WL#	WORK FUNCTION NBU Install	COMMENTS 202' 3Ø 4/0 UG Primary to WL2
		3-100Amp Cutouts with 3- 140T Fuses at Riser Pole
	Customer Install	3-3" PVC Conduits under Road
2	NBU Install	3PL 3Ø Primary Pull box 256' 3Ø 4/0 UG Primary to WL23
3	NBU Install	90' 1Ø 1/0 UD Primary to WL4
S	Customer Install	70' 350 UD Secondary to WL22 Secondary Pull box
4	NBU Install	1-3" PVC Stub out
4	NBU Install	75kVA 1Ø 120/240 Trxfmr(A) 165' 1Ø 1/0 UD Primary to WL7
		45' 350 UD Secondary to WL3 45' 350 UD Secondary to WL5
	Customer Install	2-3" PVC Stub outs
5	NBU Install Customer Install	70' 350 UD Secondary to WL21 Secondary Pull box
		1-3" PVC Stub out
6	NBU Install Customer Install	70' 350 UD Secondary to WL20 Secondary Pull box
_		1-3" PVC Stub out
7	NBU Install	75kVA 1Ø 120/240 Trxfmr(A) 165' 1Ø 1/0 UD Primary to WL10
		45' 350 UD Secondary to WL6
	Customer Install	45' 350 UD Secondary to WL8 2-3" PVC Stub outs
8	NBU Install Customer Install	70' 350 UD Secondary to WL19
		Secondary Pull box 1-3" PVC Stub out
9	NBU Install Customer Install	70' 350 UD Secondary to WL18 Secondary Pull box
		1-3" PVC Stub out
10	NBU Install	75kVA 1Ø 120/240 Trxfmr(A) 165' 1Ø 1/0 UD Primary to WL13
		45' 350 UD Secondary to WL9
	Customer Install	45' 350 UD Secondary to WL11 2-3" PVC Stub outs
11	NBU Install	70' 350 UD Secondary to WL17
	Customer Install	Secondary Pull box 1-3" PVC Stub out
12	NBU Install	70' 350 UD Secondary to WL16
	Customer Install	Secondary Pull box 1-3" PVC Stub out
13	NBU Install	75kVA 1Ø 120/240 Trxfmr(A) 370' 1Ø 1/0 UD Primary to WL36
		45' 350 UD Secondary to WL12
	Customer Install	80' 350 UD Secondary to WL14 2-3" PVC Stub outs
14	NBU Install	70' 350 UD Secondary to WL15
15	Customer Install Customer Install	Secondary Pull box Secondary Pull box
		2-3" PVC Stub outs
16	Customer Install	Secondary Pull box 2-3" PVC Stub outs
17	Customer Install	Secondary Pull box 2-3" PVC Stub outs
18	Customer Install	Secondary Pull box
19	Customer Install	2-3" PVC Stub outs Secondary Pull box
		2-3" PVC Stub outs
20	Customer Install	Secondary Pull box 2-3" PVC Stub outs
21	Customer Install	Secondary Pull box
22	Customer Install	2-3" PVC Stub outs Secondary Pull box
		2-3" PVC Stub outs
23	NBU Install	3PL 3Ø Primary Pull box 320' 3Ø 4/0 UG Primary to WL82
24	NBU Install	90' 1Ø 1/0 UD Primary to WL25 70' 350 UD Secondary to WL52
24	Customer Install	Secondary Pull box
25	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(A)
		165' 1Ø 1/0 UD Primary to WL28
		45' 350 UD Secondary to WL24 45' 350 UD Secondary to WL26
26	Customer Install NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL51
	Customer Install	1-3" PVC Stub out
27	NBU Install Customer Install	70' 350 UD Secondary to WL50 1-3" PVC Stub out
28	NBU Install	75kVA 1Ø 120/240 Trxfmr(A)
		165' 1Ø 1/0 UD Primary to WL31 45' 350 UD Secondary to WL27
	Constant II	45' 350 UD Secondary to WL29
29	Customer Install NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL49
	Customer Install	Secondary Pull box 1-3" PVC Stub out
30	NBU Install	70' 350 UD Secondary to WL48
	Customer Install	Secondary Pull box 1-3" PVC Stub out
