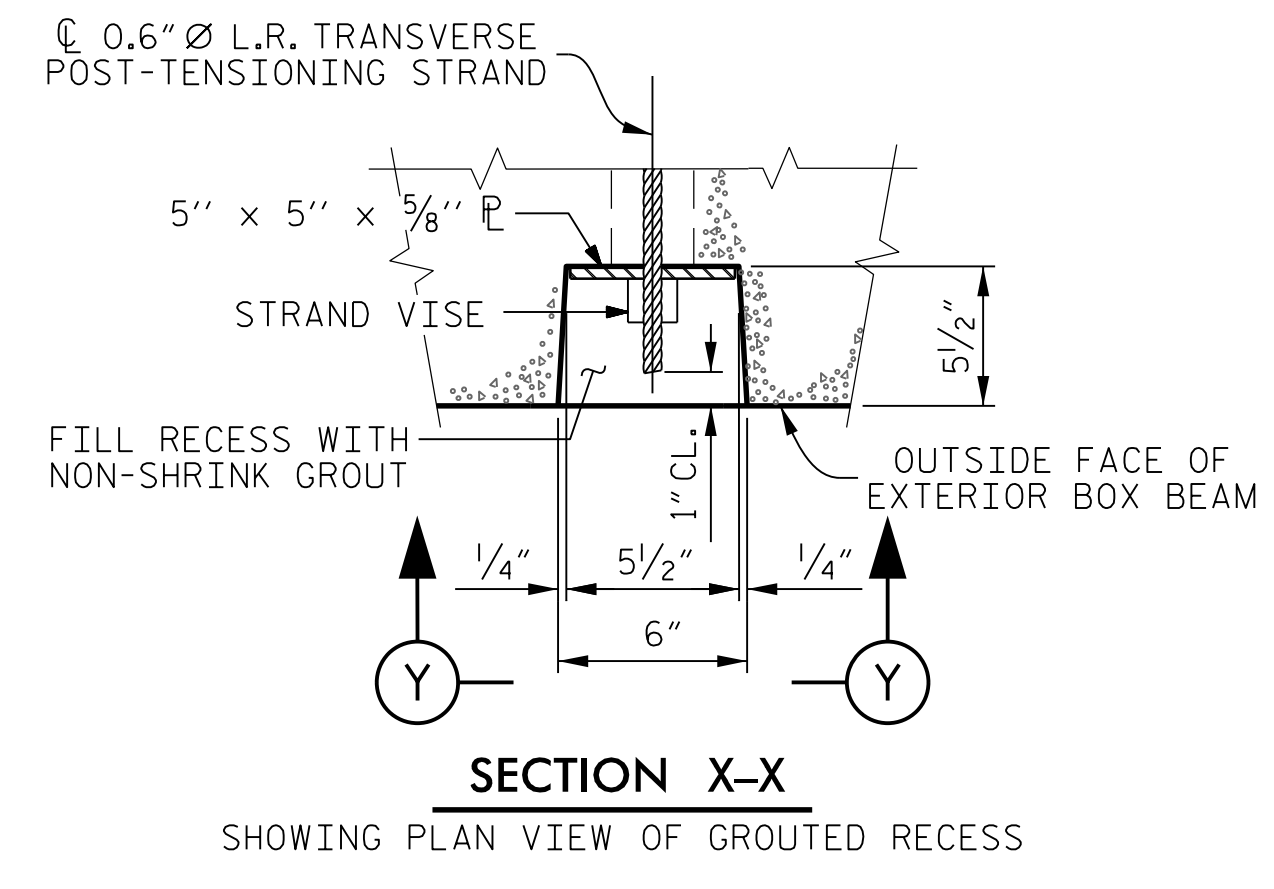
