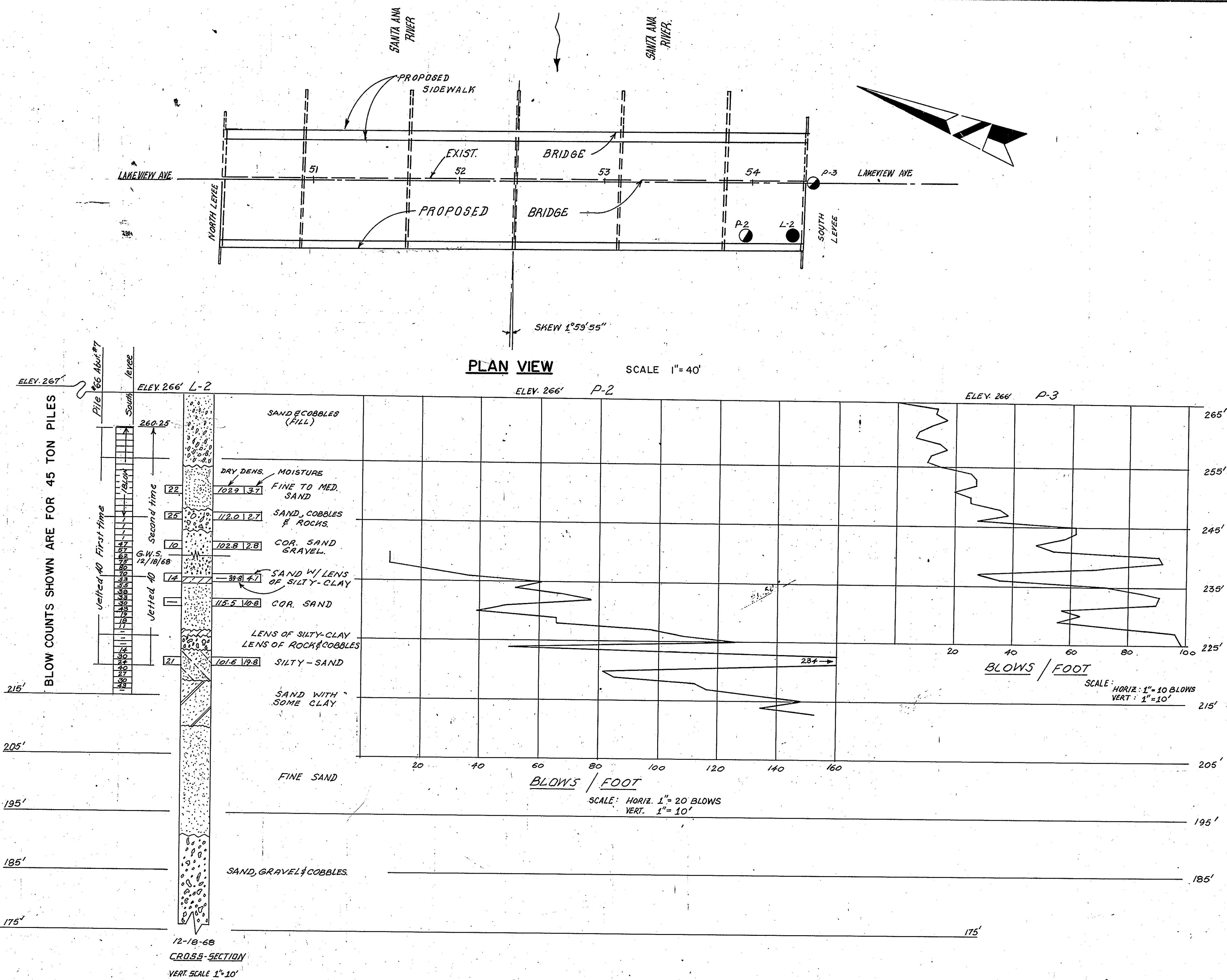


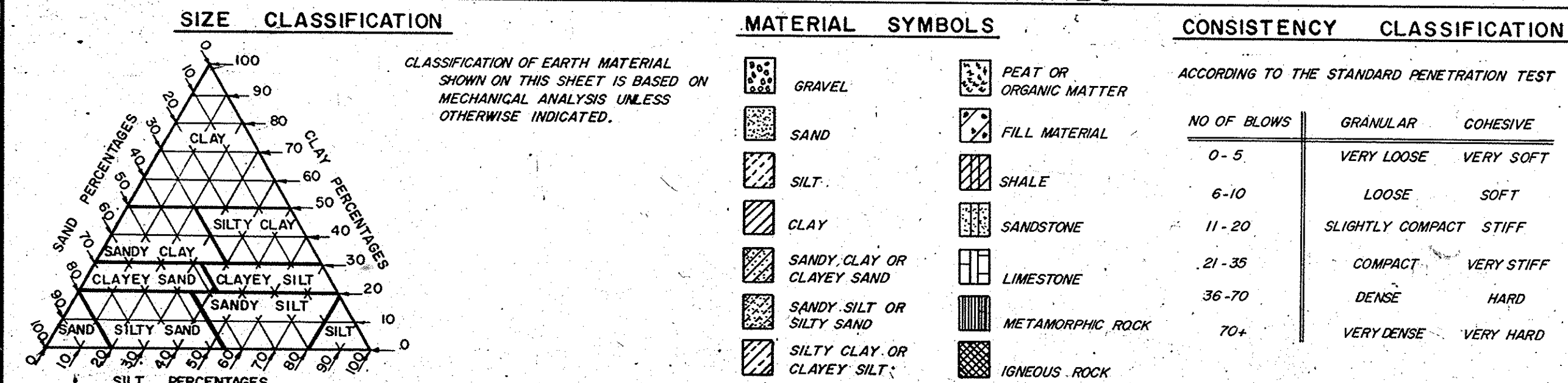
AS BUILT PILE DATA 1978 WIDENING BLOW COUNTS & APPARENT BEARING

(FOR PILE DRIVER
DATA - SEE SHEET NO. 11)

