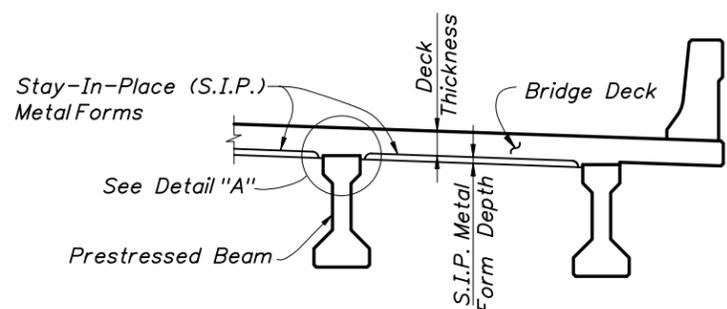


DETAIL "A"

PARTIAL SECTION THRU END OF SPAN

* Note: Electrical grounding to reinforcing steel is prohibited.

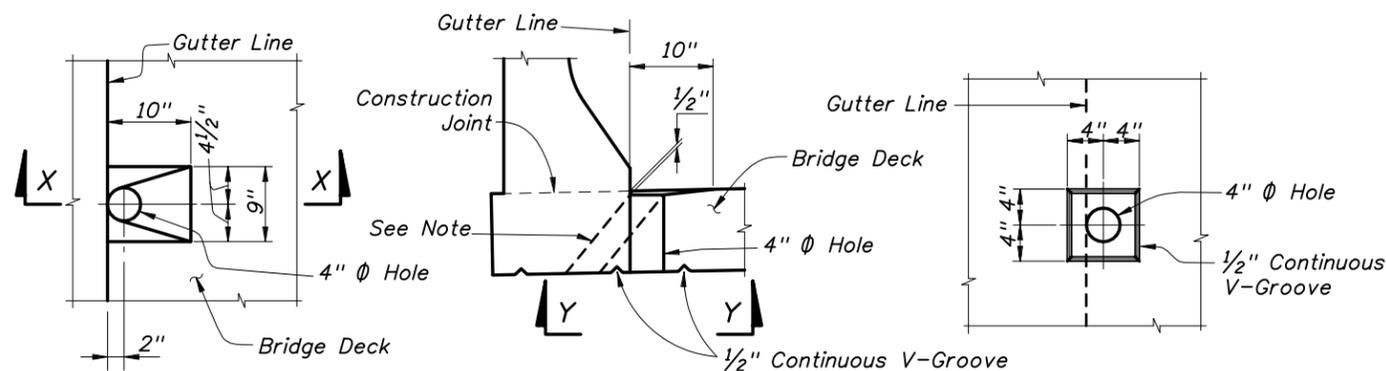


PARTIAL SECTION THRU SUPERSTRUCTURE

STAY-IN-PLACE METAL FORM NOTES:

1. The Superstructure Concrete Quantities shown do not include the concrete required to fill the stay-in-place metal form flutes.
2. The cost of the stay-in-place metal forms, the concrete required to fill the flutes, the metal form attachments and accessories and all miscellaneous items required to install the forms shall be included in the Contract Unit Price for the Superstructure Concrete.

STAY-IN-PLACE METAL FORM DETAILS



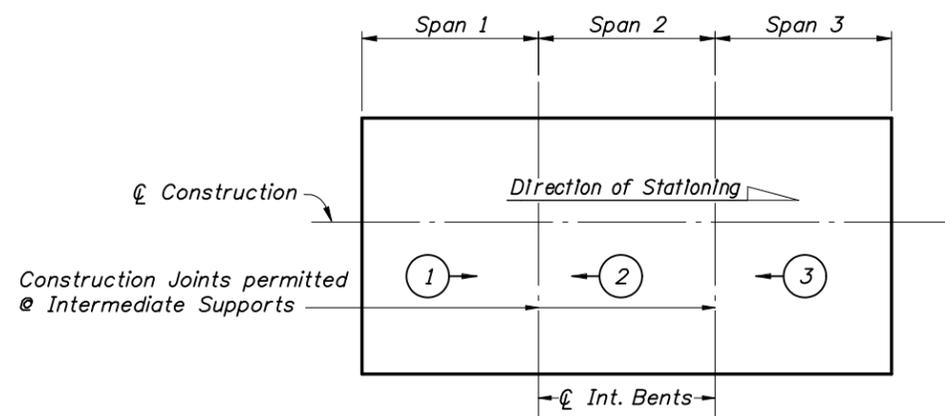
PLAN

SECTION X-X

VIEW Y-Y

NOTE: 4" Ø Hole need not be plumb, however do not direct drainage onto the girder below.

