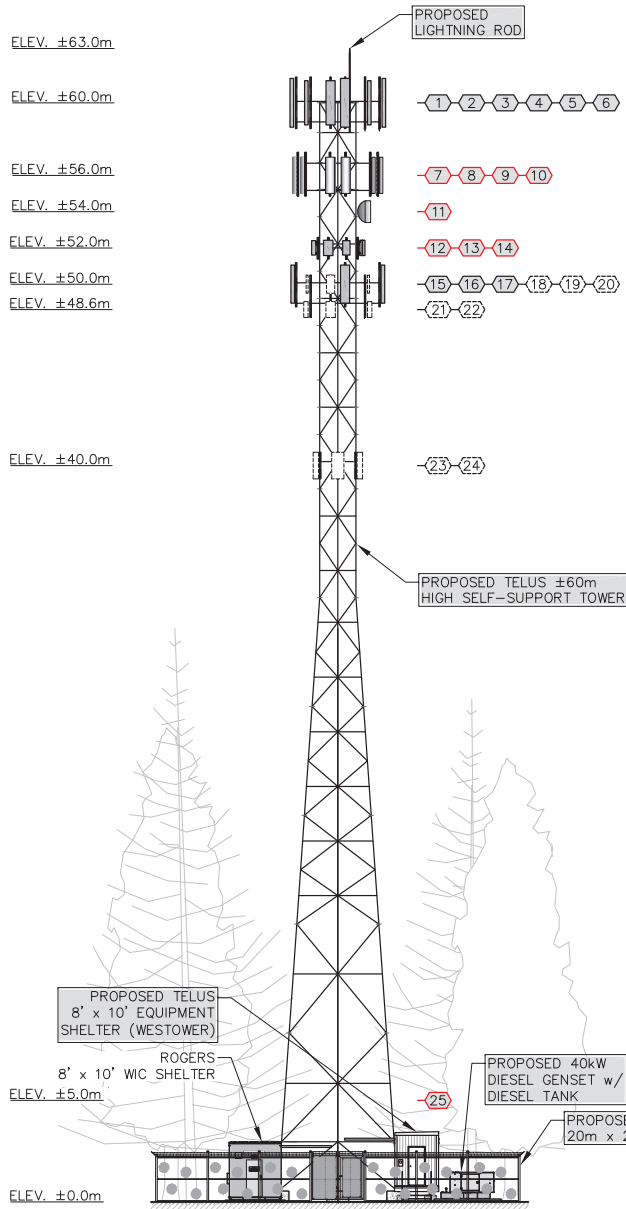


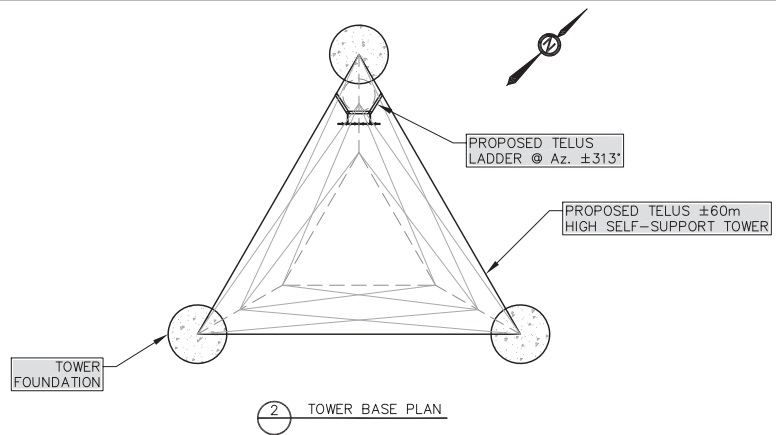
# ATTACHMENT D TOWER ELEVATIONS & COMPOUND DETAILS



1 TOWER PROFILE

#	ELEV. (m)	ANTENNA/EQUIPMENT				Tx LINE			OWNER	STATUS
		QTY.	MODEL	AZIMUTH( DEG.)	MDT	QTY.	MODEL	LENGTH		
1	±60.0	3	FFV404-65B-R7	±125°/±225°/±315°	0°/-2°/0°	60	JUMPERS	±3.0	TELUS	PROPOSED
2	±60.0	12	RRU'S	-	-	-	-	-	TELUS	PROPOSED
3	±60.0	6/3	MLUP/MLUF	-	-	6/3	DC & FB	±52.8	TELUS	PROPOSED
4	±60.0	3	FFV4-65B-R6	±125°/±225°/±315°	0°/-2°/0°	36	JUMPERS	±3.0	TELUS	PROPOSED
5	±60.0	6	RRU'S	-	-	-	-	-	TELUS	PROPOSED
6	±60.0	6/3	MLUP/MLUF	-	-	6/3	DC & FB	±52.8	TELUS	PROPOSED
7	±56.0	3	FFV4S4-65B-R7-V2	±10°/±130°/±250°	0°/0°/0°	60	H&S	±5.0	ROGERS	PROPOSED
8	±56.0	3	FFV4S4-65B-R7-V2	±70°/±190°/±310°	0°/0°/0°	60	H&S	±5.0	ROGERS	PROPOSED
9	±56.0	24	RRU'S	-	-	-	-	-	ROGERS	PROPOSED
10	±56.0	6/4	MLUP/MLUF	-	-	6/4	DC & FB	±52.8	ROGERS	PROPOSED
11	±54.0	1	VHLPX4-11W	TBD	TBD	TBD	TBD	TBD	ROGERS	PROPOSED
12	±52.0	3	AIR3258	±10°/±130°/±250°	TBD	-	-	±5.0	ROGERS	PROPOSED
13	±52.0	3	AIR3228	±70°/±190°/±310°	TBD	-	-	±5.0	ROGERS	PROPOSED
