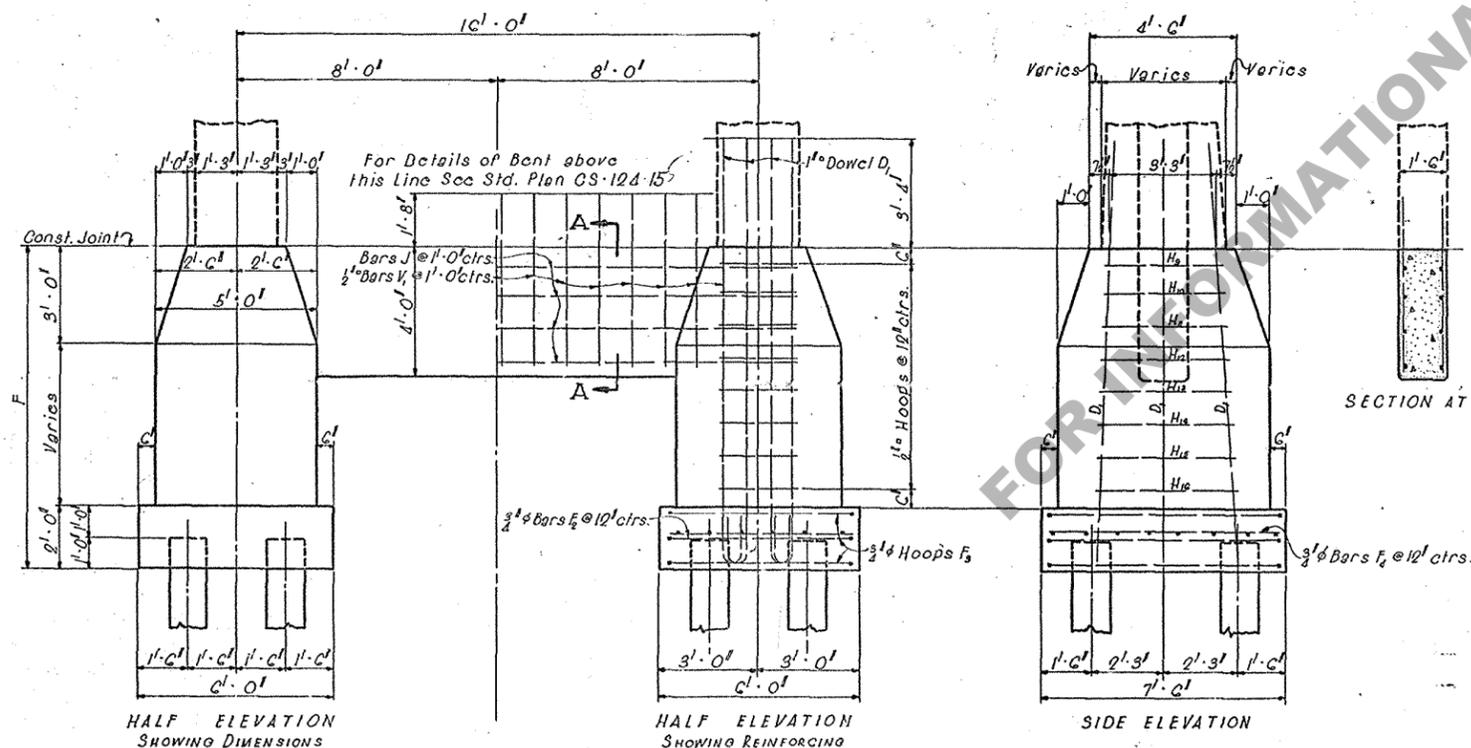
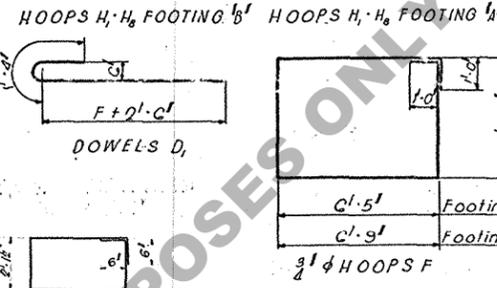


