

September 29, 2010

Nancy McNeil
Clerk of the Board
Nova Scotia Utility and Review Board
1601 Lower Water Street, 3rd Floor
P.O. Box 1692, Unit "M"
Halifax, NS B3J 3S3

Re: CI # 34622 – Upgrade L-8002 - P-128.10 Responses to Information Requests
(IRs -3rd Set)

Dear Ms. McNeil:

Enclosed are IR responses pertaining to the capital item referenced above. These IRs were received on September 14, 2010.

The contract rates referenced in IR-28 are confidential.

To protect value for customers and mitigate the risk of prospective proponents having access to this information, the contract rates are considered confidential. NSPI strives to keep the suppliers' pricing confidential from their other customers or potential competitors. This prevents competitors from using their information to gain a competitive advantage. This is equally true for NSPI, which desires to protect its ability to acquire capital services and equipment on the most competitive terms. Those "best" prices may not be available if there is a risk that they will be disclosed to the customers or competitors of the supplier.

Since NSPI customer rates are cost-based, the maintenance of confidentiality for this item is to the direct benefit of customers.

Regards,



Lee Thomson-Lutz, MBA, CMA
Manager, Capital

Encl.

NON-CONFIDENTIAL

Request IR-20:

In the application dated September 2, 2010 on page 2 of 7, NSPI states that there will be 28 structures replaced. On page 7 of 7, NSPI states that this project now consists of 48 poles being replaced on 24 structures.

(a) Please confirm which number of structures noted in this application is correct and explain the reason for any change from the original submission.

Response IR-20:

(a) The original ACE 2010 submission referenced only the 2010 portion of this project and noted 28 structures requiring replacement.

The revised submission of this capital item, which was filed with the Board on September 02, 2010 also only referenced the 2010 portion of this project in its description, but the dollars have been increased to cover the total cost of this job. The reference on page 2 of page 7 refers to the original ACE 2010 submission. On page 7 of 7 , this states the revised number of structures for the 2010 portion of this project.

This project now consists of 48 poles being replaced on 24 structures in 2010 and 52 poles on 26 structures in 2011. The detailed engineering analysis indicated the requirement to replace 4 more structures in 2010 is no longer required.

NON-CONFIDENTIAL

Request IR-21:

On page 4 of 7, NSPI states that increased ground clearance will be achieved by installing new structures at mid span and raising other structures.

(a) Please identify the number of new structures to be installed mid-span and the number of structures being raised.

(b) Please explain if any of those "new" or "raised" structures are included in the number of "replaced" structures noted on pages 2 and 7.

Response IR-21:

(a) It has now been determined through a more detailed analysis there will be no new structures installed mid-span. There will be 24 structures replaced and raised in 2010 and 26 structures replaced and raised in 2011.

(b) The new structures are included in the number of replaced structures noted on the referenced pages for 2010 only. The 2011 portion of this job has been identified in response to IR-20.

NON-CONFIDENTIAL

Request IR-22:

On page 4 of 7, NSPI states that this work is being completed by NSPI and an affiliate. In its response to IR-1 dated May 31, 2010, NSPI states that NSPI personnel may work on structure replacements.

(a) Please confirm if NSPI personnel will work on structure replacements and explain the extent of this NSPI work; (e.g. staffing, duration, specific activities, etc.)

(b) Please describe the level of NSPI supervision provided on this project.

Response IR-22:

(a) It has now been confirmed, NSPI personnel will not be working on structure replacements.

(b) NSPI supervision will ensure the agreed work is completed as designed. This includes regular site visits to ensure that the scope of work is progressing in a timely manner.

NON-CONFIDENTIAL

Request IR-23:

The project estimate indicates that \$1,022,592 will be spent during 2010 and \$1,200,047 will be spent during 2011.

(a) Please identify the geographic area of work activity and the number of new, raised, or replaced structures for each year.

(b) Please provide a detailed cost breakdown for each year.

(c) Is any portion of this work being completed under energized conditions? If not, please explain.

Response IR-23:

(a) In 2010 it is proposed that 24 structures be replaced between Brushy Hill and Lakeside. In 2011, it is proposed to replace 26 structures between Brushy Hill and Brookfield. These structures will be replaced with higher poles, which will raise the conductor.

(b) Below is the cost breakdown for L8002:

Account	Year 2010	Year 2011	Project Total
Labour (No AO)*	0	40,000	40,000
T&D Regular Labour	22,303	0	22,303
Travel Expense	2,000	3,000	5,000
Materials	238,424	413,400	651,824
COPS Contracts	591,842	596,294	1,188,136
Meals & Entertainment	500	1,500	2,000
Vehicle T&D Reg. Labour AO	5,110	0	5,110
COPS Contracts AO	144,765	145,853	290,618
COPS Regular Labour AO	17,648	0	17,648
	0		
Total	1,022,592	1,200,047	2,222,639

*The design aspect of this project was budgeted in 2011.

NON-CONFIDENTIAL

1 Response IR-23: (cont'd)

2

3 (c) None of this work will be completed under energized conditions. Normally, on the
4 Backbone Transmission system, the circuit is removed from service to complete this type
5 of work.

NON-CONFIDENTIAL

1 **Request IR-24:**

2
3 **The work order application identifies an estimated start date of 2010-09 and an estimated**
4 **in-service date of 2011-11.**

5
6 **(a) Please provide the work schedule for 2010 and 2011.**

7
8 Response IR-24:

9
10 (a) In 2010, this work is scheduled to start in September. A work schedule has not yet been
11 finalized for 2011 due to the thermal outage schedule not being finalized for this time
12 frame.

NON-CONFIDENTIAL

Request IR-25:

In its response to ACE 2010 IR-T11 b), NSPI stated that the total amount budgeted (i.e. \$1,658,189) is sufficient to complete the project. However, the current work order application now requests approval of \$2,222,639 to complete this project.

(a) Please provide a detailed explanation to account for this 34% increase.

(b) Please reconcile this increased cost estimate with NSPI's statement on page 5 of 7 that additional work was included in 2011 which was originally omitted from the ACE 2010, and its subsequent statement on page 7 of 7 that the project now consists of fewer structure replacements.

Response IR-25:

(a) After the project in the 2010 ACE Plan was submitted, NSPI determined the total of this project was incorrect. The budget amount of this project needed to be increased to capture all of the work that is necessary to raise the ground clearance on L-8002. This item was subsequently withdrawn on July 02/10 and was resubmitted on September 02/10 in the amount of \$2,222,639. This over sight accounts for the increase in this project. Please refer to response IR-20 for a description of the 2011 portion of this job.

(b) When the total project was re-evaluated it was determined that 24 structures required modification rather than 28 in 2010. As noted in the response above the original submission did not include the total project costs, therefore, even though the number of structures requiring modification in 2010 decreased, the total project estimate increased as a result the 26 structures being included in 2011.

NON-CONFIDENTIAL

Request IR-26:

In its response to IR-8 dated May 31, 2010 NSPI stated that the 2009 portion of work on L-8002 was completed at a lower cost than had been budgeted as a result of actual material and contract costs being less than budgeted.

(a) Please provide a detailed explanation describing specific factors that contributed to this variance. Why were the material and contract costs lower?

Response IR-26:

(a) The variance in materials was a result of the budget amount being over estimated. The contract costs came in lower than budget due to the contingency portion of these funds not being required. This capital item will be filed with the Board for final cost approval.

NON-CONFIDENTIAL

1 **Request IR-27:**

2
3 **Referencing NSPI's response to IR-2 dated May 31, 2010 please provide NSPI inspection**
4 **reports for work completed on CI#33542 which justifies each of the contractor invoice**
5 **payments.**

6
7 Response IR-27:

8
9 Please refer to Attachment 1.

DATA COLLECTION SHEET

L-3002																	INSPECTION DATE		JUNE					
SECTION NAME		LAKE SIDE to ONSLOW															INSPECTOR		GORDON					
SECTION #																	Temp.		10°					
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
0	Steel													3.2	108	Grey								
1	Z								14.4	14.0	64			3.2	148	Grey	3.1	102	Grey				N 4438 38.1 W 6341 05.5	Guyed Mast Tower
2	O								14.5	13.7	148			3.1	51	Grey							N 4438 42.0 W 6341 09.6	
3	Z								14.3	13.2	195			3.2	228	Grey	3.1	102	Grey				N 4438 47.0 W 6341 16.2	Guyed Mast Tower
4	O								12.8	11.7	205			3.1	51	Grey							N 4438 50.3 W 6341 22.5	1 Broken Disc center Phase
5	O								8.4	7.4	180			3.1	51	Grey							N 4438 33.9 W 6341 29.0	
6	O								12.8	11.6	224			3.1	51	Grey							N 4438 57.9 W 6341 37.8	
7	Z								14.1	13.2	145			3.2	228	Grey	3.1	102	Grey				N 4439 00.8 W 6341 42.3	Guyed Mast Tower

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

INSPECTION DATE	JUNE
INSPECTOR	GORDON
Temp.	16

SECTION #		Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates		Comments	
STR#	Str.Type	0-30	30-60	60-90	L	C	R							Type	Qty.	Material	Type	Qty.	Material	Ok	Fail				
								285 X2																	
8	0				34'6"		80		12.6	11.6	212	✓	3.1	51	Grey				✓		N443903.1 W634152.1				
9	0				34		75		10.8	9.6	188	✓	3.1	51	Grey				✓		N443905.9 W634159.2	Right Pole - Full of Ants			
10	0				34		75		10.1	9.1	228	✓	3.1	51	Grey				✓		N443909.1 W634209.1				
11	0				34		75		11.0	10.0	227	✓	3.1	51	Grey				✓		N443911.9 W634217.8				
12	0				34		75		10.7	9.9	173	✓	3.1	51	Grey				✓		N443914.1 W634224.7				
13	0				33'6"		70		10.3	9.2	239	✓	3.1	51	Grey				✓		N443917.3 W634235.0				
14	0				34		75		8.4	7.4	215		3.1	51	Grey				✓		N443920.3 W634243.7				
15	0				34		75		12.7	11.7	219		3.1	51	Grey				X		N443923.0 W634253.1	Left Pole is Hollow			

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

1701

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE										JUNE											
SECTION #		INSPECTOR										GORDON											
		Temp.										26-28											
TR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
16	0				34' 80		80		11.2	10.5	154	✓	3.1	51	Grey				✓		N 44 39 24.5 W 63 42 59.6		
17	02				29' 65	65	65		9.5	8.8	148	✓	3.2	228	Grey	3.1	102	Grey	✓		N 44 39 26.3 W 63 43 05.5	Left Phase - 5 Broken Discs	
Right Detention - Guyed Mast Tower																							
18	0				34' 75		75		10.8	9.8	228	✓	3.1	51	Grey				✓		N 44 39 32.4 W 63 43 12.3		
19	0				34' 78		75		11.4	10.8	128	✓	3.1	51	Grey			X		N 44 39 36.1 W 63 43 14.2	Both Poles have Ants		
20	0				34' 75		75		11.9	10.9	229	✓	3.1	51	Grey			✓		N 44 39 43.9 W 63 43 22.7			
21	0				34' 75		75		10.6	10.0	141	✓	3.1	51	Grey			✓		N 44 39 47.6 W 63 43 26.9			
22	0				34' 75		75		9.2	8.6	148	✓	3.1	51	Grey			✓		N 45 39 51.4 W 63 43 30.7			
23	0				34' 75		75		9.3	8.5	220	✓	3.1	51	Grey			✓		N 45 39 57.1 W 63 43 36.9	Fibre optic Junction		

are crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L. 800L																		INSPECTION DATE		JUNE			
SECTION NAME																		INSPECTOR		GORDON			
SECTION #																		Temp.		76-20			
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	OK	Fail		
16	0				34' 80		60		11.2	10.5	154	✓	3.1	51	Grey				✓		N 44 39 24.5 W 63 42 59.6		
17	9/2				29' 65	65	65		9.5	8.8	148	✓	3.2	228	Grey	3.1	102	Grey	✓		N 44 39 26.3 W 63 43 05.5	Left Phase - 5 Broken Discs	
Right Deflection - Guyed Mast Tower																							
18	0				34' 75		75		10.8	9.8	228	✓	3.1	51	Grey				✓		N 44 39 32.4 W 63 43 12.3		
19	0				34' 78		75		11.4	10.8	128	✓	3.1	51	Grey				X		N 44 39 36.1 W 63 43 14.2	Both Poles have Ants	
20	0				34' 75		75		11.9	10.9	299	✓	3.1	51	Grey				✓		N 44 39 43.9 W 63 43 22.7		
21					34' 75		75		10.6	10.0	141	✓	3.1	51	Grey				✓		N 44 39 47.6 W 63 43 26.9		
22																							
23																							

