

Development Services VERTICAL GROUND ROD (VGR) **TYPICAL TEMPLATE**

DS-3046

PERMIT HOLDER INFORMATION: NAME: PHONE: EMAIL:	GENERAL SCOPE OF WORK: INSTALL A MINIMUM OF (5/8" x 8'-0") COPPER CLAD GROUND ELECTRODE IN DIRT TRENCH, FILL AND COMPACT SATISFACTORY TO THE RESIDENT ENGINEER
SITE INFORMATION:	
1/3 ADDRESS:	
POLE NO.:	
NO. OF GROUND RODS: 1 2	8888
SDG&E SERVICE ORDER #:	
IMPORTANT NOTE: ELECTRIC SERVICE ORDERS MUST INDICE THE HIGHT OF THE EQUIPMENT, FUSE SIZE, POLE NUMBER, TO PROVIDE A COMPLETE SERVICE ORDER WILL RESULT IN APPLICATION. INSPECTION NOTES:	AND UM ID#.FAILURE
CITY OF SAN DIEGO (CoSD) RESIDENT ENGINEER (RE) SHALL PERFORM A NO PLAN PERMIT INSPECTION FOR NEW GROUND ROD INSTALLATION RELATED TO A SMALL CELL ATTACHMENT ON A SDG&E UTILITY POLE. COMPLETED INSPECTION WILL ALLOW THE CoSD RE TO CLEAR SDG&E REQUEST AND RELEASE POWER.	
EACH LOCATION REQUIRES A SEPARATE PRJ NUMBER AND ASSOCIATED INSPECTION FEE(S). EACH PROJECT SHALL INCLUDE A 1/3 ADDRESS FOR THE EXISTING UTILITY POLE LOCATION. EACH PROJECT SHALL INCLUDE A 1/3 ADDRESS FOR THE EXISTING UTILITY POLE LOCATION.	
THIS APPROVAL APPLIES ONLY TO UTILITY POLES THAT ARE LOCATED IN DIRT OR SOIL AREA. THIS INSPECTION DOES NOT APPLY TO UTILITY POLES LOCATED IN AREAS THAT HAVE CEMENT OR ASPHALT SURROUNDING THE UTILITY POLE.	
(E) WOOD UTILITY POLE	
(N) #2 BLACK UV RATED STRANDED COPPER GROUND CONDUCTOR IN MOLDED WOOD MAX. COVER. PER SDG&E STANDARD #393 (N) TYPE GR CADWELD (N) MINIMUM 5/8"Ø x 8'-0" LONG COPPER CLAD STEEL GROUND ROD. NOTE: DIRT TRENCH, FILL AND COMPACT SATISFACTORY TO THE RESIDENT ENGINEER	(P) GROUND RODS SHALL MAINTAIN A 6 FT MINIMUM SEPARATION FROM EACH OTHER. LOCATION OF PROPOSED GROUNDING ROD MAY VARY PER FIELD CONDITIONS POLE ELEVATION
GROUND ROD INSTALLATION SCALE: N.T.S. 1	