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Bradley Remick

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we have moved due east from site 28 to site 29.

Site 29 is a long, flat rectangle Approx 120 m X 75 m.

The is low grass covering & it is used for grazing by cattle

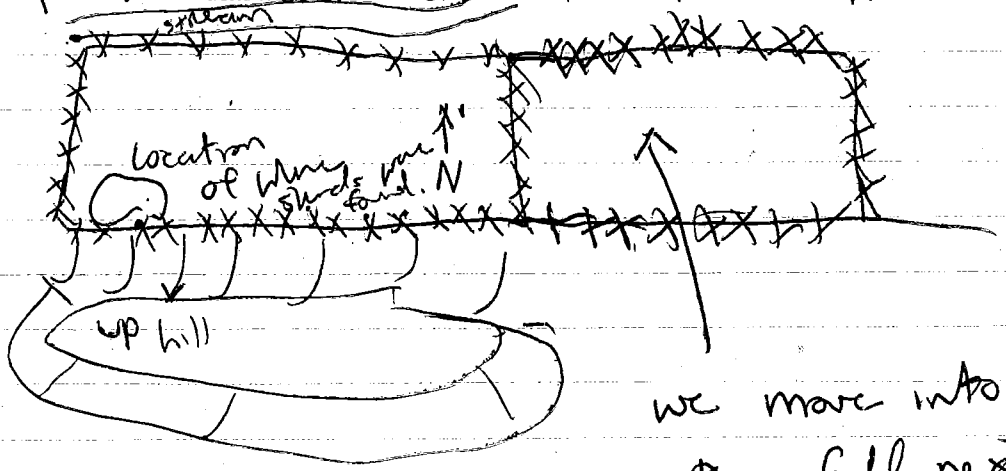
Land is owned by Cooperativa de Santa Rosita, as were sites 28, 27, 26, 25.

There is water approx 15-20 meters to the north.

This may not be counted as a site because as of yet no structures have been found.

several sherds were found so this is officially site 29 - still no structures have been located.

very possible that the sherds have washed down from higher ground as they were all collected at a hillside.



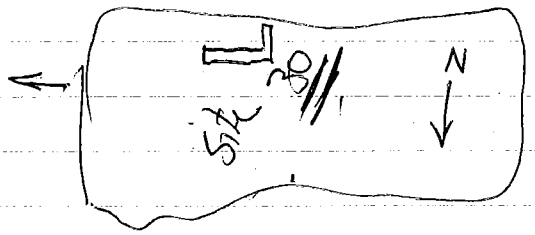
we move into this field next (possible site 30)

The cloud cover has not lifted but it is getting increasingly hot & humid doesn't seem to be any rain clouds

PSB 6/14/83

moving East of site 29 —
possible site 30 yielded nothing so it is not a site
moving East still - nothing in next field so
we moved up the Ridge due South.
The ridge is 25-30 meters above the lower
fields - I felt that there would be
a greater possibility of [redacted] sites higher
up away from the quebrada.
before starting to look for sites we
at lunch.
At a glance there doesn't seem to
be any pronounced str's.
we'll soon see if this will
be the 3rd area in a row without
STR's.

Site 30 Wall line (only thing on site
78° 30' Azmuth.
6.90cm E-W
5m N-S

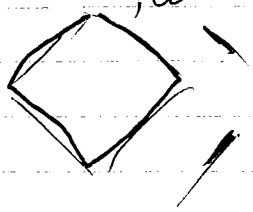


site 30 is a Plateau S-East of site
29. it is covered by many rocks
& short grass.
approx 50 meters from H2O which
is located on the north downhill.
The only thing found on the entire

PSB 6/14/83 PB3-3-35

site was the single well live
No Sherds/flwd/obsidian/cut

Ed took a walk to spotted several sites to the east
we went however today, towards the west.
It is slightly south East of site 29.
The site #31 is fairly large sitting on a high ridge.
approx 225 meters to the quebrada
the site has yielded shards & obsidian.
The site is approx 3/4 Km S, from Santa Rosita
the structure on plaza shaped



with a few str's
outside the perimeter of the plaza
Cloud cover has lifted & it's pretty hot.
I'm gotten much more used to the heat in the last 2½ weeks.
I don't always feel like I'm dying - although sometimes I do..
Santa Rosita can be seen clearly nestled on the hill side about the same altitude as this Ridge road runs along S. side of site

6/14/83 P 83-3-36

	PT		∡	mid	Bott	upper	dist
1	STR 1	SE	141° 45'	1552	1534	1567	3.3
2	"	NE	81° 45'	~~1632~~	1632	1664	3.2
3	"	NW	355°	1569	1567	1572	5.0
4	"	Sctprs. W side	325° 45'	1552	1546	1557	1.1
5	"	" NE corner	298° 15'	1991	1875	1927	5.2
6	STR 1 (PROJCTN)	SW corner	256° 45'	1828	1802	1856	5.4
7	STR 2	SE	320° 45'	2154	2110	2198	8.8
8		NE	338° 45'	3702	3634	3775	14.1
9		NW	318° 00	3681	3605	3758	15.3
10	JCT STR 2/3	Terr	313° 45'	3364	3195	3339	14.4
11	STR 3	Terr NW corner	295° 30'	4132	4035	4235	20.0
12		SW.	284° 45'	3860	3760	3960	20.0
13	F. 1	West	284° 15'	3402	3424	3492	6.8
14	"	East	287° 15'	2686	2625	2756	13.1
15	STR 4	NW	281° 45'	2897	2820	2979	15.9
16		NE	280° 45'	2225	2170	2285	11.5
17		SE	258° 30'	2032	1970	2098	12.8
18	STR 5	NW corner	233° 30'	1888	1819	1959	14.0
19		NE	236° 00'	1671	1617	1725	10.8
20		SW	213° 45'	1725	1660	1792	13.2
21	summit	STR 6	153° 45'	1028	0960	1100	14.0
22		NW 6	155° 00'	1486	1453	1542	10.9
23		NE 6	135° 45'	1506	1430	1582	15.2
24		SE 6	142° 45'	1528	1438	1622	18.4
25	south edge N super str,	STR 7	101° 30'	~~1394~~ 1503	~~1486~~ 1344	1403	21.7
26	STR 7	SW	120° 15'	1505	1404	1607	20.3
27		NE	94° 30'	1501	1379	1622	24.3
28		NW	91° 00	1602	1499	1705	20.6
29	Summit	STR 8	88° 00'	1384	1304	1463	15.9
30		NE	86° 30'	1789	1691	1886	19.5
31		SE	96° 45'	1892	1506	1880	17.4
32		SW	89° 45'	1842	1779	1905	12.6

PSB 6/14/83 PB3-3-37

Pt.			Δ	Mid	Bott	Top	dist
33	summit	STR 9	42°45'	1598	1545	1648	10.3
34		SW	15 49°00	1775	1741	1814	7.3
35		NE	16 45°00	1679	1602	1756	15.4
36		NW	17 19°00	2579	2522	2637	11.5
37	STR 10 Tem,	NW	1 53°15	2812	2760	2863	10.3
38		SW	2 35 4°00	2414	2375	2456	8.1
39	STR 11	SE	1 62°00	3850	3676	4024	39.8
40		NE (45')	2 57°00	3815	3628	4000	37.2
41		NW (-30')	3 54°15'	4000	3839	4172	33.3
42	STR 12	~~NE~~ NW	4 79°15	~~2005~~ 2155	2005	2305	30.0
43		SW	5 86°00	1659	1526	1790	26.4
44		NE	6 82°30'	2220	2053	2385	33.2
45	STR 13	SW	7 103°15'	1805	1579	2035	45.6
46		NW	8 99°15'	2161	1921	2400	47.9
47		NE	9 101°30'	2130	1879	2384	50.5
48	STR 14	NE	10 104°30'	1794	1397	2198	80.1
49		NW	11 105°00	1645	1258	2026	76.8
50		SE	12 106°15'	1620	1215	2025	81.0
51	STR 15	NE	13 108°45'	1782	1443	2119	67.6
52		SE	14 110°00'	1953	1406	2104	69.8
53		NW	15 110°45	1842	1520	2185	66.5
54	Fence		16 (110?)	1956	1630	2275	64.5
55	Fence		17 175°45	2915	2763	3065	30.2
56	STR 1, STR 27		284°45				
57	electric line pole		265°45				
~~58~~							
~~59~~							
~~60~~							

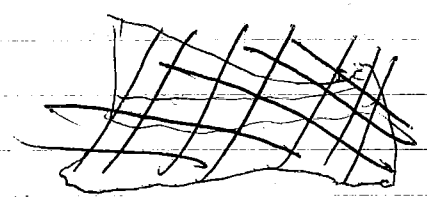
IH 1.4 IM

STR 10 joins STR 9 at STR 9's NW corner

0.5 on

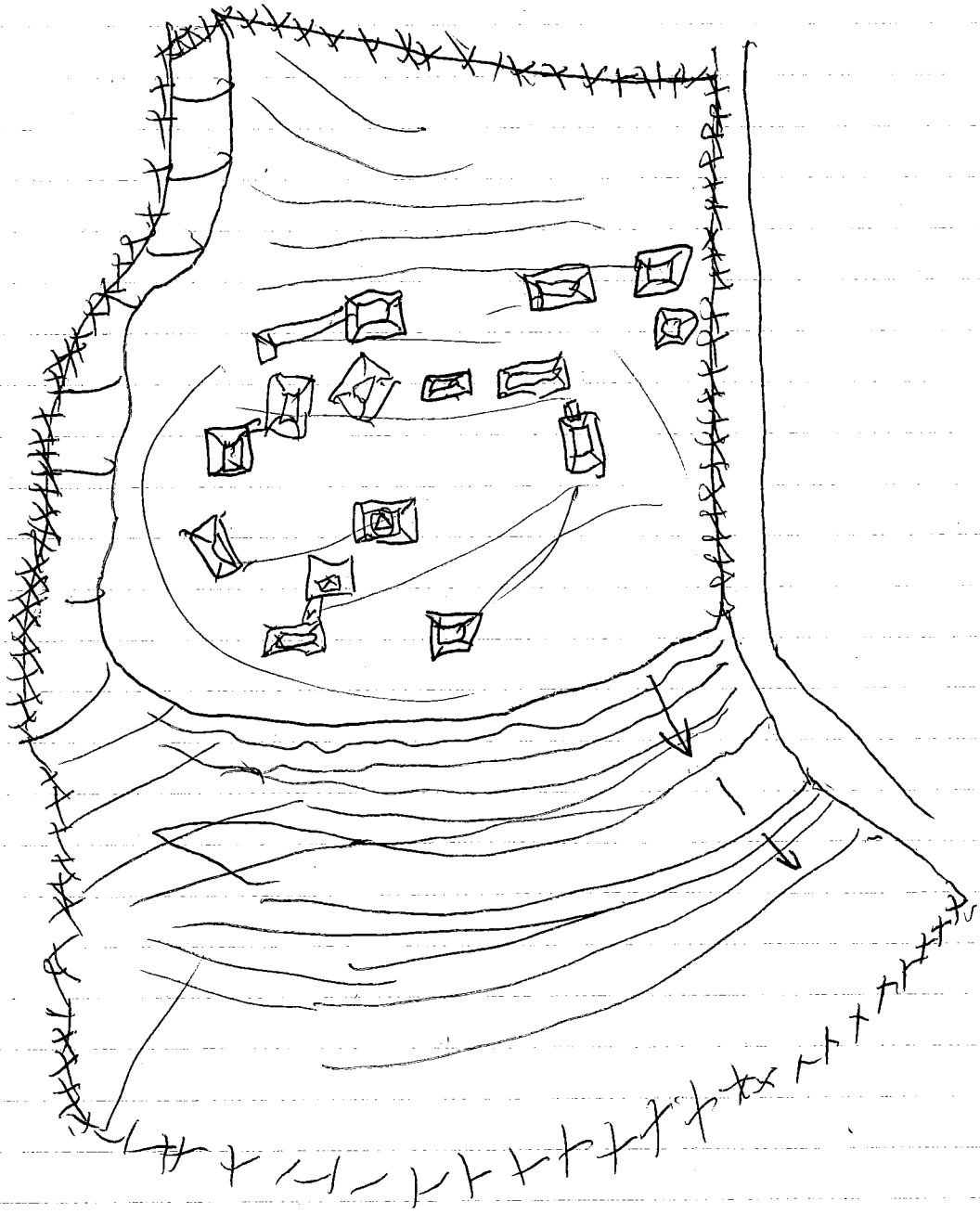
0.4 on

Structures all have cobbles - all on low - some have terraces but none on really complex. Fairly heavy underbrush of grass & weeds



P83-3-38

Site 31 6/14/83



The map is not drawn in a correct structural sequence - it is from memory not another map
It is not a sketch map.

PSR 6/15/83 P83-3-39

Morning - we went South of the Road today - Came upon 2 ridges Amy + I checked one, Ed + Mark checked the other.

On our ridge we found site 32 (2 lots)

lot 1 was collected along the Southern Edge of the ridge on a possible structure. approx 2m x 2m x 45 cm high. There was no clear wall lines and the structure may have been nothing more than a natural formation. I would say however that since it yielded several shards + some chert, then it is a structure.

Water for this site is the Rio Honda about 500 meters to the south

The str. was not mapped given the extremely high overgrowth covering most of the field.

Owners: Cooperativa de Santa Rosita.
Present land use: part agriculture, part pastural.

Amy thinks there is a second STR but I disagree - it looks completely natural.

Lot two is to the NE of street, along the fence line + the road

We then moved to the ridge that Mark + Ed took out to map site 33.

P3B

P83-3-40

Site # 33 6/15/83

Pt			∡	Mid	Bott	Top	Dist
1	NE corner	Struct. #1	225°	1758	1718	1816	9.8
2	summit	#1	222°30'	1722	1648	1779	13.1
3	SE corner	#1	202°45'	2612	2536	2690	15.4
4	NW	#1	239°	2548	2474	2623	14.9
5	summit	Struc. #2	251°30'	2493	2385	2605	22.0
6	SE	#2	245°	2900	2800	3000	20.0
7	NE	#2	258°15'	2802	2702	2904	20.2
8	SW	#2	245°45'	3124	2998	3254	25.6
9	summit	Struc. #3	256°30'	3105	2930	3282	35.2
10	NE	Struc. #3	261°45'	3470	3299	3644	34.5
11	SE	Struc #3	256°45'	3158	2986	3380	34.4
12	NW	Struc #3	260°30'	3270	3081	3461	38.0
13	Summit	Struc. #4	260°30'	3131	2923	3345	42.2
14	SE	#4	258°45'	3198	2988	3405	41.7
15	SW	#4	259°	3306	3088	3536	44.8
16	NW	#4	262°30'	3525	3302	3751	44.9
17	summit	Struct #5	261°30'	2864	2585	3148	56.3
18	NE	#5	263°30'	3579	3320	3838	51.8
19	SE	#5	259°30'	3250	2991	3516	52.5
20	SW	#5	259°45'	3098	2805	3384	57.9
21	Summit	Struc #6	255°	2960	2618	3267	64.9
22	NE	Struc #6	255°30'	3008	2692	3325	63.3
23	NW	#6	255°45'	3188	2800	3478	67.8
24	electrical Pole		255°15'	3658	3280	4040	76.0
25	SW	#6	250°	3300	2960	3640	68.0
26	summit	#7	247°45'	3182	2889	2480	40.9 ?
27	NE	#7	248°45'	3312	3030	3600	57.0
28	NW (approx)	#7	249°45'	3101	2799	3407	60.9
29	SE	#7	244°30'	3780	3485	4070	58.5
30	fence		248°15	4880	4599		56.2

IH station 140cm.

0.40m

0.20m

0.20m

0.50m

0.20m

0.10m

P83-3-41

Site #33 6/15/83

	Pt.		∠	Middle	Bottom	Top	Distance
N. 0.20m S. 0.50m	31 Summit	#8	213°45'	3530	3384	3679	29.5
	32 NW	#8 24	220°45'	3660	3510	3804	29.4
	33 NE	#8 25	209°30'	3754	3630	3880	25.0
	34 SE	#8 26	204°15'	4760	4603	4914	31.1
	35 Fence point	27	161°30'	6022	5840	6205	36.5
	36 elevation point	1	161°15'	5199	5045	5351	30.6
	37 elevation pt.	2	160°15'	4480	4356	4602	24.6
	38 elevation pt.	3	159°30'	3664	3564	3766	20.2
	39 elevation pt.	4	158°45	2891	2812	2968	15.6
	40 elevation pt.	5	159°	~~2282~~	2228	2338	11.0
	41 elevation pt.	6	156°45'	1579	1556	1608	5.2
	42 elevation pt.	7	58°45'	1912	1798	2028	23.0
	43 elevation pt.	8	59°16'	0985	0800	1181	38.1
scope angle +1°45' sc. angle +1°	44 summit	#9	63°15'	0458	0200	0741	54.1
	45 SW	#9 1	65°	0369	0100	0636	53.6
+1°30'	46 SE	#9 2	64°45'	0480	0200	0765	56.5
+1°45'	47 NE	#9 3	64°	0421	0138	0705	56.7
+1°45'	48 Summit	#10	58°	0520	0200	0837	63.7
+1°45'	49 SW	#10 4	59°	0740	0432	1044	61.2
+1°45'	50 NW	#10 5	59°	0690	0391	1000	60.9 (64.0
1°45'	51 SE	#10 6	59°45'	0680	0360	1000	64.0
1°45'	52 Summit	#11	63°	0610	0275	0945	67.0
1°45'	53 NW	#11 7	61°30'	0762	0435	1094	65.9
1°45'	54 NE	#11 8	61°45'	0867	0525	1229	70.4
1°45'	55 SE	#11 9	65°45'	1047	0710	1391	68.1
1°45'	56 elevation pt.	9	75°15'	1618	1311	1924	61.3
—	57 elevation pt.	10	86°15'	0538	0258	0820	56.2
—	58 elevation pt.	11	94°	1612	1361	1886	52.5
	59 elevation pt.	12	101°	2732	2461	3005	54.4
	60. elevation pt.	13	109°15'	4030	3750	4320	57.0
	61 elevation pt.	14	105°15'	4720	4420	5024	60.4

