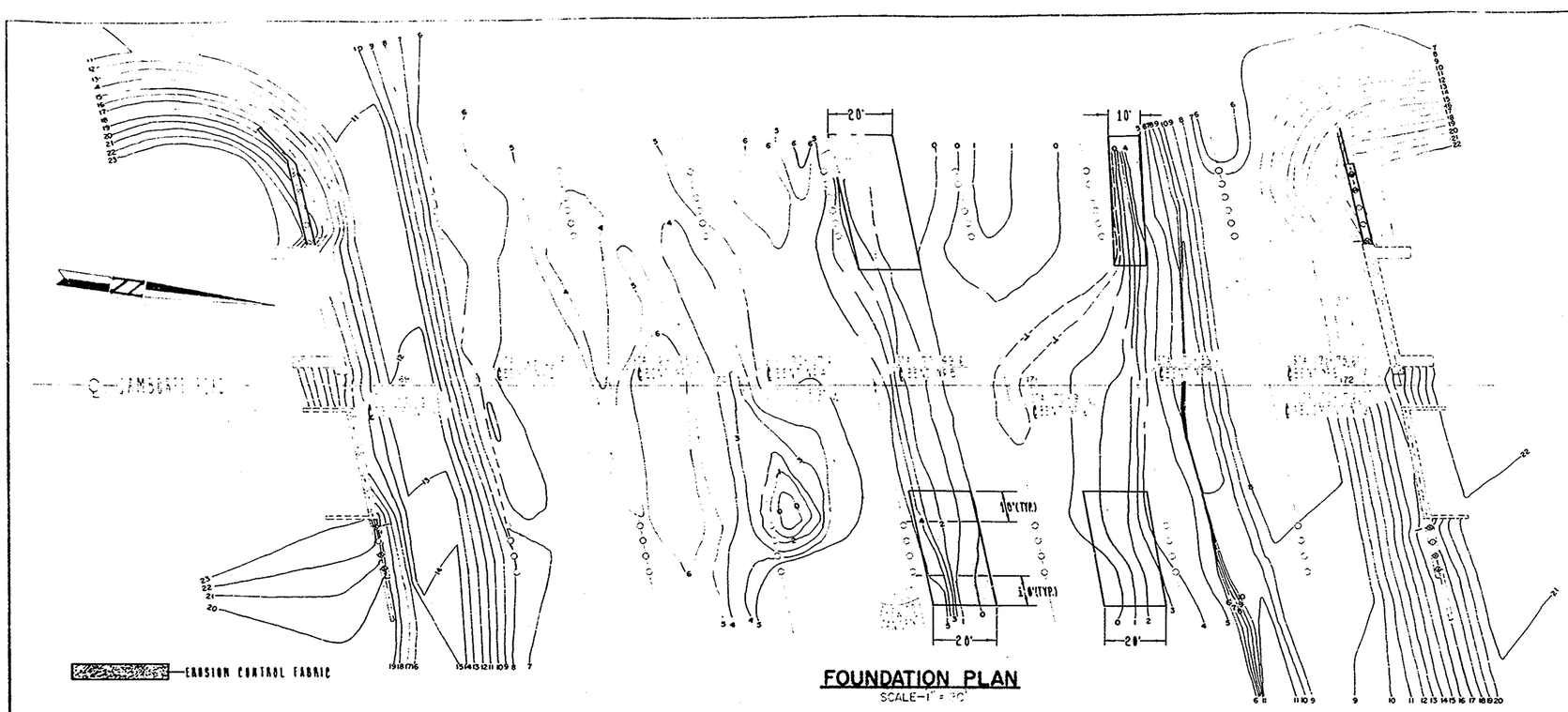
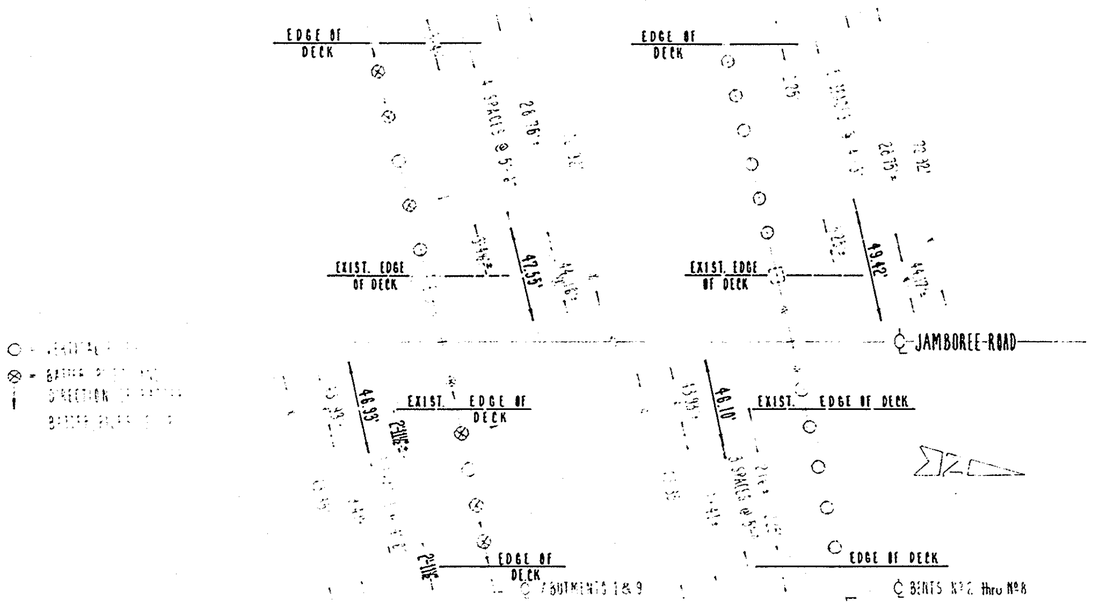


