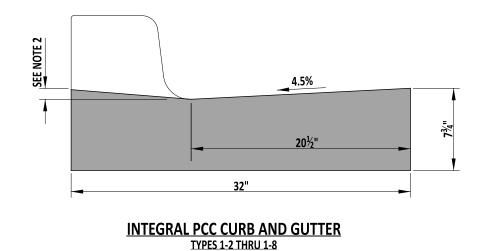
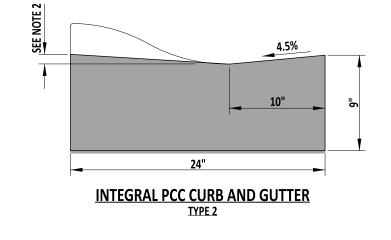
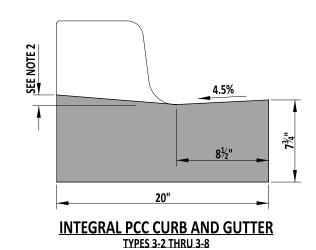
THIS DETAIL IS TO BE USED ONLY FOR THE SECTIONS OF CURB & GUTTER THAT ARE DIRECTLY IN FRONT OF THE PEDESTRIAN CONNECTIONS. REFER TO DETAIL C-1, SHEET 2 FOR TYPICAL CURB DIMENSIONS AND FOR DEPRESSING CURB AT ENTRANCES







- 1). WHEN PCC CURB OR INTEGRAL PCC CURB AND GUTTER IS PLACED ADJACENT TO PORTLAND CEMENT CONCRETE PAVEMENT, CONSTRUCT THE JOINT AS PER THE LONGITUDINAL JOINT SEALANT DETAIL ON DETAIL P-2, SHEET 3. USE APPROVED JOINT FILLER TO SEAL. WORK TO BE PAID UNDER RESPECTIVE CURB AND GUTTER ITEM.
- 2). DEPRESS CURB FLUSH WITH PAVEMENT (WITH NO LIP). SLOPE THE TOP OF THE CURB TO MATCH THE RUNNING SLOPE OF THE ADJACENT PEDESTRIAN CONNECTION.
- 3). WHEN ROADWAY GEOMETRY DEVELOPS SHEET FLOW AWAY FROM THE INTEGRAL PCC CURB AND GUTTER, TRANSITION THE GUTTER TO A 4.5% SLOPE TOWARDS THE ROADWAY. PROVIDE AN ADEQUATE TRANSITION LENGTH TO PROVIDE POSITIVE DRAINAGE. 4). SEE TYPICAL CURB AND GUTTER SECTION DETAIL ON DETAIL C-1, SHEET 2 FOR PLACEMENT
- OF GABC UNDER CURB AND GUTTER. 5). TRANSITION FROM NON-COMPLIANT PCC GUTTER SLOPE OVER 15' WHEN LONGITUDINAL SLOPE IS LESS THAN 0.4%.

INTEGRAL PCC CURB AND GUTTER TYPE 3	
LONGITUDINAL SLOPE	TRANSITION LENGTH REQUIRED TO MEET 0.003 MIN SLOPE
0.003	N/A
0.004	25
0.005 OR MORE	15

INTEGRAL PCC CURB AND GUTTER TYPE 1	
LONGITUDINAL SLOPE	TRANSITION LENGTH REQUIRED TO MEET 0.003 MIN SLOPE
0.003	N/A
0.004	65
0.005	35
0.006	25
0.007	20
0.008 OR MORE	15



RECOMMENDED

INTEGRAL PCC CURB & GUTTER (FOR USE AT PEDESTRIAN CONNECTIONS ONLY) STANDARD NO. C-1 (2022)

SHT. 3

4

OF

REVIEWED

APPROVED

3 August 2023 DATE

 $\frac{08/10/2023}{\text{DATE}}$