T.PACIFICO J.KASDORF S.GOERGE MECH. ELEC. G.HALSEY CIVIL C.LOCKWOO INT. DES. T.PACIFICO CONST. RE APPR. DURKIN 8/8/24 DATE **AS SHOWN** 

SCALE **ISSUED** 

FOR BID

1 OF 6

(#) ARCHITECTURAL DEMOLITION PLAN NOTES: **GENERAL DEMOLITION NOTES:** 

FOLLOWING DEMOLITION OF WALLS AND CEILINGS; VERIFY LAYOUT DIMENSIONS AND COORDINATE ANY NECESSARY REVISIONS TO LAYOUT WITH ARCHITECT.

MAINTAIN ALL PATHS OF EGRESS DURING CONSTRUCTION. PROTECT ALL EXISTING ADJACENT FLOORING AND FINISHES DURING CONSTRUCTION DEMOLITION WORK IS NOT LIMITED TO ITEMS SHOWN ON DEMOLITION PLANS. INTENT IS TO REMOVE ALL EXISTING MECHANICAL, ELECTRICAL, AND ARCHITECTURAL ITEMS AS REQUIRED TO FACILITATE NEW CONSTRUCTION. SEE ALSO M&E DEMOLITION SHEETS.

REMOVE ALL ANCHORS IN EXISTING WALLS TO REMAIN THROUGHOUT RENOVATED SPACE AND PATCH TO MATCH EXISTING. CLEAN AND PREPARE ALL EXISTING WALLS TO REMAIN IN THE WORK AREA FOR PAINT/ NEW FINISHES.

ORIGINAL BUILDING PLASTER WALLS CONTAIN ASBESTOS. ANY DEMOLITION, MODIFICATION OR DISTURBANCE OF ASBESTOS CONTAINING PLASTER MUST BE PERFORMED BY A LICENSED ABATEMENT CONTRACTOR.

ITEMS IDENTIFIED BY PROJECT MANAGER TO BE DELIVERED TO MSU SURPLUS: CONFIRM FIRST WITH BUILDING MANAGER THAT ITEMS ARE UNWANTED FOR DEPARTMENT USE. CONTACT SURPLUS TO CONFIRM ITEMS TO BE SALVAGED AND COORDINATE DELIVERY SCHEDULE PRIOR TO DELIVERY.

- 1. REMOVE DOOR AND FRAME
- 2. REMOVE MASONRY WALL AND ALL ASSOCIATED APPURTENANCES.
- 3. REMOVE FURNITURE WALL AND ALL ASSOCIATED APPURTENANCES.
- 4. REMOVE SYSTEMS FURNITURE DESKS, PARTITIONS, AND ALL ASSOCIATED
- 5. REMOVE CEILING TILE AND GRID & ASSOCIATED APPURTENANCES TO EXTENTS OF LIMITS OF WORK, CLEAN PREP REMAINING WALLS TO RECEIVE NEW GRID.
- 6. SOME EXISTING CARPET TO REMAIN. (SEE FLOOR PLAN). PROTECT EXISTING CARPET IN AREAS WHERE CARPET IS TO REMAIN, AT LOCATIONS SCHEDULED TO RECEIVE NEW FLOORING REMOVE CARPET TILES AND SAVE FOR PATCHING/REUSE. PREP FLOOR FOR NEW WHERE SCHEDULED. REMOVE BASE TO EXTENTS OF LIMITS OF WORK
- 7. REMOVE & CLEAN ALL EXISTING STEEL WINDOW BLINDS SAVE FOR REINSTALLATION, TYP
- 8. REMOVE SECTION OF CORRIDOR WALL FOR NEW OPENING, SEE ELEVATION.
- 9. NOT USED

+/-12'-2"

PAINT

CARP1

WALLS

FLOOR:

CEILING: ACT1

REF.

PRINTER

FLUSH W/-

**EXIST** COLUMN 3

BUILDING KEY PLAN

- 10. REMOVE A/V CABINET.
- 11.REMOVE WALL CABINETS AND HARDWARE
- 12. REMOVE SECTION OF SILL OR LAMINATE TO REPLACE WITH NEW LAMINATED SILL TO MATCH EXISTING.
- 13. REMOVE ALUMINUM CLOSURE PANEL. PATCH, REPAIR REMAINING FRAME.

### ARCHITECTURAL GENERAL NOTES:

PROVIDE SOLID NON-COM BLOCKING FOR ALL WALL MOUNTED CASEWORK, FURNISHINGS INCLUDING MARKER BOARDS, COAT HOOKS, DOOR STOPS AND OTHER WALL MOUNTED ITEMS.

ADD ALTERNATE NO. 1 = KITCHENETTE

ADD ALTERNATE NO. 2 = EXTERIOR DOOR AND CONCRETE PAD.

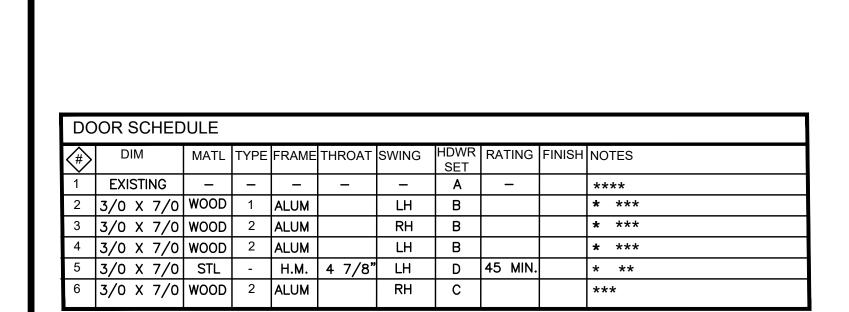
### **#** ARCHITECTURAL PLAN NOTES:

1. 1 HOUR WALL INFILL — — — THIN COAT PLASTER ON TYPE X GYP BOTH SIDES OF 3 5/8" METAL STUDS TO DECK ABOVE, SEAL TO DECK AND FIRESTOP ALL OPENINGS AND PENETRATIONS.

