

APPROVED
ZONING REVIEW ONLY
NMJ 01/24/2018



1 AERIAL PHOTO - NODE LOCATIONS
SCALE: N.T.S.

NORTH

NOT FOR
CONSTRUCTION

DESIGN1

9973 VALLEY VIEW RD.
EDEN PRAIRIE, MN 55344
(952) 903-9299
WWW.DESIGN1EP.COM

verizon

10801 BUSH LAKE ROAD
BLOOMINGTON, MN 55438

MIN
MOA ODAS
EAST FLAT
LOT: EAST

8201 24TH AVENUE SOUTH
BLOOMINGTON, MN 55425

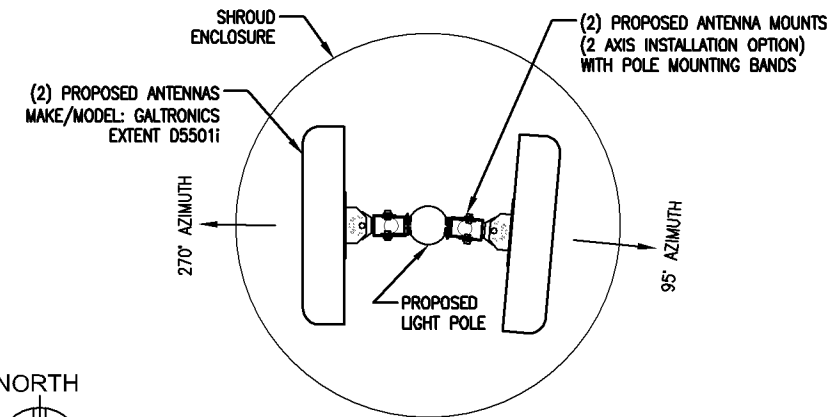
SHEET CONTENTS:
AERIAL PHOTO WITH
NODE LOCATIONS

DRAWN BY:	RMK
DATE:	08/28/17
CHECKED BY:	TAB
REV. A	09/07/17

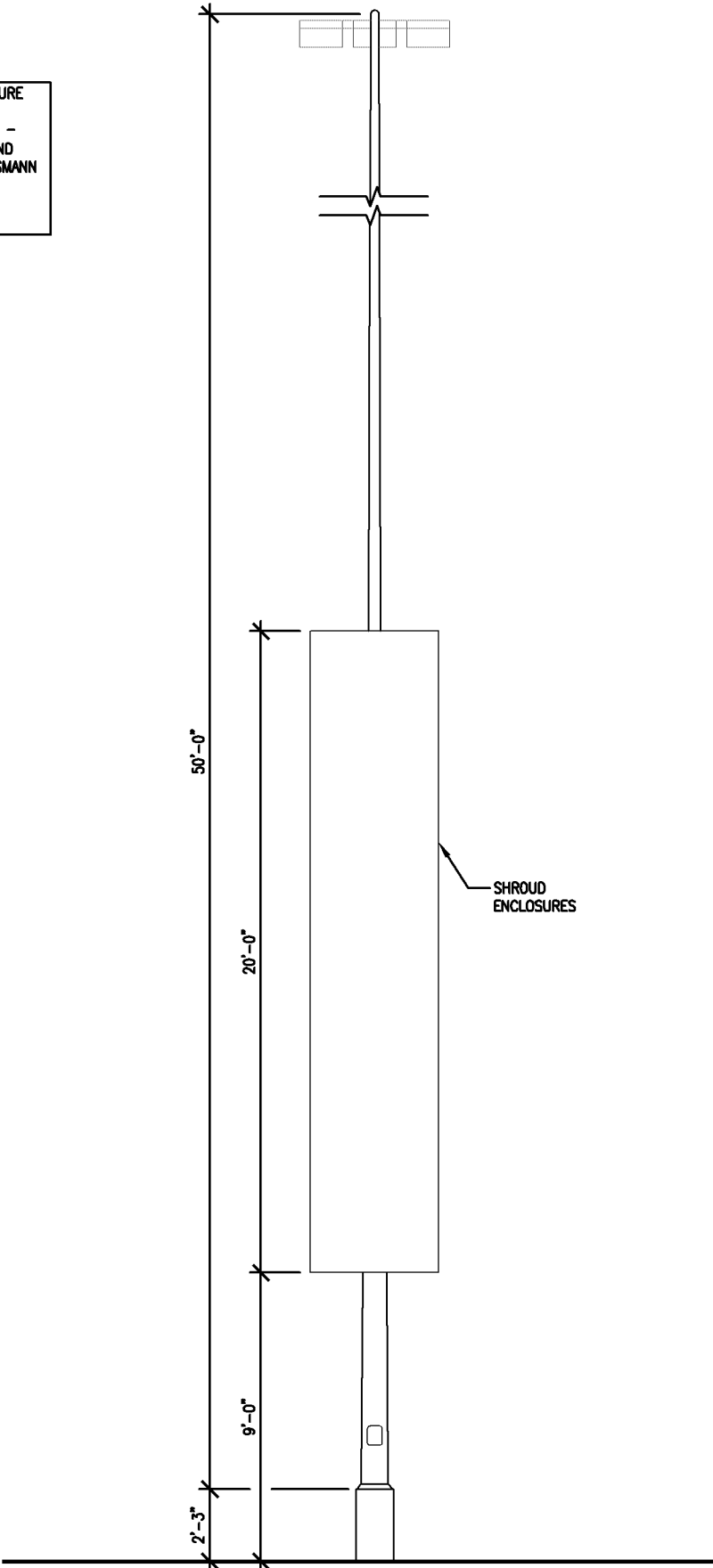
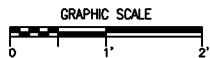
- NOTE:
1. 10'-0" OF CLEARANCE IS REQUIRED FOR VZW / EQUIPMENT ABOVE AND BELOW ALL PRIMARY ELECTRIFICATION.
 2. 40" OF CLEARANCE IS REQUIRED FOR VZW / EQUIPMENT ABOVE AND BELOW ALL SECONDARY ELECTRIFICATION.
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 4. 30" OF CLEARANCE IS REQUIRED FOR VZW / EQUIPMENT ABOVE ABOVE AND BELOW ALL NEUTRAL LINES.

NOTE: FOR SHROUD ENCLOSURE DESIGN AND COORDINATION CONTACT PIERSON WIRELESS - TED COX (402)770-9039 AND STAR TRANET - CHRIS MASSMANN (763) 561-4655 6688 93RD AVE NORTH MINNEAPOLIS, MN 55445

