

1 (Xitu) 1/95 +40 270

1st stn in Xitu. Data estimated:
stn #1 ~ 1/25 m above and 1/5
W of Xitu #1 (see 1979 survey).

(99)
Stn Sloping Distance Inc Dec

W end of Xitu entrance.

1.55 m above E end of
Xitu entrance.

1 15/5 +6 058

2 20/0 +5 155

3 30/0 -7 198

4 30/0 -9 162

5 30/0 -3 148

6 30/0 -2 142

7 30/0 -4 152

8 30/0 -10 166

9 30/0 -3 149

10 4/93 +2 082

11 30/0 -8 106

12 30/0 0 120

13 30/0 -7 133

14 30/0 -2 140

15 30/0 -10 115

16 30/0 -11 108

17 30/0 -12 113

18 30/0 -3 136

19 30/0 -10 131

20 30/0 -13 102

21 30/0 -32 081

22 30/0 +12 074

23 25/5 -10 101

24 30/0 +12 084

0010110200

Note these are 'form' bearings, not
'to'.

(95)

Sta	Sloping Distance	Inc	Dec
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25

31.5

32.0

36.0

40.0

6.0

1.0

4.0

1.0

1.0

1.0

'From' (96)

'To'

Sta	Sloping Distance	Inc	Dec
25	30/0	-18	151
26	30/0	-8	076
27	30/0	-11	113
28	30/0	-9	108
29	30/0	+13	127
30	30/0	+18	095
31	30/0	+13	145
32	30/0	+12	108
33	30/0	-8	141
34	30/0	0	132
35	22/4	-6	109
36	11/85	-41	110
37	4/7	-52	081
38	8/7	-66	109
39	4/8	-45	063
40	12/4	-90	100
41	4/1	+15	346
42			

L9802

X C 25

Lull

Red S/E circle in entrance depression of 12/5.

99

C37

C38

C39

C40

C41

(really 38)

39

40

41

42

41	4/08	+72/5	326
204	3/18	+15	305/5
203	204/5 5/09	-59	254
202	3/84	-90	-
201	7/92	+44/5	237
200			

C204
File on Cirtra 2
C203a

C202

C201

C200

9-7

Sta	Sloping Distance	Inc	Dec	LABEL
41 42	4/0	-52/5	338	C43 (from 2) (40) =
43	3/0	-35	005	C44
44	4/2	-73	360	C45
45				

45 ²⁰⁸	3/85	+67	204/S	} File CISTRAN 2 C206 C205 C202
207	0/80	+57	130/S	
206	5/98	+86	020/S	
205	3/44	+53	233/S	
203 ^{204/S}				

45	28/2	-90	100	C46
46	3/5	-35	035	C47
47	6/8	-77	033	C48
48	8/10	-90	-	C49
49	4/0	-33	030	C50
50	5/6	-78	025	C51
51	7/2	-41	327	C52
52	4/2	-50	019	C53
53	9/8	-90	-	C54
54				

54	4/36	-6	210	C215
215	6/53	+16	183	C214

~~110~~ (98)

Sta	Sloping Distance	Inc	Dec	
214	4/50	+27	242	C213
213	4/67	+61	179	C212
212	1/69	-90	—	C211
211	2/35	-8	175	C210
210				

54	304	1/88	-5	138	C303
303		5/02	-10	285	C302
302		14/68	+90	—	C301
301		4/08	+36	107	CISTRAB C330
330	-330	3/21	-31	159	Closed with 332 in line
331	-331	3/26	-39	325	C332w vector file
332	-332	3/00	-49/5	025	called CISTR4
53	-333				

331		5/74	+46	144	C333
333					

-302		8/22	+51	303	C304
304		3/81	+2	200/5	C305
305		1/41	-4	262	C306
306		5/43	-18	226	C307
307		5/00	+56	313	C308
308		5/24	+14	014/5	C309

