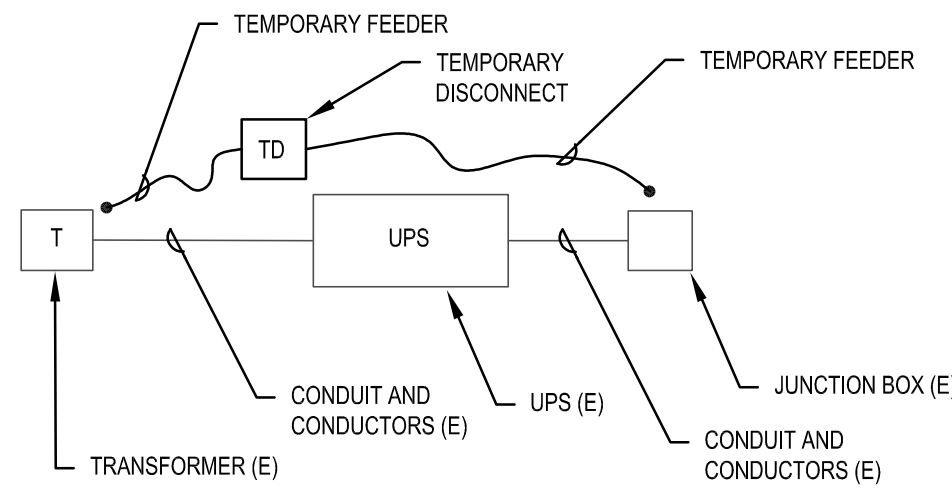


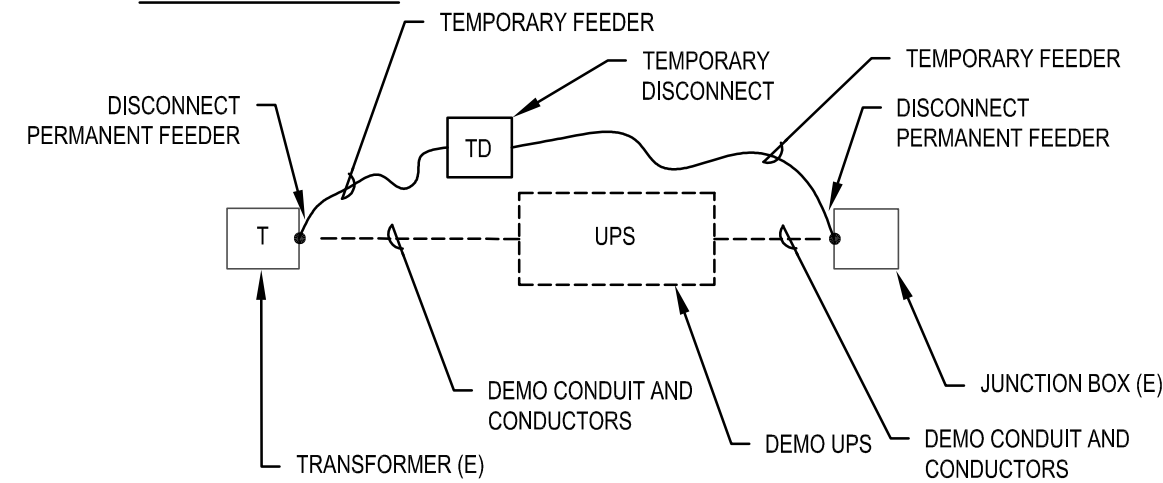
- GENERAL NOTES:**
1. ALL POWER OUTAGES SHALL BE SCHEDULED WITH THE OWNER PRIOR TO A WEEK BEFORE THEY ARE PLANNED.
 2. OWNER SHALL HAVE THE FINAL AUTHORITY TO POSTPONE ANY SCHEDULED POWER OUTAGES DURING A CRITICAL WEATHER EVENT.
 3. ALL POWER OUTAGES SHALL BE LIMITED TO A MAXIMUM OF 6 HOURS.
 4. ALL TEMPORARY EQUIPMENT SHOWN ON THE BELOW SWITCHOVER PLANS SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR WITH EXCEPTION TO THE TEMP GENERATOR AND TEMP GENERATOR CABLES (TO BE PROVIDED BY AIRPORT).
 5. CONTRACTOR SHALL INCLUDE AN ALLOWANCE OF \$5000 FOR TEMPORARY GENERATOR FUEL AS PART OF THE BASE BID.

