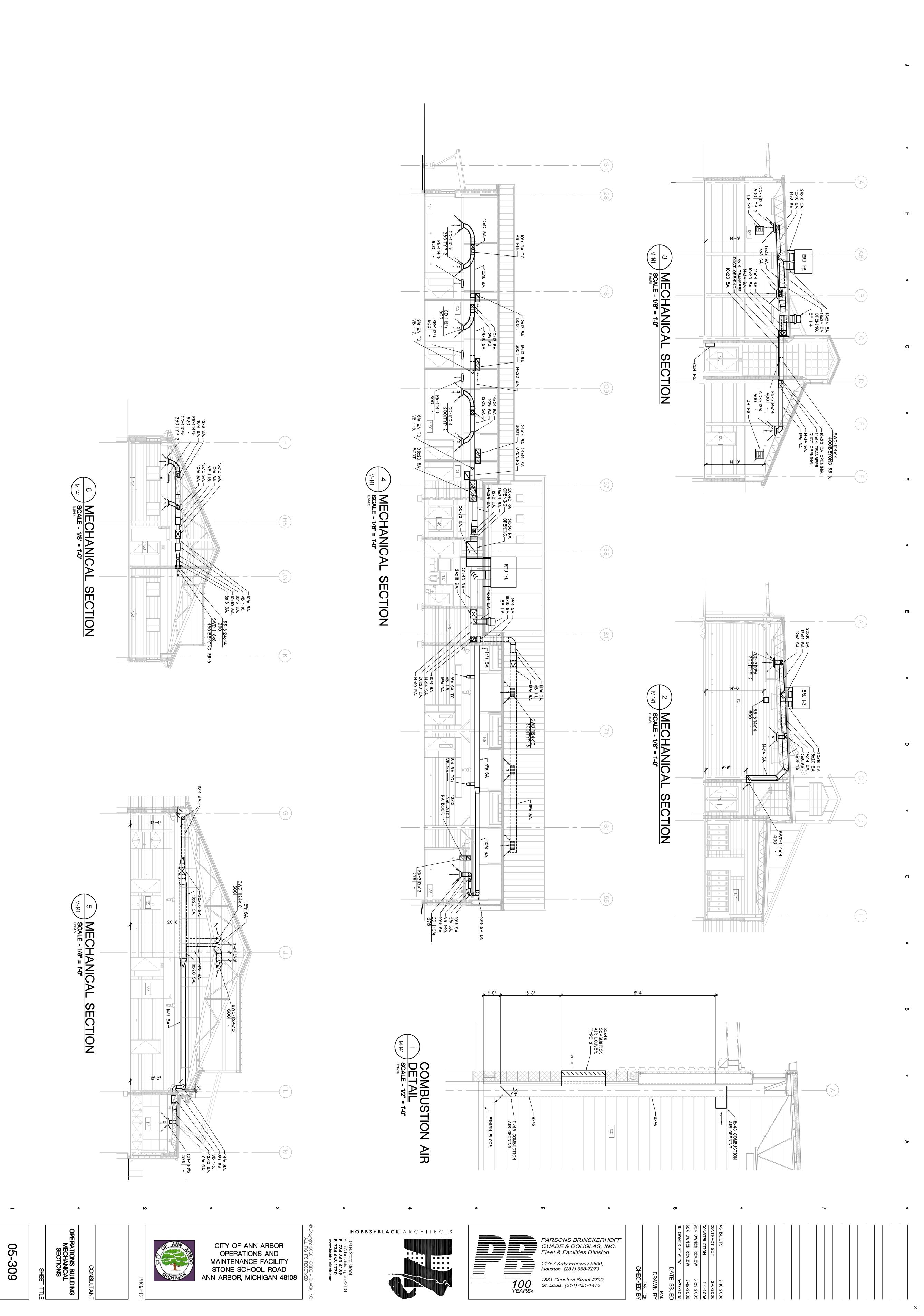


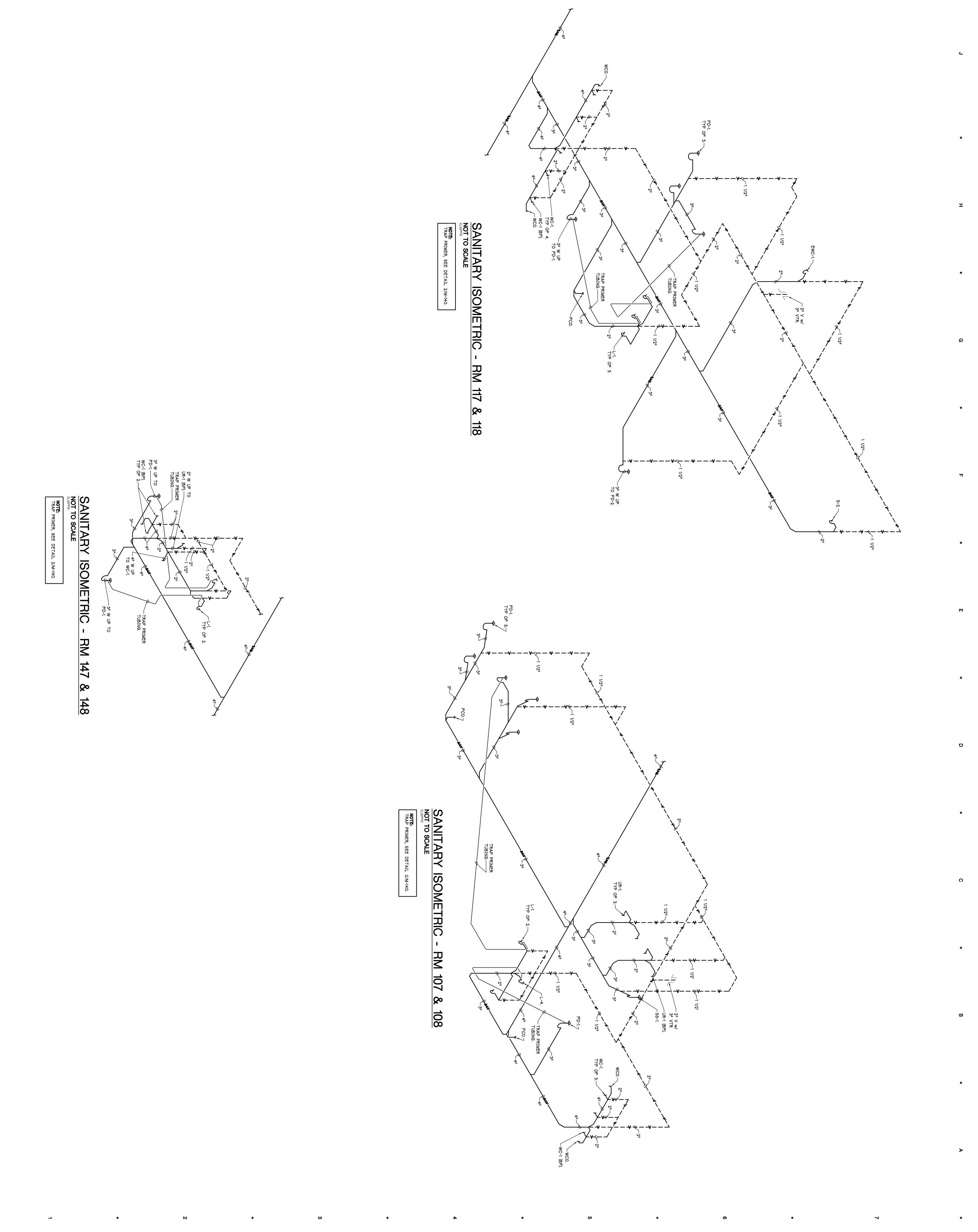








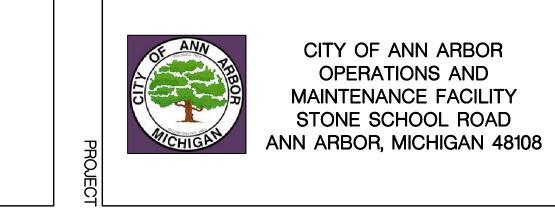




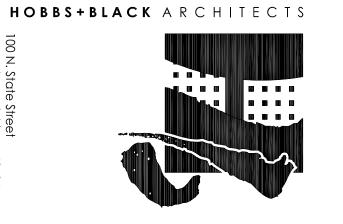
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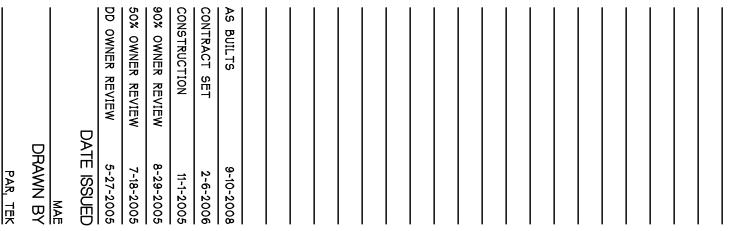
OPERATIONS BUILDING SANITARY ISOMETRICS CONSULTANT











CS-1 CS-1 SH-1 SH-2 SH-2 SH-2 SS-1 SS-1

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SINK (COUNTER TOP)

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1 1/2|| 2|| 3||

1 1/2"

1 1/2" 1 1/4"

1/2" 1/2" 1/2" 1/2" 1/2"

UR-1

WATER CLOSET (WALL

PLUMBING

FIXTURE

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SCHEDULE

REMARKS

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COMMERCIAL SCULLERY SINK

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1 1/4" 1 1/4" 1 1/2" 1 1/2"

STANDARD AND BARRIER FREE.