6/15/83

P83-3-42

Site #33

	Pt.		∠	Middle	Bottom	6/15/83 Top	Distance
St #1 to Turning Pt #1	62	St. #1 to Turning Pt #1	93°45'	2220	1815	2629	81.4
	63	St #2 to Turning Pt #1	243°30'	6820 at 0°	6000 @30°	6932 @30°	93.2
Site 34	1	SW	Struc. #1	260°15'	3990	3680	4300	62.0
I.H. St. 2 139cm	2	SE	#1	265°15'	3887	3687	4187	50.0
	3	NE	#1	268°45'	3505	3205	3810	60.5
	4	Feature #1	W	290°30'	2292	2128	2458	33.0
	5	Feature #1	E	291°	2202	2045	2360	31.5
	6	summit	Struc. #2	278°	2064	1947	2184	23.7
	7	SE	#2	273°15'	2223	2118	2330	21.2
	8	SW	#2	273°15'	2428	2303	2553	25.0
	9	NE	#2	281°	1955	1848	2065	21.7
	10	Bluff edge		310°	3027	2724	[illegible]	61.4
	11	Bluff edge & electric line		346°30'	2050	1812	2287	47.5
	12	Feature 2	N	332°	1540	1330	1746	41.6
	13	Feature 2	S	328°45'	1286	1099	1480	38.1
	14	Feature 3	E	326°	1567	1362	1769	40.7
	15	Feature 3	W	323°45'	1790	1580	2002	42.2
@15'	16	Ridge Edge		52°	0654	0500	0812	31.2
@1°	17	SW	Struc #3	95°30'	0623	0200	1056	85.6
@1°	18	SE	#3	95°30'	0420	0158	1042	88.4
@1°	19	NW	#3	94°	0479	0050	0906	85.6
@1°	20	SW	Struc. #4	96°15'	0700	0220	1176	95.6
@1°	21	SE	#4	96°50'	0560	0070	1050	98.0
@1°	23	NW	#4	94°45'	0930	0460	1385	92.5
@1°45'	23	summit	#5	90°30'	1748	1280	2220	94.0
1°45'	24	NE	#5	90°	1875	1380	2345	96.5
@1°	25	SE	#5	92°	0800	0330	1268	93.8
@2°45'	26	NW	#5	89°30'	3020	2548	3485	93.7
	27	SW	Struc #6	121°30'	1102	0760	1455	69.5
	28	SE	#6	121°30'	1215	0852	1580	72.8
	29	NE	#6	119°50'	1078	0719	1431	71.2

6/15/83

P83-3-43

Sit 34

	Pt.		∠	Middle	Bottom	Top	Distance
30	Summit	Struc #7	144°	1301	0950	1651	70.1
31	NW	#7 4	144°30'	1324	0997	1640	67.9
32	SW	#7 5	145°30'	1455	1102	1805	70.3
33	SE	#7 6	144°	1442	1082	1800	71.8
34	Summit	Struc. 8	152°30'	1122	0827	1422	59.5
35	NW	#8 7	153°45'	1635	1350	1920	57.0
36	NE	#8 8	149°45'	1380	1086	1675	58.9
37	SE	#8 9	150°45'	1400	1090	1713	62.3
38	SE	Struc. #9 10	153°30'	1572	1228	1919	69.1
39	SW	#9 11	156°30'	1676	1338	2015	67.7
40	NW (approx)	#9 12	155°	1561	1245	1885	64.0
41	Fence turn	South 13	197°	4420	3972	4870	89.8
42	elevation	pt. 1	197°45'	4448	4058	4822	76.4
43	elevation	pt. 2	195°30'	4270	3981	4560	57.9
44	elevation	pt. 3	197°	4192	4004	4382	37.8
45	elevation	pt. 4	194°15'	3031	2930	3132	20.2
NW Struc #10	46	Turning Pt. #2 to Station #2	104°15'	0360	—	0525	33.0 wrong
SW #10	47	Turning Pt. #2 to Station #3	105°45'	0420	0158	0686	53.8
SE (approx) #10	48		105°15'	0378	≈0100	0666	54.6
	49	Turning Pt. #2 to Station #2	107°15'	0587	0215	0970	75.5
St. #3	50	Turning Pt. #2 to Station #3.	280°45'	4203	3765	4638	87.3
IH. 14 from.	51	NW Struc. #11 1	50°45'	1448	1341	1555	21.4
	52	SW #11 2	57°	1442	1345	1541	19.6
	53	NE #11 3	59°	1478	1368	1586	21.8
	54	SW Struct #12 4	46°30'	1579	1444	1709	26.5
	55	NW #12 5	42°46'	1630	1490	1772	28.2
	56	NE #12 6	46°45'	1585	1430	1742	31.2
	57	NE Struc. #13 7	98°30'	1532	1415	1651	23.6
	58	NW #13 8	98°45'	1484	1375	1591	21.6
	59	SW #13 9	105°	1609	1499	1721	22.2
	60	NE Struc. #14	81°45'	1361	1290	1442	16.2

6/15/83

P83-3-44

Site 34

	Pt.		∠	Middle	Bottom	Top	Distance
61	~~SE~~	#14	77° 45'	1311	1240	1382	14.2
62	NW (approx)	#14 12	89°	1336	1270	1404	134
63	Bluff edge	13	12°30'	2330	2170	2490	32.0
64	Bluff edge	14	134°45'	1365	1080	1645	56.5
65							
66							
67							
68							
69							

Site 33/34 is one long continuous field about 350-400 meters long & 100 m wide we found several groups of STRS.

Site 33 had 11 STRS

Site 34 had 14 STRS

quite far from H2O 500m.

low growth - in process of being plowed at time of mapping

From these 2 sites we continued S. towards Rio Honda.

we found sites, 35 & 36

atop 2 Ridges

low growth Many trees.

Temp is highest it's been since last week when DOT collected lithic scatter across the River.

PSB 6/15/83

Site #35

P83-3-45

	Pt			∠	Mrd	Bott	Top	Dist
IH. 1.34M	1	STR 1 summit		310°00	2250	2165	2330	16.5
	2	SE	1	309°45	2358	2284	2482	14.8
S.0.32m W.ellen	3	SW	2	298°30'	2638	2546	2728	18.2
	4	NE approx	3	323°15'	2928	2836	3025	18.9
	5	STR 2 summit		350°15'	2194	2118	2268	15.0
S.0.32m N.along	6	SW	4	335°15'	2460	2391	2528	13.7
	7	NW	5	340°15'	2902	2814	2991	17.7
	8	NE	6	7°15	2636	2550	2725	17.5
	9	STR 3 summit		29°00	1581	1492	1669	17.7
0.0m	10	SW	7	29°30'	2194	2127	2258	13.1
0.0m W.	11	Jct saddle 3 West	8	36°45'	1967	1894	2033	13.9
	12	" East	9	~~42°45'~~ 45'	1950	1865	2032	16.7
	13	STR 3 NE	10	(-3°00) 26°30' 15°00'	1800	1680	1921	24.1
	14	NW	11	0°15'	2565	2462	2671	20.9
W. 1.00m	15	STR 4 summit		8°45'	3054	1925	3181	25.6
S.0.10m	16	SW	12	5°15'	3121	3002	3240	23.8
	17	NW	13	1°30'	4118	3979	4261	28.2
	18	NE	14	7°45'	4085	3938	4238	30.0
	19	STR 5 summit		59°30'	2499	2290	2715	42.5
W. 0.30m	20	NW	15	56°15'	2886	2654	3079	42.5
S.	21	NE	16	58°00'	2830	2607	3055	44.8
	22	SE	17 (+4°)	61°45'	5520	Tree no shot	5744	44.8
	23	STR 6 summit		63°00	1567	1504	1629	12.5
	24	SW	1	72°00	2072	2020	2125	10.5
0.90m	25	Jct saddle 6 east	2	51°30'	1769	1689	1850	16.1
	26	NE	3	54°00	1809	1725	1891	16.6
	27	SE	4	73°15'	1956	1881	2035	15.4
	28	STR 7 NE	5	67°30'	2106	2084	2129	4.5
1.00m	29	SE	6	128°30'	2374	2350	2398	4.8
	30	SW	7	222°15'	2400	2375	2425	5.0
	31							

6/15/83 RB3-3-46

	pt		∠		Mid	Batt	Rep	Dist
32	summit STR8		9	276°45'	2153	2107	2197	9.0
33		NW	8	288°15'	2185	2144	2225	8.1
34		SE	7	268°30	2249	2206	2282	7.6
35		SW	10	265°30	2316	2266	2365	9.9
36	STR9 Summit			270°00	2291	2212	2370	15.8
37		SW	11	264°15'	2583	2500	2670	17.0
38		NW	12	272°15	2515	2426	2605	17.9
39		NE	13	275°00	2340	2263	2415	15.2
40	Ridge Edge		14	266°15'	3678	3519	3831	31.2
41	Ridge Edge		17	231°30	3611	3475	3749	27.4
42	STR10	SW	16	198°45'	3205	3103	3309	20.6
43		NW	17	199°00	3121	3026	3214	18.8
44		SE	18	192°30'	3245	3139	3359	22.0
45	STR11	summit		193°30'	2361	2138	2587	44.9
46		NE	19	192°15'	2541	2321	2763	44.2
47		NW	20	198°00	2508	2292	2725	43.3
48		SW	21	198°00	2361	2140	2587	44.7
49	STR12	SW	1	199°15'	2541	2321	2758	43.7
50		NE	2	190°00	~~2390~~ 2290	2779	3200	42.1
51		SE	3	190°15'	2700	2461	2931	47.0
52	Ridge Edge		4	211°15	3084	2881	3284	40.3
53	Ridge Edge		5	175°45'	3671	3480	3861	38.1
54	Ridge Edge		6	158°30'	3448	3350	3544	19.4
55	Ridge Edge		7	96°45'	3012	2864	3161	29.7
56	STR13	~~SW~~ NW	8	96°30'	4510	4220	4804	58.9
57		NE	9	96°45'	4600	4295	4905	61.0
58		SE	10	99°00	5025	4709	5340	63.1
59	STR14	NW	11	98°30	4845	4478	5215	74.0
60		SW	12	97°00	5215	4825	5590	76.5
61		SE	13	95°30	4957	4564	5330	76.6

6/15/63 P83-3-47

Rt.				Mid.	Bottom	Top	Dust	
62	STR 15	SE (-3°30)	4	08°30'	2705	2225	3210 ?	98.5	98.3
63		SW (-2°)	17	11/2°00	5807	5335	6285	90.0	
64		NW (-1°)	16	10°15'	6575	6120	7025	90.5	
65	STR 16	SE (-1°)	17	04°00	4784	4435	5135	70.0	
66		SW	18	05°00	~~6970~~ 6307	5970	6635	66.5	
67		NW	19	02°45'	5952	5624	6278	65.4	
68	STR 17	SW	20	98°30'	4625	4305	4935	63.0	
69		NW	1	90°45'	2505	2194	no shot	62.2	
70	Ridge Edge		2	85°00	3084	2750		66.8	
71	STA 1 to TP 1			203° 15'	2125	1867	2383	51.6	
				Sta 36					
72	STA 2 to TP 1			85° (266°0')	1239	1082	1399	31.7	
1	STR 1	summit		244°30'	4462	4280	4638	35.8	
2	"	SE		239°	5355	5256	5552	37.2	~~29.6~~
3	"	SW		248°	5749	5549	5950	40.1	
4	"	NW Approx		254°15'	4625	4445	4803	35.8	
5	STR 2	NW	4	234°45'	4100	3960	4245	28.5	
6	"	NE	5	227°45'	4080	3943	4210	26.7	
7	"	SE	6	228°30'	4380	4221	4530	30.9	
8	STR 3	NE	7	285°45'	3750	3610	3898	28.8	
9	"	NW	8	285°15'	3952	3798	4110	31.2	
10	"	SW	9	277°15'	3985	3820	4140	29.0	
11	STR 4	NE	10	277°45'	4102	3907	4280	37.3	
12	"	NW	11	277°30'	4280	4040	4460	42.0	
13	"	SW	12	273°	4550	4344	4761	41.7	
14	STR 5	NE	13	273°45'	4746	4498	4963	49.6	~~46.5~~
15	"	NW	14	274°	4962	4708	5287	57.9	
16	"	SW	15	269°30'	5179	5209	5723	51.4	
17	BLM edge		16	263°15'	5642	5278	6001	72.6	
18	STR 6	SW	17	267°15'	5015	4662	5363	70.1	
19	"	NW	18	270°	4901	4564	5280	71.6	
20	"	SE	19	267°15'	4770	4430	5105	67.5	

140 cm
H.H.
Sta 36

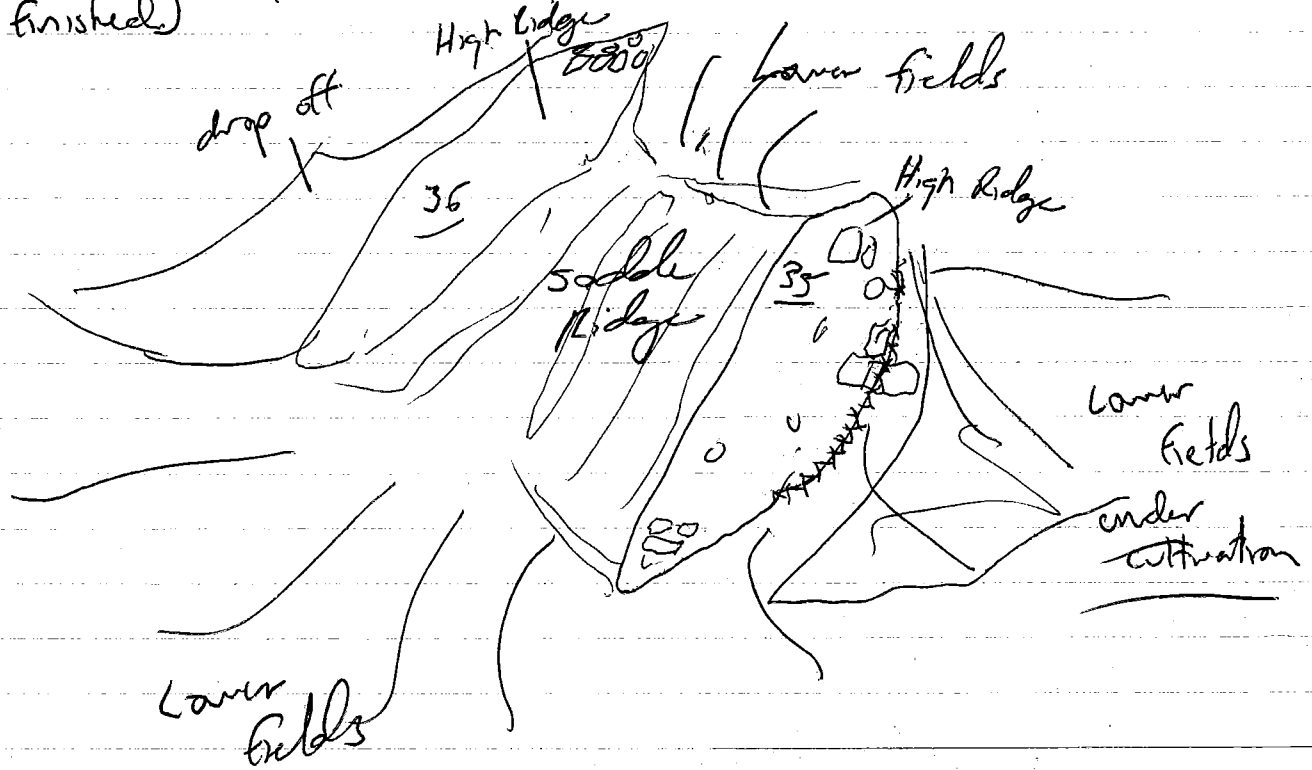
Sites 35 + 36 were fairly close to each other
35 being slightly north of 36.
site 35 had 17 structures
Site 36 had 6 structures.
Both were located on ridges. 36 - closer to Rio Hondo (approx 200m.) than 35 (approx 300m)
site 35.

Structures were mounds with river cobbles as well as STRs with just wall lines of cobbles with out elevation. Field was recently burned, many trees see (P83-3-44) low growth.

site 36 very similar to site 35 but are on next Ridge. fewer trees.

Recently burned. Low underbrush- many clear areas.

Rushed through site 36 points because of threatening rain (started about 2½ minutes after we finished)



PSB 6/16/83 P83-3-49

ste 38 [redacted] Thursday Morning

	Pt			Δ	Mid	Bottom	Top	Dist	
1	STR1	summit		305°	2179	1951	2406	45.5	
2		SW	1	301°45'	2324	2094	2558	46.4	
3		SE	2	304°15'	2261	2042	2478	43.6	
4		NE	3	309°15'	2575	2349	2801	45.2	
5	STR2	summit		303°45'	1561	1383	1742	35.9	
6		NW	4	306°	2269	2070	2467	39.7	
7		NE	5	309°15'	2416	2238	2590	35.2	
8		SE	6	302°30'	1903	1740	2066	32.6	
9	Ridge Edge		1	334°	4384	4103	4680	57.7	
10	Ridge Edge		8	351°45	5147	4980	5311	33.1	
11	Ridge Edge/Fence			342°30'	4364	4239	4500	26.1	
12	STR3	NE	10	88°	2085	2066	2107	4.1	
13		NW	11	349°15	1798	1786	1811	2.5	
14		SW	12	295°15	1521	1503	1540	3.7	
15	Jct saddle 3, East			151°30'	1879	1856	1901	4.5	
16	" 4 East		11	168°15'	1801	1768	1834	6.6	
17	STR4	NE	15	162°30'	1999	1962	2035	7.3	
18		SE	16	160°15'	2338	2269	2406	13.7	
19		SW	17	196°15'	2151	2083	2222	13.9	
20	south end Super STR			186°15'	1598	1554	1641	8.7	
21	STR5	NE/Fence		167°15'	2782	2691	2874	18.3	
22		NW	2	61°30'	2722	2652	2792	14.0	
23		SW	3	73°15'	2470	2405	2585	13.0	
24	STR6	SW	4	[redacted]	2490	2420	2661	14.0	24.1
25		SE	5	160°15'	2663	2587	2740	15.3	
26		NE	6	154°	2460	2394	2525	13.1	
27	Ridge Edge		7	195°30'	3200	3183	3318	23.6	13.5
28	" Fence		8	137°15	3312	3195	3431	23.6	
29									
30									

1H 1.41M ca. 0.40M 0.70M 0.40M 0.30M 0.20M

#38

P83-3-50

	Pt.		∠	Mid	Bot/2	Top	Dist
29	STR7	summit	84°30'	2372	2350	2499	24.9
30		NW	82°30'	2555	2445	2669	22.4
31		NE	81°15'	2600	2469	2736	26.7
32		SW	(+15') 94°	2766	2650	2888	23.8
33	Ridge Edge		146°30'	4967	4682	5250	56.8
34	"		153°45'	5381	5075	5687	61.2
35	STR8	SW	-3° 93°15'	1150	0982	1320	33.8
37		NW	-3° 91°15'	1111	0946	1279	33.3
36	Ridge Edge		84°45'	2496	2182	2805	62.3
39	St. site 37		101°	1570	0922	2221	129.9
40			(281°0')				

1 M east-west

Site 37 privately owned field

			∠	Mid	Bottom	Top	Dist
1	STR1	summit	314°45'	0540	0422	0655	23.3
2		NE	326°15'	0864	0732	1000	26.8
3		NW	318°15'	0952	0807	1100	29.3
4		SE	318°45'	1079	0984	1171	18.7
5	STR2	summit	295°15'	1420	1340	1501	16.1
6		SW	279°15'	2781	2691	2871	18.0
7		SE	284°15'	1990	1926	2056	13.0
8		NE	303°30'	1381	1306	1458	15.2
9	STR3	NW	296°30' 297°30'	1879	1821	1934	11.3
10		NE	301°45'	1723	1683	1762	7.9
11		SW	279°15'	2314	2261	2368	10.7
12	STR4	NE	269°00 279°0'	2724	2652	2794	14.2
13		SE	258°30' 268°5'	2968	2898	3040	14.2
14		SW	260°15' 276°95'	3345	3260	3432	17.2
15	STR5	NW	255°30' 265°30'	3410	3323	3500	17.7
16		SW	249°15' 259°15'	3431	3341	3521	18.0
17		SE	242°30' 252°30'	3280	3204	3356	15.2
18							

