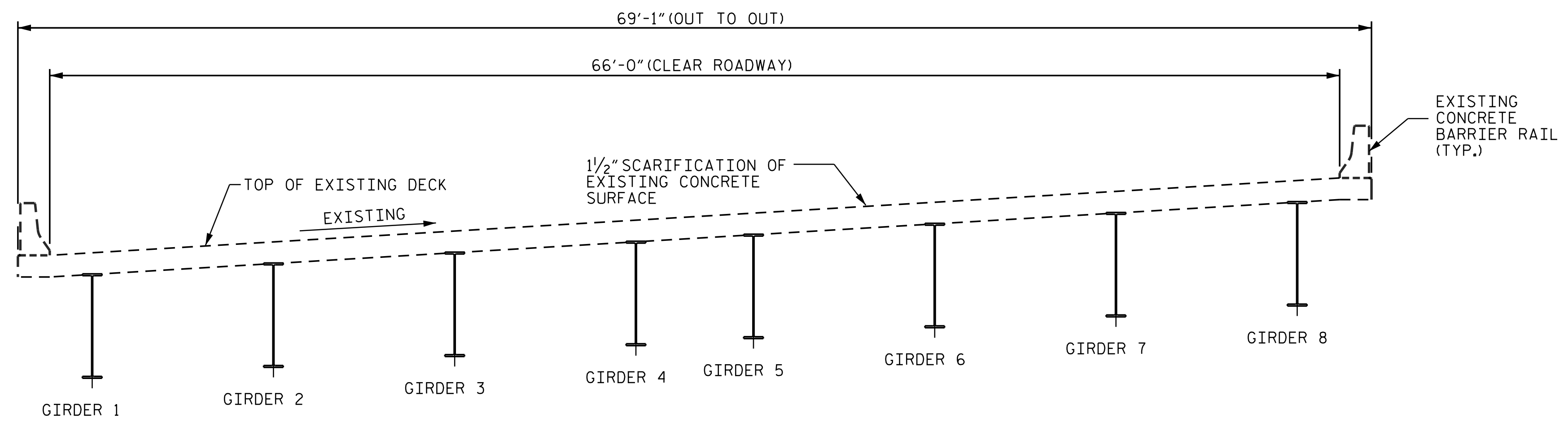
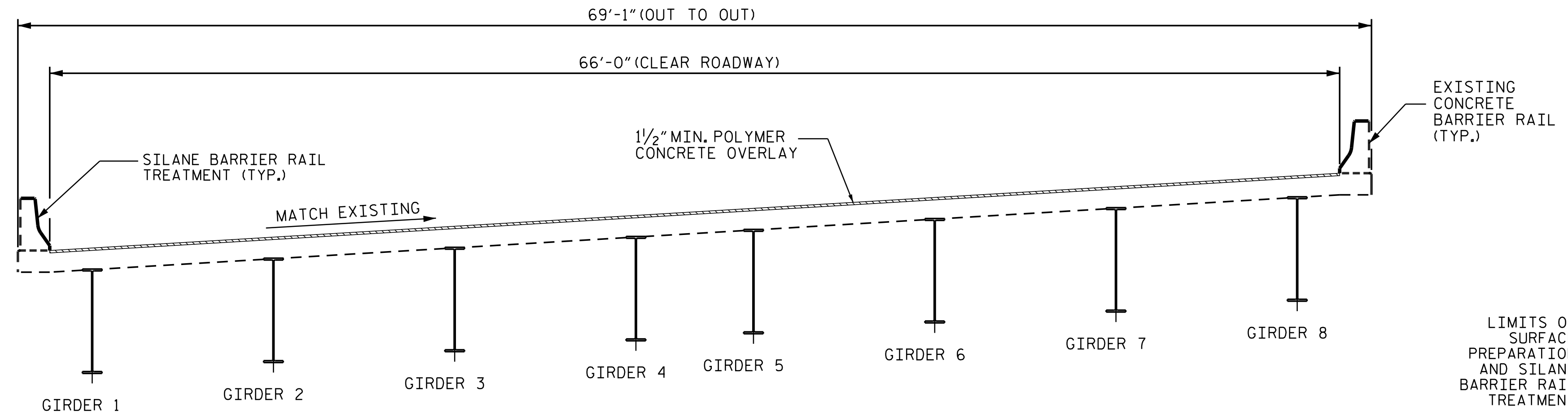