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	2.3 AMPS.	10	115	1/8	1.0	6.3	2 101	60.2	1,340	HR-86	RITTLING	Z 2	UH 1-5	
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	2.3 AMPS.	6	115	1/8	1.0	6.3	2 101	_	1,340	HR-86	RITTLING	Z.	UH 1-3	
	2.3 AMPS.	16	115	1/8	1.0	6.3	2 101	60.2	1,340	HR-86	RITTLING	72	UH 1-2	
	2.3 AMPS.	9	115	1/8	1.0	6.3	2 101	60.2	1,340	HR-86	RITTLING	Z	UH 1-1	
REMARKS		H.	MOTOR VOLT. P	H.P. N	PRESS DROP	T. G.P.M.	L.A.	.M. M.B.H.	# C.F.	MODEL ;	MANUF.	S	MARK	
			EDU	SCH	TER	HEA:	TINO		-					
					WHITE.	ALUMINUM	*	AS NOTED ON PLANS.	ON P	50 F	TITUS		EG-1	
					OFF WHITE.	STEEL	# 3	24×24	24	PAR-FR	TITUS		RR-4	
				•	OFF WHITE.	ALUMINUM	*	AS NOTED ON PLANS.	ON P	ა 〒	TITUS		RR-3	
				·	OFF WHITE.	ALUMINUM	# 1	OTED LANS.	ON P	50 F	TITUS		RR-2	
					WHITE.	ALUMINUM		24×24	24	50 F	TITUS		RRR-1	
				•	WHITE	ALUMINUM		AS NOTED	O A O	272 FL	TITUS		SWD-1	
					OFF WHITE	STEEL	# 'U	N PLANS.	0N 24	TMS-FR	TITUS		CD-4	
					OFF WHITE.	STEEL	=	AS NOTED	AS N	X0-310	TITUS		CD-3	
				•	WHITE.	2 E E E E E E E E E E E E E E E E E E E	# # '	24×24	. 24	TMS	TITUS		CD-3	
					OFF	G	k	i \$		5	1		3	
	REMARKS				FINISH	MAT'L	FRAME		# FACE	MODEL	MANUF.	\leq	MARX	
		m	DUL	CHED	LE S	GRIL	AND	Image: section of the content of the	DIFFUSE	무				
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	VB 1-19	VB 1-18	VB 1-17	VB 1-16	VB 1-15	VB 1-14	VB 1-13	VB 1-12	VB 1-11	VB 1-10	VB 1-9	VB 1-8	VB 1-7	VB 1-6	VB 1-5	VB 1-4	VB 1-3	VB 1-2	VB 1-1	MARK		
]	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	MANUF.		
	35E-DDC-06	35E-DDC-06	35E-DDC-09	35E-DDC-10	35E-DDC-10	35E-DDC-07	35E-DDC-10	35E-DDC-09	35EDDC-07	35E-DDC-05	35E-DDC-05	35E-DDC-05	35E-DDC-05	35E-DDC-08	35EDDC-08	35E-DDC-10	35E-DDC-10	35E-DDC-14	35E-DDC-10	MODEL #		
	ବ୍ର	61	9 <u>1</u>	1011	1011	711	1011	မ္ခ	711	5	<u>5</u>	5	<u>5</u>	œ	œ	10	10	14"	10"	SIZE		
	12×8	12×8	14×12	14×12	14×12	12×10	14×12	14×12	12×10	12×8	12×8	12×8	12×8	12×10	12×10	14×12	14×12	20x17	14×12	SIZE	2	
	.34	.32	. <u>4</u>	.40	.37	.39	.29	.57	.18	≒	.07	.07	.13	.34	.34	.23	.23	.36	.23	S.P.		
	410	400	840	960	920	600	800	1,000	500	230	210	210	305	750	750	900	900	1,800	900	MAX. CFM	COOLING	<
	90	90	210	255	255	75	255	250	125	65	65	65	65	160	160	255	255	500	255	MIN. CFM	LING	VARIABLE
	410	400	840	960	920	600	800	1,000	500	230	210	210	305	750	750	900	900	1,800	900	CFM		
	N	2	2	2	2	2	2	2	2					22	2	22	2	2	2	#ROWS		AIR \
	36.65	16,6	31.7	36.3	34.8	22.7	30.1	37.8	20.1	8.7	7.9	7.9	11.5	28.3	28.3	34.0	34.0	68.0	34.0	M.B.H.		VOLUME
	=======================================	.ი	1.3	1.0	1.0	.7	œ	1.2	.55	·60	Ċŋ	Ċŋ	1.3	1.0	1.0	1.0	1.0	1.7	1.0	G.P.M.	HEATING	ME
	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	EWT	COIL	BO)
	130	135	127	128	127	124	122	130	122	167	163	163	182	133	133	126	126	115	126	LWT	DATA	X SC
	.21	.08	.28	.21	.18	.14	.13	.23 6	:::	.17 - 5	.12	.12	.77 - 5	.27 5	.27	.17	.17	.40	.17	WPD E		I
	55	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	55 9	EAT		EDULE
	90	93	90	90	90	90	90	90	92	.0	90 .0	90	.0	90	90	90	90	90	90	LAT APD		Ш
	.33 	.22	.25	.32	ັບ	.27	.23	.35	2	.04	.04	.04	.07	.41	.4.	.29	.29	.29	.29			
																				PACKAGE	2	
																				REMARKS		