N. = 350°
STR3 - 11

PB3-3-5

site 87	pt				Mid	Bottom	Top	Dist
18	STR 6	SW	16	243°15' 253°15'	2805	2749	2862	11.3
19		SE	17	223°15' 233°15'	3007	2964	3052	8.8
20		NW	18	260°15' 270°15'	2444	2394	2494	10.0
21	STR 7	NW	1	308°30' 318°30'	1656	1635	1678	4.3
22		NE	2	37°45' 47°45'	1792	1768	1816	4.8
23		SE	3	132°30' 142°30'	2441	2412	2470	5.8
24	STR 8	SW proj	4	83°45' 93°45'	1985	1930	2042	11.2
25		SE proj.	5	87°15' 97°15'	2170	2094	2248	15.4
26	Oct proj	STR 8 West	6	57°30' 67°30'	1406	1336	1479	14.3
27	STR 8	SE	7	65°45' 75°45'	1541	1452	1631	17.9
28		NE	8	51°30' 61°30'	1422	1309	1536	23.0
29		NW	9	40°00 50°	1099	0999	1199	20.0
30		summit		50°15'	0900	0808	0990	18.2
31	Oct Fl.	STR 8	10	42°45' 52°45'	1053	0951	1158	20.7
32	Fl	North	11	37°45' 47°45'	1231	1121	1341	22.0
33	STR 9	summit		31°00	0704	0565	0844	27.9
34		SE	12	39°45' 49°45'	1298	1162	1429	26.7
35		NE	13	33°15' 43°15'	1490	1330	1651	32.1
36		NW	14	23°30' 33°30'	0966	0821	1111	29.0
37	STR 10	summit		15°00	0859	0721	0999	27.8
38		SE	15	18°30' 28°30'	0985	0854	1119	26.5
39		SW	16	10°00 20°00	1099	0969	1222	25.3
40		NW	17	8°45' 18°45'	0975	0831	1120	28.9
41	STR 11	summit		355°30'	0670	0512	0829	31.7
42		SW	18	350°30' 0°30'	1011	0861	1165	30.4
43		NW	19	349°30' 359°30'	1270	1000	1336	33.6
44		SE	20	0° 10°0'	1005	0859	1154	29.5
45	El. pt.		21	358°00'	1450	1384	1515	13.1
46	site 85, st.			136°45' (316°45') 326°45'	0580	0101	1045	54.4

0.50m S

N 0.30m S 1.00m

E 0.10m W 0.20m

E 0.70m W 0.20m

0.20m

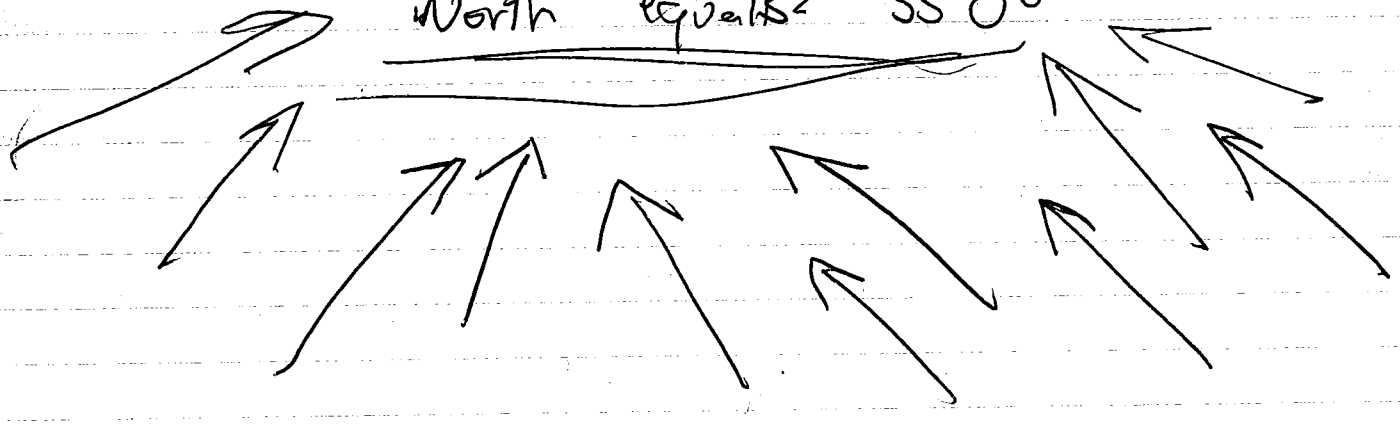
0.40m

P83-3-52

site 37 9/6/83

4 pts	1) SE corner STR 1	312° 30'
Compass	2) NEnd F1	28° 15'
only	3) SW Proj STR 8	73° 15'

final scope 4 was 10° off North
so from STR's 3 to STR 11
North equals 350°



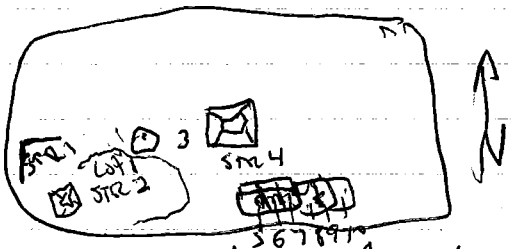
NOTES

Site 37.
Build up on high Ridge with 11 STRuctures
Several mounds
highest elevation is 75 cm on STR 1
about 150-200 meters to Rio Hondo
Due East of site 38

Site 39 very heavy overgrowth.
STR 1 - ~~earth line~~
Azmuth of 290° Length 4 meters.
Rare cobble + Angular stone No Ev. * 3.45
(N-S
4m (E-W)
N
3.85 m
N.S
No E. back line
No S. Line.

PB3-3-53

Site 39



River cobble + Angular stone

STR 1

Azmth 230°

3m 40cm E-W
1m 80cm N-S
built into hill side

scattered chert in area no signs of Shards

No BV.

still very overgrown. No very clear wall lines.

Approx 20 metres from ~~1st~~ STR 1

STR 3

River Cobble + Angular stone

No BV.

Azmth 220°
Post 2m N-S
" 2.5m E-W

STR 4 Mount summit of Ridge

Azmth 220°

Very very heavy growth

Approx 8m x 50 cm N.S.
Approx 5m · 60 cm E-W
" 1m · 90 cm high.

River cobble + Angular Stone

STR 4 is highest point on Ridge

120 m to Rio Hondo

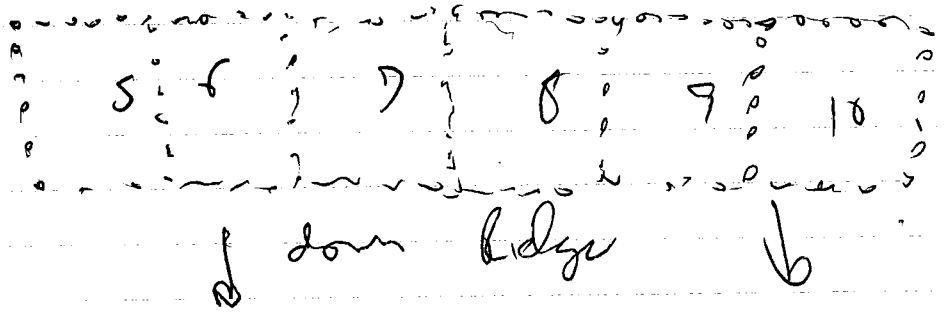
STR 5

STR 5 ~~wall line~~ running E-W 2.5-3 m.

No sign of E side N.S. 2 m.
Wall or N side wall lines

Site 39

STR's 5-10 are adjacent to each other along S side of Ridge
all are of similar const. + size of STR 5 as described on previous page
NO EV on any of them impossible to map because of under growth.



STRs 11 + 12
Rock cobble near top of Ridge on S.E. side approx 2m E-W
1.5m N.S.
Too overgrown to get a very clear picture.

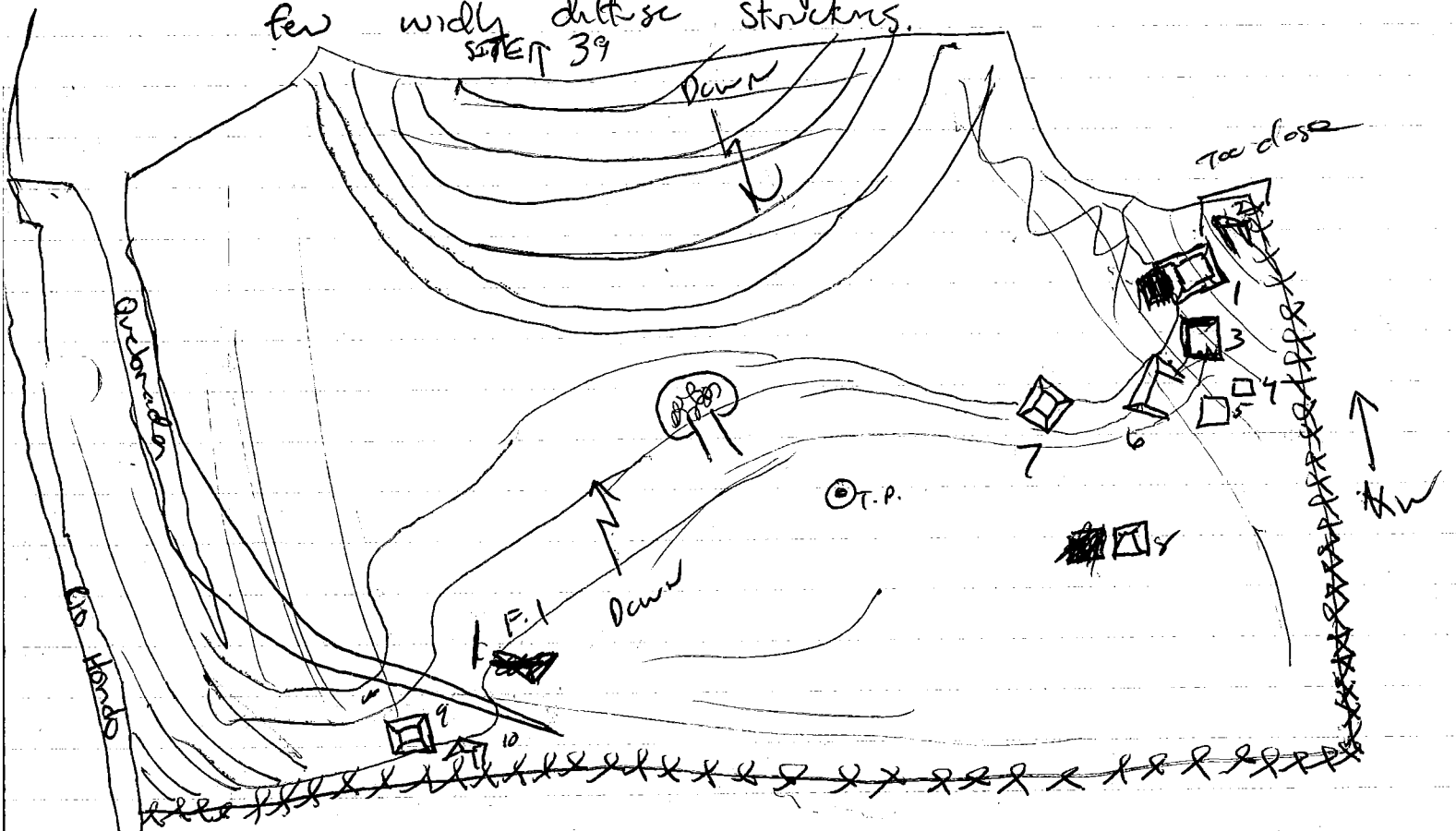
Site 39 overview.
12 STructures
heavily overgrown with high weeds + a few small trees. 2meter high brush covers most of mound.
approx 125m - 150 meters from Rio Hondo.
entire Ridge approx 150 meters long + 70 meters wide
Dirt East of site 37 Dirt west of site 40.
Land owned by Cooperativa de Santa Rosita -

P83-3-55

6/16/43

site 39/ Recent land use seems to none.
it was at one time burned & probably
used for pasture & agriculture.
directly to the east is site 40.

Site 40 is a strongly shaped area, with a few widly diffuse strickings.



This site is in the process of being planted in corn. It is clear except for a light covering

P83-3-56

PSB

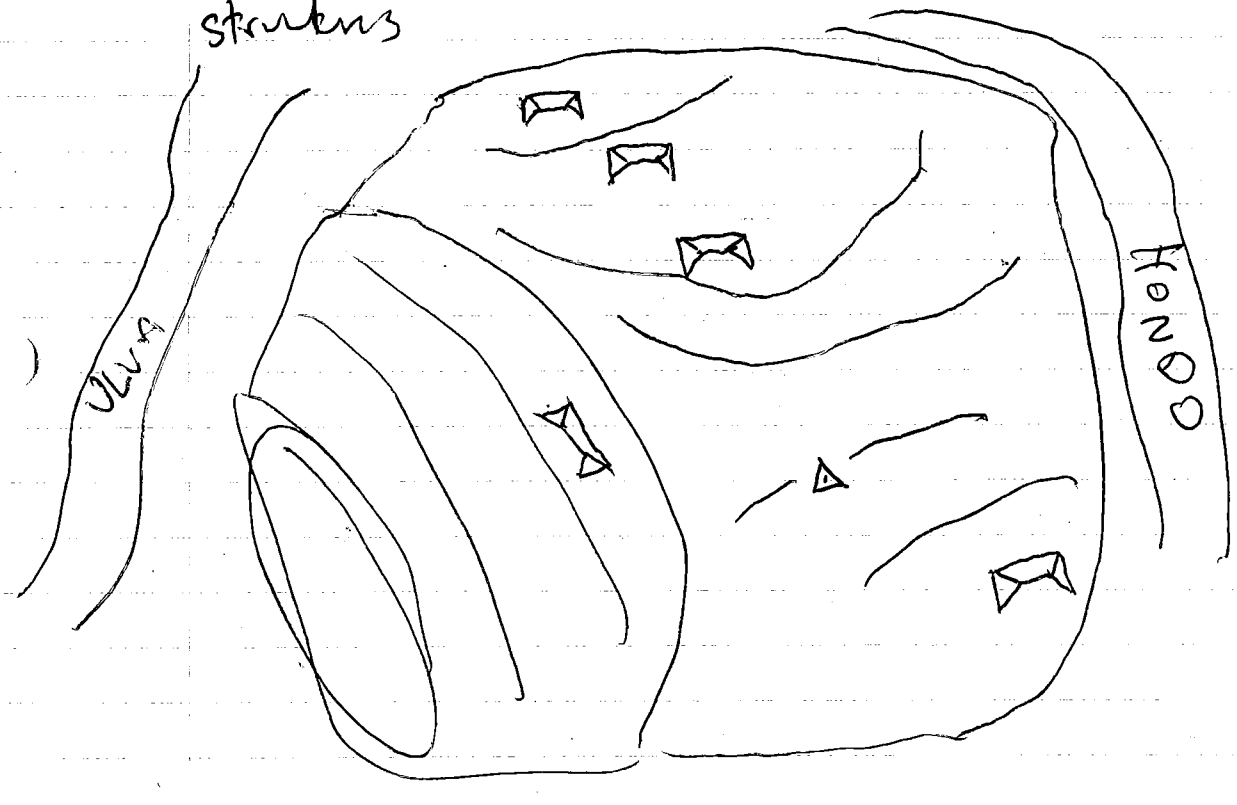
6/17/83

I.H. 43 M.

	Point			Az	Slope	Mid	Bott	Top	Dist
1	STR 1	NE	-2°	27°30'	~~6521~~	6501	6181	6825	64.4 corr.
2		NW		24°00	(-2°)	6421	6100	6751	65 corr
3		SW		23°45'	(-2°)	6125	5806	6446	6396 ~~5441~~ corr
4	STR 2	NW		30°00	0	6842	6588	7100	51.2 corr
5		NE		32°00	0	6743	6488	7000	51.2
6		SE		32°45'	0	6426	6178	6694	51.6
7	STR 3	NW		34°00	0	5663	5448	5880	43.2
8		~~SW~~				~~5322~~	5		
9		SW		53°00	0	5300	5090	5509	41.9
10		NE		36°30'	0	5749	5531	5968	43.7
11	STR 4	NE		0°45'	0	1454	1300	1611	31.1
12		SE		0°30'	0	1661	1515	1810	29.5
13		SW		356°45'	0	1321	1173	1467	29.4
14	El pt.			4°45'	0	2046	1928	2162	23.4
15	El pt			9°30'	0	2265	2178	2354	17.6
16	El pt			24°30'	0	2420	2368	2471	10.3
17	El pt			110°45'	"	1579	1545	1613	6.8
18	El pt			139°00	"	0970	0910	1029	18.0
19	El pt			142°00	"	0539	0448	0628	34.9 ~~corr~~
20	STR 5	NE		157°45'	+4°15'	0679	0501	0851	
21		NW		157°00	+4°15'	0705	0545	0850	30.4
22		SW		163°00	+4°45'	0400	0240	0560	31.9
23	El pt.			144°30'	+5°00	2247	2100	2390	28.8
24	El pt.			130°45'	0	0781	0646	0919	27.3
25	El pt.			113°15'	0	1844	~~1304~~ 1710	1982	27.2
26	El pt			97°45'	0	3294	3146	3441	29.5
27	El pt.			87°15'	0	4344	4171	4519	34.8
28	El pt.			80°15'	0	5123	4919	5324	40.5
29	El pt.			78°00	0	6174	5942	6411	46.9
30									

PSB 6/17/83 Site 43.

Site 43 is on a high Ridge overlooking both the Rio Ulua + the Rio Honda
The field has been recently burned + is now being planted with corn
The site consists of 5 terraces w/no structures



The Temp is muggy with a light drizzle and a heavy cloud cover Amy is at here with us today.
This is in the southern-most section of the survey.
The survey is progressing really well we move into another valley next week.

This hill affords a very good of many surrounding lower lying fields

P83-3-58

R3B

Site 43

6/17/83

and both Rivers.

The structures were mostly facing North - they were built of River cobbles and natural Angular stone.

The field was covered with stones, many large & part of natural formations.

Site 44

very small, low structures on downside of Northern slope of Site 43.

