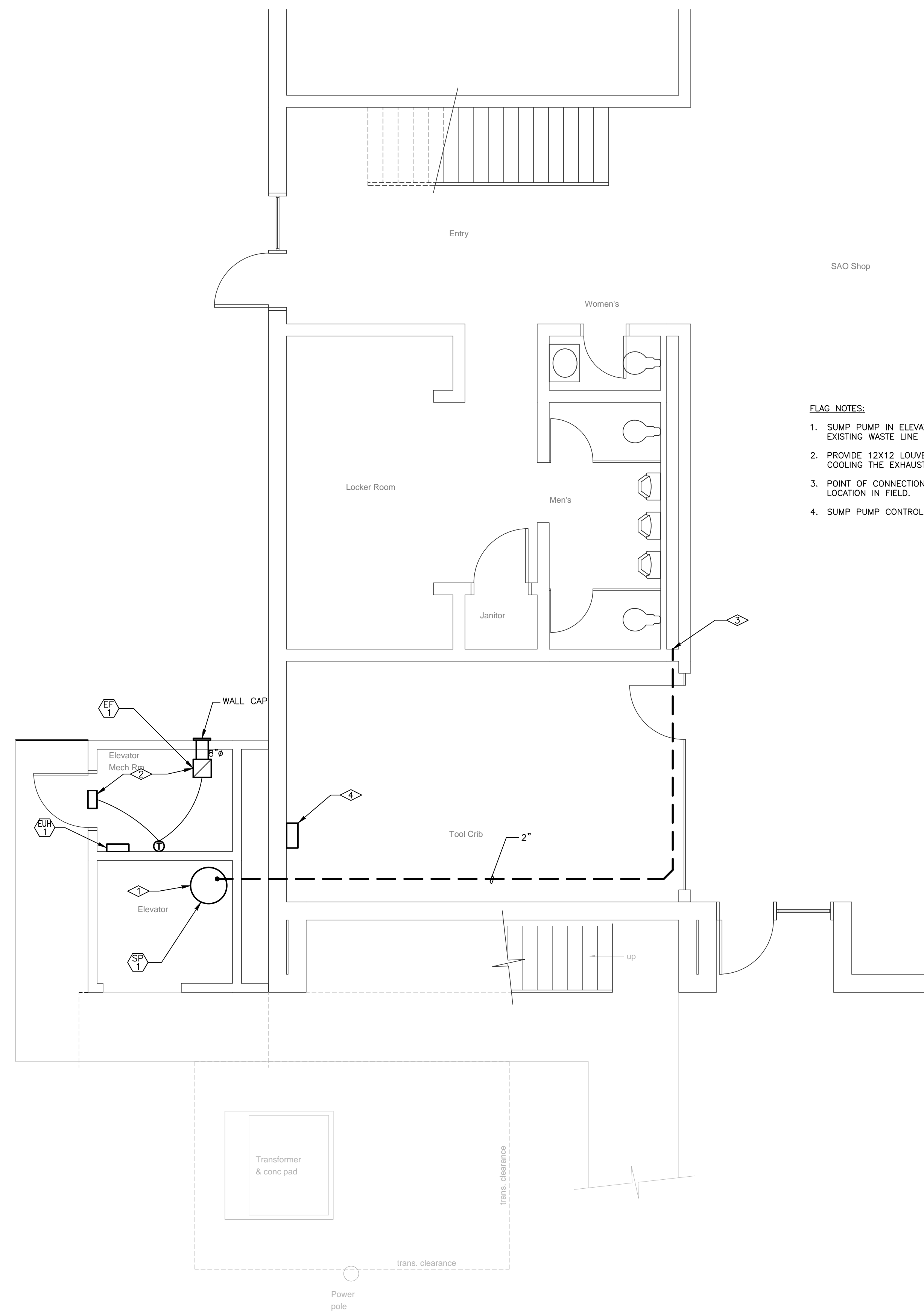




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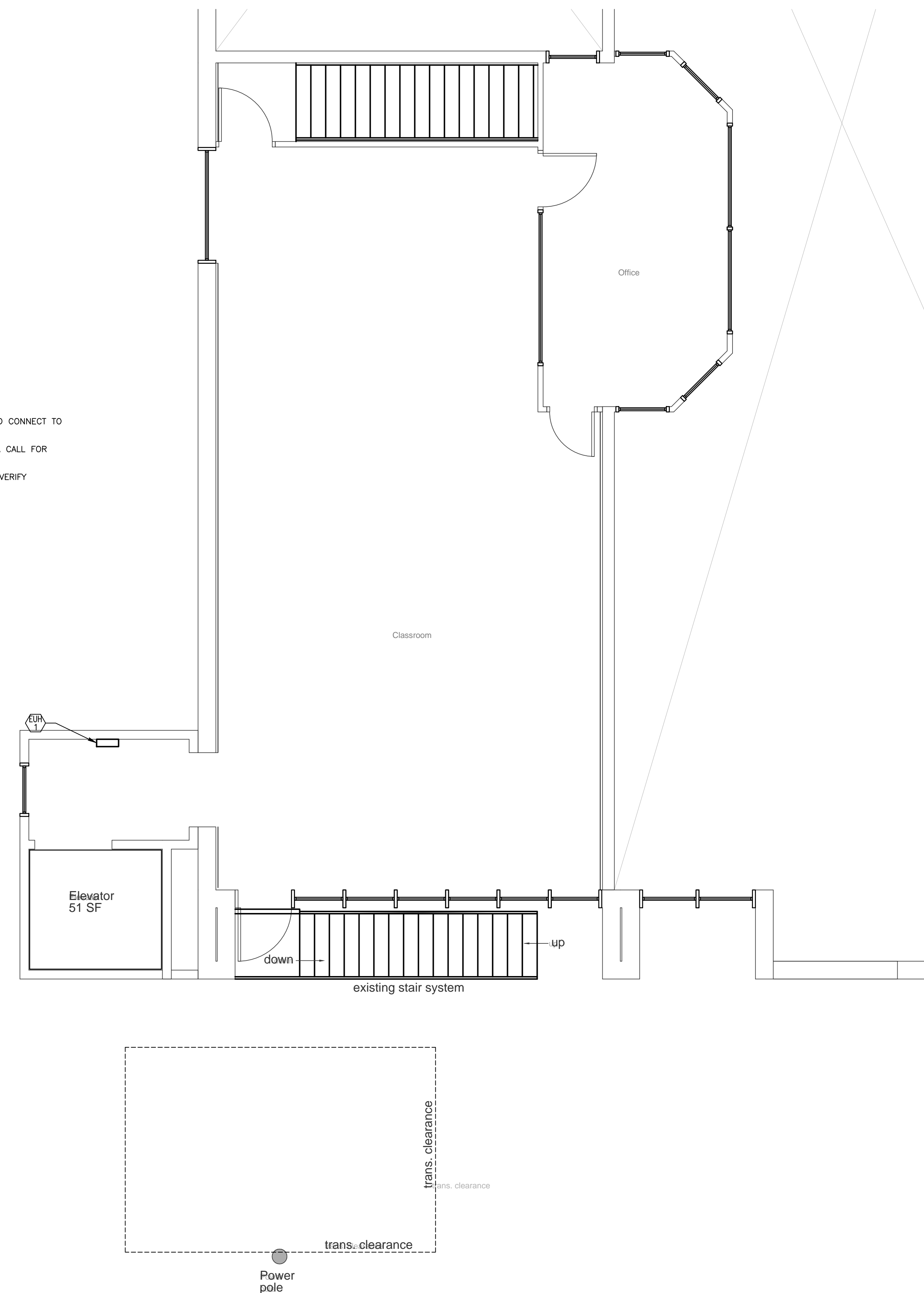
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MECHANICAL/PLUMBING MAIN LEVEL FLOOR PLAN
SCALE: 1/4"=1'-0"
NORTH