LEAVING AIR ENTERING AIR LEAVING AIR D.B. W.B. D.B. W.B. CFM	S.P. MAX. MIN. CFM #ROWS	MOUEL # SIZE SIZE	MAXX MAXOT.
LEAVING AIR ENTERING AIR LEAVING AIR SUPPLY EXHAUST INPUT OUTPUT OUT	COOLIN		
LEAVING AIR ENTERING AIR LEAVING AIR SUPPLY EXHAUST INPUT DISCONNECT STARTER VOLT PH. PH	VARIABLE AIR		
LEAVING AIR ENTERING AIR LEAVING AIR L			
REMAING AIR ENTERING AIR LEAVING AIR LEAVING AIR LEAVING AIR LEAVING AIR LEAVING AIR LEAVING AIR SUPPLY EXHAUST INPUT OUTPUT DISCONNECT STARTER VOLT PH.			
REMAN RUTERING AIR LEAVING AIR SUPPLY EXHAUST INPUT DISCONNECT STARTER VOLT PH.	3 .24	ERP-1-03-FP-HG -10.0° . 37.6° .	ANNEXAIR
LEAVING AIR ENTERING AIR LEAVING AIR LEAVING AIR LEAVING AIR SUPPLY EXHAUST INPUT E.S.P. OUTPUT M.B.H. DISCONNECT M.B.H. STARTER BY VOLT PH. PH. 42.8° V.B. D.B. W.B. CFM H.P. E.S.P. CFM H.P. E.S.P. M.B.H. M.B.H. M.B.H. UNIT MANUF. UNIT MANUF. UNIT MANUF. 480 30 MCA: 7.4, MOP: 10.5. 42.8° 2,400 2 .18 2,400 2 .15 173 138 UNIT MANUF. UNIT MANUF. 480 30 MCA: 7.4, MOP: 10.5. 42.8° 2,400 2 .15 173 138 UNIT MANUF. UNIT MANUF. 480 30 MCA: 7.4, MOP: 10.5.	3 .21	ERP-1-03-FP-H6 -10.0° . 37.6° .	ANNEXAIR
LEAVING AIR ENTERING AIR LEAVING AIR LEAVING AIR SUPPLY EXHAUST INPUT OUTPUT DISCONNECT STARTER BY VOLT PH. D.B. W.B. D.B. W.B. CFM H.P. E.S.P. CFM H.P. E.S.P. M.B.H. M.B.H. M.B.H. M.B.H. W.B. UNIT MANUF. 480 30 MCA: 7.4, MOP: 10.5. 42.8° 1.2 1.2 1.400 2 1.8 2,400 2 1.5 173 138 UNIT MANUF. WANUF. 480 30 MCA: 7.4, MOP: 10.5.	2 .21	ERP-1-02-FP-HG -10.0° . 42.8° .	ANNEXAIR
LEAVING AIR ENTERING AIR LEAVING AIR SUPPLY EXHAUST INPUT OUTPUT DISCONNECT STARTER VOLT PH. D.B. W.B. D.B. W.B. D.B. W.B. CFM H.P. E.S.P. CFM H.P. E.S.P. M.B.H. M.B.H. BY BY OUT BY A2.8°	2 .18	ERP-1-02-FP-HG -10.0° . 42.8° .	ANNEXAIR
LEAVING AIR ENTERING AIR LEAVING AIR SUPPLY EXHAUST INPUT OUTPUT DISCONNECT STARTER VOLT PH. D.B. W.B. D.B. W.B. D.B. W.B. CFM H.P. E.S.P. CFM H.P. E.S.P. M.B.H. M.B.H. BY BY VOLT PH.	2 .21	ERP-1-02-FP-HG -10.0° . 42.8° .	ANNEXAIR
LEAVING AIR ENTERING AIR LEAVING AIR SUPPLY EXHAUST INPUT OUTPUT DISCONNECT STARTER	D.B. W.B. CFM H.P. E.S.P.	D.B. W.B. D.B. W.B.	
		AIR	MANUF.
RECOVERY SUMMER RECOVERY FANS HEAT CAPACITY ELECTRICAL		WINTER	