- 2. SOUND WALL, THIN COAT PLASTER ON GYP LATH RUN ONE SIDE TO ABOVE CEILING, RUN ONE SIDE DECK ABOVE AND SEAL TIGHT AROUND ALL OPENINGS, TYPICAL WHERE SHOWN.
- 3. CHASE, WALL, DEPTH AS REQUIRED THIN COAT PLASTER ON GYP LATH ONE SIDE MEDAL STUDS TO ABOVE CEILING.
- 4. REFINISH OR REBUILD SECTION OF WOOD SILL WITH PLASTIC LAMINATE TO
- MATCH EXISTING IN OFFICE.
- 5. CLEAN EXISTING WINDOWS AND FRAMES AT CONSTRUCTION COMPLETION.
- 6. REINSTALL EXISTING WINDOW BLINDS AFTER CLEANING, TYPICAL AT ALL
- 7. INSTALL LOW 12" X 12" ACCESS PANEL TO MAINTAIN ACCESS TO EXISTING WATER COOLER CONNECTION.

AREA OF WORK:

Ţģenen\_



13'-0"

PAINT

CARP

FLOOR:

CEILING: ACT1

### DOOR SCHEDULE NOTES:

C108

**DEMO PLAN** 

SCALE: 1/4" = 1'-0"

WALLS

FLOOR:

CEILING: ACT1

FLOOR PLAN

SCALE: 1/4" = 1'-0"

CARP1

+/-17'-6"

- \* PROVIDE SOLID IN WALL BLOCKING FOR WALL STOPS.
- \*\* SEE ELEVATION \*\*\* WOOD VENEER SPECIES AND STAIN TO MATCH EXISTING SUITE DOORS.

ALL HARDWARE BRUSHED STAINLESS STEEL TO MATCH EXISTING

STAIN AND SEAL ALL NEW WOOD DOORS ST1

\*\*\*\* PROVIDE AND INSTALL FLOOR SWEEP AND WEATHERSTRIPPING FOR SOUND SEPARATION TO CORRIDOR.

HARDWARE KEY						
SET A:	INSPECT DOOR, CLEAN AND LUBRICATE HINGES. REPLACE LATCH WITH NEW LEVER OFFICE LOCKSET.					
SET B:	1 1/2 PR. HINGES, LEVER OFFICE LOCKSET, 10" X 34" KICKPLATE BOTH SIDES, WALL STOP.					
SET C:	1 1/2 PR. HINGES, LEVER OFFICE LOCKSET, 10" X 34" KICKPLATE BOTH SIDES,					
SET D:	1 1/2 PR. HINGES, LEVER OFFICE LOCKSET, 90° LIMIT CLOSER, 10" X 34" KICKPLATE BOTH SIDES, WALL STOP					

<del>\</del>	36"
84"	
*	DOOR TYPE 2

1/4" = 1'-0"

KEY	PRODUCT TYPE	MANUFACTURER	COLOR	STYLE/FINISH	SIZE
LVT1	LUXURY VINYL TILE	TANDUS CENTIVA	HONEY OAK	HERITAGE PLANK EHP	36"x6"
CPT1	CARPET*	*	*	*	*
LM1	LAMINATE	FORMICA	DOVER WHITE	ANTIMICROBIAL COLLECTION	
SS1	SOLID SURFACE	CORIAN	STONECREST SMOKE	-	
ST1	STAIN				
PT1	PAINT **	SHERWIN WILLIAMS	USEFUL GRAY	-	
PT2	PAINT **	SHERWIN WILLIAMS	PORPOISE	-	
WP1	WALL PANEL	WOOD VENEER HUB	OAK	ACOUSTIC SLAT WALL	
ACT1	CEILING TILE	USG***	WHITE	MARS*** TEGULAR	24"x24"

- \* EXISTING CARPET REMAIN WHERE POSSIBLE, PATCHING REUSED EXISTING OR NEW TO MATCH AS REQUIRED.
- \*\* LOCATIONS OF PT1 & PT2 PROVIDED BY INTERIOR DESIGNER

WALLS

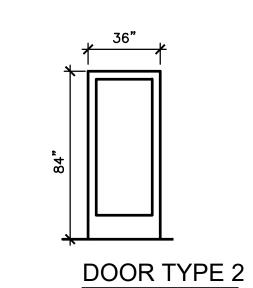
FLOOR: LVT1

CEILING: ACT1

PAINT

C110

\*\*\* OR APPROVED EQUAL STYLE THAT MEETS MSU STANDARDS FOR CONSTRUCTION.



DOOR TYPE 1

1/4" = 1'-0"

12'-0"

