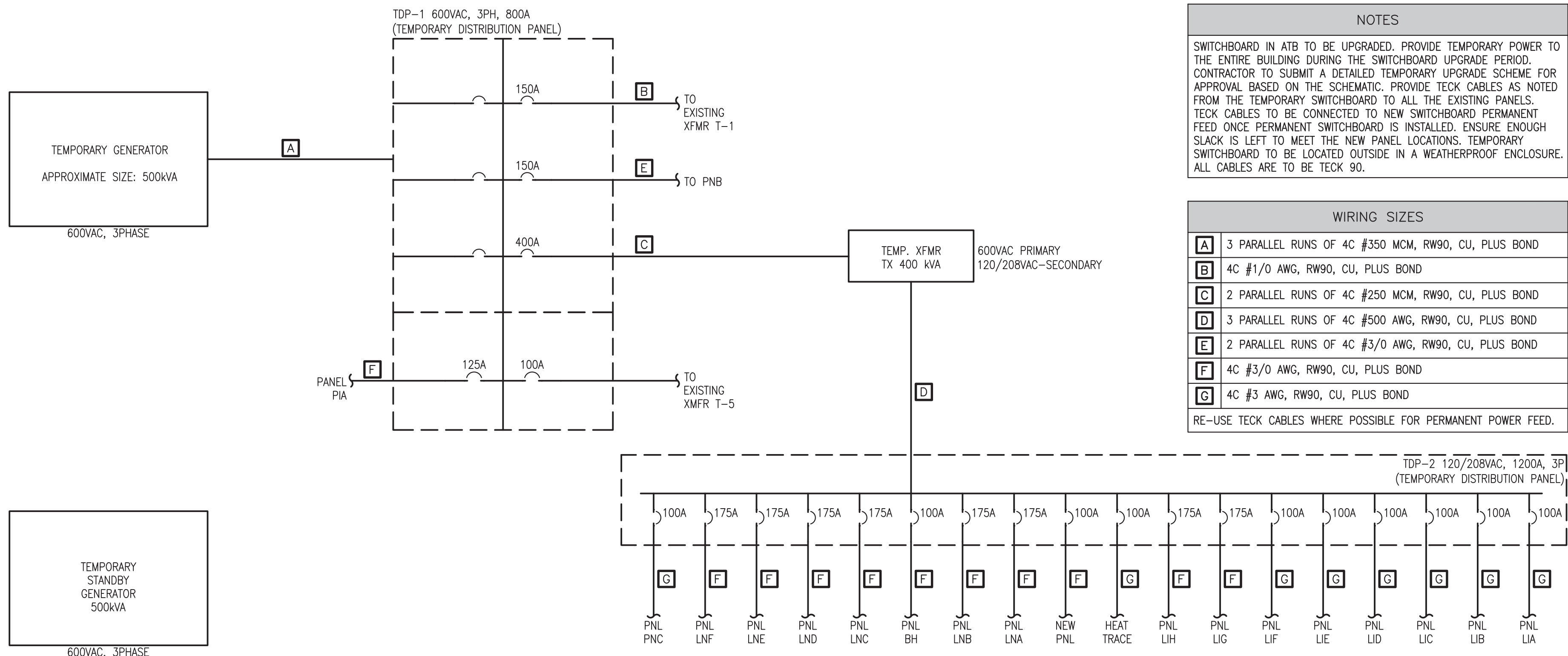


ELECTRICAL ROOM - NEW



TEMPORARY POWER ARRANGEMENT FOR SWITCHBOARD UPGRADE



SWITCHBOARD UPGRADE LAYOUT



ENLARGED SITE PLAN - ELECTRICAL



SCALE: 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

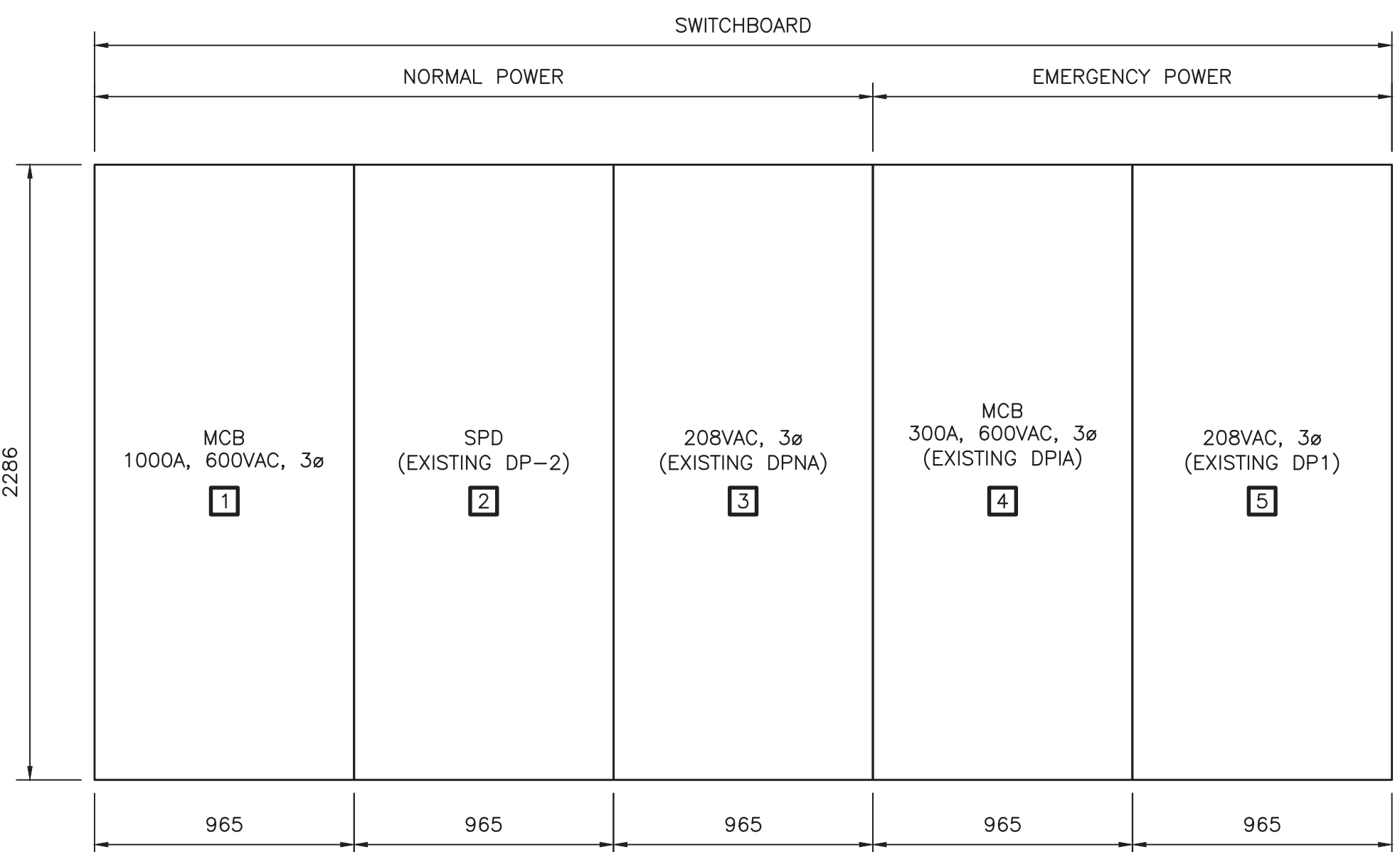
NOTES	
1	MAIN PANEL 'DP-2' MAIN BREAKER - 1200AF, 800AT, 600VAC, 3ø, 42KAIC
2	SURGE PROTECTION DEVICE MAIN DISTRIBUTION PANEL WITH BREAKERS
3	PANEL 'DPNA' DISTRIBUTION PANEL - 208VAC, 3ø, 1600A, 42KAIC
4	EMERGENCY PANEL 'DP1A' MAIN BREAKER - 400AF, 300AT, 600VAC, 3ø, 25KAIC SURGE PROTECTION DEVICE AND EMERGENCY DISTRIBUTION PANEL
5	EMERGENCY 'DP1' - 208VAC, 3ø, 800A, 42KAIC

NOTE:

1. TRANSFORMERS SHALL BE MOUNTED EXTERNALLY.

