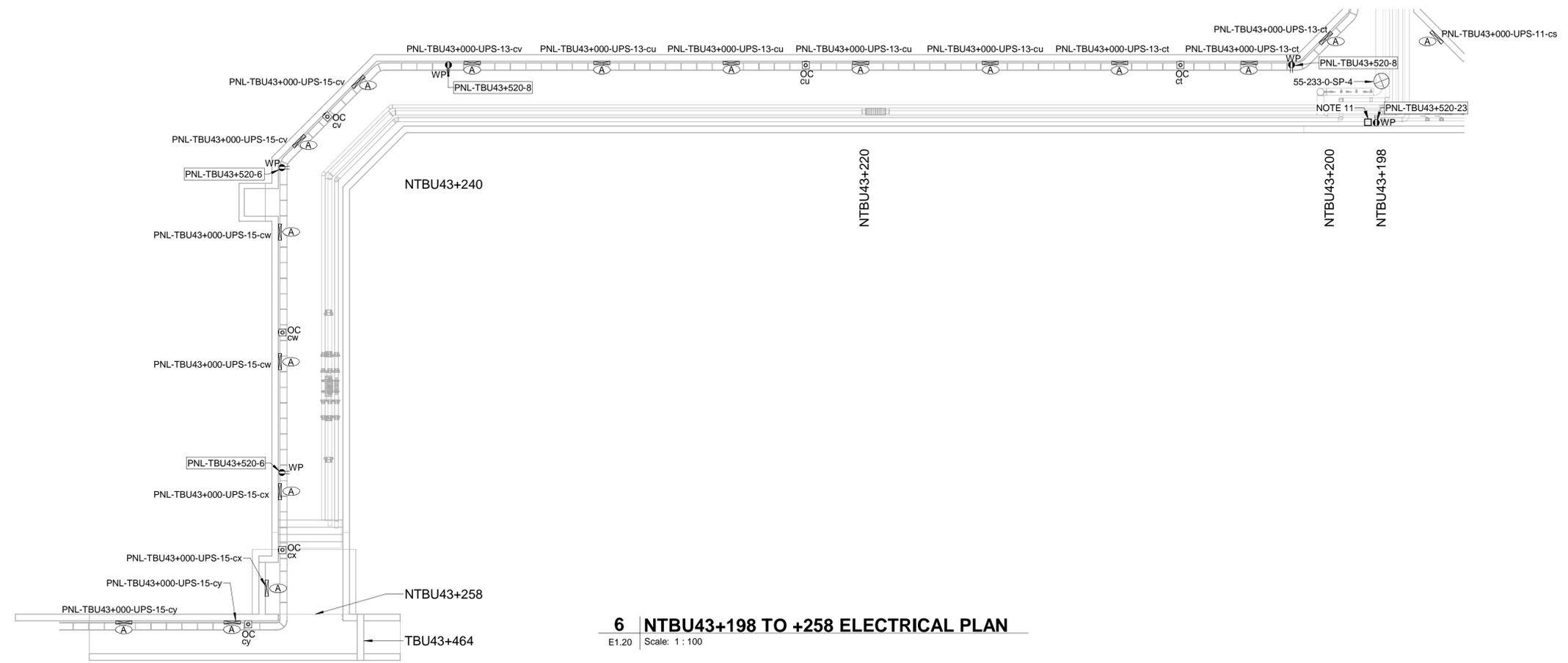
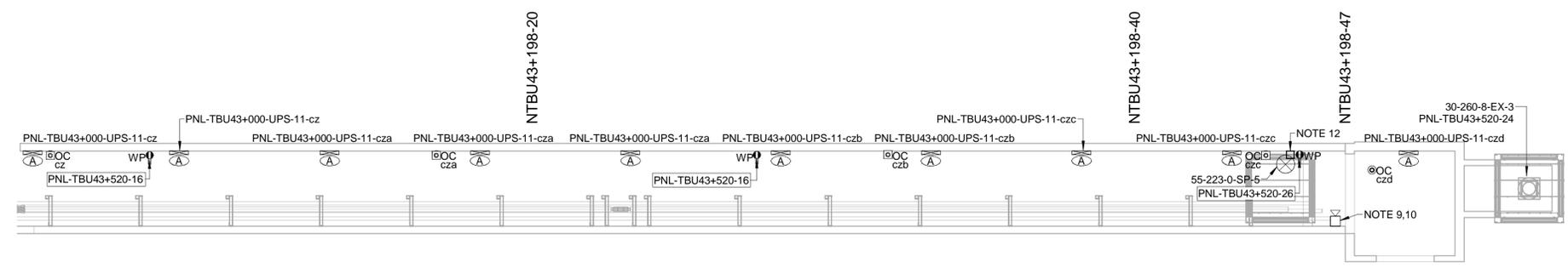


