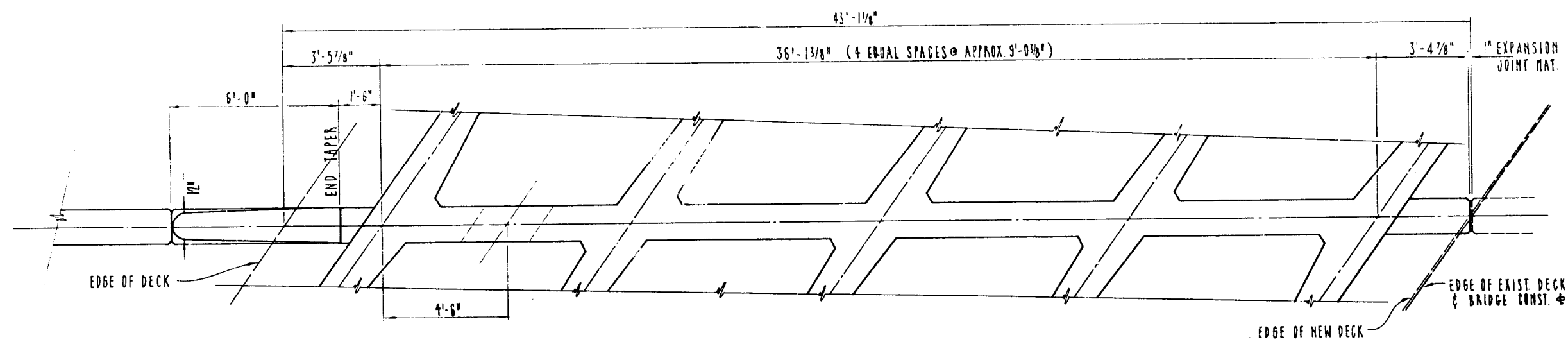
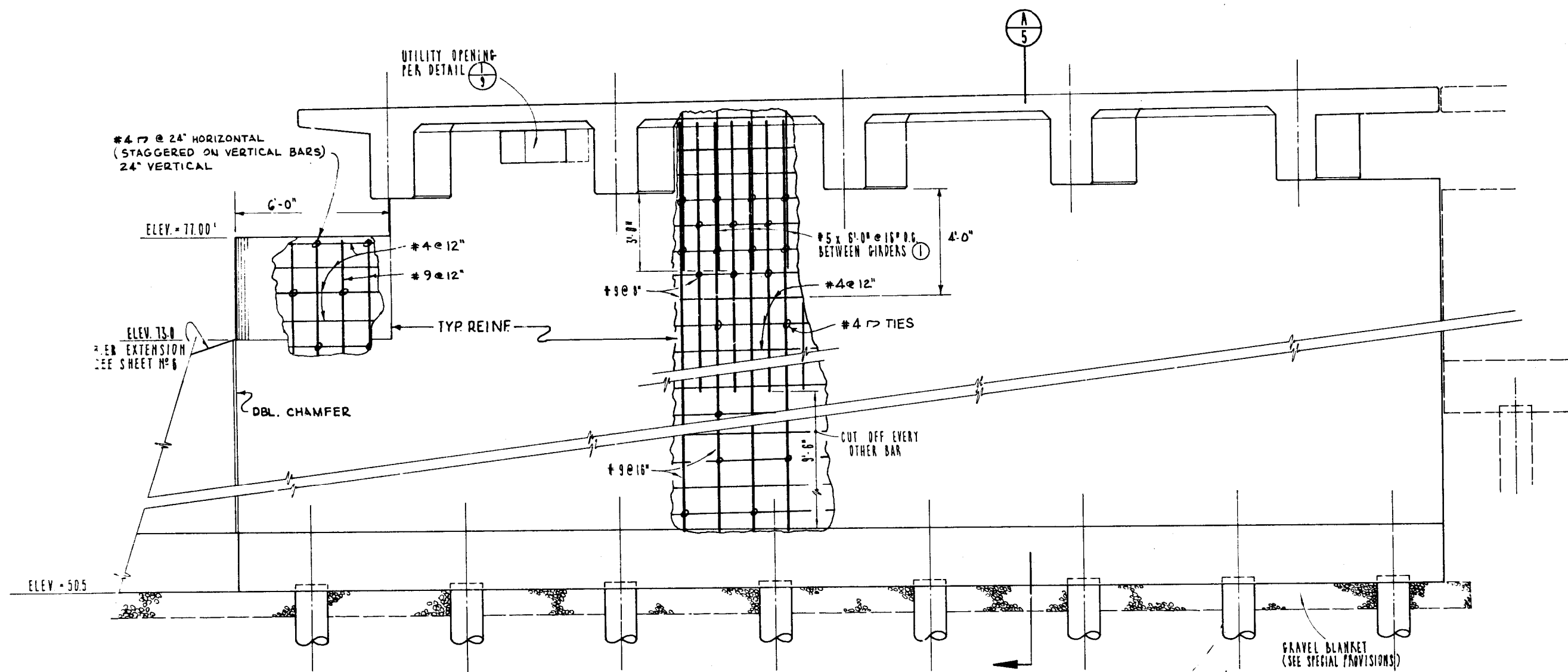




