## NEA BOARD OF REALTORS

## ADMINISTRATION OFFICES



	= <b>SPE</b> /T	al inspectic	)NG				
		TIAOI FOI TO	7170				
PROJECT:		WAGNER-ISLAS OF	FICE BL	JILDING			
			APF	S PROJECT			
MATERIAL / ACTIVIT	~	SERVICE	Y/N	EXTENT	AGENT	DATE COMPLETED	
1704.4 CONCRETE CONSTRI	JCTION						
Inspect reinf steel installation		Field inspection	YES	Periodic	3,4		
Verification of req design mix		Review submittals	N/A	Periodic	3,4		
Fresth concrete sampling		Field testing	N/A	Continuous	2,3		
Concrete curing operations		Field review	N/A	Periodic	2,3		
Evaluation of concrete strength		Field testing & review of laboratory reports	N/A	Periodic	3,4		
Inspection of formwork for shape, lines,					-		
location, & dimensions		Field inspection	N/A	Periodic	2,3		
1704.5.1 MASONRY CONSTRUC	CTION (LEVEL 1)						
Verify proportions of site prepared morta	ar	Field & submittal review	N/A	Periodic	2,3		
Verify construction of mortar joints		Field inspection	N/A	Periodic	2,3		
Verify size, grade, & type of reinforcemen	t	Field inspection	N/A	Periodic	2,3,4		
Verify protection of mas during hot/cold	weather	Field inspection	N/A	Periodic	2,3		
Verify compliance w/ req inspection provi	sions of construction	Field inspection	N/A	Periodic	2,3,4		<u> </u>
1704.6 WOOD CONSTRUCTION						I	
Inspection of the fabrication process of structural elements & assemblies in accord		To plant noview	\$1.73	Doniedia	8		
with Sec 1704.2		In plant review	N/A	Periodic	,		
1704.7 SOILS		T					
Verify materials below shallow foundations adequate to achieve the design bearing ca	are pacity	Field inspection	N/A	Periodic	1		
Perform classification & testing of contro fill materials	lled	Field inspection	N/A	Periodic	1		
Verify use of proper materials, densities, during placement & compaction of controll	& lift thicknesses	Field inspection		Continuous	1		
Verify dry-density of compacted fill comp			N/A				
with approved soils report		Review field testing	N/A	Periodic	1		
1707.7 ARCHITECTURAL COM Inspection during the erection & fastening			MIC KEDI			I	
exterior cladding & interior & exterior ver Inspection during the erection & fastening	eer	Field inspection	YES	Periodic	2,3		
interior & exterior non load bearing walls		Field inspection	YES	Periodic	2,3		
1707.8 MECHANICAL & ELECT Inspection during the anchorage of other		ENIS SPECIAL INSPECTION T	5 FOR SEI	SMIC RESIS	TANCE	T	
		Field inspection	YES	Periodic	5,6		
Inspection during installation of piping sys intended to carry flammable, combustible, contents & their associated mechanical un	or highly toxic	Field inspection	YES	Periodic	5,6		
Inspection during the installation of HVAC	,	Field inspection	YES	Periodic	5,6		
ductwork that will contain hazardous mate  Inspection during the installation of vibral		Field inspection		Periodic	,		
1708.3 REINFORCING STEEL			YES	1 51 10010	5,6	1	
Review certified mill test reports		Field review		Each Gubmittal	3,4		
1708.5 SEISMIC QUALIFICATION	ITON OF MECHAI		N/A	Each Submittal	U, <del>T</del>	1	
Review certificate of compliance for designations.					F.C.		
seismic system compnents		Certificate of compliance review	YES	Each Submittal	5,6		
TNGPECTION ACENT	ETPM						
INSPECTION AGENT	FIRM						
1 Testing Agency	NONE						
2 Testing Agency	NONE						
3 Architect	JAMES MCFAD	DEN					
4 Structural Engineer	MIKE SMITH						
5 Mechanical Engineer	TODD SINGLE	TON					
6 Electrical Engineer	TODD SINGLE	TON					
7 Steel Fabricator	NONE						
8 Laminated Wood Mfg	NONE						

1. The inspection & testing agent(s) shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official prior to commencing work. The qualifications of the Special Inspector(s) and/or testing agencis are subject to the approval of the Building Official and/or the Design Professional. 2. The list of Special Inspectors may be submitted as a separate document if noted so above.

## Encircle "Yes" or "No" as appropriate and date below:

Are Requirements for Seismic Resistance included in the Statement of Special Inspections? Are Requirements for Wind Resistance included in the Statement of Special Inspections?

## Statement of Special Inspections

This project requires miniumum special inspections. Architect will inspect UL components of the framing to ensure design by our plans are followed. Images along with an Field Report will be produced and filed.

EXISTING SURFACE MOUNTED ELECTRICAL & PVC DRAIN PIPES APPROXIMATELY 24" HIGHER TO ACHIEVE A CEILING HEIGHT OF 14' - O" A.F.F. IN LIEU OF LEAVING THE ELECTRICAL IN PLACE WITH CEILING HEIGHT OF 12' - 6" A.F.F.

## 1008.1.9 DOOR OPERATIONS AND HARDWARE

Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a

Door handles, pulls, latches, locks and other operating devices on doors required to be accessible by Chapter 11 shall not require tight grasping, tight pinching or twisting of the wrist to operate.

Door handles, pulls, latches, locks and other operating devices shall be installed 34 inches (864 mm) minimum and 48 inches (1219 mm) maximum above the finished floor. Locks used only for security purposes and not used for normal operation are permitted at any height. Exception: Access doors or gates in barrier walls and fences protecting pools, spas and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54 inches (1370mm) maximum above the finished floor or ground, provided the self-latching devices are not also self locking devices operated by means of a key, electronic opener or integral

## 1008.1.9.3 LOCKS AND LATCHES. Locks and latches shall be permitted to prevent operation of doors where any of the following exists:

1. Places of detention or restraint. 2. In buildings in occupancy Group A having an occupant load of 300 or less, Groups B, F, M and S, and in places of religious worship, the main exterior door or doors are permitted to be equipped with key-operated locking devices from the egress side provided:

2.1. The locking device is readily distinguishable as locked; 2.2. A readily visible durable sign is posted on the egress side on or adjacent to the door stating THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED. The sign shall be in letters linch (25 mm) and high on a

2.3. The use of the key-operated locking device is revokable by the building official for due cause. 3. Where egress doors are used in pairs, approved automatic flush bolts shall be permitted to be used, provided that the door leaf having the automatic flush bolts has no doorknob or surface mounted hardware.
4. Doors from individual dwelling or sleeping units of Group R occupancies having an occupant load of 10 or less are permitted to be equipped with a night latch, dead bolt or security chain, provided such devices are openable from the inside without the use of a key 5. Fire doors after the minimum elevated temperature has disabled the unlatching mechanism in accordance with listed fire door

1008.1.10 PANIC AND FIRE EXIT HARDWARE 1. Panic hardware is required for doors equipped with latches which serve rooms or spaces with 50 occupants or more in groups A or E, and in group H occupancies of any occupant load (Note: Prior to the 2006 IBC, panic hardware was required for groups A and

2. Panic hardware must be listed per UL 305 3. Panic hardware used on fire doors is fire exit hardware and must be listed per UL 305 and UL 10C

## 1011 EXIT SIGNS

Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction of egress travel. The path of

egress travel to exits and within exits shall be marked by readily visible exit signs to clearly indicate the direction of egress travel in cases where the exit or the path of egress travel is not immediately visible to the occupants. Intervening means of egress doors within exits shall be marked by exit signs. Exit sign placement shall be such that no point in an exit access corridor or exit passageway is more than 100 feet (30 480 mm) or the listed viewing distance for the sign, whichever is less, from the nearest visible exit sign.

2. Main exterior exit doors or gates that are obviously and clearly identifiable as exits need not have exit signs where approved by

1. Exit signs are not required in rooms or areas that require only one exit or exit access. 3. Exit signs are not required in occupancies in Group U and individual sleeping units or dwelling units in Group R-1, R-2 or R-3. 4. Exit signs are not required in dayrooms, sleeping rooms or dormitories in occupancies in Group I-3.

## ARKANSAS FIRE PREVENTION DATA

BUILDING CODE: EARTHQUAKE CODE: LIFE SAFETY CODE: PLUMBING CODE: GAS CODE:

ADA REGULATIONS:

Distance from exterior wall

to assumed or common

property lines

MECHANICAL CODE: ELECTRICAL CODE: ENERGY CODE:

2012 ARKANSAS FIRE PREVENTION CODE, VOLUME I 2012 ARKANSAS FIRE PREVENTION CODE, VOLUME II 2012 ARKANSAS FIRE PREVENTION CODE, VOLUME II 2006 LIFE SAFETY CODE 2006 ARKANSAS STATE PLUMBING CODE

2006 ARKANSAS STATE GAS CODE 2010 ARKANSAS MECHANICAL CODE 2017 ARKANSAS (NATIONAL) ELECTRICAL CODE 2014 ARKANSAS ENERGY CODE 2010 ICC / ANSI A117.1: AMERICAN NATIONAL STANDARDS

PROJECT DESCRIPTION: This project is an interior remodel of an existing building on Congress Circle with a new canopy and wainscot on the exterior. There will be offices, a conference room, and a small break room/kitchenette. One room in the building will be used as a training room.

CODE DATA	COL	DE REFERENCE
OCCUPANCY CLASSIFICATION	Business (B)	Section 305
MINIMUM OCCUPANT LOAD	Business space 1 <b>TOTAL</b> 30 (3,000 s.f./100 gross)	T 1004.1.2
FIRE EXITS	(2) exits required; (2) provided.	Section 1005 / Section 1007
FIRE PROTECTION SYSTEM	Fire sprinkler system is not provided. Exit access travel distances: Allowed: 200' Maximum / Provided: less than 100'	Table 503 / Section 1016.1/ T 1016.2
CONSTRUCTION TYPE	TYPE II-B (Unprotected)	Section 602.5 / T 601
ALLOWABLE HEIGHT AND BUILDING AREA PER FLOOR Maximum height: Maximum # stories:	ALLOWABLE PROPOSED  55' 21' (EXISTING) 3 1	T 503
ALLOMABLE BUTLDING AREA:(within surrounding exterior walls and firewalls)	ALLOMABLE: 23,000 sq. ft. per floor (Table 503) with no area increases requested.	T5 <i>0</i> 3
PROPOSED BUILDING AREAS (per floor)	PROPOSED: 3000 S.F. (EXISTING) No increase of area.	
HORIZONTAL SEPARATION	Building face/separation distance Required Wall Rating	T 602

North>30'

South>30'

Mest <30'

East >30'

## **CS** COVER SHEET

## ARCHITECTURAL

A2 FLOOR PLAN - DEMOLITION A3 FLOOR PLAN - DIMENSIONS A4 FLOOR PLAN - LAYOUT

A5 REFLECTED CEILING PLAN A6 DOOR SCHEDULE & CASEMORK A7 ELEVATIONS, SECTIONS, DETAILS

STRUCTURAL S-101 PLAN, GENERAL NOTES, AND DETAILS S-102 SUN SHADE DETAILS

M4 MECHANICAL PLAN; FLOOR PLAN

E5 ELECTRICAL PLAN; FLOOR PLAN

MECHANICAL MECHANICAL PLAN; NOTES & SCHEDULES M2 DEMO PLAN MECHANICAL PLAN; DEMO ALTERNATE BID

PLUMBING PLAN; NOTES & SCHEDULES P2 PLUMBING PLAN; DEMO PLAN P3 PLUMBING PLAN; DEMO ALTERNATE BID P4 PLUMBING PLAN; FLOOR PLAN

ELECTRICAL PLAN; NOTES & SCHEDULES E2 ELECTRICAL PLAN; DEMO PLAN ELECTRICAL PLAN; DEMO ALTERNATE BID ELECTRICAL PLAN; LIGHTING PLAN

