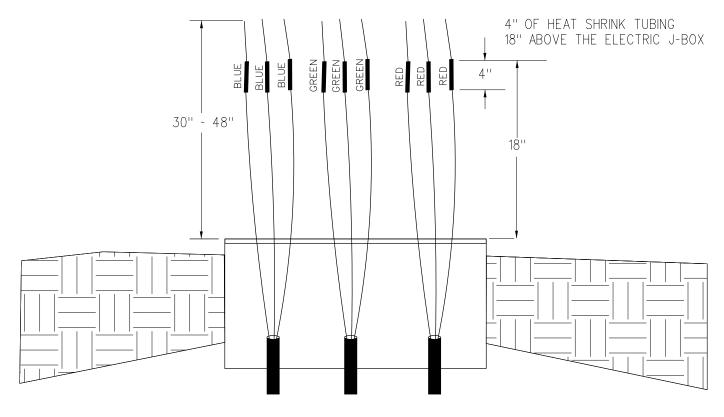
700-15



ELECTRIC J-BOX AND/OR TRANSFORMER

APPLICATION:

LOCATIONS WHERE MORE THAN TWO RESIDENTIAL SERVICE LATERALS TAKE OFF FROM A SECONDARY JUNCTION BOX (J-BOX) OR, FOR MULTIFAMILY, OUT OF A TRANSFORMER.

- 1. SERVICE LATERAL CONDUCTORS SHALL BE CUT TO A LENGTH THAT ALLOWS THEM TO EXTEND 30" ABOVE THE J-BOX LID OR 48" ABOVE THE TRANSFORMER VAULT
- 2. ALL CONDUCTORS OF EACH SERVICE LATERAL SHALL BE MARKED USING HEAT SHRINK TUBING WITH A COLOR THAT IS UNIQUE TO THE UNIT IT SERVES
- 3. THE COLOR IDENTIFIER SHALL BE AT LEAST 4" LONG AND SHALL BE PLACED 18" ABOVE THE J-BOX LID OR TRANSFORMER VAULT.
- 4. CONDUCTORS SHALL ALSO BE MARKED IN THE METER HOUSING USING COLORED HEAT SHRINK THAT IS AT LEAST 1 INCH LONG
- 5. THE COMPACTION UNDER AND AROUND THE J-BOX / TRANSFORMER VAULT, MUST BE RESTORED TO 95% AFTER THE INSTALLATION OF THE SERVICE LATERAL
- 6. FOR 1PH TRANSFORMER VAULT DETAILS REFERENCE SECTION 700-09
- 7. FOR J-BOX DETAILS REFERENCE SECTION 700-12

SERVICE LINE IDENTIFICATION

N.T.S.



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SCALE: NOT TO SCALE	1100 S SHERMAN ST Longmont, CO 80501	Phone: 303-651-8386 FAX: 303-651-8796	, 5 5 10