2. THE FOOTPRINT OF THE NEW SWITCHBOARD SHALL BE SIMILAR TO THE EXISTING SO THAT PULLING EXISTING INCOMING CABLE IS FEASIBLE.

3. ALL PANELS ARE 1219mm DEEP. SIZES ARE APPROXIMATE BASED ON A PARTICULAR MANUFACTURER.



F	ISSUED FOR TENDER	MAR 30 2017
E	ISSUED FOR 99% REVIEW	FEB 10 2017
D	ISSUED FOR 66% REVIEW	NOV 4 2016
C	ISSUED FOR 33% REVIEW	AUG 5 2016
B	DESIGN DEVELOPMENT	MAY 27 2016
A	DESIGN DEVELOPMENT	MAR 28 2016
revisions		date

project

WABUSH ATB RENOVATIONS

WABUSH AIRPORT WABUSH, NL

drawing

ENLARGED ELECTRICAL ROOM LAYOUT & ELEVATIONS AND SCHEMATIC

designed	C.MACINTYRE	conçu
date	MAY 2016	
drawn	M.KAMPHUIS	dessiné
date	MAY 2016	
approved	C.MACINTYRE	approuvé
date	MAY 2016	
Tender		Soumission
PWOSC Project Manager	Administrateur de projets IPSOC	
project number	R.076412.001	no. du projet
drawing no.	E10	no. du dessin