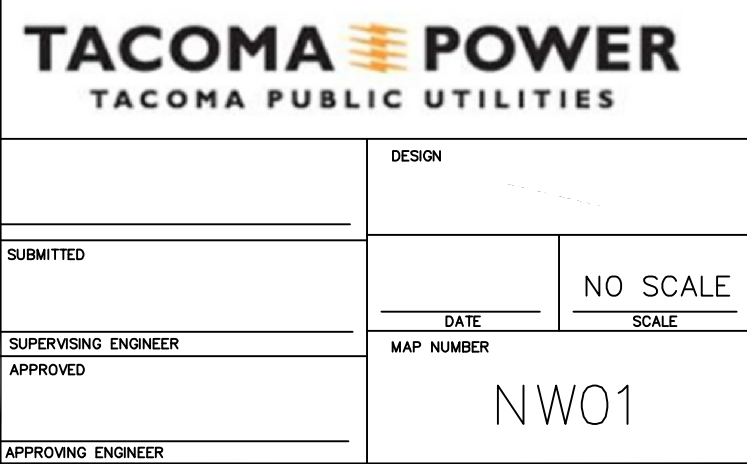
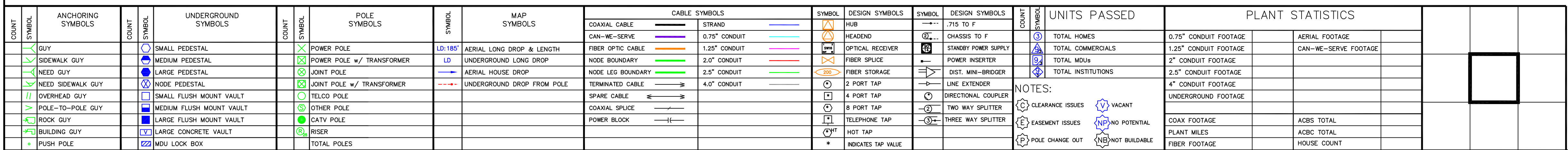





COUNT		SYMBOL		ANCHORING SYMBOLS		COUNT		SYMBOL		UNDERGROUND SYMBOLS		COUNT		SYMBOL		POLE SYMBOLS		SYMBOL		MAP SYMBOLS		CABLE SYMBOLS		SYMBOL		DESIGN SYMBOLS		SYMBOL		DESIGN SYMBOLS		COUNT		UNITS PASSED		PLANT STATISTICS				
✓	1	GUY	○	SMALL PEDESTAL	○	SMALL FLUSH MOUNT VAULT	○	TELECO POLE w/ TRANSFORMER	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL HOMES	○	0.75" CONDUIT FOOTAGE	○	AERIAL FOOTAGE	○	
✓	1	NEED WALK	○	MEDIUM PEDESTAL	○	MEDIUM FLUSH MOUNT VAULT	○	MEDIUM FLUSH MOUNT VAULT	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL COMMERCIALS	○	1.25" CONDUIT FOOTAGE	○	CAN-W-SERVE FOOTAGE	○	
✓	1	NEED GUY	○	LARGE PEDESTAL	○	LARGE FLUSH MOUNT VAULT	○	LARGE FLUSH MOUNT VAULT	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL INSTITUTIONS	○	2" CONDUIT FOOTAGE	○	CAN-W-SERVE FOOTAGE	○	
✓	1	NEED SIDEWALK GUY	○	NODE PEDESTAL	○	NODE FLUSH MOUNT VAULT	○	NODE FLUSH MOUNT VAULT	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL HOMES	○	4" CONDUIT FOOTAGE	○	CAN-W-SERVE FOOTAGE	○	
✓	1	OVERHEAD GUY	○	SMALL FLUSH MOUNT VAULT	○	TELECO POLE w/ TRANSFORMER	○	TELECO POLE w/ TRANSFORMER	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL HOMES	○	0.75" CONDUIT FOOTAGE	○	AERIAL FOOTAGE	○	
✓	1	POLE-TO-POLE GUY	○	MEDIUM FLUSH MOUNT VAULT	○	MEDIUM FLUSH MOUNT VAULT	○	MEDIUM FLUSH MOUNT VAULT	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL COMMERCIALS	○	1.25" CONDUIT FOOTAGE	○	CAN-W-SERVE FOOTAGE	○	
✓	1	NEED GUY	○	LARGE PEDESTAL	○	LARGE FLUSH MOUNT VAULT	○	LARGE FLUSH MOUNT VAULT	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL INSTITUTIONS	○	2" CONDUIT FOOTAGE	○	CAN-W-SERVE FOOTAGE	○	
✓	1	BUILDING GUY	○	LARGE CONCRETE VAULT	○	LARGE CONCRETE VAULT	○	LARGE CONCRETE VAULT	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL HOMES	○	4" CONDUIT FOOTAGE	○	CAN-W-SERVE FOOTAGE	○	
✓	1	PUSH POLE	○	MU LOOK BOX	○	MU LOOK BOX	○	MU LOOK BOX	○	OTHER POLE	○	POW. POLE	○	POW. POLE w/ TRANSFORMER	○	JOINT POLE	○	JOINT POLE w/ TRANSFORMER	○	UNDERGROUND LONG DROP	○	UNDERGROUND DROP FROM POLE	○	COAXIAL CABLE	○	STRAND	○	HUB	○	715 TO F	○	CHASSIS TO F	○	TOTAL HOMES	○	0.75" CONDUIT FOOTAGE	○	AERIAL FOOTAGE	○	
																																				</				

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLICK! NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW



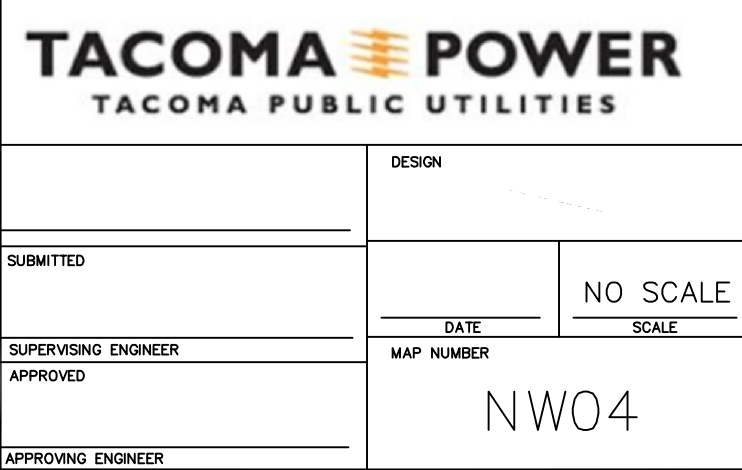


	
TACOMA PUBLIC UTILITIES	
SUBMITTED _____	DESIGN _____
SUPERVISING ENGINEER _____	NO SCALE _____
APPROVED _____	DATE _____
_____	MAP NUMBER _____
APPROVING ENGINEER _____	NW02



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	COUNT	SYMBOL	SYMBOL	SYMBOL
✓	GUY	○	SMALL PEDESTAL	✱	POWER POLE	LB 18"	AERIAL LONG DROP & LENGTH	COAXIAL CABLE	—	STRAND	HEB	DESIGN SYMBOLS	④	TOTAL HOMES	0.75" CONDUIT FOOTAGE	AERIAL FOOTAGE	
✓	UNDERMOUNT GUY	○	POWER POLE w/ TRANSFORMER	✱	POWER POLE w/ TRANSFORMER	LB	UNDERGROUND LONG DROP	FIBER OPTIC CABLE	—	0.75" CONDUIT	HEADED	DESIGN SYMBOLS	④	TOTAL COMMERCIALS	1.25" CONDUIT FOOTAGE	CAN-WE-SERVE FOOTAGE	
✓	NEED GUY	○	LARGE PEDESTAL	✱	JOINT POLE	LB	UNDERGROUND LONG DROP	POWER CABLE	—	1.25" CONDUIT	OPTICAL RECEIVER	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	2" CONDUIT FOOTAGE		
✓	NEED SIDEWALK GUY	○	UNDERGROUND HOSE DROP	✱	JOINT POLE w/ TRANSFORMER	LB	AERIAL HOSE DROP	HOSE	—	2.5" CONDUIT	POWER HOSER	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	2.5" CONDUIT FOOTAGE		
✓	OVERHEAD GUY	○	JOINT POLE	✱	UNDERGROUND DROP FROM POLE	LB	UNDERGROUND DROP FROM POLE	TERMINATED CABLE	—	4.0" CONDUIT	FIBER STORAGE	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	4" CONDUIT FOOTAGE		
✓	POLE-TO-POLE GUY	○	SMALL FLUSH MOUNT VAULT	✱	TELCO POLE	LB	SPARE CABLE	—	8" PORT TAP	LINE EXTENDER	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE			
✓	POLE-TO-POLE GUY	○	MEDIUM FLUSH MOUNT VAULT	✱	OTHER POLE	LB	COAXIAL SPLICE	—	8" PORT TAP	DIRECTIONAL COUPLER	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE			
✓	HOOK GUY	○	LARGE FLUSH MOUNT VAULT	✱	CATV POLE	LB	POWER BLOCK	—	8" PORT TAP	TWO WAY SPLITTER	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE			
✓	BUILDING GUY	○	LARGE CONCRETE VAULT	✱	RISER	LB	TELEPHONE TAP	—	TELEPHONE TAP	THREE WAY SPLITTER	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE			
✓	PUSH POLE	○	SMALL LOCK BOX	✱	TOTAL POLES	LB	HOT TAP	—	HOT TAP	POLE CHANGE OUT	DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE			
✓		○		✱		LB	INDICATES TAP VALUE	—	INDICATES TAP VALUE		DESIGN SYMBOLS	④	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE			

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLICK! NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW





CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLICK! NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
1	ANCHOR	1	SMALL PEDESTAL	1	POWER POLE	1	ADRIAL LONG DROP & LENGTH	1	COAXIAL CABLE	1	HUB	1	CHASSIS TO F	1	TOTAL HOMES	1	0.75" CONDUIT FOOTAGE
2	ANCHOR	2	MEDIUM PEDESTAL	2	POWER POLE W/ TRANSFORMER	2	UNDERGROUND LONG DROP	2	CAN-WE-SERVE	2	HEADEND	2	STANBY POWER SUPPLY	2	TOTAL COMMERCIALS	2	1.25" CONDUIT FOOTAGE
3	ANCHOR	3	LARGE PEDESTAL	3	JOINT POLE	3	AERIAL HOUSE DROP	3	FIBER OPTIC CABLE	3	FIBER SPLICER	3	POWER INSERTER	3	TOTAL MOUNTS	3	2" CONDUIT FOOTAGE
4	ANCHOR	4	SMALL PEDESTAL	4	JOINT POLE W/ TRANSFORMER	4	UNDERGROUND DROP FROM POLE	4	NOISE BOUNDARY	4	FIBER STORAGE	4	DIST. MINI-BRIDGE	4	TOTAL INSTITUTIONS	4	2.5" CONDUIT FOOTAGE
5	ANCHOR	5	SMALL FLUSH MOUNT VAULT	5	TELECO POLE	5	OTHER POLE	5	TERMINATED CABLE	5	LINE EXTENDER	5	TWO WAY SPLITTER	5	COAX FOOTAGE	5	4" CONDUIT FOOTAGE
6	ANCHOR	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	6	UNDERGROUND DROP FROM POLE	6	SPARE CABLE	6	DIRECTIONAL COUPLER	6	THREE WAY SPLITTER	6	UNDERGROUND FOOTAGE	6	UNDERGROUND FOOTAGE
7	ANCHOR	7	LARGE FLUSH MOUNT VAULT	7	OTHER POLE	7	UNDERGROUND DROP FROM POLE	7	COAXIAL SPLICER	7	TELEPHONE TAP	7	HOT TAP	7	PLANT MILES	7	ACCS TOTAL
8	ANCHOR	8	LARGE CONCRETE VAULT	8	OTHER POLE	8	UNDERGROUND DROP FROM POLE	8	POWER BLOCK	8	HOT TAP	8	NOT TAP	8	ACCS TOTAL	8	HOUSE COUNT
9	ANCHOR	9	MDU LOCK BOX	9	OTHER POLE	9	UNDERGROUND DROP FROM POLE	9	TERMINATED CABLE	9	NOT TAP	9	NOT TAP	9	ACCS TOTAL	9	HOUSE COUNT
10	ANCHOR	10	MDU LOCK BOX	10	OTHER POLE	10	UNDERGROUND DROP FROM POLE	10	TERMINATED CABLE	10	NOT TAP	10	NOT TAP	10	ACCS TOTAL	10	HOUSE COUNT

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER
TACOMA PUBLIC UTILITIES

SUBMITTED: _____
SUPERVISING ENGINEER: _____
APPROVED: _____
DATE: _____
MAP NUMBER: _____
SCALE: _____

NO SCALE
NW10



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	1	ADRIAL LONG DROP & LENGTH	1	COAXIAL CABLE	1	HUB	1	715 TO F	1	TOTAL HOMES	1	0.75" CONDUIT FOOTAGE
2	NEED GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	2	UNDERGROUND LONG DROP	2	CAN-WE-SERVE	2	HEADEND	2	CHASSIS TO F	2	TOTAL CONDOMINIALS	2	1.25" CONDUIT FOOTAGE
3	NEED SIDEWALK GUY	3	LARGE PEDESTAL	3	JOINT POLE	3	AERIAL HOUSE DROP	3	FIBER OPTIC CABLE	3	STANBY POWER SUPPLY	3	POWER INSERTER	3	TOTAL MOHS	3	2" CONDUIT FOOTAGE
4	NEED SIDEWALK GUY	4	NODE PEDESTAL	4	JOINT POLE w/ TRANSFORMER	4	UNDERGROUND DROP FROM POLE	4	NODE BOUNDARY	4	FIBER STORAGE	4	DIST. MINI-BRIDGE	4	TOTAL INSTITUTIONS	4	2.5" CONDUIT FOOTAGE
5	POLE-TO-POLE GUY	5	SMALL FLUSH MOUNT VAULT	5	TELECO POLE	5		5	2.5" CONDUIT	5	LINE EXTENDER	5	TWO WAY SPLITTER	5		5	4" CONDUIT FOOTAGE
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	6		6	4.0" CONDUIT	6	DIRECTIONAL COUPLER	6	THREE WAY SPLITTER	6		6	UNDERGROUND FOOTAGE
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	ENTRY POLE	7		7	TERMINATED CABLE	7	8 PORT TAP	7	NOT TAP	7		7	COAX FOOTAGE
8	POLE-TO-POLE GUY	8	LARGE CONCRETE VAULT	8	RISER	8		8	COAXIAL SPLICER	8	4 PORT TAP	8	NOT TAP	8		8	PLANT MILE MILES
9	PUSH POLE	9	MDU LOCK BOX	9	TOTAL POLES	9		9	POWER BLOCK	9	8 PORT TAP	9	NOT TAP	9		9	HOUSE COUNT
10		10		10		10		10		10	4 PORT TAP	10	NOT TAP	10		10	
11		11		11		11		11		11	8 PORT TAP	11	NOT TAP	11		11	
12		12		12		12		12		12	4 PORT TAP	12	NOT TAP	12		12	
13		13		13		13		13		13	8 PORT TAP	13	NOT TAP	13		13	
14		14		14		14		14		14	4 PORT TAP	14	NOT TAP	14		14	
15		15		15		15		15		15	8 PORT TAP	15	NOT TAP	15		15	
16		16		16		16		16		16	4 PORT TAP	16	NOT TAP	16		16	
17		17		17		17		17		17	8 PORT TAP	17	NOT TAP	17		17	
18		18		18		18		18		18	4 PORT TAP	18	NOT TAP	18		18	
19		19		19		19		19		19	8 PORT TAP	19	NOT TAP	19		19	
20		20		20		20		20		20	4 PORT TAP	20	NOT TAP	20		20	
21		21		21		21		21		21	8 PORT TAP	21	NOT TAP	21		21	
22		22		22		22		22		22	4 PORT TAP	22	NOT TAP	22		22	
23		23		23		23		23		23	8 PORT TAP	23	NOT TAP	23		23	
24		24		24		24		24		24	4 PORT TAP	24	NOT TAP	24		24	
25		25		25		25		25		25	8 PORT TAP	25	NOT TAP	25		25	
26		26		26		26		26		26	4 PORT TAP	26	NOT TAP	26		26	
27		27		27		27		27		27	8 PORT TAP	27	NOT TAP	27		27	
28		28		28		28		28		28	4 PORT TAP	28	NOT TAP	28		28	
29		29		29		29		29		29	8 PORT TAP	29	NOT TAP	29		29	
30		30		30		30		30		30	4 PORT TAP	30	NOT TAP	30		30	
31		31		31		31		31		31	8 PORT TAP	31	NOT TAP	31		31	
32		32		32		32		32		32	4 PORT TAP	32	NOT TAP	32		32	
33		33		33		33		33		33	8 PORT TAP	33	NOT TAP	33		33	
34		34		34		34		34		34	4 PORT TAP	34	NOT TAP	34		34	
35		35		35		35		35		35	8 PORT TAP	35	NOT TAP	35		35	
36		36		36		36		36		36	4 PORT TAP	36	NOT TAP	36		36	
37		37		37		37		37		37	8 PORT TAP	37	NOT TAP	37		37	
38		38		38		38		38		38	4 PORT TAP	38	NOT TAP	38		38	
39		39		39		39		39		39	8 PORT TAP	39	NOT TAP	39		39	
40		40		40		40		40		40	4 PORT TAP	40	NOT TAP	40		40	
41		41		41		41		41		41	8 PORT TAP	41	NOT TAP	41		41	
42		42		42		42		42		42	4 PORT TAP	42	NOT TAP	42		42	
43		43		43		43		43		43	8 PORT TAP	43	NOT TAP	43		43	
44		44		44		44		44		44	4 PORT TAP	44	NOT TAP	44		44	
45		45		45		45		45		45	8 PORT TAP	45	NOT TAP	45		45	
46		46		46		46		46		46	4 PORT TAP	46	NOT TAP	46		46	
47		47		47		47		47		47	8 PORT TAP	47	NOT TAP	47		47	
48		48		48		48		48		48	4 PORT TAP	48	NOT TAP	48		48	
49		49		49		49		49		49	8 PORT TAP	49	NOT TAP	49		49	
50		50		50		50		50		50	4 PORT TAP	50	NOT TAP	50		50	
51		51		51		51		51		51	8 PORT TAP	51	NOT TAP	51		51	
52		52		52		52		52		52	4 PORT TAP	52	NOT TAP	52		52	
53		53		53		53		53		53	8 PORT TAP	53	NOT TAP	53		53	
54		54		54		54		54		54	4 PORT TAP	54	NOT TAP	54		54	
55		55		55		55		55		55	8 PORT TAP	55	NOT TAP	55		55	
56		56		56		56		56		56	4 PORT TAP	56	NOT TAP	56		56	
57		57		57		57		57		57	8 PORT TAP	57	NOT TAP	57		57	
58		58		58		58		58		58	4 PORT TAP	58	NOT TAP	58		58	
59		59		59		59		59		59	8 PORT TAP	59	NOT TAP	59		59	
60		60		60		60		60		60	4 PORT TAP	60	NOT TAP	60		60	
61		61		61		61		61		61	8 PORT TAP	61	NOT TAP	61		61	
62		62		62		62		62		62	4 PORT TAP	62	NOT TAP	62		62	
63		63		63		63		63		63	8 PORT TAP	63	NOT TAP	63		63	
64		64		64		64		64		64	4 PORT TAP	64	NOT TAP	64		64	
65		65		65		65		65		65	8 PORT TAP	65	NOT TAP	65		65	
66		66		66		66		66		66	4 PORT TAP	66	NOT TAP	66		66	
67		67		67		67		67		67	8 PORT TAP	67	NOT TAP	67		67	
68		68		68		68		68		68	4 PORT TAP	68	NOT TAP	68		68	
69		69		69		69		69		69	8 PORT TAP	69	NOT TAP	69		69	
70		70		70		70		70		70	4 PORT TAP	70	NOT TAP	70		70	
71		71		71		71		71		71	8 PORT TAP	71	NOT TAP	71		71	
72		72		72		72		72		72	4 PORT TAP	72	NOT TAP	72		72	
73		73		73		73		73		73	8 PORT TAP	73	NOT TAP	73		73	
74		74		74		74		74		74	4 PORT TAP	74	NOT TAP	74		74	
75		75		75		75		75		75	8 PORT TAP	75	NOT TAP	75		75	
76		76		76		76		76		76	4 PORT TAP	76	NOT TAP	76		76	
77		77		77		77		77		77	8 PORT TAP	77	NOT TAP	77		77	
78		78		78		78		78		78	4 PORT TAP	78	NOT TAP	78		78	
79		79		79		79		79		79	8 PORT TAP	79	NOT TAP	79		79	
80		80		80		80		80		80	4 PORT TAP	80	NOT TAP	80		80	
81		81		81		81		81		81	8 PORT TAP	81	NOT TAP	81		81	
82		82		82		82		82		82	4 PORT TAP	82	NOT TAP	82		82	
83		83		83		83		83		83	8 PORT TAP	83	NOT TAP	83		83	
84		84		84		84		84		84	4 PORT TAP	84	NOT TAP	84		84	
85		85		85		85		85		85	8 PORT TAP	85	NOT TAP	85		85	
86		86		86		86		86		86	4 PORT TAP	86	NOT TAP	86		86	
87		87		87		87		87		87	8 PORT TAP	87	NOT TAP	87		87	
88		88		88		88		88		88	4 PORT TAP	88	NOT TAP	88		88	
89		89		89		89		89		89	8 PORT TAP	89	NOT TAP	89		89	
90		90		90		90		90		90	4 PORT TAP	90	NOT TAP	90		90	
91		91		91		91		91		91	8 PORT TAP	91	NOT TAP	91		91	
92		92		92		92		92		92	4 PORT TAP	92	NOT TAP	92		92	
93		93		93		93		93		93	8 PORT TAP	93	NOT TAP	93		93	
94		94		94		94		94		94	4 PORT TAP	94	NOT TAP	94		94	
95		95		95		95		95		95	8 PORT TAP	95	NOT TAP	95		95	
96		96		96		96		96		96	4 PORT TAP	96	NOT TAP	96		96	
97		97		97		97		97		97	8 PORT TAP	97	NOT TAP	97		97	
98		98		98		98		98		98	4 PORT TAP	98	NOT TAP	98		98	
99		99		99		99		99		99	8 PORT TAP	99	NOT TAP	99		99	
100		100		100		100		100		100	4 PORT TAP	100	NOT TAP	100		100	

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLOKIN NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER

TACOMA PUBLIC UTILITIES

SUBMITTED

DATE

NO SCALE

SUPERVISING ENGINEER

MAP NUMBER

NW12

APPROVED

SCALE

DESIGN

DATE

NO SCALE

APPROVED

SCALE



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	LD 180	ADRIAL LONG DROP & LENGTH	COAXIAL CABLE	STRAND	1	HUB	1	715 TO F	1	TOTAL HOMES	0.75" CONDUIT FOOTAGE	AERIAL FOOTAGE
2	SIDEWALK GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	LD	UNDERGROUND LONG DROP	CAN-WE-SERVE	0.75" CONDUIT	2	HEADEND	2	CHASSIS TO F	2	TOTAL COMMERCIALS	1.25" CONDUIT FOOTAGE	CAN-WE-SERVE FOOTAGE
3	NEED GUY	3	LARGE PEDESTAL	3	JOINT POLE	LD 180	UNDERGROUND LONG DROP	FIBER OPTIC CABLE	1.25" CONDUIT	3	OPTICAL RECOVER	3	STANBY POWER SUPPLY	3	TOTAL MOUNT	2" CONDUIT FOOTAGE	
4	NEED SIDEWALK GUY	4	NODE PEDESTAL	4	JOINT POLE w/ TRANSFORMER	LD 180	AERIAL HOUSE DROP	NODE LED BOUNDARY	2.5" CONDUIT	4	FIBER SPUCE	4	POWER INSERTER	4	TOTAL INSTITUTIONS	2.5" CONDUIT FOOTAGE	
5	OVERHEAD GUY	5	SMALL FLUSH MOUNT VAULT	5	JOINT POLE w/ TRANSFORMER	LD 180	UNDERGROUND DROP FROM POLE	TERMINATED CABLE	4.0" CONDUIT	5	FIBER STORAGE	5	DIST. MINI-BRIDGE	5		4" CONDUIT FOOTAGE	
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	LD 180		SPARE CABLE		6	LINE EXTENDER	6	DIRECTIONAL COUPLER	6		UNDERGROUND FOOTAGE	
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	OTHER POLE	LD 180		COAXIAL SPLICE		7	THREE WAY SPLITTER	7	THREE WAY SPLITTER	7		COAX FOOTAGE	ACBS TOTAL
8	POLE-TO-POLE GUY	8	LARGE CONCRETE VAULT	8	OTHER POLE	LD 180		POWER BLOCK		8	THREE WAY SPLITTER	8	THREE WAY SPLITTER	8		PLANT MILES	ACBS TOTAL
9	POLE-TO-POLE GUY	9	MDU LOCK BOX	9	OTHER POLE	LD 180				9	THREE WAY SPLITTER	9	THREE WAY SPLITTER	9		FIBER FOOTAGE	HOUSE COUNT
10	PUSH POLE	10		10	TOTAL POLES	LD 180				10	THREE WAY SPLITTER	10	THREE WAY SPLITTER	10			

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLOKIN NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER TACOMA PUBLIC UTILITIES	
DESIGN	NO SCALE
SUBMITTED	DATE
SUPERVISING ENGINEER	MAP NUMBER
APPROVED	SCALE
APPROVING ENGINEER	NW13



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	1	LD 180	1	COAXIAL CABLE	1	HUB	1	715 TO F	1	TOTAL HOMES	1	0.75" CONDUIT FOOTAGE
2	NEED SIDEWALK GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	2	LD 180	2	CAN-WE-SERVE	2	HEADEND	2	CHASSIS TO F	2	TOTAL COMMERCIALS	2	1.25" CONDUIT FOOTAGE
3	NEED SIDEWALK GUY	3	LARGE PEDESTAL	3	JOINT POLE	3	LD 180	3	FIBER OPTIC CABLE	3	OPTICAL RECOVER	3	STANBY POWER SUPPLY	3	TOTAL MOUNTS	3	2" CONDUIT FOOTAGE
4	OVERHEAD GUY	4	SMALL PEDESTAL	4	JOINT POLE w/ TRANSFORMER	4	LD 180	4	UNDERGROUND LONG DROP	4	FIBER SPLICER	4	DIST. MINI-BRIDGE	4	TOTAL INSTITUTIONS	4	2.5" CONDUIT FOOTAGE
5	POLE-TO-POLE GUY	5	SMALL FLUSH MOUNT VAULT	5	JOINT POLE w/ TRANSFORMER	5	LD 180	5	AERIAL HOUSE DROP	5	TERMINATED CABLE	5	LINE EXTENDER	5		5	4" CONDUIT FOOTAGE
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	JOINT POLE w/ TRANSFORMER	6	LD 180	6	UNDERGROUND DROP FROM POLE	6	SPARE CABLE	6	DIRECTIONAL COUPLER	6		6	UNDERGROUND FOOTAGE
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	JOINT POLE w/ TRANSFORMER	7	LD 180	7	TERMINATED CABLE	7	COAXIAL SPLICER	7	TWO WAY SPLITTER	7		7	COAX FOOTAGE
8	POLE-TO-POLE GUY	8	LARGE CONCRETE VAULT	8	JOINT POLE w/ TRANSFORMER	8	LD 180	8	TERMINATED CABLE	8	POWER BLOCK	8	THREE WAY SPLITTER	8		8	PLANT MILES
9	POLE-TO-POLE GUY	9	MDU LOCK BOX	9	JOINT POLE w/ TRANSFORMER	9	LD 180	9	TERMINATED CABLE	9		9	HOT TAP	9		9	ACBS TOTAL
10	PUSH POLE	10		10		10		10		10		10	NOTES:	10		10	HOUSE COUNT
11		11		11		11		11		11		11	1. CLEARANCE ISSUES	11		11	
12		12		12		12		12		12		12	2. EASEMENT ISSUES	12		12	
13		13		13		13		13		13		13	3. POLE CHANGE OUT	13		13	
14		14		14		14		14		14		14	4. VACANT	14		14	
15		15		15		15		15		15		15	5. NO POTENTIAL	15		15	
16		16		16		16		16		16		16	6. NOT BUILDABLE	16		16	



CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER
TACOMA PUBLIC UTILITIES

SUBMITTED

APPROVED

APPROVING ENGINEER

DESIGN

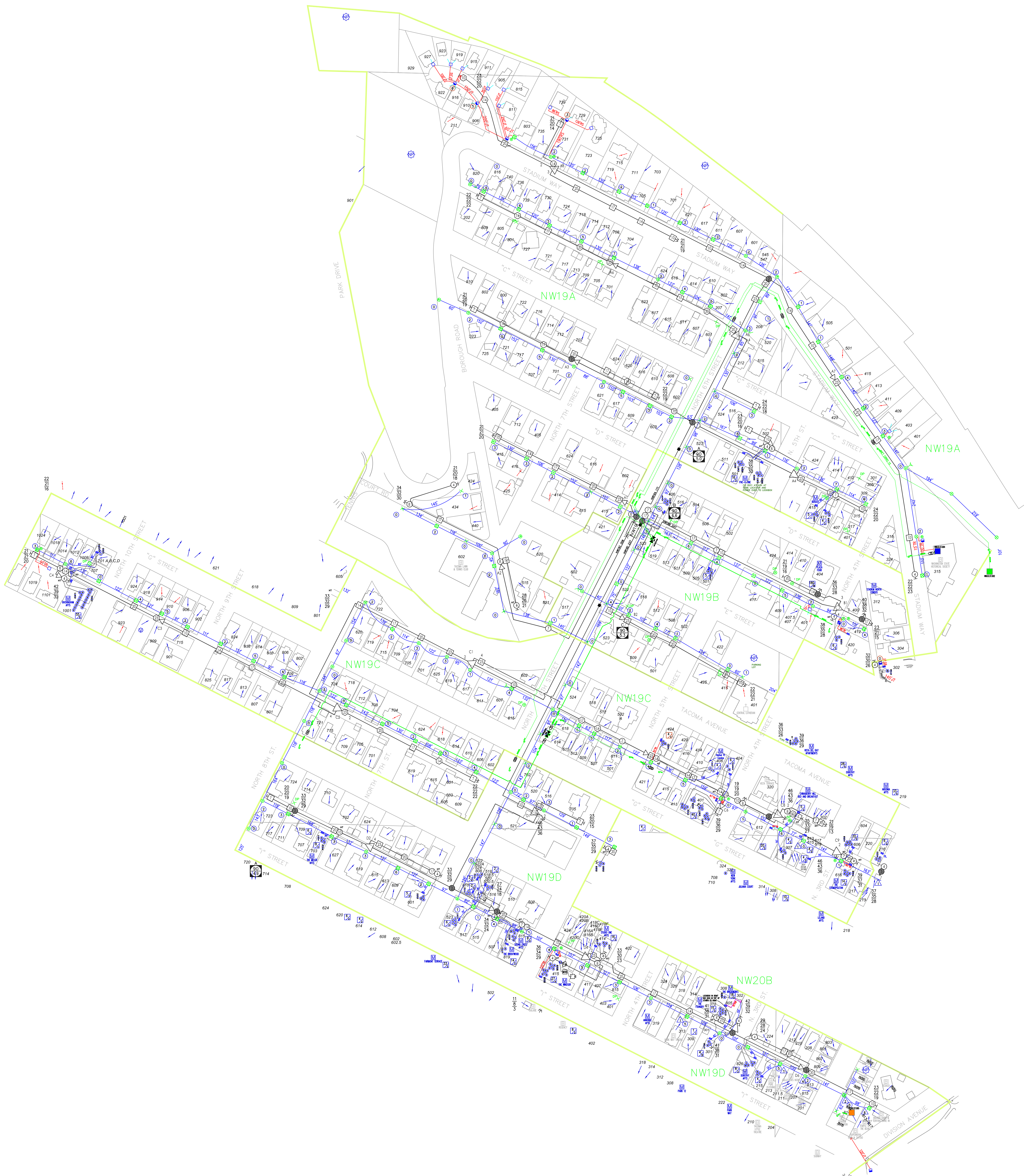
DATE

MAP NUMBER

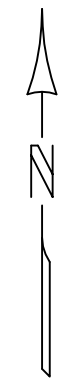
NO SCALE


SCALE

NW17

[illegible]

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLICK! NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW

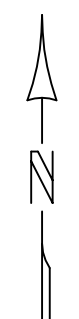


	
DESIGN	
SUBMITTED	NO SCALE
SUPERVISING ENGINEER	DATE
APPROVED	MAP NUMBER
APPROVING ENGINEER	NW19

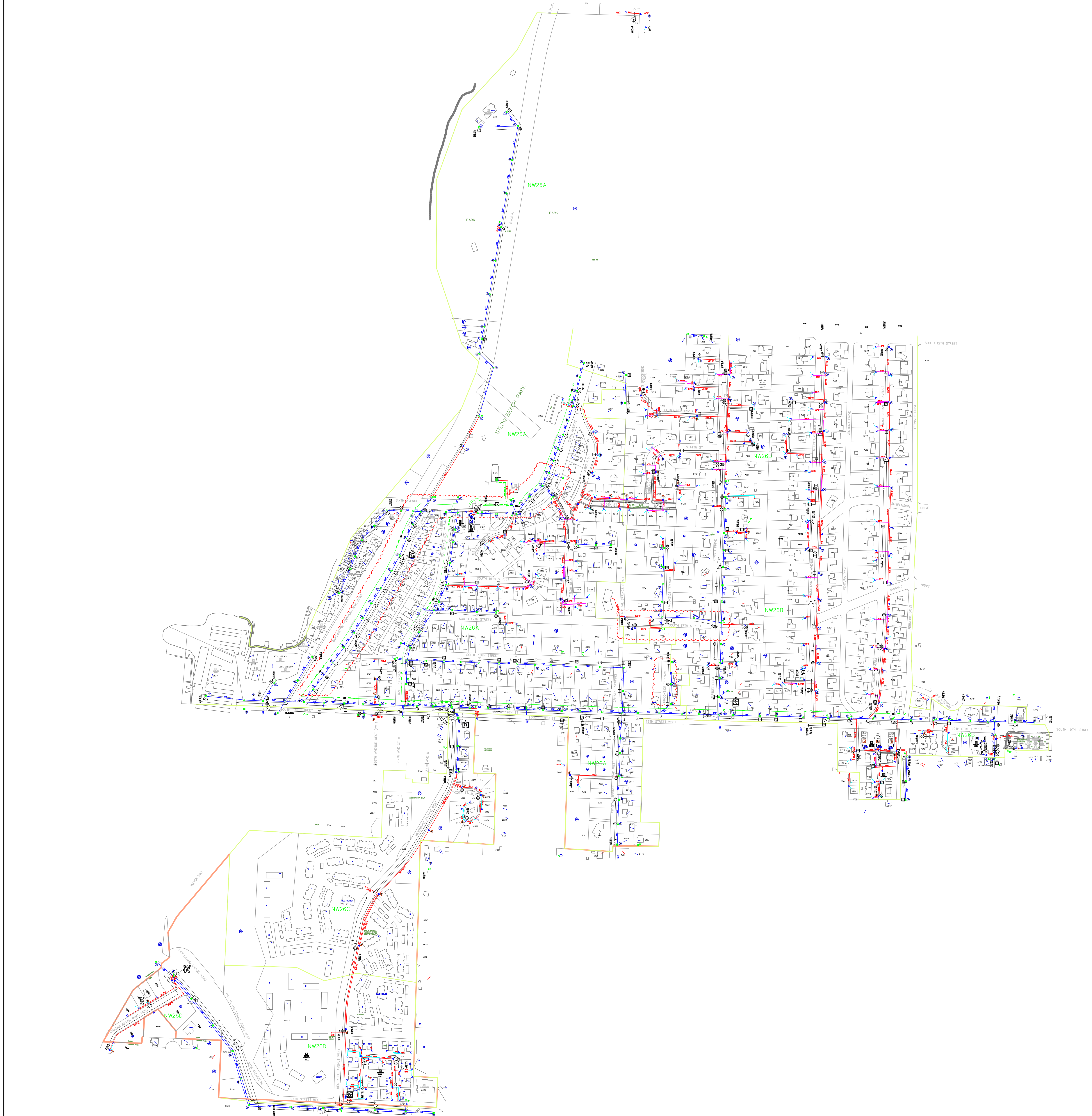


COUNT	SYMBOL	ANCHORING SYMBOLS	COUNT	SYMBOL	UNDERGROUND SYMBOLS	COUNT	SYMBOL	POLE SYMBOLS	SYMBOL	MAP SYMBOLS	CABLE SYMBOLS		SYMBOL	DESIGN SYMBOLS		COUNT	UNITS PASSED		PLANT STATISTICS	
											SYMBOL	DESIGN SYMBOLS		SYMBOL	DESIGN SYMBOLS		TOTAL HUBS	TOTAL COMMERCIALS	0.75" CONDUIT FOOTAGE	AERIAL FOOTAGE
1	GUY		1	SMALL PEDESTAL		1	POWER POLE	4D 180'		AERIAL LONG DROP & LENGTH						1	TOTAL HUBS	0.75" CONDUIT FOOTAGE	AERIAL FOOTAGE	
1	NEED GUY		1	MEDIUM PEDESTAL		1	POWER POLE w/ TRANSFORMER	4D		AERIAL LONG DROP						1	TOTAL COMMERCIALS	1.25" CONDUIT FOOTAGE		
1	NEED GUY		1	LARGE PEDESTAL		1	JOINT POLE			AERIAL HOUSE DROP						1	TOTAL HUBS	1.25" CONDUIT FOOTAGE		
1	NEED SIDEWALK GUY		1	NODE PEDESTAL		1	JOINT POLE w/ TRANSFORMER			UNDERGROUND DROP FROM POLE						1	TOTAL INSTITUTIONS	2.5" CONDUIT FOOTAGE		
1	OVERHEAD GUY		1	SMALL FLUSH MOUNT VAULT		1	HELICO POLE									1	TOTAL INSTITUTIONS	4" CONDUIT FOOTAGE		
1	POLE-TO-POLE GUY		1	MEDIUM FLUSH MOUNT VAULT		1	OTHER POLE									1	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE		
1	NEED GUY		1	LARGE FLUSH MOUNT VAULT		1	NEED GUY									1	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE		
1	BUILDING GUY		1	LARGE CONCRETE VAULT		1	FISER									1	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE		
1	PUSH LOCK		1	POLE LOCK BOX		1	TOTAL POLES									1	TOTAL INSTITUTIONS	UNDERGROUND FOOTAGE		

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLICK! NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW



TACOMA POWER TACOMA PUBLIC UTILITIES	
DESIGN	
SUBMITTED	
SUPERVISING ENGINEER	NO SCALE
APPROVED	DATE SCALE
APPROVING ENGINEER	MAP NUMBER
	NW20



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS			
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	COUNT	SYMBOL	0.75" CONDUIT FOOTAGE	1.25" CONDUIT FOOTAGE	2" CONDUIT FOOTAGE	4" CONDUIT FOOTAGE
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	LD 180	ADRIAL LONG DROP & LENGTH	COAXIAL CABLE	STRAND	1	HUB	1	715 TO F	1	TOTAL HOMES	1.25" CONDUIT FOOTAGE	1.25" CONDUIT FOOTAGE	2" CONDUIT FOOTAGE	4" CONDUIT FOOTAGE
2	NEED SIDEWALK GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	LD 180	UNDERGROUND LONG DROP	CAN-WE-SERVE	0.75" CONDUIT	2	HEADEND	2	CHASSIS TO F	2	TOTAL COMMERCIALS	2" CONDUIT FOOTAGE	2" CONDUIT FOOTAGE	2" CONDUIT FOOTAGE	2" CONDUIT FOOTAGE
3	NEED SIDEWALK GUY	3	LARGE PEDESTAL	3	JOINT POLE	LD 180	ADRIAL HOUSE DROP	FIBER OPTIC CABLE	1.25" CONDUIT	3	STANBY POWER SUPPLY	3	POWER INSERTER	3	TOTAL MOUNTAINS	2.5" CONDUIT FOOTAGE	2.5" CONDUIT FOOTAGE	2.5" CONDUIT FOOTAGE	2.5" CONDUIT FOOTAGE
4	OVERHEAD GUY	4	SMALL PEDESTAL	4	JOINT POLE w/ TRANSFORMER	LD 180	UNDERGROUND DROP FROM POLE	NODE BOUNDARY	2.5" CONDUIT	4	FIBER STORAGE	4	DIST. MINI-BRIDGE	4	TOTAL INSTITUTIONS	4" CONDUIT FOOTAGE	4" CONDUIT FOOTAGE	4" CONDUIT FOOTAGE	4" CONDUIT FOOTAGE
5	POLE-TO-POLE GUY	5	SMALL FLUSH MOUNT VAULT	5	TELCO POLE	LD 180	UNDERGROUND DROP FROM POLE	TERMINATED CABLE	4.0" CONDUIT	5	2 PORT TAP	5	LINE EXTENDER	5	UNDERGROUND FOOTAGE	UNDERGROUND FOOTAGE	UNDERGROUND FOOTAGE	UNDERGROUND FOOTAGE	UNDERGROUND FOOTAGE
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	LD 180	UNDERGROUND DROP FROM POLE	SPARE CABLE	4.0" CONDUIT	6	4 PORT TAP	6	DIRECTIONAL COUPLER	6	COAX FOOTAGE	COAX FOOTAGE	COAX FOOTAGE	COAX FOOTAGE	COAX FOOTAGE
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	ENTER POLE	LD 180	UNDERGROUND DROP FROM POLE	COAXIAL SPLICE	4.0" CONDUIT	7	TELEPHONE TAP	7	TWO WAY SPLITTER	7	PLANT MILES	PLANT MILES	PLANT MILES	PLANT MILES	PLANT MILES
8	BUILDING GUY	8	LARGE CONCRETE VAULT	8	RISER	LD 180	UNDERGROUND DROP FROM POLE	POWER BLOCK	4.0" CONDUIT	8	HOT TAP	8	THREE WAY SPLITTER	8	HOUSE COUNT	HOUSE COUNT	HOUSE COUNT	HOUSE COUNT	HOUSE COUNT
9	PUSH POLE	9	MDU LOCK BOX	9	TOTAL POLES	LD 180	UNDERGROUND DROP FROM POLE			9	INDICATES TAP VALUE	9	INDICATES TAP VALUE	9					

CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLICK NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER
TACOMA PUBLIC UTILITIES