14	±52.0	3/2	MLUP/MLUF	-	-	3/2	DC & FB	±52.8	ROGERS	PROPOSED
15	±50.0	3	FFV4-65B-R6	±125°/±225°/±315°	0°/-2°/0°	36	JUMPERS	±3.0	TELUS	PROPOSED
16	±50.0	9	RRU'S	-	-	-	-	-	TELUS	PROPOSED
17	±50.0	6/3	MLUP/MLUF	-	-	6/3	DC & FB	±52.8	TELUS	PROPOSED
18	±50.0	3	AQQE AIRSCALE	±125°/±225°/±315°	0°/-2°/0°	6	JUMPERS	±3.0	TELUS	FUTURE
19	±50.0	-	INTEGRATED RRU'S	-	-	-	-	-	TELUS	FUTURE
20	±50.0	6/3	MLUP/MLUF	-	-	6/3	DC & FB	±49.9	TELUS	FUTURE
21	±48.6	3	N77 GENERIC	±125°/±225°/±315°	0°/-2°/0°	6	JUMPERS	±3.0	TELUS	FUTURE
22	±48.6	6/3	MLUP/MLUF	-	-	6/3	DC & FB	±48.5	TELUS	FUTURE
23	±40.0	3	MM GENERIC	±125°/±225°/±315°	0°/-2°/0°	6	JUMPERS	±3.0	TELUS	FUTURE
24	±40.0	6/3	MLUP/MLUF	-	-	6/3	DC & FB	±46.0	TELUS	FUTURE
25	±TBD	1	KRE1012395/1 GNSS	-	-	-	-	-	ROGERS	PROPOSED

JUMPERS = LDF4=1/2"    DC=1/2-3/4"    FIBER = 3/8"-1/2"



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 TELUS 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	MJ	PRELIMINARY	29 SEP 23
NO. BY	DESCRIPTION		DATE

ROEHAMPTON WEST  
405 GRANVILLE ST.  
SUITE 1051  
VANCOUVER, BC V6C 1T2  
TEL: (778)228-4228  
VANCOUVER | KELLOWNA | EDMONTON | CALGARY

