

1988

PVN-005-Urban-Field Notes-1988

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SE and SW extensions

Hand-drawn diagram of a neural network architecture. The diagram shows three layers of nodes: an input layer on the left labeled 'surface' with 10 nodes, a hidden layer in the middle labeled 'JBEA surface' with 10 nodes, and an output layer on the right labeled 'RENAULT' with 10 nodes. Above the input layer is a label 'SE'. Above the hidden layer is a label 'SU'. Above the output layer is a label 'ENCORE'. A label 'RENAULT' is also present below the output layer. A dashed line separates the input and hidden layers, and another dashed line separates the hidden and output layers. An arrow points from the input layer to the hidden layer, and another arrow points from the hidden layer to the output layer. The text 'several stages' is written above the hidden layer.

A hand-drawn stratigraphic column with several layers. From top to bottom:


- A layer labeled "Deep ones" with an arrow pointing to it from above.
- A layer labeled "Basal" on the left, containing a sequence of shapes: a circle, a square, a circle, and several circles.
- A layer labeled "This line appears in branches & few" with an arrow pointing to a horizontal line within the layer.
- A layer labeled "Clear line" with an arrow pointing to a horizontal line within the layer.
- On the right side, there are labels "West" and "East" with arrows pointing in opposite directions.

14	12	10
19	13	7
18	18	7

No coursing w/ a terrace level;
little use of chinking stones.
Each rise up a stone high, highly
variable. Set in coarse brown
matrix, our usual "B" level

Backing topmat terrace is: Gobble
 RELIANT
 surfaces 23 54 18 15 ? deep
 15 20 ?

14-22 cm above RCHART are
several very large cobbles.



input code from

Stop
up here
not at
house

Great Earlier -
al platform

CANAL PER
addition

~~000~~ } 3 unclear terms
~~000~~ clear basal tone
000

ROD → Rod/CHRY
49 cm wide connector
CHRY blocks added later

p48-5-2

8

This upper large stone line is ENCORE. It is not clear, and only really has 2 stones. Platform to East.

55 EW X 35 + (in wall) ^{NS} X 13 cm high

50 X 42 X 14 high

These large stones might have been faced. Line does not enter S trench face. ENCORE ca 30 cm W of E side top RENAULT terrace.

52 cm East of RENAULT is MGB is very clear & coherent. From RENAULT to the clear pt., The 2 features are connected by stones, but it is not clear, well-constructed wall. Stone of intervening area about & over RENAULT. MGB is 2 stones high, max. 45 cm, set in same matrix as RENAULT. no chinkers

Just intervening area

Stones 21 EW	14 high	20 EW	8 high
23	9	16	12

The well-made pt. of MGB runs East 150 cm S of intervening area. Top level is large cobbles, over smaller cobbles & chinkers, but of no ~~chinkers~~ ^{clear} coursing

top big ones	{	20 NS	25 EW	9 high
		27	22	20
		40	39	19
lower rocks	{		10 EW	5 high high
			17	11
			9	6
			10	5

all set in same ^{matrix} ~~matrix~~ as RENAULT

East wall, runs NS (name unknown to us). It cut MGB seems to run over E wall. Exposed height of EW wall 45 cm on W face, 73 cm on E face. Some construction as MGB. Coursing unclear. Runs all the way across the trench, to 1.1 m wide EW.

ps8-5-3

Best wall orientation = 171°

	21	Eu	23	NS	15	high	} all upper west side face stone Stones full width etc
Little tumbly	28		18		16		
Bot Best	28		15		8		
wall, 6 cm	29		24		9		
dot between wall + lower floor. Fine st soil. floor = Laggon BER	17		13		5		
	25		16		8		B-wall on E face horizontal large cubes w/ chinking packing. Chinkers = 7x3, 4x4, 5x4, 6x4, 4x4, 6x2, Chinkers underage
Blaze only			15		8		
stone			13		11		
			13		16		
			16		16		

In area defined by ENCORE, MGB East wall is stone surface, JEEP. All wobbles. Seems to drop ft/E to West. JEEP seems to abut Eu + RENALT, and MGB ~~into~~ stone, the connector to RENALT & rides on top of JEEP stones

WAGON BER stones =

18	Eu	18	NS	20		20
25		14		8		7
12		13		17		10
9		13		7		6
10		14		6		6
				4		6

in some brown earth matrix

all in
same brown
soil matrix

All the construction is covered by the hard brown soil. There is narrow alluvial level on West side, hitting ~~hits~~ RENALT & MGB. Level full of pebbles, sand, 1cm or less in diam. Level = 22 at RENALT. Above this is another brown soil level, 9.2 cm at RENALT, above which is ca. 52 cm thick alluvial level. Little or no topsoil. Upper alluvium stones as big as 4x2x3, but most are smaller.

MGB is 106 cm NS in thickness. Orientation = 81° . On North, MGB 64 cm high. Consist of 4 courses of large cubes surrounded by chinking stones. Base underlain by chinking

p88-5-4

25 April 88

top rocks	23 EW	49 NS	9 high
	19	31	13
	30	22	11
	33	22	14
	19	—	12
	22	—	15
Chunks ↓	6	—	6
	5	—	4
	4	—	6
	8	—	3
	6	—	4

} N face
PAB

all in coarse
brown soil/
matrix

Below PAB, situation unclear. Lots of stone.
Bottom PAB is 27 cm above next recognizable
stone surface. Stone surface may be 30 cm
or more thick, packed cobbles. Sizes of
lowest stones (those under burial)

21 EW	20 NS	15 EW	26 NS
20	17	19	19

South basal facing of main st. orientation = 271°
Coursed cobbles of chunky stones. Sits above earlier
floor/surface. Line runs W. Trade at cobbles
of flat faces pointing E, & backed by cobble
surface. WALL LINE

E to W	26 EW	24 NS	32 x 20	COBBLE SURF	
	21	25		16 EW	15 NS
	24	26		17	19
	24	22		18	19
	24	31		7	5
lower →	18	28		9	7
	29	28		22	20
	22	28		16	17
		35		12	12

188-5-5

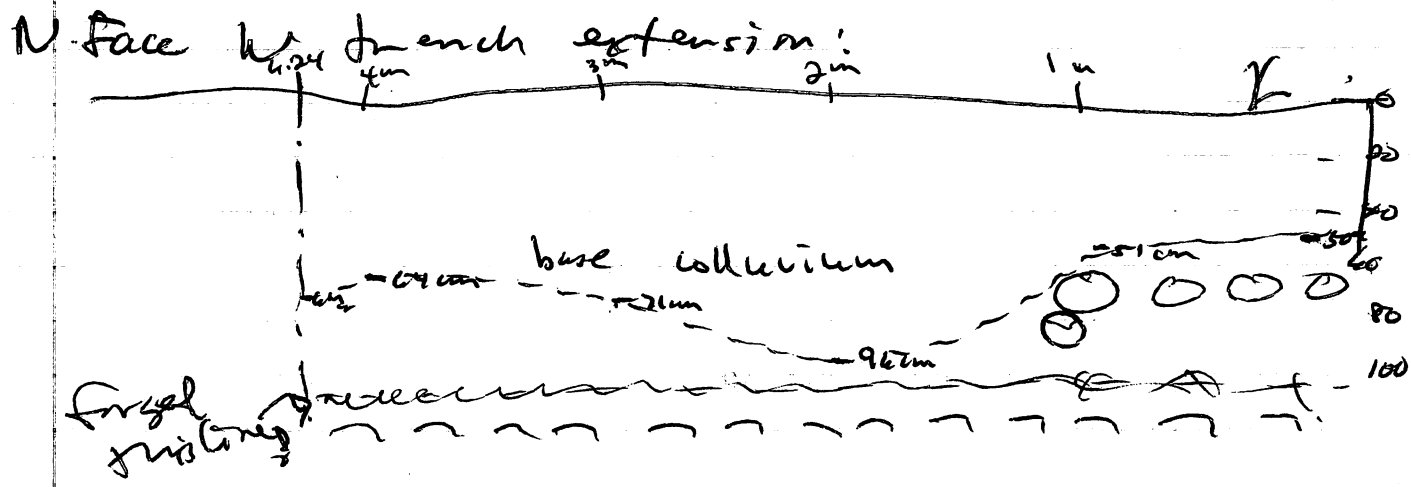
25 April 88

Where main trench intersect W extension, S Face of W extension is 18 cm S of Feature ??

At SW corner of Feature, trench wall is 28 cm S. West trench face is 2m W of Feature SW corner. Trench 1m wide N-S at W trench face

Extending West of Feature is a relatively flat area of cobbles, which slopes down to the West. In trench NW corner is a sherd deposit, 1.1 m Blas, & 0.2 m above cobble level. Little tumble above cobble level. Sherd, seen unassociated w/ much. In W trench face is possible tumble (on something) line, 1.2 cm above cobble surf top is 1.21 m Blas. Sherd possibly assoc w/ these sherd.

In North face of West trench extension colluvial level dips, as though conforming to depression. Not visible in S face - dip is slight there



p88-5-6

Between basal line & ~~next~~ clear line are 2 terraces. Next clear line orientation = 272°

Summit is uneven wobble surface (see sketch).

N structure side have 4 badly preserved terraces.

Basal facing = FORD. Well preserved. Orientation = 270° . Built of 3 courses ^{up to} of cobbles, flat faces N, packed & underlain by chunking stones. FORD has step out above FORD, it is 20 cm above its base

^{N (8/17/18)}
Resting on FORD step out is CHEVY step out, near top of FORD. Uses a lot of cut blocks. Is 3 courses high. Cut block line on CHEVY seems later than cobble part. Cobble part 48 cm wide.

All this (CHEVY etc) sits on dirt. Below dirt is an earlier platform, oriented 271° deg.

CHEVY connected to FORD by rough, incursive fill section.

Beginning at FORD NE corner is addition = Taurus. Taurus corner stone is set 20 cm N of Taurus line. Whole addition 1 m E-W, runs S into fence. Except for big corner stone (44 E-W x 60 N-S x 26 high) Taurus is junk mud to small wobbles. The cut block sits on lower, older platform. FORD seems to slope down to the East. Trench wall (E face) 20 cm East Taurus, runs NS 75. Steps 85 cm, 16 East Taurus

25 April

p88-5-8

H

WA cont.

FILET 716-10N to East of this is of different construction, mostly stones on end. This section is 1.6 m long. BL 2040 NS-50 the East section of F.D. is later. There is 0.67 m gap between BL and upper terrace edge. No clear wall there

East terrace less well-preserved than W. Possibly also of poorer construction to begin with. Fewer cut blocks on E side. But lots of rubble

Whole platform seems to tilt down to the North

On the West, on BEFF W., there is a 1 m space between 2 cut blocks which is a mess -- very small rocks, all tilted and falling to the West

North/back wall may come out 1.2 m beyond sheet plan pt.

From end B.W 1.3 m North, to pass. corner, then 0.5 m East. 0.4 m to North to bench, for W side

25 April 88

p48-5-9 II

18A A horizon = 12 cm

BUNDY, The earlier platform facing, has orientation of 75° . It is constructed differently - cobbles ~~not~~ shaped, don't have flat faces (except for a few natural ones). Stands 82 cm high. Has 4 courses. No chinking stones. Overlies chunks of bajareque.

Stones	20	NS	15	EW	4 high
top row	17		15		4
	16		16		5
	16		13		4
	—		19		8
	—		24		5
	—		12		4
	—		13		7
	—		12		4
			26		4

BUNDY 48 cm thick N-S. Backed by earth

BOBO orientation 84° . Cobbles, no clear courses. Seems later than HULK.

HULK orientation 82° . HULK is 39 cm. No clear coursing. Cobbles + chinkers 43 cm to south is a line which we think now may relate to BUNDY. Oriented 92° . Stone fill over it, & between BOBO + HULK.

HULK seems to have been a medial wall, 50 cm wide N-S.

25 April 88

p88-5-10

J

BRUISER seems late as well. It is 1 stone high, with dirt below & mostly dirt between it + N face HULK. Oriented 81° .

Lower section ^{of BRUISER} is like HULK. well-built, no courses. Orientation $84^{\circ}30'$

For north:

LOWER Large rock poss wall = GORTLA. We see only back/side. cm of dirt between it + KING

KING seems late, like BOB2. Poorly made. Oriented $84^{\circ}30'$. Flat faces point North.

Between BRUISER upper + KING is poor N-S. feature, orientation 85° . It is 87 cm East of the W trench face. One stone thick

Below KING on N is JUNKYARD line. KING + JUNK. not really connected. KING on Earth. JUNK = 80° . Starts. Front is 33 cm N of front of KING

N basal facing = ANDRE. Orientation = 79° . Upper line of large cobbles. 2 lower courses of smaller rocks + chinking stones.

25 April 88

p88-5-11

k

20B

UGHI Wall, south basal facing of Str. Orientation 244°. Crudely constructed of cobbles w/ a few chinking stones, in a brown soil matrix. Note lower wall. Tumble line at base of facing.

In SE trench corner is a cobble feature, K₁₄, Depth approx = UGHI. Maybe the "wall" parallel to that on quebrada edge, seen on '77 map but not now visible on surf - except near Str. to the SE.

20A Floor = QUINCE

~~West~~ North edge QUINCE is ragged, w/ no clear line. QUINCE's stoner variable in size. Covered by hard, fine, clayey layer. Poor small colluvial bed, 10 cm thick, above & below darker soil level.

Orientation S end QUINCE 265°
Soil sandy S of QUINCE, diff. from that above it.

26 April 88

| H = 1.450

p88-5-12

Points

←

N10

Dist

N basal facing, W end / SW corner

115°

1845

4.65

N basal facing W pt. of extension

121° 55'

2091

3.90

Junct. Uppertine W facing + outset

125° 15'

31591

5.48

W. outset NW corner taken up stone

135° 35'

41486

4.96

W outset Sand

142° 25'

51572

6.87

W facing 2nd line terrace S-end trench

143° 12'

11401

7.25

"

N end trench

137° 07'

21541

6.49

W side 3rd terrace N + trench

133° 45'

31478

6.91

"

S + trench

141° 45'

11478

7.58

W side 4th terrace S + trench

130° 55'

51070

8.38

"

N + trench

126° 15'

0938

7.92

" upper line N + trench

124° 08'

70919

8.20

"

S + trench

129° -

80850

8.69

W side basal line NW corner poss.

139° 30'

61858

4.88

"

SW corner

156° 50'

72011

9.50

Line in W wall trench N end

162° 35'

92150

7.76

"

S end

166° 25'

102189

9.99

Another W feature N end

161° 50'

112290

9.28

"

SE corner

163° 50'

122300

10.34

" entrance trench on W

167° 30'

132233

10.31

DOVE feature N pt

158° 30'

122270

9.13

DOVE SW corner

162° 35'

152256

10.18

DOVE E + trench

150° 40'

162208

11.05

Junction FOLSON + S basal facing

152° 45'

82077

10.17

FOLSON Sand + trench

154° 35'

171997

10.80

S basal wall, E pt in axial (148)

142° 35'

91870

11.71

S side, 2nd terrace, E + trench

141° -

121771

11.43

"

W + trench

144° 45'

171762

10.91

" 3rd terrace, E + trench

132° 45'

201475

10.36

"

W, not trench

134° 45'

211568

9.98

S basal facing W + trench

132° -

102180

14.57

S basal facing prob. SE corner

129° 15'

112130

15.19

49 cm wide
90 to 43 cm wide
further

26 April

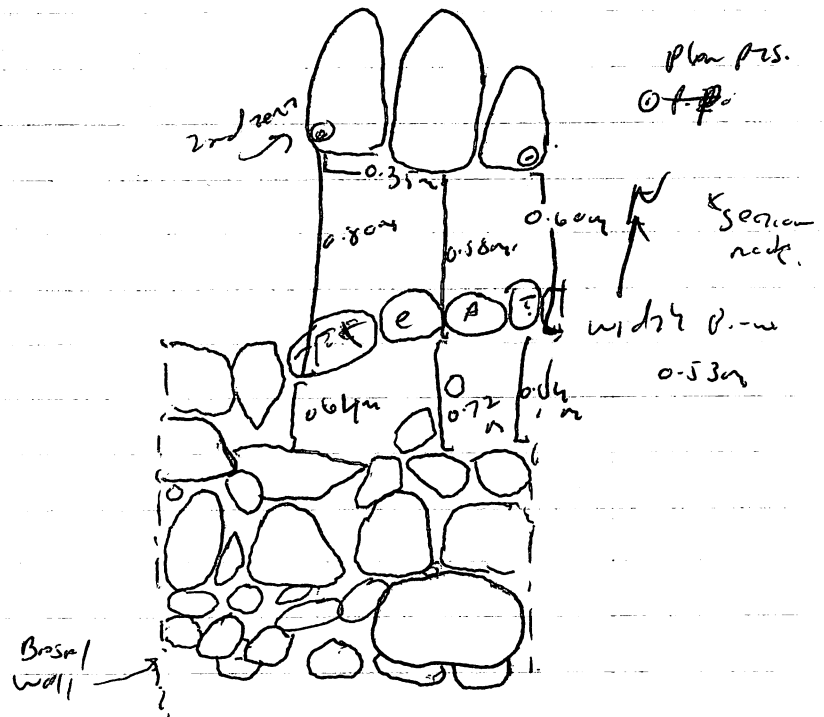
p88-5-13

11

	Pt		E	↑ 10	DIST	
33	GUAVA PASTE	SE + trench	127° 07'	12001	16.04	
34	GUAVA PASTE	+ E basal wall, N	121° 58'	12041	14.15	
35	"	NE + trench	120° 25'	20046	14.56	
36	E side, 1 st terrace	St trench	116° 30'	34468	11.73	
37	"	" N + trench	112° 35'	41006	11.42	
38	"	2 nd terrace / summit	123° 30'	50865	9.77	
39	NE corner summit	" N + trench	118° 15'	0798	9.12	
40	E wall, N pt of preserved line		103° 45'	132009	12.17	
41	E feature, W pt. on S face	} 46 cm wide W-s 36 cm proj. off NE corner	100° 45'	71947	11.93	
42	" E pt on S face		100° 05'	81947	12.47	
43	Base of wall NE str. corner		98° 40'	141961	11.63	
44	Lower line, E pt.		97° 10'	92350	11.62	
45	"	" W pt	100° 08'	102208	8.15	
46	N side 1 st terrace	E + trench	105° 50'	11296	7.63	
47	"	" W not trench	107° 15'	121540	7.04	
48	"	2 nd terrace W + trench	120° -	131188	7.08	
49	"	" E not trench	110° -	141287	7.63	
50	"	3 rd terrace / summit line W pt	120° -	150871	8.41	
51						
52	Preciously unmapped str.	SE 333° 20'	1407	1242	1551	28.9
53	"	SW 328° 06'	1412	1244	1559	29.5
54		NE 334° 15'	1261	1098	1425	32.7
55						
56	To 11 pits	plandatum 21° 57'	1069	0872	1246	39.4
57						
58						
59						
60						
61						
62						
63						
64						

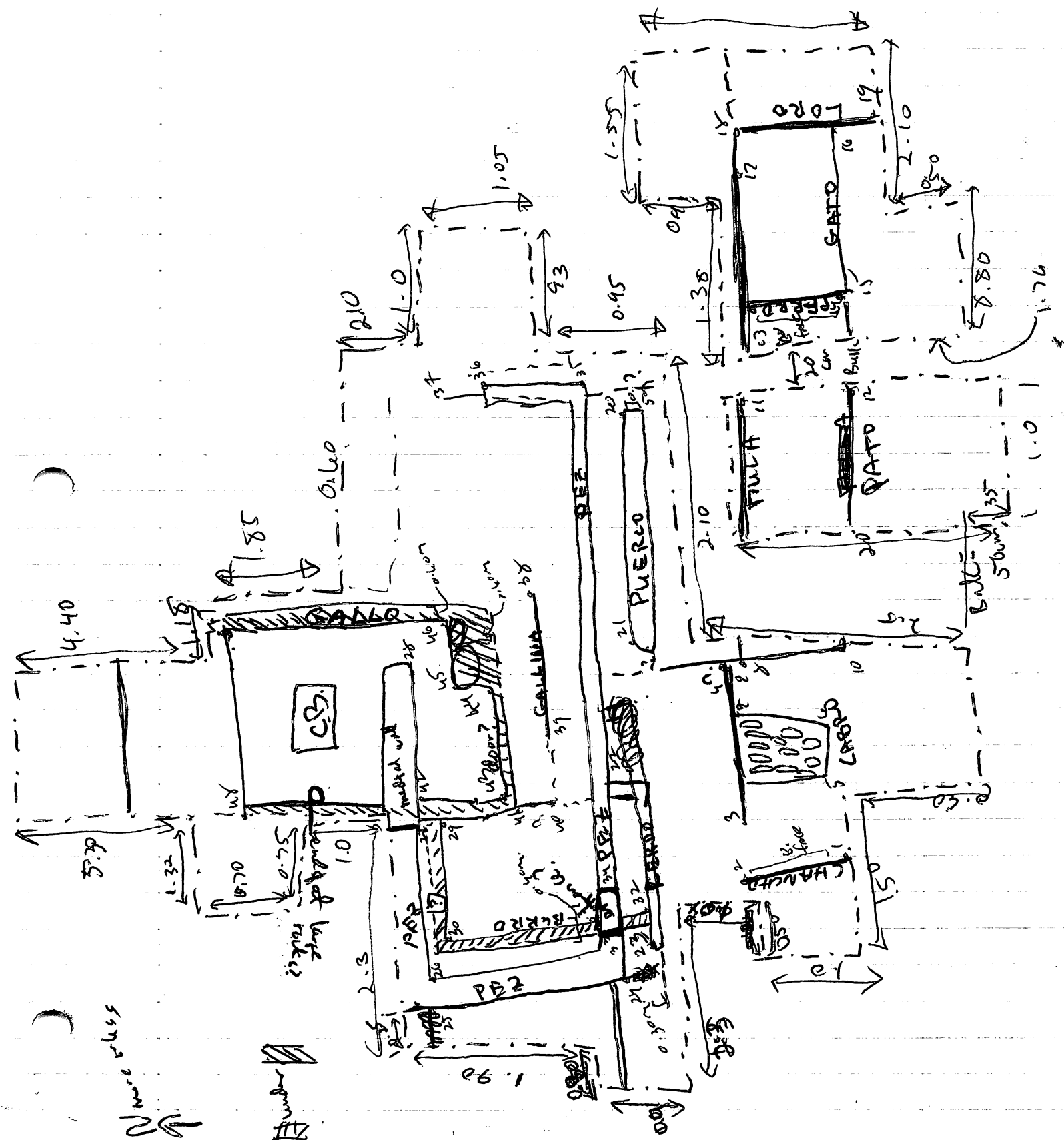
14
p88-5-~~11~~
n

Op. 143 - have additional notes on a possible circular
stone feature on the S side of the str.:



U.S.

2-30



p80-5-16

27 April 88

19 PITS plan points

POINT

POINT	Angle	Dist	Dist
1 CHANCHO S, not trench	53° 30'	2092	5.44
2 " N,	41° 15'	1823	5.81
3 S side, 1st terrace, West side	45° 45'	1484	6.06
4 " " E end + trench	48° 25'	1599	7.21
5 CABRO SW corner	52° 45'	2192	5.95
6 " SE corner	54° 30'	2000	6.37
7 " NE	47° 45'	1986	6.79
8 TULA SW corner	53° 45'	1854	6.90
9 " junct 1st terrace	48° 15'	1772	7.12
10 PATO SW corner	58° 50'	2191	6.67
11 TULA E + trench	56° 45'	1698	8.34
12 PATO E + trench	62° -	2181	8.11
13 PERRO junct TULA	57° 05'	1949	8.77
14 PATO junct PERRO	62° -	2179	8.64
15 PERRO SW corner	63° 20'	2144	8.66
16 " E end	63° 30'	2152	10.34
17 TULA SE corner	57° 53'	1741	10.06
18 TULA extension junct. LORD North	58° 24'	1733	10.63
19 LORD S + trench	64° 45'	1604	10.45
20 CHANCHO E edge, N face } 50 cm wide to south	47° 30'	1557	9.18
21 " Wedge " " }	41° 30'	1551	7.68
22 CERDO E side N face } 30 cm wide to south	37° 15'	1601	7.16
23 " Wide " "	26° -	1375	5.08
24 PEZ SW corner outer edge full SW on west side	21° 45'	1460	6.67
25 " N + trench " "	10° 45'	1255	7.28
26 " NW interior corner	14° 30'	1389	7.26
27 " junct PEZ Extension, S face	22° 45'	1229	8.48
28 PEZ Extension E edge, S face } 30 cm wide to south	30° 45'	1450	9.69
29 BURRO Ept, S face	24° 45'	1435	8.16
30 " NW int. corner	21° -	1410	7.41
31 " intersects PEZ, E face Burro	27° 05'	1478	6.43
32 " intersects CERDO, E face Burro	31° 45'	1525	6.06

BURRO
30 cm wide
to south

27 April 88

19 pits Plan

p88-5-17ii

POINT

		€	Dir	Dist
33	PEZ doorway, W side, S Face	26° 45' 33"	1324	6.00
34	" " E side " "	30° 30' 31"	1402	6.46
35	" SE corner exterior	41° 37' 35"	1440	9.64
36	" N edge, E side, exterior	39° 45' 36"	1253	10.33
37	" poss N edge, exterior	34° 45' 37"	1251	10.67
38	GALLINA E edge, S face	38° 45' 31"	1413	9.30
39	" " W edge, S face	34° 38' 39"	1450	7.90
40	" possible S pt, W face	32° - 40'	1441	7.50
41	" possible, junct GALLO's SW exterior	29° 25' 41"	1413	7.90
42	GALLO junct PEZ ext., E face GALLO	25° 15' 42"	1312	8.78
43	" S int. corner + W side pass-door	29° 34' 43"	1404	8.41
44	" E side pass-door, N face	32° - 44'	1355	8.84
45	GALLO thickens, N face	30° 30' 45"	1275	9.08
46	" SE int corner	34° 15' 46"	1309	9.85
47	GALLO N end, W face	22° 15' 47"	1399	11.72
48	2nd N terrace, W + trench	15° 45' 48"	1676	10.73
49	Poss end GALLO, large rats side	20° 35' 49"	1512	9.60
50	GALLO NW int. corner	19° 20' 50"	1394	9.49
51	" junct PEZ ext on PEZ N	22° 45' 51"	1292	9.01
52	CABALLO E + Trench	14° 45' 52"	1935	12.96
53	CABALLO W not trench	12° - 53'	1942	12.48
54	Cut Block SW	23° 15' 54"	1512	9.96
55	" " SE	25° 20' 55"	1502	10.38
56	" " NE	24° 15' 56"	1535	10.64
57	" " NW	21° 15' 57"	1574	10.40
→ 58	19C (?) [W edge not trench] Basal line NW trench	31° 5' 58"	1690	7.02
59	Basal line S + not trench	31° 30' 59"	1649	7.08
60	2nd line S + trench	31° - 60'	1313	2.94
61	" " N not trench	31° 5' 30' 61"	1354	2.81
62	trench NE	31° 7' 30'	1318	5.10
63	14B Basal line E + trench	17° 5' 45' 62"	2110	6.60
64	" " W + trench	18° 20' - 63'	2125	6.85

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psd-5-18

iii

65 2nd Great trench W

180' 10' 49 1832 7.37

66 " " E + trench

1740 151 45 1944 6.92

67 Trench NE

1840 - 1685 5.17

ΔH at 19 pits = 1.485

68 Plan π to π 8 on str. C. 1650 0902 0848 0952

19AT Compang

NUKA seems to be basal wall, w/ outlet low Terrace (PATO). PATO hits PERRO & steps out slightly 20 cm to south, but continues E at same depth. PERRO outlet's W wall abuts AUKA, & its base is 12 cm above base NUKA. PERRO comes straight from W side. PERRO goes under LORO; lowest PERRO line 30 cm below base LORO, with LORO on drift. PERRO appears to have been stair case. From S edge PERRO, it runs 1.04 m N to NUKA extension.

PERRO has 4 risers. Fr/SW corner, 1st is 20 cm deep; some on E, Fr/Front lowest to front 3rd is 44 on SW. Ca 86 cm (E) or 9 (W) to front 4th riser. PERRO may have been constructed in 2 pieces. An orig W. section runs 0-92 for PERRO SW, to end at roughly orig. SE corner of NUKA. The E section abuts, & seems added later to go up to NUKA extension, i.e., the connector to the next str. Hole in PERRO may be accident.

27 April

188-5-19
16

19A etc (cont)

Earth between LORO + PERRO has lots of BJ + sherds. Lots of BJ to W of PERRO, + may underly pt. of TULA.

TULA E. ext. = single line cobble. Junctions w/ LORO, but hard to sort out. LORO abuts TULA ext.

TULA in well-preserved section = 4 course of cobbles w/ chinkers. Stands so in ~~mark~~, east over BJ area.

TULA on W seems to be end of an early construction incorporated into final str. To the W of TULA the upper line is just 1 cobble high + thick. It rests on dirt and runs over TULA.

Running S from the upper line + dirt, roughly parallel to TULA's W side, is CABRO. CABRO construction is different: cobble set on end. The space between CABRO + TULA had the highest concentration of shell, though the whole CABRO area had lots of shell.

W of CABRO and running S, paralleling CABRO + TULA, is CHANCHADO. It is also unclear, but is somewhat reminiscent of TULA / PAJO. Near the str. there are stones piled 3, perhaps 4, high. Running S is a single line of cobbles. We did not have time to chase CHANCHADO.

2 > April 18

p58-5-20

U.

19A + vicinity (cont.)

In Sum, looking at the South face of the platform, it seems that there was an early platform, represented by TULA, which was incorporated into a later structure. On the East, it was extended to make a connector to the next str. East, at essentially the same level + w/ similar construction. The access steps seem to be on the SE corner, and also seem to have been extended. On the W, the platform was also extended, but of poorer construction. The summit features do not seem to relate at all to this earlier platform. In fact, the final summit seems, on the West, to run well beyond the str. as represented in the S platform face. ^{Late thought - CHAPMAN may be just a step. It more or less lines up with what we think is a doorway in the final version.}

On the North, we never expanded past the axial trench. There are terrace lines are visible. Nothing is very controversial.

The summit seems to be the result of several building episodes. We think the final version consisted of PBZ, with a doorway on the SW. PBZ extension was used to make a small storage room along with the southern part of GALLO. There was an entrance to this on its NE corner. There is a second entrance on the SW, but this seems to have been blocked in the final version. PUEBLO seems at the same level as PBZ, but I can't see how it functioned in the final version, except, perhaps, to make another storage room on the South side. On the North, GALLO, PBZ extension, &

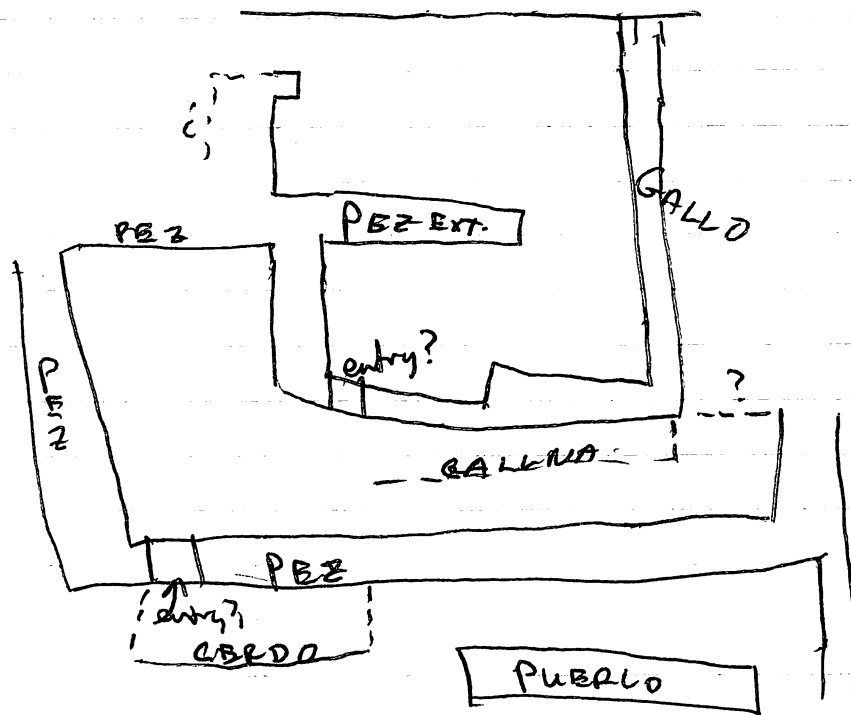
p88-5-21
vi.

the Western counterpart of GALLO made up, poss. ~~room~~ room.
CERDO may have served as a step-up to PEZ.

GALLINA is unclear to me. Again, it's not much below PEZ and GALLO south, but why have 3 lines of stone parallel, running E-W? Did it help support a BS wall? the amount of BS on the summit is large. 2 ^{med.} large bags came out just while cleaning the summit for photos.

GALLO on the S & W does seem to ride up on dirt, and it seems later.

Sketch Final Version



BURRO and poss. GALLINA represent earlier versions of similar rooms

27 April 88

p88-5-22
vii.

1977 company

Wall orientations

MULA	66°	
PERRO side	550	W face = 146°
PATD	690	
LORO	156°	
PUBRO	253°	
CERDO	252°	
PEZ (not a straight wall)	245°	S side
terrace	570	
CHANCHD	330°	
PEZ W side	334°	PEZ E side
PEZ N side	60°	
PEZ extension	69°	
GALLINA E-W portion	244°	239°
BURRO N-S portion	346°	
GALLO E side N half	160°	
GALLO E side S half	156°	
GALLO S side	243°	
GALLO W side	331°	
Upper N terrace	670	
Lower N terrace	650	

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OP. 11 PLAN POINTS CONTINUED - 4/27/88

POINT	°	MID HAIR	DISTANCE	
1 PLANNED DATUM north STAKE		.929	0.88	
2. Second EAST Terrace	106°35'	1.595	2.48	
EAST OF Rec. trench north and trench	123°41'	2.1.781	2.72	
3 SAME Terrace south point	↓	↓	↓	
4 First Terrace north and Trench	107°44'	3.2.141	2.82	
5. First Terrace Southeast Corner	137°55'	4.1.981	4.15	
6 First Trench Terrace west point	139°35'	5.1.948	4.09	
7. Outset S.E. Corner	123°04'	6.2.088	3.48	
8. Outset north and Trench	102°42'	7.2.075	3.02	
9. 116 Summit room NW interior corner		8.99°50'	1879	8.46
10 " NE int. corner		9.98°45'	1870	9.22
11 Dominion S side, W face		10.104°15'	1486	9.48
12 116 Summit room SE int. corner		11.114°	1624	10.01
13 " SW int. corner		12.165°16'	1661	9.29
14 SHIP FISH SE corner		13.112°15'	2019	17.83
15 ANTIETHYST NE corner		14.125°10'	2462	11.82
16 " Wedge, N face		15.129°45'	2122	10.05
17 CRYSTAL Wedge, E face		16.135°	2072	11.93
18 SAPPHIRE SE corner		17.147°15'	1677	11.25
19 " SW		18.152°40'	1818	12.59
20 " NW		19.147°15'	1750	9.52
21 " NE		20.143°30'	1732	10.23
22 TOPAZ SE corner		21.143°07'	1618	9.22
23 " SW		22.146°20'	1655	8.77
24 " NW		23.144°45'	1545	8.43
25 " NE		24.140°30'	1629	8.83
26 OPAL NE corner runs 35 cm W into trench		25.152°20'	1670	8.20
27 ONYX SW corner		26.162°15'	2129	16.80 to 16.85
28 JADE SE corner runs 30 N into trench		27.166°45'	2191	16.50 or 16.55
29 Lower feature NE corner		28.172°05'	2402	16.67
30 " " S + trench		29.168°	2427	ca. 17.0
31 " " NW corner		30.170°	2482	ca. 16.0

West 35 cm to 45 cm
 East 35 cm to 45 cm

27 April

I. H. 1465

p88-5-27
+

11 pits cont

6/1/1902
NW corner
trench
6.5 m
to S

		←	NE	Dist
32	N. feature S + Trench on W	170° 38' 31"	2432	17.05
33	JANE S + trench	165° 30' 32"	1628	13.90
34	HE/85 bottom	-	3549	-
35	EMERALD NW corner	179° 30' 33"	1372	11.62
36	UNKNOWN E. pt.	196° 15' 34"	1998	9.60
37	Poss. UNKNOWN N. pt.	194° 25' 35"	1744	8.78
38	UNKNOWN West pt	202° 45' 36"	2035	9.70
39	DIFFERENT joint UNKNOWN	202° 15' 37"	2232	9.77
40	" SE corner	202° 05' 37"	2239	9.97
41	" W + trench	206° 50' 39"	2374	10.04
42	PEARL W end	118° 52' 40"	2012	4.14
	PEARL E end	113° 52' 41"	1954	4.74

27 April 88

pss-5-25 xi.

14 PITS

Fr NW corner basal wall 1.40 m to outlet to S
Outlet runs 65 cm w.

Basal wall/facing on N is of large 6666s - (clinks)
3 courses, Orientation 262° ^{Flat face N} Biggest rock on both
Stones 29 Bc 12 high 22 Bc 10 high
26 14 18 17
21 14 19 7
27 9 35 16
40 17 30 29 (corner
stone)
17 9 26 10

Chinking stones underneath

"Addition" on NW abuts basal facing, & is at
facing's base - Orientation 257°. Flat laid big
cobbles, like lowest level basal facing - Flat faces
N. "corner stone" is quite square, possibly faced.

West basal facing is poorly preserved, esp.
to North. Prob. more poorly constructed to start with.
West terraces are not very formal, mostly small
cobbles + earth. 168° orientation

On SW, DOVE + other feature appears to have
bases at base of main platform. Made of
unfaced river cobbles. (DOVE w face 166° 30'
Western most feature = 170° 30') DOVE S side 86°
Far western feature = 359°
FOLSON 359°
FOLSON runs over DOVE + abuts S basal facing

27 April 88

p88-5-26

+17

Spaced facing 2750. Same construction as N basal facing.

Southern terraces are very poorly preserved. By SE str. corner of that preserved is a one cobbles high.

Abutting E basal facing is feature which runs E. Consists of large cobble str 60cm thick E-W. Then continues 36 cm (or more) E, not made of 2 lines of cobble up earth in between. This may be connector to next str. to East. The connector is

Roughly 2.40 wide N-S. Each side's face is ca- 30 cm thick, & 3746 cm high preserved

East basal facing, like that on N, but poor. Only 2 cobbles high, or 3 - 3500 orientation

On East, odd feature, 20cm Not poss. Connector. There's a gap of 20cm where facing is not obvious. Stones seem to be tumbling down into the gap. At base of gap there is a remnant of the basal line.

2nd terrace on E is very thick BW -- 23cm of packed stones -

Summit is small square of cobbles: 1.36m BW x 1.36m NS. May be a bench, w. rising surfaces E+W - N+S. Terraces are very narrow,

p88-5-27

127 Apr. 78

xiii

On NE, there's an outset. Runs 1.08 m South, & 25 cm to E. Pat thought there was at least a step-up on the East, for access, but the workers ripped out the stones. The above-mentioned outset is integrated w/ the basal facing. For 1.04 south (continuous w/ outset) basal facing is only 1 stone high - ripped out?

Eastern projection (in addition to outset) abuts the basal facing of outset. Made of big cobbles, w/ a single cobble to E at NE corner. On S side of this projection cobbles are on end, making the S face.

On North Sp. face, Eastern portion, there is a crabbly, sinuous cobble line, one cobble wide NS. We did not go deep on it, so depth is unknown. Not on section. Top is at 2-3 cm below base of N basal facing. Does not relate to anything.

29 March 1988

Crossing at La Sierra passable, but not great. Needs maximum traction -- and remember to lock hubs. The problem is on the E side: The gates on the late Benjamin Paz's land are locked. PT would be more driving, but probably easier, to use Panacal.

There have been many changes in land owners:
① B. Paz is dead, and the land technically belongs to a number of relatives. The administrator is "Colin", a friend of Rene's. Paz's land is OK
② Chichipate (as we call it) belongs to Jaime Rojas who lives in U.S. The Mayordomo, "Papo", lives on the hacienda. No -- Embudo de Alus, see below

③ South of San Jose is a peasant cooperative, along Queb. _____. They don't own any site we are interested in digging. But we need to walk the land.

④ Somewhere around Chichipate Mario Belot bought some land in a bank's bankruptcy sale. We're not sure what fields. M. B. owns Sitio San Jose, on the S side of the road, N. is Juan Mejia

⑤ The site we mapped on the east side of the road to San Antonio is owned by Guillermo Ruiz, in part. His land is on both sides of Queb. has Tintas. No -- See below

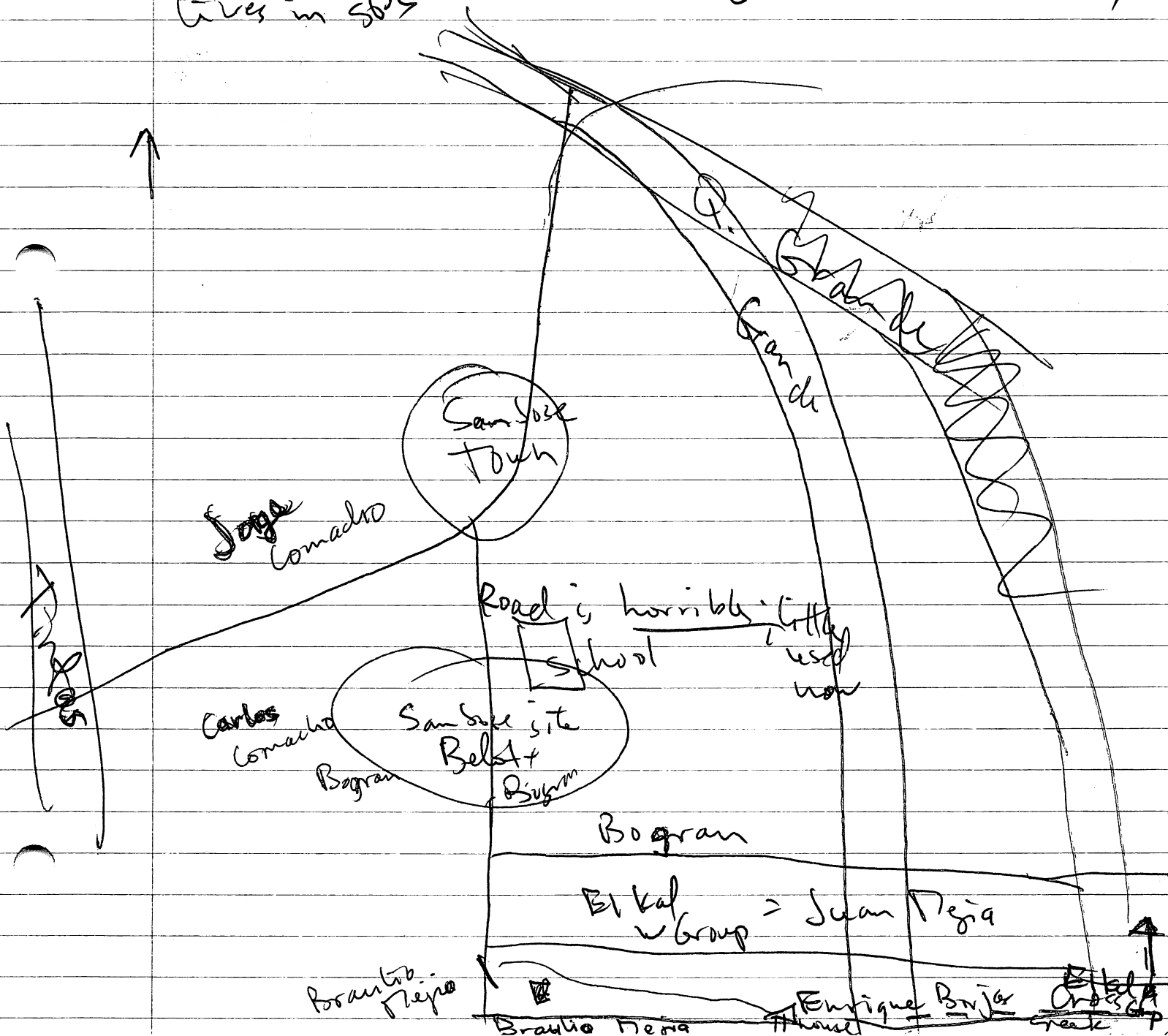
⑥ Between the campesinos of San Jose, on W side of the road, is Jorge Comacho.

⑦ E of San Jose, on N of river is Enrique Rojas lives in San Pedro; ^{near} Orlando Fuentes & main...

8 Ing. ^{Antonio} Bogran on Sof road; also ^{Carlos} Comacho, father of Jorge Comacho

9. Further east is Gerónimo Zelaya. Will + Oscar
Between Zelaya & ~~Bogran~~ + Bogran
is Braulio Mejía

10. Director of ~~WZ~~ El Kal Grp is Enrique Borjas;
lives in SPS



~~Wili~~ ^{Flavio} Hernandez ; Guayo Palacio ^{lives in} high house
Hernandez to south; brother; ~~West~~ side road
Anselmo Madrid other side of road = ~~East~~ side road

Jesus Paz = Palmerejo

to North of W. A. is campesinos
E from here
Dr. Padilla
Ing. Perales

Suyapa = campesino cooperative

4 April 1988

Late start today -- Duarter weren't home, so I had to drive A. to school. Ed started the folk at L.S. and I dropped Spuga + Patricia off for their work. We left Cobradia for the East side about 8:30, and crossed at Manacal. The fee for the "bridge" is steep: L. 2 / car / crossing, regardless of how many crossings per day.

There is no direct route south along the East side of the Chamelecon. We picked up a couple who told us about the route to San Jose. There is, in addition to the main route, a second one which is described as "feo". We didn't take it. The main route is one we had used in '78, & passes by a mutilated site (which was bad even then). It was after 9 when we went through San Jose, but the workers were waiting. We hired 14.

Sketch of roads

Durazal

to Colon 15 km

Hills

to San José road

Campesinos

Jose Ximenes P.S.

Palmarito

Paredes

Jose Luis Echeverria

Enrique Paredes

Trinidad Delander

Pachilla

Victorio Madrid

Anselmo Madrid

M. Hernandez

Coop. San Sulpicio area

Suyapa -- 2 colonies & the site

La Soria

grass?

old road?

B. Paz

old rd. on B. Paz

B. Paz

B. Paz

Hills

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

Chamela

Campesinos

Comunidad Jorge Comacho

"Papo"

Guillermo Xitla

Daniel

Quevedo

San Antonio

Hills

Salaya

high road with road gone

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

B. Paz

9 April 1988

Palmerito site = bank ; ask pres. of campesino group

E side of road = private ; Jose Luis Echevaria

W side, S of campesinos = Jesus Paz

Eng. Enrique Paredes - S. J. desvio S. , both sides of the road - goes to dry corn ^(grain) _{ans.} w. side of road - overlaps Melendes
Trinidad Melendes: next dueño S. only E-side of the road.

Esteban Lara - W. side road S. at gueb.

Dr. Padilla - E. side of road - S. of "

Madrid land: S of big entrance is Anselmo
N of big entrance is Victoriano

Anselmo has land to entrance road to Suyapa
Victoriano's land up to Padilla(?); lives in the lagoon
to the South of Suyapa

Permissions obtained:

Dr. Padilla

both Madrids

Suyapa Campesinos

Paredes

Not Obtained

When this doc. sent to campesino grp, will take time to talk to them

Hernandez brothers

Brain Lara

Tomorrow:

Chris
~~Barina~~
Ted } across river

jobs: dehusk + clean fridges
clean water bottles
cook dinner
wash sheds
catalog
do duplicate lot cards

Classes

16 Handicrafts, pol + cult
23 B1 Salvador + Nicaragua
30 Policies + Princes of Naranja

do Patterson problems

Hand out exams 30
need to mail back 21 May

9 May 1988

Padilla's land has a decent-sized site up against the hills in a little cul-de-sac well East of the road. We took a look at it, at his suggestion -- a little PR. Ca. 20 mounds. Road by this site goes into Villa Nueva. Said to be a bad road.

Efrain has not there; Mayordomo can't give permission. Land comes out Sunday afternoon - He has a radio (laughts here?) in Chamelecon, and can probably be more easily reached there.

Roberto Duron is owner of land along pass to San Jose

27 January

Lot List for material collected in plowed field

10A/1 Western transect; most sherds from NW corner of field; none in SW corner, south of concentration labeled 10A/2

10A/2 concentration of sherds ca-20 in S of ^{SW} tree in western transect (an isolated, free standing live tree)

10A/3 N. Condon, transect 2: most sherds on N end; too E/N of between SW tree + NW shrub cluster

10A/4 C. Eaton transect 3

10A/5 E. Schurtman

10A/7 J. Miller

10A/6 S. Kane

10A/8 D. Dally; most from area E of 2 trees in P's transect
* Dally + true closed off Miller's transect, joining their 2 S of 10A/14

10A/9 L. True

10A/10 M. Auser; most sherds N of ridge

10A/11 P. Reed; most shed N of ridge

10A/12 P. Woody; is east of Goebbels

10A/13 R. Goebbels; between Woody + Reed

10A/15 D. Schaffer; most S/north end

10A/14 Concentration due to Western tree, J. D. Miller transect; stones found in area as well; prob-dead wood.
10A/16 Concentration in Goebbels' transect 100m S of dead wood + 75-80m E of NW trees

P88-5-1

2 Feb 1988

Yesterday, 1 Feb, we had car trouble, so stayed home and learned about mapping. Ed & I had to go to the city about A's school as well. In the afternoon we checked the crossing (Chamelecon) on Manacal. It is concreted over, but H₂O is still too high to cross in the vehicles we have. We decided to drive the farm to look for previously discovered sites, esp. #106 Monte Grande. To our horror, the southern half of the finca is all in cane. M.G. appeared destroyed, but closer inspection today showed that much of it is preserved, though in high grass & shrubs (2 m or so for the grass). We surface-collected a field (small, ca. 50 m E-W x 100 N-S) on the west side of the site. Despite the appearance of stones, few sherds were found, perhaps a dozen (Lot 106A/5). A circuit of the overgrown site revealed that its margins are cut, and some shr. destroyed. Although it is hard to tell because of the grass, Sh-19 seems cut, as does the whole east line (shr. 19, 28, 29, 13). A drainage ditch cuts the North side of the site, apparently cutting a midden or sherd layer. I am going to flag some collection units.

LOTS

106A/5 From field on west side of site

SITE #232

IH = ~~123~~ m
1.6

p88.5-29

	POINT	K	MID	BOTTOM	TOP	DIST	
1	Str. 1 Sperimeter	✓	235°11'	0758	0531	0958	45.7
2	S perim	✓	230°30'	0634	0415	0825	
3	N perim	✓	230°37'	0842	0916	0855	43.9
4	N perim	✓	236°10'	0854	0631	1056	42.5
5	Str. 2 SW putative	✓	231°09'	0791	0590	1001	42.4
6	SE putim	✓	231°10'	0782	0579	1003	
7	NE putative	✓	216°18'	0973	0799	1150	35.1
8	Str. 3 South edge	✓	213°	0944	0765	1125	36.0
9	E edge	✓	211°40'	0881	0710	1052	34.2
10	W edge	✓	207°45'	0944	0780	1129	36.9
11	Str. 3 junction Str. 4	✓	204°15'	0979	0798	1162	36.4
12	Str. 3 N. edge	✓	208°30'	0987	0812	1161	34.9
13	Str. 4 S. edge	✓	202°6'	1038	0857	1199	34.2
14	Str. 4 E edge	✓	204°42'	1047	0880	1214	33.4
15	Str. 4 N edge	✓	200°00'	0983	0796	1151	35.5
16	Str. 4 NW edge	✓	197°05'	1044	0870	1218	34.8
17	Str. 5 S edge	✓	196°20'	1182	1024	1341	31.7
18	Str. 5 E edge	✓	200°10'	1092	0931	1252	32.1
19	Str. 5 N edge	✓	192°20'	1226	1072	1361	28.9
20	Str. 5 W edge	✓	187°38'	1223	1081	1364	28.3
21	Str. 6 putative east corner	✓	187°50'	1272	1144	1402	25.8
22	Str. 6 west corner	✓	191°46'	1264	1134	1395	26.1
23	Str. 6 S corner	✓	167°03'	1422	1302	1544	24.2
24	Str. 7 E edge	✓	171°43'	1456	1354	1559	20.5
25	Str. 7 S edge	✓	174°00'	1431	1308	1553	24.5
26	Str. 7 W edge	✓	187°15'	1292	1179	1404	22.5
27	Str. 7 N edge	✓	191°46'	1199	1072	1336	26.4
28	Str. 8 S edge	✓	198°17'	1194	1089	1300	21.1
29	Str. 8 N edge	✓	191°43'	1271	1170	1371	20.1
30	Str. 8 E edge	✓	212°00'	1192	1074	1311	23.7
31	Str. 8 W edge	✓	213°20'	1244	1142	1346	20.4
32	Str. 9 E edge	✓	206°22'	1155	1052	1257	20.5
33	Str. 9 N edge	✓	219°50'	1158	1043	1275	23.2
34	Str. 9	✓	236°17'	1208	1077	1340	26.3
35	Str. 9	✓	241°35'	1242	1172	1412	24.0

IH=160

74.3

88-5-27

Str.		Angle	mid	bot	top	Distance
Str. 9	S edge 3	241° 37'	1038	0904 ⁵⁵	1172	26.8
9	W. Edge 4	246° 06'	1109	0980	1237	25.7
Str. 10	NE edge 5	258° 39'	1031	0856	1208	35.2
Str. 10	N edge 6	264° 00'	1229	1055	1404	34.9
10	S edge 7	261° 24'	1045	0855	1235	38.0
10	SW edge 8	265° 45'	1021	0817	1226	40.9
10	NW edge 9	269° 30'	1091	0901	1282	38.1
11	NW edge 10	247° 24'	0653	0424	0881	45.7
11	SW edge 11	246° 42'	0586	0336	0838	50.2
11	NE edge 12	239° 52'	0649	0418	0879	46.1
11	E edge 13	239° 52'	0619	0374	0863	48.9
11	SE edge 14	241° 53'	0642 0652 very bad	0387	0895	50.8
	Culvert datum 15	205° 00'	0090	rough 0090	rough 0500	82.0
	East corner 232 A1	107° 30'	1826	1601	2053	45.2
	North corner 232 A1	23° 15'	1761	1624	1899	27.5
	West corner (road) 232 A1	241° 47'	1389	1000	1783	50' (78.3)

232 A2								
all angles are average ^{approx}								
1	Str. 1	NE edge	1	87° 05'	1914	1773	2042	26.9
2	Str. 1	NW edge	2	82° 06'	1768	1662	1879	21.7
3	Str. 1	S edge	3	92° 07'	1649	1564	1737	17.3
4	Junct. Street 182		4	82° 04'	1687	1599	1775	17.6
5	Str. 2	N edge	5	70° 15'	1698	1610	1792	18.2
6	Str. 2	S edge	6	84° 20'	1554	1482	1826	14.4
7	2	W edge	7	70° 19'	1545	1475	1621	14.6
8	Str. 3	E edge	8	71° 27'	1710	1592	1824	23.2
9	Str. 3	S edge	9	44° 28'	1425	1346	1502	15.6
10	Str. 3	NE edge	10	54° 01'	1710	1652	1930	27.8
11	Str. 3	N edge	11	43° 23'	1620	1498	1741	24.3
12	Str. 3	W edge	12	35° 19'	1531	1432	1628	14.6
13	Str. 4	N edge	13	16° 15'	1498	1375	1619	24.4
14	Str. 4	E edge	14	20° 12'	1476	1371	1582	21.1
15	Str. 4	W edge	15	8° 16'	1337	1235	1442	20.9

1H 1320

232 A2

Structure	Angle	Middle	bottom	top	Distance
Str. 4 S edge 1 st	130° 13'	1418	1324	1519	19.5
junction Str. 4 & 5 th	2° 20'	1489	1387	1590	20.3
Str. 5 NE corner 1	6° 06'	1425	1303	1547	24.4
Str. 5 SE corner 2	354° 15'	1388	1322	1463	14.1
Str. 5 N edge 3	355° 09'	1328	1190	1447	25.7
Str. 5 S edge 4	341° 29'	1335	1228	1443	21.5
Str. 5 W edge 5	337° 13'	1261	1139	1400	26.1
Str. 6 N edge 6	1° 25'	1454	1298	1612	31.4
Str. 6 W edge 7	357° 26'	1438	1284	1592	30.8
Str. 6 E edge 8	2° 10'	1467	1318	1625	30.7
Str. 7 N edge 9	2° 8'	1745 ¹⁷⁴¹	1522 ¹⁵²²	1997 ¹⁹²⁵	47.5
Str. 7 E edge 10	26° 20'	1749	1518	1976	45.8
Str. 7 W edge 11	18° 30'	1710	1497	1929	43.2
Str. 8 S edge 12	390° 19' 390° 23'	1767 ¹⁷⁶⁹	1525 ¹⁵²⁵	2022 ²⁰²²	49.7
Str. 8 W edge 13	34° 18'	1677	1443	1925	48.2
Str. 8 N edge 14	38° 10'	1770	1512	2032	52.0
Str. 8 E edge 15	41° 16'	1798	1535	2060	52.5
Str. 9 W edge 1	46° 50'	1875	1649	2120	50.1
Str. 9 N edge 2	47° 34'	1938	1662	2209	54.7
Str. 9 E edge 3	51° 47'	1964	1702	2225	52.3
Str. 9 S edge 4	51° 20'	1800	1551	2052	50.1
Str. 10 W edge 5	41° 39'	1820	1527	2113	58.6
Str. 10 N edge 6	43° 46'	1825	1518	2128	61.0
Str. 10 SE edge 7	46° 28'	1929	1624	2230	60.6
Str. 10 S edge 8	46° 21'	1890	1611	2170	55.9
East corner	66° 31'	2020	1548	2501	95.3
North corner	36° 14'	1785	1314	2257	94.3
West corner	307° 32'	1094	0961	1229	26.8
South corner	155° 08'	1288	1129	1371	24.2
Str. 10 E edge 9	337° 10'	1350	1217	1482	26.5
Str. 11 N edge	341° 25'	1330	1148	1480	33.2
Str. 11 W edge	335° 35'	1293	1113	1475	36.2
Str. 11 S edge	328° 00'	1227	1062	1390	32.8

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Structure	Angle	Middle	bottom	top	Distance
Str. 12 N edge ¹³	347° 35'	1324	1153	1497	34.4
Str. 12 N edge ¹⁴	351° 00'	1392	1219	1575	35.6
Str. 12 S edge ¹⁵	345° 40'	1279	1115	1440	32.5
Str. 12 E edge ¹⁶	348° 50'	1330	1172	1490	31.8

3 FEB SITE 232 + + in Pts for #166 #282

Road = 3.5m wide	1	Culvert SW of site #233	(127° 35')	0875	6400	1350	95.0
Transit on road	2	SE Culvert (slope +1° 25')	307° 35'	0613	6150	1080	93.0
	3	Quebrada + road N (slope +3°)	322° 20'	1214	0855	1572	71.7
	4	Queb. turns east	334° 38'	1398	1193	1604	41.1
	5	Queb turns N	344° 31'	1584	1378	1804	42.6
	6	Queb edge	16° 35'	1804	1544	2066	52.2
	7	Queb - edge	48° 44'	2831	2545	3129	58.4
	8	Queb. edge	101° -	3445	3055	3837	78.2
	9	Hill slope + road's N edge	141° 30'	2823	2563	3081	51.8
	10	Elevation pt.	120° 42'	2100	1944	2256	31.2
	11	Str. 1 E. side edge	104° 45'	1861	1701	2020	31.9
	12	N edge	160° 06'	1953	1812	2096	28.4
	13	W edge	99° 35'	1913	1781	2046	26.5
	14	W edge	99° 05'	1861	1728	1995	26.7
	15	S edge	107° 37'	1820	1699	1940	24.1
	16	Str. 2 N edge	108° 20'	1982	1857	2109	25.2
	17	E edge	117° 12'	2108	1988	2227	23.9
	18	E edge	124° 15'	1776	1676	1877	20.1
	19	S edge	124° 00'	1777	1687	1867	18.0
	20	W edge	117° 09'	1794	1694	1895	20.1
	21	W edge	111° 17'	1838	1748	1929	16.1
	22	Str. 3 E edge	116° 25'	1658	1590	1727	13.7
	23	S edge	122° 00'	1670	1601	1739	13.8
	24	W edge	112° 54'	1694	1608	1772	15.4
	25	N edge	111° 50'				

3 Feb 88
TRANSITING

PH = 1506

P88-5-7

PT

		←	210	BOTTOM	TOP	Dist
26	Str. 4 N edge	11 84°00'	1660	1520	1801	28.1
27	E edge	2 88°45'	1745	1610	1881	27.1
28	S edge	13 86°42'	1662	1535	1789	25.4
29	W edge	14 80°07'	1710	1579	1841	26.2
30	Str 5 N edge	1 88°20'	1719	1597	1842	24.5
31	E edge	2 91°33'	1753	1632	1873	24.3
32	S edge	3 89°13'	1699	1591	1810	21.9
33	W edge	4 82°45'	1580	1467	1694	22.7
34	Str. 6 N edge	5 69°13'	1620	1504	1735	22.9
35	E edge	6 77°18'	1614	1514	1720	20.6
36	W edge	7 60°37'	1584	1489	1679	19.0
37	S edge	8 81°53'	1552	1464	1639	17.5
38	TPA + N edge road	151°18'	3234	2898	3579	68.1
39	TPA to TPA	(144°42') 324°42'	6252	—	0522	59.0
40	TPA to TPA slope ← +4'	(144°42') 324°42'	0324	0500	0589	49.9
41	Culvert NW corner	135°17'	1664	1465	1865	40.0
42	Road Intersection SW corner	143°55'	2841	1674	2010	33.6
43	Road W side Road = 3m	166°12'	1745	1572	1919	44.7
44	Road W side W. side	194°03'	1808	1549	2069	52.0
45	TPA to TPA road N side	141°00'	2358	2050	2714	66.4
46	TPA to TPA	(138°16') 319°16'	1001	0700	1306	60.6
47	TPA to TPA S side rd	143°51'	2855	2522	3137	61.5
48	TPA to T.P.A. N side rd	(142°20') 322°20'	0090	—	0525	87.0
49	TPA to TPA line site #234	81°10'	1150	0390	1970	163.0
50	TPA to Culvert NW corner	(188°40') 8°40'	0345	—	0950	121.0
51	" to 9m. rock - Site #106	206°25'	1387	1200	1575	77.5
52	" to str. 19 N. side	212°00'	3440	3000	3883	88.3
53	" " " S. " +41°20'	213°0'	3480	3000	3965	96.5
54	" " NW corner, plus Block.	186°15'	2340	1945	2740	79.5
55	" " NE " " + - 0°30'	168°00'	1920	1300	2535	123.5
56						
57						
58						

PH = 1506
Transition
S edge
Rd.

