

GROUND CONDUCTOR
IN 3/4" CONDUIT.
SIZE PER N.E.C.

#2 BARE STRANDED COPPER
CONDUCTOR (TYPICAL)

TO MAIN
CIRCUIT
BREAKER
ENCLOSURE

GENERATOR
ON CONCRETE
PAD

GROUND GRID 24"
BELOW GRADE

3/4"Øx10'
COPPERWELD
GROUND ROD
(TYP. FOR 4)

CADWELD ALL
CONNECTIONS (TYP.)

**CHEROKEE COUNTY
WATER & SEWERAGE
AUTHORITY**

**PUMP STATION
GROUNDING**

CONSTRUCTION STANDARD

DATE: FEB. '03

APPROVED:

STANDARD
NO.

S733