UPS SWITCHOVER PLANS

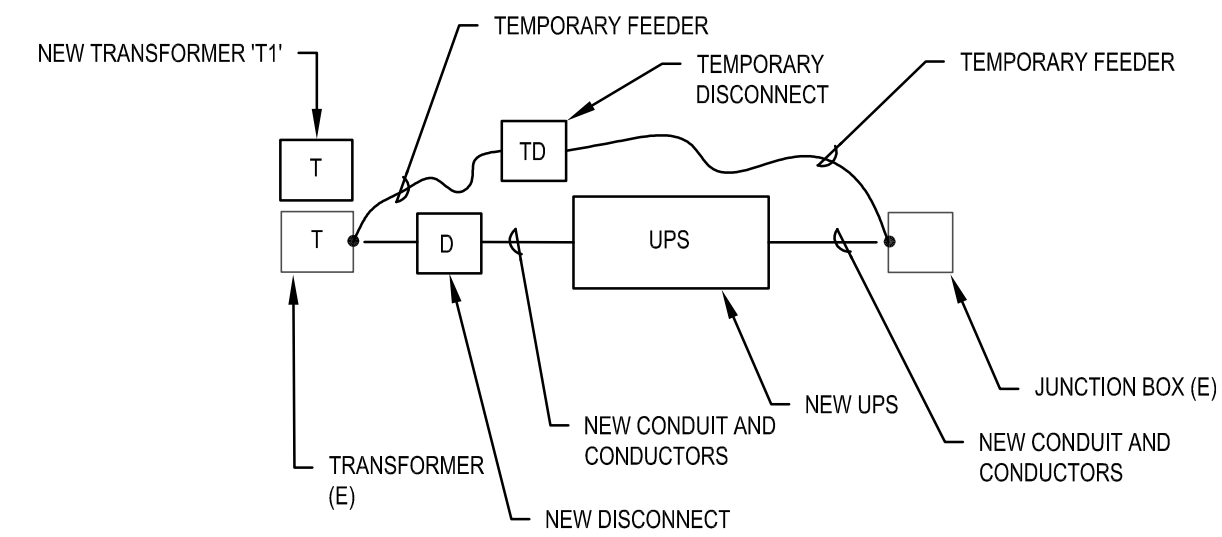
STEP 1:
PREPARE TEMPORARY FEEDERS AND TEMPORARY DISCONNECT FOR THE CONNECTION BETWEEN EXISTING TRANSFORMER AND JUNCTION BOX. NO POWER OUTAGE IS EXPECTED DURING THIS STEP.