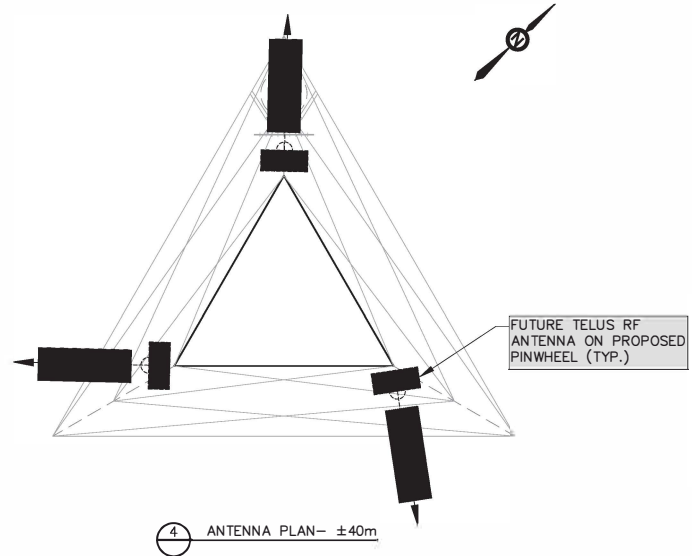
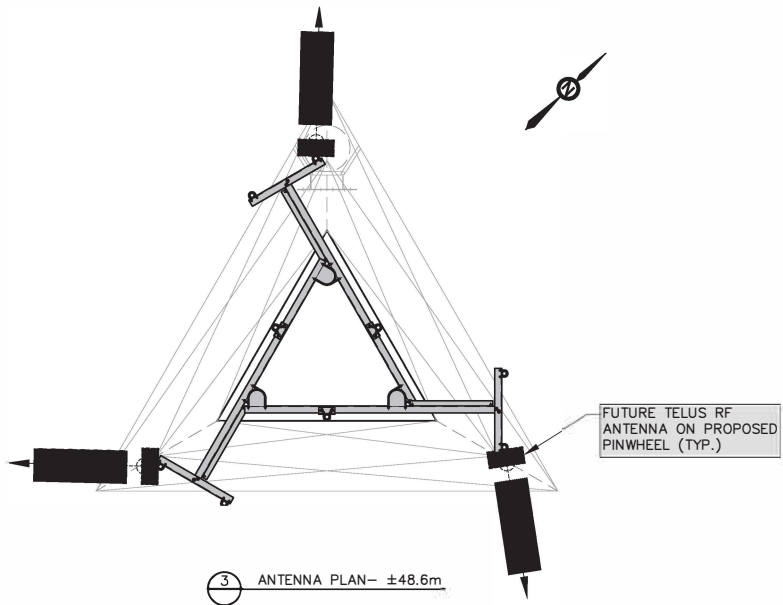
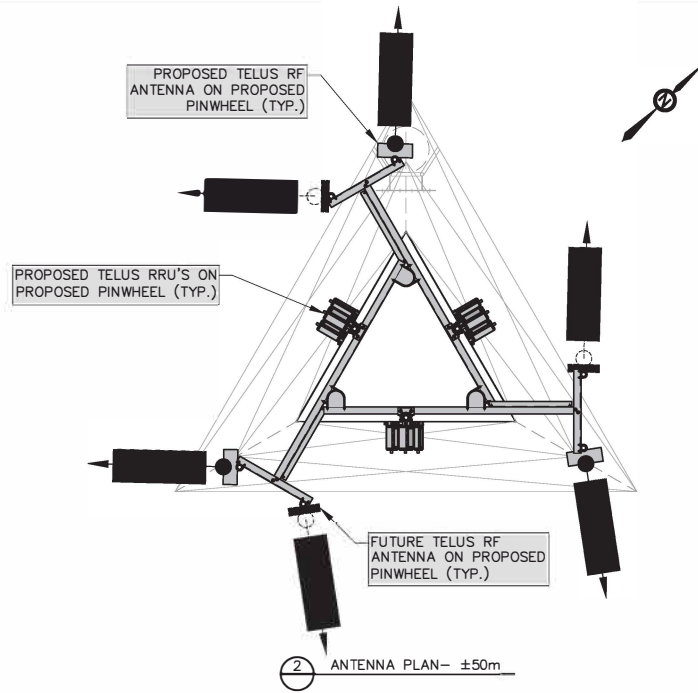
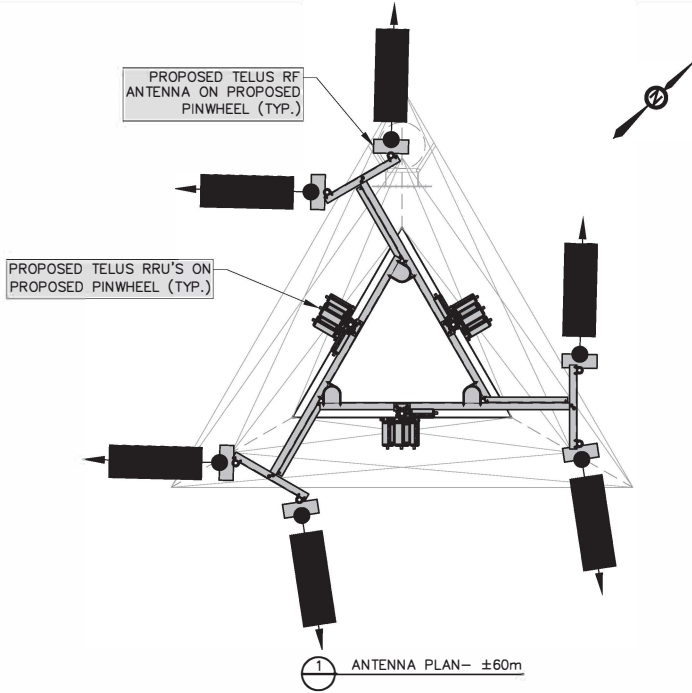
LOCATION:  
4600 HAMMOND BAY ROAD, NANAIMO, BC

TITLE:  
TOWER PROFILE

PROJECT NAME: NEW SITE - CO-LOCATION    PROJECT NO: BC109818    DWG. NO: A01

COPYRIGHT: DUPLICATION, RECORDING, USE OR DISCLOSURE PROHIBITED WITHOUT WRITTEN AUTHORIZATION OF Roehampton West Ltd.