MODIFIED FOOTING FOR STANDARD PLAN CS-111-15

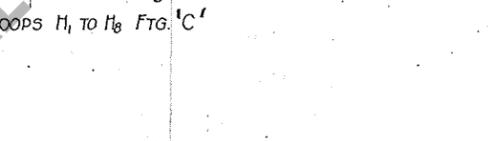


MODIFIED FOOTING FOR STANDARD PLAN CS-124-15

Bar No.	Size	Unit	Total Lgh.	Location
H ₁	2#	Varies	Varies	Footing A
H ₂	2#	Varies	Varies	Footing B
H ₃	2#	Varies	Varies	Footing C
H ₄	2#	Varies	Varies	Footing A, B, C
F	2#	Varies	Varies	Footing A, B, C
F ₁	2#	Varies	Varies	Footing A, B, C
F ₂	2#	Varies	Varies	Footing A, B, C
F ₃	2#	Varies	Varies	Footing A, B, C
F ₄	2#	Varies	Varies	Footing A, B, C
F ₅	2#	Varies	Varies	Footing A, B, C
F ₆	2#	Varies	Varies	Footing A, B, C
F ₇	2#	Varies	Varies	Footing A, B, C
F ₈	2#	Varies	Varies	Footing A, B, C
F ₉	2#	Varies	Varies	Footing A, B, C
F ₁₀	2#	Varies	Varies	Footing A, B, C
F ₁₁	2#	Varies	Varies	Footing A, B, C
F ₁₂	2#	Varies	Varies	Footing A, B, C
F ₁₃	2#	Varies	Varies	Footing A, B, C
F ₁₄	2#	Varies	Varies	Footing A, B, C
F ₁₅	2#	Varies	Varies	Footing A, B, C
F ₁₆	2#	Varies	Varies	Footing A, B, C
F ₁₇	2#	Varies	Varies	Footing A, B, C
F ₁₈	2#	Varies	Varies	Footing A, B, C
F ₁₉	2#	Varies	Varies	Footing A, B, C
F ₂₀	2#	Varies	Varies	Footing A, B, C



Bar No.	Size	Unit	Total Lgh.	Location
H ₁	2#	Varies	Varies	Footing A
H ₂	2#	Varies	Varies	Footing B
H ₃	2#	Varies	Varies	Footing C
H ₄	2#	Varies	Varies	Footing A, B, C
H ₅	2#	Varies	Varies	Footing A, B, C
H ₆	2#	Varies	Varies	Footing A, B, C
H ₇	2#	Varies	Varies	Footing A, B, C
H ₈	2#	Varies	Varies	Footing A, B, C
H ₉	2#	Varies	Varies	Footing A, B, C
H ₁₀	2#	Varies	Varies	Footing A, B, C
H ₁₁	2#	Varies	Varies	Footing A, B, C
H ₁₂	2#	Varies	Varies	Footing A, B, C
H ₁₃	2#	Varies	Varies	Footing A, B, C
H ₁₄	2#	Varies	Varies	Footing A, B, C
H ₁₅	2#	Varies	Varies	Footing A, B, C
H ₁₆	2#	Varies	Varies	Footing A, B, C
H ₁₇	2#	Varies	Varies	Footing A, B, C
H ₁₈	2#	Varies	Varies	Footing A, B, C
H ₁₉	2#	Varies	Varies	Footing A, B, C
H ₂₀	2#	Varies	Varies	Footing A, B, C



LIST OF MATERIALS

Bar No.	Size	Unit	Total Lgh.	Location
H ₁	2#	Varies	Varies	Footing A
H ₂	2#	Varies	Varies	Footing B
H ₃	2#	Varies	Varies	Footing C
H ₄	2#	Varies	Varies	Footing A, B, C
F	2#	Varies	Varies	Footing A, B, C
F ₁	2#	Varies	Varies	Footing A, B, C
F ₂	2#	Varies	Varies	Footing A, B, C
F ₃	2#	Varies	Varies	Footing A, B, C
F ₄	2#	Varies	Varies	Footing A, B, C
F ₅	2#	Varies	Varies	Footing A, B, C
F ₆	2#	Varies	Varies	Footing A, B, C
F ₇	2#	Varies	Varies	Footing A, B, C
F ₈	2#	Varies	Varies	Footing A, B, C
F ₉	2#	Varies	Varies	Footing A, B, C
F ₁₀	2#	Varies	Varies	Footing A, B, C
F ₁₁	2#	Varies	Varies	Footing A, B, C
F ₁₂	2#	Varies	Varies	Footing A, B, C
F ₁₃	2#	Varies	Varies	Footing A, B, C
F ₁₄	2#	Varies	Varies	Footing A, B, C
F ₁₅	2#	Varies	Varies	Footing A, B, C
F ₁₆	2#	Varies	Varies	Footing A, B, C
F ₁₇	2#	Varies	Varies	Footing A, B, C
F ₁₈	2#	Varies	Varies	Footing A, B, C
F ₁₉	2#	Varies	Varies	Footing A, B, C
F ₂₀	2#	Varies	Varies	Footing A, B, C