Transition
off
N edge
road
PH = 1506

100

Feb 11, 1988

LOT LIST

- ~~11A/1~~ First 20 cm level of the western 1x1 m segment of the trench; actual base is 20 cm BGS at NW corner
- 11A/2 20-40 cm BGS in 1st 1m x 1m segment of trench; actual base at 45 cm
- ~~11A/3 from 1 to 2 m W of orig. trench wall, 0-20 cm~~
- 11A/3 1-2 m E of orig trench wall, 0-20 cm BGS
- 11A/4 20-40 cm BGS 1-2 m E of orig trench wall
- 12A/1 first 20 cm level of 1x1 segment of trench actual base is 20 cm
- 12A/2 20-40 cm BGS in first 1x1 m square
- 12B/1 first 20 cm level of ~~western~~ 1x1 m segment of trench actual base is 20 cm BGS at NW corner NW
- 12B/2 20-40 cm BGS in first 1x1 m segment of trench
- 12B/3 Extension trench, 1x1 m, 0-20 cm BGS actually down 20-30 at base; sherds from all earth on top of stones (poss. pavement)
- 13A/1 first 20 cm level of the western 1x1 m segment of trench base is 20 cm BGS at NW corner
- 13A/2 20-40 cm BGS in first 1x1 m segments.
- 13A/3 40-60 cm BGS first 1x1 m
- 14A/1 first 20 cm level of the western 1x1 m segment of trench base is 20 cm BGS at NW corner

LOT LIST

- 14A/2 20-40 cm BGS in first 1x1 m segments
 14A/3 0-20 cm BGS in ~~2nd~~ 1x1 m unit, in mid-S
 of orig 1x1 m unit + above stones in
 extension to S; small

Feb. 12, 1988 Lot List

14A/3

Continued over stones to South end of original layout

14B/1 South 1x1 m square on a 1x5 m trench on South
side of structure 0-20 cm BGS

14B/2 20-40 cm BGS

14B/3 40-60 cm BGS

14B/4 ~~2~~ 1-2 m north of ~~of~~ original trench wall 0-20 cm BGS

14B/5 2-3 m north of orig. trench wall 0-20 BGS

13A/4 60-80 cm BGS

13A/5 0-20 cm 1x1 m extension south of original pit

13A/6 20-40 cm BGS

13A/7 40-60 BGS

11A/4

~~11A/4~~ bag 2 finishing 20-40 cm BGS 1-2 m E of
orig trench wall

11A/5 0-20 cm BGS 2-3 m E of orig trench wall

11A/6 ~~0-20 cm BGS~~ ^{clearing over rocks} 3-4 m E of orig trench wallExtended to also include ^{clearing} 0-20 over tumble 4-5 m from
original trench wall extended to end of original trench-extension= 1.24 m (measurement in earlier part of trench is off
somehow)

Feb 12, 1988

- 12A/3 Clearing from surface to level of stones 1-2 m south of original trench wall
- 12A/4 Clearing above rocks 2-3 m ~~from~~ south of orig. trench wall
- 12A/5 Clearing over rocks 3-4 m south of orig. trench wall extended to include 4-4.5 m south of original trench wall clearing over tumble.
- 12A/6 1.81 m square at southern end of 1 x 5.5 m extension over summit 0-20 cm BGS

- 12B/4 40-60 cm BGS in original pit, south of possible wall line
- 12B/5 ~~Clearing over rocks~~ 1-2 m south of original trench wall ^{20 cm} ~~shallower to south~~
- 12B/6 Clearing over rocks 2-3 m south of original trench wall extended to include 3-4 m ^{South} of orig wall, clearing over rocks
- 12B/7 Clearing over rocks 4-5 m from orig. trench wall

Feb. 15, 1988

LOT LIST

- 11 A/7 40-60 cm BGS 0-2 m east of original trench wall
- 11A/8 Starting 20 cm BGS 1m 87 cm - 2m 77 cm ~~at~~ east of original trench wall
- 11A/9 Clearing over rocks from face of wall ^{trench wall}
East 2.2 m
from 2m 70 cm to 5m from original trench wall
- 12 A/7 20-40 cm BGS
- 12 A/8 0-20 cm 1-2 m north of original trench wall
- 12 A/9 removing tumble from ~~0~~^{1.07} meters from original trench wall
- 12 A/10 removing tumble from ~~1.07~~^{1.55} - 1.07 m from orig trench wall
- 12 B/8 60-80 cm BGS in original ^{121 m} square
- 12 B/9 80-100 cm BGS
- 12 B/10 20 cm - 27 cm at ~~east~~ north end of square
- 12 B/11 27 - ~~42~~⁴² cm 1-1.5 m south of original wall - ~~looking~~ removing rocks, looking for walls. • encountered wall at 42 cm.
- 12 B/12 1.5 - ~~2.1~~^{1.8} m. South of original wall removing rocks which look like tumble. looking for wall line 21 cm -

Lot West 2

Feb 15, 1988

13A/8 60-80 cm BGS 1x1 m extension south of orig. pit.

13A/9 80-100 cm BGS of original 1x1 m pit.

EMPTY LOT

13A/10 80-100 cm BGS of 1x1 m extension south of orig. pit.

14B/5 continuing to clear over the rocks of the structure

14B/6 20 cm - 35 cm ^{avg} leastw 1/2 of 2nd 1 meter square, clearing over rocks expanded to include whole second 1 meter square max depth over pineapple pavement at 52 cm.

14B/7 - removing 4 rocks possible tumble on grapefruit clearing around grapefruit looking for possible corner.

15A/1 0-20 cm Northern 1x1 m square of the trench

15A/2 20-40 cm BGS

15A/3 0-20 cm BGS 1-2 m south of original trench wall

15A/4 20-40 cm BGS 1-2 m S. of original trench wall

15A/5 0-25 cm ^{75 cm end} 2-3 m S. of original trench wall~~15A/6~~ 0- continuing cleaning over rocks 3-4 m S of original Trench

LOT 43 + 3

Feb 15, 1988

- 11 B/1 1x1 m³⁰ square South side of structure.
0-~~2~~cm BGS
- 11 B/2 30-40 cm BGS
- 11 B/3 0-20 cm. 1-2m N of ~~the~~ original trench wall
- 11 B/4 20-40 cm 1-2m N of original trench wall
(whistle fragment)
and clearing another 40 cm north of the 2m mark

- 16 A/1 0-20 cm Southern 1x1 meter square of 1x8 net pit
- 16 A/2 20-40 cm BGS
- 16 A/3 40-60 cm BGS
- 16 A/4 0-20 cm. 1-2m N of original trench wall

12 B/13 clearing ¹⁶⁰fumble 1.78-2.40 m South of original trench wall

Lot List 1

Feb. 16 1988 Sonya

- 11A/5 Clearing from 3.40 m. to — from original trench wall. Possible wall line. Removing several lg rocks. Clearing further down to expose a cut block.
- 11A/6 4.85 to 5.50 m. east of orig. wall. Removing stone looking for wall.
- 11B/5 2.60 to 3.00 m. north of orig. trench wall. Clearing over rocks.
- 11B/6 1.90 to 2.30 Clearing tumbled rocks to base of excavation at 40 cm.
- 11B/7 Clearing top soil from 2.95 to 3.95
- 11B/8 Clearing rocks 2.40 to 3.00 m. from 15 cm to 30 cm
- 11B/9 Clearing around rocks and feature MONTREAL which is the rim + handle of a pot. Location of rocks + sherds 1.15 to 1.50 m from orig. wall at approx 50 cm deep.
- 11B/10 Clearing 40 cm. to 50 cm of dirt + sherds from 0-1 meter of trench
- 11B/11 Clearing ^{1.70}~~2.00~~ to ^{2.20}~~3.00~~ m of trench over rocks to depth of 50 cm.
- 12A/11 2.00 to 3.00 north of orig. wall. Over rocks to depth —
- 12A/12 Clearing dirt from tumble 0-1.6 m from orig wall
- 12A/13 0-1.0 m in orig square 50 to 70 cm Removing rocks
- 12A/14 1.40 to 1.80 removing little rocks 15 cm to 45 cm. BGS
- 12A/15 1.80 to 2.15 m 15 cm-45 cm BGS removing rocks
- 12B/8 70 cm South of front of Cucumber to — removing rocks looking for wall.
- 12B/9 3.25 m. to 4.20 South of orig wall Clearing tumble to level of possible wall
- 12B/10 Southernmost 1x1 m square of 1x4.5 m extension 0-20 cm BGS

#8

See
P88-8-6
for more
description

Lot List 2

Feb 16, 1988

Sonya #8

- 13A/11 0-20 cm BGS ~~from~~ in 1 by 1.85 m extension east of southern extension. Leaving 15 cm of balk on the northern side between this extension + the orig. trench.
- 13A/12 20-40 cm BGS in same as 13A/11
- 13A/13 40-55 cm BGS "
- 13A/14 55-57 on southern side of pit following natural soil level on north lot goes down to \pm 70 cm BGS
- 14 B/7 expansion to include area from 2 m to —
- 14 B/8 2.40 to 2.75 m on western wall + to 4 m. on eastern wall. going down 15 to 40 cm BGS looking for wall with 3 large stones.
- 14 B/9 3 m — 3.85 m north of orig. wall, removing stones, possible fill. 5-30 cm BGS
- 15 A/6 70 to 1.70 m ~~B~~ down from 40 to 60 cm. Expanded from 60-70 cm
- 15 A/7 0-70 cm. Not long. wall 40 to 70 cm BGS
- 15 A/8 1.2 m to south of orig wall. going down 70 to 80 cm BGS Looking at possible concentration of large sherds. Trying to get to base of tumble.
- 15 A/9 0-1.2 m from orig wall 80-90 cm BGS. Looking for bottom of tumble.
- 16 A/5 20-40 cm in 1 to 1.65 m north of orig. trench wall in front of poss. wall line.
- 16 A/6 40-60 cm BGS in same area as the previous lot clearing among the stones
- 16 A/7 Removing stones on the western (40 cm) side of pit 1.2-2 m north of orig wall.

Lot List 1

Feb. 17, 1988 HEATHER 14

11 A/9 clearing over ^{rocks from} surface of wall east 2.2 m
from 2m 70cm to 5m from original trench wall

~~11 B/10 0-20 BGS in southern most wall~~

11 C/1 0-20 BGS in southern most wall 1x1.8 m unit.
large, small rocks to be kept in place. Was then
expanded 50 cm to the south, also 0-20 BGS. Maintaining
same lot number. (2 bags)

11 C/2 1x70 cm from Southern most wall, going to a
^(N-W)
depth of 40 cm.

11 B/12 removing rocks 1.5 - 2 m north of southern wall
of trench. Area level at 55cm BGS.

terminal debris barrier by structure tumble

11 B/13 2.25 - 3 m north of southern wall of trench.

cleaning + removing stones reaching a maximum
depth of 35 cm.

11 B/14 Northern cleaning over the apex = terminal debris.

first 2 m from North wall, leaving rocks to ave. depth of 25 cm

11 B/15 Southern continuation and clearing → continued

12 A/16 1.80 - 2.15 m removing large rocks + cleaning.
north of original wall

12 A/17 2.40 - 3 m from the southern most wall of trench
taking to a maximum depth of 27 cm, while cleaning
and cleaning large rocks

12 A/18 3.6 - 5.5 m from the southern most wall of trench
terminating at apex of structure. 0-20 cm BGS. 4 BAGS

possibly 5
one w/ big
pottery frags

12 B/11 working 1x1 m to the south of ^{extension} original trench wall
Clearing over rocks 0-20 cm

12 B/12 20-40 cm BGS 1x1 m to the south of original trench
2 bags for this unit.

12 B/13 clearing 20-40 cm BGS located 1-1.9 m north of
southern most trench wall (this is the wall created by
the extension mentioned in 12 B/11).

Structure 108

Lot List 2

2/17/88 Weather -14

13A/15 0-20 cm BGS 1-2 m east of original trench wall
1m (E-W) X 1.15m (N-S) - includes bulk left when 13A/12-14 were excavated

13A/16 20-40 cm BGS

13A/17 40-50 cm BGS in same area as 13A/15

14A/4 cleaning up and removing some rocks to ~~expose~~ possible wall. 2-3 m from Northern end of trench. depth of approx 10-20 cm BGS.

14B/10 2.40-2.90 m western 65 cm from 25 BGS. 40 BGS from original trench wall

(Structure #67)

14B/11 taking out all stones with max. depth of 45 cm area extends 55 cm out from the ~~eastern~~ ^{southern} wall of the unit. 2.80-3.10 m north of original trench wall.

14B/12 actually a continuation of 14B/11. Cleaning off areas above large (3) rocks.

(cont. of lots)

15A/9 Expanded to include clearing rocks 1.2 m south of original trench wall

(Structure #30)

15A/10 1.3-2.2 m south of original trench wall. Removing stones from tumble. In search of wall line.

16A/7 continuation bag 2 (sherds)

16A/8 continuation 0-1.45 m north of original trench wall 60-80 centimeters.

(Structure #42)

16A/9 taking out large stones eastern 60 cm of area located 1.45-2.0 m N. of original trench wall 0-58 BGS.

2/17/88 Heather K

Lot List 3

16A/10 0-42 cm BGS to area of floor where large cut stones enter the trench. 1.95 - 2.95m from the southern most end of the trench. 1x1 m unit.

11 B/15 area being cleared after removal of Montreal.
lot comprises artifacts to the south of Montreal
1.15 - 1.50 m from original S wall approx 50-55 cm deep.

15A/10 lot begins 56 cm to the south ^{front} of BEEF to depth of 60 cm below ground surface at that point.
approx 2.6 - 3.2 m so

15A/11 lot is the last 8 cm of material, 60-68 cm below ground surface at that point.

13A/18 50-60 cm BGS in area 1-2 m east of original trench wall 1 m (E-W) x 1.15 m (N-S). Includes bulk left when 13A/12-14 were excavated.
SD 1: 2 bags collected from special deposit large number of sherds. 3 bags see description from 2/16/88 made.

LOT LIST I

2/18/88

- 11B/16 large rocks removed in search of possible wall line at 4.20 m N of Southern most trench wall. Clearing between 3.80 - 4.20 m.
- 11B/17 Between MONTREAL and CALGARY from 50-60 cm BGS. N 2.25 m from original trench wall back to Calgary N 1.30 m from original S. trench wall. Area being cleared + cleaned.

structure
100

- 11C/3 1x 70 cm from southern most wall, going to a depth of 60 cm BGS. Small stones are being removed. actual depth 50 cm BGS stopped because of possible floor/surface encountered

structure
98

- 11C/4 0-80 cm north of southern ~~trench~~ line removing rocks & looking for possible wall line. Large number of sherds.

antiquos

- 12A/19 lot was cleaned and screened. Same area of unit as 12A/18 - summit. came down upon an "occupation" level really a concentration - of sherds. Depth averaging at 20 cm.

- 12A/20 searching for the rest of sherd concentration by taking out small stones from an area 3.3 m - 4.5 m north of the southern most trench wall. Depth will average 20 cm

→ still Screening

next to
antiquos

- 12B/14 removal of surface ~~3.50 - 4.50~~ m North of Southern Wall, 0-20 cm BGS. (wall made by extension)

continuation of lot #14 as workers remove to apex of structure. Lot area now extends 3.3 m - 4 m north of southern trench wall made by the extension. In pm continuation of lot over apex.

Lot L352

Feb 18, 1988

the big
midden

13A/18 continuation of yesterday. Removing the last 5 cm to a depth of 60 cm BGS.

13A/19 taking out trash pit (has been drawn) in the NE portion of the trench following changes in soil color. Average depth beginning at 60 cm to 68 BGS.

13A/20 taking out area beneath trash pit in order to make sure all material belonging to pit has been excavated. Projected depth - 10 cm more.

Santos +
Friend. Other
side of
structure.Stopped working
here to do 14C
lateral trench
to the East of
14A.

Structure #67

14B/13 3.60 - 4 m from original trench wall removing a few stones + cleaning trench wall to the level of LIME 55 BGS

14C/3 1-2 m ~~west~~ south of northern most trench wall. Removing dirt and small stones. Depth: 0-20 cm.Structure
30

15A/10 continuation from 2/17/88

1.3 - 2.2 m south of original trench wall. Removing stones from tumble in search of wall line.

15A/11 trench was taken up over apex and extended to the south m. 1 x 1 m 0-1 m to the north of the southern most trench wall. Estimated depth for 15A/11 - aiming for 20 cm BGS.

Lot List 3

Feb 18, 1984

furthest
out
to the
N

16A/11 removal of surface layer 3.5 - 4.5 m N
from original S. trench wall. Depth 0-20 BGS

16A/12 removal of stones above ^{the} 3 large stones
and around schist deposit. schist may have
laid atop the large stones. Removal is occurring
along the slope from 3.05 - 3.65 m N from
original S trench wall. Depth: variable
decision was made to extend the length of
the unit further up to summit 16A/12 now
extends from 3.05 - 4.2 m.

new trench
on E side of 14A
lateral
excavation

Santos + Geronimo
Structure #67

14 C/1 trench is being opened, dirt removed hoping
to parallel Northern unit 1X1 in 14 B - looking
for features with similarities to RAISIN.
1X1 is 20 cm BGS

14 C/2 20-40 cm BGS same area as C/1

14 C/3 cont on other Page near 14B

12A/21 0-.85 cm from northern most wall of trench.
removing large stones ^{down} to 20 cm.

11 C/5 90-160 cm N of original S trench wall.

removing stones, looking for wall.

uneven going from a depth of 20 to approx
40 cm BGS

LOT LIST

2/19/88

15A/11 continuation of yesterday's. 1x1m unit 0-1m to the north of southern most French wall. 0-20 cm BGS.

Structure
30
(left field)

15A/12 trench extended 1x1m south of original trench wall, down off the mound. 1x1m unit 0-1 to the north removing surface 0-20 cm BGS.

Miguel
Renan

15A/13 20-40 cm below 15A/12 - basal wall may be appearing. 2-3 m from Southern most trench wall. unit fully encompasses VEAL

15A/14 moving up. 215 - 315 cm from southern most trench wall. This is the wall formed by the extension mentioned in 15A/12. It begins 75 cm North of the back side of feature VEAL. Depth: removing surface 0 - approx 20 cm BGS

11C/5 continuation of yesterday

Structure
97

11C/6 going in retaining line nibbling in to the north in 20 cm slices. ~~1.7~~ ^{2.30} m to the north of southern most trench wall. Terminates at line of rocks ^{at 2.30 m.}

11C/7 2.30 - 2.60 m to the north of southern most trench wall area is defined by a line of rocks (yet to be named) to the south at 2.30 m. Clearing from 0-20 cm.

14C/3 continuation of yesterday

Santos +
Geronimo

14C/4 20-40 cm BGS 0-1 m to south of northern most trench wall. Removing rocks, dirt.

14C/5 2-3 m to the south of the northern most trench wall. area is mostly taken up by 4 large cobbles. the southern-most of which is probably tumbled. Dirt removed to approx 20 BGS. cleaned around rocks.

14C/6 40-60 cm S. 1-2 m from the northern most wall of trench removing dirt and large stones up to observed wall line at 2m S. fu

lot 1312

2/19/88

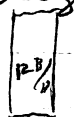
Antiguas

12A/22 taking out lajas and stones to look for possible surface. Going to a depth of 65 cm BGS from 45 cm BGS.

12A/23 taking out tumble to better define possible terraces and walls. Beginning 86 cm S of northern most trench line and moving further south. Triangular portion to S side of diagonal small rock "line" was removed first

122 cm south of northern most trench wall

12B/18 left 50 cm bulk between N side of original trench and new trench 1x1. 50 cm south of original N trench wall. Trying to follow CAULIFLOWER wall/feature.



0 - depth of wall cm = 20 BGS

next to Antiguas

12B/15 going down to get below the tumble looking for possible surface. 1x1 m 0-1 m from southern most trench wall. Depth 45-65 BGS

Alvaro Herman

12B/16 moving north to defined basal wall + terraces 1-2 m taking out large stones, lajas.

12B/17 moving further north and taking out small rocks and dirt of eastern portion. Unit measurements are 2.0-2.4 N of Southern most wall (this included pit extension). Depth approx 20 cm BGS large rock W. port of unit.

the big midden

13A/22 0-20 cm BGS in the area located 2-3 m from the original end of trench wall (~~Western~~ Western). observed soil changes from stratigraphy beginning at approx 20 cm BGS. (1x1 m unit)

13A/23 20-40 cm BGS measuring from NE corner of 1x1 2-3 m from original Western trench wall.

13A/24 40-60 cm BGS. measuring from NE corner of 1x1 2-3 m from original western trench wall. true depth became 60 cm BGS

Lot 6353

2/19/88

11B/18 1.4 - 2.3 m. north of southern most trench wall.
took little by little from a depth of 60 cm to
80 cm BGS. Not encountering anything new ^{But} _{one piece of corn!}
bajareque.

OBSIDIAN TEMPERATURE $80^{\circ} \pm 3^{\circ}$ at 9:51 AM.

11B/19 2.4 - 2.9 m North of Southern wall from a
depth of 60 cm to 80 cm BGS. Taking from
~~mouth~~, little by little working up to summit

16A/12 continuation of yesterday.

16A/13 clearing off dirt all the way to the top, then
begin removing stones at the level of
the wall located. 360 cm West of uppermost
(eastern wall)

16A/14 clearing from 4.57 - 5.50 east of lowermost
wall (western wall), removing rocks
looking for possible wall line. Will get to
average of 10-15 cm BGS.

11D/1 Obsidian found: Temperature $95^{\circ}F \pm 2^{\circ}$ 2:00 PM
beginning of new trench. 1x1 m unit beginning
at eastern most trench wall 0-1 m to West.
0-20 cm BGS. Obsidian & sherds

11D/2 20-40 cm BGS 1x1 m unit
0-1 m of. Western most wall.

Sa Turnino
Luis
for North unit

LOT LIST (continued) 4

2/19/88

~~#11~~ 11C/8 2.60 - 3.90 m from the southern most wall
of the trench. 1 x 1.3m depth following large rocks
[BANFF 1.70 m from southern most wall of trench]
[EDMONTON 2.60 m "
measured in large fragment of flaring rim
in situ

13A/25 layer 10cm deep, 45-55cm at NW stake of
pit. See notes #13. In terms of 13A/24,
13A/25 is a removal of the NE corner in
keeping with the overall semi-circle created by
the trash pit. Also see #14 notes for 2/19/88

B88-5-68

Lot List 1

Feb. 22, 1988

man

- 12A/24 clearing tumble 2.15 m →
12A/25 8-30 cm BGS 70 cm - 140 cm from
(417) South end of orig trench
Bone as well as sherds

11C/8 continued

- 11D/2 Measured at NE corner
Continued 20-40 cm
11D/3 40-60 cm BGS - Human tooth
11D/4 ~~1-2 m~~ 1-2 m west of original trench wall
0-20 cm BGS
11D/5 20-40 cm BGS

- 14C/7 ~~1-2 m~~ 1-2 m extension
dipped earlier - Fri 0-20 cm BGS 1x1 m extension
~~over rocks - previous wall~~ ~~1x1 m square~~ ~~East 1.10-2.10 m~~
~~South of original trench wall~~
14C/8 1x1 m extension to east following PZUNE
20-60 cm ~~clayey earth~~ - sherds
14C/9 60-70 cm BGS
14C/10 1x1 m extension south, of previous
lots, clearing over stones

Lot List (2)

Feb 22, 1988

- 13A/25 expanded to Whole 1x1 m square 53-62 cm ^{BGS}
- 13A/26 0-20 cm BGS 3-4 m East of original trench wall 1 m E-W x 1.2 m N-S
- 13A/27 20-40 cm
- 13A/28 1x1.2 m 4-5 m West of orig trench wall
Clearing over stones
- 13A/29 BACKFILL LOT
- 16A/15 Northern 1x1 m square 1x8 m extension N of original trench 0-20 cm BGS
- 16A/16 20-40 cm BGS, ~~clearing over rocks~~
- ~~16A/17 40-60 cm BGS clearing over rocks~~
- ~~16A/17 1x1 m extension south of prev~~
- 16A/17 40-60 cm BGS
- 16A/18 1x1 m south (1-2 m south) = square 2 0-20 cm
- 11E/1 0-20 cm Southern 1x1 m square
- 11E/2 20-40 cm BGS
- 11E/3 40-~~50~~ cm BGS (measured SE corner) - ^{mandible} ~~other~~ piece of long can spot
- 11E/4 60-80 cm BGS
- 11E/5 Square 2 (^{1.2} m ^{East} of orig trench wall) 0-20 cm
- 15A/15 Clearing ^{above} ~~over~~ possib line in front of VEAR 1.45 - .85 m north of ^{Eastern} trench wall
- 15A/16 0-.85 m north of ^{southern} trench wall clearing over possible pavement.
- 15A/17 1.5-1.8 m N of south trench wall ^{Western} 25-40 cm ^{60 cm BGS} NW corner of 12B, depth taken center East trench face 50 cm S of 12B
- 12C/1 0-46 cm 1x1 m square 50 cm West of 12B
- 12C/2 50 cm extension North 0-46 cm
- 12C/3 48-68 cm BGS Northern 1.15 m of tooth Human Teeth + bone

Feb 22, 1968

LOT LIST 3

- 11 F/1 0-20 cm BGS Western ~~1x1 m square~~ ^{1x1 m square} of trench
 11 F/2 20-40 cm BGS in western 50 cm of pit, in front of rocks - EMPTY LOT
 11 F/3 1x1 m extension ^{west} ~~south~~ of original pit 0-20 cm BGS (square 2)
 11 F/4 20-40 cm BGS, cleaning over rocks
~~11 F/5 40-60 cm BGS southern extension 50 cm~~
 11 F/6 1x1 m extension west of last extension (square 3)
 11
 11 C/9 sherds 10 cm BGS lying on rocks 2.90 m
 11 C/10 10 cm - 20 cm in same area 3.40 m of trench wall

- 14 C/11 ~~extension~~ 1x1 m extension East, following PRUNE, looking for corner 0-72
 14 C/12 Extension 1x1 m East of previous lot 0-72

- 15 A/18 cleaning dirt from rocks above possible wall line-
 15 A/19 clearing out slumped ^{displaced} VEARL wall 1.35 m ~~from~~ ^{to} N of south wall, 43-75 cm ^{east} of west wall to level of CHICKEN
 15 A/20 2.15-^{3.15 m} north of south trench wall cleaning over rocks

Lot List 1

FEB 23, 1988

- 11 C/11 1x1 m extension north clearing over stones
0-20 cm measured NE corner
- 11 C/12 1x1 m extension west 1.10-2.10 m north
of south trench wall - clearing over
stones 0-10 cm BGS
- ~~11 C/13~~ 11 C/13 10-30 cm BGS southern half of square
- 11 C/14 40-60 cm BGS 1x1 m unit in original
70 cm north of south end of
trench - measuring at SW corner of
unit, looking for Bottom BANFF
wall and probable wall on west
- 11 D/5 continued
- 11 D/6 40-60 cm BGS square 2
- 11 D/7 0-20 cm BGS 1x1 west of previous
lot = square 3

- 11 E/5 continued = 0-25 cm square 2 measured ^{SE} corner
- 11 E/6 25-40 cm BGS square 2
- 11 E/7 0-20 cm BGS 1x1 m north of previous lot = square 3
- 11 E/8 40-60 cm BGS in square 2 (measured
southwest corner)
- 11 E/9 Removing tumble in square 3 10-20 cm BGS

- 11 F/5 continued 0-20 cm BGS square 3
- 11 F/6 20-40 cm BGS square 3
- 11 F/7 40-60 cm BGS square 3
- 11 F/8 0-20 cm BGS 1x1 m ^{east} of ~~point~~ square ^{= square 4}
- 11 F/9 square 2 Removing tumble in western
60 cm of square 1 ~~34~~ 34 cm BGS
(measured NW corner)

Lot List 2

Feb. 23, 1987

- 12 A/25 continuing
- 12 A/26 Cleaning summit 3.40 - 5.60 m north of southern trench wall 14 cm - 20 BGS Screening
In 2nd bag of this lot are smaller bags with associated shreds
- 12 A/27 1x1 m extension west of orig trench 3-4 m North of south trench wall following
- * cont. at bottom of page FILL wall to clear summit - (measured 0-10 cm BGS at NW corner)
- 12 C/4 50 cm x 1 m south of north wall of trench
~~50 cm~~ - ~~BGS~~ cleaning over rocks
- 12 C/5 same area cleaning + removing tumble ss.
- 12 C/6 Removing tumble at corner of CAULIFLOWER unit - 53 cm^{SW} x 45 cm N-S corner at SW corner of pit. 37-70 cm BGS (measured at SW corner)
- 12 C/7 1x1 m extension south chasing CAULIFLOWER After corner 0-20 cm BGS
- 12 C/8 70-90 cm BGS 80-100 south of North end of trench on East, 80-150 cm south of North end of trench on the West
- 13 A/30 1x1.20 m 5-6 m East of orig trench wall
Cleaning over rocks - 10 cm or less 20 cm on east
- 13 A/31 1x1 m north of previous lot cleaning over rocks - square 9 0-13 cm BGS (measured at NW corner)
- 13 A/32 1x1.2 m north of previous lot = square 10
0 - BGS
- cont. 13 A/33 Cleaning tumble 3-4 m E of orig trench wall
on last page ~~extension~~ 90 cm of trench square 8 measured NW corner of square 8
- 14 C/12 continued - 0 to base of excavation = 72 cm
- 14 C/13 1x1 m extension East 0 - base
= square 9
- 14 C/14 BACKFILL LOT
- 12 A/28 1x1 m extension north of previous 1x1 m square, cleaning over rocks

Lot List 3

Feb 23, 1988

- 15 A/21 1x1 m square 3.15 - 4.15 m north of southern trench wall expanded to rest of trench
- 15 A/22 clearing tumble to try to find base of possible wall 1.90 m - 2.50 m north of southern wall 18-24 cm BGS
- 15 A/23 2.5 - 3.7 m north of southern trench wall 67 cm wide from east wall of trench
- 16 A/19 20-40 cm BGS square 2 NW corner of square
- 16 A/20 40-60 cm BGS square 2
- 16 A/21 60-80 cm BGS square 2 south
- 16 A/22 0-20 cm BGS 1x1 m square ~~rest of~~ previous lot = square 3
- 16 A/23 1x1 m south of previous lot 0-20 cm BGS = square 4 - clearing over rocks
- 16 A/24 SQUARE 3 clearing tumble
- 17 A/1 0-20 cm BGS Northern 1x1 m square of 1x4 m trench on 88.10x = square 1 expanded to 0-40 cm = square 1
- 17 A/2 1x1 m south of previous lot 0-20 cm BGS = square 2 expanded 0-40 cm BGS
- 12B/18 cleaning face CALLIFLOWER wall 46-92 cm BGS
- 13 A/34 removing tumble southern 90 cm of trench 4.50 - 5 m west of orig trench wall 10-15 cm BGS (measured western end of unit)

Lot List 1

Feb. 24, 1988

11C/14 continued - expanded to 40-80 cm BGS

11D/8 20-40 cm BGS square 3

11D/9 40-~~60~~ level of rocks

11E/10 1.90-2.3m north of southern trench wall
40-60 cm BGS measured at SE corner
- tooth possibly carnivore

11F/9 continued, expanded to include all of square 2
to depth of 34 cm BGS

8885-75

LOT 21822

Feb. 24, 1988

12A / 28 continued

12C / 19 Clearing tumble to follow CAUSEWAY wall
south western 60 cm 25 cm - ^{SW corner}
12 cm - ^{SW corner}

13 A / 35 square 9 clearing tumble 15 cm ^{37 cm level} BGS - 7/12/88

14C / 13 continued - 2 bags - shears ^{bone} observation, 1/2 frag
14C / 15 1x1 m extension east 0 - 72 cm

Lot List 3

Feb. 24, 1988

15A/24 ~~last~~ extension 1 x 1 m west between 3-4 m
measuring from south wall - to define summit
+ look at cut blocks clearing over stones

15A/25 defined as replacement number for 15A/11
defined on Feb. 17, 1988 - number duplicated
Feb 18, 1988

16 A/24 continued

17 A/3 400 Gd Bessquare 1

Feb. 24, 1988

LOT # CHANGES:

Duplicate lot numbers given

~~Feb. 12, 1988~~

2-12-88 11 A / 5 (~~keeping~~ ^{keeping} number)
 2-12-88 11 A / 6 (keeping number)
 2-15-88 11 A / 9 (keeping number)

~~Feb. 16, 1988~~

2-16-88 11 A / 5 changed to 11 A / 10
 2-16-88 11 A / 6 changed to 11 A / 11
 2-17-88 11 A / 9 changed to 11 A / 12

2-15-88 12 B / 8 (keeping number) 2-16-88 12 B / 8 changed to 12 B / 19
 2-15-88 12 B / 9 (keeping number) 2-16-88 12 B / 9 changed to 12 B / 20
 2-15-88 12 B / 10 (keeping number) 2-16-88 12 B / 10 changed to 12 B / 21
 2-15-88 12 B / 11 (keeping number) 2-17-88 12 B / 11 changed to 12 B / 22
 2-15-88 12 B / 12 (keeping number) 2-17-88 12 B / 12 changed to 12 B / 23
 2-15-88 12 B / 13 (keeping number) 2-17-88 12 B / 13 changed to 12 B / 24
 2-18-88 15 A / 11 (keeping number) 2-17-88 15 A / 11 changed to 15 A / 25

Feb 25, 1988

11C/14

continued

11C/15

1.7 - 2.10 m North of S wall ^{western 10 cm of NW corner} 60 cm
 of western extension 30 - 40 cm BGS NW wall

11C/16

Clearing out rocks over possible wall
 extension 1 m x 2 m extension west
 70 - 1.40 m North south trench wall 0 - 20

11C/17

1.67 - 2.08 m north of S trench wall western
 40 - 80 cm 33 - 46 cm BGS - measured

11C cont, 11P3

NW corner

11D/9

continued

40 - 55 cm BGS ^{shards frags, debris} (level of rocks) ^{baggage}

11D/10

1.40 - 1.60 m from ~~S~~ East wall
 50 - 70 cm BGS - Shards ^{In front of and along} ^{the 4th wall of}

11D/11

Square 4 = 1x1 m west of square 3 0 - 18

★ whole hollow figurine

3 BGS

measured
 NE corner

11D/12

18 - 48 cm BGS square 4 - fig frag

small bag 11E/10 = Bag 2

11E/11

1x1 m with, clearing over rocks ^{shards} square 4

11E/12

Square 2 60 - 80 cm BGS

11E/13

Square 3 65 - 80 cm (NW corner)

2.0 - 2.30 m from southern wall

removing soil to expose rocks

11F/10

~~1x1 m east of square 4~~ Square 4 going
 to remove rocks 5 - 20 cm in search of
 wall

11F/11

1x1 m east of square 4 = square 5 clearing
 over rocks 0 - 10 cm measured SW corner

11F/12

Square 4 removing dirt & rocks 20 cm
 in BGS looking for wall

11F/13

Square 4 3 - 4 m east of west wall 40 - 43 cm ^{NW corner}
 clearing rocks + removing dirt looking for wall

Lot List 2

Feb 25, 1988

- 12A/28 continued - expanded to include remainder of summit 50 cm NWS x 1 m EW 0-10 cm west side
 12A/29 0-25 cm on east side unmeasured north
 12A/29 Below 12A/28 10-25 cm west 25-6 cm on east
 to further define living floor
 expanded to southern 1x1 m of summit to
 3 BAGS
 Same level
 Possible worked or polished bone

- 12C/9 expanded westward 60 cm at trench
 clearing tumble above CUCUMBER and front
 base of excavator - large polychrome shard
 12C/10 looking for base of CUCUMBER
 80-90 cm BGS ^{80 cm} - 1.85 cm south of
 north wall western 60 cm of trench
 expanded to 75 cm south of north trench on west
 west wall 90-115 cm south of north end 50 cm at
 51-104 cm " " " " 40 cm of trench
 12C/11
 13A/36 Removing rocks east 45 cm of square
 1, & in square 10 10-40 cm BGS at southern
 looking for walls. ^{center} west 60 cm of square to
 25-40 SW corner (top of wall) 25-70 at eastern edge in front of wall
 13A/37 1x1/2 east square 11 8-9 m east of west
 trench wall 0-40 cm BGS

soil change at level of GREEN BEAN see P88-7-19

- 14C/15 continued Candelero frag, metal frags
 14C/16 1x1 m extension south of previous lot
 measured 0-40 cm BGS - level of stones beginning
 new corner Trying to trace corner of PRUNE wall
 14C/17 removing tumble eastern 50 cm
 40-
 2 bone pieces

Lot List 3

Feb 25, 1988

- 15A/24 ^{expanded} 1x1 m ~~to~~ N of previous extension 0-30 cm ^{measured depth}
middle of west side
- 15A/25 1x1 m east of previous lot removing tumble
1.7 cm -
4-5 m north of southern trench wall

16A/24 continuing down to base of excav square 3

17A/4 1x1 m extension north = square 3
SE corner of unit 0-40 cm measured

17A/5 40-60 cm BGS square 3
square 80 west of south boundary of square 55 cm north of south
wall 52 cm east of wall

11F/14 removing dirt inside possible semicircular feature
in square 3 southwest quadrant of square ^{depth} 17 cm - 50 cm

11C/14 Taking out large rocks to depth 20 cm SW corner
~~of~~ ~~70 cm unit~~

11C/18 Orig trench wall to 70 cm N. 1 m extension
west 0-20 cm NW corner

12C/12 65-90 cm BGS (measured middle of north
wall - on east 0-50 cm south of north
wall, on west 0-80 cm south of north wall
going down to level of GREEN BEAN ^{to create more working space}

Lot List 1

Feb. 26, 1988

- 11 C/20 extension ^{west} 50 cm x 1.18 m E-W 2.65-2.65 m
 north of southern trench wall 0-20 cm BGS
 Following EDMONTON wall west
 11 C/21 ^{extension west} Following EDMONTON west 70 cm N-S x 100 cm E-W
 2 m N of south wall 1-2 m west of
 west wall of orig trench 0-30 cm (wall) ^{not seen}
 11 E/22 0.5 x 0.8 ^{EW} extension west of previous Lot
- 11 D/12 Continuing shades, obsidian, basaltic, ^{3 frag} that go by
 11 D/13 1x1 west of previous square = square 5 0-20 cm
 3 BGS
- 11 D/14 20-40 cm BGS 2 bags - Not 4 as suff on bag
 11 D/15 1 m N-S x .6 m E-W ^{west} of previous
 lot = square 6 0-25 cm
 expanded .4 m E-W
- 11 E/14 Northern 30 cm in square 3 10-25 cm BGS
 (measured NE corner)
- 11 E/15 1x1 north = square 4 0-20 cm ^{metate frag}
 11 E/16 ~~Sq~~ 1x1 m north = square 5 0-20 - 2 BGS
 11 E/17 Removing rocks northern 20 cm of square 4
 13-40 cm
 11 E/18 Removing rocks ^{in southern} 15-40 cm in square 4
 5-22 cm BGS - removing supposed wall line
- 11 F/15 Eastern 70 cm of square 4 5 cm eastern
 25 cm - 43 cm western end (measured on southern)
- 11 F/16 Square 5 5-40 cm BGS, removing rocks
 11 F/17 Square 6 1x1 m east 0-20 cm expanded to
 11 F/18 ~~Removing rocks in N. 20 40 cm BGS~~

Lot List 3

Feb. 26, 1988

- 15A/26 1x1 m extension north on west of orig trench, north of previous 2 extensions
0 - level of FLET MIGNON \approx 18 cm BGS
fig frag, sherd concentration
- 15A/27 Between 3-4 m N of South wall 1x1 m
between 1-2 m west of east wall of trench
10-20 cm BGS
- 15A/28 Replacement number for 15A/25 defined 2-25-88 (duplicate number)
- 16A/24 continuing base of excav \approx 75 cm at NE corner
- 16A/25 Square 4 70 cm - 80 cm measured middle of east wall
- 16A/26 ~~Square 5~~ 4-5 m ^{west} ~~south~~ of ^{north} trench wall
0-20 cm
- 17A/5 ~~60-53 cm~~ BGS
53 73
- 17A/6 ~~60-53~~ cm BGS Northern 85 cm of
Previous lot, sherd concentration
- 17A/7 ~~1 m EW~~ 1 m EW x 50 cm N-S extension
north, 0-~~53~~ cm = square 4
- 17A/8 SD 2 - Jan Rim Top of sherd concentration
is 57 cm BGS directly abutted North
wall of trench - Plan view D88-1-3
- 17A/9 57-70 cm BGS - Below SD 2
- 12D/1 0-20 cm in Western 1x1 m square of
1x2 m trench on west side of projection
off west side of str. 7. = Square 1
2 bags
expanded to 40 cm

LOT LIST

29 Feb p.1

- 11C/23 Turning N, following possible EDMONTON/KAMLOOPS or EDMONTON/VICTORIA corner, then moving N 1-85m Ns linking to 11A + 80cm BW or more also along West side trying to follow VICTORIA Ns
- 124 following VANCOUVER & KAMLOOPS from ~~11A~~ 11A trench to South

- 11D/16 Square 6, cleaning above rocks (prob. just completion of 11D/15)
- 11D/17 Square 7 a 1x1m extension to W; 65 to 20cm BGS over ^{top} ~~base~~
- 11D/18 Square 8 a 1x1m extension to W; to level of Square 7

- 11E/19 1x1m extension to N from 65 to ca. 20cm BGS (^{top} ~~base~~ surface)
lot restricted to 1 ~~34~~ cm of square

- 120 from cm 34 to end 1 m square, but only on W side trench to clarify poss. feature appearing in E side trench; continued over on line trench ^{EW} feature now clear

- 11F/18 Removing rocks to clarify poss. feature; Square?
- 11F/19 Excavating down in 2.4-3.0 m Bot trench wall, 50 cm BGS at putative line to — BGS, to clarify poss. basal line of str. 98

- 14C/20 Earth above BANANA Feature prob. continuation of 14C/19

- 14C/21 Digging South 1m x 2m E-W following BANANA and PRUNE ^{to over entire 1x2m to 20cm BGS}
~~1st square excavating 1x1m on E side of 1x2m area, going to a depth of 40 cm BGS on E side trench~~
to a depth of 40 cm BGS on E side trench ^{1 m. East of trench}
- 122 40 — cm BGS East of BANANA Feature; 80cm

- 13A/42 40-60 cm continued to 28 Feb

- 143 2nd 1x1m square moving West; 0-20cm BGS

Op List 3

29 Feb P.2

2-26-88

Op 12D 1x2 m trench on west side of projection
~~of west side off 86m~~ →

29 Feb LOT LIST

16A/27 Moving South at level of top of putative basal line beginning 60 cm BGS at putative base on E wall from line to 1.82 m south of line's N face (measured on E trench face) & to 86 cm BGS at new feature (on E trench face); dug through tummy.

128 1x1 m extension to S, going in at 30 cm BGS (i.e., per top of new feature) immediately above feature

120/2 1x1 m square added to N to try & move W of stones 0-20^{cm} BGS

13 possible sherd concentration ca. 20^{cm} BGS, East of line (unnamed); pits out 5 cm N of S trench face

12C/17 40-60 cm BGS to exposure of CUCUMBER feature

118 moving south to expose more of CUCUMBER corner; 1 m south by ca. 50 cm BW, to depth of 60^{cm} BGS

15A/29 Removing stones moving N, following — feature (a N-S line) looking for an intersection of — feature (E-W line)

130 Clearing earth & small rocks S of — feature (prob. a cut-off) after on of a cut off/Fri [26 Feb], prob 15A/29

131 following N side of summit lines to East to clarify both lines

17A/10 Removing stones to level ca. 45 cm BGS at S side basal line E

trench wall, moving S to clarify poss. line; ~~excavating~~ excavating between N feature and S base basal line
 60 cm BGS to — cm; 65 cm between S & N

See sketch
 p. 3

60 cm ssd
 between
 N feature &
 new line

LOT LIST

P.3

NEW PIT Str. 22
 18 A/1 1st 1x1m square on North end French Clim
 E-W x 6m N-S) 0-20 cm BGS
 A/2 20-40 cm BGS

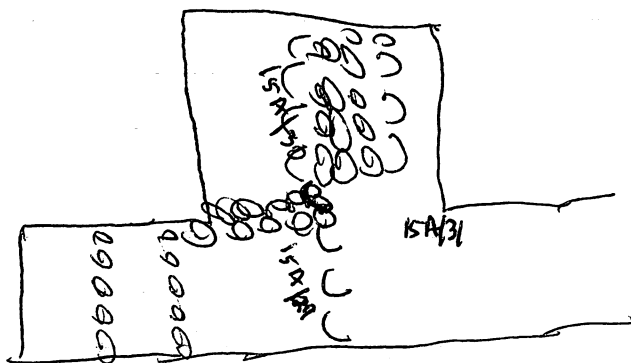
Antonio Perez
 Cesar Polanco
 Roberto Hernandez
 (Halls)

NEW PIT 19A/1 New trench
 1m ~~AS~~ x 7m N-S on N side Str. 58; but
 is 0-20 cm in 1st 1x1m square
 /2 20-40 BGS same square

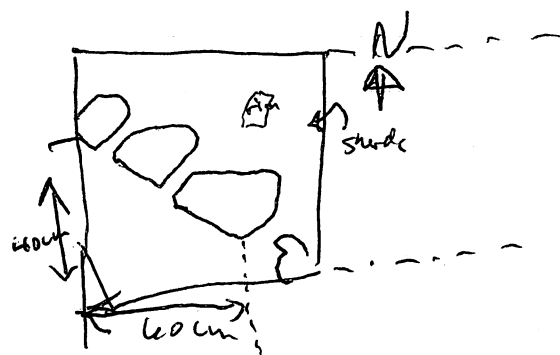
Str. 58
 Samuel
 and
 Guadalupe
 Garcia

11 E/2) moved 2 squares N. didn't excavate next square
 after square of _____ feature (summit wall line)
 jumped to 1x1m square to try & clarify
 N side summit Str. 99

Sketch 15-A



12 C sketch



Lot Lists

Mar. 1, 1988

- 11C/24 Continued
expanded, clearing over ~~KANLOOPS VICTORIA~~
extension
- 11C/25 1x1 unit ~~at~~ 1-2 m east of west end of 11A
0-1 m south of south wall 11A 0-20
Following Toronto
- 11C/26 20-40 cm BGS same area as 11C/25
- 11D/18 cont. - square 8 2 Bags today
- 11D/19 square 7 (western) 85 cm, 20-40 cm and square 8
(measured NE corner) - whole stump
12 BAGS (or 14)
- ~~11D/20 same area as 11D/19 40-60 cm BGS~~
- square 6 - 11E/21
- 11E/22 1x1 m extension north of previous lot
0-20 cm BGS square 7 = 3 BAGS
- 11E/23 1x1 m extension north = square 8 0-20 cm ^{= 5 BAGS}
- 11E/24 connection between 11E + 11D
Extension east of previous lot 1m N-S x 6m E-W
= square 9 0-20 cm BGS
- 11F/21 0-33^{cm} BGS on west ~~end~~
Square 6 = 6-7 m east of western
end of trench expanded ^{N-S} 80m ^(E-W) east to end
of orig trench (square 7)
Bag 2 - candlebird frog, bayareque
Bag 3 &

LOT LIST 2

Mar 1, 1988

- 12C/18 continued
- 12C/19 1 x 50 cm extension east of 12C/18
0-50 cm BGS - above level of large shed
looking for corner of cucumbers wall
- 12C/20 shed concentration removed 48 cm BGS
38 cm east of west wall
Sketched 888-17-19
- 12C/21 P4
- 12D/4 ~~square 1 - 20-40 cm~~ on north wall 70-140 cm
east of west wall of trench, on south wall:
22-110 cm east of west wall 32-43 cm BGS
(measured on north wall)
- 12D/5 43-50 cm BGS in same area as 12D/4
- 12D/6 (NW corner of trench) - 40 cm east of D
1x1 m unit set at 68° angle from trench
following PATI SMITH wall expanded to 40 cm BGS
- cont. on P4
- 13A/44 20-40 cm BGS
- 13A/45 40-60 cm BGS square-14
- 13A/46 60-80 cm BGS
- 13A/47 0-20 cm 1x1 m unit west of previous 67
= 2-3 m west of east trench wall 0-20 cm BGS
expanded 1x1 m west = square 16 0-20 cm
- 13A/48 Removing timber border of square 2/3 (west
30 cm of square 14 20-83 cm BGS
~~20-50 cm BGS~~)
- 14C/22 continued 40-93 east wall
- 14C/23 Square 9 50-93 cm BGS removing
rocks moving toward PRUNE, leaving
BANANA
- 14C/24 93- in same area as 14C/23

Lot List 3

Mar 4, 1988

- 15A/32 Cleaning back of ^{North} summit wall - LAMB
 1m x 28-60 cm behind front of LAMB wall
 10-43 cm BGS - Candelero frag
- 15A/33 4.10 - 6.10 m north of south trench wall
 1/2 x 2m extension west of previous extension -
 2-3 m west of east trench wall to level medial
 wall 0-24 cm BGS
 extended 2x.6 m west of previous extension
- 16A/28 continuing = EMPTY LOT
- 16A/29 cleaning rocks in front of DON GEONANU wall
- 16A/30 squares 243 78 - ²⁵/₁₃ (measured NE corner)
- 16A/31 85-110 cm BGS (measured NE corner)
- 17A/12 North of CHEVY - 1 x 1.06 m unit (to north wall
 of trench) ~~70-92~~ looking for bottom of CHEVY
- 17A/13 2.50-2.90 m south of north wall of trench
 0-25 cm west of east wall 46 -
 looking for wall lines on north side of str.
- 50 cm wide
 between
 CHEVY & FORD expanded to include area south of CHEVY
 66 cm south of CHEVY 80-100 28 BGS
- 18A/12 continued - Shards, whistle frag
- 18A/13 40-60 cm BGS shards, obsidian, pendant frags
- 18A/14 60-80 cm BGS expanded 60-100 cm
 3 BGS

Lot List 4

Mar 1, 1988

- 19A/3 40-60 cm BGS Square 1
sherds, obsidian, bajareque
- 19A/4 1x1 m south 0-30 cm = square 2
- 19A/5 30-40 cm BGS clearing among rocks
- 19A/6 1x1 m south = square 3 0-20 cm BGS (NE corner)
- 19A/7 Square 2 Removing rocks + dirt
30-60 cm BGS

12D/6 expanded to 1x2 m unit
parallel to orig trench
North of square 1 + 2
0-20 cm BGS
3 BGS

12C/21 48-76 cm BGS (measured SW corner)
same area as 12C/19

Lot List 1

Mar 2, 1988

- 11C/27 below lot 26 40-60 cm BGS
Trying to see base of Toronto kettle
- 11C/28 1x1 m unit extended south of previous
unit following TORONTO wall
0-20 cm BGS (measured on NE corner)
- 11C/29 20-40 cm BGS in same area as 11C/28
- 11C/30 40-60 cm BGS in same area as 11C/28
removing tumble
- 11D/20 40-60 cm BGS, same area as 11D/19
fig head 5 BAGS
- 11D/21 4.25 - 5.25 m west of last trench wall
1x1 m ~~unit~~ extension south following
SAPPHIRE 0-40 cm BGS (measured
NE corner 3 BAGS
- 11D/22 1x1 m extension ~~south~~ west of previous extension
5.25 - 6.25 m west of E end of trench
0-1 m south 0-40 cm BGS
- 11E/24 0-15 cm
- 11E/25 15-35 cm Below 11E/24 - 2 BAGS
- 11E/26 removal of balk between 11D + 11E
8.0 - 8.1 m west of east end of
trench 11D 0-45 cm 3 BAGS
Expanded to include clearing ~~area~~ among
rocks 20 cm west of balk area (NE corner
of 11E/25) 35-45 cm
- 11E cont on top 4
- 11F/22 4.8 - 5.8 east of west wall 40-55 cm BGS
(measured south side) removing stones, looking for walls
- 11F/23 1x1 m extension north of western 1x1 m
unit 0-20 cm BGS = square 8
- 11F/24 20-50 cm BGS square 8
- 11F/25 1x1 m extension west of previous
extension - square 9 0-50 cm
measured SE corner

Lot List 2

Mar. 2, 1988

- 12 C./22 looking for bottom of CUCUMBER wall
70-87 cm BGS, 84-2.00 m south of north wall of
west extension western 76 cm of trench
(measured middle west wall) ~~85 cm x 1.2 m (E-W)~~ ~~adjacent to~~
- 12C/24 shed concentration - P88-17-20 adjacent to
cucumber wall ~~87 cm BGS~~ corner - 65 cm south
- 12C/23 .85m(N-S) x 1.2m(E-W) unit north of last unit ~~60-79 cm BGS (measured to level of shed corner)~~ ~~concentration~~ SW corner
- 12D/6 Continued - shed 12D/6 BAG 2 - sketch 2 BAGS
- 12D/7 Northern 1x2 m unit 20-30 cm (measured
NE corner)
- 12D/8 1x1 m extension North of previous extension
1-2 m north of original pit 0-30 cm
(measured SE corner 3 BAGS)
- 13A/49 Square 15 removing rocks west 20 cm 16-76 cm
BGS (measured NE corner)
- 13A/50 Square 14 ~~68~~ 73-85 cm BGS (measured
NE corner)
- 13A/51 30-70 cm BGS Square 15 measured NE corner
~~30-70 cm~~ expanded to
- 13A/52 70 cm BGS (in front of possible wall 4hp)
western 60 cm of square 15 and eastern 40 cm square 16
removing earth, looking for bottom of possible wall
- 14C/24 continued - depth 100 in front of stones
- 14C/25 40-95 ~~100-175-155 cm~~ (west of east
trench wall) 75-155 cm 0-100 cm
north of south wall removing stones + earth
- 14C/26 Square 14 continuing into PRUNE
western 35 cm 40-95 cm BGS
Bijaypore & sherds
- 14C/27 1x2 m extension south of previous extension
Eastern 1x1 m unit of this extension = square 18
0-34 cm

12C
cont. on
p4

1st List 3

Mar 2, 1988

15A/33 expanded 1 m (E-W) x 2 m (N-S) west of
previous lot
candelero frag
expand 1 m (E-W) x 2 m (N-S) west of
previous extension
2 BAGS

16A/32 Removing top layer of structure from
DOW GIOVANNI wall. Leaving western 20
cm along wall for drawing later
35-90 cm BGS measured NE corner of DOW GIOVANNI
16A/33 Earth fill square 7 40 cm south of
northern border of square 7 40-90 cm BGS

17A/13 continued ^{Bottom at} 139 cm BGS
17A/14 1x1 m south -3.5 -4.5 m south of north
trench wall, clearing over stones 0-35 cm
(measured NE corner)
17A/15 ^{16 m (E-W) 12 m (N-S)} 12x12 m south of previous square
clearing over rocks 0-

18A/14 → 110 cm BGS

18A/5 1x1 m south of square 1 = square 2
0-20 cm BGS

~~18A/6~~ expanded 20-40 cm BGS 2 BAGS

18A/6 40-60 cm BGS Obsidian bird frag
extended to 40-70 cm BGS candelero frag

Lot List 4

Mar. 2, 1988

- 19A/7 continued
 19A/8 30-60 BGS Northern 55 cm of Square 3
 sherds, obsidian
 19A/9 1.5-2.5 m from North trench wall
 60-80 cm BGS
 19A/10 1x1 m south of square 3 = square 4
 0-20 cm BGS
- 20A/1 northern 1x1 m unit of 1x3 m trench
 on north side of str. 102
 0-20 cm BGS
 20A/2 20-40 cm BGS square 1
 20A/3 ~~40-60 cm BGS square 1~~ 1x1 m south of ~~square 1~~
 previous square = square 2 0-20 cm BGS
 20A/4 20-40 cm BGS square 2 measured NE
 corner - EMPTY LOT
 20A/5 1x1 m south of square 3 clearing over stone
 EMPTY LOT
 20A/6 1x1 m extension west of square 2 = square 4
 11E/27 7 to 8 m west of east end of trench 11D
 7 to 8 m North of South end of trench 11E
 1x1 m extension south of previous lot following
 off to the south 0-3 BGS
 12C/25 removing soil below 12C/22, 12C/23 90 -
 (measured at SW corner)
~~12C/26 40-70 cm BGS same area as previous~~
~~lot - looking for bottom of excavated wall~~

Lot List 1

Mar 3, 1988

11C/30 continued

11C/31 1.90-2.90 m North of the south end of the original trench and 0-1 m east of the east wall of the orig. trench. Trench from a depth of 0 to EDMONTON + REGINA wall

11C/32 extension 1 m east 1x1 m unit staggered 1.5 m to north in order to follow REGINA wall following REGINA depth 0-20 cm BGS
 0-20 cm BGS (not 0-40)

11D/22 Continuing - 2 BGS for foraging

11D/23 Removing tumble + cleaning among rocks in same area as 11D/21, 11D/22 20-25 m

11D/24 1x1 m extension east of 11D/21
 3.25-4.25 m west of east wall of trench
 0-1 m south 3 BGS

11D/25 cleaning and removing debris from between what may be 2 different structures

5.25-6.25 m west of eastern most trench wall
 60-100 cm North of southern most

11E/27 0-20 cm extension 20-40 (measured w/ wall)
 11E/28 20-40 cm BGS - to level of OPAL
 eastern 1 m (N-S) x .5 m (E-W) of area under

11E/27 - 3 BGS today, 1 yesterday, 1 BAG 4 - 31 something from 100% of 100% of 100%

11E/29 Going to depth of OPAL, looking for floor
 1x1 m unit beginning at OPAL + extending west going from a depth of 10 cm to depth

11F/25 Continuing of OPAL (40 cm) looking for continuation of OPAL or floor
 11F/26 1x1 m unit 0-1 m west of west wall
 11E cont. on p4 5 BGS

in square 9 + moved 30 cm to North. Square is staggered 30 cm. to north following WOOD or STRANGE walls. Will be square 10

11F cont. on p4

- Observing 1x1 unit extended 1x.30 m south 0-50 cm BGS measured SE corner of unit

LOT LIST 2

Mar. 3, 1988

12C/26 90-110 cm BGS same area as previous lot

looking for bottom of CUCUMBER wall

12C/27 110 - 140 cm BGS in same area as 12C/26

12C/28 140 - BGS in same area

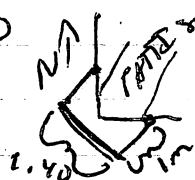
Between CUCUMBER + PARONIP wall

12D/8 continuing removing tumble 2 BAGS to 50 cm BGS

12D/9 Triangular 1/2 of 1x1 m unit 30 cm BGS-50 cm

Western area abutting PATI SMYTH wall

12D/10



diagonal unit set off SW corner of trench, following PATI SMYTH wall

3 bags

fig frag

0 -

13A/52 continued BAG 2 - in front of FIREWOOD wall

13A/53 1x1 m west of previous lot = square 17

13A/54 square 18 = 1x1 m west of previous

expanded

lot 0-20

(west)

~~SQUARE 18~~

Square 19 = 140.75 (e-w) west of previous lot 0-20

14C/27 continued - Bag 2

14C/28 1x1 m west of 14C/27 = square 16 0-34 cm BGS

14C/29 34-54 cm BGS in square 16

14C/30 54-86 cm BGS in eastern 80 cm of square 16. East of PLATANOS

Lot List 3

Mar 3, 1988

15A/34 removing tumble ~~between~~ 0-1.10 m ~~East~~ ^{South} of west wall of trench, 0-1.40 m N-S (^{North} of wall of extension)
25-38

15A/35 Sherd concentration 38 cm BGS 1

15A/36 38-52 same area as 15A/34 ~~1~~ 4 BGS

15A/37 Sherd concentration 52 cm BGS

P88-17-24 SD-3

- unit 1x2 m
16A/33 continuing - ended at 90 cm BGS - ^{NE} corner
16A/34 same area as 16A/33, 90-110 cm BGS
16A/35 Human bone + 1 bead ^{square} 7 & 8
square 8

16A/36 5.70 - 8.0 m N of south trench wall
10-60 cm BGS (measured SW corner)
At level of base of — wall

17A/15 0-25 cm BGS

17A/16 1x1 m extension south of 17A/15 0-30 cm

17A/17 1x1 m extension to south of 17A/16 0-32 cm

17A/18 1x1 m extension south of 17A/17 0-

6 → 40-80

18A/7 ~~80-110~~ 80-110 cm BGS square 2 (measured NE corner)

18A/8 1x1 m south 0-20 cm BGS square 3

18A/9 20-40 cm BGS square 3

Lot List 4

Mar 3, 1988

19A/10 continued

19A/11 square 5 1x1 m south of previous square 0-20, cleaning over rocks
obsidian core, biface, ground stone artifact
bone

19A/12 1x1 m south of square 5 = square 6
Cleaning over stones 0-16 (NE corner)
By obsidian flake, biface

19A/13 121 m south of square 6 = square 7 cleaning over
stones

20A/6 0-40 cm BGS
~~continued~~

20A/7 0-40 cm BGS east of square 2 = square 5
1x1 m extension east 1-2 m south
of north trench wall

11E/32 BACK FILL LOT - Candelero frag.

