

NextG Networks of California, Inc.

**MPC1035CA-GOLN042M1  
GOLETA  
SANTA BARBARA, CA 93111**



**VICINITY MAP**

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE AREAS GOVERNING CODES.

- 1. STATE ADMINISTRATIVE CODE
- 2. STATE BUILDING CODE
- 3. ANSI/EIA-222-F LIFE SAFETY CODE NFPA-101-1990
- 4. STATE MECHANICAL CODE
- 5. STATE PLUMBING CODE
- 6. STATE ELECTRIC CODE
- 7. LOCAL BUILDING CODE
- 8. CITY/COUNTY ORDINANCES

**CODE COMPLIANCE**

**PROPERTY INFORMATION**

CUSTOMER: NEXTG NETWORKS OF CALIFORNIA, INC.  
 PROJECT: GOLETA  
 NODE: MPC1035CA-GOLN042M1  
 LATITUDE: 34.45156  
 LONGITUDE: -119.82001  
 STREET ADDRESS: 5593 CATHEDRAL OAKS RD  
 CITY, STATE: SANTA BARBARA, CA 93111  
 JURISDICTION: CITY OF GOLETA  
 POLE # : 1413419E  
 POLE TYPE: WOOD UTILITY POLE  
 RAD CENTER / ANTENNA HEIGHT: 24'-11"  
 ANTENNA TYPE: AWS360-1710-7-T0-N  
 AZIMUTH FOR ANTENNA: N/A  
 POWER TO POLE: SECONDARY  
 POLE ACCESS: ON ROAD  
 POLE OWNER: N/A  
 POLE LOCATION & DESCRIPTION: N/A

**PROJECT SUMMARY**

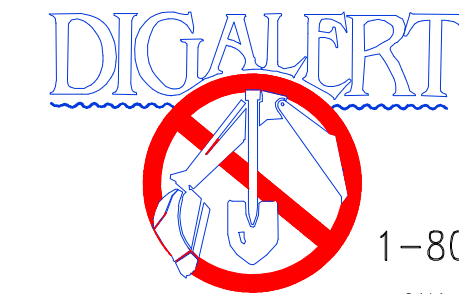


THE PROJECT CONSISTS OF THE INSTALLATION AND OPERATION OF ANTENNAS AND ASSOCIATED EQUIPMENT CABINETS FOR NEXTG. THE INSTALLATION OF GROUND MOUNTED EQUIPMENT CABINETS, ANTENNAS ON AN EXISTING STREET LIGHT, WOOD POLE, TRAFFIC SIGNAL AND NEW STEEL POLES.

**PROJECT DESCRIPTION**

INSTALL / PLACE NEW FIBER TO NEW OR EXISTING POLE. INSTALL EITHER OMNI OR PANEL ANTENNAS AND ALL ASSOCIATED BRACKETS IN ACCORDANCE TO CONSTRUCTION SPECIFICATIONS. REARRANGE ANY EXISTING FACILITIES IN ACCORDANCE TO GOVERNING CONSTRUCTION GUIDELINES.

**PROJECT SCOPE**



1-800-227-2600  
CALL AT LEAST TWO DAYS BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA

TICKET # \_\_\_\_\_

SHEET	DESCRIPTION	REV.
1	TITLE SHEET	3
2	UTILITY NODE / REPEATER POLE EQUIPMENT PROFILES	3
3	MAPS	3
4	TYPICALS	3

**SHEET INDEX**

**DO NOT SCALE DRAWINGS**

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

**GENERAL CONTRACTOR NOTES**

**NextG Networks of California, Inc.**  
 5720 THORNWOOD DRIVE  
 GOLETA, CA 93117  
 PHONE: (408) 954-1580

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CURRENT ISSUE DATE:

**04/28/2010**

PERMIT SUBMISSION:

REV.: DATE: DESCRIPTION: BY:

PLANS PREPARED BY:

**HP COMMUNICATIONS INC.**

5720 THORNWOOD DRIVE  
GOLETA, CA 93117  
PHONE: (951) 471-1919

PLANS APPROVED BY:

**NextG Networks of California, Inc.**  
 REP:

COMMENTS:

SHEET TITLE:

**TITLE SHEET**

SHEET NUMBER: REVISION:

**1**

**1 OF 4**



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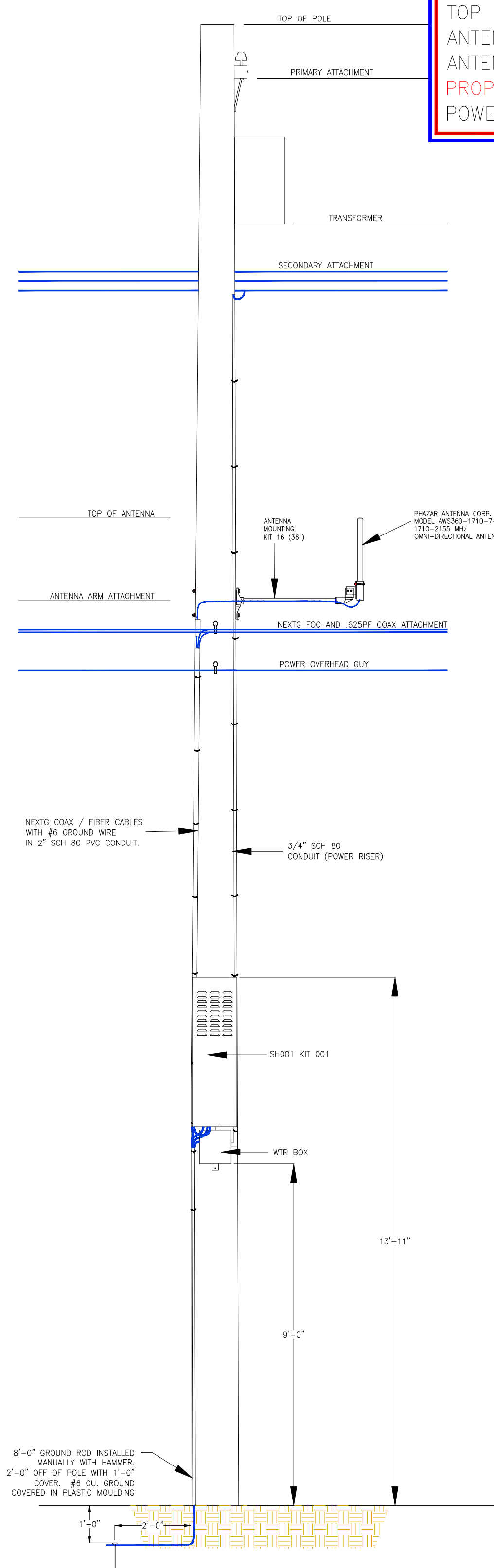
**PROFILES**

SHEET NUMBER: REVISION:

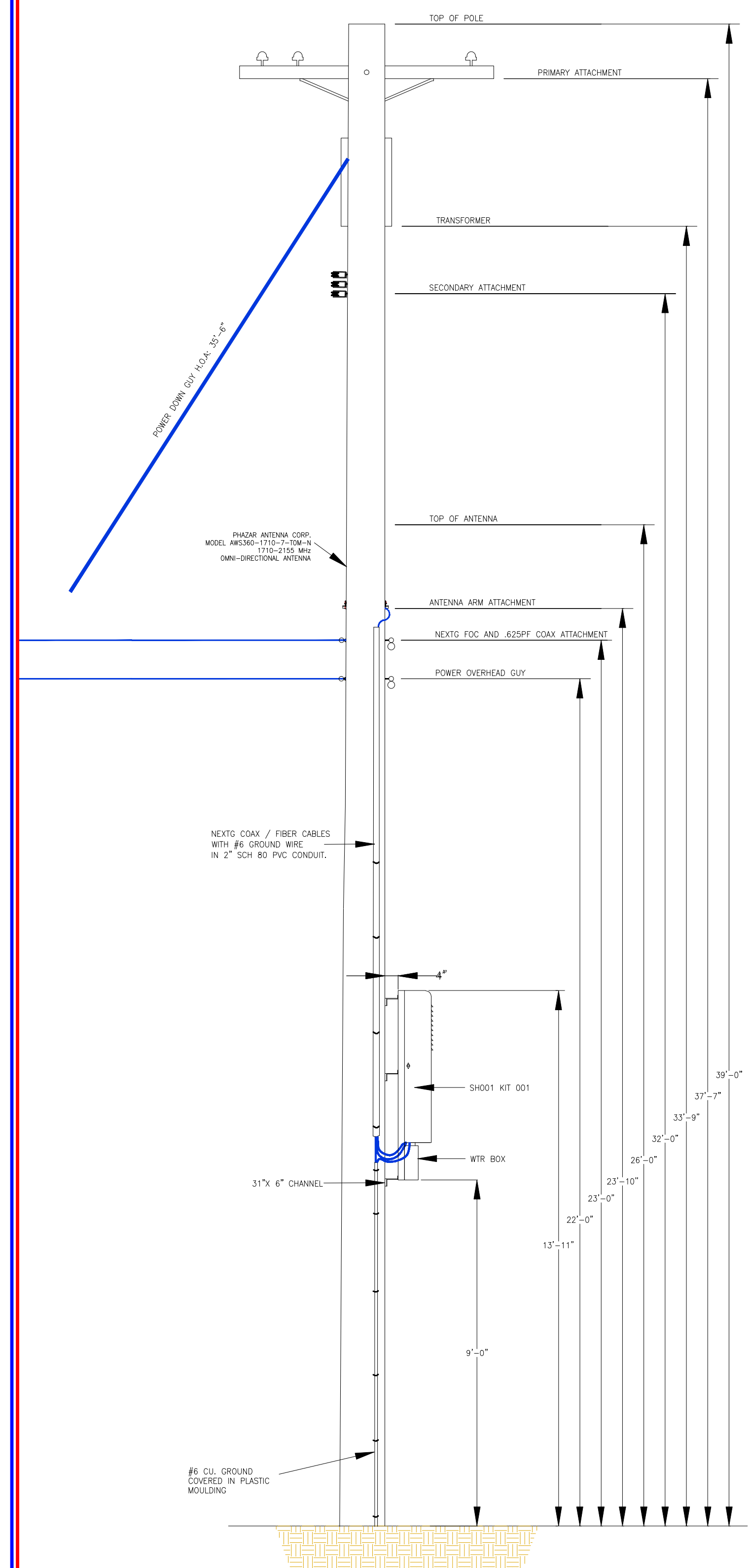
**2**

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MAKE READY  
 NEW CONSTRUCTION  
 NOTES:  
 TOP OF POLE: 39'-0"  
 PRIMARY H.O.A: 37'-7"  
 TRANSFORMER H.O.A: 33'-9"  
 SECONDARY H.O.A: 32'-0"  
 TOP OF ANTENNA: 26'-0"  
 ANTENNA CENTER RAD: 24'-11"  
 ANTENNA ARM H.O.A: 23'-10"  
 PROPOSED NEXTG H.O.A: 23'-0"  
 POWER OVERHEAD GUY H.O.A: 22'-0"



