

CHECKED BY: IA

DRAFTED BY: IA

DESIGNED BY: IA

IN CHARGE OF: IA

HAUNCH TABLE

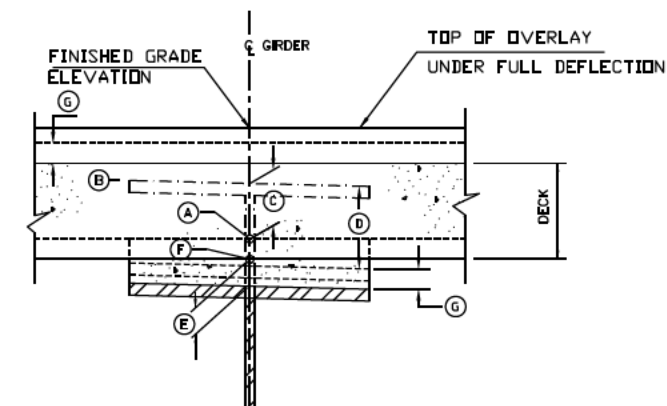
		SPAN A										SPAN B										SPAN C										B.RGS. SOUTH ABUTMENT		
		1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	PIER 1		1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	PIER 1		1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10			9/10
											B.RGS.	B.RGS.										B.RGS.	B.RGS.											
GIRDER 1	A																																	
	B																																	
	C																																	
	D																																	
	E																																	
	F																																	
	G																																	
	H																																	
	K																																	
	L																																	
	GIRDER 2	A																																
B																																		
C																																		
D																																		
E																																		
F																																		
G																																		
H																																		
K																																		
L																																		
GIRDER 3		A																																
	B																																	
	C																																	
	D																																	
	E																																	
	F																																	
	G																																	
	H																																	
	K																																	
	L																																	
	GIRDER 4	A																																
B																																		
C																																		
D																																		
E																																		
F																																		
G																																		
H																																		

NOTE: ALL DIMENSIONS ARE IN FEET.

DEFINITIONS

- A = REQUIRED BOTTOM OF SLAB ELEVATION AFTER DECK POUR.
B = TOP OF STEEL ELEVATION (FIELD MEASURE PRIOR TO DECK POUR).
C = A - B (ft)
D = CONCRETE NON-COMPOSITE D.L. DEFLECTION (ft)
E = REQUIRED DEPTH OF HAUNCH = C + D (ft)
F = REQUIRED BOTTOM OF SLAB ELEVATION AFTER S.D.L. APPLICATION.
G = DECK SURFACE CAMBER A - F (ft) ABOVE PROPOSED GRADE (S.D.L. DEFLECTION).
H = TOP OF EXISTING STEEL ELEVATION (AFTER DECK REMOVAL).
K = TOP OF EXISTING STEEL ELEVATION (BEFORE DECK REMOVAL).
L = ACTUAL GIRDER REBOUND H-K (ft.)

REQUIRED DEPTH OF HAUNCH MAY NEED TO BE MODIFIED IF ACTUAL GIRDER REBOUND "L" DIFFERS FROM THAT ASSUMED DURING DESIGN.



GIRDER HAUNCH DETAIL

N.T.S.

LEGEND

- INITIAL POSITION (BEAM D.L. ONLY)
----- INTERMEDIATE POSITION (BEAM + DECK D.L.)
—— FINAL POSITION (TOTAL D.L. + S.D.L.)

NOTES:

1. (A) & (F) TAKEN AT CL OF GIRDER.
2. (E) - GIRDER HAUNCH, IS TAKEN AT CL OF GIRDER.

PE STAMP &
SIGNATURE ARE
REQUIRED
ON THIS SHEET.

DATE	DESCRIPTION	BY	SYM
REVISIONS			
NEW YORK STATE THRUWAY AUTHORITY DEPARTMENT OF ENGINEERING 200 SOUTHERN BLVD., ALBANY, N.Y. 12209			
TITLE OF PROJECT TITLE OF PROJECT LINE 1 TITLE OF PROJECT LINE 2			
LOCATION OF PROJECT LOCATION OF PROJECT LINE 1 LOCATION OF PROJECT LINE 2			
TITLE OF DRAWING GIRDER HAUNCH TABLE			
CONTRACT NUMBER: TA		DATE: 3/10	
DRAWING NUMBER: *			