GENERAL NOTES:
1. TANKS ARE 4000 PSI CONCRETE-STEEL REINFORCED.
2. CONCRETE CONFORMS TO NORTH CAROLINA RULE 1.4.5, ACI 318-16-4.5.1 AND ACI 318-16-4.5.2
3. TANK RISERS TO BE 6' ABOVE GRADE WITH GRADE SLIGHTLY AWAY FROM TANKS.
4. TANKS ARE NOT PROVIDED B. F. MANNING & ASSOCIATES, INC. (FPM)
5. TANK MANUFACTURERS MUST BE APPROVED BY FPM AND THE STATE OF NORTH CAROLINA
6. MAXIMUM DISTANCE BETWEEN TANKS IS 5'-0'
7. TOP OF REACTOR IS LOCATED AT FINISHED GRADE, ANODIC TANK DEPTH SHOULD BE COORDINATED WITH REACTOR INLET
8. BLOWERS AND CONTROL PANEL MUST BE LOCATED IN A WEATHER-PROOF ENCLOSURE.
9. BLOWERS MUST BE LOCATED AT AN ELEVATION HIGHER THAN THE TOP OF THE REACTOR
10. ALL ELECTRICAL JUNCTION BOXES MUST BE LOCATED AT LEAST 8' ABOVE GRADE - BELOW GRADE JUNCTION BOXES ARE NOT PERMITTED.
11. VENT PIPING MUST HAVE CONTINUOUS SLOPE AWAY FROM TANK.