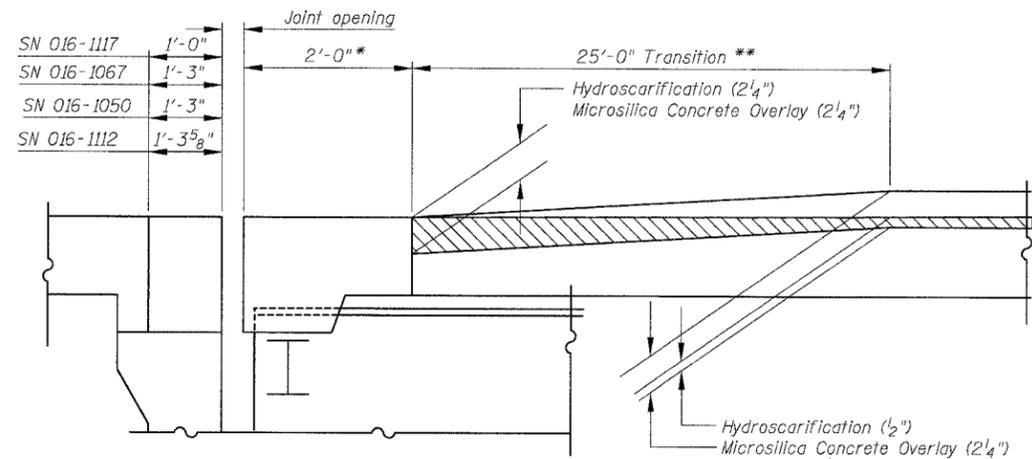
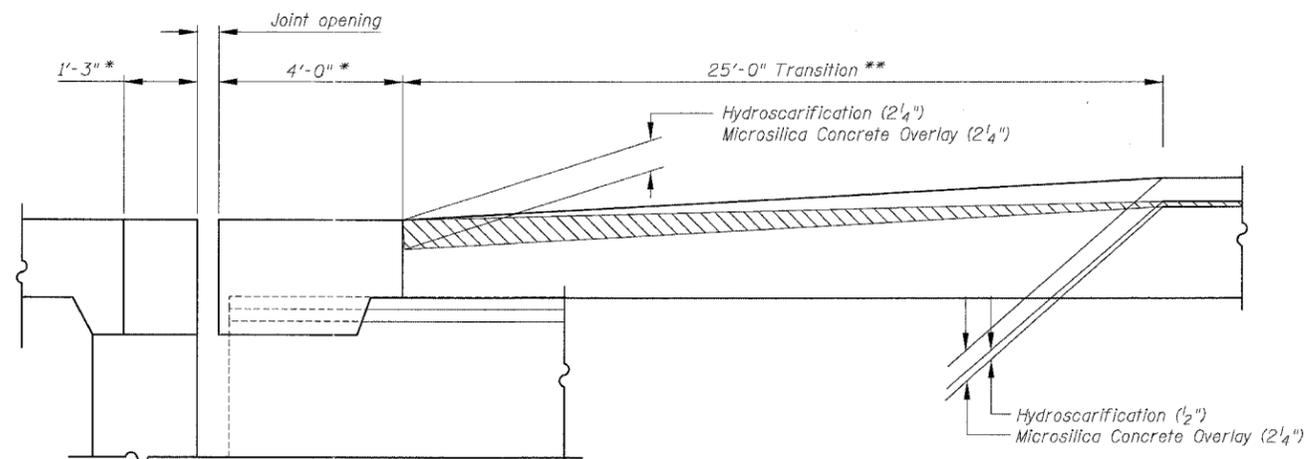


F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	2003-0291	COOK	344	200
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62581				



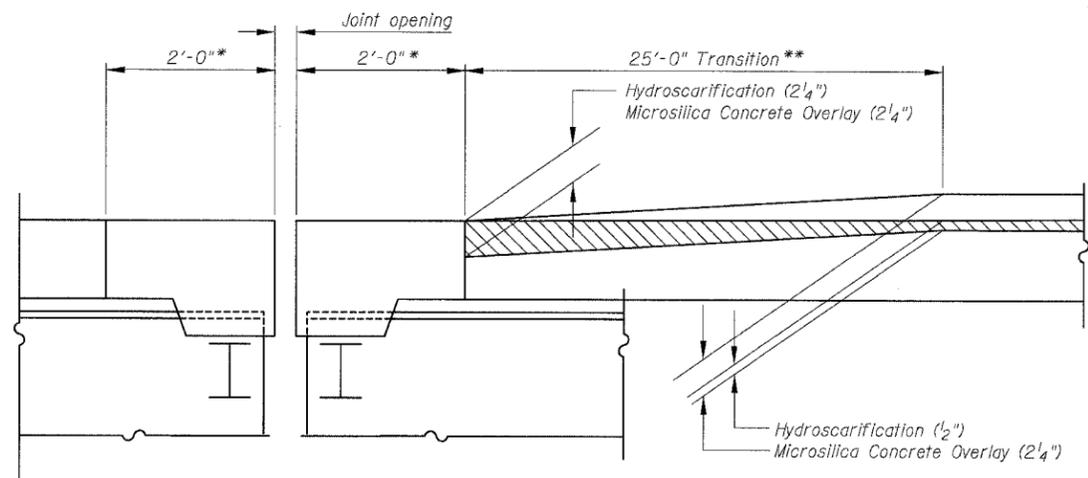
SCARIFICATION & OVERLAY TRANSITION DETAIL

SN 016-1117 S. Abut.
 SN 016-1067 S. Abut.
 SN 016-1050 G89 / Abut.
 SN 016-1112 B17 / Abut.