11C/33 1 m (E-W) x .7 (N-S) depth 40-70 cm BGS

~~11C/33~~ 0-70 cm N of southern wall of orig. trench
taking area down, removing rocks, looking for
possible earlier architecture

11E/30 moving to the west bit by bit removing rocks

1x1.5 m west of OPAL wall to 1.20 m west 10-50 cm BGS

11E/31 Candelero frag -
1x1.5 m (E-W) unit
Removing stones + dirt from area 7.5-8 m W of
eastern trench wall of 11D 1-2 m south of northern
trench wall following OPAL wall south to level of OPAL 20-40 cm

11F/27 1x1.3 m below 11F/26 50-70 cm BGS

Looking for STRANGE wall

Candelero, modelled face
extended to include clearing the inside area
of SP wall above STRANGE to expose STRANGE
more fully. 2.0-2.5 m east of westernmost
trench wall. Southern wall taken 15 cm S of
S trench wall line going to depth of STRANGE 0-40 cm

B68-599

Lot List 1

March 7, 1980

- 11C/33 continued last wall
 11C/34 ~~1x1~~ 1x1 m extension 50-150 cm east of orig trench, 80-180 cm north of the south end of trench, following EDMUNTON wall
 CARDEIRO frag
 3 BAGS - BAG 3 = shield concentration

- ~~11D/25 continued~~
 11D/26 moving south toward H B^{orig} trench. 4.25-5.25 m west of East end of orig 11D trench 30cm-1m south of orig south trench wall, removing rocks looking for wall.
 11D/27 1x1 m extension south of previous lot = 2-3 m south of ^{north} trench wall clearing above stones 0-2 BAGS

11E/31 continued

11E/33 following OPAL to south 1-2 m south of orig 11D trench 0-1 m east of east side of orig trench 0 - level of OPAL BAG 4 = shield concentration

2 BAGS one at just above 40 cm east of OPAL ~~190-250 cm south~~ 20-65 cm BOS (NE corner of trench) BAG 5 = shield concentration

11E/34 Following OPAL of north trench wall 20-65 cm BOS (NE corner of trench) BAG 5 = shield concentration

11E/35 ~~2.15~~ south of North wall 50 cm east of OPAL 10 cm - 60 cm BOS

11F/28 1-2 m E of West end of orig. trench 0-1 m S of south edge of orig trench 0-45 BOS (SW corner)

11F/29 1x1 m extension south of original trench 2-3 m east of west end of trench, 0-1 m south of trench following ~~south~~ wall line 0-

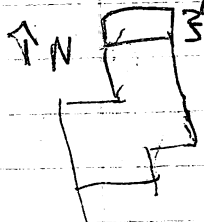
Lot List 2

March 7, 1988

12C/28 90-150 cm BGS (SW corner)

12C/29 150-170 cm BGS in same area as 12C/28

12C/30 1 x .5 m extension North of original trench
0-25 cm BGS (NW corner)

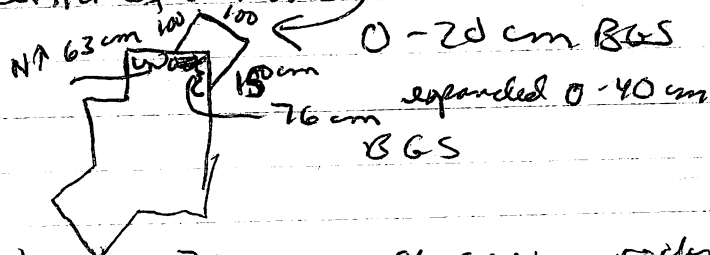


12C/31 25-95 cm BGS in front of ZUCCHINI wall 10 cm in front on east - 20 cm in front on west

12D/11 ~~60-100 cm~~ 37-55 in same area as 12D/10
(measured SE corner 2 BGS)

12D/12 at or immediately below level of RITTS SMYTHS
FINGER 80-135 west of east wall 61 cm BGS

12D/13 extension on NE corner of trench
Candelero frag



3 BGS

13A/55 square 17 eastern 70 cm removing rocks + dirt

13A/56 square 19 - western 25 cm 0-20 cm BGS

13A/57 square 20 = 1x1 m extension North of square 12 0-65 cm BGS (measured SE corner)

14C/31 1x1 m extension south of previous 0-bas
= 83 cm BGS square 17
↑ NE corner

Bag 2 = Bone

BAG 3 = Carbon sample

Lot List 3

March 9, 1988

15A/37

Continued Bag 6

15A/38

removing stones 0-130 cm south of north wall of entrance

~~15A/39~~

1.20 - 1.40 m east of west wall of trench 10-50 cm

15A/39

50-70 cm BGS in ~~same area~~ 0-120 east of west wall 0-130 cm south of north wall

15A/40

~~0-140 cm~~ 1.4 - 2.54 m south of W. trench wall

3 BAGS

on south wall
0-146 cm east of west wall on North edge of unit 0-176 cm east of west wall ^{depth on east 10-20 cm in middle on west 39-}

16A/36

Continuing - ~~expanded~~ 40-140 cm BGS - NW corner in northern 1.10 m of unit - between EVIDA and MARRIAGE OF FIGARO~~16A/37~~

16A/37

Removing rocks in 1x.90 m unit (measuring from back of MARRIAGE OF FIGARO) 25-40 cm BGS (measured mid-east wall)

BAG 2 - BONE

17A/17

Continued 0-16 cm BGS NE corner

17A/18

1x1 m extension south 0-30

17A/19

30-80 cm BGS same area as 17A/18

18A/10

- in front of VALIANT wall
40-68 cm BGS ^{square 3} ~~square 3~~ ^{northern} ~~square 3~~ ^{northern} 60 cm of square

18A/11

68-80 cm BGS square 3 ^{northern} ~~square 3~~ ^{northern} 60 cm of square

18A/12

in front of VALIANT wall
1x1 m south of previous 67s = square 4
0-20 cm BGS

LOT List 4

March 7, 1988

- 19A/14 northern 50 cm ^{eastern 80 cm} of Square Y removing rocks
 in front of CARILLO wall → 20-85 cm BGS (measured SE corner)
 expended to clearing rocks in rest of square Y
- 19A/15 Square Y - southern 85 cm of square Y
 20-30 cm BGS - measured at East end of CARILLO wall removing rubble

20A/8 1 m X 60 cm ^(E-W) ^(N-S) extension east of previous square = Square 6 8-45 cm BGS measured NW corner

20A/9 square 7 = 1 X 9 m ^(E-W) ^(N-S) extension east

Lucio Lopez Reja
Jeminda la Colono

Op L58 1

11/Feb/88

SUBOPERATION 11 A

WEST SIDE STRUCTURE #97 1 x 6 m trench length
~~1 x 6 m extension~~

SUBOPERATION 12 A

NORTH SIDE OF STRUCTURE #7 MAIN 1 x 4.5 m trench length

SUBOPERATION 12 B

NORTH SIDE OF STRUCTURE #6 1 x 5 m trench length

Porfirio Briza
Pafisio

SUBOPERATION 13 A

Wilfredo,

WEST SIDE STRUCTURE #65 1 x 9.5 m trench length, extended 1 x 1 m
south of original 1 x 1, following midden deposit
extended 1 x 1 m east of previous lot - excavated with balk
when balk was removed trench width became 1.20 m

Geronimo Hernandez

SUBOPERATION 14 A

Santos Bier

NORTH SIDE STRUCTURE #67 1 x 5 m trench length

beginning of 1 x 1 m unit; poss. wall line encountered; down 40 cm N
(observed possible water line cutting through north side of structure #97) wall line
extended trench 1 m to south at level of 70 cm

Feb. 15, 1988

Op 14 B

South side structure 67 1 x 5 m trench to intersect
wall lines

Op 15 A

1 x 5 m pit North side of structure 30

Op 11 B

structure 100 1 x 6 m trench on the south side
of the structure

Op 16 A

structure 42 1 x 8 m trench on south side of
the structure

Op 43T 2

Feb. 17, 1988

Op 11C 1x3.40 m trench south side of Str. 97

NW corner = SE corner of 11A

Expanded 50 cm south

2-23-88 expanded 1x1 m ~~west~~ north, 1x1 m west 6.10-2.1 m north of south end of trench wall

Feb 19, 1988

Op 12C 1x1 m pit 50 cm west of 12B on Str

expanded .5 m north 2-22-88

expanded 1 m south 2-23-88

Feb 19, 1988

Op 11D - Placed between Strs — + — to determine what went on between them

Feb 18, 1988

Op 14C 1x1 m pit east of 14A - expanded each day following walls

~~Op 14C~~

15A extended

Feb. 22

Op 11E 1x5.5 m trench on south side of Str. 99

Op 11F 1x5.7 m trench on western side of Str. 98

extended 1x1 m west

Op 16A extended 1x8 m ~~to~~ north of original trench

Feb. 23

Op 17A 1x4 m trench on North side of Str. 105 to intersect ~~stone~~ lines~~Op 11C~~ 12A expanded west on summit of structure to clear summit + expose wall

Lot List 1

March 8, 1988

11C/35 20-40 cm BGS

11C/36 1 m x 25 m extension west of previous lot
25-50 cm east of east wall of orig trench 8-1.8
m north of south wall of orig trench 0-11C/37 2.85-3.35 m North of South ^{line of orig} trench 85-205 cm
East of east edge of orig trench 15 to 35 cm BGS~~11D/27~~ 0-13 cm BGS } removing small rocks E of ^{possible} corner of ^{RECON}
~~11D/27~~ 2 m ~~start of south wall~~ expanded to include
BAG 3 removing timber 13-50 cm BGS 2 m - 2.70 m ^{south} of ^{orig} wall
expanded 0 - 70 cm BGS in front of possible wall11D/28 removing rocks looking for a wall that may have
missed in 11D/27 30-50 cm BGS 5.25-6.25 m
west of east end of trench 1.6-2.15 m south
of north edge of trench11E/35 continued 2.15-3.0 m south of north
BAG 2 wall of trench - width same as yesterday (40 cm)
4 BAGS Total 10-60 cm BGS
BAG 3 2 shed concentration11E/36 2.2-3.0 m south of north end of trench
4 BAGS .55-1.25 m west of east wall of trench, following
OPAL wall west 20-70 cm BGS - ~~mid~~ SE corner11E/37 1 x 1 m unit 2-3 m ^{south} of north edge of orig trench 20-170 cm
west of OPAL wall 25-70 cm BGS following OPAL11F/29 continuation ~~whole can delero~~11F/30 60 1-2 m east of original trench wall
BAG 2 whole ~~CANDELERO~~
0-2 m south of north wall, ~~going down~~
34-60 cm on north wall 40-60 on ^{mid}
west wall. Going down on sides of WIERDand STRANGE walls
clearing between WIERD + STRANGE walls 1 m ^{east of} ~~west~~
west wall of orig trench to 2.13 east of west trench
wall 42- expanded11F/31
V.F. cont.
orig
P. 4

Lot List 2

March 8, 1988

12C/31 continued

12C/32 Between GREEN BEAN and CARROT walls
98-106 cm BGS expanded 98-140 cm12B/25 88-108 cm BGS (NW corner) between Zucchini
+ CAULIFLOWER wall - looking for GREEN BEAN

12D/13 continued expanded 0-50 cm

12D/14 1x1 m extension north of previous lot ~~0-50~~ cm
4 BAGS (3) chasing STD VIBRONS 0-50 cm BGS12D/15 1x1 m extension east
85-1.85 m south of north wall of trench
0-~~100~~ cm BGS13A/58 1x1 m extension ~~east~~ west of previous lot
0-60 square 2/13A/59 Square 19 working from west to east, trying to
find back of wall - 20-60 cm BGS NE corner14C/32 1x1 m extension south of square 17: ^{obs}
square 18 0-85 cm BGS - Carbon sample2 BAGS
14C/33 1 m (E-W) x 0.5 m (N-S) extension south of
square 18 = square ~~18~~ 19 0-~~85~~ cm BGS~~Carbon~~
14C/34 30-38 cm BGS square 14 west wall
IN PLANT 134 cm from ^{corner} of PRUNE

Lot 41863

March 8, 1988

These spheres
got put in
15A/41

15A/37 continued - BAG 7 SD 3

15A/40 - continued BAG 4 - to depth of 35 - SW corner to 50 cm BGS NW corner

15A/41 In front of MATTOW wall

15A/42 1.4 (E-W) x 1 (W-S) - extension south of previous

BAGS lot 0 -

16A/38 40-60 cm in same area as 16A/37 BONE

2 BAGS BAG 2 = BONE

16A/39 4.1 - 5.2 m north of south wall of trench

Eastern 50 cm of trench 0-60 cm BGS (SW corner unit)

Bag 2 = Bone

Expanded to base of DER FLAKEN wall

17A/20 60 - 80 cm BGS in same area as 17A/19

17A/21 1x1 m south 0-40 cm BGS

expanded 0-90 cm

17A/22 1x1 m south 0 -

18A/12 Continued BAG 2

18A/13 1x1 m south of previous lot 0-35 cm BGS NW corner square 5

18A/14 ~~1x1 m~~ square 6 1x1 m south 0 - 38 (NE corner)

18A/15 4.8 - 5.50 m south of north trench wall

western 82 cm of trench - possible room
38-60

18A/16 60 - Area of 18A/15 - area w/ bone

Lot List 4

March 8, 1988

- 19A/16 western 50 cm of square 4, taking out fragments
block and cleaning after CATELLO 30-50 cm
19A/17 Square 5 20-50 cm (NE corner) BGS (near
19A/18 Square 6 = ~~lot extension~~ 10-22 cm BGS (NW corner)
cleaning rocks

- 20A/9 continued
20A/10 1x1 m extension east of previous lot = square 8
0-45 cm BGS = EMPTY LOT
20A/11 1x1 m extension east of previous lot
= square 9 0-45 cm BGS

- UF/32 1x1 m extension
3-4 m east of ~~orig.~~ west wall of orig. trench
1-2 m south of north wall of orig. trench
0-15
expanded to removing rubble 15-35 cm
BGS western — cm of unit

Lot List 1

March 9, 1988

- 11C/36 ~~3.35-4.35~~ ^{1 m (N-S) x 1.2 m (E-W)} extension ~~3.35-4.35~~ 3.35-4.35 m north of south wall of orig trench .85-2.05 m east of east edge of trench 0-30 cm BGS (NW corner expanded 1 m (E-W) x .6 m (N-S) North
- 11C/39 1x1 m extension east of previous lot (north wall match) 0-20 cm BGS
- 11C/40 ~~1x1 m~~ 1x1 m extension west of 11C/38 (joins with northern 1x1 of orig trench) 0-20 cm ^(measured SW corner)
- 11D/28 continued
- 11D/29 1 m (E-W) x 1.25 m (N-S) extension west of previous lot = 6.25 - 7.25 m west of east trench wall 1-2 m south of north trench wall 0-52 (measured ^{SW corner}) in ~~northern~~ western 35 cm ^{bag} clay ear spool 0-37 on east.
- 11E/37 continued bags 2 → Bk 7
- 11E/38 1x1 m unit between original 11E trench + 11E extension 6-7 m north of south wall of orig trench ~~0-70 cm BGS~~ ^{in front of bag} 0-70 cm BGS NE corner 0-10 cm ^{mis east wall} → end (behind end wall west wall of extension matches west wall of orig trench 3-holed candleino (white) - separate bag 3 BGS
- 11F/32 continued 2 BGS
- 11F/33 1.8-2.8 m E of West end of orig trench 1.25-2 m S of N wall of orig trench on east side of Unit 1-2 m S. of N. wall on west side of unit 30-60 cm BGS (for SE corner) cleaning down south side of STRANGE wall to better definition
- 11F/34 1x1 m extension south of 11F/32 3-4 m east of west wall of orig trench 2-3 m south of northern wall of orig trench 0-60 cm BGS

Lot 2

March 9, 1988

12B/25 continued

12B/26 1x1 m extension east Between CAULIFLOWER
and ZUCCHINI 0 - top of walls

12B/27 1x1.5 m extension south of previous lot

12B/28 0 - 80 cm south of north wall of extension, western
20 cm 43 - figurine head in BAG 2
BAG 2 → 3 BAG 3 = white

12D/15 continued

12A/30 2.80⁽¹⁷⁵⁾ x 1 m beginning 3 m north of south wall
+ running north 0 -
2 BAGS13A/60 Square 18 working west to east, looking for back
of wall 10-60 cm (NW corner)13A/61 Square 19 + west 40 cm of square 18 60-70 cm
CARBON BGS (measured SW corner)

13A/62 Same unit as 13A/61 70-90 cm BGS (SW corner)

13A/63 NW corner 2 BAGS west 40 cm of square 19 100-170 BGS
In front of PASADENA wall expanded 50 cm
west - 100-70-80 cm
13A/64 western 50 cm of previous lot (the expansion) 85-110

14C/33 continued

14C/35 1x1 m extension south of square 19 = square 20
0 - 60 cm BGS (measured NE corner)14C/36 1x1 m extension south of square 20 = square 21
0 - 60 cm

Lot list 3

March 9, 1988

15A/42 0-53 cm SW corner
15A/43 1.10 (N-S) x 1.4 m (E-W) extension south of previous
lot 0-

16A/39 depth 50-110 expanded to include 50-110 between
TURNOUT + DER FL: ... walls

16A/40 Between TURNOUT + DER F. walls 110-125
BONE + shards CARBON (unit is 50 cm (N-S) x 1 m (E-W) south DER F.)
Carbon (depth measured NE corner)

16A/41 2 m - 360 m north of south wall of trench
15-65 cm BGS (SE corner) removing HIDA walls and TOSCA
BAG 2 = CARBON BAG 3 = BONE

17A/23 0-57 57-83 cm BGS
17A/23 ~~0-57~~ ~~57-83~~ (SE corner)
17A/24 1x1 m extension south 0-50 cm BGS
17A/25 50 - Below 17A/24

18A/16 Continued BAG 3 + BAG 4 = BONE BAG 5 = WOOD
18A/17 southern 30 cm of ~~area~~ of 18A/16 100-105 cm BGS
(30 cm north of BRUSSE wall)
18A/18 southern 1x1 m square of 1x4.5 m extension south
0-30 cm BGS
18A/19 1x1 m north of previous lot 0-20 cm BGS
2 BAGS

lot list 4

March 9, 1988

19A/19 Square 7 5-30 cm BGS cleaning rocks
 19A/20 Square 6 20-30 cm BGS (NE corner)

~~20A/11 Square 4 lot~~

20A/12 Square 3 0-60 BGS (NE corner)
 - CARBON

20A/13 0-40 cm BGS ~~rocky~~ 1x1 m extension south
 of previous lot # = Square 10

Lot List 1

March 10, 1988

11C/41 below lot 40 20-40 cm BGS removing earth + small rocks
 11C/42 1 m (N-S) x .85 m (E-W) extension to south of 11C/41
~~11C/42~~ 0-20 cm BGS
 extension
 11C/43 1 x 1 m 5.25 - 6.25 m north of south wall of
 HE trench, 7.25 - 8.25 m east of west wall
 of 11A, 0 - 35 in front of WSWNEPEB wall

11D/29 continued removing larger rocks, looking for wall
 on southern side of unit, BAGS 9-14

more than
 1 bag
 11D/30 5.25 - 6.25 west of east end of trench
 1.5 - 2.2 m south of north wall
 1.7 - 2.2 m south of " " on west
 15 - 50 cm BGS

11D/31 1 m (E-W) x .5 m (N-S) unit 5.25 - 6.25 m west of
 3 BAGS east end of trench 2.3 - 2.8 m south of N
 edge of trench 0-50 cm BGS, looking for wall

11E/38 extended to 80 cm BGS behind JADE wall
 40 - 170 cm south of north boundary of unit

11E/39 1 x 1 m extension east of previous lot 6.15 - 7.15
 3 BAGS in north of south end of trench 1-2 m east of
 west wall of trench 0-25 cm over JADE 0-
 In front of JADE

11E/40 5.55 - 6.15 m north of south trench wall 1-1.5 m east of west
 wall of trench 0-25 cm

11F/35 1 x 1 m unit 2-3 m east of west end of orig. trench
 2-3 m south of north edge of orig. trench 0-60
 cm BGS FIG FRAG 3 BAGS

11F/36 3.1 - 4 m east of west end of orig. trench
 1-2 m south of North wall 10 - 15 cm
 BGS - clearing rubble + looking for a wall

Lot Lot 2

March 19, 1988

12 A/30 continued - Expanded 1.1 m E-W x 2.8 m (N-S) east of
 previous Wt. BAG 3 0-15 cm BGS
 12A/31 Same ~~last~~ area 15-
 #2

12B/27 0-38 cm BGS SW corner
 12B/28 continued BAG 3 - expanded to include
 entire 1.8 m (N-S) x 1 m (E-W) between
 ZUCCHINI + CAULIFLOWER 38-54 NE corner
 12B/29 54-60 cm BGS Between ZUCCHINI + CAULIFLOWER
 12B/30 60-80 Same area as 12B/29 to include ^{for} ~~just~~
 12B/31 80-100 Same area as 12B/30

13A/64 continued BAG 2 to depth of 110
 13A/65 Square 20 North 50 cm 10-70 cm
 BGS (SE corner) expanded 10-82 cm BGS
 13A/66 82-100 cm ^{BGS (SE corner)} in same area as 13A/65
 13A/67 110-135 cm BGS ^(NW corner) in 1 m (N-S) x .5 m (E-W)
 west of PASADENA - looking for base of
 PASADENA
 13A/68 2.16-3.16 m west of west side of ^{BURDINGHAM} wall
 14C/36 continued - BAG 2+3 0-1 m north of south wall
 14C/37 Southern 1.90 m of Squares 20 + 21 ⁴⁵⁻ (SW corner)
 eastern 40 cm (on North) + 50 cm on South
 removing earth 60- in front of
 APPLE wall
 14C/38 1.3-2.3 m north of south trench wall
 1 x 1 m extension west
 0-85 cm BGS SE corner

Lot L18-3

March 10, 1988

- 15A/43 0-53 cm BGS - metal frag
 15A/44 1.3 (e-w) x 1.05 (n-s) starts 30 cm east of
 front of masonry wall, 1.20 - 2.25 south of
 north wall of extension
 15A/45 ^{south of} 30 cm east of front of masonry ^(e-w axis) 1.3 x 1.4 m unit
 North of previous lot 0-1.25 south of north
 wall of extension

- 16A/41 ^{yesterday} 15-110 cm BGS
 16A/42 110 - ~~180~~ cm BGS
 16A/43 Southern 2 m of trench 80-

- 17A/25 continued ended at 50-82 cm BGS SW corner
 17A/26 8-2 m north of south trench wall 85 cm - 117 cm
 Fig frag w/ blue paint ^{various} ^{tablets} ^{block} ^{BGS} (SE corner)
 17A/27 2-4 m north of south wall
 70 - (SE corner)

- 18A/19 continued expanded 0-55 BAG 3
 expanded to include 30-55 below 18A/18
 18A/20 55-60 cm BGS ^{In 1x2 m unit} - exposing possible shield
 concentration 2 BAGS measured SW corner
 18A/21 shield concentration 60 cm BGS southern
 1 x 1.2 m of trench

Lot 2874

March 10, 1988

- 19A/21 Square 6 30-50 cm BGS (NW corner)
clearing rocks to expose possible wall
- 19A/22 ~~Square 7~~ 1x1 m extension (south = Square 7)
O - 15 cm BGS NE corner
- 19A/23 BACKDIRT LOT - 1/2 of door pole holder (?)
- 19A/24 Square 7 15 -
-
- 20A/14 40-65 cm BGS (SE corner) same area as
20A/13
- 20A/15 1x1 m extension 1.7 - 2.7 m east of
Square 1 = Square 12 ~~20~~ O - 40 cm BGS (NW corner)
cutting through str.
expanded 1x2 m south (1x3 m unit)
square 13 + 14
-
- 11E/41 1x1 m extension east 6-7 m north of south
trench wall 2-3 m east of west trench wall
O - region of JADE + EMERALD

March 6, 1988

for dist 1
 10D/3 collection ~~on~~ by 18A - door pole holder?

11C/44 ~~WAINWEE~~ ~~makes a corner to the west in lot 43~~

~~lot 44~~ Following WAINWEE to west 1x1 m extension

5.25 - 6.28 m N of south end of orig trench

6.25 - 7.25 east of west end of orig trench NA 0-20 cm

11C/45 80-180 cm North of south end of trench

0-25 cm ~~BGS~~ east of west trench wall

of original trench 0-15 BGS removing Balk

11D/31 continued BAK 4-

11D/32 2.6-3.0 m south of north edge of orig

~~11D/33~~ trench - 4.25-5.25 m West of East end of trench 15-20 cm BGS

11D/33 1x1 m extension south 2.6-3.6 m south of north wall 5.25-6.25 m west of east wall 0-60 cm BGS

11E/42 1 m (EW) x .5 m (N-S) extension directly N of previous lot 0-20 cm BGS

~~11E/43~~ extended to 60 cm BGS in western 80 cm of unit cleaning west side of possible wall eastern 70 cm = 40 cm BGS

11E/43 6-7 m north of south end of trench ^{2-30 cm} _{of west end of trench} 20 cm -

cont. on p. 4

11F/36 continued

11F/37 2-3 m E of west end of orig. trench

2.3-3 m south of north edge of wall

40-60 cm BGS - south of tumbled line

11F/38 1x1 m unit 2-3 m south of north edge of orig trench 3-4 m, E of West end of trench 0-20 cm BGS

cont. on p. 4

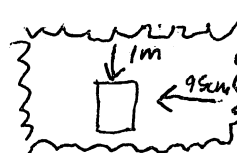
List 2

March 11, 1968

12A/32 removing rocks on outside of possible wall
line 1.2 m ~~west~~ east of east wall

12A/30 continued ~~to~~ final depth = 30 cm

12A/33 - Removing ~~table~~ in central part of Summit Room 95 cm
W of E wall 1 m S of N wall sketch
The actual Area of excavation is 1 x 1.84



~~12B/31~~ 12B/31 continued (BAG 2) to depth 133 BGS
(E-W) NW corner (N-S) corner

12B/32 1 x 1.95 extension directly to the East of
previous excavation 0 -

13A/68 continued

CARBON - 2 sample

13A/69 56 - 95 cm BGS 20 cm - 50 cm North of
Previous lot - looking for possible wall

13A/70 1.3 x 1.0 m unit ~~at~~ ^{at} east side of FHR
WKS ~~1.0~~ - 1.95 cm BGS (NE corner)
CARBON sample

14C/38 continued

14C/39 1 x 1 m extension south of lot 14C/31
continuing to follow Basal wall 0 - 60 cm BGS

Zot List 3

March 11, 1988

- 15A/46 1X1 m extension north 1.9-2.9 m east of
west wall of extension 0-50 cm BGS
(Swe corner)
- 15A/47 1.3 X 1 m (W-S) extension west of previous
lot 0-65 cm BGS SW corner

- 16A/43 80-140 cm BGS
- 16A/44 unit between EVITA + LA TRAVEATA
walls 110-137 cm BGS SW corner
(SW corner)
- BAGZ = BONES
- 16A/45 same area as 16A/44 137-149 cm BGS

- 17A/28 0-60 cm in front of wall in southern margin
of trench 110-137 cm BGS in front of wall
~~S. wall~~
- 17A/29 135- cm BGS in front of wall
- 17A/30 180 m BGS concentration of Bone 30 cm
North of left S. Wall

- 18A/22 65-80 cm BGS in southern 1.3 m of trench
BAGZ = BONE clearing among the
rocks of possible wall 1.3-1.5 m
- 18A/23 80-94 cm BGS in southern 1.3 m
of trench (in front of wall)
- 18A/24- 94-110 cm BGS in southern 1.3 m
of trench (in front of wall)

P885-120

LA 218 Y

March 11, 1988

19A/24

continued

19A/25

~~1x1~~ Southern 1x1 m square of 1x5 m
extension south
0-20 cm BGS = square 1A

19A/26

1x1 m north of previous lot 0-20 cm BGS
(sw corner)
square 2A

19A/27

square 3A 1x1 m north of previous lot
0-20 cm BGS (sw corner)

19A

20A/16

square 12 40-60 cm BGS

20A/17

Squares 13, 14 40-60 cm BGS

20A/18

60-80 cm BGS squares 12, 13, 14

11E/44

1x1 m unit 5-6 m North of south end
of orig trench 2.2-3.2 m East of west
edge of orig trench 0-80 cm BGS

11F/39

Removal of tumble in linear formation
50-75 cm BGS
2-3 m east of west end of trench
2-2.5 m S from north wall

Not List 1

March 14, 1988

- 11C/46 extended to north 1.8-2.3 ~~m~~ North of south end of orig trench 0-50 cm east of east wall of orig trench 0-40 cm BGS - large obsidian flake ^{eastern}
- 11H/1 ~~1x1 m square~~ 1x1 m square of 1x4 m trench placed 12.25-13.25 m east of far western trench of 11A, 1-2 m south of north edge of 11C trench ^{0-20 cm} extended 0-40 cm BGS
- 11H/2 40-60 cm BGS
1x1 m extension on
- 11D/34 2.25-3.25 m west of east end of orig trench 1-2 m south of north edge of trench 0-20 cm BGS - to follow CRYSTAL wall south 2 BGS
- 11D/35 20-40 cm in same area 2 BGS
- 11D/33 continued
- 11D/36 4.25-5.25 ~~m~~ east end of trench 2.6-3.6 m south of North edge of orig trench 75-95 cm BGS
- 11E/45 Same area as ~~to~~ 11E/44 20-40 cm BGS going down to find corner of JADE 3 BGS
- 11E/46 1.2 m west of east ~~end~~ wall of current extension 6-7 m north of orig trench 20-60 cm BGS 2 BGS ^{extended to 120 cm N of south of north wall, 80-120 west of east wall}
- 11E/47 20-40 BGS 5.5-6.1 m North of south end of orig trench ~~west~~ west wall of orig trench
- 11E cont on p 4 of orig 11E trench
- 11F/40 1x1 m extension 4.75-5.75 east of west end of orig. trench 1-2 m south of north end of trench 0-level of wall following UNKNOWN Wall to SE
- 11G/1 1x4 m trench on East side of STR 101 Square = western 1x1 unit of trench 0-20 cm BGS - Fig frag
- 11G/2 20-40 cm BGS square 1 2 BGS
- 11G/3 1-20 cm

Lot list 2

March 14, 1988

12A/33

continued

12A/34

~~12A~~

~~1X~~ 3.60 m extension west 0 -
~~extended~~ expanded 1X1 m extension
 north

12B/32

continued 0-41 cm BGS

12B/33

cleaning over CAULIFLOWER wall in 1st extension
 east 80-1.50 m south of north wall of extension
 24-43 cm BGS
 0-1 m east of east wall of orig trench

12B/34

same area 12B/32 41-64 cm BGS (NE corner)

12B/35

64- in 1m (E-W) x .7m (W-S) unit between
 between SUCCEINT and CAULIFLOWER wall

13A/71

same area as 13A/70 119-144 cm BGS

13A/72

same area as 13A/71 144-165 cm BGS

13A/73

165-172

14C/39

continued BAG 2

14C/40

same unit as 14C/39 66-88 cm BGS

south 80 cm of unit 2 BAGS

14C/41

1X1 m extension west of previous dot
 0-

BAG 2 = stamp frag

Lot list 3

March 14
1988

- 15A/46 continued
 15A/48 1 m (N-S) x 2.3 m (E-W) extension north of
 previous 2 lots 0-30 on east 0-50 on west
 2 BAGS BAG 1 = Bark beetle
 15A/49 1 x 2.3 m extension North of last
 unit 0-
 16A/46 (K-25) 1 m x 7 m (N-S) Taking out TURN DOT wall
 96-100 cm BAGS (NE corner)
 16A/47 Bone found in TURN DOT wall (3-11-88)
~~16A/48~~
 16A/48 area between ~~FEED~~ + EUBA walls
 1.2 (N-S) x 1.0 m (E-W) 104 - 140 cm BAGS
 NW corner

- 17A/30 continued - 1 turtle, bones
 17A/31 112 - 137 triangular unit 80-110 cm north
 of MGS wall (on west wall) 57 cm of trench
 expanded to entire ~~trench~~ trench
 1 m (E-W) x 1.5 m (N-S)

- 17A/32 137-143 same area as expanded 17A/31
 carbon - In front of K-E wall

- 18A/25 1 x 1 m unit 2-3 m north of south wall
 0-20

- 18A/26 1 x 1.30 (N-S) m north of previous lot 0-10 cm

- 18A/27 area between HULK and BOBO walls
 1 m (E-W) x .88 m (N-S) on west, x .94 m (N-S) on
 East 40-

List 9

March 14, 1988

19A/28 Square 4A = 1x1 m ~~at~~ north 0-20 cm
 19A/29 Square 1A ~~at~~ 20-40 cm BGS (NE corner)

20A/18 continued

20A/19 80 - 100 cm BGS NW corner squares 12, 13, 14

20A/20 100 cm BGS shreds found on & among rocks

17A/33 Same area as 17A/32 143-160 cm BGS

17A/34 0-87 cm north of MGB (1 m E-W)
 160- cm BGS BURIAL

11E/48 7.10-8.30 m north of south wall of orig
 trench west wall = west wall of trench
 70-90 cm BGS looking for Base of
 JADE + DIAMOND
 4 BGS BTO 1 = HUMAN skull bones

Lot List 1

March 15, 1988

- 11 D/36 continued
 11 D/37 ~~1 x 1.25 m extension to east~~
 2 BAGS 6.25 - 6.75 west of east end of trench
 2.2 - 3.2 m south of north wall 0-50 cm BGS
 11 D/38 75 (E-W) x 1 m (N-S) extension south of
 2 BAGS previous lot (west wall of both lots are in line
 0-20 - Clay head (BAG 2)
 5 BAGS 11 D/39 20-40 BGS same area as 11 D/38 BAG 1 - BONE
 11 E/48 continued BAG 2 includes
 11 E/49 sherds above burial 4 - table under handle
 5 BAGS (measured in P887-50) BAG 3 = bag a requie
 11 E/50 sherds from ^{above top} stones of DIAMOND wall
 changed from 11 E/50 3/18/88 - duplicated

- 11 G/4 1 x 1 m west of previous unit 0-20 cm BGS
 3 bags 11 G/5 20-40 cm BGS in area of 11 G/4 BAG 2 = fig frags
 11 G/6 40-60 cm BGS " " " " " "
 11 G/7 below 11 G/3 60-80 cm BGS
 11 G/8 80-100 cm BGS

- 2 BAGS 11 H/3 60-80 cm BGS Vertebra
 11 H/4 1 x 1 m extension ~~east~~ of previous lot 0-20 cm
 11 H/5 20-40 cm BGS
 11 H/6 1 x 1 m west of first 1 x 1 m unit 0-20

P88-5-126

257 Dist 2

March 15, 1984

- 12A/34 continued entered 5 (N-S) (E-W) x 1 m South
~~12A/35~~ 12A/35 removing tumble to try to define doorway on east wall
 55 cm (E-W) x 1.5 m (N-S) 10-35 cm BGS
 north wall = north wall of summit
- 12A/36 removing earth in doorway .75 (N-S) x .56 m (E-W)
 North boundary is 14 m south of north summit
- 12A/37 broken wall 35- obsidian point imbedded in FOLD wall 30 cm BGS
~~12B/35 60-80 cm BGS~~ on south side of wall 90 cm ~~west of~~ east wall
 12B/35 continued
- 12B/36 ash lens see P88-4-42
- 12B/37 92-111 cm BGS in (E-W) (NE corner)
- 12B/38 111-137 in area 52 cm north
 GREEN BEAN wall
- 12B/39 18.7 m (N-S) extension east, following EUREKA + CALIFORNIA 0-20
- 12D/16 BACKFILL LOT - ~~marble~~ stone bowl frags
- 13A/74 same area as lot 73 172- cm BGS (SW corner)
 fill lot
- 13A/75 1x1 m ~~extension~~ extension south following EUREKA
 wall 2-3 m east of west wall of trench 1-2 m
 south of north pit wall 0-40 cm BGS (NE corner)
- 13A/76 same unit as lot 75 40-65 cm (SW corner)
- ~~13A/77~~
- 14C/42 58-85 cm BGS (corner) in same area as
 14C/47 white frag
- 14C/43 40 (N-S) x 1.0 m (E-W) extension north of previous
 lot 0-

1988-5-127

March 15, 1988

Lot list 3

15A/49 continued 0-65 cm
15A/50 ^{NS} 1 x ^{EW} 2 m extension north of previous lot
0 -

16A/46 continued (final depth 163 cm BGS) - NW corner

16A/48 continued

16A/49 Removing rocks in eastern 54 cm of EUTIA wall
39-80 cm BGS measured on east EMPTY LOT

16A/50 Removing soil in area below EUTIA wall in eastern
2 BAGS 54 cm of trench BAG 2 = Bone 46 cm (W-S) 80-147 cm BGS

16A/51 Area between FIGARD + 2A TRAJIATTA walls 147-158 cm BGS
1 (SE corner)

17A/34 continued Final depth 202 into E wall 25 cm

17A/35 1 x 1 m unit 2.77 - 3.77 m south of
north wall 15 - 33 cm BGS NE corner

18A/28 BACKDIRT Lot candeleiro, ^{probably 18A/27} more roughed

18A/29 western ^{50 m} ~~150 m~~ of trench 70 cm south of
BAG 2 ^{wh3tu} BOBO wall 22-70 cm BGS (SW corner)

18A/30 1 x 1 m unit ~~Area~~ south of J. VALENT wall
(measuring from North side of wall) 24-45 cm ^(NE corner)
remaining rubble

18A/31 1 x ^(W-S) 83 m south of previous lot - to front of KING wall
30-55

P88-5-128

March 10, 1988

Lot 212 4

19A/30 square 1A 40-50 cm BGS (SE corner) sifting
2 BAGS

19A/31 square 1A 50-60 ~~cm~~ ^{cm} BGS (SE corner)
2 BAGS

19A/32 square 2A 20-~~cm~~ cm BGS

20A/20 continued

20A/21 south 49 cm of trench 40-110 cm BGS (NW corner)

20A/22 square 11 1x1 m unit 30-74 BGS (SE corner)

20A/23 square 10 (1x1) m north of previous lot
45 - ^{cm BGS} (SW corner)

Lot 2181

March 17, 1988

~~126139 0-40~~~~126139 40 - 60 cm BGS same area as 126139~~11D/39 ~~continued~~ ended at 60 cm BGS11D/40 60 - ~~60~~ cm BGS ^(SE corner) to bottom of wall
7 BAGS expanded to include area 0 - 1.80 m west of trench wall
1.35 cm on extension 2.25 - 3.4 m south of north trench wall

11D/41 3.25 - 4.25 m west of east trench wall 2.3.80 m south of north trench wall 0 - 20

11E/48 continued 2 Bags of Bajareque 2 bags of Sheds
expanded to include area 2.0 - 2.20 m east of
west trench wall 1.10 m N-S (Between JADE
and DIAMOND wall 78-100 cm BGSHE/509 Sheds from
above top stone of
Diamond wall

11E/50

Shed and bone concentration ~~in~~ dragon - one of Pats

These sheds are found in both 11D & 11E (more in 11E)

Other sheds from this same concentration are
in 11D/40, 11E/48, 11E/49 Bones in 11E/48

11G/8 continued

11G/9 60 - ~~60~~ ³⁵ cm BGS 1-2 m west of east trench wall
4 BAGS 1 + 4 = Sheds, 2 = Bones, 3 = carbon

11G/10 2x1 m extension to the north of original trench

5 BAGS 0-1 m from east wall, 0-20 cm BGS
extended 0-40 cm BAG 4 = fig head

11G/11 40-80 cm BGS

11H/8

1x1 m extension south 1-2 m west of east
end of trench 1-2 m south of north
trench wall extended 0-40 cm

11H/8 40-60 cm BGS

P 88-5-130

207272

March 17, 1988

12A/37 35-50 cm BGS

12A/38 ~~20~~ 20 (N-S) x .5 (E-W) m south of previous lot
cleaning around stones to see if how deep door frame
is. extended 80 m west to expose &
clear around man

final
deposit
44 cm
BGS
expanded to include area below 12A/33
looking for pebble floor BGS = whole (?) from 2nd extension

12A/39 0-120 cm north of south summit wall, 0-62 cm
east of west summit wall 26-62

12B/39 0-40

12B/40 40-50 cm BGS same area as 12B/39

12B/41 50-72 (E-W) BGS same area as 12B/40

12B/42 1 m (E-W) x .8 m (N-S) extension east of 12B/41
0-47

12B/43 47-66 cm BGS (mid south wall)

12B/44 1 m (N-S) x 1.10 m (E-W) extension south of
previous lot 0-20 cm

12A/40 removing stones 1.5- m east of west summit
wall 0-1.15 m south of north summit wall
30- cm BGS

13A/77 1 x 1 m extension south of 13A/75 continuing
to follow EUREKA 0-68 cm BGS (SW corner)
expanded 1 m (N-S) x .35 m (E-W) west of rest of
lot to same depth

13A/78 1 x 1 m square south of previous unit,
following EUREKA 0- cm BGS

14A/4 1.3 (N-S) x 1 m (E-W) to find Pile 30 cm high
0-49 m south of north wall of trench (E-W) corner

14D/1 1 x 1 m square west of 14A - .7-1.7 m south of
north trench wall of 14A 0-

12A/41 sherd deposit hard man 66-120 south
of north wall and 23-45 cm west of doorway

188-5-131

Lot List 3

March 17, 1988

15A/50 continued expanded 1x1 m extension ^{east} 0.6-1.6 m south of north wall of previous extension 0-8 cm BGS

15A/51 23-52 cm ~~extension~~ ^{in area of} extension in previous lot
15A/52 1x1 m extension east 4-5 m north of south trench wall 0-
extended to 4-6.6 m north of south trench wall

~~18A/35~~ ^{18A/35} Northern 1x2 m unit of trench excluding areas included in 18A/33, 18A/33 and 2 harder surfaces in NE + NW corners - sketch on P88-17-35 110-122
122 cm - 136 ^(NE corner) in same area as 18A/35
18A/36 Sherd concentration in NE corner of trench - ~~0-70 cm~~ 0-70 cm N-S 0-57 cm W-E of east wall 136 cm BGS
18A/37
4 BGS
BGS 2 + 3 are sherd drawn + photographed

17A/35 Continued ^{no sherds today} ended 44 cm BGS
17A/36 1x1 m unit south of previous unit 26-40 cm
17A/37 157-206 cm BGS Triangular area NW of burial 3, on west wall - 71 cm ^{N-S} ~~W-E~~ south of XKE wall to base of XKE on East

17A/38 1x1 m extension east 1.7-2.70 m south of north edge of trench 0-20. 15-1.5 m

~~3 BGS~~ 18A/32 1x1 m extension east ~~1.5-1.5 m~~ north of south end of trench following BGS wall

18A/28 continued - 2 sherds from south end of trench
18A/33 Pit feature ^{in north section trench} 110 cm BGS - 136 44 cm E-W (from east trench wall) ~~1.2-1.10 m~~ 1.2-1.10 m south of north wall see P88-17-35 for detailed sketch

18A/34 ^{Between} 1m-1.45 m south of north wall 0-40 cm east of west wall see P88-17-35 for detailed sketch 110-130 cm BGS

P 88-5-132

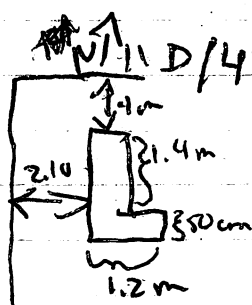
March 17, 1980

dist dist 4

- 19A/32 continued bottom depth 40 cm (NE corner)
19A/33 ~~4.55~~ 31 - 4.65 m south of north wall of trench 40 - 65 cm BGS clearing rocks, working for walls
19A/34 south of 19A/33 ~~2~~ 1 x 2.40 m unit 2.40 m north of VACAS wall 51 - ~~55~~ (SE corner)
19A/35 square 2A ~~2~~ 40 - 60 cm BGS
20A/23 continued 49 - 104 (SE corner)
20A/24 ~~35 - 87~~ 35 - 87 (SE corner) 130 - 2.30 south of north wall ch only trench
20A/25 0 - 1.3 m south of north trench wall 40 - 2 BAGS (NW corner) 40 cm -
20B/1 southern 1x1 m unit of 1x4 m trench to intersect south basal wall of str 69 0 - 20 cm
19B/1 ~~northern~~ ~~northern~~ 1x1 m square of 1x5.5 m trench on ~~northern~~ ~~west~~ side of str. 61 0 - 20
19B/2 20 - 40 cm BGS
19B/3 40 - 60 cm BGS (NE corner) - 2 BAGS
19B/4 60 - cm BGS

dot dist 1

March 18, 1988



removing L-shaped balk in 11D/11E pits

1-2.7 m south of north trench wall

on ~~east~~ ^{north} 1-2.4 m east of west trench wall

southern 50 cm 2.10 - 3.20 east of west trench wall

0-60 cm BGS

70 BAGS

11D/43 20-60 cm area of 11D/41 3 BAGS

11D/44 60-

11E/50 continued

9 ~~80~~ BAGS

BAGS 1-7

BAGS 8-9

from area east of JADE SONYA

from western area (west of corner of ~~11D/41~~ wall)

11E/51 1.40 m west of front of OPAL wall

1.30 m south of north wall of trench 20-35 cm

BGS in south part of unit 40-50 in central part

no depth in north - add lot defined as lot 50 in Main 15

11E/52

corner of JADE \rightarrow 50 cm north 30 cm west of corner of JADE
depth 50 cm - 60 cm below top of JADE wall11E continued
p4

11G/12

5m (E-W) x 1m (N-S) ~~at~~ unit west of ~~11E/52~~ area
of main trench 0-50 cm BGS SE corner

11G/13

1m (N-S) x 5m (E-W) ~~at~~ west of previous lot
0-27 cm (SE corner) looking for walls

11G/14

1m (N-S) x 5m (E-W) ~~at~~ west of 13G/10
0-30 cm
3 BAGS

11H/8 40-55

11H/9 1x1 m extension south of previous lot 0-

11H/10 removing rubble left in 11H/7, 11H/8

1-2 m south of north trench wall

western 35 cm of trench ~~in~~ north 15 cm ~~at~~ south

10-55 cm BGS

11H/11

1x1 m extension 1-2 m south of north wall

2-3 m west of east wall of trench 0-~~30~~ cm BGS

2 BAGS

P88-8-134

Lot List 2

March 18, 1988

- 12AE/1 1 x 2 m trench ~~on~~ 4 m east of east boundary
of RA excav. 0-20 cm BGS
12E/2 20-40 cm BGS NW corner
12E/3 40-60 cm BGS in northern 12 m ~~unit~~
square of unit

- 12B/44 continued - BAG 2 Bag 1 yesterday =
BONE ~~exp~~ BONE today too
expanded 0-60 cm BGS 5 bags Bag 4 =
NE corner 13. foot

- 12B/45 1 x 1 m extension south 0-

- 13A/78 continued 0-58 cm (SW corner) 30 cm
13A/79 1 m (E-W) x 1.5 m (N-S) extension south 0-~~58 cm~~
~~Extension~~ Extension is to make ~~the~~ have reached corner of EUREKA
13A/80 1 m E-W x 1.20 m (N-S) extension ~~to~~ east of previous
lot 0-30 SE corner

- 13A/81 60 cm west of EUREKA 0-2 m south
of north trench wall 74-
looking for bottom of EUREKA

- 14D/1 continued 2 BAGS (no bags yesterday)
14D/2 1 m x 1 m extension west of previous lot 0-
following PLANE wall

2nd List 3

P.88-5-185
March 18, 1988

15A/52 continued 0-40

15A/53 ⁽⁶⁰⁾ 1x 2.7 m (N-S) extension east of previous extension 0-20 cm BGS

15A/54 ⁽⁶⁰⁾ 1x 2.7 m (N-S) extension east of previous extension 0-20 cm BGS

17A/38 continued expanded 0-60

17A/39 1x 1 m extension east of previous lot 0-40 cm BGS

17A/40 Special Deposit 4 2 pots

18A/37 continued BGS 5-7

18A/39 1 m N-S x .8 m (E-W) unit under 18A/32
eastern 8 m of the unit
30 -

18A/38 shed concentration ~~to the~~ 140 cm BGS
Northern unit drawn + photographed
BGS

19A/35 continued final depth 60 cm BGS 2 BGS today (3 total)

19A/36 ~~5 m (N-S) x 1 m (E-W) 20-60 cm BGS~~
Square 1A 60-80 cm BGS
2 BGS

P88-5-136

March 18, 1981

Lot dig 4

- 19B/4 final depth 80 cm (N ^W corner)
19B/5 1x1 m unit ~~east~~ ^{south} of previous lot 0-20 cm BGS
19B/6 20-40 cm BGS
19B/7 40-60 cm BGS ~~below~~ ^{north} 75 cm of unit
~~shell~~ in small bag in large bag
19B/8 1x1 ~~unit~~ ^{south} of previous lots
19B/4 continued

20A/25 ended at 80 cm BGS N W corner

20B/1 was not started yesterday, same definition but
is started today 0-20 cm SE corner

20B/2 20-40 cm BGS

20B/3 1x1 m north of previous lot 0-20 cm BGS

20B/4 40-60 cm BGS below 20B/1, 20B/2

11E/53 0-1 m north of JADE 30 cm west of corner of
JADE wall - 80 cm stands at 60 cm below
top of JADE wall

Lot 2171

March 21, 1988

11D/44 Continued Bags 2-4 (at east)

11D/45 90-1.9 m south of north edge of orig. trench
3.25-4.25 m west of east end of trench
Variable depth - highest point 20 cm

11D/46 ^{was down to depth 50 cm BGS cleaning rubble}
1.45-2.20 m west of east end of trench 1-2 m South of North
0-45 cm BGS following ~~direction~~ ^{extension south}

3 BAGS
11E/54 10 m west of NE corner of JADE to west wall of original trench. Between JADE + DIAMOND walls - To level off the floor BAG 3

11E/55 1 m (E-W) x ~~4.5~~ 2 m (N-S) extension west following JADE and DIAMOND walls @ 1.5-3.5 m south of North trench wall 0-1 m west 0-45 cm BGS

3 BAGS
11E/56 45-65 cm BGS 5 bags

11E/57 65-85 cm BGS

11G/15 ~~continued~~ 1-2 m north of south wall of trench
0-1 m west of east wall of trench, remaining rubble
40-80 cm BGS (SW corner)

11G/16 1x1 m extension west @ 3-4 m west of east trench wall 0-20 cm BGS

→ 11H/16 Sherd concentration @ 53 cm ^{100 east of west wall}
70-90 cm north of south trench wall 40-55 cm BGS

11H/12 1.4-2.6 m south of north trench wall between MAIN O'WARE wall (east) and SEABISCUIT wall (west) 55-90 cm BGS

3 BAGS
11H/13 1 x .5 m extension south of previous extensions - 3-35 m south of orig trench
0-30 cm BGS

11H/14 below 11H/13 30-50 cm BGS large sherd measured

11H/15 1 m (E-W) x .5 m (N-S) extension south 3.5-4 m south of north wall 0-
Fig frags in separate bag 2 BAGS

Lot Lot 2

March 29/1988

- 12B/45 continued 3 bags (Bag 2 = tooth)
 12B/46 2.85 - 3.72 m east of west wall of orig 12B trench
 60 cm (N-S) x 0.87 m (E-W) Between EUREKA
 71 - 90 cm BGS + CALIFLOWER
 12B/47 90 - 99 cm BGS - ash lens
 12B/48 99 - 114 cm BGS
 12B/49 114 - 120 cm BGS ash lens
 12B/50 120 - 140 cm BGS
 12E/3 continued ended 68 cm BGS
 12E/4 1x1 m extension west of Northern 1x1 m unit
 of My trench 0 - 20
 12E/5 ~~Below 12E/4~~ to eastern 30 cm of unit defined
 12E/4 20 - 68 cm BGS
 12E/6 1x1 m ^{extension} west 0 - + .65 m (E-W) x 1 m (N-S)
 east of this extension 22 - cm BGS
 13A/81 ended 74 - 85 cm BGS
 13A/82 1x1 m ^{extension} south of 13A/79 0 - 27 cm BGS NW corner
 Crossing possible wall line
 13A/83 60 x .50 m unit between MILL VALLEY and
 2 Bags 2 Bags 2 Bags 2 Bags 2 Bags 2 Bags 2 Bags 2 Bags 2 Bags 2 Bags
 BAG 2 = Burnt (possibly) corner of EUREKA 1.10 - 1.70 m east of west trench
 Bag 1 has candle wax frag 26 - 60 cm BGS (NW corner)
 shreds, BGS?
 13A/84 1x.94 m extension west to follow MILL VALLEY 0 - 5
 3.6 - 4.54 m south of north wall of 13A trench
 14D/2 continued 0 - 90 cm BGS NW corner
 14D/3 1x1 m extension west 0 -
 Following PRUNE wall 2 BAGS bag 2 = Bayreuther
 13A/85 1x1 m extension north of north wall of orig.
 trench 0 - 1 m north of trench 2.4 - 3.4 m east
 of west wall of trench 0 - cm BGS

688-5-138

Lot List 3

March 21, 1988

15A/55 1x 2.7 m^(NS) extension east of previous extension
0-30 cm BGS (NW corner)

15A/56 1x 2.7 m (N-S) extension east of previous
lot 0-

17A/41 1x 1 m (E-W) x .75 m^(NS) unit 1.45-2.45 m east
of west trench wall, northern .75 m of extension
64-83 cm BGS (mid north wall) expanded .6 m east

17A/42 1x 1 m extension east 1.6-1.6 m south of
north wall of trench 1.2 m east of west trench
wall 0-

18A/40 144-164 cm BGS in northern 1x 1.9 m
unit of trench

18B/1 1x 1 m ~~unit~~ pit 1.55-2.95 m south of north wall of
18A trench .50 m 1.50 m east of east wall of 18A
0-18 cm (SE corner)

18A/42 113-136 BGS 1 m (E-W) x .62 m (N-S) see ~~drawn~~ sketch
located 0-.62 m north of VALIANT wall - P88-17-38

19A/36 ended 82 cm BGS

19A/37 Below 19A/36 82-92 cm BGS 2BGS BAG-2 = shell

19A/35 continued - Hacha (sp?) blank

19A/38 Square 2A 60-

2BGS BAG-2 = shell

18A/43 136- cm BGS in same area 18A/42

P88-5-140

March 21, 1988

Lot List 4

19B/9 82-95 cm BGS, ^(SE corner) shell, obsidian, worked bone,
19B/10 1x1 m unit Below 19B/5 60-72 cm BGS ^(NE corner)
19B/11 Below 19B/8 20-60 cm BGS (NE corner)
19B/12 72-96 cm BGS, 70 m x 1 m ^(NW) ^(SE) north of
RUTGERS wall SE corner

20B/4 ended at 67 cm

20B/5 ~~82-84 cm~~ 2nd 1x1 m unit 52-
20B/6 1x1 m north of previous lot 0-

Lot List 1

March 22, 1988

- 11D/46 continued BAGS 4 ~~ended at 32 cm BAGS NE corner~~
 11D/47 32-70 cm BAGS (NE corner) in same area as
 11D/46 east side of AMETHYST wall
 11D/48 1 m (N-S) x 1.75 m (E-W) extension south of
 previous lot 0-30 cm (NE corner)
 11D/49 eastern 45 cm below 11D/48 30-77 cm (NE corner)
 (2 Bags yesterday)
 11E/57 continued BAG 3-4
 11E/58 85-100 cm BAGS 3 BAGS
 11E/59 1 m (E-W) x 2 m (N-S) extension west of previous
 extension (1-2 m west of west wall of ore
 trench) 0-4 BAGS
 Monkey whistle, candelero frag, bead

~~11G/16 continued~~

- 11G/17 1 x 1 m extension west, on summit of str. 4.5 m west of east
 trench wall 0-2 BAGS

- 11H/20 3-4.5 m south of North trench wall
 back 1-2 m from east wall 50-70

- 11H/16 continued
 1 m x 0.5 m (N-S) extension south
 11H/17 4.0-4.5 m south of north wall of trench ~~back~~
 4 BAGS 0-40 cm BAGS BAG 4 = candelero frag
 11H/18 1 m (N-S) x 1.5 m (E-W) extension south to
 follow SEABISCUIT south + SEATTLE SLEW west
 2-3 m south of north wall of trench 2-250
 m west of east wall 0-40 cm BAGS
 11H/19 Removing tumbled rocks from MAN O'WAR
 wall 2.20-2.70 m south of North wall
 1-1.35 m west of east wall 20-80 cm BAGS

P80-5-147

287 List 2

March 23, 1982

- ✓ 12B/51 1x1 m ~~extension~~ ^{1.10-2.10 north of south face of excavation} north of north end of original trench / 0-35 cm BGS level of successive ^{at SE corner}
- ✓ 12B/52 35-~~55~~ 55 cm BGS / m northern 90 cm of area of previous lot (NW corner)
- ✓ 12B/53 western 70 cm of area below 12B/52
20-65 cm south of north wall on west 15-80 cm south of north wall on east 55-72 cm BGS (SW corner)
- ✓ 12C/33 1x1 m extension north on only 12C trench, ~~to define successive wall~~
- 12E/6 Continued ended at 18 cm BGS (N-S)
- 12E/7 1 m x .5 m (E-W) east of DART wall 66-88 cm BGS
- 12E/8 1 m (N-S) x 1.65 (E-W) 0-1.65 m west of East face of DART wall (SW corner) 18- cm BGS
- Removing tumble
- 12E/9 1x1 m extension west of previous extension 3-4 m west of east trench wall 2 BAGS

- 13A/85 ^{0-12 cm} Continued 1 Bag 2 - 4
- 13A/86 ~~Same area~~ 42-82 cm BGS same area as 13A/85
- 13A/87 1x1 m extension east of 13A/86, south wall of this unit = north wall of orig trench 0-

- 14D/3 0-88 cm BGS
- 14D/4 1 m (N-S) x .80 m (E-W) extension west 0-82 cm
- 14D/5 1x1 m extension 1.0-2.0 m south of north trench wall .17-1.17 east of west trench wall. 0-

P88-5-143

March 22, 1988

207 G's + 3

15A/56 continued no sherds today

15A/57 1 m (N-S) x 2 m (E-W) extension east 8-1.90 m north of south wall of previous extension 0-18 cm

15A/58 East of basal wall 1 m^(N-S) x 1.75 m (E-W) 0-.75 ~~west~~ east of east wall of trench ~~at~~ 18-40 ^{NW corner}

15A/59 ~~ended~~ 1x1 m extension east

17A/42 continued ended at 94 cm BGS

17A/43 1.74 m (E-W) x 1 m (N-S) going down east of FORD wall to define North face of CHEVY 94-115

✓ 17A/44 cleaning North face of CHEVY + East face of FORD walls

✓ 17A/45 1x1 m extension south at south end of trench

18A/43 continued ended at 146 cm BGS

✓ 18A/44 146-166 EMPTY LOT

18A/45 166-196 ^{northern} 1x1 m unit of trench
EMPTY LOT

19A/38 60-62 cm BGS

19A/39 1-2 m north of south end of trench, eastern 40 cm of trench 62-88 cm BGS 3 BAGS BAG 2 = shell BAG 3 = LITHICS

19A/40 ~~square 3A~~ square 3A 1x1 m 22-31 cm (NE corner) looking for wall EMPTY LOT

19A/41 square 4A 1x1 m 10- (SE corner)

P88-5-144

dist 4

March 22, 1988

- 19 C/1 ~~the~~ Southern 121 m unit of - 184 m
trench on south side of str. 57 0-24 cm BGS
- 19C/2 24-40 cm BGS (NE corner)
- 19C/3 40-62 cm BGS
- 19C/4 62-81 cm BGS (SE corner)
- 19C/5 81-100 cm BGS
- 19C/6 1x1 m north of previous lot 0-20
19C/5 final depth 89 cm BGS (NW corner)
- 20B/6 continued ~~low shelled~~ ^{southern} ~~bed~~ ends 81 cm BGS
CSW corner 0-30 cm BGS
- 20B/7 ~~lot~~ ~~first~~ ~~lot~~ 1 m (E-W) x 1.08 m (N-S)
unit of trench 67-83
- 20B/8 1 m (E-W) x .9 m (N-S) north of previous lot 60-102 ^{one corner}
- ~~20B/8~~ expanded 18 cm north
- 20B/9 .80 m (N-S) x 1.0 m (E-W) north of last unit
82- cm BGS

Lot List 1

March 23, 1968

11D/49 expanded to entire area below 11D/48 (1m (NW) x .75 (EW)) 30-77 cm BGS

11D/50 1m (EW) x .5m (NES) extension 2.85-3.85 m west of original east wall of trench 2-2.5 m south of north wall 0-60 cm BGS

30 BAGS

11D/51

levelling off area from 11E/159 to 11E/160 will ^{west} to CRYSTAL variety depths but approx 50-60 cm BGS big whistle.

