

CONCRETE REMOVAL

(W. Abut shown, E. Abut similar by 180° rotation)

Note

Existing reinforcement bars extending into removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.

See sheet 4 of 9 for Section A-A & B-B

4-#4 d(E) bars @ 12" cts. O.F. (typ) 4-#6 a4(E) bars @ 16" cts. (Top) (typ) В В 6-#7a(E) bars at 6" ctrs. (Top Drop Slab) (Typ ea stage) Bk. of Abut.-2-#6 h(E) bars -3-#6a1(E) bars (Top & Bot Deck) (Typ ea stage) (Top & Bot) (Typ ea stage) 6 Bar Splicers(E) for #7a(E) bars (Top) 5-#6 a3(E) bars (Bot of drop slab © stage const line.) (Typ ea side of stage const line.) 3-Bar Splicers(E) for #6a1(E) bars (Top & Bot) 5 Bar Splicers(E) for #6a3(E) bars (Bot of drop slab) 2-Bar Splicers(E) for #6 bars (Top & Bot) ±4'-73₄" 1'-0" Hatchblock 5-#6a2(E) bars (Bot of drop slab, typ between beams, except at stage line) 2-#5 d1(E) bars @12" cts. I.F. (typ.) 3-#5 d2(E) bars @ 12" cts. I.F. (typ.) 2" @ 50°F

CONCRETE REPLACEMENT

(W. Abut shown, E. Abut similar by 180° rotation)

DESIGNED - AYV	EXAMINED	DATE -		JOINT REMOVAL & REPLACEMENT	F.A.P. SECTION	COUNTY TOTAL SHEET
CHECKED -	ENGINEER OF STRUCTURAL SERVICES		STATE OF ILLINOIS	SN 042-0019	325 113BR, 113BR-1	JERSEY 33 27
DRAWN - AYV	PASSED	REVISED	DEPARTMENT OF TRANSPORTATION	3N 04Z-0013		CONTRACT NO. 76G44
CHECKED -	ENGINEER OF BRIDGES AND STRUCTURES	REVISED		SHEET NO. 3 OF 9 SHEETS	ILLINOIS FED. A	AID PROJECT