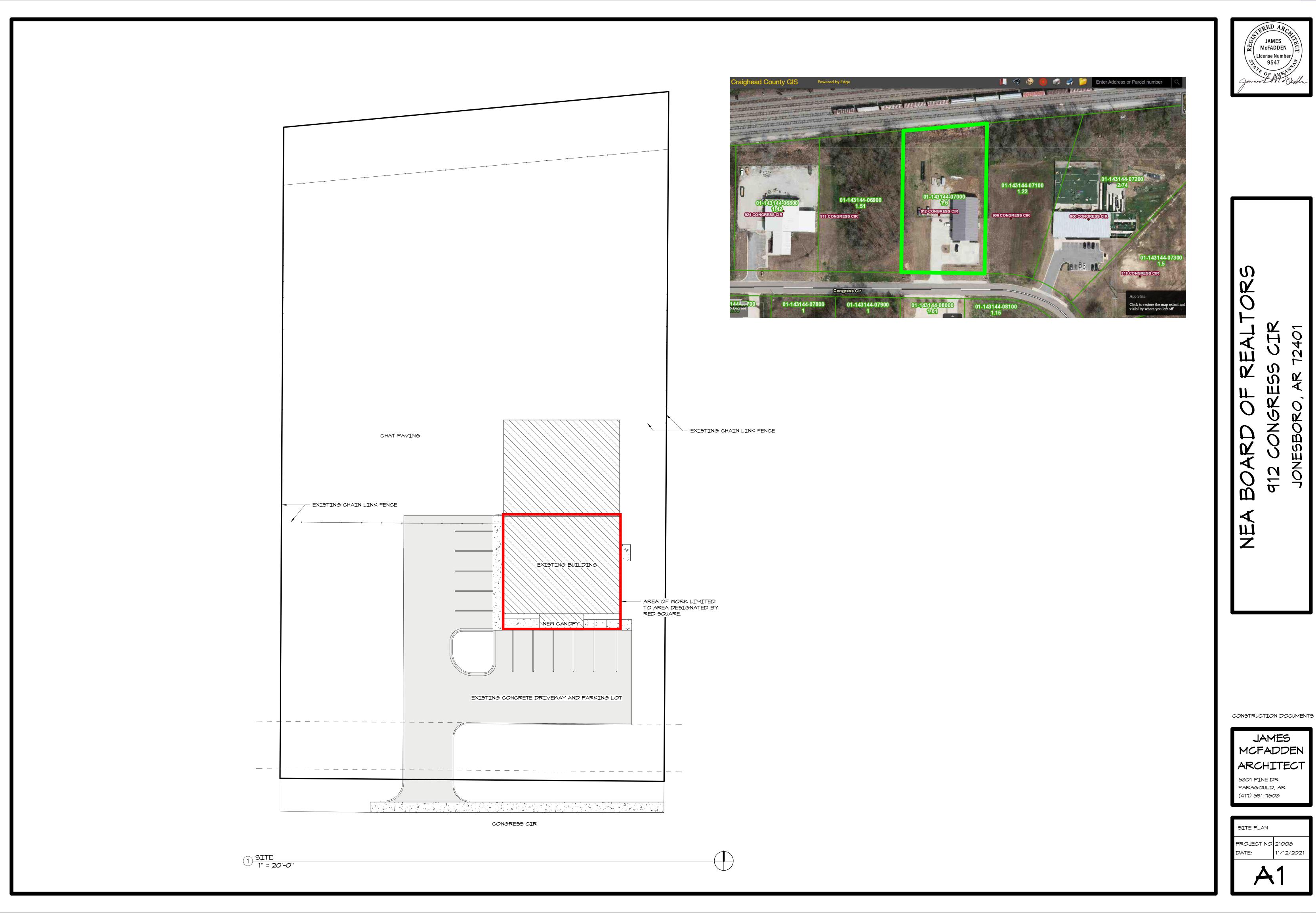


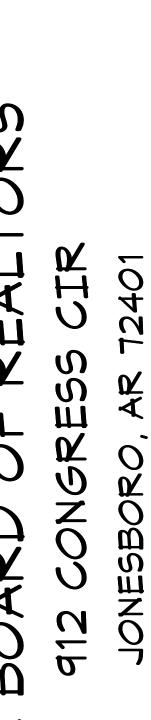
CONSTRUCTION DOCUMENTS



COVER SHEET 8001ECT NO. 21008

(417) 631-7608

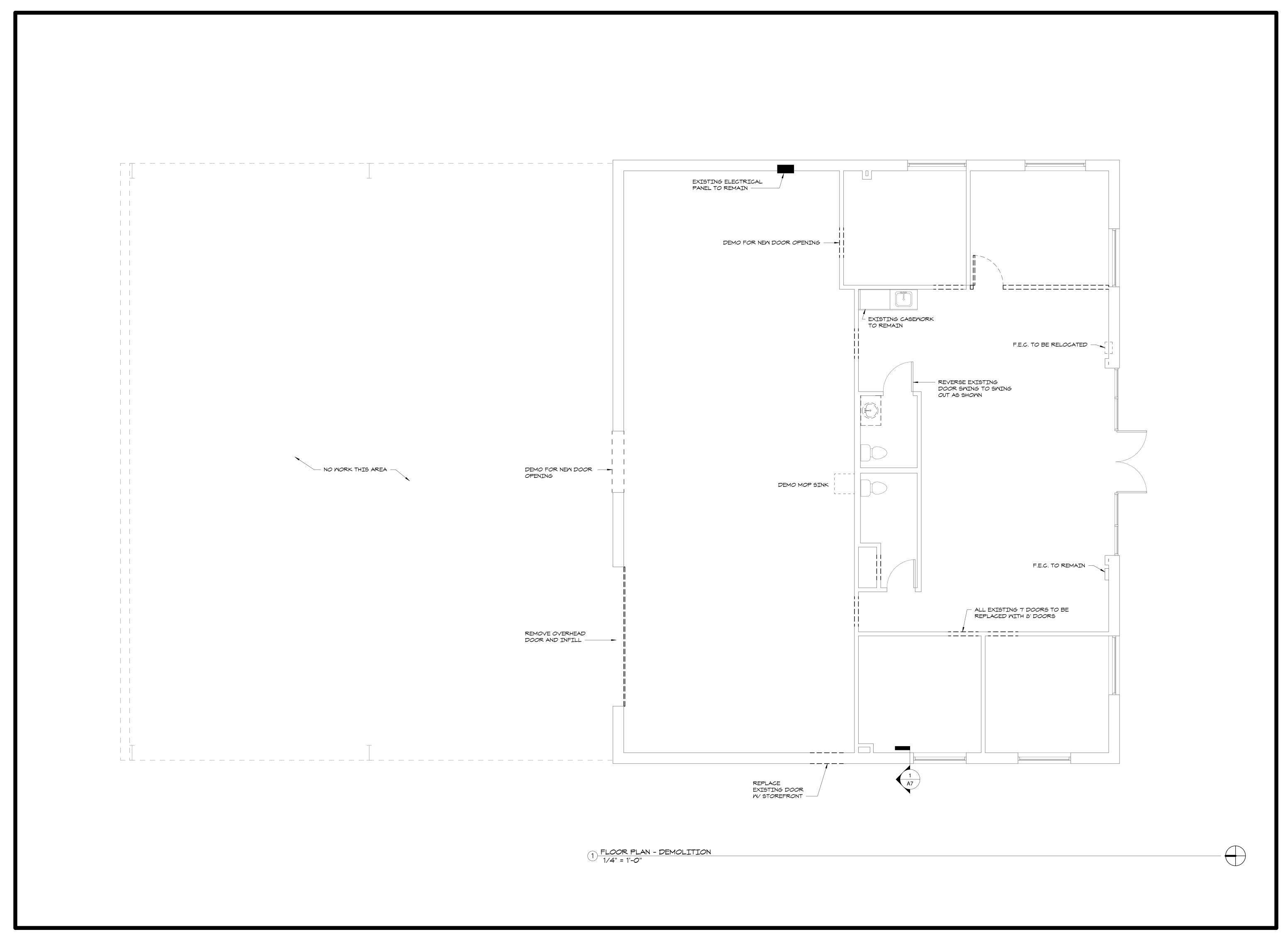






JAMES McFADDEN

License Number 9547

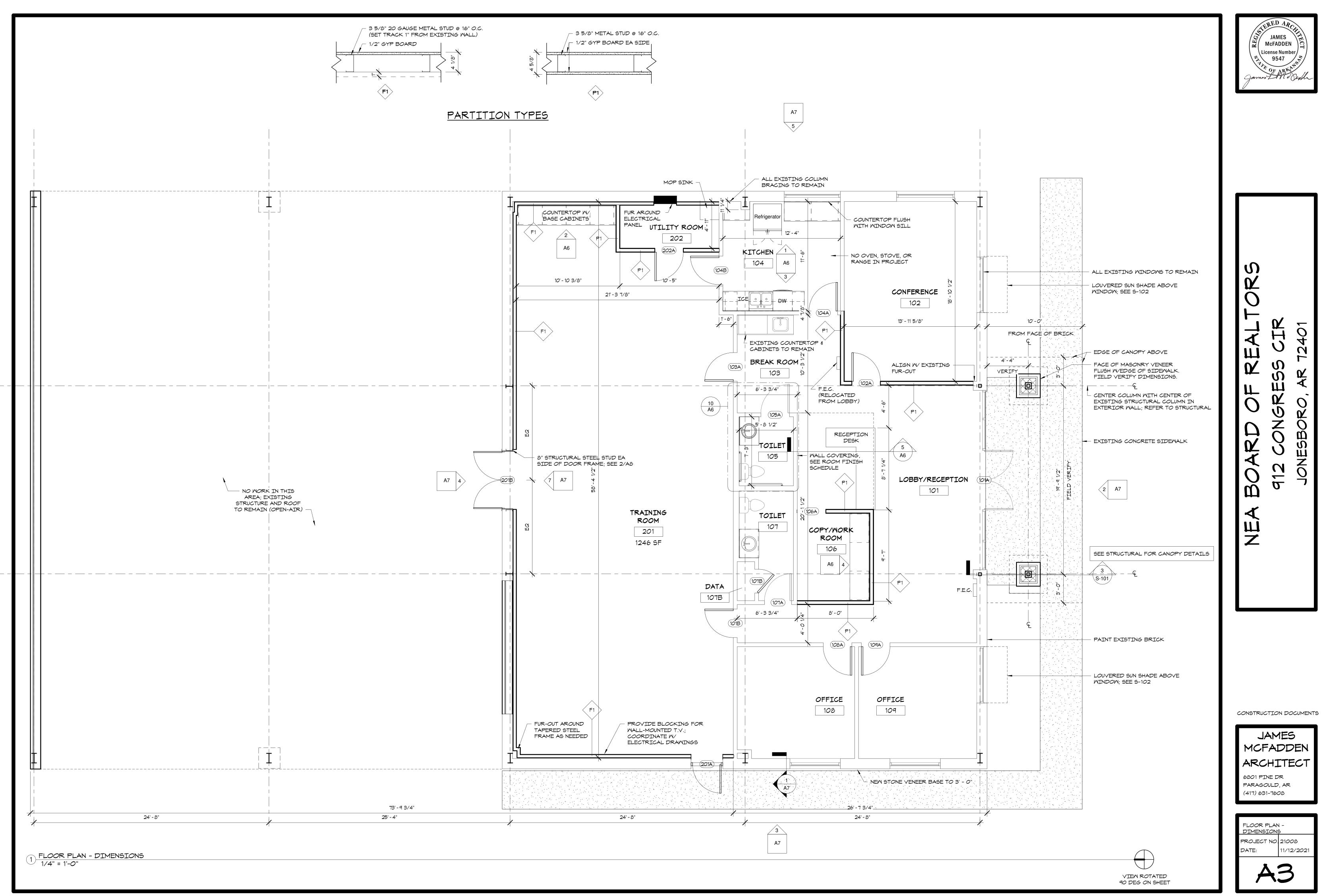


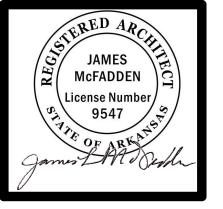


**McFADDEN** 







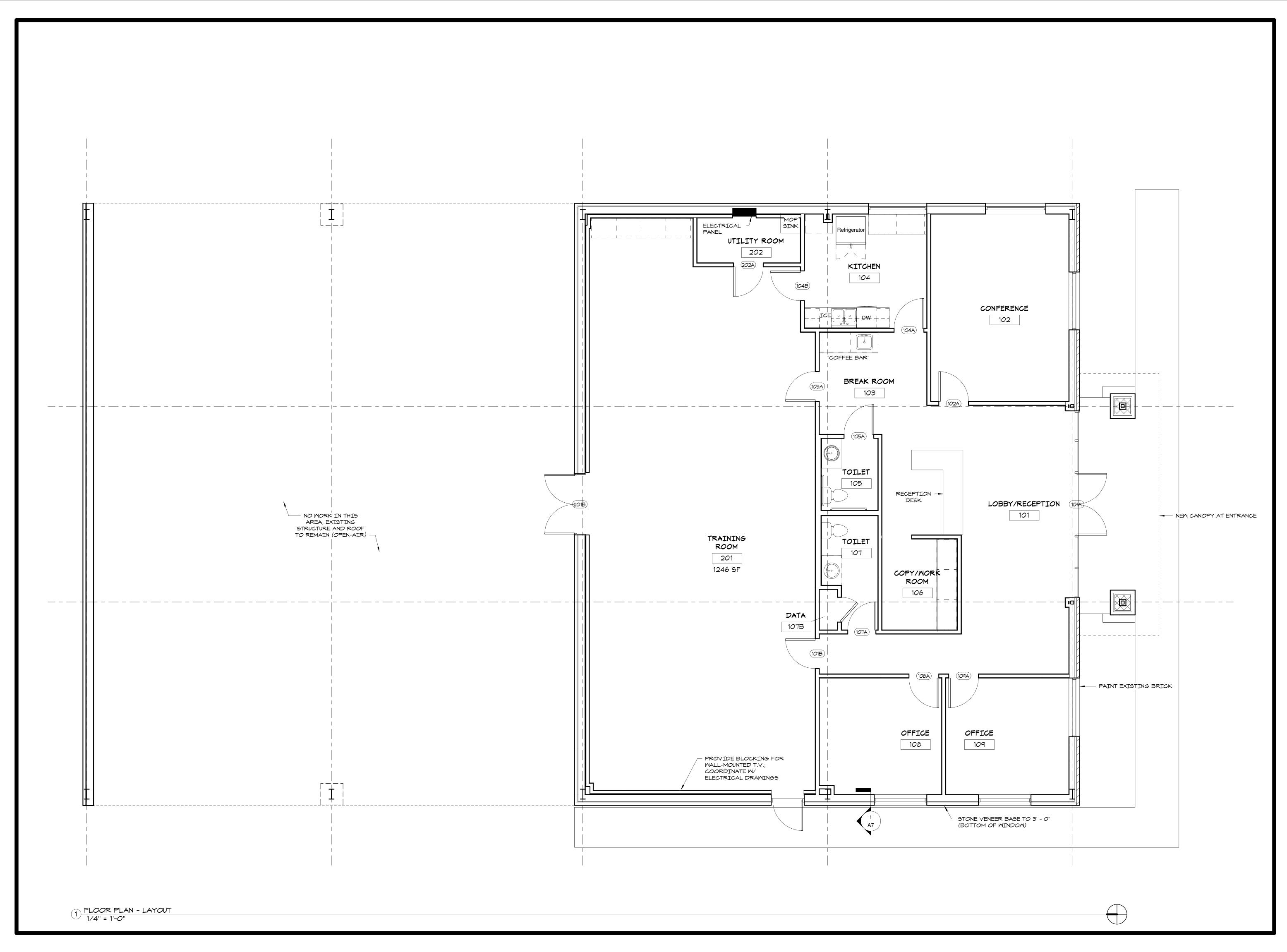




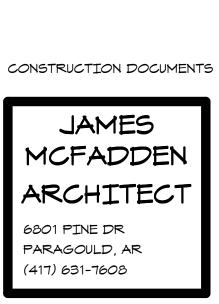
MCFADDEN

PARAGOULD, AR (417) 631-7608

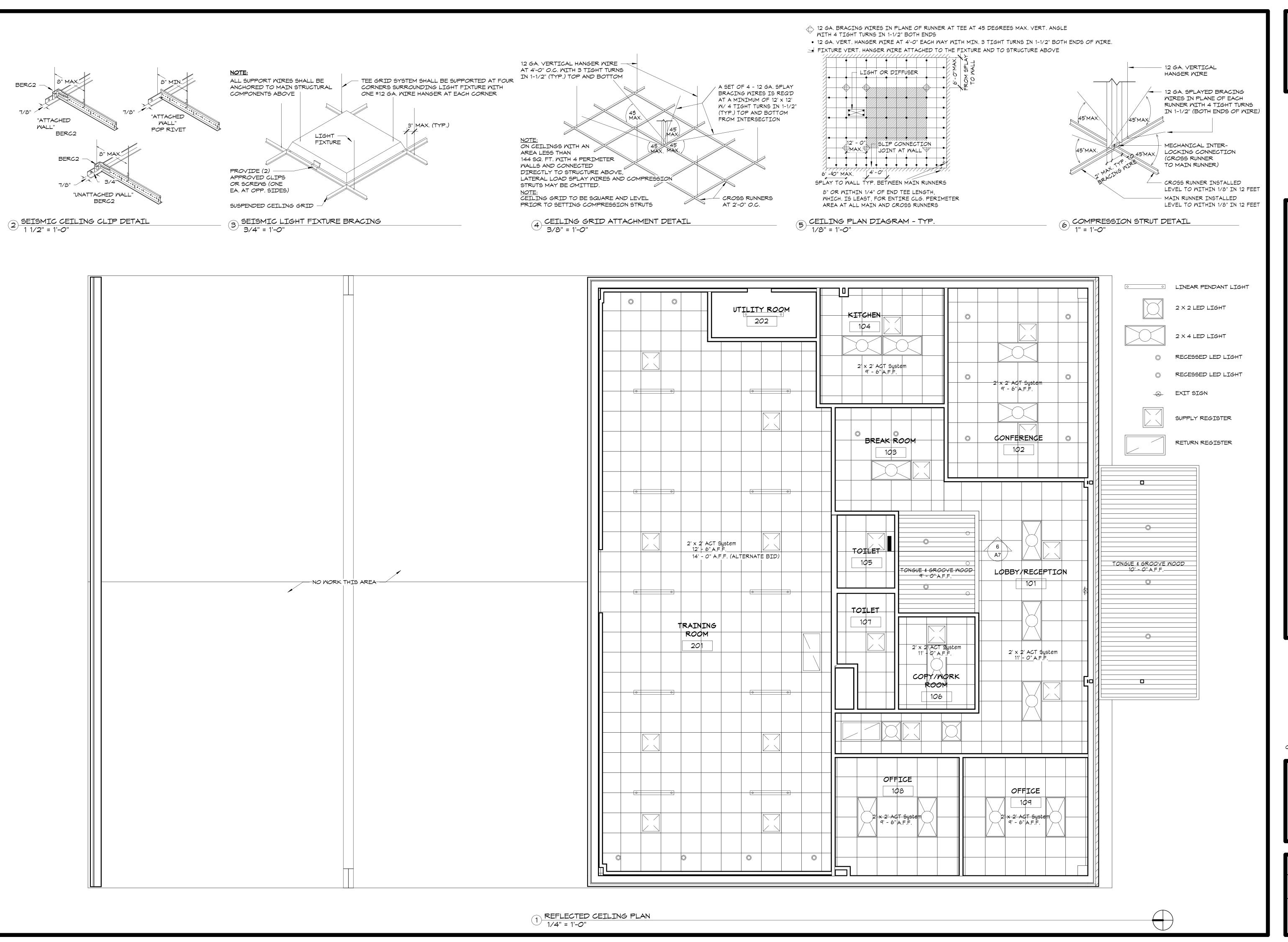
PROJECT NO. 21008







FLOOR PLAN - LAYOUT PROJECT NO 21008





NEA BOARD OF REALTOR
412 CONGRESS CIR
JONESBORO AR 12401

CONSTRUCTION DOCUMENTS

JAMES MCFADDEN ARCHITECT

6801 PINE DR PARAGOULD, AR (417) 631-7608

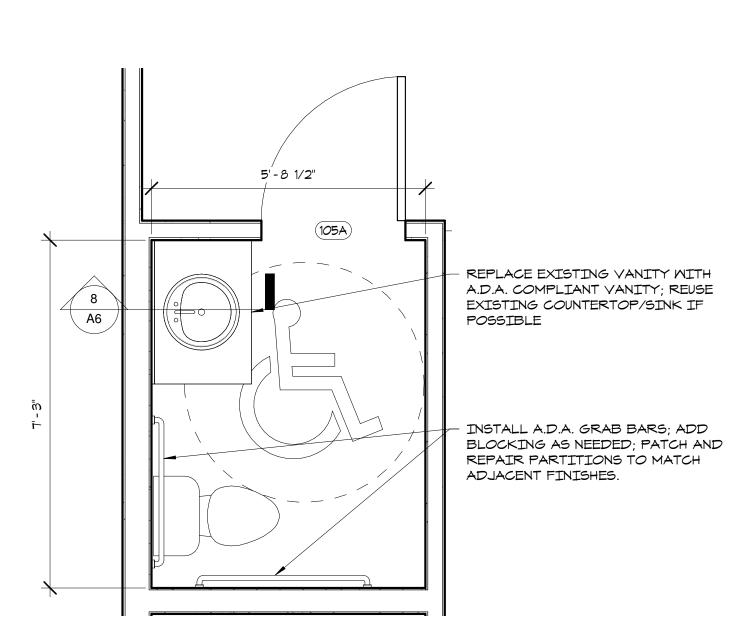
REFLECTED CEILING
PLAN
PROJECT NO. 21008
DATE: 11/12/202

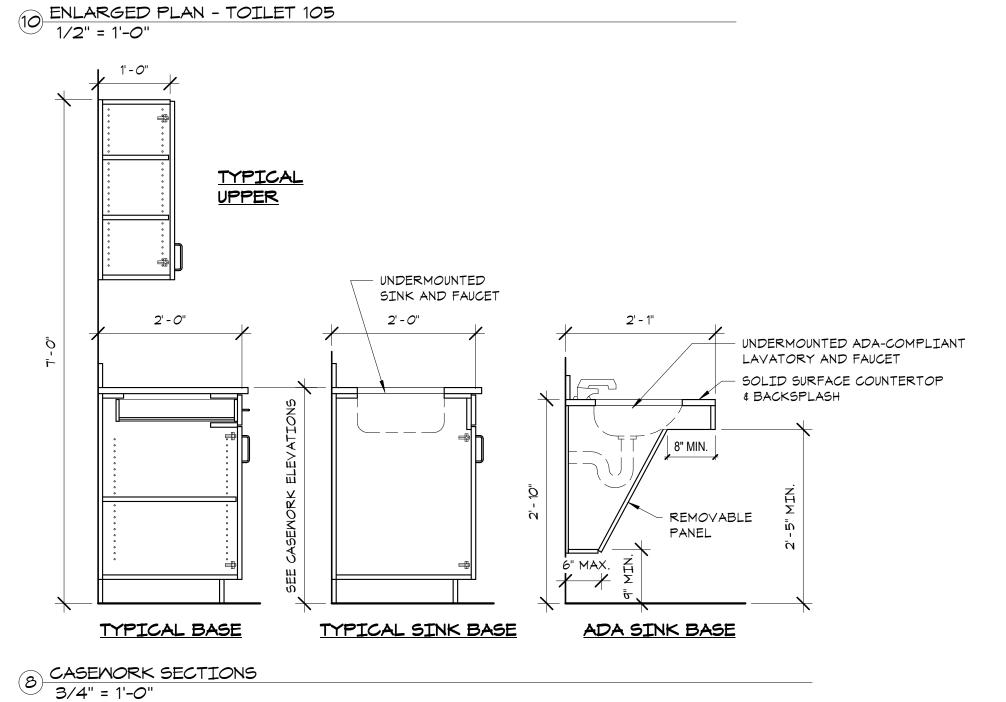
A5

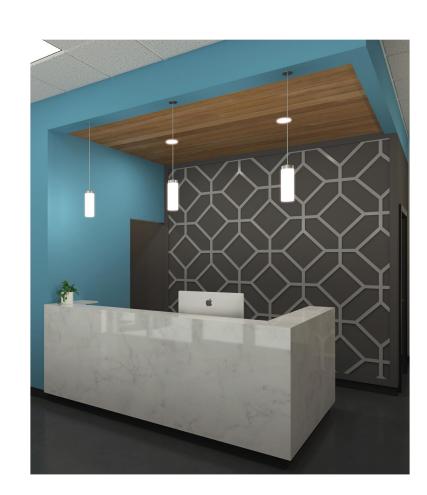
				ROOM FI	NISH SCHEDULE	
NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	MALL FINISH	CEILING FINISH	COMMENTS
101	LOBBY/RECEPTION	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' × 2' S.A.T.	ACCENT WALL COVERING: EKENA MILLWORK PVC WALL PANEL, LARGE "CAMERON FRETWORK" SEE 6/A6 FOR REFERENCE.
102	CONFERENCE	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' 5.A.T.	
103	BREAK ROOM	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
104	KITCHEN	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
105	TOILET	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
106	COPY/MORK ROOM	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
107	TOILET	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
107B	DATA	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
108	OFFICE	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
109	OFFICE	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
201	TRAINING ROOM	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	2' x 2' S.A.T.	
202	UTILITY ROOM	CONCRETE, STAIN & SEAL	RUBBER	PAINTED GYP	OPEN TO ABOVE	

## FINISH NOTES

- CONTRACTOR TO VERIFY ALL FINISHES WITH OWNER PRIOR TO ORDERING.
- ALL WALLS WITH PLUMBING FIXTURES SHALL RECEIVE MOISTURE-RESISTANT GYPSUM
- PAINT DOOR FRAMES AND MISC. METAL WITH PRIMER +2 COATS (OIL BASED) WITH SEMI GLOSS SHEEN. (DARKER COLOR THAN WALLS)
- SUBCONTRACTORS TO VERIFY ALL NOTED SQUARE FOOTAGES. SEE DIMENSIONED FLOOR
- SEE CASEMORK NOTES FOR RELATED FINISHES.
- GYPSUM BOARD SHALL BE FINISHED PER GA-214 "RECOMMENDED LEVELS OF GYPSUM BOARD FINISH". UNLESS OTHERWISE NOTED, FINISH LEVEL SHALL BE LEVEL 3 AT CEILINGS AND LEVEL 4 WALLS.
- 7. "UTILITY ROOM 202" SHALL RECEIVE LEVEL 2 GYP BD ONLY.





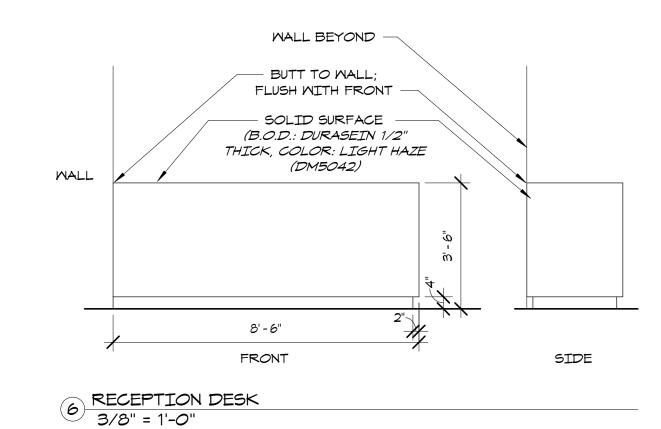


RECEPTION DESK RENDERING NOT TO SCALE

PLYMOOD

BRACING

UNDER-COUNTER



PREMIUM LAMINATE SOLID SURFACE (B.O.D.: DURASEIN 1/2" MORK SURFACE; BLACK THICK, LIGHT HAZE COLOR (DM5042) 2x4 STUDS @ 16" O.C. P LAM OVER 2X BLOCKING

PLYMOOD

 $-^{'}$ PAINT BLACK

5 RECEPTION DESK - SECTION 3/8" = 1'-0"

## DOOR SCHEDULE ELEV. DOOR FIRE FRAME FRAME ELEV. DOOR SIZE MARK DOOR TYPE FINISH GLAZING RATING FRAME TYPE FINISH COMMENTS 101A PAIR 1 3/4" x 36" x 84" ALUMINUM PREFINISHED 1/4" TEMPERED ALUMINUM PREFINISHED EXISTING TO REMAIN NΑ PAINT 1 3/4" × 36" × 96" SOLID CORE MOOD STAINED HOLLOW METAL HOLLOW METAL PAINT 1 3/4" × 36" × 96" SOLID CORE MOOD STAINED HM#2 1 3/4" × 36" × 96" SOLID CORE WOOD STAINED HOLLOW METAL PAINT PAINT 104A 1 3/4" × 36" × 96" SOLID CORE MOOD STAINED HOLLOW METAL HM#5 PAINT 1 3/4" × 36" × 96" SOLID CORE MOOD STAINED HOLLOW METAL SOLID CORE WOOD PAINT 1 3/4" × 36" × 96" STAINED HOLLOW METAL HM#3 CASED OPENING 36" x 84" C.O. MOOD PAINT 1 3/4" × 36" × 96" SOLID CORE WOOD 107A STAINED HOLLOW METAL PAINT HM#3 EXISTING TO REMAIN HOLLOW CORE MOOD PAINTED MOOD PAINT 1 3/4" × 36" × 96" SOLID CORE WOOD STAINED HOLLOW METAL PAINT HM#2 PAINT 1 3/4" × 36" × 96" SOLID CORE WOOD STAINED HOLLOW METAL HM#2 201A 1 3/4" x 36" x 96" PREFINISHED HW#1 ALUMINUM PREFINISHED | 1/4" TEMPERED ALUMINUM SOLID CORE WOOD | PREFINISHED HOLLOW METAL PAINT HW#1; EXTERIOR "FRENCH DOORS" PAINT 202A 1 3/4" x 36" x 96" SOLID CORE WOOD STAINED HOLLOW METAL HM#4

## DOOR HARDWARE SCHEDULE

CONTRACTOR RESPONSIBLE FOR FINAL KEYING. HARDWARE SUPPLIER SHALL COORDINATE KEYING REQUIREMENTS WITH OWNER AND SUBMIT DETAILED KEYING SCHEDULE ACCORDINGLY.

- INSTALLED HARDWARE SHALL BE A.D.A. COMPLIANT.
- VERIFY HARDWARE FINISH WITH OWNER PRIOR TO ORDERING. SIMILAR HARDWARE FROM ALTERNATE/EQUAL MANUFACTURERS MAY BE SUBMITTED TO OWNER FOR

QTY		ITEM:	DESCRIPTION:	MANUFACTURER:	
HM S	5ET #1				
3	EA	HINGE	BB1279 4 1/2 X 4 1/2 US26D	HAGER	
1	EA	ENTRANCE LOCK	GP116PHL 2 3/4 ASA US26D	P.D.Q. MFG.	
1	EA	DOOR CLOSER	7414 ARP COV SNB1 689/US27	DORMA CLOSERS	
1	EA	MALL STOP	236M US26D	HAGER	
HM S	5ET #2				
3	EA	HINGE	BB1279 4 1/2 X 4 1/2 US26D	HAGER	
1	EA	ENTRANCE LOCK	GP116PHL 2 3/4 ASA US26D	P.D.Q. MFG.	
1	EA	MALL STOP	236M US26D	HAGER	
HM S	5ET #3				
3	EA	HINGE	BB1279 4 1/2 X 4 1/2 US26D	HAGER	
1	EA	PRIVACY LOCK	GP176PHL 2 3/4 ASA US26D	P.D.Q. MFG.	
1	EA	DOOR CLOSER	7414 ARP COV SNB1 689/US27	DORMA CLOSERS	
1	EA	KICK PLATE	1905 8" x 34 32D	HAGER	
1	EA	MALL STOP	236M US26D	HAGER	
HM S	5ET #4				
3	EA	HINGE	BB1279 4 1/2 X 4 1/2 US26D	HAGER	
1	EA	STOREROOM LOCK	GP115PHL 2 3/4 ASA US26D	P.D.Q. MFG.	
1	EA	WALL STOP	236W US26D	HAGER	

COUNTERTOP

EQ

EQ

FILLER AS NEEDED

## EA MALL STOP HAGER 256N 0526D

## HINGE BB1279 4 1/2 X 4 1/2 US26D HAGER EΑ EA PASSAGE LOCK GP126PHL 2 3/4 ASA US26D P.D.Q. MFG. EA WALL STOP 236M US26D HAGER

4 CM4 3/8" = 1'-0"

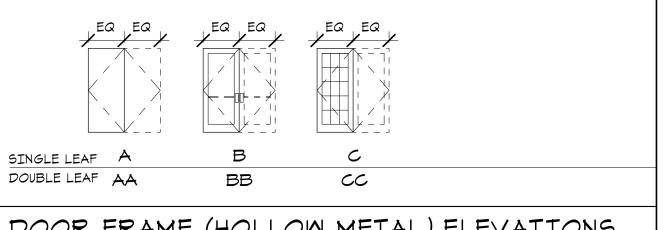
SHELF FOR

3 CM2 3/8" = 1'-0"

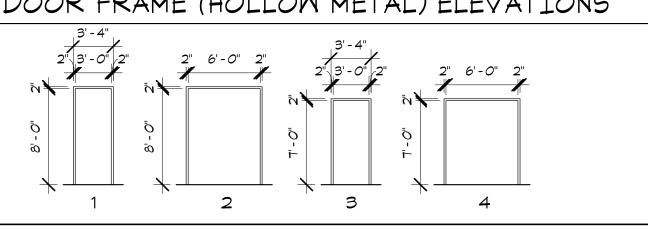
## GENERAL DOOR SCHEDULE NOTES

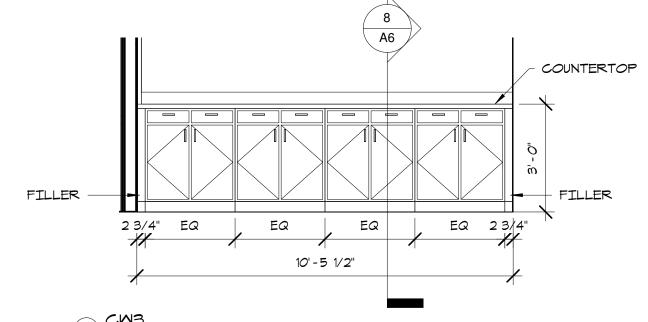
- ALL DOORS TO BE 1 3/4" THICK UNLESS NOTED OTHERWISE.
- 2. SEE FLOOR PLAN FOR DOOR TAGS.
- 3. SEE HARDWARE SCHEDULE THIS SHEET.
- 4. PROVIDE SAFETY GLASS AS REQUIRED BY CODE.
- DOOR ELEVATION MARK COLUMN WITH MULTIPLE MARKS INDICATE MULTI-LEAF DOORS. ALL LEAFS ARE TO BE EQUAL WIDTH, UNLESS NOTED OTHERWISE.
- 6. SOLID CORE DOORS TO BE STAIN-GRADE BIRCH MOUNTED TO HOLLOW METAL FRAME

