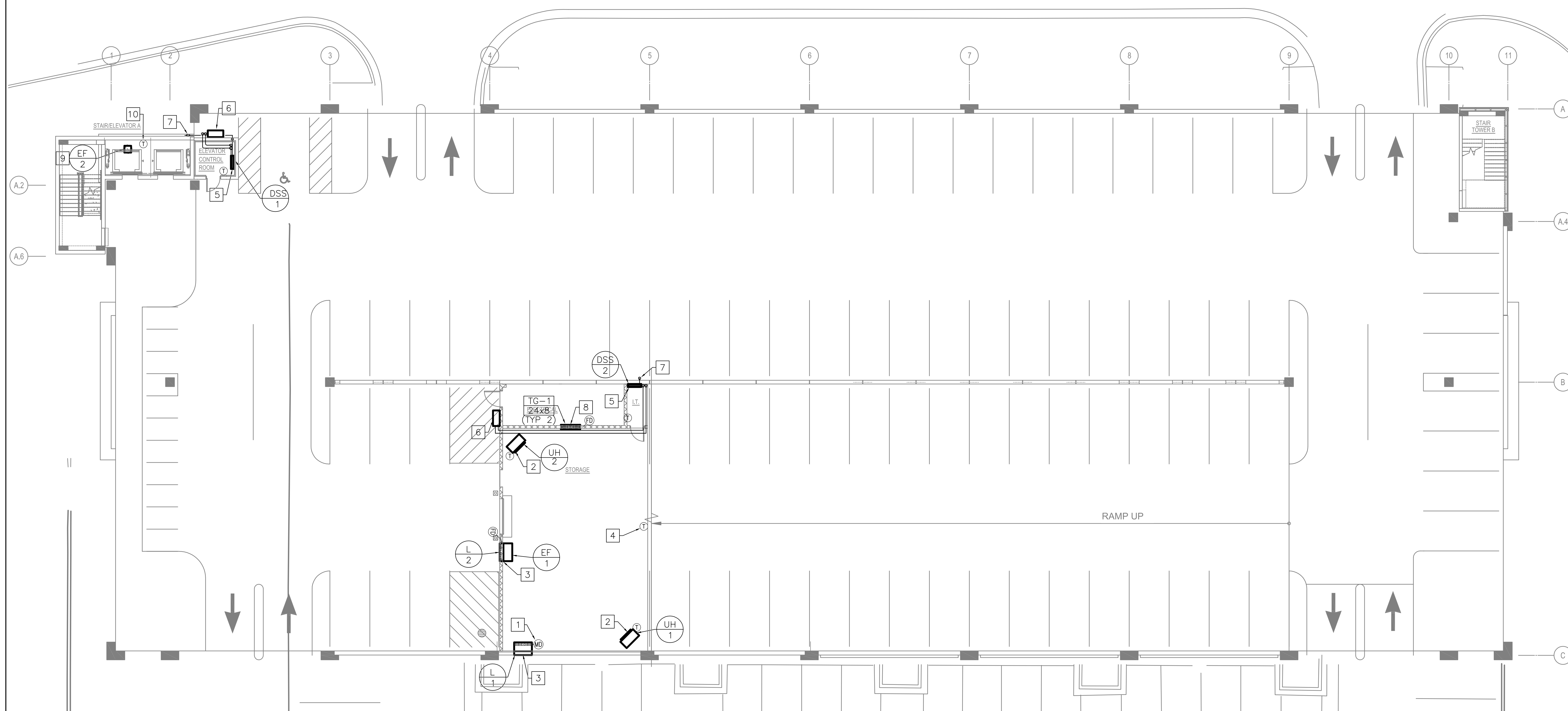







- 1 MOTORIZED DAMPER TO BE INTERLOCKED WITH EXHAUST FAN.
- 2 INSTALL UNIT HEATER HIGH AS POSSIBLE.
- 3 INSTALL EXHAUST FAN/LOUVER HIGH AS POSSIBLE ALONG EXTERIOR WALL.
- 4 NEW SINGLE STAGE THERMOSTAT TO CONTROL EXHAUST FAN AND ASSOCIATED DAMPER OPERATION.
- 5 DUCTLESS SPLIT SYSTEM INDOOR UNIT. INSTALL HIGH AS POSSIBLE ON WALL WITHIN ELEVATOR CONTROL & IT ROOM. MAINTAIN ALL UNIT MANUFACTURER'S REQUIRED CLEARANCES.
- 6 DUCTLESS SPLIT SYSTEM OUTDOOR UNIT. INSTALL HIGH AS POSSIBLE ON ANGLED SUPPORTS ON WALL, PER INSTALLATION DETAIL. ROUTE FILL SIZE REFRIGERANT LINE SETS BETWEEN DUCTLESS SPLIT INDOOR AND OUTDOOR UNITS.
- 7 ROUTE FILL SIZE INSULATED CONDENSATE DRAIN PIPING TO DISCHARGE TO 6" A.F.F., MAINTAIN MINIMUM 1% SLOPE TO TERMINATION.
- 8 INSTALL TRANSFER GRILLES HIGH AS POSSIBLE IN ELECTRICAL ROOM WALL.
- 9 INSTALL EXHAUST FAN ON ROOF OF ELEVATOR SHAFT PER DETAIL.
- 10 NEW SINGLE STAGE THERMOSTAT TO CONTROL EXHAUST FAN. LOCATE WITHIN ELEVATOR SHAFT AT 48" AFF.

1. ALL MECHANICAL WORK SHALL BE IN ACCORDANCE WITH THE 2012 EDITION OF THE INTERNATIONAL MECHANICAL CODE.
2. COORDINATE CLOSELY WITH ALL OTHER TRADES TO EXPEDITE CONSTRUCTION AND AVOID INTERFERENCES AND CONFLICTS. BEFORE ANY PIPING, DUCTWORK CONDUIT, ETC. IS INSTALLED, IT SHALL BE COORDINATED CAREFULLY BETWEEN ALL TRADES.
3. PROVIDE FLEXIBLE CONNECTION AND DUCT TRANSITIONS AT CONNECTIONS TO ALL DUCTED MECHANICAL EQUIPMENT.