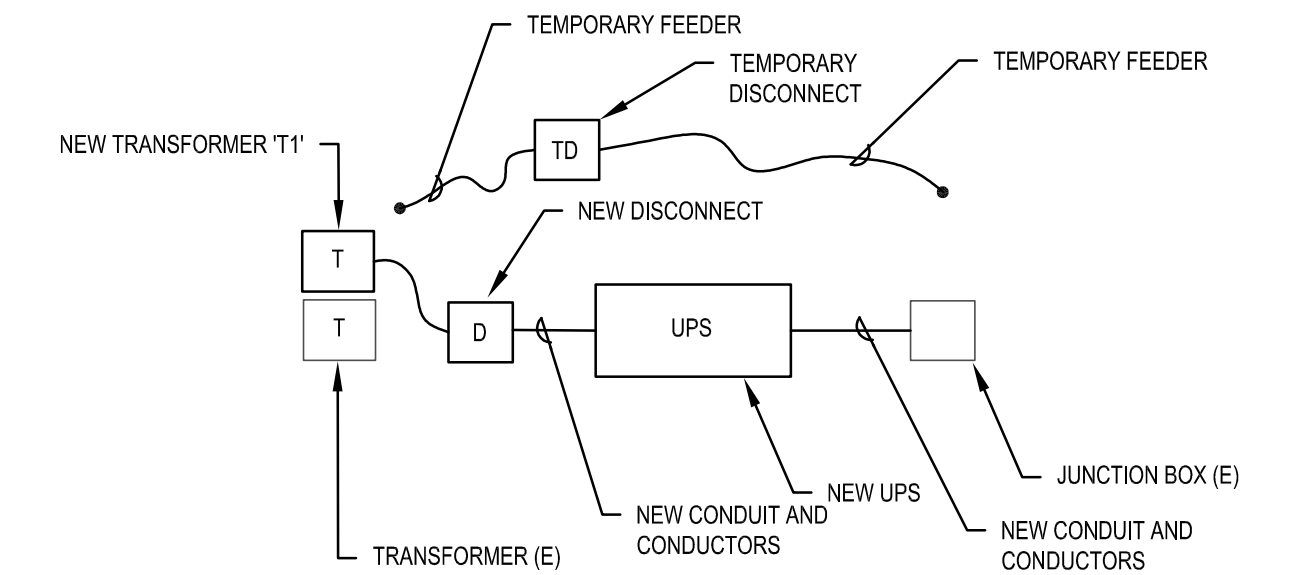
STEP 2:
DISCONNECT EXISTING PERMANENT FEEDERS, CONNECT THE TEMPORARY FEEDER AND DISCONNECT TO RESTORE POWER AS SOON AS POSSIBLE. DEMOLISH EXISTING UPS AND CONDUITS, CONDUCTORS BETWEEN THE EXISTING TRANSFORMER AND UPS AND BETWEEN THE UPS UP TO THE EXISTING JUNCTION BOX. **POWER OUTAGE IS EXPECTED DURING THIS STEP. COORDINATE POWER OUTAGE TIME WITH OWNER PRIOR TO PERFORMING ANY WORK.**



STEP 3:
INSTALL NEW UPS, TRANSFORMER, FUSED DISCONNECT AND CONCRETE PAD INCLUDING ASSOCIATED FEEDERS AND CONDUCTORS. REFER TO ONE-LINE DIAGRAM FOR CONDUIT AND CONDUCTOR SIZES. ALL PERMANENT ELECTRICAL CONNECTIONS SHALL OCCUR IN THE NEXT STEP. NO POWER OUTAGE IS EXPECTED DURING THIS STEP.

