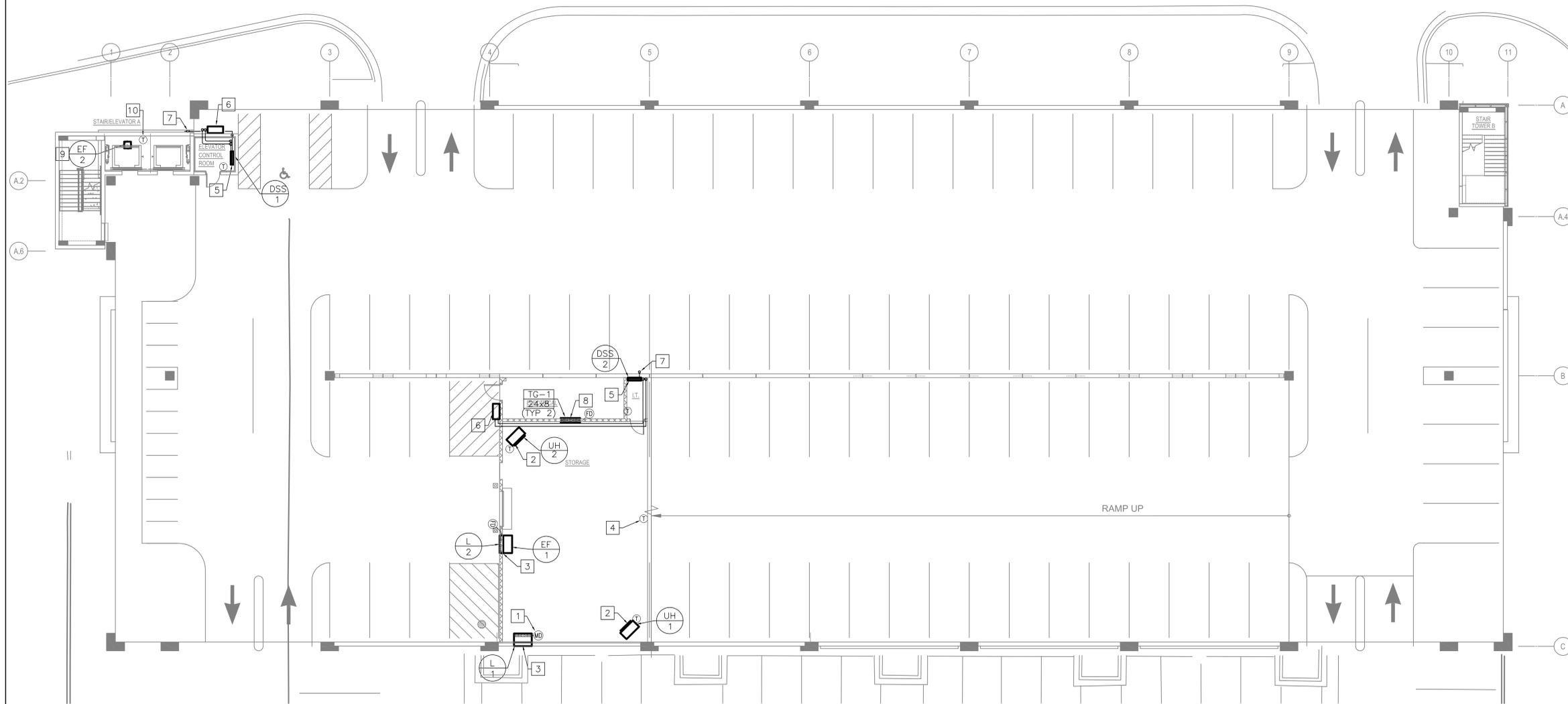


NEW WORK NOTES:

- 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 FULL SIZE REFRIGERANT LINE SETS BETWEEN DUCTLESS SPLIT INDOOR AND OUTDOOR UNITS.
- 7 ROUTE FULL 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.

GENERAL NOTES:

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 DIAGRAMMATIC AND SHALL NOT BE SCALED. 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.

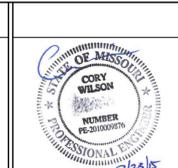


1 LEVEL P1 MECHANICAL PLAN
SCALE: 3/32"=1'-0"

PRELIMINARY - DO NOT USE FOR CONSTRUCTION

Revisions:	Date
Addendum 2"	4/7/2015
Addendum 1"	3/18/2015

CONSULTANTS:



ARCHITECT/ENGINEERS:

Health Facilities Group **WALKER PARKING CONSULTANTS** **OLSSON ASSOCIATES**

Medical Planning & Architecture

Drawing Title	LEVEL P1 MECHANICAL PLAN
Project Title	CONSTRUCT PARKING STRUCTURE
Approved: Project Director	

Project Number	589-332
Building Number	-
Location	Columbia, Missouri
Date	02/25/2015
Checked	
Drawn	

Drawing Number	MH-101
Dwg. - of -	

Office of Construction and Facilities Management

Department of Veterans Affairs