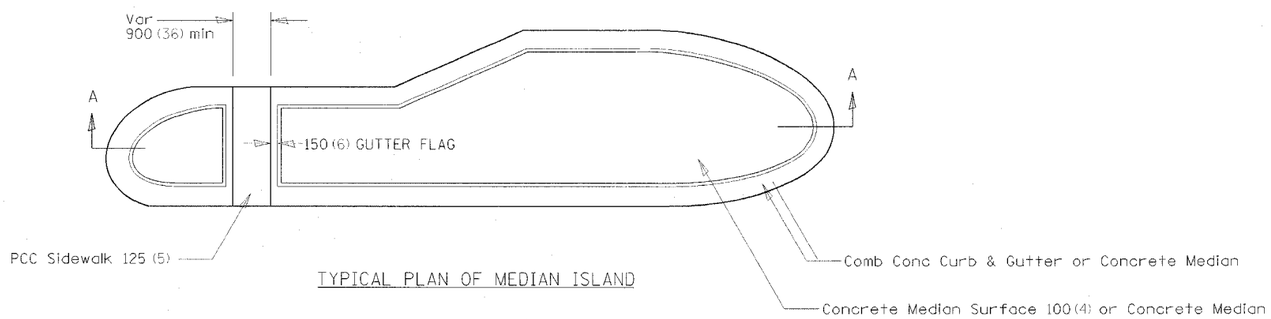
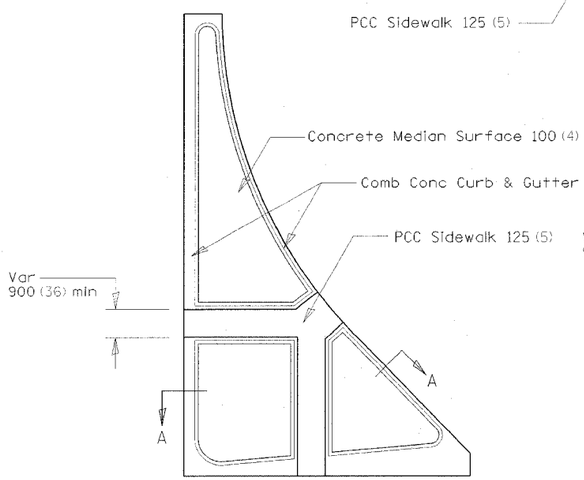
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1 - 1	ROCK ISLAND	239	163
STA		TO STA		
FED. RD DIST. NO.	ILLINOIS	FED. AID PROJECT		
			CONTRACT # 84986	

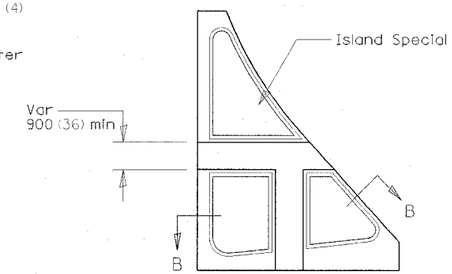
PC CONCRETE ISLANDS AND MEDIANS ACCESSIBLE TO THE DISABLED



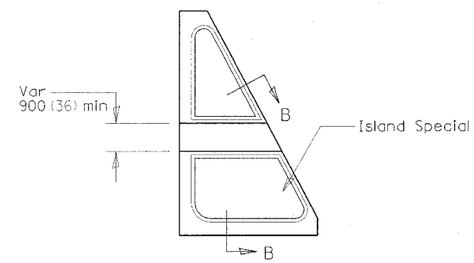
TYPICAL PLAN OF MEDIAN ISLAND



LARGE ISLAND
(Free Flow Design)

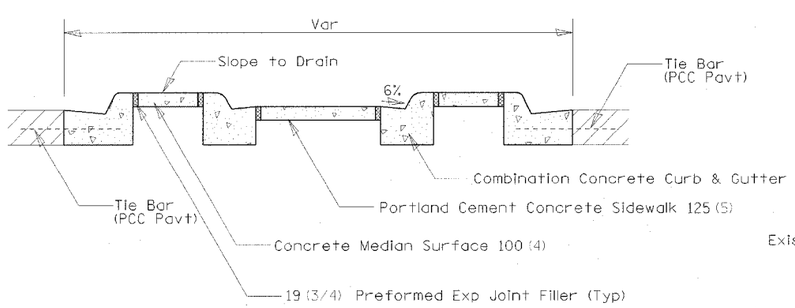


INTERMEDIATE ISLAND
(For Right Turn Lane Design)

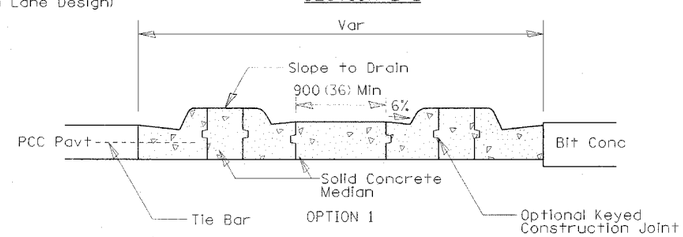


SMALL ISLAND
(For Typical Design)

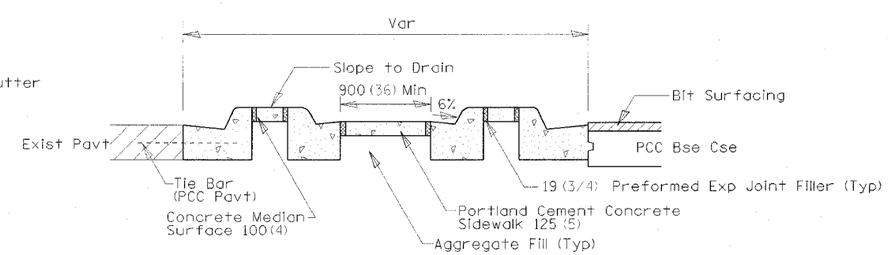
SECTION A-A



SECTION B-B



OPTION 1



OPTION 2

General Notes:

See Standard 606301 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 2% grade.

See the plan general notes for the type of curb & gutter to be used on islands.

Curb & gutter adjacent to the walkway in the interior of the island shall have 150 (6) gutter flags.

The sidewalk should not be closer than 900 (36) 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 125 (5), Concrete Median Surface 100 (4), and Combination Concrete Curb & Gutter, Type M or B of 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 E.O.P. to E.O.P. using either option 1 or option 2, as directed by the Engineer, and will be paid for at the contract unit price per SQ M (SQ YD) for ISLAND SPECIAL, which shall include the combination curb & gutter, sidewalk, aggregate fill, concrete median surface, and solid concrete median.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

PLAN: SURVEYED PLOTTED ALIGNMENT CHECKED VERT. CHECKED PLAN READ NOTE BOOK NO. PLAN READ DATE BY

PROFILE: SURVEYED PLOTTED GRADES CHECKED BKM. NOTES STRUCTURE NOTATIONS DRAWN NOTE BOOK NO. DATE BY

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALEV$
PLOT SCALE = $SCALEH$
REFERENCE = REF

REVISED 6-9-03