



NOTES:

1. J-BOX MUST BE LEVEL AND SET 4" ABOVE FINAL GRADE
2. PROVIDE 95% COMPACTION UNDER AND AROUND THE J-BOX
3. THE CONDUIT SHALL HAVE 3" EXPOSED IN THE J-BOX
4. CABLE SWEEPS INTO J-BOX MUST BE GRADUAL AND HAVE A MINIMUM 48" RADIUS
5. #14 AWG LOCATE WIRE SHALL BE TAPED TO EVERY BROADBAND CONDUIT
6. LEAVE 18 INCHES OF LOCATE WIRE AT EACH END OF THE BROADBAND CONDUIT.
7. TRAFFIC RATED J-BOXES ARE TO BE USED WHEN THE MINIMUM CLEARANCES CANNOT BE MET FROM VEHICLES
8. FOR EQUIPMENT CLEARANCES REFERENCE DETAIL 700-02
9. FOR EQUIPMENT ALIGNMENT ON TRENCH REFERENCE DETAIL 700-05

ELECTRIC SERVICES

CALL 1-800-922-1987 TO OBTAIN UTILITY LOCATES

NOT TO SCALE



CITY OF  
**LONGMONT**  
COLORADO

1100 S SHERMAN ST  
LONGMONT, CO 80501

**BROADBAND J-BOX  
WITH LOCATE WIRE**

PHONE: 303-651-8386  
FAX: 303-651-8796

Revision #:  
Approved by:  
Date Approved: 2024  
File: UG Drawings\_2024.dwg

DETAIL

**700-21**