- FLAG NOTES:**
1. SUMP PUMP IN ELEVATOR PIT. ROUTE DISCHARGE PIPE AS SHOWN AND CONNECT TO EXISTING WASTE LINE IN PLUMBING WALL.
 2. PROVIDE 12X12 LOUVER ABOVE DOOR WITH MOTORIZED DAMPER. ON A CALL FOR COOLING THE EXHAUST FAN TO START AND THE DAMPER TO OPEN.
 3. POINT OF CONNECTION OF PUMP DISCHARGE TO EXISTING WASTE LINE. VERIFY LOCATION IN FIELD.
 4. SUMP PUMP CONTROL PANEL LOCATION.



MECHANICAL/PLUMBING UPPER LEVEL FLOOR PLAN
SCALE: 1/4"=1'-0"
NORTH

Colorado Mountain College
Leadville Campus- Elevator
901 South Hwy 24
Leadville, Colorado 80461

Permit Set
Date: XX-XX-XX
0811D
MP1-1



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MECHANICAL PROVISIONS

1. SCOPE OF WORK

- A. THE CONTRACTOR IS RESPONSIBLE FOR ALL WORK, MATERIALS, AND LABOR TO SATISFY A COMPLETE WORKING SYSTEM WHETHER SPECIFIED OR IMPLIED.
- B. ALL WORK IS TO BE PERFORMED IN STRICT COMPLIANCE WITH ALL LOCAL CODES AND ALL OTHER REGULATION GOVERNING WORK OF THIS NATURE.
- C. THE CONTRACTOR SHALL, BEFORE SUBMITTING ANY PROPOSAL, EXAMINE THE PROPOSED SITE AND SHALL DETERMINE FOR HIMSELF THE CONDITIONS THAT MAY AFFECT THE WORK. NO ALLOWANCE SHALL BE MADE IF THE CONTRACTOR FAILS TO MAKE SUCH EXAMINATIONS.
- D. ALL EQUIPMENT AND MATERIALS SHALL BE AS SPECIFIED OR "APPROVED EQUAL" BY THE ENGINEER OR ARCHITECT.

2. PERMITS

- A. THE CONTRACTOR SHALL SECURE ALL PERMITS OR APPLICATIONS AND PAY ANY AND ALL FEES.

3. SHOP DRAWINGS

- A. SUBMIT MATERIAL LIST AND SHOP DRAWINGS FOR MAJOR EQUIPMENT TO THE ARCHITECT/ENGINEER FOR APPROVAL. THE CONTRACTOR SHALL SUBMIT FIVE SETS OF SHOP DRAWINGS AND THEY SHALL BE CLEARLY LABELED.

4. FLEXIBLE DUCT WORK

- A. FLEXIBLE TYPE DUCT SHALL BE OF TWO ELEMENT SPIRAL CONSTRUCTION COMPOSED OF A CORROSION RESISTANT METAL SUPPORTING SPIRAL AND COATED FABRIC WITH A MINERAL BASE. FLEXIBLE DUCT CONNECTORS SHALL BE LISTED BY U.L., CLASS 1 DUCTS, AND SHALL HAVE A FLAME SPREAD RATING NOT EXCEEDING 25 AND A SMOKE DEVELOPED RATING NOT EXCEEDING 50.
- B. USE OF FLEXIBLE DUCTWORK SHALL BE LIMITED TO NO MORE THAN 6 LINEAR FEET PER RUN.
- C. CONTRACTOR SHALL BE CAREFUL SO AS NOT TO KINK OR COLLAPSE FLEXIBLE DUCT.

5. DUCTWORK

- A. THE DUCTWORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "SMACNA" APPLICABLE MANUALS.
- B. ALL DUCTWORK SHALL BE THE LOW VELOCITY TYPE, UNLESS SPECIFIED OTHERWISE.
- C. CONTRACTOR SHALL PROVIDE AND INSTALL APPROVED FIRE DAMPERS AND ACCESS PANELS IN ANY AND ALL DUCTWORK WHICH PENETRATES A HORIZONTAL OR VERTICAL FIRE PARTITION, OR AS OTHERWISE SHOWN ON DRAWINGS.
- D. ALL BRANCH DUCTS TO HAVE VOLUME DAMPERS, SMOOTH TURN RADIUS DUCTWORK OR TURNING VANES SHALL BE USED THROUGHOUT WHERE FLOW EXCEEDS 150 CFM.
- E. ALL DUCT JOINTS TO BE SEALED IN ACCORDANCE WITH "SMACNA" STANDARDS AND ACCEPTED GOOD PRACTICE.
- F. ALL DUCT DIMENSIONS SHOWN ARE NET INSIDE VALUES. DIMENSIONS MAY BE CHANGED SO LONG AS THE NET FREE FACE AREA IS MAINTAINED.
- G. ALL CONCEALED DUCTWORK SHALL BE INSULATED WITH 1-1/2" FIBERGLASS INSULATING BLANKET WITH ALUMINUM FOIL FACING.
- H. ALL SUPPLY AND RETURN DUCTWORK 15 FEET DOWNSTREAM OF THE HVAC UNIT SHALL BE INTERNALLY LINED WITH A 1/2" ACOUSTICAL DUCT LINER UNLESS OTHERWISE NOTED ON THE DRAWINGS.

6. DRAINAGE PIPING

- A. (CONDENSATE) SHALL BE SCHEDULE 40 PVC PIPE WITH SOLVENT JOINTS. PITCH HORIZONTAL LINES 1" IN 10'-0". CONDENSATE DRAINS SHALL BE ROUTED TO FLOOR DRAIN, ROOF DRAIN OR INDIRECT WASTE DRAIN.

7. HVAC CONTROLS

- A. CONTRACTOR TO SUPPLY AND INSTALL ALL CONTROL WIRING AND THERMOSTATS AS REQUIRED.

8. ELECTRICAL

- A. CONTRACTOR TO COORDINATE WITH ELECTRICAL CONTRACTOR FOR LOCATION OF WIRING FOR EACH HVAC UNIT.

9. PIPE SUPPORTS

- A. ALL PIPE SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE IN A NEAT AND WORKMANLIKE MANNER. THE USE OF WIRE OR METAL STRAP TO SUPPORT PIPES WILL NOT BE PERMITTED. SPACING OF PIPE SUPPORTS SHALL NOT EXCEED 8 FEET FOR ALL PIPING. PLASTIC PIPING TO BE SUPPORTED EVERY 4 FEET.