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

INSPECTION DATE	Spt.
INSPECTOR	Corson
Temp.	20

2002															INSPECTION DATE		5/24/02							
SECTION NAME															INSPECTOR		GORDON							
SECTION #															Temp.		20							
#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Cond. uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
									795X2															
					34	70	70	✓	9.8	9.0	221	✓	3.1	SI	Gray					✓		N444002.9 W634342.5		
					34	65	80	✓	9.9	9.4	130	✓	3.1	SI	Gray					✓		N444005.8 W634346.8		
					34	75	75	✓	11.7	10.9	227	✓	3.1	SI	Gray					✓		N444012.8 W634352.6		
					34	75	75	✓	10.6	9.7	242	✓	3.1	SI	Gray					✓		N444018.2 W634359.3		
					34	75	75	✓	12.5	12.0	112	✓	3.1	SI	Gray					✓		N444021.1 W634402.4		
					34	70	70	✓	11.1	10.5	138	✓	3.1	SI	Gray					✓		N444024.8 W634406.2		
Stillwater - Not Passable																								

crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME												INSPECTION DATE											
SECTION #												INSPECTOR											
												Temp.											
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
24																							
25																							
26																							
27																							
28																							
29																							
30																							
31																							

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L- 8002												INSPECTION DATE											
SECTION NAME												INSPECTOR		Gordon									
SECTION #												Temp.											
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
32																							
33																							
34																							
35																							
36																							
37																							
38																							
39																							

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES
(STR SCHEDULE & STD DWGS TO BE PROVIDED)

DATE <i>Dec 02 09</i>	LINE NO. <i>8002</i>	WIND SPEED & DIRECTION	AIR TEMP.	AGE
NAME OF INSPECTOR <i>Steve Hunsley</i>	CONDUCTOR <i>795</i>	OHGW	RETREATMENT	ROW WIDTH
STR. NO. <i>36</i>	STR. TYPE <i>0</i>	EASTING / NORTHING	DIGITAL PHOTO	ACCESS

WOOD FRAME STR	INSPECTION TOOL, METHOD, AND RESULT		PRIORITIZING					COMMENT
	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MTHS	6-12 MTHS	1-4 YEARS	FLAGGED TO ENGR	
PLUMBNESS								
GL ROT								
TOP ROT								
CAP								
WOODPECKER HOLES								
INSECT DAMAGE								
LIGHTNING STRIKE	<i>✓</i>	<i>Visual</i>						<i>end of Spar arm on right pole, where shield wire or future cable is fastened, has good size piece of wood, missing, looks like lightning strike. We could put new hangdown bolt in towards pole approx. 1 ft and transfer shield wire</i>
BONDING/GROUNDING		<i>Bimolecular</i>						
GL EROSION								
GL VEGETATION								
DRAINAGE								
CRACKED								
BROKEN								
TWISTED								
CRACKED								
BROKEN								
TWISTED								
RUSTED								
BROKEN								
BENT								
GUYS								
PREFORMS								
ANCHOR RODS								
ANCHOR LOGS								
GLASS								
PORCELAIN								
LINEPOST								
SYNTHETIC								
NOISE								
CLAMP								
TIE								
UPLIFT								
DEADEND								
PREFORM								
STOCKBRIDGE/TORSIONAL								
MISSING WEIGHT								
DROOPING								

end of Spar arm on right pole, where shield wire or future cable is fastened, has good size piece of wood, missing, looks like lightning strike. We could put new hangdown bolt in towards pole approx. 1 ft and transfer shield wire

Put this on a work order

shield wire
Drill new hole, transfer shield wire, 1 ft closer to pole.
conductor

TRANSMISSION LINE REPORT
DATA COLLECTION SHEET

SECTION NAME: 67N Onslow to 103H Lakeville															INSPECTION DATE: Dec 22, 09		
SECTION #															INSPECTOR: Dave Hummel		
Temp: 110C																	
STR#	Str. Type	Approx. line angle	Pole Spacing	Pole Length			Cond. Uctor	Actual Gr. Ctr.	Min. Gr. Ctr.	span lang. meter	ohgwl	Insulator			Struc. status	Co-ordinates	Comments
				L	C	R						Type	Qty.	Material			
Stillwater Lake																	
30	O		34'	75	75	795	12.6	11.4	223	✓	3.1	54	poly		✓	N44° 30' 31.6 W63° 44' 12.5	Shield wire
Had to Walk																	
31	O		"	70	75	"	9.9	8.9	186	✓	3.1	54	"		✓	N44° 40' 35.4 W63° 44' 17.2	Shield wire
Had to Walk																	
32	O		"	70	70	"	9.7	8.7	169	✓	3.1	54	"		✓	N44° 40' 40.2 W63° 44' 22.1	same
Had to Walk																	
33	O		"	80	80	"	8.8	7.7	202	✓	3.1	54	"		✓	N44° 40' 45.3 W63° 44' 27.0	
Had to Walk																	
34	O		"	80	80	"	10.1	9.2	143	✓	3.1	54	"		✓	N44° 40' 49.1 W63° 44' 31.2	
Had to Walk																	
35	O		"	80	80	"	9.5	8.5	187	✓	3.1	54	"		✓	N44° 40' 53.8 W63° 44' 36.6	
Had to Walk																	
36	O		"	75	75	"	13.0	11.9	200	✓	3.1	54	"		✓	N44° 40' 58.5 W63° 44' 41.7	end of spar arm on right pole, where shield wire or fibre cable is fastened has good size piece of wood split off the end, bolt should be moved in closer to pole
Had to Walk																	
37	O		"	75	75	"	11.4	10.3	210	✓	3.1	54	"		✓	N44° 41' 04.6 W63° 44' 47.5	Shield wire
Had to Walk																	

L- 8002

SECTION NAME

SECTION

67N to 103H

INSPECTION DATE

INSPECTOR

Temp. 41.81

STR#	Str. Type	Approx line angle			Pole Spacing	Pole Length			Cond Uctor	Actual Gr. Ctr.	Min. Gr. Ctr.	span leng. meter	ohgw	Insulator			insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
38	0				34'	75	75	795	10.6	9.4	234	✓	3.1	54	grey pole				✓		N44° 41' 10.7 W63° 44.5' 54.1	Shield wire	
39	0				75	75	"	9.1	8.2	158	✓	3.1	54	"					✓		N44° 41' 15.0 W63° 44' 58.1	↑	
40	0				75	75	"	11.3	9.8	239	✓	3.1	54	"					✓		N44° 41' 21.1 W63° 45' 04.5	↑ no ID #4 on structure	
41	0				80	80	"	12.5	11.0	233	✓	3.1	54	"					✓		N44° 41' 26.9 W63° 45' 11.6	2 side gump, 7/16" bear claw, ants in Butt of right pole	

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		Inspector		Temp.					
SECTION #																								
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
40																								
41																								
42	O				85	85	✓					✓	3.1	51	Grey				X	N444133.6 W634518.0			Ants in Right Pole	
																								Storm Guys
43	O				70	70	✓	10.9	9.9	180	✓	3.1	51	Grey				X	N444138.3 W634523.2			Ants in Right Pole		
44	O				75	75	✓	11.8	10.6	272	✓	3.1	51	Grey				X	N444145.4 W634530.7			Ants in Right Pole		
45	O				70	70	✓	9.5	8.7	157	✓	3.1	51	Grey				X	N444149.7 W634534.6			Ants in Right Pole		
																								Right Arm Split - should take a look.
46	O				75	75	✓	9.8	8.8	209	✓	3.1	51	Grey				X	N444155.2 W634540.5			Left Pole has Ants		
																								Fibre optic D.DS, with Backer Guys
47	O				75	75	✓	9.5	8.5	208	✓	3.1	51	Grey				✓	N444200.6 W634546.2					

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME																		INSPECTION DATE					
SECTION #																		INSPECTOR					
																		Temp.					
STR#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
48	Z	✓							9.3	8.1	258	✓	3.2	228	Grey	3.1	102	Grey	✓		N 4442 07.1 W 6345 53.2	Guyed Mast Towers 4 Broken Discs - Left Conductor	
49	O				75	75			9.3	8.1	221	✓	3.1	51	Grey				X		N 4442 14.3 W 6345 52.0	Ants in Both Poles	
50	O				75	75			9.4	8.4	185	✓	3.1	51	Grey				✓		N 4442 20.2 W 6345 51.2	No Aircraft Structure # No Line #	
51	O				75	75			9.5	8.3	225	✓	3.1	51	Grey				X		N 4442 27.5 W 6345 50.2	Ants in Left Pole	
52	O				75	75			11.4	10.2	227	✓	3.1	51	Grey				X		N 4442 34.8 W 6345 48.9	Ants in Both Poles	
53	O				70	70			9.4	8.3	194	✓	3.1	51	Grey				X		N 4442 41.2 W 6345 48.7	Ants in Right Pole	
54	O				70	70			11.5	10.6	139	✓	3.1	51	Grey				✓		N 4442 45.7 W 6345 47.4		
55	O				75	75			11.6	10.5	231	✓	3.1	51	Grey				X		N 4442 53.2 W 6345 45.5	Ants in Left Pole	

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME																		INSPECTION DATE		JULY			
SECTION #																		INSPECTOR		GORDON			
																		Temp.		16'			
STR#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
56	O				75	75			8.9	8.0	193	✓	3.1	51	Gray				✓		N444259.5 W634545.5		
57	O				75	75			9.2	8.2	248	✓	3.1	51	Gray				✓		N444307.2 W634543.9		
58	O				70	70			10.8	10.0	185	✓	3.1	51	Gray				✓		N444313.0 W634542.9	Fiber Optic D.E with Backer Guys	
59	O				70	70			11.6	10.6	279	✓	3.1	51	Gray				✓		N444323.2 W634541.0		
60	Z								9.9	9.1	167	DDF ✓	3.2	228	Gray	3.1	102	Gray	✓		N444327.7 W634540.8	Guyed Mast Towers	
61	S								13.8	13.0	184	DDF ✓	3.2	228	Gray	3.1	51	Gray	X		N444333.4 W634541.0	DRAIN WATER AWAY FROM 3 Legs	
62	R								10.3	9.0	412	✓	3.1	51	Gray				✓		N444346.3 W634540.1		
63	R								11.6	10.4	227	✓	3.1	51	Gray				✓		N444353.3 W634539.9	Dirt Pile Under the Line Clearance still O.K.	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L- 8002										INSPECTION DATE										July																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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STR#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates			Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

572 + 1656 = 2228

DATA COLLECTION SHEET

L- 8002												INSPECTION DATE		July									
SECTION NAME												INSPECTOR		GORDON									
SECTION #												Temp.		20°									
STR#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
72	5			✓						11.2	10.2	348		3.2	228	Grey	3.1	102	Grey	✓		N 4445 11.6 W 6345 15.5	
Left Deflection - Double Circuit Begins L-7009																							
73	R									12.1	11.1	274		3.1	51	Grey				✓		N 4445 20.1 W 6345 22.2	
74	R									11.9	11.0	242		3.1	51	Grey				✓		N 4445 26.7 W 6345 27.3	
75	R									10.9	9.9	318		3.1	51	Grey				✓		N 4445 35.7 W 6345 35.6	
76	R									11.2	10.3	239		3.1	51	Grey				✓		N 4445 42.2 W 6345 41.8	
Back side of Glen Arbor - Sandy Run																							
77	R									11.0	10.0	278		3.1	51	Grey				✓		N 4445 50.0 W 6345 48.0	
78	R									11.9	10.9	276		3.1	51	Grey				✓		N 4445 57.0 W 6345 54.7	
4 m. stream with Culvert N 4446 00.9 W 6345 55.4																							
79	R									12.8	11.7	375		3.1	51	Grey				✓		N 4446 08.0 W 6346 03.6	

