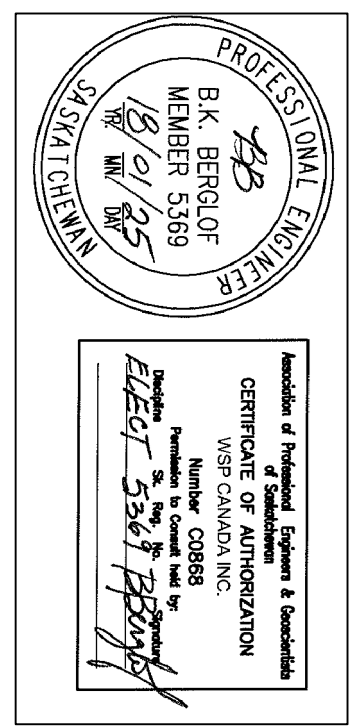




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1	ISSUED FOR ADDENDUM 3	10/04/2018
2	ISSUED FOR ADDENDUM 2	06/04/2018
3	ISSUED FOR TENDER	27/01/2018
4	Revised/Revisé	04/01/2018



SASKATCHEWAN PENITENTIARY
ELECTRICAL UPGRADES 2017

Approved by/Approuvé par	
Designed by/Conçu par	
Drawn by/Dessiné par	
Checked by/Vérifié par	
Project Manager/Administrateur de Projet	TRISSE

Project/Projet: Saskatchewan and Engineering Services Manager/Le Directeur des Services de l'Ingénierie et des Services de l'Ingénierie
Reference Architecture #2: Saskatchewan and Engineering Services Manager/Le Directeur des Services de l'Ingénierie et des Services de l'Ingénierie

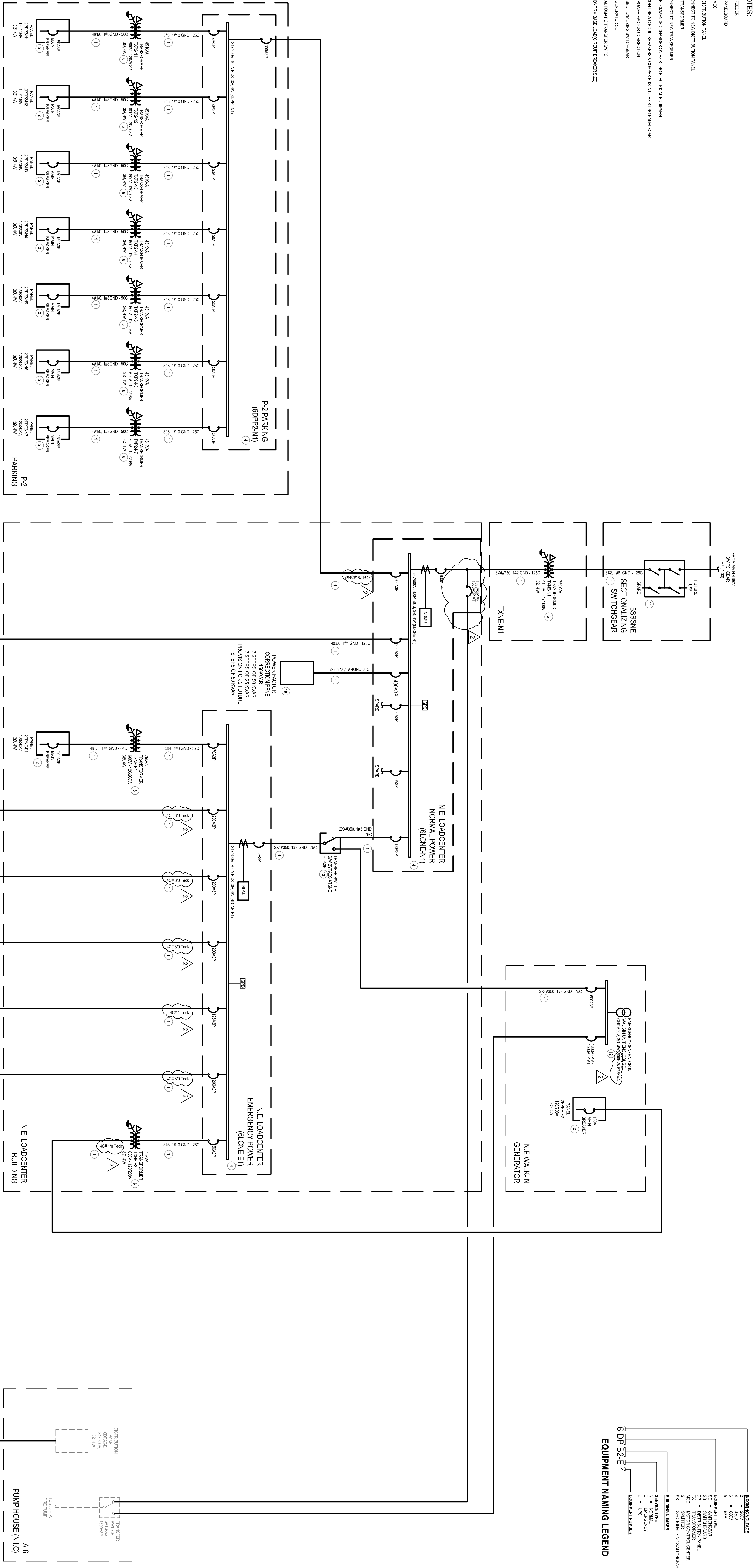
Client/Client: CORRECTIONAL SERVICE CANADA
Drawing title/Titre du dessin: PACKAGE 1 - NORTH EAST LOAD CENTRE
S/LD - NEW

Project No./No. du projet: R.080653.001
Sheet/Feuille: ET-01-04
Of XX: 2

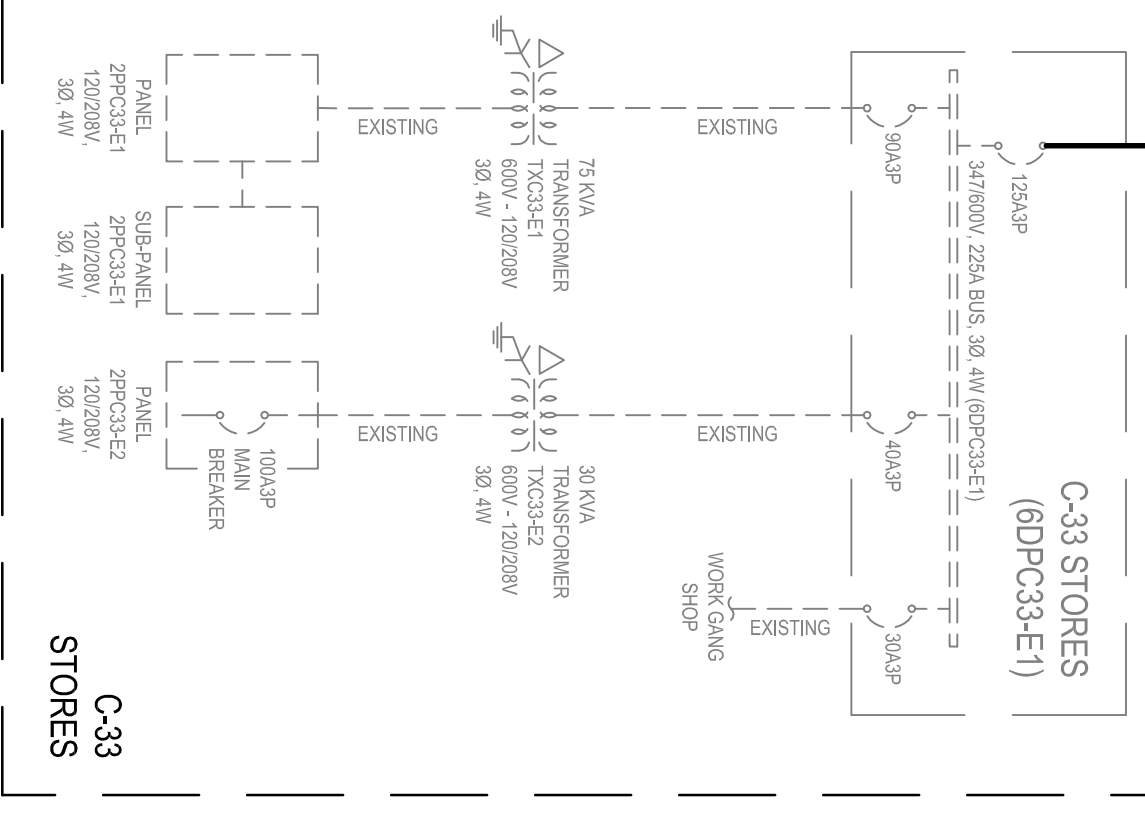
INCOMING LOADS	EQUIPMENT NAME	REMARKS
1	NE WALKER GENERATOR	1000 KW
2	NE LOADCENTER NOMINAL CENTER (BDCN-E1)	2000 KW
3	NE LOADCENTER EMERGENCY POWER (BDCN-E1)	2000 KW
4	NE WALKER GENERATOR	1000 KW
5	NE WALKER GENERATOR	1000 KW
6	NE WALKER GENERATOR	1000 KW
7	NE WALKER GENERATOR	1000 KW
8	NE WALKER GENERATOR	1000 KW
9	NE WALKER GENERATOR	1000 KW
10	NE WALKER GENERATOR	1000 KW

EQUIPMENT NAMING LEGEND

6 DP B2-E1



- KEY NOTES:**
1. NEW FEEDER
 2. NEW PANELBOARD
 3. NEW MCC
 4. NEW DISTRIBUTION PANEL
 5. RECONNECT TO NEW DISTRIBUTION PANEL
 6. NEW TRANSFORMER
 7. RECONNECT TO NEW TRANSFORMER
 8. NO RECONNECTED CHANGES ON EXISTING ELECTRICAL EQUIPMENT
 9. RECONNECT NEW CIRCUIT BREAKERS TO EXISTING ELECTRICAL EQUIPMENT
 10. NEW SECTIONALIZING SWITCHGEAR
 11. NEW GENERATOR SET
 12. NEW AUTOMATIC TRANSFER SWITCH
 13. TO CORRESPONDING LOADCENTER BREAKER SIZES



ELECTRICAL SINGLE LINE KEY NOTES:

1. ALL NEW EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL SAFETY CODE (NEC).
2. ALL NEW EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE (CEC) AND THE NATIONAL ELECTRICAL SAFETY CODE (NEC).