TYPICAL CONCRETE REMOVAL
AT EACH JOINT
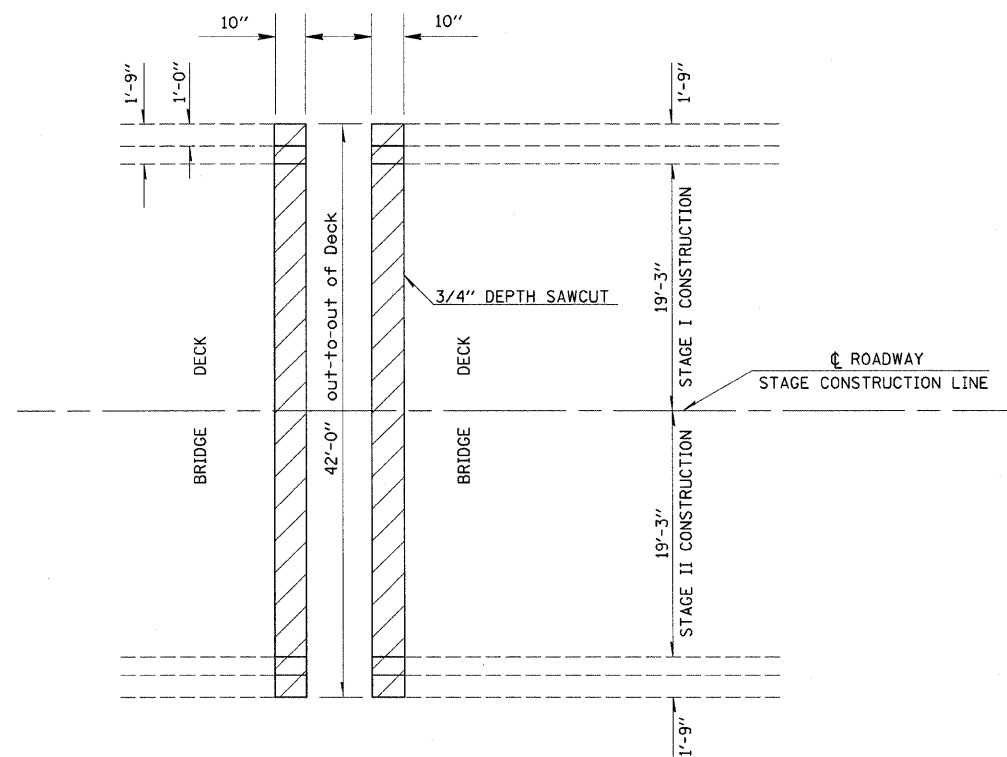
10"
10"

PARAPET DETAIL

1'-5"
1'-1"
3'-0"
1'-2"
6"
5"
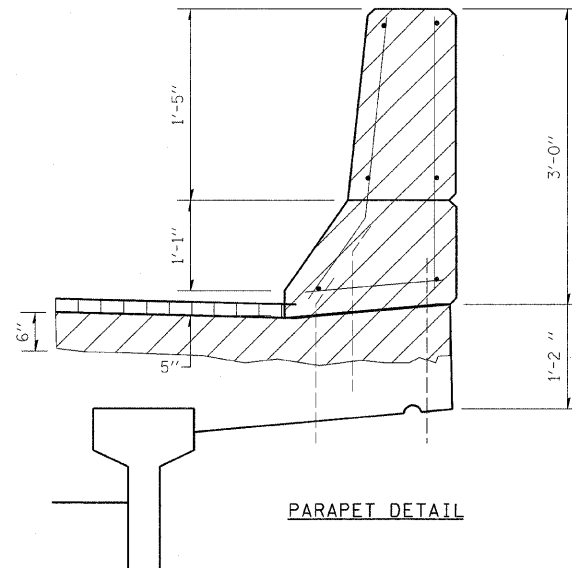
CONCRETE REMOVAL (LIMITS ARE
FROM OUT TO OUT OF DECK)

EXISTING
NEOPRENE EXPANSION
JOINT (2 1/2 ")

¾" SAWCUT
10"
10"
¾" SAWCUT

SLAB 8"
SLAB 8"