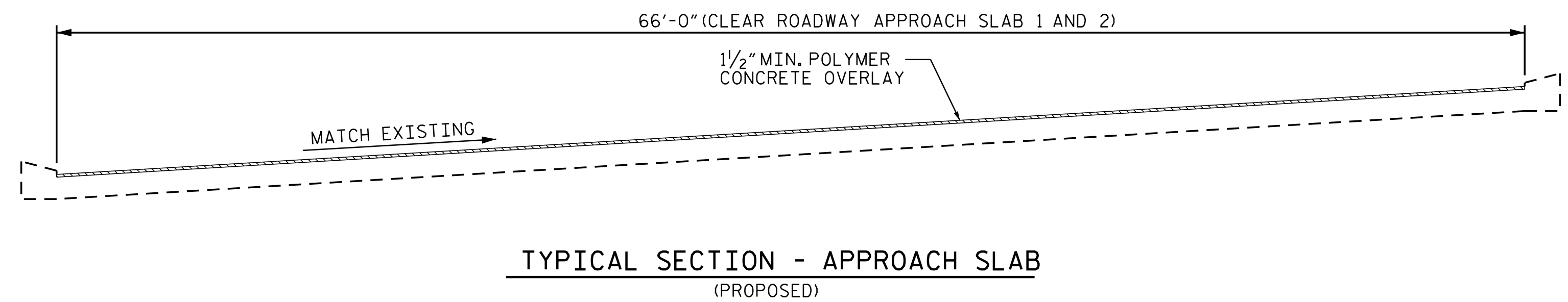
TYPICAL SECTION - APPROACH SLAB
(EXISTING)



TYPICAL SECTION
(EXISTING)

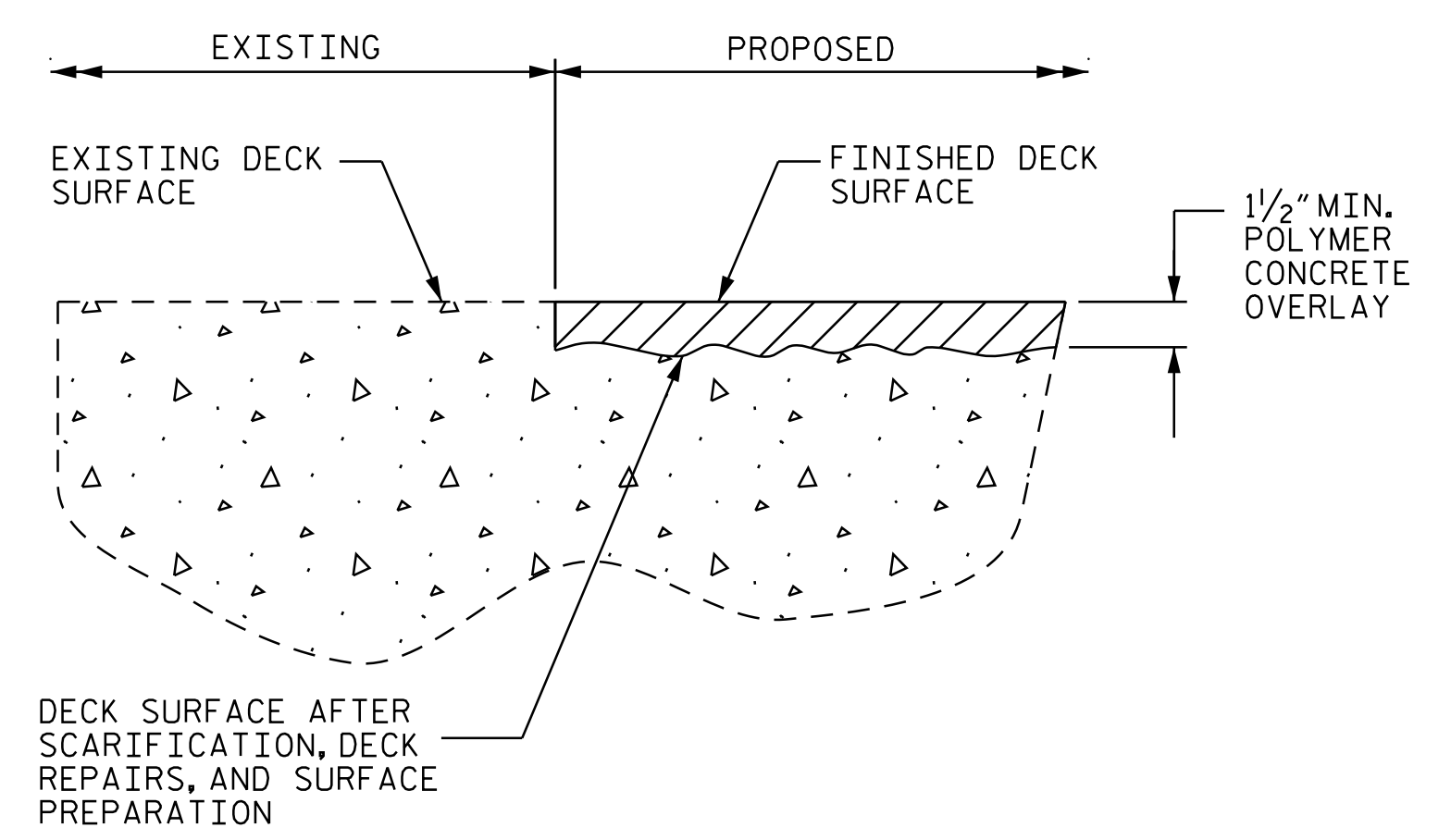


TYPICAL SECTION
(PROPOSED)



