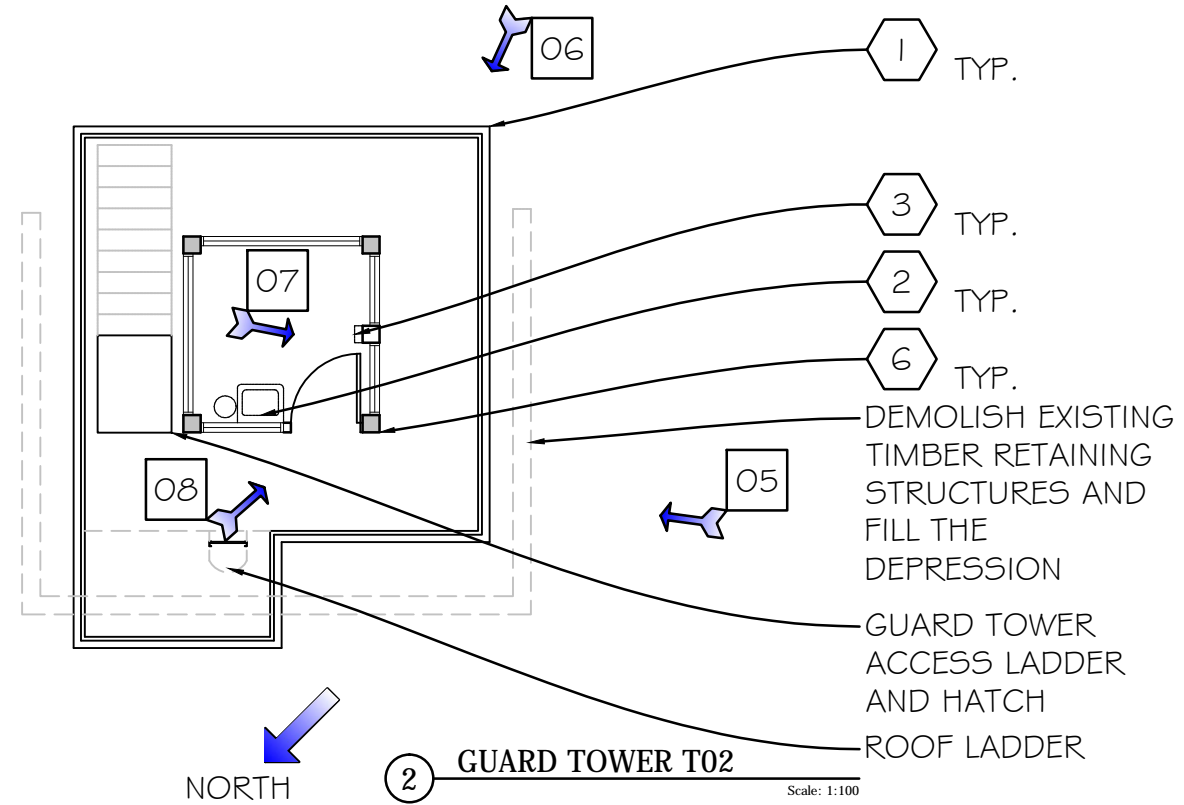
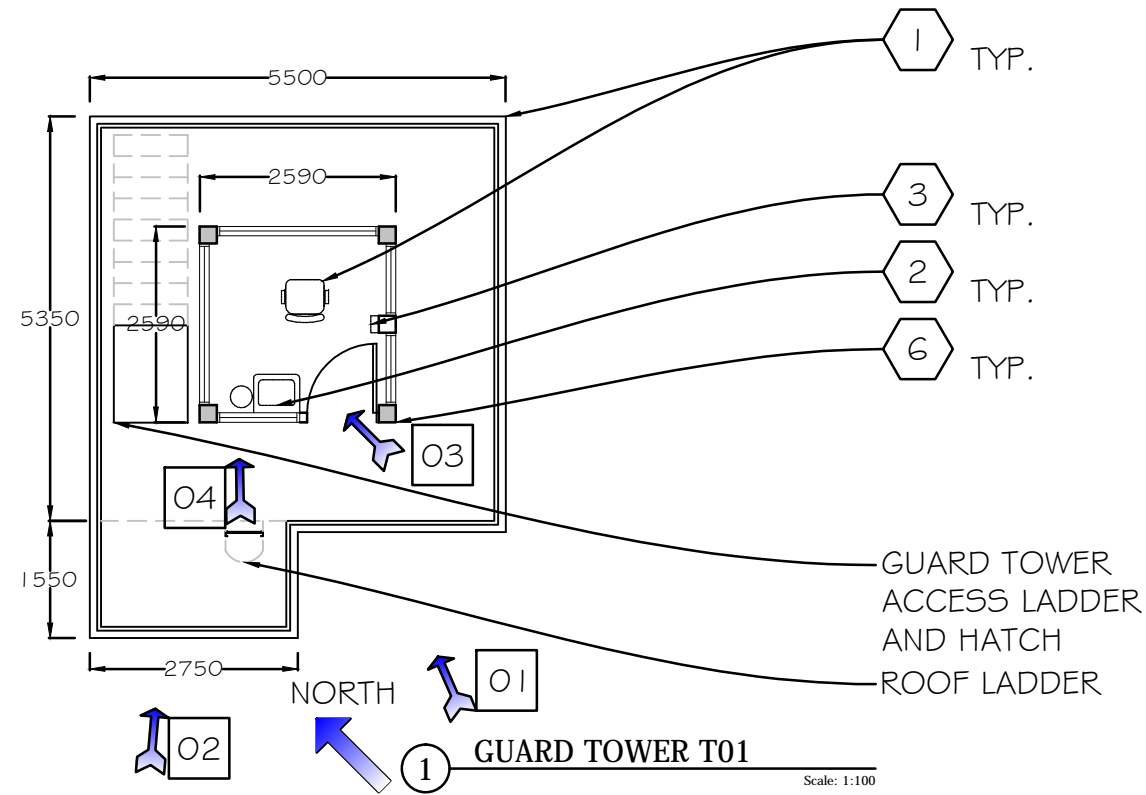


