

numberTEN Architecture Group

ADDENDUM NUMBER: One

REF. DRAWING E2.2

1. In the equipment schedule, revise the number of unit electrical connections for ERV-1 from (1) one motor to (2) two motors and provide wiring as noted for both motors.
2. For Detail #3, revise to providing (3) three F.V.N.R starters; (2) two for ERV-1 and (1) one for RF-1.
3. Revise the mechanical equipment notes #1 and #3 to delete the wiring from the VFD to the equipment motor. The provision and installation of this portion of the wiring is the responsibility of the mechanical contractor.
4. Revise electrical feeds to the following mechanical units as being fusible switches and associated conduit/cable feed to packaged starter unit only for the following as the units are being provided by mechanical with Packaged Starters; P1A, P1B, P2A, P2B.
5. In Detail #4, delete the starters shown for P1A, P1B, P2A and P2B. Add one additional starter for ERV-1 as per note 2 above.

END OF ADDENDUM NO. 1

numberTEN Architecture Group

ADDENDUM NUMBER: Two

REF. DRAWING E1.1

1. Drawing note 9: additional strip light fixtures shall adhere to the following specification: Suspended LED strip light, 1219mm length c/w wireguard. Provide chain hangar, coordinate final mounting height and locations with existing fixtures and mechanical equipment and ductwork on site. Fixture shall be 40W, minimum 4000 lumen, 3500k colour temperature, driver over-voltage, over-current and short-circuit protected, <20% THD. Contractor shall confirm colour temperature matches existing nearby fixtures prior to ordering fixtures. Shall be Cooper Metalux #SNLED series or CFI Fluxstream series.
2. Drawing note 4: contractor shall provide verification report for devices noted.
3. Contractor shall provide testing and verification of any reinstalled exit signs and emergency lighting affected as part of this renovation. These devices are Nexus devices and therefore shall be tested for proper operation and communication.

REF. DRAWING E2.2

1. Detail 4: Revise new MCC feed from existing tie-in to: provide junction box at location of existing feeder terminations. Splice existing feeders and provide new 4 x #4/0 AWG RW90 + #4AWG insulated copper bond in 63mm EMT from existing splice to new MCC.
2. Detail 1: New mechanical load panel shall be 100A bussing. Revise panel feeder to 4 x #8AWG RW90 + #10AWG insulated copper bond in 27mm EMT.
3. Clarification: The electrical contractor is responsible for the removal and reinstallation of all electrical equipment mounted in ceilings in areas affected by renovation.

END OF ADDENDUM NO. 2

ADDENDUM

PROJECT: Government of Canada Driver Training Building Regina, Saskatchewan	ADDENDUM NUMBER: M-2
PROJECT NO : 05.004.C	DATE : June 17, 2016

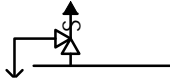
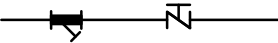

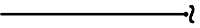
The following amendments to the tender documents shall be incorporated in, and form part of, the tender documents the same as if these had been written into the original tender documents.

REFER TO DRAWINGS

1. Refer to drawing M1.1:
 - .1 Add the piping symbols shown on drawing Msk-01r1 (dated 2016.06.17 as attached to this addendum) to the Piping Symbol Legend.
2. Refer to drawing M4.2:
 - .1 Refer to detail 3/M4.2 "Penthouse Isometric View" : revise detail as shown on drawing Msk-02r1 (dated 2016.06.17 as attached to this addendum).
 - .2 Refer to detail 2/M4.2 "New Penthouse Mechanical Room Plan": revise detail as shown on drawing Msk-05r1 (dated 2016.06.17 as attached to this addendum)
3. Refer to drawing M5.1:
 - .1 Refer to detail 1/M5.3 "Heating and Cooling Schematic": revise detail as shown on drawings Msk-03r1 (dated 2016.06.17 as attached to this addendum) and Msk-04r1 (dated 2016.06.17 as attached to this addendum).