TENDER
NOT FOR CONSTRUCTION



6 NTBU43+198 TO +258 ELECTRICAL PLAN

E1.20 Scale: 1 : 100



7 NTBU43+198-20 TO +198-47 ELECTRICAL PLAN

E1.20 Scale: 1 : 100

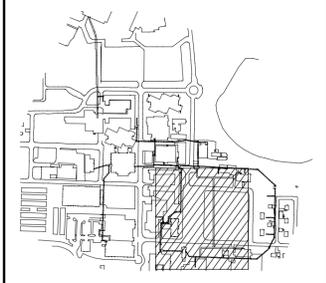
NOTES:

1. SUPPLY POWER TO EXIT SIGNS FROM NEAREST LUMINAIRE. EXIT SIGNS TO HAVE 60 MINUTE BATTERY BACKUP.
2. MOUNT EXIT SIGNS AT A HEIGHT THAT ENSURES VISIBILITY AND IS NOT OBSTRUCTED BY OTHER WORKS.
3. EXIT SIGNS TO BE MOUNTED ON A SWIVEL.
4. INSTALL LUMINAIRES BELOW CABLE TRAY.
5. MOUNT CABLE TRAY ABOVE LUMINAIRES WITH A MINIMUM VERTICAL CLEARANCE OF 300mm TO CEILING.
6. PROVIDE CABLE TRAY SUPPORTS EVERY 1.5 METERS AS CLOSE AS PRACTICAL TO THE CABLE TRAY QUARTER SPAN.
7. PROVIDE CABLE TRAY BONDING AND GROUNDING IN ACCORDANCE TO THE LATEST EDITION OF THE CANADIAN ELECTRICAL CODE AND LOCAL AMENDMENTS.
8. SEPARATE POWER AND COMMUNICATIONS CABLES IN CABLE TRAY WITH APPROPRIATE PARTITION.
9. FIRE ALARM HORN / STROBE TO BE CONNECTED TO ADJACENT BUILDING FIRE ALARM SYSTEM.
10. PROVIDE AND INSTALL SIGN: (DO NOT ENTER WHILE HORN / STROBE IS ACTIVE).
11. RUN #6 AWG CABLE TO JUNCTION BOX TERMINALS, THEN RUN #10 AWG CABLE TO ADJACENT RECEPTACLE DEDICATED FOR 55-223-0-SP-4.
12. RUN #4 AWG CABLE TO JUNCTION BOX TERMINALS, THEN RUN #10 AWG CABLE TO ADJACENT RECEPTACLE DEDICATED FOR 55-223-0-SP-5.



ASSOCIATION OF PROFESSIONAL ENGINEERS & GEOSCIENTISTS OF SASKATCHEWAN
CERTIFICATE OF AUTHORIZATION
AECOM Canada Ltd.
NUMBER C1667
PERMISSION TO CONSULT HELD BY:
DISCIPLINE: ELECTRICAL SASK. REG. No. 36101 SIGNATURE: [Signature]

Key Plan



Revision	Description	Date
E	Issued For Tender	19/09/30
D	Issued For 99% Review	19/06/21
C	Issued For 85% Review	19/03/15
B	Issued For 50% Review	18/11/13
A	Not Issued	-

Client

Public Works and Government Services Canada

Project Title

Tunnel Revitalization

Designed by: B. Stewart
Drawn by: T. Shrufi
Approved by: B. Wolfater
PWGSC Project Manager: J. Dayman
Drawing Title:

Package 1 - NTBU43 - Tunnel
Electrical
New Tunnel Electrical Plans

Project no.	Drawing no.	Revision no.
1004259	E1.23	E