DRAWING LIST:

- A01 - SITE PLAN
- A02 - GUARD TOWER FLOOR PLANS AND GENERAL NOTES
- A03 - PHOTOS OF EXISTING CONDITION - TOWER T01
- A04 - PHOTOS OF EXISTING CONDITION - TOWER T02
- A05 - PHOTOS OF EXISTING CONDITION - TOWER T04
- E01 - SITE PLAN
- E02 - PHOTOS
- E03 - EXISTING SINGLE LINE DIAGRAM
- E04 - NEW SINGLE LINE DIAGRAM

Client/client CORRECTIONAL SERVICE CANADA	Project title/Titre du projet MISSION MEDIUM INSTITUTION 8751 STAVE LAKE STREET, MISSION, BC GUARD TOWER T01,T02,T04 DEMOLITION	Drawing title/Titre du dessin SITE PLAN	Consultant Signature & Date Only	PWGSC Project Manager/Administrateur de Projets TPSGC PAUL RITHALER	Project No./No. du projet R.097977.001	
			Designed by/Concept par MAX CHENG	PWGSC Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architecture et de génie, TPSGC PREETIPAL PAUL	Sheet/Feuille A01	Revision/ Révision 0
			Drawn by/Dessiné par MAX CHENG	Date/Date 2018-07-16	OF	