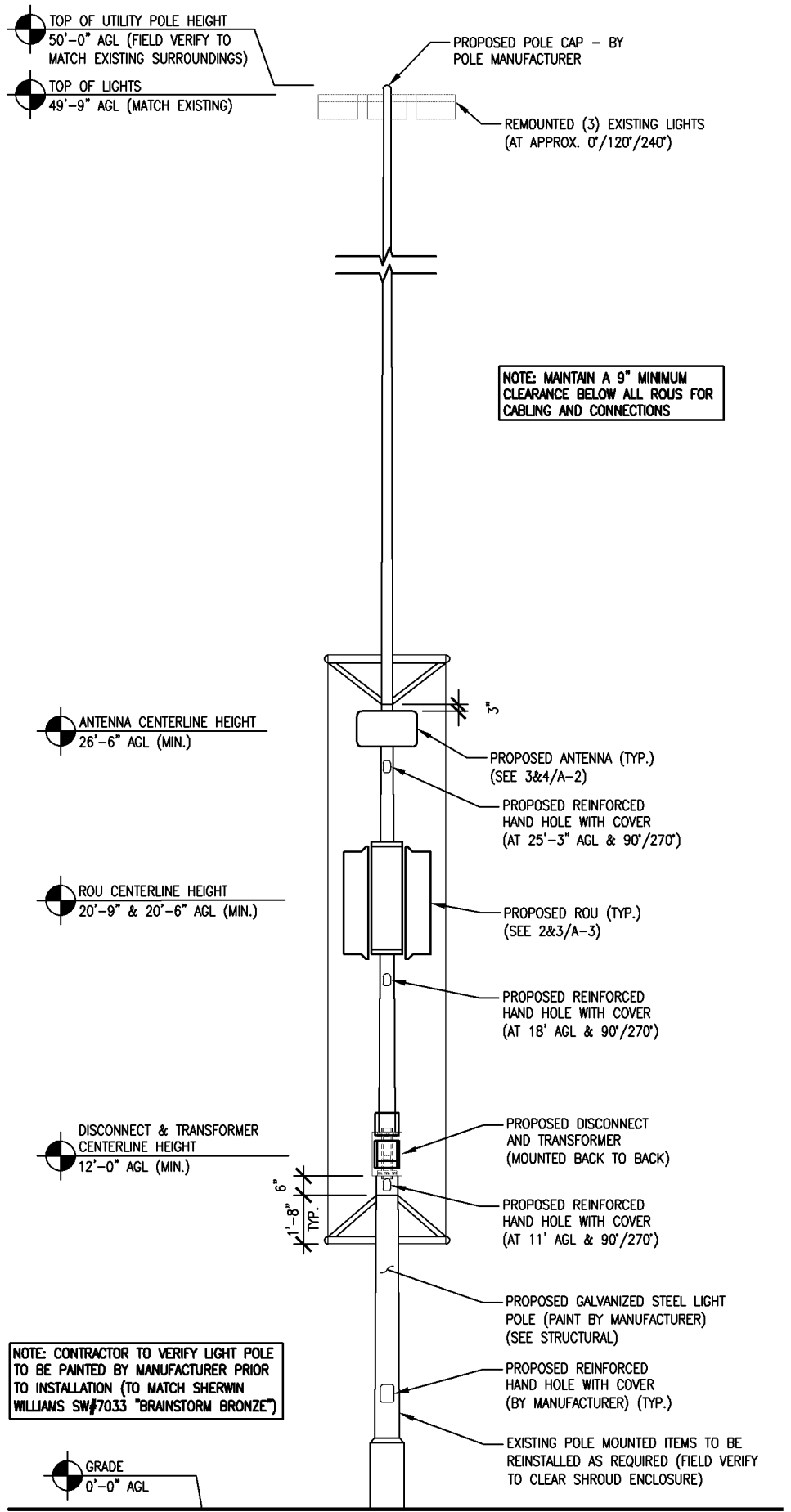
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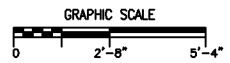
3 ANTENNA MOUNTING PLAN @ 25'-0" AGL
SCALE: 1/2" = 1'-0"



2 POLE ELEVATION WITH ENCLOSURE
SCALE: 3/16" = 1'-0"



1 WEST POLE ELEVATION
SCALE: 3/16" = 1'-0"



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MOA ODAS
EAST FLAT
LOT: EAST

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BLOOMINGTON, MN 55425

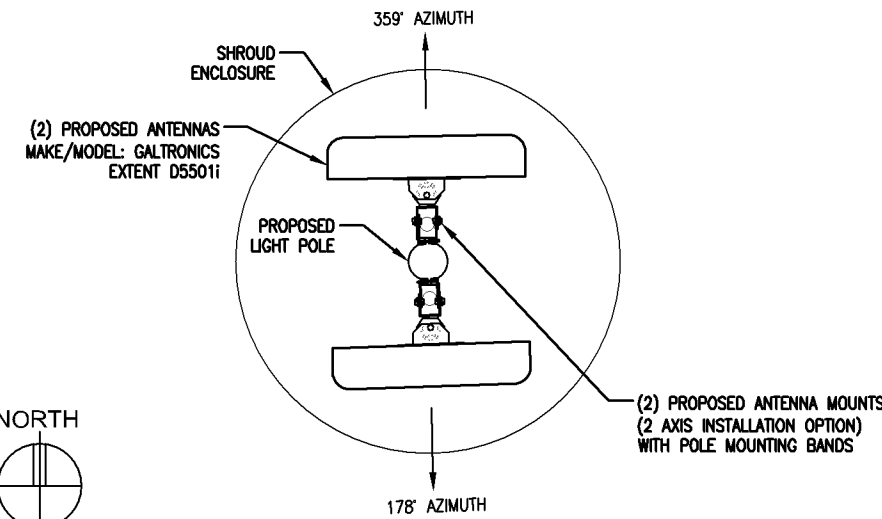
SHEET CONTENTS:
LIGHT POLE ELEVATIONS
ANTENNA PLANS

DRAWN BY: RMK
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CHECKED BY: TAB
REV. A 09/07/17