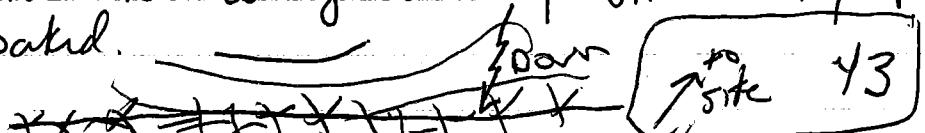
so small that we used a compass to map it rather than the transit

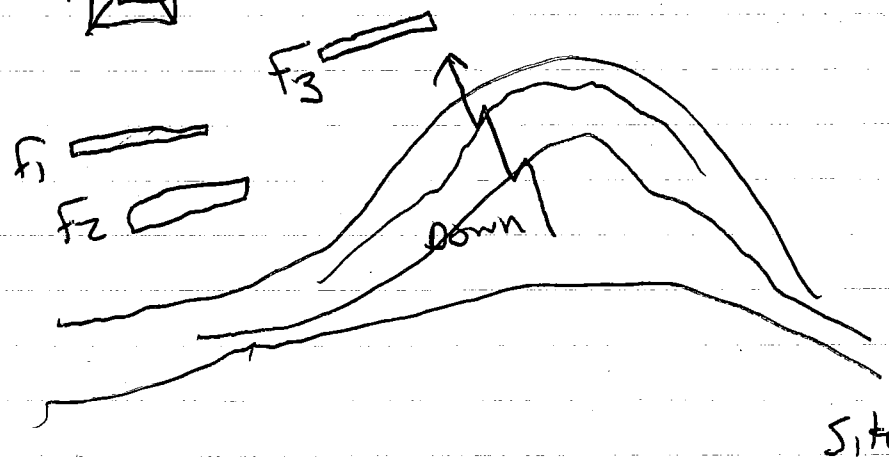
buildings on low of River cobble & Angular stone.

5 structures

The cloud cover has lifted & it has gotten very hot.

I'm sweating a gigantic amount of water - I had to wring out my shirt & my pants are soaked.



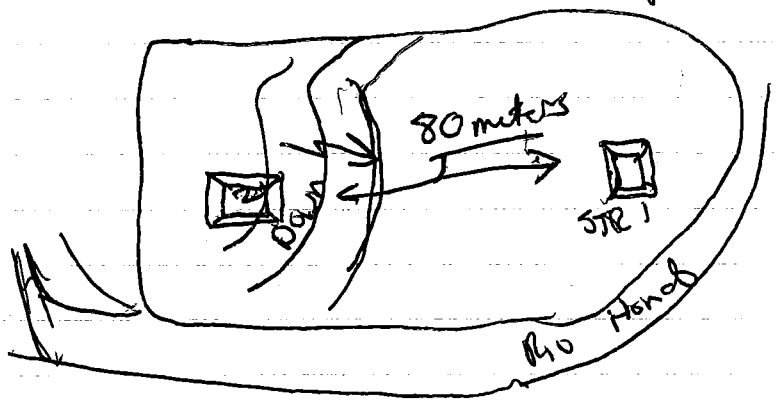


Site 44

3. PSB 6/17/83

from site 44 we moved on to site 45 which is E-NE from site 84.

Site 45 had 2 possible structures but because there was only 2 & they were widely dispersed we did not map them.



The field was 25 m. from water
the structures were made of cobbles & angular stone

owner F. Piñeiden

The land was being used for planting corn - much of which was already 3-4 inches high.

located at junction of
Rio Piedra Amarilla & Rio Hondo.

From here we will continue along the hills on the southern periphery and then up along the Rio Piedra Amarilla

Sat for a while by the Rio Hondo for a break & watched a family of ducks - Time to move on to the west.

PB3-3-60

4 PSB 6/17/93

site 46 - only sherds - found in cornfield East of Rio Hondo

Rio Piedra Amarilla

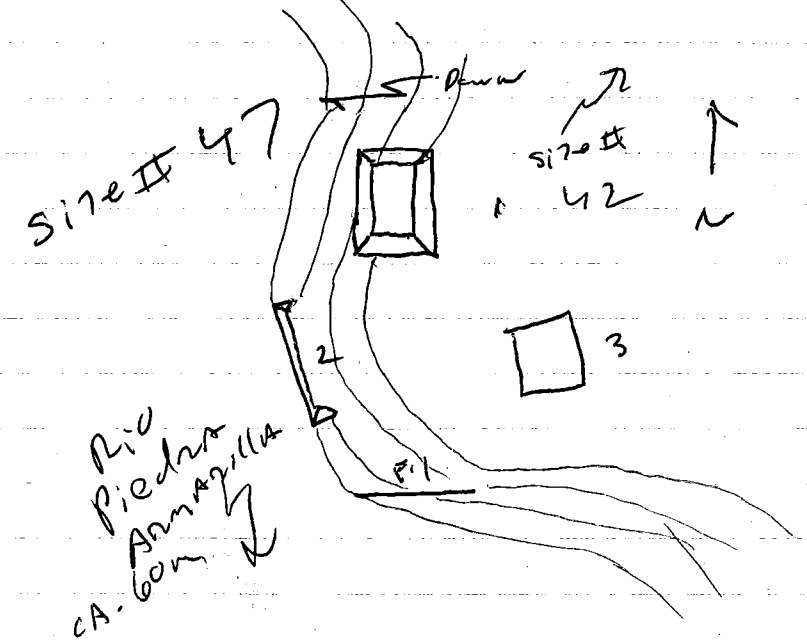
	Site #7	∡	Dist.		
1	STR 1 - NE corn	71°	7m	70cm	30 cm high
2	NW	42°	9m	80cm	
3	SW	80	4m	70cm	

STR 2 Terrace

No Ev East terrace

W. Ev is 20cm

4	NW corn	332°	8m	90 cm
5	SW corn	318°	8m	10 cm
6	SE corn	315°	6m	20cm
7	F1 - West	263°	6m	N. Ev.
8	" - East	233	6m	
STR 3	S.E.	190°	8m	40cm
	NE	169°	8m	10cm N. Ev
	SW	197°	5m	70.

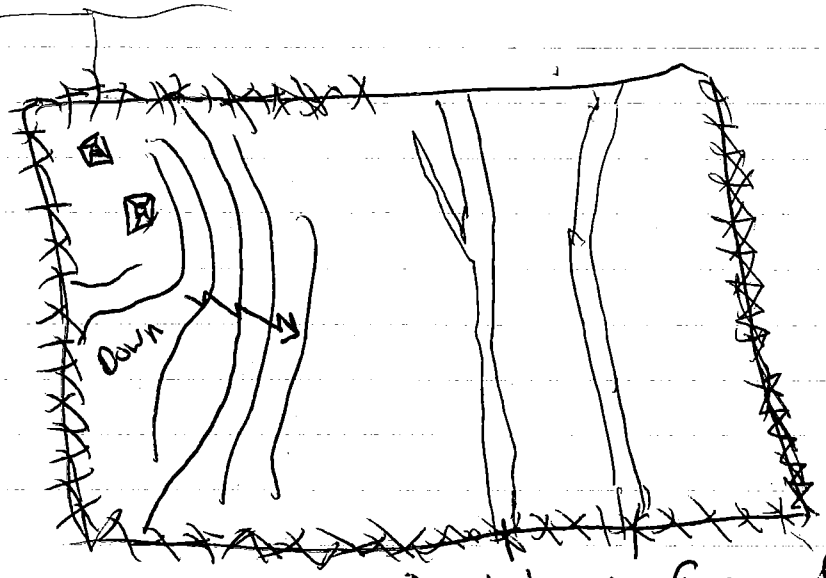


PSB 6/17/83

5

Site 48

only 2 structures atop a [redacted] Ridge on a flat field



Field is now in corn

only 2 sherds were picked up on the entire field.

North of Sites 47 + 47

+ south of possible sites 49 + 50.

sites 49 + 50 must/will be looked at after lunch. One is fairly clear with several large natural rock formations the other is heavily overgrown - nothing observable

These sites are on the foothills of the mountains East of Quelquito.

These last 2 fields are the final 2 of this southern basin survey.

Tomorrow we will be moving NE towards Santa Rosita - Tomorrow is Saturday -

6, PSB 6/17/83

a half day + then our day off - I'm really ready not to do anything — not that I'm not enjoying the survey. In the last week, I've been really excited + looking forward until the next day. But after 5½ days out in the sun, I need one to sit inside.

I'm feeling much better about the heat - It's not killing me quite so badly as it was for the first 2½ weeks. It still gets pretty bad but I'm not always exhausted + always dragging (a lot of the time, but not always.)

R83-3-63

Site 49 17 June, 1985

		Ht.	∠	Middle	Bottom	Top	Dist
LA. 1285M	1	STR 1 SW	244°00	2213	2194	2231	3.7
	2	SE	188°45'	1926	1908	1942	3.4
	3	approx NE	106°45'	1364	1345	1381	3.6
	4	STR 2 SW	127°00	1539	1510	1569	5.9
	5	SE	136°30'	1843	1799	1886	8.7
	6	NE	104°30'	1554	1502	1606	10.4
	7	STR 3 SW	99°00	1307	1252	1361	10.9
	8	SE	104°00	1362	1291	1408	13.7
	9	NW	86°30'	1189	1126	1253	12.7
	10	STR 4 summit	172°15'	1622	1564	1679	11.5
	11	NE	149°00	2013	1963	2064	10.1
	12	NW	179°45'	2133	2100	2169	6.9
	13	SW/fence	194°15'	2492	2434	2551	11.7
	14	STR 5 SW	169°45'	2951	2850	3045	19.5
	15	SE (-2°30')	154°00	1955	1824	2079	25.87 cm
	16	STR 6 SW	148°00	1930	1816	2045	22.9
	17	NW	144°00	1630	1520	1741	22.1
	18	fence/SE	146°45'	2420	2275	2569	29.4
	19	STR 7 summit	135°45'	0804	0656	0950	29.4
	20	NE	131°15'	0690	0538	0845	30.7
	21	SE	136°15'	0908	0750	1069	31.9
	22	SW	141°00	1255	1103	1407	30.4
	23	STR 8 summit (+1°)	128°00	0467	0266	0669	40.2 cm
	24	SW (0)	132°45	0452	0252	0650	39.8
	25	SE (+15')	132°00	0513	0300	0729	42.899 cm
	26	NW (+2°)	124°15	0998	0800	1181	38 cm
	27	STR 9 SE (4°30')	112°00	2500	2315	2685	36.88 cm
	28	NE (4)	106°15'	2501	2320	2685	36.3 cm
	29	NW (4)	104°45'	2500	2334	2667	33.19
	30	summit (4)	104°15'	2275	2105	2445	33.89

P83-3-64

side 49

	Pt		scope	∠	Mid	Bott.	Top	Dist
31	STR 10	summit	8°30'	104°00	2166	1915	2185	26.9
32		NE	8°30'	104°00	2100	1958	2238	27.9
33		NW	8°30'	99°30'	2079	1947	2207	25.95
34		approx. SW	3°30'	103°00	2111	1990	2239	24.8
35	STR 11	summit	0	118°15'	0480	0374	0584	210
36		SE	0	132°15'	1005	0890	1122	23.2
37		NE	0	113°45'	0523	0410	0635	22.5
38		NW	0	110°00	1065	0984	1155	17.1
39	Pt North proj. STR 11 Westside		0	110°15	0870	0671	0869	19.8
40	NW corner projctn			105°00	0775	0683	0980	30.7
41	NE projctn			109°30'	0564	0449	0681	23.2
42	Turning pt. 1		-1°30'	4°00	6704	6305	7095	79.

STR 50

1	to turning pt 1			231°15'	4415	4005	4820	81.5
2	STR 1	summit		327°25'	1090	1030	1151	12.1
3		SW		311°30'	1499	1435	1560	12.5
4		NE		340°30'	1445	1380	1511	13.1
5		SE		335°30'	1354	1309	1399	9.0
6	STR 2	summit		308°15'	1181	1061	1301	24.0
7		SE		310°15	1614	1514	1715	20.1
8		NE		320°45'	1960	1854	2084	25.0
9		NW		311°30	2064	1920	2205	28.5
10	STR 3	NW		293°15'	1972	1846	2101	25.5
11		summit		292°00	1679	1560	1798	23.8
12		SE		289°00	1782	1679	1885	20.6
13		NE		296°30'	1707	1598	1821	22.3
14	Ridge Edge			357°15	2720	2590	2850	26.0
15	"			31°00	2455	2338	2571	23.3
16	"			43°30'	2880	2715	3041	32.6
17								

P&S 3-65

		Pt		∠	∠	Mud	Bottm	Top	Dist
1.41	18	STR 4	summit	(+1°)	120°15	0381	0272	0390	11.79 cm
	19		NE	(+5°)	113°45	1820	1706	1930	22.3 cm
	20		SE	(+4°)	122°00	1516	1400	1654	23.3 cm
	21	approx	SW	0	126°30'	0305	0199	0415	21.6
	22	STR 5	summit	(2°15')	127°00	0451	0302	0601	29.87
	23	approx.	SW	(2°15')	134°45'	1144	1005	1283	27.7
	24		NW	(4)	126°30'	0974	0850	1101	25.08
	25		NE	(3°)	117°30'	1000	0812	1186	37.3
	26	STR 6	summit	(3°)	107°00'	0798	0611	0980	36.8
	27		SW	(3°)	112°45'	1131	0954	1310	35.5
	28		NW	(4°)	105°45'	1666	1500	1837	33.6
	29	approx	NE	(3°)	102°00	1286	1100	1480	37.9
	30	STR 7	summit	(3°)	100°45'	1104	0949	1263	31.3
	31		SE	(3°)	104°00'	1364	1203	1526	32.25
	32		SW	(3°)	100°15'	1430	1289	1574	28.46
	33	approx	NW	(3°)	92°15'	1812	1666	1965	298.5
	34	STR 8	summit	(3°)	100°15'	1220	1114	1327	21.27
	35		SW	(3°)	104°30	1380	1285	1475	18.97
	36		SE	(3°)	104°15'	1258	1144	1371	22.6
	37	approx	NE	(3°)	95°00	1549	1422	1674	25.1
	38								

PSB-3-66
PSB-12-#20

PSB
16 June, 1983

Site 40

	Pt.		∠	Mid	Bottom	Top	Dist.
1.H. 140.5	1 STR 1	summit	268°30'	0967	0910	1022	11.2
	2	SE	260°45'	1223	1174	1271	9.7
	3	NE	290°15'	1459	1404	1513	10.9
	4	NW	276°00	1978	1894	2062	16.8
	6 STR 2	NW	311°30	2320	2239	2400	16.1
	6	NE	329°30'	2355	2273	2432	15.9
	7	SW	307°00	1771	1710	1832	12.2
	8 STR 3	NE	159°00	2338	2268	2407	13.9
	9	NW	173°45'	2516	2445	2588	14.3
	10	SE	157°00	2655	2571	2739	16.8
	11 STR 4	SW	155°00	2842	2745	2938	19.3
	12	NW	155°30'	2721	2634	2809	17.5
	13	NE	148°45'	2495	2410	2581	17.1
	14 STR 5	SW	141°00	2962	2827	3100	27.3
	15	NW	140°45'	2968	2655	2880	22.5
	16	NE	131°45	2629	2516	2741	22.5
	17 STR 6	NE	135°30'	2935	2766	3105	33.9
	18	NW	140°15'	3124	2955	3292	33.7
	19	SW	140°00	3190	2990	3390	40.0
	20 STR 7	summit	154°00	3325	3085	3569	48.4
	21	NW	159°00	3800	3566	4036	47.0
	22	SW	158°45'	3752	3500	4025	52.5
	23	SE	152°15'	3505	3257	3761	50.4
	24 Turning pt.						
	25 STR 8	NE	110°30'	3544	3246	3844	59.8
	26	SE	112°15'	3641	3339	3950	61.1
	27	SW	115°45'	3605	3308	3904	59.6
	28 Turning Pt.		142°45'	4056	3709	4406	69.7
	29						
	30						

P83-3-67
P88-02-21

Ste 40

St. 2

	Pt.		∡	Mud	Bottom	Top	Dist
LH. 136	29	St. 2 to Turning pt 1	320°45'	0755	0421	1080	65.9
	30	F1 North	84°45'	1320	1295	1344	49
	31	F1 South	104°30'	1416	1382	1452	70
	32	quebrada north side	103°30'	1341	1255	1425	17
	33	quebrada "	169°30'	1986	1894	2080	18.6
	34	"	213°45'	2404	2315	2492	17.7
	35	STR 9 summit	134°00	0545	0355	0740	38.5
	36	NW	136°15'	1221	1058	1390	33.2
	37	SW	136°30'	0488	0285	0690	40.5
	38	NE	122°00	0660	0468	0852	38.4
	39	STR 10 NE	110°30'	0610	0412	0806	39.4
	40	NW	110°30	0762	0582	0944	36.2
	41	SW	115°00	0601	0423	0799	37.6
	42						

Ste 42

	Pt		∡	Mud	Bottom	Top	Dist
LH. 133	1	Summit STR 1	30°15'	0614	0568	0680	9.2
	2	SW	~~36°30'~~	1071	1025	1118	~~55~~ 9.3
	3	SE	33°30'	0946	0912	0979	6.7
	4	NE	48°30'	0608	0554	0644	~~46~~ 9.0
	5	STR 2 Summit	105°30'	0101	0050	0155	10.5
	6	NW	96°45'	0576	0549	0626	7.7
	7	SW	125°45'	0344	0290	0402	11.2
	8	SE (+30')	111°00	0214	0142	0280	(13.8) 13.79
	9	STR 3 SE (+1°30')	117°30'	0390	0271	0506	(23.5) 23.49
	10	SW (+1°30')	125°00	0755	0650	0862	(21.2) 21.1
	11	NW (")	176°00	0647	0561	0735	(17.4) 17.39
	12	STR 4 summit O	152°15'	0600	0512	0689	17.7
	13	SE	145°00'	0660	0558	0759	20.1
	14	NW	163°45	1335	1260	1412	15.2
	15	SW	162°30	1150	1054	1245	19.1
	16						
	17						

site 92

P83-3-68

	Pt		∠	Mud	Bott	Top	Dist
16	Ridge Edge		170°30'	2071	1944	2201	25.7
17	STR 5	SW	170°15'	1870	1652	1889	23.7
18		SE	166°15'	1498	1381	1610	22.9
19		NE	166°45'	1322	1220	1425	20.5
20	STR 6	summit	196°30	~~1322~~ 1499	1427	1565	13.8
21		SE	186°30'	1582	1514	1652	13.8
22		NE	195°00	1670	1615	1723	10.8
23		NW	214°15'	2384	2312	2456	14.4
24	STR 7	summit	234°30'	2036	1994	2080	8.6
25		NE	223°00	1900	1860	1940	8.0
26		NW	249°30'	2124	2085	2161	7.6
27		SW	249°30'	2553	2503	2602	9.9
28	STR 8	summit	294°30'	1941	1906	1976	7.0
29		SW	295°15'	2270	2220	2320	10.0
30		SE	275°45'	2240	2200	2280	8
31		NE	290°30'	1799	1794	1822	4.8
32	Ridge Edge		320°00	2498	2413	2583	17.
33	"		331°00	2881	2640	3124	48.4
34	Turning Pt. 1		347°45	1900	1789	2112	32.3