49

Sta	Sloping Distance	Inc	Dec	
309	5/82	+7	269	C310
310	4/08	+53	264	C311
311	7/73	+24	250	C312
312	0/50	+90	—	C313
313	11/20	+33	288	C314
314	27/29	+20	256	C315
315	10/67	+33	205	C316
316	16/31	+13/5	246	C317
317	8/50	+41/5	166	C318
318	5/28	+29/5	246	C319
319	7/53	+7	229	C320
320	8/00	+7	241/5	C321
321	14/94	-27	285	C322
322	5/21	-0/5	208	C323
323	5/09	-9	257	C324
324	5/27	+33	232	C325
325	2/30	+20	264	C326
326	6/53	? -6	255	C327
				↑ checked
54	1/9	-11	025	C55
55	2/2	-24	130	C56
56	2/5	+16	020	C57
57	5/0	-18	107	C58
58	0/7	0	197	C59

100

Sta	Sloping Distance	Inc	Dec	
59	4/1	+15	094	C60
60	3/8	-49	080	C61
61	5/6	-26	036	C62
62	3/1	+18	152	C63
63	4/0	-12	065	C64
64	3/9	+47	063	C65
65	3/9	+32	110	C66
66	6/6	-39	058	C67
67	7/9	+38	128	C68
68	12/4	-28	109	C69
69	8/9	+23	140	C70
70	7/4	-52	112	C71
71	5/2	-83	090	C72
72	6/4	-26	101	C73
73	8/2	-8	186	C74
74	4/13	+20	094	C75
75	7/5	-90	-	C76
76	4/37	+42	148	C77
77	3/44	-5	145	C78
78	3/66	-6	068	C79
79	4/14	-44	016/5	C80
80	3/61	+1	067	C81
81	5/22	0	136	C82
82	5/42	-25	043	C83

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Sta	Sloping Distance	Inc	Dec	
83	7/43	-35	133	C87
84	4/12	-27	131	C85
85	3/49	+4	075	C86
86	6/22	-3	117	C87
87	3/29	? ⊕6	²¹⁶ 075	C88
88	2/16	? ⊕5	130	C89
89	5/14	? ⊕5	152	C90
90	5/45	-90	-	C91
91	1/67	+33	040	C92
92	8/10	+29	182	C93
93	3/77	-12	105	C94
94	10/73	-90	-	C95
95	2/80	+46	171/5	C96
96	3/74	-32	125/5	C97
97	44/74	-82	139	C98
98	6/09	-8	060	C99
99	5/23	+7	149	C100
100	4/00	-60	123/5	C101
101	2/87	-32	071	C102
102	4/26	? ⊕20	118	C103
103	10/4	-90	-	C0M104
104	^{0.2} 4/49 ✓	0	087	C105
105	2/68	-21	073	C106
106	3/63	+16	067	C107

Sta	Sloping Distance	Inc	Dec	
107	3/48	-6	108	C108
108	2/8	-14	061	C109
109	5/03	+23	081	C110
110	3/08	-10	072	C111
111	2/65	+11	111	C112
112	3/85	-2	024	C113
113	3/42	-30	074	C114
114	5/52	-6	003	C115
115	4/37	+9	311	C116
116	3/5	-18	019	C117
117	4/32	+2	328	C118
118	7/21	-31	018	C119
119	4/85	-19	319	C120
120	6/00	-21	074	C121
121	2/58	-19	352	C122
122	5/08	-1/5	034	C123
123	2/42	+57	004	C124
124	3/9	-26	099	C125
125	4/6	-45	056	C126
126	4/5	-17	087	C127
127	4/1	-4	012	C128
128	3/56	-6	125	C129
129	2/14	-11	168	C130
130	2/6	-25	224	C131