QUANTITIES TO BE ADDED TO THOSE SHOWN ON CS-111

FOOTING	Class A Concrete Cu. Yds.	Reinf. Steel	Class A Concrete Cu. Yds.	Reinf. Steel	Class A Concrete Cu. Yds.	Reinf. Steel	Class A Concrete Cu. Yds.	Reinf. Steel	Class A Concrete Cu. Yds.	Reinf. Steel
10'-0"	2.72	149	4.92	237	7.09	325	9.30	413	11.50	501
18'-0"	2.50	145	4.68	233	6.88	321	9.08	409	11.20	497
20'-0"	2.28	140	4.48	228	6.66	316	8.86	411	11.00	501
22'-0"	2.72	153	5.08	241	7.38	330	9.70	419	12.02	508
24'-0"	2.50	132	4.66	220	7.18	309	9.48	398	11.82	487
26'-0"	2.28	127	4.62	215	6.94	304	9.26	393	11.58	481
28'-0"	2.52	127	4.96	216	7.39	306	9.82	396	12.26	486
30'-0"	2.29	123	4.73	212	7.17	302	9.60	392	12.04	482
32'-0"	2.07	119	4.51	208	6.95	298	9.38	388	11.82	478

LIST OF MATERIALS

Bar No.	Size	Unit	Total Lgh.	Location
H ₁	2#	Varies	Varies	Footing A
H ₂	2#	Varies	Varies	Footing B
H ₃	2#	Varies	Varies	Footing C
H ₄	2#	Varies	Varies	Footing A, B, C
F	2#	Varies	Varies	Footing A, B, C
F ₁	2#	Varies	Varies	Footing A, B, C
F ₂	2#	Varies	Varies	Footing A, B, C
F ₃	2#	Varies	Varies	Footing A, B, C
F ₄	2#	Varies	Varies	Footing A, B, C
F ₅	2#	Varies	Varies	Footing A, B, C
F ₆	2#	Varies	Varies	Footing A, B, C
F ₇	2#	Varies	Varies	Footing A, B, C
F ₈	2#	Varies	Varies	Footing A, B, C
F ₉	2#	Varies	Varies	Footing A, B, C
F ₁₀	2#	Varies	Varies	Footing A, B, C
F ₁₁	2#	Varies	Varies	Footing A, B, C
F ₁₂	2#	Varies	Varies	Footing A, B, C
F ₁₃	2#	Varies	Varies	Footing A, B, C
F ₁₄	2#	Varies	Varies	Footing A, B, C
F ₁₅	2#	Varies	Varies	Footing A, B, C
F ₁₆	2#	Varies	Varies	Footing A, B, C
F ₁₇	2#	Varies	Varies	Footing A, B, C
F ₁₈	2#	Varies	Varies	Footing A, B, C
F ₁₉	2#	Varies	Varies	Footing A, B, C
F ₂₀	2#	Varies	Varies	Footing A, B, C

QUANTITIES TO BE ADDED TO THOSE SHOWN ON CS-124

FOOTING	Class A Concrete Cu. Yds.	Reinf. Steel
10'-0"	3.01	205
7'-0"	5.43	294
8'-0"	7.83	384
9'-0"	10.24	473
10'-0"	12.63	563

GENERAL NOTES
 Specifications: Louisiana Highway Commission Feb. 1929.
 Concrete to be Class 'A'
 All dimensions to Reinforcing Steel are to bar centers.
 Bar splices are allowed only where shown.
 All exposed corners to be chamfered 1/8" unless noted.
 All exposed surfaces to have 'Rubbed Finish'

Standard Plan
 MODIFIED FOOTINGS FOR
 STD. PLANS CS-111-15 & CS-124-15

LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA. SEPTEMBER 1935

DESIGNED	CHECKED	TRACED
BY	BY	BY
DATE	DATE	DATE