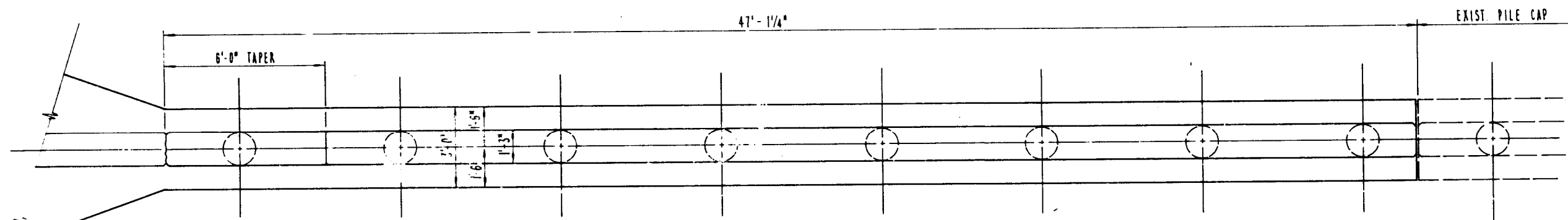
PLAN SECTION

SCALE: 3/8\" = 1'-0"



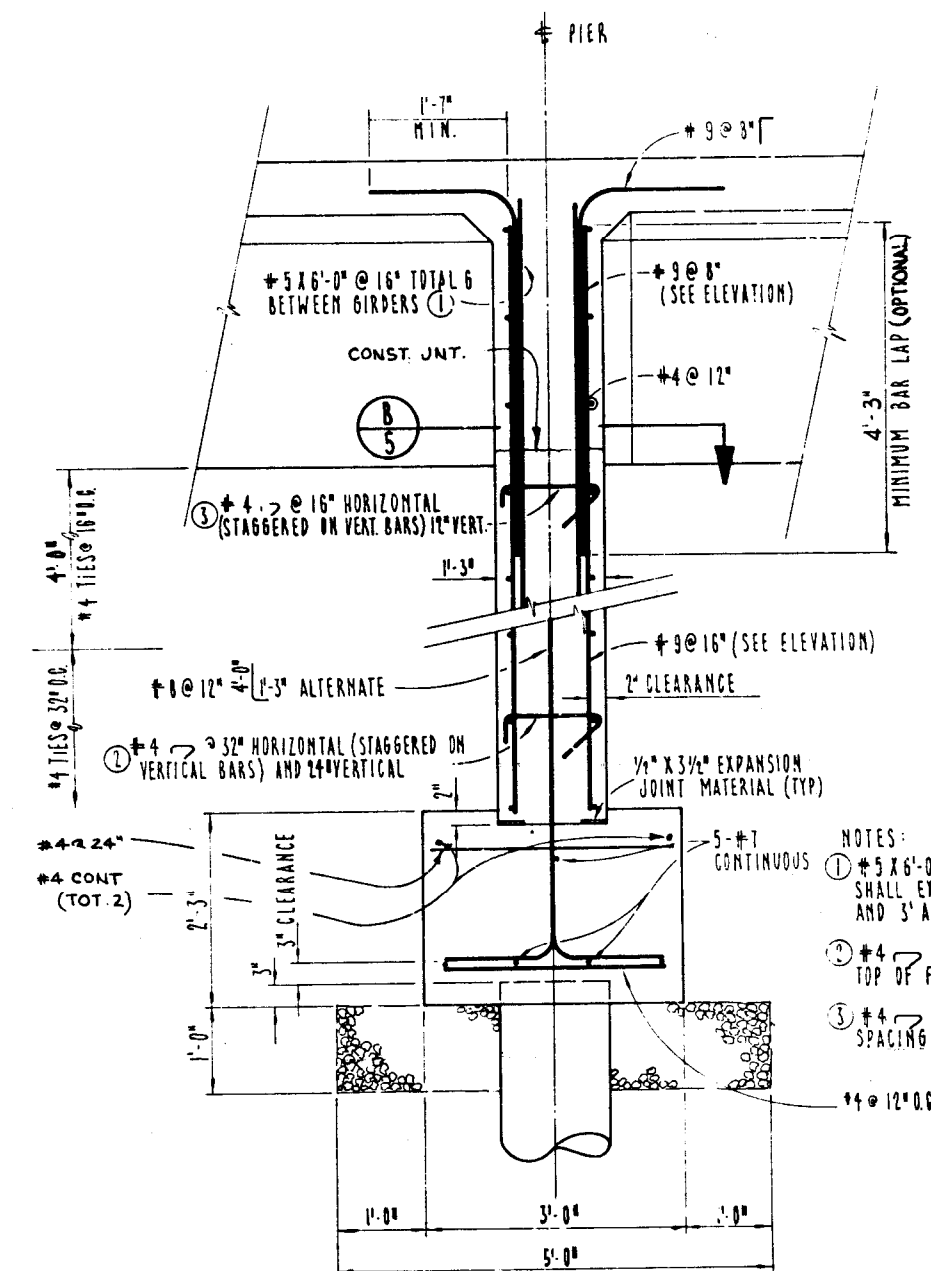
PIER ELEVATION

SCALE: 3/8\" = 1'-0"



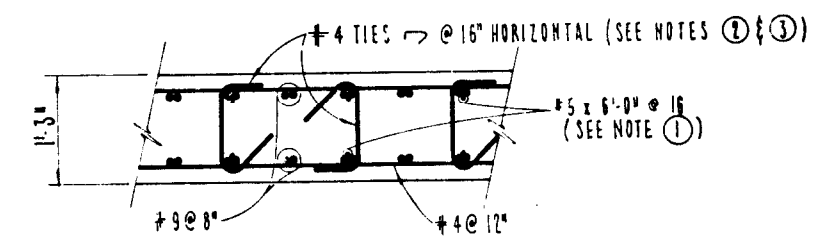
PILE CAP PLAN

SCALE: 3/8\" = 1'-0"



SECTION A-A

SCALE: 3/4\" = 1'-0"



SECTION B-B

SCALE: 3/4\" = 1'-0"

- NOTES:
- #5 x 6'-0\" @ 16\" TOTAL 6 BETWEEN GIRDERS SHALL EXTEND 3' BELOW GIRDER SOFFITS AND 3' ABOVE.
 - #4 TIES TO BE STARTED 1\" ABOVE TOP OF FOOTING.
 - #4 TIES WILL MAINTAIN THIS CLOSER SPACING TO 4'-0\" BELOW GIRDER SOFFIT.

ORANGE COUNTY ROAD DEPARTMENT	
HADDEN AVENUE BRIDGE WIDENING OVER THE SANTA ANA RIVER	
PIER DETAILS	
SCALE AS NOTED	SHEET 5 OF 18

DR.#13 (12300)