FOUNDATION PLAN

SCALE-1" = 20'

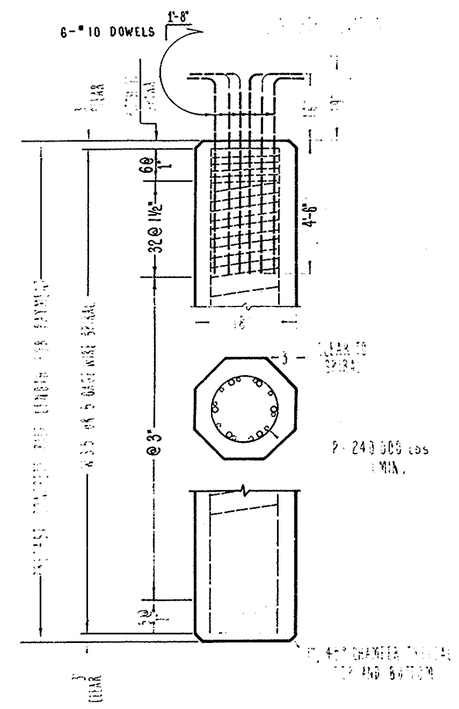


PILE LAYOUT

SCALE- 1/8" = 1'-0"

		CUTOFF ELEVATION MAX.	CUTOFF ELEVATION MIN.	SPEC. PILE TIP ELEVATION	AVG. AS-BUILT PILE TIP ELEV. FOR 18" OCTAGONAL PILES ON EXISTING EASTERLY STRUCTURE
ABUTMENT №1		14.25		-34.00	-35.14
BENT №2	WEST	22.02	21.58	-33.00	-34.18
	EAST	22.17	21.87		
BENT №3	WEST	22.03	21.65	-33.00	-34.14
	EAST	22.20	21.89		
BENT №4	WEST	21.99	21.62	-33.00	-34.60
	EAST	22.15	21.82		
BENT №5	WEST	21.89	21.47	-31.00	-31.81
	EAST	21.90	21.64		
BENT №6	WEST	21.70	21.27	-31.00	-31.97
	EAST	21.73	21.38		
BENT №7	WEST	21.47	21.05	-31.00	-31.45
	EAST	21.44	21.06		
BENT №8	WEST	21.20	20.89	-30.00	-30.35
	EAST	21.12	20.73		
ABUTMENT №9		14.25		-30.00	-31.39

SPIRAL WIRE:
f'c = 60,000 PSI



PRESTRESSED CONCRETE PILES

18" OCTAGONAL

NO SCALE

ORANGE COUNTY ROAD DEPARTMENT

JAMBOREE RD. BRIDGE WIDENING ACROSS SAN DIEGO CREEK

FOUNDATION PLAN and PILE DETAILS

AS SHOWN

SHEET 3 OF 10

#12497
Jamboree Road Bridge
Sheet 3 of 10
Red. 24:1
Linen

F05-104-2 DR 9 (12497)