

METER MUST FACE CLOSEST ROAD

PHYSICAL PROTECTION PER

SECTION 305-4(g) AND 230-50(q) (G.R.C., PVC, EMT, OR LIQUID TIGHT FLEX); GROUNDED AND BONDED PER SECTIONS 250-92, 250-94 AND 250-100(c).

DISCONNECTING MEANS PER ARTICLE 230, SECTION F (MAIN BREAKER OR NO MORE THAN SIX BREAKERS); GROUNDING AND BONDING PER SECTIONS 250-04, 250-26, 250-28 and 250-92.

PHYSICAL PROTECTION PER

SECTION 305-4(A) AND 230-32 (G.R.C., SCH 80 PVC, LIQUID TIGHT FLEX); SIZED PER SECTION 230-42(B) FOR LOAD SERVED.

SIZED PER SECTION 250-66 (#6 CU MIN.) ELECTRODE PER SECTION 250-50. (1/2" x 8' ROD; 2 RODS FOR 200 AMP)

YVEA TRANSFORMER

MINIMUM COVER PER SECTION 300-05. (MINIMUM 18")

GFI PROTECTION PER SECTIONS 305-6(a) AND 305-6(b).

CONDUCTORS PER SECTION 230-31 (TYPES USE OR URD); NO EQUIPMENT GROUND INSTALLED; YVEA WILL TERMINATE CUSTOMER SUPPLIED WIRE IN TRANSFORMER CUBICLE.

CONDUCTORS WILL BE STUBBED INTO TRANSFORMERS' SECONDARY COMPARTMENT FROM BELOW. TRANSFORMERS SHALL NOT BE TILTED FOR SIDE ENTRANCE.

ALL CODE REFERENCES ARE TO THE NATIONAL ELECTRICAL CODE.

DS-4-8

UNDERGROUND CONSTRUCTION
TEMPORARY REQUIREMENTS

YAMPA VALLEY ELECTRIC ASSC.
STEAMBOAT SPRINGS,
COLORADO

REVISIONS	DATE	4/21/07
NOTES		
DRAWN BY	WW/CLR	
CHECKED BY		
FILE	DATE	2/9/01