Page **1** of **2** 

+27 44 805 7130

## Application for Site Inspection:

Developer:

ERF No:	
Address:	
Date:	

Developer:	
Phone:	
E-Mail:	
Electrician:	
Phone:	
E-Mail:	

Inspection No

Please confirm that the following has been completed before the inspection;

Blue Mountain Estate Communication Design Specifications:	Tick √
UB-7 Box Slide Lid (in Garage wall) OD 300 x 300 x 150mm with 220 V socket inside.	
Draw wire to be installed in all conduits.	
All conduits originate at UB-7 Box (minimum diameter 20mm) (Star Configuration).	
One conduit from UB-7 Box to highest point i.e. roof / chimney terminating outside in a one-way round junction box.	
One conduit to outside garage at street level passing through the J2 / UT4 (outside draw box) and terminating one meter from the kerb (for FTTH).	
FTTH conduit requires:	
A minimum diameter of 25mm,	
Slow Bends, buried at 500mm depth,	
Draw wire to the kerb,	
Sealed at the outside end.	
Minimum of 2 Communication points in separate rooms i.e. kitchen, foyer, study, TV room,	
bedroom.	
Power outlets to be adjacent to all communication points inside the house.	
Communications conduit cannot contain other cables i.e. electrical cable, DSTV.	

e	admin@clearwire.co.za	0	+27 44 887 0376	0	www.clearwire.co.za
					0 o <b>o</b>
			Designation	า	
			Name:		
			Sign:		

Page <b>2</b> of <b>2</b>	CN	clec	<b>x</b> wire
Site:	Wireless Install:	Pass	Fail
Date:	FTTH Install:	Pass	Fail
	110mm/160 mm Sleeve:	Yes	No

## Blue Mountain Estate Communication Design Specifications:

- UB-7 Box Slide Lid (in Garage wall) OD 300 x 300 x 150mm with 220 V socket inside.
- Draw wire to be installed in all conduits. All conduits originate at UB-7 Box (minimum diameter 20mm) (Star Configuration).
- One conduit from UB-7 Box to highest point i.e. roof / chimney terminating outside in a One way round junction box.
- One conduit to outside garage at street level passing through the J2 / UT4 (outside draw box) and terminating one meter from the kerb (for FTTH)\*. FTTH conduit requires: A minimum diameter of 25mm, Slow Bends, buried at 500mm depth, sealed at the outside end and draw wire to the kerb.
- Minimum of 2 Communication points in separate rooms i.e. kitchen, foyer, study, TV room, bedroom.
- Power outlets to be adjacent to all communication points inside the house.
- Communications conduit cannot contain other cables i.e. electrical cable, DSTV.

Above specifications can also be found at http://www.bmvhoa.co.za/blue-mountain/telecommunications/

## NOTES:

Sign:		Sign:	
Name:		Name:	
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