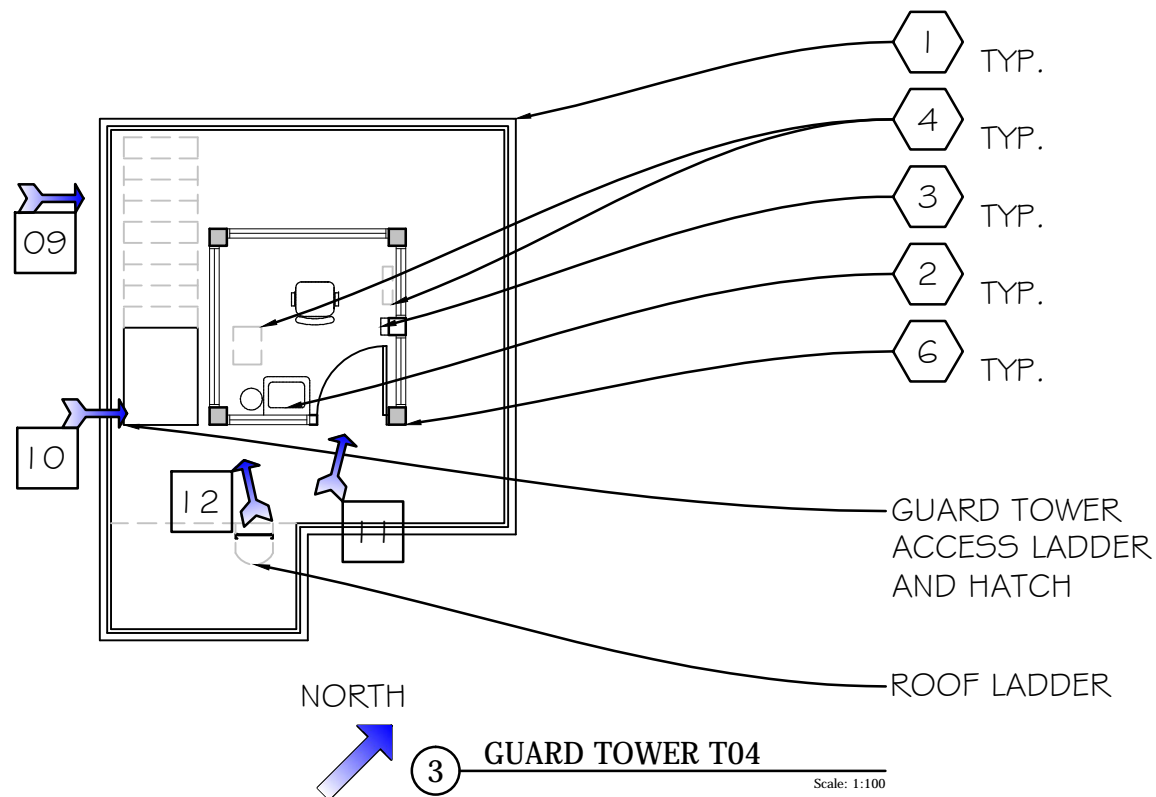




- LEGEND
- ① DEMOLISH TOWERS AND ASSOCIATED STRUCTURAL AND ARCHITECTURAL ELEMENTS, SUCH AS RAILINGS, STAIRS, LANDINGS, WINDOWS, DOORS, MILLWORK, CLADDINGS, ROOFING, FURNITURE, EQUIPMENT UNLESS NOTED OTHERWISE, TYPICAL
 - ② DEMOLISH WATER CLOSET, SINK, HEATER AND OTHER MECHANICAL ACCESSORIES, TYPICAL
 - ③ DEMOLISH ELECTRICAL BOXES, WIRES, SWITCHES, TELEPHONE, RECEPTACLES, LIGHTS, CAMERAS, PA, SEE ELECTRICAL DRAWINGS AND SPECIFICATION FOR ADDITIONAL REQUIREMENTS, TYPICAL
 - ④ REMOVE AND DISPOSE ALL PORTABLE FIXTURES SUCH AS FRIDGE, RADIO, MICROWAVE, AIR CONDITIONER, FIRE EXTINGUISHERS, AND ACCESSORIES, TYPICAL
 - ⑤ EXISTING TO REMAIN
 - ⑥ EXISTING FOOTINGS TO REMAIN. CUT COLUMNS RIGHT ABOVE FOOTINGS AND MOVE ENTIRE TOWER TO CONTRACTOR STAGING AREA SHOWN ON A01 FOR DETAIL DEMOLITION
 - ⑦ DIG OUT SANITARY TANK AND DISPOSE IT ACCORDING TO SPEC.
 - ⑧ INSTALL NEW 100MM TOP SOIL WITH HYDRO SEEDING OVER DEMOLISHED TOWER FOOTPRINT
 - ⑨ CAP OFF UNDERGROUND SERVICE LINE TO THE TOWER
- ➡ PHOTO VIEWING DIRECTION
- # PHOTO NUMBER LISTED ON A03, A04, A05

GENERAL NOTES

1. DISMANTLE ALL EXISTING ELECTRICAL AERIAL SERVICE LINES TO THE TOWERS. EXISTING GUY WIRES SUPPORT TO CAMERA POLE MAY NEED TO BE REMOVED PRIOR TO LIFTING OF TOWER. RE-INSTALL GUY WIRE SUPPORT BACK AFTER TOWER REMOVAL.
2. REMOVE GUARD TOWERS TO1, T02, T04 FROM THEIR LOCATIONS BY CUTTING TOWER COLUMNS RIGHT ABOVE CONCRETE FOOTINGS. LIFT UP TOWER TO CONTRACTOR STAGING AREA AS SHOWN ON A01 FOR TOWER DEMOLITION. SALVAGE / DISPOSE THE DEMOLITION DEBRIS ACCORDING TO SPECIFICATION.
3. DEMOLISH AND DISPOSE EXISTING TOWERS, EQUIPMENT, MILLWORK AND FURNITURE.
4. EXISTING CONCRETE FOOTING TO REMAIN.
5. EXCAVATE THE EXISTING SANITARY TANKS OUT AND DISPOSE ACCORDING TO SPECIFICATION AND BACKFILL THE CAVITY.
6. ALL OTHER UNDERGROUND SERVICE LINES (ELECTRICAL, MECGHNICAL AND CIVIL) SHALL REMAIN AND BE CAPPED ON THE BOTH ENDS.
7. INSTALL 100MM MIN. TOP SOIL COVER WIHT HYDRO SEEDING TO THE TOP OF CONCRETE FOOTINGS FOR ENTIRE TOWER FOOTPRINT (5MX5M) INCLUDING TOWER T03 AND OTHER AFFECTED AREAS.
8. SEE ELECTRICAL DRAWINGS AND SPECIFICATION FOR ADDITIONAL REQUIREMENTS.
9. REFER TO HAZMAT REPORT FOR HAZARDOUS MATERIALS DISPOSAL