STR 9
1.33

	35	STR 9 to turning Pt		237°45'	1550	1201	1900	69.9
2 cops (+1°)	36	~~STR 8~~ quebrada	North side	98°00	0362	0102	0620	(+1°) 51.79 cm
	37	STR 8 summit	(+2°)	94°45'	0565	0155	0990	83.4 cm
	38	SE	(+2°)	96°30'	0779	0365	1204	83.8 cm
3.70 M N-S	39	SW	(+2°)	93°45'	1170	0775	1560	78.4 cm
	40	STR 10 summit	(+2°)	89°15'	0945	0563	1327	76.3 cm
	41	SE	(+1°30')	90°15'	0489	0100	0875	86.47 cm
3.50 N-S	42	SW	(+1°30')	87°45'	0459	0100	0820	80.97 cm
	43	quebrada	(+1°5')	84°30'	0440	0200	0680	20. cm
	44							
	45							

sit 42 st. 2

P63-3-69

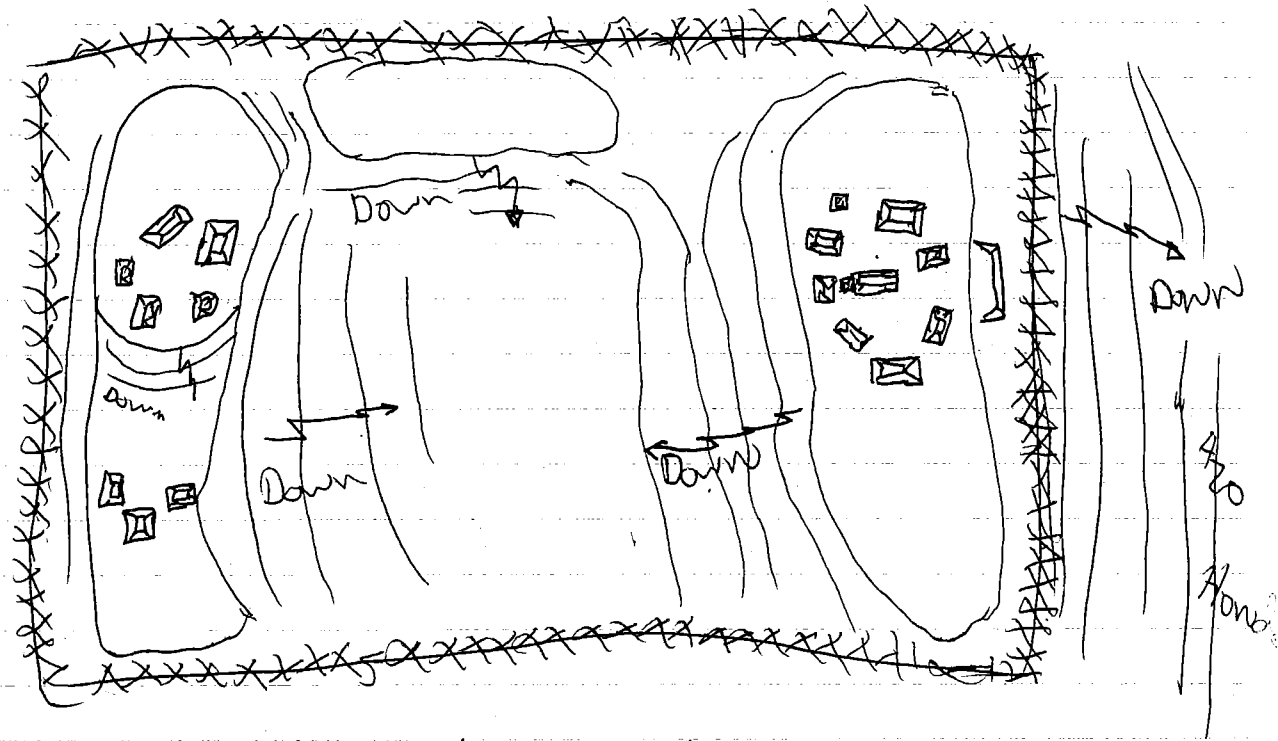
	Pt		∠	Mud	Bottom	Top	Dist
44	STR 11	summit	31°45'	1579	1320	1839	51.9
45		NW	29°00	1964	1688	2242	55.4
46		NE	33°45	1430	1166	1690	52.4
47		SW	26°30'	2079	1825	2330	50.5
48	STR 12	summt	39°45'	0880	0680	1080	40
49		SE	43°30'	0970	0880	1161	28.1
50		SW	36°30'	1479	1290	1665	37.5
51	approx.	NW	34°30'	1520	1310	1730	42.0
52	quebrada	turns N	351°45'	3461	3298	3630	33.2
53	STR 13	NE	280°45'	3655	3180	4125	94.5
54		NW-SW (-30')	280°45	3522	3020	4020	100
55		5M e-w					
56							

PSB 6/17/83 Friday.

Sites 49 & 50 are both located in the same field. one on the south - one on the north.

Both sites utilize high natural Ridges upon which addional structures were built. There was no sign of structures in the low lying areas. The structures were fairly large, and plentiful considering the proximity of these sites to the mountains.

Along the Ridges were heavy concentrations



of natural Rock formations into which the Structures were built.

There was a heavy overgrowth of manza covering much of the field

Water is approx 30 metres down Ridge 5.

PSB 6/17/83

The structures are built with River cobbles using the natural rise

Jim is now really not happy to be heading home for the day.

Tomorrow we should be heading up to Santa Rosita.

Kate found more bone beneath the child

Saturday 6/18/83

We went out to the site but it was raining pretty hard

So we bagged it & head to lab - I sorted out field notes.

N.T.T. (not too thrilling)

PSB 6/20/83 P83-3-72

site 51

corn was fairly high & very thick
10 structures - most without elevation made up of cobbles & angular stone - natural).
Owned Guadalupito coop

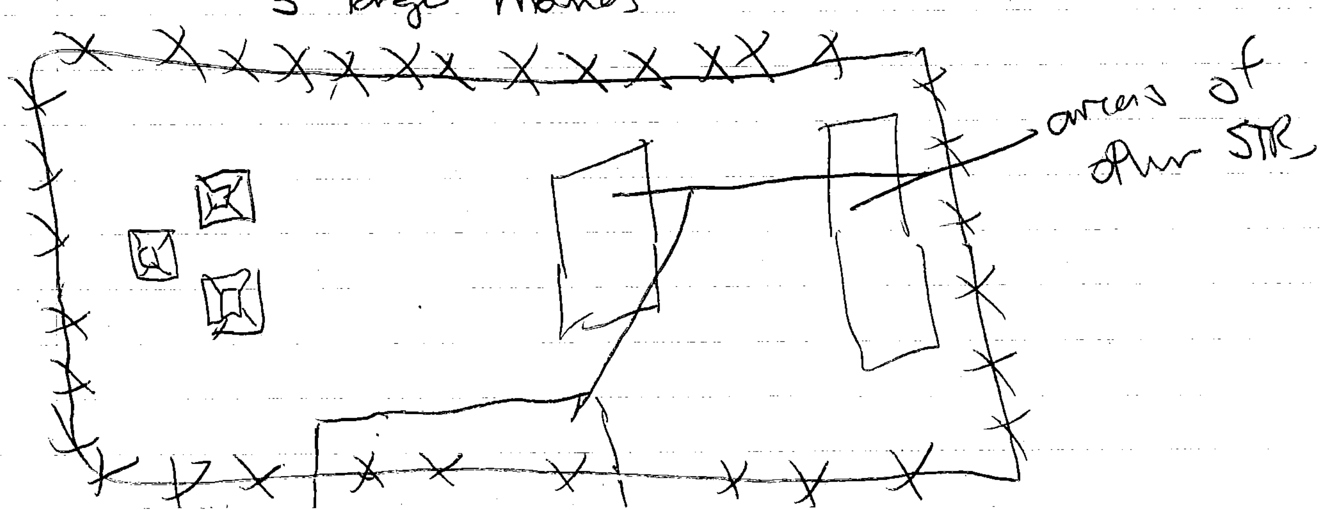
~~[struck through]~~

the Jucntal (Tributary of Rio Hondo) 50 meters south.

small amounts of chert, & obsidian found. It is a large field w/ several quebradas running through at various points or main one cutting across N-S center - it is used in part for a path before it deepens and turns to the East.

Site 52

Largest one we mapped approx 300m x 75 meters.
38 structures
3 large mounds



P83-3-73

PSB 6/20/83

Site 52

Many dense, large rock formations which were utilized in building structures also of River cobbles

It is very hot out here and got hotter throughout the day - we mapped until 1:45 which was lunch Kate, Amy, Ed, + I ~~or~~ out here today we are in the Eastern part of the survey. Clouds have been moving in since about 1:30 - we can hear thunder in the background Rain would give us a nice cool break. which we all could use.

Site 52 is owned by the cooperativa de Cualjoquito

there is ~~soon~~ corn (approx 4-5 inches high) planted in the field.

Most of the structures are easy to see given their construction Angular stone & cobbles.

The ones in the natural rock fields are not too easily recognized.

This afternoon we continued to field North of Site 52 & if we finish that we'll be moving to the east to finish our Eastern sector of the survey once the East is completed we can move North to Santa Rosita

as soon as the N-E is finished we'll move South across the Main SPS - SB road.

PSB. Monday 6/20/83 P83-3-74

Site 51

H.I. Str 1 140 cm

Note	Pt		∡	Mid	bott	upper	Dist
scope ∡ 30"	1	summit SRT. 1	60°15"	0799	0645	0954	30.8 cm
	2	NE corner STR. 1	56°45"	1038	0866	1208	34.19 cm
	3	SW " "	55°15"	0968	0820	1081	26.09 cm
	4	NW " "	47°00"	1395	1240	1552	31.1 cm
	5	ridge edge	09°30"	1684	1554	1812	25.79 cm
	6	NE corner STR 2	06°00"	1675	1605	1745	13.99 cm
	7	SW " "	337°45"	1778	1746	1851	10.4 cm
	8	SE " "	350°45"	1632	1590	1673	8.29 cm
	9	ridge edge	313°45"	3110	2926	2299	
	10	ridge edge	249°00"	3709	3561	3861	29.9 cm
	11	ridge edge	173°15"	1535	1389	1682	29.2
	12	NW corner STR 3	182°15"	4397	4125	4669	54.3
	13	SW " "	181°15"	4527	4227	4830	60.29
	14	SE " "	178°45"	3900	3600	4190	58.99
scope ∡ 4°45"	15	ridge edge	144°15"	2930	2709	3170	46.09
scope ∡ 2°15"	16	SW corner STR 4	129°45"	1350	1090	1601	50.92
scope ∡ 2°15"	17	SE " "	126°45"	1318	1040	1590	54.9
"	18	NE " "	123°15"	0890	0631	1150	51.85
"	19	SE " 5	117°30"	0641	0420	0881	46.06
"	20	SW " "	118°15"	0701	0497	0910	41.26
"	21	NW " "	115°00"	0860	0655	1064	40.56
scope ∡ 1°	22	ridge edge	88°45"	0541	0300	0784	48.39
	23	STA 1 to turning point 1	322°30"	6700	6397	7000	60.3
scope ∡ 3°30"	24	STA 2 to turning point 1	127°45"	0526	0237	0816	57.79
	25	SW corner STR 6	24°00"	1267	1251	1284	3.3
	26	SE " "	47°00"	1043	1016	1069	5.3
	27	NE " "	23°45"	0986	0934	1040	10.6
	28	Summit " "	21°03"	0882	0839	0925	8.6
	29	summit STR 7	346°30"	0924	0811	1038	22.7
	30	SE corner " "	349°30"	1345	1249	1441	19.2

P83-3-75

Site 51

	Point		∠	Middle	Bottom	Top	Distance
31	SW CORNER STR 7		337° 15"	1566	1464	1669	20.5
32	NW " " 7		338° 15	1623	1499	1750	25.1
33	NE " " 8		318° 00"	1915	1804	2025	22.1
34	NW " " 8		308° 30"	2500 64	2370	2630	26.0 32.3
35	SW " " "		296° 45"	25 [illegible]	2459	2672	21.3
36	NW corner STR 9		292° 30	2542	2444	2640	19.6
37	SW " " " "		285° 45"	2602	2511	2692	18.1
38	SE corner " 9		294° 15"	2289	2211	2366	15.5
39	Summit STR 10		263° 15"	1658	1608	1707	9.9
40	NE corner " "		282° 00"	1692	1664	1719	5.5
41	SE " " "		235° 00"	1439 1970	1414	1463	4.9
42	SW corner " "		247° 30"	[illegible]	1906	2034	12.8
43	QUEBRA & Fence North side		293° 00"	4602	4198	5019	82.1
44	Quebrada N. side		341° 15"	1607	1389	1884	55.5
45	" " "		11° 00"	0682	0448	0915	46.7
46	" STA. 2 to Turning Pt. 2	at fence	14° 30"	0406	0108	0704	59.6
	1) STA. 3 " " " "		180° 45"	3584	3122	4045	42.26 cm
	2. Summit Struct. #1		240°	1926	1862	1991	12.89
	3. NW Corner #1		249° 30'	2475	2400	2551	15.1
	4 SW " #1		236° 15'	2654	2568	2740	17.2
	5 SE " #1		223°	2468	2404	2531	12.7
	6 SW corner	Struc 2	216° 30'	2416	2368	2464	9.6
	7 SE "	#2	203° 15'	2449	2401	2498	9.7
	8 NE "	#2	207°	2284	2252	2316	6.4
	9 SW Corner	#3	194° 30'	2154	2133	2175	4.2
	10 SE "	#3	112°	2086	2064	2108	4.4
	11 NW "	#3	319°	2136	2102	2171	4.2
	12 Summit	Struc. 4	32°	1704	1635	1774	13.9
	13 SW Corner	#4	293° 15'	2503	2429	2578	14.9
	14 SE "	#4	316°	2178	2129	2225	9.6
	15 NE "	"	333° 30	2192	2114	2271	15.7
	16 Feature #1	West	15° 30'	1911	1814	2011	19.7
	17 E of #1		43° 15'	1764	1642	1890	24.8

H. STA. 2 — H. 142 cm

H. STA. 1 — H. 140 cm

Scope ∠ -1° 30

-1° 30

Site 51

P83-3-76

Site 52

	Point		∠	Middle	Bottom	Top	Distance
	18	SE Struc. 5	54°30'	1020	0735	1306	57.1
	19	NE " 5	51°	0900	0601	1201	60.0
	20	NW	49°30'	1600	1310	1885	57.5
	21	Summit Struc. 5	51°30'	1401	1110	1687	57.7
	22	NW Struc. 6	45°	1081	0780	1400	62.
30' on scope	23	NE	47°15	1800	1498	2109	(61.1) 61.09
	24	SE #6	51°45'	3515	3186	3845	65.9
15° on scope	25	NE Struct. 7	40°	4620	4269	4975	70.48 on
3°15'	26	Superstruct W side #7	37°30'	4200	3881	4520	63.79
	27	NW #7	32°30'	1275	0965	1582	61.7
	28	SW #7	33°30'	1400	1112	1687	57.5
	29	Summit #8	39°15'	2106	0950	1464	51.4
	30	NE #8	40°15'	1330	1062	1600	53.8
	31	SE #8	42°30'	1484	1235	1731	49.6
	32	NW approx #8	35°45'	1423	1158	1683	52.5
	33	SE struct #9	32°30'	1560	1301	1823	52.2
	34	SW #9	30°45'	1605	1350	1862	51.2
	35	NW #9	29°30'	1531	1265	1802	53.7
	36	Turningpt. to Sta. 1	290°15'	5260	5024	5490	46.6
1° on scope	37	Turningpt to Sta 2.	99°30'	1205	0684	1714	102.98 on
1° on scope	38	Summit Struc. 10	101°45'	0722	0435	1010	57.49 "
1°	39	SE #10	103°30'	1001	0705	1305	59.99 "
1°	40	NE	98°30'	0745	0450	1040	58.99 "
1°	41	NW	99°30'	0778	0508	1042	53.39 "
1°	42	NE corner #11	90°30'	0574	0301	0846	54.49 "
1°	43	NW #11	90°30'	0565	0314	0820	50.59 "
1°	44	SW	95°15'	0722	0466	0979	51.92 "
1°	45	Summit Str. #12	85°30'	0544	0302	0784	48.19 "
1°	46	SW	87°45'	0750	0522	0982	45.92
1°	47	SE	87°	0652	0400	0905	50.49
1°	48	NE	83°	0681	0380	0886	50.59
1°	49	SE Str. 13	96°30'	0928	0705	1155	4499

I.H. 145cm

P83-77

Site 52

	Point		∢	Middle	Bottom	Top	Distance
⊕1°	50	NE #13	92°15'	0636	0411	0862	45.09 cm
⊕1°	51	Summit #13	95°45'	0657	0460	0870	40.99 cm
⊕1°	52	SW #13	97°15'	0821	0612	1026	41.39 cm
⊕10	53	Feature 2 S	103°45'	1137	1016	1260	24.39 cm
~~0°~~ scope	54	Feature 2 N	92°45'	0805	0700	0906	206
	55	SE Struc #14	272°	4252	3968	2534	2. 56.6
	56	NE #14	274°45'	4004	3724	4298	57.4
	57	SW #14	271°15'	4404	4101	4710	60.9
	58	Turning Pt. #2 to Sta. 2	265°45'	5573	5155	6001	84.6
⊕10	59	Turning Pt. #2 to Sta. 3	82°15'	0945	0478	1423	94.49
	60	Summit #15	260°30'	2015	1824	2214	39.0
	61	SE #15	255°	2305	2120	2490	37
	62	SW #15	255°15'	2505	2297	2718	42.1
	63	NW #15	263°30'	2470	2254	2682	42.8
IH,	64	NW #16	280°30'	2442	2270	2681	33.1
142 cm.	65	NE #16	282°15'	2398	2239	2550	31.1
	66	SE #16	278°45'	2332	2180	2485	30.5
	67	NE #17	281°45'	2682	2485	2879	39.4
	68	SE #17	276°30'	2332	2142	2526	38.4
	69	SW #17	275°30'	2739	2221	2651	43.0
	70	Summit #17	277°	2184	1979	2396	41.1
	71	SE #18	273°45'	2449	2224	2668	444
	72	NW #18	277°	2748	2506	2985	47.9
	73	NE #18	277°30'	2701	2479	2942	46.3
	74	Summit #19	267°15'	1986	1752	2221	46.9
	75	SE #19	263°15'	2510	2985	2730	??
	76	NE #19	271°45'	~~2327~~ 2761	2101	2554	45.3
	77	SW #19	263°30'	~~2447~~	2489	2993	50.4
	78	Summit #20 and Sign	257°45'	2322	2059	2590	53.1
	79	NE #20	259°	2763	2511	3010	49.9
	80	SW #20	253°45'	3304	3019	3594	53.0
	81	NW approx #20	260°	2951	2665	3220	55.5