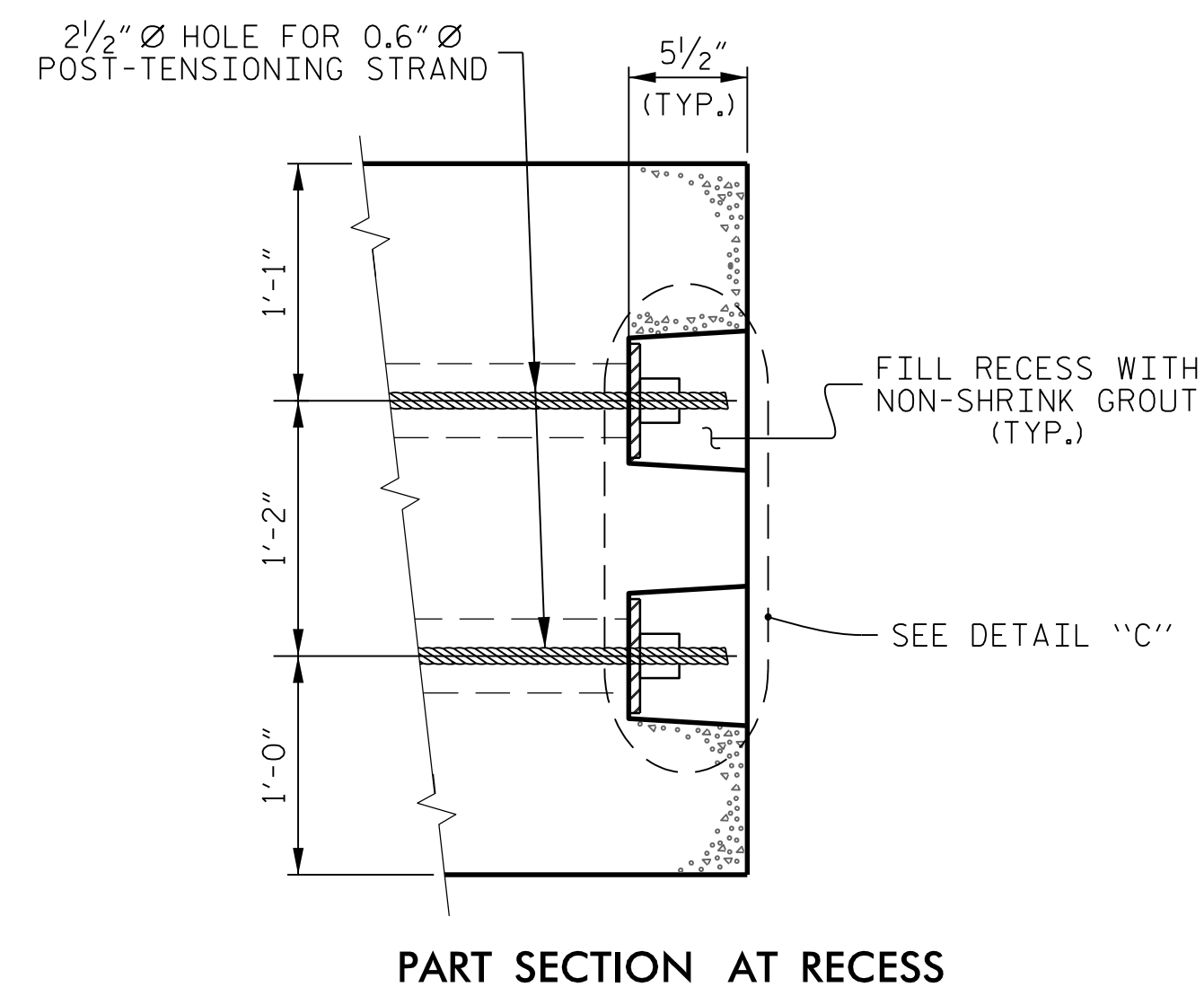
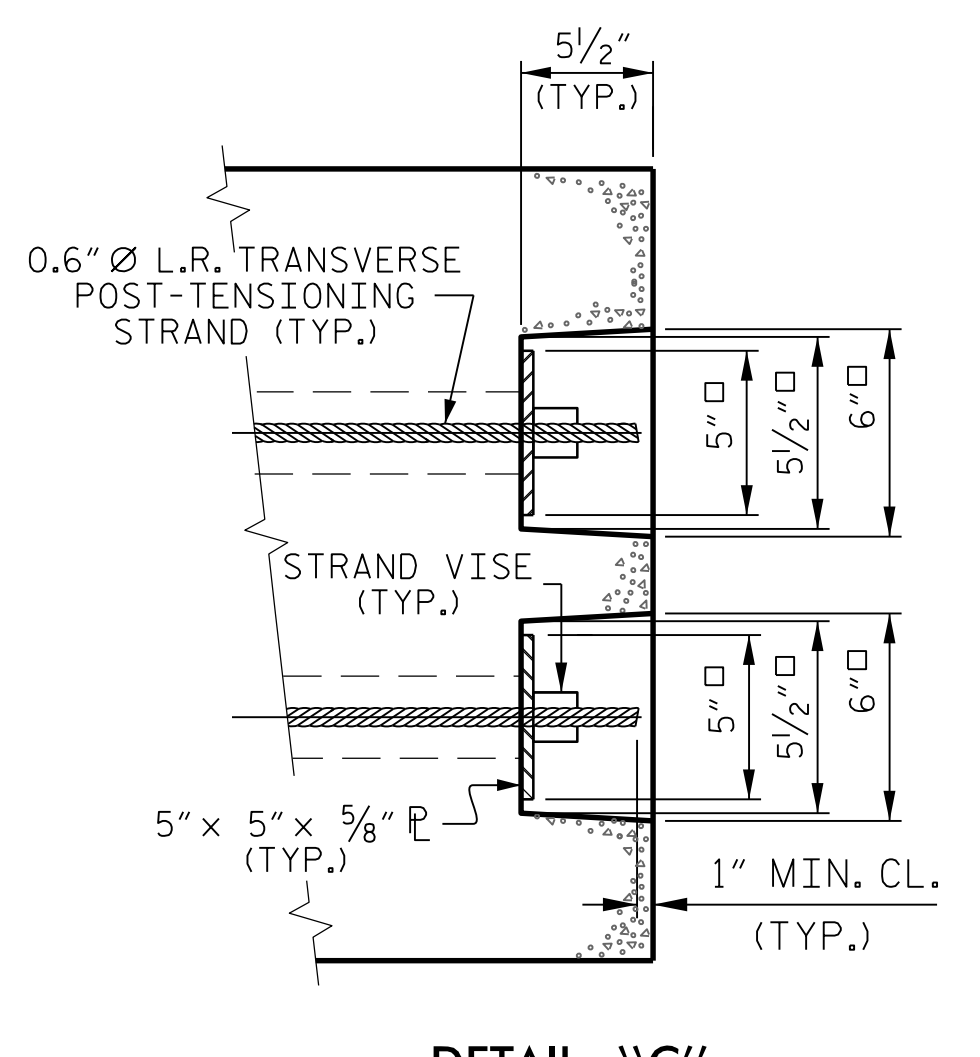
