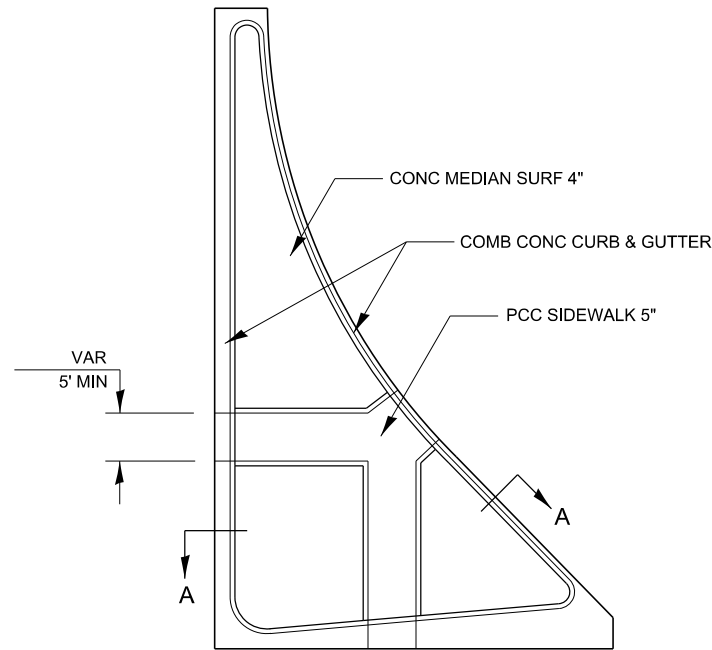
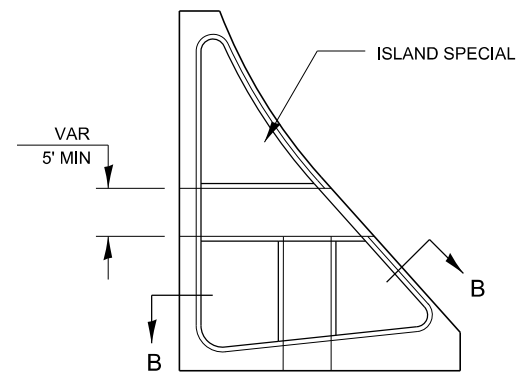


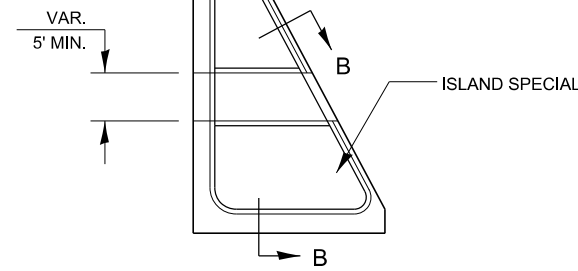
**TYPICAL PLAN OF MEDIAN ISLAND**



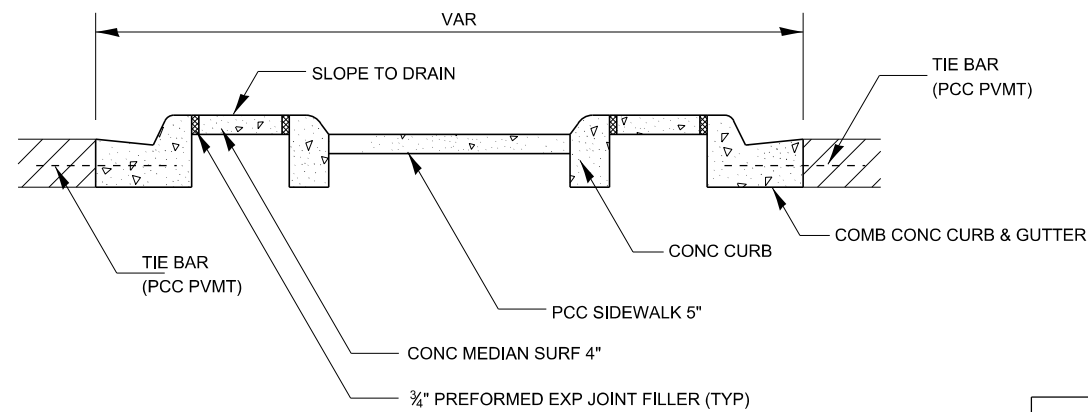
**LARGE ISLAND**  
(FREE FLOW DESIGN)