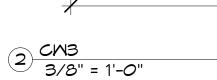
## DOOR ELEVATIONS

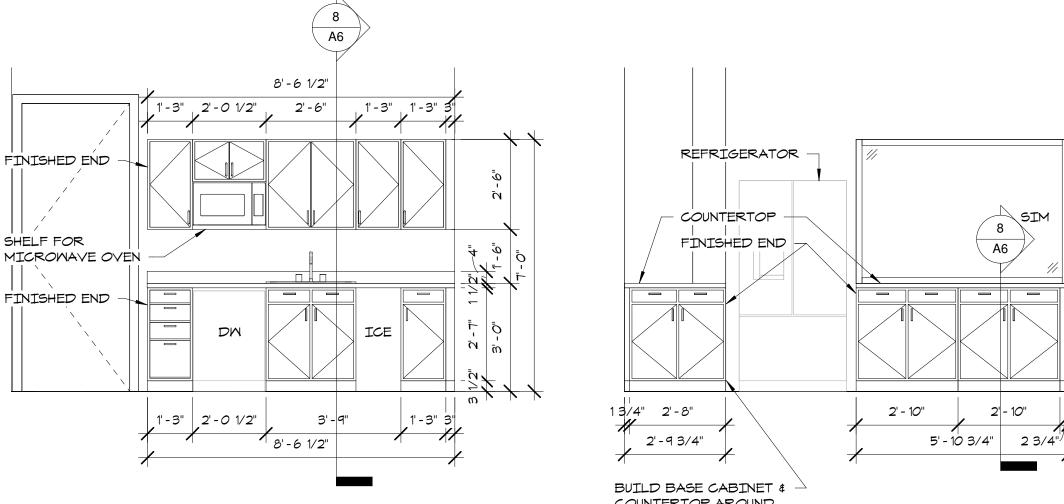


## DOOR FRAME (HOLLOW METAL) ELEVATIONS









COUNTERTOP AROUND EXISTING FUR-OUT

1 CM1 3/8" = 1'-0"

**JAMES** 

**McFADDEN** License Number

9547

CONSTRUCTION DOCUMENTS

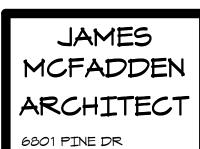


DOOR SCHEDULE & CASEMORK DETAILS PROJECT NO 21008



NEA BOARD OF REAL 412 CONGRESS CIF

CONSTRUCTION DOCUMENTS



PARAGOULD, AR

(417) 631-7608

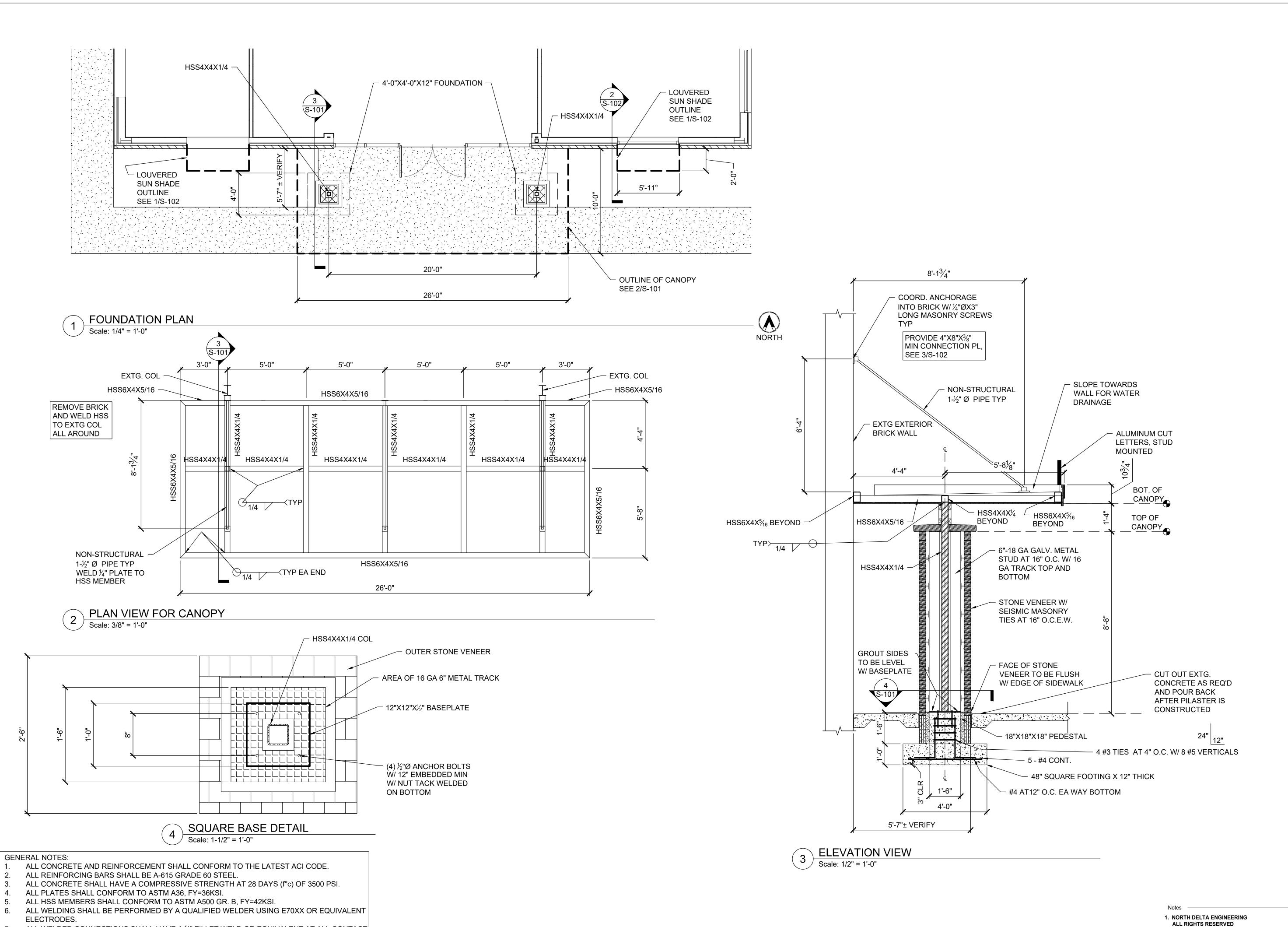
ELEVATIONS,

ELEVATIONS,
SECTIONS, DETAILS

PROJECT NO. 21008

DATE: 11/12/2021

A7



ALL WELDED CONNECTIONS SHALL HAVE A ½" FILLET WELD OR EQUIVALENT AT ALL CONTACT

CONTRACTOR SHALL COORDINATE ADDITIONAL SAFETY REQUIREMENTS FOR FIELD WELDING

WITH OWNER AS REQUIRED.

NORTH DELTA ENGINEERING 1914 E. MATTHEWS AVE. JONESBORO, ARKANSAS PHONE: 870-219-3438

Project —

NEA BOARD OF REALTORS

Jonesboro, Arkansas

EA BOARD OF REALTORS
RENOVATIONS

## CONSTRUCTION DOCUMENTS

Revisions

No. Date Description

Stamp

Stamp

Stamp

Stamp

REGISTERED

REGISTERED

No. 12969

No. 12969

A N W .

11/12/2021

NORTH

DELTA

ENGINEERING /

#3535

NDE21\_183

Project Number —

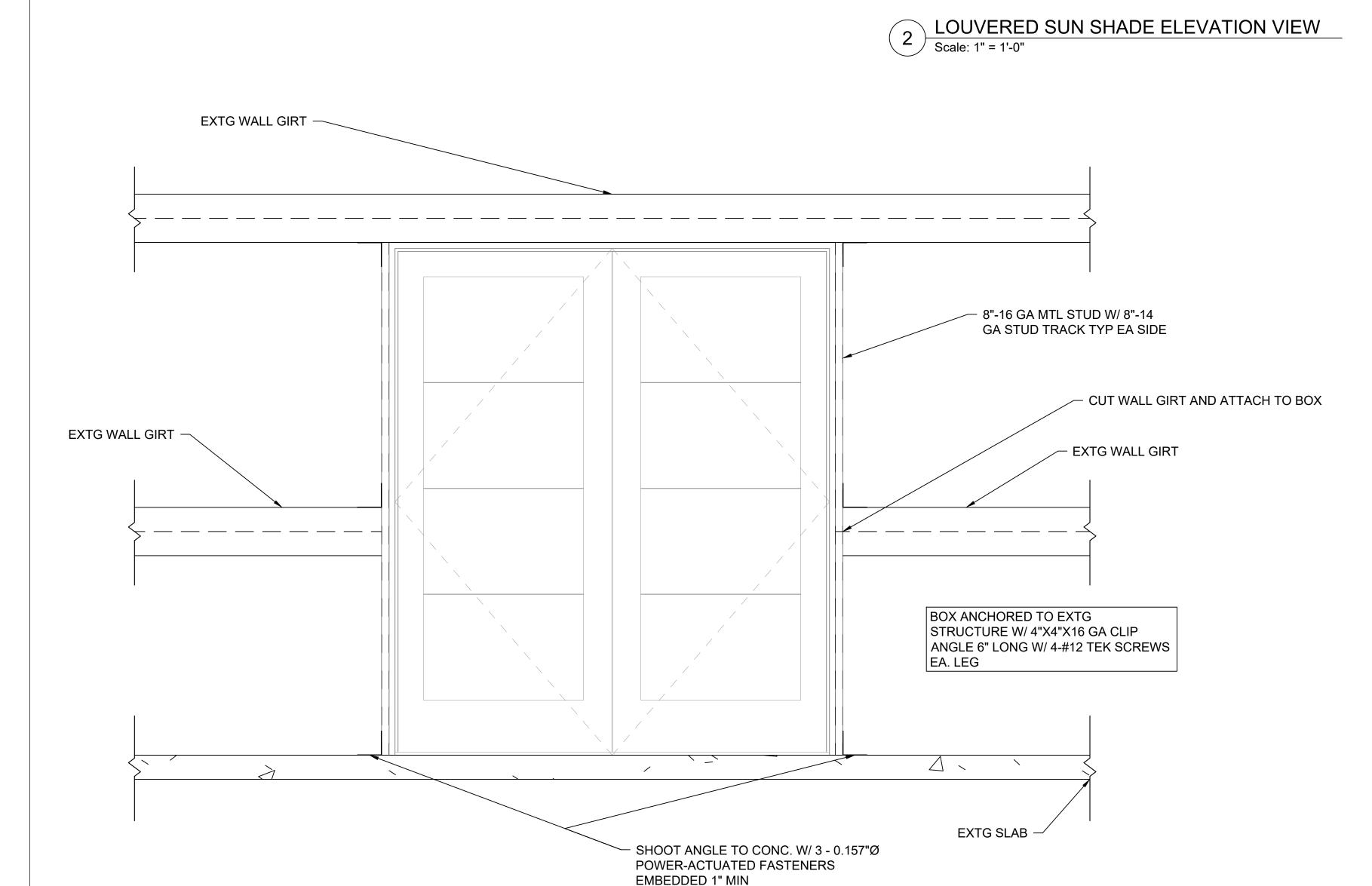
Issue Date 11-12-2021
Sheet Title

PLAN, GENERAL NOTES, AND DETAILS

Sheet Number

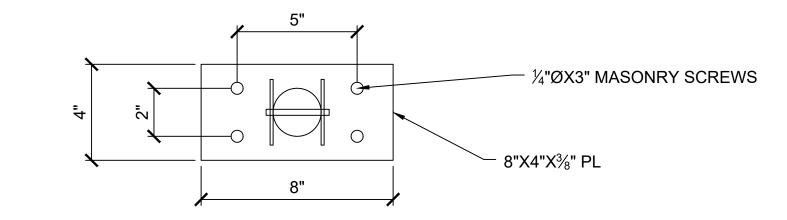
2. ORIGINAL SHEET SIZE: 24"x36"

S-101



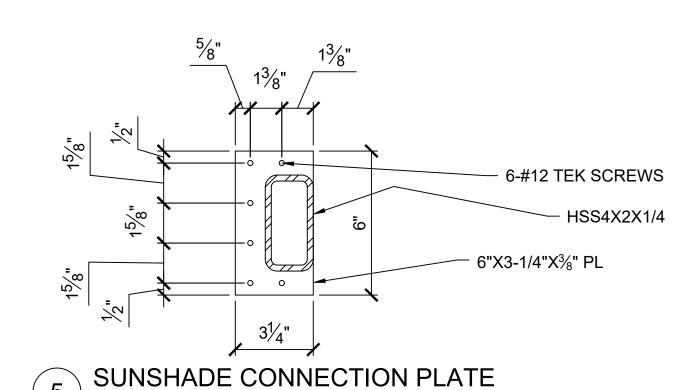
ELEVATION OF NEW DOOR ON NORTH SIDE BUILDING

Scale: 1" = 1'-0"



3 HANGER CONNECTION PLATE
Scale: 3" = 1'-0"

Scale: 3" = 1'-0"



CONSTRUCTION DOCUMENTS

Revisions
No. Date Description

Design Phase

1914 E. MATTHEWS AVE.

PHONE: 870-219-3438

JONESBORO, ARKANSAS

.TORS

 $\Delta$ 

 $\Delta$ 

当

**NEA BOARD OF REALTORS** 

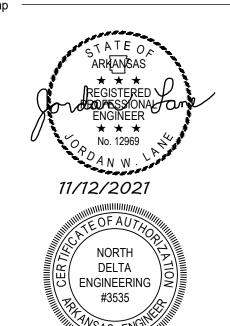
Jonesboro, Arkansas

ENO

 $\Delta$ 

No. Date Description

Stamp



Project Number

NDE21\_183
Issue Date

11-12-2021

Sheet Title ----

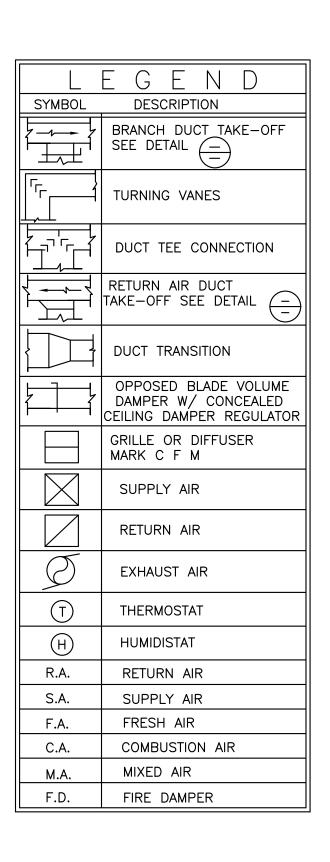
SUN SHADE DETAILS

Sheet Number

S-102

Notes

1. NORTH DELTA ENGINEERING
ALL RIGHTS RESERVED
2. ORIGINAL SHEET SIZE: 24"x36"



	DIFFUSER, REGISTER, GRILLE, & LOUVRE SCHEDULE											
ГЕМ	PRODUCT MFG.	TYPE	AIR FLOW (cfm)	STATIC PRESSURE	NECK SIZE	PANEL SIZE (in)	MAX NOISE CRITERIA	COLOR	FINISH	REMARKS		
Α	HART & COOLEY FPD3	CEILING	AS SHOWN ON PLAN	0.08	AS SHOWN ON PLAN	24" X 24"	20	WHITE	ALUMINUM	PLAQUE STYLE DIFFUSER		
В	HART & COOLEY 831	CEILING	AS SHOWN ON PLAN	0.08	AS SHOWN ON PLAN	12" X 6"	20	WHITE	ALUMINUM	PLAQUE STYLE DIFFUSER, DARK BRONZE		
С	HART & COOLEY REF5T	CEILING	AS SHOWN ON PLAN	0.08	AS SHOWN ON PLAN	24" X 48"	20	WHITE	ALUMINUM	1/2" EGGCRATE GRILL PROVIDE WITH FILTERS		
D	RUSKIN ELF6375DX	EXTERIOR WALL	180	0.08	AS SHOWN ON PLAN	16" X 16"	20	WHITE	ALUMINUM	PROVIDE WITH INSECT SCREEN		

## **GENERAL NOTES:**

- 1. All work to to be performed in accordance with the rules & regulations of the "2010 Arkansas Mechanical Code", latest addition of the NFPA, & all codes & ordinances by the local Authority Having Jurisdiction (AHJ).
- 2. Mechanical contractor shall field verify exact mechanical services prior to project bidding & starting any work. Contractor shall visit the site & be familiar with site conditions. No equipment or material is to be ordered or fabricated prior to field verification of all measurements, clearances, & potential conflicts with existing conditions or that of other trades on the job.
- 3. These drawings are diagrammatic in nature. The mechanical contractor shall include all needed fittings, offsets, changes in directions, etc needed for a
- complete & operational systems.

RH1V4821HT

RP1448CJ1NA

- 4. Mechanical contractor shall pay all utility fees & charges as part of base bid in contract.
  5. Mechanical contractor shall be responsible for coordinating all work with that of other trades (electrical, plumbing, architectural, etc) prior to & during
- 6. Mechanical contractor must review the architectural drawings for the reflected ceiling plan for exact placement of air devices. Ceiling mounted sprinkler, gravity drainage systems, lighting, & electrical requirements take precedence over ceiling mounted mechanical requirements.
- 7. Do not route any ductwork over electrical panels.
- 8. Maintain 10' minimum clearance between fresh air intakes & plumbing vents, exhaust fan discharge, & flues. Cordinate with all other contractors on site.
- 9. All ducts must be mounted as high as possible. to maintain maximum height above finished floor.
- 10. All duct dimensions represent airflow area. Increase duct dimension as erquied where internal liner is specified.

  11. All ductwork shall be constructed from galvanized steel in conformance with SMACNA "HVAC Duct Construction Standards." latest edition.
- 12. U.L. listed flexible duct run-outs may be used, but shall not exceed 8'-0" in length. All flexible duct to be properly supported with no kinks or hard bends.
- 13. Install factory fabricated, molded insulation blanket over all ceiling supply air devices.
- 14. Provide flexible connections on duct inlet & outlet connections to all roof top units, air handler units, fan coils, exhaust fans, air terminal boxes, etc where equipment has rotating parts or motors.
- equipment has rotating parts or motors.