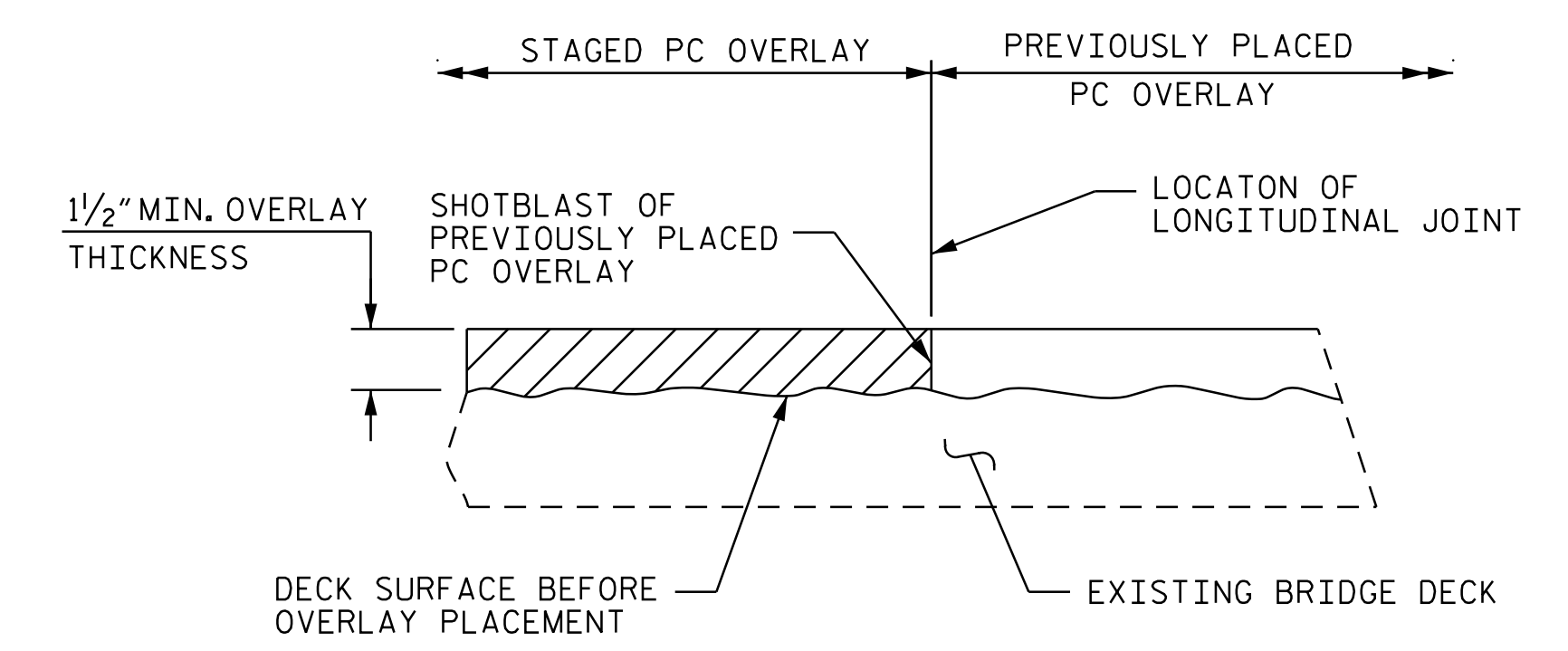
TYPICAL SECTION - APPROACH SLAB
(PROPOSED)

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.

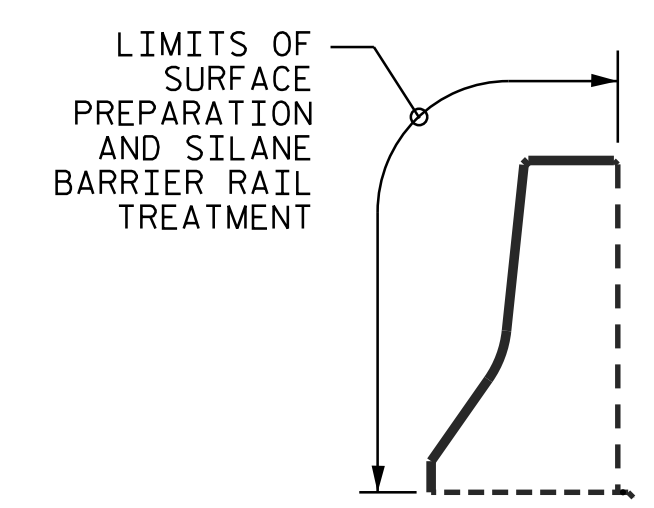


DETAILS FOR POLYMER CONCRETE OVERLAY

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



STAGED PC OVERLAY JOINT



DETAIL FOR SILANE BARRIER RAIL TREATMENT

PROJECT NO. I-5941
DURHAM COUNTY
BRIDGE NO. 310108

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Designed by: *Farzin Asefnia*

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

TYPICAL SECTION & PC OVERLAY DETAILS

DRAWN BY : M. HOGAN DATE : 3/2023
CHECKED BY : JIA XU DATE : 7/2023
DESIGN ENGINEER OF RECORD: F. ASEFNIA DATE : 11/2023

REVISIONS						SHEET NO. S1-3
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 11
2			4			