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Sta	Sloping Distance	Inc	Dec	
131	3/41	-18	176	C132
132	3/35	-25	099	C133
133	8/51	-4	059	C134
134	3/13	+2	305	C135
135	4/25	+10	351	C136
136	4/09	-21	060	C137
137	5/84	-42	348	C138
138	7/98	+7	077	C139
139	7/6	-28	050	C140
140	5/1	-46	040	C141
141	4/6	0	346	C142
142	20/5	-90	—	C143
143	9/7	+16	037	C144
144	4/45	-10	014	C145
145	3/2 3	-54	098	C146
146	8/33	-3	052	C147
147	5/71	+23	036	C148
148	18/91	-90	—	C149
149	13/0	3	016	C150
150	6/94	-45	033	C151
151	3/82	-53	068	C152
152	4/49	-18	005	C153
153	34/76	-90	—	C154
154	9/87	0	036	C155

123

Sta	Sloping Distance	Inc	Dec	
155	5/85	+32	013	C156
156	12/89	+19	067	C157
157	6/20	-9	356	C158
158	6/28	-70	352	C159
159	6/0	-59	069	C160
160	15/02	-48	066	C161
161	6/84	-90	—	C162
162	5/80	0	057	C163
163	3/46	+11	111	C164
164	7/45	+8	074	C165
165	9/55	+6	042	C166
166	3/38	+7	331	C167
167	10/36	-35	024	C168
168	2/62	-59	069	C169
169	8/10	+2	116	C170
170	6/47	-14	141	C171
171	4/60	0	124	C172
172	3/96	? +15	132	C173
173	4/89	-1	189	C174
174	5/5	+12	129	C175
175	11/61	-72	193	C176
176	5/08	-4	118	C177
177	3/09	+5	188	C178
178	17/52	-52	081 081	C179

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Sen	Sloping Distance	Inc	Dec	
179	6/18	-90	-	C180
180	6/30	+13	029	C181
181	12/83	-90	-	C182
182	12/13	+26	022	C183
183	10/20	-27	021	C184
184	7/28	-18	034	C185
185	3/89	-17	359	C186
186	3/95	+3	036	C187
187	15/71	-90	-	C188
188	12/36	-10	016	C189
189	4/39	+36	304	C190
190	16/53	-43	013	C191
191	7/87	-46	094	C192
192	15/39	-46	008	C193
193	5/44	-23	007	C194
194	3/96	-7/5	106	C195 (should be 222)
222	2/81	-35	084	C223
223	8/29	-30	112	C224
224	6/29	-8	039	C225
225	5/48	-5	339	C226
226	7/47	+1	088	C227
227	4/31	-19	033	C228
228	3/32	-5	306	C229
229	1/82	+3	231	C230

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Sta	Sloping Distance	Inc	Dec	
230	3/42	+3	317	C231
231	4/55	-29	038	C232
232	5/16	-28	125	C233
233	7/00	-35	079	C234
234	12/17	+12	005	C235
235	2/64	+11	046	C236
236	3/39	-10/5	149	C237
237	8/13	-34	130	C238
238	2/60	+10	071/5	C239
239	7/72	-90	-	C240
240	1/70	+90	-	C241
241	5/69	-6	005	C242
242	2/16	+9	321	C243
243	3/64	0	073	C244
244	6/32	+9	349	C245
245	1/75	+4	325	C246
246	3/92	-21	047	C247
247	2/58	-9	065	C248
248	15/00	-90	-	C249
249	6/67	+24	063	C250
250	35/39	-90	-	C251
251	7/99	-26	104	C252
252	7/80	-90	-	C253
253	8/97	+1	134	C254

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Sta	Sloping Distance	Inc	Dec	
254	10/49	-5	138	C255
255	2/92	-90	—	C256
256	2/30	-8	190	C257
257	5/10	-1	085	C258
258	3/15	-2	044	C259
259	5/23	-32	010	C260
260	3/79	-14	097	C261
261	9/29	-88	096	C262
262	82/1	-90	—	C263
263	15/1	0	096	C264

264

Bolt on Damp-tension Patch

~~262~~

~~15/1~~

~~0~~

~~264~~