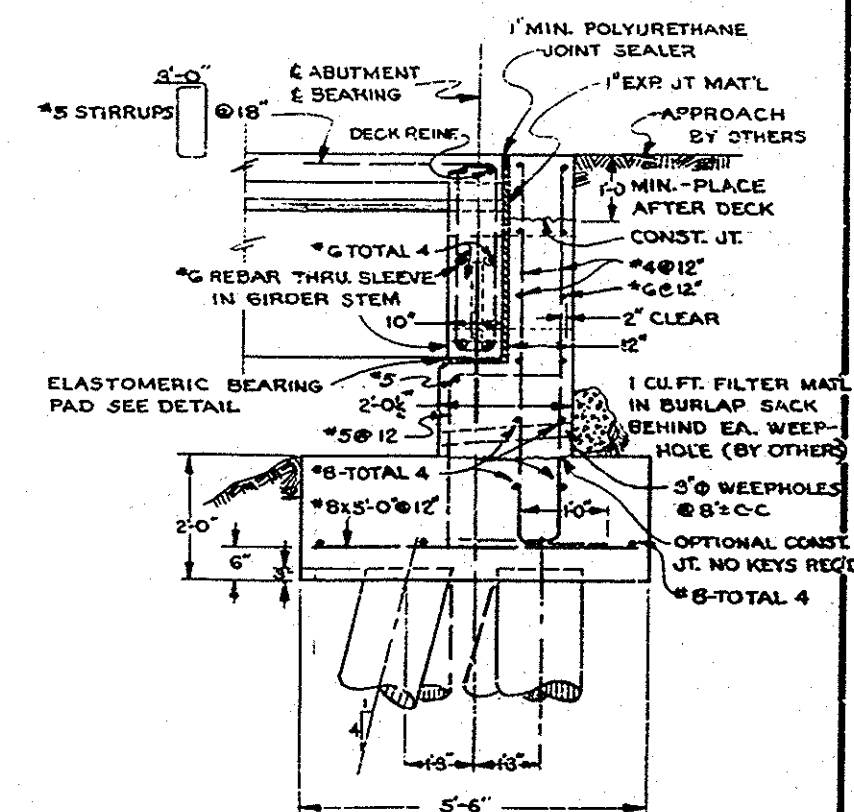
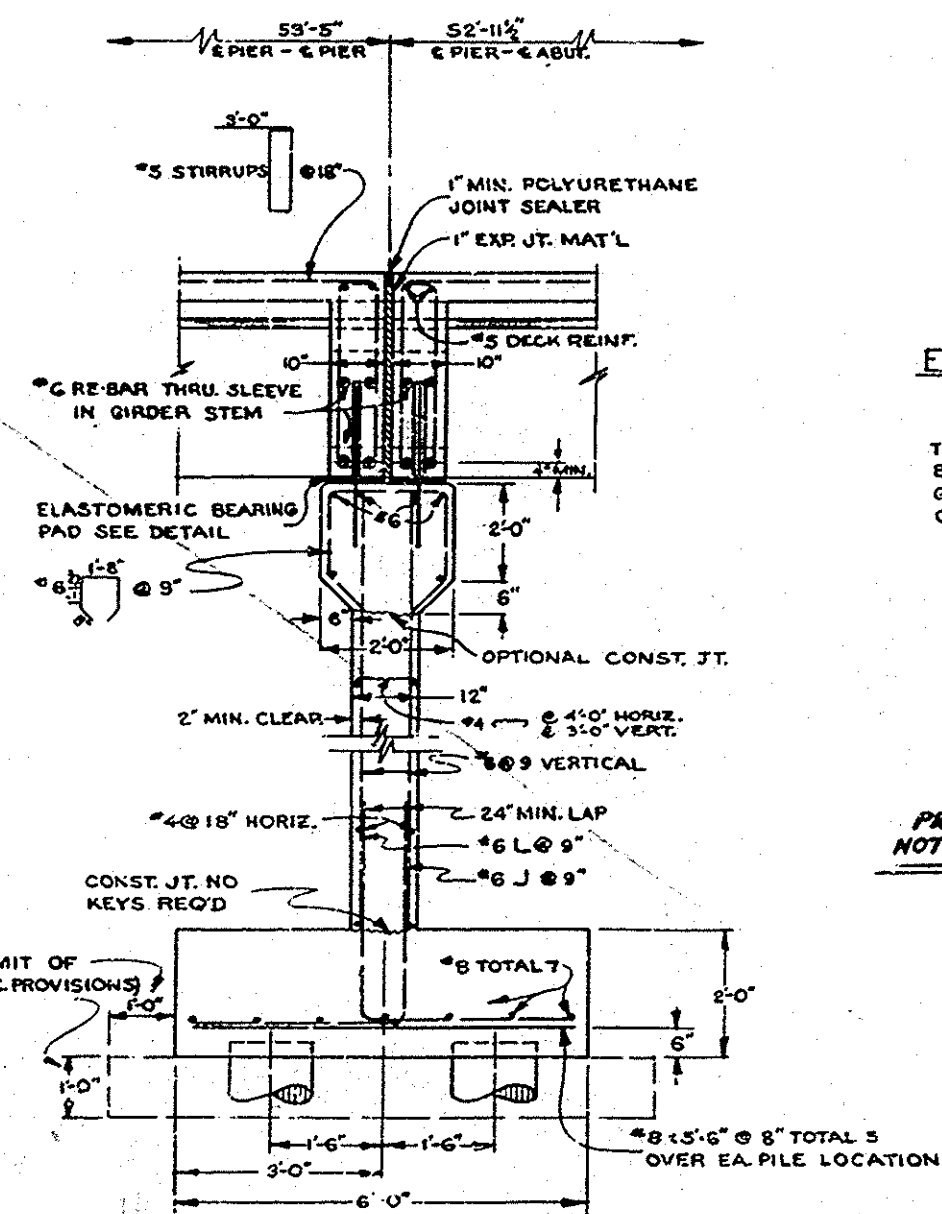




SCALE ————— $\frac{1}{2}'' = 1'-0''$
 ABUTMENT #19 SHOWN
 (ABUT. #1 OPPOSITE HAND)
 SKEW = 0

SCALE $\frac{1}{2}'' = 1'-0''$



SCALE _____ $\frac{1}{4}$ " = 1'-0"

SCALE ————— $\frac{1}{2}'' = 1'-0''$

SCALE — $1\frac{1}{2}$ " = 1'-0"

TO ASSURE PROPER POSITIONING, THE BEARING PADS MAY BE ADHERED TO THE GIRDER SOFFITS PRIOR TO PLACING GIRDERS.

PRESTRESSED ALTERNATE
NOT CONSTRUCTED

ORANGE COUNTY HIGHWAY DEPARTMENT

DOWLING AVENUE BRIDGE
ACROSS
SANTA ANA RIVER

PRESTRESSED ALTERNATE
ABUTMENT & PIER DETAILS

TABLE AS NOTED SHEET 17 OF 17

SA-8