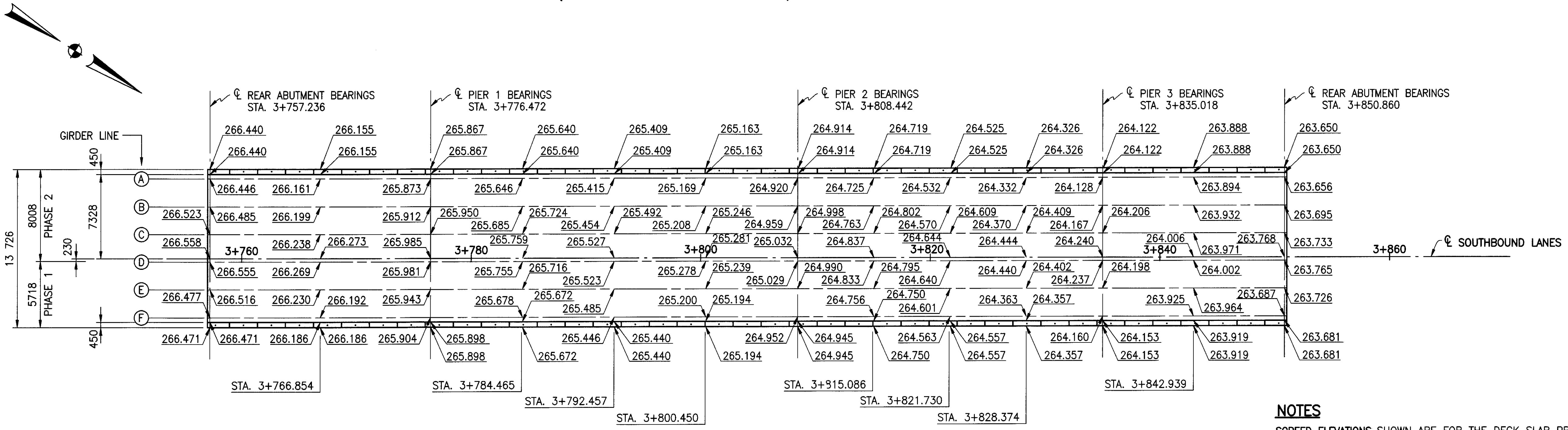


PROPOSED TRANSVERSE SECTION  
(SOUTHBOUND BRIDGE LAK-90-23609)



SCREED ELEVATION  
(SOUTHBOUND BRIDGE LAK-90-23609)

**NOTES**  
**SCREED ELEVATIONS** SHOWN ARE FOR THE DECK SLAB PRIOR TO CONCRETE PLACEMENT. ALLOWANCE HAS BEEN MADE FOR ANTICIPATED DEAD LOAD DEFLECTIONS OF 1 mm IN SPAN 1, 18 mm IN SPAN 2, 7 mm IN SPAN 3 AND 2 mm IN SPAN 4.  
**\*\* DECK SLAB DEPTH:** THE DISTANCE SHOWN FROM THE TOP OF THE DECK SLAB TO THE BOTTOM OF THE TOP FLANGE IS THE THEORETICAL DESIGN DIMENSION INCLUDING THE DESIGN HAUNCH THICKNESS OF 128 mm. THE QUANTITY OF DECK CONCRETE TO BE PAID FOR SHALL BE BASED ON THIS DIMENSION, MINUS THE DESIGN HAUNCH THICKNESS, EVEN THOUGH DEVIATION FROM IT MAY BE NECESSARY BECAUSE THE TOP FLANGE OF THE GIRDER MAY NOT HAVE THE EXACT CAMBER OR CONFORMATION REQUIRED TO PLACE IT PARALLEL TO THE FINISHED GRADE.  
**MECHANICAL CONNECTOR:** SEE SHEET 17/18.  
**SHEAR STUDS:** NO SHEAR STUDS ON FASCIA BEAMS.

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JOB NO. 96161 DATE 8/23/99 DRAWN BY KH,KAK,TWH