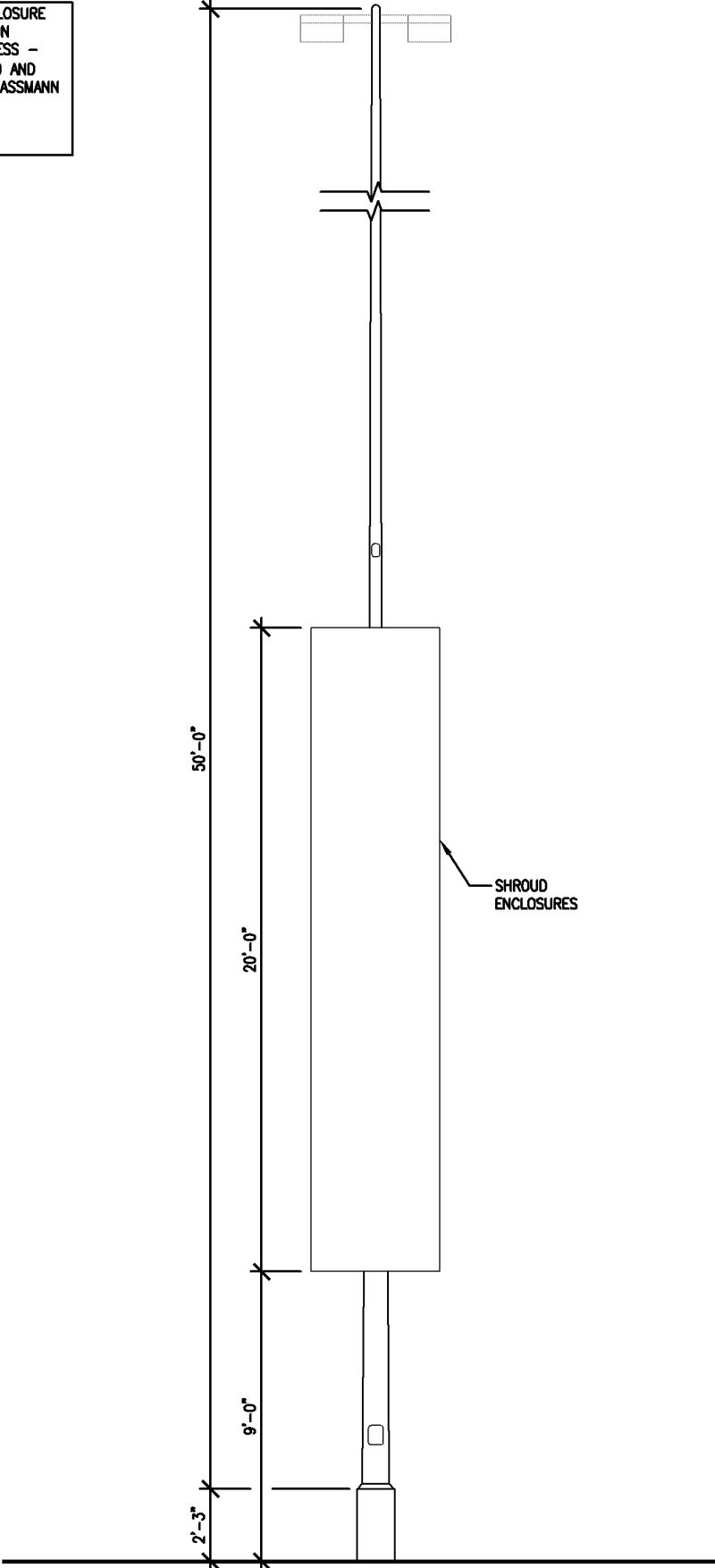
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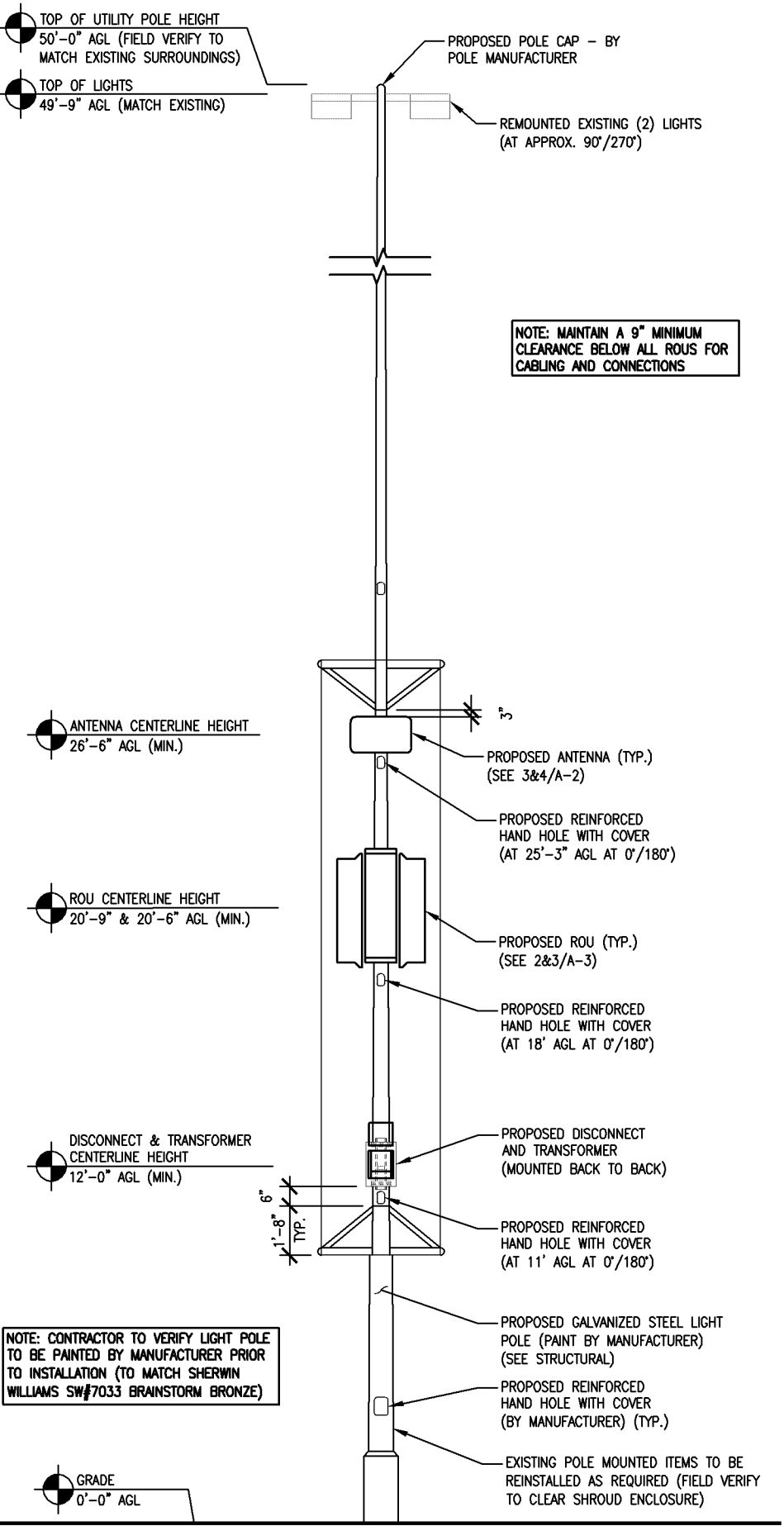
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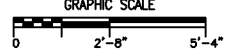
3 ANTENNA MOUNTING PLAN @ 26'-6" AGL
SCALE: 1/2" = 1'-0"



2 POLE ELEVATION WITH ENCLOSURE
SCALE: 3/16" = 1'-0"



1 NORTH POLE ELEVATION
SCALE: 3/16" = 1'-0"



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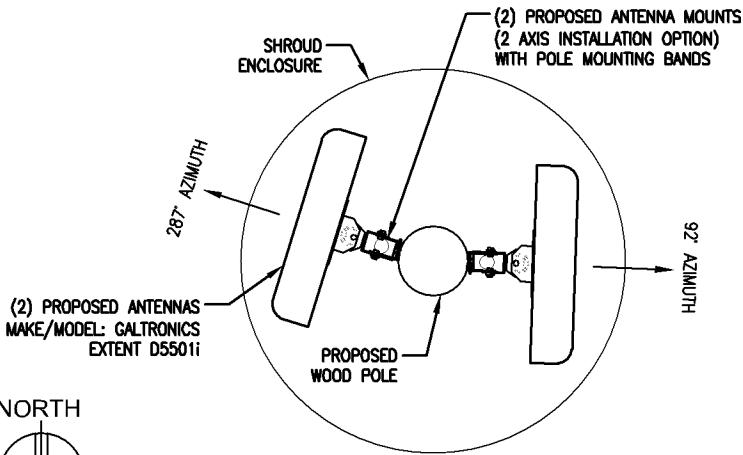
MIN
MOA ODAS
EAST FLAT
LOT: WEST
8201 24TH AVENUE SOUTH
BLOOMINGTON, MN 55425

SHEET CONTENTS:
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ANTENNA PLANS