11E/159 0-45

11E/60

50 BAGS

2.25-3.25 m west of east end of trench on south side 2-3 m west of east end of trench on south side 45-80 cm BGS 0-65 cm North of JADE 80 cm south of DIAMOND 1-2 m west of west wall of orig. 11E trench expanded 45-100 cm

11D/52

1m (EW) x .25m (NES) unit south of previous lot 2.25-2.5 m south of north trench wall 2.25-3.25 m west of east end of trench 50-80 cm BGS 1-2.25

11G/17

11G/18

continued BAG 3 1.75 (EW) m x 1m (NES) extension south 1.75-2.50 m east of west end of the trench 1.0-2.0 m south of north wall 0-10 cm BGS

11G/19

30 BAGS

0-20 cm BGS 4.25-5 m west of east end of trench 1-2 m south of north edge of trench

11A/13

2.20-2.70 m east of west end of orig trench 0-.70 m south of north edge of orig trench 30-65 cm BGS

11H/20

11H/21

5 BAGS

BAG 4 - STAMP PRAG

continued multi-bags 5 today, several yesterday 1 x 2 m extension west 3-4 m west of original trench 0-2 m south of north wall 0-

11E/61

2m (NES) x .5m (EW) extension west of previous lot 2-2.5 m west of west wall of orig trench 1.5-3.5 m south of north wall of orig trench following wall west 0-20 cm BGS

Lot 2022

March 23, 1988

- 12C/33 0-28 cm BGS
 12C/34 1.5 m (N-S) x 1 m (E-W) extension north (NE corner) 0-43 cm BGS
 12C/35 43-60 cm BGS (NE corner)
 12B/54 1x1 m extension east, following EUGENI wall
 0-25 cm BGS (SE corner).
 12B/55 25- cm BGS
 12B/56 Sherd concentration av. 55 cm BGS
 Drawing D88-18-

- 12E/10 Clearing tumble in front of HOWELL wall
 1 m (N-S) x .7 m (E-W) east of HOWELL wall
 40-47 (NW corner)
 12E/11 1x1 m extension west of (4-5 m west of east trench wall) 0-32 cm BGS (mid north wall)
 12A/42 ~~east of~~ 1 m^(E-W) x .6 (N-S) m west of area in northern .6 m of lot 12E/11 expanded .7 m N

- 13A/87 continued multi bags
 13A/88 1x1 m extension north of 13A/86 0-

- 14D/5 continued 0-48 cm BGS
 14D/6 48-79 cm BGS Below 14D/5 (measured SE corner)
 14D/7 1 m (N-S) x .85 m (E-W) extension east of previous lot - to find corner of PRUNE wall 0-

207 207 3

March 23/1988

- 15A/59 0-40 cm BGS (NE corner)
 15A/60 40-60 cm BGS same area 15A/59
 15A/61 1x1 m extension east of previous lot 0-40 cm
 15A/62 40-60 cm BGS in area of 15A/61
 (SE corner)
 15A/63 .6 - 1.6 m west of east wall of trench
 55-60 cm BGS
 15A/64 Same area as 15A/63 60 cm BGS - 8 hard concentrations
 2 concentrations of BGS
 17A/45 continued 0-47 cm (NE corner)
 17A/46 1x1 m extension east of previous unit
 3.20-4.20 east of west trench wall 0-40
 17A/47 47-90 cm BGS below 17A/45 (SE corner)
 south edge of
 17A/48 90 m (N-S) x 1 m (E-W) south of 17A/47
 90 -
 17A/49 Sherd concentration 91 cm BGS
 Sketch map P88-18-?

- 19A/41 continued BAG 2
 19A/42 18 m (N-S) x 1 m (E-W) north of previous unit
 0- cm BGS
 2 BAGS - BAG 2 = 17A/42

Est List 4

March 23, 1988

- 19C/7 Below 19C/6 20-43 (SW) ^{in southern 50}
^{20-30, no north 50 cm - above possible wall line}
 19C/8 43-60 ~~Below 19C/7~~ Southern 152 m
 of area below 19C/7
 19C/9 Northern 48 cm of unit Below 19C/7
~~30-62~~ 30-62 cm BGS (NE corner)
 19C/10 1x1 m north of previous lot (Square 8)
 0-20 cm BGS
 20B/9 final depth 124 cm BGS NW corner
 20B/10 1x1 m unit north of previous lots
 0-44 cm BGS (NE corner)
 20B/11 Northern 30 cm of square 3 48-~~121~~ 121
 cm BGS (NE corner)
~~20B/12~~

Lot LIST 1

March 24, 1988

11D/52 ended at 65 cm BGS

11D/53 1m (E-W) x .5 (N-S) extension 2-3 m west
2 BAGS of east end of trench 2.5-3 m south of north
edge of trench 0-60 cm BGS

11D/54 Sheds collected in cleaning 11D/11E trenches

11D/55 removing western half of rock pile profiling it to see

4 BAGS if it is anything 2.8-3.1 m west of east end of trench
2.35-3.10 m south of north edge of trench 30-75 cm BGS
expanded to include all of rock pile

11E/62 ~~20-50 cm BGS~~ .6-1.3 m north of EMERALD wall
2.2-2.9 m south from north wall of orig trench

8 BAGS 2-2.5 m west of west wall of orig 11E trench
20-~~20~~50 cm BGS (NW corner) Expanded .75 (N-S)
x .7 m (E-W) North

11E/63 1.5-2.2 m north of south wall 1.15-2.15
m west of western edge of orig trench

20+3
bags 45-70 cm BGS

11E cont, on P-4.

11G/20 .75 (N-S) x 1.0 m (E-W) 1.5-2.5 m west of east
wall 1.5-2.25 m north of south wall of trench
removing tumble 0-20 (N side)

11G/21 1m (E-W) x .5 m (N-S) extension west
3 BAGS 2.5-3.5 m west of east wall 1.5-2.25 north
of south wall 0-35 cm BGS

11G/22 1.5-3.5 m west of east trench wall (area
below 11G/20, 11G/21) 20-

11H/22 1m (E-W) x 2.2m (N-S) ^{extension west} 0-2 south of north edge
of orig trench 4-5 m west of east end of trench
5 BAGS 0-20 cm BGS 2 candlestick frags = BAG >

11H/23 ~~20-50 cm BGS~~ 1x1m extension east 2.5-3.5 m
south of north edge of orig trench 0-1 m west of
of east end of orig trench 0-33 cm BGS

11H
cont,
on P-4

11H/24 1.3 m (E-W) x 1.2m (N-S) extension west 2-3.30
2 BAGS m west of east wall 2-3.20 south of north end
cm BGS

Lot List 2

March 24, 1988

12A/41 continued - Shards ~~under~~ in dirt under ^{extension north} Mono
 12A/43 .7 m (N-S) x 2.27 m (E-W) over east corner of summing
 room of structural east wall of the lot = east
 wall of the excavation. 0-5 cm BGS
 EMPTY LOT
 12A/44 ~~extension 1.55 m of unit of previous lot~~
 1 m (E-W) x .6 m (N-S) extension north of previous
 lot west wall of this lot = east wall of orig 12A trench
 0-
 extended 1.27 (E-W) x .6 m (N-S) east

12B/55 continued ended 61 cm BGS
 2BAGS 12B/57 1 x 1 m extension east of previous lot 0-40 cm
 (SE corner)
 12B/58 40-55 (SE corner) BGS Below 12B/57
 12B/59 1 x 1 m ~~west~~ extension east of previous lot
 0-20 cm BGS

12A/45 extension north 1 m (N-S) x 1.56 m (E-W)
 north of lot 12A/44 west walls of 12A/44, 12A/45 are
 Bag 3 (at least) western 33 cm depth eastern 67 cm
 13A/88 continued 0-76 cm (NW corner) 0-30 BGS (NE corner)
 13A/89 1 x 1 m extension north of 13A/88 - offset .5 m west
 of 13A/88 - .5-0 m (west of west edge of 13A/88) - 0-25 m
 east of west edge of 13A/88 (see sketch P88-11-84)
 0-
 2 BAGS
 5

14D/7 continued
 14E/1 1 x 1 m pit ~~1.5-1.5 m~~ .5-1.5 m west of west wall of
 14B trench .25-1.25 m north of south wall of
 14B trench 0-24 cm BGS (NE corner)
 14E/2 24- cm BGS

Lot List 3

March 24, 1968

- 15A/65 200m 1m (N-S) x 1.6 m (E-W) of trench
 70-80 cm BGS (SE corner) - 60-70 in ~~western~~ 8 m of unit
 BAGS = Carbon
- 15A/66 Sherd concentration 70 cm BGS
 1.8 m west of east wall of excav.
- 15A/67 70 cm - 88 cm BGS ~~in area~~ in western 8.8 m
 of area below 15A/65
- 15A/68 eastern 1 x 1.8 (E-W) m unit (same as 15A/65)
- 2 BAGS 88- cm BGS
- 17A/50 1 x 1 m extension south of 17A/47 Kawthar Santos
 0-20 cm BGS
- 17A/51 1 x 1 m extension west following XKE Justin Daniel
 wall 3-4 m ~~in~~ north of south wall
 of trench 0-50 cm BGS
- 17A/52 0-1.7 m north of south trench wall to Antonio
 follow south face of MGB wall 0-15 cm BGS
- 17A/53 15- cm BGS in southern 1 x 1 m unit Antonio
 of area defined in 17A/52
- 17A/54 20-40 Below 17A/50 Kawthar Santos
- 17A/55 80-95 cm BGS ~~below~~ (NE corner) below 17A/47
- 17A/56 95- Under 17A/55
- 17A/57 50-70 cm BGS below 17A/51

April
 Yesterday 17A/48 90-112 cm BGS (SE corner)

- 19A/43 In square 4A . 7-1.3 m north of PAVO
 18-41 cm BGS (SE corner) removing rubble in front
 of possible wall
- 19D/1 Southern 1 x 1 m unit of 1 x 2 m trench placed
 50 cm east + 1.30 m south of south end of
 19A trench 0-23 cm BGS
- 19D/2 23- cm BGS below 19D/1

Lot 434

March 24, 1988

- 19C/10 0-10 cm BGS
 19C/11 same area as 19C/10 10-58 cm BGS (mid east wall)
 19C/12 1x1 m north of previous lot (level of BRIDE wall) 0-3-4 m north of south wall of trench

- 20B/12 1x1 m extension north (4-5 north of south trench wall) 0-20

- 11H/25 20-30 cm BGS in and below 11H/21
 3-4 m west of east trench
 2 BGS 0-2 m south

- 11E/64 1x1 m ~~2 m~~ extension west 1-2 m ~~west~~ south north
 wall of ~~orig~~ 11E trench
 2.5-3.5 m west of west wall of orig, trench 0-20 cm BGS

Lot 1

March 25, 1988

- 11D/55 continued BAG 5 -
 11D/56 1x1 m ~~extension~~ extension south 3.2-4.5 m south
 2 BAGS of North edge of orig trench 6-7 m west of
 east end of orig trench 0-40
 11D/57 Below 11D/56 40-60 cm BAGS 6 BAGS
 BAG 5 2 stamp frag + monkey
 BAG 6 2 bones
 11E/65 extension west
 2-2.7 m south of north edge of orig trench
 2 BAGS 2.5-3.5 m west of west edge of orig trench
 1 m (E-W) x .7 m (N-S) 0-25 cm BAGS (SE corner)
 11E/66 45-70 cm BAGS Below 11E/65 2 BAGS
 11E/67 .8 m (N-S) x .45 m (E-W) unit 1-1.8 m south
 of north edge of orig trench 2.5-2.95 m west
 of west wall of orig trench 15-60 cm BAGS
 11G/22 ended at 35 cm BAGS
 11G/23 1.2-2.2 m west of east end of trench 1.5-2.5 m
 North of south wall of orig trench 30-75 cm BAGS
 western 30-50 cm eastern 25 cm
 11G/24 ~~40-60 cm BAGS~~
 11G/24 1 m (E-W) x .75 m (N-S) 2.2-3.2 m west of east
 end of trench 1.5-2.25 m north of south wall 40-60 cm
 1.40-2.20 m west of east end of trench 1-1.5 m north
 of south edge of orig trench
 11G/25 0-40 cm BAGS
 11H/25 continued BAG 3 -
 11H/24 continued BAG 3
 11H/26 1x1 m extension east, east of 11H/23
 0- following SEATTLE SLEW wall
 11H/27 1x1 m extension 3-4 m west of east end of
 trench 0-1 m north of north edge of orig trench
 2 BAGS 0-40 cm BAGS
 11H/28 1x1 m extension east 1.2 m east of
 east end of trench 2.5-3.5 m south of north
 edge of orig trench

11G

cond.
on p4

287 dist 2

March 25, 1988

12A/45 continued 0-15 cm BGS

12A/46 .4 (E-W) x .65 (N-S) m extension west of orig 12A trench 2.30 - 2.95 m south of north trench wall 0 - expanded .50 m north

12B/59 continued 0-60 ~~3~~ 3 Total 2 BGS today

12C/36 1.81 m extension west 1.5 - 2.5 m south of north wall of ~~exterior~~ trench 1-2 m west of east wall of 12C trench 0-20

~~12C~~

13A/89 ~~ended at 68 cm BGS~~ continued (80 corner) BGS today
~~ended at 68 cm BGS~~ ~~ended~~ at 68 cm BGS 3 BGS today
 13A/90 1X1 m extension east of 13A/89, ~~ended~~
 6 BGS 0 - Candelero frag = BAG 2

14E/2 ended 89 cm BGS (NE corner)

14B/14 69-90 cm BGS southern 1X1 m unit of trench

14E/3 1X1 m extension west of previous unit 0 - cm BGS

14E/4 1X1 m extension west, following wall 0 -

2st 2st 3

March 25, 1988

15A/68 ended 100 cm BGS

15A/69 1.9 m (E-W) x 1.7 m (N-S) unit 1.8-2.7 m over
of east trench wall, northern 1.7 m of trench
53-854 ~~00~~ BGS

expanded to include southern 30 cm of trench

15A/70 sherd concentration 85 BGS over entire
1x1 m unit. Photos takensheds
in
1st probe
15A/71
sheds
below
15A/70

sheds below sherd concentration 85-90

continued - ended at 114 cm BGS

15-55
in BGS
(SE corner)

17A/56

continued - soil sample X+5

17A/53

continued - soil sample of colluvial layer Antonio +

17A/57

continued ended 65 cm Justina + Daniel

17A/58

50-91 cm BGS Below 17A/53 Antonio

17A/59

65-65-

Below 17A/57 Juana

→ Soil sample (non colluvial layer) 63 cm BGS

← Soil sample (colluvial layer) 88 cm BGS
Frag in 2nd colluvial layer

17A/60

.33 (N-S) x .25 (E-W) unit

Kawles + S...

SAB wall at intersection w/ CHEVY
wall Sketch on P88-17-46

122-136 cm BGS

17A/61

Below 17A/58 91-130 cm BGS Antonio

Soil sample 100 cm BGS

17A/62

17A/64 ended 36 - not 40

36-91 cm BGS

(SE corner)

below 17A/54 X+5 Antonio

17A/63

1x1 m extension west of 17A/61

~~17A/64~~
~~17A/65~~~~17A/62~~~~17A/63~~

15A/72 sherd concentration 90 cm BGS

Sketch on P88-17-48 + sheds below

Horizontal area 15A/70

90-110 cm BGS

(SE corner)

P 88-5-156

March 25, 1988

2nd List 4

- ~~15C/12~~ ~~ended at 39 cm BGS~~
15C/12 ~~ended~~ continued 0-17 cm BGS in
Northern 48 cm 0-58 m southern
52 cm of unit No STERDS TODAY
19C/13 ~~ended at 39 cm BGS~~ 2-3 m north of south wall
of trench 58-69 cm BGS SE corner
19C/14 1-2 m north of south wall ~~ended at 65 cm~~
2 BAGS Bag 2

- 15D/2 ended at 39 cm BGS
19D/3 39-59 cm BGS (NW corner) whole of fig frag
2 BAGS
19D/4 59- cm BGS 4 BAGS
BAGS 1 + 4 = sherd
BAG 2 = shell
BAG 3 = bajareque

- 19E/1 ~~ended at 39 cm BGS~~ 1x1 m unit, 5 m west of 19A trench
SE corner is .64 m north of south wall of 19A trench
0-20 cm BGS
19E/2 20-40 cm BGS
11G/20 1.6-2.1 m west of east end of trench
40-85 cm North of south edge of trench
45-80 cm BGS

- 11C/47 1 m (N-S) x .5 m unit 4-4.5 m West of
East end of 11H trench 0-1 m north of
north edge of 11H trench 10-40 cm BGS
11C/48 .5 m (E-W) x 1 m (N-S) west of previous lot

Lot List 1

April 4, 1988

11D/58 1x1 m extension south, following on X
after it turns south
south of 11D/57

11E/68 .5 m (N-S) x .8 m (E-W) unit .8 m south
of RUBY wall, 1 m east of west
trench wall 15 - cm BGS

11E/69 .5 m (E-W) x .6 m (N-S) extension west
~~looking to~~ 1.3 m - 1.9 m south of north
faced of JADE wall

11E/68 expanded .6 m (E-W) x .5 m (N-S) east of mg
area expanded .2 m (E-W) x .5 m (N-S) east
of last extension

11E/70 .5 m (N-S) x .75 m (E-W) extension south of
2 BAGS 11E/69
2 - .75 m east of west wall of 11E/69

11E/71 1x1 m extension west on original trench to follow
original trench 1.6 - 2.6 m north of south trench wall

✓ 11G/26 Continued final depth 90 cm BGS
(SW corner)

✓ 11G/27 1x1 m extension south, following
SUNFISH

2 BAGS
✓ candleless trench wall 2.20 - 3.20 m south
begin of north trench wall - excavating

✓ Bag 1 + 2 southern 85 cm of unit 15 cm BGS
left 0 - 40 cm BGS

Lot List 2

April 4, 1986

- ✓ 12C/36 0-30 cm BGS
- 12C/37 30 - 50 cm BGS below 12C/36
- 12B/60 1x1 m extension north in original trench
to see if ZUCCHINI is just a wall
or the front of a platform 0-45
- 12B/61 1x1 m extension north of previous lot
0-35 SE corner
- 12B/62 1x1 m extension north of previous lot 0-
- 12F/1 0-20 cm BGS in northern 1x1 m unit of
3 BAGS 1x2 m Trench to ~~take~~ locate northern wall
of projection of sor. of 12A number?
- 12F/2 20-40 cm BGS
BAG 2 = candlestick fog
- 12F/3 1x1 m extension north 0-

- 13A/90 ended at 51 cm
- 13A/91 1 m (E-W) x .5 m (N-S) extension north of
5 BAGS previous unit 0-
BAG 2 = foot pieces that fit together
drawing D88-14-2 north north
- 13A/92 triangular unit .60-1.4 m ~~east~~ of ~~west~~ wall
of trench on south, 3.4 m ~~east~~ of west wall
of trench, on north 3.4-3.7 m
east of west wall, to expose line of stone
- 14E/4 continued
- 14E/5 1 m (N-S) x .5 m (E-W) extension
west of previous lot 0-

1 of List 3

April 4, 1988

- 121 m unit
- 15A/73 2.4 - 3.4 m west of east trench wall
18 - 43 cm BGS (NE corner)
- 15A/74 sherd concentration 43 cm BGS
- 15A/75 13 - 46 cm BGS below 15A/73
- 15A/76 1 m (N-S) x .8 m (E-W) west of previous
65 10 - 50 cm BGS SE corner
- 15A/77 1.5 m (E-W) x 1 m (N-S) west of previous
67 20 -
- Project
Point → 17A/63 continued final depth 66 cm BGS (NE corner) Antonio
- 17A/64 1 x 1 m extension west of 17A/63 0 - 70 cm BGS Antonio
- 17A/65 1.5 m (E-W) x 1 m (N-S) extension west of previous 67 0 - 66 cm BGS Antonio
- 17A/66 below 17A/63 66 - 85 cm BGS Antonio
- 17A/67 1 x 1 m extension east of orig trench wall
0 - 1 m north of south trench wall
- 17A/68 1 x 1 m extension east
4.5 - 5.5 m east of west trench wall
2.06 - 3.06 m south of north trench wall
- 17A/69 70 cm - Below 17A/64
- 15A/78 sherd concentration at bottom
of 15A/75, 76
46 cm BGS

No Master Lot list for April 4, 1988

Lot definitions in:

Pat R. #7 : 11D, 11E, 11G,
 Julio M. #4 : 12B, 12F, 15A, 17A
 Matt D. #3 : 13A, 14E, 19D, 19E
 Lot C, St 1

April 6, 1988

11D/62 continued

11D/63 continued

11D/64 continued

11D/65 20-40 cm BGS below 11D/63

11D/66 50^{cm} ~~area~~ 1 m (E-W) extension south of previous lot
 11D/64 0-35 cm BGS

11D/67 1x1 m unit extension North of previous lot 11D/62

2 BAGS 6-7 m west of east end of orig. trench, 1-2 m north
 of north end of orig trench 0-20 cm BGS

at least 5 BAGS? 11D/68 Below lot 11D/66 35-55 cm BGS

- 11D/69 20-50 cm BGS below 11D/67

11D/70 1x1 m extension ^{north} ~~east~~ 3.5-4.5 m west
 of east end of trench 0-1 m ~~north~~ north of north
 edge of orig trench 0-20 cm BGS

2 BAGS

11D/71 1 m (E-W) & 5 m (N-S) extension south of 11D/68
 3 BAGS 11D/72 8-1.85 m south of north trench wall, 25-70 cm east of
 ORAL wall 40-50 cm BGS - removing part of bulk

11E/74 below 11E/73 60-80 cm BGS

11E/75 2-2.5 m south of north edge of orig trench

11D 6.7-7.7 m west of east end of orig

8 BAGS 11D Trench 35-50 cm BGS
 BAG-8 - small bag inside w/ bones & it
 expanded = 75 m (N-S) x 1.8 m (E-W) east of original area

11E/76 1 m (N-S) x 1.5 m (E-W) unit 0-1 m south of
 BAG-1 - ear of foot north wall of trench 0-.5 m east of ORAL

11G/30 4.2-5.0 m west of east end of trench 0-2.5 m
 South of North end of orig trench 30-55 cm BGS

11G/31 5-5.35 m west of east end of trench
 0-1 m North of North edge of orig. trench
 0-30 cm BGS

11D/73 1 m (N-S) x 1.5 m (E-W) unit between east
 and west sides of SAPPHIRE feature 0-
 11D cont. on PCL 5.5-6.0 m west of east wall of trench
 0-1 m north of north wall

Lot List 2

April 5, 1988

- 12B/66 continued final depth 53 cm BGS (NE corner)
 12B/67 1X1 m extension north of 12B/65 0-30 cm
 BGS (SW corner)
 12B/68 western .5 m x ~~south~~ northern .6 m below
 center line of 12B/67 30-40 cm BGS
 12B/69 1X1 m extension north 0-30 cm BGS ^{NE corner}
 12B/70 1X1 m extension north 0- cm BGS
 12F/6 continued ended at 60 cm BGS (NE corner)
 + 70 cm BGS (SE corner) - at level of burnt earth
 12F/7 0-40 m south of coke well 60-70 ^(NE corner)
 cm BGS
 12F/8 original 1X1 m unit (2-3 m south of north trench
 2 BGS wall) 40-60 cm BGS (NE corner)
 12F/9 southern 1X1 m unit of original trench
 4 BGS 0- cm

- 13A/92 continued
 13A/97 1X1 m extension north of 13A/96 0- cm BGS

SEE #2, #15 for remainder of 13A lots

- 14E/7 continued 36-

SEE #2, #15 for remainder of 14E, 14F lots

Lot List 3

P 88-5-163

April 6, 1988

15A/83 Following VENISON ^{wall} ~~North~~, .6 m (E-W) x .8 m (N-S) unit
0-.6 m east of VENISON wall, northern .8 m of
trench 10-50 cm BGS (NW corner)

15A/84 Following VENISON wall south unit is .7 m (E-W)
x .6 m (N-S) 0-.7 m east of VENISON wall,
southern 16 m of trench 20-60 cm BGS

15A/85 1 m (N-S) x .5 m (E-W) west of 15A/83 removing
tumble looking for upper wall line at East-15-40
at west 5-40 cm BGS

17A/68 continued ±5 - final depth of expansion 105 cm

17A/72 continued J+D ended at 80 cm BGS

17A/73 continued A ended 142 cm BGS

17A/74 1 m (E-W) x .8 m (N-S) extension south
of original 17A/68 unit 0- cm BGS

17A/75 below 17A/72 80- cm BGS

17A/76 removing rocks from SEEP wall &
to determine ^{west} ~~eastern~~ 54 cm of wall, northern 50 cm
order of construction of wall 70 cm - 113 cm BGS

→ 15A/86 .5 m x .5 m unit west of 15A/84 15-50 cm BGS
to level of top of VENISON (SE corner)

15A/87 .8 m (E-W) x 1 m (N-S) extension north, following
VENISON. North of lot 15A/83 0-52 cm BGS
(SE corner) expanded .8 m (E-W) x 1 m (N-S) with
expansion not started today

Lot List 4

P88-5-164

April 5, 1988

19D/9: 20-40cm BGS 1.2 x 1m unit
0-1.2 m south of north wall of trench
0-2 m east of west wall of trench

19E/6 1 x 1 m extension north, north of 19E/5
1.75-2.75 m from south wall of trench
0.5-1.5 m east of west trench wall or

SEE #2, #15 for remainder of 19D, 19E
lots

11D/74 1 x 1 m extension north .85-1.85 m west of east
trench wall
0-1 m north of orig trench wall
0-65 cm BGS (SE corner)
following METAST wall

Lot List 1

April 7, 1988

- 2 BGS 11D/70 continued ended 40 BGS
 11D/73 continued 20 cm BGS final depth
 8 BGS 11D/74 continued
 2 BGS 11D/75 ~~0-1 m~~ west of SAPPHIRE feature
 0-1 m south of north wall of orig trench 65-70 cm BGS
 11D/76 1-1.9 m south of north trench wall
~~65-70 cm BGS~~ 65-1.50 m east of OPAL wall 65-70
 2 BGS 11D/77 1x1 m extension to the north of 11D/67, 11D/69
 11D/78 1-1.9 m south of North trench wall 1.05-1.9
 m east of OPAL 65-70 cm BGS
 11D/79 1x1 m extension above CRYSTAL wall
 2.4-3.4 m west of east trench wall
 0-1 m north of north trench wall
 11D/80 1.10 x .65 m unit 1.1 - 2.2 m south of north
 trench wall 0-.65 m east of OPAL 65-80 cm BGS
 11D/81 1x1 m extension south following ~~OPAL~~ wall
 wall 1.5-2.5 m north of south wall of original
 11E trench, 3.1-4.1 from west wall of orig 11E
 11E/76 ended at 70 cm BGS 0 - cm BGS trench
~~11E/75 continued~~
~~11E/76 continued~~
 11D/82 1x1 m extension north, following east side
 of SAPPHIRE feature
 1-2 m south of north wall of orig 11D trench
 5.55-6.55 m west of east trench wall

P88-5-166

Lot L.37 2

April 7, 1988

12B/70 continued ended 80 cm BGS (NE corner)

12B/71 1m (E-W) x 2.8m (N-S) extension just following
2 east-west walls RUTABAGA + GARBANZO

12B/63

34-62 m north of north face of BULLBET
wall 1.2m east of west wall of trench 0-40 cm BGS

12B/72 1x1m extension north of 12B/70 0-

12B/73 1m (N-S) x 1.2m (E-W) unit Between PEA^(west) and
~~12B/74~~ BEEET^(E-W) walls and between RUTABAGA (south
and GARBANZO (north) walls 40-

12B/74

looking for base of these - exposed by workers to include
4-6m east of corner of cucumber
0-.6m west of east end of CUCUMBER wall
0-40 cm north of wall on east 0-55 cm south of wall
on west 70-90 cm BGS

12B/75 90- cm BGS below 12B/74

12F/9 continued ended at 65 cm BGS 5,6
BGS (SE corner)

12F/10 1x1m extension south 0- cm BGS
mans + metate frags

12G/3 40-60 cm BGS

12G/11 southern 7x1m unit of 1x2m trench south of projection
off 12G/11 0-20 cm BGS

12G/12 20-40 cm BGS

13A/98 continued ended at 37 cm BGS

2BAGS 13A/99 37-55 cm BGS (NE corner)

13A/100 1m (E-W) x 1.1m (N-S) extension east 0-20 cm BGS

13A/101 Below 13A/100 20- cm BGS

14E/10 1m (N-S) x 1.9m (E-W) extension north of 14E/9 0-

14E/11 below 14E/10 40-60 cm BGS (SW corner)

14E/12 below 14E/11 60-80 cm BGS

14E/13 50-60 cm BGS below 14E/10

14E/14 1x1m extension east of 14E/12 0- cm BGS
14E cont on p. 14

P88-5-167

Lot List 3

April 7, 1988

15A/87 continued, expanded, 5^(N-S) m x 1.8 m (E-W) north
15A/88 0.75 x 0.5 m ~~joined~~ unit set on diagonal
to follow possible wall line
expanded to include whole area ~~to~~
0 - 1.85 m south of north wall of
trench

15A/89 1.5 m (E-W) x 1.85 m (N-S) unit 2.55 - 3.4 m
south of north wall of extension, 1.55 - 1.05
m west of east face of UENISON wall
10 - 30 cm BGS

17A/74 continued 4+5 ended 130 cm BGS

17A/75 continued 5+10

17A/76 continued A ~~just down~~ EMPTY LOT

17A/77 1 x 1 m extension west of 17A/75
0 - cm BGS

15A/90 1.5 m (E-W) x 1.55 m (N-S) unit west of
15A/86
15 - cm BGS

15A/91 looking for BACON wall on south
1.7 x 1.7 m unit extension north
to follow BACON wall north
This unit is directly south of 15A/88

P88-5-168

LST List Y

April 7, 1988

2 days in queue

#BAGS 19D/10

below 19D/9 37 - 56 cm BGS

19D/11

50 m (N-S) x 1.8 m (E-W) extension south of

Stamp

19D/10

0 - 26 cm BGS

19D/12

26 -

cm BGS below 19D/11

19E/7

continued

19E/8

1 m (N-S) x 2 m (E-W) extension north

0 - cm BGS

19E/9

19E/15

60 -

cm BGS below 19E/13

Important pts:

		1	2	3	4
1	T1 to N stake	0°			64.1 45.7
2	to E stake	90°			64.1
3	to T2	257° 03'	back =	77° 03'	85.7
4	to T3	289° 56'			95.7
5	to T4	30° 17'			78.6
6	to T5	60° 02'			60.2
7					
8	T4 to T6	190° 03' + 180° =	370° 03'		17.85-8
9					
10	T3 to T7	278° 58' - 180° =	98° 58' = back az		81.9
11					
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40					

Rogelio Hernandez
 Antonia Perez Molina

11 Feb 86 1st = 1.50

Etzschman reverse

①

		1		2		3		4	
POINT		←	MIDDLE	BOTTOM	TOP	DISTANCE			
1	Str. 09 NE corner	29°30'	3825	3783	3867	84	✓	1	
2	NW corner	260°00'	3562	3472	3645	173	✓	2	2.3
3	SW corner	226°00'	3763	3672	3855	183	✓	3	5
4	scope 2 - 6' SW corner stair	207°10'	2271	2174	2325	131	✓	4	
5	SE corner stair	171°00'	3956	3906	4009	103	✓	5	
6	junct stair + main	169°45'	3633	3594	3672	78	✓	6	
7	NW corner E summit pit	253°08'	1588	1561	1605	5.22 m	✓	7	
8	SW corner E summit pit	273°40'	1615	1589	1642	5.03 m	✓	8	
9	NE corner W summit pit	249°05'	1428	1430	1538	108	✓	9	
10	SE corner W summit pit	230°52'	1521	1473	1568	9.5	✓	10	
11	Str. 168 junct F1 N side	231°47'	3598	3484	3711	80.7	✓	11	
12	NW corner	241°52'	3148	2925	3272	34.7	✓	12	1.1
13	junct F4 + W side	238°33'	2895	2720	3074	35.4	✓	13	
14	SW corner	232°53'	3331	3141	3519	37.9	✓	14	
15	SE corner	215°54'	3874	3735	4012	27.9	✓	15	1.8
16	F2 west end	238°00'	3722	3451	3992	54.1	✓	16	
17	Str. 94 NE corner	240°37'	3456	3067	3840	77.3	✓	17	
18	NW corner	239°00'	3330	2918	3745	82.7	✓	18	
19	SE junct of quab	236°45'	3795	3285	4199	91.4	✓	19	
20	SW junct of quab	236°37'	3997	3613	4380	76.7	✓	20	
21	Str. 163 SE junct of quab	235°10'	2325	2400	3248	84.8	✓	21	
22	NE corner	238°44'	3176	2750	3606	85.6	✓	22	
23	NW corner	239°30'	2954	2493	3415	92.2	✓	23	
24	scope 3 - 47' junct F2	237°52'	1461	1000	1935	93.5	✓	24	
25	scope 3 - 20' F2 SW corner	237°12'	3598	3100	4095	99.5	✓	25	
26	Str. 163 NW corner	239°00'	3018	2532	3491	95.9	✓	26	
27	W end							27	
28	Str. 61 SE corner terrace	244°00'	3076	2612	3518	90.6	✓	28	
29	SW corner terrace	244°00'	3219	2748	3699	95.1	✓	29	
30	SW corner main	246°40'	3134	2645	3608	95.7	✓	30	
31	NW corner main	249°45'	3009	2527	3492	96.5	✓	31	
32	NE corner main	250°50'	2608	2163	3054	89.1	✓	32	
33	junct. connector	247°43'	2566	2126	3005	87.9	✓	33	
34	Str. 62 junct connector	246°17'	2640	2212	3070	85.3	✓	34	
35	NW corner	246°56'	2584	2161	3009	84.8	✓	35	
36	NE corner	246°11'	2711	2297	3120	82.3	✓	36	
37	junct faucet east side	245°00'	2986	2475	3302	82.7	✓	37	
38	end connector	245°30'	2925	2526	3330	81.0	✓	38	
39	Str. 67 NE corner	250°35'	3075	2909	3264	35.5	✓	39	
40	SE corner	243°39'	3077	2889	3255	36.6	✓	40	
41	SW corner	246°05'	3302	3079	3519	44.0	✓	41	

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		E	MIDDLE	BOTTOM	TOP	DISTANCE	
42	Gr. 66	SE corner proj. (4) 1	242°00'	3400	3129	3679	55.0
43		SW corner proj. (5) 2	244°07'	3501	3205	3796	59.1
44		stair (proj. junct) (6) 3	246°24'	3238	2948	3529	58.1
45		SW stair corner (7) 4	247°00'	3481	3284	3781 (20)	79.7
46		NW stair corner (8) 5	252°08'	3251	2960	3540	58.0
47		NW corner main (9) 6	261°00'	3270	3001	3539	53.8
48		NE corner main (10) 7	258°12'	3150	2924	3388	45.7
49		SE corner main (11) 8	248°30'	3027	2778	3259	48.1
50		main summit SE 9	252°00'	1958	1709	2210	50.1
51		main summit SW 10	253°30'	2031	1768	2300	53.2
52		proj. summit NW (11) 11	247°14'	2743	2464	3021	55.7
53		proj. summit NE (12) 12	246°00'	2750	2482	3019	53.7
54	Stair	summit elev. on stair (13) 13	230°21'	1767	1619	1935	31.6
55	Gr. 94	summit elev. on stair (14) 14	239°00'	3120	2721	3516	78.5
56	Gr. 63	summit elev. on stair (15) 15	238°17'	2727	2265	3189	92.7
57	Gr. 61	summit elev. (16) 16	248°45'	2024	1566	2480	91.4
58	Gr. 62	summit elev. (17) 17	246°10'	2679	2272	3100	82.8
59	Gr. 67	summit elev. (18) 18	248°17'	2527	2334	2724	39.0
60	Gr. 64	proj. plat. S summit elev. (19) 19	245°20'	2692	2418	2974	55.6
61		main S summit elev. (20) 20	252°25'	1751	1498	2009	51.1
62		main N summit elev. (21) 21	254°53'	1612	1359	1872	51.3
63	Gr. 60	sum. plat. elev. (22) 22	250°40'	2455	2087	2825	73.8
64		E corner (23) 23	246°35'	3303	2945	3668	72.3
65		N corner (24) 24	252°30'	3040	2681	3399	71.8
66		W corner (25) 25	252°16'	2610	2225	3000	77.5
67		N corner sum. plat. (26) 26	250°08'	2573	2109	2949	77.0
68		E corner sum. plat. (27) 27	249°50'	2580	2200	2964	76.4
69	Gr. 59	N proj. elev. (28) 28	258°00'	2337	1946	2730	78.4
70		W proj. elev. (29) 29	254°50'	2366	1966	2767	80.1
71		main elev. (30) 30	256°05'	2208	1821	2598	77.7
72		SE main (31) 31	254°15'	2496	2118	2885	76.7
73		SW main (32) 32	254°07'	2456	2060	2857	79.7
74		junct W proj. + main (33) 33	254°44'	2365	1966	2767	80.1
75		W proj. SW corner (34) 34	254°05'	2468	2060	2890	83.0
76		W proj. NW corner (35) 35	255°45'	2394	1986	2809	82.3
77		W proj. junct. N proj. (36) 36	256°13'	2300	1901	2699	79.8
78		N proj. NW corner (37) 37	258°51'	2554	2150	2956	80.6
79		N proj. NE corner (38) 38	259°35'	2835	2451	3219	76.8
80	Gr. 61	junct terrace + main NW (39) 39	246°15'	2932	2464	3403	93.9
81	Gr. 60	pit corner 14A NW (40) 40	255°30'	3306	3111	3501	39.0
82	Gr. 60	pit corner 14A NE	255°20'	3267	3079	3460	36.1

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		R		MIDDLE		BOTTOM		TOP	
								DISTANCE	
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81	Str. 101	SE corner	324° 30'	1	3199	1	3062	3349	28.7
82		NE corner	327° 08'	2	3168	2	3001	3338	33.7
83		NW corner	321° 00'	2	3116	3	2930	3282	35.2
84	Str. 97	NE corner approx.	317° 00'	4	3424	4	3220	3631	41.1
85		NW corner approx.	317° 20'	5	3319	5	3102	3538	43.6
86		SW corner	304° 21'	6	3029	6	2823	3222	39.9
87		97/98 junction	306° 18'	7	2747	7	2560	2935	37.5
88	Str. 98	SW base corner plat	298° 18'	8	2754	8	2589	2920	33.1
89	Str. 99	junction base	290° 40'	9	3074	9	2919	3232	31.3
90		SW corner	295° 20'	10	2924	10	2786	3062	27.6
91	Str. 100	SE corner	300°	11	3125	11	3014	3237	22.3
92		NE corner approx.	309° 30'	12	3212	12	3089	3332	24.3
93		junction base & connector	308°	13	2971	13	2845	3098	25.3
94	Str. 101	junction base & connector	319° 45'	14	2887	14	2716	3059	34.3
95		Summit	321° 17'		2650		2495	2805	31.0
96		SW corner on plat	305° 05'		2814		2664	2966	32.2
97	Str. 100	Summit	303° 33'		2650		2519	2781	26.2
98	Str. 99	Summit	298° 06'		2499		2342	2646	30.4
99	Str. 98	Summit	303° 53'		2572		2401	2741	34.0
100	Str. 97	Summit	310° 30'		2427		2241	2615	37.4
101	Str. 98	SE corner on plat	304° 33'		2593		2431	2757	32.6
102	Str. 99	NE corner on plat	305°		2582		2419	2746	32.7
103	Str. 100	NW corner on plat	304° 11'		2712		2573	2853	28.0
104	Str. 91	Str. summit	276°		2840		2723	2957	23.4
105		junction connector & main	276° 39'	1	3188	1	3089	3329	23.1
106		SW corner	269°	2	3449	2	3348	3549	20.1
107		NW corner	267° 50'	3	3437	3	3314	3359	24.5
108		NE corner	277° 20'	4	3249	4	3117	3331	21.4
109	Str. 70	junction connector main E	287°	5	3627	5	2924	3130	20.6
110		Str. summit	294° 47'		2367		2284	2451	16.7
111		NW end summit feature	295°	6	2865	6	2772	2959	18.7
112		SE end summit feature	298° 30'	7	2819	7	2998	2941	13.0
113		SW corner main	280° 08'	8	3267	8	3204	3334	13.0
114		junction terrace in NW	295° 30'	9	3161	9	3102	3219	11.7
115		SW terrace (proj.) corner	299° 20'	10	3292	10	3249	3337	8.8
116		SE projection corner	313° 30'	11	3412	11	3360	3464	10.4
117		SE corner main	311° 41'	12	3327	12	3258	3396	13.8
118		junction connector E side	309°	13	3175	13	3100	3251	15.1
119	Str. 90	NE corner	322° 30'	14	3399	14	3311	3488	17.7
120		NW corner	315° 45'	15	3372	15	3276	3475	20.5
		North Stake			2838		2610	3067	45.7

15 Feb

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		E	MIDDLE	BOTTOM	TOP	DISTANCE		STK	BLW
1	Platform junction str 97 East side	315°	2899	2719	3080	321			
2	Pit 11A N 40 corner	304°47'	3227	3012	3444	43.2			
3	Str 98 NE corner Str. 98	307°45'	2645	2472	2818	34.6			
4	NW corner Str. 98	299°41'	2965	2780	3152	37.2	0.4		
5	Str. 98 SW corner Str. 98	297°22'	2909	2732	3087	35.5	0.5		
126	Str. 90 SW corner	307°35'	3064	2974	3155	18.1			
127	SE corner	313°38'	3243	3166	3321	15.1	0.2		
128	Summit	313°29'	3063	2972	3154	18.2			
9	Str 71 NE corner East section	352°35'	3137	3061	3315	25.4	E		
10	Junct. E + N sections	347°30'	2728	2598	2858	26.0	0.8		
11	NE corner N section	347°38'	3084	2911	3257	34.6	N		
12	NW corner N section	332°	3210	3042	3378	33.6	1.0		
13	SW corner N/E section	324°06'	3387	3270	3505	23.5			
14	SE NW corner Summit	333°08'	2447	2311	2579	26.8			
15	NE corner summit feet	339°46'	2433	2301	2564	26.3			
16	SW corner summit feet	237°07'	2311	2182	2438	25.6			
17	SE junction str 71	344°08'	3040	2937	3143	20.6			
18	Str 71 SW corner main	338°52'	3531	3462	3598	13.6			
19	junct proj. + main NW	349°	3325	3262	3388	12.6	0.1		
20	SW corner proj.	343°49'	3608	3568	3648	8.0	0.4		
21	SE corner proj.	10°45'	3717	3671	3762	9.1			
22	Summit proj.	356°30'	3300	3245	3352	10.7	0.7		
23	Summit main	354°	2869	2783	2957	17.1			
24	NE corner main	2°51'	3461	3342	3581	23.9			
25	junct saddle NW	3°40'	3184	3078	3292	21.4			
26	NW corner str 40	12°21'	3131	3029	3234	20.5			
26	Str 40 NW corner str 40	8°45'	3120	3076	3260	18.4			
27	Junction saddle N	9°45'	3263	3198	3334	13.8			
28	SW corner str. approx	28°27'	3801	3751	3851	10.0			
29	SE corner str.	45°57'	3510	3441	3579	13.8			
30	junct. contour	44°14'	3455	3385	3528	14.3			
31	NE corner str	21°25'	3410	2995	3524	52.9	1.2		
32	Summit highest pt	19°05'	2394	2305	2481	17.6			
33	NW corner summit feet	24°	3009	2941	3077	13.6			
34	NE corner summit	34°45'	3161	3089	3244	15.5			
35	Str 39 junction contour	57°21'	3627	3562	3694	13.2			
36	SW corner str.	84°56'	3868	3809	3926	11.7			
37	SE corner str	85°30'	3955	3868	4042	17.4	0.7		
38	SE corner summit feet	75°45'	3482	3401	3562	16.1	0.4		
39	SW corner summit feet	75°21'	3562	3498	3625	12.7	0.4		
40	Summit, summit feet	67°30'	3155	3080	3230	15.0			
40	East Stake 90		4334	4029	4640	61.1			

		Point	E	N.D	Bottom	Top	Dist	Str
41	Str. 39	NW corner str.	55°	3430 21	27- 3356	3504	14.8	1
42		junct saddle w approx	61° 30'	3242 22	29- 3160	3324	16.4	2
43	Str. 38	junct saddle w	55° 11'	3128 23	30- 3041	3215	17.4	3
44		SW corner	50° 26'	3293 24	31- 3211	3373	16.2	4
45		NW corner	40° 20'	3367 25	32- 3270	3465	19.5	5
46		NE corner	50°	3653 26	33- 3532	3774	24.2	6
47		SE corner	63° 08'	3644 27	34- 3535	3753	21.8	7
48		junct saddle E	81° 30'	3381 28	35- 3286	3477	19.1	8
49		summit elev.	52°	2925 X	X 2830	3021	19.1	9
50	Str. 38	SE corner	82° 15'	4081 1	3941	4222	28.1	10
51	37	SW corner	82° 30'	3989 2	3877	4102	22.5	11
52		junct sand contour	78° 45'	3738 3	3618	3840	22.2	12
53		end contour	76° 45'	3806 4	3707	3906	19.9	13
54		NW corner	67° 10'	3629 5	3511	3748	23.7	14
55		junct 37+87?	66° 35'	3480 6	3342	3615	27.3	15
56	Str. 87?	NW corner	62° 36'	3528 7	3389	3678	28.9	16
57	Str. 89	junct w platform	54° 15'	3675 8	3532	3821	28.9	17
58		NW corner	45° 15'	3926 9	3778	4074	29.6	18
59		NE corner	48° 37'	4014 10	3849	4129	28.0	19
60	Str. 88	junct 88+plat approx	59°	3686 11	3510	3862	35.2	20
61		NE corner approx	58° 45'	3835 12	3645	4028	38.3	21
62		SE corner	63° 16'	4224 13	4010	4444	43.4	22
63		SW corner approx	71° 10'	4262 14	4058	4470	41.2	23
64		junct platform	69° 40'	3959 15	3764	4156	39.2	24
65		NW corner on plat	67° 13'	3686 16	3501	3872	37.1	25
66		NE corner on plat	62° 21'	3709 17	3512	3905	39.3	26
67		summit	66°	3645 18	3450	3840	39.0	27
68	Str. 87?	SE on plat	69° 30'	3599 19	3434	3765	33.1	28
69		NE on plat	69° 24'	3463 19	3298	3629	28.1	29
70		summit not streak	66° 08'	3422 X	3263	3584	32.1	30
71	Str. 32	summit not streak	73° 43'	3191 20	3060	3323	26.3	31
72	Str. 102	NW						32
73		NE						33
74		junct E1						34
75	Pl	Bends						35
76		joining Str. 86						36
77	B	w end						37
78		joining Str. 86						38
79	Str. 86	summit feature E						39
80		summit feature W						40

Poss. NW 87 corner

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16 Feb

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		1	2	3	4	
Point		L	MID	BOTTOM	TOP	DIST
81	Str 90 Summit elev upper (not stake)	117°40'	2593	2483	2702	21.9
82	Str 90 Summit elev lower					
82	SW corner	134°46'	3962	3841	4085	24.4
83	NW corner	113°49'	3919	3824	4001	17.7
84	NE corner	105°15'	3842	3715	3970	25.5
85	SE corner + FI	115°31'	3465	3324	3605	28.1
86	FI Bend	102°10'	3891	3701	4082	38.1
87	Str 85 SW corner	100°17'	3724	3542	3906	36.4
88	NW corner	96°26'	3849	3669	4028	35.9
89	NE corner	98°35'	3803	3812	4201	38.9
90	Platform Summit off stake	95°05'	3677	3492	3864	37.2
91	Platform bends	102°12'	3869	3725	4033	30.8
92	NW corner	93°20'	4060	3887	4234	34.7
93	NE corner	92°58'	4261	4062	4464	40.2
94	scope 8 - 3°0' SE corner (junct Feat)	106°19'	2091	1881	2300	41.9
95	scope 8 Feature Bend - 3°14'	106°27'	1862	1644	2110	46.6
96	Str 96 Summit Feat. East					
97	Str 102 NW corner	180°30'	3850	3782	3919	13.7
98	NE corner	167°6'	3960	3887	4031	14.4
99	junct FI	170°55'	4088	4001	4175	17.4
100	FI bends	150°57'	4431	3991 440	4120	12.9
101	joins Str 86	137°5'	3804	3703	3905	20.2
102	FB West end	152°1'	3983	3914	4052	13.9
103	joins Str 86	129°15'	3892	3806	4025	21.9
104	Str 86 Summit Feat. E.	117°50'	2828	2703	2954	25.1
105	Summit Feat. W	125°10'	2882	2779	2989	21.0
106	Summit Str. 102	175°7'	3632	3553	3710	15.7
107						
108						
109						
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		POINT	ℓ	MID	BOTTOM	TOP	DIST	20
		Bain						ew
		Str. 34	SW corner Str. #34	102°50'	4535	4298	4754	45.6
* 1			NW corner Str. #34	92°57'	4320	4082	4560	47.8
2			NE corner Str. #34	94°46'	3920	3652	4186	53.4
3			platform turns E/South Side	89°16'	4112	3831	4392	56.1
4		Str. 35	NN corner Str. #35	81°33'	4605	4363	4852	48.9
5			Summit on stake Str. 35	84°03'	4049	3789	4305	51.6
6			Junction #33 N Str. 35	82°0'	4344	4057	4634	57.7
7	scope 2-11'	Str. 33	NW corner #33 Str.	80°20'	4233	3939	4530	59.1
8			NE corner Str. 33	82°03'	4544	4224	4875	65.1
9	scope 2-20'		SE corner Str. 33	87°25'	4130	3811	4452	64.1
10	scope 2-20'		NE corner Superstructure	83°19'	3647	3354	3940	58.6
11	scope 4-20'		SW corner Superstructure	85°17'	3575	3286	3866	58.0
12	scope 5-20'		Summit Str. 33 (stake)	84°32'	3845	3548	4144	59.6
13			SE corner Superstructure #33	85°13'	3959	3652	4270	61.8
14			SE edge 34 in quebrada	98°25'	4100	3822	4380	55.8
15		Str. 31	Summit Str. 31	69°30'	2710	2412	3010	59.8
16			SE cor. #31	74°39'	4589	4268	4912	64.4
17			NW cor Str. 31	67°30'	3080	2810	3340	53.0
18			NE cor Str. 31	64°37'	3405	3090	3715	62.5
19	scope 10'		plat. turns N #31	67°04'	4092	3845	4340	49.5
20	scope 4-16'	Str. 32	NW corner	60°47'	3345	3085	3625	54.0
21	scope 4-16'		NE corner	55°35'	4122	3854	4422	56.8
22			SW corner	63°04'	3415	3140	3710	57.0
23			NW corner	59°15'	4180	3872	4475	60.3
24		Str. 84	NW corner	55°40'	4655	4325	4980	65.5
25	scope 4-51'		NE corner	59°07'	4110	3755	4455	70.0
26			SE corner (approx)	64°43'	4305	3982	4649	66.7
27	scope 4-11'	Str. 31	NE corner	68°22'	4031	3702	4395	69.3
28		Str. 32	Summit on Stake	61°08'	3452	3178	3731	55.3
29	scope 4-9'	Str. 30	NE corner	51°07'	4049	3708	4400	69.2
30			SE corner	54°24'	4719	4395	5057	66.2
31	scope 3-28'		NW corner	45°42'	4149	3828	4477	64.9
32			Summit - on stake	48°57'	4251	3928	4574	64.6
33	scope 3-35'		NW corner trench 15A	46°20'	4095	3750	4441	69.1
34		Str. 29	Summit, on stake	48°36'	3340	3275	3790	51.5
35			SE corner (approx)	52°17'	4784	4210	4772	56.2
36			NW corner	44°40'	4179	3890	4473	58.3
37			SW corner	43°02'	4173	3911	4427	51.6
38		Str. 28	Summit, at stake	45°32'	3856	3649	4072	42.3
39			NW corner	42°27'	3986	3773	4198	42.5
40			SE corner	49°32'	4086	3882	4298	41.6

8

		POINT	E	MLD	BOTTOM	TOP	DIST	STR	el.
42	Str. 29	4NE corner	51°25'	4254	4030	4484	45.4		1
43	Str. 27	Summit on Stake	31°7'	2703	2535	2969	33.4		2
44	Str. 27	SE Corner	40°30'	3952	3781	4132	35.1		3
45	Str. 27	SW Corner	32°21'	3763	3624	3903	27.9		4
46		Junction 27-25, WEST	21°16'	3205	3041	3368	32.7		5
47		N Face and cut, Str. 27	34°57'	3830	3639	4034	39.5		6
48	Str. 25	Summit, not on stake	13°48'	2789	2413	2763	35.0		7
49	" "	NE Corner	19°35'	3332	3126	3534	40.8		8
50	" "	SW Corner, Superstructure	18°21'	2740	2565	2913	24.8		9
51	Str. 26	NW Corner	35°51'	3160	2972	3349	37.7		10
52	" "	SW Corner	35°19'	3149	2993	3308	31.5		11
53	" "	SE Corner	4°22'	3226	3072	3383	31.1		12
54		Str. 26 joins Str. 25, South	5°20'	2991	2833	3152	31.9		13
55		Summit Str. 26, on stake	0°43'	2574	2398	2750	35.2		14
15									15
16		K6 File 1988		I H = 1.42					16
56	Str. 73	SE corner	0°25'	3131	2920	3342	42.2		17
57	" "	NE "	358°15'	2927	2686	3172	48.6		18
58	" "	NW corner	354°51'	2748	2505	2994	48.9		19
2529	59	summit, off stake.	354°44'	2654	2726	2883	45.7		20
2895	60	junction 73 & saddle	352°6'	2856	2639	2975	33.6		21
2534	Str. 72	junction 72 & saddle S	348°25'	2745	2523	2967	44.4		22
2995	" "	NE corner.	344°41'	2644	2392	2901	50.9		23
2764	" "	NW "	344°30'	2415	2158	2674	51.6		24
2534	" "	SE "	348°42'	2881	2664	3100	43.6		25
65	" "	summit - on stake	346°42'	2286	2047	2526	47.9		26
66	" "	junction saddle 72 N	343°50'	2386	2132	2639	50.7		27
67	Str. 8	saddle junction a Str. 8 - N	341°	3259	2005	2514	50.9		28
68	" "	" " - S	340°35'	2341	2104	2581	47.7		29
69	" "	SE corner.	339°17'	2497	2266	2728	46.2		30
70	" "	NE "	340°52'	2317	2058	2576	41.8		31
71	" "	NW "	337°23'	2474	2208	2773	53.5		32
72	" "	summit - on stake	337°48'	2172	1921	2424	50.3		33
73	Str. 7	SW corner	337°53'	2409	2127	2681	56.4		34
74	" "	NW "	338°37'	2491	2182	2800	61.8		35
75	" "	NE "	344°33'	2535	2227	2846	61.9		36
76	Pit 124	NW "	341°5'	2575	2258	2895	63.7		37
77	Str. 7	summit on stake	340°7'	2080	1786	2375	58.9		38
78	" "	junction projection 7-N	338°47'	2327	2021	2626	60.5		39
79	" "	" " flat ext. N	335°47'	2459	2161	2761	60.0		40
80	" "	NW corner projection	333°15'	2761	2400	3002	60.2		

268°15 3060

2712

3408

69.16

42 Str 65

NW corner

1 2 3 4

	POINT	4	MID	BOTTOM	TOP	DIST.	STR ELEV.
1	Str 7 SW corner projection	332°53'	2684	5	2398	2973	57.5
2	Str 6 SW corner	340°36'	2546	1	2222	2872	65.0
3	" " SE " on backdirt	344°33'	2291	2	1962	2622	66.0
4	" " NW corner	340°	2552	3	2199	2908	70.9
5	" " NW corner 12 B	340°22'	2660	X	2288	3035	74.7
6	" " summit - off stake	341°30'	2206	X	1865	2551	68.6
7	Str 109 NE corner	337°10'	2589	4	2247	2934	68.7
8	" " NW "	334°	2668	5	2327	3010	68.3
9	" " SW "	333°45'	2693	6	2367	3021	65.4
10	" " Summit - on stake	335°45'	2510	X	2129	2846	66.7
11	Str 10 SW corner	313°44'	3108	7	2860	3357	49.7
12	" " SE "	318°10'	3086	8	2864	3312	44.8
13	" " junction & saddle - E side	319°53'	2812	9	2584	3041	45.7
14	Str 9 " " Side	321°48'	2785	10	2567	3002	43.5
15	" " SW corner	320°35'	3071	11	2860	3283	42.3
16	" " NE "	334°50'	2531	12	2310	2752	44.2
17	" " NW "	328°	2492	13	2244	2739	49.5
18	Str 10 NE " - super str.	322°45'	2244	1	2001	2492	49.1
19	" " NW " "	320°30'	2395	2	2135	2659	52.4
20	" " NW corner	322°	2860	31	2784	31362	35.2
21	" " Summit - on stake	320°18'	2090	X	1844	2339	49.5
22	Str 9 " - off stake	327°5'	2008	X	1782	2230	44.3
23	Str 11 NE corner	-1°30' 309°	1658	4	1400	1917	51.7
24	" " SE " approx. ^{slope angle}	303°42'	3170	5	2932	3410	47.8
25	" " SW " approx. ^{-1°30' s.a.}	300°	1665	6	1400	1930	53.0
26	Str 95 pt s. on circumference	297°15'	2972	7	2730	3215	48.5
27	" " " "	296°	3039	8	2762	3314	55.2
28	" " " "	290°35'	2984	9	2701	3268	56.7
29	" " " "	286°16'	3029	10	2761	3297	53.6
30	" " " "	282°45'	3261	11	3018	3505	48.7
31	" " " "	287°16'	3117	12	2888	3346	45.8
32	" " " "	296°	3140	13	2917	3363	44.6
33	Str 96 NW corner	286°47'	3071	1	2861	3282	42.1
34	" " SW "	283°20'	3139	2	2935	3341	40.6
35	" " SE "	286°17'	3088	3	2900	3275	37.5
36	Str 65 NE corner	264°30'	3170	4	2897	3444	54.7
37	" " NW "	269°35'	2983	5	2676	3290	61.4
38	" " NW corner outstation	267°12'	2835	6	2506	3165	65.9
39	" " SW " " "	265°10'	2803	7	2467	3140	67.3
40	" " junction outstation main	264°30'	2575	8	2246	2911	60.5
41	" " SW corner	262°44'	3005	9	2662	3349	68.7
42	" " Summit - on stake	263°15'	1672	10	1370	1927	60.7