- NOTES:
1. TOWER LOADING IS CONCEPTUAL. EXISTING TOWER TO BE ANALYZED WITH PROPOSED LOADING. TOWER REINFORCING MIGHT BE REQUIRED.
  2. ALL WORK TO CONFORM TO LATEST TELUS & ROGERS SPECIFICATIONS.
  3. VERIFY ALL DIMENSIONS DURING INSTALLATION AND REPORT ANY DISCREPANCIES TO ENGINEER.
  4. ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
  5. DRAWINGS ARE NOT TO BE SCALED.



CLIENT:



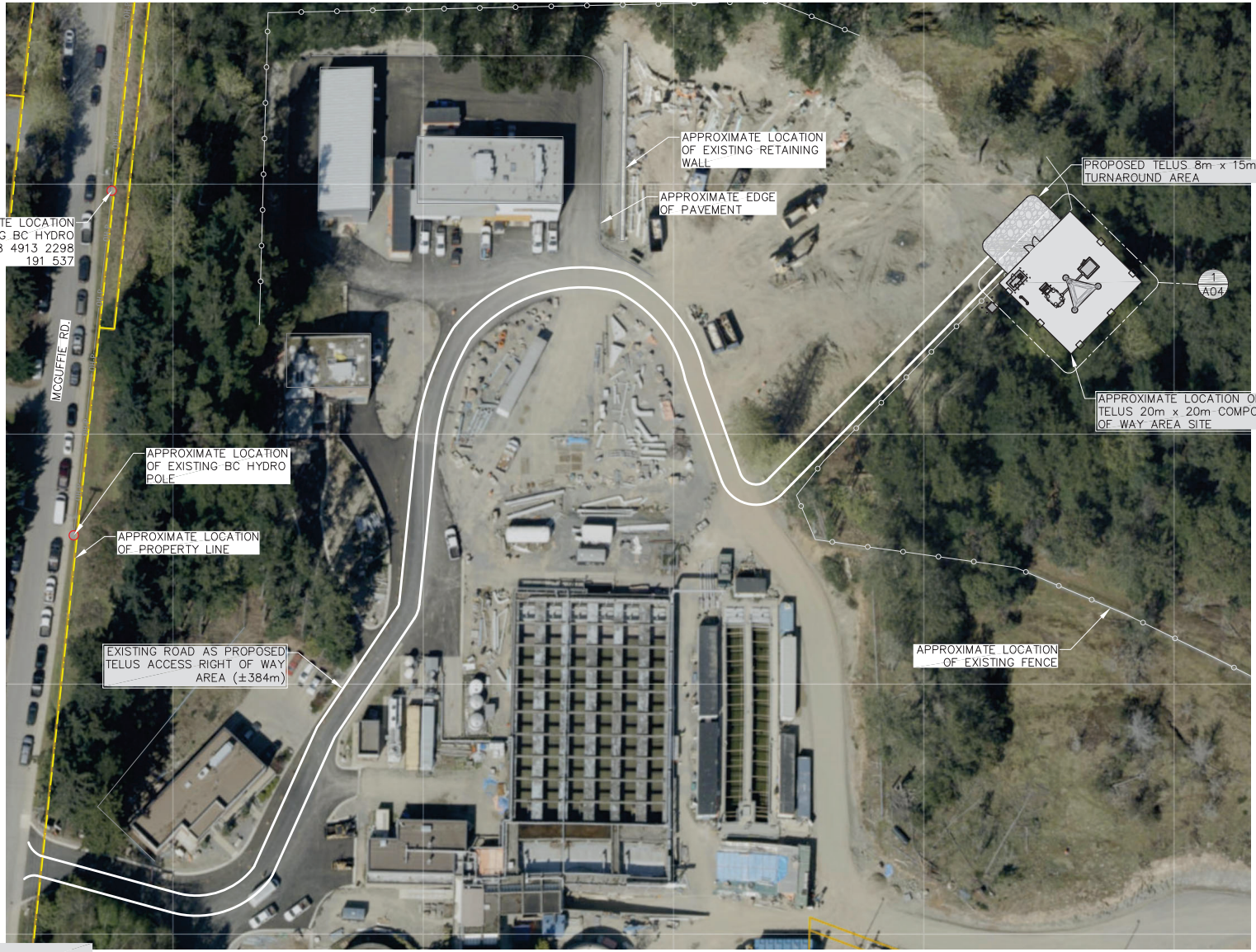
5		
4		
3		
2		
1		
0	MJ	PRELIMINARY 29 SEP 23
NO. BY	DESCRIPTION	DATE

**ROEHAMPTON WEST**  
 409 GRANVILLE ST.  
 SUITE 1001  
 VANCOUVER, BC V6C 1T2  
 TEL. (778)228-4228  
VANCOUVER | WILLOWDALE | EDMONTON | CALGARY

LOCATION: 4600 HAMMOND BAY ROAD, NANAIMO, BC  
 TITLE: ANTENNA ORDINATION PLANS  
 PROJECT NAME: NEW SITE - CO-LOCATION PROJECT NO: BC109818 DWG. NO: A02

COPYRIGHT, DUPLICATION, RECORDING, USE OR DISCLOSURE PROHIBITED WITHOUT WRITTEN AUTHORIZATION OF Roehampton West Ltd.

COPYRIGHT: DUPLICATION, RECORDING, USE OR DISCLOSURE PROHIBITED WITHOUT WRITTEN AUTHORIZATION OF Roehampton West Ltd.



NOTES:  
 CLEAR VEGETATION AS  
 REQUIRED WITH LANDLORD  
 AND CITY APPROVAL.

1 SITE PLAN

- NOTES:
1. SITE PLAN OBTAINED FROM SITE VISIT 24 FEB 22 & IMAPBC. PROPERTY LINES TO BE CONFIRMED BY SURVEYOR.
  2. FINAL LOCATION OF THE TOWER TO BE DETERMINED ON THE REVIEW OF THE GEOTECHNICAL REPORT AND SURVEY.

CLIENT:



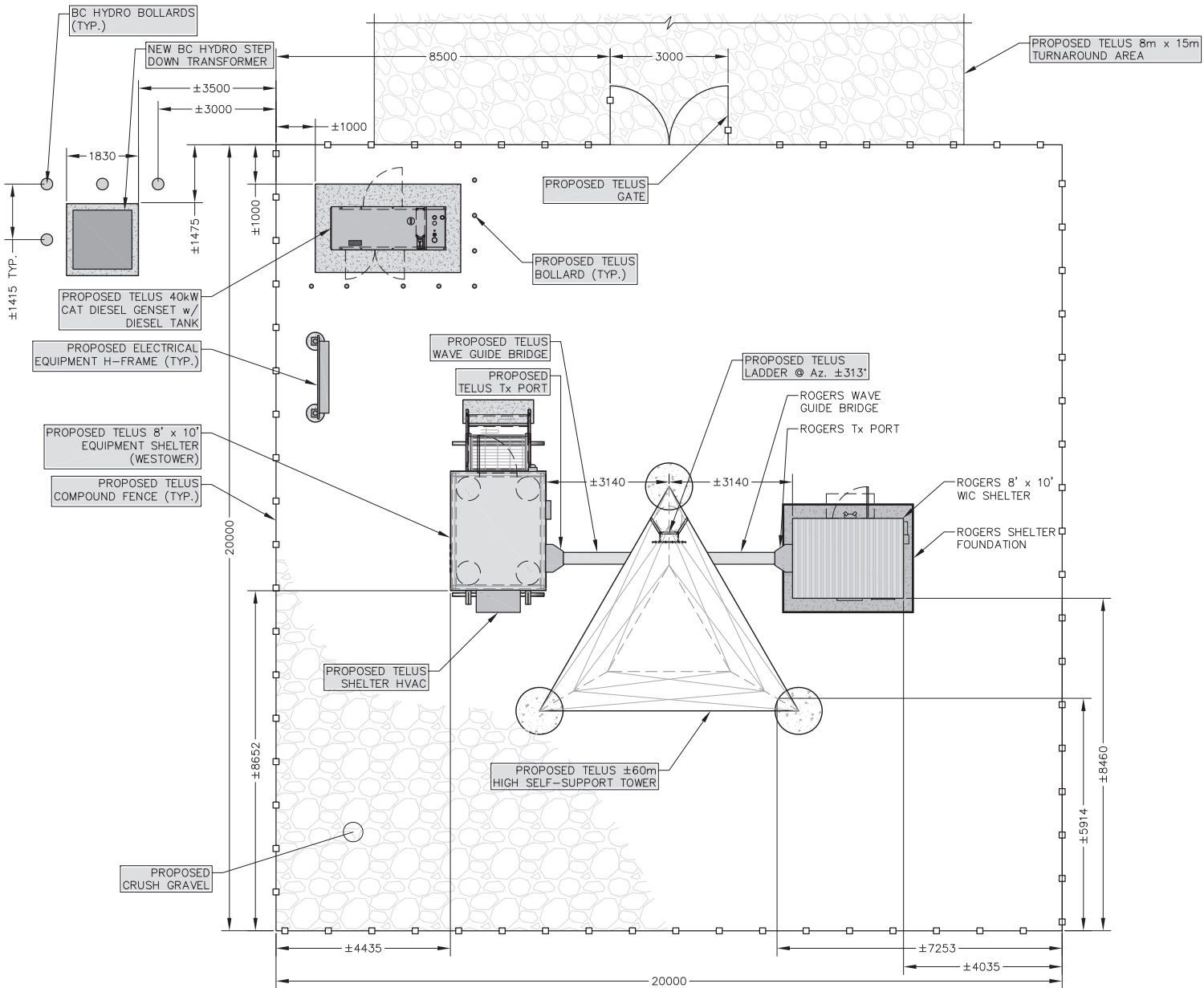
5		
4		
3		
2		
1		
0	MJ	PRELIMINARY
NO. BY	DESCRIPTION	DATE

**ROEHAMPTON WEST**  
 405 GRANVILLE ST.  
 SUITE 1051  
 VANCOUVER, BC V6C 1T2  
 TEL. (778)228-4228  
 VANCOUVER | KELOWNA | EDMONTON | CALGARY

LOCATION:  
 4600 HAMMOND BAY ROAD, NANAIMO, BC

TITLE:  
 SITE PLAN

PROJECT NAME: NEW SITE - CO-LOCATION PROJECT NO: BC109818 DWG. NO: A03



1 COMPOUND PLAN

NOTES:

1. COMPOUND LAYOUT OBTAINED FROM SITE VISIT BY ROEHAMPTON WEST, DATED 24 FEB 22 & GOOGLE MAPS.
2. FINAL LOCATION OF THE TOWER TO BE DETERMINED ON THE REVIEW OF THE GEOTECHNICAL REPORT AND SURVEY.

CLIENT:

CARRIER:



5		
4		
3		
2		
1		
0	MJ	PRELIMINARY 29 SEP 23
NO. BY	DESCRIPTION	DATE

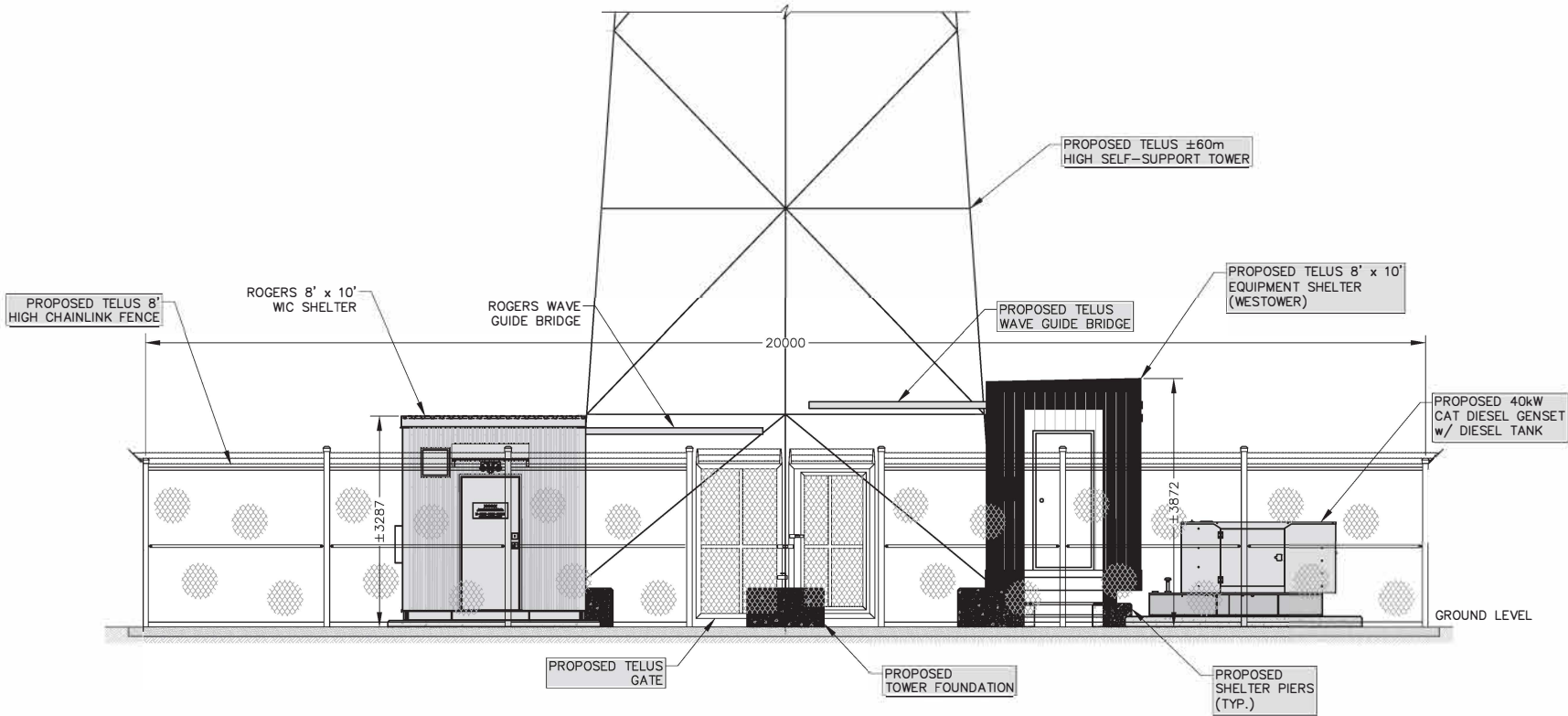
**ROEHAMPTON WEST**  
 405 GRANVILLE ST.  
 SUITE 1051  
 VANCOUVER, BC V6C 1T2  
 TEL. (778)228-4228  
 VANCOUVER | KELLOWNA | EDMONTON | CALGARY