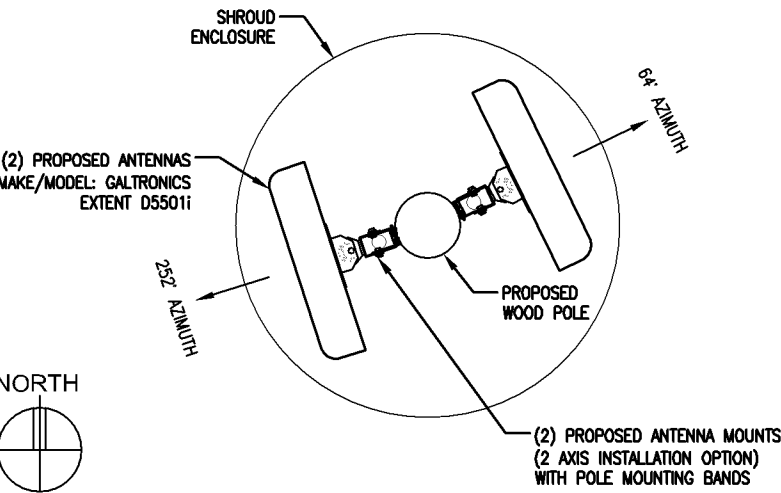
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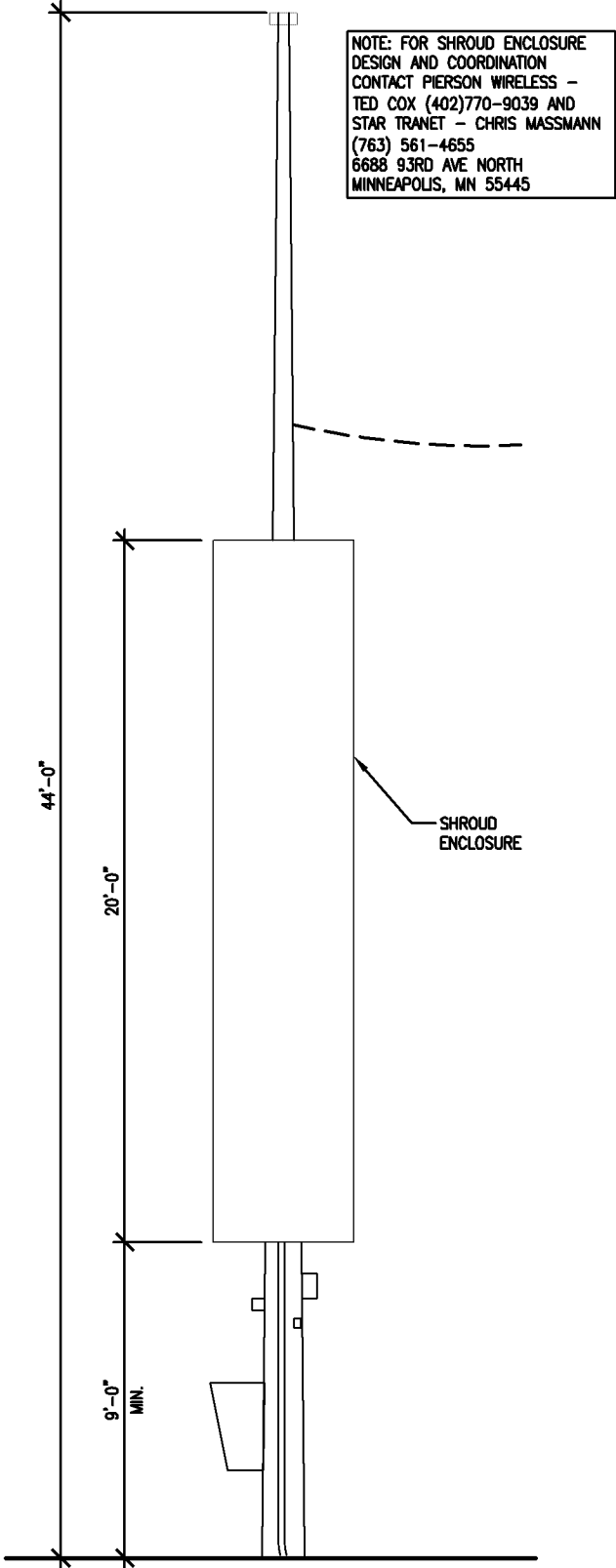
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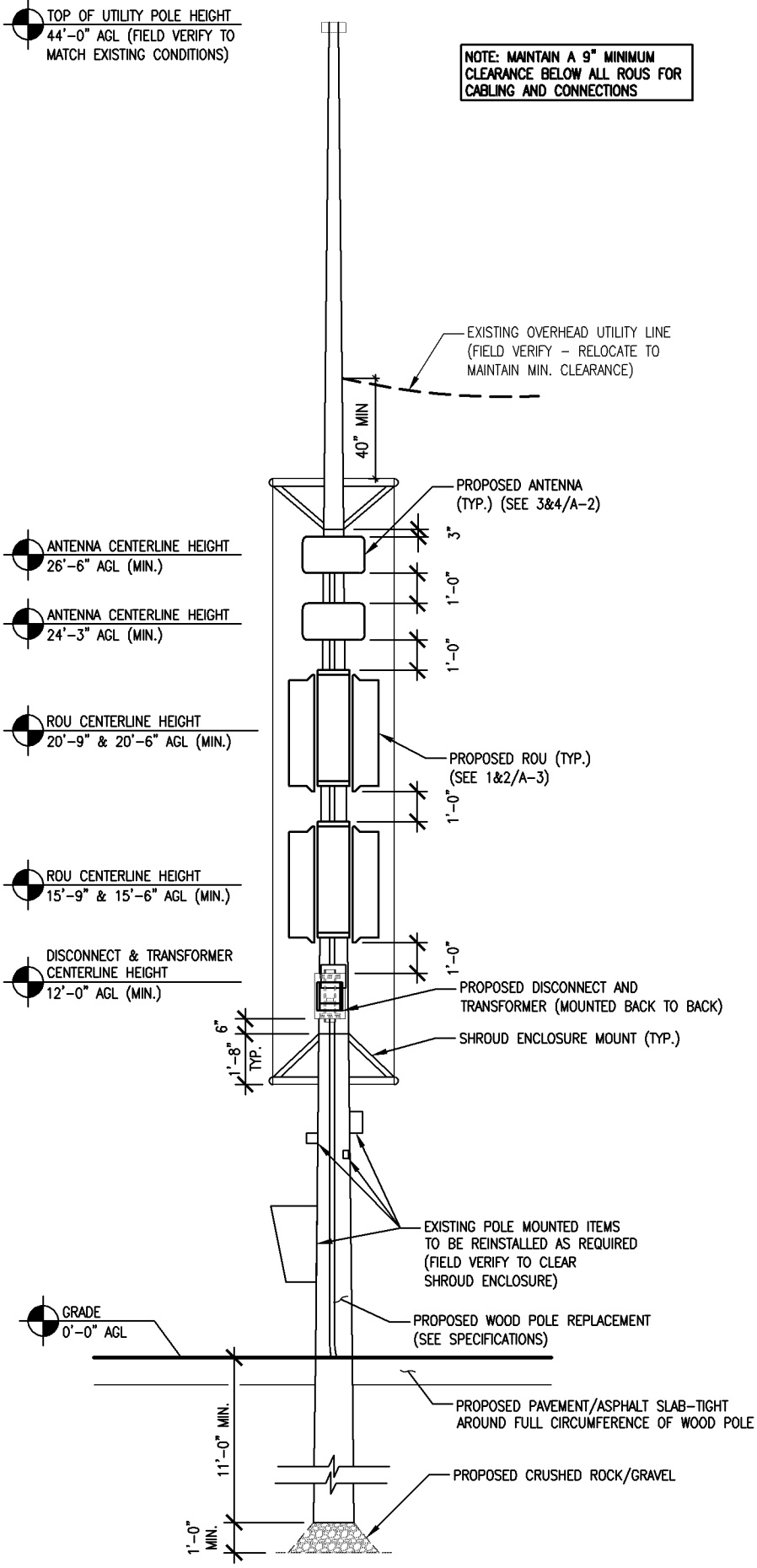
4 ANTENNA MOUNTING PLAN @ 24'-3" AGL
SCALE: 1/2" = 1'-0"
GRAPHIC SCALE