SCUPPER DETAILS

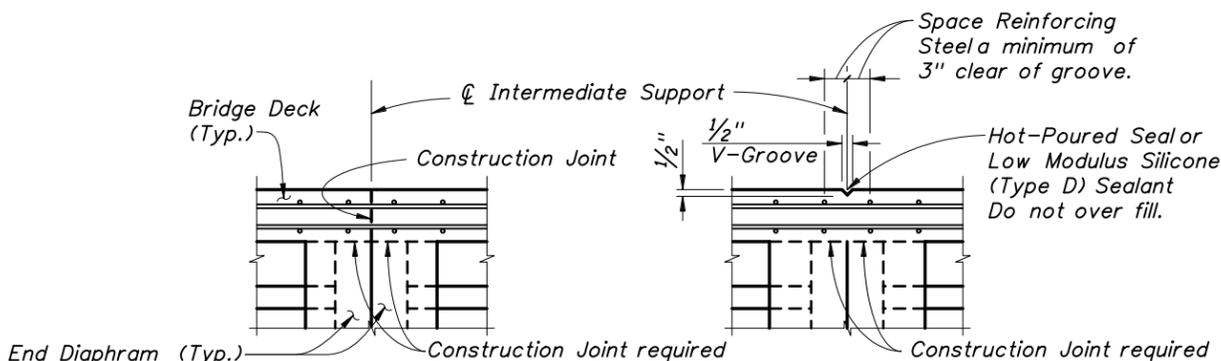


DECK POURING SCHEDULE

(X) → Direction and sequence of deck pour

DECK POURING NOTES:

1. Place no unit adjacent to a previously placed unit which is not a minimum of 72 hours old.
2. After placement of the first unit, begin succeeding placements at the end away from and proceed toward the previously placed unit.
3. A revised casting sequence may be submitted for approval. Submit structural analysis and its effect on the Camber Diagram. Revise per Chapter 28 of the Plans Preparation Manual - Volume 1.



DETAIL B
(@ Construction Joints)

DETAIL C
(@ Continuous Joints)

JOINT NOTES:

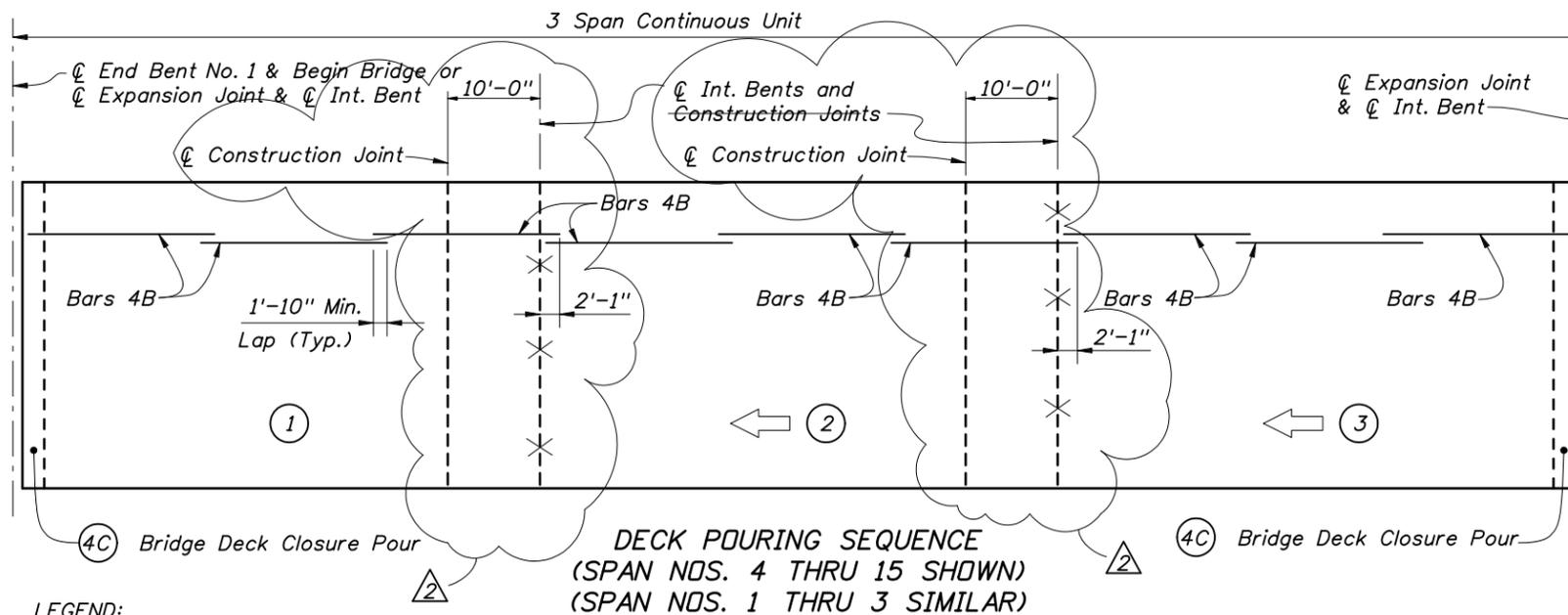
1. Use Detail B where a pour terminates at an intermediate support.
2. Use Detail C where deck pours are continuous over intermediate supports.
3. Cost of constructing Detail C shall be included in the deck concrete. Construct either a tooled groove or V-groove placed prior to the concrete obtaining initial set.
4. Low Modulus Silicone (Type D) Sealant may be used in lieu of Hot-Poured Seal in groove. Ensure groove is clean and free of grease and debris before filling the groove.