LOCATION: 4600 HAMMOND BAY ROAD, NANAIMO, BC		
TITLE: COMPOUND PLAN		
PROJECT NAME: NEW SITE - CO-LOCATION	PROJECT NO. BC109818	DWG. NO. A04

COPYRIGHT: DUPLICATION, RECORDING, USE OR DISCLOSURE PROHIBITED WITHOUT WRITTEN AUTHORIZATION OF Roehampton West Ltd.

NOTES:

1. COMPOUND LAYOUT OBTAINED FROM SITE VISIT BY ROEHAMPTON WEST, DATED 24 FEB 22 & GOOGLE MAPS.
2. FINAL LOCATION OF THE TOWER TO BE DETERMINED ON THE REVIEW OF THE GEOTECHNICAL REPORT AND SURVEY.



① PARTIAL NORTHWEST ELEVATION

CLIENT:

CARRIER:



5		
4		
3		
2		
1		
0	MJ	PRELIMINARY 29 SEP 23
NO. BY	DESCRIPTION	DATE

**ROEHAMPTON WEST**  
 409 GRANVILLE ST.  
 SUITE 1001  
 VANCOUVER, BC V6C 1T2  
 TEL: (778)228-4228  
 VANCOUVER | KELOWNA | EDMONTON | CALGARY

