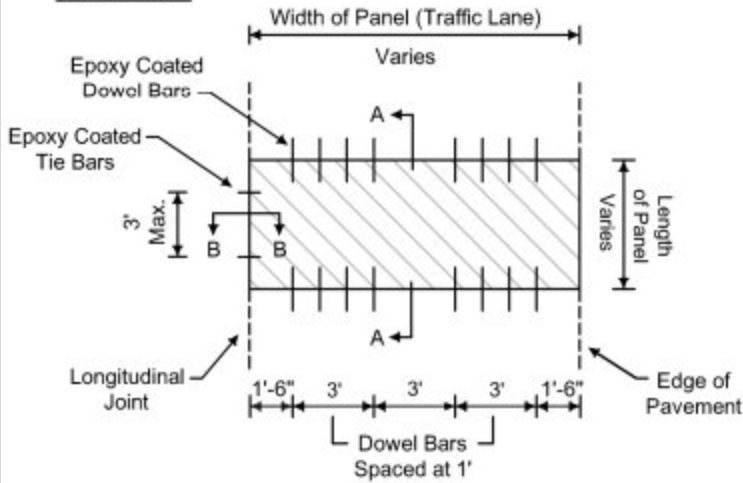
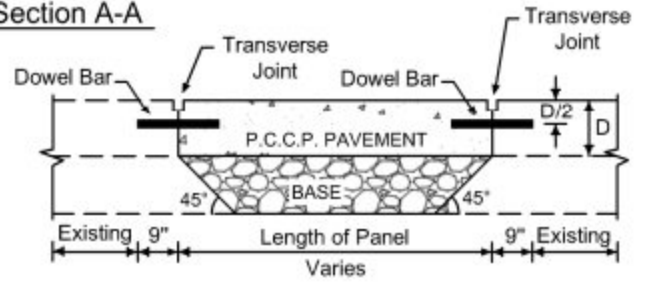


CONCRETE PAVEMENT PATCH WITH DOWEL AND TIE BARS

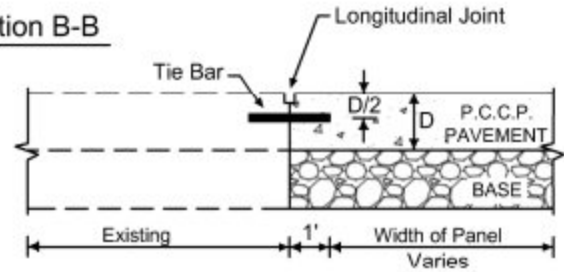
Plan View



Section A-A



Section B-B



DOWEL BAR SIZES FOR TRANSVERSE JOINT

PAVEMENT THICKNESS, D	DOWEL BAR		
	SIZE	DIAMETER	LENGTH (MIN.)
8" TO 9"	# 8	1"	1' - 6"
10" TO 12"	# 10	1 1/4"	1' - 6"
GREATER THAN 12"	# 11	1 1/2"	1' - 6"

TIE BAR SIZES FOR LONGITUDINAL JOINT

PAVEMENT THICKNESS, D	TIE BAR		
	SIZE	DIAMETER	MIN. LENGTH OF EMBEDMENT
8" TO 10"	# 5	5/8"	1'
GREATER THAN 10"	# 6	3/4"	1'



ENGINEERING
DEPARTMENT

DETAIL CP-2

CONCRETE PAVEMENT PATCH WITH DOWEL / TIE BARS

NO SCALE

REVISION DATE: DRAFT - UPDATED 5-2-18

REFERENCE

1. See Detail CP-1 for Concrete Pavement General Notes
2. See Detail CP-3 for Concrete Pavement - Joint Seals
3. See Section ??? - Concrete Pavement Specifications