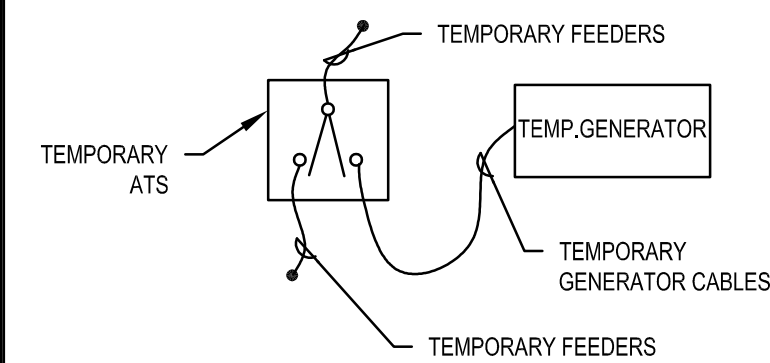
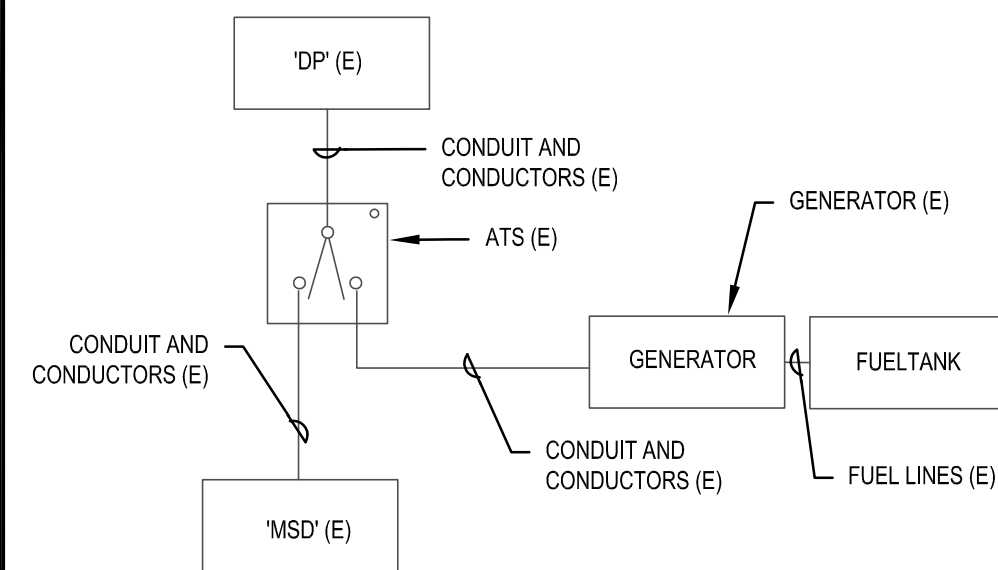


STEP 4:
MAKE THE FINAL PERMANENT TERMINATIONS. REMOVE ALL TEMPORARY FEEDERS AND TEMPORARY DISCONNECT. **POWER