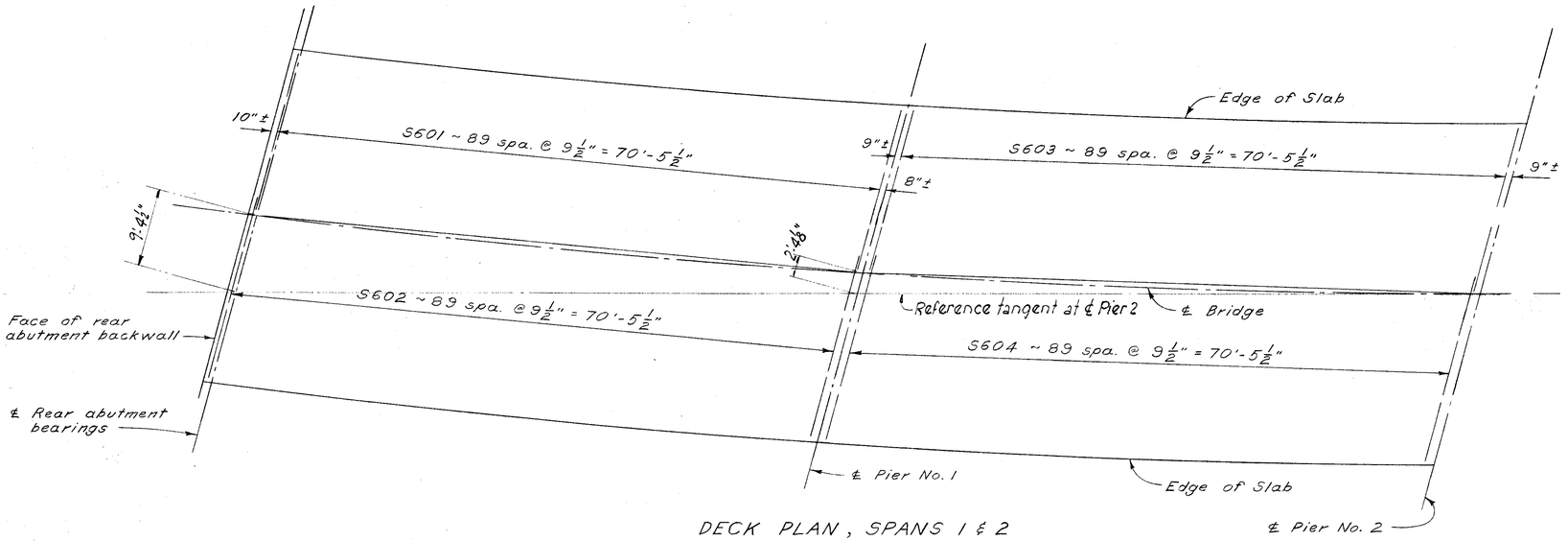
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

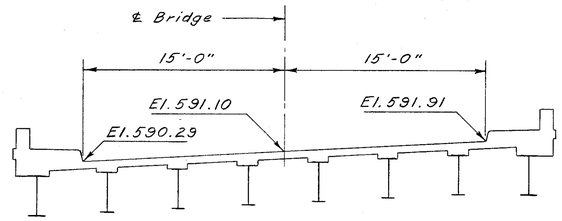
13/15

LAKE COUNTY
LAK-283-4.70

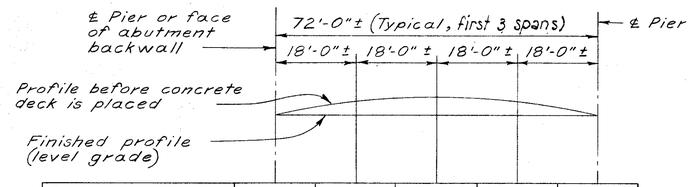


DECK PLAN, SPANS 1 & 2

Showing transverse reinforcing.
Transverse bars placed parallel to the substructure units.
Spacing of bars measured parallel to interior beams in spans 1 & 2



RADIAL TRANSVERSE SECTION
Showing proposed deck elevations

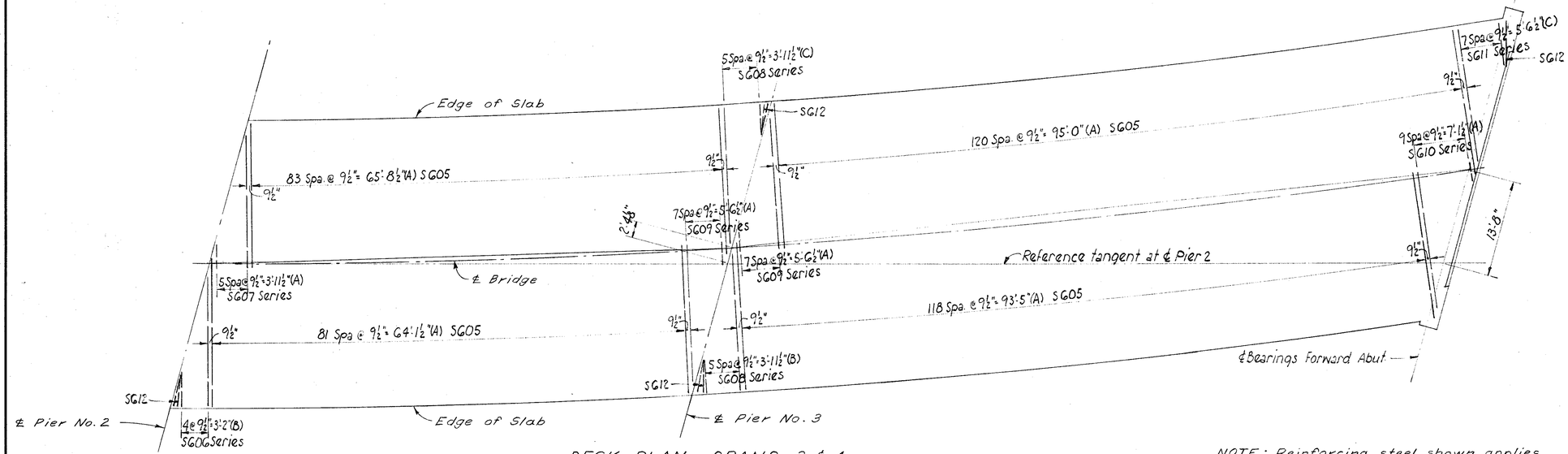


Deflection due to concrete deck	0	11/16"	1"	11/16"	0
Deck Elevations *					
Face of curb, Left	590.29	590.35	590.37	590.35	590.29
℄ Bridge	591.10	591.16	591.18	591.16	591.10
Face of curb, Right	591.91	591.97	591.99	591.97	591.91

* Elevations required before concrete deck is placed

DECK ELEVATIONS & DEFLECTION

See sheet 6/9 for Span 4.



DECK PLAN, SPANS 3 & 4

Showing transverse reinforcing
(A) measured along ℄ of Bridge, (B) measured along outside edge, (C) measured along inside edge.

NOTE: Reinforcing steel shown applies to both top and bottom of slab

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DIVISION OF DESIGN AND CONSTRUCTION
BUREAU OF BRIDGES

7/9

SUPERSTRUCTURE DETAILS

BRIDGE No. LAK-283-0472
OVER CHAGRIN RIVER

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
FFE	FFE		WCK	BFG	7-22-70	