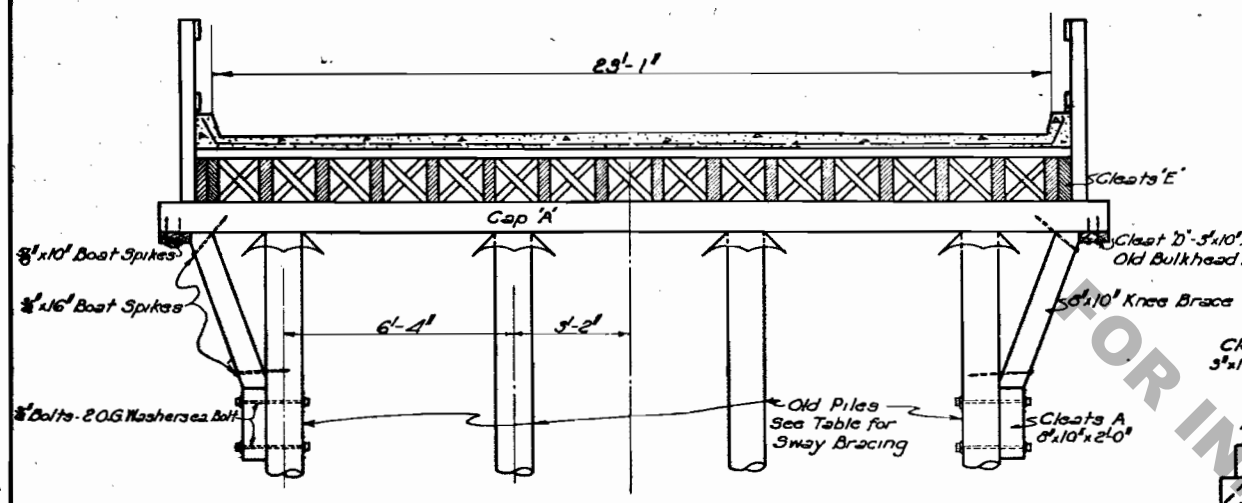
STATE PROJECT	PARISH	SHEET No.

DETAILED: J.C.M. CHECKED: I.R.P.
TRACED: J.C.M. CHECKED: I.R.P.

