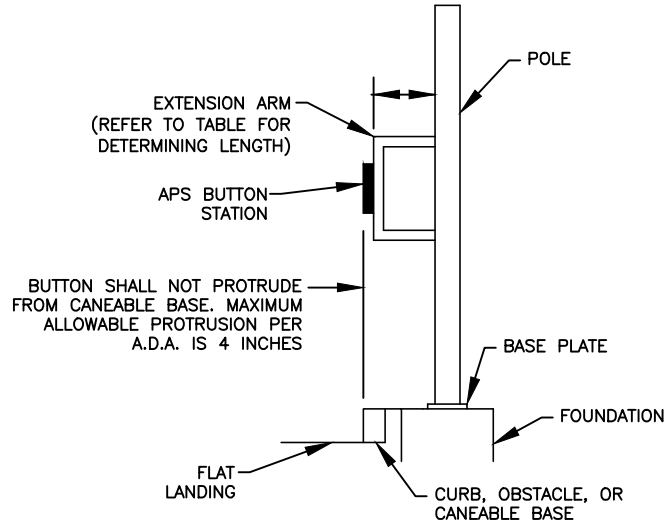
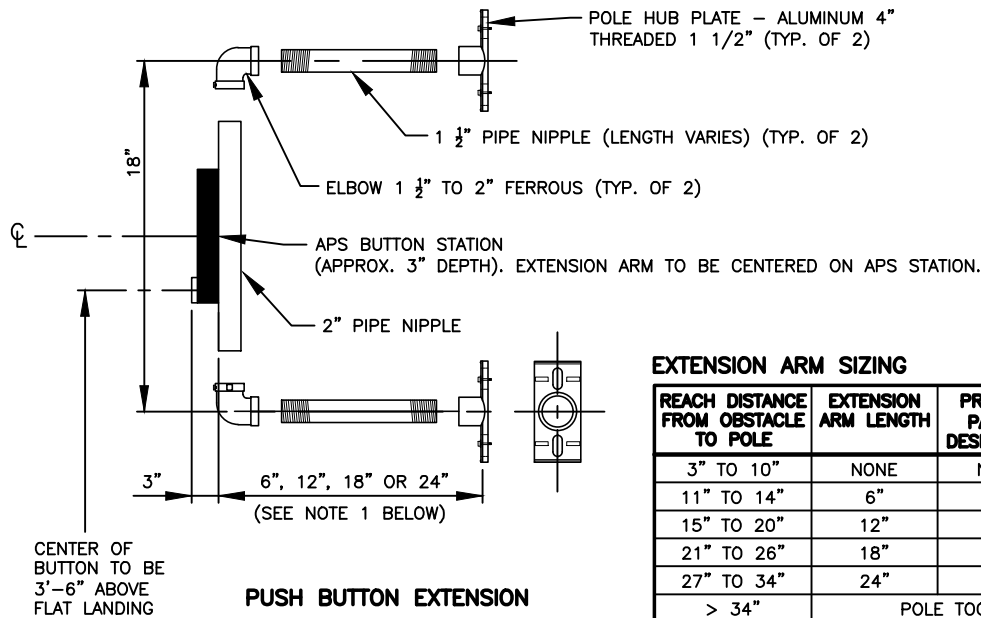


CASE 1: NO EXTENSION ARM REQUIRED WHEN REACH DISTANCE TO BUTTON IS 7" OR LESS.



CASE 2: EXTENSION ARM REQUIRED WHEN REACH DISTANCE TO BUTTON IS 8" OR GREATER. SEE TABLE.



PUSH BUTTON EXTENSION

EXTENSION ARM SIZING

REACH DISTANCE FROM OBSTACLE TO POLE	EXTENSION ARM LENGTH	PRODUCT PART # DESIGNATION	RESULTING REACH - RANGE
3" TO 10"	NONE	NONE	0" TO 7"
11" TO 14"	6"	6"	2" TO 5"
15" TO 20"	12"	12"	0" TO 5"
21" TO 26"	18"	18"	0" TO 5"
27" TO 34"	24"	24"	0" TO 7"
> 34"	POLE TOO FAR AWAY		

NOTES:

1. IT IS CONTRACTOR RESPONSIBILITY TO INSTALL THE APPROPRIATE EXTENSION ARM LENGTH. EXTENSION ARM LENGTH WILL VARY BASED ON FIELD CONDITIONS RELATED TO POLE, FOUNDATION, CURB LOCATION, AND LANDING GEOMETRY.
2. MAX. REACH DISTANCE FROM OBSTACLE TO BUTTON SHOULD BE 7" OR LESS.
3. BUTTON SHALL NOT PROTRUDE FROM CANEABLE BASE. (MAX. ALLOWABLE PROTRUSION PER A.D.A. IS 4").
4. ALL HARDWARE SHALL BE STAINLESS STEEL.
5. EXTENSION ARM MANUFACTURED BY ADVANCED TRAFFIC PRODUCTS, INC. OR APPROVED EQUAL.
6. PAINT COLOR TO BE YELLOW.

PEDESTRIAN PUSHBUTTON MOUNTING EXTENSION



CITY OF VANCOUVER
DEPARTMENT OF PUBLIC WORKS
TRANSPORTATION DIVISION

DRAWN BY	APPROVED BY	APPROVAL DATE
CDC		3/17
REVISION	APPROVED BY	APPROVAL DATE
4		3/24

STD. PLAN NO.
T20-09E