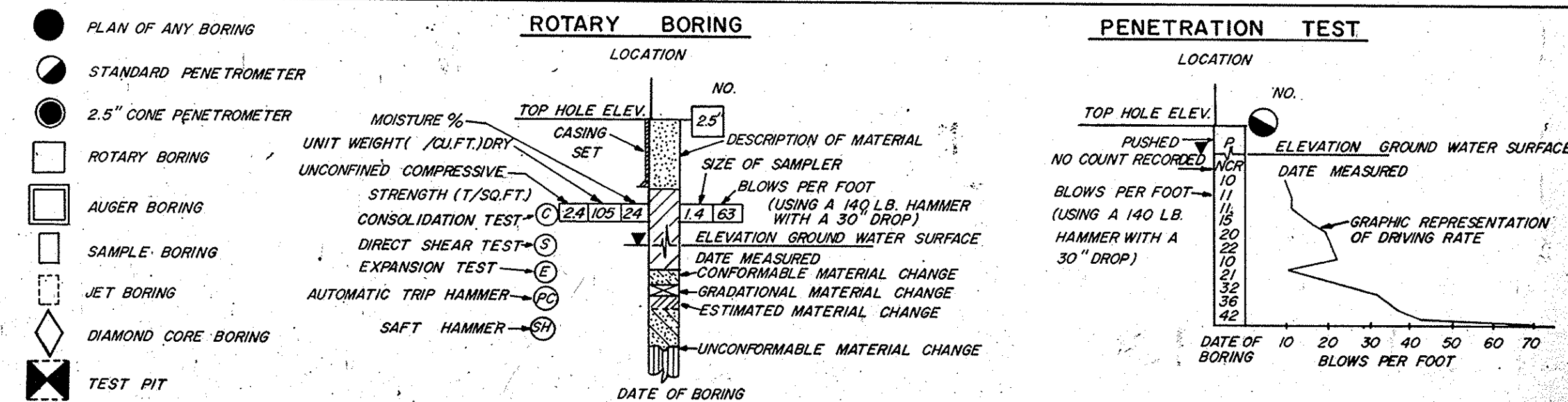
LOCATION	BLOW CTS. (BLOWS/FT)	STROKE (FT)	BEARING (TONS)	REMARKS
1	120	3	73	
2	181	4	117	
3	185	4	118	
4	126	3	75	
5	82	3	59	
6	132	3	76	
7	156	4.5	123	
8	114	4.5	106	
9	123	4.5	110	
10	155	4.5	123	
11	161	4.5	124	
12	124	4.5	110	
13	179	4.5	130	
14	243	4.5	146	
15	183	4.5	131	
16	164	4.5	126	
17	109	4.5	103	
18	121	4.5	109	
19	62	4	67	
20	84	4	79	
21	97	4	86	
22	105	4.5	101	
23	97	4.5	89	
24	58	4	63	
25	61	4	65	
26	78	4	76	
27	84	4	79	
28	97	4	86	
29	102	4	88	
30	119	4.5	108	
31	123	4.5	110	
32	143	4.5	118	
33	156	4.5	123	
34	144	4.5	119	
35	203	5	183	
36	192	5	148	
37	188	5	147	
38	174	4.7	134	
39	213	5	155	
40	192	5	148	
41	94	4	85	
42	98	4.5	98	
43	101	4.5	99	
44	156	4.5	123	
45	208	4.5	138	
46	103	4.5	100	
47	97	4.5	97	
48	104	4.5	101	
49	112	4.5	105	
50	134	4.5	114	
51	120	4.5	109	
52	105	3.7	83	
53	92	3.5	73	
54	88	4.5	92	
55	99	4	87	
56	95	4	85	
57	87	4	81	
58	108	3.9	89	
59	116	4	95	
60	130	3.9	98	
61	173	3.9	111	
62	180	3.5	101	
63	291	2.5	85	refusal
64	338	2.5	89	refusal
65	234	3	96	
66	300	2.5	81	refusal
67	208	2	61	
68	289	2.5	85	refusal
69	310	2.5	87	refusal



LEGEND OF EARTH MATERIALS



LEGEND OF BORING OPERATIONS



ORANGE COUNTY
ENVIRONMENTAL MANAGEMENT AGENCY
LAKEVIEW AVE. BRIDGE (SA-6)
WIDENING OVER
SANTA ANA RIVER (EQI)

LOG OF TEST BORINGS

MARK	DATE	DESCRIPTION	PREPARED UNDER	SUPERVISION OF	DATE	SHEET
DESIGNED			SCALE	DATE	DWG. NO.	OF 22
DRAWN			AS SHOWN	MARCH 1978		

DR-10 (12730)