UNDERGROUND PRIMARY CONDUIT PER EVERGY CO. REQ'D. 600A-KRP-C FUSES AT MAIN DISCONNECT ALC RATING = 300,000 AMPS AVAILABLE FAULT CURRENT FROM EVERY = 55,000 AMPS AVAILABLE FAULT CURRENT = 55,110 AMPS (VERIFY)
ALL SERVICE ENTRANCE AND DISTRIBUTION
EQUIPMENT SHALL BE RATED TO ACCOMMODATE
AND SAFELY INTERRUPT AVAILABLE FAULT ALL CONDUCTORS SHALL BE RATED TO MATCH TERMINAL RATINGS OF THE EQUIPMENT AND OVERCURRENT PROTECTION DEVICES WHICH THEY ARE CONNECTED, 90°C CONDUCTORS FOR CIRCUITS RATED 100 AMPERES OR MORE. "HEIN/THWN INSULATION CURRENT SERVICE TEMPORARY METER
LOCATE ADJACENT TO C.T. CABINET AND METER ENCLOSURE PER UTILITY CO. REQ'D. THEIN / THIMN INSULATION EVERGY TRANSFORMER ALUM, 4" C. EA (2) SETS 4 #400 KOMIL, Lee's Summit, Missouri 04/03/2025 #3/0 CU GROUNDING CONDUCTOR TO DRIVEN GROUND ROD PER NEC <u>o</u>. DISCONNECT SERVICE 600A/3P ø ROD PER NEC 250,53 TO DRIVEN GROUND #6 CU SUPPLEMENTARY GERALIO CAARLO CAARLO COMOGOOS2 (2) SETS 4 #400 KCMIL, ALUM. 4" C. LA. CLEA BATCH PLANT CONCRETE ML O 600A

Development Services Department As Noted on Plans Review

CONSTRUCTION **RELEASED FOR**

CLARKSON BATCH PLANT

2250 NW QUARRY RD

LEE'S SUMMIT, MO. 6408

LET-THRU=10,000 AMPS

4/2/2025