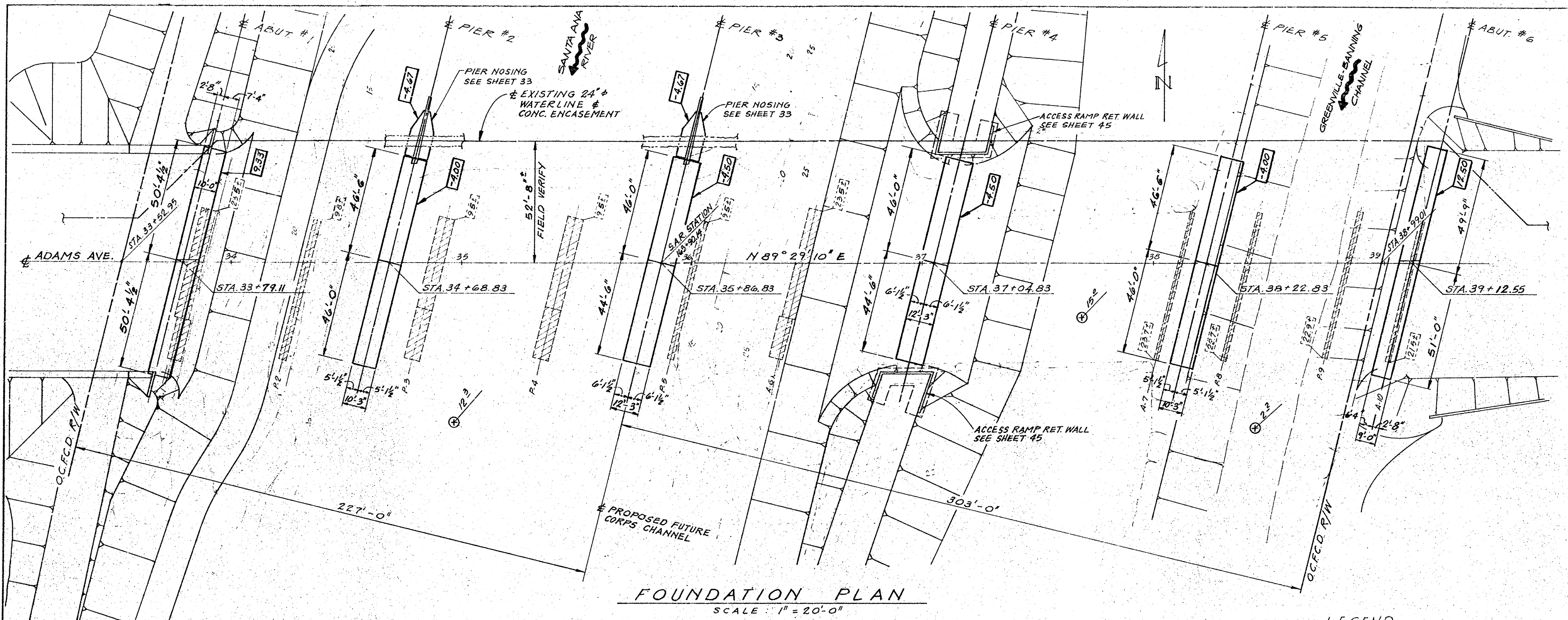




FOUNDATION PLAN
SCALE: 1" = 20'-0"

LOCATION	STATION	SPECIFIED PILE TIP ELEVATION	PILE CUT OFF ELEVATION	PREDRILL TIP ELEV.
ABUT #1	33+79.11	-30.00 -39.58 MIN. @ +9.58		-15.00
PIER #2	34+68.83	-40.00 -36.25 MIN. @ -3.75		-25.00 *
PIER #3	35+86.83	-40.00 -35.75 MIN. @ -4.25		-25.00 *
PIER #4	37+04.83	-40.00 -35.75 MIN. @ -4.25		-25.00
PIER #5	38+22.83	-40.00 -36.25 MIN. @ -3.75		-25.00
ABUT #6	39+12.55	-30.00 -42.75 MIN. @ +12.75		-15.00
PIER #2 NOSING	34+68.83	-40.00 -35.58 MIN. @ -4.42		-25.00
PIER #3 NOSING	35+86.83	-40.00 -35.58 MIN. @ -4.42		-25.00

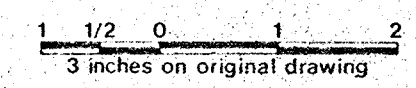
NOTES:
ALL PILES TO BE CLASS-I-70" SEE SHEET NO. 40 FOR PILE DETAILS.
* OPTIONAL DRILL JETTING AS APPROVED BY THE ENGINEER.
⊕ EXPLORATORY PILE LOCATION (TOTAL - 6) SEE ABUT & PIER SHEETS #26, #27 & #28

- NOTES:**
1. THE CONTRACTOR SHALL FIELD LOCATE THE EXISTING 24" WATERLINE PRIOR TO FINAL DRILLING AND PILE DRIVING. PREDRILLING TIP ELEVATIONS SHALL BE AS NOTED OR TO 5'-0" BELOW WATERLINE ENCASUREMENT WHICHEVER IS LOWER WITHIN 10'-0" OF WATERLINE ENCASUREMENT.
 2. THE 24" WATERLINE SHALL BE MAINTAINED IN SERVICE AND SHALL BE SHORED, BRACED AND PROTECTED DURING ALL CONSTRUCTION OPERATIONS.
 3. ALL JETTING MUST BE SUSPENDED AND THE PILE DRIVEN FOR THE LAST 10 FEET TO SPECIFIED BEARING.

LEGEND

	EXISTING PIER OR ABUTMENT
	EXISTING APPROX. BOTT. FOOTING ELEVATION
	EXISTING CONTOURS
	DESIGN BOTT. FOOTING ELEVATION
	DESIGN SPOT ELEVATIONS

AS BUILT
WHILE THE INFORMATION SHOWN IS BELIEVED TO BE CORRECT, THE ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR INACCURACIES.



Bridge Plans
Dr. #7 13329
Sheet 25 of 53
Red: # 24.1
Type: ** Linen

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY	
ADAMS AVENUE BRIDGE OVER SANTA ANA RIVER	
FOUNDATION PLAN - I	
3-83 AS BUILT	DATE: 04/17/83
DESIGNED: J.B.S.	SCALE: AS SHOWN
DRAWN: W.A.C.	DATE: APRIL 1981
SHEET 25 OF 53	

DR #7 13329