Client/client CORRECTIONAL SERVICE CANADA	Project title/Titre du projet MISSION MEDIUM INSTITUTION 8751 STAVE LAKE STREET, MISSION, BC GUARD TOWER T01,T02,T04 DEMOLITION	Drawing title/Titre du dessin GUARD TOWER FLOOR PLANS GENERAL NOTES	Consultant Signature & Date Only PAUL RITHALER	PWGSC Project Manager/Administrateur de Projets TPSG PAUL RITHALER	Project No./No. du projet R.097977.001	
			Designed by/Concept par MAX CHENG	PWGSC Regional Manager, Architecture and Engineering Services/ Gestionnaire régionale, Services d'architecture et de génie, TPSG PREETIPAL PAUL	Sheet/Feuille A02	Revision/Revision 0
			Drawn by/Dessiné par MAX CHENG	Date/Date 2018-07-16	OF	





1 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



2 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



3 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



4 PHOTO OF EXISTING CONDITION

Scale: N.T.S.

LEGEND

- 1 DEMOLISH TOWERS AND ASSOCIATED STRUCTURAL AND ARCHITECTURAL ELEMENTS, SUCH AS RAILINGS, STAIRS, LANDINGS, WINDOWS, DOORS, MILLWORK, CLADDINGS, ROOFING, FURNITURE, EQUIPMENT UNLESS NOTED OTHERWISE, TYPICAL
- 2 DEMOLISH WATER CLOSET, SINK, HEATER AND OTHER MECHANICAL ACCESSORIES, TYPICAL
- 3 DEMOLISH ELECTRICAL BOXES, WIRES, SWITCHES, TELEPHONE, RECEPTACLES, LIGHTS, CAMERAS, PA, SEE ELECTRICAL DRAWINGS AND SPECIFICATION FOR ADDITIONAL REQUIREMENTS, TYPICAL
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- 5 EXISTING TO REMAIN
- 6 EXISTING FOOTINGS TO REMAIN. CUT COLUMNS RIGHT ABOVE FOOTINGS AND MOVE ENTIRE TOWER TO CONTRACTOR STAGING AREA SHOWN ON AO1 FOR DETAIL DEMOLITION
- 7 DIG OUT SANITARY TANK AND DISPOSE IT ACCORDING TO SPEC.
- 8 INSTALL NEW 100MM TOP SOIL WITH HYDRO SEEDING OVER DEMOLISHED TOWER FOOTPRINT
- 9 CAP OFF UNDERGROUND SERVICE LINE TO THE TOWER

Client/client
CORRECTIONAL SERVICE CANADA

Project title/Titre du projet
MISSION MEDIUM INSTITUTION
8751 STAVE LAKE STREET, MISSION, BC
GUARD TOWER T01,T02,T04
DEMOLITION

Drawing title/Titre du dessin
PHOTOS OF EXISTING CONDITION
TOWER T01

Consultant Signature & Date Only
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MAX CHENG
Drawn by/Dessine par
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PWGSC Project Manager/Administrateur de Projets TPSG
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PREETIPAL PAUL
Date/Date
2018-07-16

Project No./No. du projet
R.097977.001
Sheet/Feuille
A03
OF
Revision/Revision
0





5 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



6 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



7 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



8 PHOTO OF EXISTING CONDITION

Scale: N.T.S.

LEGEND

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Client/client
CORRECTIONAL SERVICE CANADA

Project title/Titre du projet
**MISSION MEDIUM INSTITUTION
8751 STAVE LAKE STREET, MISSION, BC
GUARD TOWER T01,T02,T04
DEMOLITION**

Drawing title/Titre du dessin
**PHOTOS OF EXISTING CONDITION
TOWER T02**

Consultant Signature & Date Only
Designed by/Concept par
MAX CHENG
Drawn by/Dessine par
MAX CHENG

PWGSC Project Manager/Administrateur
de Projets TPSG
PAUL RITHALER
PWGSC Regional Manager, Architectural and Engineering Services/
Gestionnaire régionale, Services d'architecture et de génie, TPSG
PREETIPAL PAUL
Date/Date
2018-07-16

Project No./No. du projet
R.097977.001
Sheet/Feuille
A04
OF
Revision/Revision
0





9 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



10 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



11 PHOTO OF EXISTING CONDITION

Scale: N.T.S.



12 PHOTO OF EXISTING CONDITION

Scale: N.T.S.