OUTAGE IS EXPECTED DURING THIS STEP. COORDINATE POWER OUTAGE TIME WITH OWNER PRIOR TO PERFORMING ANY WORK.**

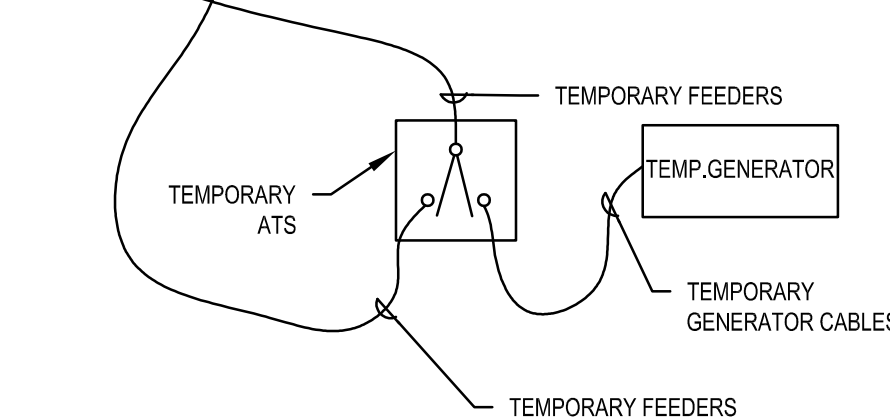
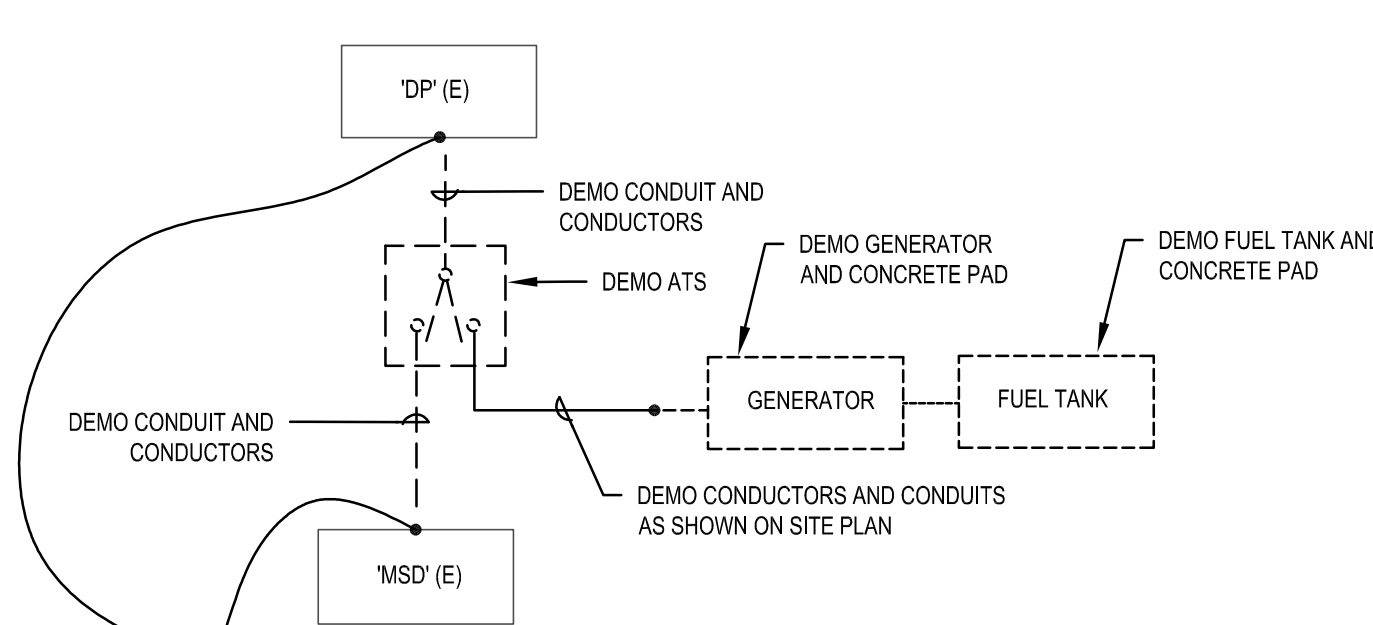