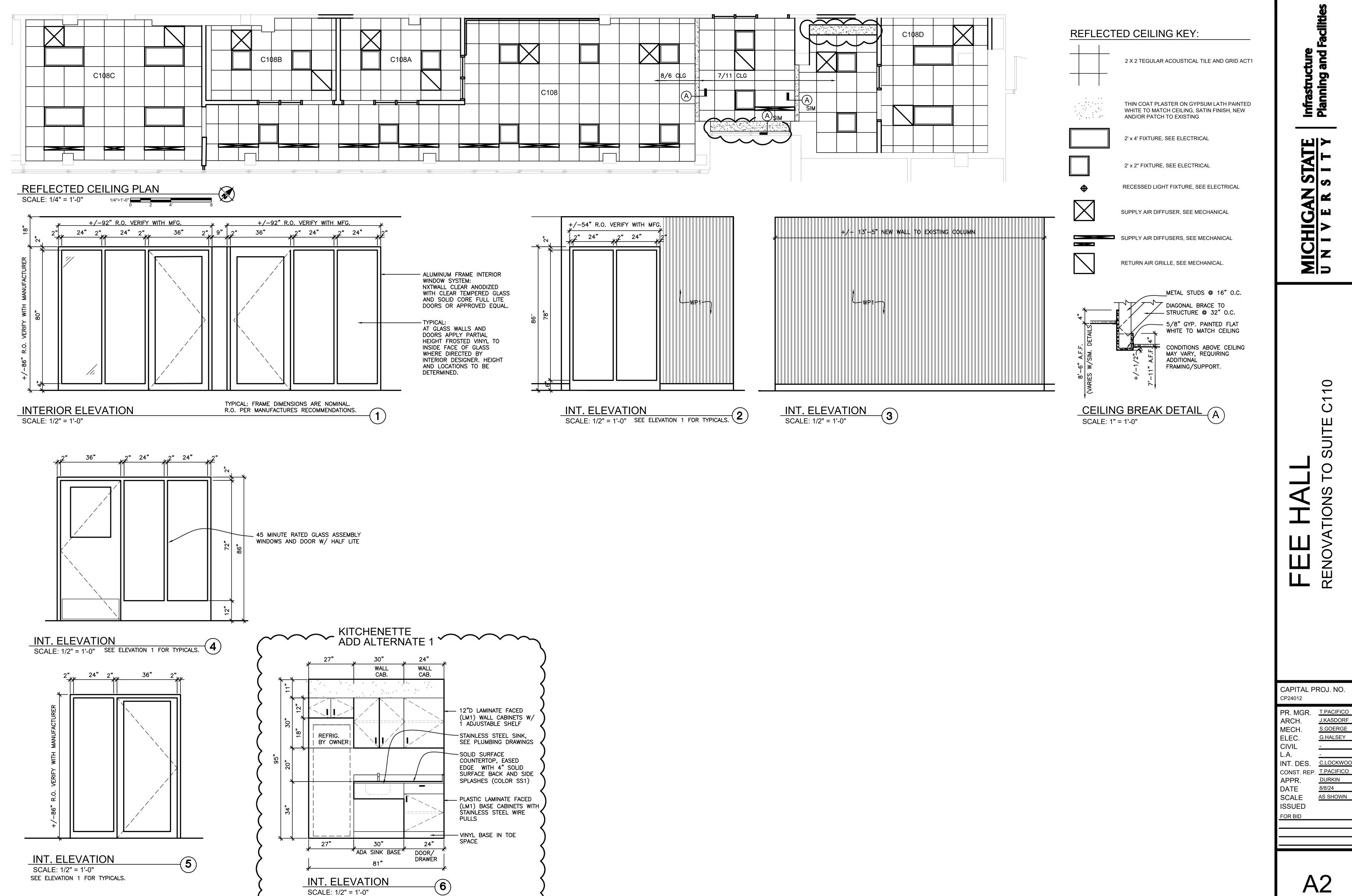
PAINT

CARP

-WALLS

FLOOR:

CEILING: ACT1



NOVA RE

CAPITAL PROJ. NO.

T.PACIFICO J.KASDORF S.GOERGE G.HALSEY

C.LOCKWOOI

DURKIN 8/8/24 AS SHOWN

2 OF 6

PR. MGR. T.PACIFICO
ARCH. J.KASDORF
MECH. S.GOERGE
ELEC. G.HALSEY
CIVIL -

CIVIL - L.A. - L.D. CONST. REP. T.PA. APPR. DUR

INT. DES. C.LOCKWOC
CONST. REP. T.PACIFICO
APPR. DURKIN
B/8/24
SCALE AS SHOWN
ISSUED

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3 OF 6

AND PREP DUCTWORK FOR NEW INSTALLATION.
3. DEMO EXISTING RETURN GRILLE.
4. DEMO EXISTING THERMOSTAT AND PREP FOR RELOCATION.

DEMO EXISTING SUPPLY DIFFUSERS AND ASSOCIATED DUCTWORK BACK TO MAIN. PATCH, SEAL,

1. ALL WORKMANSHIP AND MATERIALS TO FOLLOW MSU STANDARDS OF CONSTRUCTION.

# MECHANICAL DEMOLITION PLAN NOTES:

MECHANICAL GENERAL NOTES:

5. REMOVAL OF ADDITIONAL CEILING MAY BE NECESSARY FOR INSTALLATION OF NEW PLUMBING LINES. CONTRACTOR TO VERIFY.

6. DEMO EXISTING TRANSFER AIR.

C8
468SF
MECH

C7A
174SF
C6
103SF
956SF

C19
345SF

r-++----

SCALE: 1/4" = 1'-0"

MECHANICAL BASEMENT DEMOLITION PLAN

EXISTING RA — **OPENING ABOVE** TRANSFER AIR FROM ACROSS HALL 105 CFM \ 105 CFM 105 CFM 105 CFM [2] 105 CFM 295 CFM (2)1H 275 CFM 275 CFM 275 CFM 295 CFM(2) 275 CFM 275 CFM FROM VAV — LOCATED IN BASEMENT MECH ROOM A3

MECHANICAL 1ST FLOOR DEMOLITION PLAN

SCALE: 1/4" = 1'-0"

