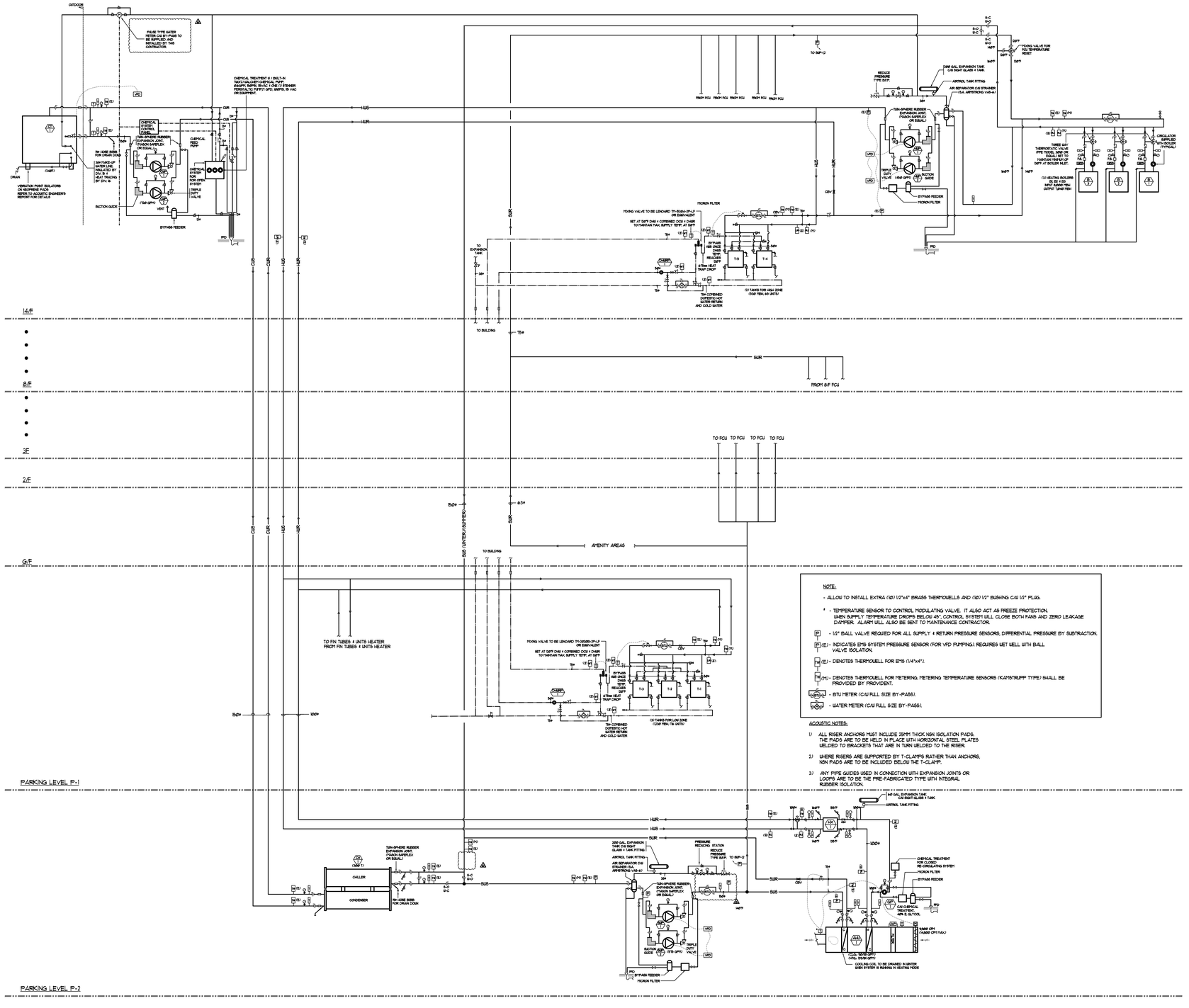

LEGEND MECHANICAL

SYMBOL	DESCRIPTION
	SUPPLY AIR DIFFUSER
	SUPPLY AIR TROFFER
	LINEAR SUPPLY DIFFUSER
T	THERMOSTAT
F	FAN SWITCH
	RETURN AIR GRILLE
	EXHAUST AIR GRILLE
	SUPPLY DUCT UP
	SUPPLY DUCT DOWN
	RETURN DUCT UP
	RETURN DUCT DOWN
	EXHAUST DUCT UP
	EXHAUST DUCT DOWN
FD	FIRE DAMPER
BD	BALANCING DAMPER
MD	MOTORIZED DAMPER
MFD	MOTORIZED FIRE DAMPER
BDD	BACKDRAFT DAMPER
OBD	OPPOSED BLADE VOLUME CONTROL DAMPER C/G LOCKING QUADRANT
	TURNING VANES
	FLEXIBLE CONNECTION
	ACOUSTIC INSULATION
	TYPE OF EQUIPMENT EQUIPMENT IDENTIFICATION
	TYPE OF DIFFUSER OR GRILLE GRILLE SIZE OR DIFFUSER NECK SIZE
	AIRFLOW (CFM OR L/S)
	STARTER (3 PHASE / 1PHASE)
	N-SUITE ENV MASTER SWITCH
	FAN SWITCH / N-SUITE ENV OVERRIDE BUTTON
	CO SENSOR
	GAS LINE
	GAS METER
	GAS COCK
	PRESSURE REDUCING VALVE
	SANITARY ABOVE GRADE
	SANITARY BELOW GRADE
	STORM ABOVE GRADE
	STORM BELOW GRADE
	DOMESTIC COLD WATER
	DOMESTIC HOT WATER
	DOMESTIC HOT WATER RECIRCULATION
	SANITARY VENT
	WATER METER
FD	FLOOR DRAIN
FFD	PANNEL FLOOR DRAIN
HD	HUB DRAIN
RD	ROOF DRAIN
RLD	RLAB DRAIN
AD	AREA DRAIN
BLAD	BI-LEVEL AREA DRAIN
CB	CATCH BUSIN
	SANITARY TRAP
	ELBOW UP
	ELBOW DOWN
CO	WALL CLEANOUT
CO	FLOOR CLEANOUT
HB	HOSE BIBB
NFHB	NON-FREEZE HOSE BIBB
	GLOBE VALVE
	GATE VALVE
	BALL VALVE
	BUTTERFLY VALVE
	PRESSURE REDUCING VALVE
