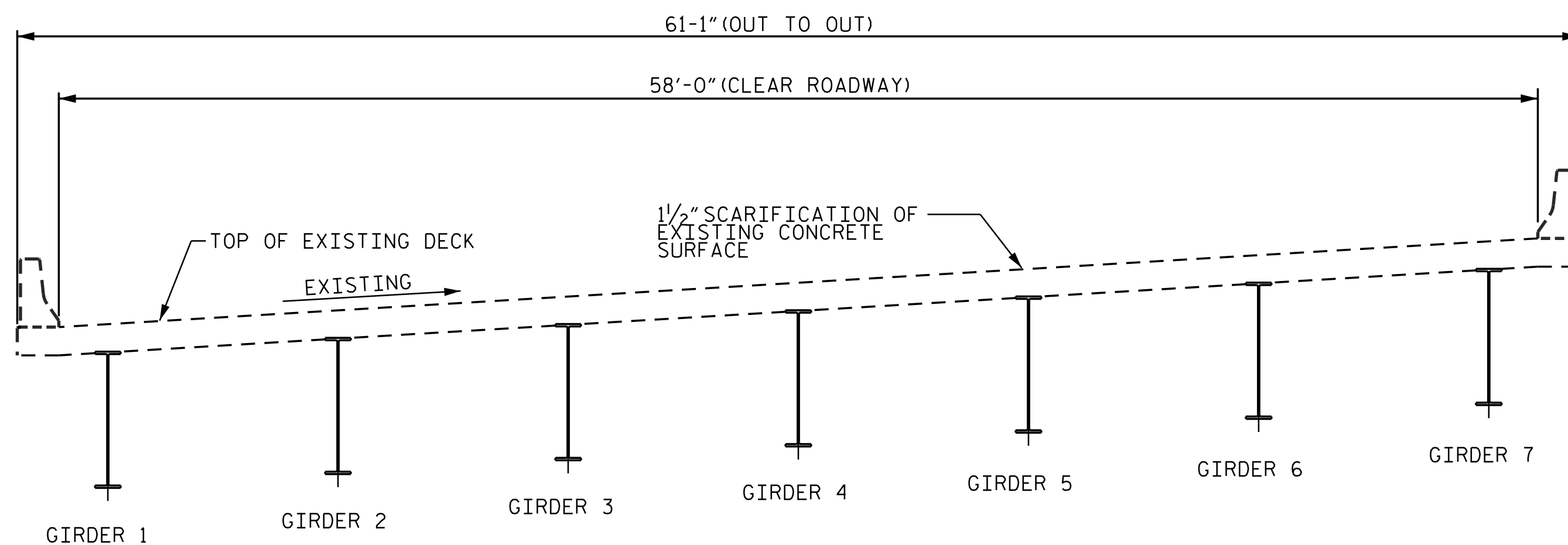
