

PANEL SCHEDULE

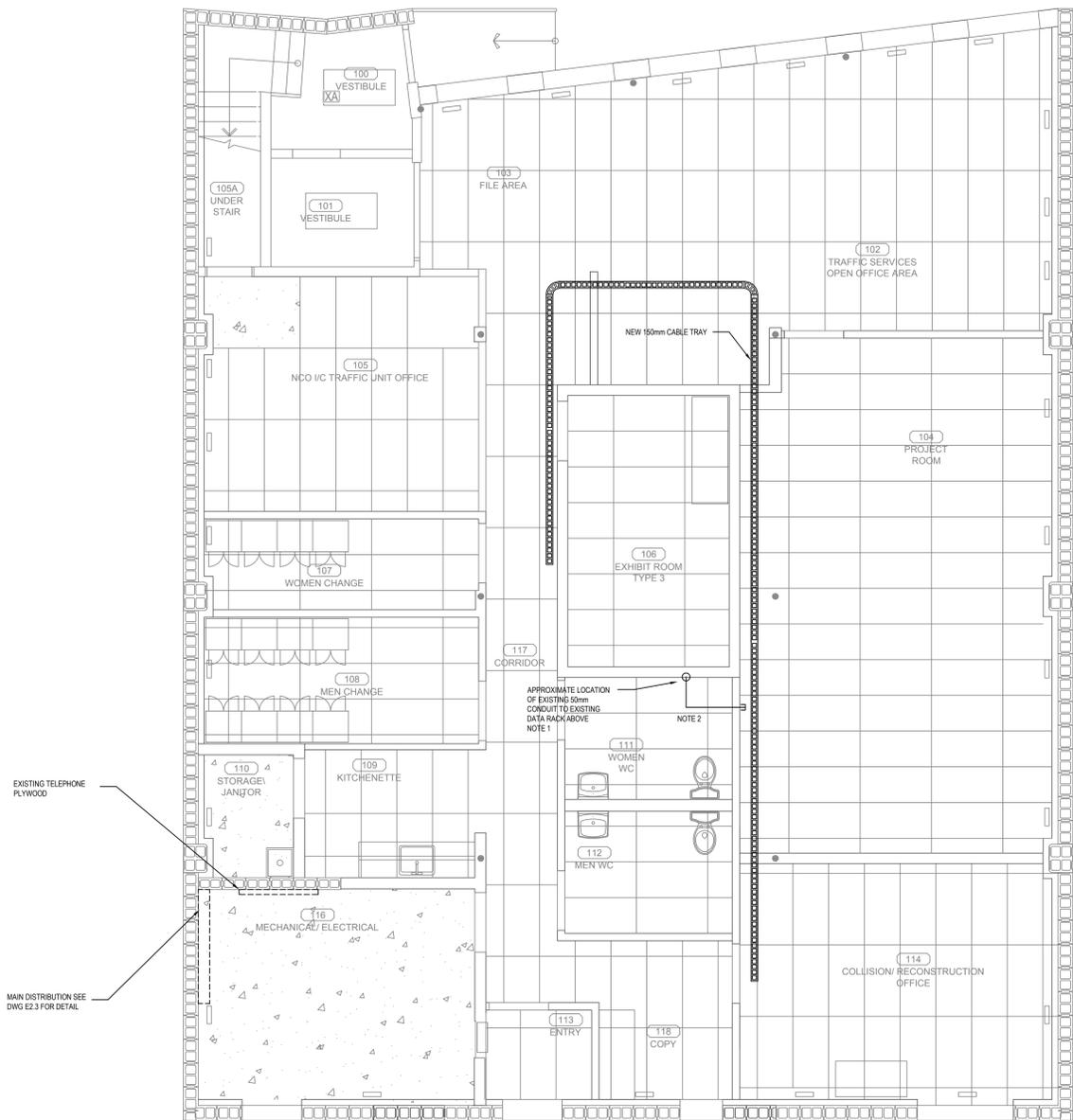
PANEL	LOCATION	MOUNTING	VOLTS	PH	BUSSES	CUT	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	SPACES
A1	MECHANICAL ELECTRICAL ROOM	SURFACE	120/240V	1Ø, 3Ø	275A	84	33	4	1	1	1	1	1	1	25
B1	MECHANICAL ELECTRICAL ROOM	SURFACE	120/240V	1Ø, 3Ø	275A	48	2	2	2	2	2	2	2	2	42