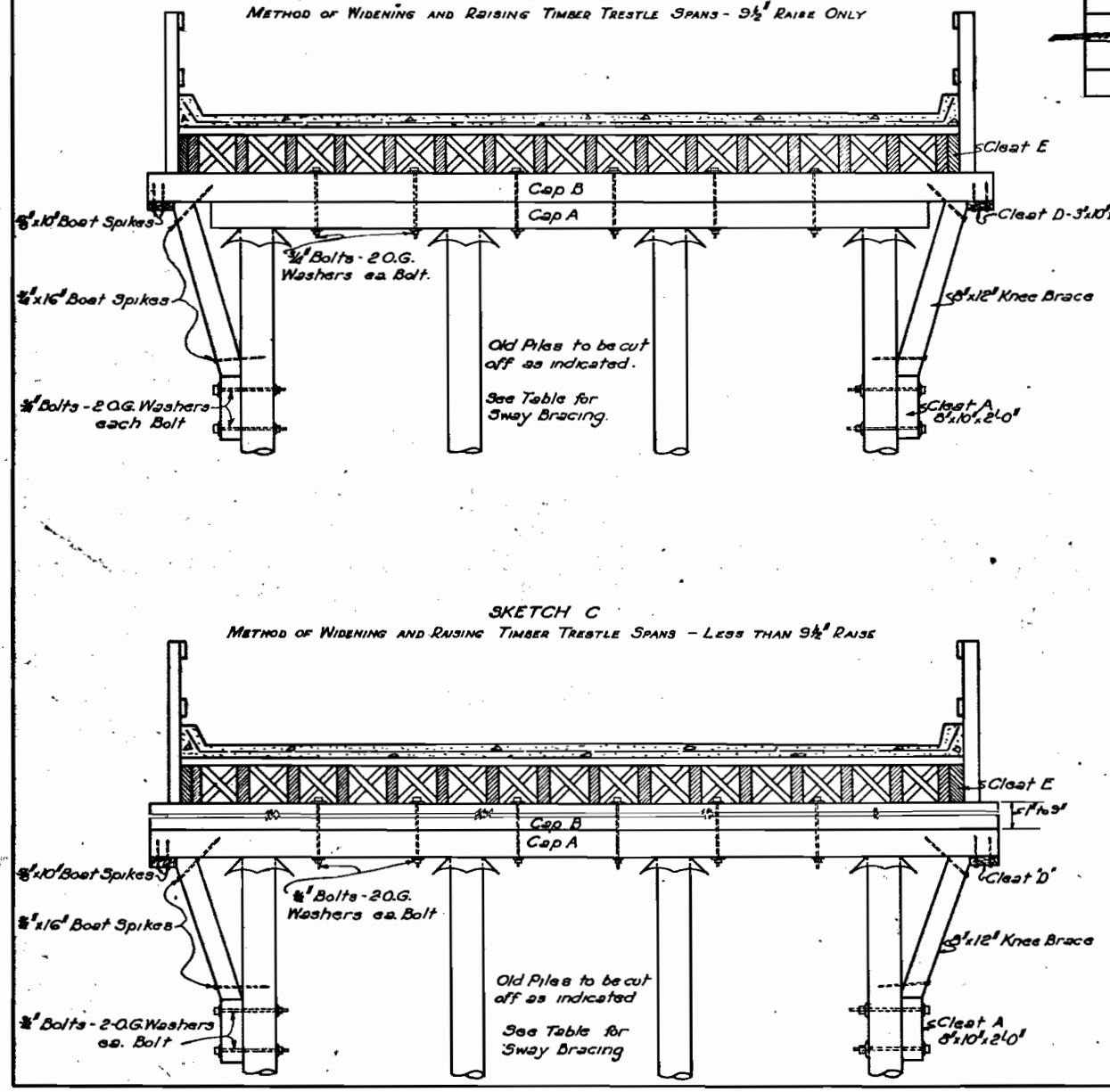
SKETCH A

METHOD OF WIDENING 19' ROADWAY TIMBER TRESTLE SPANS TO 23' ROADWAY



SKETCH 'B'

