



- NOTES:**
1. SEE SPECIFICATIONS FOR CASING AND CASING COATING REQUIREMENTS.
  2. SEE SPECIFICATIONS AND DRAWINGS FOR CASING CATHODIC PROTECTION REQUIREMENTS.
  3. SEE DETAIL 2, SHEET 1, FOR CASING TEST STATION REQUIREMENTS.

**SLEEVED AND CASED PIPE DETAILS** **1**  
SCALE: NTS

**STEEL CASING DETAIL** **2**  
SCALE: NTS

**GENERAL NOTES:**

1. PROVIDE A SLEEVE WHEN CROSSING OVER OR UNDER POTENTIAL STRAY CURRENT SOURCES.
2. WHEN SLEEVEING A PIPE JOINT PROVIDE 2 CASING SPACERS, 1 EACH SIDE OF JOINT.
3. COPPER SHALL BE WRAPPED WITH 20 MIL PVC TAPE, 50% OVERLAP, 40 MIL TOTAL, INSIDE & OUTSIDE PVC SLEEVE.
4. OVERLAP GEOMEMBRANE SHEETING A MINIMUM OF 1/4 THE OF PIPE CIRCUMFERENCE. ENSURE OVERLAP RUNS ALONG CROWN OF PIPE.
5. SLEEVES AND CASINGS SHALL BE DRY & MOISTURE FREE BEFORE SEALING.

January 2026

DESIGNED	ACE	APPROVED	
DRAWN	ACE	SCALE	AS SHOWN
CHECKED	ACE	DATE	AUG 2012
DATE	NO.	REVISIONS	BY

0 1" IF THIS BAR IS NOT ONE INCH, THEN ADJUST SCALES ACCORDINGLY

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CITY OF BELLEVUE  
WASHINGTON

CATHODIC PROTECTION  
STANDARD DETAIL - EL - 4