3 ANTENNA MOUNTING PLAN @ 26'-6" AGL
SCALE: 1/2" = 1'-0"
GRAPHIC SCALE



2 POLE ELEVATION WITH ENCLOSURE
SCALE: 3/16" = 1'-0"



1 WEST POLE ELEVATION
SCALE: 3/16" = 1'-0"
GRAPHIC SCALE

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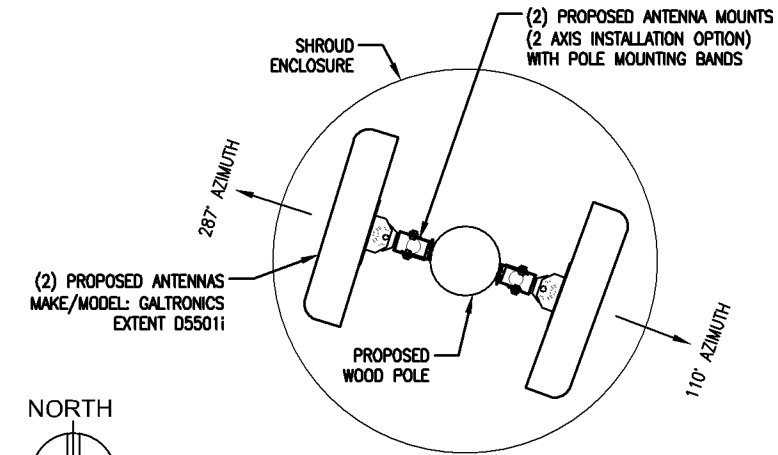
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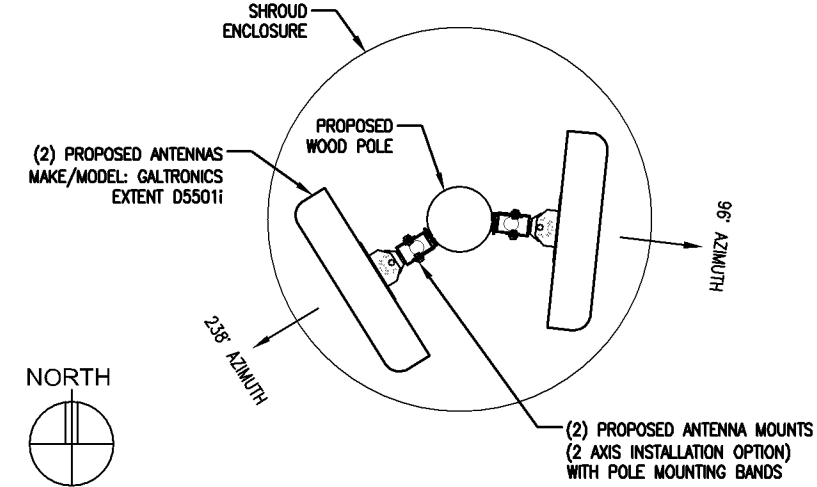
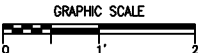
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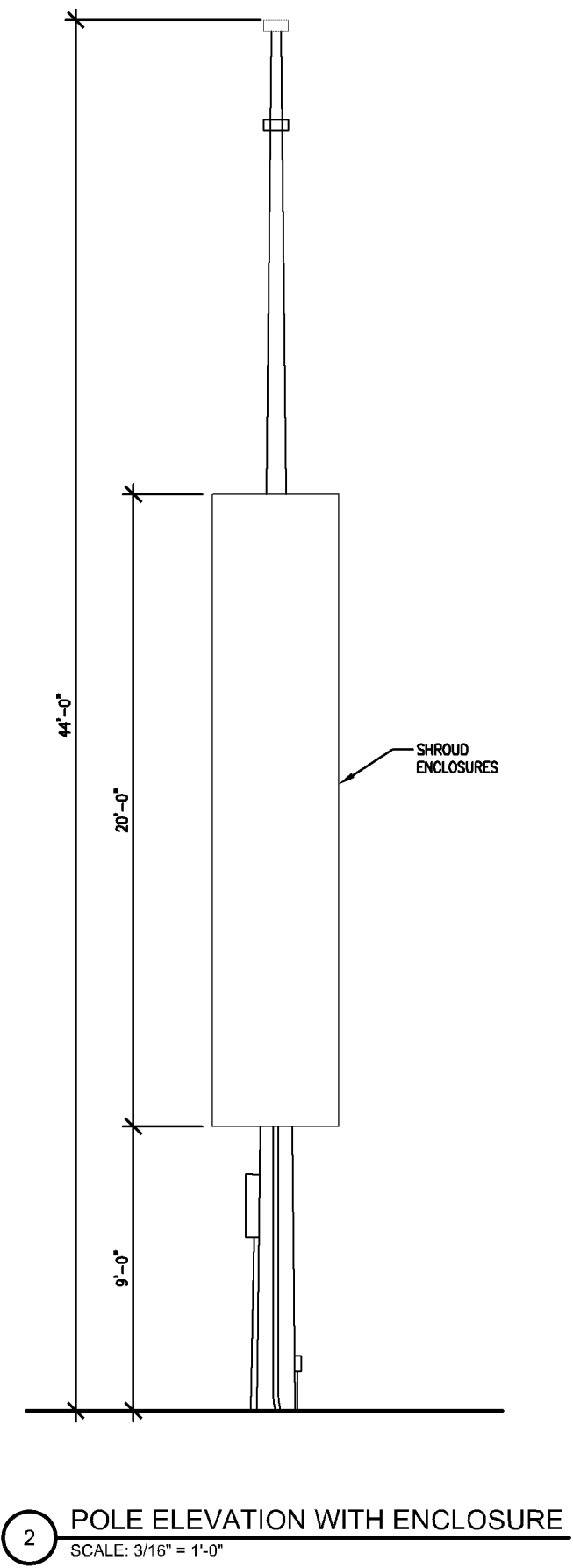
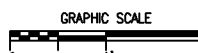
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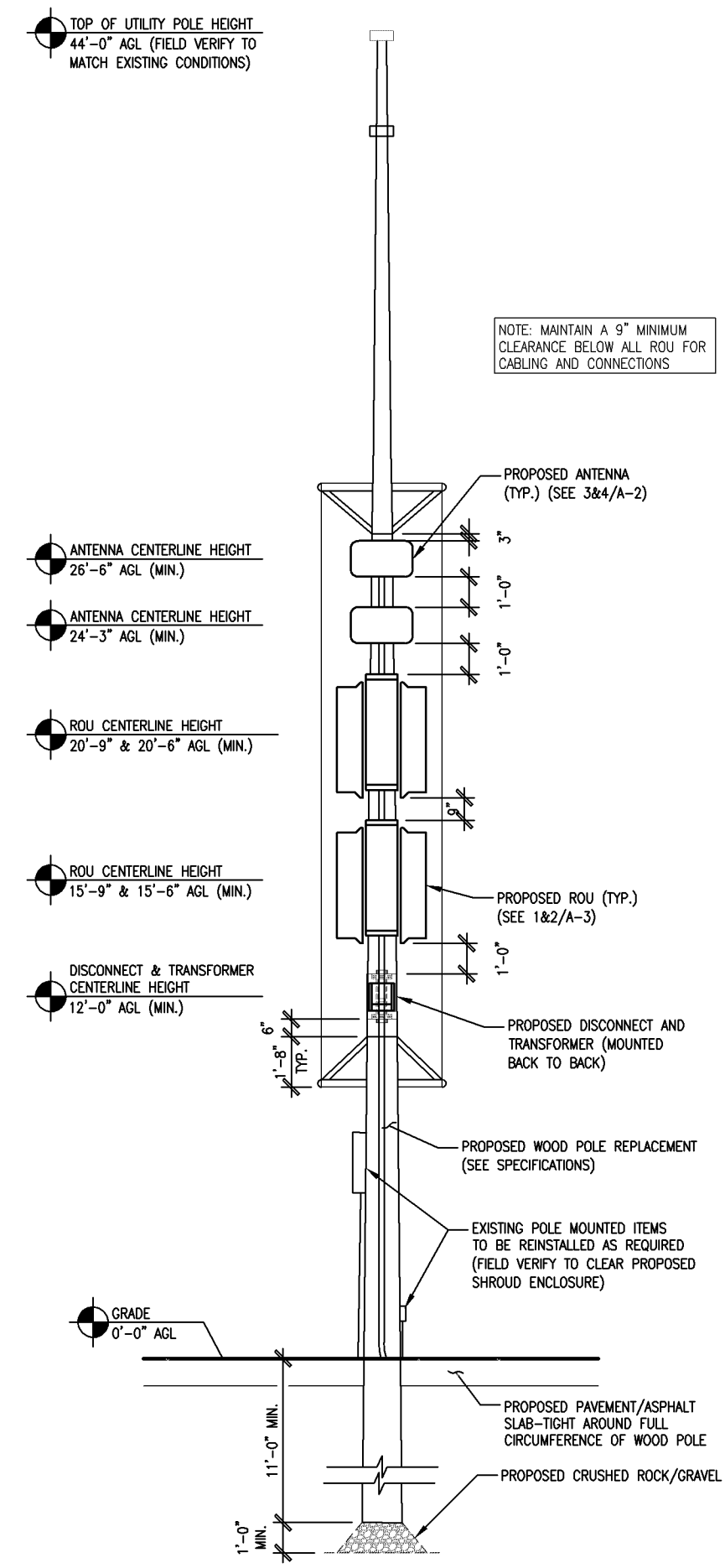
4 ANTENNA MOUNTING PLAN @ 24'-3" AGL
SCALE: 1/2" = 1'-0"