P83-3-78

Site 52

	Point	∠	Middle	Bottom	Top	Distance
82	Summit #21	263°15'	2968	2670	3268	59.8
83	SE " #21	262°15'	2950	2660	3241	58.1
84	SW " #21	261°30'	3306	3000	3619	61.9
85	NW " #21	263°45'	3360	3048	3670	62.2
86	NW " #22	260°45'	3460	3150	3770	62.0
87	SW " #22	258°15'	~~3354~~	3538	4175	63.7
88	SE " #22	257°	3290	3000	3584	58.4
89	Summit #23	270°	2939	2532	3137	59.6
90	SE " #23	272°	3020	2724	3316	59.2
91	NW " #23	271°45'	~~3565~~ 3565	3243	3890	64.7
92	NE " #23	272°	3021	2724	3321	59.7
93	SW approx. #24	273°30'	2954	2669	3238	56.9
94	Summit #24	275°45'	2580	2305	2854	54.9
95	SE " #24	275°45'	2812	2559	3069	51
96	NE " #24	282°	3227	2968	3486	51.8
⊕20 97	T.P. #3 to Sta. 3 / Cabrada Edge S.	35°	0580	0994	2195	120.02
⊖2° 98	T.P. #3 to Sta. 4	254°	1833	0970	2475	170.39
99	NW #25	318°	1564	1549	1584	3.5
145 IH 100	SE #25	139°	1817	1799	1836	3.7
101	NE #25	160°	1305	1288	1321	3.3
102	Summit #26	95°	0901	0858	0945	8.7
103	SW #26	110°15'	1531	1502	1558	5.6
104	NW #26	67°15'	1355	1324	1386	6.2
105	NE #26	79°30'	0940	0880	0999	11.9
106	Summit #27	96°	0445	0371	0519	14.8
107	SW #27	104°45'	0966	0803	0932	12.9
108	SE #27	100°45'	~~0250~~ 0250	~~0166~~ 0166	~~0335~~ 0335	16.9
109	NE #27	91°15'	0372	0285	0460	17.5
110	Summit #28	106°30'	0205	0106	0306	20
111	SW #28	115°	~~0975~~ 0500	0799	0964	17.6
112	SE #28	114°	~~0500~~	0390	0608	21.8
113	NE #28	101°15'	0271	0161	0381	22.3

P83-3-79

Site 52

Note	Point	∡	Middle	Bottom	Top	Distance
⊖1°	114 NW #29	114°45'	0501	0305	0692	38.7
	115 SW #29	120°45'	1845	1631	2058	42.7
	116 NE #29	112°45'	1161	0950	1386	43.6
	117 Summit #30	102°30'	1953	1700	2205	50.5
	118 SW #30	105°	2240	1991	2484	49.3
	119 SE #30	104°30'	2458	2186	2725	53.9
	120 NE #30	100°15'	2679	2402	2945	54.3
	121 SW #31	96°30'	1042	0890	1192	30.2
	122 SE #31	97°15'	1000	0828	1175	34.7
	123 NW #31	91°15'	1190	1037	1340	30.3
⊖30'	124 Summit #32 Turning Point #4	75°30'	0805	0665	0922	25.69 m
	125 Turning Point Stat. 4	134°45'	1005	0962	1046	8.4
	126 NE #32	111°30'	1265	1208	1322	11.4
4.30 N/S	127 NW #32	143°30'	1342	1331	1353	2.2
	128 SW #33	257°15'	1404	1386	1421	3.5
Sta. 4 is on SE corner #33	129 NE approx. #33	359°	1418	1404	1433	2.9
	130 Summit #34	263°30'	0940	0885	0995	1.1
138 cm.	131 NE #34	285°15'	1345	1307	1380	7.3
TH	132 SE approx. #34	248°	~~15~~1469	1427	1510	8.3
#35 5m. N/S	133 NW #34	275°	1452	1370	1533	16.3
	134 NE at fence #35	266°	1647	1550	1744	19.4
⊖2°45'	135 NW #35	169°15'	0695	0582	—	22.59
4.20 m. N/S #36	136 SE #36	283°	2209	1971	2442	47.1
	137 SW #36	294°	2678	2420	2933	51.3
Str. 43 = terrace, F. 3	138 str. ~~feature~~ 43 junction #36	284°15'	2326	2080	2570	49
	139 ~~Strut fea~~ #43 W corner	278°	2686	2442	2931	48.9
	140 SE Corner ~~fea~~ str. 42 #43	277°	2525	2298	2755	45.7
⊕2° onscope	141 NE #37	310°	3405	3201	3610	40.87
⊖4°30'	142 SE #37	300°	4691	4501	4960	35.978
⊖1°15'	143 NW #37	305°45'	3322	3102	3541	~~42.09~~ 43.8
⊖1°	144 SW #38	294°	1350	1208	1493	28.4
⊕1°45'	145 SE #38	~~25~~296°	4120	4005	~~4234~~ 4234	22.974

3 meters N/S #38

pg 3-80

I.H. STR. 5
135 cm

RSB 6/20/83

		Point	Δ	Middle	Bottom	Top	Distance
scope Δ 1°	146	NE corner STR 39	15°45"	0965	0600	1330	72.98 cm
"	147	NW corner STR 39	13°30"	1004	0648	1364	71.5 "
"	148	SW " " "	14°00"	1050	0701	1400	69.89 "
"	149	SW corner STR 40	12°00"	1250	0930	1601	67.04 "
"	150	NW " " "	11°00"	1498	1128	1857	72.88 "
"	151	NE " " "	15°00"	1160	0780	1535	75.488 "
scope Δ 2°45"	152	summit STR 41	5°15"	3630	4000	3280	?
scope Δ 2°45"	153	SE corner STR 41	6°45"	3652	3300	4000	~~100~~ 69.9
scope Δ 2°15"	154	NW " " "	3°15"	3600	3227	3978	75.04
scope Δ 2°15"	155	SW " " "	3°15"	3264	2915	3612	69.64
scope Δ 2°00"	156	NW " stt. 42	7°00"	2529	2198	2863	66.45
scope Δ 1°00"	157	NE " " "	8°30"	1307	0968	1647	67.89
scope Δ 1°00"		SE " " "	9°30"	1111	0784	1438	65.39

PSB

P83-3-81

Site S2 con't 6/21/83

Pt		∠	Mid	Bott	Upper	Dist
1	NW corner STR 1	297° 00"	1423	1416	1430	1.4
2	SW " " "	212° 15"	1604	1591	1617	2.6
3	SE " " "	122° 15"	1419	1399	1439	4.0
4	SE " STR. 2	330° 00"	1564	1440	1690	25.0
5	NE " " "	331° 45"	1424	1280	1566	28.6
6	NW " " "	325° 15"	1778	1635	1931	29.6
7	NE " STR. 3	293° 15"	3321	3147	3492	34.5
8	NW " " "	290° 45"	3522	3363	3704	34.1
9	SW " " "	284° 15"	3536	3364	3705	34.1
10	summit STR 4	285° 45	3475	3271	3676	40 5
11	SE corner " "	285° 00"	3558	3364	3750	38.6
12	NE " " "	289° 15"	3637	3438	3841	40.3
13	SW " " "	282° 15"	3648	3442	3855	41.3
14	NE corner STR ___	225° 00"	6424	5932	6920	98.6
15	SE " " "	223° 45"	6468	5963	6968	100.8
16	Quebrada edge south	193° 15"	5343	5038	5654	61.6
17	" " "	193° 00"	4270	4100	4444	34.4
18	Quebrada edge south & fence	126° 30"	2204	2055	2357	30.2
19	fence " "	150° 00"	1741	1413	2064	44.0
20	NE corner STR 5	136° 45"	1171	0720	1624	90.3 cm
21	NW " " "	138° 00"	1300	0860	1735	87.4 cm
22	SE " " "	139° 00"	1553	1101	2020	91.84 cm
23	ridge edge	131° 30"	0558	0209	0904	69.45 cm
24	ridge edge	105 30"	0881	0511	1249	73.72

H.I. STA. 1 130 cm

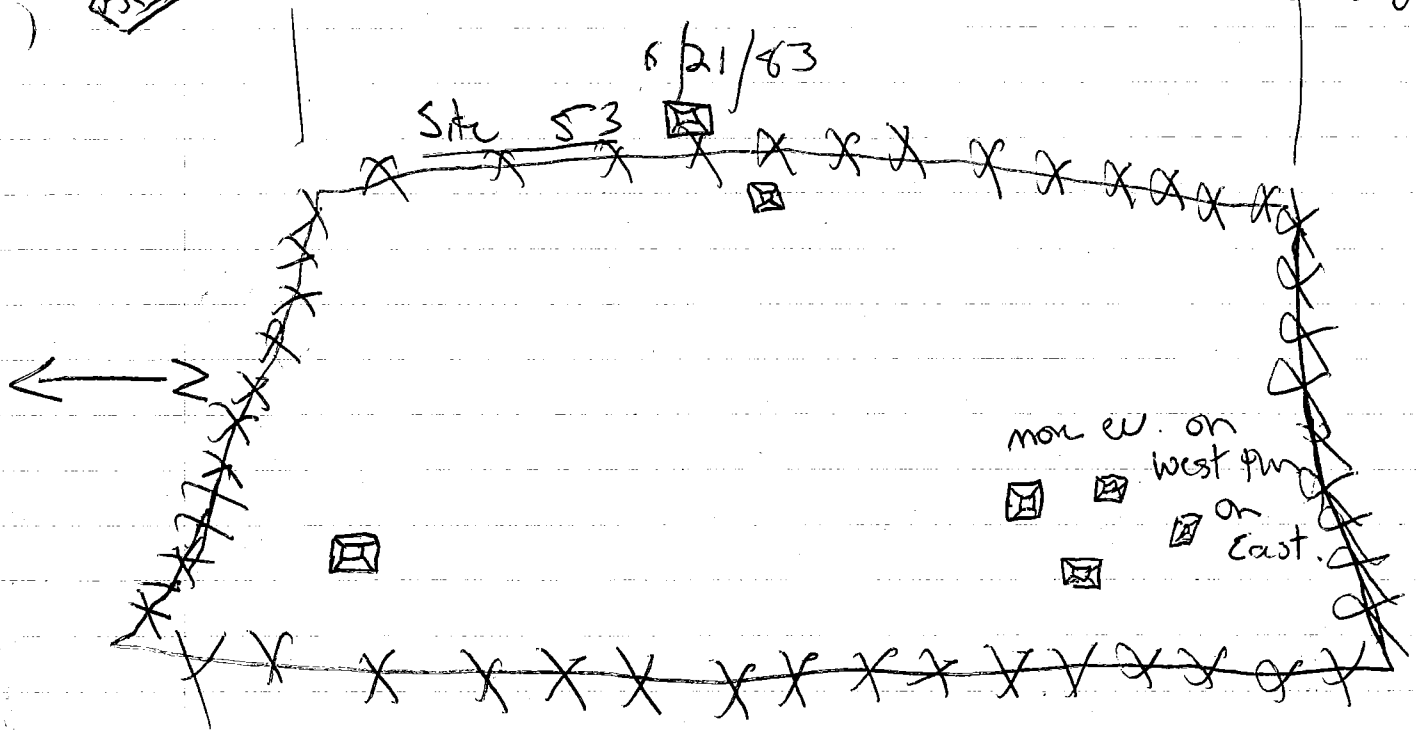
scope ∠ -45" ∠

scope ∠ +2° " " " 2° 30"

shoot back azimuth from grp 1 STA 6

53

P83-3-82



Site 53 - a few widely diffuse structures seen, possibly more.

approx 1 Km south of Santa Rosita.

Owned by Cooperativa de Cualjoquito

at Eastern edge of our survey

We are in the foot hills of the large mountains to the SE of Cualjoquito.

The structures in this field are low, and made of cobbles & angular stone.

Nice view of ULUA to Valley.

P83-3-83

transit is near ridge edge

PSB

Site 53

6/21/83

		pt.		∠	mid	bott	upper	dist
scope ∠ -45"	1	summit	STR. 1	222°00"	6802	6598	7004	40.6
"	2	NE corner	" "	223°00"	6845	6651	7038	38.7
"	3	SE	" "	215°30"	6641	6435	6850	41.5
scope ∠ -1°	4	SW	" "	approx. 218°45"	6754	7000	6550	?
scope ∠ -1°30"	5	fence		212°45"	6722	6441	7002	56
scope ∠ -1°	6	NW corner	STR 2	212°15"	66662	6419	6905	48.6
"	7	SW	" "	210°15"	6538	6289	6785	49.6
scope ∠ -1°	8	SE	" "	209°00"	6327	6091	65566	47.5
scope ∠ 0	9	summit	STR 3	209°15"	6232	6038	6432	39.4
"	10	NW corner	" "	213°45"	6841	66641	7045	40.4
"	11	SW	" "	209°45"	6864	6657	7076	41.9
	12	SE	" "	206°15"	6431	6226	6630	40.4
STA 1 to STA 3 1/3 mi.	13	summit	STR 4	208°30"	5111	4969	5259	29.0
	14	SE corner	" 4	201°45"	5042	4900	5185	28.5
	15	SW	" " 5	206°45"	5712	5552	5871	31.9
	16	NW	" " 6	217°15"	5800	56660	5945	28.5
scope ∠ -4°45"	17	fence		200°30"	6744	6420	7091	66.86 cm
scope ∠ -5°45"	18	fence corner		297°00"	4400	3880	5004	111.83
scope ∠ -4°	19	summit	STR 5	299°30"	6379	5876	6881	100.25
"	20	SE corner	" " 1	299°30"	6582	6100	7074	97.1
"	21	NE corner	" " 2	300°30"	6405	5904	6915	100.85
"	22	SW	" " 3	297°45"	6608	6104	7100	99.35
0	23	ridge edge		316°30"	6760	6462	7051	58.9
0	24	ridge edge		332°45"	3471	3302	6646?	55.4
scope ∠ 6°	25	summit	STR 6	63°45"	0902	0624	1178	55.09
"	26	SW corner	" " 6	64°00"	0940	0671	1211	53.7
scope ∠ 10	27	NE	" " 6	62°15"	5482	5180	5800	61.8
scope ∠ 6°	28	NW	" " 6	60°45"	1286	1008	15665	65.48
	29	fence		52°30"	1026	0760	1299	53.9
scope ∠ 5°30.		fence & ridge edge		116°30"	2790	2441	3133	68.8 cm
scope ∠ 5°								

PSB 6/21/83 P83-3-84

site 54

T.I. sta. 1 1300 cm.

	point		∠	middle	bottom	top	dist.
1	NE corner	STR 1	20° 30"	1839	1745	1930	18.5
2	SE "	" "	23° 00"	1550	1466	1632	16.6
3	SW "	" "	17° 00"	1759	1680	1836	15.6
4	NW "	STR 2	27° 30"	1602	1508	1698	19.0
5	NE "	" "	35° 45"	1462	1360	1566	20.6
6	SW "	" "	approx 32° 30"	1418	1334	1502	16.8
7	summit	STR 3	24° 45"	1179	1124	1233	10.9
8	SE corner	" "	42° 45"	1347	1300	1394	9.4
9	NE "	" "	28° 15"	1378	1312	1443	13.1
10	NW "	" "	8° 00"	2005	1943	2067	12.4
11	NE corner	STR 4	28° 00"	1655	1636	1674	3.8
12	NW "	" "	318° 15"	2644	2618	2672	5.4
13	SW "	" "	245° 30"	2292	2272	2314	4.2
14	summit	STR 5	97° 30"	0828	0789	0866	7.7
15	NE corner	" "	81° 15"	0935	0886	0985	9.9
16	NW "	" "	70° 45"	1346	1316	1377	6.1
17	SW "	" "	112° 15"	1100	1071	1131	6.0
18	summit	STR 6	180° 30"	1419	0942	1890	94.8
19	NW corner	" "	181° 30"	1530	1065	2000	93.5
20	SW "	" "	181° 30	1844	1359	2324	92.9
21	SE "	" "	180° 00"	1685	1200	2175	97.5
22	fence	10	200° 00"	2729	2629	2830	20.1
23	fence corner	11	151° 15"	0770	0651	0888	23.8
24	fence ? quebrada	12 South	160° 00"	0870	0639	1100	46.0 cm
25							
26							
27							
28							
29							
30							
31							
32							

scope ∠ 1°
"
"
"
∅
scope ∠ 1°45"
scope ∠ 3°

6/21/83 P83-3-85

site 55

T.H. sta 14 — 136 sm.

	point	∠	middle	bottom	top	distance
1	NW corner STR 1	294°45"	1843	1831	1855	2.4
2	SW " "	204°15"	1806	1787	1824	37
3	SE " "	157°45"	1611	1593	1629	3.6
4	summit STR 2	114°00"	1579	1534	1625	9.1
5	NW corner "	112°00"	1626	1590	1664	7.4
6	NE " "	103°00"	1642	1589	1698	10.9
7	SE " "	122°00"	1768	1698	1839	14.1
8	SW corner STR 3	110°45"	1686	1612	1762	15.0
9	NW corner " "	100°45"	1680	1614	1746	13.2
10	NE " " "	97°30"	1754	1666	1840	17.4
11	South edge North super corner STR 4	113°45"	1725	1606	1846	24.0
12	NE corner STR 4	104°30"	1850	1724	1977	25.3
13	SE " " "	105°30"	2490	2345	2635	29
14	SW " STR 4 + fence	125°00"	1120	0990	1251	26.06
15	NE corner STR 5	137°30"	~~5335~~ 5295	5170	5420	24.6
16	NW " " "	147°30"	4911	4800	5032	23.07
17	SW " " "	150°15"	3135	3014	3255	24.1
18	SE corner STR 6	155°15"	6849	6744	6969	22.8
19	NE " " "	151°30"	3695	3606	3786	17.9
20	NW " " "	170°45"	2682	2604	2762	15.8
21	summit STR 7	199°15"	2696	2605	2785	18.0
22	SW corner " "	206°45"	3397	3291	3502	21.1
23	SE " " "	195°45"	2950	2849	3052	20.3
24	NE " " "	192°45"	4485	4401	4585	18.4
25	Feature 1 south	~~183°00"~~ ~~84°15~~	5465	5366	5552	18.63
26	" " North	187°30"	5380	5307	5460	14.99
27	fence ? ridge edge	261°15"	3389	3298	3482	18.4
28	ridge edge	322°15"	3334	3239	3431	19.2
29	" "	30°45"	3074	2911	3238	32.7
30	" "	102°30"	2124	1966	2281	31.5

PSB 6/21/83 PBS-3-86

Sites 54-58 were all small. 1-7 structures in each many were really overgrown - making the sighting of low structures very hard to see. Also all of those sites were in corn that has grown to 9 inches in places. A very rapid growth since planting started 2-3 weeks ago.

Several fields we walked were very thickly overgrown with weeds & corn. Nothing was sighted in those fields - not however, because of the over-growth. There were no prominant structures in these fields.