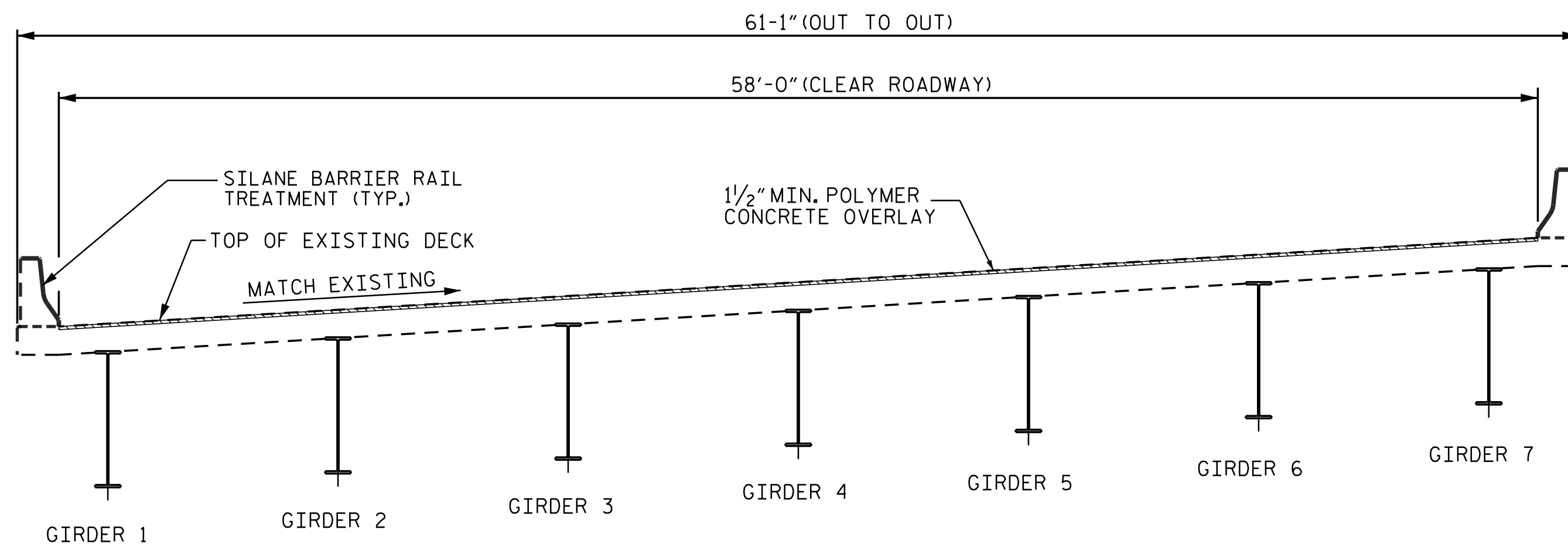