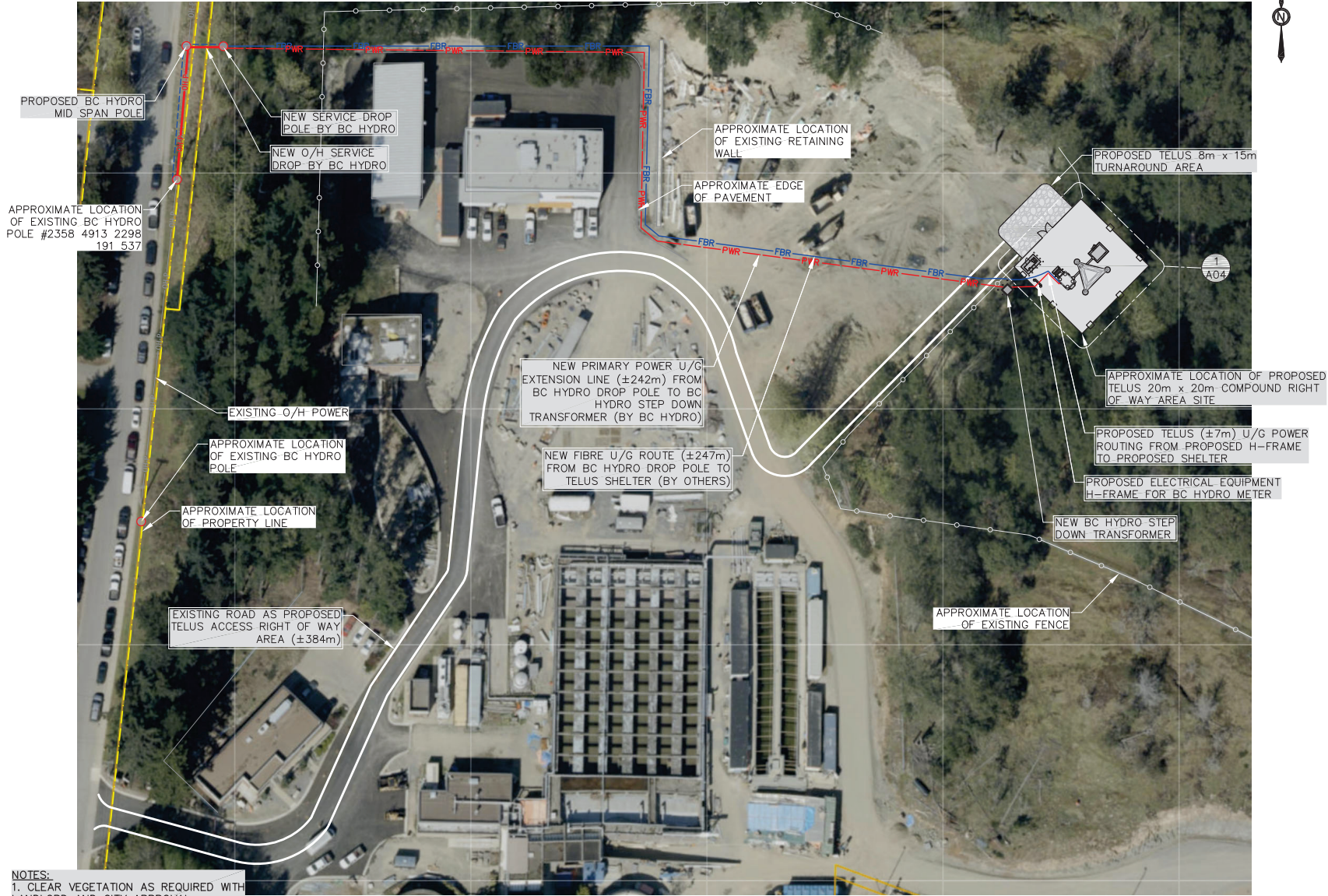
LOCATION: 4600 HAMMOND BAY ROAD, NANAIMO, BC

TITLE: PARTIAL NORTHWEST ELEVATION

PROJECT NAME: NEW SITE - CO-LOCATION	PROJECT NO: BC109818	DWG. NO: A05
--------------------------------------	----------------------	--------------

COPYRIGHT: DUPLICATION, RECORDING, USE OR DISCLOSURE PROHIBITED WITHOUT WRITTEN AUTHORIZATION OF Roehampton West Ltd.

COPYRIGHT: DUPLICATION, RECORDING, USE OR DISCLOSURE PROHIBITED WITHOUT WRITTEN AUTHORIZATION OF Roehampton West Ltd.



- NOTES:**
1. CLEAR VEGETATION AS REQUIRED WITH LANDLORD AND CITY APPROVAL.
  2. POWER FROM EXISTING BC HYDRO POLE. (EXTENSION BY BC HYDRO)
  3. FIBRE FROM EXISTING POLE, DESIGN BY OTHERS

① ELECTRICAL ROUTING

- NOTES:**
1. SITE PLAN OBTAINED FROM SITE VISIT 24 FEB 22 & IMAPBC. PROPERTY LINES TO BE CONFIRMED BY SURVEYOR.
  2. FINAL LOCATION OF THE TOWER TO BE DETERMINED ON THE REVIEW OF THE GEOTECHNICAL REPORT AND SURVEY.

CLIENT:



5		
4		
3		
2		
1		
0	MJ	PRELIMINARY 29 SEP 23
NO. BY	DESCRIPTION	DATE

**ROEHAMPTON WEST**  
 405 GRANVILLE ST.  
 SUITE 1051  
 VANCOUVER, BC V6C 1T2  
 TEL. (778)228-4228  
 VANCOUVER | KELLOWNA | EDMONTON | CALGARY

LOCATION:  
 4600 HAMMOND BAY ROAD, NANAIMO, BC

TITLE:  
 ELECTRICAL ROUTING

PROJECT NAME: NEW SITE - CO-LOCATION	PROJECT NO: BC109818	DWG. NO: E01
---	-------------------------	-----------------