PR. MGR. T.PACIFICO J.KASDORF МЕСН. S.GOERGE G.HALSEY ELEC. CIVIL C.LOCKWOOI

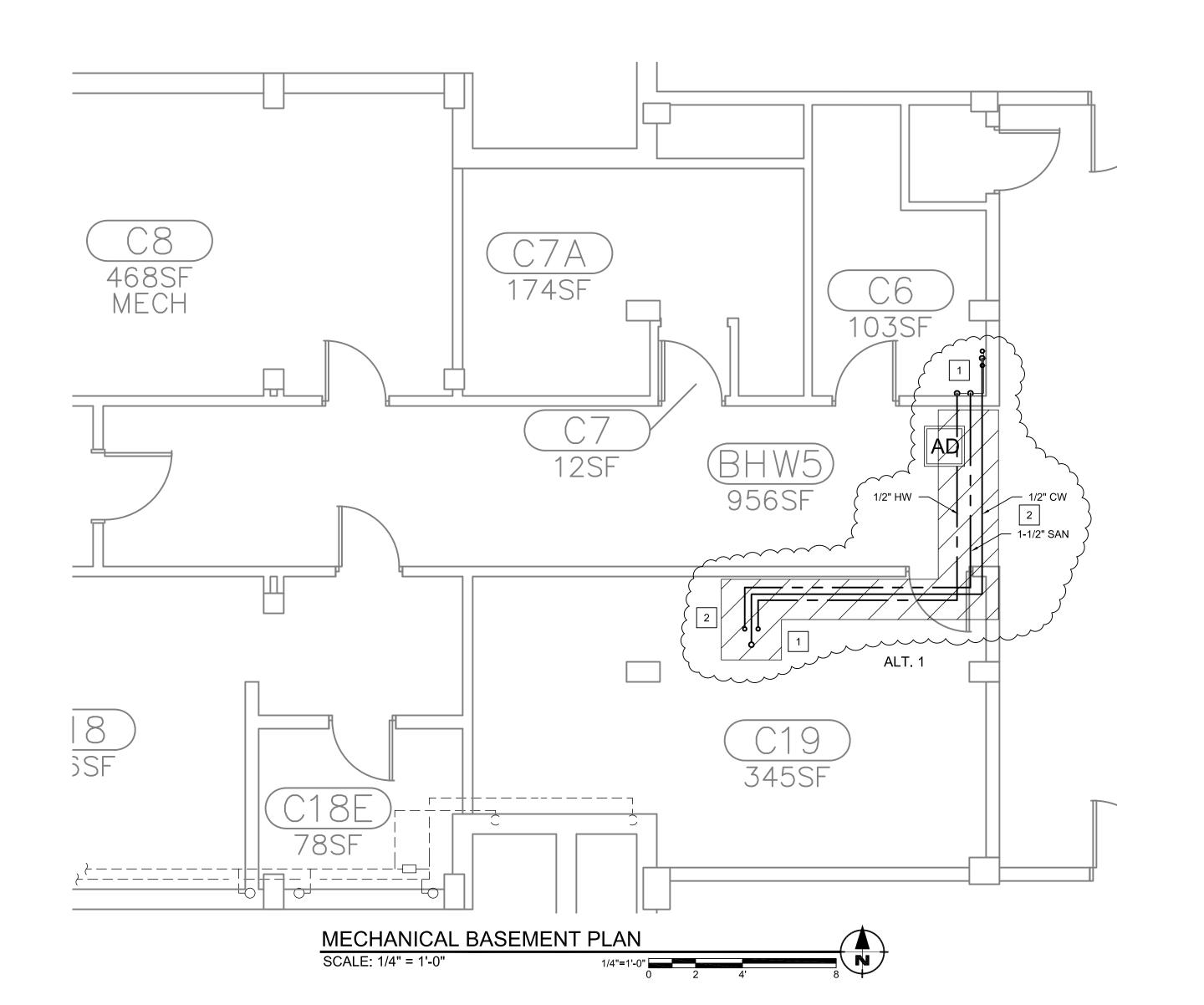
INT. DES. CONST. REP. T.PACIFICO APPR. DURKIN DATE 8/8/24 AS SHOWN

SCALE ISSUED

FOR BID

M2

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**MECHANICAL GENERAL NOTES:** 

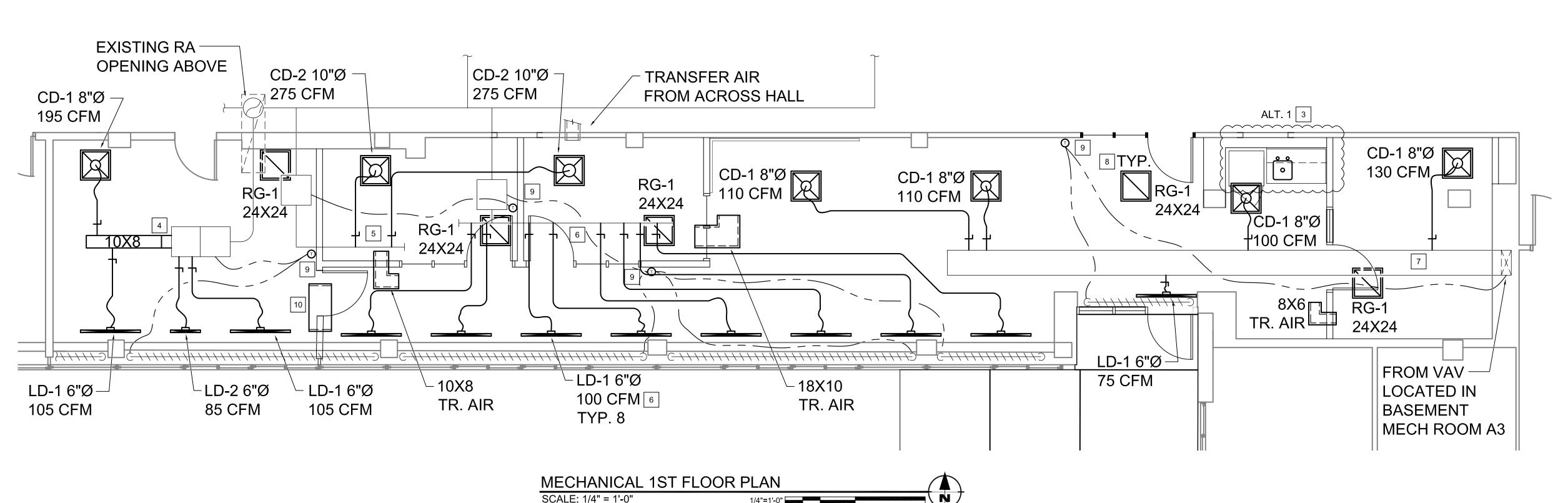
1. ALL WORKMANSHIP AND MATERIALS TO FOLLOW MSU STANDARDS OF CONSTRUCTION.

# MECHANICAL PLAN NOTES:

CONNECT NEW CW, HW, AND SAN PLUMBING LINES TO EXISTING AND ROUTE UP TO NEW KITCHENETTE IN SPACE ABOVE.

REPLACE / REPAIR CEILING AS NECESSARY. CONTRACTOR TO VERIFY. CONNECT CW, HW, AND SAN TO NEW KITCHENETTE SINK AND FAUCET. SINK BASED ON: ELKAY LUSTERTONE MODEL ELUH2115. FAUCET BASED ON: KOHLER FORTE K-10411.