19 Feb 1988

Station 5
IH = 1.385

10

	POINT	Angle	MID	BOTTOM	TOP	DIST	Stn	Blk
43	$\pi 1$ to $\pi 2$	257°3'	1896	1470	3327	85.7		1
44	$\pi 1$ to $\pi 3$	289°56'	1158	0679	1636	95.7		2
45	$\pi 1$ to $\pi 4$	3°17'	2378	1986	2772	78.6		3
46	$\pi 1$ to $\pi 5$	66°2'	2624	2325	2922	60.2		4
47	18 Feb 1988							
48	Pos. 300 ft. Angle = 19°							
49	Dist OK							
50	Str 35 NW corner	114°02'	2947	2822	3070	24.8		8
51	" Summit	121°33'	2624	2485	2764	27.9		9
52	" NE corner	114°27'	2835	2692	2989	29.7		10
53	" SW corner	124°24'	2872	2748	2998	28.0		11
54	" Junction-Projection	120°5'	2713	2563	2863	30.0		12
55	" SE corner-Projection	119°55'	2883	2724	3042	31.8		13
56	" NE corner-Projection	117°15'	2832	2671	2994	32.3		14
57	Str 36 NE corner	138°40'	2924	2741	3106	36.5		15
58	" NW corner	138°11'	2645	2482	2810	32.8		16
59	" SW corner	144°36'	2692	2519	2865	34.6		17
60	Str 103 Center (4m diameter)	64°17'	3522	3299	3739	44.0		18
61	Str 107 SW corner	57°10'	3517	3270	3762	49.2		19
62	" SE corner	59°44'	3465	3212	3720	50.8		20
63	" NE corner	58°9'	3414	3151	3679	52.8		21
64	Str 106 NE corner	57°30'	3590	3281	3892	61.1		22
65	" NW corner	46°30'	3560	3268	3854	58.6		23
66	" SE corner	54°36'	3486	3198	3775	57.7		24
67	" Summit	50°18'	3362	3075	3653	57.8		25
68	Str 104 NW corner	45°30'	3680	3423	3935	51.2		26
69	" NE corner	51°12'	3579	3332	3826	49.4		27
70	" SW corner	43°43'	3548	3312	3783	47.1		28
71	" Summit	47°	3420	3178	3664	48.6		29
72	Str 105 NW corner	34°24'	3575	3331	3820	48.9		30
73	" NE corner	38°43'	3606	3362	3850	49.8		31
74	" SW corner	34°35'	3581	3352	3813	46.1		32
75	" Summit	37°10'	3438	3200	3675	47.5		33
76	" SW corner projection	37°12'	3562	3344	3784	44.0		34
77	" SE corner projection	39°30'	3541	3319	3770	45.1		35
78	" NE corner projection	38°00'	3546	3310	3784	47.4		36
79	Str 108 Center-in road (4m diameter)	27°45'	3983	3670	4298	61.8		37
80	Str 109 $\pi 4$ to $\pi 1$	183°17'	0273	0666		39.3		38
81	Str 81 SW corner	162°13'	0382	0000	0774	77.4		39
82	" NW corner	157°51'	2337	2171	2419	24.8		40
83	"			2230	2445	21.5		

			1	2	3	4	
	POINT	K	MID	BOTTOM	TOP	DIST	str. elev.
1	Str 81 SE corner	162°35'	2283	2145	2422	27.7	3
2	" Summit	158°45'	2077	1955	2201	24.6	
3	Str 81 Saddle junct. North	154°00'	2401	2218	2534	31.6	
4	Str 24 Saddle junct. North	150°23'	2446	2290	2601	31.1	
5	" NW corner	145°45'	2716	2557	2876	31.9	
6	" SE corner	159°40'	2499	2306	2694	38.8	0.5
7	" Summit	154°15'	2294	2124	2464	34.0	
8	24 junct - projection of Str. West	157°50'	2320	2153	2489	33.6	
9	Str 24 Projection NW corner	163°4'	2289	2120	2457	33.7	
10	Str 24 Projection SW	163°00'	2414	2231	2598	36.7	
11	Str 24 SE corner	152°00'	2656	2459	2852	39.3	
12	" East	145°45'	2748	2567	2910	34.3	
13	Str 82 SW corner	130°50'	2600	2482	2720	23.8	
14	" turn east	136°10'	2638	2500	2774	27.4	
15	" turns north	130°37'	2753	2585	2920	33.5	
16	" turns east	122°22'	2773	2600	2949	34.9	
17	82 junct on South	111°00'	2817	2615	3016	40.1	
18	Str 22 SW corner	120°49'	2498	2363	2631	26.8	
19	" SE corner	124°50'	2446	2281	2592	31.1	0.3
20	" NE corner 22 junct SW 82	116°35'	2507	2338	2676	33.8	
21	Str 22 Summit	119°13'	2226	2074	2378	30.4	
22	Str 83 SE corner	117°45'	2718	2539	2898	35.9	
23	" Summit	114°40'	2674	2493	2855	36.2	0.1
24	" NW corner (approx)	113°37'	2617	2489	2794	35.5	
25	Str 21 SW corner	103°30'	2828	2654	3004	35.0	
26	" SE corner	111°47'	3039	2834	3245	41.1	
27	" NE corner	97°5'	2831	2626	3036	41.0	0.8
28	Str 21 NE corner Superstruct	100°30'	2650	2442	2858	41.6	0.5
29	" interior corner Superstruct	102°23'	2404	2225	2623	39.8	
30	" E corner Superstruct	105°18'	2568	2361	2774	41.3	
31	" Summit	105°30'	2277	2084	2471	38.7	
32	Str 82 Junction 21 Scope angle -5	103°54'	2729	2500	2958	45.8	
33	" turn north	98°15'	3461	3219	3709	49.0	
34	83 SE corner	93°00'	3117	2878	3359	48.1	0.5
35	" SW corner	92°40'	2884	2663	3106	44.3	
36	" NW corner (approx)	84°13'	3709	3469	3951	48.2	0.2
37	" Summit	89°15'	2873	2644	3105	46.1	
38	82 not accurate reading	70°00'	3549	3322	3778	45.6	
39	82 NW corner Scope angle -5	64°21'	2997	2800	3191	39.1	
40	Station # 7	10°3'	1451	1274	1628	35.4	
4	Str 18 Summit	116°20'	1708	1623	1794	7.1	

		POINT	K	MID	BOTTOM	TOP	DIST	Str. elev.	
42	Str. 18	SE Corner	115°15'	2605	2483 _{12.0}	2730	24.7		1
43	"	SW corner	131°20'	2355	2272 _{12.3}	2449	17.7	0.9	2
44	18	NE corner	113°30'	2248	2131 _{19.9}	2367	23.4		3
45	18	Superstructure	115°05'	1822	1831	1915	38.4		4
46	Str. 20	SE corner	98°53'	2714	2567	2861	29.4		5
47	"	SE corner Superstructure	91°10'	2305	2168	2444	27.4		6
48	"	SW Superstructure	91°26'	2048	1928 ₁₂₀	2117	27.9		7
49	"	NW corner SuperStr.	82°30'	1985	1862	2111	24.9		8
50	"	SW corner	99°20'	2327	2208	2448	24.0		9
51	20	Summit	86°55'	1766	1635	1899	26.4	0.0	10
52	"	NE corner	79°33'	2396	2257	2536	27.9	E	11
53	"	NW corner Superstr.	79°30'	1861	1754	1969	21.5		12
54	"	SW corner Superstr.	88°36'	2020	1970 ₅₀	2121 _{12.1}	15.1		13
55	Str. 19	NE corner	69°47'	2498	2347 _{12.1}	2649 _{12.1}	30.2		14
56	"	NW corner	65°15'	1978	1840	2111	27.1		15
57	"	SE corner	74°50'	1871	1748 _{12.3}	1997 _{12.3}	24.9		16
58	Str. 109	NE corner	62°45'	1839	1718 _{12.1}	1960 _{12.1}	24.2		17
59	"	NW corner (approx)	54°30'	1908	1800	2016	21.6		18
60	109	SW corner	68°38'	1774	1677	1872	19.5		19
61	Str. 76	SE corner	357°45'	1759	1691	1828	13.7		20
62	"	NE corner	358°20'	1746	1665	1827	16.2		21
63	"	NW corner (approx)	346°15'	1637	1542	1731	18.9		22
64	Str. 80	SE corner	63°45'	1840	1762	1948	25.6		23
65	"	NE corner	40°00'	1902	1760	2047	28.7		24
66	"	NW corner +1°6'	34°30'	2186	2050	2321	27.1	0.7	25
67	"	Summit	37°50'	1498	1370	1623	25.3		26
68	Str. 74	NW corner	303°00'	1407 _{15.3}	1407 _{15.3}	1605	19.8		27
69	"	SW corner (approx)	280°00'	1331	1261	1399	13.8		28
70	"	NE corner (approx)	316°40'	1603	1517	1689	17.2		29
71	Str. 75	SE corner	229°20'	1705	1671	1740	6.9		30
72	"	SW corner	242°50'	1537	1476	1578	10.2		31
73	"	NE corner	283°30'	1499	1472	1527	5.5	0.2	32
74	"	Summit	263°45'	1242	1207	1276	6.9		33
75	Str. 77	SE corner	145°30'	2040	2003	2078	1.5		34
76	"	SW corner	275°15'	1698	1682	1713	3.1		35
77	"	NE corner	112°10'	2128	2066	2170	8.4		36
78	Str. 78	SE corner	153°43'	2300	2221	2379	15.8		37
79	"	SW corner	175°15'	2064	1996	2132	19.6		38
80	"	NE corner	144°00'	2342	2279	2406	12.7	0.4	39
81	"	Summit	65°30'	1929	1869	1989	12.0		40
82	Str. 79	NE corner	189°00'	1951	1912	1991	7.9		

19 Feb

1

2

3

4

MID

BOTTOM

TOP

83	Str. 79	SE corner	189° 7'	1967	1W	1961	1861?	2035	6.8
84	"	SW corner	209° 30'	1784	12V	1720		18049	12.9
85	"	Summit	199° 25'	1609	X-	1560		1659	9.9
86	Str. 23	NW corner	199° 20'	1601	13	1509		1697	18.8
87	"	SW corner	199° 50'	1614	14	1487		1741	25.4
88	"	NE corner	180° 40'	2042	15	1948		2140	19.2
89	"	Summit of project	190° 30'	1310	X-	1198		1422	23.4
90	23	Junction w/ projection North	182° 00'	1317	16	1715		1918	20.3
91	"	NE corner Project	171° 30'	2216	17	2089		2346	25.7
92	"	SE corner projection	176° 37'	2250	18	2108		23893	28.5
93	"	SW corner projection	190° 37'	1833	19	1688		1980	29.2
94	"	Summit-main	184° 30'	1259	X	1133		1384	25.1
22 Feb 1988									
17	T4	to T1	183° 17'	0336				0731	3.3=78.6
18	Str. 5	summit w/ stake	228° 20'	1332	X-	1237		1428	19.1
19		NW corner	237° 10'	1554	1	1454		1656	20.2
20		SW	229° 08'	1573	2	1459		1690	23.1
21		SE	220° 08'	1593	3	1490		1698	20.8
22		proj - SE	211° 05'	1709	4	1611		1805	19.4
23		" NE	211° 00'	1715	5	1625		1803	17.8
24		joint proj + main	222° 30'	1580	6	1491		1671	18.0
26	Str. 4	summit on stake	251° 50'	1134	X-	1048		1221	17.3
27		SE	242° 30'	1455	7	1401		1668	26.7
28		SW	244° 20'	1520	8	1419		1619	20.2
29		NE	250° 55'	1283	9	1211		1356	14.5
30		joint w/ saddle, E	260° 15'	1195	10	1117		1222	10.5
31		joint w/ saddle, W	260° 10'	1303	11	1209		1399	19.0
32	Str. 3	SE	263° 25'	1321	12	1217		1455	25.8
33		SW	262° 00'	1566	13	1431		1702	27.1
34		NW	260° 30'	1625	14	1480		1770	29.0
35		joint saddle, N side	272° 53'	1324	15	1228		1421	19.3
36		summit on stake	273° 35'	0880		0761		1000	23.9
37	Str. 15	summit	246° 40'	0891	16	0662		1119	45.7
38		NE	243° 43'	1594	17	1379		1809	43.0
39		SE	244° 45'	1591	18	1348		1833	48.5
40		SW	251° 30'	1514	19	1271		1758	48.7

22 Feb 88

$$iH = 1445$$

Stations		1		2		3		4	
rule = 13 cm									
41	Sta 1 Summit on stake	264°30'	0050X	-	0303	50.6			
42	Superstr. NE	267°30'	0242	1	0014	49.7			
43	" SE ^{4m}	262°57'	0240	2	0000	48.6			
44	" SW ^{3m}	262°00'	0447	3	0290	41.5	136		
45	main NE	271°45'	1502	4	1277	45.4	1.6		
46	" SE	257°30'	1420	5	1408	42.6	total		
47	" SW	258°00'	1541	6	1260	56.8			
48	Sta 2 Summit Nsect, not st	283°25'	0778	X	0521	51.4			
49	Nsuperstr. SE corner	280°35'	0908	7	0639	53.2			
50	Nsuperstr. SW	283°00'	1080	8	0802	54.6			
51	NE main	284°00'	1594	9	1360	46.9			
52	NW main	290°15'	1568	10	1308	54.3	68		
53	Nsection SW corner	286°05'	1558	11	1271	57.7	Ns		
54	inset N pt	284°15'	1270	12	0991	56.1			
55	inset S pt	282°45'	1230	13	0945	56.9			
56	Ssection NE	283°40'	1435	14	1141	58.9			
57	SW	281°10'	1590	15	1289	60.7	side		
58	Ssuperstr. NW	282°00'	1011	16	0733	55.7	8		
59	Ssuper NE	280°00'	0931	17	0665	53.5			
60	Ssuper summit	278°34'	0720	X	0441	55.9			
61	Sta 110 center 3m diam	303°10'	1799	18	1603	38.9			
62	Sta 111 center 4m diam	300°05'	1843	19	1611	46.6			
63	Sta 112 center 4m diam	295°45'	1874	20	1598	57.3			
64	Sta 113 NE +26' slope	293°08'	2609	21	2200	81.5			
65	NW	293°30'	1941	22	1513	86.0			
66	SE	283°10'	1972	23	1571	79.9			
67	Sta 114 NE → NW	190°03'	1003	1044	24	1700	17.9		
68	Sta 114 NW corner	110°00'	2525	1	2498	5.6			
69	Sta 115 NE corner	93°45'	2648	2	2601	9.3			
70	Sta 115 E pt	131°30'	1978	3	1939	17.7			
71	Sta 115 SE	158°20'	1717	4	1889	10.5			
72	Sta 115 SE	253°45'	1948	5	1814	6.6			
73	SW	300°30'	2223	6	2180	9.7			
74	NW	331°00'	2644	7	2609	2.0			
75	Summit		1780	X	1712				
76	Sta 116 Summit	293°30'	1780	X	1712	13.6			
77	SE	289°45'	1972	8	1915	11.5	1.0N		
78	NE	309°20'	2669	9	2612	11.3	0.2S		
79	NW	302°50'	2732	10	2632	19.9			
80	Sta 117 NE	297°33'	2648	11	2531	23.5			
81	SE	280°15'	1989	12	1874	32.9			

22 Feb 1987

T6 1H = 1357

A3

			1	2	3	4	
1	Str 117	SW No elev.	288°0'	1911	13	1777	2044
2	Str 118	NE built into hill - no elev.	300°0'	2725	14	2049	2862
3		NW	299°0'	2599	15	2427	2775
4		SW	293°40'	2171	4	2001	2339
5	Str 119	NE no elev. ch	295°45'	2362	14	2054	2452
6		NW S	294°23'	2223	2	2064	2482
7		SW	287°45'	1802	3	1605	2016
8	She	center of concentration	286°34'	1750	4	1478	2031
9							2m diam
10	Str 120	NW	277°04'	1677	5	1419	1935
11		NE	277°45'	1668	6	1431	1884
12		SW	273°30'	1680	7	1420	1938
13	Str 121	NW protection	271°30'	1583	8	1389	1780
14		SW	261°45'	1581	9	1380	1783
15		SE	256°55'	1560	10	1379	1746
16	Str 121/122	junction S	256°55'	1337	11	1171	1500
17	Str 122	SE	249°48'	1588	12	1441	1735
18		SADDle S	250° -	1495	13	1359	1630
19		SADDle SADDle N	254°15'	1471	14	1352	1593
20		NE APPROX.	279°20'	1532	15	1403	1660
21		NW	281° -	1668	16	1502	1810
22	121/122	Summit N					
23	Str 121	Summit	265°45'	1018	X	0849	1188
24	Str 122	Summit	266° -	0662	X	0519	0807
25	Str 123	SADDle N	245°45'	1557	17	1440	1675
26		NE	237°15'	1592	18	1497	1655
27		Summit	238°15'	0887	X	0772	1001
28	Str 123	roadcut East	226°08'	1381	19	1269	1494
29		roadcut West	238°50'	1600	20	1461	1743
30	Str 124	NW	233°50'	1588	1	1505	1671
31		NE	227°30'	1731	2	1664	1748
32		SE	215°45'	1627	3	1544	1712
33	Str 125	NE	116°15'	2796	4	2659	2933
34		SE	120°35'	2648	5	2500	2795
35		NW	120°30'	2172	6	2050	2298
36	Str 126	center 5m diam	130°00'	0557	7	0414	0700
37	Str 127	SW	284°05'	1830	8	1390	2272
38		NE	290°45'	1636	9	1230	2046
39		SE (approximate)	284°23'	1724	10	1320	2130
40	Str 128	Center 4m diam	292°30'	1415	11	0918	1919
	Str 129	Center 4m diam	291°45'	1534	12	1118	1952

22 Feb T3 IH = 1352

A4

			1	2	3	4	
		←	FLD	Bot	Top	Dist	Str. elev
1	str 130 SW -1°	307°00'	2159 13	1800	2522	72.2	130
2	NW	310°08'	3674 14	3319	4032	71.3	131
3	NE -1°04'	310°26'	2466 15	2130	2805	67.5	132
4	Shard deposit	302°30'	2631 16	2220	3040	82.0	133
6	T3 to T1	109°56'	0275	0757 48.2	X2 =	96.4	134
7	T3 to T1 +25'	109°56'	0487	0010	0972	98.2	135
8	SW	81°15'	2682	2479	2901	92.2	136
9	SE -33'	83°07'	2240	2000	2470	47.0	137
10	NE -33'	75°10'	2153	1906	2408	50.2	138
11	Summit	75°04'	1700	X-1120	1936	47.2	139
12	saddle junct E	74°12'	2447	2200	2693	49.3	140
13	Str 13 saddle junct E	69°07'	2521	2371	2775	40.4	141
14	SW corner + saddle	67°39'	2615	2384	2849	46.5	142
15	NW	62°22'	2723	2482	2964	48.2	143
16	NE	64°-	2737	2471	3004	53.3	144
17	Summit w/ stk	66°30'	2175	X-1930	2420	49.0	145
18	saddle W side	69°17'	2380	2139	2623	48.4	146
19	Str 14 SE corner	62°30'	2629	2371	2886	51.5	147
20	NE	57°04'	2890	2618	3162	54.4	148
21	NW	55°10'	2934	2680	3193	51.3	149
22	Summit w/ stk	59°20'	2519	X-2265	2772	50.7	150
23	Str 15 NE	32°-	3510	3212	3805	59.3	151
24	SW	23°45'	3384	3094	3673	57.9	152
25	SW	30°06'	3237	2958	3512	55.4	153
26	Str 49 NE	24°30'	3470	3180	3761	58.1	154
27	SE	26°45'	3142	2878	3408	53.0	155
28	SW	21°55'	3071	2818 ^{25.3}	3230 ^{15.9}	91.5	156
29	Summit + stk	22°13'	2941	X-2640	3181	54.1	157
30	Str 48 NE	14°25'	3485	3221	3750	52.9	158
31	SE	14°14'	2875	2640	3111	47.1	159
32	NW slope 50'	6°45'	3115	2860	3376	51.6	160
33	Summit w/ stk	14°30'	2790	X-2540	3037	49.7	161
34	Str 51 Summit w/ stk	20°15'	2237	X-2051	2422	36.1	162
35	NE	23°50'	2718	2520	2915	39.5	163
36	NW	11°08'	2605	2410	2800	39.0	164
37	SE	26°30'	2517	2338	2697	35.9	165
38	Str 47 Summit + stk	35°53'	2649	X-2415	2880	46.5	166
39	SE	40°30'	2935	2701	3170	46.9	167
40	SW	35°45'	2898	2684	3112	42.8	168
40	NE		3178	X-2930	3429	47.9	169

22 Feb 88

Transit not level at T3 A & 5

		DT	deg. ^{rec} _{min}	1	2	3	4	Sh. _{clin}
41 1	Str 53	NE	44° 16'	2230 9	2082	2390	30.8	
42 2		SE	50° 12'	2417 10	2292	2540	24.8	
43 3		SW	38° 51'	2194 11	2088	2301	21.3	0.6
44 4		Summit on Steak	38° 51'	1851 X	1719	1982	26.3	W Det
45 5		Junction Str. 53 + projection East	40° 00'	1991 12	1844	2137	29.3	
46 6		NE corner projection	36° 47'	2212 13	2049	2376	32.7	0.9, 1.0
47 7		NW corner projection	33° 47'	2215 14	2052	2388	33.6	
48 8	S2	NE corner	23° 15'	2055 15	1991 (B)	2198 4.2 (B)	20.7	
49 9		NW corner	15° 13'	2038 2	1896	2180	28.4	
50 10		Junction Saddle Str. S2 north	14° 15'	1974 3	1835	2111	27.6	0.3
51 11		Summit S2 not steak	20° 35'	1747 X	1615	1877	26.2	
52 12		SE corner S2	28° 55'	2031 4	1926	2138	21.2	
53 13		Junction Saddle Str. S2 South	14° 45'	1881 5	1752	2011	25.9	
54 14	Str. 131	Junction Saddle Str. 131 South	8° 30' 30'	2093 6	1960	2229	26.9	
55 15	131	NE corner ^{no negative angle} 10° 50'	11 8'	1162 7	1000	1327	32.7	
56 16		NW corner	0° 12'	2280 8	2107	2454	34.7	0.7
57 17		SW corner	353° 08'	2399 9	2240	2558	31.8	
58 18	131	Summit 131	02° 27'	1628 X	1475	1785	31.0	
59 19	Str. 54	NW corner	24° 34'	2182 10	2092 0.0	2372 1.0	28.0	flat on north
60 20		NE corner	36° 00'	2238 11	2148	2330	18.2	
61 21		SE	41° 30'	2419 12	2344	2496	15.2	0.4
62 22		Summit (not steak)	31° 08'	2068 X	1989	2149	16.0	S
63 23	Str. 17	SW corner	60° 15'	2499 13	2363	2639	27.5	
64 24		NW	55° 15'	2678 14	2520	2834	31.4	0.5
65 25		NE	61° 30'	2862 15	2688	3040	35.2	0.4
66 26		Summit on stake	61° 05'	2439 16	2276 0.15	2581 0.17	30.5	N
67 27		" "	60° 05'	2443 17	2297 0.15	2598 0.17	30.7	
28								
29								
30								
31		23 Feb 88			1415			
32	T3	TO T1	109° 56'	1664	1182	2140	95.8	
33	Str. 16	Summit not stk	54° 07'	2547 X	2349	2746	39.7	
34		SE corner	60° 30'	3025 15	2830	3220	39.0	min
35		NE	50° -	2859 2	2643	3074	43.1	2.5
36		proj - SB	53° 11'	2734 3	2524	2945	42.1	
37		proj - NE	51° 30'	2840 4	2618	3065	44.7	
38		proj - NW	49° -	2845 5	2626	3060	43.5	
39		NW median approx	50° 30'	2495 6	2492	2899	40.7	
40	Str. 44	Summit on stk	81° 25'	2253 X	2115	2391	27.6	
41		Super Str. SW	83° -	2520 7	2397	2645	24.8	6.8
42		Super Str. SE	87° 15'	2421 8	2474	2770	29.6	min

23 Feb 1988

B1

				1	2	3	4	
	Pt.	E		TOP	BOT	TOP	Dist	STP. BLEV
		deg. min						
1	Sta 46 NE corner	80° 45'		3044	2874	3212	33.6	1
2	NW	73° 16'		2676	2542	2809	26.7	2
3	SW	93° 30'		3007	2892	3126	23.4	3
4	joint proj. W	91° 45'		2892	2750	3034	28.4	4
5	SW proj	60° 30'		3160	3014	3305	29.6	5
6	SE proj.	99° 35'		3162	2999	3326	32.7	6
7	Sta 42 summit	70° -		1407	X 1327	1486	15.9	7
8	superstr. SE	85° 30'		2394	1 2302	2485	18.3	8
9	superstr. SE approx	76° 45'		2061	2 1998	2124	12.6	9
10	NE	68° 53'		2609	3 2492	2727	23.5	10
11	NW	49° 01'		2371	4 2281	2441	16.0	11
12	SW main	71° 45'		2621	5 2571	2670	9.9	12
13	16A pit SW corner	100° 30'		3063	X 2940	3069	12.9	13
14	Sta 45 NE corner	125° 15'		3188	6 2965	3209	24.4	14
15	SW corner	160° 20'		2785	7 2481	2888	20.7	15
16	joint saddle S	157° 09'		2557	8 2460	2652	19.2	16
17	joint saddle N	146° 36'		2501	9 2415	2588	17.3	17
18	NW main	136° 48'		2841	10 2759	2924	12.5	18
19	Sta 44 NE	132° 20'		2940	11 2829	3013	14.4	19
20	turn S	137° 41'		2824	12 2764	2885	10.1	20
21	turn S	164° 30'		2627	13 2576	2680	10.4	21
22	turn E ^{sup} 40251	158° 15'		1300	14 1380?	1470?"	? 9.0	22
23	turn N	172° -		2872	15 2775	2969	19.4	23
24	SE	166° -		2847	16 2750	2947	19.7	24
25	saddle saddle S	166° 30'		2482	17 2391	2572	18.1	25
26	summit of str.	167° 35'		2185	X 2108	2263	15.5	26
27	Sta 43 proj SE	125° 25'		2730	2720	2829	15.9	27
28	proj - NE	60° 37'		2540	18 2506	2575	6.9	28
29	proj - SE	125° 30'		2754	2 2725	2787	6.2	29
30	proj - Y main S	193° -		2156	3 2112	2179	6.7	30
31	SE main	202° 45'		2411	4 2374	2477	7.3	31
32	SW approx	220° -		2276	5 2202	2352	15.0	32
33	NW	312° 12'		1824	6 1760	1888	12.8	33
34	Summit of str.	295° 45'		0674	X 0632	0717	8.5	34
35	Sta 132 Summit not str.	300° -		0807	X 0698	0906	21.8	35
36	SE corner	289°		1999	17 1914	2085	17.1	36
37	NE	308° 45'		1851	8 1768	1934	18.6	37
38	NW	312° 30'		1628	9 1505	1751	24.6	38
39	Sta 133 perimeter	303° 30'		1514	10 1371	1658	28.7	39
40	perimeter	310° 45'		1613	11 1454	1772	31.8	40
40	perimeter	309° 15'		1644	12 1605	2024	35.9	40

23 Feb

24 Feb below

B2

		PT	E	1710	BOT	TOP	DIST	SPR
			deg. min					BLK
41	Str 133	perim	303° 15'	1941	1781	2141	36.1	1
42		perim	295° -	2062	1914	2211	29.7	2
43	Str 134	Summit main ^{mt stk}	324° 40'	1112	0960	1242	30.2	3
44		SE main	319° -	1682	1552	1813	26.1	4
45		SW main	318° 50'	1599	1429	1766	33.7	5
46		NW	331° 05'	1541	1376	1704	32.8	6
47		joint proj. W	331° 05'	1423	1242	1578	31.6	7
48		joint proj. E	328° 45'	1507	1372	1444	27.2	8
49		proj. NE	344° -	2054	1927	2182	25.5	9
50	T 3 to T 7		278° 58'	0153	21 0502	0562	40.9	10
51	T 3 to T 7	sup & +15'	278° 58'	0430	0020	0839	81.9	11
52	Str 135	perimeter	289° 20'	2517	2314	2723	40.9	12
53		perimeter	290° -	2540	2300	2780	48.0	13
54		perim.	279° 07'	2134	1899	2375	47.6	14
55		perim	276° 12'	2226	2001	2453	45.2	15
56		perim	277° -	2326	2133	2520	38.7	16
57	Str 136	perimeter NW	275° 58'	2799	2633	2965	33.2	17
18		SW	278° -	2233	2036	2431	39.5	18
19		Summit on stk	269° 30'	2129	1945	2315	37.0	19
20		NE	265° 15'	2731	2578	2888	31.0	20
21	Str 137	NW approx	275° -	2106	1869	2344	47.5	21
22		NE	264° 15'	2085	1865	2307	44.2	22
23		SE slope - 5'	262° 52'	2017	1770	2266	49.6	23
24								24
25	24 Feb 1988	1H =		1398				25
26	T 2 to T 1		77° 02'	0894	0468	1322	85.4	26
27	Str 55	Summit on stk	338° 15'	1439	1351	1529	17.8	27
28		SE	349° -	2313	2252	2374	12.2	28
29		NE	357° 10'	2342	2240	2446	20.6	29
30		NW	341° -	2229	2112	2346	23.4	30
31	Str 56	Summit on stk	321° -	1078	0952	1202	25.0	31
32		SE	346° 15'	1482	1372	1595	22.3	32
33		NE	332° 30'	2036	1918	2154	23.6	33
34		NW	327° 23'	2100	1953	2250	29.7	34
35	Str 93	NW	310° 45'	1583	1490	1677	18.7	35
36		NE	314° 45'	1760	1681	1841	16.0	36
37		SE	303° 45'	1745	1668	1822	15.4	37
38	Str 92	NE	316° -	1554	1452	1657	20.5	38
39		NW	309° 15'	1492	1378	1608	23.0	39
40		SW	302° 45'	1495	1381	1610	22.9	40

15 March 1988

1 H sta 1 = 1455

1 H sta 8 = 1455

		\angle	TOO	BOTTOM	TOP	DIST	ELPV
1	A1 to A5	66° 02'	2491	2392	2993	60.1	
2	A1 to T8 (near sta. SW of Rd)	246° 07'	1820	1362 ¹⁴⁵⁸	2278 ¹⁴⁵⁸	91.6	
3	A1 to T9 (in main grp)	153° 50'	1230	077 ¹⁴⁵⁹	165 ¹⁴⁵⁹	91.8	
4	Quelrads edge N	234° 53'	4050	3737	4366	52.9	
5	Quelb. " "	232° 42'	3949	3682	4212	53.0	
6	Quelb. " "	211° 23'	3716	3589	3830	25.1	
7	Quelb. " "	144° 36'	4136	4257	4451	22.4	
8	Quelb. edge South side						
9	A8 to A1	66° 07'	0852	039 ¹⁴⁵⁶	1310	91.8	
10	A8 to A1	66° 07'	0850	0392	0310	91.8	
11	Gr 94 NW	102° 15'	2819	12725	2915	19.0	
12	SE / Quelb cut	107° 30'	3408	3290	3517	22.7	
13	SW / Quelb cut	120° 45'	3300	3193	3419	22.6	67° E
14	W corner	119° 15'	2750	42661	2838	17.7	
15	Summit stake	110° 30'	2522	X2427	2621	19.4	
16	Sta 63 SE	131° 15'	3254	53146	3364	21.8	
17	NW	131° 45'	2613	62534	2693	15.9	
18	NW	153° 04'	2533	72463	2613	15.0	0.6 max
19	junct + F2 N	154° 25'	2175	82089	2261	17.2	
20	Summit not stake	155° 37'	2092	X2007	2178	17.1	
21	F2 Turns N, at base / Side	171° 20'	3407	92306	3509	20.3	
22	F2 Turns	190° 04'	3261	103886	4039	15.3	
23	F2 Turns	197° 10'	3382	113317	3488	17.1	
24	F2 end	204° 05'	3267	123208	3327	11.9	
25	Sta 61 SW corner main	208° 50'	2557	132527	2589	7.2	
26	junct proj	172° 48'	2155	142134	2174	3.8	
27	proj - SW	167° 40'	2599	152559	2639	8.0	proj
28	proj - SE	142° 45'	2483	142442	2521	7.9	W
29	SE main	95° 45'	2021	172000	2042	4.2	61 steps
30	junct faced contour	82° 45'	1859	161869	1909	4.0	highway
31	NW main	290° 08'	1996	191975	2018	4.3	
32	Sta 62 + faced contour	97° 45'	2807	202031	2103	7.2	flat out
33	SW main	106° 52'	2256	212217	2294	7.7	
34	SE	95° 10'	2355	22300	2409	10.9	
35	NW	85° 47'	2186	232132	2239	10.7	
36	summit	90° —	1979	X1937	2021	8.4	
37	faced contour (E)	88° —	2382	252321	2445	12.4	
38	Contour junct E side main	92° 25'	2208	262155	2259	10.4	
39	NW faced contour	84° 04'	2298	272240	2347	12.7	
40	Sta 60 SW main	71° 24'	2421	112348	2498	15.0	low

15 March 1988

62

		PT	←	Thp	Bottom	Top	Dist	BL
41	Str 140	SE main	73° 45'	2744	2438	2550	21.2	
42		NW	48° 45'	2008	1924	2090	16.4	
43		Super str SW	60° 15'	2006	1927	2087	16.0	0.7
44		Super SE	61° 30'	1974	1881	2063	18.2	0.9
45		Super NE	54° 45'	1964	1867	2060	19.3	0.9
46		Summit super	56° 47'	1828	1740	1915	17.5	0.9
47	Str 139	Summit + str	33° 10'	1640	1548	1734	18.6	highest
48		SE corner	38° 45'	1968	1888	2038	15.0	E
49		NW	27° 15'	1820	1752	1901	14.9	
50		junct Nproj, W side	28° —	1740	1656	1825	16.9	
51		Nproj NW	21° 40'	1858	1769	1949	18.0	
52		Nproj NE corner	24° 45'	2200	2149	2373	22.4	
53		Nproj. junct E side	38° 39'	2092	1982	2202	22.2	
54		Eproj NE corner	37° 30'	2372	2248	2495	24.7	
55		Eproj SE corner	45° 50'	2402	2284	2522	23.8	
56		At Main + Eproj	41° —	1879	1784	1970	18.6	
57		Faced contour + main	38° 50'	1962	1890	2034	14.4	
58		contour corner	39° 15'	2089	2028	2150	12.2	
59		contour end	32° —	2001	1940	2062	12.2	
60	Str 141	Summit not str	31° 46'	0735	0493	0979	48.6	
61		NE corner	32° 14'	1850	1622	2077	45.5	
62		NW corner	32° 24'	1425	1362	1891	58.9	0.9
63		SW	31° 50'	1421	1362	1883	52.1	
64	Str 140	SW	324° 08'	1425	1322	1929	60.7	
65		SE	328° 10'	1728	1444	2010	56.2	
66		NE	331° 17'	1917	1608	2222	61.4	0.5
67		SE	325° 10'	1730	1450	2012	56.0	
68		Summit not str	328° 25'	1496	1197	1798	60.1	
69	Str 139	NE	322° 26'	1534	1252	1819	56.7	
70		NW	320° 30'	1667	1360	1971	61.1	
71		SW	315° 53'	1730	1421	2037	61.6	
72	FS	E end S side 1.5 mi	319° 50'	1390	1120	1661	54.1	
73	Str 139	Summit + FS south	319° 13'	1251	0960	1549	58.9	
74	FS	W end S side	314° 22'	1181	0849	1542	72.3	
75	Str 138	Perimeter	315° 36'	1549	1228	1871	64.3	
76		Perim.	319° 15'	1375	1033	1719	68.6	
77		Perim	318° 18'	1408	1050	1761	71.1	
78		Perim	320° 45'	1361	1220	1908	78.8	
79		Perimeter	319° 24'	1650	1330	1968	63.8	
80								

21st March 1988

I H = 1.355

01

	PT	€	Top	Bottom	Top	Dist	Elev
1	to T3	98° 58'	2455	2239	2299	82.0	
2	Str 142 E proj. NE corner	92° 30'	3332	3159	3607	44.8	
3	SE corner	138° 47'	3579	3338	3811	47.3	11.0
4	junction main S	145° 45'	3204	3100	3480	33.0	Ep ¹⁰
5	Summit proj. junction main	133° 18'	2265	2101	2439	33.8	
6	Eproj. junction main	120° 47'	3131	2962	3298	33.6	
7	Waters pit + N pt.	113° 33'	3228	3085	3364	27.9	
8	Stair SE corner	113° 40'	3132	3058	3249	23.1	
9	NE corner approx	108° 10'	3378	3268	3487	21.9	
10	SW corner & main	120° 49'	2539	2751	2930	17.9	
11	Main NW	118° 45'	3020	2939	3105	16.6	
12	W proj. junction main	125° 10'	2211	2626	2798	17.2	24
13	NW corner W proj.	150° 30'	2203	2451	2756	10.5	main
14	W proj. SW corner	180° 05'	2419	3315	3518	20.2	22
15	Main SW	152° 13'	2227	2877	3147	27.0	main
16	Superstr. SE	139° 49'	2995	15870	1121	25.1	
17	" NE	132° 12'	0947	140831	1064	23.3	
18	" summit	138° 20'	0728	0615	0810	22.5	1.9W
19	Wproj. Summit junction main	143° 35'	0869	176761	0977	21.6	proj
20	Str 143 SE corner	157° 25'	2610	12569	2650	8.1	
21	SW approx	252° 07'	2541	22477	0607	13.0	
22	junction w/ 144	308° 45'	2708	32430	2889	25.9	
23	Superstr. SW	252° 21'	1455	131451	1520	6.9	10.6
24	" NW	296° 40'	1552	141526	1581	5.5	1.5W
25	" SE	192° 15'	1526	151501	1550	4.9	
26	Summit + str	242° 45'	1042	-	-	-	
27	NE main	73° 22'	1676	1651	1699	4.8	
28	junction saddle	9° 34'	1985	1966	1995	2.9	0.9W
29	Str 144 summit saddle	10° 50'	1951	1926	1976	5.0	
30	SE corner	27° 35'	2483	2453	2513	6.0	
31	NE	21° -	3005	2920	3092	17.2	
32	NW corner approx	349° 35'	2850	2700	2959	25.9	
33	NW corner approx	350° 15'	2850	2700	2959	25.9	
34	Superstr. NE	6° 12'	1002	1054	1132	7.8	11.0W
35	Superstr. NE	8° 04'	1790	1715	1866	15.1	
36	Superstr. SE	336° 36'	1556	1526	1586	6.0	
37	Superstr. SW	307° 52'	1736	1683	1802	11.9	
38	Summit	337° -	0750	0689	0811	6.2	
39	Str 145 SW corner	56° 10'	3000	2941	3064	12.3	
40	Stair SW	77° 24'	3022	2941	3107	16.6	

21 Park at X

12

			1	2	3	4	
	Pt	E	Top	Bottom	Top	Dist	Elev
41	Str 145 Stair SE	81° 12'	30313	2934	3124	19.0	
42	SE	85° 47'	34944	3360	3428	26.8	1.5
43	NE	65° -	34405	3272	3413	34.1	
44	Stair NW	59° 20'	06016	0494	0709	21.5	
45	" NE	63° 35'	06387	0519	0760	24.1	
46	Str 146 SW corner	43° 45'	30718	2891	3252	36.1	
47	SE	58° 55'	32159	3064	3430	42.6	
48	NE corner	48° 24'	28821	2632	3159	52.2	
49	N proj. junction E	46° 45'	27121	2485	2970	51.5	2.2
50	proj. NE	45° 15'	30341	2757	3312	55.3	
51	" NW +13'	41° 40'	2000 3	3000 13	3529	52.9	1.1
52	Summit + Stk	47° 30'	1846 X	08350 X	1241 93	43.7	1.2
53	Summit Staircase	49° 15'	1895 X	1380 X	1790	41.0	0.7
54	Str 147 NE	-114'	1935	1650	2220	57.0	4.2
55	SE	36° 55'	-	2621	3121	50.0	
56	SW	-10'	290	2600	3098	49.8	
57	Str 148 Summit Stk NE	28° 45'	1850	2086	2325	47.5	
58	SE corner	34° 45'	3104	2927	3282	35.5	1.7
59	SW	7° 10'	2956	2594	3120	38.6	1.9
60	Summit not Stk	16° 13'	1255	1057	1454	39.7	1.9
61	Str 129 SE	40° 05'	2880	2668	3098	43.0	
62	SW	35° 46'	2920	2698	3147	44.9	
63	NE approx	5° 45'	3672	3530	4018	48.8	
64	Str 150 NW corner	-41'	3490	2658	2450	41.4	
65	SW	34° 40'	2644	2461	2827	36.6	0.3
66	SE approx	35° 55'	2697	2524	2869	34.5	0.4
67	Summit not Stk	35° 30'	2367	2180	2552	37.2	
68	Str 151 NE corner	33° 00'	2919	2669	3172	50.3	0.9
69	NW	32° 30'	2593	2302	2870	56.8	
70	SW	-47'	3240	1577	2056	55.6	0.5
71	proj. NW	32° 40'	2338	2063	2408	54.5	
72	proj. SW	-103'	1572	1300	1837	53.7	
73	proj. NE	-8'	2255	2000	2511	51.1	
74	Summit not Stk	32° 30'	2093	1829	2356	52.7	
75	Str 152 SW corner	33° 15'	2862	2522	3199	67.7	3.0
76	SE	-47'	3430	1978	2283	62.2	cm
77	NE		345° 41'	2580	3114	64.4	high
78	Str 153 NW		2470	2458	3280	64.6	
79	SW		347° 35'	2929	3228	59.6	
80	SE	-1010'	35° 27'	1748	2042	59.2	

21 March

↑↑

July

D3

	Pt		Mid	Bottom	Top	Dist	
81	Sp 154 Center -35'	50° 45'	3452	3150	3760	61.0	3.5
82	Str 156 SE	51° 30'	3129	2787	3372	58.5	0.5
83	NE	51° 07'	3477	3110	3870	74.3	
84	NW approx	42° 30'	3419	3052	3293	74.1	0.5
85	Summit west side	3	2905	2558	3257	69.9	
86	Str 155 NW -1° 35' 25" SW	35° 15'	1506	1150	1868	71.8	3.2
87	SW -1° 55' 25" SW	35° 15'	1089	0750	1425	67.5	3.6
88	Str 208 Spry SW corner	26° 20' 15'	3152	3011	3286	27.5	
89	NE	26° 20' 15'	2759	2614	2901	28.7	0.5
90	" summit	26° 20' 15'	2514	2381	2649	26.7	0.6
91	" NE	27° 15'	2590	2469	2712	24.3	
92	main SE	27° 20'	2925	2839	3051	21.2	
93	" SW	26° 30'	3354	3196	3518	32.2	
94	" NW -1° 46'	28° 37'	2022	1850	2190	34.0	1.0
95	Saddle junction +4'	28° 57'	2265	2150	2861	31.1	
96	Summit west side	27° 22'	2226	2092	2360	26.8	
97	Sp 207 NW S.I. NW-5	30° 19'	2451	2294	2409	31.5	0.5
98	Saddle 25 NE saddle summit E approx summit	30° 41' 14'	2402	2271	2535	36.4	0.5
99	Str 183 Summit/T	241° 06'	1160	0852	1468?	61.6	
100	Summit/T proj.	244° 48'	1528	1221	1831	61.0	
101	NW corner approx	247° 15'	2576	2291	2863	57.2	0.5
102	SW Spry	247° 0'	2217	1694	2340	64.6	0.5
103	SE Spry	243° 46'	1795	1470	2120	65.0	0.5
104	junction main E	243° 21'	1626	1304	1947	64.3	0.5
105	main SE	238° 17'	2101	1798	2429?	64.9	1.0
106	E proj - SE corner	232° 15'	2335	2030	2640	61.0	0.5
107	" NE	231° 36'	2787	2498	3086	58.8	
108	" junction main S	232° 20'	1785	1470	2090	61.0	
109	Summit E proj.	237° 45'	1778	1430	2448	69.6	
110	Str 184 NE corner	233° 45'	2312	1570	2658	68.8	0.5
111	SE	231° 35'	2220	1862	2578	71.6	
112	NW -40'	235° 36'	1448	1100	1800	70.0	
113	Str 182 SE	249° 30'	0340	2038	2650	62.8	
114	NE	25° 15'	2807	2514	3100	58.6	2.5
115	NW	255° 0'	2913	2611	3220	60.9	0.5
116	Str 185 NW	255° 15'	2270	1922	2620	69.8	1.5
117	NE -35'	250° 20'	1183	0850	1537	68.7	0.5
118	SE	248° 35'	1860	1421	2178	75.7	0.5
119	NE	245° 45'	2638	1620	2460	84.0	
120	NW	241° 20'	2266	1852	2720	86.8	0.4

↑↑ to 15, 10, 11, 12 D R E R S A

04 21 March 88 7

	1	2	3	4		
1	Sh: 187 SE corner	2440 -	20267	1622 20	2512	89.0
2	Summit	2410 15'	1872	1440	X 2322	96.2
3	A 7 to A 10	2210 25'	1348	6780	541 8' 1917	113.7
4	A 7 to A 11	1830 55'	1602	1590	1130 2119	102.9
5	A 7 to A 12	3010 10'	1737	1203 53'	2267 53.0	106.4
6		180				
7		121 10'				
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53 4 = 106.4

22 March 1988

A 12 14 = 1330

E

		PT	E	1	2	3	4	
				Mid	Bottom	Top	Dist	Alt
1	A 12	to A 7	121° 10'	1993	1520	195.2		
2	Str 157	SE	39° 30'	2000	215	36.3		
3		SW	21° 38'	1820	1990	39.0		
4		Summit + fence	29° 12'	1355	1540	36.8	0.7	
5		road cut E	37° 13'	2046	2253	41.3		
6		road cut W	22° 38'	1698	1885	37.5		
7	Str 162	NW	24° -	1839	2005	33.0		
8		SW	23° 15'	1837	1990	30.7		Plat
9		SE	30° 21'	1950	2103	30.5		
10	Str 158	NE	52° 25'	2435	2629	38.2		
11		SE	56° 30'	2278	2434	31.4	0.9	
12		SW	44° 45'	1826	1978	30.4		NE
13		Summit not stk	49° 15'	1577	1741	33.0	0.3	
14	Str 159	NE	50° 30'	1914	2050	26.8		
15		NW	40° -	1710	1841	26.5		
16		SE	55° 45'	2039	2145	21.1	less 1	
17		junction of 160 South	37° 30'	1566	1674	21.5	0.8	
18		Summit not stk	38° -	1268	1386	23.6		
19		junction of 160 N	36° 18'	1493	1620	25.4		
20	Str 160	NW	-14° 30'	1621	1755	26.3	0.8	
21		SW	21° 15'	1705	1818	22.7		
22		Summit	32° 45'	0966	1077	22.2		
23	Str 161	NE road cuts	10° 30'	1745	1903	32.0		
24		SE 2.2 water	-2° 15' 50'	0583	0645	26.6	3.3	
25		SW	35° 30'	1518	1661	28.5	0.8	
26		road cut W	35° 40'	1476	1452	35.0		
27		Summit not stk	35° 45'	0828	0988	32.0		
28		Saddle junction E	19° 45'	1596	1631	27.1		
29	Str 163	saddle junction E	10° 10'	1449	1574	25.4		
30		saddle " W	35° 05'	1389	1522	26.5		
31		NE -10° 55'	50° 40'	0823	0944	24.6	5.9	
32		SE -54'	8° 15'	1493	1584	18.4	1.25	
33		SW	34° 08'	1291	1788	19.4		
34	Str 164	NW -2° 57'	15° 15'	1075	1150	15.0		
35		SW gap	2° 45'	2035	2099	11.6	ca.	
36		SE	61° -	1980	2034	10.8	1.06	
37	Str 165	NW	94° 35'	2061	2117	11.2		
38		NE	140° 30'	2111	2191	16.1		
39		SE	141° -	2220	2295	14.7	0.8	
40		Summit?	127° 10'	1490	1553	12.7	0.6	

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	PT	←	mid	bottom	top	Dist
41	Str 167 NW approx	151° 45'	2064	2002	2126	12.4
42	NE	148° 40'	2475	2391	2559	16.8
43	SE	162° 30'	2465	2375	2559	18.4
44	Str 168 NW	174° 10'	2068	2013	2124	11.1
45	NE	173° 25'	2312	2222	2403	18.1
46	SE	190° 35'	1968	1868	2000	20.0
47	Summit + stk	193° 10'	1294	1220	1369	14.9
48	Str 169 SE (?) - 25'	211° 15'	1616	1500	1732	23.2
49	SW (?)	224° 10'	1595	1460	1932	27.2
50	NW (?)	238° 30'	1824	1712	1939	22.7
51	Summit + stk	224° -	0891	0685	0998	31.3
52	Summit terrace	217° 30'	1162	1053	1272	21.9
53	terrace	226° -	1242	1119	1367	24.8
54	Str 170 SE corner	246° 45'	1780	1748	1912	26.4
55	SW	252° 45'	1718	1561	1871	31.0
56	NW approx	270° 45'	1579	1444	1712	27.2
57	NE	263° 15'	1860	1756	1968	21.2
58	terrace E	254° 07'	1194	1065	1325	26.0
59	terrace W	256° 15'	1177	1037	1317	28.0
60	Summit + stk	259° -	0930	0800	1058	25.8
61	Str 241 Summit	230° 40'	1312	1245	1360	9.5
62	NW	255° 03'	1788	1752	1822	7.0
63	SW	262° 20'	1841	1781	1901	12.0
64	NE approx	207° 29'	2005	1965	2045	8.0
65	Str 165 SE	184° -	1968	1949	1987	3.8
66	SW	271° 35'	1850	1832	1868	3.6
67	NW	359° -	2009	2148	2031	4.2
68	Str 174 NW	211° -	1871	1744	1998	25.4
69	SW	213° 15'	1891	1759	2022	26.3
70	SE	209° 30'	1907	1764	2049	28.5
71	Str 175 NE	213° 15'	1730	1564	1898	33.4
72	SE	240° 45'	1897	1795	2100	40.5
73	NW	224° 30'	1800	1638	1964	32.6
74	Str 173 NE approx	231° 05'	1674	1498	1850	35.2
75	SE	226° 45'	1465	1264	1670	40.6
76	SW	233° 45'	1447	1218	1676	45.8
77	Summit + stk	234° 30'	1073	0860	1284	42.4
78	Str 172 SE	234° 30'	1614	1419	1781	23.2
79	NE	237° 30'	1794	1658	1930	27.2
80	SW	240° -	1411	1235	1590	32.5
81	Summit + stk	240° -	1068	0906	1229	32.2

22 March T 12

East

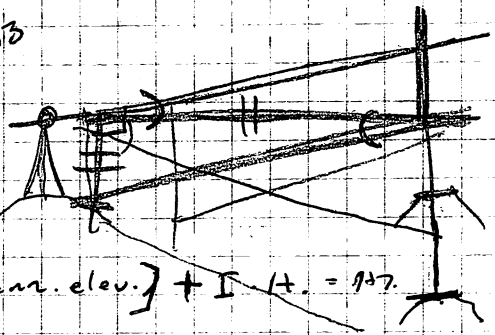
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	P7						
81	Str 124 SE	240° 45'	1395	1207	1583	37.6	1
82	NE	244° 15'	1424	1244	1603	35.9	2
83	NW + Fence	246° 05'	1430	1235	1625	39.0	3
84	Summit + SK	243° 25'	1325	1136	1515	37.9	4
85	Str 177 NE	224° -	1500	1230?	1720	57.0	5
86	NW + 15'	223° 30'	1670	1400	1940	59.0	6
87	Summit + not SK	220° 10'	1129	10840	1414	58.4	7
88	SW	229° 20'	1313	1004	1625?	64.1	8
89	Str 171 SW 3 in road	268° 30'	1658	1462	1847	37.9	9
90	NW + 20'	279° 30'	1877	1700	2057	35.7	10
91	Summit + Fence	273° 30'	0777	0620	0931	31.1	11
92	SE	260° -	1505	1352	1655	30.3	12
93	T 12 to T 13	250° 03'	0574	0230	0917	39.3	13
94	Contour pt.	158° 30'	2707	2612	2802	29.0	14
95	"	160° 15'	3135	3021	3246	22.5	15
96	"	165° -	3302	3173	3433	26.0	16
97	"	167° -	3369	3210	3528	31.8	17
98	"	167° -	3462	3273	3654	38.1	18
99	"	166° 15'	3491	3274	3708	43.4	19
100	"	164° 45'	3426	3181	3672	49.1	20
101	"	162° 45'	3630	3342	3918	57.6	21
102	"	161° 45'	3650	3325	3971	64.6	22
103	"	160° 30'	3203	2853	3558	70.5	23
104	"	154° 15'	3165	2798	3538	74.0	24
105	"	152° 15'	3560	3200	3919	71.9	25
26	"	146° -	3754	3420	4148	72.8	26
27	"	141° 30'	4016	3645	4390	74.5	27
28	"	138° -	3967	3580	4358	77.8	28
29	"	135° -	3926	3034	3824	79.0	29
30	"	134° 45'	3582	3229	3935	70.6	30
31	"	137° 15'	3572	3258	3888	63.0	31
32	"	138° 15'	3429	3153	3708	55.5	32
33	"	138° 45'	3433	3193	3664	47.3	33
34	"	140° -	3255	3085	3485	40.0	34
35	"	137° 30'	2801	2836	3168	33.2	35
36	"	136° 30'	3888	2864	3115	25.1	36
37	"	136° 45'	2703	2606	2802	19.6	37
38	Contour pt.	90°	2296	2200	2394	19.4	38
39	"	90° 15'	2463	2370	2586	24.6	39
40	"	88° 30'	2776	2628	2927		40
	"	83° 15'	2934	2763	3164		

			1	2	3	4	
1	Contour pt.	78° 30'	2988	2791	3185	394	1
2	"	79° 30'	2702	2487	2920	43.3	20
3	"	79° 45'	2519	2285	2752	46.7	3
4	"	59° -	2882	2670	3095	42.5	4
5	Fence	52° -	2696	2460	2937	47.7	5
6	Contour	66° 30'	3454	2944	3350	38.6	6
7	"	85° 45'	2840	2684	2997	31.3	7
8	"	90° 30'	2580	2427	2735	30.8	8
9	"	98° -	2383	2234	2534	30.0	9
10		107° 45'	2350	2200	2502	30.2	10
11		117° 45'	2677	2521	2834	31.5	11
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KEY



$I.H. \sim 1.13$



$$+4 \left[(\text{uncorr. dist.} \times \sin \theta) - \text{uncorr. elev.} \right] + I.H. = 99.7$$

$$-4 \left[(\text{uncorr. dist.} \times \sin \theta) + \text{uncorr. elev.} \right] + I.H. \sim H7$$

$$\underline{\text{Sta}} + I.H. + \left[(\text{uncorr. dist.} \times \sin \theta) - \text{uncorr. elev.} \right] = \text{Elev Sta}$$

$$X + 1.575 + (207.5 \times 0 - 3.4) = 99.41$$

$$X + 1.575 + (0 - 3.4) = 99.41$$

$$X + 1.575 - 3.4 = 99.41$$

$$X = 99.41 + 3.4 - 1.575$$

101.06

$$X = 101.24$$

Sta	+ I.H.	0	Uncorr. Elev	
X	+ 1.575	0	- 3.4	= 97.87
	+ 1.35		- 2.598	= 100.00

$$X = 97.87 - 1.575 + 3.4$$

$$= 99.7$$

$$1.575 = 101.275$$

101 m / minute

04 m / minute

100.00
 101.865
 1.86 off Sta
 99.96 - 21 = 99.75

18 May 1988

13 set to North

14 13 = 1320

2

		1	2	3	4	
	POINT	ft	710	Bottom	Top	Dist Elev
1	Str 240 NW	480 15'	2185	12037	2334	29.7
2	NE	490 15'	2318	12145	2472	30.7 0.6
3	SW	410 5'	2089	11947	2213	24.6 max
4	junct. saddle NW	480 30'	1910	141785	2036	25.1
5	junct saddle NE	530 45'	2100	151960	2239	37.9 28
6	Str. 235 junct saddle NE	570 10'	2053	141922	2184	26.2
7	NE corner	580 -	2182	172649	2316	26.7 0.5
8	NW	490 -	2025	181891	2121	23.0 max
9	SW	580 30'	1957	141861	2051	19.0
10	saddle junct W	620 15'	1858	141654	1841	20.7
11	" " E	630 15'	1784	141671	1897	20.6
12	S Str. 235 saddle junct W	640 45'	1691	121585	1795	21.0
13	NW	640 65'	1814	131712	1914	20.2
14	SW	760 15'	1935	141846	2024	17.8 0.4
15	SE approx	810 45'	2037	151936	2138	20.2
16	Summit	710 30'	1654	X1550	1756	20.6
17	Str 235 summit	580 30'	1697	X1583	1809	22.6
18	Str. 240 summit	440 30'	1719	X1583	1853	27.0
19	Str. 208 NW	990 -	1975	161894	2055	16.1
20	SW	1120 45'	2011	171930	2095	16.5
21	Summit	1040 15'	1721	X1431	1810	17.9 0.4
22	NE	1010 70'	2136	182031	2241	21.0
23	Str. 179 SE	1620 30'	2035	191980	2336	40.6
24	SW	1670 45'	1928	201749	2188	41.9 6.6
25	NE	1600 45'	1979	211798	2158	36.0
26	Summit	1650 45'	1720	X1238	1607	36.9
27	Str. 150 mid point sun diam	1600 45'	2010	221982	2439	45.7
28	Str 178 SE	1520 45'	2238	232019	2455	43.6
29	NE	1470 45'	2275	242060	2489	42.9
30	SW	1540 -	2015	25198	2412	59.4 9.9
31	Summit	1510 45'	1919	X1715	2120	40.5 30-40
32	Str. 181 SE	1750 45'	2402	262122	2635	46.3
33	NE	1330 45'	2006	22364	2848	48.4
34	NW	1290 -	2259	232045	2472	42.7 max
35	Summit	1240 -	1832	X1616	2050	43.4
36	Str 201 NE	1680 30'	2190	24161	2417	55.6
37	SE	1700 20'	2307	25065	2549	48.3 0.6
38	Summit + Fence	1730 45'	1760	X1535	1959	45.4
39	SW approx	1770 20'	2088	2455	2318	46.0
40	NW	1810 -	1725	245157	1932	41.7

