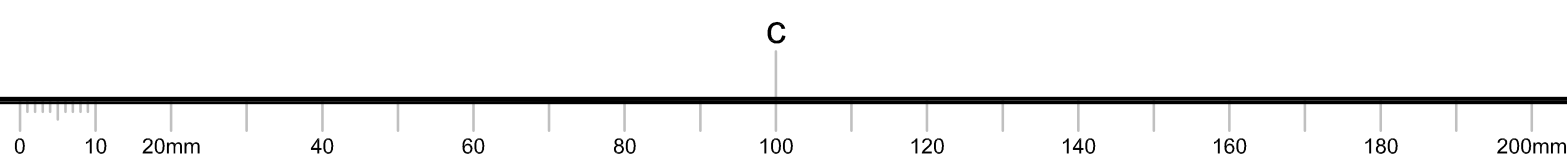


1 ELECTRICAL KEYPLAN  
E1 1:200

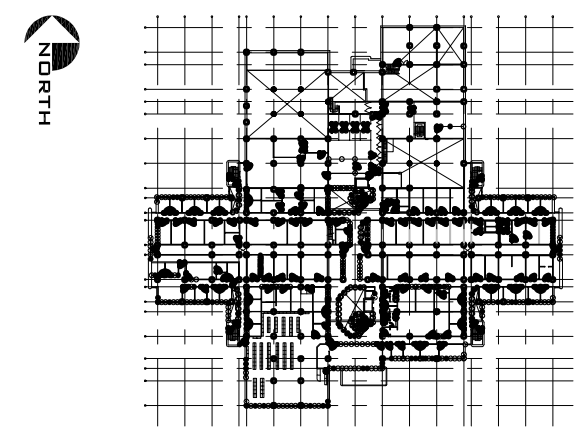
NOTES:

1. PROVIDE POWER TO TEMPORARY HEATING PLANT FROM MAIN ELECTRICAL ROOM EMERGENCY DISTRIBUTION 600V/3ø/4W. ELECTRICAL CONTRACTOR TO COORDINATE WITH MECHANICAL CONTRACTOR TO DETERMINE SIZE AND QUANTITY OF FEEDERS AND BREAKERS TO FEED TEMPORARY HEATING. WIRE ALL EQUIPMENT TO MANUFACTURER'S RECOMMENDATIONS. ELECTRICAL CONTRACTOR TO DETERMINE AVAILABLE CAPACITY OF MAIN ELECTRICAL ROOM CDP'S AND PANELS PRIOR TO COMMENCEMENT OF WORK.



SYMBOL SCHEDULE:

- LINETYPE DENOTES EXISTING DEVICE
- E DENOTES EXISTING DEVICE TO REMAIN
- D DENOTES EXISTING DEVICE TO BE DEMOLISHED
- R DENOTES RELOCATED/RE-INSTALLED DEVICE
- ER DENOTES EXISTING DEVICE TO BE RELOCATED
- RR DENOTES EXISTING DEVICE TO BE REMOVED AND RE-INSTALLED
- |— STRIP TYPE LUMINAIRE
- \$ ONE GANG SWITCH
- Ⓢ JUNCTION BOX
- Ⓛ DUPLEX RECEPTACLE
- Ⓢ FIRE ALARM HORN/STROBE
- Ⓢ MOTOR CONNECTION C/W DISCONNECT
- Ⓢ MECHANICAL EQUIPMENT CONNECTION C/W DISCONNECT
- Ⓢ ELECTRICAL PANEL BOARD
- Ⓢ EMERGENCY LIGHTING BATTERY BANK C/W THREE REMOTE HEADS
- Ⓢ EMERGENCY LIGHTING DUAL REMOTE HEADS
- Ⓢ END OF LINE DEVICE
- Ⓢ FIRE ALARM MANUAL PULL STATION
- Ⓢ PUSHBUTTONS

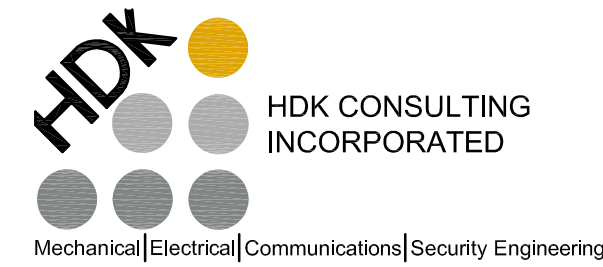


BUILDING KEY PLAN

LEGEND



Association of Professional Engineers & Geoscientists of Saskatchewan		
CERTIFICATE OF AUTHORIZATION		
HDK Consulting Incorporated		
Number 30340		
Discipline	Permission to Consent held by:	Signature
ELECTRICAL	26785	



1	ISSUED FOR CONSTRUCTION	30-JUN-2017
0	ISSUED FOR REV. REVIEW	28-APR-2017
revisions	description	date

A	A detail no.	A
C	no. of detail	B
	location drawing no.	C
	our design no.	
	drawing no.	
	detail no.	

project project

NHRC  
MECHANICAL UPGRADES  
BOILERS REPLACEMENT  
NATIONAL HYDROLOGY RESEARCH CENTRE  
11 INNOVATION BOULEVARD  
SASKATOON, SASKATCHEWAN

drawing dessin

ELECTRICAL KEYPLAN  
AND SYMBOL SCHEDULE

Designed By PL	Conçu par
Date 2017/04/28	(yyyy/mm/dd)
Drawn By RD	Dessiné par
Date 2017/04/28	(yyyy/mm/dd)
Reviewed By HCC	Examiné par
Date 2017/06/19	(yyyy/mm/dd)
Approved By HCC	Approuvé par
Date 2017/06/23	(yyyy/mm/dd)
Tender	Soumission
NIKOLAS FEHR Project Manager	Administrateur de projets
EC Proj no. NHRC-010	Consultant Proj no. 16131
Drawing no.	No. du dessin

E1