GENERATOR SWITCHOVER PLANS

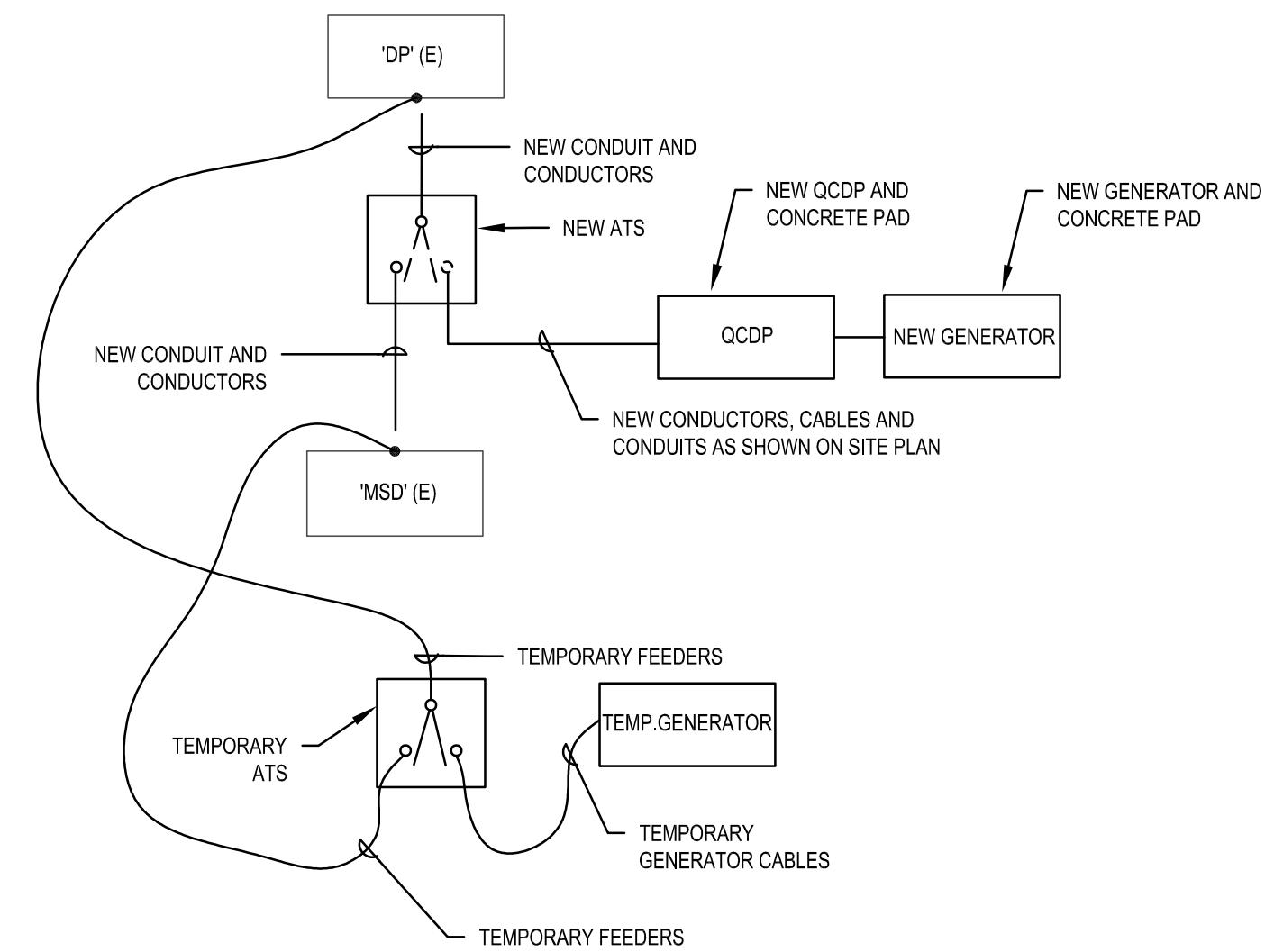
STEP 1:
PREPARE TEMPORARY FEEDERS, ATS, AND TEMPORARY GENERATOR. TEMPORARY GENERATOR AND GENERATOR CABLES TO BE PROVIDED BY AIRPORT. FUEL TO BE PROVIDED BY CONTRACTOR. CONTRACTOR SHALL PROVIDE AT LEAST A WEEK NOTICE TO AIRPORT FOR MOVING THE GENERATOR TO SITE. NO POWER OUTAGE IS EXPECTED DURING THIS STEP.