31	NBU Install	75kVA 1Ø 120/240 Trxfmr(A)
		165' 1Ø 1/0 UD Primary to WL34 45' 350 UD Secondary to WL30
	0	45' 350 UD Secondary to WL32
32	Customer Install NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL47
	Customer Install	Secondary Pull box 1-3" PVC Stub out
33	Customer Install	Secondary Pull box
34	NBU Install	2-3" PVC Stub outs 75kVA 1Ø 120/240 Trxfmr(A)
J4	INDU INSTAIL	165' 1Ø 1/0 UD Primary to WL36
		45' 350 UD Secondary to WL33 45' 350 UD Secondary to WL35
		70' 350 UD Secondary to WL45
35	Customer Install Customer Install	1-3" PVC Stub out Secondary Pull box
		1-3" PVC Stub out
36	NBU Install	4PL 1Ø Primary Pull box(A) OPEN POINT
		158' 1Ø 1/0 UD Primary to WL38
37	Customer Install	105' 1Ø 1/0 UD Primary to WL43 Secondary Pull box
		1-3" PVC Stub out
38	NBU Install	50kVA 1Ø 120/240 Trxfmr(A) 218' 1Ø 1/0 UD Primary to WL41
		52' 350 UD Secondary to WL37 105' 350 UD Secondary to WL39
	Customer Install	2-3" PVC Stub outs
39	Customer Install	Secondary Pull box 2-3" PVC Stub outs
40	Customer Install	Secondary Pull box
41	NBU Install	50kVA 1Ø 120/240 Trxfmr(A) 45' 350 UD Secondary to WL40
	Customer Install	88' 350 UD Secondary to WL63 2-3" PVC Stub outs
42	Customer Install Customer Install	Secondary Pull box
		1-3" PVC Stub out

43	NBU Install	50kVA 1Ø 120/240 Trxfmr(A)
		45' 350 UD Secondary to WL4: 88' 350 UD Secondary to WL4:
44	Customer Install Customer Install	2-3" PVC Stub outs Secondary Pull box
45	NBU Install	2-3" PVC Stub outs 45' 350 UD Secondary to WL4
	Customer Install	Secondary Pull box 2-3" PVC Stub outs
46	Customer Install	Secondary Pull box 1-3" PVC Stub out
47	Customer Install	Secondary Pull box 2-3" PVC Stub outs
48	Customer Install	Secondary Pull box
49	Customer Install	2-3" PVC Stub outs Secondary Pull box
50	Customer Install	2-3" PVC Stub outs Secondary Pull box
51	Customer Install	2-3" PVC Stub outs Secondary Pull box
52	Customer Install	2-3" PVC Stub outs Secondary Pull box
		2-3" PVC Stub outs
53	Customer Install	Secondary Pull box 2-3" PVC Stub outs
54	Customer Install	Secondary Pull box 2-3" PVC Stub outs
55	Customer Install	Secondary Pull box 2-3" PVC Stub outs
56	Customer Install	Secondary Pull box 2-3" PVC Stub outs
57	Customer Install	Secondary Pull box
58	Customer Install	2-3" PVC Stub outs Secondary Pull box
59	Customer Install	2-3" PVC Stub outs Secondary Pull box
60	Customer Install	2-3" PVC Stub outs Secondary Pull box
		2-3" PVC Stub outs
61	Customer Install	Secondary Pull box 2-3" PVC Stub outs
62	Customer Install	Secondary Pull box 2-3" PVC Stub outs
63	Customer Install	Secondary Pull box 2-3" PVC Stub outs
64	Customer Install	Secondary Pull box 1-3" PVC Stub out
65	NBU Install	50kVA 1Ø 120/240 Trxfmr(B)
		218' 1Ø 1/0 UD Primary to WL9 218' 1Ø 1/0 UD Primary to WL9
		45' 350 UD Secondary to WL6 88' 350 UD Secondary to WL6
66	Customer Install Customer Install	2-3" PVC Stub outs Secondary Pull box
67	NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL6.
	Customer Install	1-3" PVC Stub out
68	NBU Install	75kVA 1Ø 120/240 Trxfmr(B) 165' 1Ø 1/0 UD Primary to WL7
		45' 350 UD Secondary to WL6' 45' 350 UD Secondary to WL6!