SCALE: N.T.S. WOOD UTILITY POLE DETAIL ID #1413419E LOOKING WEST A



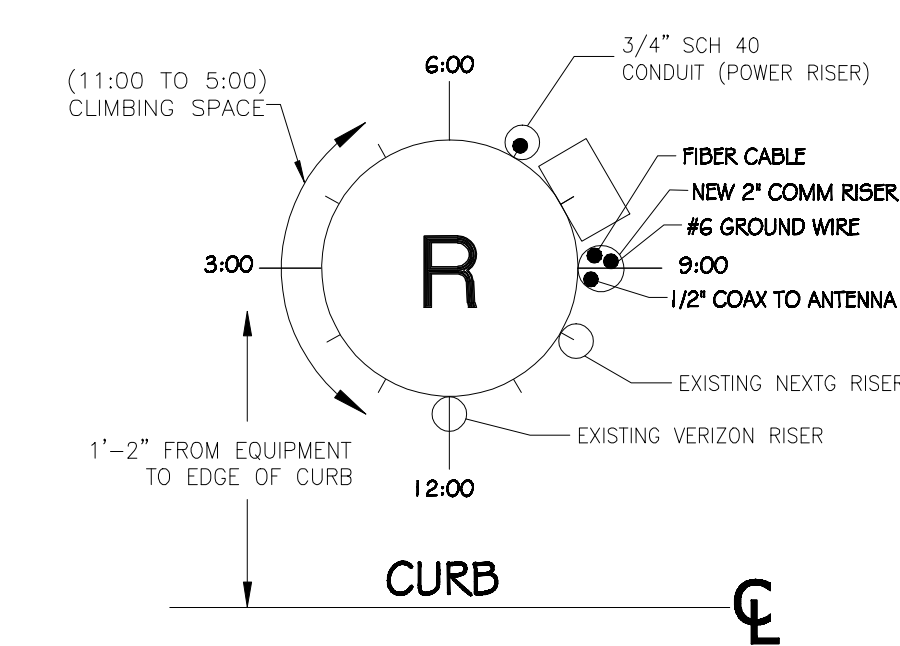
SCALE: N.T.S. WOOD UTILITY POLE DETAIL ID #1413419E LOOKING NORTH B



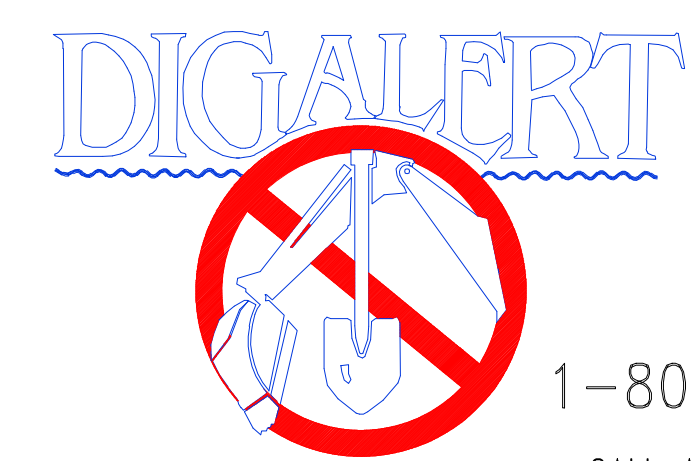
SCALE: N.T.S. SITE POLE PICTURE C

POLE WILL BE STEPPED IN ACCORDANCE TO G095 STANDARDS IN RESPECT TO CLIMBING SPACE.

