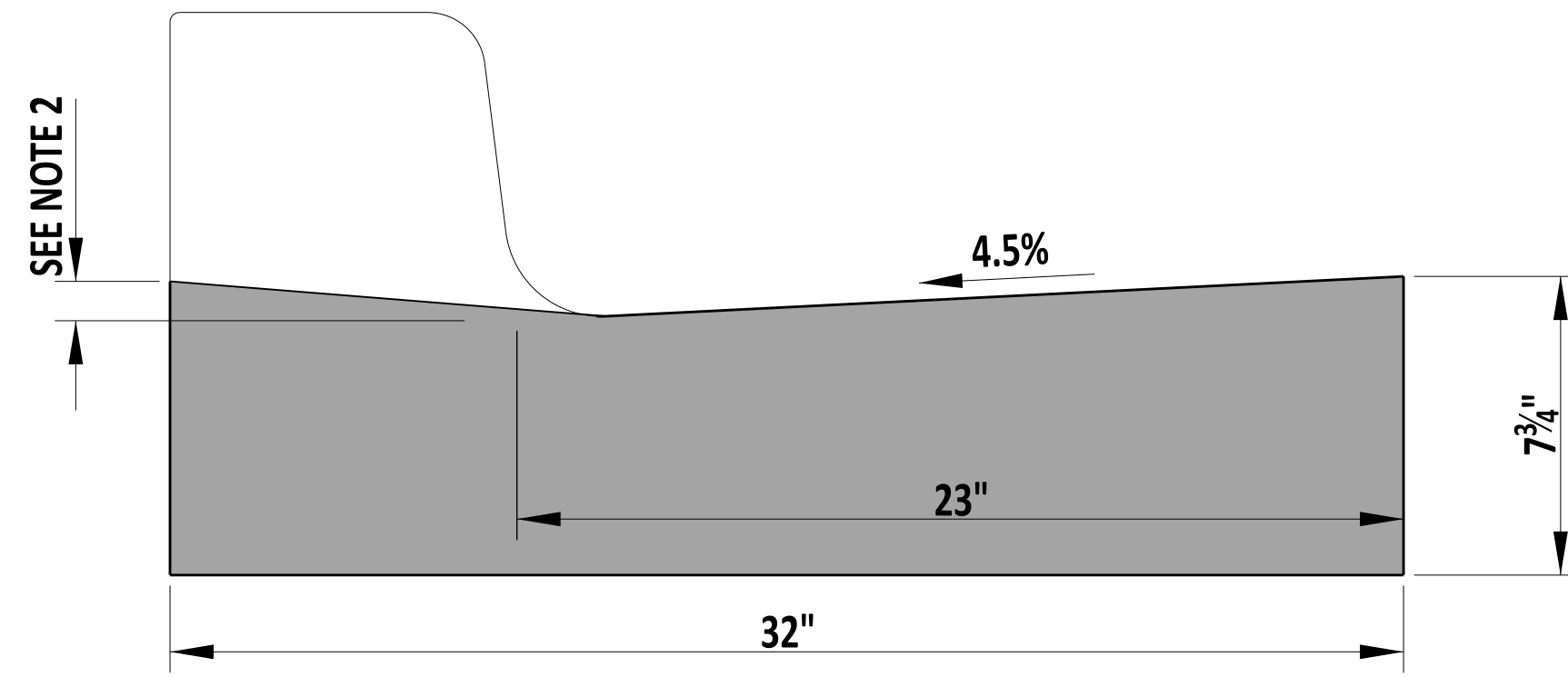
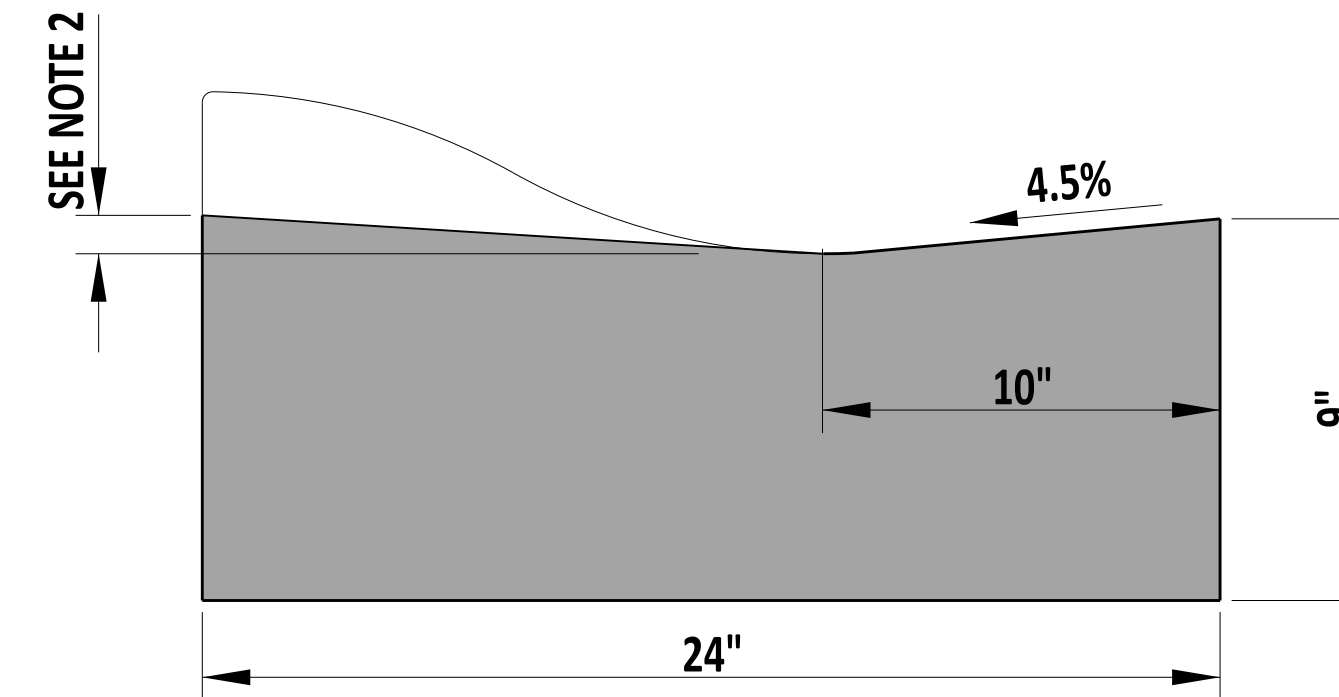


