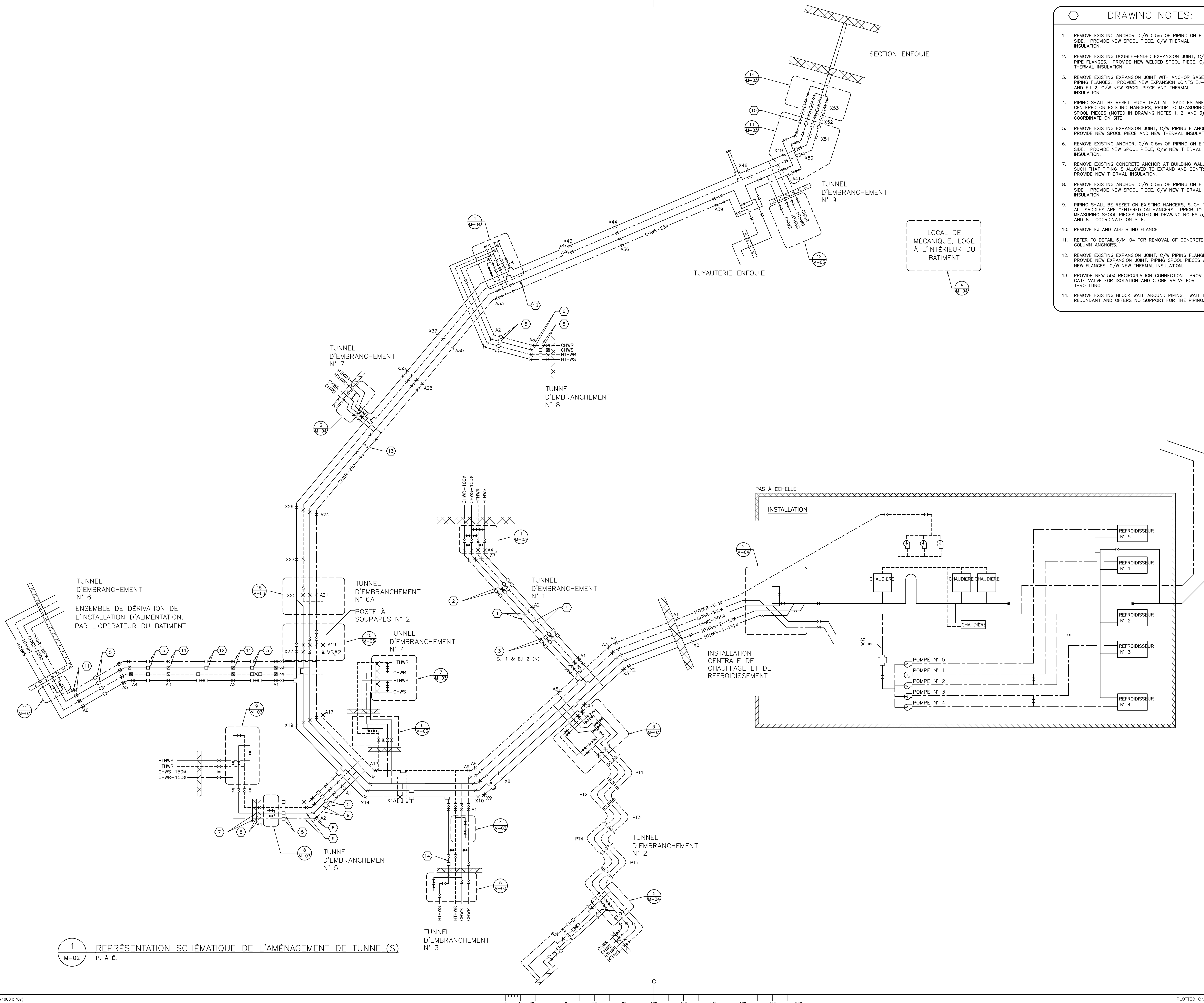


DRAWING PATH: P:\131-22000\131-22002-00_Branch Tunnel Study - Confederation High ChCP\Drawings\Working\Drawg\131-22002-00_M02_Mech_Schematic.dwg

PWGSC B1 (1000 x 707)



DRAWING NOTES:

1. REMOVE EXISTING ANCHOR, C/W 0.5m OF PIPING ON EITHER SIDE. PROVIDE NEW SPOOL PIECE, C/W THERMAL INSULATION.
2. REMOVE EXISTING DOUBLE-ENDED EXPANSION JOINT, C/W PIPE FLANGES. PROVIDE NEW WELDED SPOOL PIECE, C/W THERMAL INSULATION.
3. REMOVE EXISTING EXPANSION JOINT WITH ANCHOR BASE, C/W PIPING FLANGES. PROVIDE NEW EXPANSION JOINTS EJ-1 AND EJ-2, C/W NEW SPOOL PIECE AND THERMAL INSULATION.
4. PIPING SHALL BE RESET, SUCH THAT ALL SADDLES ARE CENTERED ON EXISTING HANGERS, PRIOR TO MEASURING SPOOL PIECES (NOTED IN DRAWING NOTES 1, 2, AND 3), COORDINATE ON SITE.
5. REMOVE EXISTING EXPANSION JOINT, C/W PIPING FLANGES. PROVIDE NEW SPOOL PIECE AND NEW THERMAL INSULATION.
6. REMOVE EXISTING ANCHOR, C/W 0.5m OF PIPING ON EITHER SIDE. PROVIDE NEW SPOOL PIECE, C/W NEW THERMAL INSULATION.
7. REMOVE EXISTING CONCRETE ANCHOR AT BUILDING WALL, SUCH THAT PIPING IS ALLOWED TO EXPAND AND CONTRACT. PROVIDE NEW THERMAL INSULATION.
8. REMOVE EXISTING ANCHOR, C/W 0.5m OF PIPING ON EITHER SIDE. PROVIDE NEW SPOOL PIECE, C/W NEW THERMAL INSULATION.
9. PIPING SHALL BE RESET ON EXISTING HANGERS, SUCH THAT ALL SADDLES ARE CENTERED ON HANGERS. PRIOR TO MEASURING SPOOL PIECES NOTED IN DRAWING NOTES 5, 6, 7 AND 8. COORDINATE ON SITE.
10. REMOVE EJ AND ADD BLIND FLANGE.
11. REFER TO DETAIL 6/M-04 FOR REMOVAL OF CONCRETE COLUMN ANCHORS.
12. REMOVE EXISTING EXPANSION JOINT, C/W PIPING FLANGES. PROVIDE NEW EXPANSION JOINT, PIPING SPOOL PIECES AND NEW FLANGES, C/W NEW THERMAL INSULATION.
13. PROVIDE NEW 50# RECIRCULATION CONNECTION. PROVIDE GATE VALVE FOR ISOLATION AND GLOBE VALVE FOR THROTTLING.
14. REMOVE EXISTING BLOCK WALL AROUND PIPING. WALL IS REDUNDANT AND OFFERS NO SUPPORT FOR THE PIPING.

L'entrepreneur devra vérifier toutes les dimensions et conditions sur place et faire part à l'ingénieur de toute contradiction.

révisions	description	date
4	REÇU POUR SOUMISSION	2014/11/07
3	DOCUMENT DE SOUMISSION	2014/03/28
2	DOCUMENT A 100 %, FAIRE REVISER	2014/02/14
1	DOCUMENT A 99 %, FAIRE REVISER	2013/11/06

A	A: détail no. détail n°	A
C	B: location drawing no. sur dessin n°	B
	C: drawing no. dessin n°	C

project project

**BUTTES DE LA
CONFÉDÉRATION -
CHAUFFERIE CENTRALE -
SYSTÈME DE DIST. EN TUNNEL**

ADRESSE DU BÂTIMENT

drawing dessin

**TRAVAUX DE MÉCANIQUE -
DISTRIBUTION D'EAU REFROIDIE
ET D'EAU DE CHAUFFAGE**

Designed By	JAYSON BOWIE	Conçu par
Date	02/14/2014	(jj/mm/aaaa)
Drawn By	MARIE FRANCE ETHIER	Dessiné par
Date	02/14/2014	(jj/mm/aaaa)
Reviewed By	JAYSON BOWIE	Révisé par
Date	02/14/2014	(jj/mm/aaaa)
Approved By	FEDERICO ALVAREZ	Approuvé par
Date	02/14/2014	(jj/mm/aaaa)
Tender	TENDER	Soumission
Project Manager	PROJECT_MANAGER	Gestionnaire du projet
Project no.	R.059696.004	Projet n°
Drawing no.	M-02	Dessin n°