SUBMITTED

DATE

NO SCALE

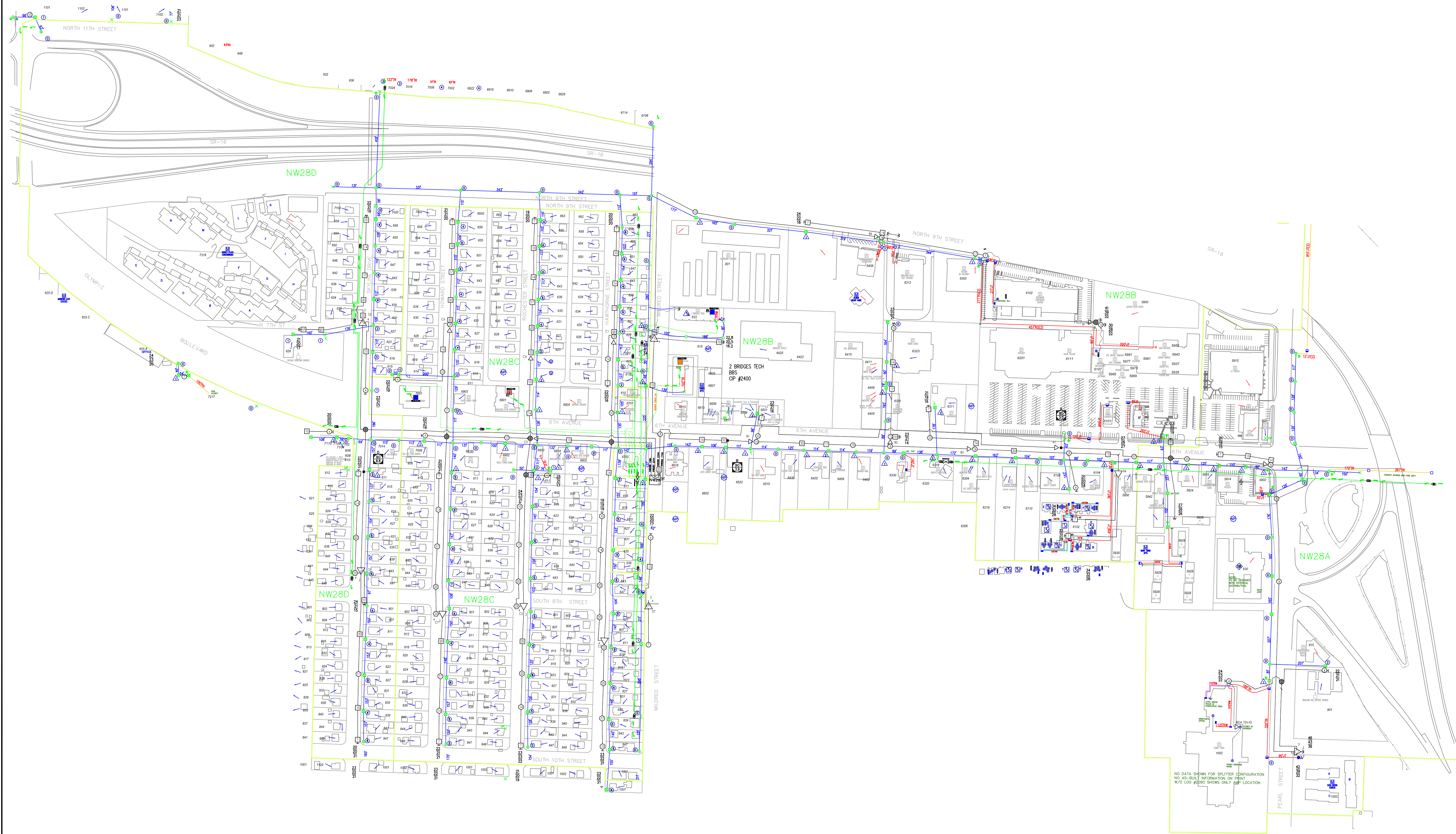
SUPERVISING ENGINEER

MAP NUMBER

NW26

APPROVED

SCALE



NO DATA SHOWN FOR SPLITTER CONFIGURATION
NO AIR-BUILT INFORMATION OR FEET
W/O LOG #/ERO SHOWS ONLY MAP LOCATION

ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS			
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	0.75" CONDUIT FOOTAGE	1.25" CONDUIT FOOTAGE	2" CONDUIT FOOTAGE	4" CONDUIT FOOTAGE
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	1	ADRIAL LONG DROP & LENGTH	1	COAXIAL CABLE	1	HUB	1	CHASSIS TO F	1	TOTAL HOMES				
2	SIDEWALK GUY	2	MEDIUM PEDESTAL	2	POWER POLE W/ TRANSFORMER	2	UNDERGROUND LONG DROP	2	CAN-WE-SERVE	2	HEADEND	2	STANBY POWER SUPPLY	2	TOTAL COMMERCIALS				
3	NEED GUY	3	LARGE PEDESTAL	3	JOINT POLE	3	UNDERGROUND LONG DROP	3	FIBER OPTIC CABLE	3	OPTICAL RECOVER	3	POWER INSERTER	3	TOTAL MOUS				
4	NEED SIDEWALK GUY	4	SMALL PEDESTAL	4	JOINT POLE W/ TRANSFORMER	4	ADRIAL HOUSE DROP	4	1.25" CONDUIT	4	FIBER SPUCE	4	DIST. MINI-BRIDGE	4	TOTAL INSTITUTIONS				
5	OVERHEAD GUY	5	SMALL FLUSH MOUNT VAULT	5	TELCO POLE	5	UNDERGROUND DROP FROM POLE	5	2.0" CONDUIT	5	2 PORT TAP	5	LINE EXTENDER	5					
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	6		5.0" CONDUIT	6	TERMINATED CABLE	6	DIRECTIONAL COUPLER	6	TWO WAY SPLITTER	6				
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	OTHER POLE	7			SPARE CABLE	7	4 PORT TAP	7	THREE WAY SPLITTER	7					
8	POLE-TO-POLE GUY	8	LARGE CONCRETE VAULT	8	OTHER POLE	8			COAXIAL SPUCE	8	TELEPHONE TAP	8	NOT TAP	8					
9	POLE-TO-POLE GUY	9	MOU LOCK BOX	9	TOTAL POLES	9			POWER BLOCK	9	NOT TAP	9	NOT TAP	9					
10	PUSH POLE	10		10		10				10	NOT TAP	10	NOT TAP	10					
11		11		11		11				11	NOT TAP	11	NOT TAP	11					
12		12		12		12				12	NOT TAP	12	NOT TAP	12					
13		13		13		13				13	NOT TAP	13	NOT TAP	13					
14		14		14		14				14	NOT TAP	14	NOT TAP	14					
15		15		15		15				15	NOT TAP	15	NOT TAP	15					
16		16		16		16				16	NOT TAP	16	NOT TAP	16					
17		17		17		17				17	NOT TAP	17	NOT TAP	17					
18		18		18		18				18	NOT TAP	18	NOT TAP	18					
19		19		19		19				19	NOT TAP	19	NOT TAP	19					
20		20		20		20				20	NOT TAP	20	NOT TAP	20					
21		21		21		21				21	NOT TAP	21	NOT TAP	21					
22		22		22		22				22	NOT TAP	22	NOT TAP	22					
23		23		23		23				23	NOT TAP	23	NOT TAP	23					
24		24		24		24				24	NOT TAP	24	NOT TAP	24					
25		25		25		25				25	NOT TAP	25	NOT TAP	25					
26		26		26		26				26	NOT TAP	26	NOT TAP	26					
27		27		27		27				27	NOT TAP	27	NOT TAP	27					
28		28		28		28				28	NOT TAP	28	NOT TAP	28					
29		29		29		29				29	NOT TAP	29	NOT TAP	29					
30		30		30		30				30	NOT TAP	30	NOT TAP	30					
31		31		31		31				31	NOT TAP	31	NOT TAP	31					
32		32		32		32				32	NOT TAP	32	NOT TAP	32					
33		33		33		33				33	NOT TAP	33	NOT TAP	33					
34		34		34		34				34	NOT TAP	34	NOT TAP	34					
35		35		35		35				35	NOT TAP	35	NOT TAP	35					
36		36		36		36				36	NOT TAP	36	NOT TAP	36					
37		37		37		37				37	NOT TAP	37	NOT TAP	37					
38		38		38		38				38	NOT TAP	38	NOT TAP	38					
39		39		39		39				39	NOT TAP	39	NOT TAP	39					
40		40		40		40				40	NOT TAP	40	NOT TAP	40					
41		41		41		41				41	NOT TAP	41	NOT TAP	41					
42		42		42		42				42	NOT TAP	42	NOT TAP	42					
43		43		43		43				43	NOT TAP	43	NOT TAP	43					
44		44		44		44				44	NOT TAP	44	NOT TAP	44					
45		45		45		45				45	NOT TAP	45	NOT TAP	45					
46		46		46		46				46	NOT TAP	46	NOT TAP	46					
47		47		47		47				47	NOT TAP	47	NOT TAP	47					
48		48		48		48				48	NOT TAP	48	NOT TAP	48					
49		49		49		49				49	NOT TAP	49	NOT TAP	49					
50		50		50		50				50	NOT TAP	50	NOT TAP	50					
51		51		51		51				51	NOT TAP	51	NOT TAP	51					
52		52		52		52				52	NOT TAP	52	NOT TAP	52					
53		53		53		53				53	NOT TAP	53	NOT TAP	53					
54		54		54		54				54	NOT TAP	54	NOT TAP	54					
55		55		55		55				55	NOT TAP	55	NOT TAP	55					
56		56		56		56				56	NOT TAP	56	NOT TAP	56					
57		57		57		57				57	NOT TAP	57	NOT TAP	57					
58		58		58		58				58	NOT TAP	58	NOT TAP	58					
59		59		59		59				59	NOT TAP	59	NOT TAP	59					
60		60		60		60				60	NOT TAP	60	NOT TAP	60					
61		61		61		61				61	NOT TAP	61	NOT TAP	61					
62		62		62		62				62	NOT TAP	62	NOT TAP	62					
63		63		63		63				63	NOT TAP	63	NOT TAP	63					
64		64		64		64				64	NOT TAP	64	NOT TAP	64					
65		65		65		65				65	NOT TAP	65	NOT TAP	65					
66		66		66		66				66	NOT TAP	66	NOT TAP	66					
67		67		67		67				67	NOT TAP	67	NOT TAP	67					
68		68		68		68				68	NOT TAP	68	NOT TAP	68					
69		69		69		69				69	NOT TAP	69	NOT TAP	69					
70		70		70		70				70	NOT TAP	70	NOT TAP	70					
71		71		71		71				71	NOT TAP	71	NOT TAP	71					
72		72		72		72				72	NOT TAP	72	NOT TAP	72					
73		73		73		73				73	NOT TAP	73	NOT TAP	73					
74		74		74		74				74	NOT TAP	74	NOT TAP	74					
75		75		75		75				75	NOT TAP	75	NOT TAP	75					
76		76		76		76				76	NOT TAP	76	NOT TAP	76					
77		77		77		77				77	NOT TAP	77	NOT TAP	77					
78		78		78		78				78	NOT TAP	78	NOT TAP	78					
79		79		79		79				79	NOT TAP	79	NOT TAP	79					
80		80		80		80				80	NOT TAP	80	NOT TAP	80					
81		81		81		81				81	NOT TAP	81	NOT TAP	81					
82		82		82		82				82	NOT TAP	82	NOT TAP	82					
83		83		83		83				83	NOT TAP	83	NOT TAP	83					
84		84		84		84				84	NOT TAP	84	NOT TAP	84					
85		85		85		85				85	NOT TAP	85	NOT TAP	85					
86		86		86		86				86	NOT TAP	86	NOT TAP	86					
87		87		87		87				87	NOT TAP	87	NOT TAP	87					
88		88		88		88				88	NOT TAP	88	NOT TAP	88					
89		89		89		89				89	NOT TAP	89	NOT TAP	89					
90		90		90		90				90	NOT TAP	90	NOT TAP	90					
91		91		91		91				91	NOT TAP	91	NOT TAP	91					
92		92		92		92				92	NOT TAP	92	NOT TAP	92					
93		93		93		93				93	NOT TAP	93	NOT TAP	93					
94		94		94		94				94	NOT TAP	94	NOT TAP	94					
95		95		95		95				95	NOT TAP	95	NOT TAP	95					
96		96		96		96				96	NOT TAP	96	NOT TAP	96					
97		97		97		97				97	NOT TAP	97	NOT TAP	97					
98		98		98		98				98	NOT TAP	98	NOT TAP	98					
99		99		99		99				99	NOT TAP	99	NOT TAP	99					
100		100		100		100				100	NOT TAP	100	NOT TAP	100					

