

# UFB Connect ROW Scoping Document

conducted for

# 133555

**Address**

11D TARAWEA TCE, ST HELIERS

**Prepared by:**

Other

**Enter Name**

Kranthi Kumar Thota


**Completed on**


06 Apr 2018 02:34 AM

**Score**









15/44.0 - 34.09%


## Audit - 14/43 32.56%
















Question	Response	Details
<b>Customer / Job Details</b>		Score (3/3) 100.00%
Was a half scope or full scope completed?	Full scope	
Has the proposed scope been discussed and given verbal customer consent during onsite scoping by requestor(s) and/or ROW landowners?	Yes	
<b>Health, Safety and Environmental Issues</b>		Score (1/4) 25.00%
Have existing utility corridors been considered using on site observations & plans as part of the scope?	No	
Build work in close proximity to HV Electricity or HP gas equipment?	No	
Working at heights?	Yes - other	Install riser pipe on pole
Dogs on site?	No	
Unprotected edge? e.g. Trench, depression or waterway	Yes	
Enter further notes for HS&E risk elimination or mitigation, e.g chemicals or asbestos, confined spaces, gas detection requirements etc.		
<b>Scoping Details</b>		Score (9/35) 25.71%
How many houses down this ROW	6	
Drop off located?	Yes	
Take photo(s) of drop off clearly showing number of tubes & location relative to ROW landmarks.		
 <p>Appendix 1</p>		

Question	Response	Details
Step by step description of build. Format Px-Py, activity, distance, infrastructure; e.g. P1-2, T in grass 5m, 3xR Key: MT - microtrench; T - trench; H -haul; LL - lift & lay; R - ruggedized; D - duct; C - concrete	P0, existing OFDC-C12(F-ARO 152) is located on pole P1, "GATOR" will be installed by jointer P1-2, ISB. Trench 46.4 in soft surface, can't dig enough deep, use 20mm conduit, haul 1* ruggedize through 20mm P2, IFDB(F-BDE057) will be installed by jointer P2-3, trench 36m in garden, cont dig deep enough, use 25mm conduit and buried, haul 3*ruggedize through 25mm P3-4, haul 1*ruggedized through existing duct P4,Leave a dropoff for # 11 Tarawera Tce P3-5, haul 1*ruggedized through existing duct P5, Leave a dropoff for # 11D(REQ)Tarawera Tce P3-6, haul 1*ruggedized through existing duct P6,Leave a dropoff for # 11E Tarawera Tce P2-7, From IFDB(F-BDE 057) 4.7mt in concrete 14 in grass P7-11, trench 3metres Leave a dropoff for #11A Tarawera TCE P7-8, 12.5 mt concrete and trench 3m in grass Leave a dropoff for # 11B Tarawera TCE P8-9, 3.7 mt concrete, trench 11m in soft surface, can't dig enough deep because of tree roots, use 20mm conduit and haul 1*ruggedize through ruggedize P9-10, clip 1*ruggedized to the fence for 11mt Leave dropoff for #11C Tarawera TCE	
Add aerial & photos for design. Blue - existing; Red - build; Purple - future or for provisioning.		
<div></div> <div>Appendix 2</div>		
Will the ROW be serviced via ABF, fixed fibre or aerially?	Fixed Fibre	
Take photo of servicing FAT or cabinet.		
Where is the FAT/cabinet located? Distance from FAT or cabinet.	Existing OFDC-C12(F-ARI152) is located on pole	
Other requirements? I.e TMP, Arborist	No	
Additional Notes		

Question	Response	Details
<p><b>Below insert picture or pictures from each point as indicated, please upload as many pictures as needed to cover each point</b></p>		
<p>Image of Point 1 to Point 2</p> <div data-bbox="92 365 308 580"> </div> <div data-bbox="316 365 533 580"> </div> <div data-bbox="135 584 258 611">Appendix 3</div> <div data-bbox="363 584 485 611">Appendix 4</div>		
<p>Image of Point 2 to Point 3</p> <div data-bbox="92 741 308 956"> </div> <div data-bbox="316 741 533 956"> </div> <div data-bbox="541 741 758 956"> </div> <div data-bbox="766 741 983 956"> </div> <div data-bbox="135 960 258 987">Appendix 5</div> <div data-bbox="363 960 485 987">Appendix 6</div> <div data-bbox="590 960 711 987">Appendix 7</div> <div data-bbox="817 960 938 987">Appendix 8</div>		
<p>Image of Point 3 to Point 4</p> <div data-bbox="92 1120 308 1335"> </div> <div data-bbox="135 1339 258 1366">Appendix 9</div>		
<p>Image of Point 4 to Point 5</p> <div data-bbox="92 1498 308 1713"> </div> <div data-bbox="135 1718 258 1744">Appendix 10</div>		

