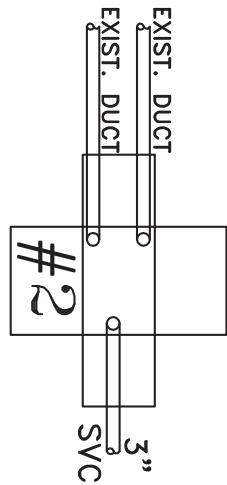


S = ELECTRIC SERVICE

18" ON PRIVATE PROPERTY	3"
30" IN FRANCHISE	3"
BEDDING MATERIAL	4"
AS REQUIRED	

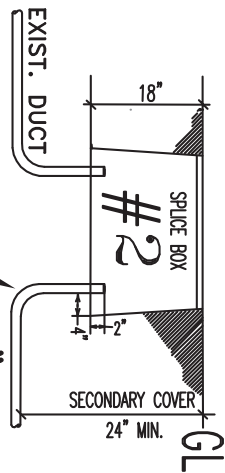
TYPICAL SERVICE TRENCH



SERVICE DUCT 3" x 24" RAD. 90°

SECONDARY BOX DETAIL

NOT TO SCALE



MINIMUM RADIUS BENDS
 3" SERVICE CONDUIT = 2'-R, 3' HORIZONTAL

MINIMUM AND MAXIMUM COVER
 3" SERVICE CONDUIT = 24" MIN. } NOT TO EXCEED 60" UNLESS OTHERWISE SPECIFIED BY PG&E.

LEGEND

—SVC—SVC—PULL IN 4/OAL, 600V SERVICE CABLE IN 1-3" CUSTOMER INSTALLED SERVICE CONDUIT.

—SVC—SVC—INSTALL 1-200 AMP METER.

—SVC—SVC—EXISTING 17" X 30" SECONDARY SPLICE BOX

NOTES

CUSTOMER TO TRENCH, BACKFILL AND INSTALL ALL SUBSTRUCTURES.

ALL PADS & ENCLOSURES MUST MEET REQUIREMENTS OUTLINED IN DOCUMENT 051122 REGARDING LOCATION CLEARANCES & MECHANICAL PROTECTION.

CUSTOMER TO CALL PG&E FOR INSPECTION BEFORE BACKFILLING. TO SCHEDULE AN INSPECTION APPOINTMENT CALL (650) 598-7353.



Underground Service Alert

Call: TOLL FREE
1-800-227-2600

TWO WORKING DAYS BEFORE YOU DIG

EST: KEN PEROTTI
ADE: KEN PEROTTI
SUPV: RONDA DeROSA
REP: LORI RUSCA
PLNR:
SCALE: 1" = 100'-0"
DATE: 9-18-12



SUBSTRUCTURE DRAWING
 BAIR ISLAND AQUATIC CENTER
 1402 MAPLE AV.
 REDWOOD CITY, SAN MATEO CO.
 PACIFIC GAS AND ELECTRIC COMPANY

CO:	
SD:	
NOTIF.: 105984940	
OTHER:	
SHT: 1 OF 1	SHEETS
PM: 30948570	REV. 0