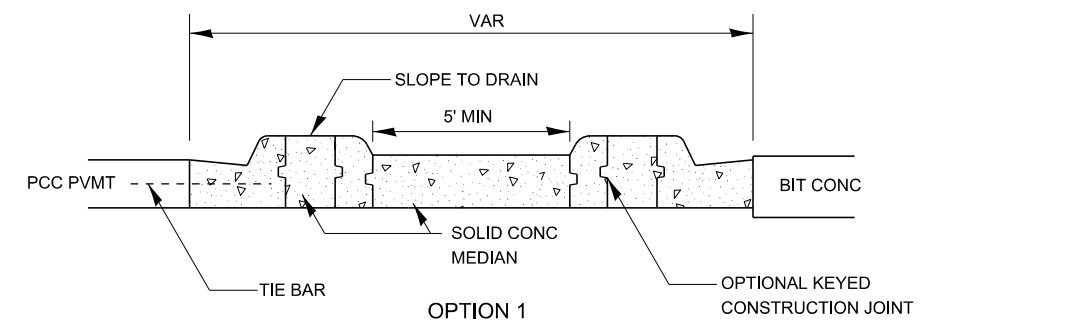
**INTERMEDIATE ISLAND**  
(FOR RIGHT TURN LANE DESIGN)



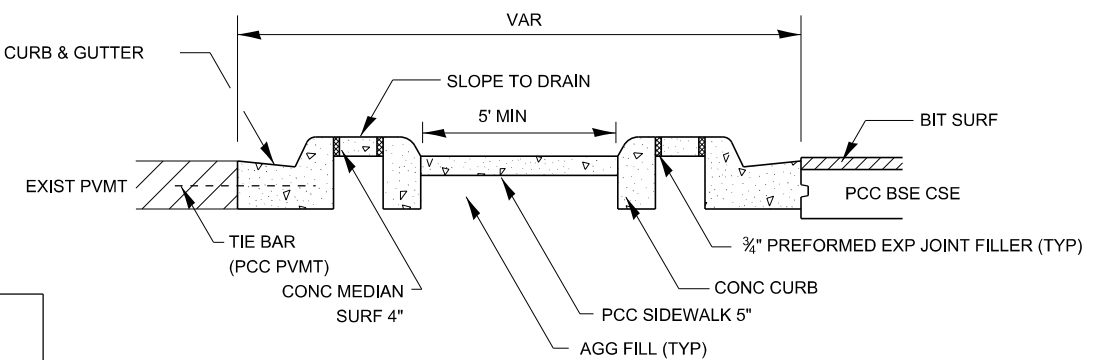
**SMALL ISLAND**  
(FOR TYPICAL DESIGN)



**SECTION A-A**



OPTION 1



OPTION 2

**SECTION B-B**

**DESIGNER NOTE:**  
DESIGNER SHOULD SPECIFY ISLAND TYPE  
IN THE PLANS BASED ON BDE FIG. 36-2.G

**GENERAL NOTES**

SEE STANDARDS 606001, 606301, 424031, AND PLAN SHEETS FOR STATION, OFFSETS, RADII, DIMENSIONS, AND DETAILS NOT SHOWN.

THE SIDEWALK SHOULD DRAIN TO THE LOW SIDE OF THE ISLAND. IF NECESSARY THE SIDEWALK SHALL BE SLOPED TO DRAIN AT A MAXIMUM 1.5% GRADE.

SEE THE PLAN SHEETS FOR THE TYPE OF CURB & GUTTER TO BE USED ON ISLANDS.

THE SIDEWALK SHOULD NOT BE CLOSER THAN 3' FROM THE CORNER OF THE ISLAND.

KEYED LONGITUDINAL CONSTRUCTION JOINTS SHALL BE CONSTRUCTED WITHOUT TIE BARS.

MEDIANS AND LARGE ISLANDS SHALL CONSIST OF PCC SIDEWALK 5", CONCRETE MEDIANS SURFACE 4", CONCRETE CURB, AND COMBINATION CONCRETE CURB & GUTTER, TYPE M OR B OR THE SIZE SPECIFIED. MEDIAN ISLAND CAN ALSO BE SOLID CONCRETE MEDIANS.

LOCATIONS, LAYOUTS, AND WIDTHS OF THE FLUSH SIDEWALK AREA, SHALL BE DETERMINED BY THE DESIGNER AND SHOWN ON THE PLANS.

THE INTERMEDIATE AND SMALL ISLANDS WILL BE MEASURED FOR PAYMENT FROM EOP TO EOP USING EITHER OPTION 1 OR OPTION 2, AS DIRECTED BY THE ENGINEER, AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ FT FOR CONCRETE MEDIAN (SPECIAL), WHICH SHALL INCLUDE THE CURB, COMBINATION CURB & GUTTER, SIDEWALK, AGGREGATE FILL, CONCRETE MEDIAN SURFACE, AND SOLID CONCRETE MEDIAN.

MODEL: det 3 det 1b  
FILE: \\paw.bentley.com\PIV\DOT\Documents\DOT Offices\District 3\Standards - District 3\DETAILS\DISTRICT 3 STANDARD DETAILS.DGN\MO-499\_SURF\_CSE\_PAVT\_REHAB & SHLD.dgn

USER NAME = ronald.pohar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/15/2024	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>ISLANDS AND MEDIANS</b>			
<b>WITH PEDESTRIAN ACCOMMODATIONS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				