-- END OF ADDENDUM --

PIPING SYMBOL LEGEND

ITEM	DESCRIPTION
	PRESSURE RELIEF VALVE
	SUCTION DIFFUSER - TRIPLE DUTY VALVE
	CAP
	PIPE CONTINUATION

Project No. : 05.004.C

Drawn By : RJE

Scale : NONE

Date : 2016.06.17

GOVERNMENT OF CANADA

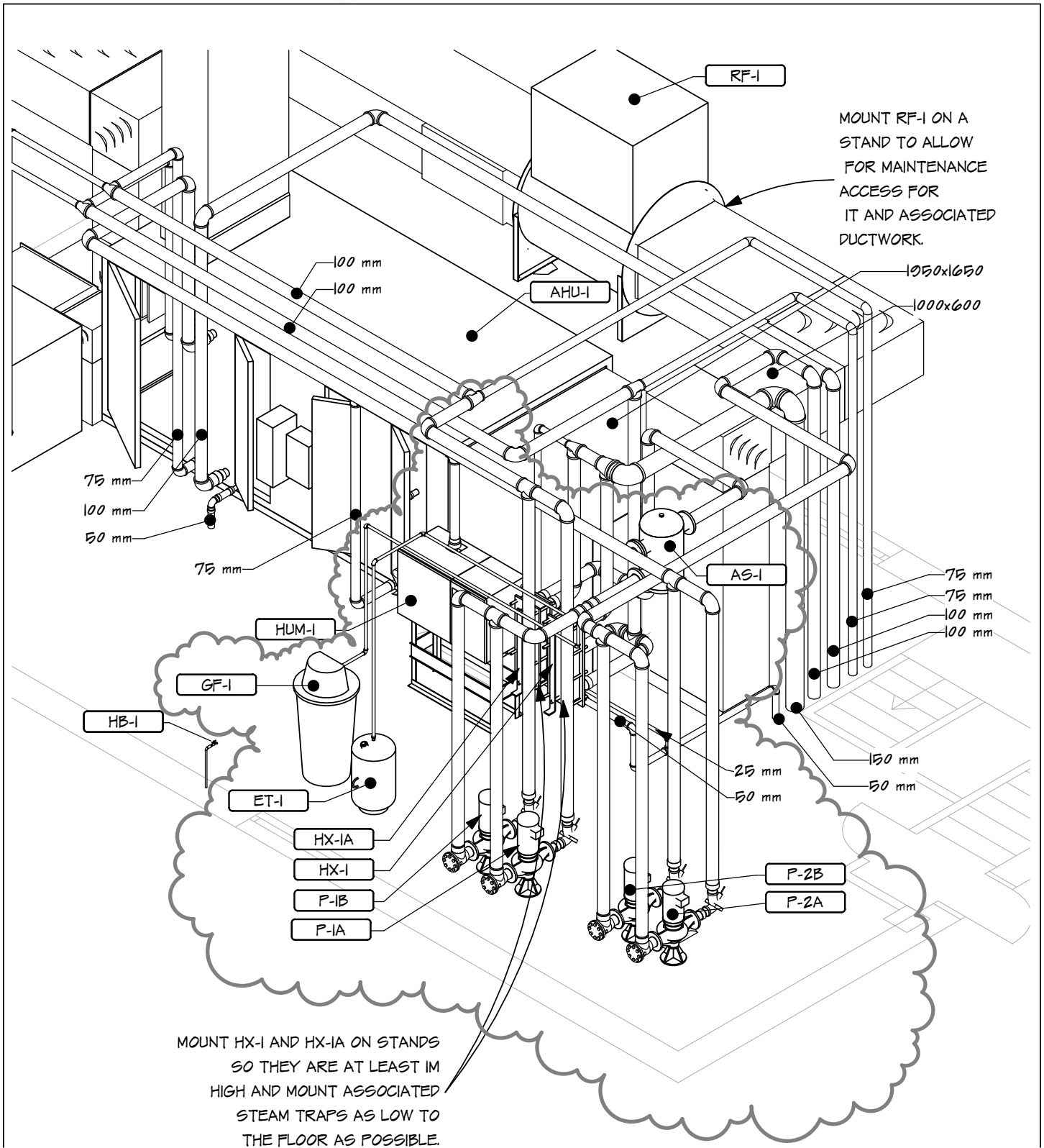
DRIVER TRAINING BUILDING

PIPING LEGEND MODIFICATIONS

Drawing No.

Msk-01

Rev :

