

TYPICAL REMOTE INSTALLATION WITH LMR 400 MAXIMUM OF 30 FEET

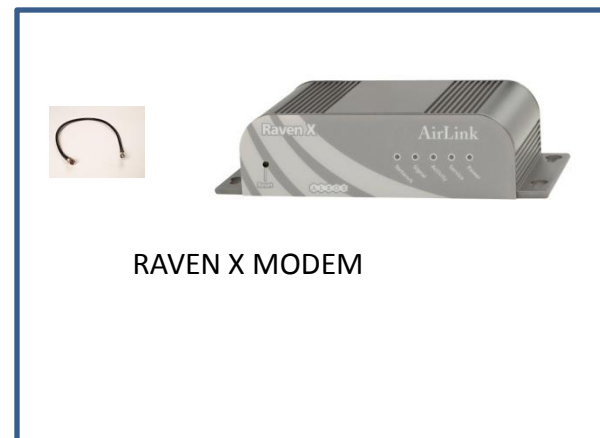
DIRECTIONAL GAIN ANTENNA WITH PIGTAIL CONNECTOR.

OPTION 1

KIT ACCESSORIES: WATER PROOFING MATERIALS, LIGHTNING ARRESTOR, GROUNDING KIT, CABLE PIGTAIL



LMR400, MAXIMUM OF 30 FEET,



RAVEN X MODEM

MOUNTING PIPE FOR ANTENNA, TYPICALLY 10FT X 1-1/4" DIA PIPE

COMMON GROUND

MOUNTING BASE SUBJECT TO INSTALLATION CONDITION.

TYPICAL REMOTE INSTALLATION WITH LMR 400 **GREATER** THAN 30 FEET

DIRECTIONAL GAIN ANTENNA WITH PIGTAIL CONNECTOR.

OPTION 2

KIT ACCESSORIES: WATER PROOFING MATERIALS, LIGHTNING ARRESTOR, GROUNDING KIT, CABLE PIGTAIL, ETHERNET SURGE PROTECTION



NEMA 4X BOX WITH SEALED GLANDS FOR CABLES AND ELECTRICAL



RAVEN X MODEM INSTALLED INSIDE OF NEMA 4X BOX

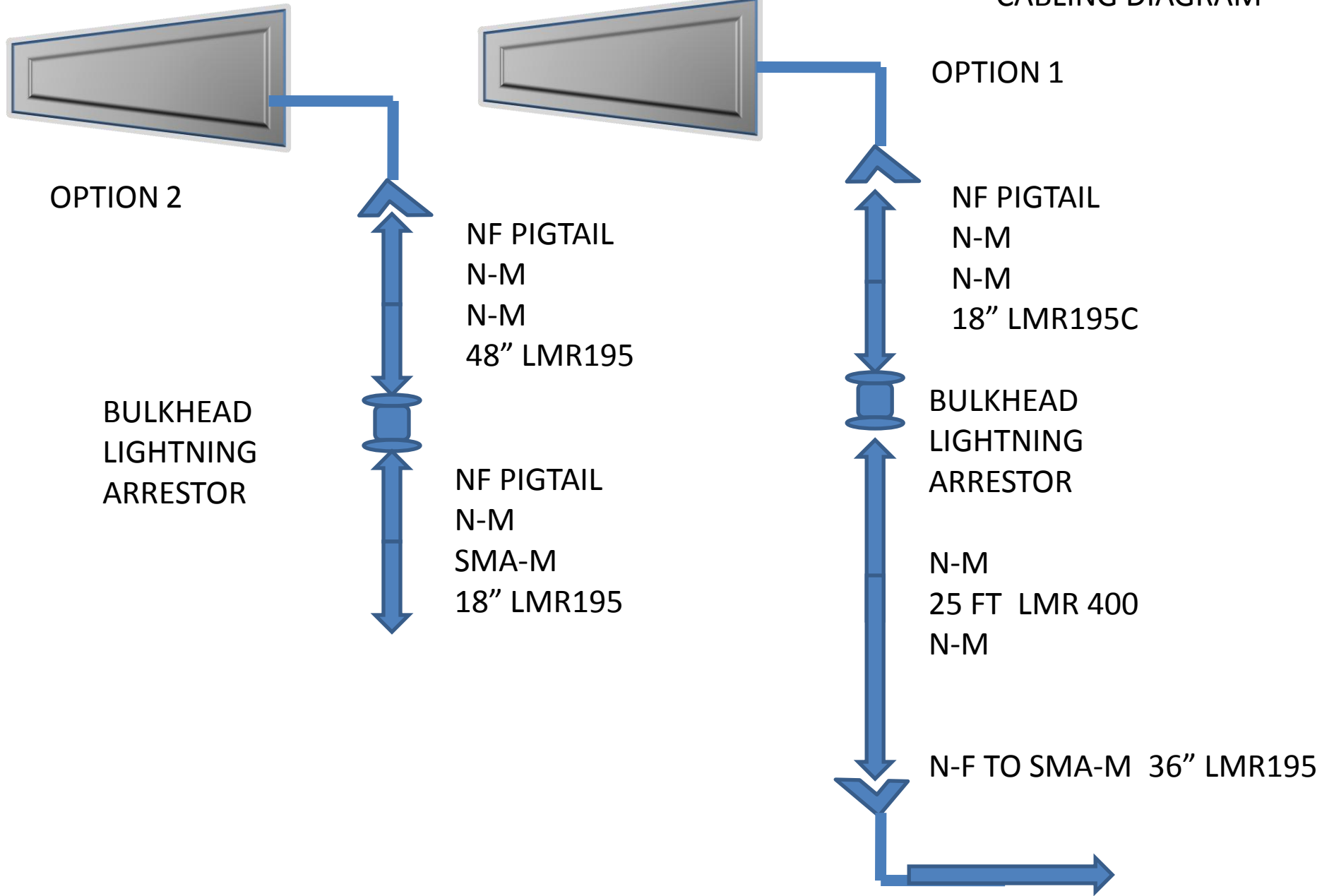
MOUNTING PIPE FOR ANTENNA, TYPICALLY 10FT X 1-1/4" DIA PIPE

COMMON GROUND

MOUNTING BASE SUBJECT TO INSTALLATION CONDITION.

CONDUIT GEL-PACKED ETHERNET CABLE 110 V AC INPUT

CABLING DIAGRAM



Additional items

- Customer provided mast
- Customer provided electrical
- Customer provided Ethernet
- Customer Installation
- Determining best signal level by using speed tests and relative signal strength