- 4. CONNECT TO EXISTING VAV PLENUM AND ROUTE AS SHOWN. CONNECT NEW BRANCH SUPPLY LINES WITH VOLUME DAMPERS AND ROUTE TO NEW SUPPLY DIFFUSERS. CEILING DIFFUSERS (CD-1) BASED ON: PRICE SCD. LINEAR DIFFUSERS (LD-1) BASED ON: PRICE SPD, 48" - 1 SLOT, 1" SLOT WIDTH. LINEAR DIFFUSERS (LD-2) BASED ON: PRICE SPD. 24" - 1 SLOT, 1" SLOT WIDTH.
- 5. CONNECT NEW BRANCH SUPPLY LINES WITH VOLUME DAMPERS AND ROUTE TO NEW SUPPLY DIFFUSERS. CEILING DIFFUSERS (CD-2) BASED ON: PRICE SCD.
- 6. CONNECT NEW BRANCH SUPPLY LINES WITH VOLUME DAMPERS AND ROUTE TO NEW SUPPLY DIFFUSERS. LINEAR DIFFUSERS (LD-1) BASED ON: PRICE SPD, 48" - 1 SLOT, 1" SLOT WIDTH.
- 7. CONNECT NEW BRANCH SUPPLY LINES WITH VOLUME DAMPERS AND ROUTE TO NEW SUPPLY DIFFUSERS. CEILING DIFFUSERS (CD-1) BASED ON: PRICE SCD. LINEAR DIFFUSERS (LD-1) BASED ON: PRICE SPD, 48" - 1 SLOT, 1" SLOT WIDTH.
- 8. LAY-IN RETURN GRILLES (RG-1) BASED ON: PRICE 80. INCLUDE RETURN AIR CANOPY BASED ON: PRICE RAC OR EQUIVALENT. TYP. ALL.
- 9. RELOCATED EXISTING THERMOSTAT. RECONNECT TO EXISTING VAV BOXES AND FINNED TUBE CONTROL VALVE AS SHOWN, TYP, ALL.
- 10. NEW 36X12 TRANSFER AIR (TR. AIR), WITH 1" LINING. TYP.



# MSU PROJ. NO. CP24012

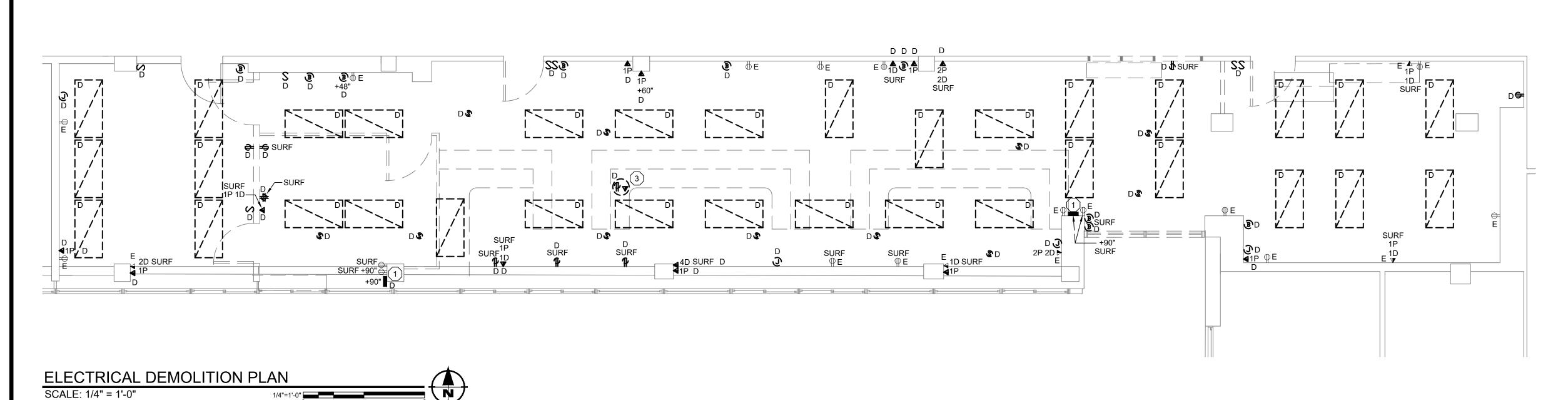
PR. MGR. T.PACIFICO J.KASDORF S.GOERGE MECH. G.HALSEY ELEC. CIVIL INT. DES. C.LOCKWOOL CONST. REP. T.PACIFICO APPR.