10. GAS PIPING

- A. PIPING SHALL BE SCHEDULE 40 BLACK STEEL PIPE WITH MALLEABLE IRON FITTINGS.
- WHERE GAS PIPE CONNECTS TO EQUIPMENT, IT SHALL BE PROVIDED WITH A DRIP LEG THE FULL SIZE OF THE RUNOUT, A 100% SHUT-OFF VALVE AND A UNION. GAS PIPING CONTAINING PRESSURE GREATER THAN 9" W.G. SHALL BE SCHEDULE 40 BLACK STEEL PIPE WITH WELDED JOINTS.

11. MISCELLANEOUS

- A. ALL EXTERIOR OPENINGS TO BE PROPERLY CAULKED AND SEALED WITH A SEALANT OF HIGH QUALITY AND LONG LIFE, TO PREVENT INFILTRATION OF OUTSIDE AIR INTO CONDITIONED SPACE.
- B. COORDINATE INSTALLATION OF ALL ROOF FLASHING AT ROOF PENETRATION. DO NOT SCALE THIS DRAWING FOR EXACT DIMENSIONS.
- C. VERIFY ALL FIGURES, CONDITIONS, AND DIMENSIONS AT THE JOB SITE.
- D. THE MECHANICAL PLANS ARE INTENDED TO BE DIAGRAMMATIC AND ARE BASED ON ONE MANUFACTURE'S EQUIPMENT. THEY ARE NOT INTENDED TO SHOW EVERY ITEM IN ITS EXACT LOCATION, THE EXACT DIMENSIONS, OR ALL THE DETAILS OF THE EQUIPMENT.
- E. THE CONTRACTOR SHALL VERIFY THE ACTUAL DIMENSIONS OF THE EQUIPMENT PROPOSED TO ENSURE THAT THE EQUIPMENT WILL FIT IN THE AVAILABLE SPACE.

12. TESTING AND BALANCING

- A. THE HVAC SYSTEM SHALL BE TESTED AND AND BALANCED BY AN INDEPENDENT AGENCY, UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER. A SEALED TYPE WRITTEN REPORT SHALL BE SUBMITTED TO THE ARCHITECT/ENGINEER FOR REVIEW AND APPROVAL.

13. GUARANTEE

- A. MATERIALS, EQUIPMENT AND INSTALLATION SHALL BE GUARANTEED FOR A PERIOD OF ONE(1) YEAR FROM DATE OF ACCEPTANCE. DEFECTS WHICH APPEAR DURING THAT PERIOD SHALL BE CORRECTED AT THIS CONTRACTOR'S EXPENSE.
- B. FOR THE SAME PERIOD, THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PREMISES CAUSED BY DEFECTS IN WORKMANSHIP OR IN THE WORK OR EQUIPMENT FURNISHED AND/OR INSTALLED BY HIM.

PLUMBING SPECIFICATION.

1. SCOPE OF WORK

- A. THE CONTRACTOR IS RESPONSIBLE FOR ALL WORK, MATERIALS, AND LABOR TO SATISFY A COMPLETE WORKING SYSTEM WHETHER SPECIFIED OR IMPLIED.
- B. ALL WORK IS TO BE PERFORMED IN STRICT COMPLIANCE WITH THE INTERNATIONAL PLUMBING CODE (LATEST EDITION), ALL LOCAL CODES AND ALL OTHER REGULATION GOVERNING WORK OF THIS NATURE.
- C. THE CONTRACTOR SHALL, BEFORE SUBMITTING ANY PROPOSAL, EXAMINE THE PROPOSED SITE AND SHALL DETERMINE FOR HIMSELF THE CONDITIONS THAT MAY AFFECT THE WORK. NO ALLOWANCE SHALL BE MADE IF THE CONTRACTOR FAILS TO MAKE SUCH EXAMINATIONS.
- D. ALL EQUIPMENT AND MATERIALS SHALL BE AS SPECIFIED OR "APPROVED EQUAL" BY THE ENGINEER OR ARCHITECT.

2. PERMITS

- A. THE CONTRACTOR SHALL SECURE ALL PERMITS OR APPLICATIONS AND PAY ANY AND ALL FEES.

3. SHOP DRAWINGS

- A. SUBMIT MATERIAL LIST AND SHOP DRAWINGS FOR MAJOR EQUIPMENT TO THE ARCHITECT/ENGINEER FOR APPROVAL. THE CONTRACTOR SHALL SUBMIT FIVE SETS OF SHOP DRAWINGS AND THEY SHALL BE CLEARLY LABELED.

4. DOMESTIC WATER SUPPLY PIPING

- A. UNDERGROUND: PROVIDE TYPE "K" SOFT DRAWN COPPER TUBING WITH BRAZED CONNECTIONS.
- B. ABOVE GROUND: PROVIDE TYPE "L" HARD DRAWN COPPER TUBING WITH 125 PSI SOLDER JOINTS, COPPER OR BRASS FITTINGS. ALL SOLDER TO BE "NO LEAD" TYPE.
- C. ALL HOT WATER PIPING TO BE INSULATED WITH 1" FIBERGLASS INSULATION.
- D. ALL COLD WATER PIPING TO BE INSULATED WITH 1/2" FOAM INSULATION.

5. SANITARY/STORM DRAINAGE AND VENT PIPING.

- A. ABOVE GRADE:
 - 2" BELOW: SCH.40 GALV. STL. PIPE WITH SCREWED ENDS OR SCH. 40PVC WITH SOLVENT JOINTS OR DWV COPPER WITH SOLDER JOINTS. ALL SOLDER TO BE "NO LEAD" TYPE.
 - 3" AND ABOVE: SERVICE WT. CAST IRON WITH NO-HUB OR BELL AND SPIGOT JOINTS; OR SCH 40 PVC WITH SOLVENT JOINTS.
- B. BELOW GRADE: SERVICE WT. CAST IRON WITH NO-HUB OR BELL AND SPIGOT JOINTS; OR SCH 40 PVC WITH SOLVENT JOINTS.
- C. PVC PIPING SHALL NOT BE USED IN AIR PLENUM CEILINGS AND SHALL NOT CROSS FIRE RATED WALLS, CEILINGS, OR FLOORS.
- D. DRAINAGE PIPING SHALL BE RUN AS STRAIGHT AS POSSIBLE AND SHALL HAVE LONG TURN FITTINGS.
- E. DRAINAGE PIPING 3" SIZE AND SMALLER SHALL RUN AT A UNIFORM GRADE OF AT LEAST 1/4" PER FOOT. AND PIPING LARGER THAN 3" SHALL BE RUN AT A GRADE OF NO LESS THAN 1/8" PER FOOT.
- F. ALL VENT PIPING SHALL BE SLOPED TO DRAIN BACK TO FIXTURES.
- G. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER FLASHING OF THE VENT PIPING RUN THROUGH THE ROOF.

- 6. ALL STUB-INS AND/OR SLAB OR WALL PENETRATION TO BE PER INTERNATIONAL PLUMBING CODE (LATEST EDITION).ALL PIPING PENETRATIONS OF BUILDING FOUNDATIONS OR FOOTINGS SHALL BE SLEEVED.