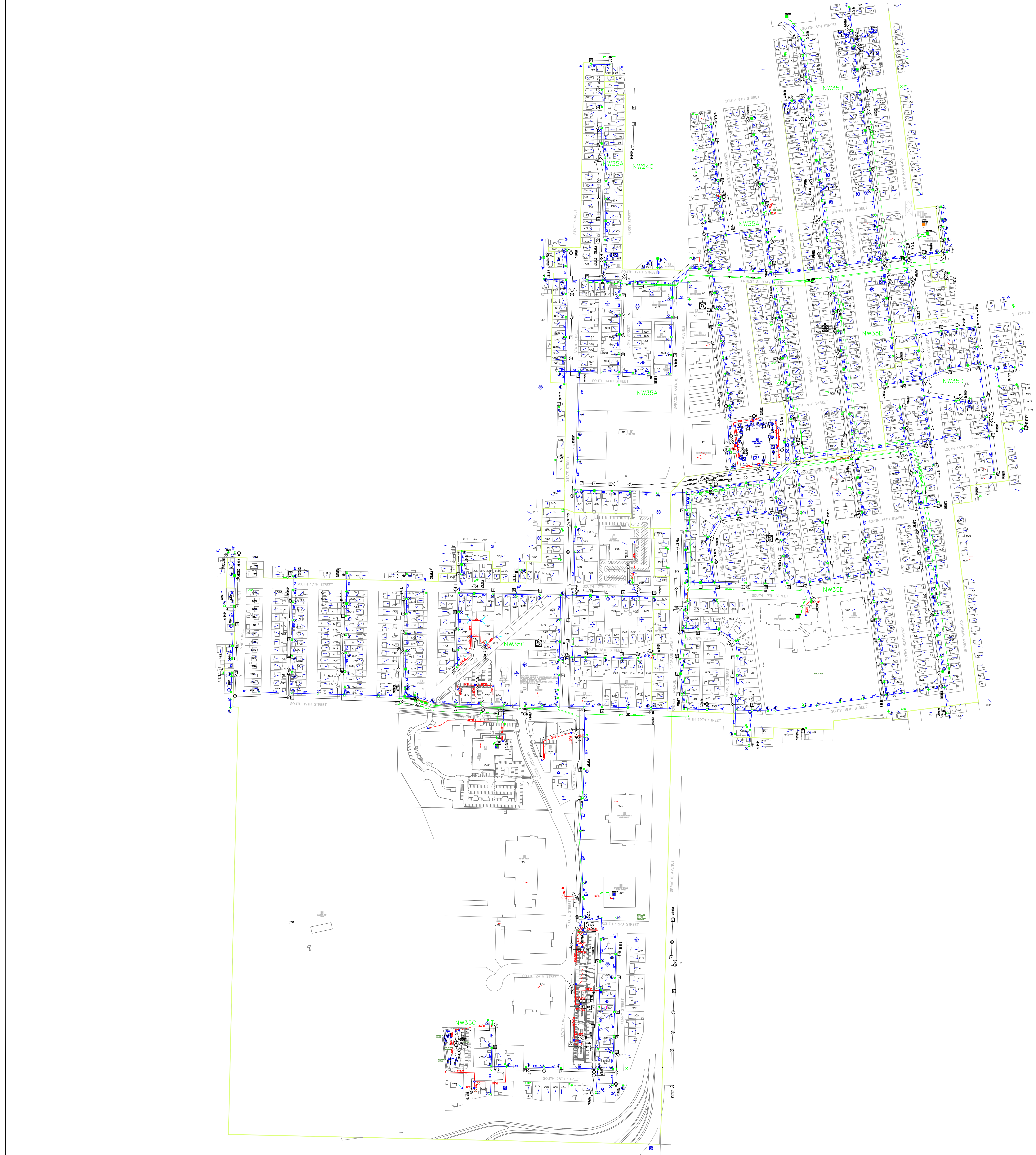
CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
EMPLOYEES OF CLOUTIER NETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER
TACOMA PUBLIC UTILITIES

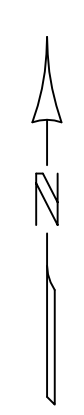
SUBMITTED	DATE	NO SCALE
SUPERVISING		



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	1	ADRIAL LONG DROP & LENGTH	1	COAXIAL CABLE	1	HUB	1	715 TO F	1	TOTAL HOMES	1	0.75" CONDUIT FOOTAGE
2	SIDEWALK GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	2	UNDERGROUND LONG DROP	2	FIBER OPTIC CABLE	2	HEADEND	2	CHASSIS TO F	2	TOTAL COMMERCIALS	2	1.25" CONDUIT FOOTAGE
3	NEED GUY	3	LARGE PEDESTAL	3	JOINT POLE	3	ADRIAL HOUSE DROP	3	NODE BOUNDARY	3	OPTICAL RECOVER	3	POWER INSERTER	3	TOTAL MOUNTS	3	2" CONDUIT FOOTAGE
4	NEED SIDEWALK GUY	4	SMALL PEDESTAL	4	JOINT POLE w/ TRANSFORMER	4	UNDERGROUND DROP FROM POLE	4	NODE LED BOUNDARY	4	FIBER STORAGE	4	DIST. MINI-BRIDGE	4	TOTAL INSTITUTIONS	4	2.5" CONDUIT FOOTAGE
5	OVERHEAD GUY	5	SMALL FLUSH MOUNT VAULT	5	TELCO POLE	5		5	TERMINATED CABLE	5	2 PORT TAP	5	LINE EXTENDER	5		5	4" CONDUIT FOOTAGE
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	6		6	SPARE CABLE	6	4 PORT TAP	6	DIRECTIONAL COUPLER	6		6	UNDERGROUND FOOTAGE
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	OTHER POLE	7		7	COAXIAL SPLICE	7	8 PORT TAP	7	TWO WAY SPLITTER	7		7	COAX FOOTAGE
8	POLE-TO-POLE GUY	8	LARGE CONCRETE VAULT	8	CATV POLE	8		8	POWER BLOCK	8	TELEPHONE TAP	8	THREE WAY SPLITTER	8		8	PLANT MILES
9	BUILDING GUY	9	LARGE CONCRETE VAULT	9	RISER	9		9		9	HOT TAP	9	NOT POTENTIAL	9		9	ACBS TOTAL
10	PUSH POLE	10	MDU LOCK BOX	10	TOTAL POLES	10		10		10	NOT BUILDABLE	10	NOT BUILDABLE	10		10	HOUSE COUNT
NOTES:																	
CLEANANCE ISSUES																	
EASEMENT ISSUES																	
POLE CHANGE OUT																	



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	LD 180'	AERIAL LONG DROP & LENGTH	COAXIAL CABLE	STRAND	1	HUB	1	715 TO F	1	TOTAL HOMES	0.75" CONDUIT FOOTAGE	AERIAL FOOTAGE
2	POLE-TO-POLE GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	LD	UNDERGROUND LONG DROP	CAN-WE-SERVE	0.75" CONDUIT	2	HEADEND	2	CHASSIS TO F	2	TOTAL COMMERCIALS	1.25" CONDUIT FOOTAGE	CAN-WE-SERVE FOOTAGE
3	NEED GUY	3	LARGE PEDESTAL	3	JOINT POLE	LD	AERIAL HOUSE DROP	FIBER OPTIC CABLE	1.25" CONDUIT	3	OPTICAL RECOVER	3	POWER INSERTER	3	TOTAL MOUNT	2" CONDUIT FOOTAGE	
4	NEED SIDEWALK GUY	4	SMALL PEDESTAL	4	JOINT POLE w/ TRANSFORMER	LD	UNDERGROUND DROP FROM POLE	NODE BOUNDARY	2.5" CONDUIT	4	FIBER STORAGE	4	DIST. MINI-BRIDGE	4	TOTAL INSTITUTIONS	2.5" CONDUIT FOOTAGE	
5	OVERHEAD GUY	5	SMALL FLUSH MOUNT VAULT	5	TELECO POLE	LD		NODE LED BOUNDARY	2.5" CONDUIT	5	2 PORT TAP	5	LINE EXTENDER	5		4" CONDUIT FOOTAGE	
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	LD		TERMINATED CABLE	4.0" CONDUIT	6	4 PORT TAP	6	DIRECTIONAL COUPLER	6		UNDERGROUND FOOTAGE	
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	OTHER POLE	LD		SPARE CABLE		7	8 PORT TAP	7	TWO WAY SPLITTER	7		COAX FOOTAGE	
8	POLE-TO-POLE GUY	8	LARGE CONCRETE VAULT	8	OTHER POLE	LD		COAXIAL SPLICE		8	TELEPHONE TAP	8	THREE WAY SPLITTER	8		PLANT MILES	ACBS TOTAL
9	BUILDING GUY	9	MOD LOCK BOX	9	OTHER POLE	LD		POWER BLOCK		9	HOT TAP	9	NOTES:	9		UNDERGROUND FOOTAGE	HOUSE COUNT
10	PUSH POLE	10		10	TOTAL POLES	LD				10	NOTES:	10	1. CLEARANCE ISSUES	10			
													2. VACANT				
													3. NO POTENTIAL				
													4. NOT BUILDABLE				
													5. POLE CHANGE OUT				



CONFIDENTIAL
DISCLOSE AND DISTRIBUTE SOLELY TO
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER
TACOMA PUBLIC UTILITIES