  15. Provide duct transitions as required at equipment and device connections where duct sizes indicated differ from the duct connection size or duct collar.
- 16. Provide turning vanes at all 90 degree elbows installed tangent to the air stream. Where duct dimension requires vanes to be 24" or greater in length, the turning vanes must be double thickness.
- 17. All supply, return, exhaust & outside air ducts shall be either internally lined with 1" approved anti-microbial duct liner or externally wrapped with 2" fiberglass with foil-scrim-kraft vapor.
- 18. All wiring installed for controls, power, interlocks, etc which are to be installed in conduit unless otherwise incicated. All such installations must meet NFPA &
- NEC, & local requirements.

  19. Balance mechanical systems to provide indicated flows. See specifications for other test & balance requirements. Submit final balance report of mechanical
- systems (flow & temperature) for review.

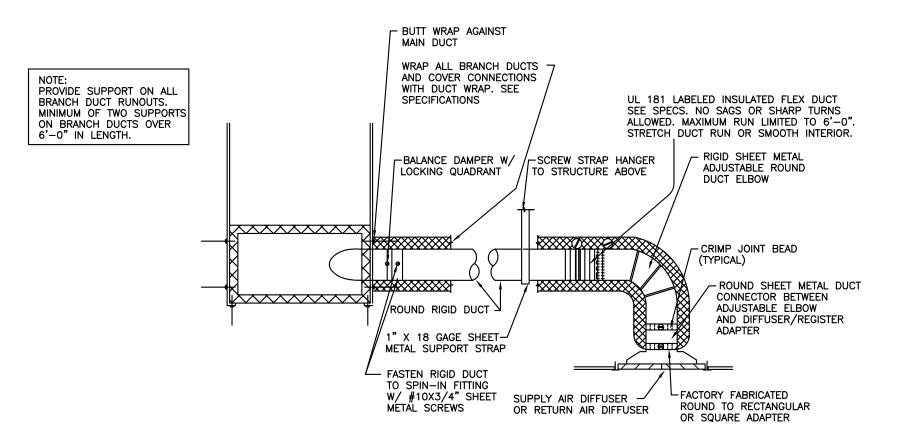
  20. Make all necessary excavations, cutting in of roof curb, etc. Remove all unusable material. Seal all roof & wall penetrations. Flash & counter-flash all roof penetrations. Minimum acceptable height of flashing is twelve (12) inches above roof.

	HEATING & COOLING											
	DDODUOT	NOMBANA	SUPPLY	OUTSIDE	HEATI	NG	COOLI	NG		ELECTRICAL		
ITEM	PRODUCT MFG.	NOMINAL TONNAGE	AIR (CFM)	AIR (CFM)	CAPACITY (BTUH)	COEF. OF PRFMC	CAPACITY (BTUH)	SEER	PHASE HERTZ VOLTS	MINIMUM BRANCH CIRCUIT AMPACITY	MAXIMUM FUSE SIZE	REMARKS
ΛU 1	RHEEM								230	105.0	110	PROVIDE WITH 7 DAY PROGRAMMABLE THERMOSTAT, FILTERS, &

29.0

DRAIN PAN WITH WET SWITCH.

MOUNT ON CONCRETE SLAB & PROVIDE NON-FUSED DISCONNECT.



1600 180 CFM 20 KW --- 48,000 14

DIFFUSER DETAIL



IEA BOARD OF REALTORS 412 CONGRESS CIR



(417) 631-7608

MECHANICAL PLAN:
NOTES & SCHEDULES

PROJECT NO. 21008

DATE: 11/12/2021



## **GENERAL DEMO NOTES:**

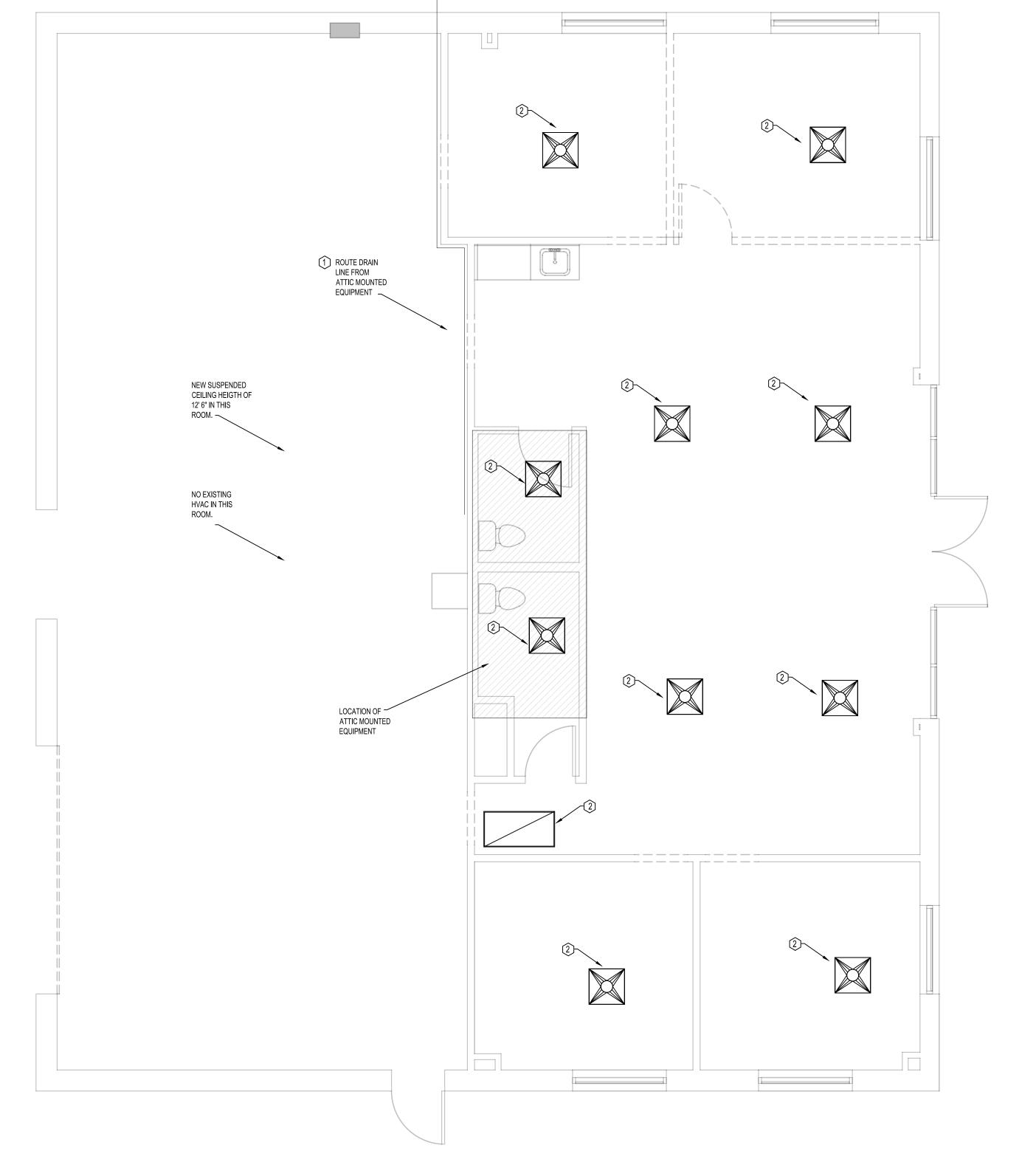
Clean all ceiling mounted air devices. Inspect for proper installation and operation. Repair or replace as required.
 Existing air handler & condenser to remain. Field verify existing ductwork for proper sizing, installation and operation. Replace or reroute ductwork and air devices as required for new room layout configurations.



**KEYED NOTES:** 

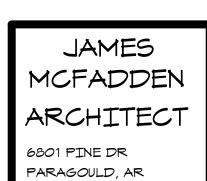
Field verify existing mechanical equipment and drain elevations. Raise drains up or elevate equipment to allow gravity flow of the drain line to allow for a new suspended ceiling height of 12' 6".

② Existing air devices and associated ductwork to be removed, replaced, and/or relocated from existing suspended ceiling to new suspend ceiling layout.





1 MECHANICAL PLAN - DEMO 1/4" = 1'-0"



MECHANICAL DEMO PLAN	PLAN:
PROJECT NO. DATE:	21008 11/12/2021
	-

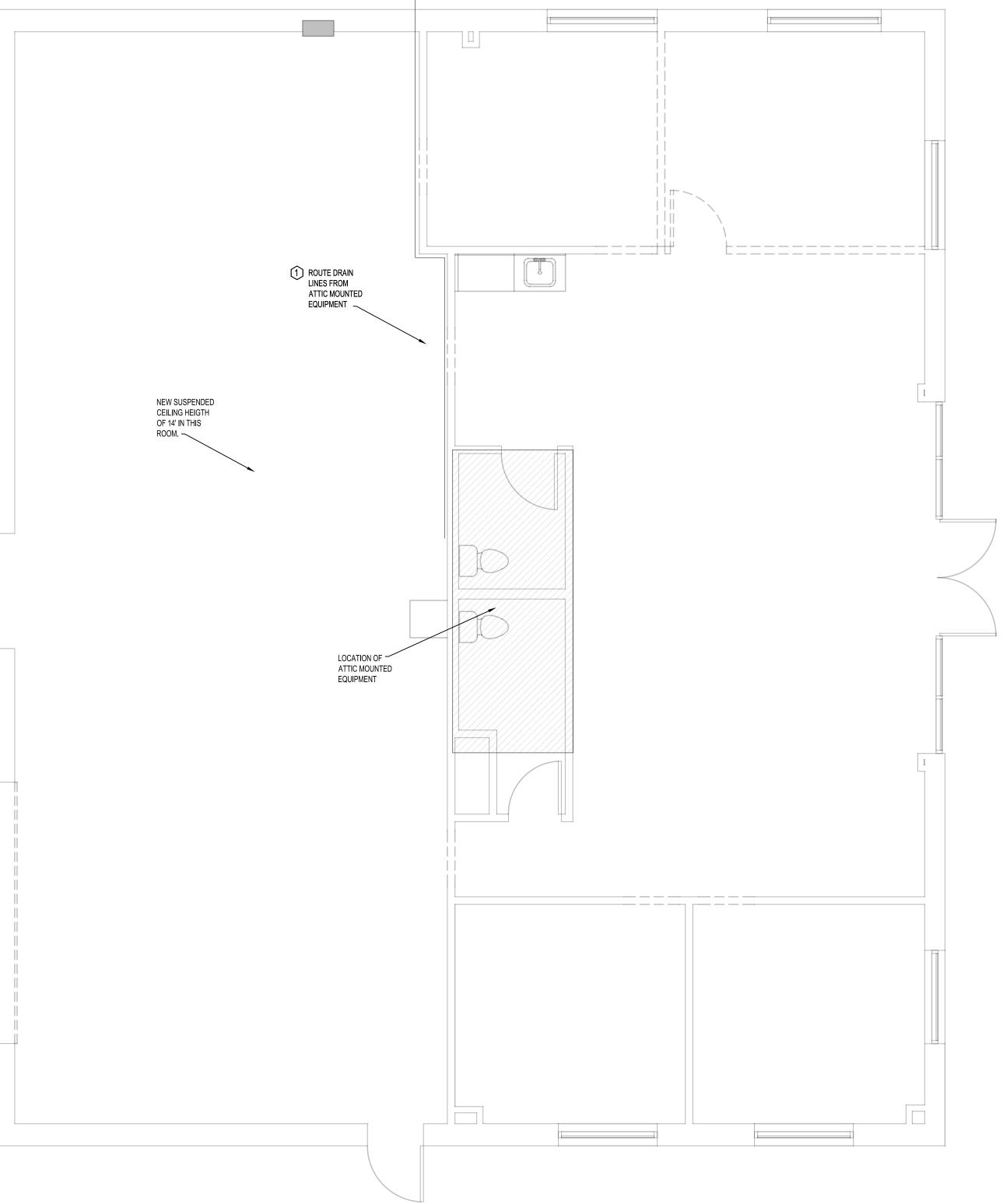
## ALIERNAIE BID NO

Field verify existing equipment and drain elevations. Raise drains up or elevate equipment to allow gravity flow of the drain lines to allow for a new suspended ceiling height of 14'.

**KEYED NOTES:** 

## ALTERNATE BID NOTE:

See cover sheet for more information. Route existing mechanical drain line from attic equipment to allow for a new suspended ceiling height of 14' above finished floor.



MECHANICAL PLA DEMO ALTERNATE BID

M3

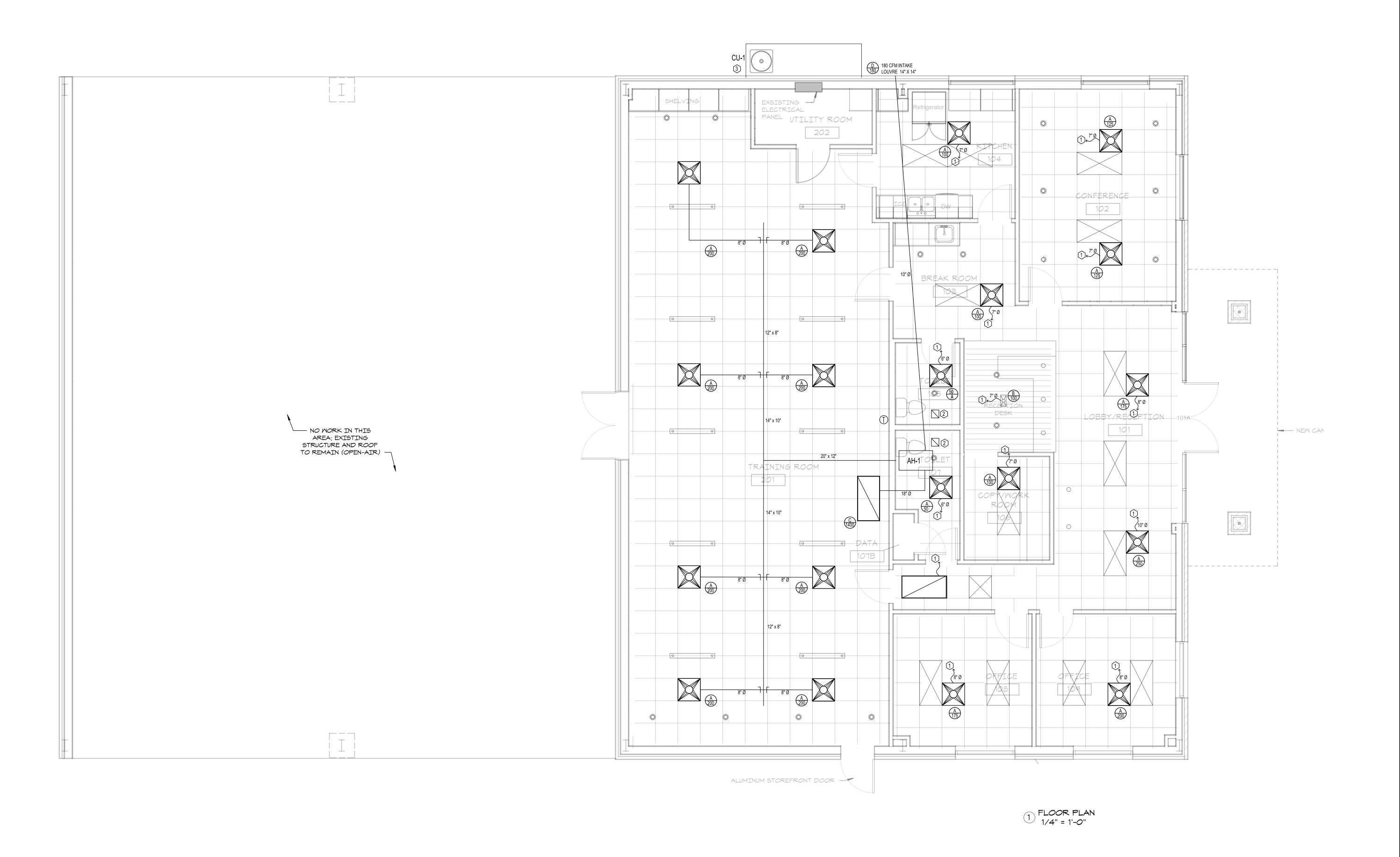
6801 PINE DR PARAGOULD, AR

1 MECHANICAL PLAN - DEMO (ALTERNATE BID) 1/4" = 1'-0"

## A BRANS AS LICENSED PROFESSIONAL ENGINEER \*\*\* No. 12041 TODD SING



- ① Tie into existing ductwork
- ② Existing exhaust fan
- Mount condenser on existing concrete pad