69	Customer Install NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL6
	Customer Install	Secondary Pull box 1-3" PVC Stub out
70	NBU Install	70' 350 UD Secondary to WL6
	Customer Install	Secondary Pull box 1-3" PVC Stub out
71	NBU Install	75kVA 1Ø 120/240 Trxfmr(B) 165' 1Ø 1/0 UD Primary to WL7
		45' 350 UD Secondary to WL7' 45' 350 UD Secondary to WL7'
72	Customer Install NBU Install	1-3" PVC Stub out 70' 350 UD Secondary to WL5
	Customer Install	Secondary Pull box 1-3" PVC Stub out
73	NBU Install	70' 350 UD Secondary to WL5
	Customer Install	Secondary Pull box 1-3" PVC Stub out
74	NBU Install	75kVA 1Ø 120/240 Trxfmr(B) 165' 1Ø 1/0 UD Primary to WL7
		45' 350 UD Secondary to WL745' 350 UD Secondary to WL74
75	Customer Install NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL5
70	Customer Install	Secondary Pull box
76	NBU Install	1-3" PVC Stub out 70' 350 UD Secondary to WL5
	Customer Install	Secondary Pull box 1-3" PVC Stub out
77	NBU Install	75kVA 1Ø 120/240 Trxfmr(B) 165' 1Ø 1/0 UD Primary to WL8
		45' 350 UD Secondary to WL7 45' 350 UD Secondary to WL7
78	Customer Install NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL5
10	Customer Install	Secondary Pull box
79	NBU Install	1-3" PVC Stub out 70' 350 UD Secondary to WL5
	Customer Install	Secondary Pull box 1-3" PVC Stub out
80	NBU Install	75kVA 1Ø 120/240 Trxfmr(B) 165' 1Ø 1/0 UD Primary to WL8
		45' 350 UD Secondary to WL7 45' 350 UD Secondary to WL8
04	Customer Install	2-3" PVC Stub outs
81	NBU Install Customer Install	70' 350 UD Secondary to WL5 Secondary Pull box
82	NBU Install	1-3" PVC Stub out 3PL 3Ø Primary Pull box
		288' 3Ø 4/0 UG Primary to WL1 70' 1Ø 1/0 UD Primary to WL17
83	Customer Install	Secondary Pull box 1-3" PVC Stub out
84	NBU Install	45' 350 UD Secondary to WL8
	Customer Install	Secondary Pull box 2-3" PVC Stub outs
85	Customer Install	Secondary Pull box 1-3" PVC Stub out
86	NBU Install Customer Install	45' 350 UD Secondary to WL8 Secondary Pull box
87	Customer Install	2-3" PVC Stub outs
		Secondary Pull box 1-3" PVC Stub out
88	Customer Install	Secondary Pull box 2-3" PVC Stub outs
89	Customer Install	Secondary Pull box 2-3" PVC Stub outs
90	Customer Install	Secondary Pull box 2-3" PVC Stub outs
91	Customer Install	Secondary Pull box 1-3" PVC Stub out
•		
92	Customer Install	Secondary Pull box 2-3" PVC Stub outs

93	Customer Install	Secondary Pull box 2-3" PVC Stub outs
94	Customer Install	Secondary Pull box 1-3" PVC Stub out
95	NBU Install	50kVA 1Ø 120/240 Trxfmr(B) OPEN POINT
		155' 1Ø 1/0 UD Primary to WL98 45' 350 UD Secondary to WL94
	Customer Install	88' 350 UD Secondary to WL96 2-3" PVC Stub outs
96	Customer Install	Secondary Pull box
97	NBU Install Customer Install	70' 1Ø 1/0 UD Primary to WL93 Secondary Pull box
98	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(B)