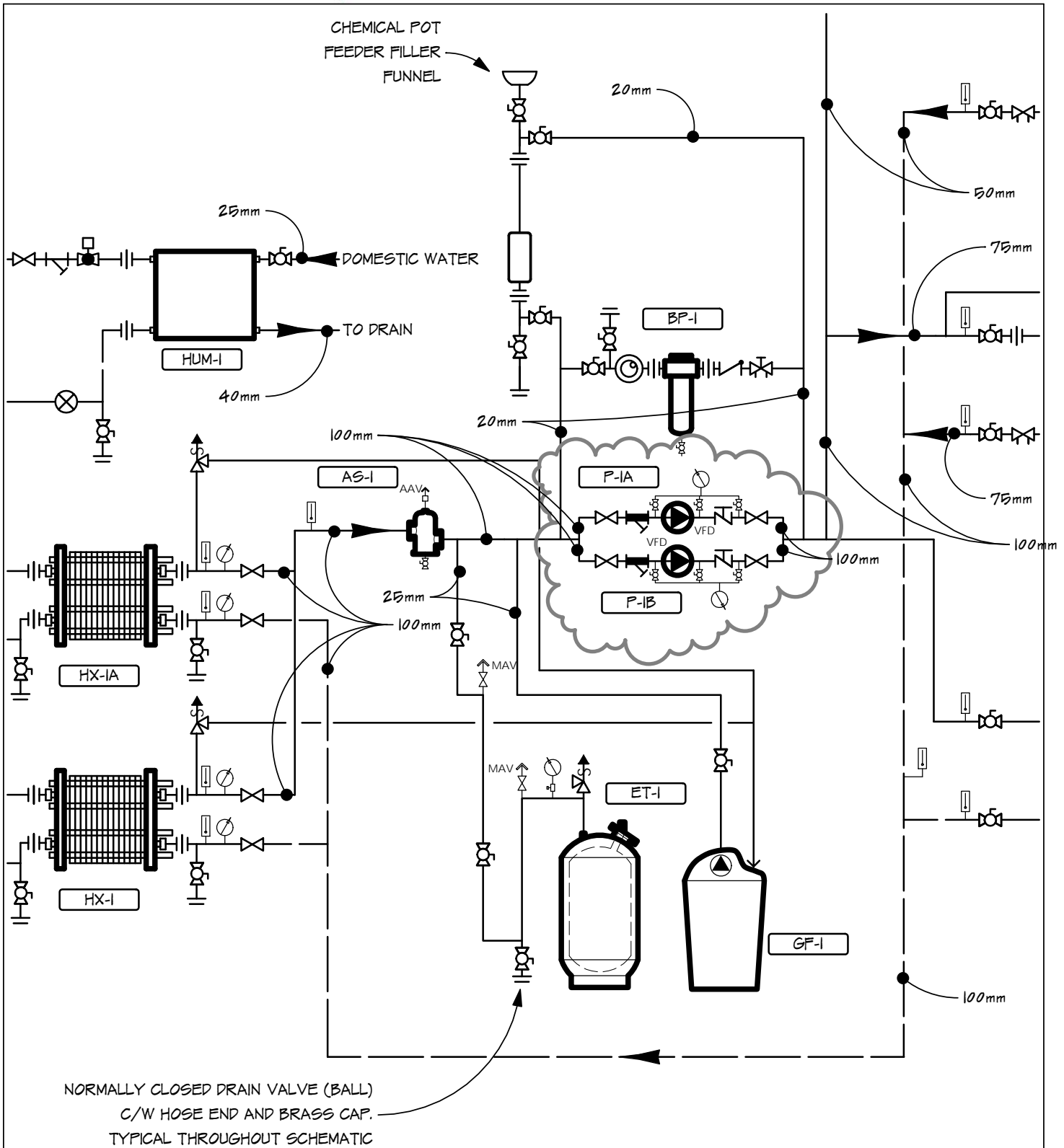


Project No. : 05.004.C
Drawn By : RJE
Scale : NONE
Date : 2016.06.17

GOVERNMENT OF CANADA
DRIVER TRAINING BUILDING

PENTHOUSE ISOMETRIC REVISIONS

Drawing No.
Msk-02
Rev : 1

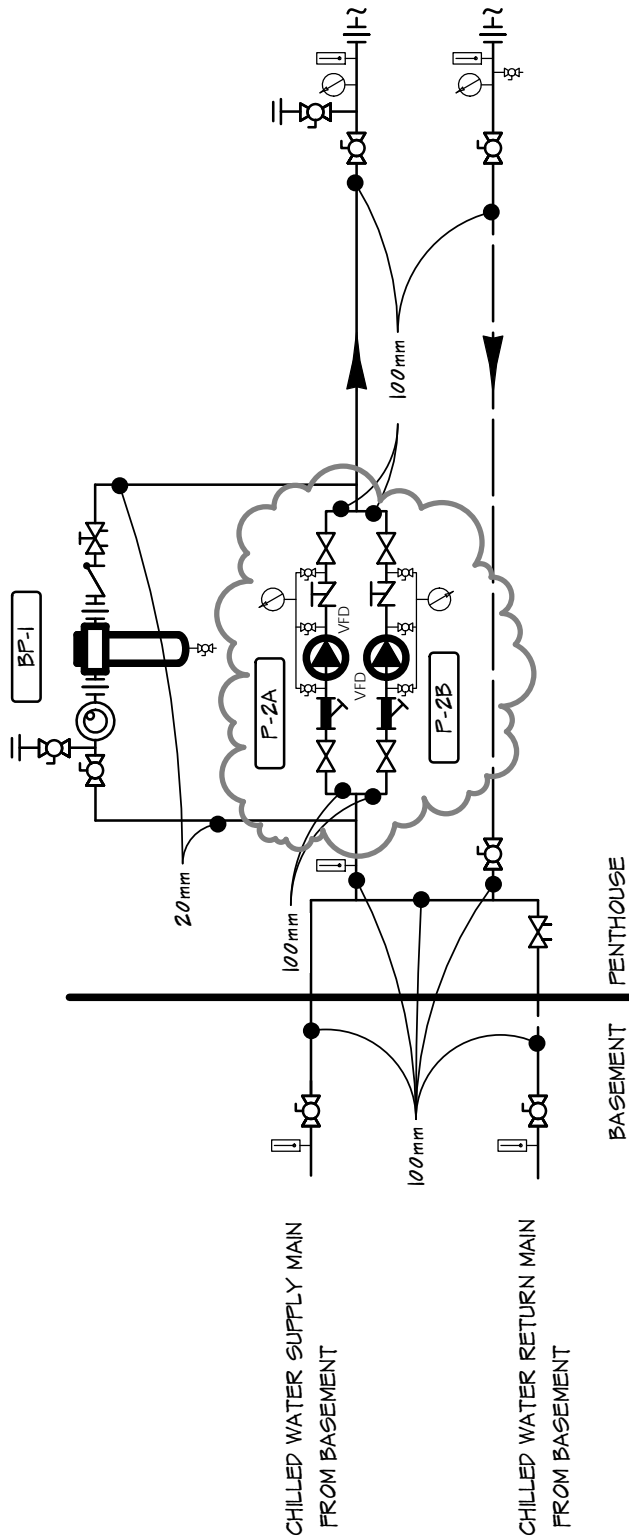


Project No. : 05.004.C
Drawn By : RJE
Scale : NONE
Date : 2016.06.17

GOVERNMENT OF CANADA
DRIVER TRAINING BUILDING

PARTIAL HEATING SCHEMATIC REVISIONS

Drawing No.
Msk-03
Rev : 1



Project No. : 05.004.C
Drawn By : RJE
Scale : NONE
Date : 2016.06.17

GOVERNMENT OF CANADA
 DRIVER TRAINING BUILDING
 PARTIAL COOLING SCHEMATIC REVISIONS

Drawing No.
Msk-04
Rev : 1

ADDENDUM

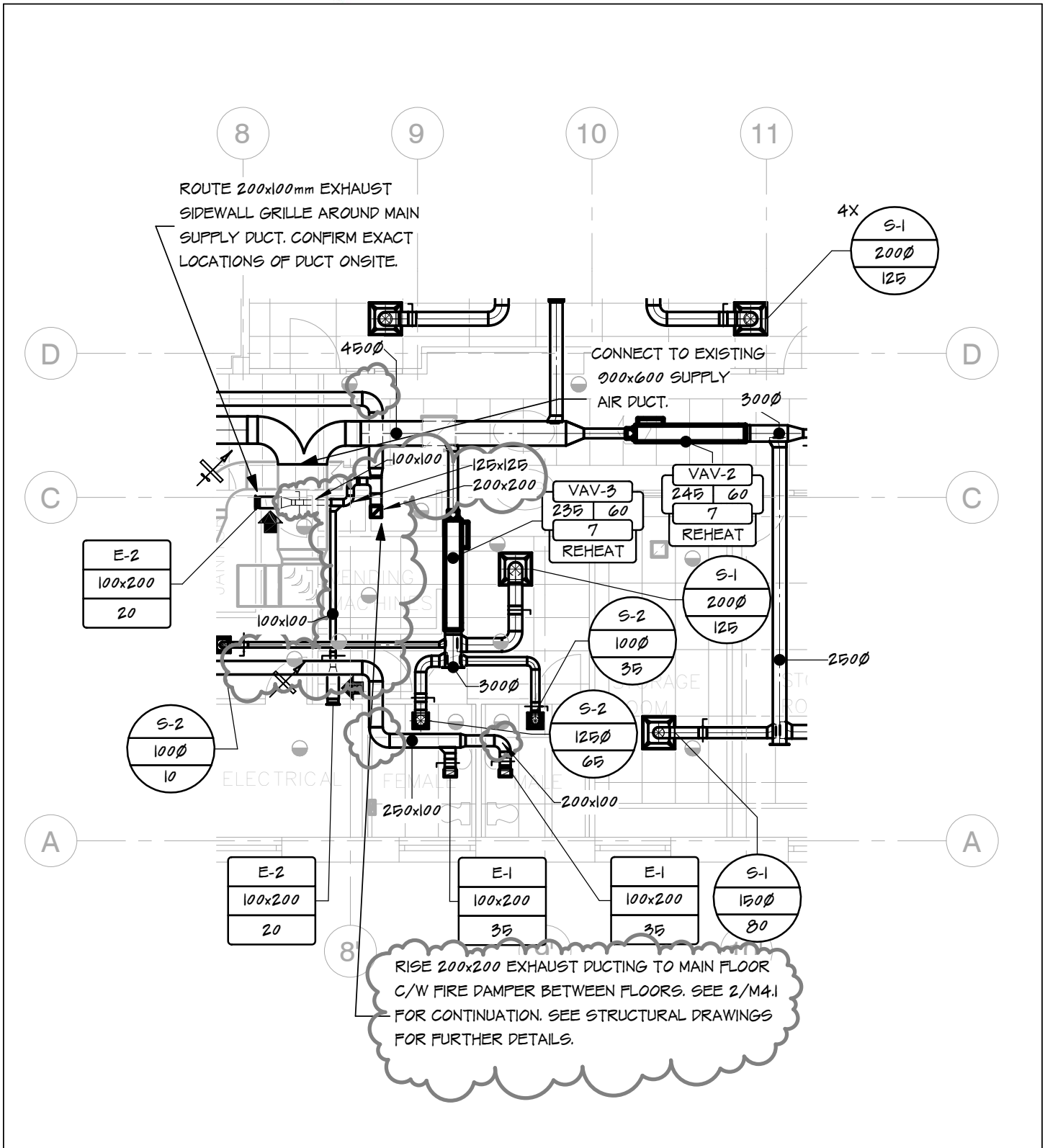
PROJECT: Government of Canada Driver Training Building Regina, Saskatchewan	ADDENDUM NUMBER: M-3
PROJECT NO : 05.004.C	DATE : June 20, 2016

The following amendments to the tender documents shall be incorporated in, and form part of, the tender documents the same as if these had been written into the original tender documents.

REFER TO DRAWINGS

- .1 Refer to drawing M4.1 detail 1/M4.1 "New Basement HVAC" : Revise the ductwork as shown on drawings Msk-06, Msk-07, and Msk-08, all dated 2016.06.20, and issued with this addendum.
- .2 Refer to drawing M4.1 detail 2/M4.1 "New Main Floor HVAC" : Revise the ductwork as shown on drawings Msk-09, dated 2016.06.20, and issued with this addendum.
- .3 Refer to drawing M4.2 detail 1/M4.2 "New Second Floor HVAC" : Revise the ductwork as shown on drawings Msk-10, dated 2016.06.20, and issued with this addendum.
- .4 Refer to drawing M4.2 detail 2/M4.2 "New Penthouse Mechanical Room" : Revise the ductwork as shown on drawings Msk-11, dated 2016.06.20, and issued with this addendum.

