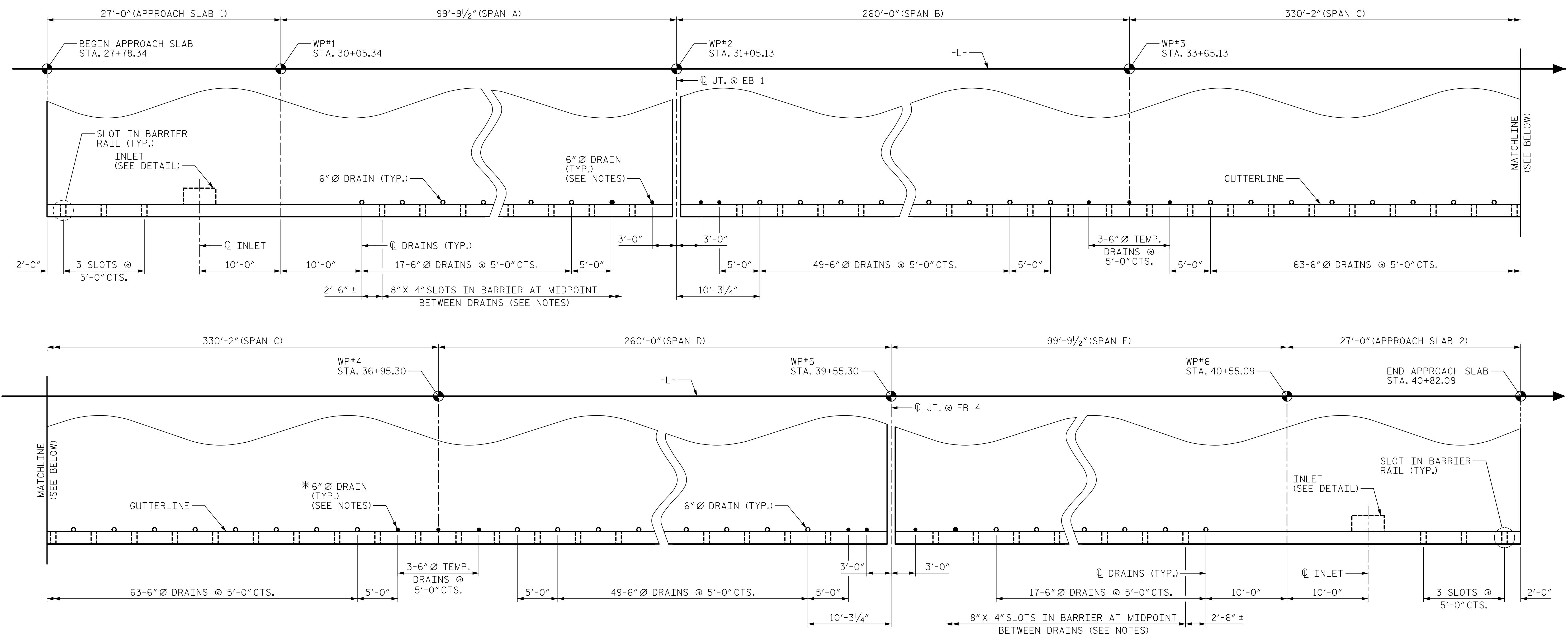


DATE: 2/28/2020  
TIME: 11:27:56 AM

USER: \\SRA\3p00\user\smc\Drawings\15BPR\20\_SML\_513.dgn  
DN: \\SRA\3p00\user\smc\Drawings\15BPR\20\_SML\_513.dgn