		165' 1Ø 1/0 UD Primary to WL101 45' 350 UD Secondary to WL97
	Customer Install	45' 350 UD Secondary to WL99 2-3" PVC Stub outs
99	NBU Install	70' 350 UD Secondary to WL92
	Customer Install	Secondary Pull box 1-3" PVC Stub out
100	NBU Install Customer Install	70' 350 UD Secondary to WL91 Secondary Pull box
101	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(B)
		165' 1Ø 1/0 UD Primary to WL104 45' 350 UD Secondary to WL100
		45' 350 UD Secondary to WL102
102	Customer Install NBU Install	2-3" PVC Stub outs 70' 1Ø 1/0 UD Primary to WL90
	Customer Install	Secondary Pull box 1-3" PVC Stub out
103	NBU Install Customer Install	70' 1Ø 1/0 UD Primary to WL89 Secondary Pull box
104	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(B)
104	NDO IIIStali	165' 1Ø 1/0 UD Primary to WL107
		45' 350 UD Secondary to WL103 45' 350 UD Secondary to WL105
105	Customer Install NBU Install	2-3" PVC Stub outs 70' 1Ø 1/0 UD Primary to WL88
106	Customer Install	1-3" PVC Stub out Secondary Pull box
107	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(B)
107	NDO INSTAIL	86' 1Ø 1/0 UD Primary to WL108
		45' 350 UD Secondary to WL106 70' 350 UD Secondary to WL86
108	Customer Install NBU Install	2-3" PVC Stub outs 75kVA 1Ø 120/240 Trxfmr(B)
		102' 1Ø 1/0 UD Primary to WL109 76' 350 UD Secondary to WL84
	Customer Install	70' 350 UD Secondary to WL85 2-3" PVC Stub outs
109	NBU Install	3PL 3Ø Primary Pull box
		282' 3Ø 4/0 UG Primary to WL110 108' 1Ø 1/0 UD Primary to WL173(C)
110	NBU Install	3PL 3Ø Primary Pull box 678' 3Ø 4/0 UG Primary to WL121
		372' 1Ø 1/0 UD Primary to WL154(C) 75' 1Ø 1/0 UD Primary to WL169(B)
111	Customer Install	Secondary Pull box
112	NBU Install	2-3" PVC Stub outs 75kVA 1Ø 120/240 Trxfmr(A)
		165' 1Ø 1/0 UD Primary to WL115 76' 350 UD Secondary to WL111
		45' 350 UD Secondary to W113 80' 350 UD Secondary to W157
113	Customer Install	1-3" PVC Stub out Secondary Pull box
		2-3" PVC Stub outs
114	NBU Install Customer Install	76' 350 UD Secondary to WL111 Secondary Pull box
115	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(A)
		285' 1Ø 1/0 UD Primary to WL119 45' 350 UD Secondary to W114
	Customer Install	45' 350 UD Secondary to W116 2-3" PVC Stub outs
116	Customer Install	Secondary Pull box 1-3" PVC Stub out
117	Customer Install	Secondary Pull box
118	NBU Install	1-3" PVC Stub out 45' 350 UD Secondary to W117
119	Customer Install NBU Install	2-3" PVC Stub outs 75kVA 1Ø 120/240 Trxfmr(A)
		112' 1Ø 1/0 UD Primary to WL121 45' 350 UD Secondary to W118
	Customer by	45' 350 UD Secondary to W110 45' 350 UD Secondary to W120 2-3" PVC Stub outs
120	Customer Install Customer Install	Secondary Pull box
121	NBU Install	2-3" PVC Stub outs 3PL 3Ø Primary Pull box
	Customer Install	212' 1Ø 1/0 UD Primary to WL127(C) 3-3" For Future Use to
122	Customer Install	Property Line Secondary Pull box