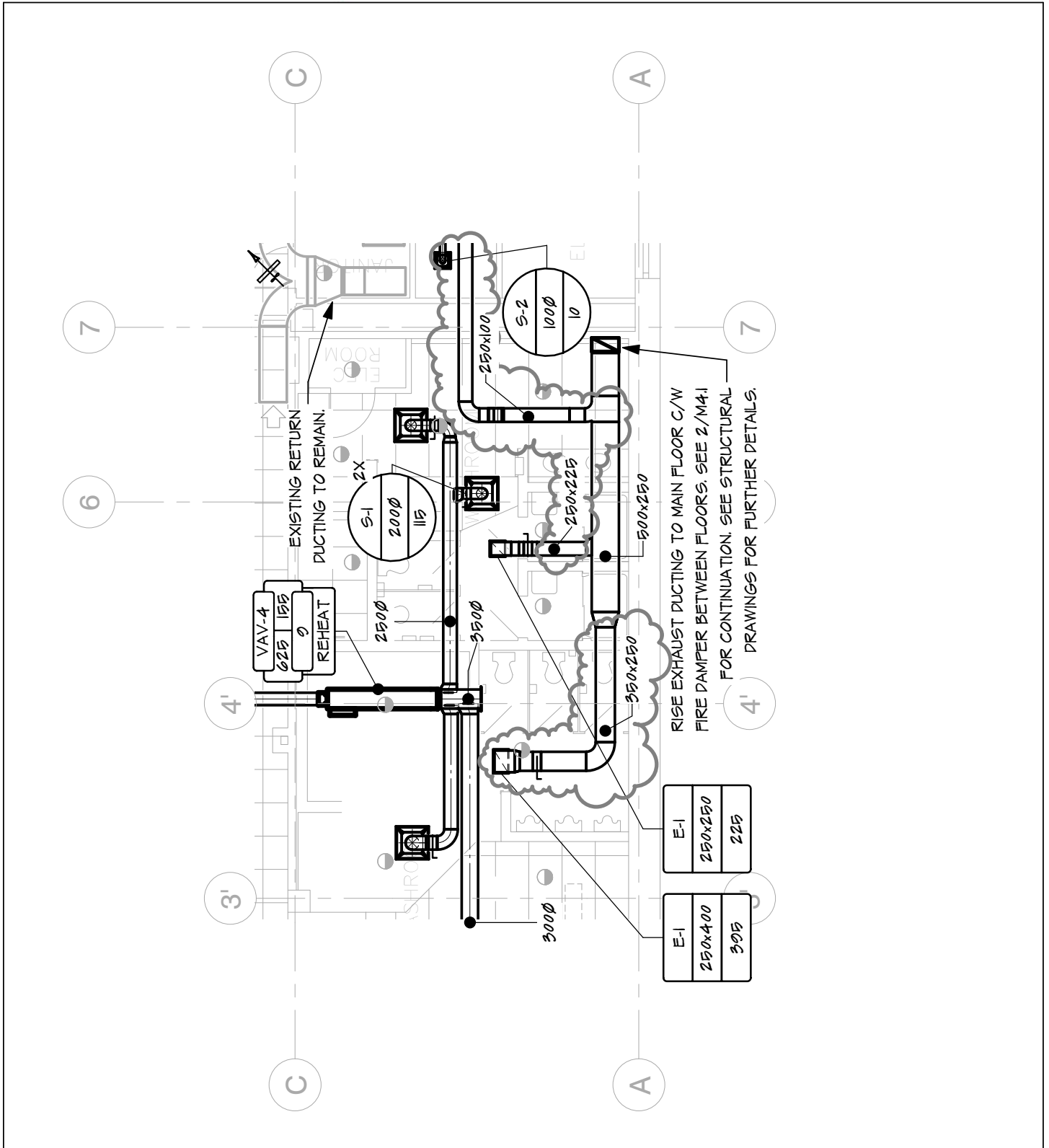
-- END OF ADDENDUM --



Project No. : 05.004.C
Drawn By : RJE
Scale : 1 : 100
Date : 2016.06.20

GOVERNMENT OF CANADA
 DRIVER TRAINING BUILDING
 PARTIAL BASEMENT HVAC PLAN

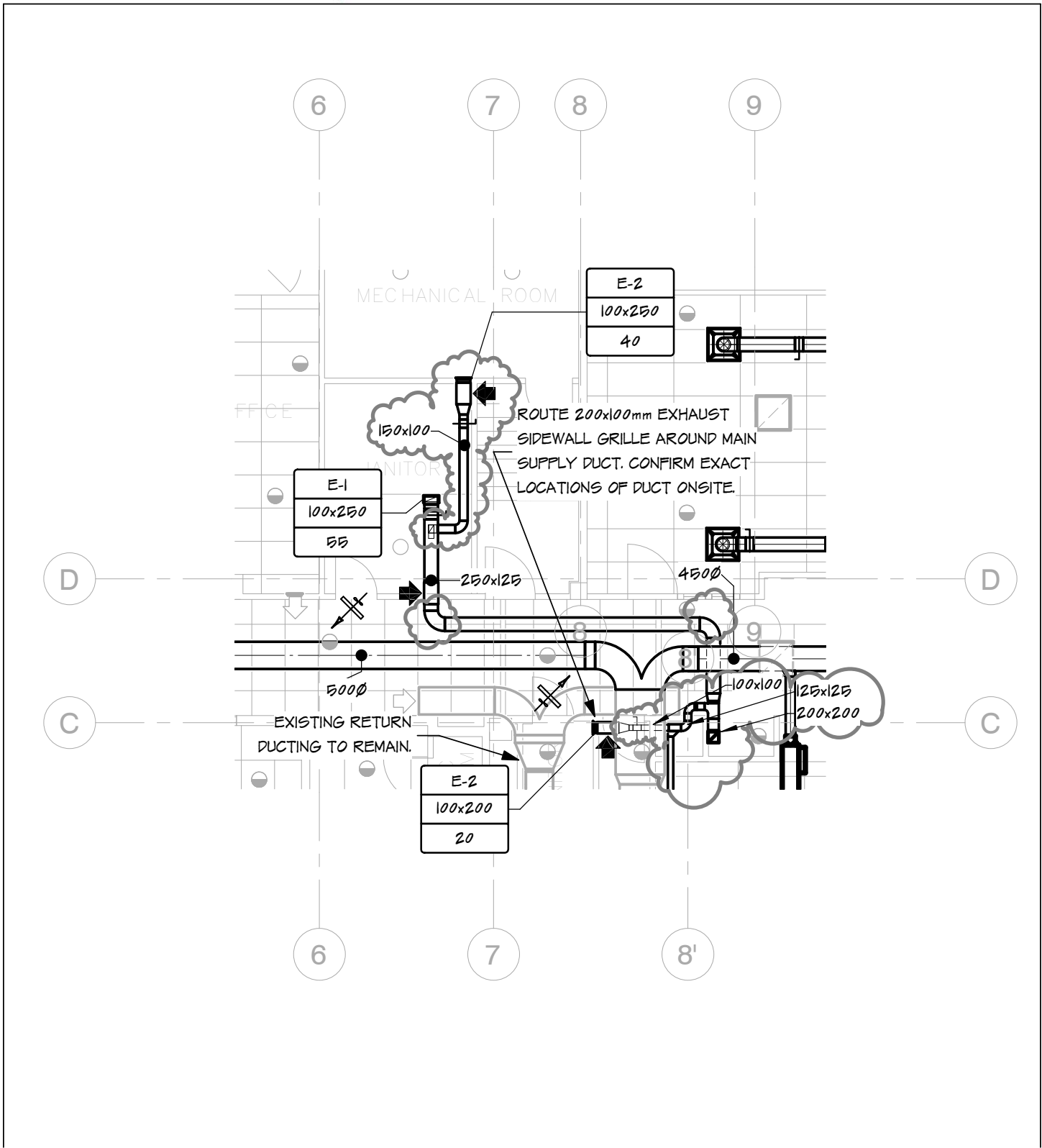
Drawing No.
Msk-06
Rev :