LEGEND

- 1 DEMOLISH TOWERS AND ASSOCIATED STRUCTURAL AND ARCHITECTURAL ELEMENTS, SUCH AS RAILINGS, STAIRS, LANDINGS, WINDOWS, DOORS, MILLWORK, CLADDINGS, ROOFING, FURNITURE, EQUIPMENT UNLESS NOTED OTHERWISE, TYPICAL
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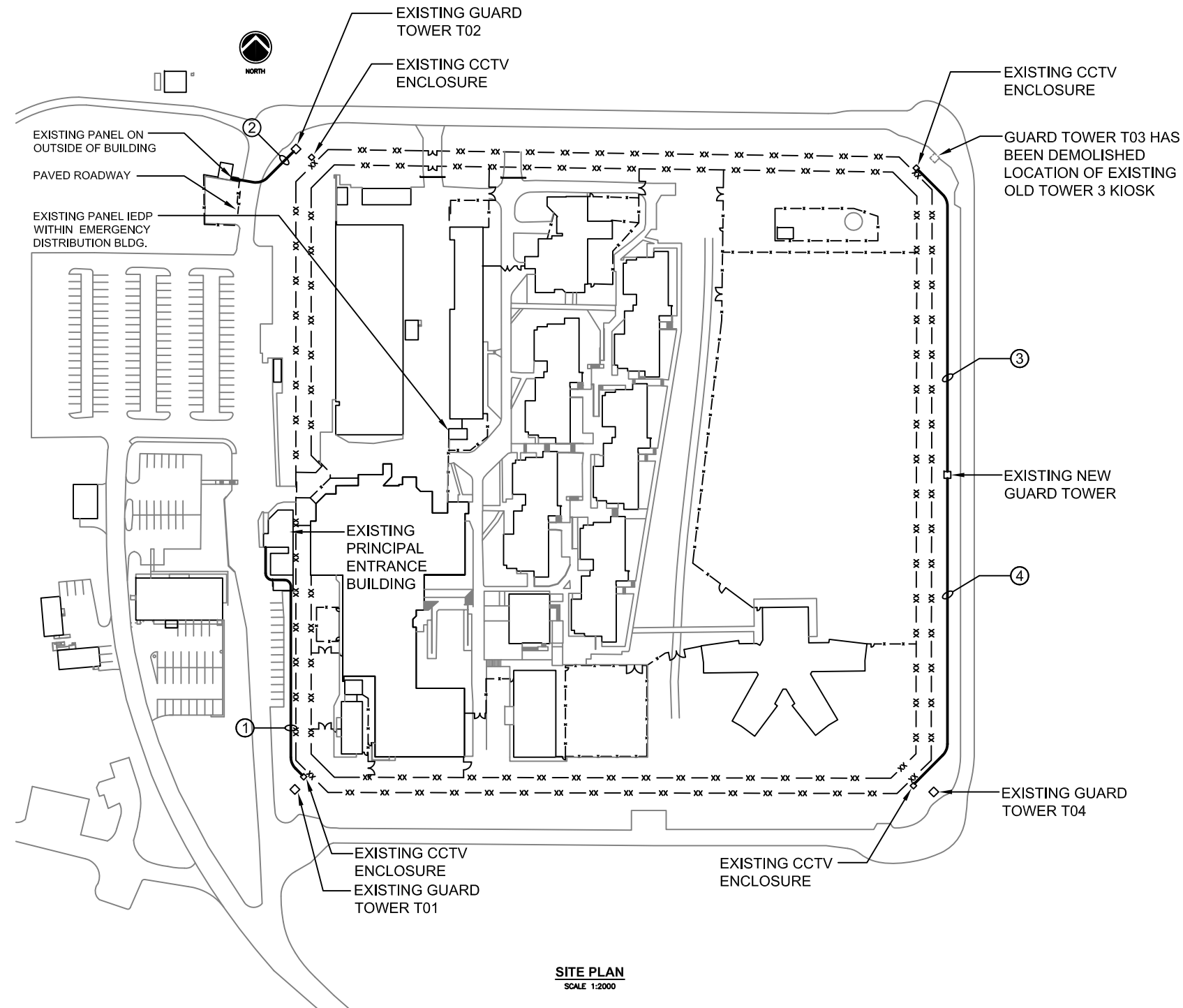
Client/client	Project title/Titre du projet
CORRECTIONAL SERVICE CANADA	MISSION MEDIUM INSTITUTION 8751 STAVE LAKE STREET, MISSION, BC GUARD TOWER T01,T02,T04 DEMOLITION