SUBMITTED

DATE

NO SCALE

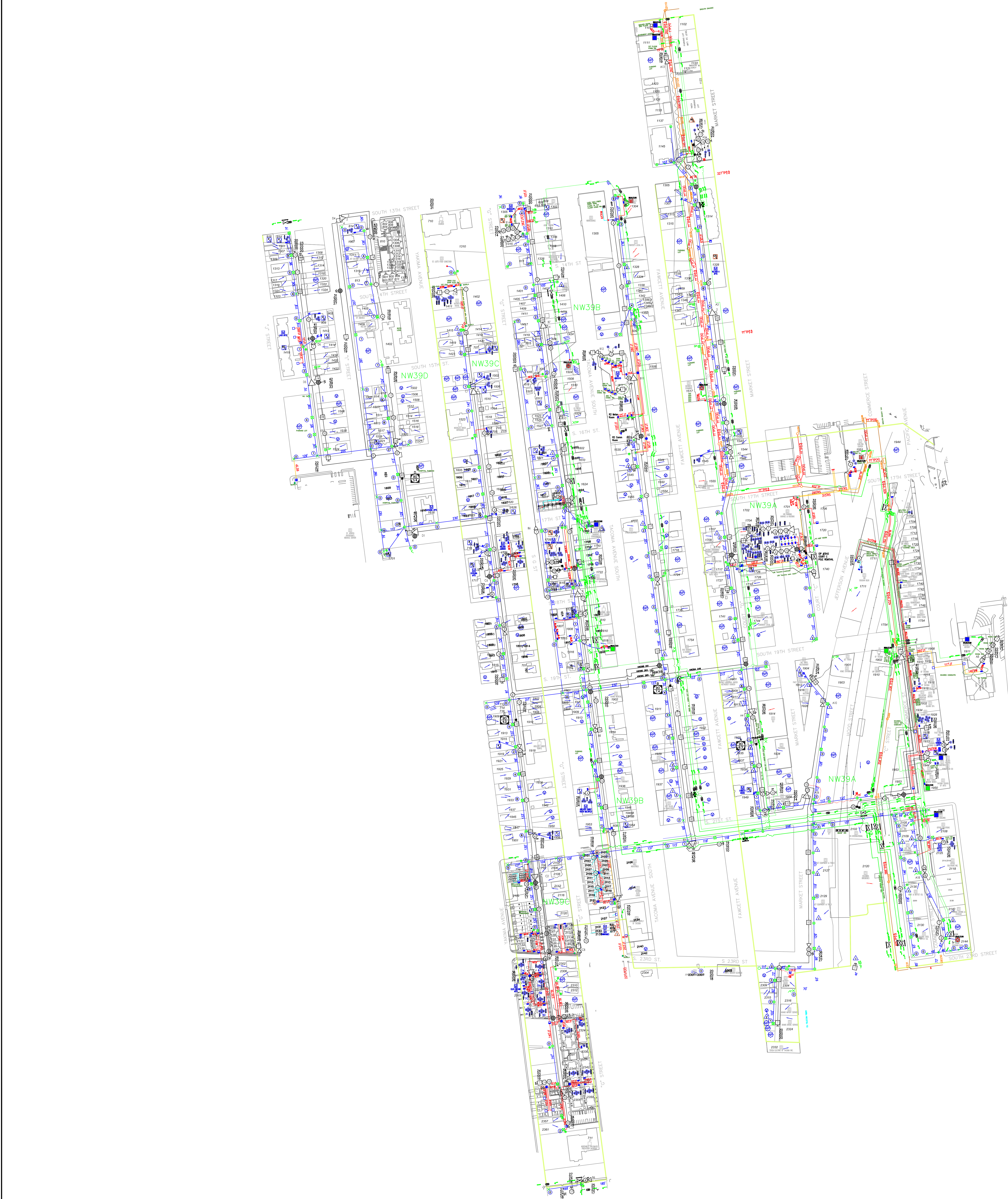
SUPERVISING ENGINEER

MAP NUMBER

NW35

APPROVED

SCALE



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	1	ADRIAL LONG DROP & LENGTH	1	COAXIAL CABLE	1	HUB	1	715 TO F	1	TOTAL HOMES	1	0.75" CONDUIT FOOTAGE
2	SIDEWALK GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	2	UNDERGROUND LONG DROP	2	CAN-WE-SERVE	2	HEADEND	2	STANBY POWER SUPPLY	2	TOTAL COMMERCIALS	2	1.25" CONDUIT FOOTAGE
3	NEED GUY	3	LARGE PEDESTAL	3	JOINT POLE	3	AERIAL HOUSE DROP	3	FIBER OPTIC CABLE	3	FIBER SPLICER	3	DIST. MINI-BRIDGE	3	TOTAL MOUNTS	3	2" CONDUIT FOOTAGE
4	NEED SIDEWALK GUY	4	SMALL PEDESTAL	4	JOINT POLE w/ TRANSFORMER	4	UNDERGROUND DROP FROM POLE	4	NODE LED BOUNDARY	4	2 PORT TAP	4	LINE EXTENDER	4	TOTAL INSTITUTIONS	4	2.5" CONDUIT FOOTAGE
5	OVERHEAD GUY	5	SMALL FLUSH MOUNT VAULT	5	TELCO POLE	5		5	TERMINATED CABLE	5	4 PORT TAP	5	THREE WAY SPLITTER	5		5	4" CONDUIT FOOTAGE
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	6		6	SPARE CABLE	6	8 PORT TAP	6		6		6	UNDERGROUND FOOTAGE
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	OTHER POLE	7		7	COAXIAL SPLICE	7	16 PORT TAP	7		7		7	COAX FOOTAGE
8	POLE-TO-POLE GUY	8	LARGE CONCRETE VAULT	8	OTHER POLE	8		8	POWER BLOCK	8	24 PORT TAP	8		8		8	PLANT MILES
9	BUILDING GUY	9	LARGE CONCRETE VAULT	9	RISER	9		9		9	32 PORT TAP	9		9		9	ACBS TOTAL
10	PUSH POLE	10	MOU LOCK BOX	10	TOTAL POLES	10		10		10	48 PORT TAP	10		10		10	ACBS TOTAL
NOTES:																	
CLEANANCE ISSUES																	
EASEMENT ISSUES																	
POLE CHANGE OUT																	
HOT TAP																	
INDICATES TAP VALUE																	
NOT BUILDABLE																	



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	COUNT
GUY		SMALL PEDESTAL		POWER POLE		LD 180		COAXIAL CABLE		HUB		715 TO F		TOTAL HOMES		0.75" CONDUIT FOOTAGE	
SIDEWALK GUY		MEDIUM PEDESTAL		CAN-WE-SERVE		LD 180		0.75" CONDUIT		HEADEND		CHASSIS TO F		TOTAL COMMERCIALS		1.25" CONDUIT FOOTAGE	
NEED GUY		LARGE PEDESTAL		FIBER OPTIC CABLE		LD 180		1.25" CONDUIT		OPTICAL RECOVER		STANBY POWER SUPPLY		TOTAL MOUNT		2" CONDUIT FOOTAGE	
NEED SIDEWALK GUY		SMALL PEDESTAL		NODE HOUSE DROPP		LD 180		2.5" CONDUIT		FIBER SPLICE		POWER INSERTER		TOTAL INSTITUTIONS		2.5" CONDUIT FOOTAGE	
POLE-TO-POLE GUY		MEDIUM FLUSH MOUNT VAULT		JOINT POLE		LD 180		4.0" CONDUIT		DIST. MINI-BRIDGE		LINE EXTENDER				4" CONDUIT FOOTAGE	
POLE-TO-POLE GUY		MEDIUM FLUSH MOUNT VAULT		JOINT POLE W/ TRANSFORMER		LD 180		TERMINATED CABLE		4 PORT TAP		DIRECTIONAL COUPLER				UNDERGROUND FOOTAGE	
POLE-TO-POLE GUY		LARGE FLUSH MOUNT VAULT		OTHER POLE		LD 180		COAXIAL SPLICE		8 PORT TAP		TWO WAY SPLITTER				COAX FOOTAGE	
POLE-TO-POLE GUY		LARGE CONCRETE VAULT		RISE		LD 180		POWER BLOCK		TELEPHONE TAP		THREE WAY SPLITTER				PLANT MILES	
POLE-TO-POLE GUY		MDU LOCK BOX		TOTAL POLES		LD 180				HOT TAP						ACBS TOTAL	
						LD 180				INDICATES TAP VALUE						HOUSE COUNT	

CONFIDENTIAL

DISCLOSED TO CLIENT NETWORK AND ITS AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER

TACOMA PUBLIC UTILITIES

SUBMITTED

DATE

NO SCALE

APPROVED

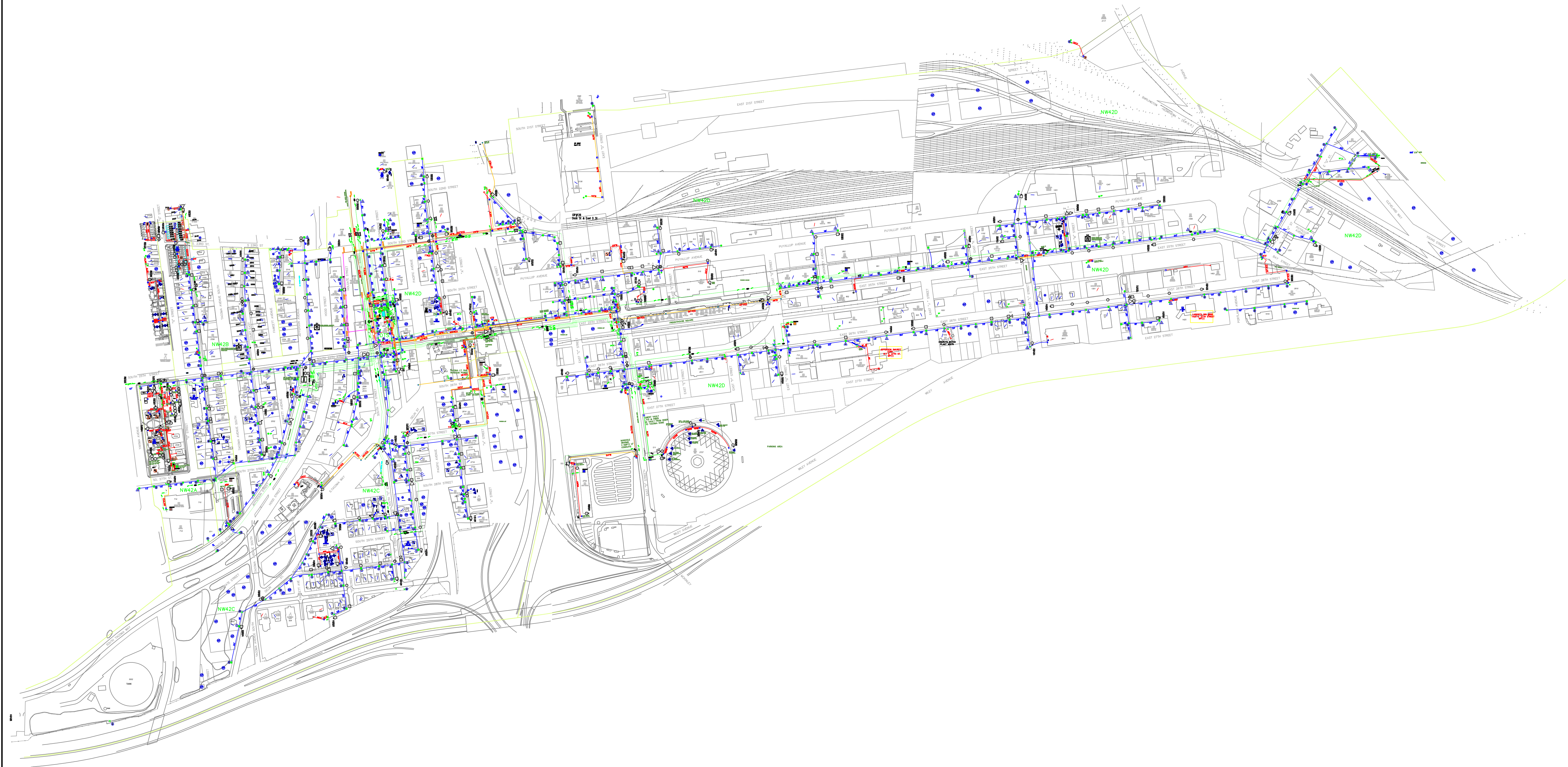
MAP NUMBER

NW41

APPROVED

DATE

SCALE



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS	
1	GUY	1	SMALL PEDESTAL	1	POWER POLE	1	ADRIAL LONG DROP & LENGTH	1	COAXIAL CABLE	1	HUB	1	.715 TO F	1	TOTAL HOMES	1	0.75" CONDUIT FOOTAGE
2	POLE-TO-POLE GUY	2	MEDIUM PEDESTAL	2	POWER POLE w/ TRANSFORMER	2	UNDERGROUND LONG DROP	2	CAN-WE-SERVE	2	HEADEND	2	CHASSIS TO F	2	TOTAL COMMERCIALS	2	1.25" CONDUIT FOOTAGE
3	NEED GUY	3	LARGE PEDESTAL	3	JOINT POLE	3	AERIAL HOUSE DROP	3	FIBER OPTIC CABLE	3	OPTICAL RECOVER	3	STANBY POWER SUPPLY	3	TOTAL MOUNT	3	2" CONDUIT FOOTAGE
4	NEED SIDEWALK GUY	4	NODE PEDESTAL	4	JOINT POLE w/ TRANSFORMER	4	UNDERGROUND DROP FROM POLE	4	NODE BOUNDARY	4	FIBER SPLICER	4	POWER INSERTER	4	TOTAL INSTITUTIONS	4	2.5" CONDUIT FOOTAGE
5	OVERHEAD GUY	5	SMALL FLUSH MOUNT VAULT	5	TELCO POLE	5		5	NODE LED BOUNDARY	5	FIBER STORAGE	5	DIST. MINI-BRIDGE	5		5	4" CONDUIT FOOTAGE
6	POLE-TO-POLE GUY	6	MEDIUM FLUSH MOUNT VAULT	6	OTHER POLE	6		6	TERMINATED CABLE	6	2 PORT TAP	6	LINE EXTENDER	6		6	UNDERGROUND FOOTAGE
7	POLE-TO-POLE GUY	7	LARGE FLUSH MOUNT VAULT	7	OTHER POLE	7		7	SPARE CABLE	7	4 PORT TAP	7	DIRECTIONAL COUPLER	7		7	COAX FOOTAGE
8	POLE-TO-POLE GUY	8	SMALL CONCRETE VAULT	8	OTHER POLE	8		8	COAXIAL SPLICER	8	8 PORT TAP	8	TWO WAY SPLITTER	8		8	ACBS TOTAL
9	POLE-TO-POLE GUY	9	LARGE CONCRETE VAULT	9	OTHER POLE	9		9	POWER BLOCK	9	TELEPHONE TAP	9	THREE WAY SPLITTER	9		9	PLANT MILES
10	POLE-TO-POLE GUY	10	MOD LOCK BOX	10	OTHER POLE	10		10		10	HOT TAP	10		10		10	HOUSE COUNT
11	POLE-TO-POLE GUY	11		11	TOTAL POLES	11		11		11	NOTES TAP	11		11		11	
12	POLE-TO-POLE GUY	12		12		12		12		12	NOTES TAP	12		12		12	
13	POLE-TO-POLE GUY	13		13		13		13		13	NOTES TAP	13		13		13	
14	POLE-TO-POLE GUY	14		14		14		14		14	NOTES TAP	14		14		14	
15	POLE-TO-POLE GUY	15		15		15		15		15	NOTES TAP	15		15		15	
16	POLE-TO-POLE GUY	16		16		16		16		16	NOTES TAP	16		16		16	
17	POLE-TO-POLE GUY	17		17		17		17		17	NOTES TAP	17		17		17	
18	POLE-TO-POLE GUY	18		18		18		18		18	NOTES TAP	18		18		18	
19	POLE-TO-POLE GUY	19		19		19		19		19	NOTES TAP	19		19		19	
20	POLE-TO-POLE GUY	20		20		20		20		20	NOTES TAP	20		20		20	
21	POLE-TO-POLE GUY	21		21		21		21		21	NOTES TAP	21		21		21	
22	POLE-TO-POLE GUY	22		22		22		22		22	NOTES TAP	22		22		22	
23	POLE-TO-POLE GUY	23		23		23		23		23	NOTES TAP	23		23		23	
24	POLE-TO-POLE GUY	24		24		24		24		24	NOTES TAP	24		24		24	
25	POLE-TO-POLE GUY	25		25		25		25		25	NOTES TAP	25		25		25	
26	POLE-TO-POLE GUY	26		26		26		26		26	NOTES TAP	26		26		26	
27	POLE-TO-POLE GUY	27		27		27		27		27	NOTES TAP	27		27		27	
28	POLE-TO-POLE GUY	28		28		28		28		28	NOTES TAP	28		28		28	
29	POLE-TO-POLE GUY	29		29		29		29		29	NOTES TAP	29		29		29	
30	POLE-TO-POLE GUY	30		30		30		30		30	NOTES TAP	30		30		30	
31	POLE-TO-POLE GUY	31		31		31		31		31	NOTES TAP	31		31		31	
32	POLE-TO-POLE GUY	32		32		32		32		32	NOTES TAP	32		32		32	
33	POLE-TO-POLE GUY	33		33		33		33		33	NOTES TAP	33		33		33	
34	POLE-TO-POLE GUY	34		34		34		34		34	NOTES TAP	34		34		34	
35	POLE-TO-POLE GUY	35		35		35		35		35	NOTES TAP	35		35		35	
36	POLE-TO-POLE GUY	36		36		36		36		36	NOTES TAP	36		36		36	
37	POLE-TO-POLE GUY	37		37		37		37		37	NOTES TAP	37		37		37	
38	POLE-TO-POLE GUY	38		38		38		38		38	NOTES TAP	38		38		38	
39	POLE-TO-POLE GUY	39		39		39		39		39	NOTES TAP	39		39		39	
40	POLE-TO-POLE GUY	40		40		40		40		40	NOTES TAP	40		40		40	
41	POLE-TO-POLE GUY	41		41		41		41		41	NOTES TAP	41		41		41	
42	POLE-TO-POLE GUY	42		42		42		42		42	NOTES TAP	42		42		42	
43	POLE-TO-POLE GUY	43		43		43		43		43	NOTES TAP	43		43		43	
44	POLE-TO-POLE GUY	44		44		44		44		44	NOTES TAP	44		44		44	
45	POLE-TO-POLE GUY	45		45		45		45		45	NOTES TAP	45		45		45	
46	POLE-TO-POLE GUY	46		46		46		46		46	NOTES TAP	46		46		46	
47	POLE-TO-POLE GUY	47		47		47		47		47	NOTES TAP	47		47		47	
48	POLE-TO-POLE GUY	48		48		48		48		48	NOTES TAP	48		48		48	
49	POLE-TO-POLE GUY	49		49		49		49		49	NOTES TAP	49		49		49	
50	POLE-TO-POLE GUY	50		50		50		50		50	NOTES TAP	50		50		50	
51	POLE-TO-POLE GUY	51		51		51		51		51	NOTES TAP	51		51		51	
52	POLE-TO-POLE GUY	52		52		52		52		52	NOTES TAP	52		52		52	
53	POLE-TO-POLE GUY	53		53		53		53		53	NOTES TAP	53		53		53	
54	POLE-TO-POLE GUY	54		54		54		54		54	NOTES TAP	54		54		54	
55	POLE-TO-POLE GUY	55		55		55		55		55	NOTES TAP	55		55		55	
56	POLE-TO-POLE GUY	56		56		56		56		56	NOTES TAP	56		56		56	
57	POLE-TO-POLE GUY	57		57		57		57		57	NOTES TAP	57		57		57	
58	POLE-TO-POLE GUY	58		58		58		58		58	NOTES TAP	58		58		58	
59	POLE-TO-POLE GUY	59		59		59		59		59	NOTES TAP	59		59		59	
60	POLE-TO-POLE GUY	60		60		60		60		60	NOTES TAP	60		60		60	
61	POLE-TO-POLE GUY	61		61		61		61		61	NOTES TAP	61		61		61	
62	POLE-TO-POLE GUY	62		62		62		62		62	NOTES TAP	62		62		62	
63	POLE-TO-POLE GUY	63		63		63		63		63	NOTES TAP	63		63		63	
64	POLE-TO-POLE GUY	64		64		64		64		64	NOTES TAP	64		64		64	
65	POLE-TO-POLE GUY	65		65		65		65		65	NOTES TAP	65		65		65	
66	POLE-TO-POLE GUY	66		66		66		66		66	NOTES TAP	66		66		66	
67	POLE-TO-POLE GUY	67		67		67		67		67	NOTES TAP	67		67		67	
68	POLE-TO-POLE GUY	68		68		68		68		68	NOTES TAP	68		68		68	
69	POLE-TO-POLE GUY	69		69		69		69		69	NOTES TAP	69		69		69	
70	POLE-TO-POLE GUY	70		70		70		70		70	NOTES TAP	70		70		70	
71	POLE-TO-POLE GUY	71		71		71		71		71	NOTES TAP	71		71		71	
72	POLE-TO-POLE GUY	72		72		72		72		72	NOTES TAP	72		72		72	
73	POLE-TO-POLE GUY	73		73		73		73		73	NOTES TAP	73		73		73	
74	POLE-TO-POLE GUY	74		74		74		74		74	NOTES TAP	74		74		74	
75	POLE-TO-POLE GUY	75		75		75		75		75	NOTES TAP	75		75		75	
76	POLE-TO-POLE GUY	76		76		76		76		76	NOTES TAP	76		76		76	
77	POLE-TO-POLE GUY	77		77		77		77		77	NOTES TAP	77		77		77	
78	POLE-TO-POLE GUY	78		78		78		78		78	NOTES TAP	78		78		78	
79	POLE-TO-POLE GUY	79		79		79		79		79	NOTES TAP	79		79		79	
80	POLE-TO-POLE GUY	80		80		80		80		80	NOTES TAP	80		80		80	
81	POLE-TO-POLE GUY	81		81		81		81		81	NOTES TAP	81		81		81	
82	POLE-TO-POLE GUY	82		82		82		82		82	NOTES TAP	82		82		82	
83	POLE-TO-POLE GUY	83		83		83		83		83	NOTES TAP	83		83		83	
84	POLE-TO-POLE GUY	84		84		84		84		84	NOTES TAP	84		84		84	
85	POLE-TO-POLE GUY	85		85		85		85		85	NOTES TAP	85		85		85	
86	POLE-TO-POLE GUY	86		86		86		86		86	NOTES TAP	86		86		86	
87	POLE-TO-POLE GUY	87		87		87		87		87	NOTES TAP	87		87		87	
88	POLE-TO-POLE GUY	88		88		88		88		88	NOTES TAP	88		88		88	
89	POLE-TO-POLE GUY	89		89		89		89		89	NOTES TAP	89		89		89	
90	POLE-TO-POLE GUY	90		90		90		90		90	NOTES TAP	90		90		90	
91	POLE-TO-POLE GUY	91		91		91		91		91	NOTES TAP	91		91		91	
92	POLE-TO-POLE GUY	92		92		92		92		92	NOTES TAP	92		92		92	
93	POLE-TO-POLE GUY	93		93		93		93		93	NOTES TAP	93		93		93	
94	POLE-TO-POLE GUY	94		94		94		94		94	NOTES TAP	94		94		94	
95	POLE-TO-POLE GUY	95		95		95		95		95	NOTES TAP	95		95		95	
96	POLE-TO-POLE GUY	96		96		96		96		96	NOTES TAP	96		96		96	
97	POLE-TO-POLE GUY	97		97		97		97		97	NOTES TAP	97		97		97	
98	POLE-TO-POLE GUY	98		98		98		98		98	NOTES TAP	98		98		98	
99	POLE-TO-POLE GUY	99		99		99		99		99	NOTES TAP	99		99		99	
100	POLE-TO-POLE GUY	100		100		100		100									



ANCHORING SYMBOLS		UNDERGROUND SYMBOLS		POLE SYMBOLS		MAP SYMBOLS		CABLE SYMBOLS		DESIGN SYMBOLS		DESIGN SYMBOLS		UNITS PASSED		PLANT STATISTICS			
COUNT	SYMBOL	COUNT	SYMBOL	COUNT	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	SYMBOL	COUNT	SYMBOL				
	GUY		SMALL PEDESTAL		POWER POLE	LD 180	AERIAL LONG DROP & LENGTH	COAXIAL CABLE	STRAND	HUB	HEADEND	CHASSIS TO F							
	SIDEWALK GUY		MEDIUM PEDESTAL		POWER POLE w/ TRANSFORMER	LD	UNDERGROUND LONG DROP	CAN-WE-SERVE	0.75" CONDUIT	OPTICAL RECOVER	STANBY POWER SUPPLY	POWER INSERTER							
	NEED GUY		LARGE PEDESTAL		JOINT POLE	LD	AERIAL HOUSE DROP	FIBER OPTIC CABLE	1.25" CONDUIT	FIBER SPLICE	FIBER STORAGE	LINE EXTENDER							
	NEED SIDEWALK GUY		NODE PEDESTAL		JOINT POLE w/ TRANSFORMER	LD	UNDERGROUND DROP FROM POLE	NODE BOUNDARY	2.0" CONDUIT	2 PORT TAP	DIRECTIONAL COUPLER	TWO WAY SPLITTER							
	OVERHEAD GUY		SMALL FLUSH MOUNT VAULT		TELCO POLE	LD		NODE LED BOUNDARY	2.5" CONDUIT	4 PORT TAP	THREE WAY SPLITTER	POLE CHANGE OUT							
	POLE-TO-POLE GUY		MEDIUM FLUSH MOUNT VAULT		OTHER POLE	LD		TERMINATED CABLE	4.0" CONDUIT	8 PORT TAP	POLE CHANGE OUT	POLE CHANGE OUT							
	POLE-TO-POLE GUY		LARGE FLUSH MOUNT VAULT		OTHER POLE	LD		SPARE CABLE		TELEPHONE TAP	POLE CHANGE OUT	POLE CHANGE OUT							
	POLE-TO-POLE GUY		LARGE CONCRETE VAULT		OTHER POLE	LD		COAXIAL SPLICE		HOT TAP	POLE CHANGE OUT	POLE CHANGE OUT							
	PUSH POLE		MDU LOCK BOX		TOTAL POLES			POWER BLOCK		INDICATES TAP VALUE	POLE CHANGE OUT	POLE CHANGE OUT							



CONFIDENTIAL
EMPLOYEES OF CLOKINETWORK AND ITS
AFFILIATES HAVING A NEED TO KNOW

TACOMA POWER

TACOMA PUBLIC UTILITIES

SUBMITTED

DATE

NO SCALE

SUPERVISING ENGINEER

MAP NUMBER

NW46

APPROVED

SCALE

DESIGN

DATE

NO SCALE

APPROVED

SCALE

NW46