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		INSPECTOR		Temp.					
SECTION #																								
STR#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
80	R											10.4	9.4	283	✓	3.1	51	Grey			✓	N 444615.8 W 634610.0		
81	S	✓										9.5	8.5	303	DDF ✓	3.2	228	Grey	3.1	51	Grey	✓	N 444623.9 W 634618.2	
Left Deflection Double L-7009 Circuit Ends - White Hills Run																								
82	Q	✓										13.0	12.1	255		3.2	228	Grey	3.1	102	Grey	✓	N 444630.3 W 634625.2	Guyed Mast Towers
Right Deflection																								
83	Q											12.6	11.6	307		3.2	228	Grey	3.1	102	Grey	✓	N 444637.1 W 634631.8	Guyed Mast Towers
5 m Stream N 444646.2 W 634634.3																								
84	Q											14.2	11.9	367		3.2	228	Grey	3.1	102	Grey	✓	N 444649.1 W 634640.7	Guyed Mast Towers
85	O				75	75						13.6	12.8	180		3.1	51	Grey			X	N 444654.3 W 634644.8	Both Poles full of ants	
86	O				70	70						12.5	11.7	165		3.1	51	Grey			✓	N 444658.5 W 634649.0		
87	O				70	70						11.9	11.2	144		3.1	51	Grey			X	N 444702.9 W 634652.3	Ants in Left Pole	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

2009

DATA COLLECTION SHEET

8002												INSPECTION DATE		July								
TION NAME												INSPECTOR		Gordon								
TION #												Temp.		16								
#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator	Struc. status	Co-ordinates	Comments		
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material					Type	Qty.
	Bog - Still water																					
0					75		75		444708.8			14.7	13.6	274	✓	3.1	51	Grey			N444710.2 W634689.2	Ants in Left Pole
0					75		75		8.7	7.9	178	✓	3.1	51	Grey						N444715.4 W634703.4	Ants in Right Pole Fibre Optic D.E with Guys
0					70		70		11.9	11.2	184	✓	3.1	51	Grey						N444719.6 W634707.1	
0					65		65		8.9	8.1	185	✓	3.1	51	Grey						N444724.7 W634711.9	Ants in Right Pole Fibre Optic Junction Box
0					70		70		9.9	9.2	189	✓	3.1	51	Grey						N444729.2 W634715.1	Ants in Left Pole
0					75		75		8.2	7.3	204	✓	3.1	51	Grey						N444734.7 W634720.0	Ants in Left Pole
0					75		75		10.7	9.8	167	✓	3.1	51	Grey						N444739.7 W634724.4	
0					75		75		12.7	11.9	164	✓	3.1	51	Grey						N444744.6 W634728.5	

crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

1485

DATA COLLECTION SHEET

L-8002																	INSPECTION DATE		July				
SECTION NAME																	INSPECTOR		GORDON				
SECTION #																	Temp.		16				
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Cond. uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
96	O					75	75		9.8	9.1	151	✓	3.1	51	Grey				X	N 444748.9 W 634731.9		Ants in Left Pole	
97	O					75	75		11.8	10.8	271	✓	3.1	51	Grey				X	N 444796.3 W 634738.5		Lower Right Arm is Twisted	
98	O					70	70		11.8	10.9	212	✓	3.1	51	Grey				X	N 444802.1 W 634743.5		Ants in Right Pole	
99	O					75	75		12.3	11.6	151	✓	3.1	51	Grey				X	N 444806.2 W 634747.2		Ants in Right Pole	
100	O					70	70		8.8	7.8	238	✓	3.1	51	Grey			✓	N 444812.9 W 634752.8				
101	Q								10.9	9.9	246	DOE ✓	3.2	228	Grey	3.1	102	Grey	✓	N 444819.8 W 634758.5		Guyed Mast Towers	
102	Q			✓					18.2	17.4	171	DOE ✓	3.2	228	Grey	3.1	102	Grey	✓	N 444824.5 W 634802.6		Guyed Mast Towers	
103																							

Right Deflection

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

1440 +

DATA COLLECTION SHEET

Str. 96-103
Left out of
8002
Package

July
GORDON
16

Comments

SECTION NAME										SECTION #												
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ord
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail	
96	0				75	75				9.8	9.1	151	✓	3.1	51	Grey						N 44 W 63
97	0				75	75				11.8	10.8	271	✓	3.1	51	Grey						N 44 W 63
98	0				70	70				11.8	10.9	212	✓	3.1	51	Grey						N 44 W 63
99	0				75	75				12.3	11.6	151	✓	3.1	51	Grey						N 44 W 63
100	0				70	70				8.8	7.8	238	✓	3.1	51	Grey						N 44 W 63
01	Q									10.9	9.9	246	DDF ✓	3.2	228	Grey	3.1	102	Grey	✓		N 44 W 63
02	Q									18.2	17.4	171	DDF ✓	3.2	228	Grey	3.1	102	Grey	✓		N 44 W 63
																						N 44 W 63
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Ants in Left Pole

Lower Right Arms Twisted

Ants in Right Pole

Ants in Right Pole

Guyed Mast Towers

Guyed Mast Towers

Ants in Both Poles

Wet Boggy Area - Go Around

DATA COLLECTION SHEET

L- 8002																														INSPECTION DATE									
SECTION NAME																														INSPECTOR									
SECTION #																														Temp.									
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments																
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail																		
104																																							
105																																							
106																																							
107																																							
108																																							
109																																							
110																																							
111																																							

here crossings occur such as roads,lines,water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE										INSPECTOR		Temp.									
SECTION #												GORDON		29									
STR#	Str Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
04	0				34	75	70	795x2	13.2	12.4	223	✓	3.1	51	Grey					✓	N444834.9 W634753.7	Ants in Right Pole	
05	0				34	75	75	✓	13.9	13.0	241	✓	3.1	51	Grey				✓	N444842.0 W634748.1	Ants in Right Pole		
06	0				34	75	75	✓	12.9	12.1	236	✓	3.1	51	Grey				✓	N444848.5 W634742.5	Ants in Both Poles		
07	0				34	70	70	✓	13.8	13.0	215	✓	3.1	51	Grey				✓	N444853.9 W634737.5	Ants in Right Pole		
08	Q	✓						DDC	14.0	13.4	138	DDC	3.2	228	Grey	3.1	102	Grey	✓	N444858.3 W634734.3	Guyed Mast Towers		
Left Deflection																							
09	0				34	75	75	✓	10.9	10.1	196	✓	3.1	51	Grey				✓	N444904.9 W634735.2			
10	0				34	75	75	✓	10.6	9.9	185	✓	3.1	51	Grey				✓	N444911.4 W634735.3	Ants in Left Pole		
11	Q							DDC	10.0	9.1	238	DDC	3.2	228	Grey	3.1	102	Grey	✓	N444918.1 W634736.0	Guyed Mast Towers		
0 Deflection																							
Dirt Road Transmission Line Crossing																							

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

8002															INSPECTION DATE		INSPECTOR		Temp.					
SECTION NAME																								
SECTION #																								
STR#	Str/Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
112	R								295x2															
									DDE ✓ 12.7	11.1	158		DDE ✓ 3.2	228	Grey	3.1	102	Grey	✓		N444923.9 W634735.8		Guyed Mast Tower	
113	O				34	75	75	✓	12.4	11.6	229	✓	3.1	51	Grey				✓		N444931.0 W634736.6			
114	O				34	70	75	✓	12.6	11.7	245	✓	3.1	51	Grey				✓		N444938.9 W634736.1		Fibre Optic Junction Box	
115	O				34	70	70	✓	10.2	9.4	205	✓	3.1	51	Grey				✓		N444945.7 W634737.2			
116	Z							✓	12.5	11.9	117	DDE ✓ 3.2	228	Grey	3.1	102	Grey	✓		N444949.8 W634736.9		Guyed Mast Towers		
117	Z								12.6	11.6	255	DDE ✓ 3.2	228	Grey	3.1	102	Grey	✓		N444954.7 W634730.1		Guyed Mast Towers		
118	Z								12.8	11.6	295	DDE ✓ 3.2	228	Grey	3.1	102	Grey	✓		N445001.8 W634720.2		Guyed Mast Towers		
119	Z								14.2	13.5	148	DDE ✓ 3.2	228	Grey	3.1	102	Grey	✓		N445006.1 W634714.6		Guyed Mast Towers		

where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

815 + 837

DATA COLLECTION SHEET

L- 8002																				INSPECTION DATE		July	
SECTION NAME																				INSPECTOR		Gordon	
SECTION #																				Temp.		16°	
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
112																							
113																							
114																							
115																							
116	Z								✓	12.5	11.9	117	DDF	✓	3.2	228	Grey	3.1	102	Grey	✓	N444949.8 W634736.9	Guyed Mast Towers
		Right Deflection								101- Highway													
117	Z									12.6	11.6	255	DDF	✓	3.2	228	Grey	3.1	102	Grey	✓	N444954.7 W634730.1	Guyed Mast Towers
118	Z									12.8	11.6	295	DDF	✓	3.2	228	Grey	3.1	102	Grey	✓	N445001.8 W634720.2	Guyed Mast Towers
										#1 highway													
119	Z									14.2	13.5	148	DDF	✓	3.2	228	Grey	3.1	102	Grey	✓	N445006.1 W634714.6	Guyed Mast Towers

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L-8002															INSPECTION DATE		INSPECTOR		Temp.					
SECTION NAME																								
SECTION #																								
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
ATV Trail from Brushy Hill Drive way																								
120	Z													✓	3.2	228	Grey	3.1	102	Grey	✓		N 4450 10.3 W 6347 08.3	Guyed Mast Towers
121	O				80	75			✓	10.9	9.9	259		✓	3.1	51	Grey				✓		N 4450 16.2 W 6347 00.1	
122	O				75	75			✓	8.3	7.4	193		✓	3.1	91	Grey				✓		N 4450 20.6 W 6346 53.5	
123	O								✓	8.2	7.5	162		✓	3.1	51	Grey				✓		N 4450 24.2 W 6346 48.3	
124	O				75	75			✓	9.0	8.1	194		✓	3.1	51	Grey				✓		N 4450 28.6 W 6346 41.8	
125	O				75	75			✓	9.6	8.7	200		✓	3.1	51	Grey				✓		N 4450 33.3 W 6346 35.6	
126	Z									12.6	11.7	211		✓	3.2	228	Grey	3.1	102	Grey	✓		N 4450 35.6 W 6346 28.6	Guyed Mast Towers
127	O				75	75				8.7	7.8	210		✓	3.1	51	Grey				✓		N 4450 44.1 W 6346 23.7	

/here crossings occur such as roads,lines,water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

1616.

DATA COLLECTION SHEET

DATA COLLECTION SHEET																		INSPECTION DATE		July			
SECTION NAME																		INSPECTOR		Gordon			
SECTION #																		Temp.		20			
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
128	6				75		75		10.6	9.8	200	✓	3.1	51	Grey				✓		N 445049.8 W 634620.8		
129	0				75		75		9.4	8.6	199	✓	3.1	51	Grey				✓		N 445055.3 W 634615.4		
130	9				75		75		12.9	12.1	214	✓	3.1	51	Grey				✓		N 445061.4 W 634610.7		
131	0				75		75		11.8	11.1	174	✓	3.1	51	Grey				✓		N 445106.8 W 634608.4	New Structure 09	
132	0				75		75		11.9	11.1	222	✓	3.1	51	Grey				✓		N 445112.3 W 634602.2		
133	0				75		75		10.5	9.7	209	✓	3.1	51	Grey				✓		N 445118.0 W 634557.4	Backer Guys For R.R. South Side	
		R.R. TRACKS																					
134	0				75		70		13.5	12.7	231	✓	3.1	51	Grey				- X		N 445129.5 W 634552.3	Fibre Optic Junction with D.E. Guys	
												Ants in Both Poles											
135	2								8.2	7.8	100	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445127.8 W 634549.5	Guyed Mast Tower	
		R.R. Deflection																					

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L- 8002										INSPECTION DATE										July									
SECTION NAME										INSPECTOR										Gordon									
SECTION #										Temp.										20°									
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments						
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail								
	3 m. stream				4451			30.6	W	63	45	42.1																	
136	Z							18.3	17.1	452	DDP	✓	3.2	228	Grey	3.1	102	Grey	✓		N 4451 34.1 W 6345 30.4	Guyed Mast Towers							
137		Structure Does not exist																											
138		Structure Does not exist																											
139	Z	✓						10.9	10.0	221	DDP	✓	3.2	228	Grey	3.1	102	Grey	✓		N 4451 37.1 W 6345 22.2	Guyed Mast Tower							
	Left Detention																												
140	O				75		75	12.7	11.7	303	✓	3.1	51	Grey				✓		N 4451 44.8 W 6345 12.8									
141	O				70		70	13.1	12.3	173	✓	3.1	51	Grey				✓		N 4451 49.2 W 6345 08.2									
142	O				75		75	9.3	8.3	222	✓	3.1	51	Grey				X		N 4451 54.9 W 6345 02.1	Ants in Right Pole								
143	O				75		75	10.0	9.1	209	✓	3.1	51	Grey				X		N 4452 00.0 W 6344 56.3	Ants in Left Pole								

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

673 + 1807 =

DATA COLLECTION SHEET

L-8002																				INSPECTION DATE		July	
SECTION NAME																				INSPECTOR		Gordon	
SECTION #																				Temp.		76°	
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond. uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
	3 m. Stream																						
144	0				70		70		11.1	10.1	274	✓	3.1	51	Grey				X		N 4452 07.1 W 6344 48.5	Ants in Left Pole	
145	0				70		70		13.1	12.2	205	✓	3.1	51	Grey			X		N 4452 12.2 W 6344 42.8	Ants in Both Poles		
146	0				75		75		12.6	11.7	189	✓	3.1	51	Grey			✓		N 4452 17.3 W 6344 37.1	New Structure 09		
147	0				75		75		8.9	8.0	195	✓	3.1	51	Grey			✓		N 4452 22.3 W 6344 31.7	New Structure 09		
148	0				75		75		9.6	8.7	193	✓	3.1	51	Grey			✓		N 4452 27.3 W 6344 26.2			
149	2 ✓								9.9	9.0	232	✓	3.2	228	Grey	3.1	102	Grey	✓		N 4452 33.5 W 6344 19.8	Guyed Mast Towers	
	Left Deflection																						
150	0				75		75		13.2	12.4	175	✓	3.1	51	Grey			✓		N 4452 38.7 W 6344 18.2			
151	0				75		75		10.5	9.5	220	✓	3.1	51	Grey			✓		N 4452 45.9 W 6344 16.5			

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE										INSPECTOR										Temp.									
SECTION #																															
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments								
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail										
152	O				75	75			9.9	9.0	211	✓	3.1	SI	Gray							N 445252.5 W 634415.1									
		Beaver Bank River																													
153	O				75	75			11.9	10.9	229	✓	3.1	SI	Gray							N 445259.9 W 634413.1									
154	O				75	75			9.5	8.5	249	✓	3.1	SI	Gray							N 445307.8 W 634411.4	Ants in Left Pole								
155	O				75	75			10.6	9.6	225	✓	3.1	SI	Gray							N 445313.1 W 634409.6	Ants in Right Pole								
		Fiber Optic D.E with Backer Guy																													
156	O				75	75			9.1	8.1	292	✓	3.1	SI	Gray							N 445324.3 W 634407.3									
157	O				75	75			8.1	7.5	131	✓	3.1	SI	Gray							N 445328.5 W 634406.3									
158	O				75	75			10.6	9.6	285	✓	3.1	SI	Gray							N 445337.6 W 634404.1	Ants in Right Pole								
159	O				75	75			10.1	9.2	204	✓	3.1	SI	Gray							N 445344.2 W 634402.6									

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		INSPECTOR		Temp.				
SECTION #																							
STR#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
60	0				75	75			9.7	8.9	214	✓	3.1	51	Gray				✓		N 4453 30.8 W 6344 00.7		
61	0				75	75			10.5	9.7	212	✓	3.1	51	Gray				✓		N 4453 37.8 W 6343 59.3	Ants in Right Pole	
62	0				75	75			9.4	8.6	210	✓	3.1	51	Gray				✓		N 4454 04.4 W 6343 57.7		
63	0				75	75			10.0	9.2	221	✓	3.1	51	Gray				✓		N 4454 11.5 W 6343 55.8		
64	0				75	75			9.0	8.2	195	✓	3.1	51	Gray				✗		N 4454 17.6 W 6343 54.5	Ants in Left Pole	
65	0				85	80			9.0	8.3	181	✓	3.1	51	Gray				✓		N 4454 23.2 W 6343 53.1	New Structure 09	
		1 m	Stream						N 4454 27.0											W 6343 52.7			
66	0				80	80			12.3	11.4	292	✓	3.1	51	Gray				✓		N 4454 32.9 W 6343 50.8	New Structure 09	
67	0				75	75			7.9	7.3	148	✓	3.1	51	Gray				✗		N 4454 37.6 W 6343 49.5	1 Broken Disc - Right Phase	

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE										INSPECTOR		Temp.									
SECTION #																							
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
168	0				80	80			10.8	9.9	241	✓	3.1	51	Grey				✓		N 445445.4 W 634347.9		
		Dried up Brook 1m.																			N 445458.7 W 634347.2		
169	0				80	80			10.7	9.9	230	✓	3.1	51	Grey				✓		N 445452.7 W 634346.0	New Structure 09	
170	0				80	80			9.3	8.5	126	✓	3.1	51	Grey				✓		N 445459.7 W 634344.5	New Structure 09 No I.D. #.	
171	0				80	89			9.9	9.3	160	✓	3.1	51	Grey				✓		N 445504.3 W 634343.2	New Structure 09 with old SPAR ARMS.	
172	0				70	60			10.8	10.0	207	✓	3.1	51	Grey				✓		N 445511.0 W 634341.7		
173	0				75	75			8.4	7.8	155	✓	3.1	51	Grey				✓		N 445515.8 W 634340.3		
174	2	✓							13.4	12.8	161	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445521.3 W 634338.9	Guy 09 Mast Towers	
		Right Deflection																					
175	0				75	75			8.8	8.1	169	✓	3.1	51	Grey				X		N 445523.2 W 634332.0	1 Broken Disc - Left Phase	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		SECTION #		INSPECTION DATE		INSPECTOR		Temp.																
8002				July		Gordon		20																
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
176	0				75	75				8.7	7.9	227		3.1	51	Grey							N 445526.5 W 634322.9	
		1 m stream																						
177	0				75	75				10.3	9.8	213		3.1	51	Grey							N 445522.6 W 634314.1	Ants in Right Pole
178	0				75	75				10.6	9.8	188		3.1	51	Grey							N 445532.5 W 634306.3	Ants in Left Pole
179	2									10.4	9.5	257		3.2	228	Grey	3.1	102	Grey				N 445536.1 W 634255.5	Guyed Mast Towers
		0 Deflection																						
		Hwy																						
180	2									17.1	16.3	194		3.2	228	Grey	3.1	102	Grey				N 445538.7 W 634247.8	Guyed Mast Towers
		0 Deflection																						
181	0				75	75				11.8	10.9	286		3.1	51	Grey							N 445543.0 W 634236.1	Ants in Left Pole
182	0				75	75				10.0	9.2	169		3.1	51	Grey							N 445545.3 W 634228.9	
		m stream																						
183	0				75	75				11.2	10.3	300		3.1	51	Grey							N 445549.6 W 634216.8	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L-8002															INSPECTION DATE			July 4								
SECTION NAME															INSPECTOR			Gordon								
SECTION #/															Temp.			20°								
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments			
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail					
184	0				75	75				9.3	8.6	174	✓	3.1	51	Grey			X	N445552.3 W634209.8		Left Pole is Rotten				
185	0				75	75				8.6	7.9	182	✓	3.1	51	Grey			X	N445554.9 W634202.2		Ants in Left Pole				
186	0				75	75				8.9	8.1	193	✓	3.1	51	Grey			X	N445557.6 W634154.4		Ants in Left Pole				
187	0				70	70				10.6	9.9	182	✓	3.1	51	Grey			X	N445600.3 W634146.9		Ants in Left Pole 1 cracked Disc - center Phase				
188	0				75	75				9.2	8.4	233	✓	3.1	51	Grey			X	N445603.7 W634137.4		Ants in Left Pole				
189	0				75	75				8.2	7.4	189	✓	3.1	51	Grey			X	N445606.3 W634129.6		Ants in Both Poles Broken Disc Right Phase				
190	0				75	75				10.5	9.8	172	✓	3.1	51	Grey			✓	N445608.8 W634122.4						
191	0				75	75				9.5	8.8	179	✓	3.1	51	Grey			✓	N445611.6 W634115.2						
1 in stream															N445613.0			W634111.7								

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME																				INSPECTION DATE			
SECTION #																				INSPECTOR			
																				Temp.			
STR#	Str/Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
192	0				65	65			8.9	8.1	223	✓	3.1	51	Grey				✓		N 445614.8 W 634106.0		
193	Z	Deflection							9.6	9.0	157	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445617.1 W 634059.1	Guyed Mast Towers	
194	Z	Left Deflection							15	13.9	401	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445622.9 W 634042.4	Guyed Mast Towers	
195	0				75	75			8.8	8.2	141	✓	3.1	51	Grey			✓		N 445625.7 W 634037.4			
		4m. stream							N 445627.5		W 634033.3												
196	Z	Left Deflection							11.5	10.3	353	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445632.1 W 634029.3	Guyed Mast Towers	
197	0				70	70			13.8	13.2	125	✓	3.1	51	Grey			✓		N 445638.7 W 634022.4			
198	0				65	65			7.8	7.1	141	✓	3.1	51	Grey			✓		N 445639.4 W 634019.1			
199	0				70	70			9.2	8.4	173	✓	3.1	51	Grey			✓		N 445644.5 W 634015.2	Fibre optic D.D.E with Backer Guys		

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

1714

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE								
SECTION #															INSPECTOR								
															Temp.								
STR#	Str Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
192	0				65	65			8.9	8.1	223	✓	3.1	51	Grey				✓		N 445614.8 W 634106.0		
193	Z	Deflection							9.6	9.0	157	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445617.1 W 634059.1	Guyed Mast Towers	
194	Z	Left Deflection							15	13.9	401	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445622.9 W 634042.4	Guyed Mast Towers	
195	0				75	75			8.8	8.2	141	✓	3.1	51	Grey			✓		N 445625.7 W 634037.4			
		Hm. stream																		N 445627.5 W 634033.3			
196	Z	Left Deflection							11.5	10.3	353	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445632.1 W 634025.3	Guyed Mast Towers	
197	0				70	70			12.8	13.2	125	✓	3.1	51	Grey			✓		N 445635.7 W 634022.4			
198	0				65	65			7.8	7.1	141	✓	3.1	51	Grey			✓		N 445639.4 W 634019.1			
199	0				70	70			9.2	8.4	173	✓	3.1	51	Grey			✓		N 445644.5 W 634015.2	Fibre optic D.D.E with Backer Guys		

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

INSPECTION DATE

July

INSPECTOR

GORDON

Temp.