MOTOR CONTROL SCHEDULE

MOTOR No.	DESCRIPTION	HP/VA	VOLTS	PH	FLA	BREAKER	FEEDER	CIRCUIT	STARTER	DISCON	REMARKS
FF-1	FORCE FLOW #1	80W	240V	1Ø	33.03A	50AIP	248, 1Ø1Ø GRND-1ØC	A1-3024	NONE	50AIP	
FF-2	FORCE FLOW #2	1.50W	240V	1Ø	13.0A	20AIP	248, 1Ø1Ø GRND-1ØC	A1-4042	NONE	20AIP	
EF-1	EXHAUST FAN #1	77W	120V	1Ø	3.65A	15AIP	248, 1Ø1Ø GRND-1ØC	A1-30	NONE	15AIP	
EF-2	EXHAUST FAN #2	39W	120V	1Ø	1.63A	15AIP	248, 1Ø1Ø GRND-1ØC	A1-30	NONE	15AIP	
F-3	FURNACE #3	120HP	120V	1Ø	4.4A	15AIP	248, 1Ø1Ø GRND-1ØC	B1-10	NONE	15AIP	NOTE1
F-4	FURNACE #4	120HP	120V	1Ø	4.4A	15AIP	248, 1Ø1Ø GRND-1ØC	B1-20	NONE	15AIP	NOTE1
HRV-1	HEAT RECOVERY VENTILATOR	0.5HP	120V	1Ø	3.1A	15AIP	248, 1Ø1Ø GRND-1ØC	A1-30	NONE	15AIP	NOTE2
UH-1	UNIT HEATER	90W	240V	1Ø	20.85A	30AIP	248, 1Ø1Ø GRND-1ØC	A1-4143	NONE	30AIP	
HC-1	HEAT COOL	6.5kW	240V	1Ø	27.08A	35AIP	248, 1Ø1Ø GRND-1ØC	B1-10	NONE	NONE	
HC-2	HEAT COOL	10kW	240V	1Ø	41.67A	50AIP	248, 1Ø1Ø GRND-1ØC	B1-67	NONE	NONE	

NOTES

- EXISTING FURNACE TO BE RELOCATED AND RECONNECTED.
- HRV IS INTERCONNECTED WITH FURNACES.
- SEE MECHANICAL FOR MORE DETAILS.



NOTES

- ALL DATA CABLES TO BE TERMINATED AT EXISTING DATA RACK ON SECOND FLOOR. CONTRACTOR TO PROVIDE PATCH PANELS AS REQUIRED TO ACCOMMODATE NEW CABLES.
- PROVIDE NEW 90° ELBOW ON EXISTING 50mm EMT CONDUIT TO ACCOMMODATE CONFLICT WITH NEW PARTITION WALL.



D	ISSUED FOR TENDER	17/07/15
C	ISSUED FOR 100% REVIEW	15/05/15
B	ISSUED FOR 95% REVIEW	04/06/15
A	ISSUED FOR 50% REVIEW	02/13/15

REVISIONS

REVISIONS	DESCRIPTION	DATE
A	detail number	
B	number du detail	
C	de dessin no.	
	detail on drawing no.	
	detail sur dessin no.	

project title / titre du projet

RCMP ESTEVAN TENANT FIT-UP

1320 4TH STREET
ESTEVAN, SASKATCHEWAN

drawing title / titre du dessin

MAIN FLOOR ELECTRICAL CABLE TRAY

designed by / conçu par	HJ
drawn by / dessiné par	ZHW
approved by / approuvé par	BB

PWOSC Project Manager / Administrateur de Projets TPSCC

scale / échelle	AS SHOWN	sheet / feuille	
project no. / projet no.	R.063116.001	project no. / projet no.	E2.2
date	JULY 17TH, 2015	date	OF 3