7. PIPE SUPPORTS

- A. ABOVE GRADE
 - ALL PIPE SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE IN A NEAT AND WORKMANLIKE MANNER. THE USE OF WIRE AND PERFORATED METAL TO SUPPORT PIPES WILL NOT BE PERMITTED. SPACING OF PIPE SUPPORTS SHALL BE AS SPECIFIED IN INTERNATIONAL PLUMBING CODE (LATEST EDITION).
- B. BELOW GRADE
 - EARTH SHALL BE EXCAVATED TO A MINIMUM DEPTH WITH AN EVEN SURFACE TO INSURE SOLID BEARING OF PIPE FOR ITS ENTIRE LENGTH.
 - INTERIOR: THE PIPE SHALL BE INSTALLED (UNLESS OTHERWISE SPECIFIED) A MINIMUM OF 4 INCHES BELOW THE BOTTOM OF THE SLAB AND SHALL NOT BE IN ANY DIRECT CONTACT WITH THE CONCRETE AT ANY POINT.
 - EXTERIOR: THE WATER PIPE SHALL HAVE A MINIMUM OF 60" OF COVER AND THE SANITARY WASTE PIPE SHALL HAVE A MINIMUM OF 24" OF COVER.

8. MISCELLANEOUS

- A. COORDINATE INSTALLATION OF ALL ROOFS FLASHING AT ROOF PENETRATION. DO NOT SCALE THIS DRAWING FOR EXACT DIMENSIONS. VERIFY ALL FIGURES, CONDITIONS AND DIMENSIONS AT THE JOB SITE.
- C. THE PLUMBING PLANS ARE INTENDED TO BE DIAGRAMMATIC AND ARE BASED ON ONE MANUFACTURE'S EQUIPMENT. THEY ARE NOT INTENDED TO SHOW EVERY ITEM IN ITS EXACT LOCATION, THE EXACT DIMENSIONS OR ALL THE DETAILS OF THE EQUIPMENT. THE CONTRACTOR SHALL VERIFY THE ACTUAL DIMENSIONS OF THE EQUIPMENT PROPOSED TO ENSURE THAT THE EQUIPMENT WILL FIT THE AVAILABLE SPACE.

9. TESTING

- A. PLUMBING SYSTEM SHALL BE FLOW AND PRESSURE TESTED IN ACCORDANCE WITH THE INTERNATIONAL PLUMBING CODE (LATEST EDITION).

10. GUARANTEE

- A. MATERIALS, EQUIPMENT AND INSTALLATION SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR FROM DATE OF ACCEPTANCE. DEFECTS WHICH APPEAR DURING THAT PERIOD SHALL BE CORRECTED AT THIS CONTRACTOR'S EXPENSE.
- B. FOR THE SAME PERIOD, THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PREMISES CAUSED BY DEFECTS IN WORKMANSHIP OR IN THE WORK OR EQUIPMENT FURNISHED AND/OR INSTALLED BY HIM.

PUMP SCHEDULE

EQUIPMENT NO.	SERVICE	LOCATION	GPM	HEAD (FT.)	MOTOR					MANUFACTURER & MODEL	OPTIONS/ACCESSORIES
					HP	RPM	V./PH./HZ.	WATTS	FLA		
SP-1	ELEVATOR SUMP	ELEVATOR PIT	20	20	1/3	3450	115/1/60	NA	7.2	MYERS, EPP-SSM33IM1C	NOTE-1

NOTES:

- 1. PROVIDE EPP ME45MC-11 OIL DETECTION CONTROL PANEL, PUMP, REMOTE ALARM, SENSOR, FLOAT AND FIBERGLASS SUMP BASIN.

EXHAUST FAN SCHEDULE

EQUIPMENT NO.	SERVICE	LOCATION	CFM	EXTERNAL STATIC PRESS (IN. W.G.)	MOTOR				MANUFACTURER & MODEL	OPTIONS/ACCESSORIES
					WATTS	HP	RPM	VOLT/PH/HZ		
EF-1	MACHINE ROOM	CEILING	150	0.375	172.00	NA	1100	115/1/60	GREENHECK, SP-B200	NOTE 1

NOTES:

- 1. PROVIDE WITH DISCONNECT SWITCH, BACKDRAFT DAMPER, SPEED CONTROL SWITCH, VIBRATION ISOLATORS AND WALL CAP.

ELECTRIC UNIT HEATER SCHEDULE

EQUIPMENT NO.	SERVICE	CFM	HP	RPM	BTU/HR	KW	FULL LOAD AMPS (FLA)	V/PH/HZ	MANUFACTURER & MODEL	OPTIONS/ACCESSORIES
EUH-1	MACHINE ROOM	245	-	1,400	6,826	2	9.6	208/1/60	RAYWALL - AFC8120T	NOTE 1

NOTES:

- 1. PROVIDE INTEGRAL THERMOSTAT, DISCONNECT.

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Date: XX-XX-XX
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MP1-2

