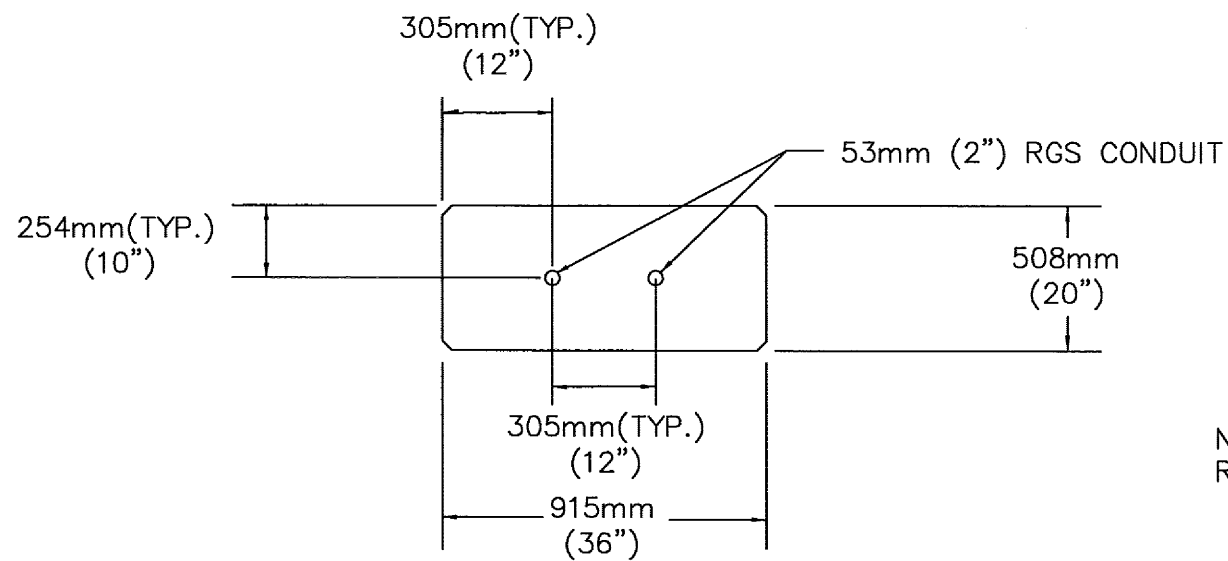


70-1



PLAN VIEW

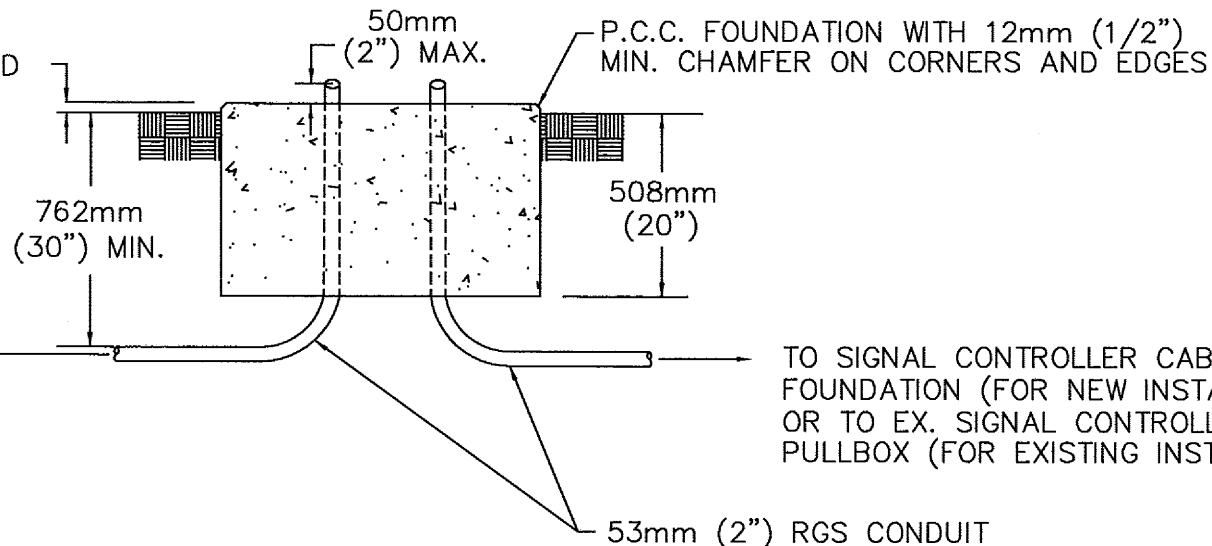
NEW 53mm (2") LB (APPLICABLE TO RETROFIT OF EX. SERVICE CABINET ONLY)

EX. TYPE III-AF SERVICE CABINET AND FOUNDATION

53mm (2") RGS CONDUIT TO BBS CABINET FOUNDATION

762mm (30") MIN.

90mm (3 1/2") IN UNPAVED AREA (SEE NOTE 1)  
0mm (0") IN SIDEWALK (SEE NOTE 2)



FRONT VIEW

CONDUIT CONNECTION TO EXISTING TYPE III-SF SERVICE CABINET

TO NEW TYPE III SERVICE CABINET FOUNDATION (FOR NEW INSTALLATION) OR TO EX. SERVICE CABINET PULLBOX. IN THE ABSENCE OF PULLBOX, INSTALL CONDUIT CONNECTION TO EX. SERVICE CABINET PER DETAIL

TO SIGNAL CONTROLLER CABINET FOUNDATION (FOR NEW INSTALLATION) OR TO EX. SIGNAL CONTROLLER CABINET PULLBOX (FOR EXISTING INSTALLATION)

NOTES :

- 1) IN UNPAVED AREA, A 1m x 1m (3' x 3') AND 1m (3') WIDE WALKWAY SHALL BE INSTALLED WITH 100mm (4") CLASS B P.C.C. OVER 100mm (4") CLASS 3 AGGREGATE BASE. SEE PROJECT PLANS FOR LIMITS OF WALKWAY.
- 2) A MINIMUM OF 1.3m (36") CLEAR SPACE FOR ADA ACCESS SHALL BE PROVIDED BETWEEN FACE OF CURB AND EDGE OF FOUNDATION IN SIDEWALK AREA.

BBS CABINET FOUNDATION

**M**ETRIC (& ENGLISH) UNITS

					<b>SANTA CLARA COUNTY ROADS AND AIRPORTS DEPARTMENT</b>					<b>STANDARD DETAILS BATTERY BACKUP SYSTEM FOUNDATION AND CONDUIT</b>					DRAWING NO. <b>E</b>		
DESIGNED TH		11/30/10		DATE		11/30/10		WORK ORDER		SUBMITTED: TONG HONG SENIOR CIVIL ENGINEER		APPROVAL: DAN COLLEN DEPUTY DIRECTOR		No C38010 Exp. 3-31-11		SHEET NO. <b>50</b>	
DRAWN TH		11/30/10		DATE		11/30/10		LEVEL BOOK						PROJECT NO.		CONTRACT NO.	
CHECKED				DATE				TRANSIT BOOK						FILE NO.		1 OF 1	

12-15-10