JAMES MCFADDEN ARCHITECT

NEA

MECHANICAL PLAN:
FLOORPLAN

PROJECT NO. 21008
DATE: 11/12/202

6801 PINE DR PARAGOULD, AR

## 2" VTR CONNECT TO EXISTING VENT CONNECT TO EXISTING SANITARY LINE 2 SANITARY DETAIL NO SCALE

## PLUMBING SYMBOLS:

PLUIVIDI	NG STINIBULS.
0	PIPE UP
<b>G</b>	PIPE DOWN
	TEE (Top, Side, Bottom)
<u>FD</u> 🖨	FLOOR DRAIN
<u>wco</u>	WALL CLEAN OUT
<u>НВ</u> Ф	HOSE BIBB
<u>HBLC</u> ♦	HOSE BIBB & BOX w/ LOCKABLE COVER
COTG O-	CLEAN OUT TO GRADE
DCO -OO-	DOUBLE CLEANOUT
	SANITARY SEWER
——G——	GREASE LINE
	SEWER VENT
	DOMESTIC COLD WATER
	DOMESTIC HOT WATER
— GAS —— GAS ——	GAS LINE

CONDENSATE DRAIN LINE

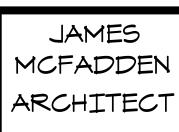
	PLUMBING FIXTURE SCHEDULE										
ITEM	DESCRIPTION	WASTE	COLD WATER	HOT WATER	MOUNT	REFERENCE PRODUCT	COMMENTS				
<u>JS</u>	JANITOR'S SINK	2"	1/2"	1/2"	FLOOR	FIAT "MSB2424" 24" x 24" MOP BASIN. DELTA "28T9" WALL MOUNT FAUCET	Sink, Faucet, Drain, & Hardware. Include hose & mop hanger bracket				
<u>KS</u>	KITCHEN SINK	2"	1/2"	1/2"	UNDERMOUNT	ELKAY "Lustertone Classic" ELUH2317PD 25" x 19 x 8" Stainless steel, single bowl sink. DELTA "Essa" "9113-DST" Chrome, single handle, pull down faucet	Sink, Faucet, Basket Strainer, Drain, & Hardware				
<u>GD</u>	GARBAGE DISPOSAL	1 1/2"			UNDER SINK	INSINKERATOR "Badger 5", 1/2" hp, 120V, 6.3A	With factory installed power cord				
<u>IMB</u>	ICE MAKER BOX		1/2"		WALL	OATEY	Shut Off Valve. Copper & low lead				
<u>FD</u>	FLOOR DRAIN	2"			FLOOR	WADE "1102" FLOOR DRAIN (6" Top Side, 2" Outlet, Satin nickel bronze strainer, plugged 1/2" trap primer)	Sized as shown. Provide with Deep Seal Trap & install RECTORSEAL "SURESEAL TRAP GUARD"				

## **GENERAL NOTES:**

- 1. All work to to be performed in accordance with the rules & regulations of the "2009 International Plumbing Code", latest addition of the NFPA, & all codes & ordinances by the local Authority Having Jurisdiction (AHJ).
- 2. Plumbing contractor shall field verify exact plumbing services (water, sanitary, gas, etc) prior to project bidding & starting any work. Contractor shall visit the site & be familiar with site conditions. No equipment or material is to be ordered or fabricated prior to field verification of all measurements, clearances, & potential conflicts with existing conditions or that of other trades on the job.
- 3. These drawings are diagrammatic in nature. The plumbing contractor shall include all needed fittings, couplings, offsets, changes in directions, etc needed for a complete & operational systems.
- 4. Plumbing contractor shall pay all utility fees & charges as part of base bid in contract.
- 5. Plumbing contractor shall be responsible for coordinating all work with that of other trades (electrical, hvac, architectural, etc) prior to & during construction.
- 6. Plumbing contractor must review the architectural drawings for exact location of plumbing fixtures and/or floor drains.
- 7. Provide stop valves at all plumbing fixtures on both hot & cold water supply lines. Valves, escutcheons, fittings, etc shall be chrome plated & installed tight to the wall.
- 8. Hot & cold water supply branches for all equipment having quick closing valves of any type shall have water hammer arrestors installed.
- 9. Provide cleanouts in all sewers, whether shown or not, at intervals not to exceed 100 feet, & at each change of direction greater than 45 degrees. Coordinate location with architect and/or engineer prior to installation.
- 10. Slope sanitary sewer lines at the following: Line size 2.5" & smaller: 2% (1/4" fall per foot). Line size 3" & larger: 1% (1/8" fall per foot)
- 11. All piping penetrations thru rated wall & ceilings must be made with metal pipe or UL Listed approved devices. Fire stop all pipe penetrations thru rated walls. See architectural drawings for locations, ratings, & fire stopping details.
- 12. All water lines to be PEX.
- 13. Do not route any piping over electric rooms, computer rooms, or electrical panels.
- 14. Maintain 10' minimum clearance between fresh air intakes, operable windows & flues, plumbing vents & gas regulators.
- 15. An approved trap guard (conform to ASSE 1018 or ASSe 1044) shall be installed at all floor & hub drains. All drains shall have deep seal traps (4" min). Install trap guard devices per mfg's instructions.
- 16. Plumbing contractor shall clean, flush, & disinfect all cold & hot water piping & all fixtures prior to completion of work.
- 17. All storm, condensate, sewer & vent piping shall be rodded & cleaned prior to completion of work. All traps shall be cleaned & primed prior to completion of work.
- 18. Provide dielectric unions at dissimilar metals.
- 19. Provide approved backflow prevention or anti-siphon devices at all fixtures that could contaminate the potable water
- 20. Insulate all exposed water piping above finished floor.
- 21. Make all necessary excavations, cutting of concrete, etc. Remove all unusable material. Do all backfilling with stabilized

## **BID NOTE:**

Plumbing contractor to include in the bid an allotment of \$5000.00 for kitchen equipment. Building owners to spec the equipment (refrigerator, dishwasher, under-counter ice maker, and countertop microwave). Plumbing contractor to purchase & install the equipment.



6801 PINE DR PARAGOULD, AR

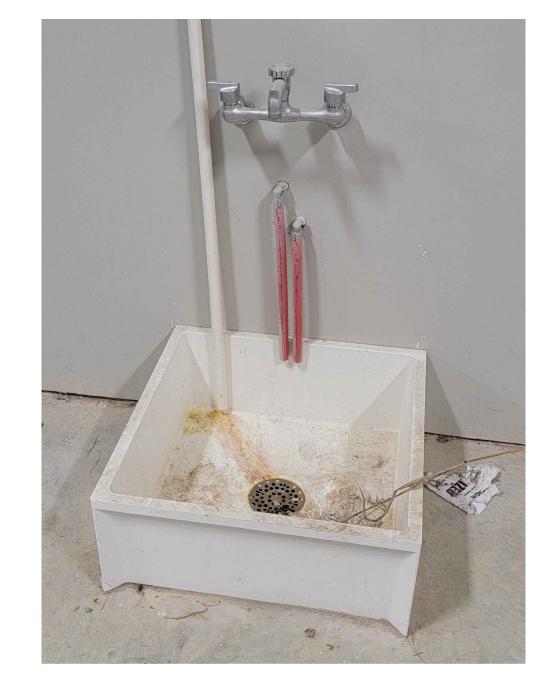
PLUMBING PL NOTES & SCHEDULES	AN:
PROJECT NO. DATE:	21008 11/12/2021



# SEAL: STATE OF A PKANS AS LICENSED PROFESSIONAL ENGINEER \*\*\* No. 12041 PODD SINGER November 12, 2021

## **KEYED NOTES:**

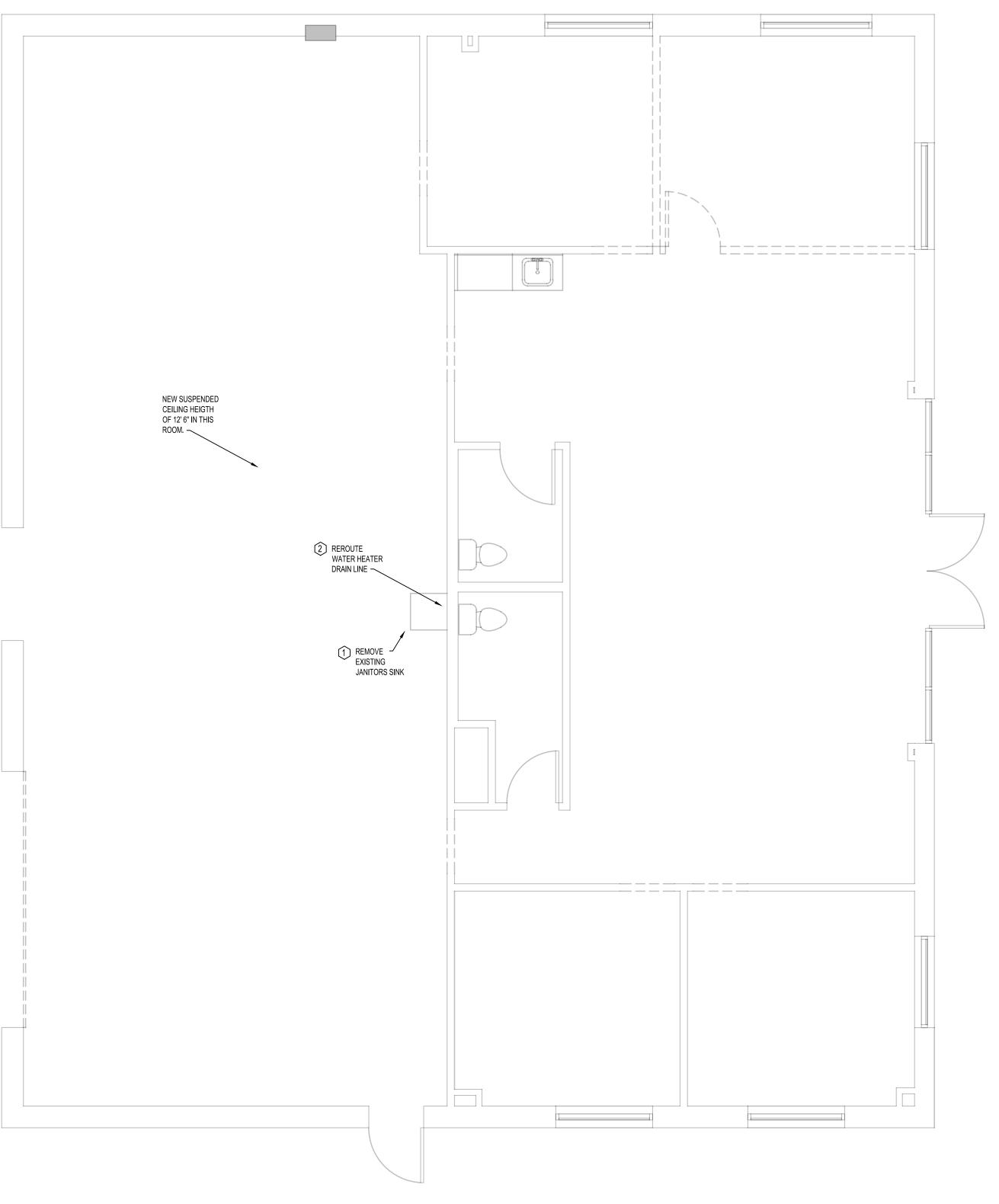
- Remove existing janitors sink. Close / cap-off supply lines & drains inside wall & below slab. Coordinate with G.C. on patching of concrete slab.
- Water heater is mounted on platform above bathrooms. Water heater drain runs down wall & empties into janitor's sink. Reroute water heater drain lines to the building exterior or into the new janitors sink location. Keep drains as high as possible to allow for a new suspended ceiling height of 12' 6".



1 EXISTING JANITOR'S SINK NO SCALE



2 DRAIN LINES INTO JANITOR'S SINK NO SCALE



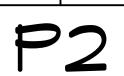
1 PLUMBING PLAN - DEMO 1/4" = 1'-0"



PLUMBING PLAN:
DEMO PLAN

PROJECT NO. 21008

DATE: 11/12/202

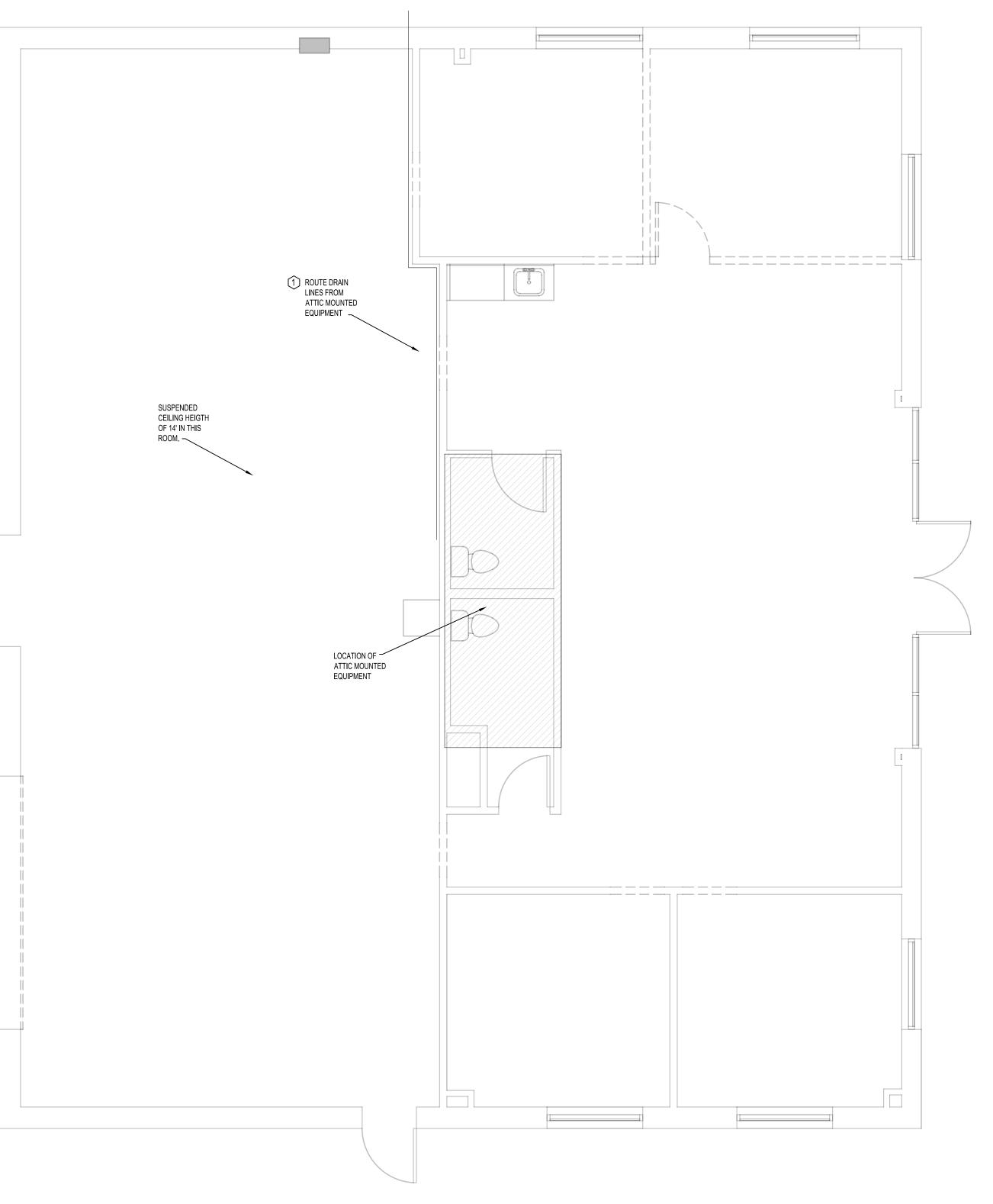




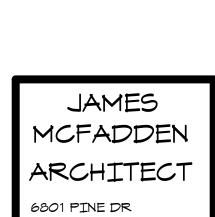
Field verify existing plumbing equipment and drain elevations. Raise drains up or elevate equipment to allow gravity flow of the drain lines to allow for a new suspended ceiling height of 14'.

