

1. EXISTING FEED TO WELL PUMP. 3 #2/0 AND 1 #6 GROUND IN 2' CONDUIT BELOW GRADE TO BE REMOVED FROM WELL HEAD BACK TO STARTER IN EXISTING BUILDING PROVIDE WATERTIGHT BOX ON EXISTING CONDUIT UP FROM SUBMERSIBLE PUMP AND CONNECT NEW FEED FROM STARTER IN NEW PUMP HOUSE.
2. EXISTING BUILDING HOUSES SUBMERSIBLE PUMP STARTER, LOW VOLTAGE PANEL, TRANSFORMER AND SERVICE ENTRANCE. AFTER WELL PUMP HAS BEEN CONNECTED TO FEEDER FORM NEW PUMP HOUSE, REMOVE EXISTING STARTER, EXISTING PANELBOARED AND STEP DOWN TRANSFORMER SHALL REMAIN, EXISTING PRIMARY TO TRANSFORMER SHALL BE DISCONNECTED AND THE NEW PRIMARY FEED FROM THE NEW PUMP HOUSE SHALL BE CONNECTED TO THE TRANSFORMER. EXISTING OVERHEAD SERVICE WILL BE REMOVED BY AEP. SEE SHEET 20.
3. NEW FEED TO WELL PUMP: 3 #2/0 AND 1 #6GROUND IN 2' PVC CONDUIT.
4. EXISTING OVERHEAD TO BE REMOVED BY AEP.

