

NOT FOR
CONSTRUCTION

Contractor to verify all dimensions
& conditions on site and immediately
notify the engineer of all discrepancies.

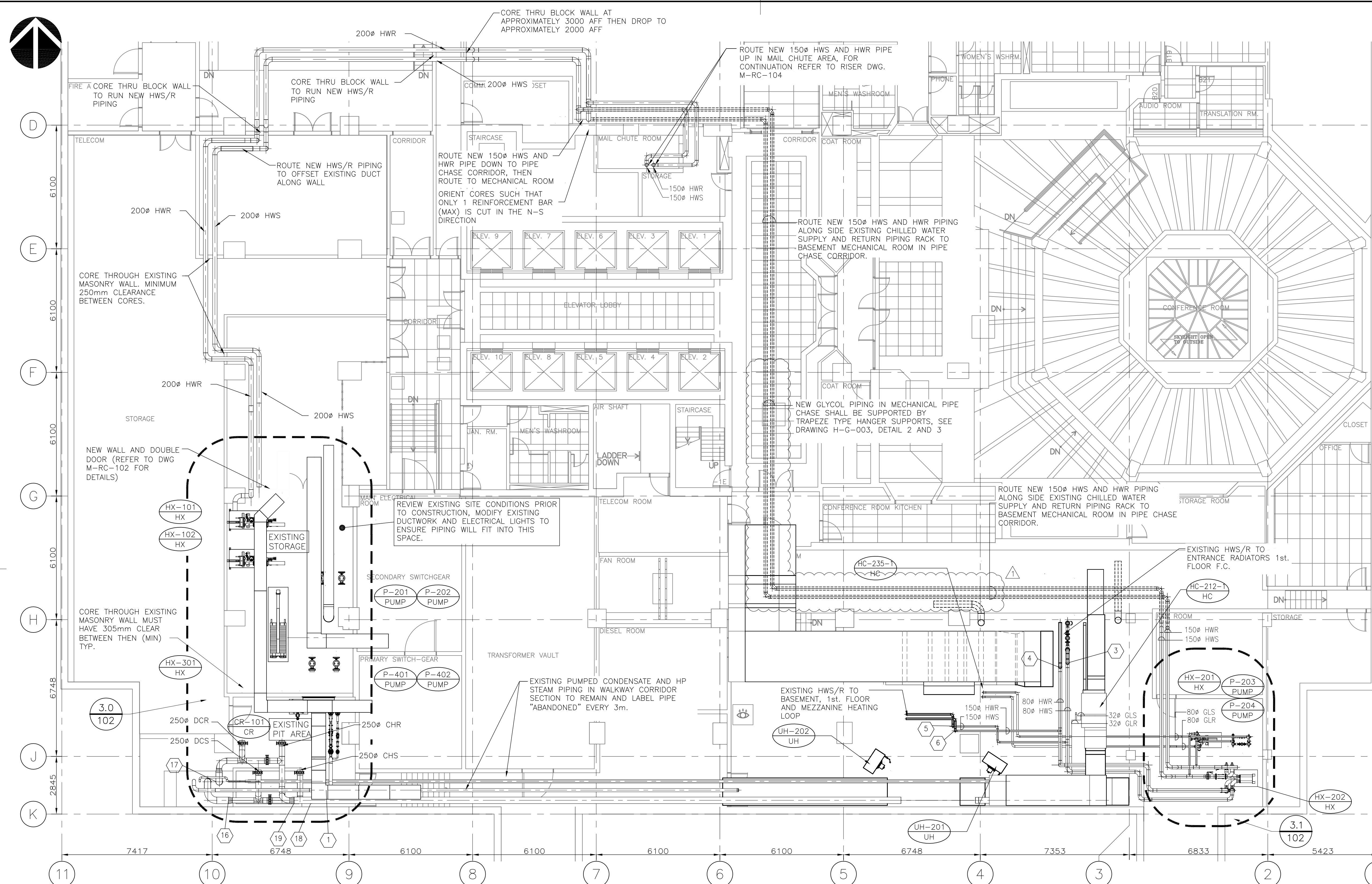
revisions	description	date
1	ISSUE FOR ADDENDUM 002	16/10/14
0	ISSUE FOR TENDER	16/05/09