Project No. : 05.004.C
Drawn By : RJE
Scale : 1 : 100
Date : 2016.06.20

GOVERNMENT OF CANADA
 DRIVER TRAINING BUILDING
 PARTIAL BASEMENT HVAC PLAN

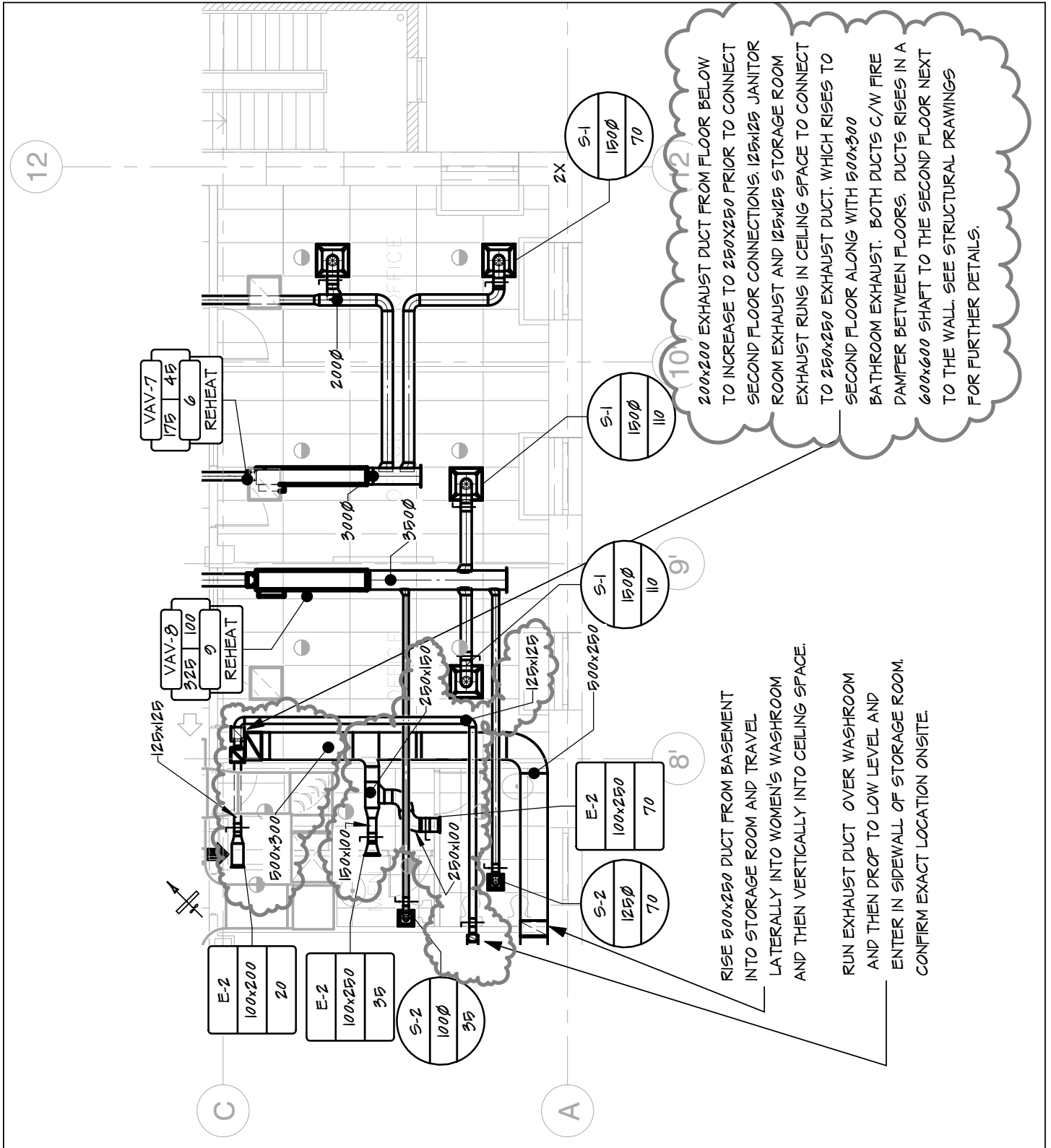
Drawing No.
Msk-07
Rev :



Project No. : 05.004.C
Drawn By : RJE
Scale : 1 : 100
Date : 2016.06.20

GOVERNMENT OF CANADA
 DRIVER TRAINING BUILDING
 PARTIAL BASEMENT HVAC PLAN

Drawing No.
Msk-08
Rev :



200x200 EXHAUST DUCT FROM FLOOR BELOW TO INCREASE TO 250x250 PRIOR TO CONNECT SECOND FLOOR CONNECTIONS. 125x125 JANITOR ROOM EXHAUST AND 125x125 STORAGE ROOM EXHAUST RUNS IN CEILING SPACE TO CONNECT TO 250x250 EXHAUST DUCT. WHICH RISES TO SECOND FLOOR ALONG WITH 500x300 BATHROOM EXHAUST. BOTH DUCTS C/W FIRE DAMPER BETWEEN FLOORS. DUCTS RISES IN A 600x600 SHAFT TO THE SECOND FLOOR NEXT TO THE WALL. SEE STRUCTURAL DRAWINGS FOR FURTHER DETAILS.

