

# NGA ROW Scoping Document V5.2

conducted for

131078

#### **Address**

PGA: Grassways AVE - AKL - 34, Unit B (NGA-ROW) - Telecom Retail

### Prepared by:

Contractor

#### **Company Name**

Kommsfiji Limited

#### **Enter Name**

Kiti Vasu

12/12/17

## Completed on

12/12/17 12:11 PM

#### Score

Score 20/55 - 36.36%



# Audit - Score (19/54) 35.19%

Question	Response	Details			
Customer / Job Details		Score (0/2) 0%			
Was a half scope or full scope completed?	Half scope				
Why?	Could not get in contact with requestor(s)				
ROW Scope Check List & Decis	ion Tree	Score (11/41) 26.83%			
Connection Type	Residential				
How many houses down this ROW	3.0				
MDU/ROW Class 1					
Clearly mention all House numbers in the ROW	34A,34B&36B Grassway Ave				
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.	Suitable				
Terminal installation required? (e.g IFDB. OFDCs, RATs etc)	No				
Aerial copper/fibre route available for Houses in ROW/MDU?	No				
Check for existing ducts. Existing ducts available? Visually check ducts at drop off location, hand holes, pits, ETPs and take pictures for record.	No				
Fence available and suitable to build the new fibre infrastructure (e.g ruggedized duct, 20mm/32mm HDPE ducts)?	Yes				
Fence Type	Wooden				
Soft surface available for trenching and installing new fibre infrastructure?	Yes				
Drive way/ walk way available and suitable for micro trench?	Yes				
Type of surface	Concrete				
Drilling/hard surface trenching required for new fibre infrastructure?	No				

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Question	Response	Details
Scoping Details		Score (5/7) 71.43%
NETMAP view available in job pack identifying the drop off location?	Yes	
Drop off located as per NETMAP?	No	

Takes photos as required for possible drop off options, provide frontage & reinstatement measurements to consider new drop off lateral.







Appendix 1

Appendix 2

Appendix 3

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Step by step description of build. Format x-y, activity, distance, infrastructure; e.g. 1-2, T in grass 5m, 3xR

Key: H -haul; SM - Surface mount; MT - microtrench; T - trench; LL - lift & lay; R - ruggedized; D - duct; FF - Fixed Fibre; G - Grass; GD - Garden; CS -Cobbles; S – Seal; C - concrete

P0,Dig to find DO,1.5×1.5×450mm depth P0-1 T in grss,13.5m,3xR P1-2,SF 25mm pipe on fence ,10.7m, P1-2,H in D,11m,3xR P2-2a,MT in C,9.9m,1×R, P2a,Leave DO for 34A (requestor)

P2-3,SF on Wooden Fence,7.3m,2×R P3.Leave 1x DO for 36B

P3-4,T in gravel,3.1m,1×R P4-5,MT in C,4.3m,1×R P5-6, Tin gdn, 5.8 m, 1 x R P6, Leave DO beside fence.

Note: Could not find DO at netmap location, Civil need to trace and find it.

Extensive outside boundary work required? (e.g creation of new drop off, extending existing drop off, extending pole to boundary network)

Explain Why? (e.g Extending the drop off from current location to communal driveway as no duct are available from current drop off to houses. Trenching for 10m in grass is required.

Yes

Note: Could not find DO at netmap location, Civil need to trace and find it.

#### Attach pictures





Appendix 4

Appendix 5

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Add Aerial view for planned work

	Question		Response	)	Details				
Appendix 6	Appendix 7								
No Date	No Date								
Add photos for design. Blue - existing; Red - build; Purple - future or for provisioning.									
6									
Appendix 8	Appendix 9	Append	ix 10 A	opendix 11	Appendix 12	Appendix 13			
No Date	12/12/17 11:48	No Da	ate	No Date	No Date	No Date			
		1							
Appendix 14	Appendix 15	Append	ix 16						
No Date	No Date	No Da	ate						
Will the ROW be serviced via ABF, fixed fibre or aerially?		Air Blown Fibre							
Other requirements? I.e TMP, Arborist			No						
Additional Notes									
Health, Saf	ety and Enviro	onment	al Issues		Sc	ore (3/4) 75%			
Have existing utility corridors been considered using on site observations & plans as part of the scope?		Yes							
Build work in close proximity to HV Electricity or HP gas equipment?		Yes							
Working at heights?		No							
Dogs on site?		No							
Unprotected edge? e.g. Trench, depression or waterway		No							
elimination or	notes for HS&E ris mitigation, e.g ch confined spaces, g uirements etc.	emicals		•					

# Media



Appendix 1 12/12/17 11:34



Appendix 2 12/12/17 11:34



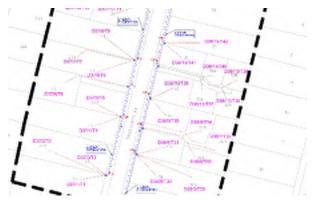
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Appendix 4 12/12/17 11:46



Appendix 5 12/12/17 11:46



Appendix 6 No Date



Appendix 7 No Date



Appendix 8 No Date



Appendix 9 12/12/17 11:48



Appendix 10 No Date



Appendix 11 No Date



Appendix 12 No Date



Appendix 13 No Date



Appendix 14 No Date



Appendix 15 No Date



Appendix 16 No Date