METHOD OF WIDENING AND RAISING TIMBER TRESTLE SPANS - 9½" RAISE ONLY



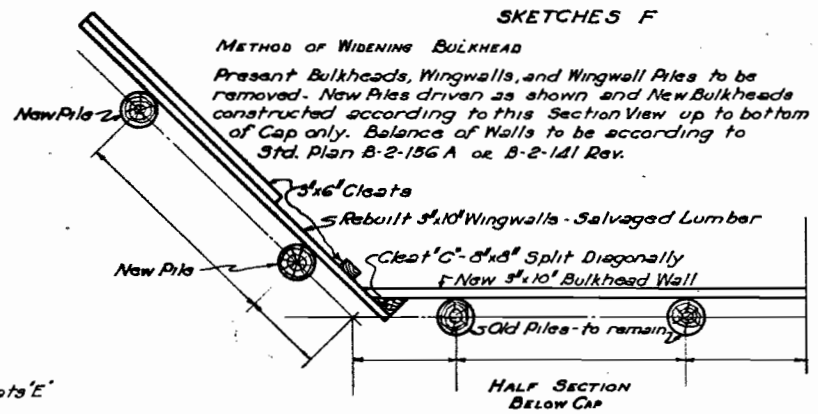
SKETCH C

METHOD OF WIDENING AND RAISING TIMBER TRESTLE SPANS - LESS THAN 9½" RAISE

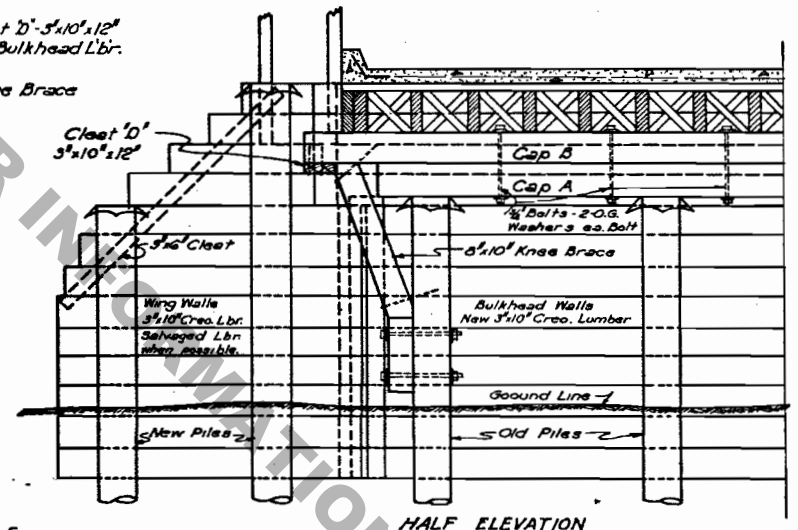
SKETCHES F

METHOD OF WIDENING BULKHEAD

Present Bulkheads, Wingwalls, and Wingwall Piles to be removed. New Piles driven as shown and New Bulkheads constructed according to this Section View up to bottom of Cap only. Balance of Walls to be according to Std. Plan B-2-156 A or B-2-141 Rev.



HALF SECTION BELOW CAP



HALF ELEVATION

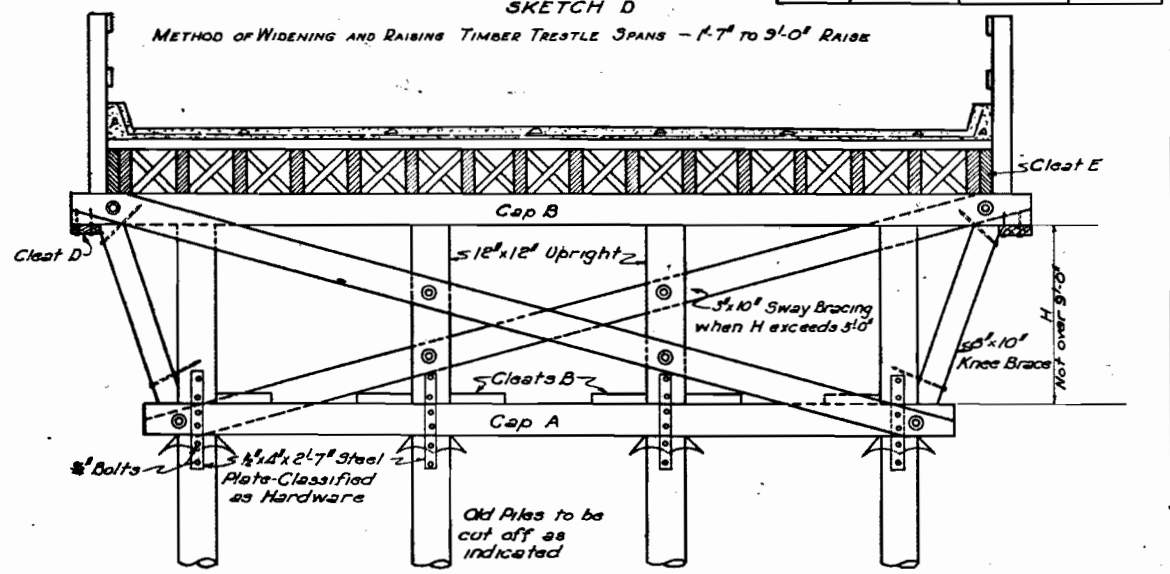
TABLE OF REQUIREMENTS

STATION	
SKETCHES	
Width Roadway (Clear)	
Number Piles Required	
Sway Br. Req. - No and Length	
Caps 'A' Req. - No and Size	
Caps 'B' Req. - No and Size	
Number Stringers Req. ea. panel	
New Stringer Req. - No and Size	
Creo. Deck Req. - Size	
No Riser Blocks 'C' & 'D' Req.	
Uprights Req. - No and Length	
No Plank Stkhds. Req. Required End	
No Lines Bridging Req. - Each panel	
No and Length Knee Braces	
Cleats 'A' Number	
Cleats 'B' Number	
Cleats 'C' No & Length	
Cleats 'E' No & Size	
Type Wearing Surface	
Type Handrails	
Type Approach Slabs	