3 ANTENNA MOUNTING PLAN @ 26'-6" AGL
SCALE: 1/2" = 1'-0"



2 POLE ELEVATION WITH ENCLOSURE
SCALE: 3/16" = 1'-0"



TOP OF UTILITY POLE HEIGHT
44'-0" AGL (FIELD VERIFY TO MATCH EXISTING CONDITIONS)

ANTENNA CENTERLINE HEIGHT
26'-6" AGL (MIN.)

ANTENNA CENTERLINE HEIGHT
24'-3" AGL (MIN.)

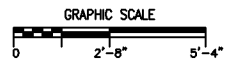
ROU CENTERLINE HEIGHT
20'-9" & 20'-6" AGL (MIN.)

ROU CENTERLINE HEIGHT
15'-9" & 15'-6" AGL (MIN.)

DISCONNECT & TRANSFORMER
CENTERLINE HEIGHT
12'-0" AGL (MIN.)

GRADE
0'-0" AGL

1 WEST POLE ELEVATION
SCALE: 3/16" = 1'-0"



NOTE: MAINTAIN A 9" MINIMUM CLEARANCE BELOW ALL ROU FOR CABLING AND CONNECTIONS

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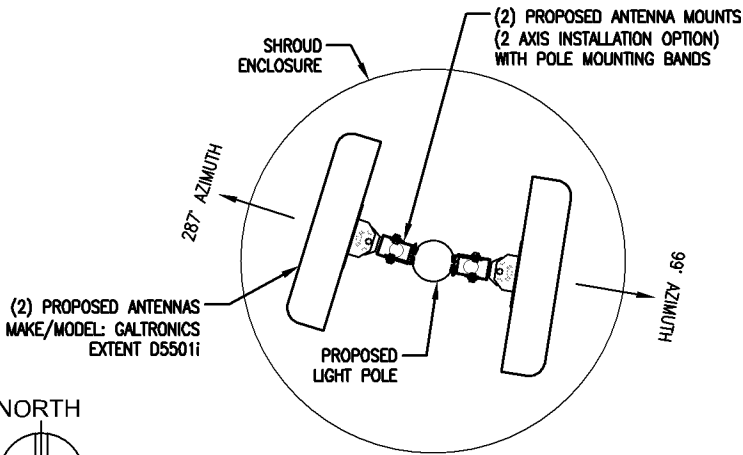
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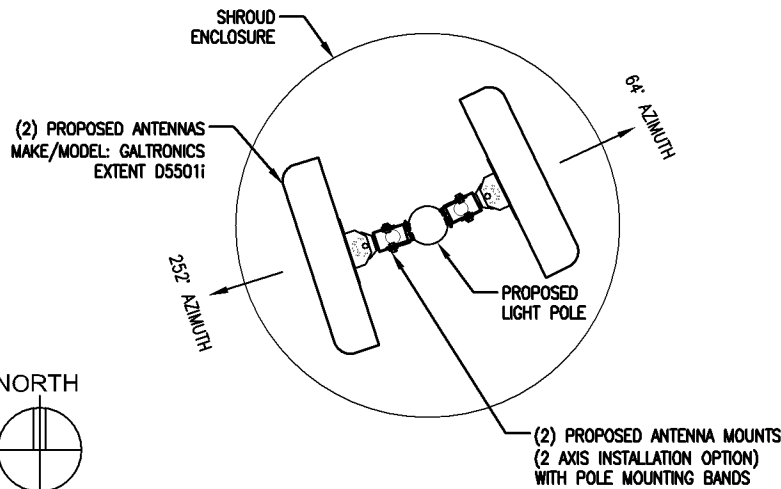
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Photometrics to be verified. NMJ