1-2" NEXTG RISER @ 9:00  
 1-3/4" POWER RISER @ 7:00



SCALE: N.T.S. RISER POLE DETAIL D



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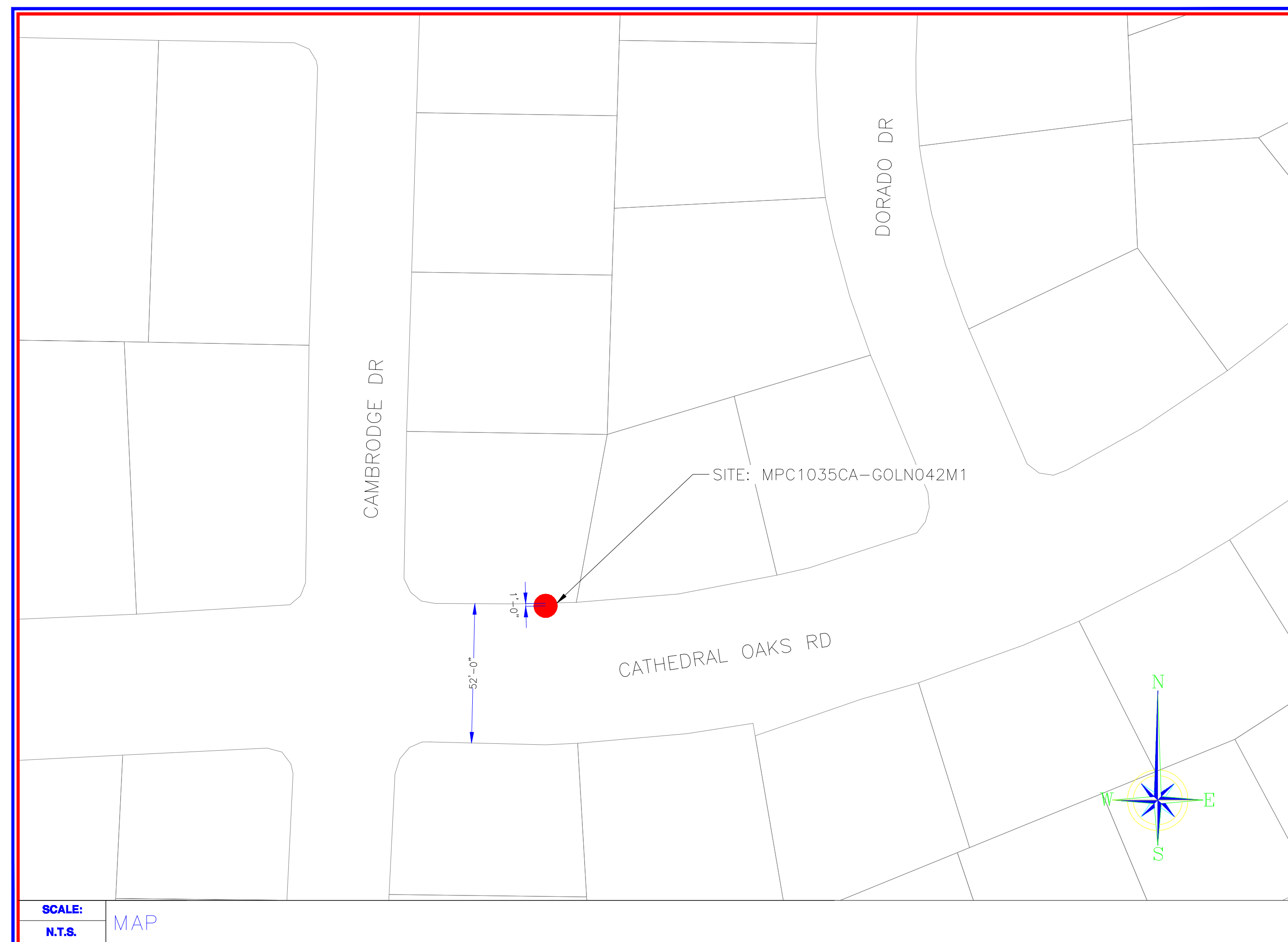
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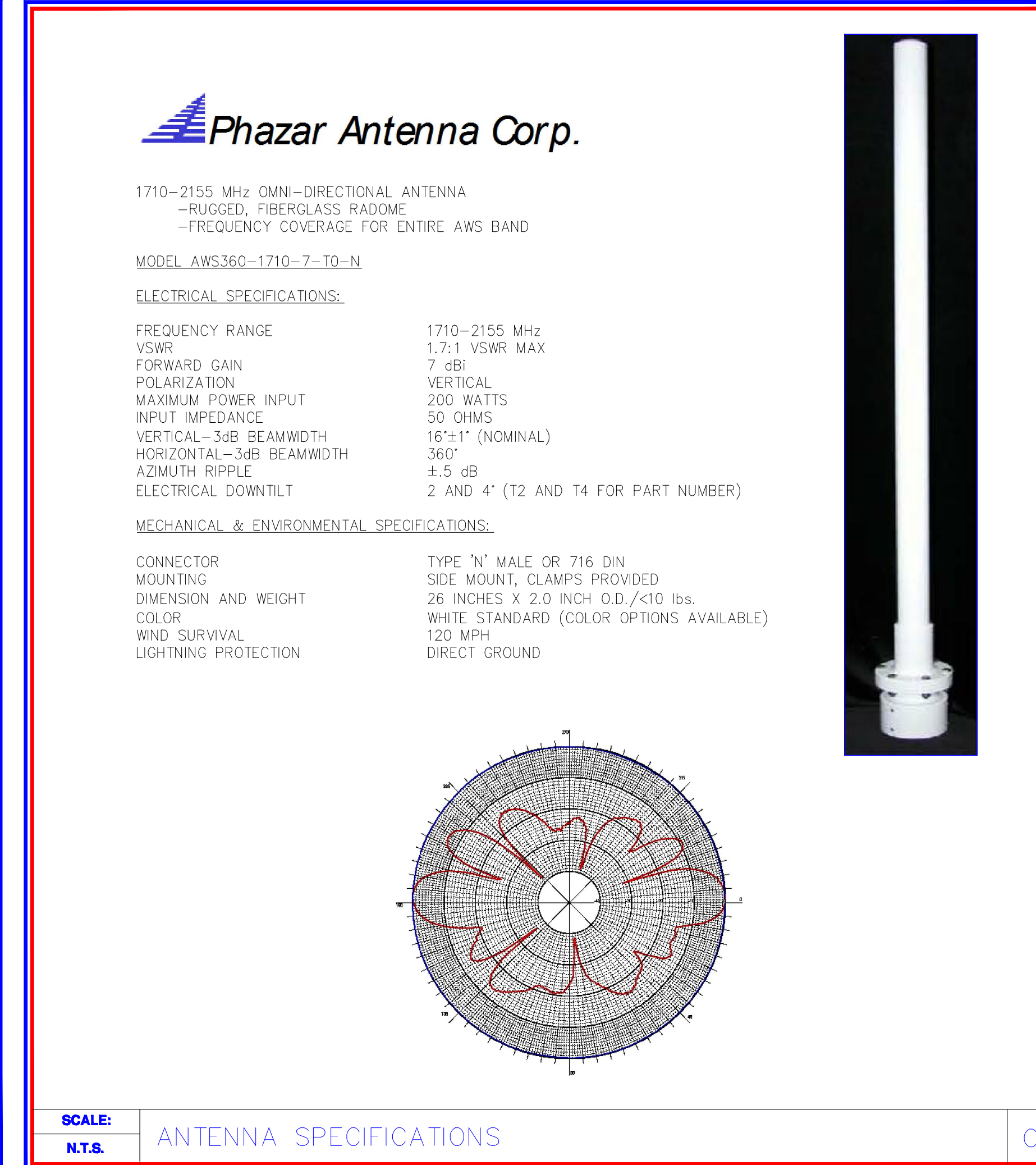
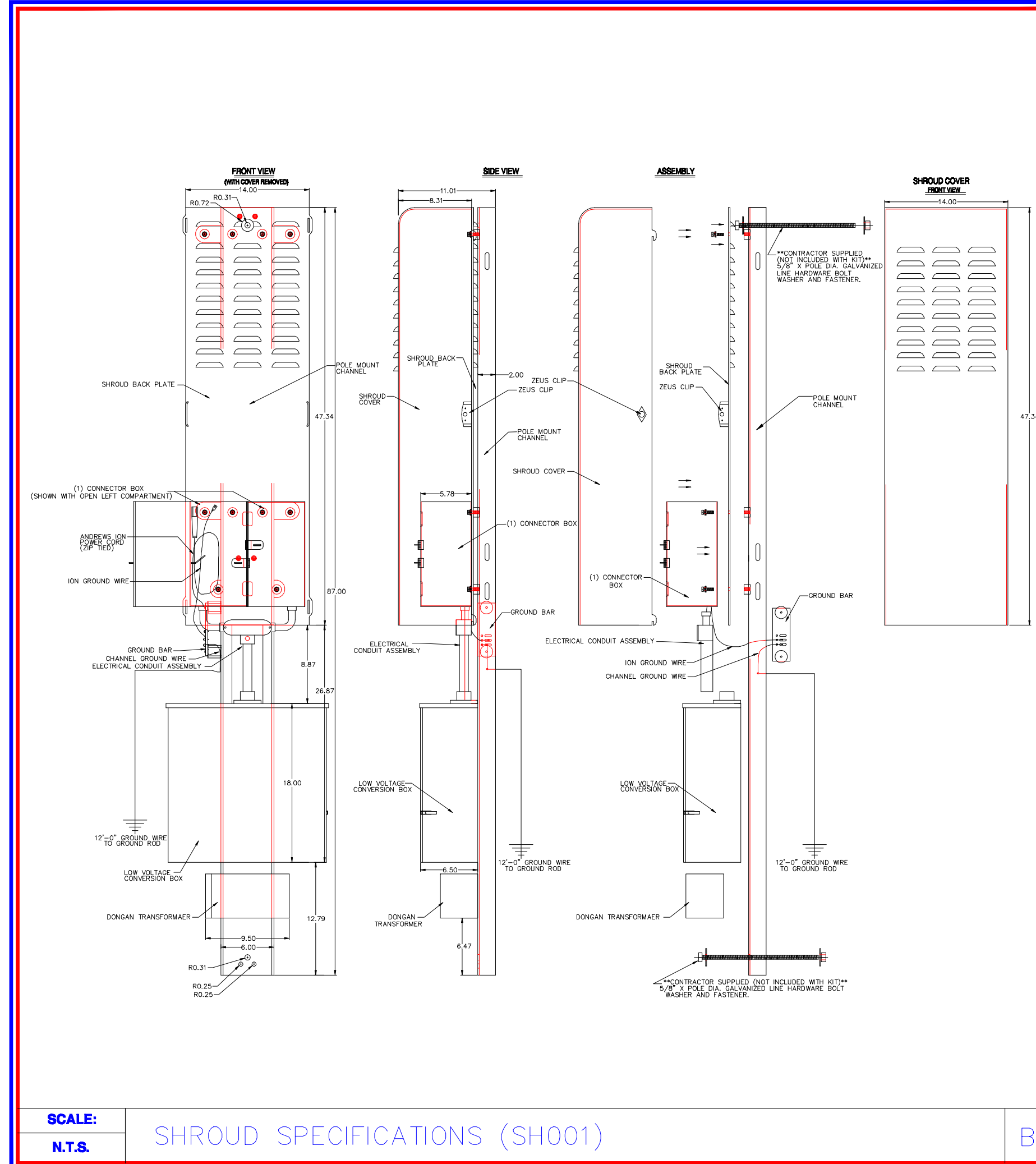