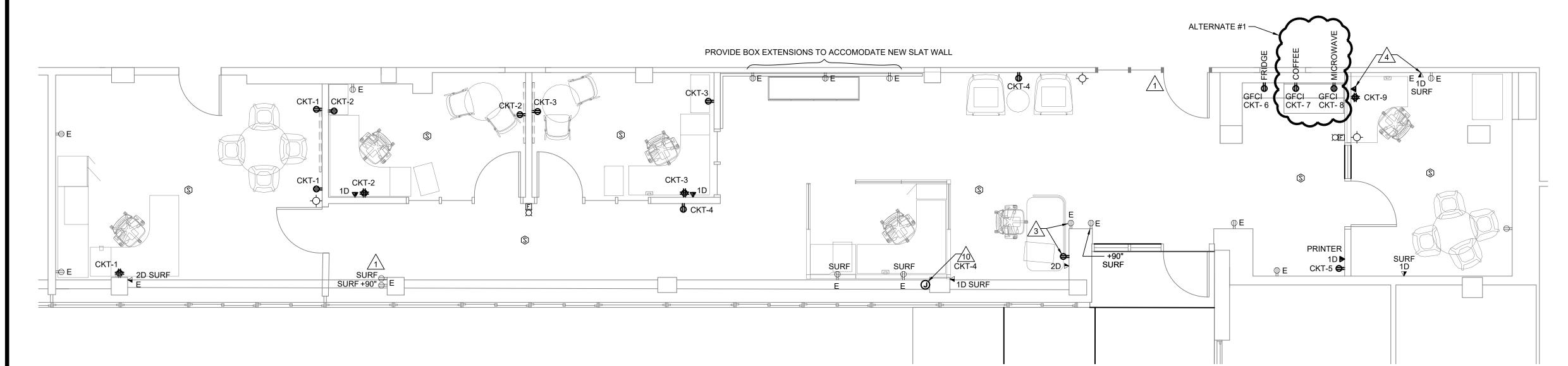
DURKIN DATE 8/8/24 AS SHOWN

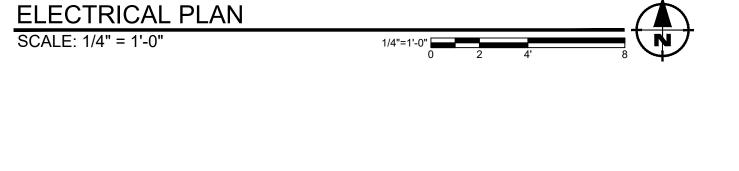
SCALE **ISSUED** 

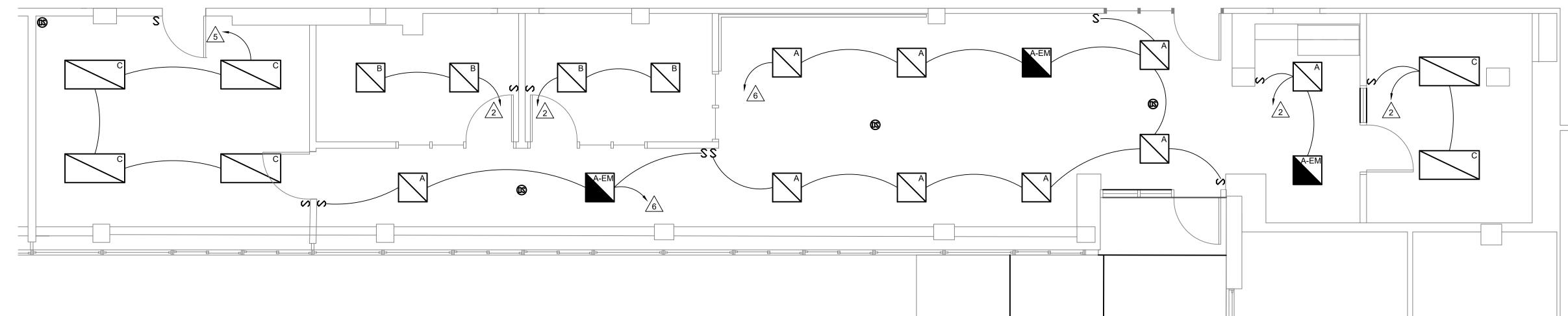
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## LIGHTING PLAN SCALE: 1/4" = 1'-0"

LUMINARES USED: A - METALUX - 22RLN-LD5-31-UNV-L840-CD-1

A-EM - METALUX - 22RLN-LD5-31-UNV-EL14W-L840-CD-1 B - METALUX - 22RLN-LD5-35-UNV-L840-CD-1 C - METALUX - 24RLN-LD5-36-UNV-L840-CD-1

**ELECTRICAL GENERAL NOTES:** 

ELECTRICIAN IS RESPONSIBLE FOR COMPLIANCE WITH MSU TECHNICAL STANDARDS AND ALL OTHER APPLICABLE CODES.

2. RE-USE CIRCUITS FROM DEMOLISHED RECEPTACLES AND FURNITURE FEEDS FOR NEW RECEPTACLES AND FURNITURE FEEDS. QUANTITY OF CIRCUITS NEEDED IS INDICATED ON THE PLANS (CKT-1, CKT-2 ETC.). IF ADDITIONAL CIRCUITS ARE REQUIRED, USE PANEL LP-E FOR THE EAST END OF THE SUITE AND PANEL LP-F FOR THE WEST END OF THE SUITE. INDICATE CIRCUITS USED ON AS-BUILT DRAWINGS. UPDATE PANELBOARD CIRCUIT DIRECTORIES.

3. CONNECT NEW FIRE ALARM DEVICES TO EXISTING NATIONAL TIME FIRE

4. REMOVE ALL EXISTING TELEPHONE LINES, JACKS, BOXES ETC.

5. CONNECT NEW FIRE ALARM DEVICES TO EXISTING FIRE ALARM SYSTEM. COORDINATE WITH MSU PRIOR TO COMENCEMENT OF WORK.

### # ELECTRICAL DEMOLITION NOTES:

PRIVACY WHITE NOISE GENERATORS WITH SPEAKERS INSTALLED IN CEILING. REMOVE ALL SPEAKERS AND CONTROLLERS. RECEPTACLES TO

#### **#ELECTRICAL PLAN NOTES:**

PROVIDE WIRELESS DOOR CHIME. SECURI M508 + D7 DOOR SENSOR CHIME WITH ADJUSTABLE CHIME. INSTALL MAGNETIC SENSOR AT THE TOP OF THE DOOR. PLUG THE CHIME INTO THE RECEPTACLE AT 90". ADJUST SETTINGS AND LOCATION OF CHIME PER OCCUPANTS INSTRUCTIONS.

2. CONNECT TO EXISTING LIGHTING CIRCUIT. REFER TO LIGHTING CONTROL DETAIL #2.

3. RE-LOCATE EXISTING SURFACE MOUNTED RECEPTACLE FROM NORTH FACE OF WALL TO WEST FACE OF WALL TO SERVE STUDENT DESK.

4. RE-LOCATE EXISTING PHONE AND DATA DROP/JACKS FROM NORTH WALL

5. CONNECT TO EXISTING LIGHTING CIRCUIT. REFER TO LIGHTING CONTROL

6. CONNECT TO EXISTING LIGHTING CIRCUIT. REFER TO LIGHTING CONTROL DETAIL #3.

NOT USED.

8. NOT USED.

NOT USED.

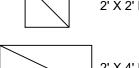
10. PROVIDE 120V FLEXIBLE CONNECTION TO POWERED FURNITURE. COORDINATE EXACT REQUIREMENTS WITH FURNITURE SUPPLIER.