16°

L- 8002

SECTION NAME

SECTION #

SECTION #		Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
STR#	Str. Type	0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	OK	Fail		
200	0				75		75			10.0	9.0	313	✓	3.1	51	Grey			✓		N 445653.0 W 634008.1	New Structure 09 Pole pieces Remain	
201	0				80		80			10.5	9.5	226	✓	3.1	51	Grey			✓		N 445659.4 W 634003.3	New Structure 09 Pole pieces Remain	
202	0				75		75			9.8	8.7	320	✓	3.1	51	Grey			✓		N 445708.3 W 633955.6		
203	0				75		75			9.9	8.9	215	✓	3.1	51	Grey			✓		N 445714.5 W 633950.8		
204	0				75		75			8.9	7.9	278	✓	3.1	51	Grey			✓		N 445722.2 W 633944.4		
205	0				65		65			8.1	7.1	214	✓	3.1	51	Grey			✓		N 445728.2 W 633932.5		
206	0				70		70			8.0	7.2	166	✓	3.1	51	Grey			✓		N 445732.9 W 633935.7		
207	0				75		75			9.0	8.0	264	✓	3.1	51	Grey			✓		N 445740.3 W 633922.6		

Draw a new row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L- 8002																	INSPECTION DATE		July					
SECTION NAME																	INSPECTOR		GORDON					
SECTION#																	Temp.		20°					
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
208	0	5	0	0	5	0	0	N 4457	43.6	W 6339	27.8													
					70		70		10.0	8.2	231		3.1	SI	Gray							N 4457 46.7	W 6339 24.4	
209	0				75		75		9.3	8.4	271		3.1	SI	Gray							N 4457 54.4	W 6339 18.2	
210	0				70		65		7.6	6.9	171		3.1	SI	Gray							N 4457 59.1	W 6339 14.1	Ants in Right Pole
211	0				65		65		7.4	6.6	236		3.1	SI	Gray							N 4458 05.7	W 6339 08.8	
212	0				65		65		8.9	8.2	167		3.1	SI	Gray							N 4458 10.6	W 6339 05.0	Ants in Right Pole
213	0				75		75		8.8	8.0	220		3.1	SI	Gray							N 4458 15.7	W 6338 59.8	Ants in Left Pole
214	0				75		75		9.2	8.3	245		3.1	SI	Gray							N 4458 23.7	W 6338 54.3	
215	0				75		75		10.9	10.0	239		3.1	SI	Gray							N 4458 30.3	W 6338 48.9	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME																		INSPECTION DATE		INSPECTOR		Temp.	
SECTION #																							
STR#	Str Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
216	0				70	70	✓	10.3	9.5	199	✓	3.1	51	Grey					✓		N 445835.8 W 633844.1		
217	0				70	70	✓	11.0	10.2	218	✓	3.1	51	Grey					✓		N 445842.0 W 633839.3		
218	0				75	75	✓	10.4	9.7	167	✓	3.1	51	Grey					✓		N 445846.7 W 633835.5	Fibre Optic D-E with Backer Cables	
219	0				75	75	✓	8.6	7.8	121	✓	3.1	51	Grey					✓		N 445852.7 W 633830.1		
220	0				75	75	✓	9.9	9.0	297	✓	3.1	51	Grey					✓		N 445901.3 W 633823.6		
221	0	4 m. stream / still water																			N 445904.9 W 633821.3		
221	0				65	65	✓	9.3	8.4	238	✓	3.1	51	Grey					X		N 445907.5 W 633818.0	Ants in Left Pole	
222	0				65	65	✓	8.6	7.8	192	✓	3.1	51	Grey					✓		N 445911.9 W 633813.5		
223	0				70	70	✓	10.3	9.5	222	✓	3.1	51	Grey					✓		N 445919.6 W 633808.5		

Here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

1002 + 652

DATA COLLECTION SHEET

8002															INSPECTION DATE		July						
TION NAME															INSPECTOR		GORDON						
TION #															Temp.		20°						
#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
✓	0				70		70		9.3	8.8	123	✓	3.1	51	Grey				✓		N 445923.1 W 633805.5		
✓	0				70		70		9.6	9.0	162	✓	3.1	51	Grey				✓		N 445927.6 W 633801.9		
✓	0				75		75		12.7	12.3	112	✓	3.1	51	Grey				✓		N 445930.8 W 633759.3		
✓	0				65		65		8.5	7.6	239	✓	3.1	51	Grey				X		N 445937.5 W 633754.0	Ants in Left Pole	
✓	0				65		65		8.9	8.2	168	✓	3.1	51	Grey				✓		N 445942.4 W 633750.2		
✓	Z								8.5	7.6	266	✓	3.2	228	Grey	3.1	102	Grey	✓		N 445949.5 W 633743.5	Guyed Mast Towers	
✓	0				65		65		10.3	9.3	319	✓	3.1	51	Grey				✓		N 445958.4 W 633736.6		
✓	0				65		65		8.2	7.7	128	✓	3.1	51	Grey				✓		N 450001.8 W 633737.5		

crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

- 8002															INSPECTION DATE		July											
SECTION NAME															INSPECTOR		GORDON											
SECTION #															Temp.		20°											
STR#	Str. Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments					
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail							
31	0	3m. North Brook								N 4500	04.1	W 6337	31.5															
231	0				75	75				8.9	8.0	312		3.1	51	Grey						N 4500 10.6 W 6337 26.4						
																	LENFREW RBA											
232	0				70	70				9.6	9.1	133		3.1	51	Grey						N 4500 14.5 W 6337 23.6						
232A	0				70	70				10.1	9.5	151		3.1	51	Grey						N 4500 18.7 W 6337 20.0						
233	0				85	85				13.2	12.6	145		3.1	51	Grey						N 4500 22.7 W 6337 16.5	New Structure 09 Backer Guys Installed					
																	Still water - Brooks.											
234	0				80	80				9.4	8.6	222		3.1	51	Grey						N 4500 30.3 W 6337 11.4	Ants. in Right Pole					
235	0				75	75				11.1	10.3	213		3.1	51	Grey						N 4500 35.0 W 6337 06.8	New Structure 09					
236	0				75	75				9.2	8.4	201		3.1	51	Grey						N 4500 40.6 W 6337 01.9						
237	0				75	75				9.3	8.7	148		3.1	51	Grey						N 4500 44.7 W 6337 58.5						

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

8002															INSPECTION DATE										July	
TION NAME															INSPECTOR										Gordon	
TION #															Temp.										25°	
#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments			
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail					
0				Pond.					N 4500	46.0	W	6336	57.2													
					70		70		10.3	9.4	294	✓	3.1	51	Grey				✓		N 450053.1 W 633691.8					
0					65		65		8.5	7.6	260	✓	3.1	51	Grey				✓		N 450100.3 W 633646.1		Fibre optic AD.E with Guys			
				Pond					N 4501	104.2	W	6336	42.9													

DATA COLLECTION SHEET

SECTION NAME																	INSPECTION DATE		INSPECTOR				
SECTION #																	Temp.						
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
239																							
		2 mi. stream N 450105.5 W 633641.6																					
240	0				75	75			10.7	9.8	281		3.1	51	Grey						X	N 450107.9 W 633639.3	Right Pole Rotten
241	0				75	75			10.1	9.2	284		3.1	51	Grey					✓	N 450116.3 W 633637.7		
242	0				75	75			9.9	9.1	206		3.1	51	Grey					✓	N 450121.9 W 633628.1		
243	0				75	75			9.1	8.2	273		3.1	51	Grey					X	N 450129.5 W 633621.9	Ants in Both Poles	
243A	0				70	70			11.3	10.9	105		3.1	51	Grey					X	N 450132.6 W 633618.4	Ants in Right Pole	
244	0				75	75			10.8	10.2	137		3.1	51	Grey					✓	N 450136.3 W 633616.0		
245	0				85	85			11.4	10.6	231		3.1	51	Grey					✓	N 4501430 W 633610.9	New Structure 09	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME																	INSPECTION DATE		INSPECTOR				
SECTION #																	Temp.						
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	OK	Fail		
246	0				25	25			✓ 8.8	8.1	171	✓	3.1	51	Gray				✓		NH50147.7 W633606.8		
247	0				75	75			✓ 8.6	7.9	187	✓	3.1	51	Gray				✓		NH50153.1 W633602.4	Ants in Left Pole	
248	0				70	70			✓ 9.8	8.7	738	✓	3.1	51	Gray				✓		NH50202.6 W633554.8	Split in Left Pole	
249	0				65	75			✓ 9.2	8.7	126	✓	3.1	51	Gray				✓		NH50205.9 W633552.0		

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		JUNE						
SECTION #															INSPECTOR		GORDON						
															Temp.		16						
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
250	0				80	75		17.7	16.7	366	✓	3.1	51	Grey			✓	N450215.9 W633543.3	New Structure 09				
251	0				70	70		9.9	9.3	127	✓	3.1	51	Grey			✓	N450219.8 W633540.3	New Structure 09				
252	0				75	75		9.9	9.2	171	✓	3.1	51	Grey			✓	N450224.4 W633536.6	New Structure 09				
252A	0				75	75		10.0	9.7	72	✓	3.1	51	Grey			✓	N450226.7 W633534.7	New Structure 09				
253	0				85	80		10.0	9.6	111	✓	3.1	51	Grey			✓	N450229.6 W633532.6	New Structure 09				
		1.5 m stream			N450237.4 W633525.6																		
254	0				80	80		14.4	13.4	337	✓	3.1	51	Grey			✓	N450239.1 W633524.6	New Structure 09				
254A	0				75	80		8.9	8.7	63	✓	3.1	51	Grey			✓	N450240.9 W633523.3	New Structure 09				
255	0				70	70		10.7	10.2	113	✓	3.1	51	Grey			✓	N450244.1 W633520.9	New Structure 09				

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

8002										INSPECTION DATE		JUNE										
SECTION NAME										INSPECTOR		G. RAON										
SECTION #										Temp.		20°										
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator		Struc. status	Co-ordinates		Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail	
246	0				70	75				10.3	9.5	202	✓	3.1	51	Grey			✓	N450249.7 W633516.2	New Structure 09	
257	0				35'6"	90				9.5	8.7	197	✓	3.1	51	Grey			✓	N450255.2 W633511.3	New Structure 09 Old Pole Pieces Remain	
258	0				75	80				13.0	12.6	104	✓	3.1	51	Grey			✓	N450258.1 W633509.2	New Structure 09	
259	0				70	70				10.1	9.3	231	✓	3.1	51	Grey			X	N450304.6 W633503.5	Ants in Right Pole Fibre Optic Junction with backer Gung	
260	0				75	75				7.7	6.9	218	✓	3.1	51	Grey			✓	N450310.9 W633458.9		
261	0	2 m stream								N450314.7		W633456.0										
261	0				80	80				10.9	10.0	245	✓	3.1	51	Grey			✓	N450317.5 W633453.4		
262	Z				28					12.2	11.3	269	✓	3.2	240	Grey	3.1	102	Grey	✓	N450325.2 W633447.2	Guyed Mast Towers
		Mac Phee Rd.																				
263	0				75	75				10.1	9.2	253	✓	3.1	51	Grey			✓	N450332.1 W633440.8		

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE	
SECTION #		INSPECTOR	
		Temp.	
STR#	Str.Type	Approx. line angle	Pole Spacing
		0-30 30-60 60-90	L C R
		Pole Length	Conductor
		Actual Gr. Clr.	Min. Gr. Clr.
		span leng. meter	ohgw
		Insulator	Insulator
		Type Qty. Material	Type Qty. Material
		Struc. status	OK Fail
		Co-ordinates	Comments
264	0		65 65 10.4 9.9 131 ✓ 3.1 51 Grey
			N 45 03 35.8 W 63 34 38.2
265	0		70 70 8.7 8.1 160 ✓ 3.1 51 Grey
			N 45 03 39.7 W 63 34 39.1
266	0		70 70 13.7 12.8 286 ✓ 3.1 51 Grey
			N 45 03 48.2 W 63 34 27.7
267	0		70 70 9.6 8.7 245 ✓ 3.1 51 Grey
			N 45 03 55.2 W 63 34 22.4 Ants in Both Poles
	1.5 m stream		N 45 03 54.2 W 63 34 18.1
268	0		70 70 12.1 11.3 191 ✓ 3.1 51 Grey
			N 45 04 00.6 W 63 34 17.7
269	0		75 75 8.8 8.0 190 ✓ 3.1 51 Grey
			N 45 04 05.8 W 63 34 13.0
270	0		70 70 8.0 7.2 202 ✓ 3.1 51 Grey
			N 45 04 11.7 W 63 34 08.0 Ants in Left Pole
271	0		70 70 8.6 7.9 183 ✓ 3.1 51 Grey
			N 45 04 16.6 W 63 34 04.2
	1 m Stream		N 45 04 22.2 W 63 33 59.7

