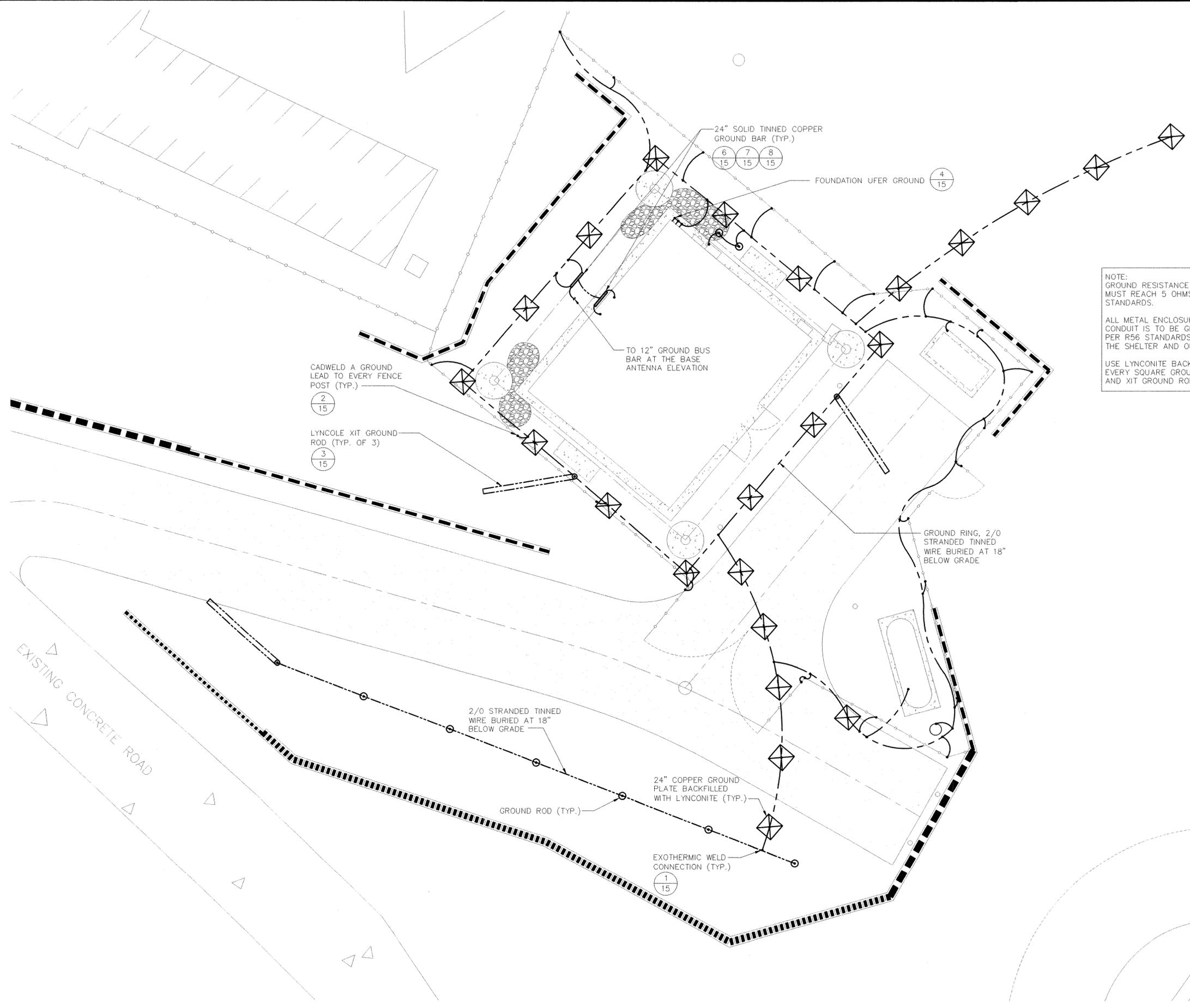


SCALE: 1" = 5'



BENCHMARK:
PK NAIL IN CONCRETE
APPROX. 55' SW OF DPS SHELTER
ELEVATION= 3977.3' (NAVD88)



NOTE:
GROUND RESISTANCE TEST
MUST REACH 5 OHMS, PER R56
STANDARDS.

ALL METAL ENCLOSURES AND
CONDUIT IS TO BE GROUNDED
PER R56 STANDARDS INSIDE OF
THE SHELTER AND OUTSIDE.

USE LYNCONITE BACKFILL ON
EVERY SQUARE GROUND PLATE
AND XIT GROUND ROD.

CALL TWO WORKING DAYS
BEFORE YOU START
602-263-1100
OR 811
INSIDE MARICOPA COUNTY

EXP. 9/30/2012
DRAWN BY: BGH
ENGINEER: SAM
APPROVED BY: F RUSTAM
340 W.O. 4399
PROJ. NO. 02-410-001

2151 EAST BROADWAY ROAD, SUITE 217, TEMPE, AZ 85282
VOICE: 480.905.8689 FAX: 480.905.8818

CITY OF MESA
ENGINEERING DIVISION
THOMPSON PEAK
COMMUNICATION TOWER

GROUNDING PLAN 14

14 OF 33 CATALOG NUMBER:
A-139269