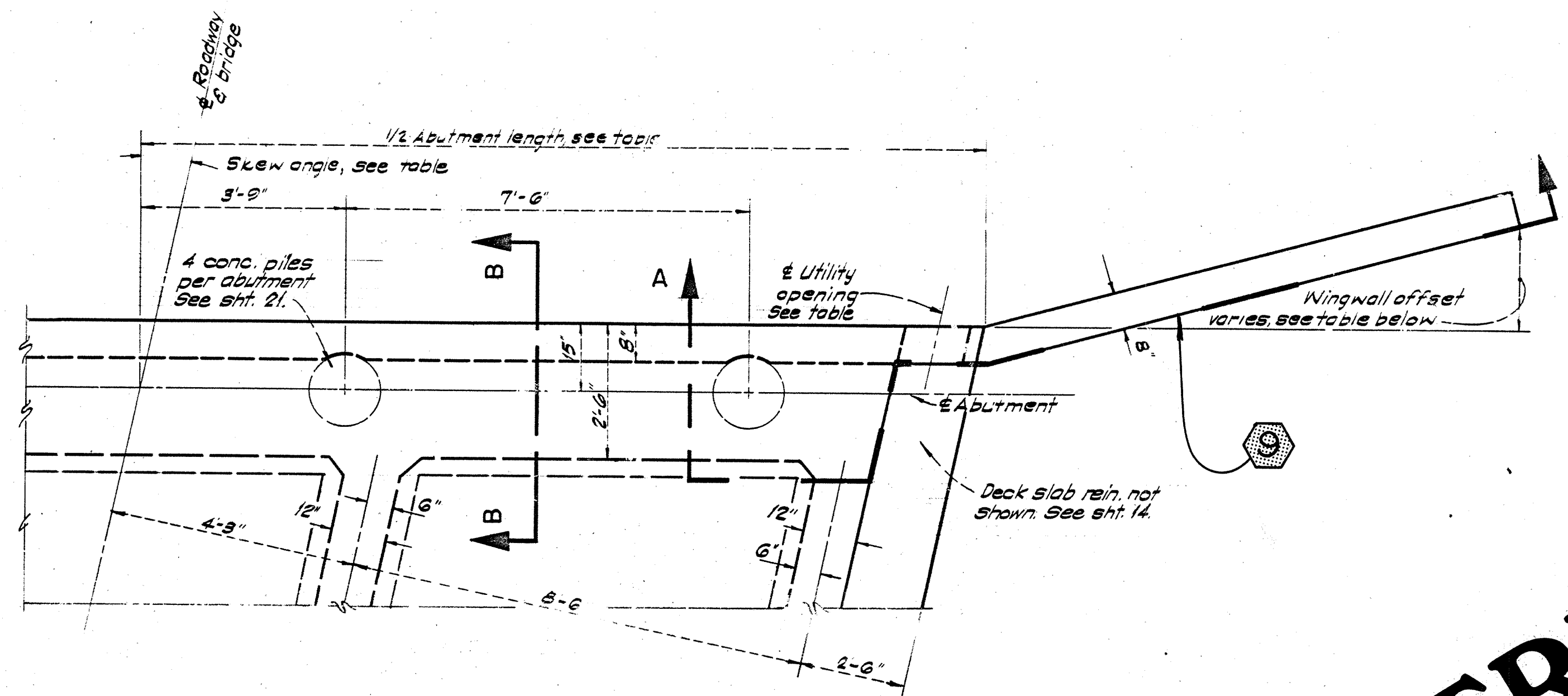
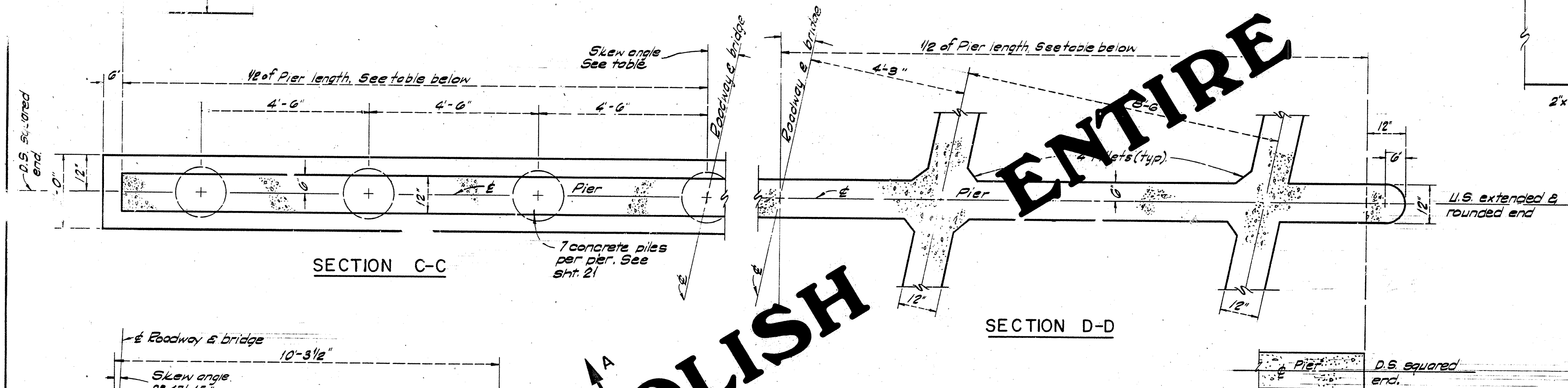
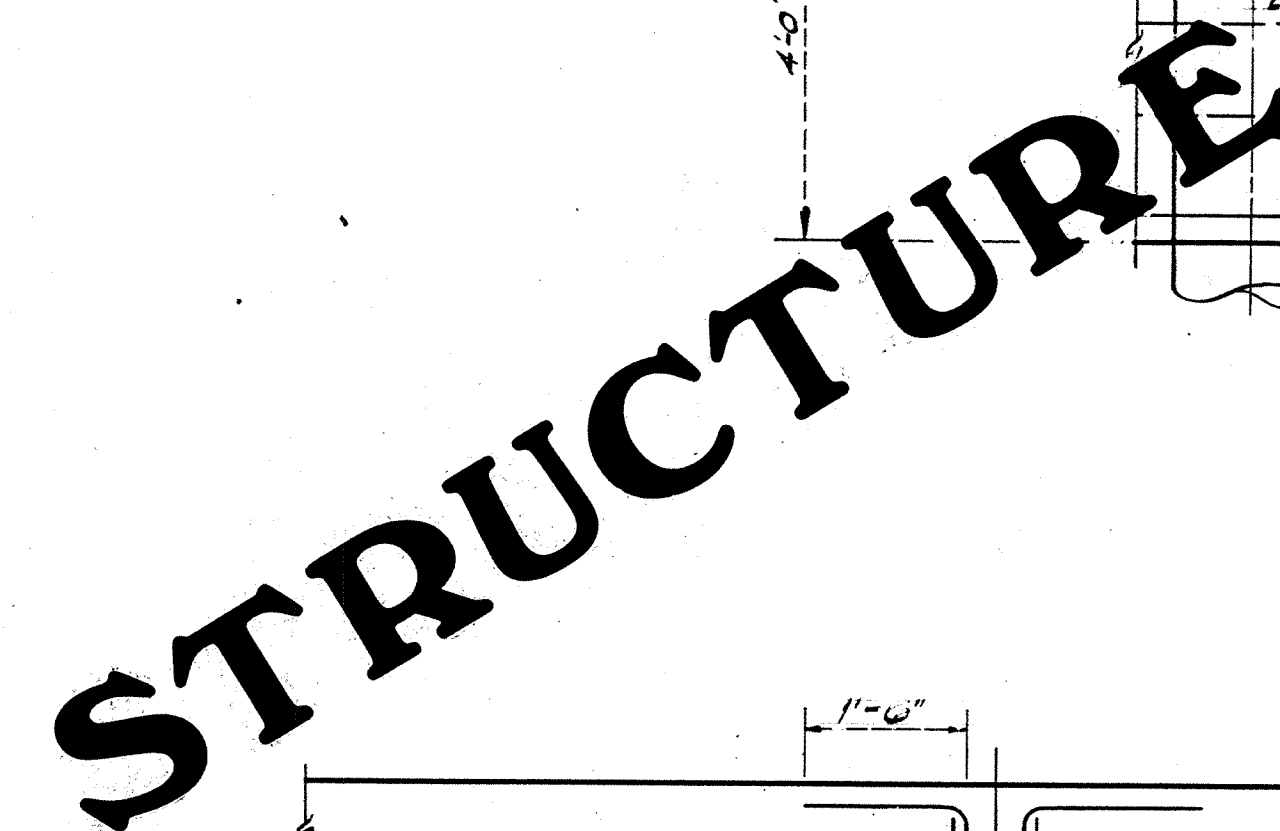