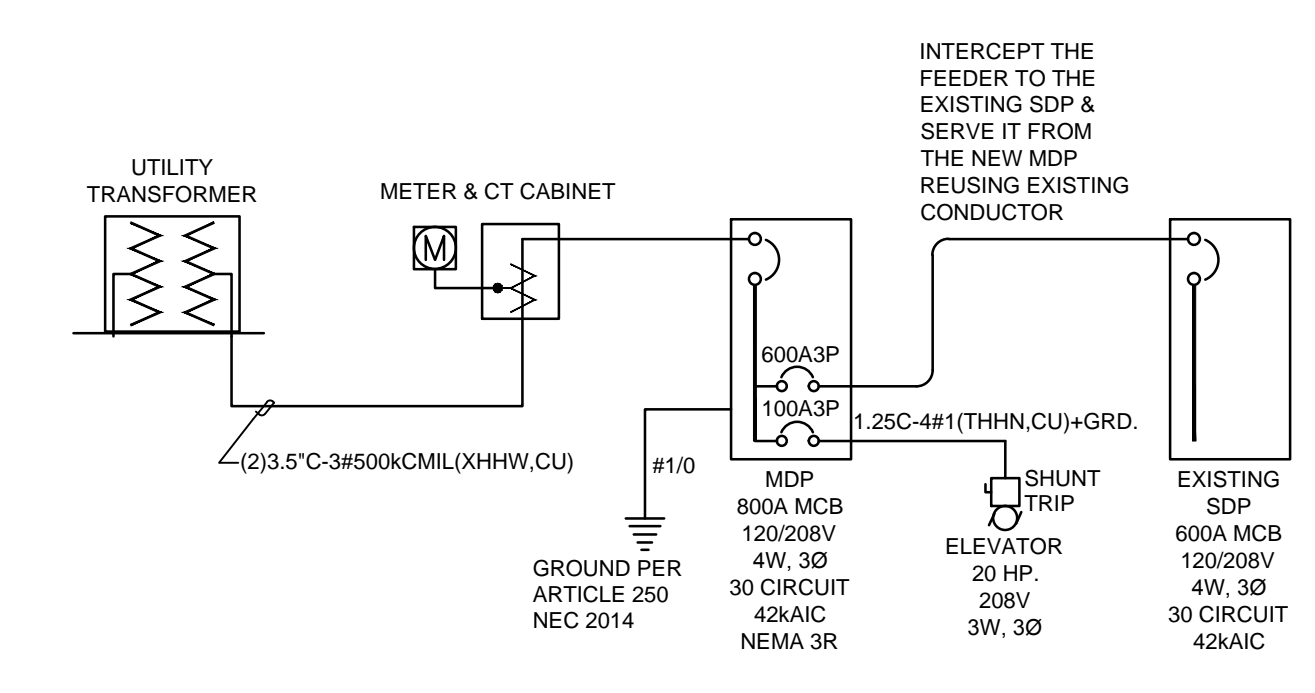
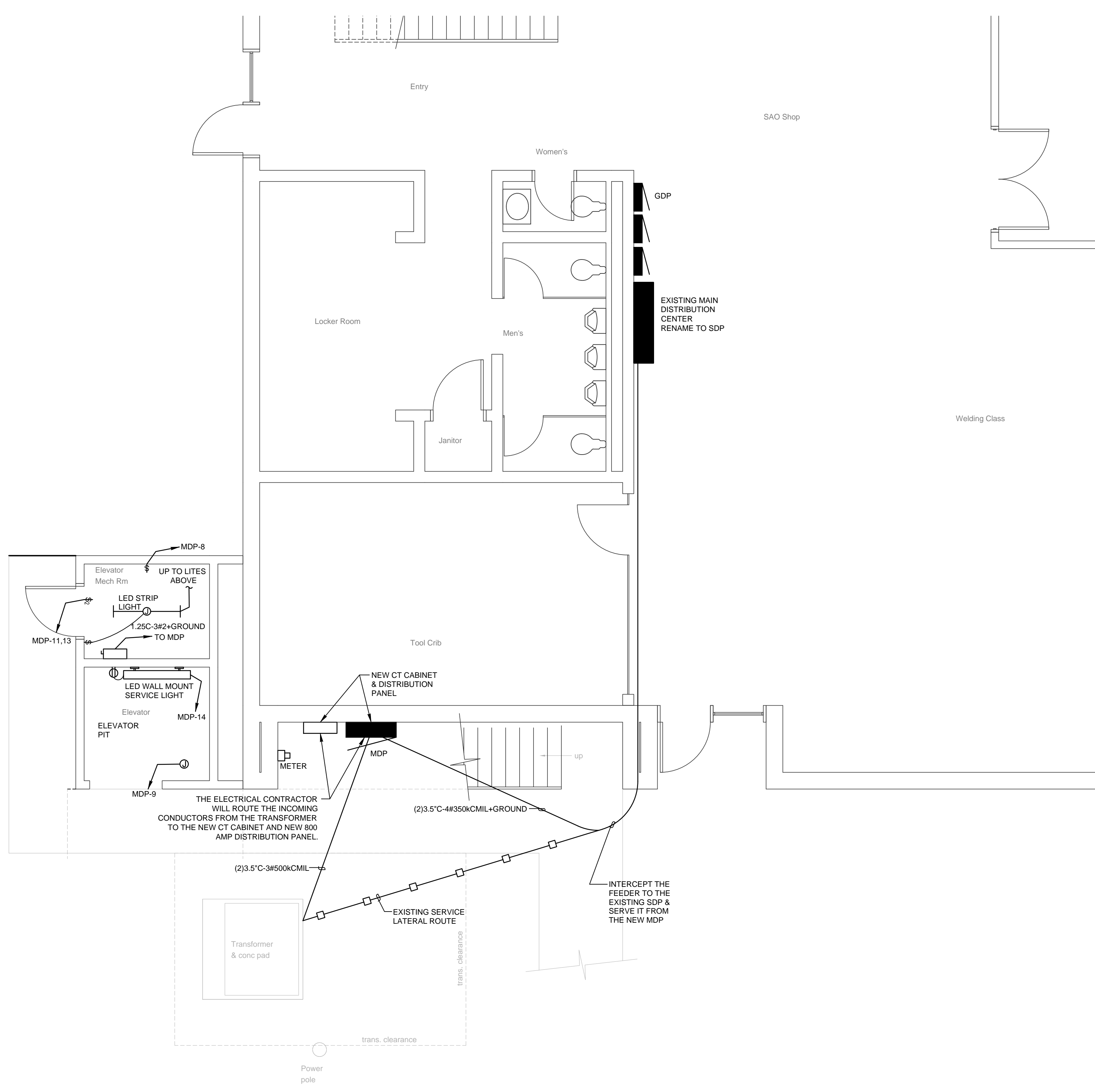


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PANEL SCHEDULE - MDP		TYPE:	PANELBOARD	BUS SIZE:	800	PHASES:	3	NEUTRAL BUS:	YES		
		VOLTAGE:	120/208	MAIN BRKR:	800	WIRES:	4	GROUND BUS:	YES		
		ENCLOSURE:	NEMA3R	MOUNTING:	FLUSH	SC. RATING:	42000				
LOAD TYPE	LOAD DESCRIPTION	AMPS	POLES	CKT#	Ø	CKT#	LOAD	AMPS	POLES	LOAD TYPE	LOAD DESCRIPTION
MISCELLANEOUS	---	---	---	1	A	2	6240	---	---	MOTOR	---
MISCELLANEOUS	EXISTING PANEL BOARD	600A	3P	3	B	4	6240	100A	3P	MOTOR	ELEVATOR SHUNT TRIP BREAKER
MISCELLANEOUS	---	---	---	5	C	6	6240	---	---	MOTOR	---
PROCESS	CABINET LIGHTS	20A	1P	7	A	8	15A	1P	1P	MOTOR	EXHAUST FAN
MOTOR	SUMP PUMP	20A	1P	9	B	10	1000	20A	2P	MECH HEATING	UNIT HEATER
MECH HEATING	UNIT HEATER	20A	2P	11	C	12	1000	---	---	MECH HEATING	---
MECH HEATING	---	---	---	13	A	14	800	20A	1P	RECEPTACLE	PIT & LIGHT
SPARE	UNALLOCATED FUTURE	20A	1P	15	B	16	20A	0	1P	SPARE	UNALLOCATED FUTURE
SPARE	UNALLOCATED FUTURE	20A	1P	17	C	18	20A	0	1P	SPARE	UNALLOCATED FUTURE

LOADS BY TYPE:			LOADS BY PHASE:			
LOAD TYPE	CONNECTED LOAD (VA)	DEMAND FACTOR	PHASE	CONNECTED LOAD (VA)	CONNECTED LOAD (AMPS)	BALANCE (PERCENT)
LIGHTING	0.00	1.25	A	59412.00	495.10	A-B: 97.8
KITCHEN	0.00	0.00	B	58104.00	484.20	B-C: 99.8
PROCESS	1200.00	1.00	C	58240.00	485.33	C-A: 98
RECEPTACLES	800.00	1.00				
MECH HEATING	4000.00	1.00				
MECH COOLING	0.00	1.00				
MECH YEAR ROUND	0.00	1.00				
APPLIANCE	0.00	1.00				
MISCELLANEOUS	150000.00	1.00				
MOTOR	19756.00	1.00				
SPARE	0.00	1.00				
LARGEST MOTOR 1	ABOVE	0.25				
TOTAL	175756.00			175756.00	488.21	98.5

NOTES:
1. THE LARGEST CONNECTED MOTOR LOAD IS INCLUDED IN MECHANICAL, PROCESS, OR MOTOR LOADS.