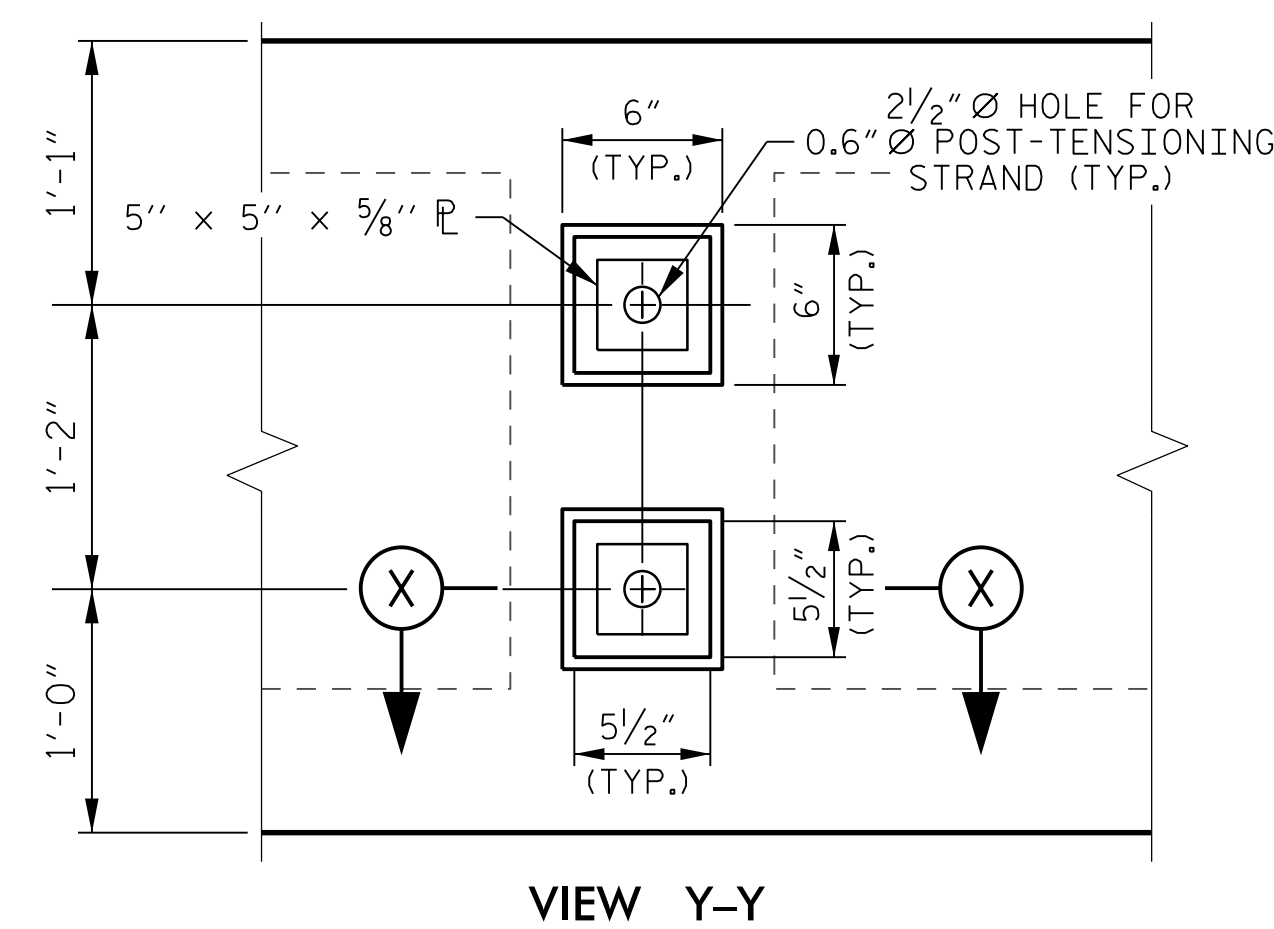