ABUTMENT PLAN
3 SPAN BRIDGE
NO SCALE



SECTION D-D



1'-0"

4" Fillets

D

2'x3" Keyed const. joint

#5 @ 12" Ea. face

2'-0"

12"

2" Clr.

#6 @ 12" Ea. face

#4 @ 4'-0" Horiz. & 3'-0" Vert.

#4 @ 18" Ea. face

1/2'x3' Expansion jt. mtl. Key 2'x1/2" Continuous.

C

24"

#7 @ 12"

#8 - Total 3

2'-0"

6"

6"

#4 x 1'-6" @ 12"

2'-0"

PIER DETAIL

SCALE 1/2"=1'-0"

PIER DETAIL
SCALE 1/2"=1'-0'

PRELIMINARY REVISION CODE Disregard Prints Bearing Earlier Codes			6-63		
REVISIONS			ORANGE COUNTY FLOOD CONTROL DISTRICT		
MARK 	DATE 10-64	DESCRIPTION	PETERS CANYON CHANNEL T-BEAM BRIDGE ALT. DETAILS		
DESIGNED ELC			RECOMMENDED <i>J W Lane</i>		
DRAWN RM		CHECKED	DESIGN DIVISION ENGINEER		
SUBMITTED		JWH DESIGN ENGINEER	SCALE AS SHOWN	DATE FEB 1963	DWG. NO. F06-101-2-A

TABLE OF DIMENSIONS												
BRIDGE	T-BEAM		BRIDGE		Nº SPANS	ALTERNATE		WING WALL		PIER DIMS.	PIER LENGTH	DECK THICKNE
	STA.	SKEW	BRIDGE LENGTH	ABUTMENT LENGTH		Nº ABUT.	Nº OF PILES TOTAL	WING SET	WALL DIMS.			
LANE ROAD	140+99.43	10° 37' 02"	135'	32'-2"	3	4	7	22	7'-0"	16'	32'-6"	6 5/8"
WARNER AVE.	202+39.40	11° 52' 34"	135'	31'-2"	3	4	7	22	0'-"	16'	31'-5"	6 5/8"
MOFFETT DR.	289+30.11	5° 27' 26"	135'	30'-7 3/4"	3	4	7	22	2'-6"	See shts. 6 & 9	30'-9"	6 5/8"
M.C.A.F.	5+75.87	2° 47' 15"	45'	20'-7"	1	3	0	6	4'-0"	16'- FILL with conc. blks.	0	6 5/8"