

**DEMOLITION NOTES:**

1. DEMOLISH AND DISPOSE OF ONE (1) 4-INCH THICK HOUSEKEEPING PAD FROM AREA OF NEW PUMPS. REMOVE RESIDUAL ADHESIVE.
2. CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL DEBRIS FROM WORK AREA. VA DUMPSTERS MAY BE USED.
3. REMAINING DEMOLITION TO TAKE PLACE 30 DAYS AFTER NEW EQUIPMENT IS PUT INTO SERVICE.

**INSTALLATION:**

1. DETAILED AND MAINTAINED SCHEDULE IS REQUIRED AND MUST BE COORDINATED WITH VA MC.
  2. DRAWING IS CONCEPT ONLY. ALL DIMENSIONS AND EXISTING CONDITIONS MUST BE FIELD CHECKED.
- FIRST SHUTDOWN WORK TO BE CONDUCTED DURING WEEKEND SHUTDOWN.
3. DRAL EVAC LINE TO SEPARATOR TANK LINE: INSTALL TEE WITH BLOCK VALVE AND BLIND FOR FUTURE LINE, AND BLOCK VALVE IN EXISTING LINE DOWNSTREAM OF TEE.
  4. VACUUM PUMP EXHAUST LINE: INSTALL TEE WITH BLOCK VALVE AND BLIND FOR FUTURE LINE, AND BLOCK VALVE IN EXISTING LINE UPSTREAM OF TEE.
  5. WATER LINE: INSTALL TEE WITH BLOCK VALVE AND BLIND FOR FUTURE LINE.
  6. PRESSURE LINE: ONE LINE TO EACH PUMP. INSTALL TEE WITH BLOCK VALVE AND PLUG FOR FUTURE LINE, AND BLOCK VALVE IN EXISTING LINE DOWNSTREAM OF TEE.
  7. EXISTING BREAKER IN MCC-EQL1 FOR VP-10 AND VP-11 TO BE REMOVED AND RETURNED TO VA MC.
  8. INSTALL NEW BREAKER TO REPLACE EXISTING BREAKER IN MCC-EQL1 FOR EXISTING DENTAL EVAC CONTROL PANEL. RECONNECT FEEDER LINE FROM EXISTING CONTROL PANEL.
  9. VA ELECTRICIAN WILL PROVIDE AND INSTALL A TEMPORARY SPARE BREAKER IN MCC-EQL1 TO BE USED FOR 30 DAY PERIOD FOR NEW DENTAL EVAC SYSTEM.
  10. CLEANUP REQUIRED BY CONTRACTOR TO REMOVE ANY CONSTRUCTION MATERIALS, DUST, AND DEBRIS FROM CONSTRUCTION.
  11. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVING ALL DEBRIS FROM VA PREMISES. CONTRACTOR MAY USE VA MC DUMPSTERS.

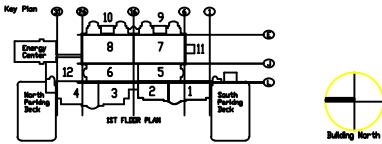
TIE POINTS

TIE-INS  
MECHANICAL EQUIPMENT ROOM LL528  
MECHANICAL SYSTEM RISER No. 0010

Revisions:	



Department of  
Veterans Affairs



Drawing Title  
TIE POINTS PLAN  
Scale: 1/4"=1'-0"  
Approved: Chief Engineer

Project Title  
FCA REPLACE DENTAL EVAC  
Building Number  
100  
Location  
Detroit, Michigan

Date  
3/7/2011  
Project No.  
553-10-131  
DRAWING NO.  
SHEET 2  
Dep. of

Department of  
Veterans Affairs