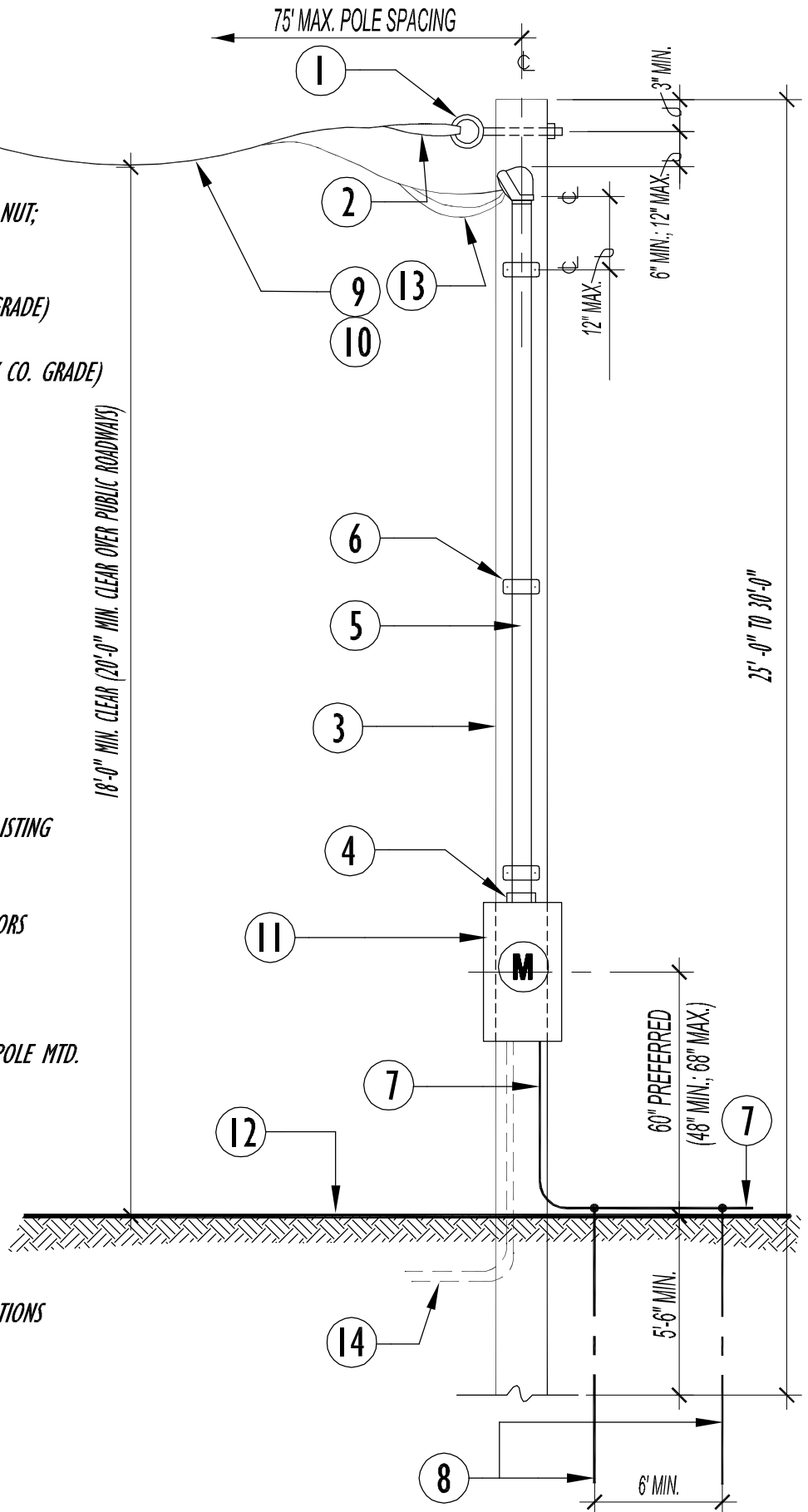




- 1 1/2" MIN. EYE BOLT WASHER & NUT; INSTALLED THROUGH POLE
- 2 WEDGE & CLAMP (UTILITY CO. GRADE)
- 3 CLASS 5 TREATED POLE (UTILITY CO. GRADE)
- 4 FACTORY PANEL HUB
- 5 2" LISTED SCH. 40 STEEL RISER PIPE (NEC 230.28)
- 6 PIPE STRAP; 6' MAX. SPACING
- 7 #4 CU WIRE CONTINUOUS
- 8 8' GROUND ROD (2 REQ'D)
- 9 #4 MIN. (100A) OR 1/0 (200A) XLPE QUADRUPLX - PROVIDE LISTING CUT-SHEET (NEC 310.16)
- 10 (2) CURRENT CARRYING CONDUCTORS
(1) GROUNDED CONDUCTOR
(1) GROUNDING CONDUCTOR
- 11 100A OR 200A SUB PANEL OR POLE MTD. S.E.S. 120/240V
- 12 FINISH GRADE
- 13 DRIP LOOP
- 14 UTILITY COMPANY SUPPLY;
SEE UTILITY COMPANY SPECIFICATIONS
FOR ADDITIONAL REQUIREMENTS



NOTE:
PROVIDE BARRIER POST IF
NEAR ON-SITE TRAFFIC

SCALE: NTS

TOWN OF GILBERT
90 E. CIVIC CENTER DR.
DEVELOPMENT SERVICES
DEPARTMENT

TEMPORARY POWER POLE - OVERHEAD INSTALLATION

TOG/006
01-11