123	NBU Install	1-3" PVC Stub out 45' 350 UD Secondary to W122
123	Customer Install	Secondary Pull box
124	Customer Install	2-3" PVC Stub outs Secondary Pull box
125	NBU Install	1-3" PVC Stub out 45' 350 UD Secondary to W124
	Customer Install	Secondary Pull box 2-3" PVC Stub outs
126	Customer Install	Secondary Pull box 1-3" PVC Stub out
127	NBU Install	75kVA 1Ø 120/240 Trxfmr(C) 126' 1Ø 1/0 UD Primary to WL129
		70' 350 UD Secondary to WL123
	Customer Install	45' 350 UD Secondary to W126 2-3" PVC Stub outs
128	Customer Install	Secondary Pull box 1-3" PVC Stub out
129	NBU Install	75kVA 1Ø 120/240 Trxfmr(C) 126' 1Ø 1/0 UD Primary to WL131
		70' 350 UD Secondary to WL125
100	Customer Install	45' 350 UD Secondary to W128 2-3" PVC Stub outs
130	Customer Install	Secondary Pull box 2-3" PVC Stub outs
131	NBU Install	75kVA 1Ø 120/240 Trxfmr(C) 326' 1Ø 1/0 UD Primary to WL137
		80' 350 UD Secondary to W130 80' 350 UD Secondary to W132
132	Customer Install	2-3" PVC Stub outs Secondary Pull box
		2-3" PVC Stub outs
133	Customer Install	Secondary Pull box

134	NBU Install	2-3" PVC Stub outs 75kVA 1Ø 120/240 Trxfmr(C
		80' 350 UD Secondary to WL 80' 350 UD Secondary to WL
135	Customer Install NBU Install	2-3" PVC Stub outs 45' 350 UD Secondary to W1
100	Customer Install	Secondary Pull box
136	Customer Install	2-3" PVC Stub outs Secondary Pull box
137	NBU Install	1-3" PVC Stub out 4PL 1Ø Primary Pull box(C
		OPEN POINT 70' 1Ø 1/0 UD Primary to WL
		130' 1Ø 1/0 UD Primary to WL
138	Customer Install	212' 1Ø 1/0 UD Primary to WL Secondary Pull box
139	NBU Install	2-3" PVC Stub outs 50kVA 1Ø 120/240 Trxfmr(C
100	NBO IIISMI	130' 1Ø 1/0 UD Primary to WL
		80' 350 UD Secondary to WL 45' 350 UD Secondary to WL
	Customer Install	Secondary Pull box 2-3" PVC Stub outs
140 141	Customer Install NBU Install	1-3" PVC Stub out
141	NBU Install	75kVA 1Ø 120/240 Trxfmr(C 165' 1Ø 1/0 UD Primary to WL
		45' 350 UD Secondary to WL 70' 350 UD Secondary to WL
142	Customer Install	2-3" PVC Stub outs
142	Customer Install	Secondary Pull box 1-3" PVC Stub out
143	NBU Install Customer Install	70' 350 UD Secondary to WL Secondary Pull box
444		1-3" PVC Stub out
144	NBU Install	75kVA 1Ø 120/240 Trxfmr(C 45' 350 UD Secondary to WL
	Customer Install	45' 350 UD Secondary to WL 2-3" PVC Stub outs
145	NBU Install	70' 350 UD Secondary to WL
	Customer Install	Secondary Pull box 1-3" PVC Stub out
146	Customer Install	Secondary Pull box 2-3" PVC Stub outs
147	Customer Install	Secondary Pull box
148	Customer Install	2-3" PVC Stub outs Secondary Pull box
140	0	1-3" PVC Stub out
149	Customer Install	Secondary Pull box 2-3" PVC Stub outs
150	Customer Install	Secondary Pull box 2-3" PVC Stub outs
151	NBU Install	75kVA 1Ø 120/240 Trxfmr(C
		165' 1Ø 1/0 UD Primary to WL 80' 350 UD Secondary to WL
		45' 350 UD Secondary to WL 45' 350 UD Secondary to WL