15 May 88 T13 West group

2

	PT	E	D10	Bottom	Top	Dist	Even
41	Str. 208 NW = 121	185° 30'	1633	1370	83	1745	39.5
42	SW approx	186° 45'	1725	1562	34	1987	42.5
43	Str. 209 SE	174° 45'	1792	1615	17	1970	35.5
44	SW	178° 45'	1750	1678	15.22	1921	24.3
45	NW	176° 15'	1732	1574	3	1891	31.7
46	Str. 211 mid pt. S median	165° 05'	1958	1815	4	2000	28.5
47	Str. 210 SE corner	177° 15'	1725	1578	5	1872	29.4
48	SW	186° 05'	1490	1532	6	1849	31.7
49	Summit	184° 45'	1216	1074	X	1358	28.4
50	NE	178° -	1813	1654	7	1942	25.8
51	Str. 212 SE approx +10'	188° 10'	1745	1670	8	2016	34.4
52	Summit	199° 30'	1039	0868	X	1212	34.4
53	NW	204° 2'	1533	1371	9	1796	42.5
54	joint saddle	203° 30'	1290	1120	10	1460?	34.0
55	SW corner	198° 30'	1535	1343	11	1731	38.8
56	Str. 212/213 saddle turns N	206° 30'	1454	1454	12	1852	39.8
57	Str. 213 SE corner	212° 45'	1722	1526	13	1919	39.3
58	SW	220° 15'	1702	1520?	14	1887	36.7
59	NW	219° 45'	1654	1503	15	1802	29.9
60	NE corner + saddle	205° 45'	1477	1312	16	1440?	32.8
61	Summit	211° -	082	0640	X	0985	34.5
62	Str. 214 N approx NW corner	155° -	1422	1427	17	1516	8.9
63	" NE	132° 45'	1838	1782	18	1894	11.4
64	main SE approx	148° 15'	1865	1763	19	1965	20.2
65	Str. main	168° -	1819	1722	20	1917	19.5
66	SW main	187° -	1798	1708	21	1888	18.0
67	saddle joint S - 10'	158° 30'	1462	1380	22	1544	16.4
68	NW main	198° 05'	1362	1305	23	1421	11.6
69	joint main + proj.	163° 15'	1216	1460	24	1272	11.2
70	Summit	162° 35'	0950	0874	25	1027	15.3
71	Str. 215 saddle joint NW	202° 15'	1118	1046	26	1190	14.4
72	NE main	206° 45'	1228	1162	27	1242	13.0
73	saddle joint S 13'	197° 30'	1232	1150	28	1315	16.5
74	SW	200° 30'	1678	1571	29	1782	21.1
75	W saddle joint S	201° 05'	1417	1348	30	1545	19.7
76	NW	219° 45'	1118	1035	31	1200	16.5
77	Summit	208° 45'	0950	0869	32	1030	16.1
78	Str. 216 NE corner	219° 15'	1088	0994	33	1182	18.8
79	SE corner + saddle	213° 5'	1579	1469	34	1693	22.4
80	SW corner	226° 45'	1550	1475	35	1678	20.3
81	Summit	222° 30'	0932	0829	36	1535	

18 ~~August~~ 1988

N 13

May

3

			1	2	3	4	
		E	Top	Bottom	Top	Dist	BLBL
81	Sta 217 Summit	2420 45'	0215	X 0132	0298	16.6	
82	SE corner	2260 15'	1009	1019	1164	14.5	
83	NE	2550 45'	1551	2 1388	1613	12.5	1.4
84	NW	2600 15'	1631	3 1538	1725	18.7	0.8
85	SW	2410 45'	1028	4 0970	1186	21.4	
86	Sta 218 mid pt. 4.5m diam	2140 45'	1413	5 1369	1457	8.8	
87	Sta 219 SW	2860 05'	1795	6 1783	1807	1.4	
88	NW	3490 -	1944	7 1923	1965	4.2	0.5
89	NE	360 45'	1952	8 1875?	19812.9	5.8	
90	Sta 237 Summit	2145	1048	X 0960	1133	17.3	
91	NE	190 15'	1977	9 1882	2057	17.5	
92	NW	30 -	2071	10 1957	2182	22.5	1.0
93	SW	3420 15'	1989	11 1897	2081	18.4	
94	Sta 220 summit	3030 45'	0561	X 0484	0638	15.4	
95	NW	3250 30'	2008	12 1916	2100	18.4	0.5
96	NE	3120 15'	1835	13 1788	1882	9.4	
97	SE	2570 45'	1721	14 1654	1788	13.4	
98	Sta 230 NE ADD summit	2920 15'	1515	15 1350	1680	33.0	2.5
99	NW +6'	2880 15'	1138	16 1020	1456	43.6	
100	SE	2760 30'	1511	17 1370	1655	28.5	
101	joint saddle E	2780 30'	1075	18 0925	1217	29.2	
102	Sta 231 joint saddle	2480 30'	1149	19 1065	1295	29.0	
103	NE	270 -	1435	20 1299	1572	27.3	
104	SE	260 -	1443	21 1315	1572	26.7	
105	SW	2570 15'	1331	22 1184	1478	29.4	
106	Summit	2640 35'	1059	X 0912	1208	29.6	
107	N 13 to A 14 on sta 232	2640 35'	0610	0391	0832	54.1	
108	Delete						
109							
110							
111							
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120							

19 May 1988 T13

9

T13 1H = 1.320

T14 1H = 1.295

	POINT	E	MID	BOTTOM	TOP	PIST	GLA	
1	Sta 221 Summit	314° 45'	0367	6214 X	6517	30.1		1
2	NW approx	324° 30'	1945	1791 ^{16.4}	2109 ^{16.4}	32.8		2
3	SE	301° -	1568	1417 ^{15.9}	1721 ^{15.3}	30.4		3
4	saddle joint E	303° 45'	1126	0963 ^{14.3}	1288 ^{16.2}	32.5		4
5	saddle joint W + 30'	311° 15'	1212	1030 ^{18.2}	1394 ^{18.2}	36.4		5
6	Sw corner + 30'	313° 45'	1694	1500 ^{9.4}	1882 ^{18.8}	38.0	222	6
7	Sta 222 saddle joint + 45'	309° -	1405	1200 -6	1589	38.9	221	7
8	Summit NW approx + 30'	310° 45'	1645	1440 -5	1833	39.3	-	8
9	SE	295° 30'	1297	1112 -8	1480	36.8	Wt.	9
10	NE	300° -	1311	1144 -9	1477	33.3		10
11	Sta 224 NE	325° -	1779	1576 -10	1982	40.6		11
12	NW	326° -	1839	1622 -11	2052	43.0	Plot	12
13	SW	321° 45'	1721	1502 -12	1940	43.8		13
14	Sta 225 SE	316° 30'	1377	1112 -13	1642	53.0		14
15	SW	318° -	1405	1128 -14	1688	56.0		15
16	NW approx	324° 45'	1703	1421 -15	1983	56.2		16
17	Contour pt. W depression	346° -	2410	2050	2501	45.1		17
18	Contour pt. - 10'	346° 15'	2582	2460	2821	42.1		18
19	Contour - 10'	346° 20'	3177	2800	3200	40.0		19
20	Contour - 15'	346° 18'	3359	3060	3372	37.0		20
21	- 16'	346° 12'	3038	2700	3028	32.8		21
22	- 6'	346° -	3052	2880	3161	28.1		22
23	- 16'	346° 10'	2528	2480	2736	25.6		23
24	- 11'	346° 05'	2452	2230	2466	23.6		24
25	Contour -- edge depression. E (S?) - 7'	346° -	2338	2170	2396	22.6		25
26	Contour - 8'	8° 15'	2356	2117	2598	48.1		26
27	Contour	5° -	2353	2132	2573	44.1		27
28		3° 30'	2481	2278	2690	41.2		28
29		1° -	2817	2629	3005	37.6		29
30		358° 15'	3050	2875	3227	35.2		30
31	- 12'	352° 45'	3135	2870	3150	31.0		31
32		340° 45'	3092	2948	3240	29.2		32
33		336° -	2817	2671	2960	28.9		33
34		331° 45'	2510	2367	2654	28.7		34
35	wedge	328° -	2213	2050	2357	28.7		35
36	T13 to T24 T14 to T13	358° 15'	2528	1794	2382	58.8		36
37	Sta 223 NW	250° 45'	2032	1819	2250	43.1	Plot	37
38	SW	300° 30'	1959	1751	2178	42.7		38
39	NE	320° 15'	2168	1932	2402	47.0		39
40	Sta 224 Summit		1834	1547	2070	52.3		40
	T13 to T14	259° 50'	0481	0190	0778	68.8		

19 May 88

1H K14 = 1295

			1	2	3	4	
41	Sta 226 NE	13° 45'	2067	1818	42317	49.9	
42	NW	10° 30'	2220	1991	52452	46.1	0.4
43	SW	15° 45'	1999	1774	62226	45.2	
44	Sta 227 Summit	13° 45'	1472	1277	X 1470	39.3	
45	NE	12° 15'	2010	1797	72225	42.8	
46	SE	18° 45'	2087	1897	82300	40.3	0.6
47	SW approx	9° -	1440	1291	91631	34.0	max
48	Sta 228 NE	29° 15'	1982	1792	102172	38.0	
49	SE	30° 45'	1988	1808	112169	36.1	fluct
50	NW	22° 45'	1924	1750	122100	35.0	
51	Sta 229 Summit	19° 45'	1004	0849	X 1159	31.0	
52	SE corner	31° 15'	1918	1762	132071	30.9	
53	NE + 27'	22° -	2188	2010	142364	35.4	1.1 max
54	NW	14° 15'	1619	1452	151587	32.5	
55	Sta 236 Summit	338° 45'	0752	0670	X 0836	16.6	
56	terrace W	347° -	1401	1335	161468	13.3	
57	terrace E	352° 15'	1379	1288	171461	17.3	
58	NE main	359° 30'	2019	1921	182116	19.5	
59	NW	338° 45'	1866	1754	191978	22.4	
60	SE	356° 30'	2058	2022	202112	11.0	
61	Sta 235 Summit	305°	1091	-	X -	-	
62	NW approx	10° 45'	1992	1995	212026	3.1	
63	NE approx	69° 15'	2049	2027	222047	4.0	1.3 max
64	SE approx	228° 45'	2313	2288	232329	5.1	
65	Sta 234 Summit NW	102° 15'	2010	1981	242039	5.8	
66	W pt.	144° 15'	1891	1851	251892	4.1	
67	S pt	168° 30'	2298	2251	262342	9.1	
68	E pt	140° 15'	2396	2350	272441	9.1	
69	Sta 232 Summit	66° 45'	1382	1306	X 1460	15.4	
70	NW	53° 30'	1813	1732	281892	16.0	
71	SW	46° -	1923	1870	291977	10.7	
72	NE approx	85° 30'	1942	1975	302010	8.8?	
73	Sta 237 Summit	32° -	1599	1535	X 1645	13.0	
74	SE	31° 30'	2049	1998	12100	10.2	0.5 max
75	NW	31° 45'	1898	1819	21982	16.3	
76	SW	140° 45'	2042	1972	32115	14.3	
77	Sta 233 Summit	123° 15'	1954	1852	X 2058	20.6	
78	NW	118° 15'	2241	2149	42350	20.1	
79	SW	120° 30'	2266	2182	52350	18.8	0.3
80	NE	123° -	2220	2102	62340	13.8	

18 May '88

			1	2	3	4	
1	Contours	1940	5'	2440	2402	2678	76
2	"	2030	30'	3021	2958	3067	10.9
3	"	2050	45'	2696	2590	2801	21.1
4	"	2050		2469	2331	2602	27.1
5	"	2030	15'	2638	2462	2812	35.0
6	"	2020	30'	2918	2712	3123	41.1
7	"	2010	45'	3110	2857	3262	50.5
8	"	2020	45'	3000	2704	3294	59.0
9	"	2010	45'	2998	2644	3358	71.2
10	"	1960	10'	2825	2430	3228	79.2
11	"	1930	45'	2828	2365	3293	82.8
12	Quick Depression	1910	45'	2950	2460	3445	98.5
13	"	1810	45'	3218	2775	3658	88.3
14	Contour	1780	30'	3297	2918	3679	76.1
15	"	1770	15'	3416	3077	3769	69.2
16	"	1750	45'	3366	3062	3670	60.8
17	"	1720	45'	3340	3080	3660	52.0
18	"	1660	15'	3156	2935	3376	44.1
19	"	1530	45'	2801	2628	2979	35.1
20	"	1390	45'	2701	2558	2845	28.7
21	"	1200	30'	2488	2348	2631	28.3
22	"	1020	45'	2282	2134	2434	36.0
23	"	920	45'	2123	1964	2282	31.8
24	"	880	45'	2230	2052	2406	35.4
25	"	760	15'	2524	2328	2719	39.1
26	"	690	15'	2605	2400	2811	41.1
27	"	1280	15'	2722	2450	3002	55.2
28	"	1410	30'	2962	2668	3268	60.0
29	"	1510	15'	3237	2932	3544	61.2
30		1550	45'	3525	3195	3859	66.4
31		1600	-	3615	3255	4000	74.5
32		1630	15'	3631	3232	4036	80.4
33		1670	15'	3742	3300	4143	89.3
34		1680	15'	3770	3278	4258	142.0
35		1660	15'	4035	3510	4545	103.5
36		1470	45'	3837	3406	4269	86.3
37	Depression edge	1390	30'	3434	3070	3800	73.0
38	Contour	1330	15'	3256	2918	3600	68.2
39	"	1220	45'	3005	2681	3332	65.1
40		1310	-	2847	2602	3198	57.6
		1380	-	2293	2561	3025	46.4

24 Aug 1988 SW section
 A + 15 (cross station) 1 H = 1.450

①

			1	2	3	4	
	A is set to V						
1	Str 185 NE	15° 45'	2255	2091	-2419	31.8	20.2
2	NW	10° 30'	2058	1892	-2222	33.0	16.2
3	SW	8° 59'	2125	1970	-32284	31.4	16.3
4	proj. joint W	8° 45'	2228	2081	-42375	29.4	
5	SW corner	10° 30'	2597	2470	-52724	25.4	
6	proj. SE corner	20° 15'	2726	2592	-42860	26.8	
7	Str 188 NE	20° 15'	2928	2820	-73032	20.2	17.3
8	SE	14° 15'	2840	2749	-82932	17.3	17.3
9	SW approx	9° 30'	2677	2575	-92775	20.0	
10	Str 188 Summit	325° 95'	1520	1439	X 1702	26.3	
11	SE	347° 45'	2249	2149	-102349	20.0	0.7
12	SW	327° 10'	2298	2155	-112442	28.7	max
13	NW	332° -	2122	1969	-12282	31.2	
14	Shutrench corner	323° 45'	2190	2081	X 2299	21.8	
15	NE trench	334° 30'	1473	1547	X 1798	25.1	
16	Str 187 Summit SW	212° 30'	2124	2000	-132252	25.0	0.7
17	SE	307° 15'	2016	2103	-142328	22.5	
18	NE approx	311° -	2385	2248	-152521	27.3	
19	Str 190 NE	278° 30'	1921	1777	-102068	29.1	
20	Str 190 NE NW	281° -	2356	2139	-172572	43.3	1.0
21	SE	246° 45'	2048	1874	-182220	34.6	
22	SE superstr.	262° 30'	0906	0736	-191078	37.2	
23	NE superstr.	268° 15'	1078	0914	-201244	33.0	1.0
24	NW	271° 15'	0959	0773	-21145	37.0	
25	Summit superstr.	265° 30'	0644	0465	X 0826	36.1	
26	55' wide wall line super joint E	263° 15'	0744	0611	-220974	34.5	
27	SE corner wall line	256° 45'	0835	0642	-231030	38.8	
28	Str 189 SW	229° 30'	2417	2367	-242468	10.1	
29	SE	149° 15'	2736	2694	-252778	8.4	
30	NE	49° 15'	2965	2920	-263012	9.2	
31	trench NW	264° 30'	2388	2337	X 2439	10.2	
32	" SE	253° 30'	1899	1877	X 1932	5.5	
33	Str 183 trench SW	15° 15'	2360	2100	X 2617	51.7	
34	" NE slope 26'	21° 45'	0973	0682	X 1260	57.8	
35	A 15 to A 7	43° 00'	1388	0820	1950	113.0	
36	Contour	45° 15'	3170	3683	3658	97.5	
37		44° 30'	3205	3250	4168	91.8	
38		44° 05'	4045	3607	4488	88.1	
39		44° 15'	4496	4070	42	85.2	
40		44° 15'	3645	3220	42.5	85.5	
	add 1.19	44° 15'	3052	3458	4260	80.2	

27 May
K15

1H TL = 1450

2

		1	2	3	4
1	Contour	450 -	416.00	4282 31.8	63.6
2		440 45'	4208	3890	451.3
3		440 35'	3835	3540	4123
4		420 30'	3606	3342	3870
5		430 45'	3755	3520	3992
6		440 -	3617	3605	4032
7		440 45'	3920	3738	4104
8		430 30'	3839	3691	3991
9		430 15'	3749	3638	3861
10		420 30'	3508	3424	3592
11	Sta 203 NW corner	1680 -	2499	2553	2841
12	SW	1700 30'	2442	2250	2448
13	well into SW	1700 45'	2442	2273	2654
14	45' NW Junct W wall line	1740 30'	2478	2291	2668
15	SW corner W wall line	1580 15'	2861	2651	3073
16	SB approx	1650 -	1944	1770	2120
17	Summit	1700 -	2485	2254	2718
18	NE	1620 45'	2844	2410	2900
19	SW approx	1730 15'	2680	2412	2950
20	Summit	1700 -	2138	1339	2439 30.1
21	TL to TL 16 (in field)	2000 46'	0372	0080	0794
22	Sta 241 SW (Str destroyed)	1150 15'	3066	2998	3136
23	NW	960 15'	3249	3184	3314
24	NE	950 15'	3290	3207	3373
25	Contour	1000 -	3365	3261	3467
26		1000 30'	3621	3488	3754
27		990 30'	3763	3661	3925
28	Sta 242 (destroyed) mid pt	1010 -	3859	3648	4073
29	Contour	1030	3591	3330	3850
30		1040 45'	3330	3034	3417
31	TL to TL 17 (Str destroyed)	1060 41'	1608	1258	1953
32	Contour	800 30'	3660	3303	4020
33		780 45'	4018	3687	4354
34		740 30'	3940	3420	4262
35		700 15'	4167	3861	4484
36		620 30'	4461	3970	4561
37	add 1.20 m	650 -	3720	3450	4015
38	+ 1.20 m	650 15'	3810	3543	4080
39	- 8'	540 -	4440	4000	4557
40		470 45'	3907	3730	4226
		430 15'	3552	3360	3798

		1	2	3	4
1	Conductor	390° 30'	3161	2918	3409
2		340° 30'	2728	2486	2973
3	TI 17 - TI 15	246° 41'	1150	0805	1492
4	St 243 SW corner	2540	2509	2476	2542
5	SE	134° 15'	2609	2571	2647
6	NE	66° 15'	2983	2940	3031
7	St 244 NW (disturbed)	980 -	2918	2821	3015
8	NE	930° 30'	3040	2915	3149
9	SW approx	101° 45'	2770	2677	2863
10	St 245 NE	110° 30'	3115	2975	3257
11	NW approx	110° 30'	2835	2717	2955
12	SE	116° 45'	2917	2778	3059
13	St 245 NW	127° 15'	2450	2334	2577
14	SW	1390 -	2400	2258	2543
15	SE	133° -	2550	2388	2712
16	Summit	132° 15'	2352	2200	2503
17	St 248 Summit	163° 15'	1013	0869	1159
18	NE	153° 15'	2331	2205	2455
19	SE	158° -	1978	1810	2145
20	NW	175° -	2153	2234	2373
21	St 246 NW	154° -	2151	1971	2333
22	SE	149° 30'	2250	2059	2444
23	NE	145° 30'	2424	2245	2602
24	St 247 Center 4.5 diam	170° 30'	1815	1488	2145
25	St 248 Center 4.0 diam	208° -	2005	1851	2159
26	Scattered Sticks S. of St 248	240			
27			5/25/88		
28	TI 16 - TI 15	20° 46'	2497	2143	2849
29	St 201 NE	52° -	3062	2998	3131
30	NW	313° 30'	2845	2798	2892
31	SW	231° -	3232	3171	3294
32	W superch. corner	674° -	1650	1624	1683
33	W superch. NW corner	81° 45'	1543	1522	1571
34	E superch. NW	81° -	1543	1522	1571
35	SW	135° 30'	1726	1698	1753
36	Arrival S R	75° -	1757	1720	1745
37	Arrival SW	290° 15'	1807	1755	1830
38	trench 238 NW	173° -	2000	1972	2030
39	St 208 Summit	322° 25'	0458	0305	0612
40	NE	346° 30'	3022	2833	3218
	SE	331° 30'	2897	2791	3064

25 May 88 A 16

147716 =

			1	2	3	4	
1	Str 200	SW corner	3040 45'	2649	2483	12 2813	33.0
2	Str 249	Summit	3040 30'	2550	2330	X 2573	44.3
3		NE <i>On edge depression</i>	3090 30'	2772	2559	13 2989	43.0
4		SE <i>On edge depression</i>	3000 45'	2850	2640	14 3060	42.0
5		SW	2980	3171	2939	33.7 3113	37.4
6		SW	299	3142	2912	15 3403	49.1
7	Str 250	Summit	2590 -	2024	1800	X 2250	45.0
8		SE	2530 15'	2540	2321	16 2759	43.8
9		NE	2600 -	2767	2510	17 2902	39.3
10		NW approx	2680 45'	2305	2070	18 2542	47.2
11	Str 251	Summit	2620 30'	1865	1600	X 2129	52.9
12		SE	2570 30'	2253	1990	25.3 2518	52.8
13		NE	2640 45'	2245	2017	20 2513	49.6
14		NW	2670 45'	2431	2150	21 2712	56.2
15	Str 252	SE <i>On edge depression</i>	2730 15'	2711	2492	22 2942	45.0
16		NE	2780 45'	3127	2891	23 3340	44.9
17		NW	2770 30'	3055	2870	24 3301	49.1
18	Str 253	mid pt. 4.5 diam	2620 30'	2347	2023	25 2677	65.4
19	Str 254	Summit	2480 45'	1256	6950	X 11560	61.0
20		NE	2510 30'	2352	2088	26 2621	53.3
21		SE	2380 15'	2772	2472	27 3072	60.0
22		SW approx	2460 15'	2202	1900	28 2628	72.8
23	Str 255	mid pt. 7.20 diam	2430 45'	2120	1739	29 2508	77.4
24	Str 256	NE	2420 30'	2340	1833	1 2855	102.2
25		SE	2390 45'	2290	1770	2 2813	104.3
26		NW	2430 45'	2217	1695	3 2548	105.3
27	Str 257	mid pt. 6.2 diam	2270 -	2306	1784	4 2835	105.1
28	Str 258	NW	2290 45'	2427	1940	5 2915	97.5
29		SW	2280 30'	2460	1972	6 2952	98.0
30		NE	2280 15'	2460	1990	7 2930	94.0
31	Str 259	mid pt. 5.5 diam	2320 45'	2227	1775	8 2680	90.5
32	Str 260	SW	2320 30'	2362	1940	9 2585	84.5
33		NW	2320 -	2490	2122	10 2877	77.5
34		junction of main w	2290 -	1980	1595	11 2325	78.0
35		NE <i>on edge depression</i>	2250 -	2412	2557	12 3270	71.3
36		NW <i>proj</i>	2270 45'	2646	2290	13 3048	75.8
37		NE <i>main</i>	2240 30'	2303	1938	14 2568	83.0
38	Str 261	mid pt. 5.5 diam	2230 -	2400	1958	15 2850	89.2
39	Str 262	mid pt. 4.0 diam	2160 -	2720	2305	16 3140	83.5
40	Str 263	Summit	2130 45'	2043	1463	X 2423	76.0

25 May, A 16 147516 =

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			1	2	3	4	
41	Str 263	SE corner	210° 45'	2080	2592	✓ 3377	78.5
42		NE	211°	3111	2810	✓ 3518	70.8
43		NW	218° 30'	2950	2588	✓ 3312	72.4
44	Str 264	midpt 5.3 diam	201° 45'	3373	3058	✓ 3688	63.0
45	Str 265	Summit	223° 0'	1948	1750	✗ 2141	39.1
46		NE 3 approx	214° 30'	3240	3056	✗ 3426	37.0
47		NW	230° 30'	2700	2517	✗ 3808	29.1
48		SW	223° 45'	3010	2828	10 3294	46.8
49	Str 267	Summit	215°	2307	1991	31.8 3423	43.2
50		SE approx	204° 45'	3240	3688	✓ 3393	30.5
51		SW	217° 45'	3110	2960	✓ 3260	30.0
52		NW	(235° 45')	2992	2892	13 3093	20.1
53	Str 266	Summit	237° 45'	1988	1820	✗ 2154	+
54		NE	239° 15'	2819	2692	14 3050	26.8
55		NW	250° 30'	2793	2627	15 3960	33.3
56		SW	238°	2855	2654	16 3055	40.1
57	Str 268	Summit	250° 45'	2534	2349	✗ 2729	38.0
58		SE	245° 30'	2711	2520	✗ 2906	38.6
59		NE	252°	2722	2546	18 3900	35.4
60		NW	255° 15'	2579	2380	19 3780	40.0
61	Depression edge		252° 30'	3078	2869	- 3290	42.1
62	Contour		255° 15'	3311	3075	- 3549	46.9
63	" "		287° 30'	3562	3298	- 3818	52.0
64	" "		290° 30'	3681	3390	- 3979	58.9
65	" "		294°	3863	3477	- 4130	65.3
66	Ridge edge		267° 30'	2628	2314	2450	63.6
67	Ridge edge		261° 15'	2500	2118	2885	76.7
68	Ridge edge		250° 30'	2617	2200	3040	84.0
69	Contour		253° 30'	3255	2820	3695	87.5
70	" "		250° 30'	3915	3700	4360	79.0
71	Ridge edge		250° 30'	2575	2080 ^{0.5}	3080?	100.0
72	Contour		236° 15'	3118	2819	3449	63.0
73	" "		221° 30'	3368	3070	3660	59.0
74	" "		213° 30'	3560	3276	3850	57.4
75			189° 45'	3710	3442	3979	58.7
76			183° 45'	3405	3125	3687	56.2
77			177° 15'	3169	2868	3464	59.6
78			171°	2813	2492	3134	44.2
79			145° 45'	2779	2448	3103	65.5
80			145° 45'	3062	2720	3362	59.0
			147° 30'	3477	3220	3732	

25 May T 14 14x14 = 1.395

(12)

			1	2	3	4	
82	Contour	Str-269 midpt. 142° -	3773	3540	20 4000	46.0	1
83	Contour	151° 45'	4310	4315	4511 20.1	40.2	2
84	1	151° 45'	4218	4070	4370	30.0	3
85	1	165° 45'	4004	3885	4118	23.3	4
86	1	178° -	3778	3687	3863	17.6	5
87	1	200° -	3317	3248	3383	13.5	6
88	1	267° 45'	3081	2991	3174	17.3	7
89		281° 30'	2988	2863	3115	25.2	8
90		285° 30'	3058	2898	3230	33.8	9
10		9° 45'	3202	3182	3419	23.7	10
11		44° -	3405	3245	3518	22.3	11
12		63° 30'	3633	3500	3766	26.6	12
13		82° -	3960	3778	4151	37.3	13
14		88° -	4415	4215 23.0	-	46.0	14
15		92° 45'	4320	4052 26.8	4540?	33.8	15
16		94° 45'	3836	3521	4151	63.0	16
17		96° 45'	3468	3122 34.0	3813	49.1	17
18		97° -	3148	2768	3520	75.2	18
19		98° 30'	2880	2458	3300	84.2	19
20		101° 15'	2790	2327	3260	93.5	20
21		102° 30'	3155	2630	3675	104.5	21
22		103° -	3656	3085	4228	114.3	22
23		114° 45'	3538	3000	4080	108.0	23
24		114° 30'	3050	2542	3560	101.8	24
25		115° -	2787	2330	3250	92.0	25
26		116° 15'	2760	2342	3174	83.2	26
27		116°	2998	2636	3360	72.4	27
28	Str 270 NP	+ scattered 116°	4045	3855 21	4237	38.2	28
29	NW	Str 270 area 88° 15'	3938	3750 22	4120	37.0	29
30	SW	94° -	4120	3968 23	4272	30.4	30

> June 88 1H T9 = 1.350

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2000000
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			1	2	3	4	
			MID	RET	TOP		
1	1A-9	333° 50'	1453	0994	1918	92.4	1
2	1A-9	333° 50'	1450	0991	1918	92.7	2
3	1A-9 set to 0° 79' 40"	336° 11'	1459	0994	1920	92.6	3
4	Str. 1A-38 NE corner + 4'	46°	4598	4440	4830	39.0	4
5	NW corner	490	3776	3693	3859	16.6	5
6	SW corner	79° 45'	3754	3640	3868	22.8	6
7	1A-11 NE corner	69° 15'	3075	2987	3165	17.8	7
8	SE corner	105°	4160	4064	4255	19.1	8
9	Junction staircase + Str east	112° 15'	3499	3433	3573	14.0	9
10	Staircase SE corner	118° 15'	3980	3902	4057	15.5	10
11	Terrace NE corner	120°	2637	2595	2680	8.8	11
12	" NW "	193°	2946	2918	2973	5.3	12
13	SW corner main structure	195°	4154	4104	4209	10.5	13
14	NW corner " "	312°	3943	3900	3987	8.7	14
15	1A-10 NE corner	291° 30'	3775	3728	3821	9.3	15
16	SE corner	219° 35'	3956	3895	3997	10.2	16
17	Summit wall South edge	241° 30'	2583	2587	2640	12.5	17
18	N edge Summit wall	265° 41'	2494	2435	2553	11.9	18
19	Plan datum OP 2G Summit	258°	2476	2402	2552	15.0	19
20	Superstructure NE	259° 05'	2294	2160	2428	26.8	20
21	" SE	250° 05'	2441	2309	2571	26.2	21
22	SW corner main Str.	244° 37'	3610	3455	3765	31.0	22
23	Junction Saddle + main South	249°	3262	3105	3420	31.5	23
24	" " " +2' north	260° 47'	3361	3100	3524	42.4	24
25	1A-9 Junction saddle - north +2'	260° 40'	-	3080	3411	33.1	25
26	NE Str. corner main -30'	265° 20'	3321	3150	3492	34.2	26
27	Junction Saddle South	247° 20'	3281	3117	3448	33.1	27
28	SE corner main	241°	3835	3660	4015	35.5	28
29	SW corner main	247° 30'	3880	3576	4184	60.8	29
30	Superstruct. SE corner	253° 45'	0945	0674	1214	54.0	30
31	" NE "	256° 15'	0925	0688	1199	54.6	31
32	1A-9 Junction saddle South	249° 50'	3275	2971	3581	61.0	32
33	Saddle elevation	255° 30'	1933	1627	30.0	61.2	33
34	1A-8 Saddle north -1° 27'	260° 42'	1406	1100	1218	11.8	34
35	1A-8 NE corner -1° 15'	262° 25'	2082	1770	2397	62.7	35
36	NW corner -1° 17'	262° 30'	2015	0900	1732	83.2	36
37	Junction Saddle north	260° 15'	-	1000	1835	83.5	37
38	" " South	256°	1	1600	2445	84.5	38
39	Staircase SW corner	252°	2345	1950	2240	29.0	39
40	SE corner staircase	250° 30'	3482	3111	3855	74.4	40
41	Junction staircase + main	251° 35'	3042	2685	2703	71.8	41

Sup. Str.
400 cu
above
main

N = 2.4

52.9

saddle

1.5

27.3

30.0

30.0

30.0

30.0

June 7, 1988

			1	2	3	4
			MIDDLE	BOTTOM	TOP	
42	SW corner of east Superstr.	255° 15'	1710	1336	2072	73.6
43	SE corner west Superstr.	255° 30'	1646	1261	2032	77.1
44	IA-15 Summit	224° 30'	1886	1586	2191	60.5
45	NE corner	228° 23'	3962	3690	4232	54.2
46	NW corner	235° 30'	3474	3148	3803	65.5
47	SW corner	226° 30'	2963	2600	2328	72.8
48	IA-12 Summit	233° 45'	0480	0120	0845	72.5
49	SW corner + 20'	234° 40'	3650	3250	4040?	79.0
50	SE corner	229° 23'	3066	2700	4035	73.2
510	NW corner	210° 34'	3170	2800	3541	74.1
52	Station 18 on main IA-2	238° 14'	0200 flat	1000	2128	11.28
53	14-17 NW superstr.	213° 30'	0793	0602	0984	38.2
54	NE superstr.	209° 30'	0835	0654	1015	36.1
55	NE main	223° -	4530	4119	4340	22.1
565	NW main	235° -	4055	3872	4239	36.7
59	SW corner main	211° 15'	3665	3424	3905	48.1
59	saddle joint W. -10'	208° 45'	3352	2970	3420	47.0
59	saddle joint E	200° 15'	3282	3066	3500	43.4
60	14-16 NE corner	180° 40'	4341	4121	4560	43.9
60	saddle joint E	193° 45'	3841	3614	4063	44.9
62	28A NW corner -45'	205° -	2598	2356	2846	49.6
63	Superstr. NE	190° 20'	1100 flat	0830	1366	53.6
64	NW super.	190° 45'	0958	0716	1260	54.4
65	SW super. +10° 20'	190° 45'	-	2400	2981	58.1
66	SW main approx	196° 30'	0482?	3753	4408	65.5
67	SE main	204° 15'	1576	1263	1880	61.7
68	IA-18 Summit	1640	1445	1615	2376	76.1
69	SW corner	161° 15'	5065	4625	5515	89.0
70	NW corner NE?	162°	3960	3691	4230	53.9
70	SW corner approx	171° 30'	-	5000	5810	84.0
72	saddle junction west	160° 15'	3725	3458	3996	54.1
73	IA 19 Saddle junction west	160° 30'	3838	3582	4100	51.8
74	SW corner	164° 45'	4307	4061	4553	49.2
75	SW corner summit feature	155° 30'	2010	1807	2214	40.7
76	SE corner summit feature	152°	2032	1826	2240	41.4
78	NE " " "	148°	2109	1930	2290	36.0
79	IA 19 NW corner	151° 30'	4448	4338	4557	21.9
79	NE " " "	129° 15'	4376	4234	4520	28.6
80	Junction staircase + main path	140°	3544	3354	3735	38.1
80	NE corner staircase	138° 30'	3934	3734	4135	40.1

Both Superstr. 30 cm high

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2.1 NE

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June 7, 88

				1	2	3	4	
				MID	BOT	TOP		
82		Junction staircase main south	144° 45'	3372	3182 14	3603	42.1	1
83	1A 19	Saddle junction east approx	154° 15'	3756	3494 15	4025	53.1	2
84	1A 18	" " east	154° 45'	3883	3604 16	4160	55.6	3
85	1A 41	Wall line Summit wall south ^{-10'}	134° 45'	1682 flat	1220 1	1774	55.4	4
86		Summit line north	127° 45'	1740	1477 2	2002	52.7	5
87		NE corner -1° 54'	120°	2572	2300 3	2845	54.5	6
88		NW corner approx.	134° 15'	3913	3710 4	4118	40.8	7
89		Junction saddle north -15'	123° 30'	3840	3550 5	4130	58.0	8
90		south +5'	128° 30'	4213	3900 6	4525	62.5	9
91		SE corner main -48'	132° 45'	3740	3420 7	4062	64.2	10
92		NE terrace	138° 30'	2423	2141 8	2704	56.3	11
93		NW terrace corner -37'	138° 15'	1910	1650 9	2170	52.0	12
94	1A 48	Summit wall east -2° 43' 118°		0590	0240 10	0945	70.5	13
95		" " West -25' 121° 15'		3706 flat	2900 11	3530	63.0	14
96		terrace NW corner	122° 30'	3682	3360 12	4010	65.0	15
97		NE corner terrace	119° 15'	3885 flat	3538 13	4210	67.2	16
98		SW corner str.	126° 30'	4406	4075 14	4737	66.2	17
99		Junction saddle south	125° 15'	4100	3770 15	4420	65.0	18
100		north +3'	122° 15'	4159	3850 16	4466	61.6	19
101		NW corner main	118° 45'	4453	4155 17	4752	59.7	20
102		NE "	113° 45'	4840	4488 18	5190	70.2	21
103	1A 30	Summit	102° 45'	1002	1064 19	1541	47.7	22
104		SW corner	119° 30'	4280	4510 20	4054	45.6	23
105		Junction staircase main south	105° 30'	3750	3541 21	3962	42.1	24
106		SW corner stair	104° 45'	4092	3890 22	4295	40.5	25
107		Junction stair + main north 95° 30'		3936	3528 23	3949	42.1	26
108		NW corner main	81° 15'	4334	4102 24	4562	46.0	27
109		NE " approx -26'	84° 30'	4740 flat	4000 25	4590	59.0	28
110	1A 40	Summit wall south +53'	69° 45'	12484 flat	3400 26	3508 middle wall D1	8 ?	29
111		Summit wall north +15'	67° 30'	2300	2300 27	2980	68.0	30
112		NE corner main -7'	68°	4264 flat	3700 28	4448	71.8	31
113		SE " " 78°		4006	4006 29	4680	67.4	32
114		SW " " +26'	69° 15'	4675	4400 30	4951	53.1	33
115		Junction + projection main south	67° 15'	4016	3736 31	4300	56.4	34
116		SW corner projection	63°	4534	4280 32	4792	51.2	35
117	1A 40	Terrace NW corner	75° 45'	4478	4293 33	4864	57.1	36
118		SW corner	77°	4664	4371 34	4952	58.1	37
119		SE corner -2° 45' 80°		1712	1400 35	2022	62.2	38
120		NW corner projection	57° 30'	4310	4022 36	4600?	57.8	39
121	1A 40	Station 19	84° 15'	4425	3895 37	4960	106.5	40

June 7, 88

		1		2		3		4	
		MID		Bottom		TOP			
122	Contour point 1	140	4339	4265	4412	14.7			
123	2.	40	4615	4515	4708	19.3			
124	3.	357°45'	4335	4203	4468	26.5			
125	4.	351°30'	4280	4115	4444	32.9			
126	Quebrada edge 5.	346°45'	4223	4015	4432	41.7			
127	6.	346°	4766	4540	4998	45.8			
128	7.	344°15'	5256	5009	5511	50.2			
129	8.	343°	5850	5583	6111	52.8			
130	9.	342°15'	6830	6550	7120	57.0			
1310	10. +1.08	342°15'	6140	5880	+1.08 6450	60.8			
1321	11. +1.08	341°45'	6460	6162	+1.08 6770				
1332	12.	341°00'	6360	6044	6682	63.8			
1344	13.	341°30'	5742	5422	6063	64.1			
1355	14.	342°15'	5110	4783	5436	65.3			
1366	Quebrada edge 15	345°	4574	4240	4912	67.2			
1377	Quebrada edge 1. -10'	321°45'	4151 flat	3450	4240	79.0			
1388	2. -20'	321°30'	4785 flat	3950	4710	76.0			
1399	3. -8'	322°	5162 flat	4600	5345	71.5			
1410	4.	322°15'	6545	6190	6910	72.			
1420	5.	321°45'	6836	6485					
1432	6. +1.08	322°45'	6775	6470					
1443	7.	319°45'	6470	6150	6795	64.5			
1454	8.	319°30'	5875	5568	6184	61.6			
1465	Quebrada edge 9	319°	5090	4735	5325	59.0			
1476	10	317°30'	4540	4260	4820	56.0			
1487	11	316°15'	4174	3906	4440	53.4			
1498	12	314°15'	3915	3665	4166	50.1			
1509	13	310°	4042	3821	4265	44.4			
1520	14	305°	4350	4163	4535	39.2			
1531	15	299°15'	4476	4313	4640	32.7			
1542	16	288°15'	4480	4341	4621	28.0			
1553	17	276°	4317	4184	4448	26.4			
1564	1	273°45'	4264	4050	4479 X	92.9			
1575	2	279°45'	4414	4280	4756	47.6			
1586	3	284°30'	4392	4125	4656	53.1			
1597	4	288°45'	4032	3741	4323				
1608	5	294°	3742	3422	4066				
1619	Quebrada edge 6	296°	4148	3792	4500	70.1			
1630	7	297°30'	4810	4445	5176				
1640	8.	299°30'	5014	4634	5395				

June 7, 88

8 June below

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				1	2	3	4	
				MID	BOT	TOP		
162	Contour Pt	9.	300°30'	5302	4905	5498	79.3	1
163		10.	300°45'	6054	5640	6470	83.0	2
164		11.	301°15'	6624	6200	7045	84.5	3
165		12.	302°	6840	6405 ^{43.5}	NO	87.0	4
166		13.	301°30'	6125	5668	6587	91.9	5
167		14.	301°45'	5534	5060	6000	94.0	6
168	0	15.	302°45'	4550	4080	5025	93.5	7
169	quebrada edge	7	303°15'	3962	3478	4445	96.7	8
170	Contour Pt. 1x Quebr. edge	280°	-	4715	4140	5290	115.0	9
171	Contour	280°	15'	5400	4524	5970	114.4	10
172	"	280°	45'	6000	5440	6570	113.0	11
173	"	279°	45'	6520	5923	7070	109.7	12
174	"	278°	45'	6070	5530	6610	108.0	13
175	"	276°	45'	5640	5125	6155	103.0	14
176	"	275°	15'	4985	4498	5485	98.7	15
177	"	274°	45'	4390	3920	4860	94.0	16
178	"	274°	30'	3875	3430	4320	89.0	17
179	"	274°	30'	3733	3230 ^{40.3}	4140?	81.0	18
180	Plantation 24	74°	30'	1905	1837	1976	13.9	19
181	1A-1 to A-2 on 1A-18	163°	50'	1915	1558 ^{35.7}	2225 ^{36.0}	71.7	20
182								21
183								22
184	1A-1 to A-9	58°	14'	2814	2245	3378	113.4	23
185	1A-1 NE main	120°	45'	4685	4440 ^{21.1}	4443	50.3	24
186	NW	346°	30'	5792	6098 ^{40.25.2}	6648	50.8	25
187	SE saddle N	150°	-	3894	3457 ^{23.7}	4135?	47.8 3.4	26
188	Saddle S	170°	45'	3545	3336	3754	41.6 4.2	27
189	SE main	180°	15'	4185	3998	4373	37.5	28
190	Summit	355°	-	1190	0991	1388	39.7	29
191	1A-1 Superstr. NW 124°	344°	45'	1975	1800	2152	35.0	30
192	" NE	350°	-	1710	1542	1879	33.7 1.4	31
193	NW Terrace	350°	45'	1460	1302	1617	31.5	32
194	SE corner SW corner	298°	40'	4329	4235	4425	19.0	33
195	NW corner SW 1A-2	298°	040'	2947	2873	3015	14.2	34
196	1A-2 SW corner	224°	025'	2370	2312	2429	11.7	35
197	1A-3 NE corner	140°	30'	2997	2942	3077	10.5	36
198	SE corner	132°	-	3545?	3480	3611	13.1	37
199	1A-4 NE	142°	30'	2679	2500	2860	30.0	38
200	1A-3 turn N	139°	20'	3144	2960	3336	37.6	39
201	SW corner 1A-1	151°	045'	1254	1070	1441	37.1	40
202		162°	-	2752	2610	2871	36.1	

8 June 88

1H A 18=

18

				1	2	3	4	
199	1A-3 NW	18	186°	1787	1712	1864	15.2	1
200	1A-2/1A-2 upper joint	19	171°	1946	1889	2002	11.3	2
201	1A-3 N super SE corner	20	155°	0964	0844	1085	24.1	3
202	" SW	21	141°	0667	0530	0785	25.5	4
203	S super NW	22	159°	0617	0459	0763	30.4	5
204	" NE	23	153°	0711	0563	0758	29.5	6
205	1A-4 NW corner	1	153°	1234	1030	1437	40.7	7
206	SW	2	148°	2294	1986	2604	61.8	8
207	SE -50'	3	137°	3655	2500	3090	59.0	9
208	Super NE	4	148°	1030	0518	1244	42.6	10
209	1A-5 NW apex	5	143°	3246	2898	3594	89.6	11
210	AFE (NW)	6	135°	-	2900	3490	59.0	12
211	NE	7	117°	4827	4420	5235	81.5	13
212	SE corner	8	124°	4055	3600	4510	91.0	14
213	E super NW corner	9	132°	1970	1602	2746	74.4	15
214	W super NE corner	10	130°	1510	1462	2158	69.6	16
215	1A-14 SE	11	108°	5236	4862	5617	75.5	17
216	Opas plan datum	12	105°	2598	2182	2916	73.4	18
217	SW	13	116°	4763	4470	5055	58.5	19
218	NW	14	102°	5387	5075	5645	53.0	20
219	1A-13 SE corner	15	103°	5024	4786	5265	47.9	21
220	SW	16	119°	4232	4064	4400	33.6	22
221	NW	17	84°	4253	4150	4402	25.2	23
222	Summit face NW	18	80°	1367	1203	1533	33.0	24
223	NE	19	107°	1309	1132	1486	35.4	25
224	SW	20	102°	1337	1166	1510	34.4	26
225	1A-22 summit + NE	21	213°	1544	1462	1626	16.4	27
226	NE	22	227°	2529	2467	2590	12.3	28
227	SW	23	208°	1925	1816	2034	21.8	29
228	NW -1°	24	220°	2558	2450	2663	21.2	30
229	1A-21 N proj NE corner	25	205°	1776	1650	1903	25.3	31
230	" NW	26	221°	2591	2458	2726	26.8	32
231	" joint main W	27	210°	1752	1580	1930	35.0	33
232	main NW	28	213°	2131	1952	2310	35.8	34
233	joint stair/main	29	190°	1235	1168	1407	36.7	35
234	stair SE	30	144°	1345	1150	1541	39.1	36
235	joint stair/main S	31	197°	1108	0909	1310	40.1	37
236	FE main	32	197°	1126	0915	1336	42.1	38
237	Spria/main joint	33	200°	0989	0777	1204	42.7	39
238	" SE corner	34	197°	1340	1086	1594	50.8	40
239	" SW	35	207°	2134	1874	2400	52.6	41

8 June 88 1H T 18 = 1.430

main SW 208° 30' 2574 2352 2799 71.3
main summit 201° 45' 0703 0520 0888

June 1988 1H T 20 =

T20 to T9 343° 50' 0845 0487 1204 71.7

242 1A-6 Summit 220° - 0896 0675 1120 44.5

243 terrace + main W 225° - 2134 1922 2348 42.6

244 terrace + main E 219° 45' 2147 1964 2328 36.2 2.2 E

245 Star NW corner 231° 30' 2432 3235 3632 39.7

246 " NE 224° 45' 3617 3451 3786 33.5 1.3 W

247 " junction E 222° - 3008 2835 3181 34.6

248 Mark NE 213° 15' 3521 3375 3669 29.4

249 " SE 200° - 3308 3120 3500 38.0

250 " SW 222° 45' 2177 1900 2458 55.8

251 1A-24 Summit SW 27 188° 45' 3118 2930 3288 35.8

252 NE 9 185° - 3967 3824 4114 29.0

253 SE 10 177° - 3612 3427 3855 38.7 57.2 37.0

254 SW approx 11 186° - 3677 3440 3899 43.8

255 Feature I Wedge E side 176° 45' 3608 3420 3799 37.9 2.5 W

256 SE Edge E side 13 169° - 2668 3377 2963 58.6 2.2

257 1A-51 NW 14 168° 30' 4200 4054 4350 29.6

258 SW 15 164° 45' 3956 3655 4258 60.3 1.5 W

259 SE 16 153° 15' 4849 4448 5150 70.2 60.2

260 Summit 15 159° 30' 2635 2395 2876 48.1 2.2

261 1A-56 NE 17 145° - 4737 4410 4966 52.6 45.8

262 SE 18 135° 45' 4932 4586 5285 69.9

263 SW 19 143° 15' 4730 4415 5047 63.2 1.7 W

264 Summit 20 134° - 3219 2960 3455 55.5

265 Feature II SE +23 21 137° 45' 5200 4800 5600 80.0

266 " turn W -5 21 137° 30' 4150 4250 5028 77.8

267 " turn S 22 140° 45' 4763 4380 5147 76.7

268 " turn W 23 142° 45' 4624 4166 45.8 4972 34.8 80.6 60.6

269 " Wedge 24 164° 15' 4200 3847 4558 71.1

270 " Turn W (replace 268) 141° 45' 4576 4174 40.2 4979 80.5

271 1A-52 Summit 25 139° - 3230 2960 3455 55.5

272 SE 26 135° 15' 5815 4475 530 585.5 139.0 106.0

273 SW 27 143° 45' 4307 3822 4798 97.6

274 NW 28 139° 30' 4763 4032 4897 86.5 2.2

275 T20 to T21 161° 33' 0018 0020 1090 107.0 2.8

276 1A-49 summit 108° - 4110 3628 4090 97.2

277 terrace main S 110° 45' 4835 4364 5310 71.1

		1		2		3		4	
		1 H T20 = 1465						(20)	
275	1A-49 Terrajunt N	98° 45'	1535	1100	435	—	7	87.0	3.2
279	NW main	-2° 43' 96"	0816	0400		1272		87.2	m
280	SW "	1120 45'	5666	4603		5529		92.6	
81	SE "	110° 45'	5214	4684		5727		104.3	
82	SE A	205° 15'	4317	4206		4427		22.1	Plot
83	NE	210° 30'	4365	4267		4461		19.4	
84	NW	216° 30'	4221	4111		4333		22.2	
85	T20 to T22	+91 1930 2'	02300	0020		0896		89.6	
286	T19 to T9	+10 20 2440 15'	0828	0300		1363		106.3	
87	1A-47 NW corner	259° 30'	1723	1506		1946		41.0	
88	NE	250° 45'	1846	1680		2013		33.3	1.23
89	SE	233° 45'	1777	1566		1990		42.4	1.5
290	Star-junct main W	-15 041° —	1200	0957	9750	1233		48.3	
91	" " " " E	239° 45'	1206	0993		1421		42.8	
92	Star-junct main S	241° 45'	1002	0780		1227		44.7	
93	" " " " N	253° 45'	1121	0932		1315		38.5	
94	Summit main	252° 45'	0589	0383		0798		41.5	
295	1A-42 SE main	270° 45'	1762	1678		1846		16.8	Ca. 1.50
96	proj. main Junt	281° 45'	1425	1348		1501		15.3	
97	proj. SE	285° 45'	1675	1617		1734		11.7	proj
98	" NE	329° —	1701	1612		1790		17.8	1.76
99	main NW	303° —	1410	1252		1568		31.6	1.0
300	" SW	281° —	1354	1250		1540		29.0	
01	1A-40 NW	2240 15'	1785	1564		2005		44.1	
02	proj NW	220° —	2060	1460	660	2326	26.6	2.6	Ca. 1.8
03	SE	1920 45'	1903	1680		2129		44.9	
04	1A-44 Summit	1390 15'	1308	1168		1449		28.1	
305	NE	1210 30'	2286	2150		2422		27.2	0.9
06	NW	130° 30'	2246	2143		2350		20.7	1.5
07	SW	155° —	2246	2025		2417		34.2	
08	proj main Junt W	1520 30'	1991	1816		2166		35.0	proj =
09	proj SW	1550 —	2262	2072		2456		38.4	42
310	proj SE	1480 30'	2362	2159		2566		40.7	
311	1A-46 NW	196° 15'	1992	1834		2152		31.8	
312	1A-45 NW	156° 15'	2353	2111		2550		23.9	1.0
313	NE	1480 —	2542	2280		2807		52.7	1.8
314	Star NW	1640 —	2116	1850		2386		53.6	2.08
315	SW	1640 15'	2313	1970		2660		69.0	
316	plan datum	1550 —	0587	0310		0865		55.5	
317	NE	+20 155° 45'	3165	2700		3627		92.7	
318	SE	+40 156° 30'	3000	2685		4180		149.5	

STATIONS

		1	2	3	4
		\angle		Back Azimuth	Dist
1	A1 to A stake	00°		180°	45.7
2	to B stake	90°		270°	61.1
3	to A2	257° 03'		77° 03'	85.7
4	to A3	289° 56'		108° 56'	95.7
5	to A4	3° 17'		183° 17'	78.6
6	to A5	66° 02'		246° 02'	60.2
7	to A8				
8	A4 to A6 in N field	10° 03'		190° 03'	30.8
9					
10	A3 to A7 in W field	278° 58'		98° 58'	81.9
11					
12	A1 to A8 (replaces A2)	246° 07'		66° 07'	91.6
13	to A9 in Main Grp	153° 50'	$\frac{153}{337}$	333° 50'	91.8
14					
15					
16	A7 to A10 W field	221° 25'		41° 25'	113.7
17	to A11 W field	183° 55'		3° 55'	102.9
18	to A12 W field	301° 10'		121° 10'	106.4
19					
20	A12 to A13 W group W field	260° 03'		70° 03'	68.7
21					
22	A13 to A14 W group	252° 56' - 180		79° 56'	58.8
23					
24					
25	A15 to A7	430° -		223° -	113.0
26	to A16 on str 201	200° 46' - 180		20° 46'	76.4
27	to A17 on str 43	106° 41' + 180		286° 41'	69.5
28					
29	A9 to A18 on str 1A-2	238° 14' - 180		58° 14'	112.8
30	A9 to A20 on str. 1A-15	163° 50' + 180		343° 50'	71.7
31	9 to A19 on West, mixed 1A-43	87° 15' + 180		267° 15'	106.5
32					
33	A20 to A21 on A group (E)	161° 33' + 180		341° 33'	107.0
34	to A22	193° 18' - 180		13° 18'	87.6
35					
36					
37					
38	156° 50'	148° 50'			
39	180				
40	338				

14 June 1958

14 A 22-1385

1	2	3	4
1	A 22 TO T 20 on 1A-18 130	12' ✓ 2587	2150
2	1A-26 Summit	322° 15' 2791	2572
3	terrace SW	322° 15' 3008	2802
4	" NW	325° 45' 2808	2785
5	main NE	328° 15' 3350	3126
6	" SE	334° 15' 3345	3147
7	1A-27 SW	317° - 3100	2880
8	1A-27 Summit	307° 15' 2320	2082
9	Main NE	314° - 3028	2797
10	NW	310° - 3112	2852
11	SW	303° - 2766	2528
12	junct. A-28W	304° 15' 2690	2470
13	1A-28 SW	298° 30' 2297	2180
14	NE	307° 15' 2890	2870
15	SE	297° 45' 2349	2165
16	1A-33 NW	291° 15' 3224	2070
17	Summit	283° 45' 3030	0162
18	SW	279° - 1804	1643
19	NE	295° 15' 2409	2238
20	1A-29 Summit	317° - 2467	2303
21	SW	309° 15' 2875	2708
22	NW	318° 30' 3123	2932
23	NE	326° - 3144	2976
24	1A-35 SW	322° 30' 2513	2383
25	NW	326° 45' 2962	2821
26	NE	336° - 2945	2828
27	1A-31 NE	316° 45' 2009	1908
28	NW approx	312° 30' 2125	1998
29	SW	299° 30' 1907	1789
30	Summit NW 270	308° - 2524	1515
31	1A-34 Summit	287° 15' 1715	1280
32	NE	296° 30' 1122	1800
33	NW	291° 15' 2199	2037
34	SE	282° 15' 1622	1506
35	junct proj E	280° 30' 1549	1367
36	proj SE	270° 30' 1713	1580
37	junct W	280° - 1544	1407
38	1A-36 NW	284° - 2876	1674
39	NE	291° - 8172	1700
40	SE	260° 15' 1187	1115
40A	1A-36 Summit	278° 45' 0888	0806

			1	2	3	4	
41	1A-88	Summit	236° 45'	0674	0577	0771	19.7
42		NE	237° 30'	1008	0925	1092	16.7
43		NW	246° 15'	1063	0952	1174	22.2
44		SE	226° 45'	0580	0700	0900	20.0
45	1A-89	Summit	248° 30'	1044	0916	1174	25.8
46		NE	253° -	1247	1132	1365	23.3
47		NW	256° -	1553	1414	1694	28.0
48		SW	247° 15'	1417	1340	1637	29.7
49	1A-84	Summit	248° 45'	0567	0368	0778	41.0
50		NE	252° -	1503	0332	1472	34.0
51		SE	241° 15'	1157	0970	1346	37.6
52		NW	257° 45'	1584	1380	1790	41.0
53	1A-83	Summit	246° -	0524	0598	1053	45.5
54		NW	271° 15'	1435	1208	1666	45.8
55		NE	219° 30'	1780	1580	1950	40.0
56		SE	260° 15'	1420	1204	1636	43.2
57	1A-85	SW	237° -	0922	0712	1146	44.4
58		NW	241° 15'	1016	0801	1230	42.9
59		NE	239° 15'	1086	0894	1280	38.6
60	1A-86	SW	235° 30'	1040	0852	1236	37.4
61		NW	237° 45'	1246	1044	1429	38.5
62		NE	234° 30'	1278	1108	1450	34.2
63	Summit proj.	219° -	1280	1266	1295	2.9	
64	proj. SE	166° 15'	1732	1707	1757	5.0	
65	" SW	191° 45'	1504	1475	1534	5.9	
66	" joins main W	291° 30'	0980	0960	0999	3.9	
67	main SW	266° 30'	1350	1305	1396	9.1	
68	" NW	294° 45'	1664	1602	1728	12.6	
69	junction 1st West	322° 15'	1285	1235	1335	10.0	
70	" " East	351° 45'	2110	2067	2162	9.5	
71	main summit	304° -	0687	0655	0720	6.5	
72	1A-81 NW	319° -	1797	1730	1862	13.2	
73	Summit to terr. E	342° 30'	1573	1508	1637	12.9	
74	" " W	332° 45'	1561	1491	1631	14.0	
75	2nd terr SE	351° 30'	1838	1758	1921	16.3	
76	" " SW	342° 45'	1835	1747	1920	17.3	
77	3rd terr SW	347° 30'	2267	2167	2367	20.0	
78	" " SE	356° -	2312	2214	2411	19.7	
79	NE	1° 30'	3156	3055	3268	21.3	
80	junction proj. main E	351° 15'	2928	2820	3032	21.6	
81	proj. - NE	12° 30'	3332	3248	3498	25.00	

20
cu
ft

14 June 88

(C)

			1	2	3	4	
82	Str. 1A-31 proj. NW	350°	20' 22	3376	3245	3507	36.2 Proj. 30m
83	1A-25 Summit	350°	15' X	3170	2988	3350	36.2
84	SE	350°	30' 1	3435	3480	3796	31.6
85	joint proj. + m. S.	357°	30' 2	3410	3240	3580	34.0
86	proj. SE approx	50°	— 3	3960	3792	4130	33.8
87	NW	351°	15' 4	3916	3701	4130	42.9
88	SW	350°	— 5	3424	3258	3592	33.4
89	8m # SE	344°	45' 6	3418	3247	3609	36.2 H=
90	NE	346°	— 7	3578	3382	3777	39.5 Proj
91	SW approx	337°	15' 8	3466	3276	3660	38.4
92	1A-30 Summit	15°	30' 9	2445	2301	2887	68.8
93	W super SE corner	190°	45' 10	2659	2528	2790	26.2
94	" NE	20°	— 11	2695	2541	2851	31.6
95	East super SW	26°	— 12	2634	2501	2766	26.5
96	" NW	24°	30' 13	2805	2646	2960	31.4
97	Star NE	25°	15' 14	4383	4201	4574	37.3
98	Star Amaze	26°	— 15	3740	3569	3912	34.3
99	Star NW	17°	30' 16	4264	4081	4444	36.3
100	main NE	30°	15' 17	3882	3209	4055	34.6
101	SW	6°	15' 18	3387	3256	3017	36.1
102	SE	36°	15' 19	3387	3274	3511	23.7
103	saddle joint S	30°	15' 20	2494	2855	3134	27.9
104	8m R saddle S	30°	45' 21	3055	2910	3203	29.3
105	Summit	40°	— 22	2972	2818	3117	29.9
106	Super str SW	40°	15' 23	3036	2892	3186	29.4
107	" SE	43°	45' 24	3191	3036	3345	30.9
108	" NE	43°	15' 25	3252	3091	3414	32.3
109	main SW not good for elev.	41°	— 26	3246	3131	3407	27.6 Proj
110	" SE	55°	— 27	4057	4032	4362	33.0 Soc
111	" NE	43°	— 28	4300	4120	4483	36.3
112	joint proj + Main, E	42°	45' 29	3665	3498	3836	33.8
113	proj NE	37°	45' 30	4246	4061	4429	37.8
114	" NW + saddle joint	33°	45' 31	3050	3830	4184	35.4
115	1A-30 saddle North	30°	— 32	3906	3735	4085	35.0
116	1A-37 Summit	43°	30' 33	3012	2915	3110	19.5
117	SE	51°	— 34	3082	2985	3182	19.7
118	NE	43°	45' 35	3487	3370	3606	23.6
119	NW	35°	30' 36	3366	3240	3474	21.4
120	1A-54 NE str. approx.	50°	45' 37	2882	2824	2940	11.6
121	NW	33°	— 38	2572	2535	2660	7.5
122	SE	89°	— 39	2355	2317	2394	9.7

14 June 88

15 June below

(D)