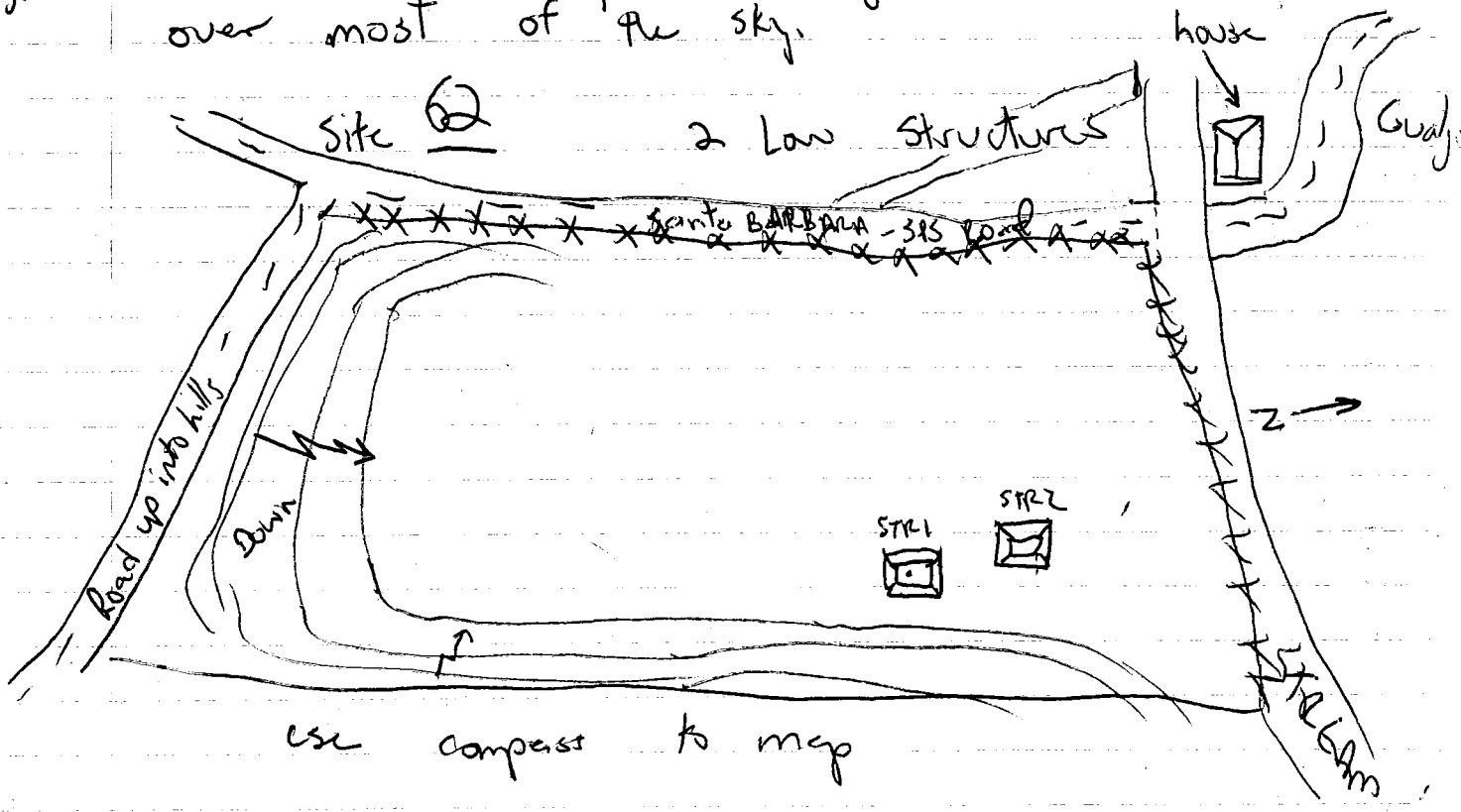
[redacted] sites As we move East - surprisingly the continue. we were well into the foothills of the mountains & still finding sites. The sites are much smaller than those in a closer proximity to Gualjoquito.

Tomorrow we are going to continue along the North & then to the west.

PSB 6/22/83 P83-3-87

Site 62

Nice morning but pretty warm. Cloud cover over most of the sky.



use compass to map

Point		∠	Dist.
STR 1	NE	17° 30"	5.13 meters
STR 1	NW	306° 15"	5.02 "
STR 1	SW	198° 15"	5.23 "
~~STR 1~~	STR 1 & STR 2		9.25 "
STR 2	SW	307° 15"	
STR 2	SE	325° 45"	
STR 2	NE	325° 45"	
STR 2	NW	312° 15"	
E-W	STR 2		6.50 m.
N-S	STR 2		9.3 m.

both structures are under 50cm

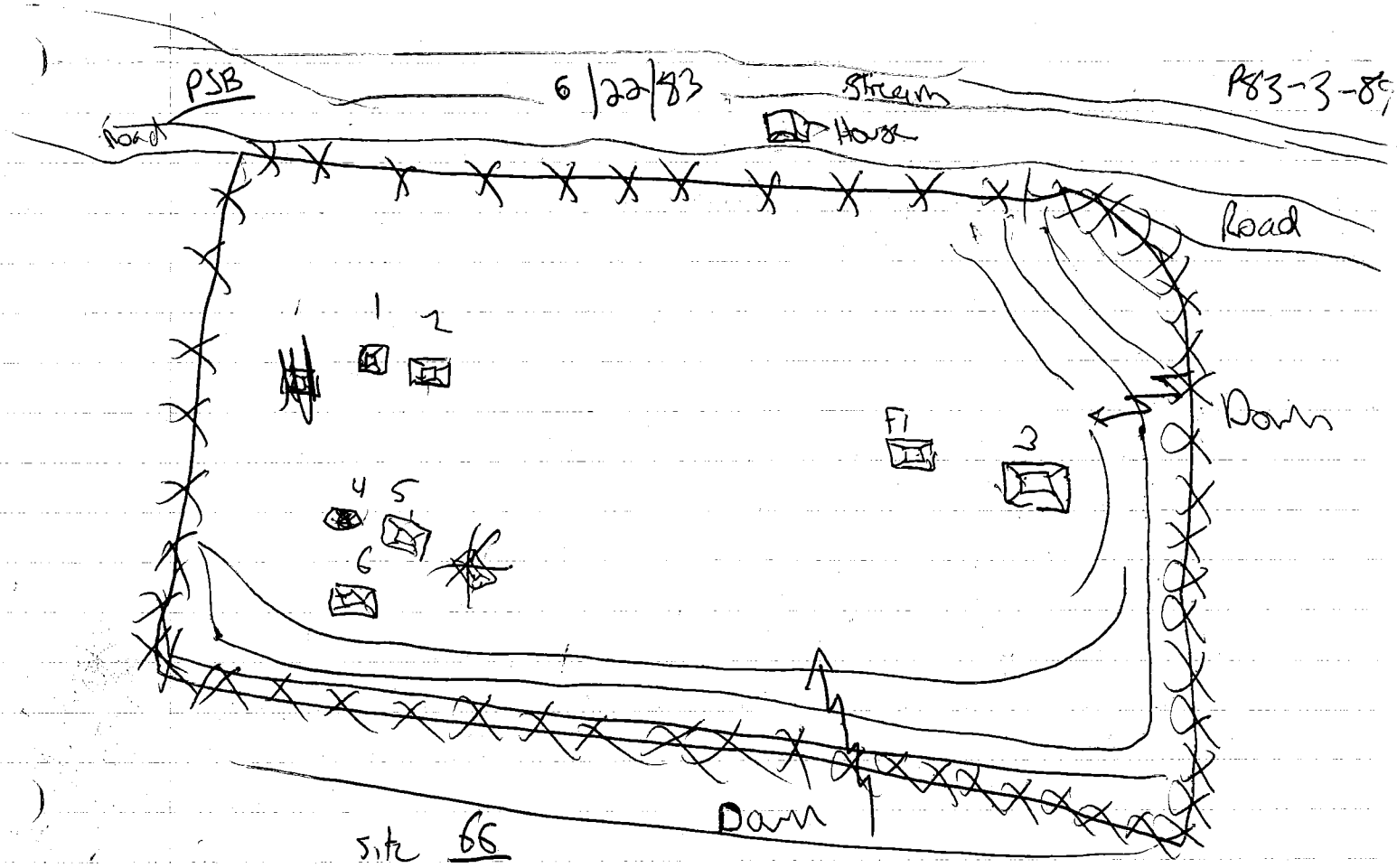
25 m from water

structures low cobble + dirt.

I-H. sta. I. 140 km

PSB 6/22/83 P83-3-88

Site 65	Point		Δ	middle	bottom	top	distance
	1. summit	STR 1	51°00'	0997	0900	1095	19.48
scope Δ 2°	2. SE corner	" "	61°45"	~~1347~~ 1348	~~1287~~ 1391	#1571	17.9
"	3 NE	" "	60°45"	1450	1342	1560	21.76
scope Δ 3°	4 NW		52°00"	1525	1416	1638	22.17
scope Δ 2°	5 summit	STR 2	31°45"	0680	0601	0760	15.89
"	6 NW corner	" "	25°45'	1093	1005	1184	17.89
scope Δ 6°15"	7 NE	" " "	38°30"	2245	2160	2334	17.29
scope Δ 2°	8 SW	" " "	15°30	1362	1298	1428	12.99
Ø	9 ridge edge		351°00"	1402	1315	1490	17.5
scope Δ 1°	10 ridge edge		9°45"	2060	1904	2211	30.7
Ø	11 summit	STR 3	47°15"	0857	0708	0805	9.7
Ø	12 SE corner	" "	63°15"	1079	1039	1119	8.0
scope Δ 1°45"	13 NE corner	" "	57°00"	1161	1104	1219	4.5
scope Δ 6°30"	14 SW	" "	37°30"	1902	1862	1941	7.84
Ø	15 ridge edge		297°30"	1945	1908	1982	2.4
Ø	16 ridge edge		211°15"	1707	1693	1724	3.1
Ø	17 elevation		163°15"	2955	2915	2998	8.3
Ø	18 elevation		163°15"	4088	4029	4149	12.0
Ø	19 elevation		161°15"	4936	3855	5015	116.2
Ø	20 elevation		159°00"	5882	5778	5985	20.7
Ø	21 NW corner	STR 4	148°30"	6590	6425	6758	33.3
Ø	22 SW	" " "	149°15"	6886	6690	7080	39.0
Ø	23 SE corner	" "	145°00"	6646	6450	6840	39.0
Ø	24 NW corner	STR 5	142°15"	6525	6329	6725	39.6
Ø	25 SW	" " "	143°45"	6700	6490	6909	41.9
Ø	26 SE	" " "	141°30"	6600	6378	6818	54.0
Ø	27 summit	STR 6	127°00"	5380	5210	5553	34.3
Ø	28 NW corner	" "	126°45"	5431 5387	5279	5571	29.2
Ø	29 SW	" " "	131°00"	~~5949~~	5722	6078	35.6
Ø	30 SE	" " "	126°45"	5839	5650	6026	37.6
Ø	31 elevation		118°00"	4712	4595	4830	23.5
Ø	32 elevation		110°00"	3690	3600	3774	17.4
Ø	33 ridge edge		92°15"	1810	1755	1866	11



Site is only 40 metres from water. The structures are low & made of river cobbles & angular stone.

Kathe & D mapped the trenches

IH STA 1 134 cm

PSB 6/22/83 Site 60 PB3-3-80

	1	SW corner STR 1	19° 15"	1161	0970	1352	38.2
	2	NW " " "	18° 45"	1110	0890	1329	43.9
scope ∠ 1°	3	NE " " "	25° 00"	~~1012~~ 1487	~~1263~~ 1264	1708	44.4
"	4	NE " " 2	48° 30"	1314	1088	1545	45.7
"	5	SE " " "	51° 15"	1351	1125	1570	44.5
"	6	SW " " "	50° 30"	1308	1071	1544	47.3
2 low, E W scope ∠ 15	7	feature 1	75° 45"	0601	0349	0848	49.9
	8	SW corner STR 3	85° 15"	0766	0498	1047	54.9
scope	9	SE " " "	91° 15"	0655	0372	0923	55.1
∠ 45"	10	NW " " "	83° 30"	1181	0897	~~1473~~	57.6
Ø	11	NE " " STR 4	170° 15"	1244	0972	1505	53.3
	12	SW " " "	170° 00"	1203	0928	1480	55.1
	13	SE " " "	168° 30"	1193	0923	1466	54.3
	14	NE " " 5	171° 45"	1125	0846	1418	57.2
	15	NW " " "	173° 15"	1131	0863	1422	55.9
	16	SW " " "	173° 00"	1052	0752	1350	59.8
	17	NE " " 6	188° 00"	1481 ~~1531~~	~~1538~~ 1098	1877	77.9
scope ∠ 45"	18	SE " " "	187° 00"	1163	0763	1578	81.5
"	19	NW " " "	190° 30"	1478	1073	1882	80.9
	20						
	21						
	22						
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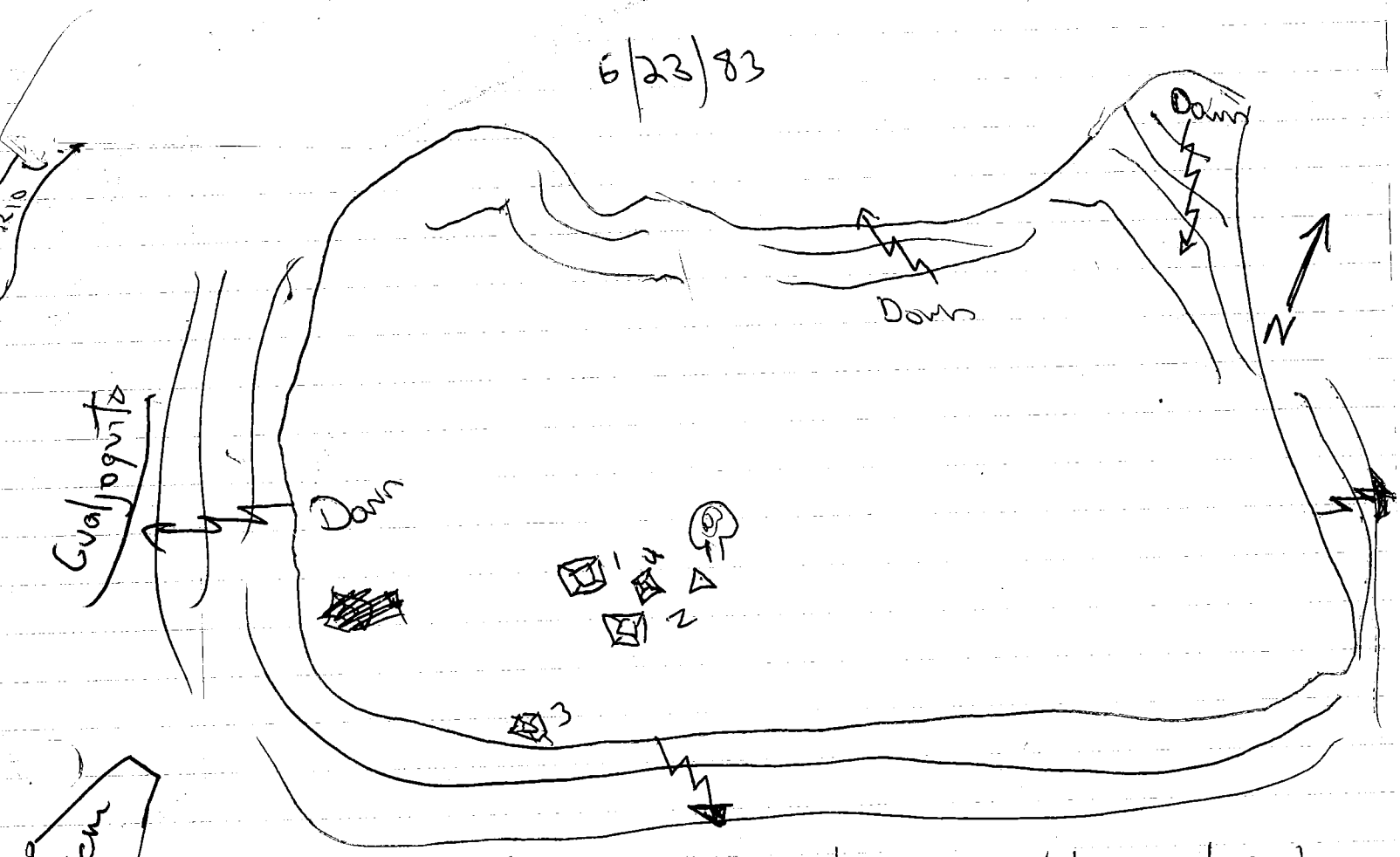
	24						
	25						
	26						
	27						
	28						
	29						
	30						

P83-3-91

6/23/83



I.H. 125cm

	Pt			∠	Mid	Bott	Top	Dist
1	NW corner	STR 1		245° 15"	2001	1942	2058	116
2	SE "	"		233° 30"	1798	1745	1850	10.5
3	NE "	"		244° 30"	1875	1828	1923	9.5
4	summit	STR 4		161° 15"	0946	0947	0977	3.0
5	NE corner	"	"	147° 45"	1010	0999	1023	2.4
6	NW "	"	"	187° 30"	1251	1234	1267	3.3
7	SW "	"	"	171° 45"	1198	1170	1224	5.4
8	summit	STR 2		160° 15"	1015	0978	1053	7.5
9	NE corner	"	"	159° 45"	1028	0994	1062	6.8
10	NW "	"	"	169° 00"	1162	1125	1199	7.4
11	SW "	"	"	166° 30"	1195	1154	1235	8.1
12	NE "	"	3	191° 15"	1868	1700	2020	32.0
13	SE corner	STR 3 & ridge edge		190° 30"	2089	1921	2260	33.9
14	SW "	"	"	192° 15"	2198	2022	2367	34.5
15	ridge edge			211° 45"	2813	2561	3067	50.6
16	west electric pole			222° 00"	1709	1501	1919	41.8

10.55m due East of ridge edge

PSB 6/23/83 P83-3-92

Site 70

Site is located on top of a long flat ridge 150 m x 70 m North East of Goaljoquito Brown Rocky soil with low scrub like vegetation over about ½ ridge & clear over other ½

Current use - clear for agriculture but unplanted as of yet.

Site is pretty disturbed - most structures have no elevation

Ownership:

Water ULUA 250 m to west & stream w/ quebradas to South. 250 m.

Resource - mainly river for stone & water plains surrounding for agriculture

site is towards center & S edge

4 structures - cobble & angular stone low. very disturbed.

approx 2 m x 2m Str 3 slightly bigger - 3x3m

no unusual features

One small group of 3 structures one off by itself on southern edge of ridge.

