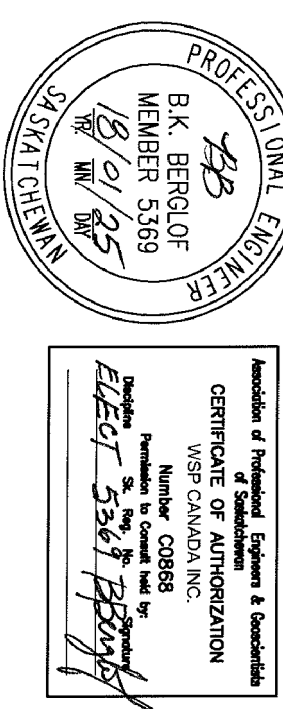


30 MILLION DOLLARS
INVESTMENT
INVESTMENT

TEL: 416-593-1111



Project No./No. du projet R.080653.001			Sheet/Feuille E0-00-01	Revision no./ Révision 3
OF XX				

Approved by/Approuvé par BMB	
Designed by/Conçu par WMB	
Drawn by/Dessiné par WMB	
Checked by/Vérifié par WMB	
Project Manager/Administrateur de projet WMB	
Project Architect and Engineering Services Manager Architecte et Services Ingénierie WMB	
Client/Client CORRECTIONAL SERVICE CANADA	

Drawing title/Titre du dessin
**PACKAGE 0 - PROJECT INFORMATION
ELECTRICAL DRAWING LIST AND
LEGEND**

PACKAGE 0 - PROJECT INFORMATION		
DRAWING No.	REVISION	DESCRIPTION
E0-00-00	0	COVER PAGE
E0-00-01	③ / A	ELECTRICAL DRAWING LIST AND LEGEND
E1-00-01	0	ELECTRICAL SITE PLAN (OVERALL)
E1-00-02	0	SITE PLAN/UNDERGROUND SERVICE/ELECTRICAL
E1-00-03	0	SITE PLAN/UNDERGROUND SERVICE/WATER
E1-00-04	0	SITE PLAN/UNDERGROUND SERVICE/SEWER
E1-00-05	0	SITE PLAN/UNDERGROUND SERVICE/NATURAL GAS
E1-00-06	0	SITE PLAN/UNDERGROUND SERVICES/COMMUNICATIONS
E2-00-01	0	METERING SYSTEM BLOCK DIAGRAM
E2-00-01	0	SID - EXISTING (OVERALL)
E2-00-02	0	SID - EXISTING (OVERALL) B-1 LOADCENTER
E2-00-03	0	SID - EXISTING (OVERALL) C-13 LOAD CENTER
E2-00-04	0	SID - EXISTING (OVERALL) B-2 BASEMENT LOADCENTER
E2-00-05	0	SID - EXISTING (OVERALL) UNIT 6 & UNIT 7
E2-00-06	0	SID - EXISTING (OVERALL) UNIT 8 WEST
E2-00-07	0	SID - EXISTING (OVERALL) UNIT 8 EAST
S1-00-01	0	GENERATOR AND E-HOUSE PAD DETAILS

PACKAGE 1 - NORTH EAST LOAD CENTRE

DRAWING No.	REVISION	DESCRIPTION
E1-01-01	① / A	ELECTRICAL SITE PLAN
E2-01-01	0	ELECTRICAL FLOOR PLANS - BUILDINGS A-3 & A-4
E2-01-02	① / A	ELECTRICAL FLOOR PLANS - BUILDINGS C-31, C-33 & E-HOUSE
E3-01-01	① / A	ELECTRICAL DETAILS
E3-01-02	① / A	ELECTRICAL DETAILS (I.E. LOADCENTRE)
E6-01-01	① / A	ELECTRICAL DISTRIBUTION SCHEDULES
E7-01-01	0	SID - EXISTING
E7-01-02	0	SID - EXISTING
E7-01-03	① / A	SID - NEW
E7-01-04	② / A	SID - NEW

PACKAGE 2 - NORTH EAST INSIDE THE WALLS

DRAWING No.	REVISION	DESCRIPTION
E1-02-01	0	ELECTRICAL SITE PLAN
E2-02-01	0	ELECTRICAL FLOOR PLANS - BUILDINGS B-1, B-3, B-5 & B-7
E2-02-02	0	ELECTRICAL FLOOR PLANS - BUILDING B-2
E2-02-03	0	ELECTRICAL FLOOR PLANS - BUILDINGS B-8, B-12, B-14 & B-15
E2-02-04	0	ELECTRICAL FLOOR PLANS - BUILDINGS B-13, C-13 & D-1
E2-02-05	0	ELECTRICAL FLOOR PLANS - BUILDING B-11
E2-02-06	0	ELECTRICAL FLOOR PLANS - BUILDING C-22
E2-02-07	0	ELECTRICAL FLOOR PLANS - BUILDING B-4
E3-02-01	② / A	ELECTRICAL DETAILS
E6-02-01	② / A	ELECTRICAL DISTRIBUTION SCHEDULES
E6-02-02	① / A	ELECTRICAL EQUIPMENT & MCC
E7-02-01	0	SID - EXISTING MAIN 600V SWITCHGEAR
E7-02-02	0	SID - EXISTING B-04 LOADCENTER
E7-02-03	0	SID - EXISTING C-13 LOADCENTER
E7-02-04	0	SID - EXISTING B-2 BASEMENT LOADCENTER
E7-02-05	① / A	SID - NEW MAIN 600V SWITCHGEAR
E7-02-06	② / A	SID - NEW BE & B-4 LOADCENTER
E7-02-07	② / A	SID - NEW BE1 & BW LOADCENTER

PACKAGE 4 - INSIDE THE WALLS (UNIT 6 & 7)

DRAWING No.	REVISION	DESCRIPTION
E1-04-01	0	ELECTRICAL SITE PLAN
E2-04-01	0	ELECTRICAL FLOOR PLANS - UNIT 6
E2-04-02	0	ELECTRICAL FLOOR PLANS - UNIT 7, BUILDINGS C-24 & C-34
E3-04-01	0	ELECTRICAL DETAILS
E6-04-01	① / A	ELECTRICAL SCHEDULES
E7-04-01	0	SID - EXISTING MAIN 600V SWITCHGEAR
E7-04-02	0	SID - EXISTING UNIT 6 LOADCENTER
E7-04-03	0	SID - NEW MAIN 600V SWITCHGEAR
E7-04-04	① / A	SID - NEW UNIT 7 LOADCENTER
E7-04-05	② / A	SID - NEW UNIT 6 LOADCENTER

PACKAGE 5 - UNIT 8 UPGRADES

DRAWING No.	REVISION	DESCRIPTION
E1-05-01	① / A	ELECTRICAL SITE PLAN
E2-05-01	0	ELECTRICAL FLOOR PLANS - BUILDINGS F-25 & F-72
E2-05-02	① / A	ELECTRICAL FLOOR PLANS - BLDGS. F-12, F-19, F-22F-24, F-28, F-34
E2-05-03	0	ELECTRICAL FLOOR PLANS - BUILDINGS F-30, F-39 & E-HOUSE
E3-05-01	① / A	ELECTRICAL DETAILS
E3-05-02	① / A	ELECTRICAL DETAILS
E3-05-03	0	ELECTRICAL DETAILS
E6-05-01	0	ELECTRICAL SCHEDULES
E6-05-02	① / A	ELECTRICAL SCHEDULES
E7-05-01	0	SID - EXISTING MAIN 4160V & 600V SWITCHGEAR
E7-05-02	0	SID - EXISTING MAIN FARM DISTRIBUTION
E7-05-03	0	SID - EXISTING F-25 & F-72
E7-05-04	0	SID - NEW MAIN 4160V & 600V
E7-05-05	② / A	SID - NEW MAIN FARM DISTRIBUTION
E7-05-06	② / A	SID - NEW UNIT 8 PRIMARY LOADCENTER, F-25 & F-72

PACKAGE 3 - INSIDE THE WALLS (C-BUILDINGS)

DRAWING No.	REVISION	DESCRIPTION
E1-03-01	0	ELECTRICAL SITE PLAN
E2-03-01	0	ELECTRICAL FLOOR PLANS - BUILDINGS C-1, C-2 & C-4
E2-03-02	0	ELECTRICAL FLOOR PLANS - BUILDINGS C-5, C-29 & C-30
E2-03-03	0	ELECTRICAL FLOOR PLANS - BUILDING C-3
E3-03-01	② / A	ELECTRICAL DETAILS
E3-03-02	0	ELECTRICAL DETAILS
E3-03-03	0	ELECTRICAL DETAILS
E3-03-04	0	ELECTRICAL DETAILS
E6-03-01	① / A	ELECTRICAL SCHEDULES
E6-03-02	① / A	ELECTRICAL SCHEDULES
E7-03-01	0	SID - EXISTING MAIN 600V SWITCHGEAR
E7-03-02	0	SID - EXISTING C-13 LOADCENTER
E7-03-03	④ / A	SID - NEW C-13 LOADCENTER

LEGEND

SYMBOL	DESCRIPTION
CONDUIT	
UNDERGROUND DUCT/PIPE	
JUNCTION BOX	
CABLE TRAY	
PULL/7/5/10/15/20/25/30/35/40/45/50/55/60/65/70/75/80/85/90/95/100	
GROUND ROD	
15A, 120V OUTLET RECEPTACLE	
EXIT LIGHT - SHOWN INDICATES ILLUMINATED FACE	
LINEAR LIGHT FIXTURE	
15A, 120V SPST SWITCH	
PANEL AS NOTED	
DISCONNECT SWITCH	
MAGNETIC MOTOR STARTER WITH HOA AND PILOT LIGHT	
MOTOR AS NOTED	
TRANSFORMER	
SWITCHBOARD AS NOTED	
SPURTER AS NOTED	
DIGITAL METERING UNIT	
DIGITAL METERING	
NETWORKED DIGITAL METERING UNIT	
CIRCUIT BREAKER W/ METERING CAPABILITIES	
CURRENT TRANSFORMER	
FIRE ALARM PULLSTATION	
AUDIO/VISUAL FIRE ALARM SIGNAL DEVICE	
MULTI-SENSOR FIRE DETECTOR	
EMERGENCY LIGHTING UNIT	
LUMINAIRE-POINT SOURCE-WALL MOUNT	