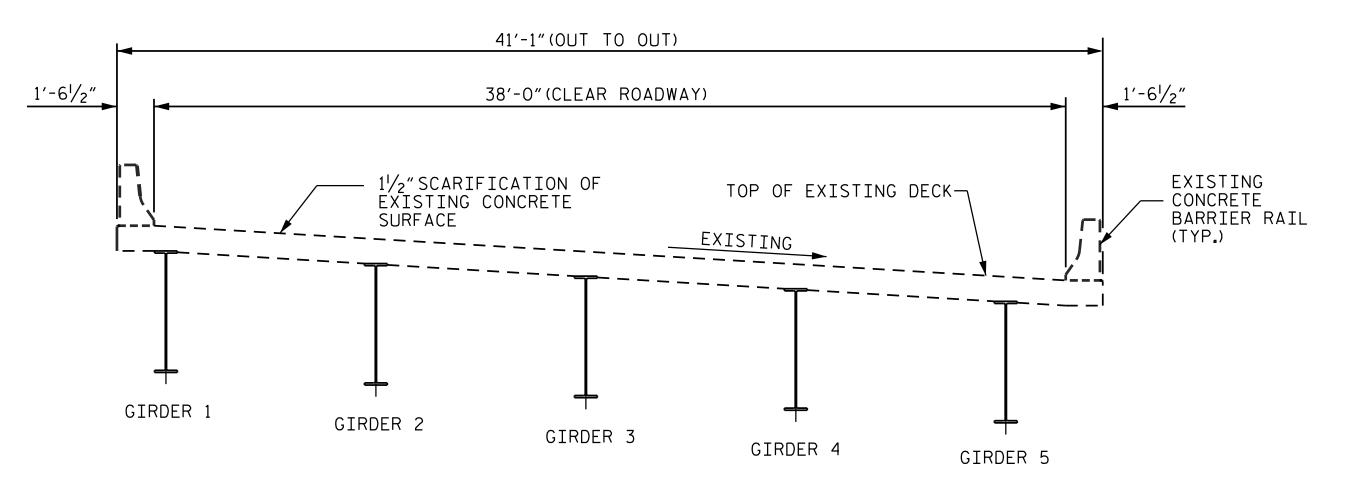
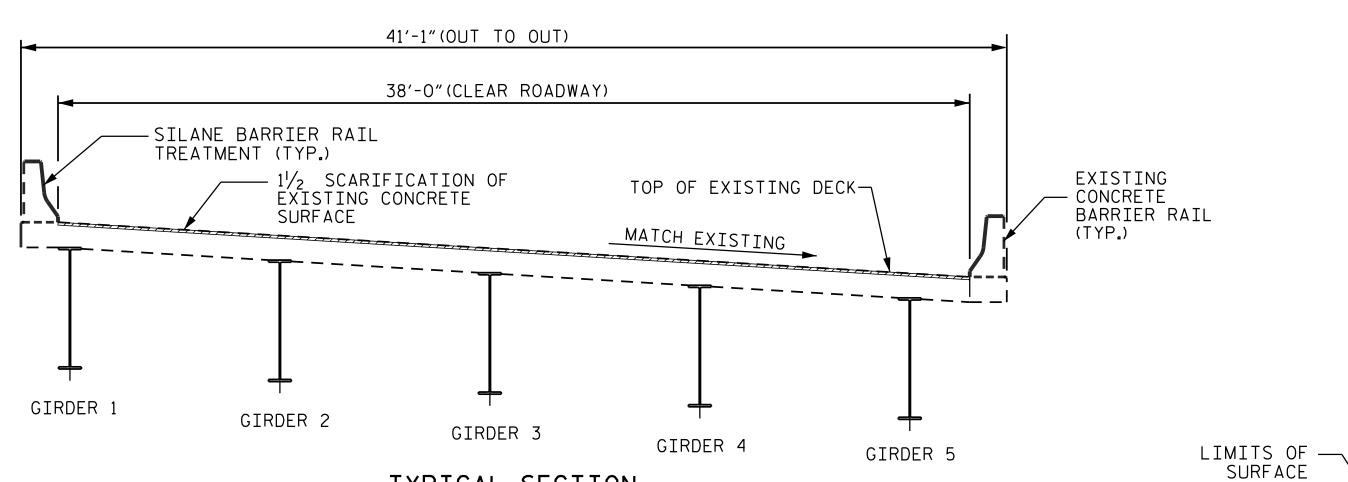