**DECK DRAIN AND BARRIER RAIL SLOT LOCATIONS**  
SHOWN ON RIGHT SIDE, LEFT SIDE SIMILAR

**DECK DRAIN NOTES:**

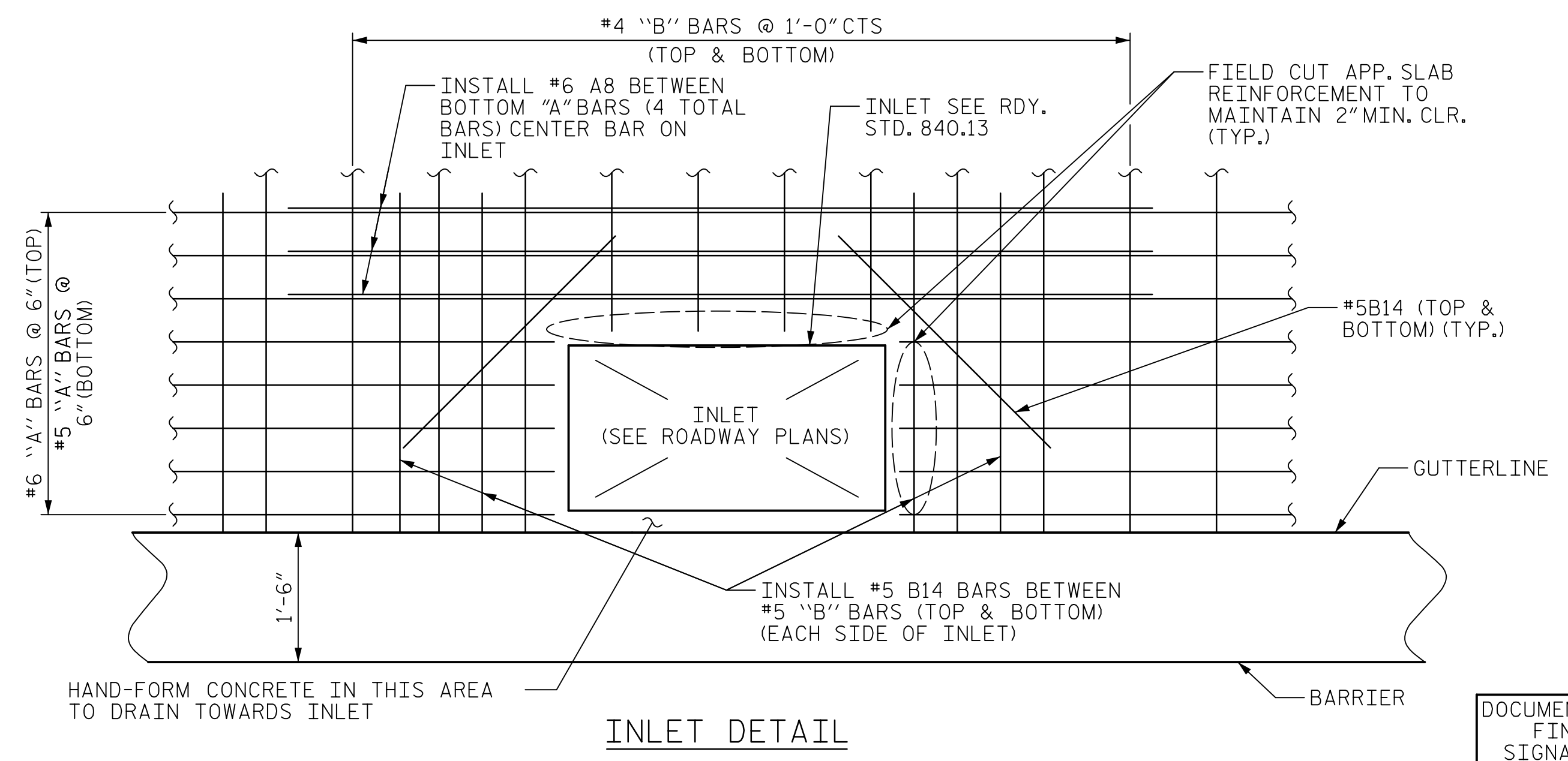
FOR CONTROL OF HYDRAULIC SPREAD ON BRIDGE DECK AND TEMPORARY DRAINAGE DURING CONSTRUCTION, SEE SPECIAL PROVISIONS.

DECK REINFORCEMENT MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR DRAINS.

6" Ø DRAINS SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAIL ON "TYPICAL SECTION" SHEET 10 OF 10.

6" Ø DRAIN DESIGNATED BY A SOLID CIRCLE SHALL NOT DISCHARGE OVER THE BENT PLAN LIMITS PLUS 5FT EACH SIDE. SEE SPECIAL PROVISIONS.

SLOTS SHALL BE FORMED IN BARRIER AT MIDPOINT BETWEEN DECK DRAINS FOR THE FULL LENGTH OF THE BRIDGE EXCEPT AS NOTED ON APPROACH SLABS. SLOTS SHALL FILLED AT COMPLETION OF CONSTRUCTION. SEE "CONCRETE BARRIER RAIL" SHEET FOR DETAILS.



DRAWN BY : M.K. TOM	DATE : 4/2019
CHECKED BY : G.R. COLS	DATE : 4/2019
DESIGNED BY : G.R. COLS	DATE : 4/2019
DESIGN CHECKED BY : J.SLOAN/C.SMITH	DATE : 4/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PROJECT NO. 15BPR.20  
HENDERSON COUNTY  
STATION: 35+30.22 -L-

SHEET 13 OF 13



STATE OF NORTH CAROLINA  
**DEPARTMENT OF TRANSPORTATION**  
RALEIGH  
SUPERSTRUCTURE  
**PLAN OF SPANS**

REVISIONS						SHEET NO. S-45
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 129
2			4			