				1	2	3	4	
123	JA-53 Wedge	1490	30'	1	1907	1874	1941	6.7
24	turns North	1090	15'	2	1724	1624	1823	19.9
125	junction, South	860	45'	3	1980	1880	2080	20.0
26	SW	820	15'	4	2465	2385	2545	16.0
257	NW	650	45'	5	2796	2705	2888	18.3
28	junction 1A-53 N	720	45'	6	2388	2269	2509	24.0
29	1A-53 lower section NW	680	-	7	3120	3013	3230	21.7
130	junction main	660	-	8	2834	2707	2954	24.7
31	main NW	590	15'	9	3607	3471	3750	27.9
30	" NE	690	-	10	4585	4404	4772	36.8
33	approx junction 1A-53/1A-58	940	30'	11	3328	3155	3503	34.8
34	SW D NE	910	-	12	2092	1950	2234	28.4
133	NW	880	45'	13	2084	1871	2135	25.4
36	SE	980	15'	14	1817	1678	1960	28.2
37	East III E edge	1020	-	15	1595	1470	1720	25.0
38	SW = S edge	1020	45'	16	1619	1568	1731	22.3
39	N edge	840	45'	17	2010	1895	2126	23.1
140	1A-53/1A-58 upper junction	1020	45'	18	1998	1834	2160	32.6
41	1A-58 NW	1030	45'	19	1815	1602	2029	42.7
40	SW	1130	30'	20	1490	1271	1709	49.8
42	SE	1110	30'	21	1117	1815	2425	61.0
43	NE approx	1030	30'	22	2577	2264	2895	63.1
143	Summit	1070	15'	23	1135	0857	1419	55.2
44	NE at base - 45'	970	45'	24	4003	3750	4457	75.7
47	1A-58 terrace SE	1090	45'	25	3800	4935	5675	74.0
48	T 22 to T 23 +8	220	-	26	0090	0090	0538	44.8
49	T 22 to T 24	270	41'	27	0120	0120	0648	54.8
150	T 24 to T 23	470	41'	28	2563	2345	2785	44.0
151	1A-90 NE edge	770	15'	29	1053	0943	1164	22.1
152	SE	860	-	30	1042	0926	1160	23.4
153	SW	910	15'	31	1325	1229	1421	19.2
154	turns W	660	-	32	1664	1574	1755	18.1
155	turns N	540	15'	33	1960	1877	2045	16.8
156	NW corner	430	15'	34	2012	1917	2108	19.1
157	junction 1A-67	550	45'	35	1585	1465	1708	24.3
158	1A-67 summit	660	45'	36	0387	0247	0527	28.0
159	SE	770	30'	37	0557	0391	0726	33.5
160	SW approx	690	-	38	1037	0924	1153	22.9
161	NW	510	45'	39	1950	1825	2075	25.0
162	1A-53 summit	680	30'	40	0392	0192	0592	

15 June 1988 T 23

	1	2	3	4
	1 H T 23 =			
162	1A-55 SW	11 71° 15'	0535	0350
63	NW	12 56° 15'	2625	2428
64	NE	13 63° 15'	2450	2410
165	Eproj + main N	14 65° 45'	2194	1908
64	proj. NE	15 71° 30'	2281	2006
67	" SE	+35' 16 77° -	1962	1700
68	Terrace S	17 75° 45'	0890	0656
69	" N	+20' 18 70° 30'	1882	1630
170	SmG NE	+9' 19 75° 15'	0535	0430
71	SW	80° 10' 2	0731	0577
72	SE	+10' 21 81° 45' 3	0781	0600
73	1A-55 NE	+55' 22 92° 30' 4	1698	1400
74	End corner to 1A-55 NE	+20' 9 96° 55' 5	1515	1200
175	" SE corner	+25' 9 96° 10' 6	0473	0200
76	Jct. of S. projection	+25' 9 95° 40' 7	0542	0300
77	S. Proj., SE corner	00° 9 97° 30' 8	0398	0166
78	S " SW "	95° 45' 9	0459	0240
79	NW-Str. corner	00° 10 86° 25' 10	0480	0500
180	1A-55 NW-Str. w/ Terr. F2	0° 50' 8 2045' 11	1558	1300
81	NW corner, Terr. F2	0° 50' 8 2025' 12	2023	1747
82	Terr. F2 turns	85° 45' 13 2066	1770	2360
83	" " " "	89° 20' 14 1943	1642	2245
84	" " ends	+1° 05' 9 1030' 15	2921	2600
185	SmK K SE corner	0° 10' 8 4050' 16	2400	3046
86	K NE "	0° 50' 7 7925' 17	3741	3400
87	K N+proj.	" 73° 55' 18 3400	3086	3720
88	NE corner K proj.	" 19 72° 00' 19 3708	3747	4033
89	NW " " "	" 20 70° 40' 20 3700	3386	4011
190	Proj. jct. K.	" 21 72° 40' 21 3818	3018	3620
91	K. Turns w.	" 22 73° 05' 22 2918	2644	3200
92	End of K	" 23 67° 40' 23 2861	2611	3113
93	K. jct. Terr. F1	" 24 70° 40' 24 2710	2480	2970
94	Terr F1 turns E.	0° 05' 25 74020 1524	1265	1779
195	" " " S.	" 26 76° 10' 26 1520	1260	1780
96	" " ends	+0° 30' 27 78040 1547	1300	1798
97	1A-55 - S. end	19 00° 73° 40' 28 0615	0400	0831
98	" - N. "	20 69° 00' 29 0905	0685	1131
99	1A-65 NE	+30' 30 92° 30' 1	0547	0440
200	NW	+51' 31 100° 45' 2	0720	1231
201	25 B NW corner	+36' 32 110° -	1256	1000
202	SW	+30' 33 109° 15' 3	1247	1022

15 June 88

(F)

				1	2	3	4	
	T 23							
203	SE approx +1025'	106° 45'	32117	2800		3438	63.8	1
04	junct faced contour +33'	95° -	42651	1720		2376	55.6	2
205	IA-57 junct contour +45'	94° 30'	52540	2200		2878	67.8	3
06	Str. Summit +4'	121° -	00350	0050		0540	49.0	4
07	NE	115° 15'	70826	0540		1075	51.5	5
08	NW	119° 30'	80836	0611		1063	45.2	6
09	SW	126° -	90728	0486		0972	48.6	7
210	junct proj. W	124° -	106606	0347		0865	51.8	8
19	Proj SW	126° 45'	111041	0770		1315	54.5	9
12	" SE	124° 45'	121149	0866		1432	56.6	10
13	Str. Summit	130° 31'	10798	0568		1026	45.8	11
14	NE	128° -	130868	0638		1002	36.4	12
215	SE	131° 30'	140975	0734		1215	48.1	13
17	NW	132° -	151100	0890		1312	42.2	14
17	IC-4 NE	140° 30'	161032	0893	13.9	1275	38.2	15
18	SE +15'	142° 15'	171256	1000		1512	51.2	16
19	NW +26'	144° -	181335	1100		1574	47.4	17
200	Str. Summit NW	138° -	190825	0545		1205	66.0	18
21	NE	132° 15'	200998	0675		1320	64.5	19
22	SE + ridge edge +33'	132° -	210206	1850		2562	71.0	20
23	Str. T Wedge +10'	131° -	220300	2100		2852	73.2	21
24	turns N	126° 45'	231956	1578		2334	76.6	22
2023	Edge	124° -	241832	1455		2212	75.7	23
26	IA-60 NW +26'	123° 15'	252063	1700		2426	73.6	24
27	SW +20'	123° -	262386	2000		2572	77.2	25
28	NE	114° 45'	311438	1072		1785	71.3	26
29	Doed Strs. area perm +24'	132° 15'	411606	1300		1418	61.8	27
2300	" +10'	132° 15'	510854	1000		1569	56.9	28
31	" +27'	144° 30'	611475	1210		1745	53.5	29
32	" +32'	153° 45'	711580	1300		1857	55.7	30
33	perm + hole edge +18'	155° 30'	811676	1350		1987	63.7	31
34	" "	158° 15'	911445	1330		2058	72.8	32
233	" + ridge edge +1'	142° 45'	101453	1200		1940	74.0	33
36	IA-61 Summit +206W	131° 45'	110973	0805		1141	33.6	34
37	SE	131° 30'	121170	0975		1365	39.0	35
38	SW	138° 30'	131170	0993		1347	35.4	36
39	NW	134° 30'	141281	1130		1435	30.5	37
240	IA-62 SW	126° 30'	151293	1293	146	1442	29.6	38
41	NW	124° 30'	161314	1182		1447	26.5	39
42	NE	117° -	171136	0994		1280	28.6	40
43	IA-63 Summit	105° 45'	180815	0780		0930		

15 June 1988

(a)

T 23				1 H =				1				2				3				4			
244	1A-63 NE	4	98°	15'				1006	0885			1129				24.4							
245	SE	5	112°	-				1141	1020			1274				25.4							
246	SW	6	115°	30'				1327	1223			1433				26.0							
247	Str P summit	7	104°	15'				0966	0307			0625				31.8							
248	NW	7	95°	15'				0921	0771			1074				30.3							
249	NE	8	95°	-				0784	0608			0940				35.2							
250	saddle E	9	100°	30'				0435	0255			0617				36.5							
251	SW	10	107°	45'				0914	0763			1076				31.3							
252	saddle W	11	107°	-				0616	0457			0778				32.1							
253	1A-64 saddle W	12	109°	-				0526	0356			0647				34.1							
254	Summit	13	109°	15'				0174	-			0362				-							
255	NW	14	114°	30'				1115	0951			1281				33.0							
256	turns E	15	116°	15'				1104	0930			1274				34.6							
257	turns S	16	115°	15'				0830	0631			1029				39.8							
258	SE	17	113°	15'				0750	0534			1269				43.5							
259	NE	18	102°	-				0392	0270			0676				40.6							
260	1A-65 NE	19	98°	30'				0502	0288			0715				42.7							
261	SE	20	100°	15'				0485	0360			0278				58.8							
262	NW	21	96°	30'				0606	0418			0805				38.7							
263	Road Straver eq	22	99°	30'				1770	1721			1819				19.8							
264	"	23	8°	15'				1915	1894			1937				4.3							
265	"	24	175°	30'				1448	1384			1514				13.0							
266	"	25	222°	-				1471	1426			1516				9.0							
267	1A-67 SE	26	246°	15'				1578	1532			1627				9.5							
268	SW	27	257°	45'				1874	1788			1960				17.2							
269	NE	28	273°	-				2025	1986			2066				8.0							
270	Str AC NE approx 21	29	241°	-				1301	1205			1398				19.3							
271	NW	30	156°	-				1352	1260			1445				18.5							
272	SE	31	142°	-				1280	1162			1398				23.6							
273	Str AD NE	32	144°	15'				1265	1135			1396				26.1							
274	NW	33	153°	30'				1245	1117			1373				25.6							
275	SE	34	145°	30'				1325	1180			1472				29.2							
276	Str AB center 4m diam	35	153°	-				1062	1860			2265				40.5							
277	A-23 to A-25 (for SE)	36	204°	27'				0428	0062			0746				73.4							
278	Contour	37	205°	15'				1623	1336			1912				57.6							
279		38	205°	-				1890	1650			2130				48.0							
280		39	207°	15'				2183	1975			2390				41.5							
281		40	208°	30'				2366	2213			2520				30.7							
282		41	210°	45'				2190	2278			2302				22.4							
283		42	210°	30'				1895	1810			1978				16.8							
284	hole	43	225°	30'				2404	2295			2510				21.8							

15 June 88

4

		1H = 1395		16 June 1988			
285	Hole	✓	215° 30'	2470	2412	2729	31.7
86	"		211° 15'	2446	2244	2650	40.6
87	" middle +4'		237° 30'	3396	3200	3554	35.4
88	"		233° 30'	3157	3016	3297	28.1
89	"		233° 45'	2516	2403	2630	22.7
290	Hole edge		258° 45'	1990	1875	2105	23.0
91	"		260° -	1785	1628	1940	31.2
92	"		259° 45'	1424	1233	1615	38.2
93	Contour on hole		253° 45'	1388	1160	1616	45.6
94	"		253° 30'	1796	1587	2004	41.7
245	" -1°		252° -	2123	1900	2285	38.5
95	"		251°	2435	2435	2616	36.3
96	Contour		291° 45'	2309	2251	2367	17.6
97	"		130° -	2686	2606	2767	16.1
98	" NE		31° 45'	2504	2440	2568	12.8
300	" NE		61° -	2184	2124	2244	12.0
301	" "		82° 45'	1955	1894	2015	12.1
302	" "		104° 45'	1756	1688	1825	13.7
303	" "		122° 30'	1553	1467	1639	17.2
304	" E of Hole		132° 30'	1488	1343	1612	
22	T24		92° 41'	2616	2343	2890	55.7
305	IA-82 Eproj NE corner		124° 30'	2453	2366	2540	17.4
06	joint main N		148° 30'	1761	1693	1828	13.5
027	proj - SE	3	146° 30'	2280	2182	2378	19.6
028	joint S	4	160° 15'	1734	1631	1837	20.6
041	joint IA-81	5	174° 30'	1630	1485	1755	27.0
3103	turns S	6	171° -	1947	1805	2091	28.6
120	South end	7	170° -	2047	1896	2202	30.6
03	IA-81 SE	8	173° 45'	1047	1022	1172	15.0
03	NE quarry	9	170° -	0853	0742	0958	21.6
1301	IA-82 SE	10	168° 30'	0835	0745	0925	18.0
313	IA-81 SW	11	192° 30'	1305	1174	1436	26.2
14	NW	12	202° -	1289	1184	1370	18.8
17	Summit	X	186° -	0558	0456	0661	20.5
18	IA-82 SW	13	179° 45'	0730	0647	0813	16.6
19	NW	14	179° -	1979	1927	2032	10.5
320	Summit	X	172° 30'	0663	0590	0736	14.6
21	IA-80 SE	15	190° 45'	0787	0718	0863	14.5
22	SW	16	205° 45'	1163	1081	1245	16.4
23	NW	17	210° 30'	1141	1074	1208	13.4

20
m
E

16 June 1988

①

		1		2		3		4	
A 24		1H =						7.800	
324	Str AE SW	18	1880	15	1883	1044	1224	18.0	1
325	NW	17	1930	45	1335	1304	1367	6.3	2
26	NE	20	1560	15	1700	1679	1731	5.2	3
27	Feature IV joint AE east	21	1810	15	1409	1382	1434	5.4	4
28	Band on S	22	970	45	2104	2079	2129	5.0	5
29	Turns W, on S	23	2690	-	1491	1477	1504	2.7	6
330	Wend	24	2340	-	1572	1554	1589	3.5	7
30	1A-32 Summit	X	100	45	1358	1315	1403	8.8	8
32	SW	25	3300	15	2005	1972	2038	6.6	9
33	NW	26	3460	45	3574	3497	3653	15.6	10
34	NE	27	240	45	3721	3637	3806	16.9	11
338	Contours on hole S of 1A-5	1	110	15	4197	4097	4299	20.2	12
32	"	2	100	45	4384	4265	4504	23.9	13
339	"	3	110	30	4407	4267	4548	28.1	14
38	V edge hole	4	110	45	4284	4120	4450	33.0	15
340	Contours E of on hole	5	220	30	4180	4051	4307	25.6	16
340	"	6	150	30	4364	4241	4488	24.7	17
29	"	7	20	-	4357	4234	4480	24.6	18
42	"	8	3500	15	3470	3831	4110	23.9	19
43	"	9	3440	45	3575	3416	3735	31.9	20
44	"	10	340	45	2992	2807	3138	33.1	21
340	"	11	3380	-	2176	1962	2391	42.9	22
46	Str V NE	1	3360	15	1906	1680	2135	45.5	23
47	SE	2	3320	15	1835	1614	2058	44.4	24
48	NW	3	3380	45	1715	1472	1960	48.8	25
49	1A-23 Summit	4	3260	30	0936	0613	1202	64.9	26
3500	NE	5	3240	45	1503	1188	1820	63.2	27
528	NW	6	3270	45	1915	1565	2266	70.1	28
532	SW -2'	7	3230	15	1465	1100	1770	67.0	29
538	1A-22 Summit	8	3150	-	0717	0428	1007	57.9	30
54	NE main	9	3150	15	1326	1009	1643	63.4	31
3530	joint proj. - com. N	10	3160	-	0835	0545	1129	58.4	32
536	proj NE	11	3200	30	1232	0932	1534	60.8	33
537	" SE	12	3220	30	1465	1190	1741	55.1	34
538	main SW	13	3100	-	1325	1050	1598	54.8	35
539	1A-75 NW	14	3000	30	1530	1220	1850	63.0	36
360	SW + 25'	15	2900	15	2190	1850	2530	68.0	37
64	SE	16	2930	45	1782	1450	2110	66.0	38
69	1A-74 Summit	X	2990	45	1134	0890	1380	49.0	39
69	SW	17	2930	30	1260	1011	1510	49.9	40
64	SE	18	2990	15	1334	1105	1565	46.0	

16 June 1988

(J)

T-29

					1	2	3	4	
365	1A-71 NE	17	303°	-	1296	1052	1542	49.2	1
66	1A-76 Summit	X	310°	15'	1202	0983	1421	43.8	2
67	SW	18	305°	45'	1604	1401	1815	41.4	3
68	NW	19	308°	-	1402	1165	1440	47.5	4
69	NE	20	318°	45'	1455	1430	1880	45.0	5
370	1A-77 Summit	X	320°	45'	1372	1181	1564	38.9	6
71	SW	21	315°	30'	2004	1821	2181	35.2	7
72	NW	22	318°	15'	1470	1264	1675	41.1	8
73	SE	23	326°	-	2448	2273	2624	35.1	9
74	NE	24	325°	-	1745	1567	1985	41.8	10
375	Contour		302°	30'	1564	1305	1825	52.0	11
76	"		304°	30'	1400	1158	1645	48.7	12
77	"		303°	15'	1392	1144	1621	45.7	13
78	"		301°	45'	1570	1355	1787	43.2	14
79	"		299°	45'	1838	1637	2041	40.4	15
380	"		299°	-	2003	1828	2140	36.2	16
81	1A-78 Ridge Summit	1	313°	-	1788	1645	1931	28.6	17
82	Sedge " "	2	308°	15'	1563	1444	1682	23.8	18
83	NE	3	330°	30'	2747	2620	2885	26.5	19
84	SE	4	319°	-	2535	2474	2636	76.2	20
385	SW approx	5	293°	15'	2065	1950	2180	23.0	21
86	1A-73 NE	6	290°	30'	1844	1706	1983	27.7	22
87	NW	7	283°	30'	1640	1575	1804	22.9	23
88	SW	8	278°	-	1501	1336	1665	32.9	24
89	Str Lr Summit	+21'	287°	15'	1300	1150	1525	37.5	25
390	NE	9	293°	15'	1831	1888	2010	35.7	26
91	NW	10	290°	30'	1674	1465	1881	42.6	27
92	SE	+17'	283°	15'	1408	1420	1767	34.7	28
93	Str AF NW	12	276°	15'	1663	0921	1408	48.7	29
94	NE	13	276°	-	1233	1060	1416	46.7	30
395	SE	14	272°	-	1204	0967	1441	47.4	31
96	Pt. in mid plaza	X	265°	30'	1445	1270	1465	39.5	32
97	Str X Summit	X	264°	45'	0934	0793	1077	28.4	33
98	SW	15	262°	30'	0982	0825	1141	31.6	34
99	SE	16	259°	30'	0978	0844	1115	27.1	35
400	Joint saddle	17	262°	-	0995	0863	1127	26.4	36
401	"	18	268°	-	1159	1028	1259	26.1	37
402	NE	19	272°	15'	1390	1257	1424	11.7	38
403	1A-79 NW	20	273°	30'	1570	1461	1679	21.8	39
404	Joint saddle	21	268°	30'	1207	1102	1316	20.4	40
405	SE	22	258°	15'	1148	1045	1252	20.7	

wall 1.4

400

0.3W

0.5E

flat

flex

S

0.24.6

16 June A 24

(K)

1 H A 24 = 1420

				1	2	3	4	
406	1A-71	SW corner	23 250' 30"	1420	1320	1519	19.9	1
03		SE	24 251' 15"	1639	1566	1712	14.6	2
08		Summit	X 264' 30"	0987	0897	1078	18.1	3
09	1A-71	Summit	+25' 246' 45"	203742	0100	0439	33.9	4
410		NE	1 254' 15"	0990	0852	1126	27.0	5
11		NW	2 241' -	1275	1080	1462	38.2	6
12		SW	3 244' 30"	1025	0820	1230	41.0	7
13	1A-70	Summit	+37' X 248' -	0840 ¹⁰²⁰ Flat	0800	1261	46.1	8
19		NE corner	+42' 254' -	1560	1350	1749	41.9	9
415		Turn S	+20' 254' 45"	1319	1100	1540	44.0	10
17		Turn SW	+40' 251' 15"	1050	1274	1502	43.2?	11
179		NW	+45' 253' 15"	1401	1160	1642	48.2	12
188		Saddle W	+35' 252' 30"	1242	1000	1485	48.5	13
114		" S	+31' 249' 45"	1215	0970	1462	49.2	14
420		SW	+35' 246' 15"	1346	1100	1545	49.5	15
24		SE	+10' 124' 30"	0812 ⁰⁸⁰⁰ Flat	0740	1174	43.4	16
23		Saddle turn N.W. side	+28' 125' 30"	1485	1210	1772	56.2	17
33		" E side	+40' 125' 30"	0865 ¹²⁰⁰ Flat	0630	1648	49.8	18
39	1A-72	Saddle E	14 260' 45"	0882	0647	1127	48.0	19
425		" W	15 259' 45"	0795	0534	1025	52.1	20
24		SW	16 260' -	0930	0660	1201	54.1	21
27		junction S	17 262' 30"	0993	0625	1162	53.7	22
28		SW proj.	18 262' 15"	1157	0862	1435	56.3	23
29		NW " "	19 263' -	1165	0880	1452	57.2	24
430		Marsh NW	20 267' 45"	1149	0885	1413	52.8	25
31		" NE approx	21 260' 45"	1084	0877	1325	47.8	26
32		Summit	X 263' -	0690	0435	0945	51.0	27
33	Gr Y	NW	48' 1260' -	1430 ¹¹³⁰ Flat	1300	1977	67.7	28
34		NE	2 258' 45"	1210	0896	1530	63.4	29
435		SW	+24' 3 259' 15"	2050	1760	2400	70.0	30
35	Sh-Z	center	2-2 diam 275' 30"	1421	1143	1700	55.7	31
37	Gr T	SW	+21' 5 230' 30"	0833 ⁰⁸³⁰ Flat	0630	1035	40.5	32
38		SE	6 220' 30"	0875	0682	1066	38.4	33
39		NE	7 229' 15"	1001	0825	1179	35.9	34
440	Gr A	H NW	8 221' 45"	1309	1161	1459	29.8	35
441		SW	9 219' 15"	0905	0730	1080	35.0	36
442		NE	10 214' 15"	1217	1074	1362	28.8	37
443	Gr A	G Summit	X 199' 30"	0571	0411	0732	32.1	38
444		NE	" 192' -	1280	1127	1434	30.7	39
445		NW	12 207' -	1157	1016	1301	28.5	40
446		SW	13 206' -	0798	0625	0972	34.7	

17 June

TT 25

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K25 IH 1450 4				myd.	Bot.	Top.	Dist. Top
TT 25 - TT 23				240°27'	2021	2750	12.9
TT 25 - TT 23				240°27'	2021	2750	12.9
Str. 1C-2 NE corner				96°28'	2306	2430	12.9
SE corner				147°45'	2191	2335	14.4
Jct projection & main E				93°46'	2082	2183	10.1
NE corner, proj.				71°37'	2403	2524	12.1
NW corner, proj.				27°32'	2367	2463	9.6
SW corner, main				293°57'	1997	2258	26.2
pt. on S side main str.				192°50'	2072	2174	10.2
NW corner main str.				359°45'	2331	2407	7.6
terrace jct. main W				10°18'	1763		2.47 m
terrace jct main E				119°04'	1797	1898	10.1
Str. 1C-1 summit					1906		
SE corner				316°46'	2251	2444	18.6
NE corner				338°03'	2102	2837	28.5
Str. SW corner				315°37'	2154	2294	28.3
Str. 1A-b8 summit					0655		
NE corner, super str.				309°43'	0824	1216	38.2
SW corner, super str.				298°29'	0804	1248	44.4
NW corner, super str.				308°25'	0748	1709	46.1
NE cor., main				320°37'	2127	2496	36.9
SE cor., main				300°03'	2004	2287	28.3
SW cor., approx				286°17'	2033	2478	44.5
Str. Q SW corner				328°02'	1930	2185	51.0
NW corner				330°29'	1925	2188	52.3
NE cor.				333°58'	22107	1860	49.4
Str. 1A-b9 summit					1598		
SE cor.				316°10'	1763	1482	2045
SW cor.				312°42'	21825	1517	2114
NW cor.				317°47'	31845	1527	2166
Str. AI SW cor.				325°34'	41916	1582	2235 approx
SE cor				330°02'	54913	1577	tree obscured
NW cor., approx				327°04'	64910	1562	observed
Str. 1A-b8 NE cor.				310°22'	44964	1655	2272
NW cor.				308°29'	62230	1910	2551
SW cor.				305°35'	92205	1902	2509
Str. R NW cor				310°08'	54884	1604	2164
SW cor.				309°20'	1884	1625	2244
SE cor				315°02'	1745	1682	2210

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			Mid	Bot	Top	Dist
485	str A J	Summit	2109	0935	1485	---
486		NE corner	266°05' 12 2036	2036	2511	47.50
487		SE cor	245°20' 14 1234	1872	---	63.80
488		NW cor, approx	265°24' 15	1926	2555	62.9
489	str A L	Summit	1898	---	---	---
490		SE cor.	235°32' 16 2057	1720	2395 approx	67.50
491		SW cor	239°05' 17 2051	1686	---	73.0
492		NE cor approx	239°12' 18 2020	1704	---	63.2
493	A K	Summit	observed	---	1328	---
494		NE cor.	200°32' 19 2041	1855	2229	37.7
495		SE cor.	203°45' 20 2208	1965	2451	48.6
496		SW.	217°19' 21 2011	1759	2267	50.8
497		OP ZI Plan Datum	139°34' 22 1800	1492	2114	62.2
498		Map tie in #7	119°02' 23 2406	2147	2668	52.1
499		Window pts - bowl edge	165°43' 24 2863	---	3086	24.6
500		CP	72°43' 3380	3175 approx	3586	---
501		CP w/in bowl	87°44' 3812	3615	4017	---
502		CP	101°43' 3830	3614	4043	---
503		CP	113°30' 3502	3268	3754	---
504		bowl edge	2115°46' 2940	2689	3193	50.4
505		bowl edge	3118°47' 3158	2944	3373	42.9
506		bowl edge	4109°03' 3039	2861	3219	35.8
507		bowl edge	587°51' 2873	3029.15	3238	32.3
508		CP	87°25' 3438	3257	3615	---
509		CP w/in	88°05' 3725	3535	3916	---
510		CP bowl	87°30' 3991	3678	4107	---
511		CP	88° — 3661	3415	3905	---
512		CP	88°43' 3215	2951	3481	---
513		CP	88°30' 2734	2462	3015 approx	---
514		Bowl edge	688°31' 2377	2089	---	57.6
515		Bowl edge	7101°15' 2482	2202	2773	57.1
516		ridge edge	8101°39' 2453	2137	2767	63.0
517		cp - down ridge	100°28' 2901	2574	3238	---
518		CP	98°18' 3605	3266	3951	---
519		CP	96°43' —	3741	4452	---
520		CP	95°55' 4645	4267	5026	---
521		bowl edge	967°10' 2583	2355	2832	47.7
522		bowl edge	1072°23' 2986	2812	3162	35.0
523		CP	59°39' 2884	2729	3091	---
524		CP	42°07' 3004	2854	3151	---
525		CP	20°50' 3051	2909	3198	---

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		λ	M	B	T	Dist
524	Contour pts. - bowl ₂ edge	356°02'	3249	3104	3397	29.3
527	Cp	358°17'	3635	3473	3800	
528	Cp	359°—	4005	3877	4189	
529	Cp	357°20'	4167	3970	4375	
530	Cp	349°02'	3846	3647	4045	
534	Cp	342°28'	3536	3365	3712	
532	Cp	337°52'	3207	3050	3362	
533	Bowl ₂ edge	327°27'	2672	2516	2839	32.3
534	Bowl ₂ edge	323°06'	2408	2215	2604	30.9
535	Cp	332°12'	2988	2801	3178	
536	Cp	342°24'	3541	3334	3749	
537	Cp	339°50'	2935	2702	3170	
538	Bowl ₂ edge	340°14'	2278	2015	2542	52.7
539	Cp	343°52'	2726	—	2984	
540	Cp	348°27'	3152	—	3406	
541	Cp	319°50'	2183	1971	2394	
542	Cp	314°07'	2026	1784	2270	
543	Cp	304°40'	2072	1786	2361	
544	Cp	301°05'	2434	2110	2757	
545	Cp	297°26'	2538	2168	2910	
546	quebrada edge	295°07'	2945	2503	3389	88.6
547	quebrada edge	305°18'	2947	2493	3404	91.1
548	depression quebrada edge	314°49'	3011	2525	3503	97.8
549	Cp	317°23'	2685	2248	3129	
550	Cp	318°57'	2343	1945	2747	
551	Cp	319°13'	2108	1745	2473	
552	Cp	323°59'	2130	1750	2519	
553	depression edge	314°54'	2225	1872	2581	70.9
554	dep. edge	309°36'	22554	2145	2967	82.2
555	dep. edge?	309°55'	2521	2160	2889	72.9
556	Cp	307°30'	2598	2261	2949	
557	Cp	289°45'	2437	2108	2770	
558	quebrada edge	280°46'	2704	2297	3109	81.2
559	-destroyed, ctr. pt.	280°36'	2374	2047	2703	65.6
560	Cp	289°21'	2453	2175	2732	
561	Cp	289°08'	2407	2255	2561	
562	Cp	281°55'	2410	2322	2489	
563	Cp	330°25'	2503	2441	2564	
564		25°47'	2781	2671	2892	
565		38°06'	3094	2928	3264	
566		47°14'	3130	2904	3351	

(m diameter)

str. AM

		1	2	3	4	
A ₂₃ 1445		Z	M	B	T	Dist
567	condom pts.	42°35'	2747	2491	3005	
568		44°08'	2350	2069	2628	
569	A ₂₃ - A ₂₂	47 -	2602	2384	2820	13.6
570	str. L SW cor. +30'	109°57'	2203	1845	2560	71.5
571	SE cor. +30'	109°50'	2568	2191	2946	75.5
572	NW cor. +30'	107°13'	2178	—	2520	68.40
573	station 26	116°45'	1143	—	1513	370.42.740
574	OP 27 E SW cor.	102°08'	2945	2570	3320	75.0
575	1A-51 summit +10'	97°35'	2922	2531	3323	79.2
576	SW cor. +10'	98°34'	2884	2496	3273	77.7
577	SE cor. +10'	100°43'	3452	3050	3861	81.1
578	Jct. km. & Main, W +10'	96°10'	3139	2732	3532	80.0
579	Jct. km. & Main, E +10'	97°05'	3428	3016	3837	82.1
580	NE cor. +10'	93°40'	4358	3929	4783	88.1
581	OP 30 Plan Datum	57°30'	6337	5828	6856	102.8
582	belt shot add 1m 8cm to height					
583	6/21/88 A ₂₆ I H ~ 1420					
584	A ₂₆ → A ₂₃	63°00'	296.45'	1650	1240	2020 74.0
585	condom pt.	0°0'	4100'	2755	2766	
586	" "	" "	46°10'	3476	3690	
587	" "	" "	51°10'	4470	4689	
588	" "	" "	56°20'	5392	5505	
589	" "	" "	60°50'	6165	6058	6263
590	" " Scope x?	" "	66°20'	6959	6850	7080
591	" " - 2°10'	" "	72°05'	6950	6826	7078
592	" " - 3°0'	" "	87°10'	6972	6866	7080
593	" " " "	" "	85°25'	6594	6500	6987
594	" " 0°0'	" "	85°40'	6858	6800	6957
595	" " " "	" "	85°20'	5875	5810	5943
596	" " " "	" "	85°10'	5130	5080	5195
597	" " " "	" "	81°40'	4089	4045	4134
598	" " " "	" "	80°55'	3006	2980	3050
599	" " " "	" "	82°10'	2342	2317	2372
600	" " " "	" "	153°0'	2105	2378	2437
601	" " " "	" "	151°40'	3501	3460	3548
602	" " " "	" "	152°05'	4343	4290	4395
603	" " " "	" "	153°55'	5471	5405	5545
604	" " " "	" "	153°30'	6386	6295	6469
605	" " - 0°45'	" "	154°50'	6975	6872	7085
606	" " - 1°45'	" "	154°55'	6965	6850	7080
607	" " 0°0'	" "	172°40'	6861	6738	6984

6/22/88

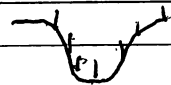
A26 = IH2 1420

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		Point	X	M	B	T	D.S2.
608		Common point	0°0' 180°35'	6294	6159	6420	
609		" "	" " 189°40'	5324	5184	5466	
610		" "	" " 180°30'	4223	4073	4386	
611		" "	" " 206°20'	3448	3284	3620	
612		" "	" " 213°05'	2636	2466	2807	
613		" "	" " 219°05'	1801	1629	1972	
614		" " (along fence)	" " 217°05'	4056	3770	4245	
615		" " (" ")	" " 220°30'	4375	4161	4600	
616		" " (" ")	" " 198°45'	4710	4510	4910	
617		" " (" ")	" " 186°45'	5885	5705	6052	
618		" " (" ")	" " 181°10'	6656	6500	6812	
619		" "	" " 172°00'	6980	6806	7055	
620		" "	-3°0' 190°30'	6824	6700	6947	
621		" "	" " 125°30'	6885	6747	7018	
622		" "	" " 112°30'	6765	6614	6941	
623		" "	" " 97°50'	6634	6473	6775	
624		" "	" " 83°30'	6650	6480	6790	
625		" "	" " 70°45'	6515	6320	6678	
626		" "	" " 61°10'	6279	6059	6467	
627		" "	-1°45'	5520	6500	7050	
628		" "	" " 49°45'	6438	6150	6728	
629		" "	-1°10'	6724	6453	6992	
630		" "	0°0'	6638	6376	6905	
631		" "	" "	6443	6400	6884	
632		" "	" "	3140	2905	3372	
633		" "	" "	3207	3026	3390	
634		" "	" "	4020	3830	4210	
635		" "	" "	4483	4770	5170	
636		" "	" "	6207	5990	6412	
637		" "	-1°00'	6674	6448	6899	
638		*SE-corner of 27E (base of N)	-2°30' 78°50'	6984	6866	7100	23.4
639		Str. AN NW-corner	-0°30' 30°30'	6370	6000	6500	70.0
640		" " SE	-0°30' 44°50'	6504	6200	6970	77.0
641		" " NE	1°40' 44°50'	6271	5844	6670	82.0
642		Str. AD SW	" " 44°50'	6561	6144	6970	82.0
643		" " SE	" " 47°55'	6570	6143	7000	85.70
644		" " NE	" " 47°20'	6500	6064	6940	87.0
645		Common point	-1°00' 3620	5910	5560	6250	
646		" "	" " 39°20'	6374	6030	6715	
647		" "	-1°20' 42°20'	6354	6008	6702	
648		" "	" " 46°05'	6585	6250	6927	

Sketch on Back

6/22/88

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$\pi 26 = I A 2 1420$

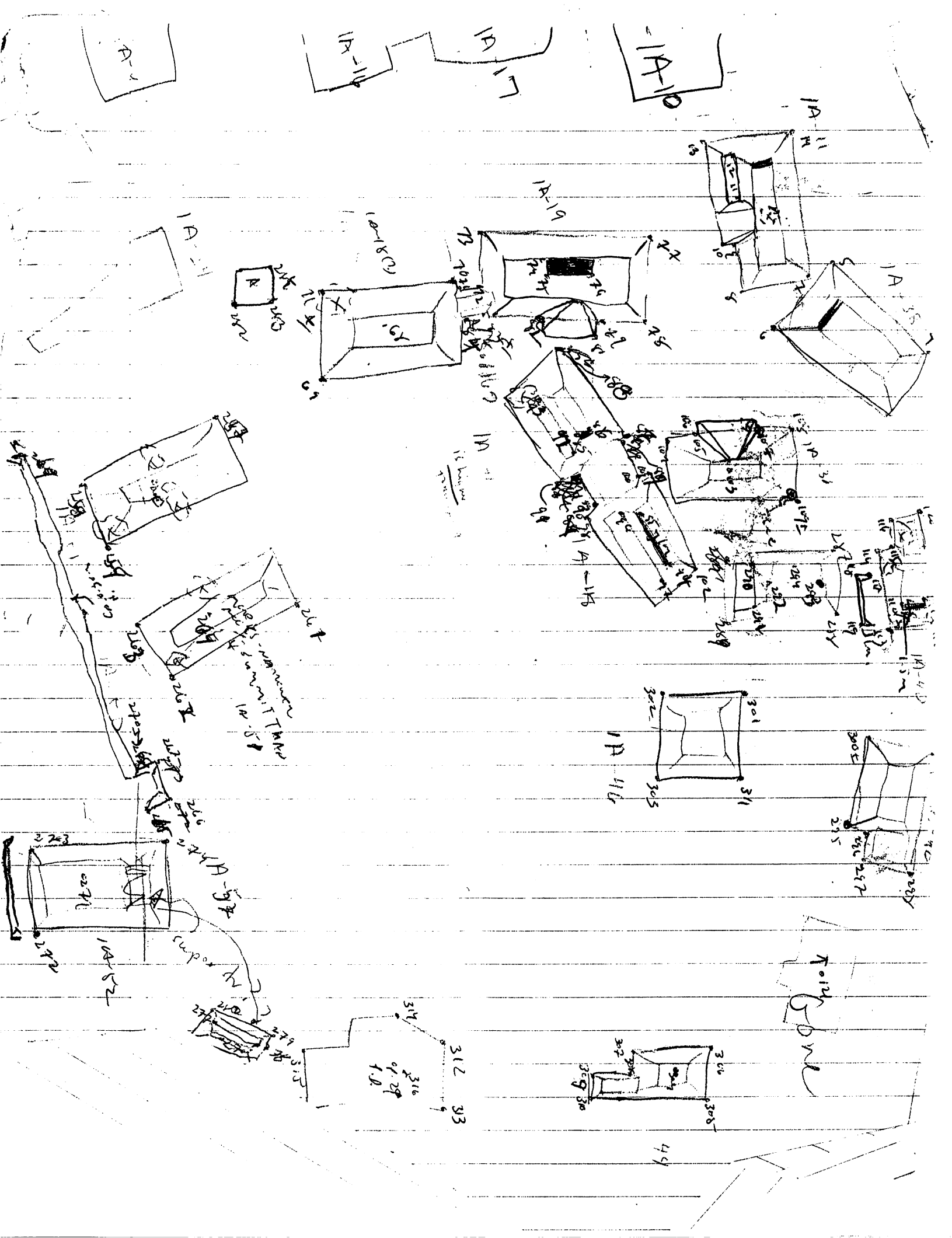
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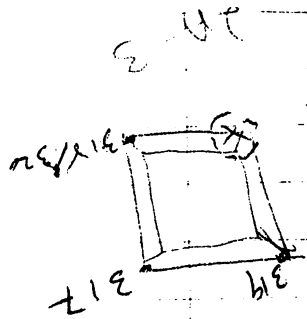
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	POINT	α	m.	B.	T.	D.S.Z.		
647	Common point	-1020'	49°50' 66.75	6339	7020			1
650	" "	" "	52°20' 66.94	6350	7090			2
653	" "	" "	57°45' 67.03	6344	7065			3
652	" "	" "	60°30' 64.90	6120	6810			4
653	" "	" "	63°00' 65.50	6203	6850			5
656	" "	" "	66°50' 65.98	6276	6920			6
655	" "	" "	69°55' 66.20	6320	6920			7
656	" "	" "	75°00' 66.49	6354	6939			8
657	" "	" "	79°50' 66.00	6320	6874			9
658	" "	" "	85°40' 66.12	6334	6880			10
659	" "	" "	92°10' 66.43	6419	6958			11
660	ST. 2A - 4, NB. corner 200' 1250'			6400	2300	30.00		12
661	" "	" "	Summit 44°54' 74.6	5930	1522			13
662	20	" "	SW. corner 44°35' 76.5	5000	6550	155.00		14
663	21	" "	SP. 110°41' 65.57	4971	6550	157.90		15
664	$\pi 19 \rightarrow \pi 2$ (3570') + 115' 2640.5' 0950			6400				16
665	CONTINUATION POINT	"	3045' 2395	2467	2591			17
666	" "	" "	6045' 2552	2400	2707			18
667	" "	" "	(S. quad. edge) 00°5' 10' 1450	1371	1949	57.8		19
668	" "	" "	(S. quad. edge) 030°4' 20' 5325	5000	5675	67.5		20
669	" "	" "	(S. quad. edge) 003°10' 2506	2120	2855	77.5		21
670	" "	" "	(S. quad. edge) 0040' 1574	1217	1860	57.3		22
671	" "	" "	(S. quad. edge) 114°10' 1674	1380	1974	59.7		23
672	" "	" "	(S. quad. edge) 118°25' 1767	1445	2090	64.5		24
673	" "	" "	(S. quad. edge) 124°0' 1962	1607	2312	70.5		25
674	" "	" "	(S. quad. edge) 131°05' 2190	1800	2584	78.4		26
675	" "	" "	(S. quad. edge) 132°30' 3132	2698	3573			27
676	" "	" "	(S. quad. edge) 136°0' 3277	2800	3733(1)	93.3		28
677	" "	" "	(S. quad. edge) 139°25' 2570	2055	3080	102.5		29
678	" "	" "	(S. quad. edge) 142°45' 3155	2600		111.0		30
679	" "	" "	" 18°05' 2121	2020	2232			31
680	" "	" "	" 15°0' 1838	1665	2010			32
681	" "	" "	" 13°40' 1624	1402	1847			33
682	" "	" "	(S. quad. edge) 16°45' 1505	1225	1785	56.0		34
683	" "	" "	" 25°20' 1534	1290	1790			35
684	" "	" "	" 34°55' 1705	1470	1943			36
685	" "	" "	" 44°55' 1842	1606	2071			37
686	" "	" "	" 55°15' 2316	2186	2445			38
687	" "	" "	" 75°32' 2357	2164	2553			39
688	" "	" "	" 74°20' 2307	2065	2551			40
689	" "	" "	" 71°32' 2230	1951	2543			

6/22/88

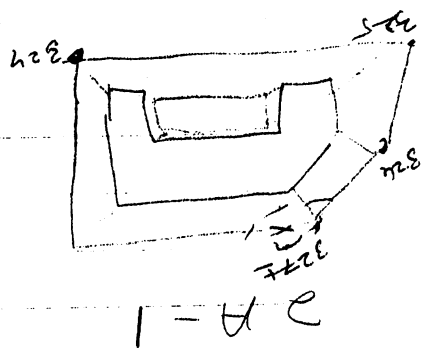
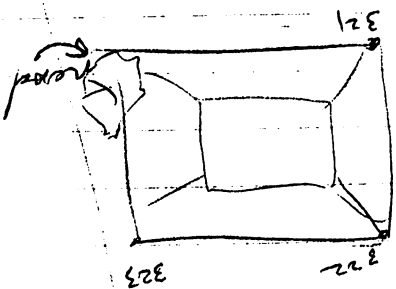
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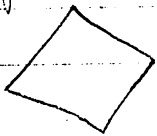
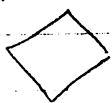




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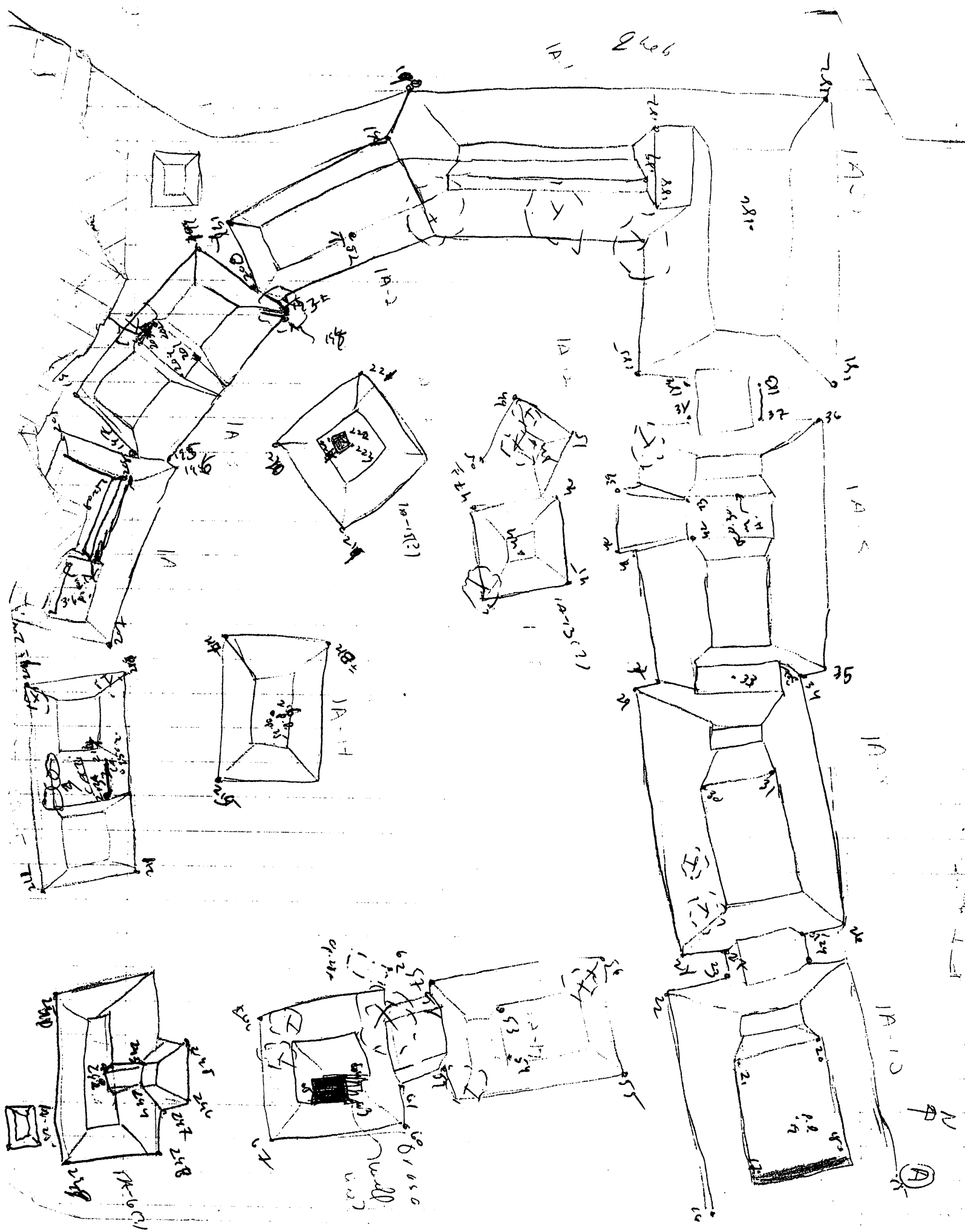
2 B-1



2 B-2

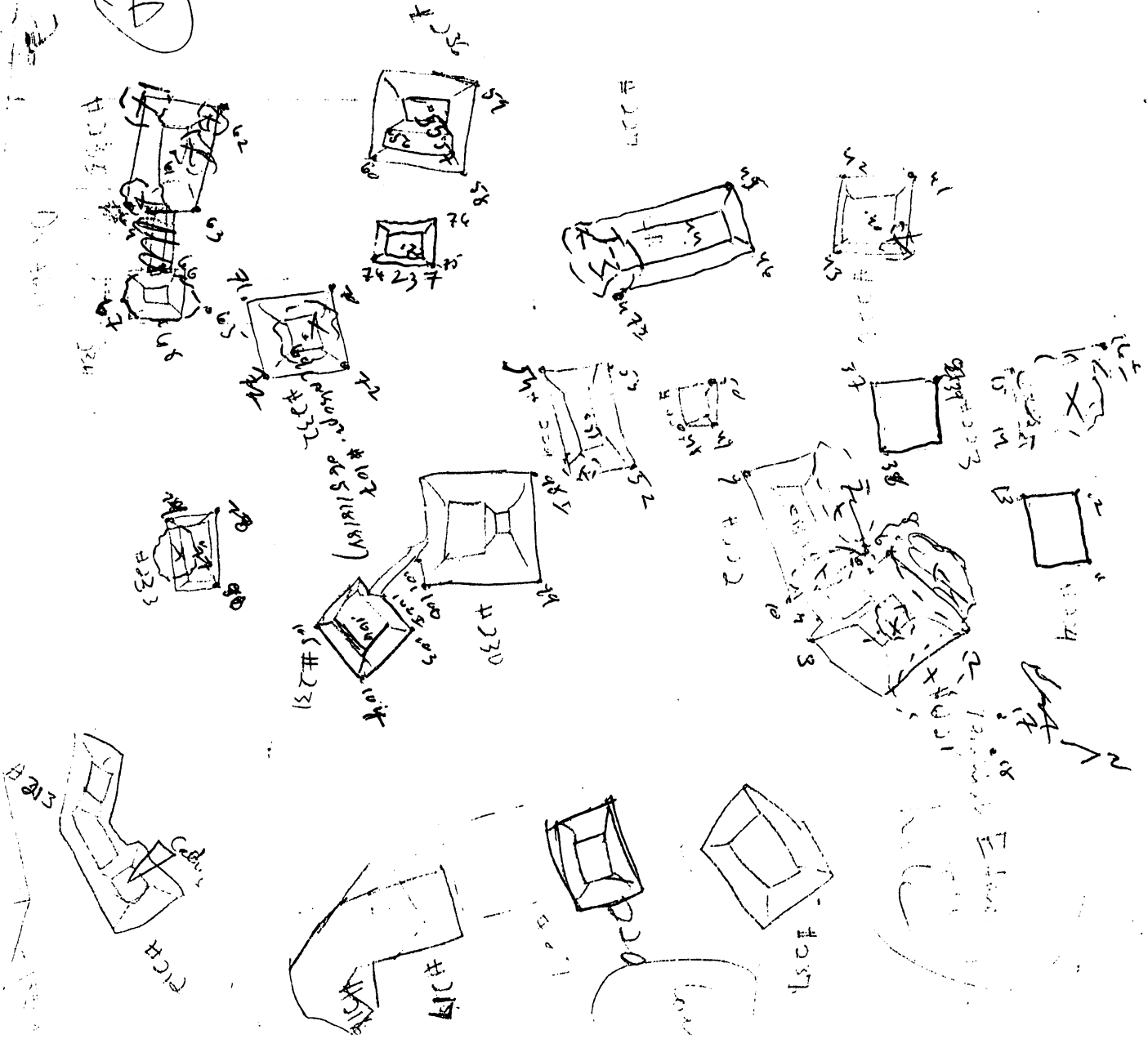
2 B-3

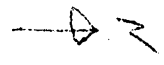
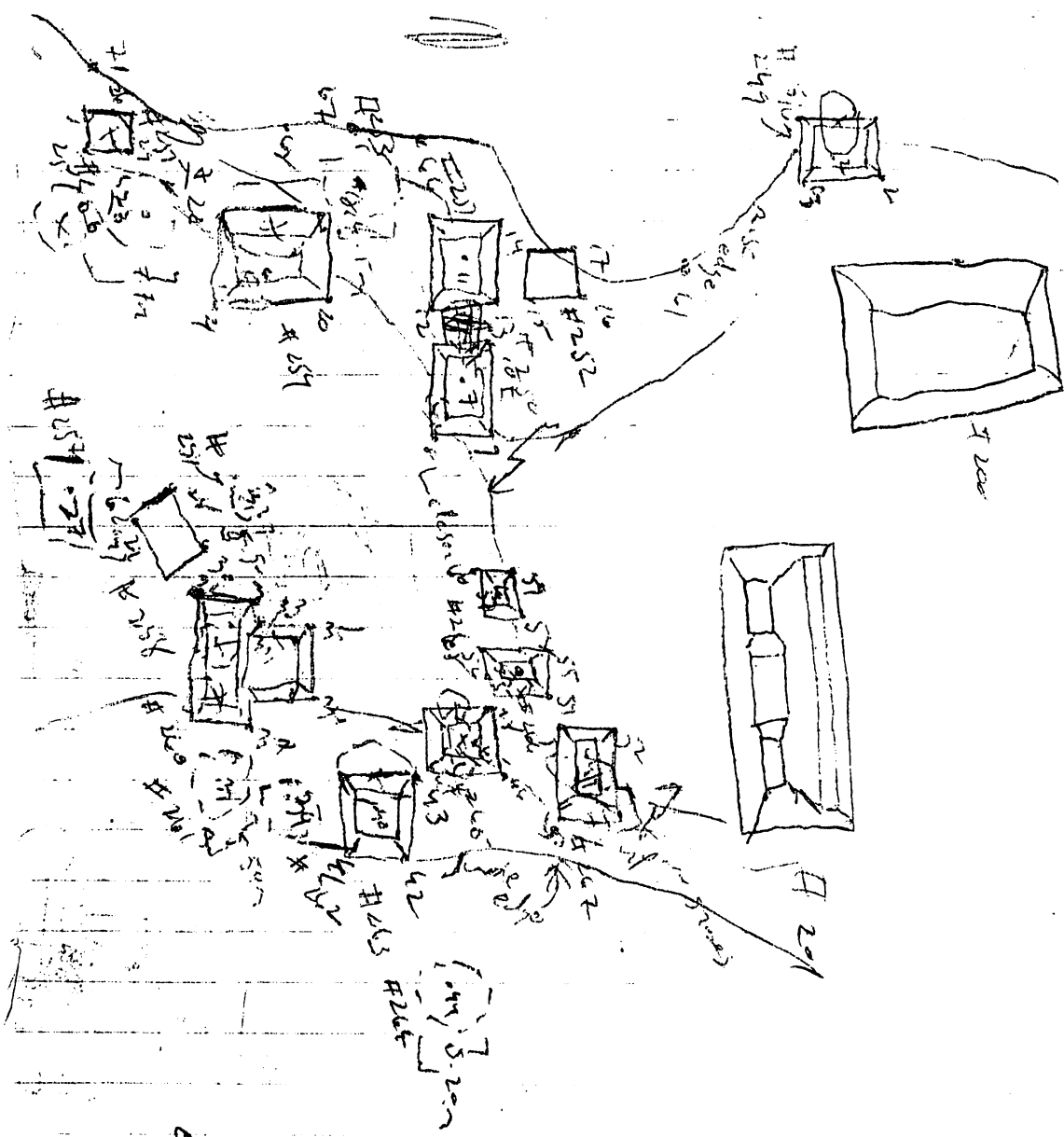
1A.1 2 Feb



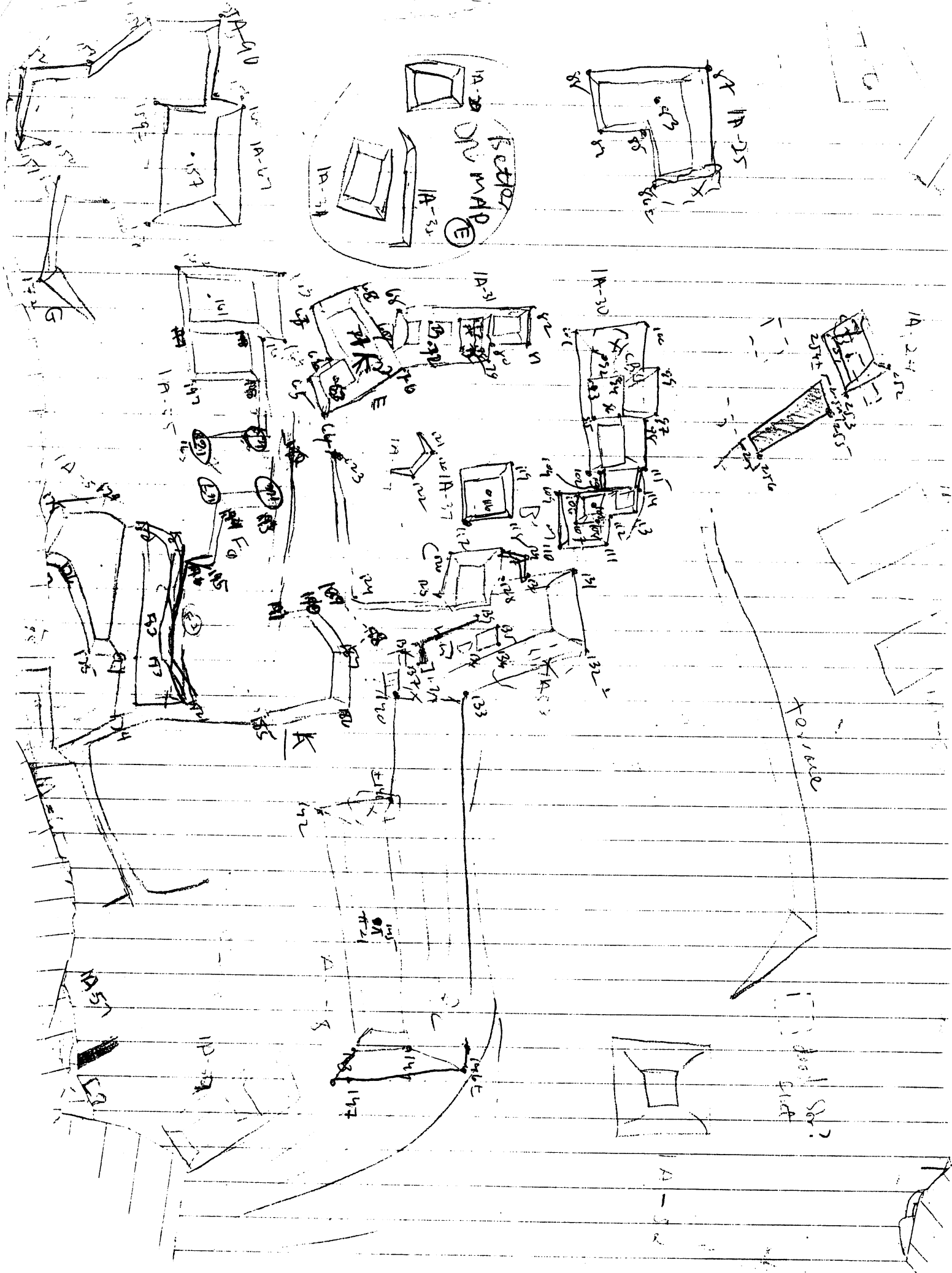
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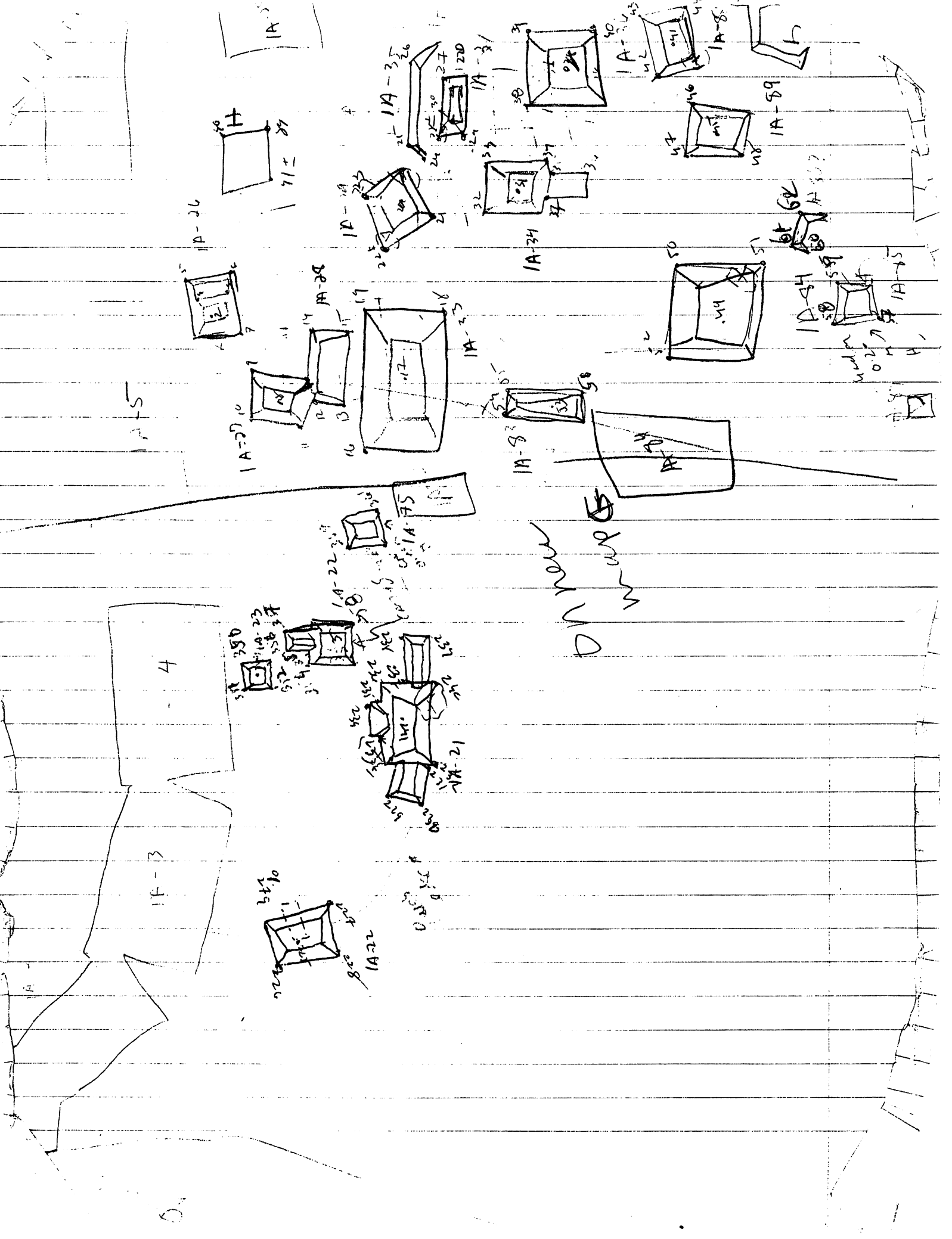
Seed

