

ATTACHMENT D TOWER ELEVATIONS

ELEV. ±51.0m
TOP OF TOWER
ELEV. ±50.0m
ELEV. ±48.65m

ELEV. ±45.75m

ELEV. ±43.77m

ELEV. ±41.0m

ELEV. ±38.0m

ELEV. ±35.0m

PROPOSED ROGERS
LIGHTNING ROD

1 2 3 4 5 6

7 8

9 10

11 12

13 14

15 16

PROPOSED ROGERS ±50m
SELF SUPPORT TOWER

ELEV. ±5.0m

17

ELEV. ±0.0m

1 TOWER PROFILE

#	ELEV. (m)	Antennas						TX Lines			
		QTY	Antenna ID	Model	Azimuth (°)	MDT (°)	Status	QTY	Type	Length (m)	Status
1	±48.65m	3	LTE-1/2/3	FFV454-65B-R7-V2	60°/180°/300°	0°/0°/0°	PROPOSED	60	JUMPERS	±5.0m	PROPOSED
2	±48.65m	12	-	RRU	-	-	PROPOSED	-	-	-	-
3	±48.65m	3	-	MLUP	-	-	PROPOSED	3	DC	±58.4m	PROPOSED
		3	-	MLUF	-	-	PROPOSED	3	FIBRE	±58.4m	PROPOSED
4	±48.65m	3	OFFSET-1/2/3	FFV454-65B-R7-V2	0°/120°/240°	0°/0°/0°	PROPOSED	60	JUMPERS	±5.0m	PROPOSED
5	±48.65m	12	-	RRU	-	-	PROPOSED	-	-	-	PROPOSED
6	±48.65m	3	-	MLUP	-	-	PROPOSED	3	DC	±58.4m	PROPOSED
		3	-	MLUF	-	-	PROPOSED	3	FIBRE	±58.4m	PROPOSED
7	±45.75m	3	NR-1/2/3	AIR 3258	60°/180°/300°	TBD	PROPOSED	6	JUMPERS	±5.0m	PROPOSED
8	±45.75m	3	-	MLUP	-	-	PROPOSED	3	DC	±54.9m	PROPOSED
		3	-	MLUF	-	-	PROPOSED	3	FIBRE	±54.9m	PROPOSED
9	±43.77m	3	NR-A/B/C	AIR 3228	0°/120°/240°	TBD	FUTURE	6	JUMPERS	±5.0m	FUTURE
10	±43.77m	3	-	MLUP	-	-	FUTURE	3	DC	±52.5m	FUTURE
		3	-	MLUF	-	-	FUTURE	3	FIBRE	±52.5m	FUTURE
11	±41.0m	3	AWS	TBD	TBD	TBD	FUTURE	TBD	JUMPERS	±5.0m	FUTURE
12	±41.0m	3	-	MLUP	-	-	FUTURE	3	DC	±49.2m	FUTURE
		3	-	MLUF	-	-	FUTURE	3	FIBRE	±49.2m	FUTURE
13	±38.0m	3	3.5 GHz	TBD	TBD	TBD	FUTURE	TBD	JUMPERS	±5.0m	FUTURE
14	±38.0m	3	-	MLUP	-	-	FUTURE	3	DC	±45.6m	FUTURE
		3	-	MLUF	-	-	FUTURE	3	FIBRE	±45.6m	FUTURE
15	±35.0m	3	2.5 GHz	TBD	TBD	TBD	FUTURE	TBD	JUMPERS	±5.0m	FUTURE
16	±35.0m	3	-	MLUP	-	-	FUTURE	3	DC	±42.0m	FUTURE
		3	-	MLUF	-	-	FUTURE	3	FIBRE	±42.0m	FUTURE
17	±5.0m	1	GPS-1	KRE1012395/2 GNSS	-	-	PROPOSED	1	RG-SU	±6.0m	PROPOSED

TX LINES:	TYPE:	SIZE
JUMPERS	LDF4	1/2"
DC	-	1/2" - 3/4"
FIBRE	-	3/8" - 1/2"

PROPOSED ROGERS
LADDER @ Az. ±181°

PROPOSED TOWER
FOUNDATION

PROPOSED ROGERS ±50m
SELF SUPPORT TOWER

PROPOSED ROGERS Tx
BRIDGE

2 TOWER BASE PLAN

NOTES:

1. TOWER DESIGN IS CONCEPTUAL FOR TENDER PURPOSES AND IS NOT FOR CONSTRUCTION, OBTAIN SITE SPECIFIC WIND FOR FINAL DESIGN.
2. ALL WORK TO CONFORM TO LATEST ROGERS SPECIFICATIONS.
3. ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
4. DRAWINGS ARE NOT TO BE SCALED.

CLIENT:

CARRIER:



5		
4		
3		
2		
1		
0	BS	PRELIMINARY
NO. BY	DESCRIPTION	DATE



LOCATION:
2517 JINGLE POT RD, NANAIMO, BC

TITLE:
TOWER PROFILE

PROJECT NAME: NEW SITE - GREENFIELD PROJECT NO: W5732-B DWG. NO: A01