## ALTERNATE BID NOTE:

See cover sheet for more information. Route existing plumbing drain lines from attic equipment to allow for a new suspended ceiling height of 14' above finished floor.



1 PLUMBING PLAN - DEMO (ALTERNATE BID) 1/4" = 1'-0"



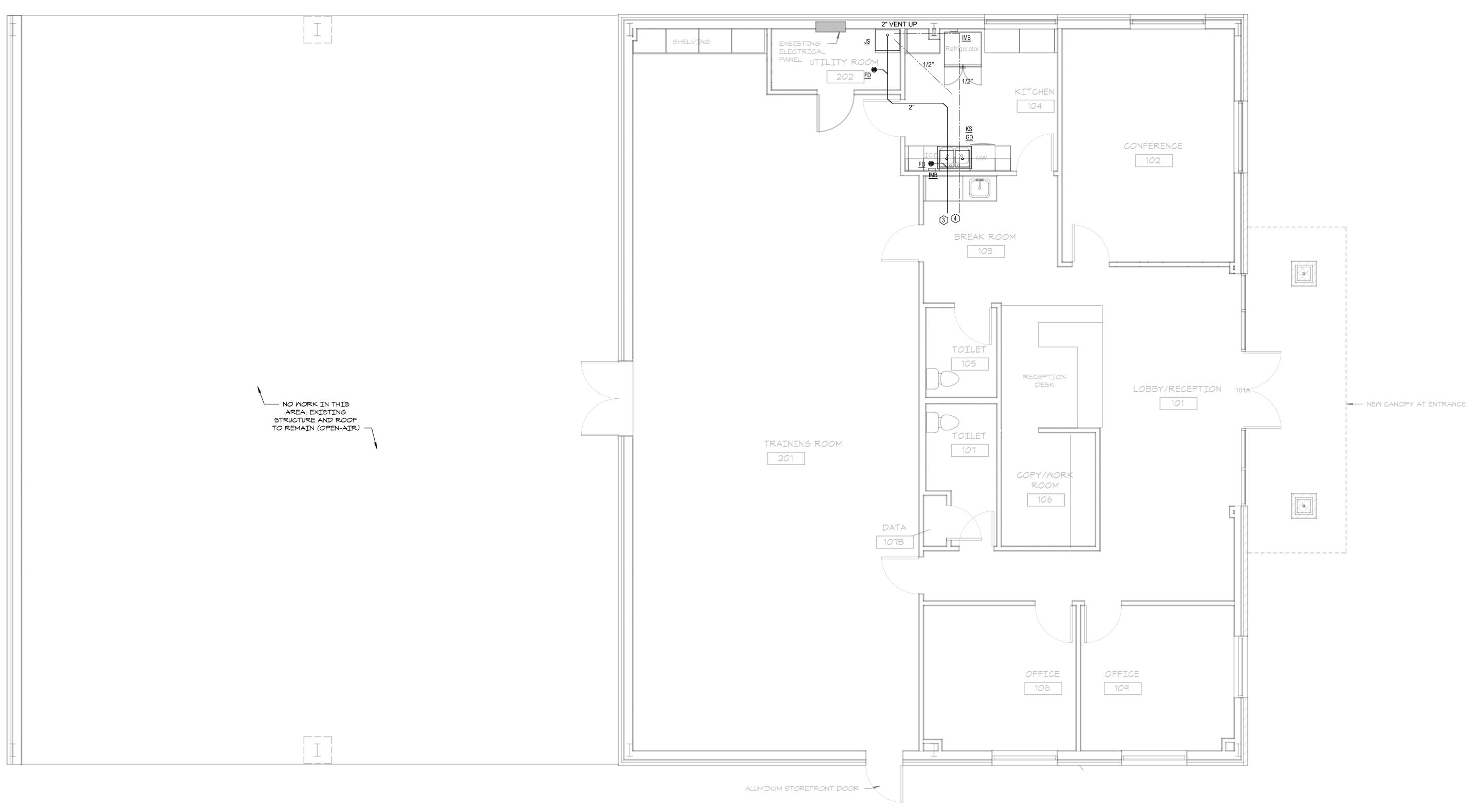
PLUMBING PLAN:
DEMO
ALTERNATE BID

PROJECT NO. 21008

DATE: 11/12/2021

PARAGOULD, AR

- Remove existing janitors sink. Close / cap-off supply lines & drains inside wall & below slab. Coordinate with G.C. on patching of concrete slab.
- ② Water heater is mounted on platform above bathrooms. Water heater drain runs down wall & empties into janitor's sink. Reroute water heater drain line to the exteror or into the new janitors sink location.
- Tie into existing sanitary line.
- ④ Tie into existing hot & cold domestic water lines.





NEA BOARD OF REALTORS 912 CONGRESS CIR

JAMES
MCFADDEN
ARCHITECT
6801 PINE DR
PARAGOULD, AR
(417) 631-7608

PLUMBING PLAN:
FLOORPLAN

PROJECT NO. 21008
DATE:

11/12/2021

1 PLUMBING PLAN 1/4" = 1'-0"

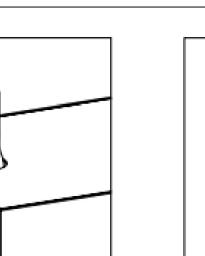
	ELECTRICAL FIXTURE SCHEDULE									
TEM	DESCRIPTION	MFG	PART NUMBER	VOLTS	LAMPS	MOUNT				
A	2" X 4' FLAT PANEL TROFFER	ELITE	24-FPL1-LED-4000L-DIM10- MVOLT-40K-85	120	LED: 4,000 LUMEN, 42 WATTS, 4000K COLOR	LAY-IN				
A2	2" X 2' FLAT PANEL TROFFER	ELITE	22-FPL1-LED-4000L-DIM10- MVOLT-40K-85	120	LED: 4,000 LUMEN, 39 WATTS, 4000K COLOR	LAY-IN				
В	4" DOWNLIGHT	ELITE	WH4-LED-2000L-DIM10-MVO LT-WD-40K-90-HH4-4501-CL- WH	120	LED: 2000 LUMEN, 35 WATTS, 4000K COLOR	RECESSED, WHITE FLANGE				
BBZ	4" DOWNLIGHT	ELITE	HH4-LED-2000L-DIM10-MVO LT-WD-40K-90-HH4-4501-CL- BZ	120	LED: 2000 LUMEN, 35 WATTS, 4000K COLOR	RECESSED, BRONZE FLANGE				
BEX	4" DOWNLIGHT EXTERIOR	ELITE	HH4-LED-2000L-DIM10-MVO LT-WD-40K-90-HH4-4535-CL- BZ	120	LED: 2000 LUMEN, 35 WATTS, 4000K COLOR	RECESSED, BRONZE FLANGE COVERED LENS				
B2	4" ADJUSTABLE DOWNLIGHT	ELITE	HH4ADJ-LED-1200L-DIM10- MVOLT-WD-40K-90-HH4ADJ- 4555-CL-WH	120	LED: 1200 LUMEN, 28 WATTS, 4000K COLOR	RECESSED				
С	PENDANT	TECH LIGHTING	700TDMANGPCLCLBB-LED	120	LED: 925 LUMEN, 18 WATTS, 3000K COLOR	SUSPENDED				
D	4' SUSPENDED LINEAR	ELITE	OLS-D-LED-4-S-4-1500L-DIM 10-MVOLT-40K-85-W	120	LED: 4163 LUMEN, 39 WATTS, 4000K COLOR	SUSPENDED				
E	4' STRIP LIGHT	ELITE	4-OEC-LED-4000L-DIM10-M VOLT-40K-85	120	LED: 4000 LUMEN, 30 WATTS, 4000K COLOR	SUSPENDED				
F	UNDERCABINET	ELITE	EU-LED-24-900L-DIMTR-120- 40K-WH	120	LED: 900 LUMEN, 9 WATTS, 4000K COLOR	SURFACE				
G	VANITY LIGHT	ELITE	VL52727-BN	120	LED: 865 LUMEN, 20 WATTS, 4000K COLOR	WALL				
Н	EXTERIOR SCONCE	TECH LIGHTING	7000WNTE-17-Z-LED930	120	LED: 62 LUMEN, 12 WATTS, 3000K COLOR	WALL				
EM	EMERGENCY LIGHT	ELITE	EMER/DECO-DSR-XX-D	120	LED	UNIVERSAL				
EEM	EXTERIOR EMERGENCY LIGHT	ELITE	ELM-LED-807	120	LED	UNIVERSAL				
EXL	EXIT SIGN W/ LIGHT	ELITE	ELX-LED-703-R-W	120	LED	UNIVERSAL				
EX	EXIT SIGN	ELITE	ELX-503-R-W	120	LED	UNIVERSAL				

2. HEIGH 3. HEIGH 4. EMER 5. PROV 6. DOUE	FIXTURE SCHEDULE FOR TYPE, MOUNTING, AND WATTAGE. HT SHOWN IS TO BOTTOM OF DEVICE. HT TO BE 42" ABOVE FINISHED FLOOR (AFF) IF MOUNTEI GENCY LIGHTING & EXIT SIGNS SHALL HAVE A NON—SWI FIDED BY OTHERS. ELECTRICAL CONTRACTOR TO PROVIDE BLE ARROWS DENOTE A DOUBLE FACE UNIT. SS NOTED	D ABOVE A TCHED CONI	DUCTOR.
	STANDARD MOUNTINGS HEIGHT UNLESS NOTED OTHERV	VISE ON PLA MOUNTING	ANS.
SYMBOL	DESCRIPTION	HEIGHT	NOTES
	BRANCH CIRCUIT. PANEL & CIRCUIT NUMBER INDICATED		
Ю	WALL LIGHT OUTLET	AS NOTED	1.
$\frac{\mathcal{Y}}{\varkappa}$	RECESSED CAN LIGHT	CEILING	1.
<u> </u>	SURFACE MOUNT LIGHT	CEILING	1.
	FLUORESCENT LIGHT FIXTURE	AS NOTED	1.
	FLUORESCENT LIGHT WITH EMERGENCY LIGHTING	AS NOTED	1,
$\bigotimes$	EXIT SIGN (ARROW INDICATES DIRECTION)	UNIVERSAL	
	EXIT SIGN WITH EMERGENCY LIGHTING	UNIVERSAL	
	EMERGENCY LIGHTING	WALL	4.
\$	SINGLE POLE SWITCH	4' AFF	2. 3.
\$3	THREE-WAY SWITCH FOUR-WAY SWITCH	4' AFF	2. 3.
\$4		4' AFF	2. 3.
\$ <sub>0</sub>	SWITCH W/ OCCUPANT SENSOR (Steinel DT or equal)  DUPLEX RECEPTACLE	4' AFF	2. 3.
	QUADPLEX RECEPTACLE	18" AFF	2. 3. 7.
#		18" AFF	2. 3. 7.
₩₽	WEATHERPROOF RECEPTACLE	18" AFF	2. 3. 7.
GFCI		VARIES	2. 3. 7.
	2 POLE RECEPTACLE	VARIES	2. 3. 7.
0	COMBINATION VOICE & DATA RECEPTACLE	18"AFF	2. 3. 7.
īV	TV OUTLET	18" AFF	2. 3. 7.
	TELEPHONE OUTLET	18" AFF	2. 3. 7.
J	JUNCTION BOX	AS NOTED	
T	THERMOSTAT	54" AFF	
M	MOTOR	ACNOTES	
<u>@</u>	PHOTO-EYE CONTROL	AS NOTED	
0	PUSHBUTTON	54" AFF	
	DISCONNECT SWITCH	4' AFF	2. 7.
	PANELBOARD	6' AFF	
<u>(5)</u>	OCCUPANT SENSOR	CEILING	
P	POWER PACK	CEILING	
(SP)	SLAVE PACK	CEILING	
© (SD)	SMOKE DETECTOR	CEILING	
S <sub>D</sub>	DUCT MOUNTED SMOKE DETECTOR	VARIES	5.
HD	HEAT DETECTOR	CEILING	5.
▼75 F	FIRE ALARM MANUAL PULL STATION	4' AFF	5.
	FIRE ALARM AUDIBLE & VISUAL DEVICE w/ CANDELA RATING	80" AFF	5.

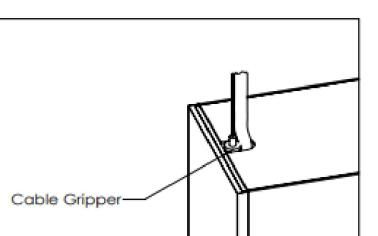
## **GENERAL NOTES:**

- Workmanship shall comply with 2020 National Electric Code & all other state & local codes.
- 2. Coordinate all work with other trades.
- 3. Electrical contractor to make all final electrical connections to electrical & mechanical equipment.
- These drawings are diagrammatic in nature.
   The electrical contractor shall include all needed fittings, couplings, offsets, changes in directions, etc needed for a complete & operational
- 5. All conduit shall be routed concealed unless in mechanical / electrical room, or above suspended ceiling. All feeders & branch circuits shall have a ground wire, sized per NEC. The
- use of conduit as a ground is not acceptable.

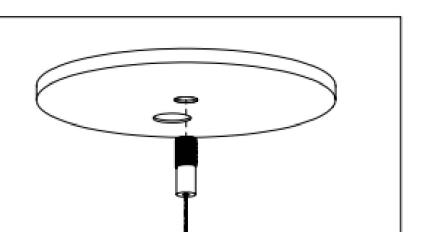
  6. All fire alarm wiring shall be installed in conduit.



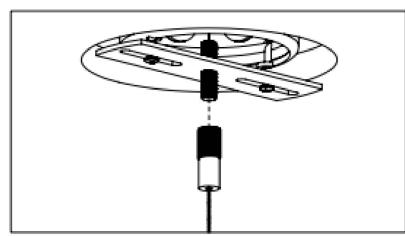
the fixture



Step 2: Mount Adjustable Cable gripper to

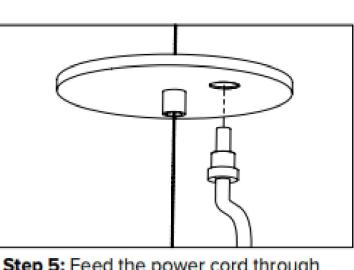


Step 3: Feed aircraft cable through canopy side.

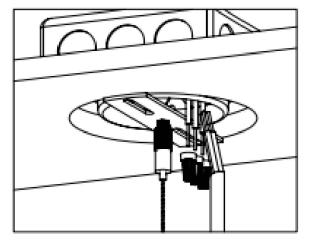


Step 1: Screw in Crossbar

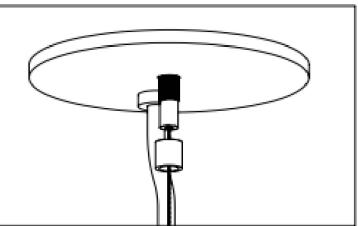
Step 4: Connect Mounted Fitting to Double Sided Stud



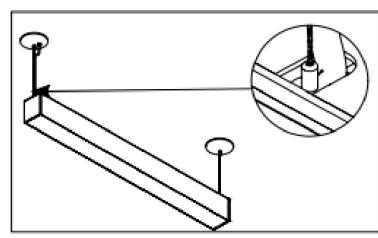
Step 5: Feed the power cord through canopy and attach the cable clip.



Step 6: Wire cable feed to power feed.



Step 7: Screw Knurled Fitting at both ends.



Step 8: Adjust the height on the cable gripper at both ends and level it.

1 SUSPENDED LINEAR DETAIL NO SCALE

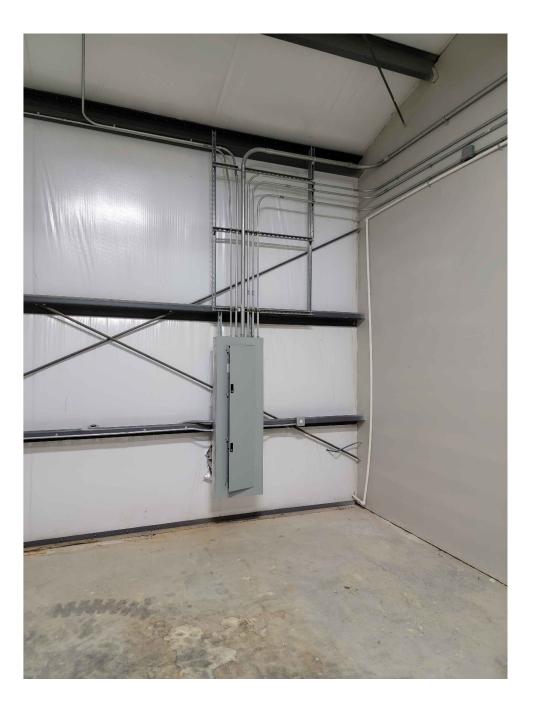


**JAMES** MCFADDEN ARCHITECT 6801 PINE DR

> PARAGOULD, AR (417) 631-7608

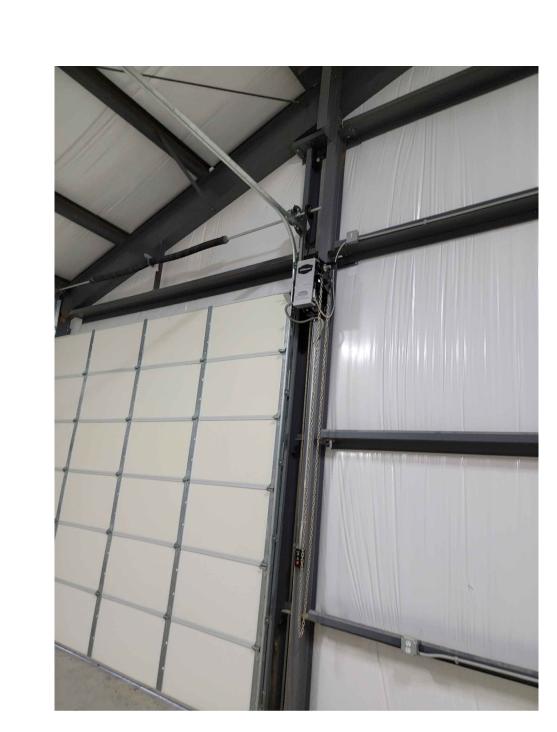
ELECTRICAL PLAN: NOTES & SCHEDULES PROJECT NO. 21008

- ① Remove (2) dedicated receptacles, conduit, wires, and circuit breakers in new equipment room area.
- Field verify existing electrical conduit elevations.
  Raise existing conduit up higher along wall to allow installation of a new suspended ceiling ceiling height of 12' 6". New equipment closet area will have an open ceiling.
- Remove existing lights, switches, receptacles, conduit, etc as required for new installation of walls and doors and suspended ceiling in this unfinished area. Conduit to be mounted high to allow for installation of suspended ceiling height of 12' 6" above finished floor.
- 4 Wall to be relocated. Remove and/or reroute electrical devices & equipment as required.
- (5) Remove upper receptacle & data junction box from wall. Leave existing lower receptacles.
- © Existing interior lights to be removed and or replaced. Existing interior switches to be removed and/or replaced as required for new room configurations.
- Remove front exterior wall pack light. Close box off. Coordinate with G.C. on patching of hole.
- Remove receptacle under window. (New base cabinets to be installed)
- Remove receptacle & etc along this wall. (New cabinets to be installed)











1) ELECTRICAL PLAN - DEMO 1/4" = 1'-0"



MCFADDEN ARCHITECT

> 6801 PINE DR PARAGOULD, AR

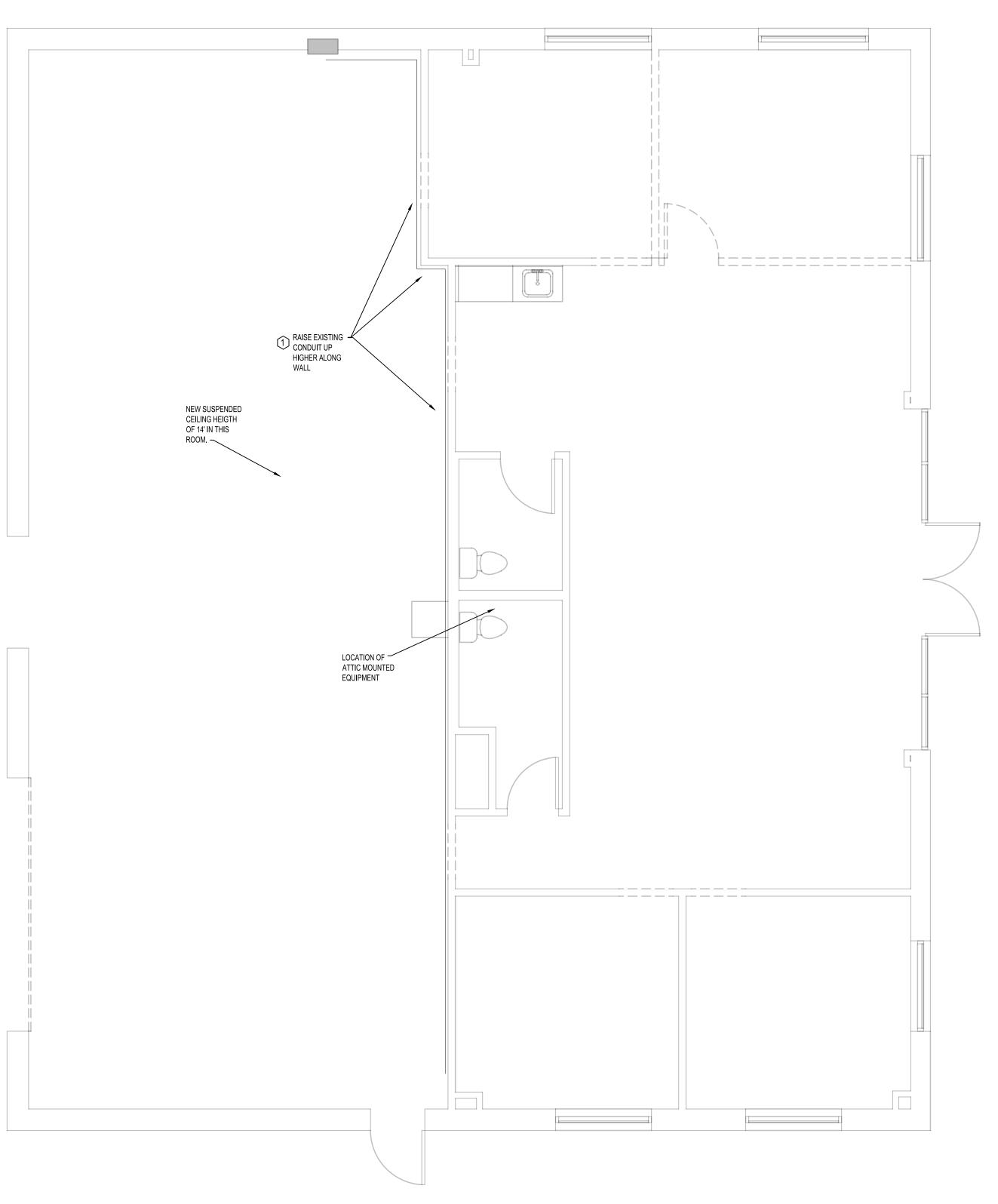
PROJECT NO. 21008



Field verify existing electrical conduit elevations. Raise existing conduit up higher along wall to allow installation of a new suspended ceiling height of 14'.

## **ALTERNATE BID NOTE:**

See cover sheet for more information. Route existing electrical conduit lines higher up along wall to allow for a new suspended ceiling height of 14' above finished floor.



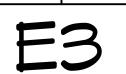
1 ELECTRICAL PLAN - DEMO (ALTERNATE BID) 1/4" = 1'-0"

# NEA BOARD OF REALTC 912 CONGRESS CIR

JAMES MCFADDEN ARCHITECT

6801 PINE DR PARAGOULD, AR (417) 631-7608

ELECTRICAL PLAN:
DEMO ALTERNATE
BID
PROJECT NO. 21008
DATE: 11/12/20.

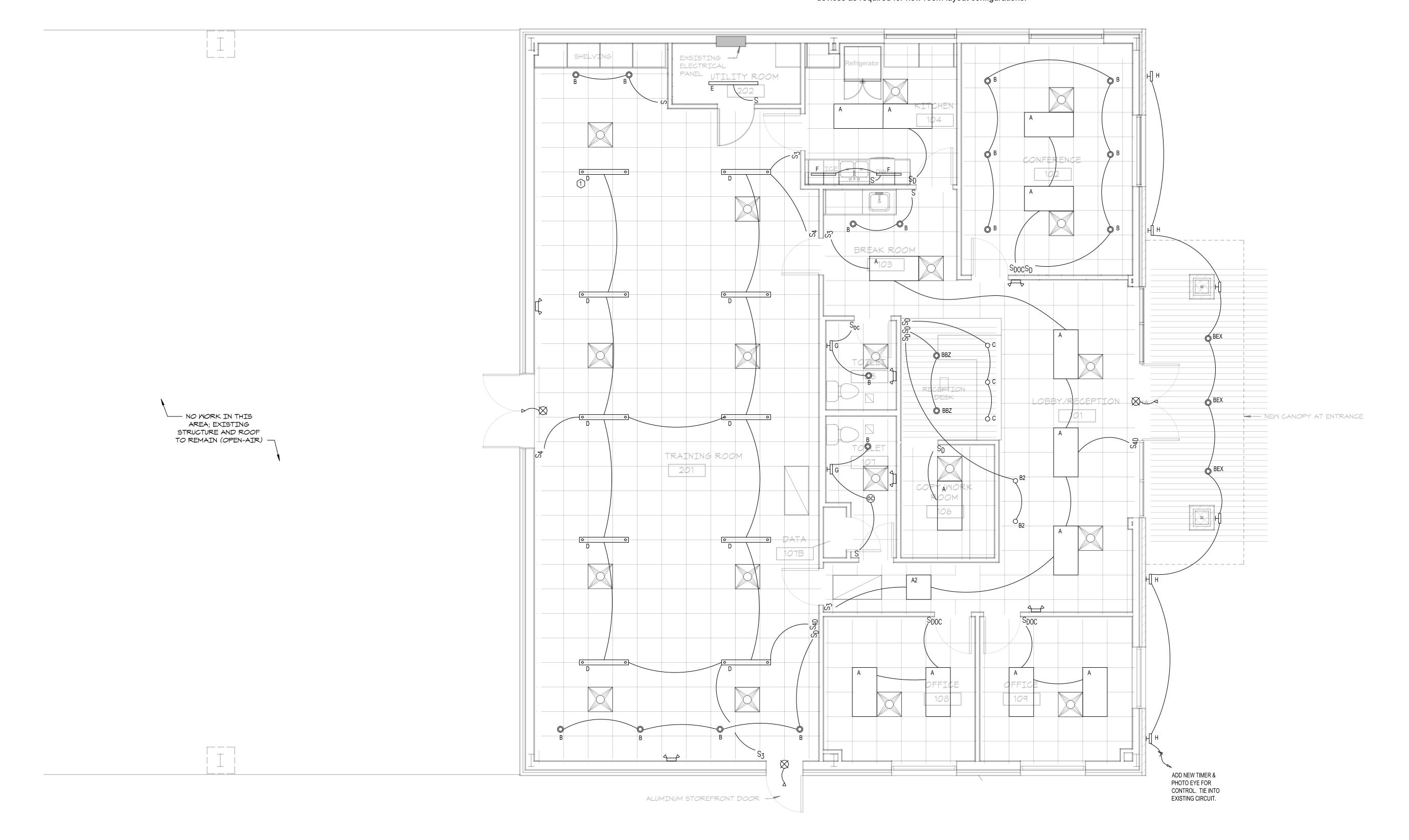


① Mount suspended linear lights at 10' above finished

## **GENERAL NOTES:**

- Clean all existing switching devices, exit signs, etc.
   Inspect for proper installation and operation. Repair or replace as required.
- 2. Field verify existing lighting circuits for proper sizing, installation and operation. Tie new lighting components into existing light circuits. Replace or reroute circuits or devices as required for new room layout configurations.





JAMES
MCFADDEN
ARCHITECT
6801 PINE DR

ELECTRICAL PLAN:
LIGHTING PLAN

PROJECT NO. 21008

DATE: 11/12/2021

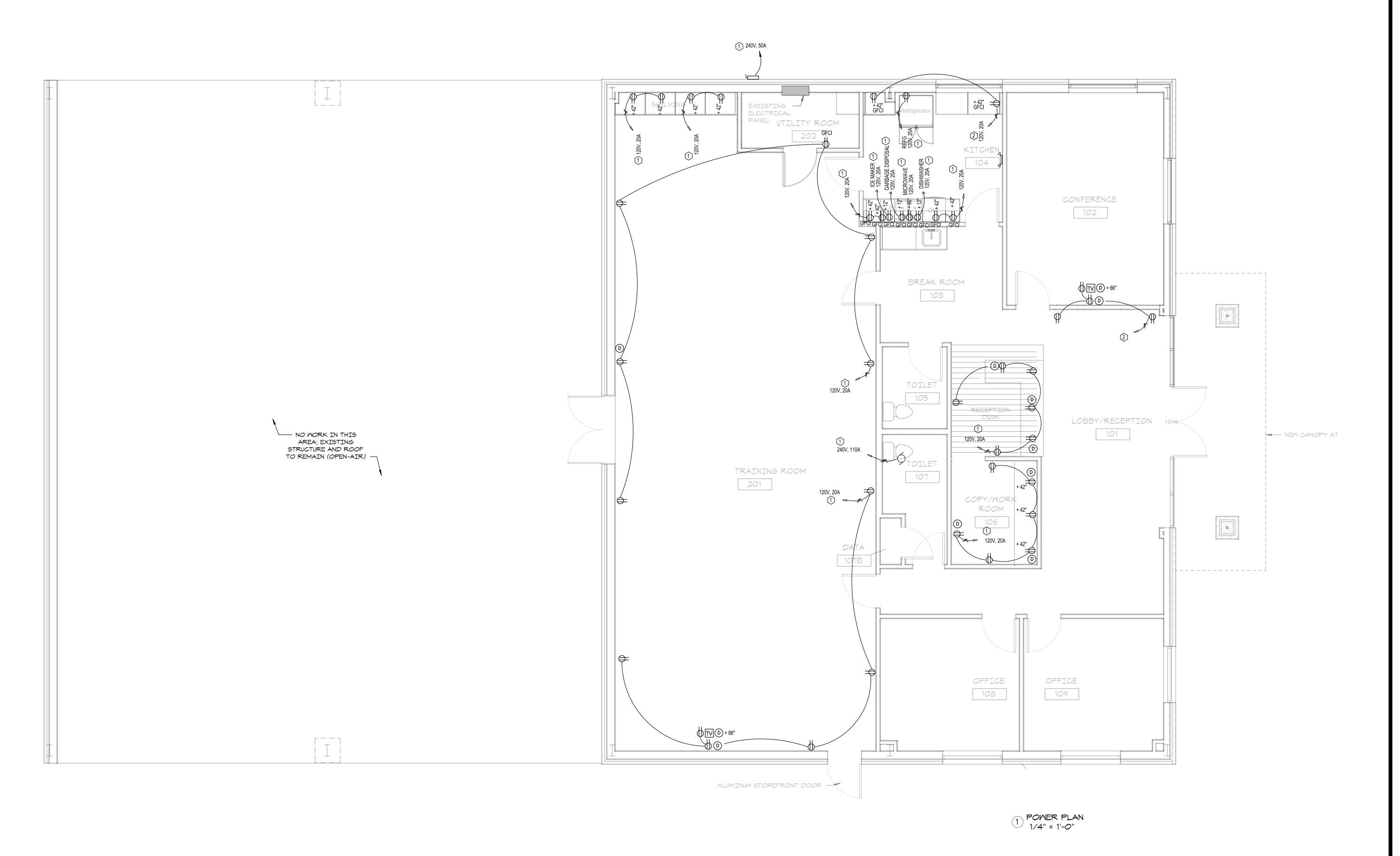
PARAGOULD, AR (417) 631-7608

1 LIGHTING PLAN 1/4" = 1'-0"

# ARKANS AS LICENSED PROFESSIONAL ENGINEER No. 12041 November 12, 2021



- ① Add new circuit
- ② Tie into existing circuit



JAMES MCFADDEN ARCHITECT

N N E

6801 PINE DR
PARAGOULD, AR
(417) 631-7608

ELECTRICAL PLAN:
FLOORPLAN

ELECTRICAL PLAN:
FLOORPLAN

PROJECT NO. 21008
DATE: 11/12/202