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		SECTION #		INSPECTION DATE		INSPECTOR		Temp.													
8012				JUNE		GORDON		20°													
STR#	Str.Type	Approx. line angle	Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
				L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
		0-30 30-60 60-90																			
272	0		75	75				10.3	9.4	292	✓	3.1	51	Grey				X	N 450424.8 W 633357.5	Both Poles have ants	
123	0		70	70				9.7	9.0	177	✓	3.1	51	Grey				✓	N 450429.8 W 633353.6		
124	0		70	70				8.3	7.5	220	✓	3.1	51	Grey				X	N 450436.0 W 633348.5	Ants in Both Poles	
125	0		70	70				8.9	8.1	201	✓	3.1	51	Grey				X	N 450441.8 W 633343.9	Ants in Left Pole	
126	0		75	75				12.0	11.2	187	✓	3.1	51	Grey				X	N 450446.9 W 633339.5	Ants in Right Pole	
127	0		70	70				8.4	2.6	214	✓	3.1	51	Grey				X	N 450452.9 W 633334.6	Ants in Right Pole	
128	0		75	75				8.1	7.2	253	✓	3.1	51	Grey				X	N 450500.4 W 633328.9	Ants in Left Pole	
129	0		85	80				11.0	10.5	136	✓	3.1	51	Grey				✓	N 450504.2 W 633325.7	New Structure 09	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		INSPECTOR	
SECTION #															Temp.			
STR#	Str.Type	Approx.line angle	Pole Spacing	Pole Length	Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status	Co-ordinates	Comments
		0-30 30-60 60-90	L C R							Type	Qty.	Material	Type	Qty.	Material	Ok/Fail		
Grant Brook N 4505 07.6 W 6333 19.6																		
280	O		75 75			9.9	9.0	300	✓	3.1	51	Grey				✓	N450512.3 W633318.6	Fibre Optic Junction with Buckley Guys
281	O		65 65			9.0	8.2	221	✓	3.1	51	Grey				X	N450518.4 W633313.1	Ants in Right Pole 1 Broken Disc. Right Phase
282	O		70 70			9.4	8.5	263	✓	3.1	51	Grey				✓	N450525.8 W633307.3	
283	O		70 70			10.2	9.6	163	✓	3.1	51	Grey				✓	N450530.3 W633302.6	New Structure 09
284	O		65 65			8.2	7.4	190	✓	3.1	51	Grey				✓	N450535.9 W633299.5	
285	O		80 80			9.6	8.7	245	✓	3.1	51	Grey				✓	N450542.5 W633253.7	New Structure 09
286	O		70 70			10.0	9.2	195	✓	3.1	51	Grey				X	N450548.0 W633249.0	Ants in Right Pole
Good Woods Road																		
287	O		25 25			10.9	10.4	116	✓	3.1	51	Grey				X	N450551.2 W633245.9	Ants in Right Pole

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		JUNE							
SECTION #															INSPECTOR		GORDON							
															Temp.		20°							
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond utor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
288	0				75	75			8.7	2.8	250		3.1	51	Grey							N450558.2 W633240.6		
289	0				70	70			7.9	2.4	132		3.1	51	Grey							N450601.9 W633237.6		
290	0				75	75			11.9	11.0	300		3.1	51	Grey							N450610.3 W633230.6	Ants in Left Pole	
291	0				75	75			11.7	11.1	148		3.1	51	Grey							N450614.4 W633227.1		
292	0				80	80			10.1	9.4	165		3.1	51	Grey							N450619.1 W633223.4		
		Blaise Rona																						
293	0				80	80			13.7	13.3	100		3.1	51	Grey							N450621.8 W633221.0		
294	Z								11.8	11.0	188		3.2	228	Grey	3.1	102	Grey				N450627.3 W633216.7	Guyed Mast Towers	
		N46062			8.2				W6332	15.7			Swamp - Brook											
295	0				75	75			9.7	9.8	247		3.1	51	Grey							N450634.1 W633211.6	Ants in Right Pole	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L-8002															INSPECTION DATE		June						
SECTION NAME															INSPECTOR		GORDON						
SECTION #															Temp.		20°						
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
196	0				65	65				9.5	8.7	235	✓	3.1	51	Grey			✓		N450640.6 W633205.7	Right Pole is Hollow & Split	
197	0				75	75				9.8	9.1	182	✓	3.1	51	Grey			✓		N450645.8 W633201.3	Ants in Left Pole	
198	0				85	85				10.9	10.1	207	✓	3.1	51	Grey			✓		N450651.7 W633186.8	Booster Stn. for Fibre Backer Guyson Fibre optic	
199	0				85	85				13.1	12.7	98	✓	3.1	51	Grey			✓		N450654.4 W633154.4		
200	0				70	70				9.1	8.5	159	✓	3.1	51	Grey			✓		N450658.8 W633150.4		
201	0				75	75				8.9	8.1	214	✓	3.1	51	Grey			✓		N450705.0 W633145.5	Ants in Both Poles	
202	0				75	75				9.1	8.2	255	✓	3.1	51	Grey			✓		N450712.0 W633139.6	Ants in Left Pole	
203	0				75	75				8.9	8.1	228	✓	3.1	51	Grey			✓		N450718.3 W633134.2	Left Pole has Ants Right Pole is split at Base	

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		INSPECTOR		Temp.					
SECTION #																								
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail			
304	0				80	80			7.9	7.1	204	✓	3.1	51	Grey								N450724.2 W633129.8	Ants in Left Pole
305	0				75	75			8.5	7.7	230	✓	3.1	51	Grey								N450730.6 W633124.5	
306	0				75	75			9.6	8.7	278	✓	3.1	51	Grey								N450738.3 W633117.9	
307	0				70	70			8.9	8.1	232	✓	3.1	51	Grey								N450744.8 W633112.7	Fibre optic A.E. Junction Box
308	0				70	70			8.4	7.5	258	✓	3.1	51	Grey								N450752.0 W633106.6	
309	0				75	75			9.4	8.5	254	✓	3.1	51	Grey								N450759.2 W633109.7	Ants in Left Pole
310	0				75	75			9.8	9.0	214	✓	3.1	51	Grey								N450805.1 W633055.6	
311	0				70	70			9.5	8.7	210	✓	3.1	51	Grey								N450811.0 W633050.8	

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L-8002										INSPECTION DATE										JUNE									
SECTION NAME										INSPECTOR										GORDON									
SECTION #										Temp.										20°									
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments						
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail								
312	0				65	65				8.6	7.7	216	✓	3.1	51	Grey			✓		N4508 17.1 W6330 45.9								
313	0				70	70				8.4	7.8	148	✓	3.1	51	Grey			✓		N4508 21.1 W6330 42.3								
314	0				75	75				8.3	7.5	126	✓	3.1	51	Grey			✓		N4508 26.6 W6330 37.7								
315	0	1 m stream N4508 29.5 W6330 31.6																			✓		N4508 36.3 W6330 30.1						
316	0				80	80				8.3	8.5	200	✓	3.1	51	Grey			X		N4508 41.8 W6330 25.3	Ants in Right Pole							
317	0				75	75				8.4	8.6	228	✓	3.1	51	Grey			✓		N4508 48.3 W6330 19.9								
318	0				75	75				8.3	7.5	226	✓	3.1	51	Grey			✓		N4508 54.6 W6330 14.4								
319	0	1 m stream N4508 59.3 W6330 11.7																											
					65	70				8.4	8.5	294	✓	3.1	51	Grey			X		N4509 02.9 W6330 07.9	Ants in Both Poles							
																					Fibre optic Junction Box								

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE															JUNE						
SECTION #		INSPECTOR															GORDON						
		Temp.															20						
TR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
320	0				75	75			8.3	7.5	194	✓	3.1	51	Gray				X	N450908.3 W633005.2		Ants in Left Pole	
		1/2 Stream N450912.7 W632957.3																					
321	0				70	70			9.6	8.7	307	✓	3.1	51	Gray				X	N450917.0 W632956.2		Ants in Both Poles	
322	0				75	75			8.3	7.5	218	✓	3.1	51	Gray				X	N450923.1 W632950.9		Ants in Left Pole	
323	0				70	70			8.5	7.8	186	✓	3.1	51	Gray			✓	N450928.4 W632946.6				
324	2								9.2	8.3	278	✓	3.1	102	Gray	3.2	228	Gray	✓	N450936.0 W632940.3		Guyed Mast Towers	
		3/4 Stream with Bridge N450938.3 W632934.4																					
325	0				75	75			8.4	7.5	266	✓	3.1	51	Gray				X	N450943.5 W632933.8		Ants in Right Pole	
326	0				65	65			9.7	8.9	205	✓	3.1	51	Gray			✓	N450948.9 W632928.9				
327	0				70	70			9.1	8.1	257	✓	3.1	51	Gray				X	N450956.6 W632923.1		Ants in Both Poles	

Here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

- 8002																				INSPECTION DATE		July	
SECTION NAME																				INSPECTOR		Gordon	
SECTION #																				Temp.		16	
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status	Co-ordinates	Comments	
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material				OK
328	0				75		75		10.3	9.6	158	✓	3.1	51	Grey				X	N 4510 01.0 W 6329 19.7	Left Arm has Large Split		
329	0				75		75		10.2	9.2	275	✓	3.1	51	Grey				X	N 4510 08.7 W 6329 13.0	Ants in Left Pole		
330	0				75		75		9.1	8.1	238	✓	3.1	51	Grey				X	N 4510 15.5 W 6329 07.6	Ants in Left Pole		
331	0				75		75		9.9	8.9	247	✓	3.1	51	Grey				✓	N 4510 22.4 W 6329 02.0			
332	0				75		75		9.0	8.1	199	✓	3.1	51	Grey				X	N 4510 28.0 W 6328 57.5	Ants in Right Pole		
333	0				75		75		10.1	9.2	209	✓	3.1	51	Grey				✓	N 4510 33.7 W 6328 52.4			
334	0				85		85		8.5	7.5	270	✓	3.1	51	Grey				✓	N 4510 41.4 W 6328 46.0			
335	0				75		75		8.7	8.0	161	✓	3.1	51	Grey				✓	N 4510 45.9 W 6328 42.3			

Here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME																		INSPECTION DATE		Inspector			
SECTION #																		Temp.					
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span length meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
336	0				70	70			9.4	8.4	281		3.1	51	Grey							N 4510 53.9 W 6328 35.8	
337	0				65	65			8.5	7.8	186		3.1	51	Grey							N 4510 59.2 W 6328 31.6	
338	0				70	70			8.2	7.5	148		3.1	51	Grey							N 4511 23.1 W 6328 28.0	
339	0				65	65			8.1	7.2	211		3.1	51	Grey							N 4511 09.0 W 6328 23.2	
340	0				75	75			8.2	7.3	207		3.1	51	Grey							N 4511 14.9 W 6328 18.3	Fibre optic DAE with Backer Guys
341	0				75	75			9.0	8.0	222		3.1	51	Grey							N 4511 22.4 W 6328 11.7	
342	0				75	75			8.6	7.7	200		3.1	51	Grey							N 4511 25.1 W 6328 07.4	
343	0				85	85			10.1	9.1	239		3.1	51	Grey							N 4511 34.8 W 6328 01.7	New Structure - 09

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

8002																				INSPECTION DATE										July									
SECTION NAME																				INSPECTOR										Gordon									
SECTION #																				Temp.										18°									
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments																
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail																		
		1 m stream			N	45	11	40.0	W	6327	57.6																												
344	0					70		70		10.0	9.0	248	✓	3.1	51	Grey			X		N 4511 41.5 W 6327 56.1	Ants in Right Pole																	
345	0					80		80		7.5	6.7	167	✓	3.1	51	Grey			X		N 4511 46.3 W 6327 52.4	Ants in Right Pole																	
346	0					75		75		8.5	7.6	194	✓	3.1	51	Grey			✓		N 4511 51.7 W 6327 48.1																		
347	0	1 m stream			N	45	11	52.9	W	6327	46.9								✓		N 4511 59.9 W 6327 40.9																		
348	0					75		75		8.9	7.9	237	✓	3.1	51	Grey			X		N 4512 06.6 W 6327 35.6	Ants in Right Pole																	
349	0					75		75		9.7	8.7	265	✓	3.1	51	Grey			✓		N 4512 14.0 W 6327 29.3																		
350	0	1 m stream			N	45	12	15.9	W	6327	28.3								✓		N 4512 21.7 W 6327 22.8																		
351	0					75		75		9.6	8.6	235	✓	3.1	51	Grey			✓		N 4512 28.3 W 6327 17.3																		

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

INSPECTION DATE

INSPECTOR

Temp.