Drawing title/Titre du dessin	Consultant Signature & Date Only						
PHOTOS OF EXISTING CONDITION TOWER T04	<table border="1"> <tr> <td>PWGSC Project Manager/Administrateur de Projets TPSG PAUL RITHALER</td> <td>Project No./No. du projet R.097977.001</td> </tr> <tr> <td>Designed by/Concept par MAX CHENG</td> <td>PWGSC Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architecture et de génie, TPSG PREETIPAL PAUL</td> </tr> <tr> <td>Drawn by/Dessiné par MAX CHENG</td> <td>Date/Date 2018-07-16</td> </tr> </table>	PWGSC Project Manager/Administrateur de Projets TPSG PAUL RITHALER	Project No./No. du projet R.097977.001	Designed by/Concept par MAX CHENG	PWGSC Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architecture et de génie, TPSG PREETIPAL PAUL	Drawn by/Dessiné par MAX CHENG	Date/Date 2018-07-16
PWGSC Project Manager/Administrateur de Projets TPSG PAUL RITHALER	Project No./No. du projet R.097977.001						
Designed by/Concept par MAX CHENG	PWGSC Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architecture et de génie, TPSG PREETIPAL PAUL						
Drawn by/Dessiné par MAX CHENG	Date/Date 2018-07-16						

PWGSC Project Manager/Administrateur de Projets TPSG	Project No./No. du projet
PAUL RITHALER	R.097977.001
Designed by/Concept par	Sheet/Feuille
MAX CHENG	A05
Drawn by/Dessiné par	OF
MAX CHENG	0

Date/Date	Revision/Revision
2018-07-16	0





GENERAL NOTES

- A. PROVIDE CAB TIRE CABLE FOR TEMPORARY POWER TO EACH OF THE FOUR TOWER LOCATIONS, T01, T02, T04 AND OLD TOWER 3 KIOSK. CONNECT BETWEEN TEMPORARY POWER SOURCE AND CCTV ENCLOSURE.
- B. REFER TO SPECIFICATION SECTION 260500 FOR ADDITIONAL DETAILS.
- C. POWER WILL BE USED FOR SECURITY CCTV CAMERAS - ONE 15A 120V CIRCUIT FOR EACH LOCATION IS REQUIRED.
- D. PROVIDE BREAKERS AS REQUIRED.

DRAWING NOTES

- ① OBTAIN TEMPORARY POWER FROM PRINCIPAL ENTRANCE BUILDING AS INDICATED. ROUTE CABLE ALONG FENCELINE AND THEN THROUGH SOFFIT AND INTO BUILDING.
- ② OBTAIN TEMPORARY POWER FROM PANEL LOCATED ON OUTSIDE OF BUILDING ACROSS THE STREET FROM THE TOWER AS INDICATED. PROVIDE MECHANICAL PROTECTION FOR CABLE WHERE IT CROSSES THE ASPHALT ROADWAY.
- ③ OBTAIN TEMPORARY POWER FROM PANEL IN BASE OF NEW GUARD TOWER AS INDICATED. ROUTE CABLE ALONG FENCELINE.
- ④ OBTAIN TEMPORARY POWER FROM PANEL IN BASE OF NEW GUARD TOWER AS INDICATED. ROUTE CABLE ALONG FENCELINE.

NOTES FOR TEMPORARY POWER

DRAWING LIST

- E01 SITE PLAN
- E02 PHOTOS
- E03 EXISTING SINGLE LINE DIAGRAM
- E04 NEW SINGLE LINE DIAGRAM

REFER TO SPECIFICATION
260500 FOR DETAILED
SCOPE OF WORK.

13 JULY 2018

Client/client CORRECTIONAL SERVICE CANADA	Project title/Titre du projet MISSION MEDIUM INSTITUTION 8751 STAVE LAKE STREET, MISSION, B.C. GUARD TOWER T01, T02, T04 DEMOLITION	Drawing title/Titre du dessin SITE PLAN	Consultant Signature & Date Only	PWGC Project Manager/Administrateur de Projets TPSC PAUL RITHALER	Project No./No. du projet R.097977.001	
			Designed by/Concept par GREG ROBERTSHAW	PWGC, Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architectural et de génie, TPSC PREETIPAL PAUL	Sheet/Feuille E01	Revision/ Revision 0
			Drawn by/Dessiné par STEVE BANFIELD	Date/Date 2018-07-16	OF 4	





POWER DISTRIBUTION ENCLOSURE WITH CIRCUITS FED FROM PANELBOARD ABOVE. REMOVE ENCLOSURE AND INSTALL NEW KIOSK IN THIS LOCATION. MAIN 600V FEEDER IS ROUTED WITHIN COLUMN BEHIND ENCLOSURE.