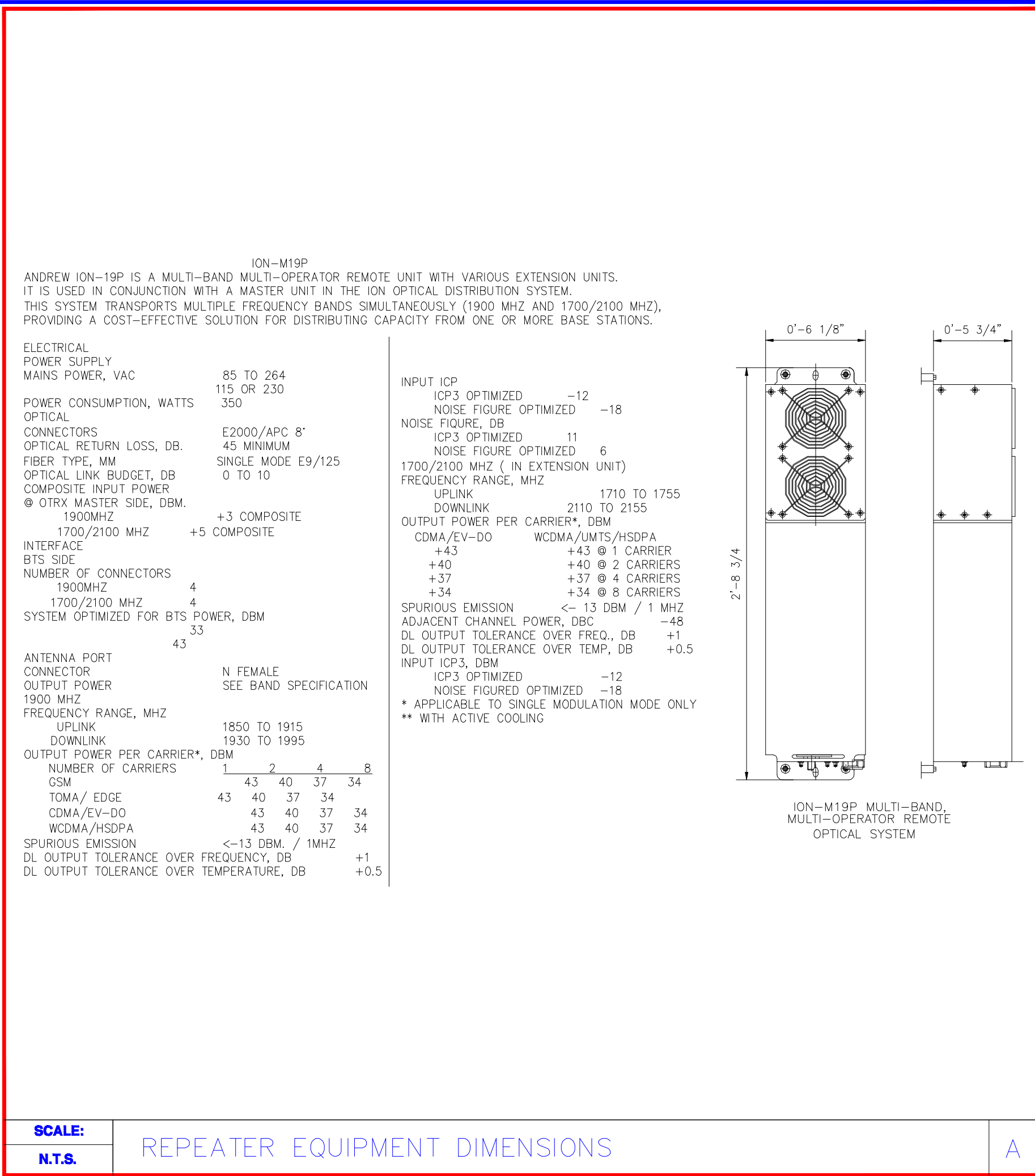
**MAP**

SHEET NUMBER REVISION

**3**

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**4** **4 OF 4**