July
Gordon
16

8002

SECTION NAME

SECTION #

STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Gr. Clr.	Gr. Clr.	span meter	ohgw	Insulator			Insulator			status		Co-ordinates	Comments		
		0-30	30-60	60-90		Pole Length								Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		Comments		
						L	C	R																	
352	0					75	80	✓	9.8	8.9	223	✓	3.1	51	Grey						N 451234.6 W 632712.6	Ants in Right Pole			
353	0					75	75	✓	8.2	7.2	287	✓	3.1	51	Grey						N 451242.7 W 632705.5	Ants in Left Pole			
354	0					75	75	✓	7.7	6.8	197	✓	3.1	51	Grey				✓		N 451248.2 W 632700.9				
355	0					70	70	✓	9.3	8.4	203	✓	3.1	51	Grey						N 451253.9 W 632656.2	Ants in Left Pole			
356	0					70	70	✓	8.2	7.3	200	✓	3.1	51	Grey				✓		N 451259.5 W 632651.5	Fibre optic Junction Box with Backer Guys			
357	0					75	75	✓	9.1	8.2	191	✓	3.1	51	Grey				✓		N 451304.8 W 632647.2				
357A	0					80	65	✓	8.3	7.7	120	✓	3.1	51	Grey				✓		N 451308.0 W 632644.0				
358	0					75	75	✓	8.8	8.1	149	✓	3.1	51	Grey				✓		N 451312.4 W 632640.6				

Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

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DATA COLLECTION SHEET

SECTION NAME																		INSPECTION DATE		INSPECTOR		Temp.	
SECTION #																							
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
359	0					75	75	✓	9.8	8.8	280	✓	3.1	51	Gray				✓		N 4513 20.4 W 6326 34.4		
360	0					75	75	✓	8.8	7.8	222	✓	3.1	51	Gray				✓		N 4513 26.6 W 6326 29.0		
361	0					75	75	✓	9.7	8.7	280	✓	3.1	51	Gray				X	N 4513 34.3 W 6326 22.5	Ants in Right Pole		
362	2							✓	11.1	10.2	188	✓	3.2	228	Gray	3.1	102	Gray	✓		N 4513 39.8 W 6326 18.5	Guyed Mast Towers	
363	2							✓	16.1	15.1	295	✓	3.2	228	Gray	3.1	102	Gray	✓		N 4513 48.3 W 6326 11.5	Guyed Mast Towers	
364	Q							✓	15.3	12.9	739	✓	3.2	342	Gray	3.1	51	Gray	✓		N 4514 00.0 W 6326 01.4		
365																							

DATA COLLECTION SHEET

INSPECTION DATE	JUNE
INSPECTOR	GORDON
Temp.	20°

SECTION NAME		SECTION #		Pole Spacing		Pole Length		Conductor		Actual Gr. Clr.		Min. Gr. Clr.		span leng. meter		ohgw		Insulator			Insulator			Struc. status		Co-ordinates		Comments	
STR#	Str.Type	Approx. line angle			L	C	R											Type	Qty.	Material	Type	Qty.	Material	Ok	Fail				
		0-30	30-60	60-90																									
365	Q	Shubon Acadie River			140'					20.0	16.5	855	DOE	✓	5.2	342	Grey	3.1	51	Grey	✓					N451424.1	W632541.2	Fibre Optic - D.D.E.	
		0 Deflection								Rest	Rest															N451430.4	W632555.1		
366	0				75		75			13.5	12.6	244	✓	3.1	51	Grey							✓			N451475.9	W632531.2	Both Poles have Ant Damage	
367	0				75		75			9.0	8.2	195	✓	3.1	51	Grey							✓			N451441.0	W632526.6		
368	0				80		80			10.3	9.6	185	✓	3.1	51	Grey							✓			N451444.6	W632524.5	Ant Damage Right Pole	
369	0	Pleasant Valley Rd. Crossing			85		85			9.0	8.5	115	✓	3.1	51	Grey							✓			N451447.6	W632521.5	Ant Damage Left Pole No Aircraft ID #	
370	0				75		75			11.2	10.7	122	✓	3.1	51	Grey							✓			N451451.8	W632517.4	Guyed Mast Tower	
371	2	✓								12.5	11.9	154	DOE	✓	3.2	228	Grey	3.1	102	Grey	✓					N451456.1	W632512.5	Ant Damage Right Pole	
372	0	Right Deflection			70		70			10.0	9.3	169	✓	3.1	51	Grey							✓			N451456.1	W632512.5	Ant Damage Right Pole	

Use reverse of sheet for additional comments/sketches as required.

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

8002										INSPECTION DATE										JUNE									
SECTION NAME										INSPECTOR										Gordon									
SECTION #										Temp.										20° - 10°									
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates		Comments					
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail								
373	0				33	65	65		9.1	8.2	243	✓	3.1	51	Gray				✓		N451502.0 W632505.4	Ant Damage Left Pole							
374	0				34	75	75		9.0	8.1	306	✓	3.1	51	Gray				✓		N451509.1 W632455.7								
375	0				34	75	75		8.9	8.1	212	✓	3.1	51	Gray				✓		N451514.3 W632448.9								
376	0				33'	65'	65'		10.9	9.7	273	✓	3.1	51	Gray				X		N451520.9 W632440.5	Left Pole Hollow with Ants							
377	0				33'6"	70	70		9.7	8.7	171	✓	3.1	51	Gray				✓		N451525.1 W632435.1	Left Pole - Ant Damage							
378	0	.5 m stream							N451527.4						W632428.5														
378	0				34'	75	75		11.1	9.9	236	✓	3.1	51	Gray				✓		N451531.0 W632427.9								
379	0				34'	75	75		10.6	9.4	266	✓	3.1	51	Gray				✓		N451536.8 W632420.2	New structure old Pole Pieces remain							
379	0	.5 m stream							N451423.7						W632529.9														
380	0				33	65	65		9.8	8.7	237	✓	3.1	51	Gray				✓		N451542.5 W632412.5	No Aircraft #							

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

- 8002										INSPECTION DATE										JUNE			
SECTION NAME										INSPECTOR										GORDON			
SECTION #										Temp.										16°			
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
381	0				33'6"	70				9.3	8.6	161	✓	3.1	51	Grey			✓		N 451546.4 W 632407.7	New Structure Old Pole Pieces Remain	
382	0				34'75"	75				11.5	10.8	156	✓	3.1	51	Grey			✓		N 451550.1 W 632403.0	New Structure Guys added to South side	
		1.5 m stream								N 451553.6	W 632356.4												
383	0				34'6"	80				10.9	9.9	280	✓	3.1	51	Grey			✓		N 451556.3 W 632352.3		
384	0				33'65"	65				12.3	11.6	155	✓	3.1	51	Grey			✓		N 451600.5 W 632349.4		
385	0				33'6"	70				7.8	6.9	191	✓	3.1	51	Grey			✓		N 451605.1 W 632343.2		
386	0				34'6"	80				8.7	7.7	220	✓	3.1	51	Grey			✓		N 451610.4 W 632336.4	Both Poles have Ants	
387	0				34'6"	80				9.8	8.8	248	✓	3.1	51	Grey			✓		N 451616.3 W 632328.6	Left Pole - Ants Fibre Optic - Dead ended + Guyed	
388	0				34'75"	75				8.9	8.1	169	✓	3.1	51	Grey			✓		N 451620.4 W 632323.4		

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE																	
SECTION #		INSPECTOR																	
		Temp.																	
STR#	Str.Type	Approx. line angle	Pole Spacing	Pole Length	Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
387	O					7.9	7.0	311	✓	3.1	51	Grey				✓		N451627.9 W632313.7	
390	O					8.9	8.0	277	✓	3.1	51	Grey				✓		N451634.5 W632305.2	Ants in L & T Pole
391	O					9.0	8.2	210	✓	3.1	51	Grey				✓		N451638.6 W632258.8	
392	O					9.7	8.7	319	✓	3.1	51	Grey				✓		N451647.2 W632248.8	
393	O					8.7	7.9	202	✓	3.1	51	Grey				✓		N451651.5 W632242.3	Insulators are very noisy - ringing? this a dry day
394	O					9.8	9.0	230	✓	3.1	51	Grey				✓		N451657.4 W632235.6	New Structure - Old Pole Pieces remain
395	O					10.7	9.8	239	✓	3.1	51	Grey						N451703.0 W632228.8	New Structure - Old Pole Pieces remain
396	O					8.8	8.0	189		3.1	51	Grey						N451707.9 W632221.9	Fibre optic D.E with Guys

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

8002															INSPECTION DATE		JUNE						
SECTION NAME															INSPECTOR		GORDON						
SECTION #															Temp.		20°						
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
		1.5 m																					
397	0																						
398	0																						
399	0																						
400	0																						
401	0																						
402	0																						
403	2																						
404	0																						

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		SECTION #										INSPECTION DATE		INSPECTOR		Temp.									
SECTION NAME		SECTION #										INSPECTION DATE		INSPECTOR		Temp.									
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates		Comments	
		0-30	30-60	60-90	L	C	R							Type	Qty.	Material	Type	Qty.	Material	Ok	Fail				
405	0				33	65	65	✓	9.2	8.4	232	✓	3.1	51	Gray					✓		N 4518 04.2 W 6321 27.0			
406	0				33	65	65	✓	8.1	7.4	171	✓	3.1	51	Gray					✓		N 4518 09.6 W 6321 26.1			
407	0				33	65	65	✓	8.8	8.0	209	✓	3.1	51	Gray					✓		N 4518 16.3 W 6321 25.1	Left Pole has Ant damage Fibre optic is A.D.E		
408	0	Irwin Lake Road			33	65	70	✓	7.9	7.3	153	✓	3.1	51	Gray					✓		N 4518 21.0 W 6321 24.1			
409	0				33	65	65	✓	7.9	7.1	206	✓	3.1	51	Gray					✓		N 4518 27.9 W 6321 23.1			
410	0	1/2 stream with Pond							N 4518 33.1													N 4518 36.8 W 6321 21.8			
411	0				33	65	65	✓	8.3	7.7	160	✓	3.1	51	Gray					✓		N 4518 42.1 W 6321 21.1			
412	0				34	75	75	✓	8.7	8.0	166	✓	3.1	51	Gray					✓		N 4518 47.8 W 6321 20.3	Right Pole - Ant Damage		

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L-8002															INSPECTION DATE		JUNE						
SECTION NAME															INSPECTOR		GORDON						
SECTION #															Temp.		20"						
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Cond uctor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
415	0				34	75	75	✓	9.2	8.3	269	✓	3.1	SI	Gray					X	N 4518 56.4 W 6321 19.2	Right Pole is split bad and full of ants	
416	0				34	75	75	✓	9.7	8.9	233	✓	7.1	SI	Gray					X	N 4519 03.9 W 6321 17.8	Left Pole has Ants	
417	0				34	75	75	✓	8.9	8.2	188	✓	3.1	SI	Gray				✓	N 4519 10.0 W 6321 17.1			
418	0				34	75	75	✓	8.2	7.6	162	✓	3.1	SI	Gray				✓	N 4519 15.2 W 6321 16.1	Left Pole has Ants		
419	0				34	75	75	✓	9.2	8.4	214	✓	3.1	SI	Gray				✓	N 4519 22.1 W 6321 14.9			
420	0				34	75	75	✓	10.0	9.2	192	✓	3.1	SI	Gray				X	N 4519 28.3 W 6321 14.0	Right Pole has ants		
421	0				34	75	75		10.2	9.4	196	✓	3.1	SI	Gray				X	N 4519 34.6 W 6321 12.9	Both Poles have ants		
422					34	75	75		10.0	9.2	208	✓	3.1	SI	Gray				✓	N 4519 41.6 W 6321 11.1			

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME																		INSPECTION DATE		JUNE			
SECTION #																		INSPECTOR		GORDON			
																		Temp.		20°			
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
427	S									9.6	8.6	284		3.1	102	Grey	3.2	228	Grey	✓		N 4520 39.5 W 6321 00.6	Strain Tower
	Left Deflection																						
428	R									8.3	7.3	287		3.1	51	Grey				✓		N 4520 48.9 W 6321 09.7	Tangent Tower
429	R									13.3	12.3	307		3.1	51	Grey				✓		N 4520 55.5 W 6321 09.9	
430	R									9.0	8.0	283		3.1	51	Grey				✓		N 4521 03.9 W 6321 21.6	
431	S									9.1	8.1	282		3.1	51	Grey	3.2	228	Grey	✓		N 4521 11.9 W 6321 27.1	
432	S									15.5	14.4	408		3.1	51	Grey	3.2	228	Grey	✓		N 4521 11.9 W 6321 27.8	Bird nest at Lower Phase
433	S									9.8	8.7	425		3.1	51	Grey	3.2	228	Grey	✓		N 4521 24.2 W 6321 35.6	
	Right Deflection																						
434	S									21.6	20.1	356		3.1	102	Grey	3.2	540	Grey	✓		N 4521 46.8 W 6321 49.8	Bird Nest at Lower Phase
	Right Deflection																						