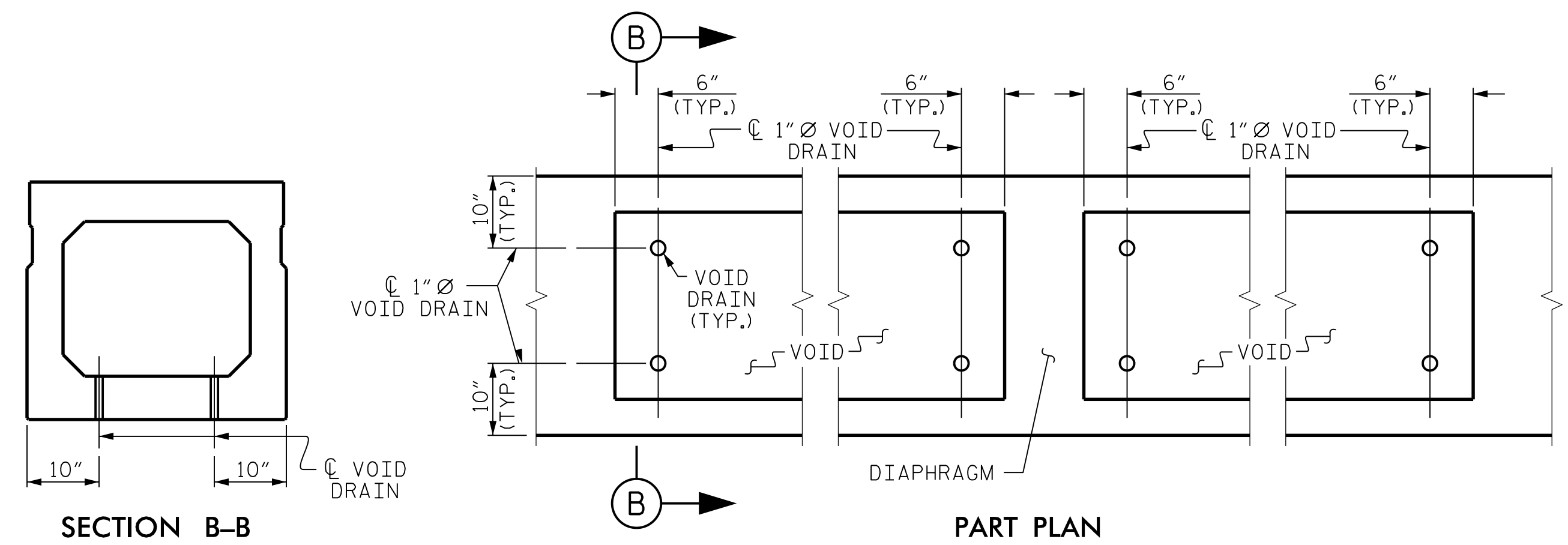


