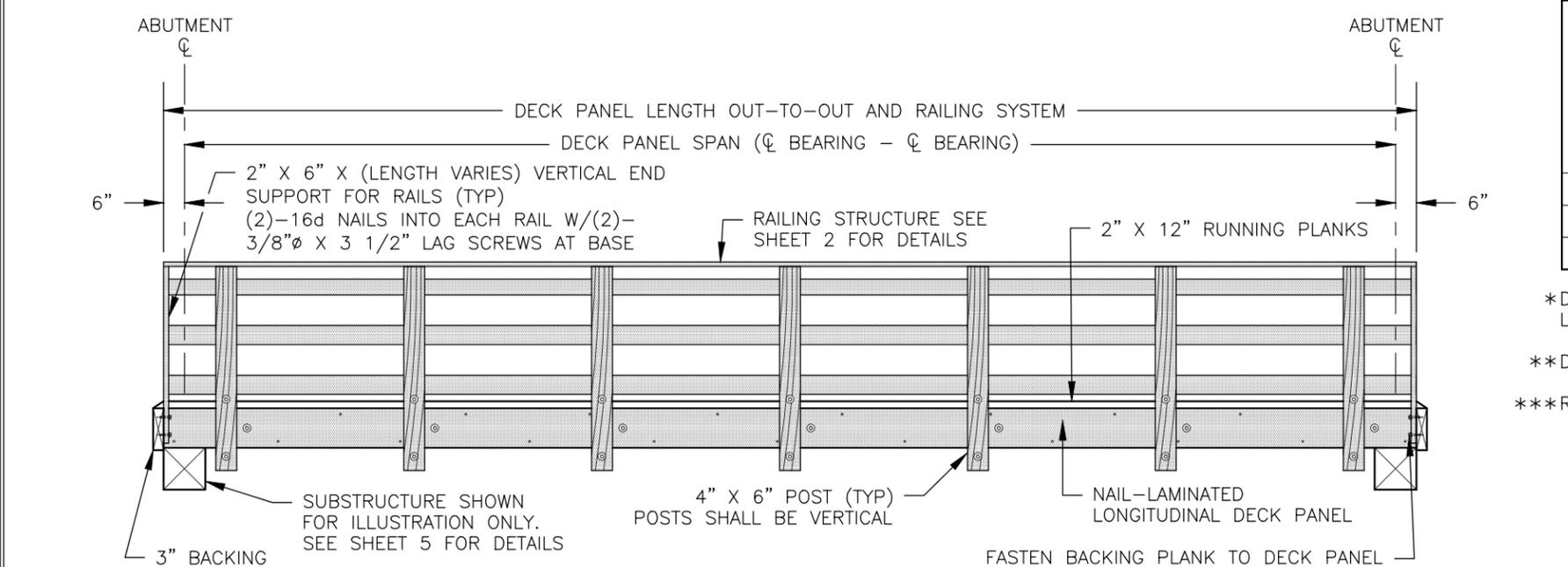


PLAN



ELEVATION

GRADE SHOWN = 0.0%

NOTES:

1. SPLICE RAILS AT POSTS. RAILS SHALL BE CONTINUOUS FOR A MINIMUM OF TWO POST SPACES. ALTERNATE RAIL SPLICES AT POSTS. FASTEN RUNNING PLANKS TO DECK PANELS WITH 30d (4 1/2-INCH RING SHANK) NAILS AT 24-INCH SPACING. ALTERNATE SIDES WITH TWO AT EACH END.
2. ALL DEPTHS SHOWN IN TABLE-1.1 ARE NOMINAL. NAIL-LAMINATED DECK PANELS SHALL BE CONSTRUCTED USING S2S LUMBER.

***TABLE-1.1: LAMINATION DEPTH REQUIREMENTS - LRFD**

**DECK PANEL LENGTH (FEET)	TIMBER SPECIES - SOUTHERN PINE GRADE - NO. 1				
	DESIGN LOADING IN POUNDS PER SQUARE FOOT				
	PEDESTRIAN LOAD ***65	90	120	150	200
12	6"	6"	6"	6"	6"
16	6"	6"	6"	6"	8"
20	8"	8"	8"	8"	10"

- *DECK PANEL SIZE SHALL BE THE LARGER OF THE PEDESTRIAN OR GROUND SHOW LOAD SIZE REQUIRED FOR THE SITE CONDITIONS
- **DECK PANEL LENGTH EQUAL TO DECK PANEL SPAN PLUS ONE FOOT
- ***REQUIRES REGIONAL BRIDGE ENGINEER APPROVAL