THIS DETAIL IS TO BE USED ONLY FOR THE SECTIONS OF CURB & GUTTER THAT ARE DIRECTLY IN FRONT OF THE PEDESTRIAN CONNECTIONS. REFER TO
DETAIL C-1, SHEET 2 FOR TYPICAL CURB DIMENSIONS AND FOR DEPRESSING CURB AT ENTRANCES

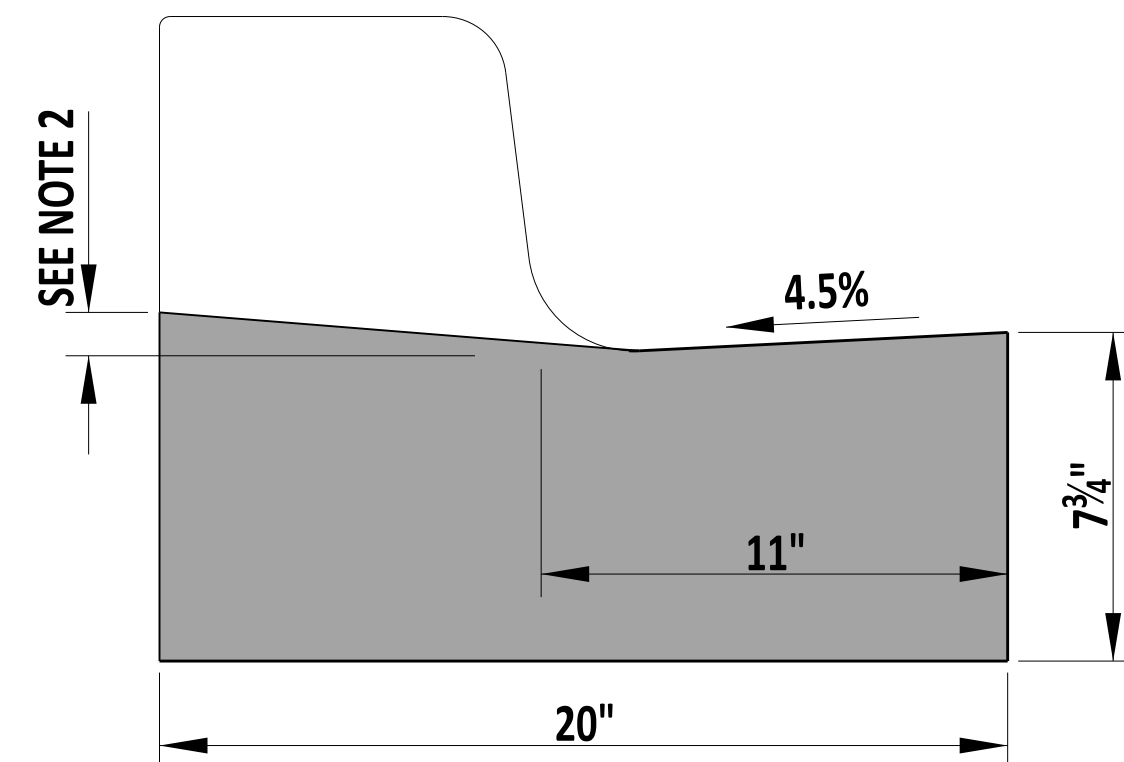
SCALE : NTS



INTEGRAL PCC CURB AND GUTTER
TYPES 1-2 THRU 1-8



INTEGRAL PCC CURB AND GUTTER
TYPE 2



INTEGRAL PCC CURB AND GUTTER
TYPES 3-2 THRU 3-8

NOTES:

- 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). IN ORDER TO MEET A 0.003 FT/FT MINIMUM LONGITUDINAL SLOPE, PROVIDE UPSTREAM GUTTER PAN TRANSITION LENGTHS IN ACCORDANCE WITH THE FOLLOWING TABLES.

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

*TRANSITION NON ADA COMPLIANT PCC CURB AND GUTTER PAN SLOPES OVER 15 FEET WHEN LOGITUDINAL SLOPE IS LESS THAN 0.004 FT/FT.

INTEGRAL PCC CURB AND GUTTER TYPE 1	
LONGITUDINAL SLOPE (FT/FT)	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

*TRANSITION NON ADA COMPLIANT PCC CURB AND GUTTER PAN SLOPES OVER 15 FEET WHEN LOGITUDINAL SLOPE IS LESS THAN 0.004 FT/FT.



Andrew Short
ENGINEERING SUPPORT 12/22/2023
RECOMMENDED DATE

INTEGRAL PCC CURB & GUTTER
(FOR USE AT PEDESTRIAN CONNECTIONS ONLY)

STANDARD NO. C-1 (2024) SHT. 3 OF 4

REVIEWED

[Signature]
DEPUTY DIRECTOR - DESIGN 22 December 2023
DATE

APPROVED

[Signature]
CHIEF ENGINEER 01/11/2024
DATE