



NOTES:

1. SEE CITY OF KIRKLAND PRE-APPROVED PLANS POLICY R-31 FOR ADDITIONAL INFORMATION.
2. PEDESTRIAN PUSHBUTTONS AND PUSHBUTTON PLACEMENT SHALL FOLLOW CURRENT PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) TO THE MAXIMUM EXTENT FEASIBLE.
3. SEE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SECTION 4I.05 FOR TYPICAL PUSHBUTTON LOCATIONS.
4. THE PREFERRED TRAFFIC SIGNAL PUSHBUTTON IS THE MOST CURRENT POLARA INS MODEL, OR APPROVED EQUAL. IN ADDITION TO COMPLYING WITH ACCESSIBILITY FEATURES LISTED IN PROWAG AND MUTCD, AT A MINIMUM, NEW ACCESSIBLE PEDESTRIAN PUSHBUTTONS SHALL HAVE THE FOLLOWING FEATURES:
 - 2-WIRE SYSTEM
 - CAPABILITY OF TOUCHLESS ACTUATION (WAVE FEATURE) WITH AN ADJUSTABLE DETECTION RANGE OF 1-20 INCHES
 - COMPATIBILITY WITH SMARTPHONE APPLICATION THAT ALLOWS PEDESTRIANS TO ACCESS AUDIBLE INFORMATION AND REMOTELY ACTUATE PUSHBUTTONS FROM THEIR SMARTPHONE
 - EXTENDED PUSH ACTIVATION
5. SEE ELECTRICAL SPECIAL PROVISIONS FOR MORE INFORMATION.
6. ALL SIGNS SHALL HAVE ANTI-GRAFFITI COATING. SEE CONTRACT SPECIAL PROVISIONS FOR MORE INFORMATION.
7. FOR RRFB INSTALLATIONS, SEE PRE-APPROVED PLAN NOS. CK-TS.14, CK-TS.16A, CK-TS.16B AND CK-TS.17. THE PREFERRED RRFB PUSHBUTTON IS THE 6-WIRE POLARA INX MODEL, OR APPROVED EQUAL.
8. FOR RRFB INSTALLATIONS, USE SIGN R10-25 FROM THE MUTCD.
9. IF USED, ASSOCIATED PUSHBUTTON EXTENDER BRACKETS SHALL BE BLACK IN COLOR.
10. ARROWS ON THE PUSHBUTTON AND SIGN SHALL POINT (RIGHT OR LEFT) TOWARD THE CROSSWALK SERVED, PER PROWAG REQUIREMENTS.

CITY OF KIRKLAND	
PLAN NO. CK - TS.12	
	PEDESTRIAN PUSHBUTTON DETAIL