It's a nice day - sunny not too hot. We 2nd off to a late start because of flat tires.

finished mapping this site at about 9:30 AM

ulua looks low today -

Moving to ridge East of this one next

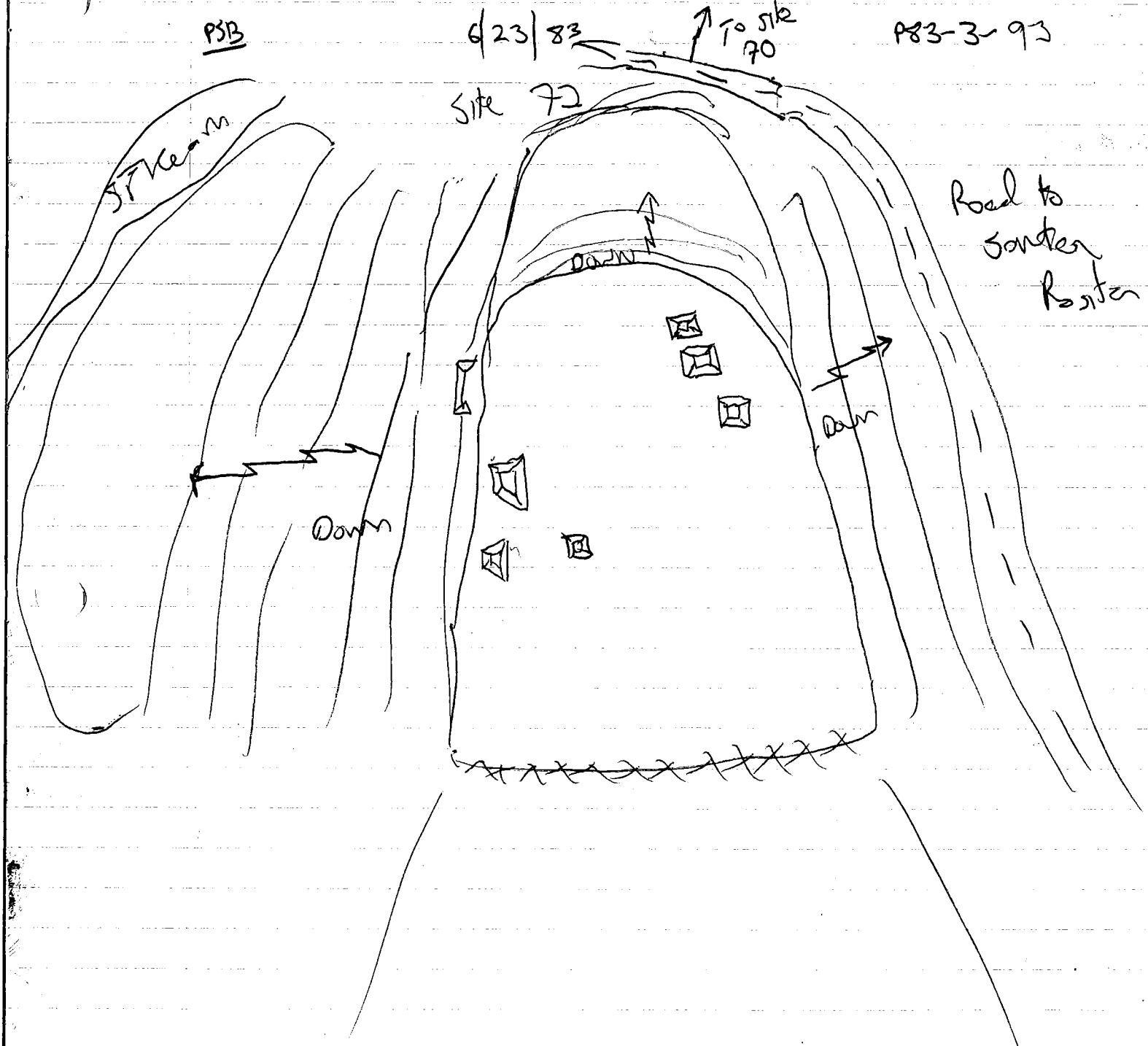
PSB

6/23/83

To site 70

P83-3-93

Site 72



site owner Santa Rosita Cooperative.

PSB Site 72 6/23/83 P83-3-94

H.H. 13 yrs

	Pt		∠	mid	bott	Top	Dist
1	summit	STR 1	242°30'	2030	1971	2090	11.9
2	STR 1	SE	217°	2513	2456	2569	11.3
3	"	SW	239° 15'	2987	2902	3070	16.8
4	"	NW	262° 15'	3382	3302	3460	15.8
5	STR 2	NW	240°45'	3229	3189	3320	18.1
6	"	SW	234°	3340	3245	3435	19.0
7	"	SE	229°	3135	3049	3221	17.2
8	[redacted]	Fl S.	189°	5125	4990	5265	27.5
9		" N.	190° 15'	4721	4595	4848	25.3
10	STR 3	NW	170°	2952	2851	3053	20.2
11	"	SW	170° 45'	3378	3274	3487	21.6
12	"	SE	162° 15'	[redacted] 3133	3024	3248	22.4
13	STR 4	SE	160° 30'	2641	2540	2744	20.4
14	"	SW	169°45'	2873	2774	2971	19.7
15	"	NW	170° 30'	2254	2171	2339	16.8
~~16~~	~~STR 5~~	~~NE~~	~~15~~	~~1526~~	~~1425~~	~~1625~~	~~1<~~
17	STR 5	NW	140°15'	1621	1580	[redacted] 1712	18.2
18	"	NE	133°30'	1540	1436	1642	20.6
19	"	SE	140°00"	2014	1899	2132	23.3
20	STR 6	~~SE~~ SE	112°15"	1524	1497	1550	5.~~8~~3
21	"	SE	233°45"	~~1850~~ 1877	1856	1900	4.4
22	"	NW approx.	317°00"	2635	2604	2666	6.2
23	fence & road		12°15"	3781	3591	3969	37.8
24	escape ~30"	" " "	328°15"	6745	6540	6956	41.6
25							

RSB 6/23/83 Site 72 P83-3-95

Site 72 is on the Ridge to the east of site 70.

dark soil but rocky

current use is agricultural - well kept field in corn.

Site is in part destroyed - many of the structures are leveled, two however remain in good condition with elevations of Approx 1.5 meters

Owners - Cooperativa de Santa Rosita.

Nearest water - quebrada del Muerto approx 250 m. South - UCA is ½ Km to west

local resources - stone from quebrada & land for planting

Site covers whole Ridge - structures are located near center of Ridge and on S E. side.

Str's are constructed of river cobble & natural angular stone. Built in groups of 3. and central patio

largest structure is approx 3m x 2m x 1.5 m

1 feature which is a terrace on the Southern slope w/ no EU on North.

From here we continue East-ward

Scope PSB 6/23/83 783-3-96

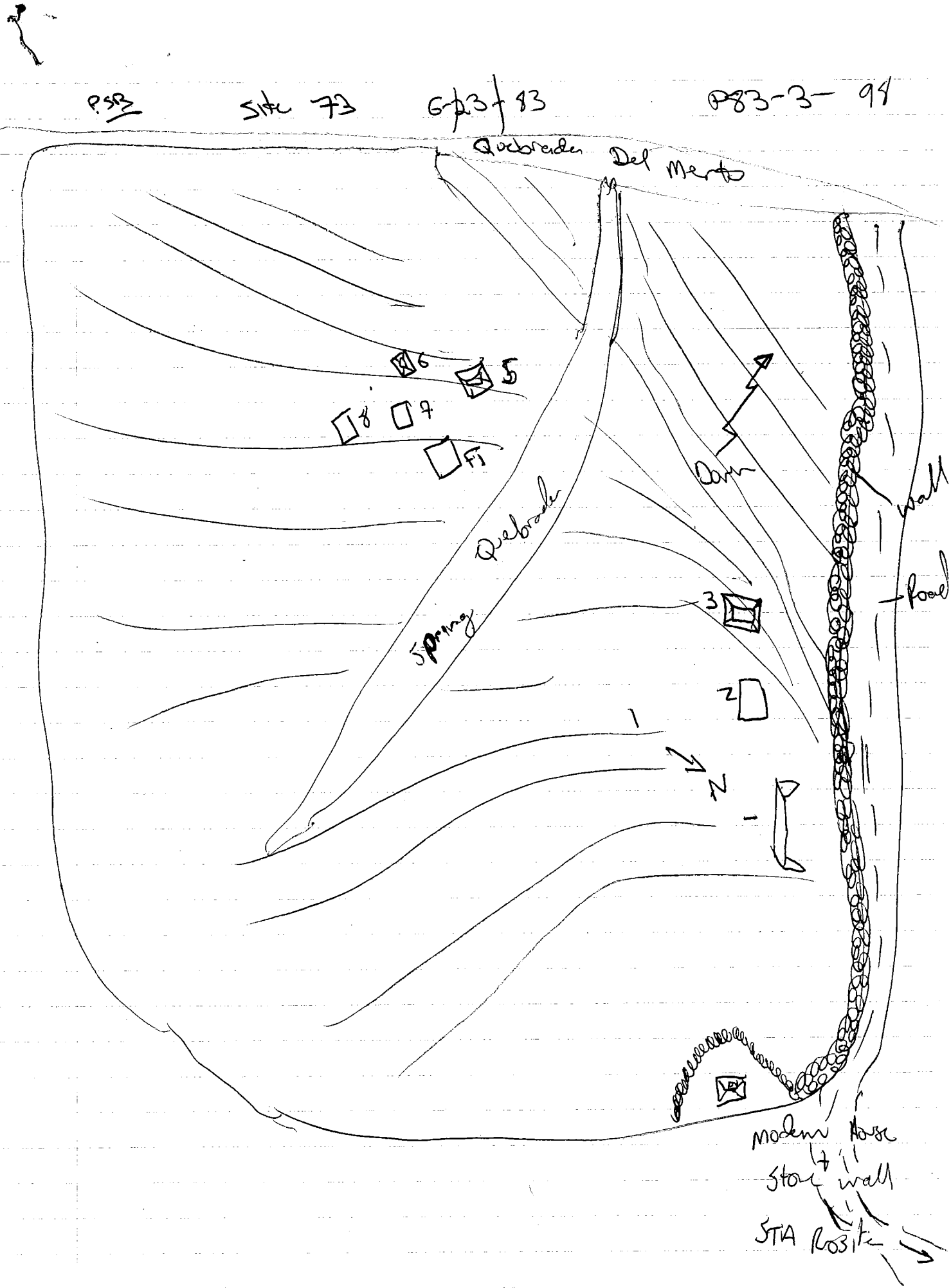
Site 73

STA.1

	Pt	∡	middle	bottom	upper	Dist
scope ∡ 7°	1 STR 1, NE 1	349° 30	0525	0397	0655	25.6 ✓
"	2 " ", SE 2	345° 45	0774	0664	0882	21.6
"	3 " ", SW 3	342° 15"	0604	0513	0714	19.9
scope ∡ 5° → ε − STA 1.32	4 STR 2, NE 4	353° 00"	0581	0500	0601	16.0
"	5 " ", SE 5	353° 30"	1004	0946	1064	11.7
"	6 " ", SW 6	340° 45"	0700	0638	0761	12.25
Ø	7 STR 3, NE 1	281° 00"	0853	0827	0878	15.1
Ø	8 " ", NW 2	247° 00	0860	0807	0911	10.4
Ø	9 S & N superstr. 3	246° 15"	1422	1381	1462	8.1
Ø	10 STR 3 SE 4	226° 30"	1943	1901	1985	8.4
Ø	11 ridge edge 5	215° 30	3273	3182	3369	18.7
Ø	12 " " 6	173° 15"	1914	1879	1939	6.0
∡ 30"	13 " " 7	51° 30"	1822	1713	1934	22.1
"	14 " " 8	54° 15"	1964	1745	2186	44.1
Ø	15 STA 1 to turning point 1	82° 00"	4538	4166	4922	75.6
STA 2 I.H. STA 2 141 cm	16 STA2 to turning pt. 1	291° 45"	1805	1709	1902	19.3
	17 STR 4, SE 1	233° 45"	2595	2507	2684	17.7
	18 " ", SW 2	241° 15"	2579	2486	2671	18.5
	19 " ", NE 3	232° 15"	2415	2338	2478	14.0
	20 summit STR5	216° 45"	2341	2255	2426	17.1
	21 STR 5, NE 4	209° 15"	2322	2243	2406	16.3
	22 " ", SE 5	210° 45"	2705	2601	2809	20.8
	23 " ", SW 6	220° 00"	2744	2644	2844	20
	24 STR 6, Summit	194° 30"	1858	1809	1905	9.6
	25 " ", SE 7	186° 15"	1981	1924	2041	11.7
	26 " ", NE 8	189° 30"	1799	1764	1835	7.1
	27 " ", NW 9	210° 45	2011	1970	2055	8.5
	28 STR 7, SW 10	299° 45"	1584	1532	1634	10.2
	29 " ", NW 11	310° 45	1332	1278	1386	10.8
	30 " ", SE 12	304° 30"	1476	1440	1513	7.3

PSB 6/23/83 Site 73 B83-3-97

	point		Δ	middle	bottom	top	distance
	1	STR 8	, SE	280°45"	1998	1891	2100	20.9
	2	" "	, NE	285°30"	1879	1771	1982	21.1
	3	" "	, NW	285°45"	1915	1800	2029	22.9
Δ 1°	4	quebrada edge		317°45"	1146	1000	1289	28.9
"	5	" "		267°45"	3215	3057 1960	3379	32.2
Δ 3°	6	quebrada [redacted] junct. quebrada del muerto		240°00	2309	~~2309~~	3690	173.0
	7							16.1
								69.7


P.SB
Site 73
6-23-83
P83-3-94
Quebrada Del Mento
6
5
8
7
F1
Spring
Quebrada
Corn
wall
Road
3
2
1
1
modern House
stone wall
STA Rosita

PSB Site 73 6/23/83 P83-3-99

Site 73 was located on the ridge North of the quebrada del muerto and on the flat area between the Ridge & Qeb.

quebrada is 20 metres S. of Ridge.

Site 73 is just on the S.Eastern periphery of Santa Rosita. owned by Plum.

Soil is a rocky dull brown - no current use going on. In fallow.

The site is not preserved very well.

Structures are all low with few wall lines (clear) showing

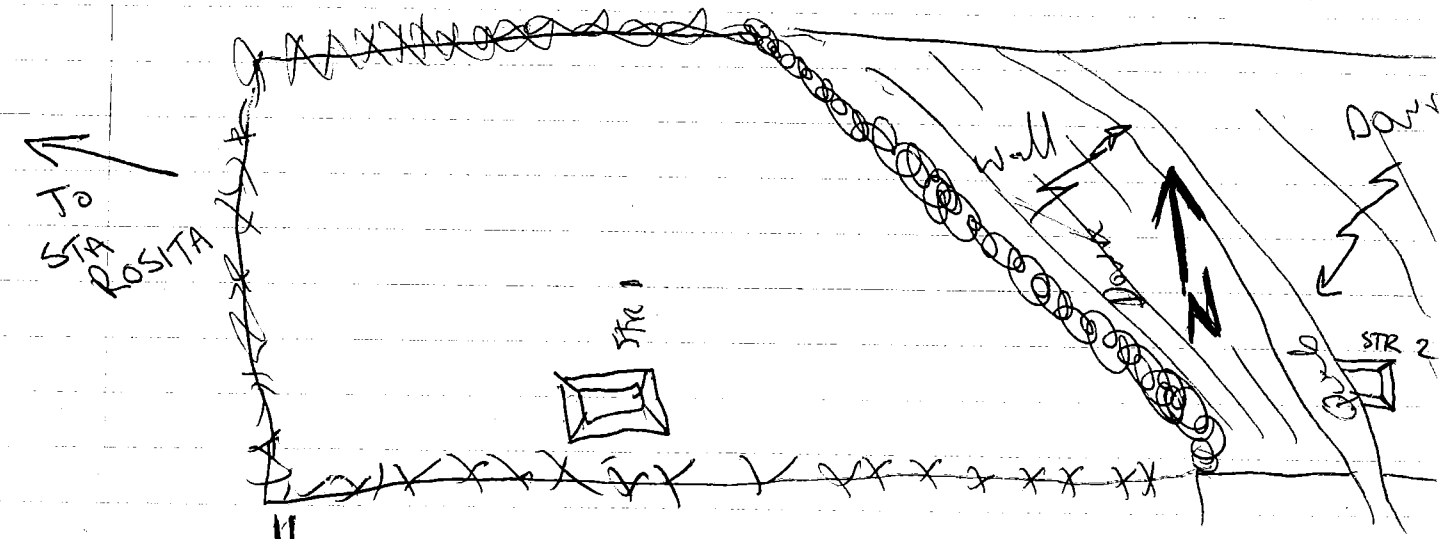
Local resources include, arrable soil + cobble + stone from the river

The site was divided 3 structures on flat - 5 on the Ridge

Sizes vary but one is approx 2m x 2m with NO Ev.

See map.

PSB Site 74 6/23/83 P83-3-100



To Site 73

Pt 1 ~~270~~ 103° EW 7.6 m. Standing on SW corner STR 1
Pt 2 ~~15~~° NS ~~5~~ 5.95 m.

Pt 3 343° 30' EW Standing on SW cor STR 2
Pt 4 ~~77~~ 68° NS

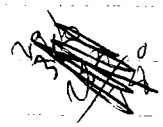
3.72 m N-S
4.12 m E-W

Dist Between STR 1 TO STR 2 - 35 m E-W

Site 74 is located to the North of site 73. on top of the Ridge that 73 is located on.

Soil is a light brown.
present use of land is unknown most likely Pasture land.

The structures were heavily disturbed. no e.v. on either of them



Amvs: Cooperativa de sondeo Rosita
Nearest water is Quebrada de Muerto about 100 metros

PSB Site 74 con't 6/23/83 P83-3-101

[redacted]

to the South

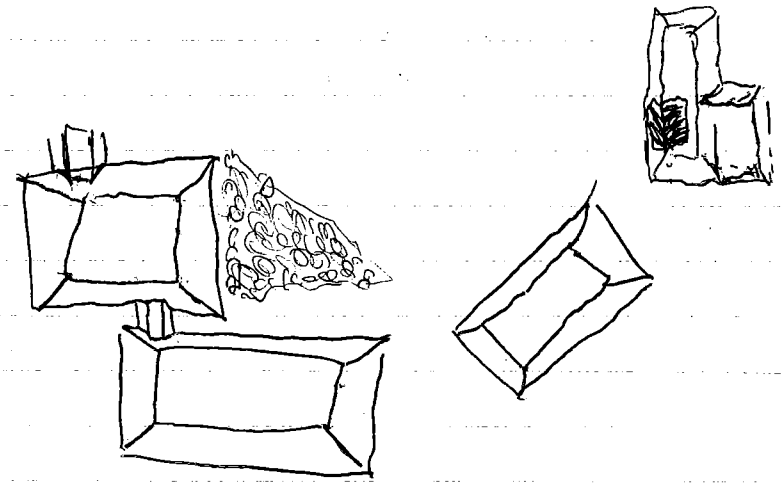
Local resources - good agricultural land, water, and stone + River cobbles

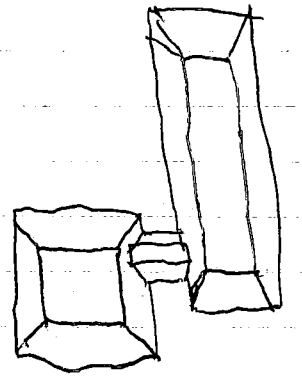
The site was 2 single strokes about 35 m. apart. E-W

Construction of stone river cobble + angular stone

See map + points for size.

Neither had elevation





III