DOUBLE DIAPHRAGM DETAILS

*4 "S" BARS NOT SHOWN. *4 "S" BARS MAY BE SHIFTED SLIGHTLY TO CLEAR 2 1/2" Ø HOLE.



GROUDED RECESS DETAIL AT END OF POST-TENSIONED STRAND OF EXTERIOR BOX BEAM



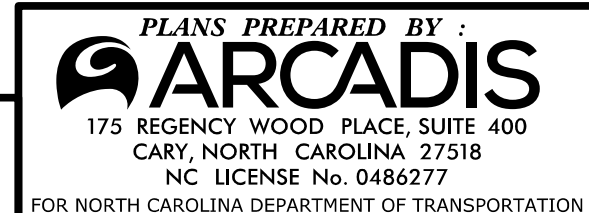
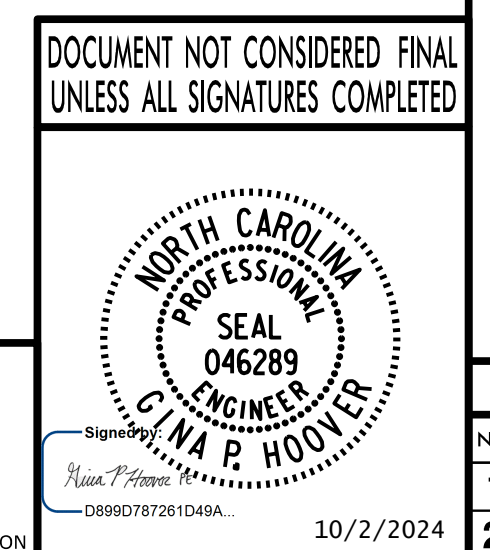
VOID DRAIN DETAILS

(DIMENSIONS SHOWN ARE TYPICAL FOR EACH VOID DRAIN)

DEAD LOAD DEFLECTION AND CAMBER	
	3'-0" x 3'-3"
SPAN A, SPAN B OR SPAN C	0.6" Ø L.R. STRAND
CAMBER (SLAB ALONE IN PLACE)	2" ↑
** DEFLECTION DUE TO SUPERIMPOSED DEAD LOAD	7/8" ↓
FINAL CAMBER	1 1/8" ↑

** INCLUDES FUTURE WEARING SURFACE

PROJECT NO. **BR-0063**
ANSON COUNTY
 STATION: **20+15.00 -L-**
 SHEET 4 OF 5



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
STANDARD 3'-0" x 3'-3" PRESTRESSED CONCRETE BOX BEAM UNIT 90° SKEW					
REVISIONS					SHEET No.
No.	BY	DATE	No.	BY	DATE
1			3		
2			4		
					TOTAL SHEETS
					19

DRAWN BY: K. E. LOFTON DATE: 6-22
 CHECKED BY: G. P. HOOVER DATE: 9-23
 ENGINEER OF RECORD: G. P. HOOVER DATE: 9-23

ASSEMBLED BY: K. E. LOFTON DATE: 6-22
 CHECKED BY: G. P. HOOVER DATE: 9-23
 DRAWN BY: DGE 11/11 REV. 8/14 MAA/TMG
 CHECKED BY: TMG 11/11

10/2/2024

FILE: c:\pwwork\arcadis\p01\gino.hoover\dm889249\BR-0063_Div_10_0030087_ssm_b64.dgn
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