REMOVE EMPTY TELECOM ENCLOSURE

CONDUITS ROUTED UP TO POWER DISTRIBUTION ENCLOSURE

TYPICAL ELECTRICAL ENCLOSURES AT BASE OF GUARD TOWERS

SCALE NTS



REMOVE PANELBOARD AND SMALL SUBPANEL

REMOVE 40A ENCLOSED BREAKER

REMOVE SPLITTER (NO SPLITTER IN GUARD TOWER 4)

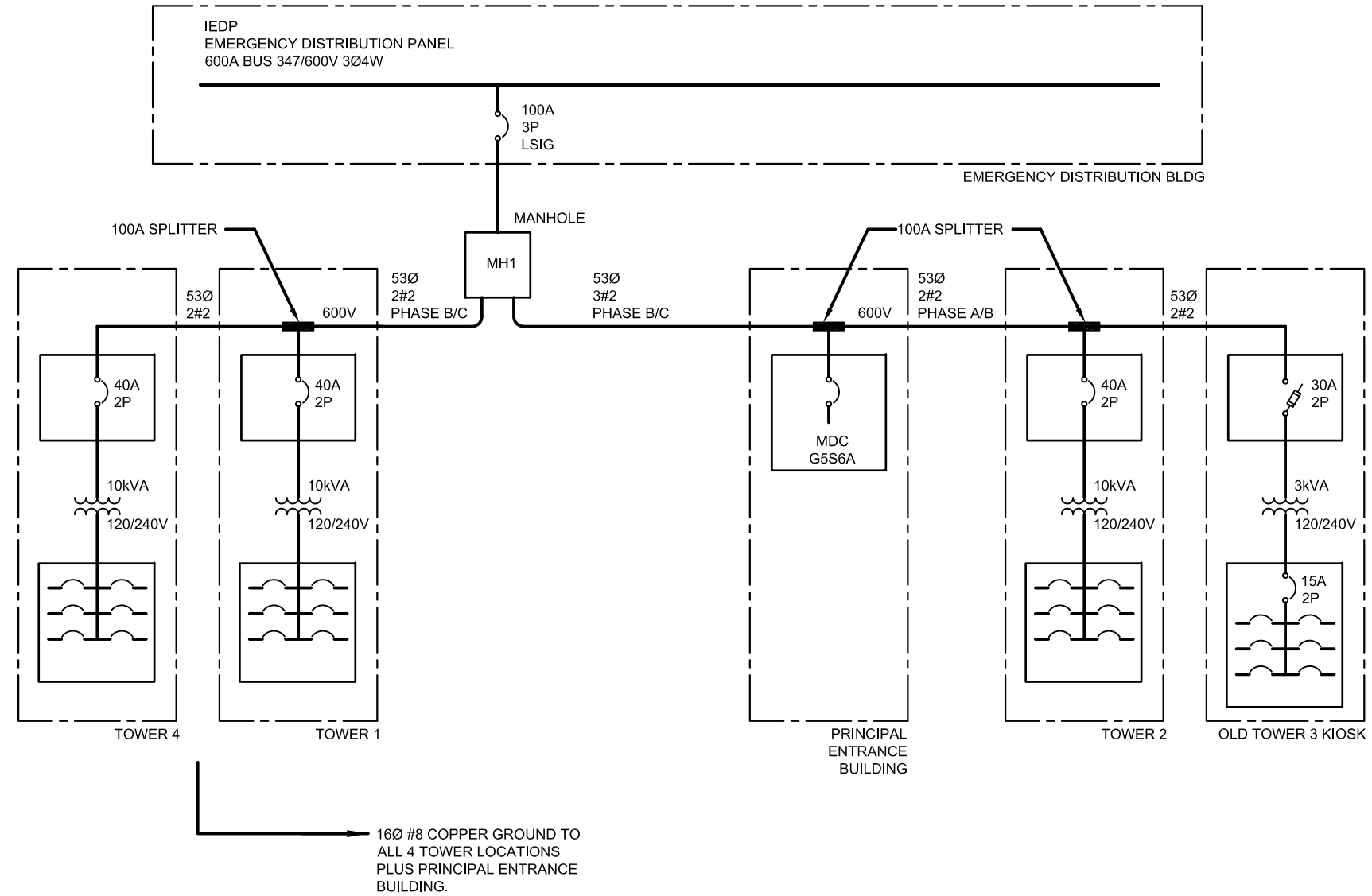
TYPICAL EXISTING LAYOUT INSIDE GUARD TOWERS

SCALE NTS

13 JULY 2018

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			Designed by/Concept par GREG ROBERTSHAW	PWGSC, Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architectural et de génie, TPSC PREETIPAL PAUL	Sheet/Feuille E02	Revision/ Revision 0
			Drawn by/Dessiné par STEVE BANFIELD	Date/Date 2018-07-16	OF 4	





