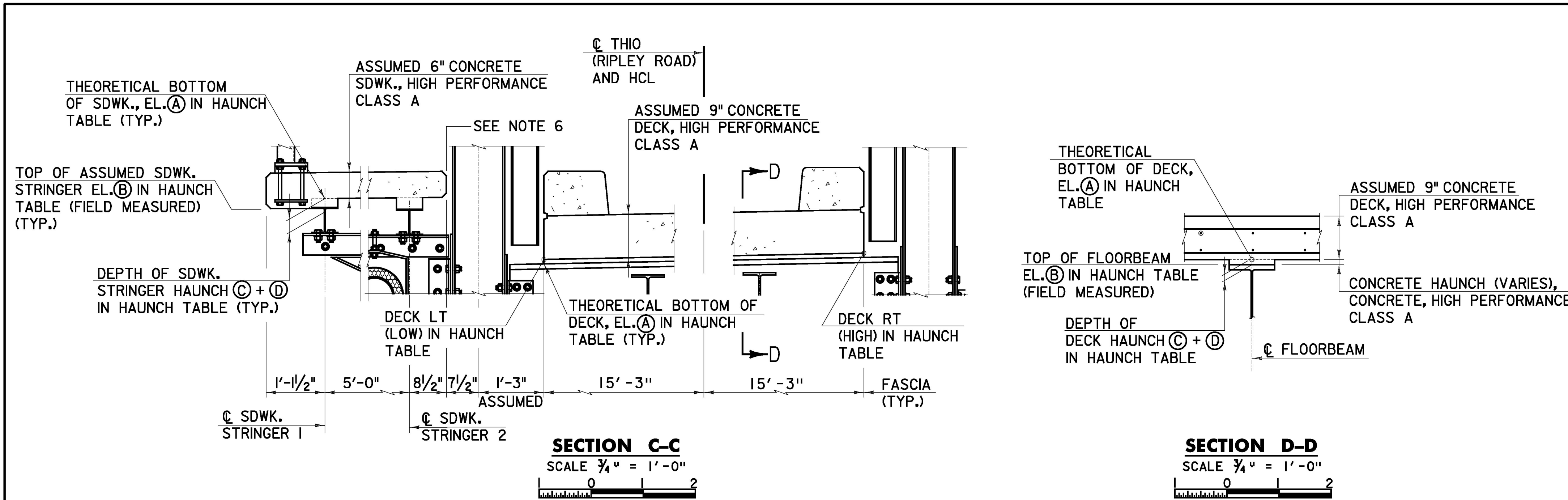


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 DATE/TIME = 6/30/2014
 USER = 4916



- HAUNCH CONSTRUCTION NOTES:**
1. THE CONTRACTOR IS NOTIFIED THAT STAY-IN-PLACE FORMWORK WILL NOT BE ALLOWED FOR CONCRETE DECK, OR SIDEWALK CONSTRUCTION.
 2. THE CONTRACTOR SHALL ERECT THE PREFABRICATED PONY TRUSS AND ALL INCIDENTAL ITEMS FURNISHED UNDER ITEM 900.645 SPECIAL PROVISION (PREFABRICATED TRUSS BRIDGE), ITEM 900.645 SPECIAL PROVISION (SEWER MAIN ON BRIDGE) (8"), AND ITEM 900.645 SPECIAL PROVISION (WATER MAIN ON BRIDGE) (8") PRIOR TO PLACEMENT OF THE CONCRETE DECK, OR SIDEWALK.
 3. THEORETICAL BOTTOM OF DECK ELEVATIONS (A) SHALL BE DETERMINED BY TRUSS FABRICATOR IN COORDINATION WITH DECK DESIGN. TRUSS FABRICATOR SHALL SUBMIT THESE ELEVATIONS WITH THE WORKING DRAWINGS.
 4. PRIOR TO SETTING THE BOTTOM FORMWORK FOR THE CAST-IN-PLACE CONCRETE DECK, OR SIDEWALK, THE CONTRACTOR SHALL SUBMIT THE COMPLETED HAUNCH TABLES TO THE ENGINEER FOR APPROVAL.
 5. DEAD LOAD DEFLECTION DIAGRAMS ARE THE RESPONSIBILITY OF THE TRUSS FABRICATOR. THE CONTRACTOR IS NOTIFIED THAT COMPLETION OF THE HAUNCH TABLES BELOW WILL REQUIRE FIELD SURVEY AND COORDINATION WITH THE TRUSS FABRICATOR TO OBTAIN THE REQUIRED THEORETICAL TRUSS DEFLECTIONS.
 6. THE FRONT EDGE OF THE SIDEWALK SHALL BE OFFSET 17'-1/2" FROM THE C & HCL OF RIPLEY ROAD. THE SIDEWALK SHALL FOLLOW THE SAME VERTICAL PROFILE AS THE CONCRETE DECK. THE DIFFERENCE IN ELEVATION BETWEEN THE TOP OF SIDEWALK AT ITS FRONT EDGE (DISREGARDING THE CHAMFER) AND THE TOP OF DECK AT THE HCL SHALL BE +6 7/8".

		HAUNCH TABLE																			
		SPAN 1									SPAN 2										
DECK LT (LOW)		FB0	FB1	FB2	FB3	FB4	FB5	FB6	FB7	FB8	FB9	FB10	FB11	FB12	FB13	FB14	FB15	FB16	FB17	FB18	FB19
DECK LT (LOW)	(A) THEORETICAL BOTTOM OF DECK LT EL.																				
	(B) TOP OF FLOORBEAM (FIELD MEASURED)																				
	(C) = (A) - (B)																				
	(D) CONCRETE + S.D.L. DEFLECTION																				
DEPTH OF DECK LT HAUNCH = (C) + (D) (FT.)																					
DECK RT (HIGH)	(A) THEORETICAL BOTTOM OF DECK RT EL.																				
	(B) TOP OF FLOORBEAM (FIELD MEASURED)																				
	(C) = (A) - (B)																				
	(D) CONCRETE + S.D.L. DEFLECTION																				
DEPTH OF DECK RT HAUNCH = (C) + (D) (FT.)																					
SDWK. STRINGER 1	(A) THEORETICAL BOTTOM OF SDWK. EL.																				
	(B) TOP OF SDWK. STRINGER 1 (FIELD MEASURED)																				
	(C) = (A) - (B)																				
	(D) CONCRETE + S.D.L. DEFLECTION																				
DEPTH OF SDWK. STRINGER 1 HAUNCH = (C) + (D) (FT.)																					
SDWK. STRINGER 2	(A) THEORETICAL BOTTOM OF SDWK. EL.																				
	(B) TOP OF SDWK. STRINGER 2 (FIELD MEASURED)																				
	(C) = (A) - (B)																				
	(D) CONCRETE + S.D.L. DEFLECTION																				
DEPTH OF SDWK. STRINGER 2 HAUNCH = (C) + (D) (FT.)																					

HAUNCH DETAILS	PROJECT NAME: RUTLAND CITY	PLOT DATE: 6/30/2014
	PROJECT NUMBER: BRF 3000 (I9)	DRAWN BY: D.M.D.
	PROJECT LEADER: M.D.S.	CHECKED BY: P.M.P.
	DWG. NO.:	SHEET 63 OF 245