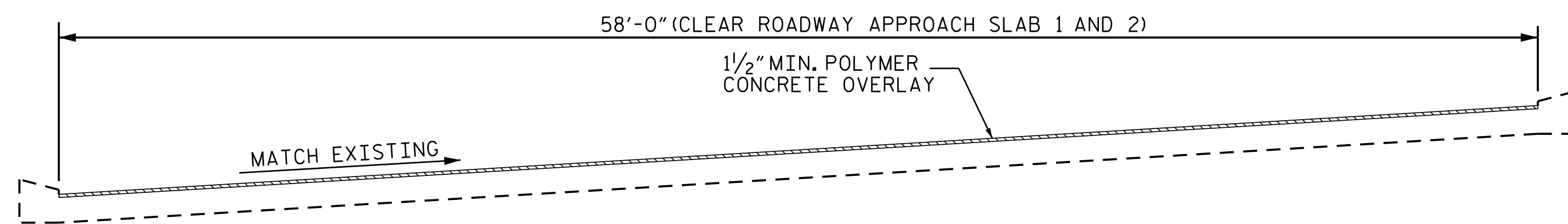
TYPICAL SECTION - APPROACH SLAB
(EXISTING)



TYPICAL SECTION
(EXISTING)



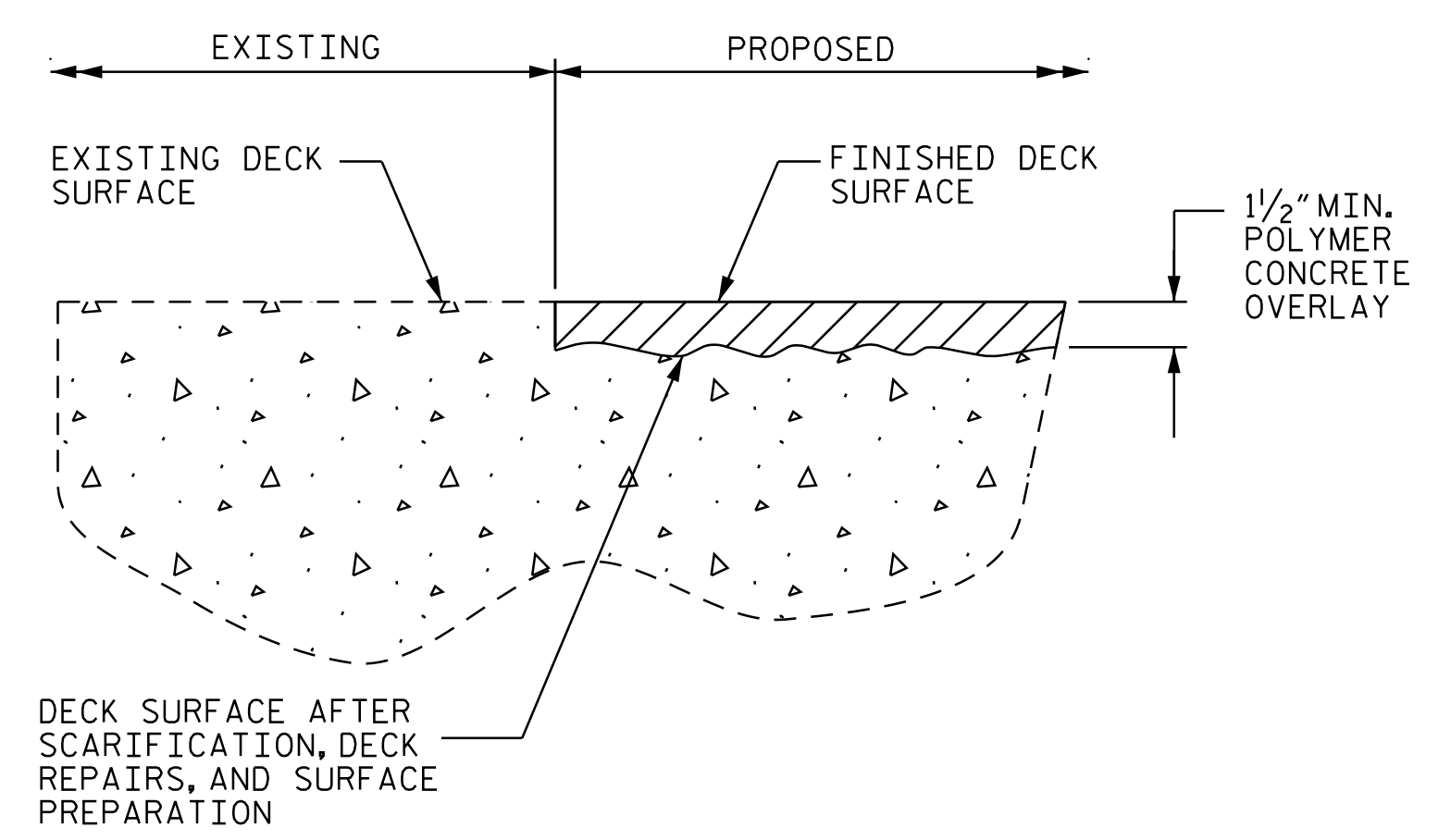
TYPICAL SECTION
(PROPOSED)



TYPICAL SECTION - APPROACH SLAB
(PROPOSED)