ONE-LINE DIAGRAM
NTS

LIGHTING/POWER MAIN LEVEL FLOOR PLAN
SCALE: 1/4"=1'-0"
NORTH

PUMP SCHEDULE											
EQUIPMENT NO.	SERVICE	LOCATION	GPM	HEAD (FT.)	MOTOR				MANUFACTURER & MODEL	OPTIONS/ACCESSORIES	
					HP	RPM	V/PH/Hz	WATTS			FLA
SP-1	ELEVATOR SUMP	ELEVATOR PIT	20	20	1/3	3450	115/1/60	NA	7.2	MYERS, EPP-SSM331M1C	NOTE-1

NOTES:
1. PROVIDE EPP ME45MC-11 OIL DETECTION CONTROL PANEL, PUMP, REMOTE ALARM, SENSOR, FLOAT AND FIBERGLASS SUMP BASIN.

EXHAUST FAN SCHEDULE											
EQUIPMENT NO.	SERVICE	LOCATION	CFM	EXTERNAL STATIC PRESS (IN. W.G.)	MOTOR				MANUFACTURER & MODEL	OPTIONS/ACCESSORIES	
					WATTS	HP	RPM	VOLT/PH/Hz			
EF-1	MACHINE ROOM	CEILING	150	0.375	172.00	NA	1100	115/1/60		GREENHECK, SP-B200	NOTE 1

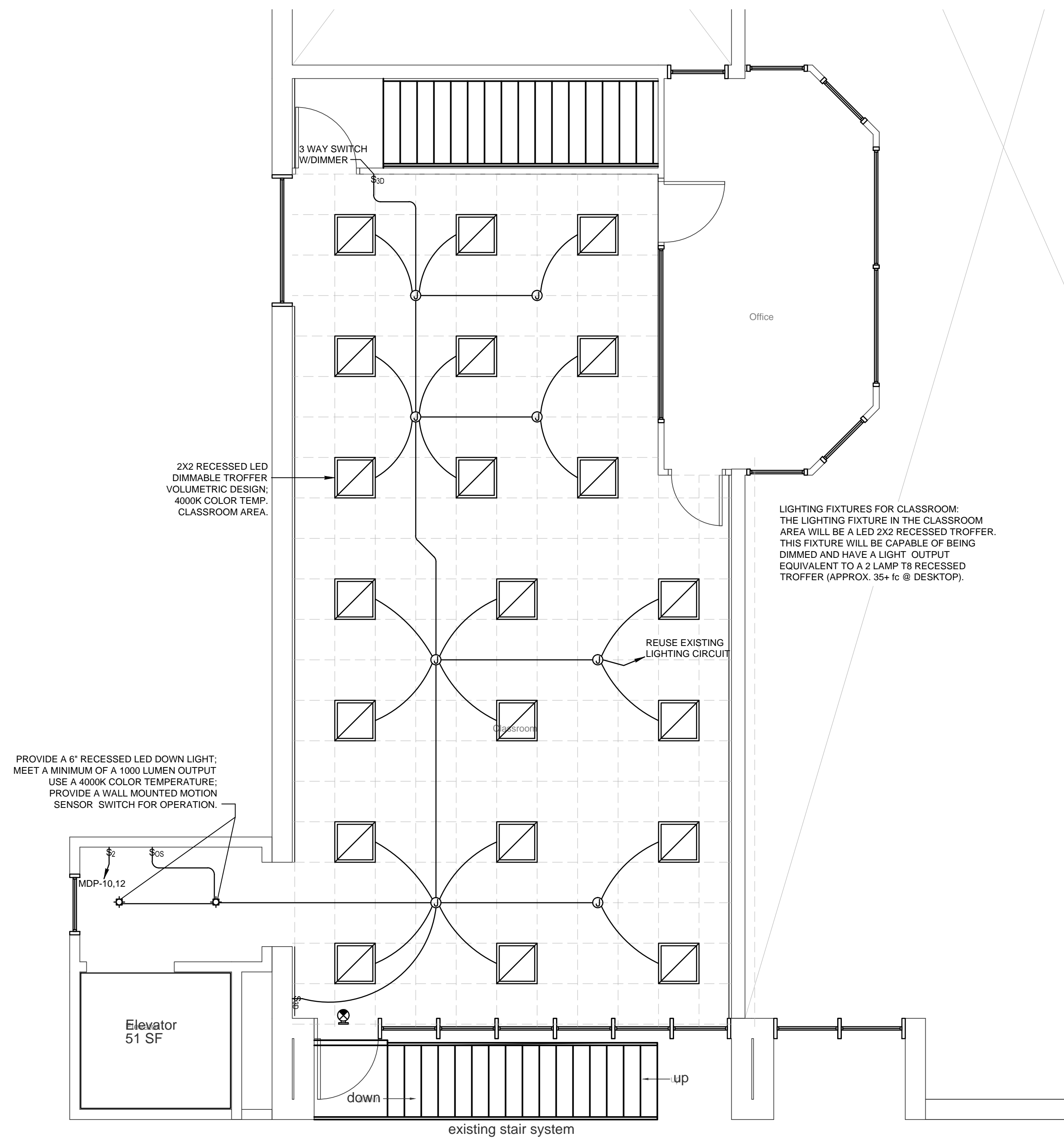
NOTES:
1. PROVIDE WITH DISCONNECT SWITCH, BACKDRAFT DAMPER, SPEED CONTROL SWITCH, VIBRATION ISOLATORS AND WALL CAP.

ELECTRIC UNIT HEATER SCHEDULE										
EQUIPMENT NO.	SERVICE	CFM	HP	RPM	BTU/HR	KW	FULL LOAD AMPS (FLA)	V/PH/Hz	MANUFACTURER & MODEL	OPTIONS/ACCESSORIES
EUH-1	MACHINE ROOM	245	-	1,400	6,826	2	9.6	208/1/60	RAYWALL - AFC8120T	NOTE 1

NOTES:
1. PROVIDE INTEGRAL THERMOSTAT, DISCONNECT.

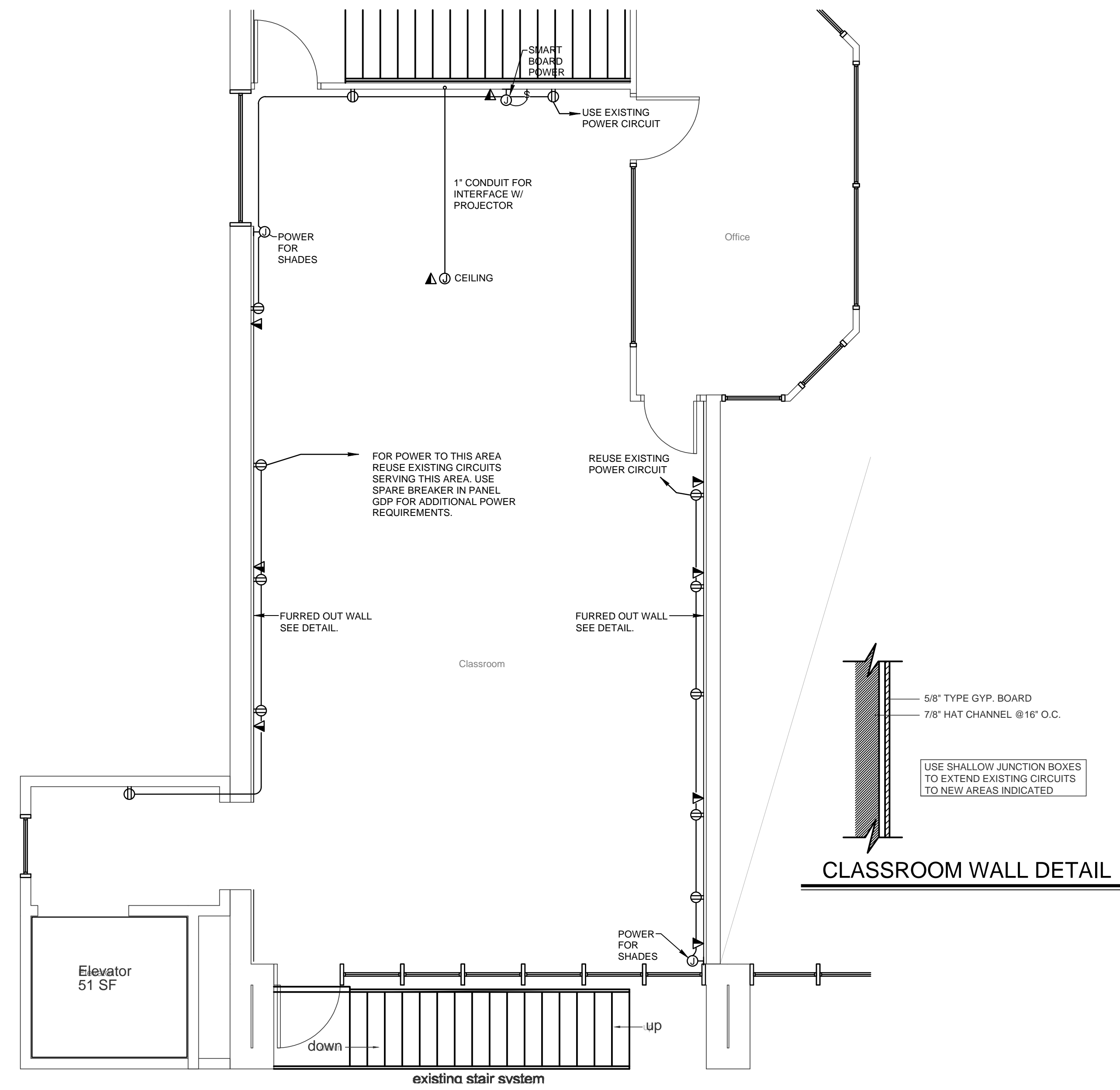
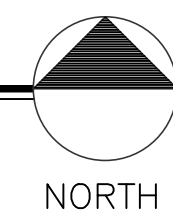
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901 South Hwy 24
Leadville, Colorado 80461

Permit Set
Main/UPPER Level South
Date: XX-XX-XX
0811D
E1-1



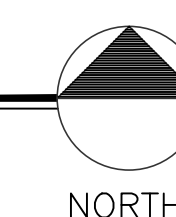
LIGHTING UPPER LEVEL FLOOR PLAN

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



POWER UPPER LEVEL FLOOR PLAN

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



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 Leadville Campus- Elevator
 901 South Hwy 24
 Leadville, Colorado 80461

Permit Set
Main/UPPER Level South
Date: XX-XX-XX 0811D
E1-2



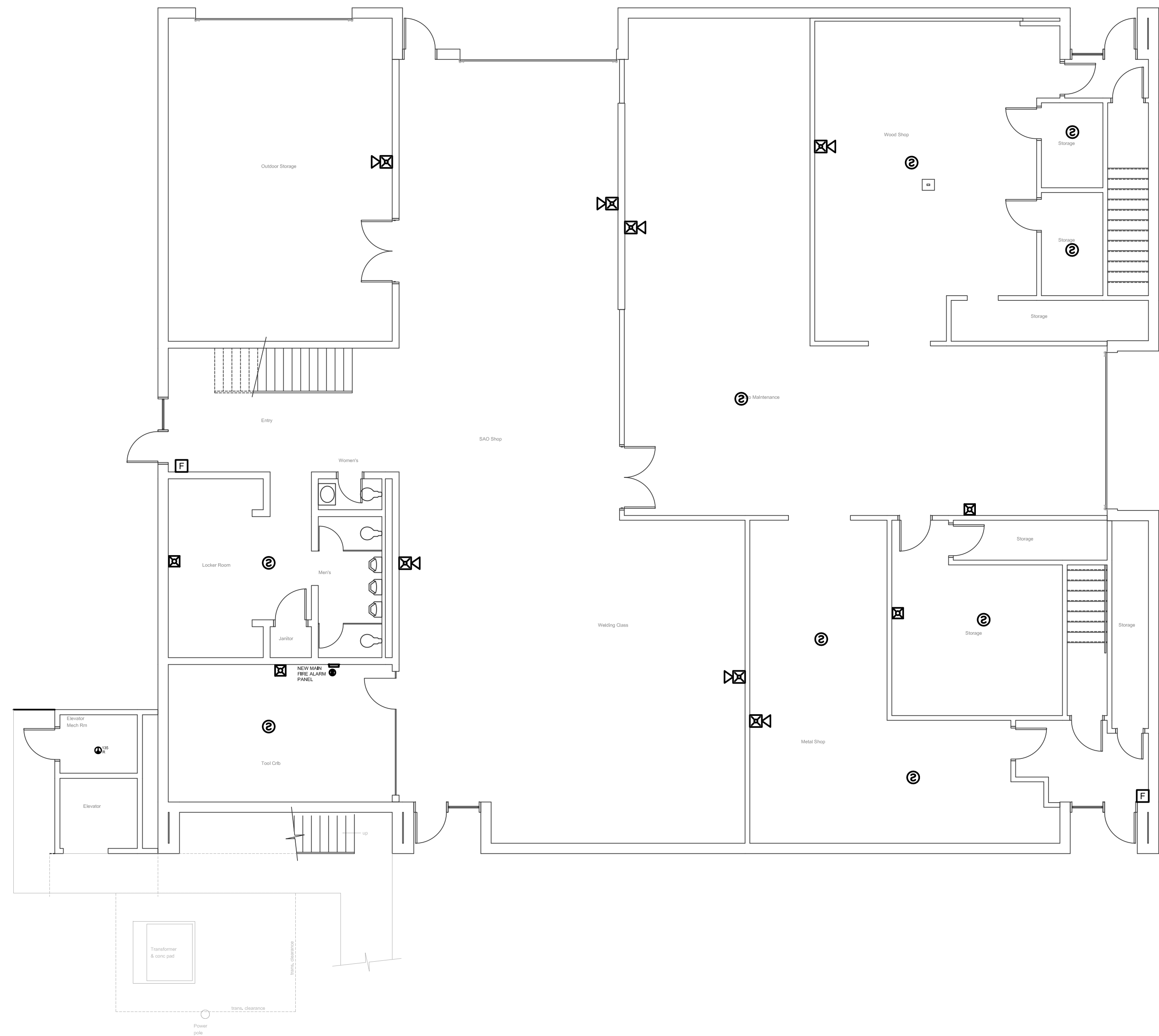
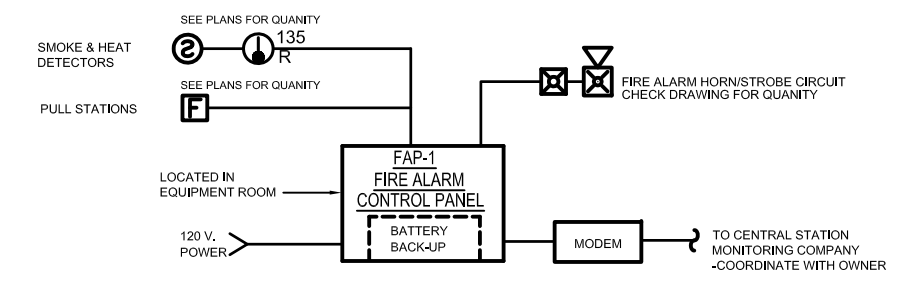
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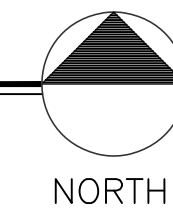
FIRE ALARM EQUIPMENT LEGEND	
⊙ CIRCULAR ONLY	◊ BELL MOUNTED SPEAKER
⊞ CIRCULAR PA SPEAKER WALL MOUNTED	◊ DUCT DETECTOR
⊞ AFTERCOM PUSH TO CALL SWITCH	⊞ BELL MOUNTED LAMP
⊞ FIRE ALARM FULL STATION	⊞ SMOKE DETECTOR
⊞ FIRE ALARM HORN	⊞ AIR DETECTOR
⊞ FIRE ALARM STROBE	⊞ FLOOR SWITCH
⊞ FIRE ALARM HORN/STROBE	⊞ SWAGED SWITCH