MARX					
MAR					ı
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MANUF.					
MODEL #	<u> </u>				
SIZE	<u> </u>				
SIZE	 				
S = .	<u> </u>				
MAX.	CC	<			
CFM.	OLING	'ARIA			2
CFM		BLE			
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M.B.H.		VOL			
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EWT	ATING COIL	E B(
LWT	_ DATA				
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PD PAC					
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REMARKS					
	MANUF. MODEL # SIZE SIZE S.P. MAX. MIN. CFM CFM HROWS M.B.H. G.P.M. EWT LWT WPD EAT LAT APD PACKAGE	MANUF. MODEL # INLET OUTLET SIZE SIZE S.P. CFM CFM CFM #ROWS M.B.H. G.P.M. EWT LWT WPD EAT LAT APD PACKAGE CONTROL	MANUF. MODEL # SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZE	MANUF. MODEL # INLET SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZE	WANUF. MODEL # INLET SIZE SIZE SIZE S.P. OUTLET SIZE SIZE S.P. OFM MIN. OFM MAX. OFM WROWS M.B.H. G.P.M. EMT LWT WPD EAT LAT APD PACKAGE

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 												CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER	CARRIER						
	EF 1-9	EF 1-8	EF 1-7	EF 1-6	EF 1-5	FF 1-4	EF 1-3	EF 1-2	EF 1-1	MARK	-		~	~	~	~	20	~	~	2	~	~	~	20	~	20	~	20	~	~~
	GREENHECK	MANUF.		35E-DDC-06	35E-DDC-06	35E-DDC-09	35E-DDC-10	35E-DDC-10	35E-DDC-07	35E-DDC-10	35E-DDC-09	35EDDC-07	35E-DDC-05	35E-DDC-05	35E-DDC-05	35E-DDC-05	35E-DDC-08	35EDDC-08	35E-DDC-10	35E-DDC-10	35E-DDC-14	35E-DDC-10								
	, .					•				•		ବ୍ର	611	911	10"	10"	711	10 ¹¹	911	711	5 ^{II}	511	5 <u>1</u>	51	<u>&</u>	<u>&</u>	10	10	14"	10 <u>"</u>
	SP-A125	GB-121-4	SP-A410	SP-A410	GB-161-4	GB-161-4	GB-180-3	GB-121-4	GB-161-4	MODEL		12×8	12×8	14×12	14×12	14×12	12×10	14×12	14×12	12×10	12×8	12×8	12×8	12×8	12×10	12×10	14×12	14×12	20x17	14×12
										# DF	-	.34	.32	.41	.40	.37	.39	.29	.57	.18	.11	.07	.07	.13	.34	دز. 4	.23	.23	.36	.23
	DIRECT	BELT	DIRECT	DIRECT	BELT	BELT	BELT	BELT	BELT	DRIVE	-	410	400	840	960	920	600	800	1,000	500	230	210	210	305	750	750	900	900	1,800	900
	105	750	305	305	2,050	1,520	2,240	700	1,500	CFM		90	90	210	255	255	75	255	250	125	65	65	65	65	160	160	255	255	500	255
	.25	.5	.375	.375	.5	.5	.5	.5	.5	STATIC PRESS.		410	400	840	960	920	600	800	1,000	500	230	210	210	305	750	750	900	900	1,800	900
	1,100	1,022	1,000	1,000	953	846	786	1,002	842	RPM	EX	2	2	2	2	2	ъ	2	2	2		1	_	_	22	N	2	N	2	2
	1.9	6.6	4.3	4.3	10.9	8.4	7.8	6.4	8.4	SONES	EXHAUS	36.65	16,6	31.7	36.3	34.8	22.7	30.1	37.8	20.1	8.7	7.9	7.9	11.5	28.3	28.3	34.0	34.0	68.0	34.0
	*	1/4	*	*	1/3	1/4	1/3	1/4	. 1/4	ES H.P		===	.6	1.3	1.0	1.0	.7	.00	1.2	.55	.6	.5	.5	1.3	1.0	1.0	1.0	1.0	1.7	1.0
	**	4	<i>本</i> 	本	, v	4	ι,	4	4	•	FAN	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
	120	120	120	120	120	120	120	120	120	VOLT. P	SCH	130	135	127	128	127	124	122	130	122	167	163	163	182	133	133	126	126	115	126
	1ø	1ø	1ø	10	-1 0	10	10	-1 •	10	ELECTRICAL PHASE DISC	HED(.21	.08	.28	.21	.18	.14	.13	.23	≒	.17	.12	.12	.77	.27	.27	.17	.17	.40	.17
	,∃∩NAW ∃	F MANUF,	MANUF,	DISCO	JLE	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55						
	FAN MANUFACTURER.	SCONNECT BY		90	93 .	90 .	90	90	90	90 .	90	92	90	90 .	90	90	90	90	90	90	90	90 								
										STARTER			22	25	32	.3	27	23	35	.2	04	.04	.04	.07	.41	.41	29	29	29	.29
					0					ER	-										•			•						•
	53 WATTS.	ELECTRICAL ROOM.	121 WATTS.	121 WATTS.	COMPRESSOR ROOM.	ELECTRICAL ROOM.	ELECTRICAL ROOM.			REMARKS																				