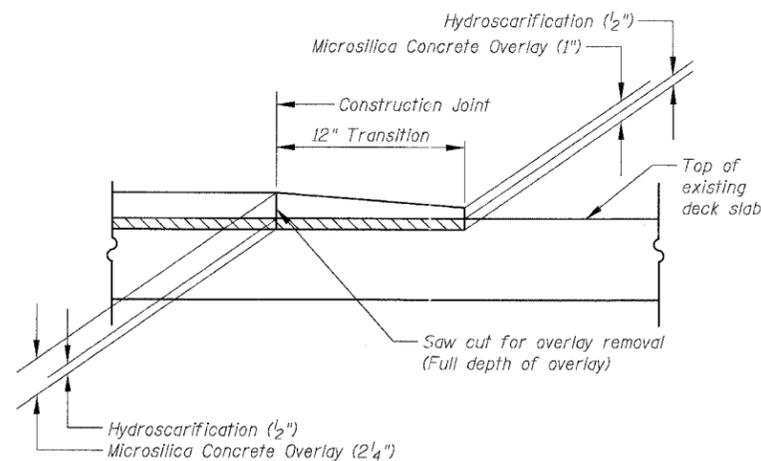
SCARIFICATION & OVERLAY TRANSITION DETAIL

SN 016-0137 S. Abut.



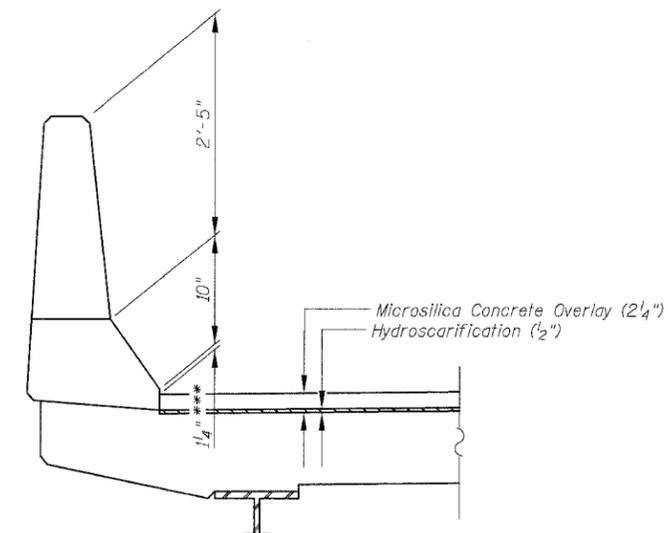
SCARIFICATION & OVERLAY TRANSITION DETAIL

SN 016-1046 Pier 57
 SN 016-1062 Pier 71



SCARIFICATION & OVERLAY TRANSITION DETAIL AT TRAFFIC CROSSOVER

Location	Sheet Number
1	177
2	189
3	190



SCARIFICATION & OVERLAY DETAIL AT PARAPET (Typ.)

Notes:

- Microsilica Concrete Overlay shall be used for the transition for traffic crossover locations as shown on the Partial Deck Plans and MOT Plans.
- When the Contractor proceeds to the next stage of the construction and the transition is no longer required the Contractor shall remove the overlay by full depth saw cut and hydroscarifying. If allowed by the Engineer, transitions for cross-overs may be constructed with Bituminous Pavement.
- The cost of the overlay for the cross-over transitions, materials and installation, shall be included in the cost for "Microsilica Concrete Overlay (2 1/4)".
- The cost of the saw cut full depth and the removal of the overlay shall be included in the cost for "Bridge Deck Hydro-Scarification, 1/2".
- * Construct new concrete at joints to same lines and grades as existing at these locations.
- ** Cost of increased hydroscarification depth over length of transition shall be included with "Bridge Deck Hydro-Scarification, 1/2".
- *** Contractor shall increase scarification thickness or reduce overlay thickness as directed by the Engineer to ensure this is never less than 0".

BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 SB DAN RYAN ELEVATED BRIDGE
 REPAIR FROM 15TH TO 28TH STREETS
 SCARIFICATION & OVERLAY
 TRANSITION DETAILS

SCALE: NTS
 DATE: 5/25/2006

DRAWN BY: BDC
 CHECKED BY: BLU

12/24/05 PW 5/25/2006