THE SUPPLIERS:
1. ALL EQUIPMENT TO BE PROVIDED BY SUPPLIER. THE SUPPLIER CO. OR APPROVED EQUIP.
2. PROVIDE ADDRESSABLE FIRE ALARM TIE-IN.
3. PROVIDE COMPLETE SCHEMATIC FIRE ALARM WIRING DIAGRAM AS PART OF SHOP DRAWING SUBMITTALS.

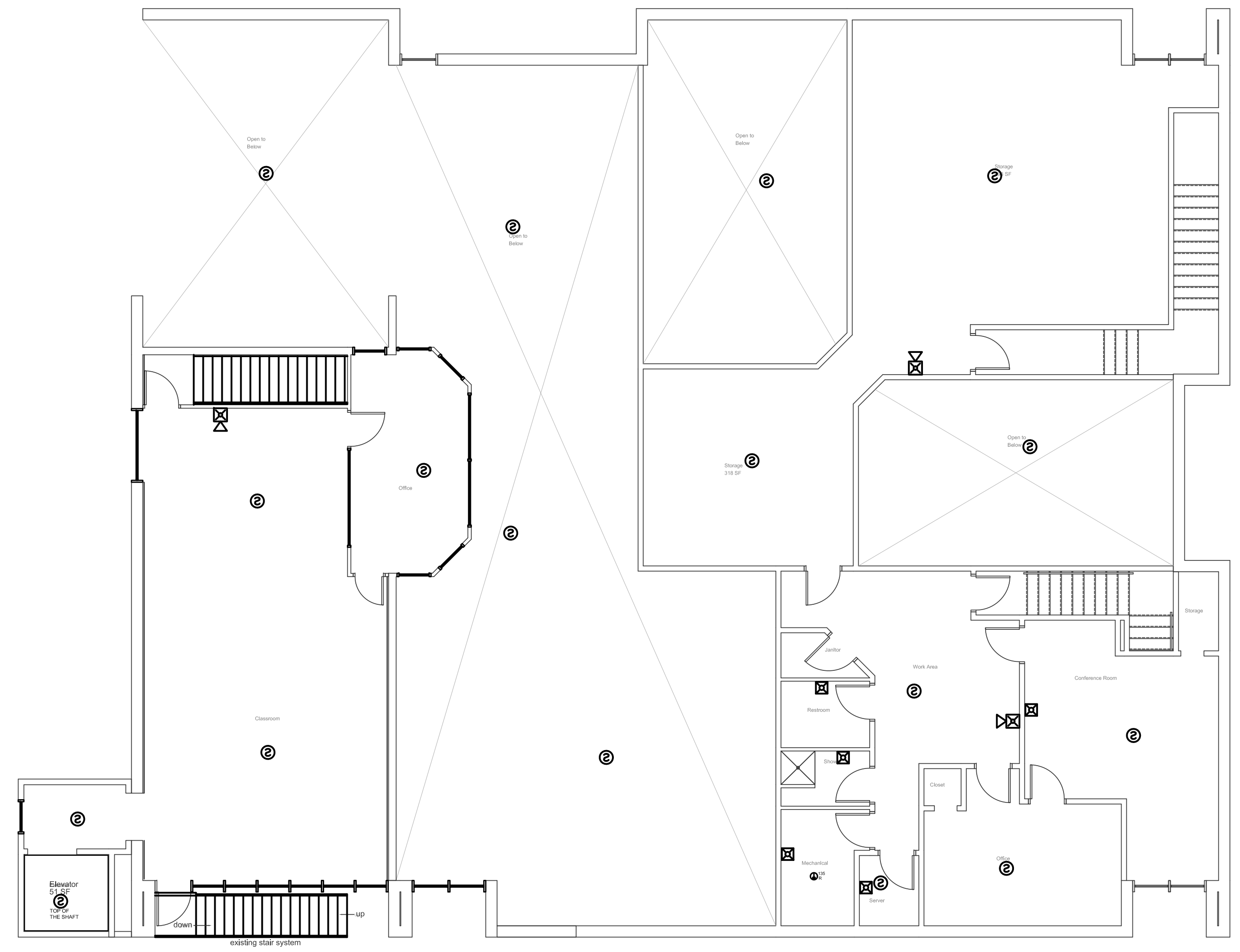


FIRE ALARM SYSTEM MAIN LEVEL FLOOR PLAN

SCALE: 1/8"=1'-0"

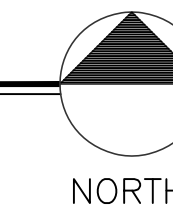


NORTH



FIRE ALARM SYSTEM 2ND LEVEL FLOOR PLAN

SCALE: 1/8"=1'-0"



NORTH

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Leadville Campus- Elevator
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Permit Set
Main/Upper Level Fire Alarm Layout
Date: XX-XX-XX 0811D
E1-3