		!) 	J =	- > ⊣)]	PRESS		DIMENSIONS		_	MOTOR		
MARK	MANUF.	MODEL # C.F.M. M.B.H.	C. ⊤ . ⊠	≤. U. I.	L.A. I.	G.⊤. .M.	DROP	HTDIW	DROP WIDTH HEIGHT DEPTH H.P. VOLT.	DEPTH	H.P.		PH.	スEMAスズン
CUH-1-1	RITTLING	RF-220-04	430	28.7	122	2.0	2.4	51"	28"	10 ^{II}	.067	120	€	1.4 AMPS.
CUH-1-2	RITTLING	RF-220-04	430	28.7	122	2.0	2.4	51 ^{III}	2811	10"	.067	120	1ø	1.4 AMPS.
CUH-1-3	RITTLING	RF-220-04	430	28.7	122	2.0	2.4	51 ^{III}	2811	1011	.067	120	1ø	1.4 AMPS.
CUH-1-4	RITTLING	RC-1200-04	430	28.7	122	2.0	2.4	5111	24"	10 ^{II}	.067	120	10	1.4 AMPS.
D 010	BACED ON GOO EAT & COOS EWT													

CABINET

HEATER

SCHEDULE

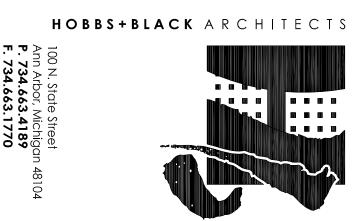
			•
SHEET TITLE	SCHEDULES	MECHANICAI	

M-150

05-309

CITY OF ANN ARBOR OPERATIONS AND MAINTENANCE FACILITY
STONE SCHOOL ROAD







RTU 1-1 RTU 1-2 RTU 1-3 RTU 1-4 RTU 1-6A RTU 1-6B

CARRIER
CARRIER
CARRIER
CARRIER
CARRIER
CARRIER

48AK040 48PGD04 48PGM12 48PGM06 48PGE06

14,000 1,230 4,000 2,000 2,000

FAN O.A.I. CFM 3,300 3,500 500 500 700

1.28 .50 .50

TOTAL M.B.H. 36.0 125.6 62.4 62.4

1 1/2

SENSIBLE M.B.H.

26.1

26.1

45.9

45.9

76.2

AMBIENT TEMP.

95°

95°

95°

95°

ROOF

CAPACITY

AIR LEAVING
W.B. D.B.

67°

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67°

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67°

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67°

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OUTPU M.B.H. 328.0 39.2 185.3 91.5

 480

 480

 480

 480

 480

13.0

125 15 30 15

D.B. W.B.

TOP UNIT SCHEDULE

REMARKS

1 1/2

92.4

H.P.

MARK

MANUF.

MODEL

#

ANN ARBOR, MICHIGAN 48108

1831 Chestnut Street #700, St. Louis, (314) 421-1476

100 YEARS®