	CHECK VALVE
	CAP
CA	COMPRESSED AIR OUTLET
	BACKFLOW PREVENTER
	CIRCUIT BALANCING VALVE
	MULTIPLE PIPES / - DENOTES NO. OF PIPES
	TEMPERATURE SENSOR
	THERMOMETER
	2-WAY MODULATING VALVE
	3-WAY MODULATING VALVE
	1/2"x4"(D) THERMOWELL C/W 1/2" BUSHING X 1/2" PLUG
	FLOOR ELEVATION ABOVE LEVEL
	FLOOR ELEVATION TAB LEVEL
	HEADROOM (FLOOR TO U/S HEIGHT)

09.04.15	6	ISSUED FOR SITE INSTRUCTION 11-5	E.P.
09.07.15	5	ISSUED FOR CITY COMMENTS	E.P.
09.01.15	4	ISSUED FOR SITE INSTRUCTION #1-1	E.P.
09.03.14	3	ISSUED FOR TENDER	E.P.
07.08.14	2	RE-ISSUED FOR PERMIT	E.P.
09.08.14	1	ISSUED FOR PERMIT	E.P.
DATE	NO.	DESCRIPTION	BY

THINK: VOID ALL PRINTS DATED PREVIOUS TO FINAL DATE ABOVE

REVISIONS

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB AND REPORT DISCREPANCIES TO THE ENGINEERS BEFORE PROCEEDING WITH THE WORK. THIS DRAWING IS THE PROPERTY OF THE ENGINEERS AND MUST BE RETURNED UPON COMPLETION OF THE WORK.

DRAWINGS ARE NOT TO BE SCALED

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DRAWING TITLE:
SCHEMATICS

PROJECT TITLE:
50 ALEXANDRA PARK
BLOCK 11
38 CAMERON STREET
TORONTO ONTARIO

DRAWN BY:	CHECKED BY:	SCALE:
G.S.	E.P.	N.T.S.
DATE:	PROJECT NUMBER:	DRAWING NUMBER:
FEB. 13	1313	M-39 OF 43

Drawing name: \\CADDRIVE\Current Dwg\13\1313 - Alexandra Park\09\15\1313M-39(SCHEMATICS).dwg Printed: Jul 28, 2015 - 7:10pm