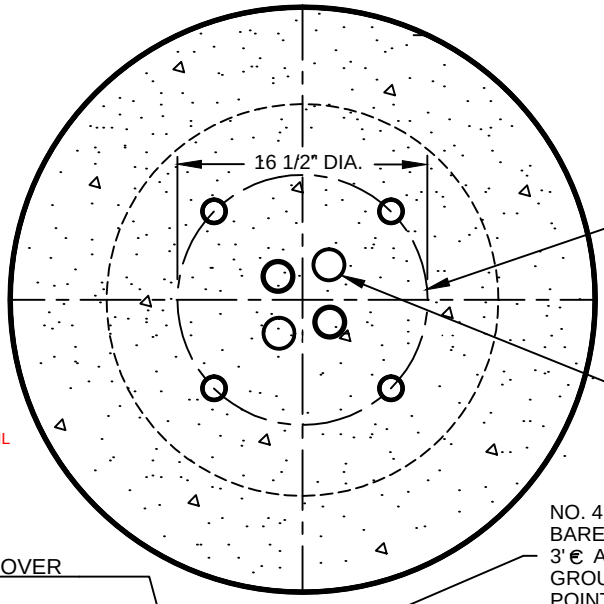
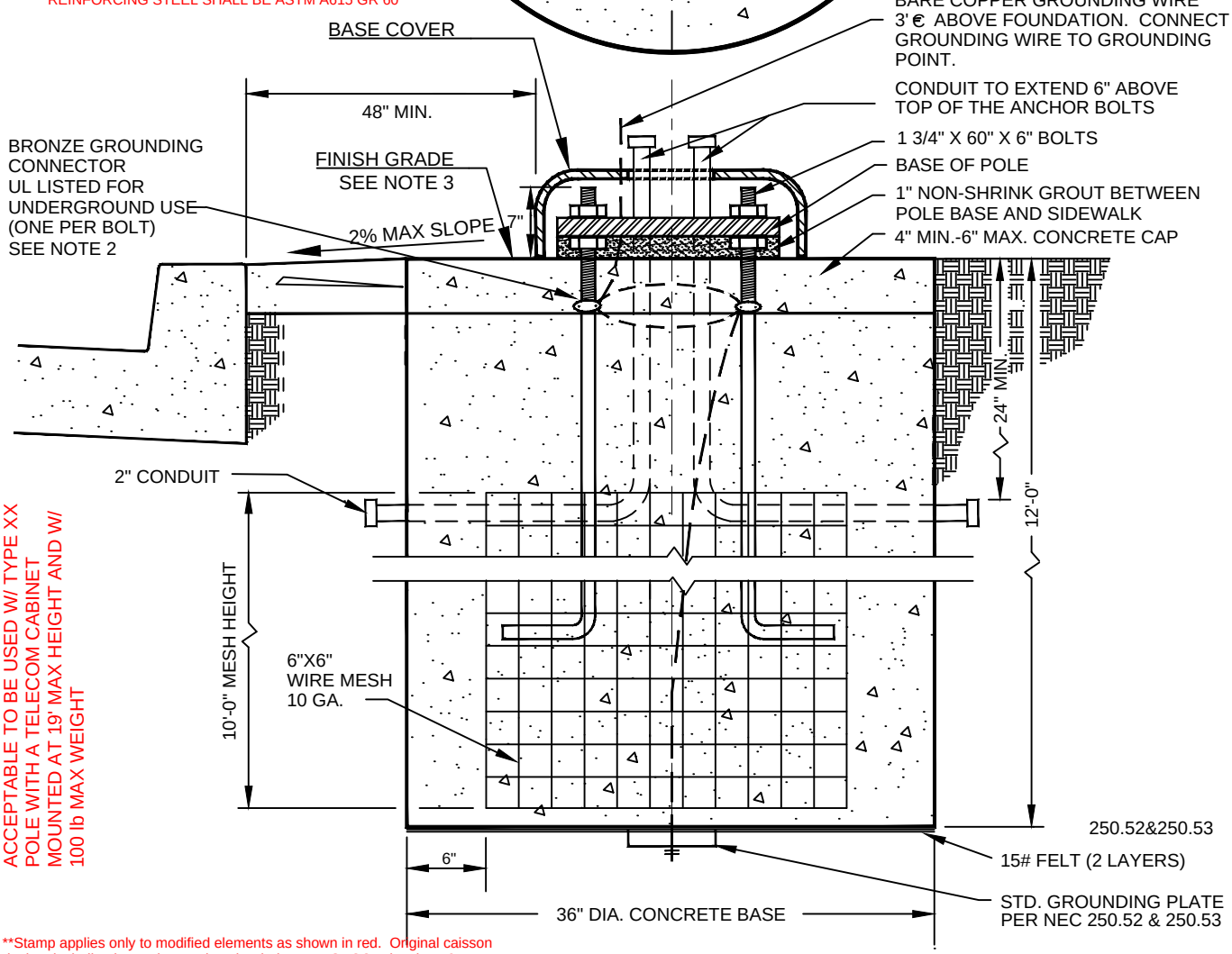
NOTES:

1. ANCHOR BOLTS SHALL BE HOT-DIP GALVANIZED STEEL WITH NUT AND WASHER.
2. CONTINUOUS BARE COPPER GROUNDING WIRE SHALL BE LOOPED AROUND ANCHOR BOLTS ONE TIME AND CONNECTED TO EACH ANCHOR BOLT BEFORE CONTINUING DOWN TO THE GROUNDING PLATE.
3. VERTICAL ADJUSTMENT REQUIRED FOR POLES INSIDE ACCESS RAMPS.
4. THE FOUNDATION DESIGN SHOWN ASSUMES A NON-COHESIVE SOIL WITH A MINIMUM INTERNAL FRICTION ANGLE OF 30 DEGREES. IF ACTUAL SOIL CONDITIONS ARE LESSER QUALITY, THE FOUNDATION SHOULD BE DESIGNED FOR THE SPECIFIC SITE CONDITIONS.
5. 28 DAY STRENGTH - 4000 PSI MIN. ALL REINFORCING STEEL SHALL BE ASTM A615 GR 60





ACCEPTABLE TO BE USED W/ TYPE XX POLE WITH A TELECOM CABINET MOUNTED AT 19' MAX HEIGHT AND W/ 100 lb MAX WEIGHT

Stamp applies only to modified elements as shown in red. Original caisson design, including base plate and anchor bolts per USDCCA drawing 721.

PROFESSIONAL ELECTRICAL ENGINEER STAMP ON FILE

AGENCY APPROVED	B	C	H	L	M	N

SPECIFICATION REFERENCE	
501	PORTLAND CEMENT CONCRETE
623	TRAFFIC SIGNALS & STREETLIGHTING

UNIFORM STANDARD DRAWINGS
CLARK COUNTY AREA

TYPE "H" FOUNDATIONS
(MODIFIED 04.13.2020)

DATE 07-01-15 | DWG. NO. 721

PROFESSIONAL ENGINEER - STATE OF NEVADA
GREG A. MEYER
Exp. 12/31/21
CIVIL/ STRUCTURAL
No. 15053

04/13/2020