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L- 8002										INSPECTION DATE										JUNE									
SECTION NAME										INSPECTOR										GORDON									
SECTION #										Temp.										16°									
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates				Comments			
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail								
135	R	SALMON RIVER												Double Circuit - Single Conductor								N452206.7 N632148.4							
136	S	Rest. Single Circuit - Double Conductor																				N452206.7 N632148.4				Fibre Optic D.D.E.			
137	S	Glossop Trail - Hwy #2 -																				N452231.8 W632144.1				Concrete is cracking away from Tower Base			
138	Z	5 m stream																				N452234.4 W632143.1							
139	O																					N452241.4 W632141.8				Guyed Mast Tower			
140	O																					N452245.1 W632141.3							
141	O	Hwy 104. Divided Highway																				N452253.1 W632140.2							
142	O																					N452266.1 W632139.5				Fibre Optic 13 D.D.E. with backer Guys			
142	O																					N452302.6 W632138.8				Ants in Left Pole			

are crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L- 8002										INSPECTION DATE										JUNE			
SECTION NAME										INSPECTOR										GORDON			
SECTION #										Temp.										16°			
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
43	0				75	75				10.8	10.1	162	DD	3.1	51	Grey					N 4523 07.7 W 6321 38.0	Fibre Optic Junction with Buckley Guys	
		25 m stream								4523 09.9		W 6321 37.7											
44	0				75	75				13.5	12.5	245		3.1	51	Grey			X	N 4523 15.7 W 6321 36.8		Ants in Right Pole	
		Wood Lea Rd.																					
45	0				75	75				10.5	9.5	193		3.1	51	Grey			X	N 4523 22.0 W 6321 34.7		Ants in Left Pole	
46	0				75	75				9.6	8.8	186		3.1	51	Grey			X	N 4523 27.8 W 6321 34.2		Ants in Right Pole	
47	0				75	75				11.6	10.9	143		3.1	51	Grey				N 4523 32.5 W 6321 33.6			
		Swampy Area																					
48	0				75	75				11.0	10.0	223		3.1	51	Grey				N 4523 39.7 W 6321 32.3			
49	0				80	80				11.7	10.8	190		3.1	51	Grey				N 4523 46.1 W 6321 31.0			
		Back Road																					
50	0				80	80				14.2	13.9	77		3.1	51	Grey				N 4523 48.4 W 6321 30.5			

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME															INSPECTION DATE		JUNE						
SECTION #															INSPECTOR		GORDON						
															Temp.		16°						
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
451	0				70	70			10.8	9.9	200	✓	3.1	51	Grey				X	N 452354.8 W 632129.4	Ants in Left Pole		
452	0				75	75			11.1	10.3	176	✓	3.1	51	Grey				X	N 452400.7 W 632128.5	Both Poles Have Ants		
		3 Stream N 452401.7 W 632128.1 South Brook																					
453	0				75	75			9.3	8.4	192	✓	3.1	51	Grey				X	N 452406.7 W 632127.8	Ants in Right Pole		
454	0				75	75			11.8	10.8	231	✓	3.1	51	Grey			✓	N 452414.1 W 632126.0				
455	0				85	85			11.1	10.1	246	✓	3.1	51	Grey			X	N 452422.0 W 632124.6	Ants in Both Poles			
		L-6513 Crossing																					
456	0				85	85			14.1	13.9	123	✓	3.1	51	Grey			X	N 452426.0 W 632124.0	Ants in Left Pole			
457	0				70	70			11.7	11.0	162	✓	3.1	51	Grey			✓	N 452431.2 W 632122.8				
458	0				75	75			10.2	9.4	163	✓	3.1	51	Grey			✓	N 452436.3 W 632121.9	Fibre Optic D.E. with Junction Box and Barker Guys			
		Baird Brook N 452440.6 W 632121.7																					

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

L- 8002															INSPECTION DATE		JUNE						
SECTION NAME															INSPECTOR		GARROW						
SECTION #															Temp.		16'						
STR#	Str.Type	Approx.line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
X59	0					75	75			11.2	10.3	200	✓	3.1	51	Grey						N452442.9 W632120.9	Ants in Left Pole
X60	0					80	80			11.4	10.4	219	✓	3.1	51	Grey			✓			N452449.9 W632119.7	Broken Disc Right Phase
X61	2	Rice Road Crossing								12.8	12.1	160	DDE ✓	3.2	228	Grey	3.1	102	Grey	✓		N452455.3 W632119.0	Guyed Mast Tower
X62	2	Right Deflection								15.2	14.4	212	DDE ✓	3.2	228	Grey	3.1	51	Grey	✓		N452501.0 W632113.4	Guyed Mast Tower
X63	T	2 Brooks								17.4	16.8	152	✓	3.1	54	Grey			✓			N452458.9 W632107.0	Guyed Portal
X64	T									18.1	17.0	392	✓	3.1	54	Grey			✓			N452454.0 W632051.1	
X65	T									11.1	10.0	386	✓	3.1	54	Grey			✓			N452449.8 W632034.7	
X66	T	In stream with ATV Bridge								11.7	10.6	370		3.1	54	Grey			✓			N452444.7 W632018.3	

here crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

DATA COLLECTION SHEET

SECTION NAME		INSPECTION DATE										JUNE											
SECTION #		INSPECTOR										GORDON											
		Temp.										20											
STR#	Str.Type	Approx. line angle			Pole Spacing	Pole Length			Conductor	Actual Gr. Clr.	Min. Gr. Clr.	span leng. meter	ohgw	Insulator			Insulator			Struc. status		Co-ordinates	Comments
		0-30	30-60	60-90		L	C	R						Type	Qty.	Material	Type	Qty.	Material	Ok	Fail		
467	T									11.2	10.1	386	✓	3.1	54	Grey				✓		N 45 24 44.7 W 63 20 19.3	
		1 m stream with ATV Bridge																					
468	T									14.0	12.9	382	✓	3.1	54	Grey				✓		N 45 24 37.5 W 63 19 52.8	
		1 m stream with ATV Bridge																					
469	T									14.3	13.2	369	✓	3.1	54	Grey				✓		N 45 24 34.0 W 63 19 44.2	
470	T									11.6	10.5	395	✓	3.1	54	Grey				✓		N 45 24 29.7 W 63 19 31.0	
471	T									11.2	10.1	387	✓	3.1	54	Grey				✓		N 45 24 25.2 W 63 19 14.1	
472	S									11.9	10.8	362		3.2	108	Gray	3.1	102	Grey	✓		N 45 24 20.2 W 63 18 57.2	Strain Tower
473	A-FRAME											135		3.2	114	Grey				✓		N 45 24 15.9 W 63 18 32.2	Steel inside fence

Where crossings occur such as roads, lines, water etc. Leave a row between appropriate structures to allow identification of crossings. Use reverse of sheet for additional comments/sketches as required.

[illegible]

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	2	AIR TEMP.		AGE	
5	STR. NO.	48	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUYS									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									

4 Broken Discs Left Concl.

✓

[illegible]

PA 11

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	97	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUYS									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

[illegible]

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	175	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUYS									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1 Broken Disc - Left Phase

✓

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	187	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS	✓								
17	GL ROT									✓
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUYS									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	187	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE	✓								✓
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUY									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1 cracked Disc - Center Phase

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	189	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE	✓		✓						✓
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUY									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN	1 Broken Disc Right Phase								✓
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE <u>July</u>		LINE NO. <u>8002</u>	STR. TYPE <u>D</u>	AIR TEMP.		AGE			
5	STR. NO. <u>240</u>		WIND SPEED &	CONDUCTOR	OHGW		RETREATMENT			
6										
14	INSPECTION TOOL, METHOD, AND RESULT					PRIORITIZING				
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT			✓						✓
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUY									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	248	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT	split ✓								✓
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUY									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	Line	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	287	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE			✓						✓
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUY									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1 Broken Disc Right Phase

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	June	LINE NO.	8002	STR. TYPE	O	AIR TEMP.		AGE	
5	STR. NO.	296	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP	H	Hollow + Split							✓
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUY									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	June	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	303	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
7	GL ROT									
8	TOP ROT									
9	CAP									
0	WOODPECKER HOLES	✓		Split at Base						✓
1	INSECT DAMAGE									
2	LIGHTNING STRIKE									
3	BONDING/GROUNDING									
4	GL EROSION									
5	GL VEGETATION									
6	DRAINAGE									
7										
8	XBRACE/SPARS									
9	CRACKED									
0	BROKEN									
1	TWISTED									
2										
3	XARM/SPARS									
4	CRACKED									
5	BROKEN									
6	TWISTED									
7										
8	HARDWARE									
9	RUSTED									
0	BROKEN									
1	BENT									
2										
3	ANCHORAGES									
4	GUY									
5	PREFORMS									
6	ANCHOR RODS									
7	ANCHOR LOGS									
8										
9	INSULATORS									
0	GLASS									
1	PORCELAIN									
2	LINEPOST									
3	SYNTHETIC									
4	VOISE									
5	CLAMP									
6	PIE									
7	JPLIFT									
8										
9	CLAMPS									
0	DEADEND									
1	PREFORM									

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	June	LINE NO.	8002	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	328	WIND SPEED &		CONDUCTOR		OHW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED	✓								
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUYS									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	8002	STR. TYPE	O	AIR TEMP.		AGE	
5	STR. NO.	376	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS	Hollow								
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUY									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS									
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

1	TRANSMISSION LINE INSPECTION PROGRAM: WOODFRAME STRUCTURES									
4	DATE	July	LINE NO.	2802	STR. TYPE	0	AIR TEMP.		AGE	
5	STR. NO.	393	WIND SPEED &		CONDUCTOR		OHGW		RETREATMENT	
6										
14	INSPECTION TOOL, METHOD, AND RESULT						PRIORITIZING			
15	POLES	POLE 1	POLE 2	POLE 3	INSPECTION METHOD	INSPECTION TOOL	48 HRS-1 MTH	1-6 MONTHS	6-12 MTHS	1-4 YEARS
16	PLUMBNESS									
17	GL ROT									
18	TOP ROT									
19	CAP									
20	WOODPECKER HOLES									
21	INSECT DAMAGE									
22	LIGHTNING STRIKE									
23	BONDING/GROUNDING									
24	GL EROSION									
25	GL VEGETATION									
26	DRAINAGE									
27										
28	XBRACE/SPARS									
29	CRACKED									
30	BROKEN									
31	TWISTED									
32										
33	XARM/SPARS									
34	CRACKED									
35	BROKEN									
36	TWISTED									
37										
38	HARDWARE									
39	RUSTED									
40	BROKEN									
41	BENT									
42										
43	ANCHORAGES									
44	GUYS									
45	PREFORMS									
46	ANCHOR RODS									
47	ANCHOR LOGS									
48										
49	INSULATORS	Very Noisy						✓		
50	GLASS									
51	PORCELAIN									
52	LINEPOST									
53	SYNTHETIC									
54	NOISE									
55	CLAMP									
56	TIE									
57	UPLIFT									
58										
59	CLAMPS									
60	DEADEND									
61	PREFORM									
62										

REDACTED

Request IR-28:

Page 7 of 7 states that the contractor cost is based on an hourly rate of [REDACTED]/hr. However, page 6 of the April 30, 2010 submission states the rate to be [REDACTED]/hr.

(a) Please explain why this hourly rate has changed.

(b) What is the estimated number of hours for this project?

(c) Please itemize all components and activities included in the contractor rate.

(d) Please confirm that [REDACTED]/hr is the EUS contract rate or reconcile the difference.

Response IR-28:

(a) The amount of [REDACTED]/hr referenced in the April 30, 2010 submission is incorrect. This filing was cancelled. This error was corrected in the September 2, 2010 re filing of this item.

The rate of [REDACTED]/hr referenced in the revised submission is the correct rate.

(b) The estimated number of hours for this project is 6300.

(c) All the components and activities in the contractor rate are included in the contract with Emera Utility Services (EUS). This contract has been filed with the Board.

(d) The actual contract rate for transmission work is [REDACTED]/hr. However, for estimating purposes a contingency amount is added to the contract rate to account for unforeseen items. The EUS rate including a contingency is [REDACTED]/hr. If there are no unforeseen items associated with the project then the rate charged is [REDACTED]/hr.

NON-CONFIDENTIAL

Request IR-29:

Regarding NSPI's account listing for T&D Regular Labour (No AO) - 085 Design for this project, NSPI's estimated costs for this sub-account are as follows:

ACE 2010 submission:	\$ -	(page 6 of 7 September 2, 2010)
April 30, 2010 submission:	\$ 10,000	(page 3)
September 2, 2010 submission:	\$ 40,000	(pages 3 and 6 of 7)

(a) Please explain the factors contributing to the changes in estimated design costs.

Response IR-29:

(a) When the project was reviewed prior to a work commencing, it was determined that more design effort was required than originally anticipated.