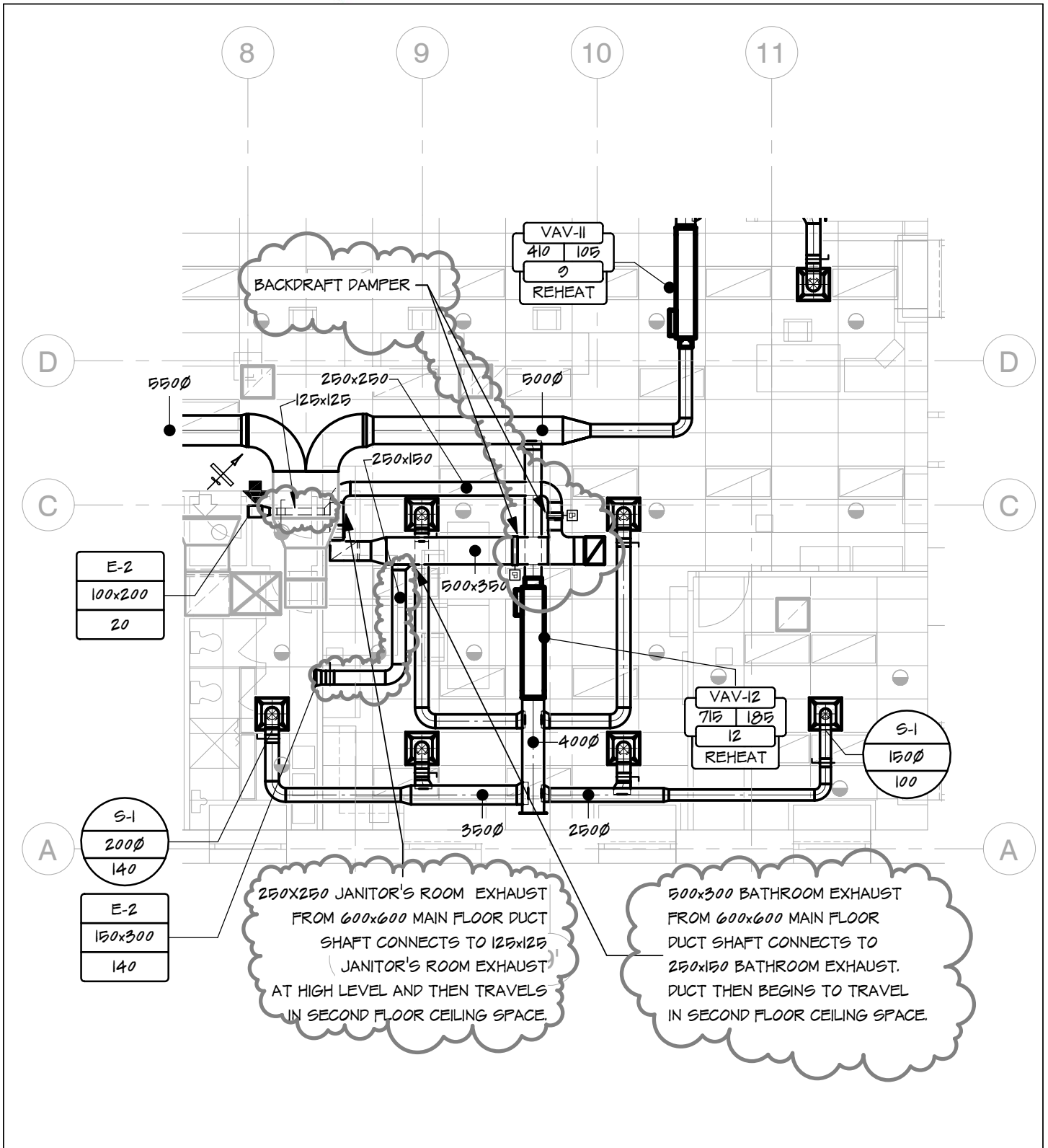
RISE 500x250 DUCT FROM BASEMENT INTO STORAGE ROOM AND TRAVEL LATERALLY INTO WOMEN'S WASHROOM AND THEN VERTICALLY INTO CEILING SPACE.

RUN EXHAUST DUCT OVER WASHROOM AND THEN DROP TO LOW LEVEL AND ENTER IN SIDEWALL OF STORAGE ROOM. CONFIRM EXACT LOCATION ON-SITE.