A	A detail no. no. du detail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

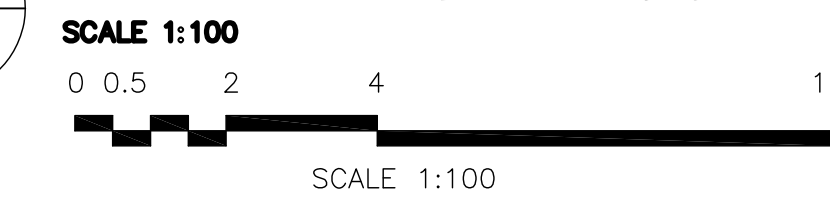
project BUILDING CONVERSION
PILOT PROJECT
TUNNEY'S PASTURE

drawing R.H. COATS BLDG.
BASEMENT PLAN
NEW ETS EQUIPMENT
AND PIPING LAYOUT

Designed By	E. DIGBY	Conçu par	
Date	2015/02/11	(yyyy/mm/dd)	
Drawn By	W. JENSEN	Dessiné par	
Date	2015/02/26	(yyyy/mm/dd)	
Reviewed By	B. SKAGESTAD	Examiné par	
Date	2015/03/10	(yyyy/mm/dd)	
Approved By	B. SKAGESTAD	Approuvé par	
Date	2015/08/20	(yyyy/mm/dd)	
Tender	Z. WYSOCKI - PWGSC	Soumission	
Project Manager	Administrateur de projets		
Project no.	No. du projet		
	R.082112.001/R.082113.001		
Drawing no.	No. du dessin		
	M-RC-101		



MECHANICAL ROOM NEW PIPING LAYOUT



- NOTES:
- SCAN ALL CONCRETE AND LAYOUT PROPOSED CORE LOCATIONS FOR THE STRUCTURAL ENGINEERS APPROVAL PRIOR TO CORING (TYP)
 - DO NOT CUT ANY EXISTING REINFORCEMENT IN MASONRY WALLS.

EQUIPMENT PAD SCHEDULE

EQUIP. No.	EQUIPMENT DESCRIPTION	EQUIPMENT PAD DIMENSIONS	EQUIPMENT OPERATING WEIGHT (kg)	
HX-101	STEAM/HOT WATER EXCHANGER	1370 x 2130	1030	—
HX-102	STEAM/HOT WATER EXCHANGER	1370 x 2130	1030	—
HX-201	HEATING EXCHANGER	750 x 1150	75	—
HX-202	HEATING EXCHANGER	825 x 1150	400	—
HX-301	COOLING EXCHANGER	1000 x 3675	5010	—
CR-101	CONDENSATE RECEIVER	900 x 750	500	—

NOTES:

- ALL DIMENSIONS & WEIGHTS FOR EQUIPMENT ARE APPROX. FIELD CONFIRM WITH EQUIPMENT SHOP DRAWINGS.
- HOUSEKEEPING PADS ARE TO BE MINIMUM 150mm LARGER ON ALL SIDES THAN EQUIPMENT BASE ON PAD.
- REFER TO EQUIPMENT PAD DETAIL ON M-G-004.

EQUIPMENT PAD SCHEDULE

EQUIP. No.	EQUIPMENT DESCRIPTION	EQUIPMENT PAD DIMENSIONS	EQUIPMENT OPERATING WEIGHT (kg)	COMMENTS
HX-203	HEATING EXCHANGER	EXISTING PAD	445	LOCATED IN PENTHOUSE
HX-204	HEATING EXCHANGER	EXISTING PAD	445	LOCATED IN PENTHOUSE
HX-501	DOMESTIC HEATING EXCHANGER	EXISTING PAD	300	LOCATED IN PENTHOUSE