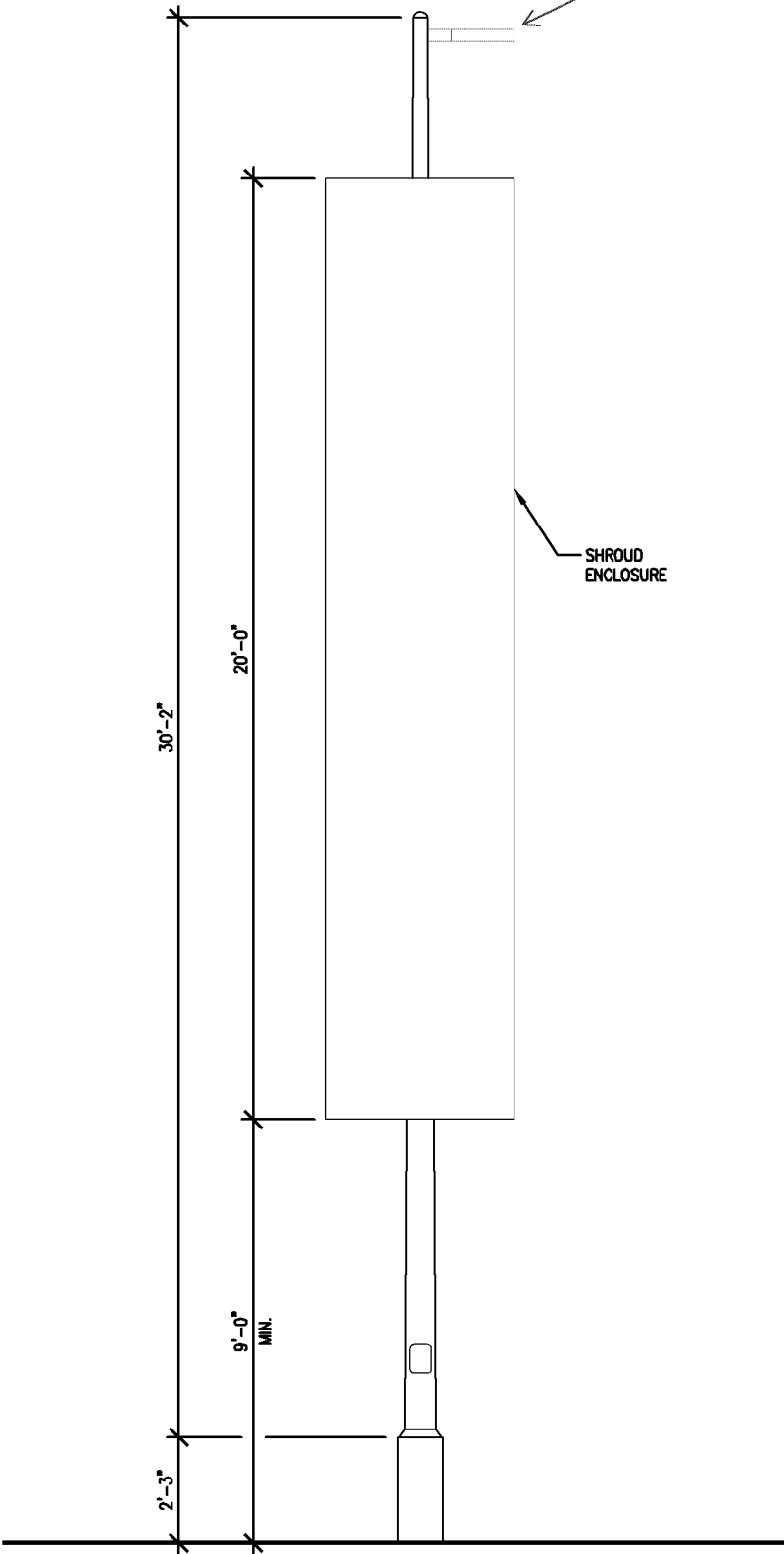
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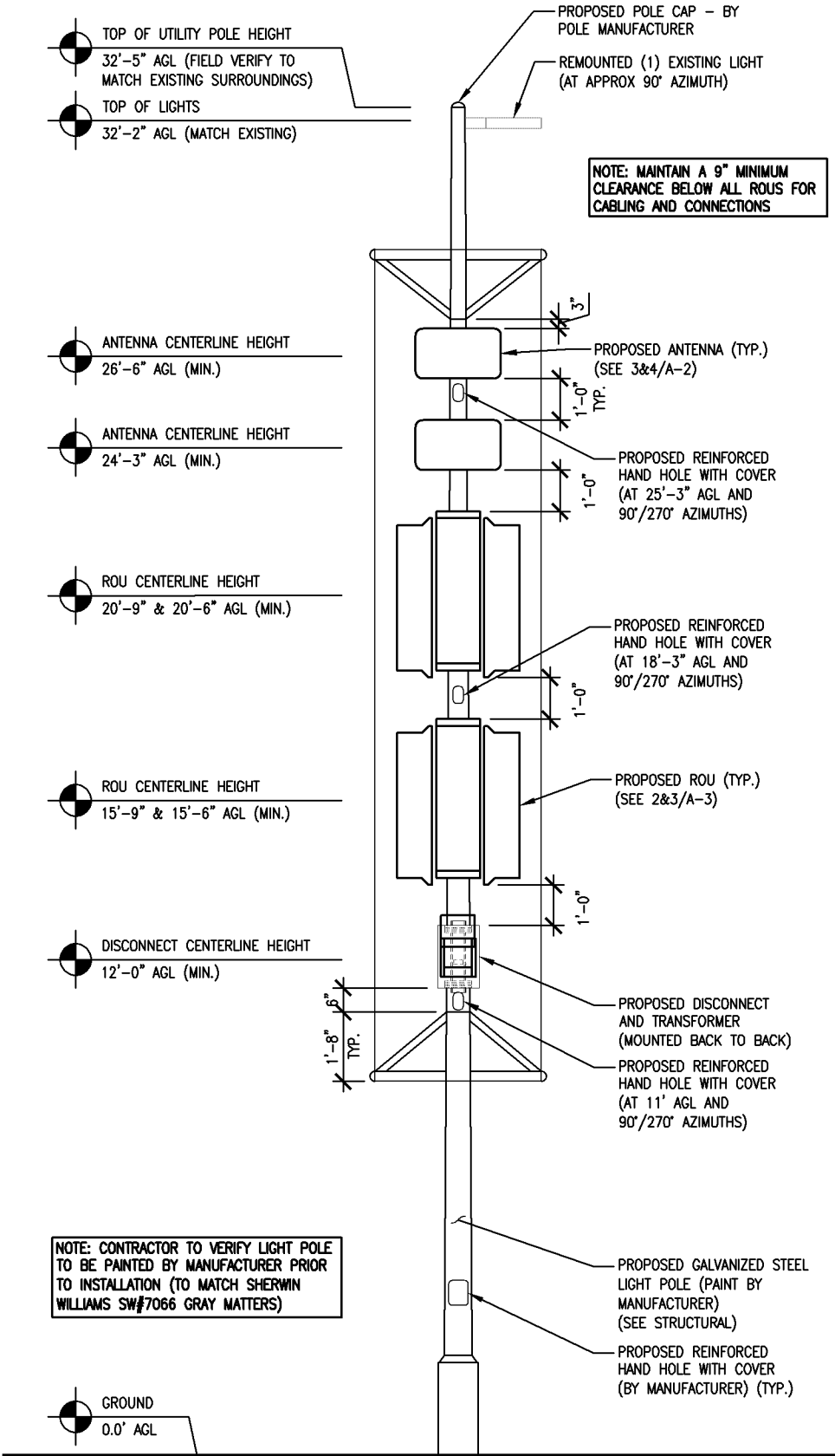
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SCALE: 1/2" = 1'-0"