	Customer Install	1-3" PVC Stub out
152	NBU Install Customer Install	70' 350 UD Secondary to WL Secondary Pull box
153	NBU Install	1-3" PVC Stub out 70' 350 UD Secondary to WL
100	Customer Install	Secondary Pull box
154	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(C
		45' 350 UD Secondary to WL 45' 350 UD Secondary to WL
455	Customer Install	2-3" PVC Stub outs
155	NBU Install Customer Install	70' 350 UD Secondary to WL Secondary Pull box
156	Customer Install	1-3" PVC Stub out Secondary Pull box
		2-3" PVC Stub outs
157	NBU Install Customer Install	45' 350 UD Secondary to WL Secondary Pull box
158	Customer Install	2-3" PVC Stub outs Secondary Pull box
	Customer Install	1-3" PVC Stub out
159	Customer install	Secondary Pull box 2-3" PVC Stub outs
160	NBU Install Customer Install	50' 350 UD Secondary to WL Secondary Pull box
161	Customer Install	1-3" PVC Stub out
161	Customer Install	Secondary Pull box 2-3" PVC Stub outs
162	Customer Install	Secondary Pull box 2-3" PVC Stub outs
163	Customer Install	Secondary Pull box
164	Customer Install	2-3" PVC Stub outs Secondary Pull box
165	NBU Install	2-3" PVC Stub outs 70' 350 UD Secondary to WL
	Customer Install	Secondary Pull box
166	NBU Install	1-3" PVC Stub out 75kVA 1Ø 120/240 Trxfmr(E
		205' 1Ø 1/0 UD Primary to WL 45' 350 UD Secondary to WL
	Cuotana	45' 350 UD Secondary to WL
167	Customer Install Customer Install	2-3" PVC Stub outs 1-3" PVC Stub out
168	Customer Install	Secondary Pull box 2-3" PVC Stub outs
169	NBU Install	75kVA 1Ø 120/240 Trxfmr(E
		80' 350 UD Secondary to WL 80' 350 UD Secondary to WL
170	Customer Install Customer Install	2-3" PVC Stub outs Secondary Pull box
		2-3" PVC Stub outs
171	Customer Install	Secondary Pull box 1-3" PVC Stub out
172	NBU Install	45' 350 UD Secondary to WL
	Customer Install	Secondary Pull box 2-3" PVC Stub outs
173	NBU Install	75kVA 1Ø 120/240 Trxfmr(0 80' 350 UD Secondary to WL
	01	80' 350 UD Secondary to WL
174	Customer Install NBU Install	2-3" PVC Stub outs 45' 350 UD Secondary to WL
	Customer Install	Secondary Pull box 2-3" PVC Stub outs
175	Customer Install	Secondary Pull box
176	Customer Install	1-3" PVC Stub out Secondary Pull box
		2-3" PVC Stub outs
177	NBU Install	75kVA 1Ø 120/240 Trxfmr(0 80' 350 UD Secondary to WL
	Customer Install	80' 350 UD Secondary to WL 2-3" PVC Stub outs
178	NBU Install	45' 350 UD Secondary to WL
	Customer Install	Secondary Pull box 2-3" PVC Stub outs
		Secondary Pull box

W Z E		ELECTRIC ENGINEERING 355 FM 306		NOTES		PROJ TITLE / LOCATION	
		NEW BRAUNFELS, TEXAS. 78130 830-608-8951		OPS COMP BY/ DATE	ENG APR BY / DATE	PROJ DESC	
	ELE		W	AT&T TRS	SCALE 1 inch = 54.18 feet	REV NO REV DATE	ISSUE DATE
	PRIVATE		ww	SPECTRUM TRS	PROJECT No	<u> </u>	TECH
FRUM	OTHER		OTHER	OTHER TRS	PAGE OF	<u>3</u> / /	WO#
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