DECK CONSTRUCTION JOINT DETAILS AT INTERMEDIATE SUPPORTS

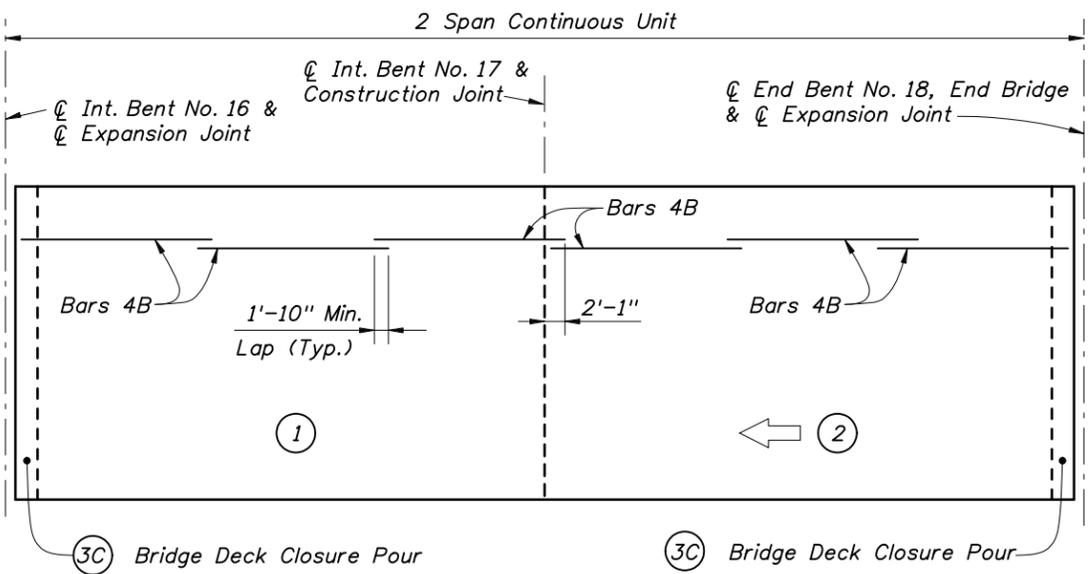
BRIDGE NO. XXXXXX

REVISIONS						NAMES		DATES		ENGINEER OF RECORD			SHEET TITLE		
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DRAWN BY	ABC	MD-YR	MD-YR	FLORIDA DEPARTMENT OF TRANSPORTATION			SUPERSTRUCTURE DETAILS (SHEET 1 OF 2)		
						CHECKED BY	DEF	MD-YR	MD-YR	ROAD NO. COUNTY FINANCIAL PROJECT ID			PROJECT NAME		
						DESIGNED BY	GHI	MD-YR	MD-YR	XXX XXXX 123456-1-52-12			DETAILING MANUAL EXAMPLES		
						CHECKED BY	JKL	MD-YR	MD-YR				SHEET NO.		
						APPROVED BY	MNO			Certificate of Authorization No.			EX-13		

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



LEGEND:
 (3) = Pour Number
 ← = Direction of Pour



DECK POURING SEQUENCE
 (SPAN NOS. 16 & 17 SHOWN)

NOTES:
 No deck pour shall be placed adjacent to a previously placed deck pour that is not a minimum of 72 hours old.
 After placement of the first deck pour, succeeding placements shall begin at the end away from and proceed toward the previously placed deck pour.
 At the Contractor's option, both the deck pouring sequence and direction of pours may be reversed.
 Closure Pours (3C) & (4C) shall be made after profiling operations have been completed for the adjoining Units.

SUMMARY OF ESTIMATED QUANTITIES				
ITEM	UNIT	QUANTITY		
		PHASE 1	PHASE 2	TOTAL
Class IV Concrete (Superstructure)	CY	2960.3	1530.9	4491.2
Reinforcing Steel (Superstructure)	Lb.	550501	284953	835454
Traffic Railing (Corral Shape) (Index No. 424)	LF	2043.4	2036.6	4080.0
Concrete Parapet with Aluminum Railing (Index No. 820)	LF	2044.5	2033.9	4078.4
Guide Rail	LF	-	2034.9	2034.9

CONTINUOUS UNIT	CONCRETE - PHASE 1		CONCRETE - PHASE 2		CONCRETE TOTAL (CY)	REINFORCING STEEL PHASE 1 (Lb.)	REINFORCING STEEL PHASE 2 (Lb.)	REINFORCING STEEL TOTAL (Lb.)
	SLAB (CY)	DIAPHRAGMS (CY)	SLAB (CY)	DIAPHRAGMS (CY)				
Span Nos. 1-3	497.1	49.0	239.4	25.0	810.5	99288	49690	148978
Span Nos. 4-6	474.9	47.4	250.8	23.4	796.5	96854	50489	147343
Span Nos. 7-9	469.1	47.4	247.2	23.4	787.1	96854	50489	147343
Span Nos. 10-12	469.1	47.4	247.2	23.4	787.1	96854	50489	147343
Span Nos. 13-15	470.2	47.4	247.6	23.4	788.6	96854	50489	147343
Span Nos. 16-17	308.1	33.2	162.9	17.2	521.4	63797	33307	97104
Total	2688.5	271.8	1395.1	135.8	4491.2	550501	284953	835454

BRIDGE NO. XXXXXX

REVISIONS						ENGINEER OF RECORD			FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET TITLE	
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	NAMES	DATES	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PROJECT NAME	SHEET NO.
1-15-02	TAA	Modify Concrete Quantity	8-05-02	TAA	Modify concrete & steel quantity, spans 10-12.	ABC	MD-YR	EOR Name, P.E.	XXX	XXXX	123456-1-52-12	DETAILING MANUAL EXAMPLES	EX-14
6-20-02	TAA	Const. Jt. moved 10'-0".				DEF	MD-YR	Registration/P.E. No. 000000					
						GHI	MD-YR	Engineering Co. Name/Logo					
						JKL	MD-YR	Address					
						MNO		Certificate of Authorization No.					

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