VERTICAL CURVE DATA	
Length of Curve	
Length Approach Curves	
Grades	
Station of P.I.	
Elevation of P.I.	
Finished. Gr. Elev. @ Beg.	
Finished. Gr. Elev. @ End	

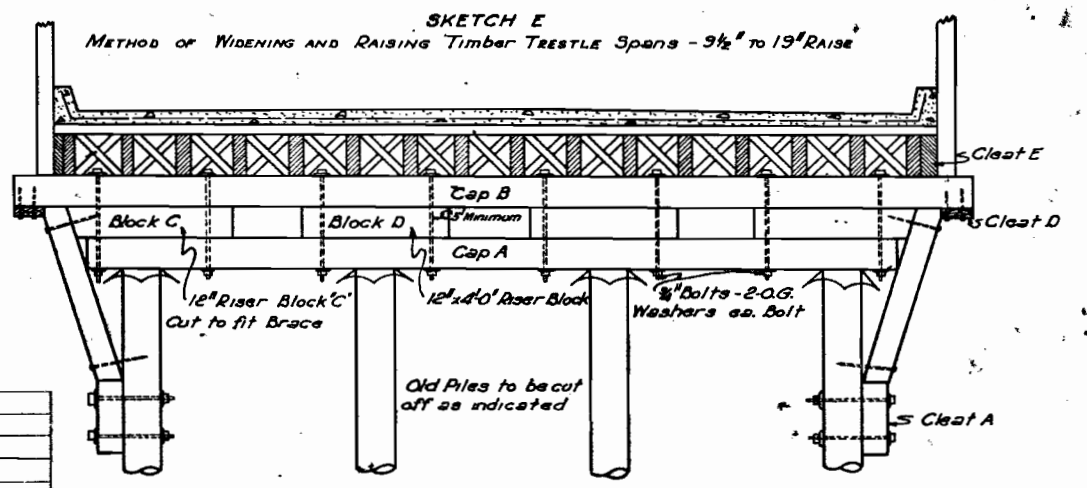
SKETCH D

METHOD OF WIDENING AND RAISING TIMBER TRESTLE SPANS - 1'-7" TO 9'-0" RAISE



SKETCH E

METHOD OF WIDENING AND RAISING TIMBER TRESTLE SPANS - 9½" TO 19" RAISE



GENERAL NOTES:

Const. Specs: Latest approved La. Hwy. Dept. Std. Specs.
Design Specifications: La. State Highway Commission, 1929
These Sketches are Modifications of Standard Plans T-27-10 and T-18-10 See Plan referred to on Summary Sheet for Details not shown hereon.
For Details of Superstructure not shown hereon see Std. Plans referred to for same in Table of Requirements.
Stringers to be removed and respaced equally, with New Stringers in center. Replace any unfit material with new pieces.
See Table of Requirements for Cross-bridging and Sway Bracing.
Upon Cutting-off any Piles, same shall be treated with Std. Oil and Tar Treatment in accordance with Specifications. Standard Galvanized metal Covers to be furnished and placed on all piles with no extra pay.
Resident Engineer to check all elevations and quantities before any material shall be ordered.
Pile lengths given are for estimating purposes only.

Note: This Detail may be used for raising Timber Trestle Spans by eliminating widening Details.
When so directed by either plans or Res. Eng. salvaged lumber will be used. In such cases no direct payment will be made. All costs pertaining to such work will be included in prices bid on other items.

Resident Engineer will furnish Pile Cut-off Elevations when necessary from Curve Data given in Table.

STANDARD METHODS OF
WIDENING AND RAISING TIMBER TRESTLE SPANS

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA.

Scale ⅜"=1' June 1931

Revised 1-46-Gdn. Notes & Std. Plan No.

FOR INFORMATIONAL PURPOSES ONLY

(B-2-336) T-T-99-10