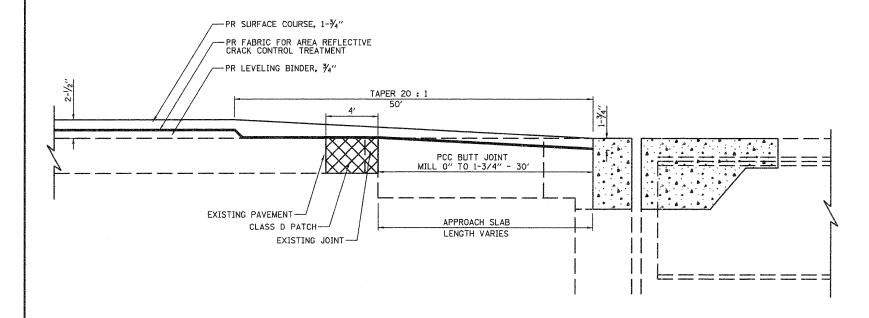


RAMP - GORE RESURFACING DETAIL



RESURFACING TRANSITION - ROADWAY TO BRIDGE JOINT DETAIL

LOCATIONS:

STONY ISLAND RAMP A OVER I-94
STONY ISLAND RAMP A AND RAMP B OVER WOODLAWN AVE AND RAILROAD
STONY ISLAND RAMP A AND RAMP B OVER DORCHESTER AVE
STONY ISLAND RAMP B OVER RAMP A, RAMP C AND STONY ISLAND AVE

NO. 10 × 18" DOWEL BARS AND PREFORMED EXPANSION JOINT FILLER OR NO. 10 × 18" TIE BARS AS REQUIRED (TYP) 4" +/ 12" MAX 30" C-C (2 BARS MIN.) 12" MAX NO. 6 X 12" TIE BARS (TYP)

NOTES:

- 1. ALL CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT SHALL BE COMPLETED ACCORDING TO APPLICABLE STATE STANDARD 637001 OR 637006, SECTION 637 OF THE STANDARD SPECIFICATIONS AND AS DETAILED HEREIN. THE LENGTH AND TYPE OF REPAIR AT EACH LOCATION IS SHOWN IN THE PLANS AND AS APPROVED BY ENGINEER.
- 2. DOWEL BARS AND TIE BARS SHALL BE DRILLED AND GROUTED IN PLACE. PREFORMED EXPANSION JOINT FILLER AND DOWEL BARS WILL BE USED AT LOCATIONS WHERE THE WORK IS AT AN EXISTING EXPANSION JOINT.
- 3. IF A REINFORCEMENT CAGE IS ENCOUNTERED, THE DAMAGED PORTIONS OF THE CAGE WILL BE REMOVED AND REPLACED WITH BARS OF THE SAME SIZE AND SPACING. THE CONTRACTOR WILL PROTECT EXISTING LIGHTING CONDUIT THAT MAY BE EMBEDDED IN THE BARRIER WALL.
- 4. THE CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT WILL BE MEASURED FOR PAYMENT IN FEET IN PLACE, ALONG THE CENTERLINE OF THE BARRIER.
- 5. THIS WORK WILL BE PAID AT THE CONTRACT UNIT PRICE PER FOOT FOR "CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT (FULL DEPTHY", WHICH INCLUDES ALL WORK DESCRIBED IN THE PLANS AND SPECIFICATIONS.

CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT

FILE NAME =	USER NAME = dwozniarski	DESIGNED -	REVISED -		BISHOP FORD EXPRESSWAY (I-94)	RTE. SECTION COUNTY SHEETS NO.
D16ØCØ8-122-BARRIER_DETAIL.dgn		DRAWN - DMW, CDS	REVISED -	STATE OF ILLINOIS		94 (0312-708W, FTC, & 1315185-4 COOK 167 122
	PLOT SCALE = N/A	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	MISCELLANEOUS DETAILS	CONTRACT NO. 60C08
	PLOT DATE = 2/7/2009	DATE - 2/7/2009	REVISED -		SCALE: N/A SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT