

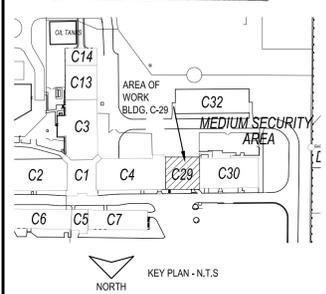


STANTEC Consulting Ltd.
100 - 75 24th Street East
Saskatoon, SK, S7K 0K3
Tel. 306.667.2500
www.stantec.com

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Association of Professional Engineers & Geoscientists of Saskatchewan
CERTIFICATE OF AUTHORIZATION
STANTEC CONSULTING LTD.
Number: C369
Permission to Consult held by:
Discipline: Electrical, Sk. Reg. No.: 27562, Signature: L.R. Walker



DO NOT SCALE DRAWINGS

Revision/	ISSUED FOR TENDER	17.07.04
Revision/	Description/Description	Date/Date

Client/client

Correctional Service Canada

100- 3601 5th Avenue East
Prince Albert, SK, S6W 0A2

Project title/Titre du projet
**Saskatchewan Penitentiary
Correctional Service Canada (CSC)
Prince Albert SK.**

**Laundry C29
Ventilation Upgrade**

Approved by/Approuvé par
TC

Designed by/Concept par
STANTEC Consulting Ltd.

Drawn by/Dessiné par
DD, STANTEC Consulting Ltd.

PWOSC Project Manager/Administrateur de Projets TPSGC
LK

PWOSC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TPSGC
AECOE

Client/client
Correctional Service Canada

Drawing title/Titre du dessin

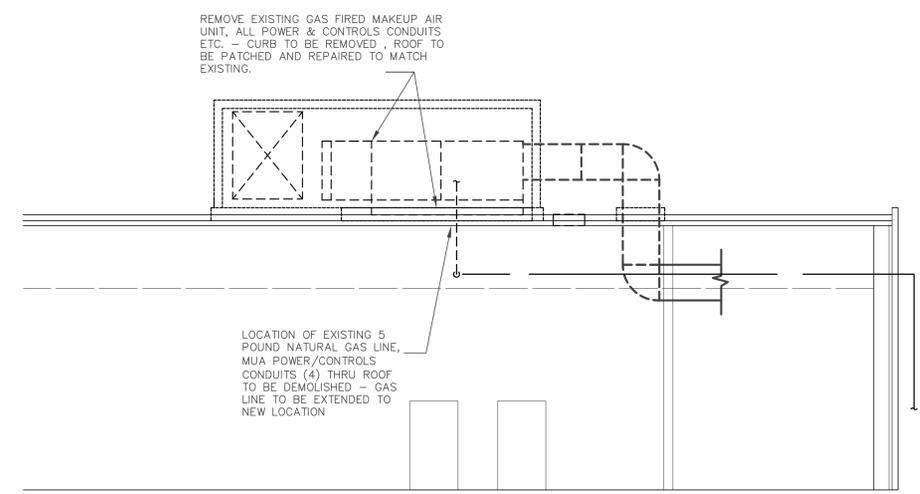
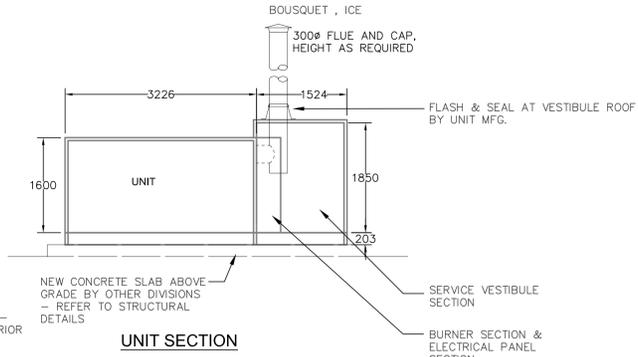
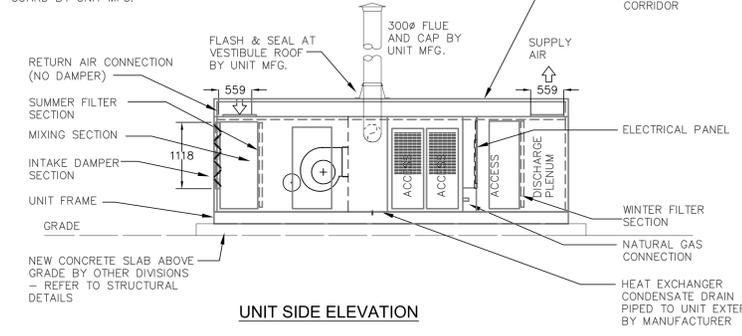
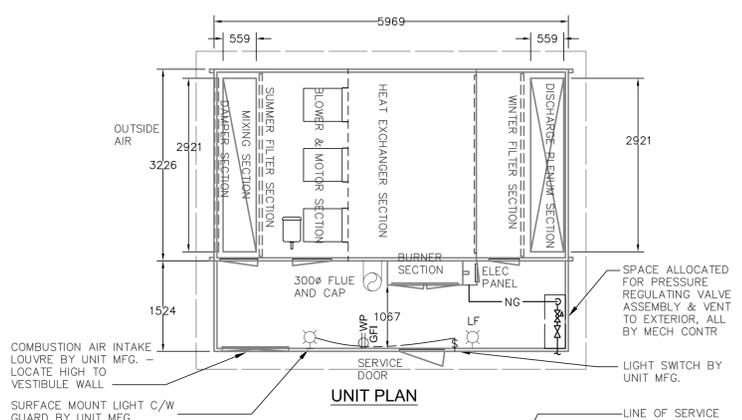
**ELECTRICAL
DETAILS, SECTIONS**

Project No./No. du projet	Sheet/Feuille	Revision no./ La Revision no.
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R.076925.001 W-E2 OF 2/2

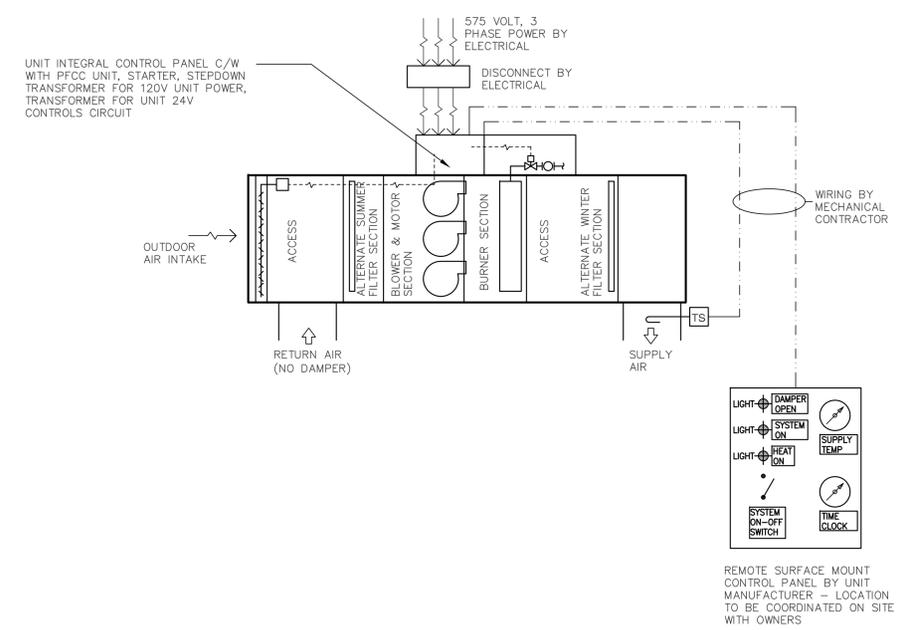
UNIT PERFORMANCE

UNIT SUPPLY FAN MOTOR IS 14.1 FLA AMP AT 3 PH 575V, CONTROL CIRCUIT 0.87 AMP, UNIT COMPLETE WITH 120 VOLT TRANSFORMER FOR UNIT POWER, 24 VOLT CONTROL TRANSFORMER, BURNER MOTOR 1/2 HP, 1.74 AMP FLA, TOTAL UNIT AMP 24.6, MANUFACTURER RECOMMENDED FUSE AND BREAKER 35 AMP. PROVIDE FACTORY INSTALLED NON-FUSED DISCONNECT. PROVIDE FACTORY PFCC (POWER FACTOR CORRECTION CAPACITOR). PROVIDE FACTORY INSTALLED 5-20R CONVENIENCE OUTLET. PROVIDE FACTORY INSTALLED AND WIRED VESTIBULE CONVENIENCE LIGHTING AND SWITCH.

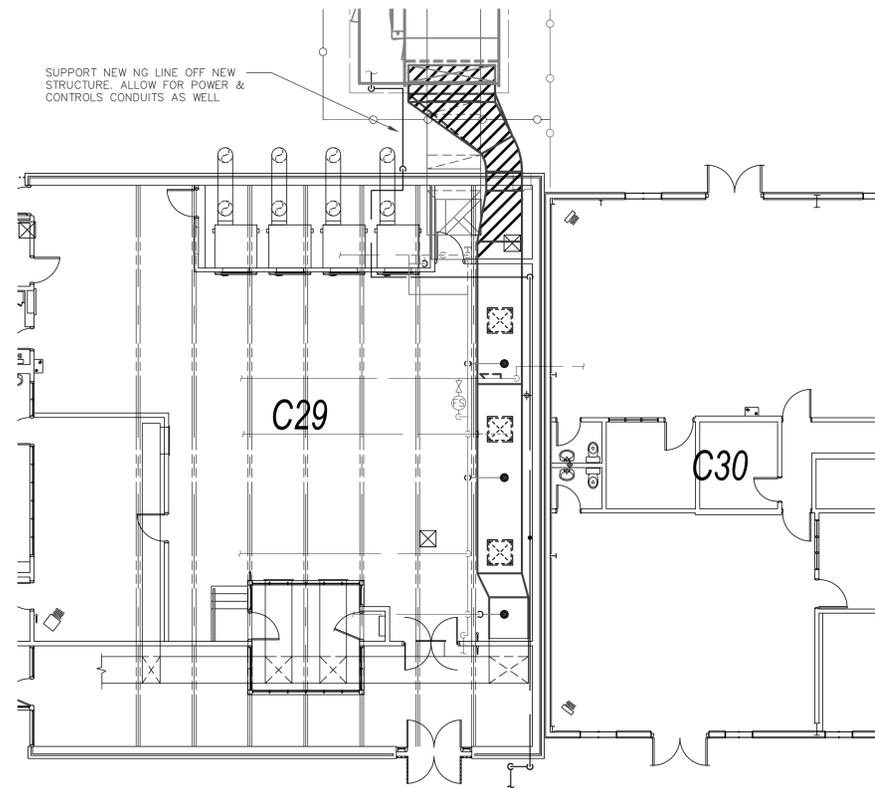


1 NEW LAUNDRY MAKEUP AIR UNIT ELECTRICAL REQUIREMENTS
W-E2 1:50

2 SECTION - DEMOLITION - LOOKING WEST
W-E2 1:50



3 NEW MAKEUP AIR UNIT ELECTRICAL REQUIREMENTS
W-E2 N.T.S.



4 PARTIAL GROUND FLOOR PLAN DEMO & NEW
W-E2 N.T.S.