Existing
Reinforcement
Existing
Reinforcement

₵ Brg.
₵ Brg.
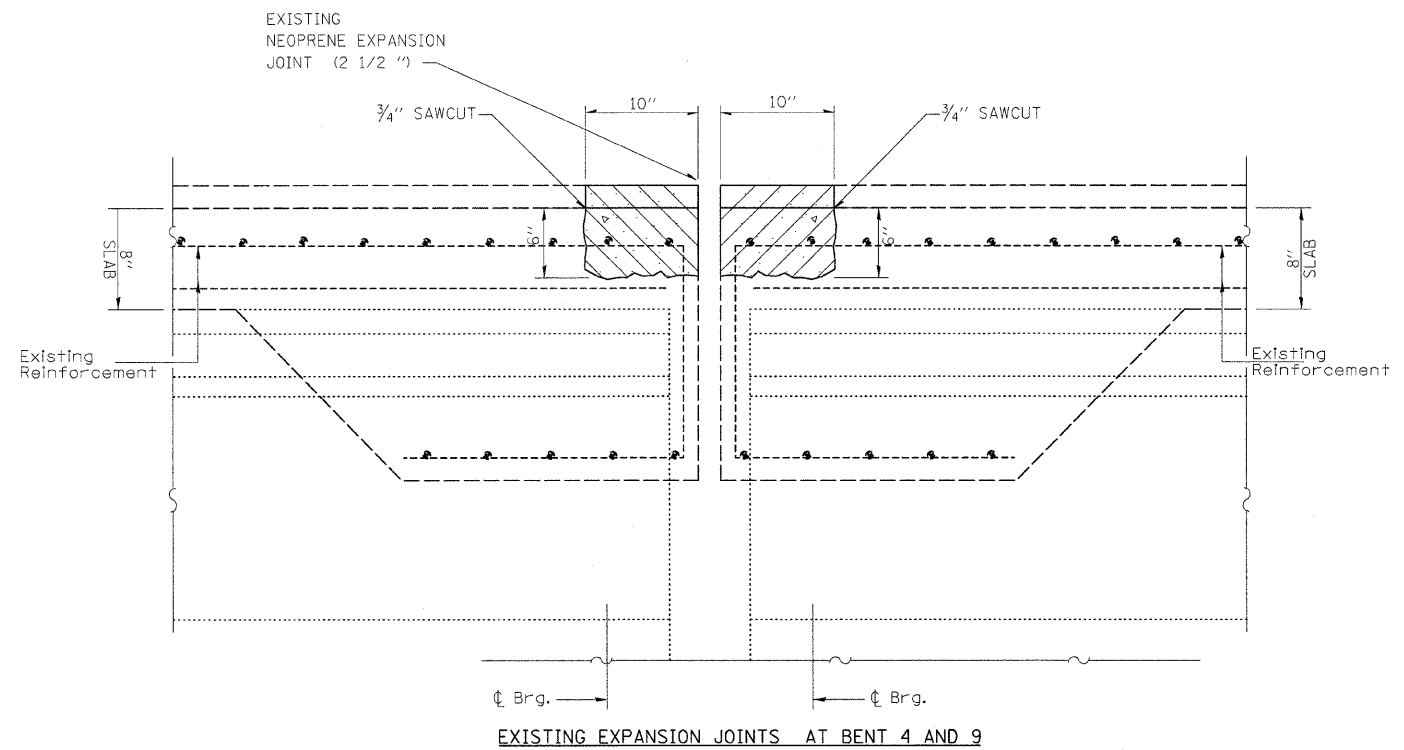
EXISTING EXPANSION JOINTS AT BENT 4 AND 9

10"
10"
1'-9"
1'-0"
1'-9"

DECK
DECK
42'-0" out-to-out of Deck
3/4" DEPTH SAWCUT

BRIDGE
BRIDGE

STAGE I CONSTRUCTION
19'-3"

₵ ROADWAY
STAGE CONSTRUCTION LINE

STAGE II CONSTRUCTION
19'-3"

1'-9"

REMOVAL PLAN VIEW

BENT 4 (BENT 9 SIMILIAR)

NOTE: EXISTING REINFORCEMENT BARS ARE TO BE CLEANED,
         STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY
         REINFORCMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL
         OPERATIONS SHALL BE REPAIRED OR REPLACED USING AN APPROVED BAR
         SPLICER OR ANCHORAGE SYSTEM (COST INCLUDED IN CONCRETE REMOVAL).

FILE NAME =	USER NAME = teasleyck	DESIGNED -	REVISED -		STATE OF ILLINOIS		REMOVAL DETAILS BENT 4 AND 9		F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\projects\74328b\shtdetails_74328.dgn		DRAWN -	REVISED -		DEPARTMENT OF TRANSPORTATION				1807	D7 BRIDGE REPAIRS 09-2	LAWRENCE	72	11
PLOT SCALE = 20.0000 '/ IN.		CHECKED -	REVISED -								CONTRACT NO. 74328		
PLOT DATE = 7/11/2008		DATE -	REVISED -				SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		