### SYMBOLS AND ABBREVIATIONS:

TO WEST WALL TO SERVE NEW DESK.



2' X 2' RECESSED LED TROFFER WITH EMERGENCY BATTERY PACK



2' X 2' RECESSED LED TROFFER

2' X 4' RECESSED LED TROFFER

RECESSED DOWNLIGHT CEILING MOUNTED OCCUPANCY SENSOR

LIGHT SWITCH

DATA/PHONE RECEPTACLE

20A, 120V DUPLEX RECEPTACLE

20A, 120V QUADRAPLEX RECEPTACLE

JUNCTION BOX

CEILING MOUNTED INDICATOR LIGHT/ANNUNCIATOR

ABOVE FINISHED FLOOR

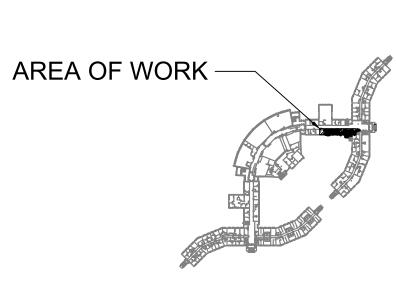
DEMOLISH - DISCONNECT AND REMOVE ALL BOXES, CONDUIT, AND WIRE. PATCH AND REPAIR BY GENERAL TRADES UNLESS NOTED OTHERWISE.