3 ANTENNA MOUNTING PLAN @ 26'-6" AGL
SCALE: 1/2" = 1'-0"



2 POLE ELEVATION WITH ENCLOSURE
SCALE: 1/4" = 1'-0"



1 NORTH POLE ELEVATION
SCALE: 1/4" = 1'-0"

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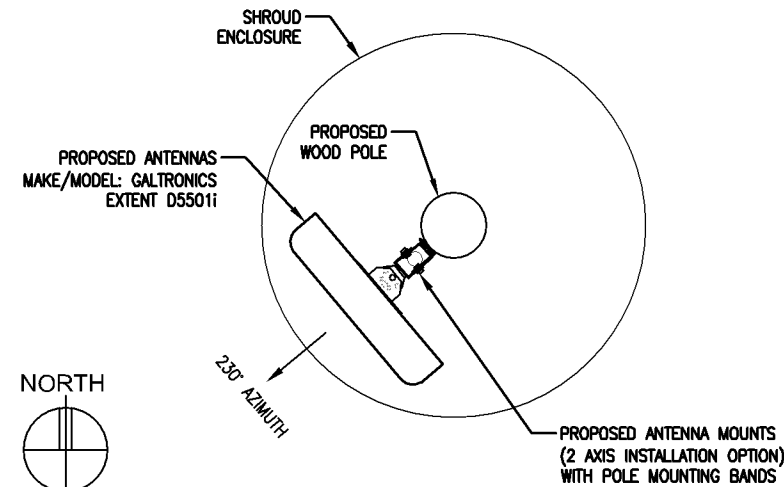
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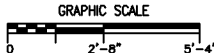
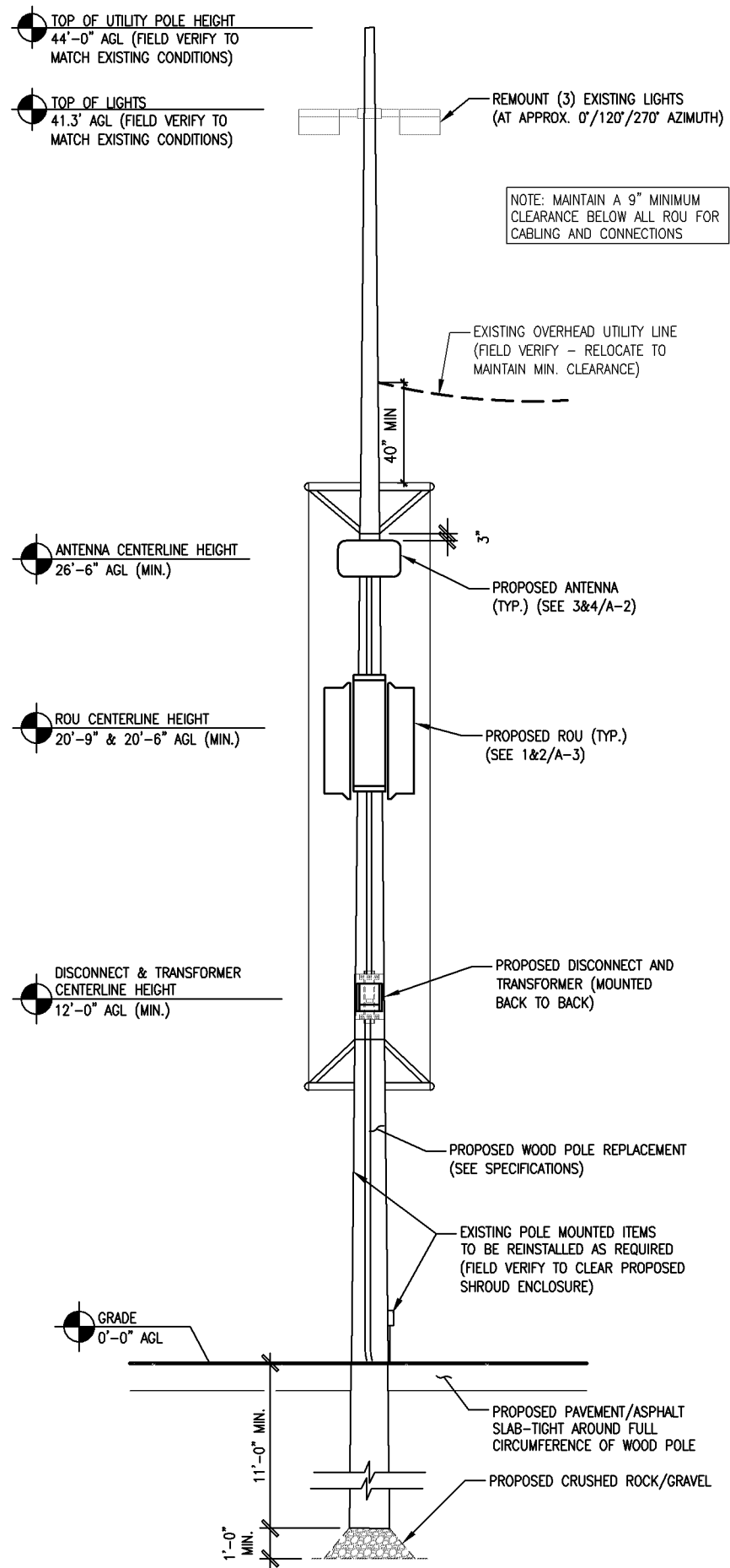
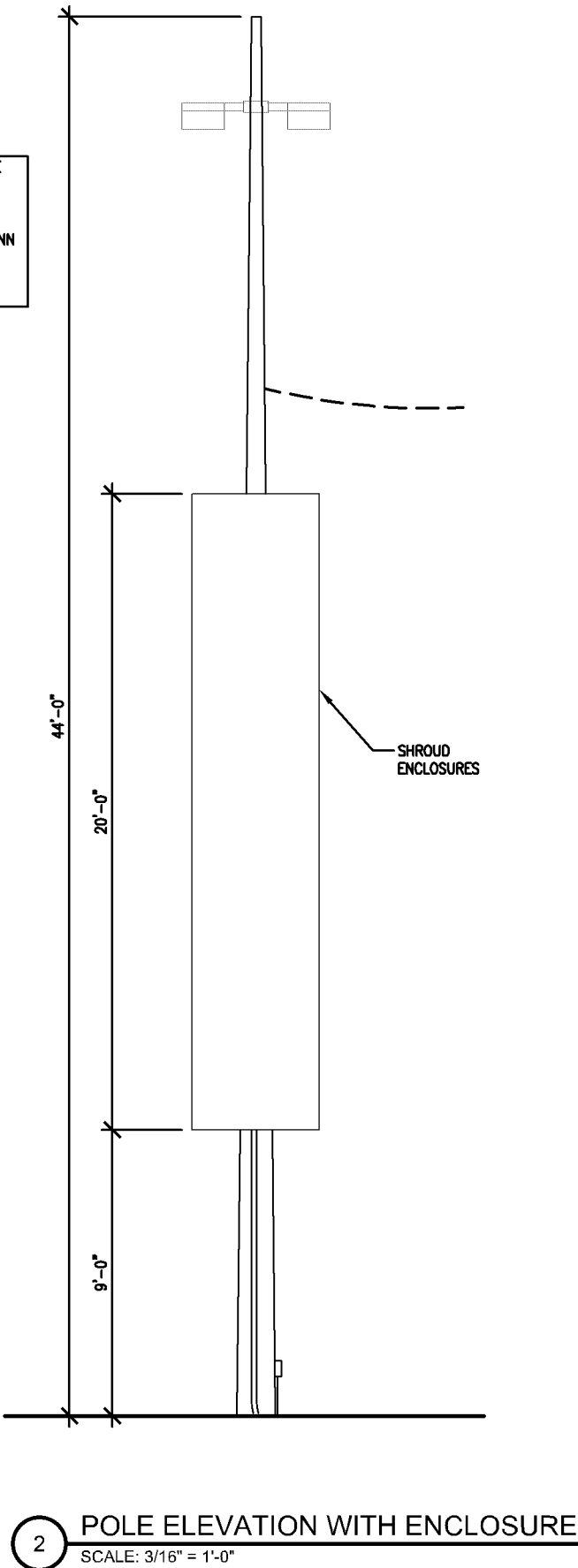
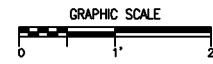
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3 ANTENNA MOUNTING PLAN @ 26'-6" AGL
SCALE: 1/2" = 1'-0"



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