Project No. : 05.004.C
Drawn By : RJE
Scale : 1 : 100
Date : 2016.06.20

GOVERNMENT OF CANADA
DRIVER TRAINING BUILDING
PARTIAL MAIN FLOOR HVAC PLAN

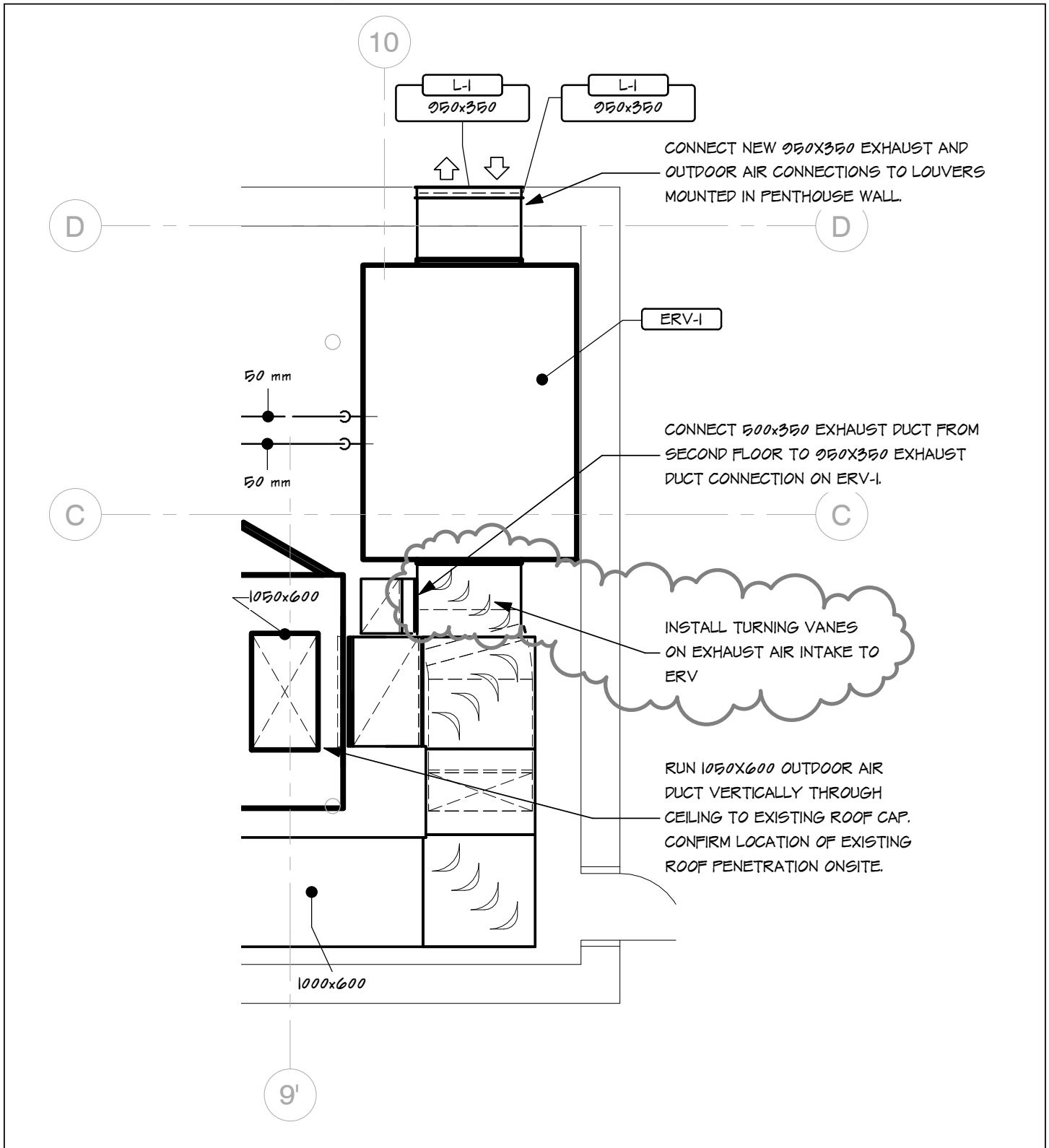
Drawing No.
Msk-09
Rev :



Project No. : 05.004.C
Drawn By : RJE
Scale : 1 : 100
Date : 2016.06.20

GOVERNMENT OF CANADA
DRIVER TRAINING BUILDING
PARTIAL SECOND FLOOR HVAC PLAN

Drawing No.
Msk-10
Rev :



Project No. : 05.004.C
Drawn By : RJE
Scale : 1 : 50
Date : 2016.06.20

GOVERNMENT OF CANADA
DRIVER TRAINING BUILDING

PARTIAL PENTHOUSE FLOOR PLAN

Drawing No.
Msk-11
Rev :

ADDENDUM

PROJECT: Government of Canada Driver Training Building Regina, Saskatchewan	ADDENDUM NUMBER: M-4
PROJECT NO : 05.004.C	DATE : June 20, 2016

The following amendments to the tender documents shall be incorporated in, and form part of, the tender documents the same as if these had been written into the original tender documents.

REFER TO SPECIFICATIONS

1. Refer to Section 23 00 00 "Mechanical General Provisions":
 - .1 Refer to table in paragraph 1.26.8 "Approved Alternate List". Add the following:

REFERENCE SECTION	ITEM	ACCEPTABLE MANUFACTURERS
Steam Specialties	Flash Tanks	Bell & Gossett Spirax Sarco Taco Armstrong Colton
Terminal Heat Transfer Units	Radiant Ceiling Panels	Sigma

-- END OF ADDENDUM --

ADDENDUM

PROJECT: Government of Canada Driver Training Building Regina, Saskatchewan	ADDENDUM NUMBER: M-5
PROJECT NO : 05.004.C	DATE : June 21, 2016

The following amendments to the tender documents shall be incorporated in, and form part of, the tender documents the same as if these had been written into the original tender documents.

REFER TO DRAWINGS

1. Refer to Drawing M1.1 "Mechanical Equipment Schedule" :
 - .1 For pumps P-1A, P-1B, P-2A, and P-2B, flanges are to be ANSI 125 rather than ANSI 250 as noted.
2. Refer to Drawing M5.1 detail 1/M5.1 :
 - .1 Revise PRV Valve "A" specification to read as follows: "Spence Type E main pressure regulating valve (120 psig to 8 psig, 2230 PPH, 32mm, cast iron construction ANSI 250 flanged). Type D pressure reducing pilot, cast iron construction (250 psig)."
 - .2 Revise PRV Valve "B" specification to read as follows: "Spence Type E main pressure regulating valve (120 psig to 8 psig, 1115 PPH, 20mm, cast iron construction ANSI 250 flanged). Type D pressure reducing pilot, cast iron construction (250 psig)."

-- END OF ADDENDUM --