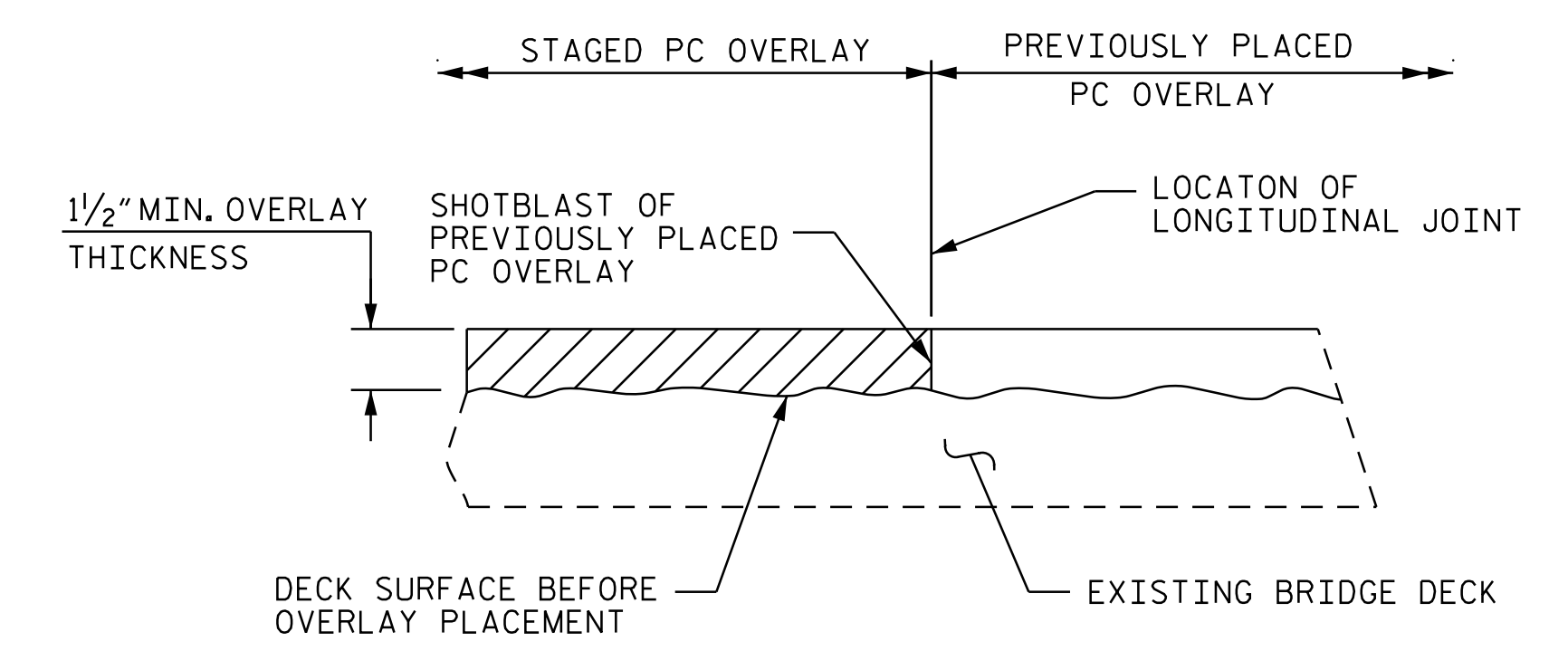
NOTES:

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

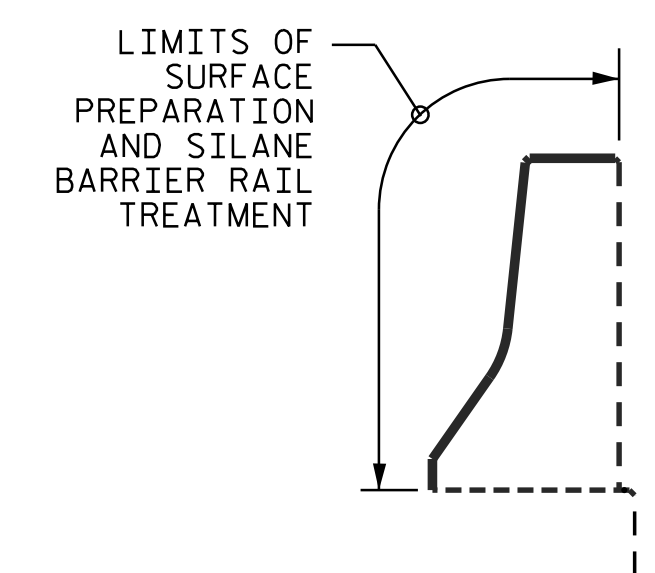


DETAILS FOR POLYMER CONCRETE OVERLAY

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. 310112

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DocuSigned by:
 Farzin Asefnia
 101412484702

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 20103
 FARZIN ASEFNIA
 11/13/2023

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. S2-3
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 11
2			4			