EXISTING

FIRE ALARM - COMBINATION SPEAKER STROBE

FIRE ALARM - STROBE

FIRE ALARM - SMOKE DETECTOR

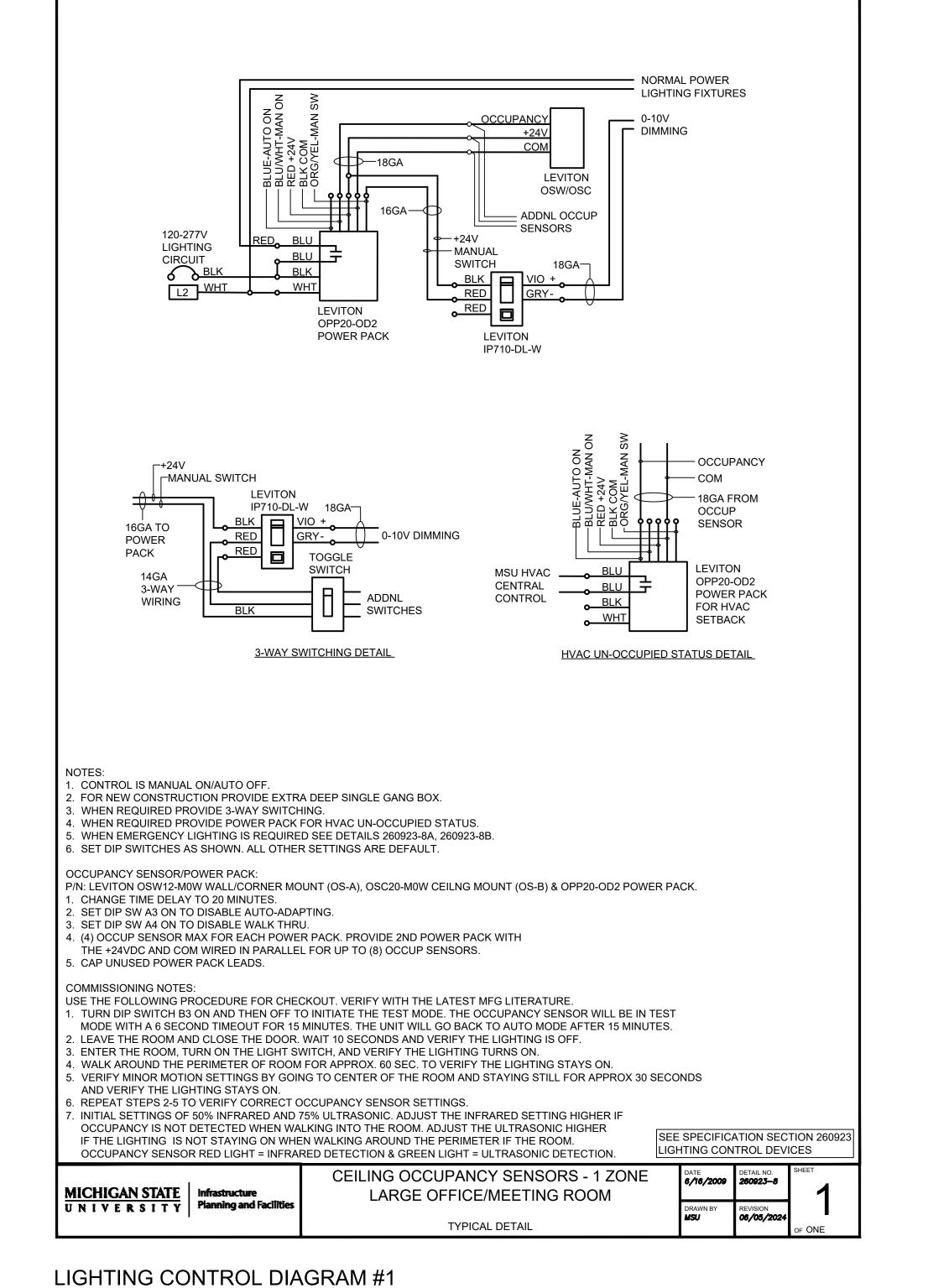


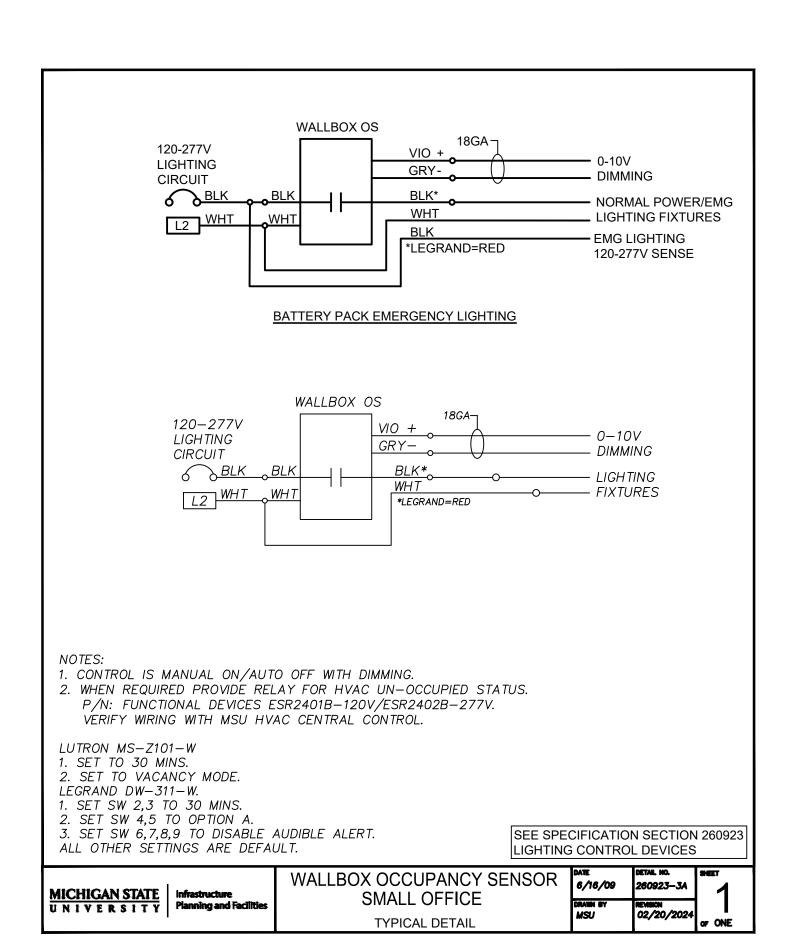
**BUILDING KEY PLAN** FOR REFERENCE ONLY

FOR BID

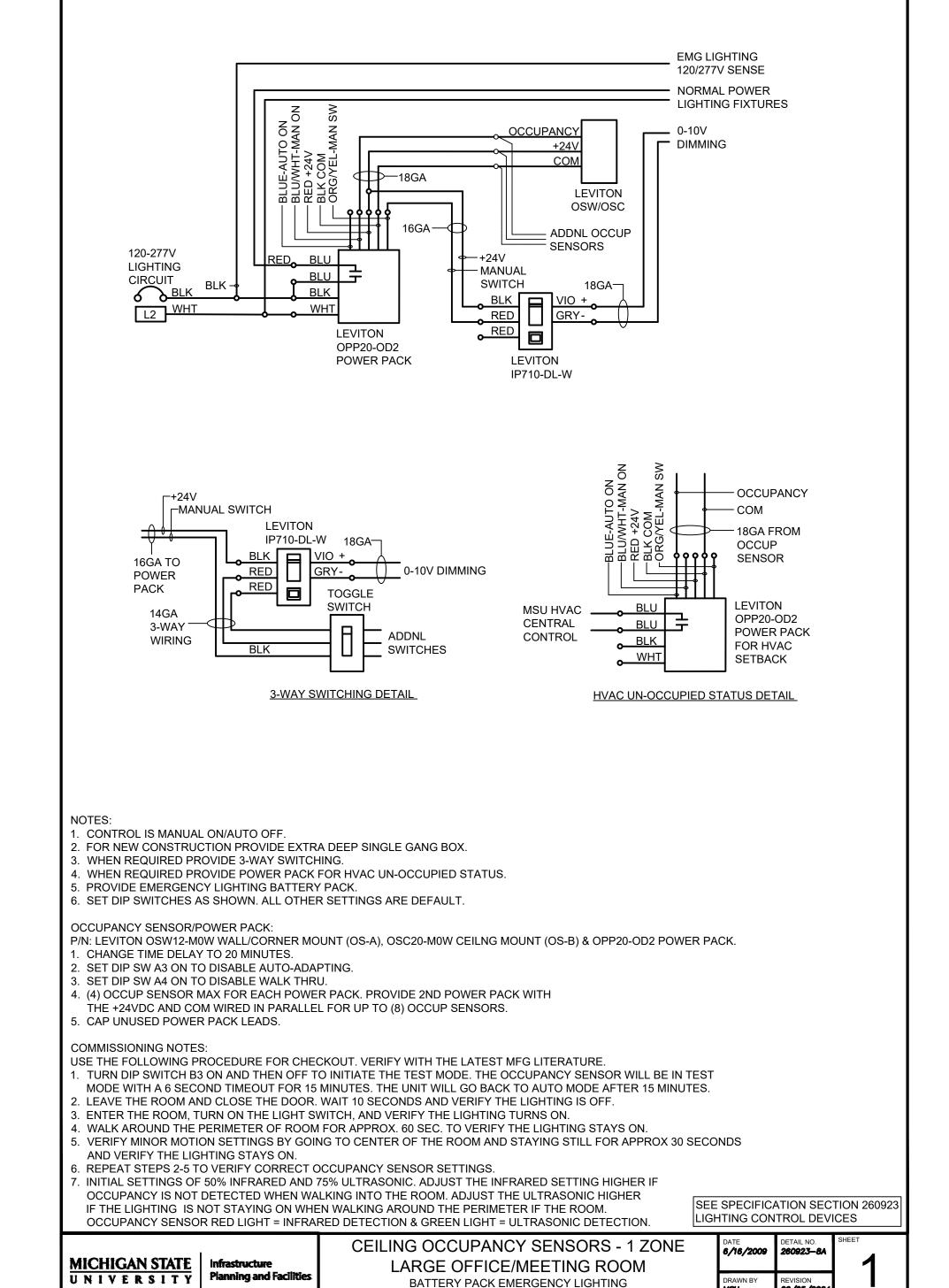
REVISION **06/05/2024** 







LIGHTING CONTROL DIAGRAM #2



BATTERY PACK EMERGENCY LIGHTING TYPICAL DETAIL

**LIGHTING CONTROL DIAGRAM #3**