Question	Response	Details
Image of Point 5 to Point 6		
<div><p>Appendix 11</p></div>		
Image of Point 6 to Point 7		
<div><div><p>Appendix 12</p></div><div><p>Appendix 13</p></div><div><p>Appendix 14</p></div></div>		
Image of Point 7 to Point 8		
<div><div><p>Appendix 15</p></div><div><p>Appendix 16</p></div></div>		
Image of Point 8 to Point 9		
<div><div><p>Appendix 17</p></div><div><p>Appendix 18</p></div></div>		

Question	Response	Details
Image of Point 9 to Point 10		
 <p>Appendix 19</p>		
Image of Point 10 to Point 11		
Image of Point 11 to Point 12		
Image of Point 12 to Point 13		
Image of Point 13 to Point 14		
Image of Point 14 to Point 15		
Image of Point 15 to Point 16		
Image of Point 16 to Point 17		
Image of Point 18 to Point 19		
Image of Point 19 to Point 20		
<b>ROW Scope Templates &amp; Decision Tree</b>		Score (1/1) 100.00%
Select Main ROW Build Methodology	Trenching - Soft Surface: N-ROW4	
Explain why? Are there any surface mount options available? Why were they not used? Are the transitions between surfaces possible, can the bending radius be maintained etc.	Assuming existing 20mm ducts from pt3 to 3*dwellings are usable. Variations may apply if pipes are blockage Any changes on methodology, variation may apply	

Question	Response	Details
<p>Take photo(s) clearly showing any surface or route expected to mount infrastructure on or build including transition points, e.g. Retaining walls, fences, existing pits, BDDs duct entry &amp; exits etc. Or any other picture as required to support photos already in scoping section.</p>		
	Appendix 20	
	Appendix 21	
	Appendix 22	
	Appendix 23	
	Appendix 24	
	Appendix 25	
	Appendix 26	
	Appendix 27	
	Appendix 28	
	Appendix 29	
	Appendix 30	
	Appendix 31	
	Appendix 32	
	Appendix 33	
	Appendix 34	



## Media



Appendix 1



Appendix 2



Appendix 3



Appendix 4





Appendix 5



Appendix 6



Appendix 7



Appendix 8



Appendix 9



Appendix 10



Appendix 11



Appendix 12





Appendix 13



Appendix 14



Appendix 15



Appendix 16



Appendix 17



Appendix 18

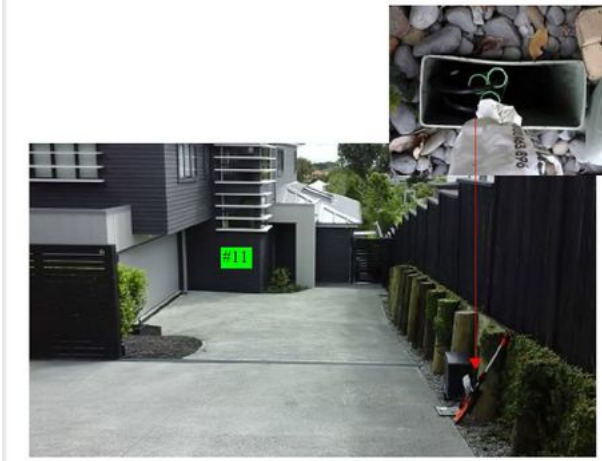


Appendix 19



Appendix 20





Appendix 21



Appendix 22



Appendix 23



Appendix 24



Appendix 25



Appendix 26



Appendix 27



Appendix 28





Appendix 29



Appendix 30



Appendix 31



Appendix 32



Appendix 33



Appendix 34