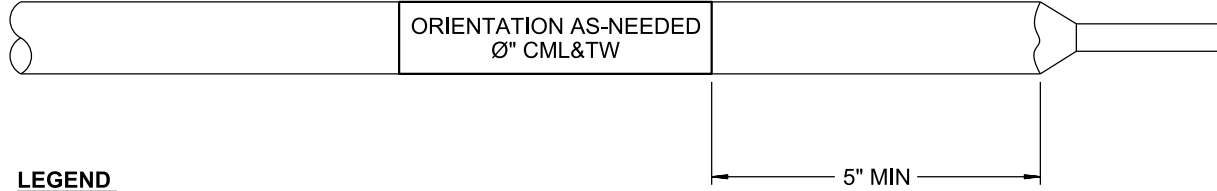


**ORIENTATION/STRUCTURE**  
 $\varnothing$ " CML&TW



**LEGEND**

**PIPE MATERIAL**

- DIP DUCTILE IRON PIPE AWWA C150/151
- RCSCREINFORCED CONCRETE STEEL CYLINDER (SCRC) AWWA C300
- PCCPPRE-STRESSED CONCRETE CYLINDER PIPE AWWA C301
- RCP REINFORCED CONCRETE PIPE (W/O STEEL CYLINDER) AWWA C302
- SCRW STEEL CYLINDER REINFORCED ROD WRAPPED AWWA C303
- CML&C CEMENT MORTAR LINED-COATED STEEL PIPE AWWA C200/C205
- CML&TW CEMENT MORTAR LINED-TAPED WRAPPED STEEL PIPE AWWA C200/C214

**TYPE OF INSTALLATION**

- 2W 2-WIRE TEST STATION  
EXAMPLE: 30" CML&TW
- 2W-AGB 2-WIRE ANODE GROUNDBED TEST STATION  
EXAMPLE: 30" CML&TW
- 4W-IJ 4-WIRE INSULATING JOINT TEST STATION  
EXAMPLE: NORTH  
30" CML&TW  
  
SOUTH  
24" RCSC
- 4W-IR 4-WIRE CURRENT SPAN TEST STATION  
EXAMPLE: 200' UPSTREAM  
30" SCRW  
  
30" SCRW
- 4W-CSG 4-WIRE CASING TEST STATION  
EXAMPLE: 30" CML&TW  
  
48" CASING
- 4W-BND 4-WIRE BOND TEST STATION  
EXAMPLE: 30" CML&TW  
  
54" SCRW
- 4W-FXG 4-WIRE FOREIGN CROSSING TEST STATION  
EXAMPLE: 30" CML&TW  
  
12" GAS SDGE

**MATERIAL LIST**

- ① WIRE PER PROJECT REQUIREMENTS
- ② THERMAL TRANSFER MILITARY GRADE HEAT-SHRINK POLYOLEFIN LABEL MEETING PRINT PERFORMANCE REQUIREMENTS MIL-M-81531 AND MIL-STD-202F

REVISION	BY	APPROVED	DATE
ORIGINAL	BM	A. OSKOUI	12/03
NOTES	BM	A. OSKOUI	12/06
UPDATED	KA	J. NAGELVOORT	01/12
REDRAFTED	CD	J. NAGELVOORT	09/18
UPDATED	EF	J. NAGELVOORT	10/19

CITY OF SAN DIEGO – STANDARD DRAWING

**WIRE IDENTIFICATION**

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

*Chungee* 10/10/19  
COORDINATOR R.C.E. 56523 DATE

DRAWING NUMBER **SDW-131**