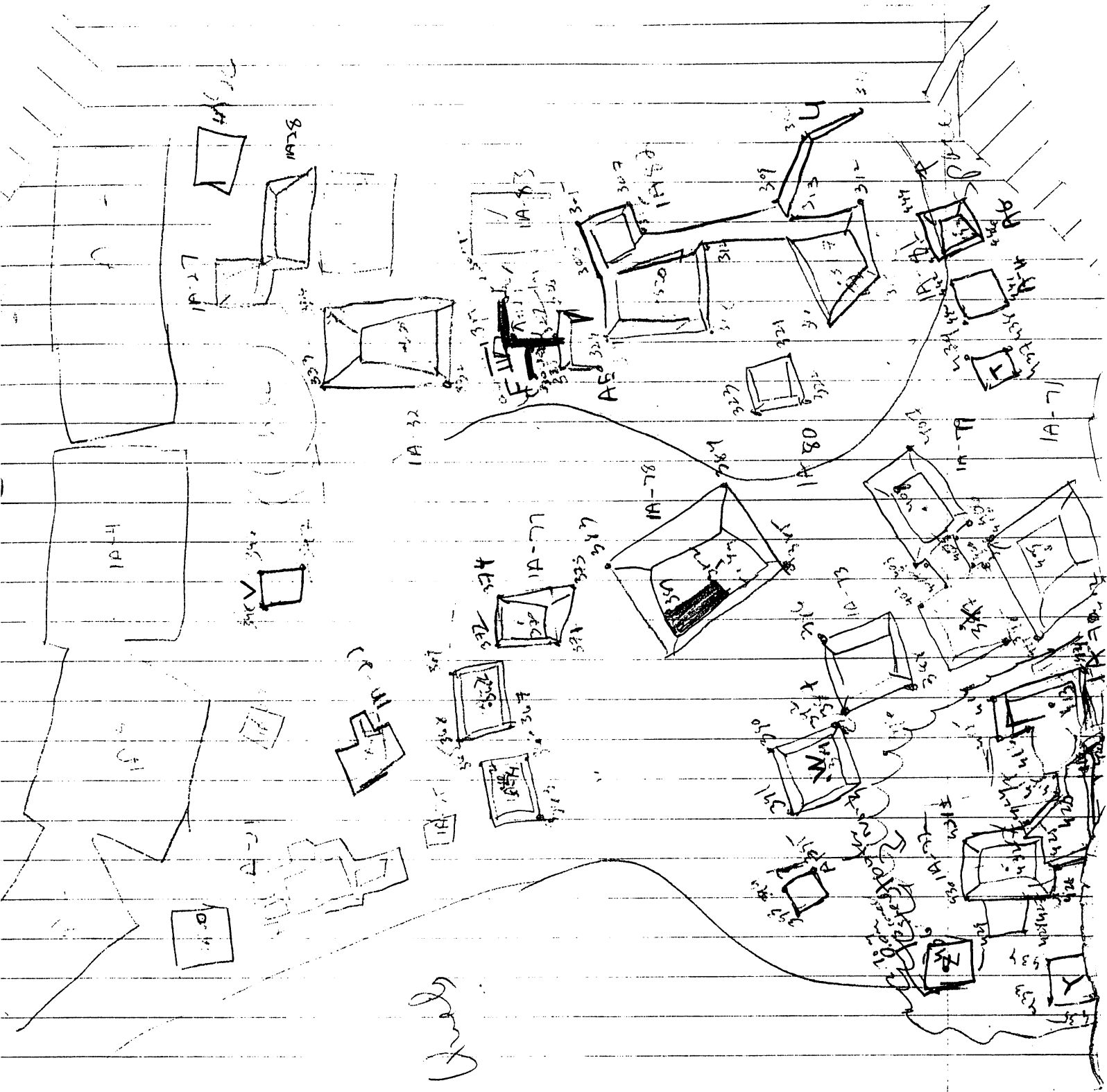


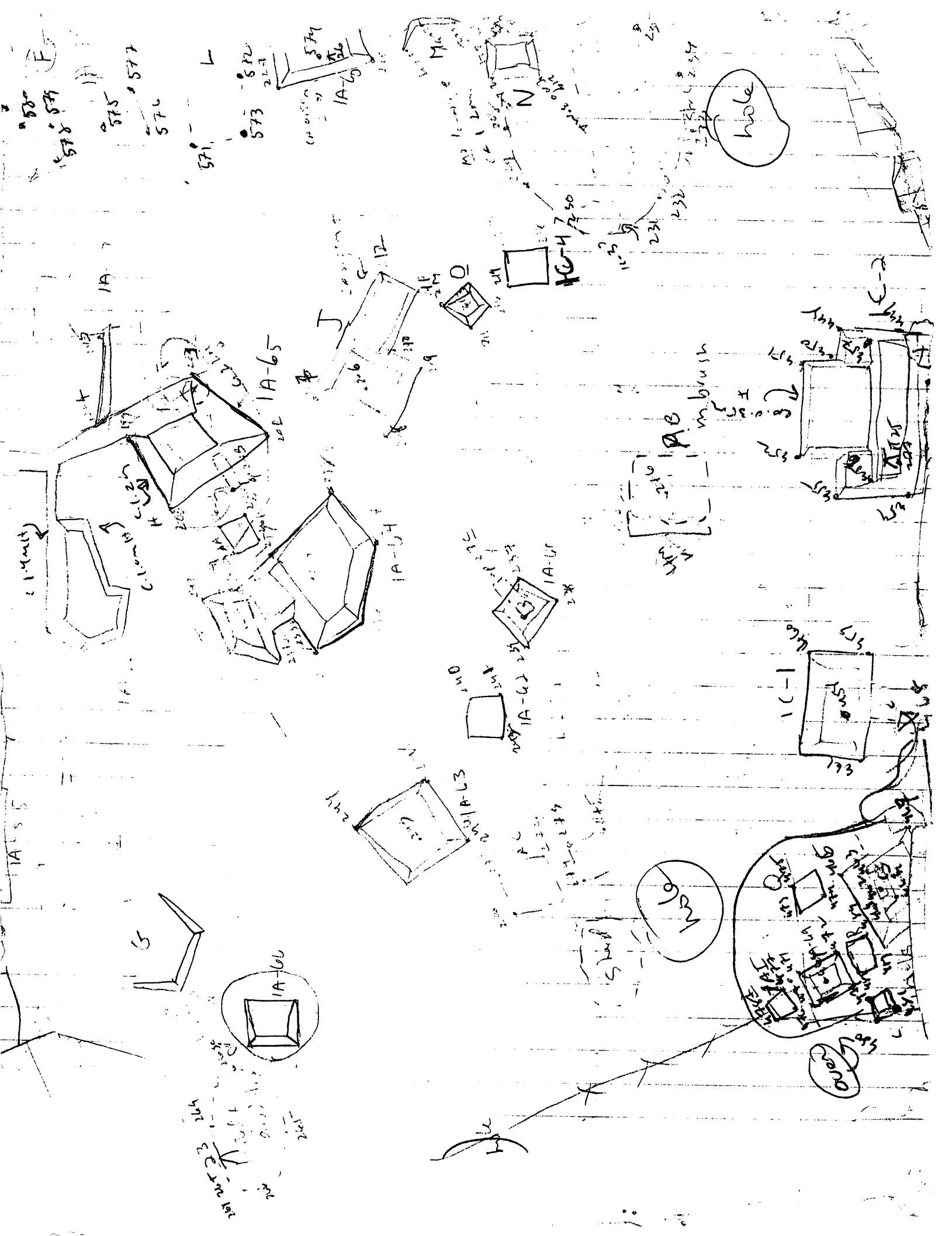


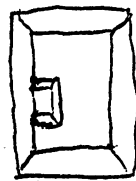
Handwritten notes at the bottom of the page, including "5-2-73" and "H 251".





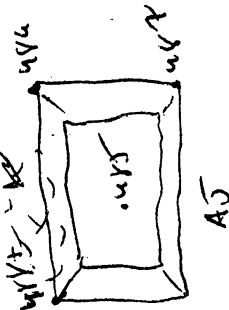




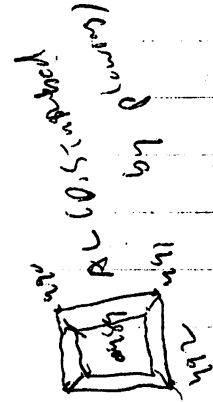
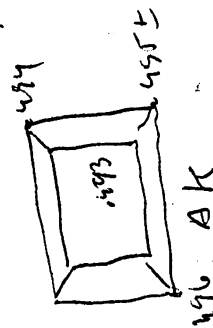


1A-6Y

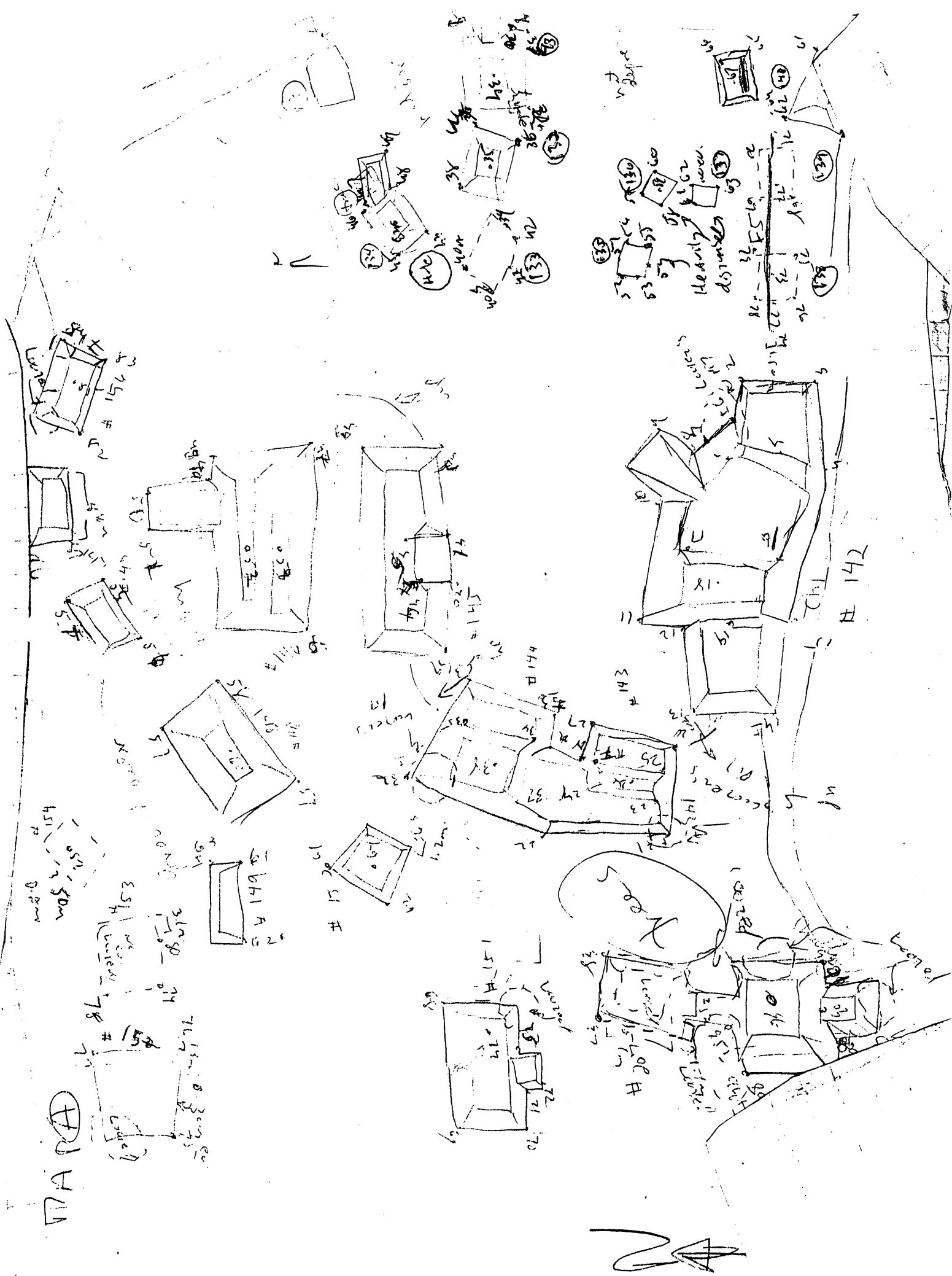
disturbed.



All concepts of
sens. AJ, AK + AL. disturbed
by planning.



(concepts)
by planning



AP TAP (A) (D)

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100

10

33

282
5220
1321

17

✓

#189

10

→ Pharmaco kinetics

5000 ft. NW

2 rem.



#104

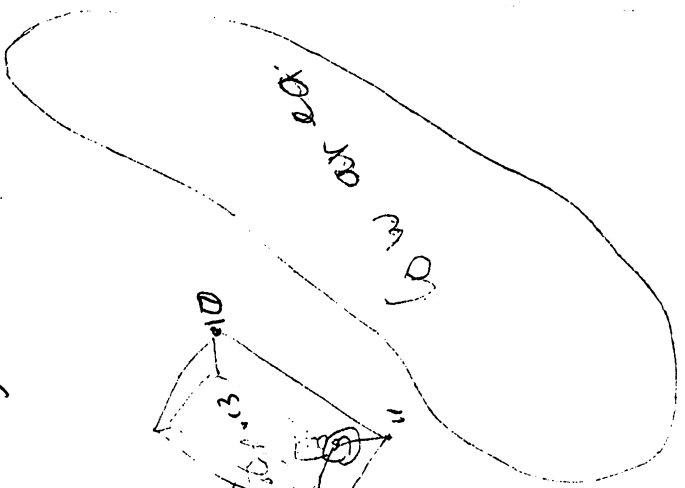
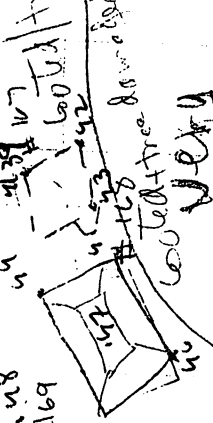
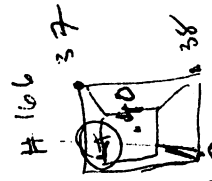
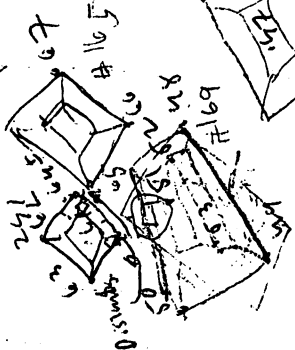
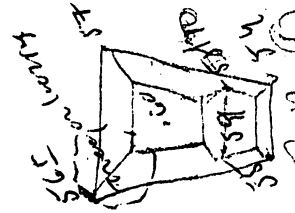
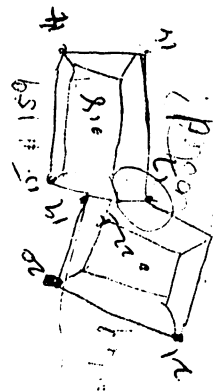
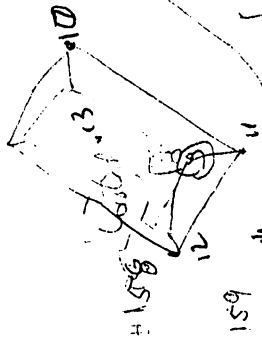
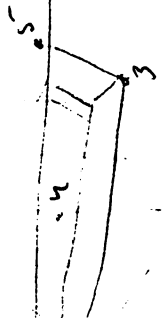
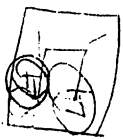
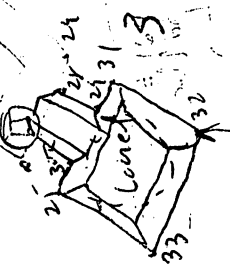
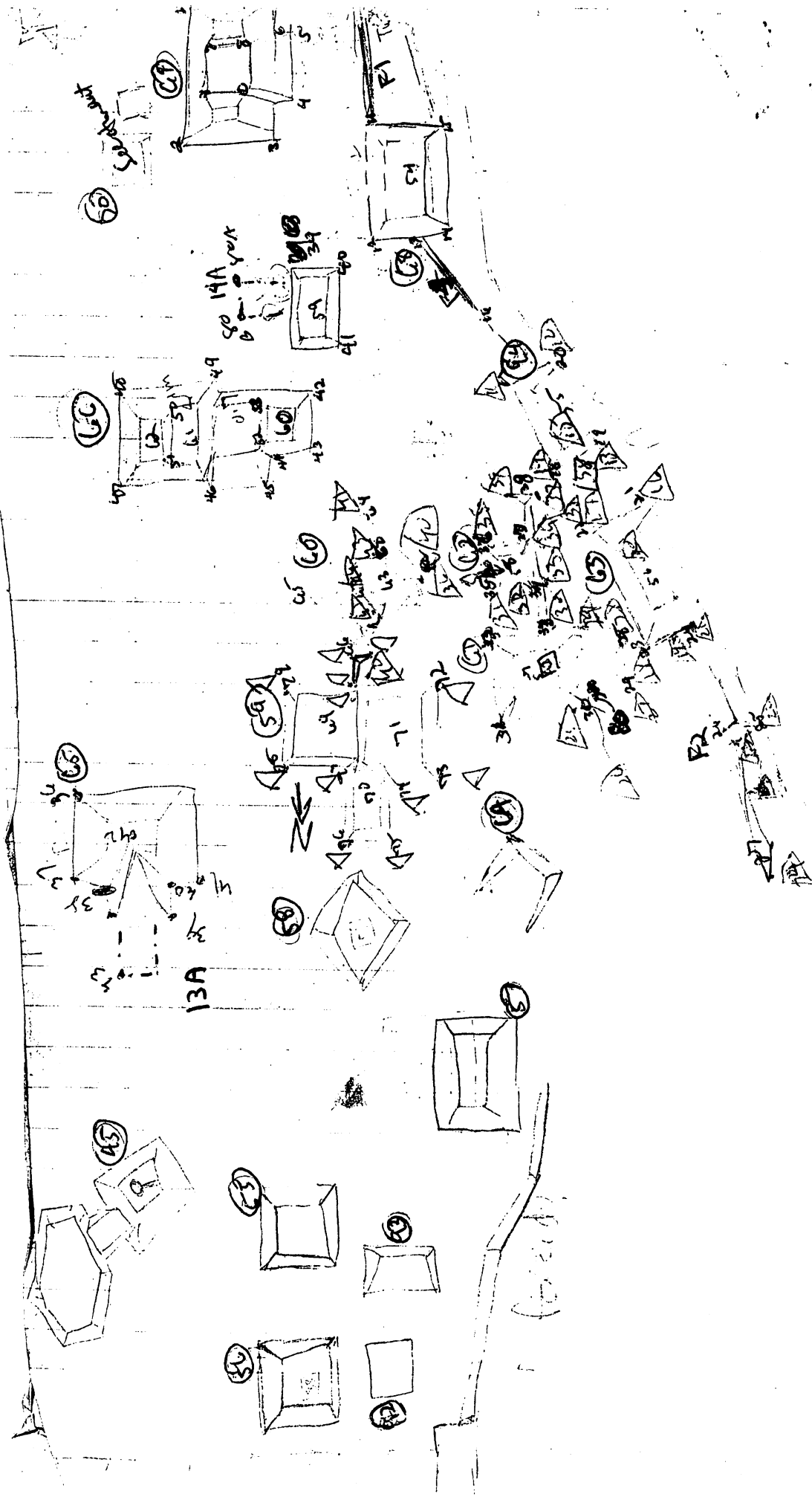


Fig. 1 and 2

Very low ground



41, 71, 40
 41, 86 N-5 + 100
 41

4 station needed

1000 west # 21/1/88

34 saddle sum 7/14 9
 35 str 1 NW
 36 SW
 37 SE
 38 str 2 NW
 39 SW
 40 SE
 41 str 3
 42 str 3
 43 str 1 NE
 44 SE
 45 NW
 46 str 1 SE
 47 SE
 48 SW
 49
 50

17.90
 20.30
 14.50
 11.10
 9.40
 13.40
 30.00
 20.30
 14.20
 15.80
 20.50
 20.90
 18.30
 20.20

5°
 7°
 7°
 20°
 35°
 74°
 50°
 312°
 180°
 329°
 309°
 316°
 308°
 297°
 291°

1.75m
 1.6m
 land & hill
 made hill
 a bit further
 S

ANGUS

II

Evnr Maca

134. OP

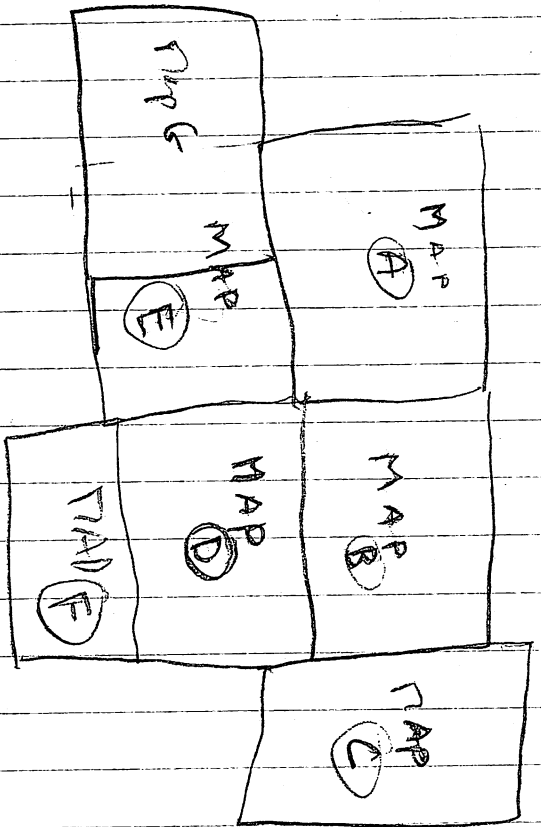
1 str 1 NE
 2 SE
 3 SW
 4 Saddle sum. SE
 5 Saddle NE
 6 str 2 NW
 7 SE corner
 8 SW
 9 NW
 10 SW corner Saddle sum
 11 SE Saddle
 12 str 3 Saddle sum NE
 13 E corner
 14 NW
 15 str 4 SE
 16 SW - road int
 17 NW - good
 18 str 5 SE
 19 NW
 20 NW
 21 NW
 22 str 6 SW
 23 NW
 24 NE
 25 str 7 SW
 26 NW
 27 SE
 28

12.70
 14.40
 19.90
 17.60
 14.60
 14.70
 20.0
 22.0
 17.50
 14.80
 13.40
 11.50
 23.50
 12.10
 13.20
 23.70
 24.50
 16.1
 23.0
 25.20
 26.40
 26.30
 22.70
 32.70
 19.40

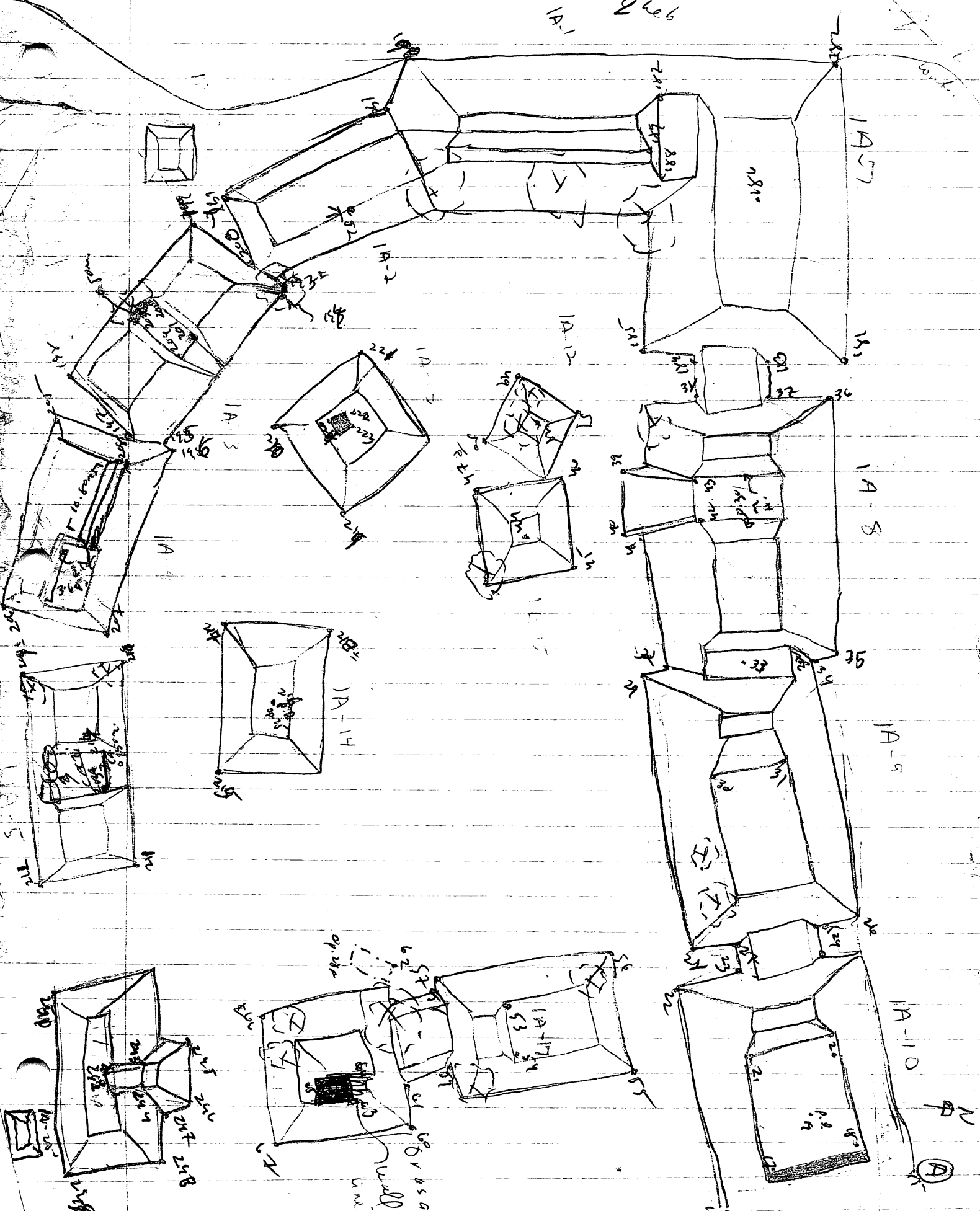
148°
 154°
 172°30'
 175°30'
 176°30'
 185°
 184°30'
 202°
 214°
 209°30'
 202°30'
 210°
 202°30'
 261°
 261°
 273°
 272°
 201°
 309°30'
 320°30'
 325°
 343°
 354°
 355°30'
 240°

much more
 1. m land level
 on S corner
 will
 str. 23 1 m
 line
 1. m
 2. m
 30. W cut
 by road
 1.2 m lost f.
 str. 6
 str. 6
 str. 6
 1.4-1.5m
 lost f.
 rocks

KEY



1A-1 866



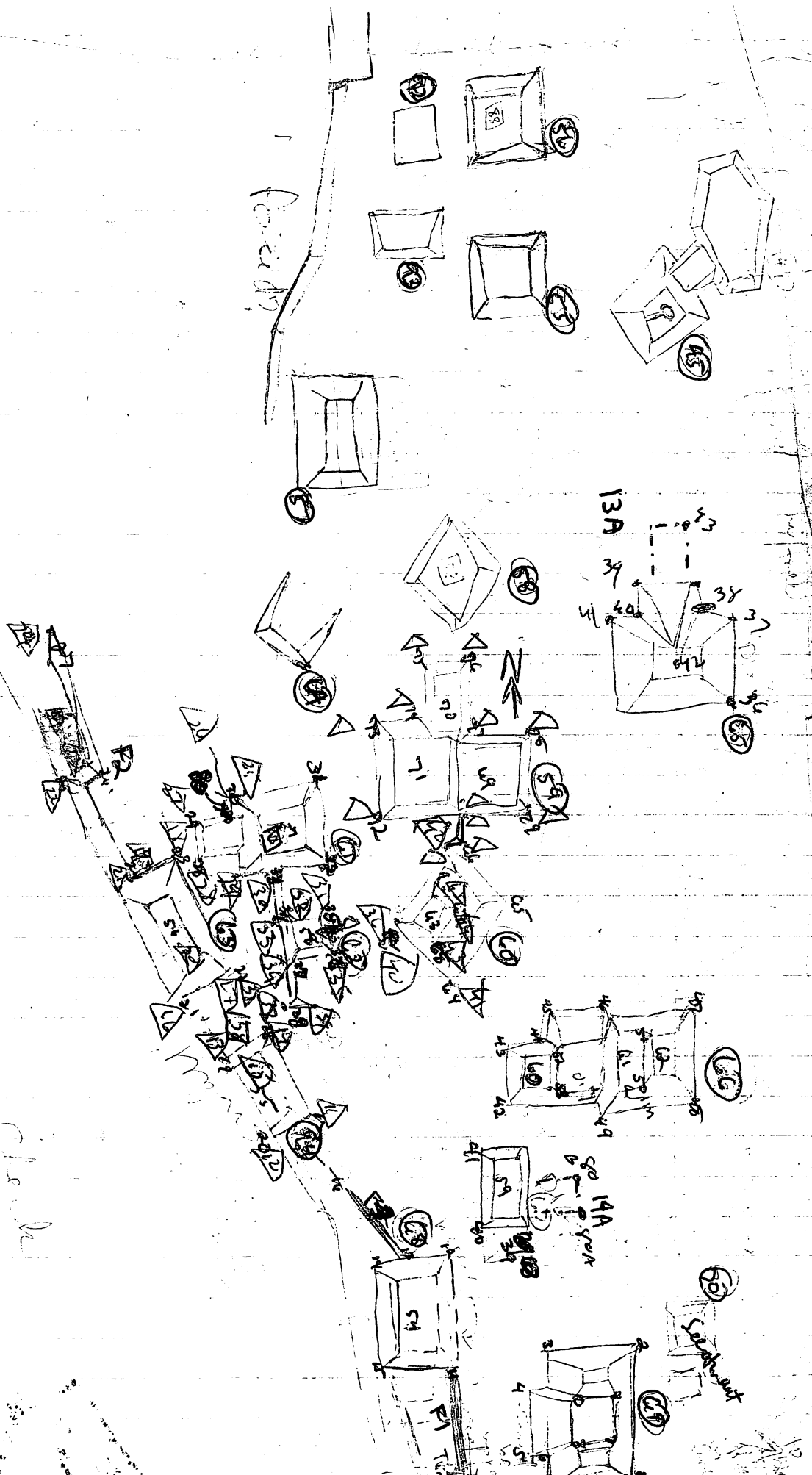
Circle ①
1000

1000 west # 21/1/88

45 station, needed

① Sh. 60 Super
② 391 + 38, 41, 2, 40
③ Sh. 86 N-5 + EV
④

Circle



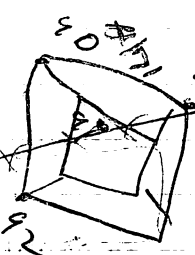
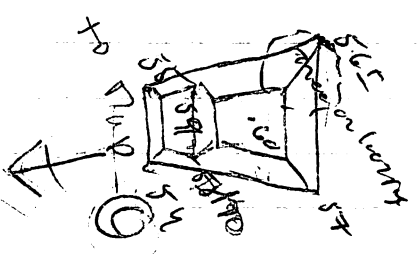
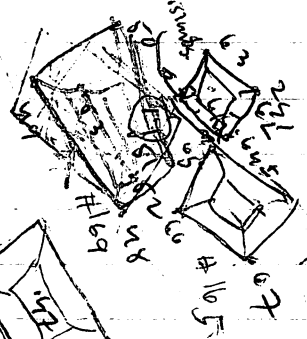
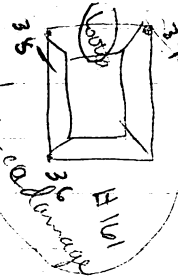
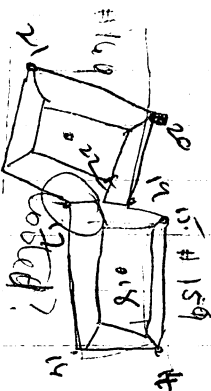
228



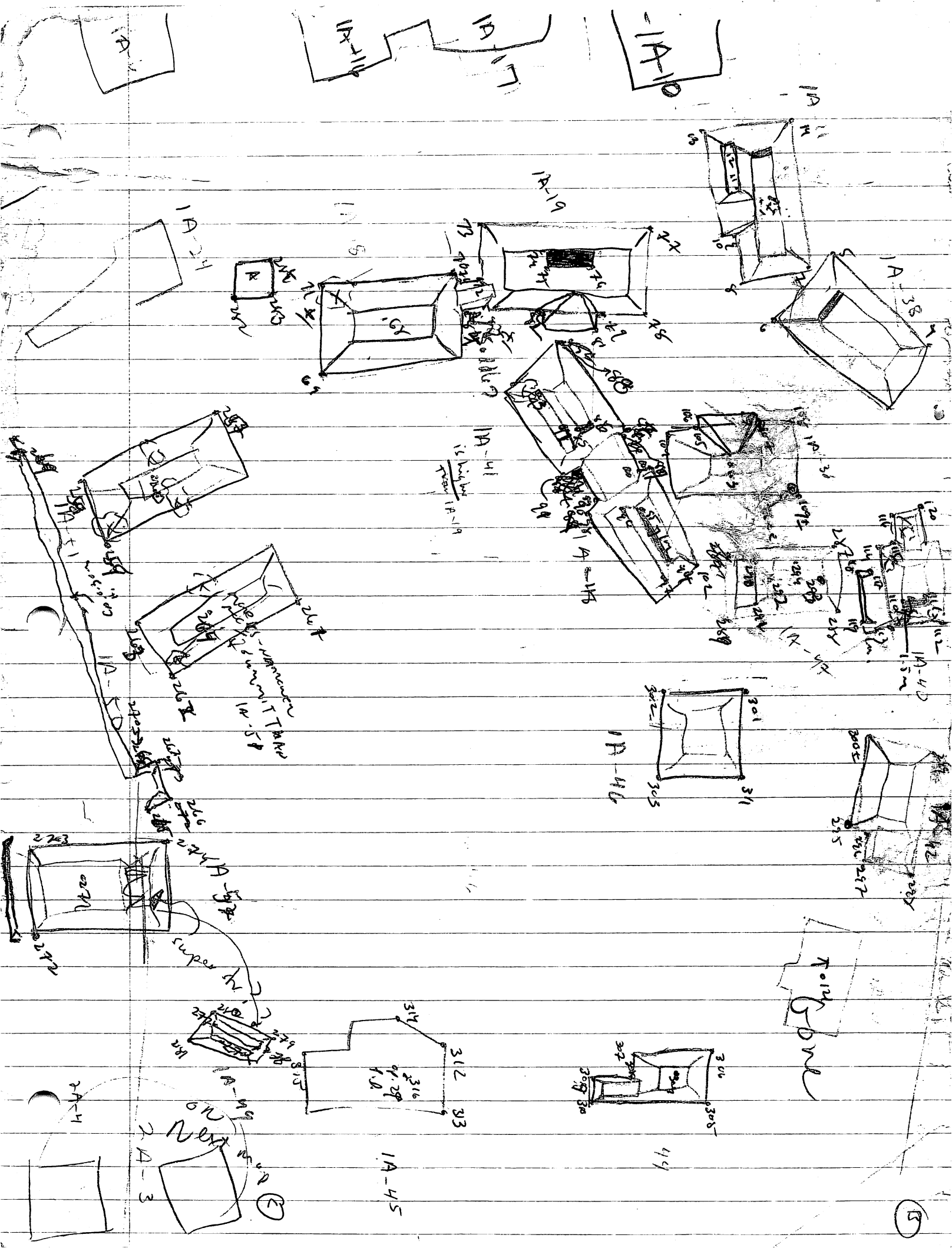
1000

⑦ 137

1000



Ed Harris
arrived
for art
Eggs and
South-
East



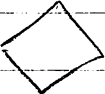
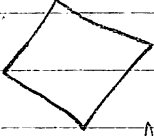
amen

quest

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(C)

2B-2

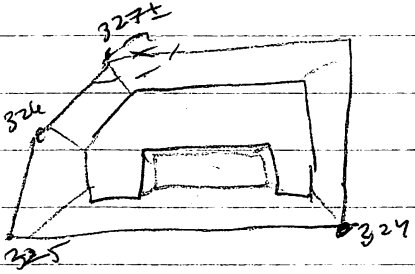


2B-1

destroyed?

flat

2A-1



1A-45

322

323

321

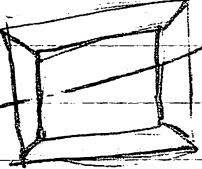
2A2

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317

318/320

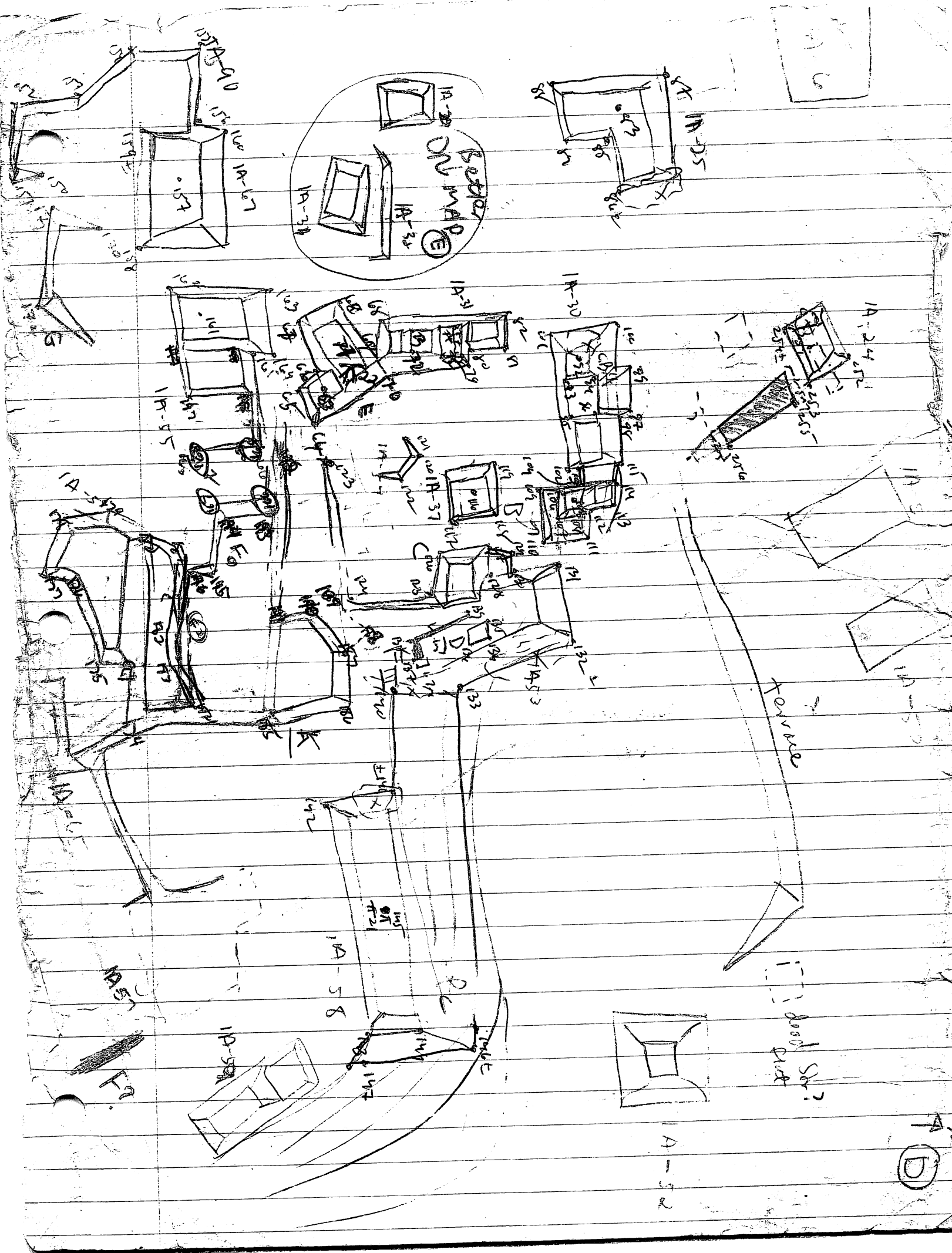
2A-3

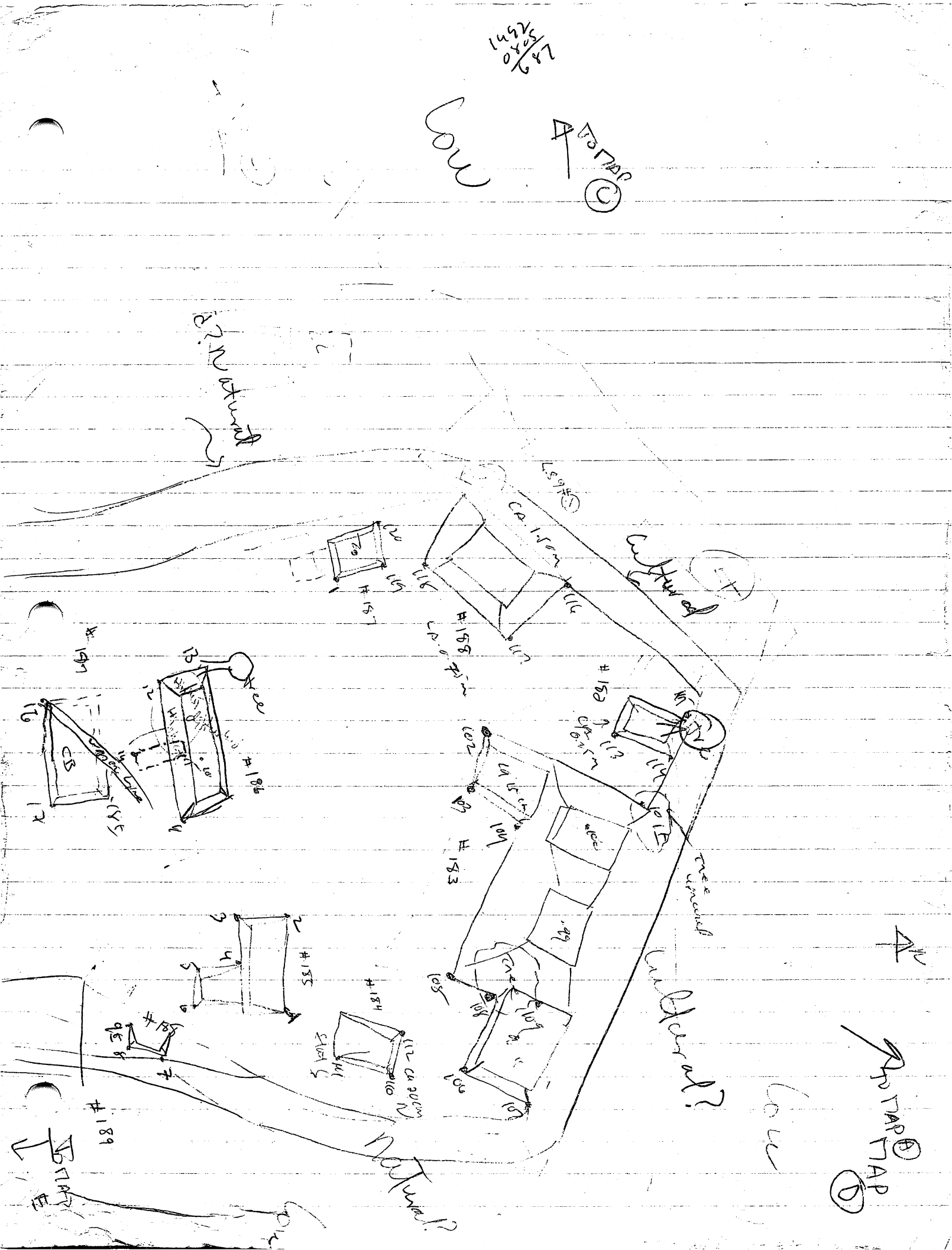


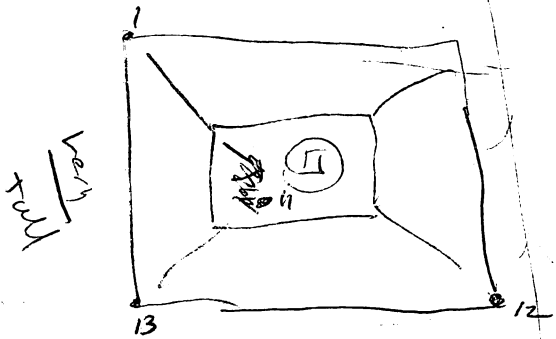
2A-4

1A-44

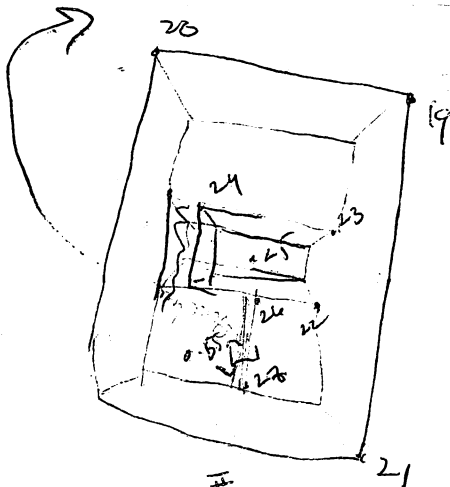
(D)



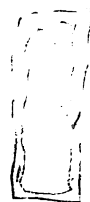




#200

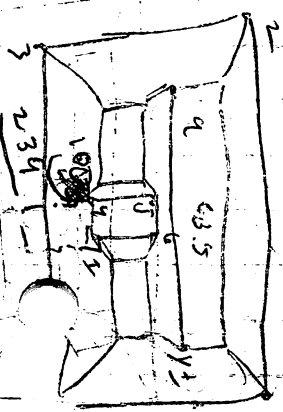


#190

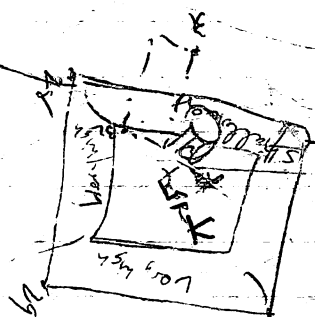


#186

over



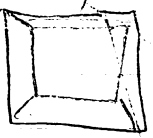
#201



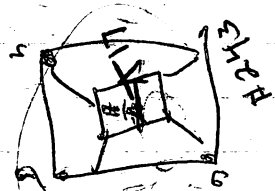
#189



#202



#203



Stn. #1
208



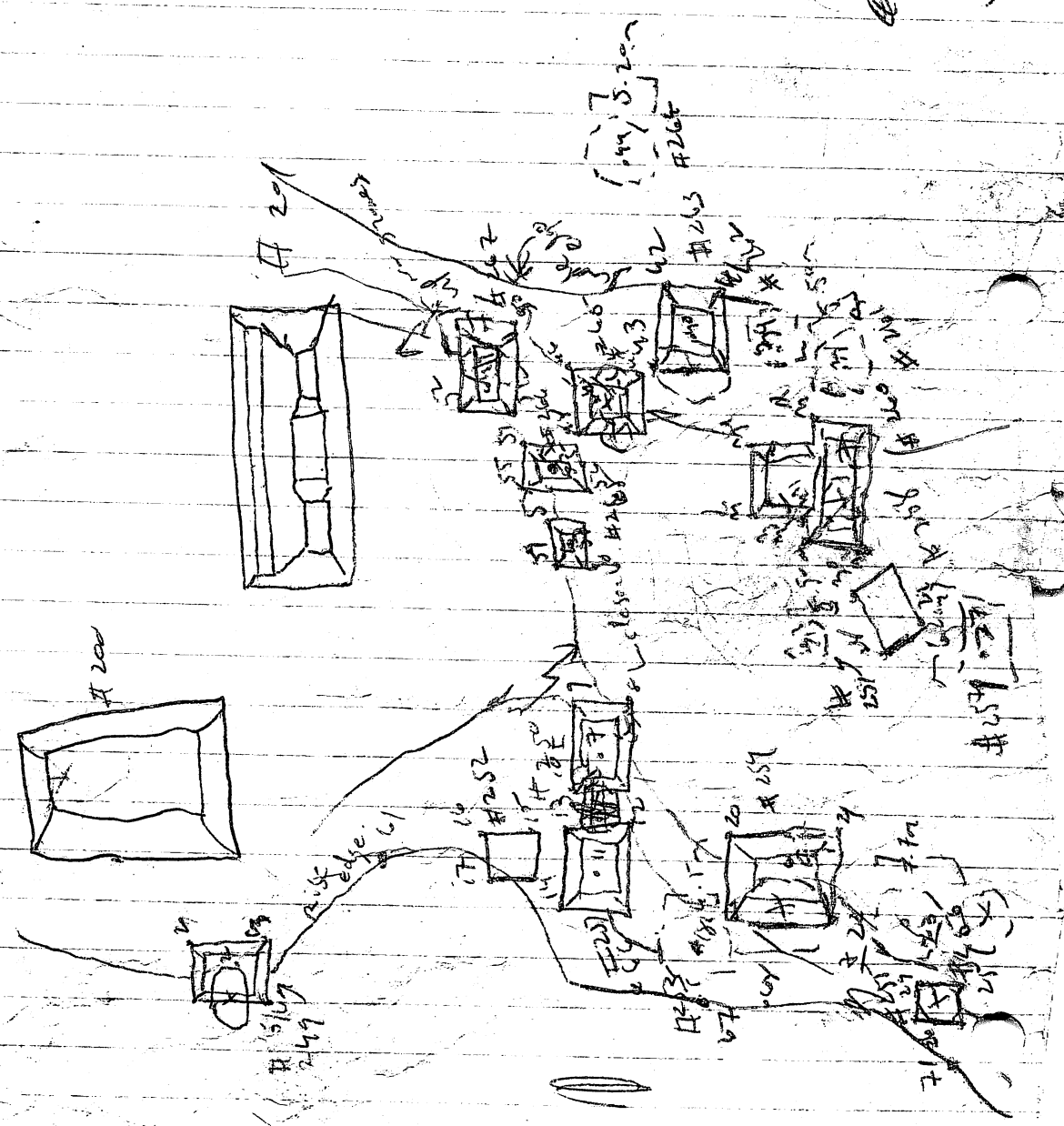
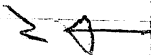
#205



#206

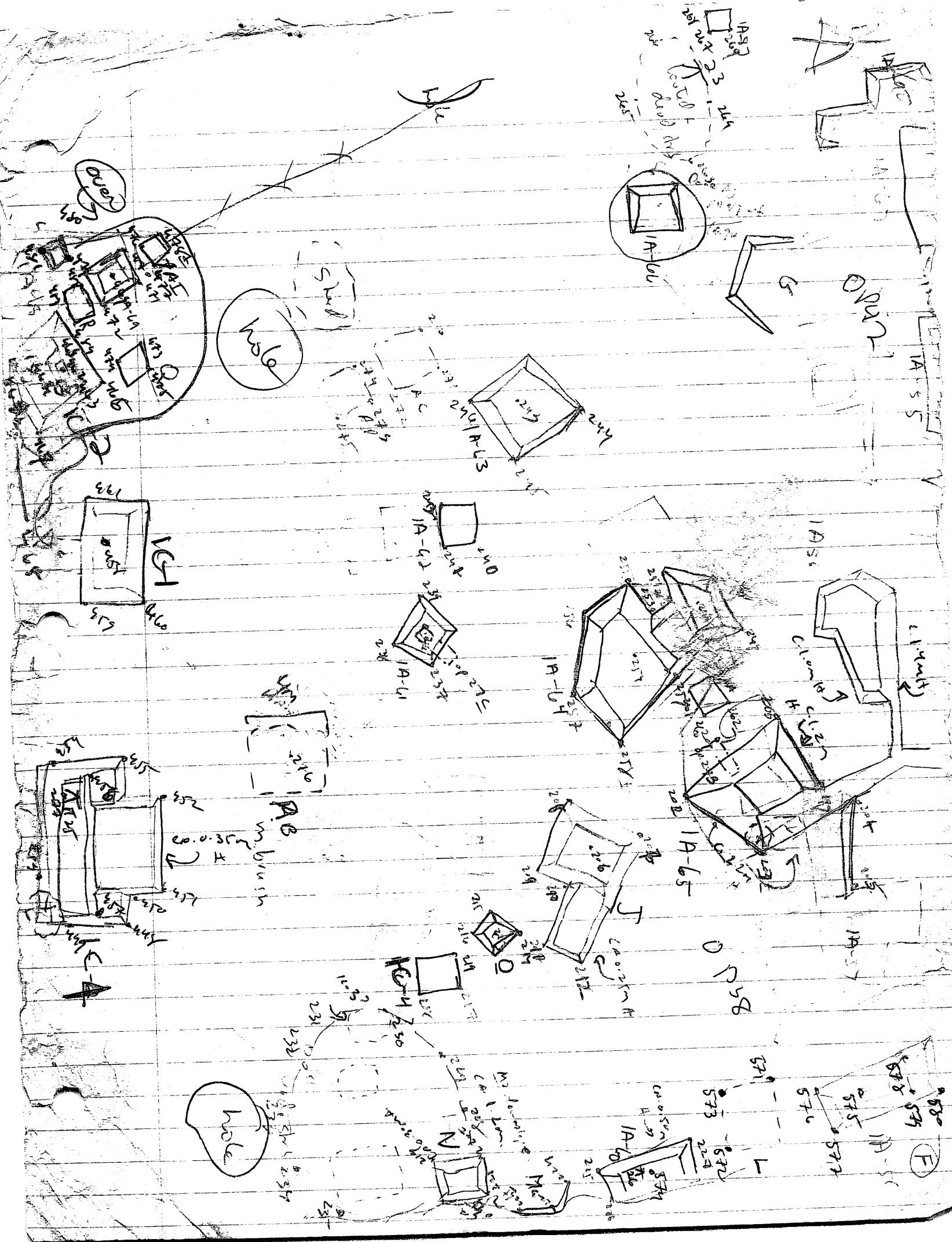
TAP (E)

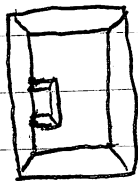
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Quadrants

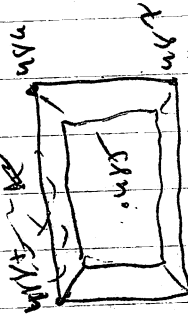






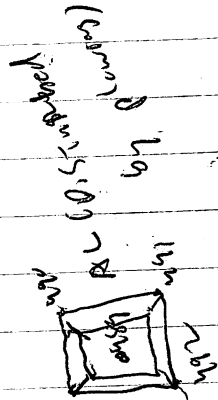
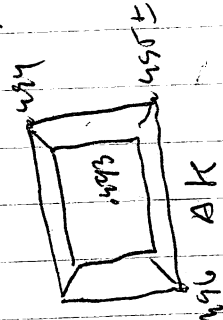
1A-68

~~distributed~~

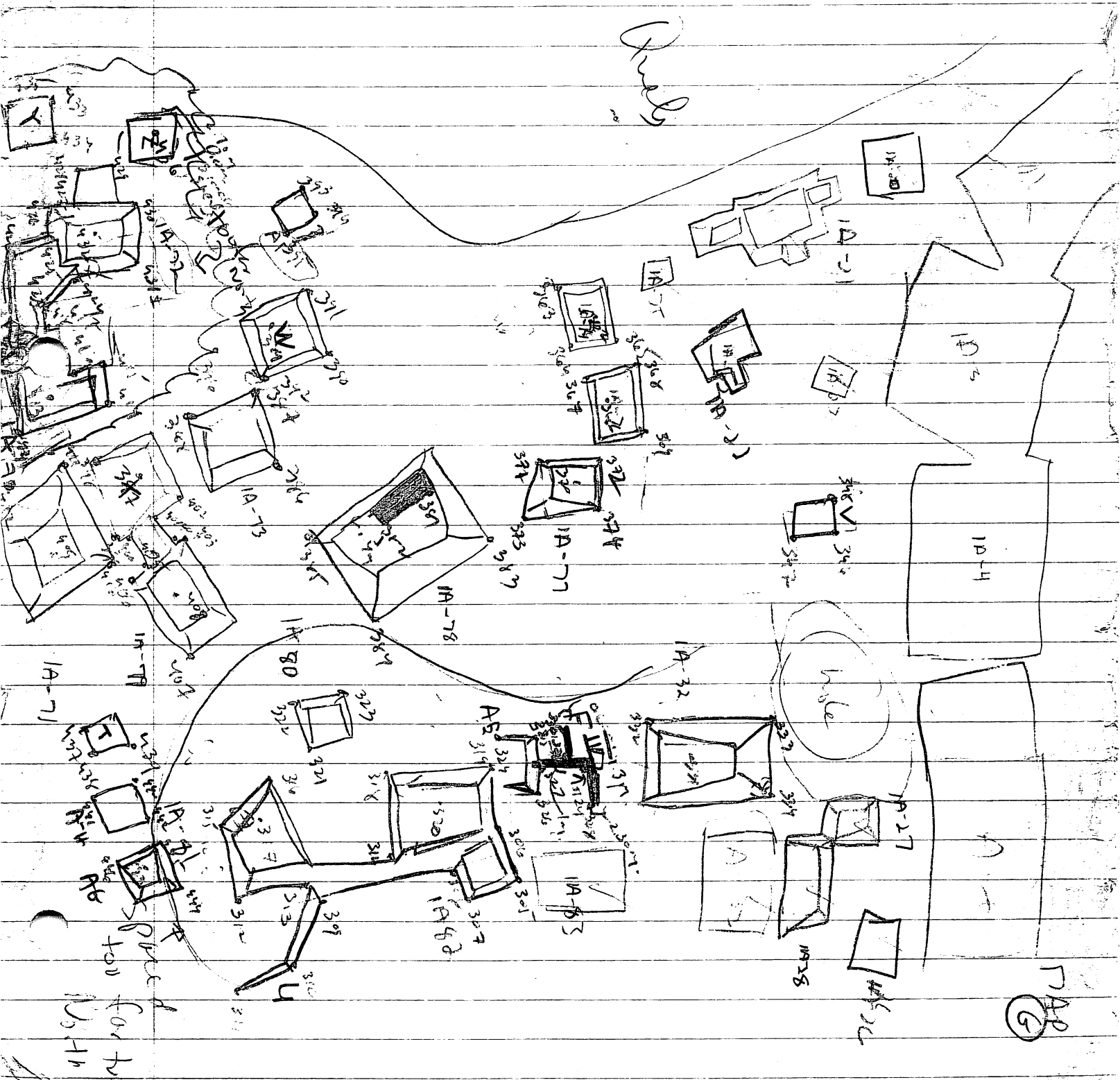


AS

all concepts of
grs. AS, AK & AL distributed
by planning.



Drill



1A-6