



- LEGEND**
- (21) ○ 3/4" COPPERWELD 10' SECTIONAL ROD
  - (22) ● CADWELD CONNECTION
  - (23) - - - - GROUND GRID 4/0 COPPER UNLESS OTHERWISE NOTED
  - (24) - - - - ALL LEADS 1/2 COPPER UNLESS OTHERWISE NOTED
  - (25) - - - - #2 COPPER TO FENCE
- MAXIMUM ALLOWABLE GROUND RESISTANCE IS ONE OHM.

DRIVE GROUND RODS TO REFUSAL OR UNTIL READING IS LESS THAN 4 OHMS

\*EXTEND GROUND UP THE FENCE AND ATTACH TO TOP OF BARB WIRE

EXTEND TO NEUTRAL BUSHING

TRANS. PAD

EXTEND TO TANK GROUND

BOUND TO GATE

20' DOUBLE GATE

ACCESS ROAD 63'-2"

UTILITY CORRIDOR

GROUNDING PLAN

DATE	REVISIONS	TOWN OF LOUISBURG				GROUNDING PLAN	
		LOUISBURG, NORTH CAROLINA					
		BOOTH & ASSOCIATES, INC. ENGINEERS		RALEIGH, N.C.		SCALE 1/8" = 1'-0"	
DWN. BY PAF	CKD. BY GLE	APPD. BY	DATE 1-31-75	ENGRS. FILE NO. 120			SHEET 8 OF 12