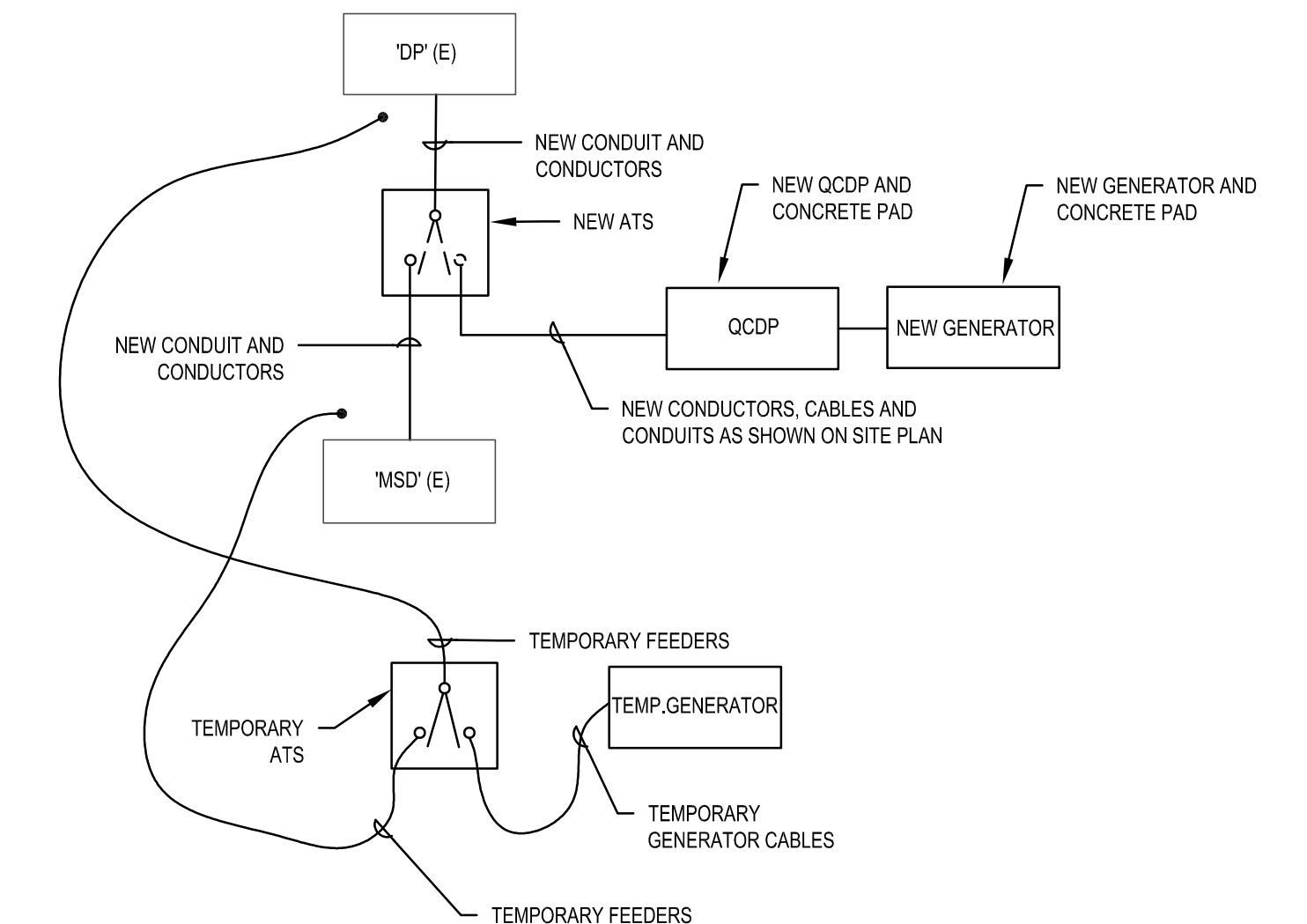
STEP 2:
DISCONNECT EXISTING PERMANENT FEEDERS, CONNECT TEMPORARY GENERATOR AND ATS TO BUILDING ELECTRICAL SYSTEM. DEMOLISH EXISTING ATS, GENERATOR, FUEL TANK, AND ASSOCIATED CONDUITS, FUEL LINES, CONDUCTORS AS SHOWN. **POWER OUTAGE IS EXPECTED DURING THIS STEP. COORDINATE POWER OUTAGE TIME WITH OWNER PRIOR TO PERFORMING ANY WORK.**



STEP 3:
INSTALL NEW GENERATOR, QCDDP, CONCRETE PADS AND ASSOCIATED CONDUITS. PULL NEW CONDUITS AND CONTROL CABLING AS SHOWN ON ONE-LINE DIAGRAM TO BE READY FOR A FINAL CONNECTION. NO POWER OUTAGE IS EXPECTED DURING THIS STEP.



STEP 4:
MAKE THE FINAL PERMANENT TERMINATIONS. REMOVE ALL TEMPORARY FEEDERS AND TEMPORARY CABLES. **POWER OUTAGE IS EXPECTED DURING THIS STEP. COORDINATE POWER OUTAGE TIME WITH OWNER PRIOR TO PERFORMING ANY WORK.**



REVISIONS				
No.	DATE	REMARKS	BY	APV
1	11/17/2022	ADDENDUM 1		