4. MAINTAIN ALL MANUFACTURER'S REQUIRED CLEARANCES FOR ALL HVAC EQUIPMENT.
5. MAINTAIN MANDATORY 10'-0" SEPARATION FROM ALL VENTS/EXHAUST AND OUTSIDE AIR INTAKES.
6. INSTALL TEMPERATURE SENSORS/THERMOSTATS/CO2 SENSORS AT 48" AFF. COORDINATE LOCATIONS WITH LIGHT SWITCHES. THERMOSTAT BOXES AND CONDUITS TO ABOVE CEILING ARE TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR.
7. PLANS ARE GRAPHIC AND SHALL NOT BE SCALED. IF REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS, IF ANY DISCREPANCIES OCCUR FROM THESE PLANS, CONTACT A/E IMMEDIATELY.
8. CONTRACTOR TO PROVIDE ALL CORING REQUIRED AT NEW PENETRATIONS OF WALLS AND/OR FLOOR.
9. ALL PIPING TO BE SUPPORTED BY CLEVIS HANGERS WITH ALL-THREAD ROD PER SPECIFICATIONS.
10. ALL CONTROLS WORK SHALL BE AN EXTENSION OF THE EXISTING TRIDIUM AX BAS SYSTEM CURRENTLY INSTALLED.



1 LEVEL P1 MECHANICAL PLAN
SCALE: 3/32"=1'-0"

PRELIMINARY - DO NOT USE FOR CONSTRUCTION

Addendum 2" 4/7/2015 Addendum 1" 3/18/2015 Revisions: Date		CONSULTANTS:				ARCHITECT/ENGINEERS: <div>    </div>		Drawing Title LEVEL P1 MECHANICAL PLAN		Project Title CONSTRUCT PARKING STRUCTURE		Project Number 589-332		Office of Construction and Facilities Management 
						Approved: Project Director		Location Columbia, Missouri		Building Number -		Drawing Number MH-101 Dwg. -- of --		
								Date 02/25/2015		Checked		Drawn		