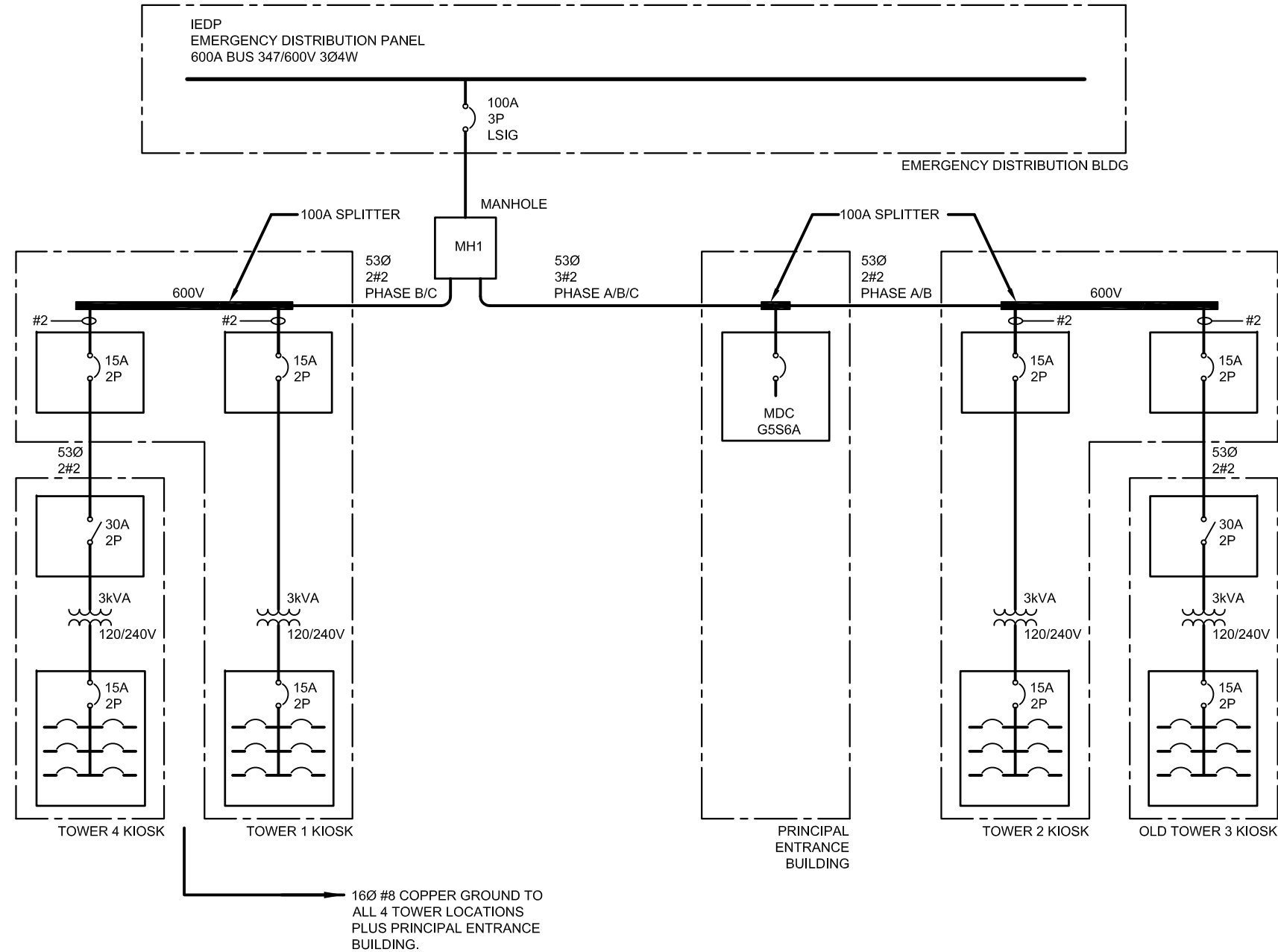
EXISTING SINGLE LINE DIAGRAM

SCALE NTS

13JULY2018

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			Designed by/Concept par GREG ROBERTSHAW	PWGSC, Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architectural et de génie, TPSC PREETIPAL PAUL	Sheet/Feuille E03	Revision/ Revision 0
			Drawn by/Dessiné par STEVE BANFIELD	Date/Date 2018-07-16	OF 4	





NEW SINGLE LINE DIAGRAM
SCALE NTS

13JULY2018

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			Designed by/Concept par GREG ROBERTSHAW	PWGC, Regional Manager, Architectural and Engineering Services/ Gestionnaire régionale, Services d'architectural et de génie, TPSC PREETIPAL PAUL	Sheet/Feuille E04	Revision/ Revision 0
			Drawn by/Dessiné par STEVE BANFIELD	Date/Date 2018-07-16	OF 4	