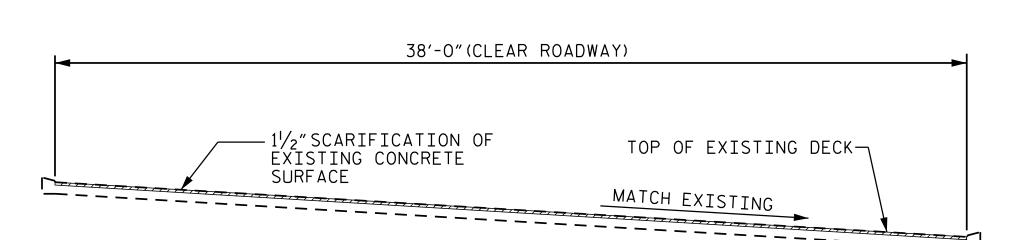
TYPICAL SECTION - APPROACH SLAB



TYPICAL SECTION (EXISTING)



TYPICAL SECTION (PROPOSED)



TYPICAL SECTION - APPROACH SLAB
(PROPOSED)

DRAWN BY: M. HOGAN DATE: 3/2023

CHECKED BY: JIA XU DATE: 7/2023

DESIGN ENGINEER OF RECORD: F. ASEFNIA DATE: 11/2023

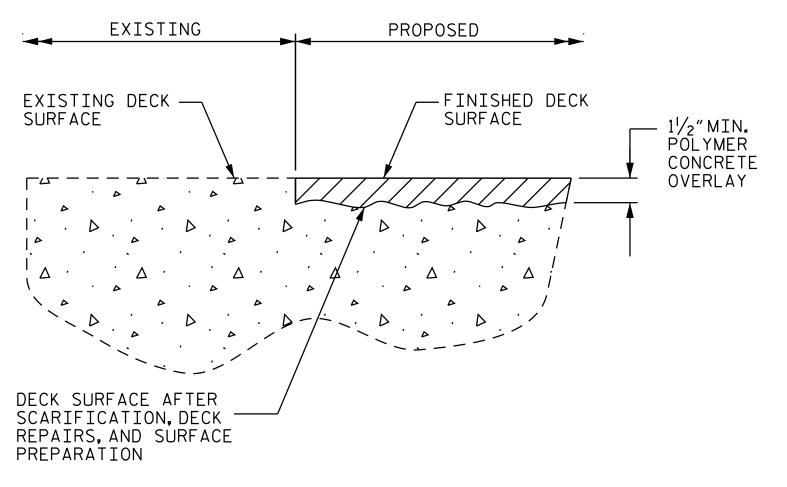
DETAIL FOR SILANE BARRIER RAIL TREATMENT

PREPARATION AND SILANE

BARRIER RAIL TREATMENT

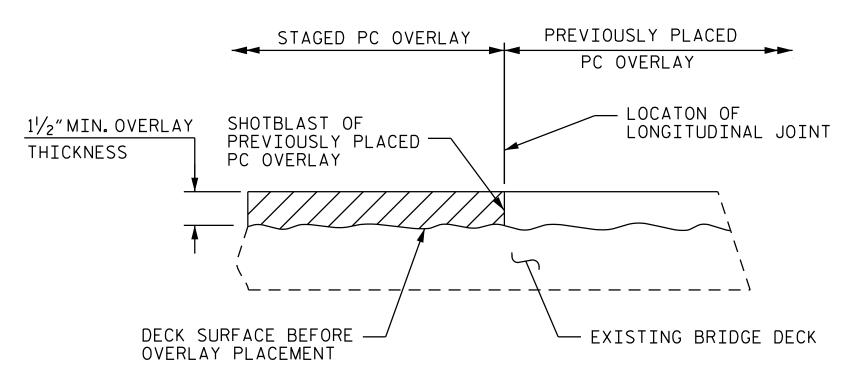
NOTES:

SEE TRAFFIC MANAGEMENT PLANS FOR LANE WIDTHS, SEQUENCING, AND OTHER TRAFFIC CONTROL MEASURES FOR STAGING OF POLYMER CONCRETE (PC) OVERLAY SYSTEM AND SURFACE PREPARATION.



DETAILS FOR POLYMER CONCRETE OVERLAY

FINISHED SURFACE ELEVATION SHALL MATCH EXISTING CONCRETE SURFACE ELEVATIONS. ACTUAL THICKNESS OF PC OVERLAY MAY VARY.

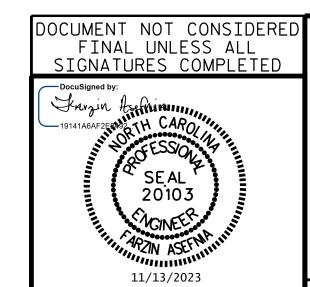


STAGED PC OVERLAY JOINT

PROJECT NO. I-5941

DURHAM COUNTY

BRIDGE NO. 310429



STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

TYPICAL SECTION & PC OVERLAY DETAILS

11/13/2023								
		REVISIONS						SHEET NO.
E.L. ROBINSON ENGINEERING	3362 Six Forks Rd. Raleigh, N.C. 27609 Tel: 984.960.2810 elrobinsonengineering.com License: C–22 9	NO.	BY:	DATE:	NO.	BY:	DATE:	S5-3
		1			3			TOTAL SHEETS
		2			4			17