

GENERAL MECHANICAL LEGEND

- # MECHANICAL EQUIPMENT TAG
- PIPE UP
 - PIPE DOWN
 - FFD FUNNEL FLOOR DRAIN
 - P-TRAP
 - FLEXIBLE HOSES

HYDRONIC LEGEND

- GAS — NATURAL GAS PIPING
- CDR — CONDENSATE RETURN LINE
- STS — STEAM SUPPLY LINE
- SHUT-OFF VALVE
- GAS SHUT-OFF VALVE
- REGULATOR

DRAWING NOTES:

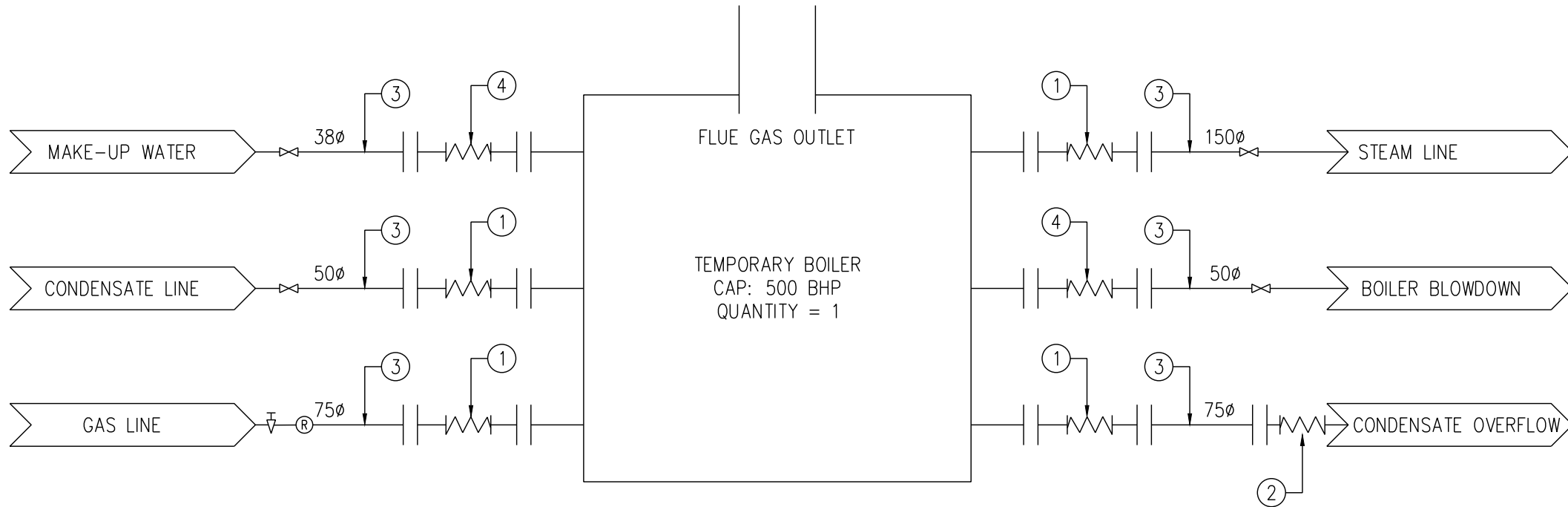
- TEMPORARY FLEXIBLE HOSES OF THE SUITABLE MATERIAL AND PRESSURE CLASS SHALL BE INCLUDED BY BOILER RENTAL AND WILL BE RETURNED AFTER THE RENTAL PERIOD. MAKE SURE ALL PIPING IS CLAMPED DOWN OR OTHERWISE SECURED TO KEEP IT FROM MOVING DURING OPERATION.
- DRAIN HOSE PIPE SHALL BE PROVIDED BY CONTRACTOR AND WILL BE RETAINED AFTER THE RENTAL PERIOD.
- PERMANENT PIPING CONNECTION SHALL BE PROVIDED BY CONTRACTOR.
- PROVIDE AND INSTALL PRE-INSULATED AND HEAT TRACED CARBON STEEL TUBING FOR SOFT MAKE UP WATER. THIS WILL BE RETAINED AFTER THE RENTAL PERIOD. PROVIDE 120V, 15A, SUPPLY FROM PANEL A.

MECHANICAL DRAWING LIST

M101	MECHANICAL SITE PLAN, SCHEMATICS AND DRAWING LEGEND
M102	AUXILIARY TIE-IN CONNECTIONS FOR MOBILE STEAM PLANT

ELECTRICAL DRAWING LIST

E501	AUXILIARY TIE-IN CONNECTIONS FOR MOBILE STEAM PLANT POWER
------	---



F M101 AUXILIARY TIE-IN CONNECTIONS TO MOBILE STEAM PLANT SCALE:N.T.S.



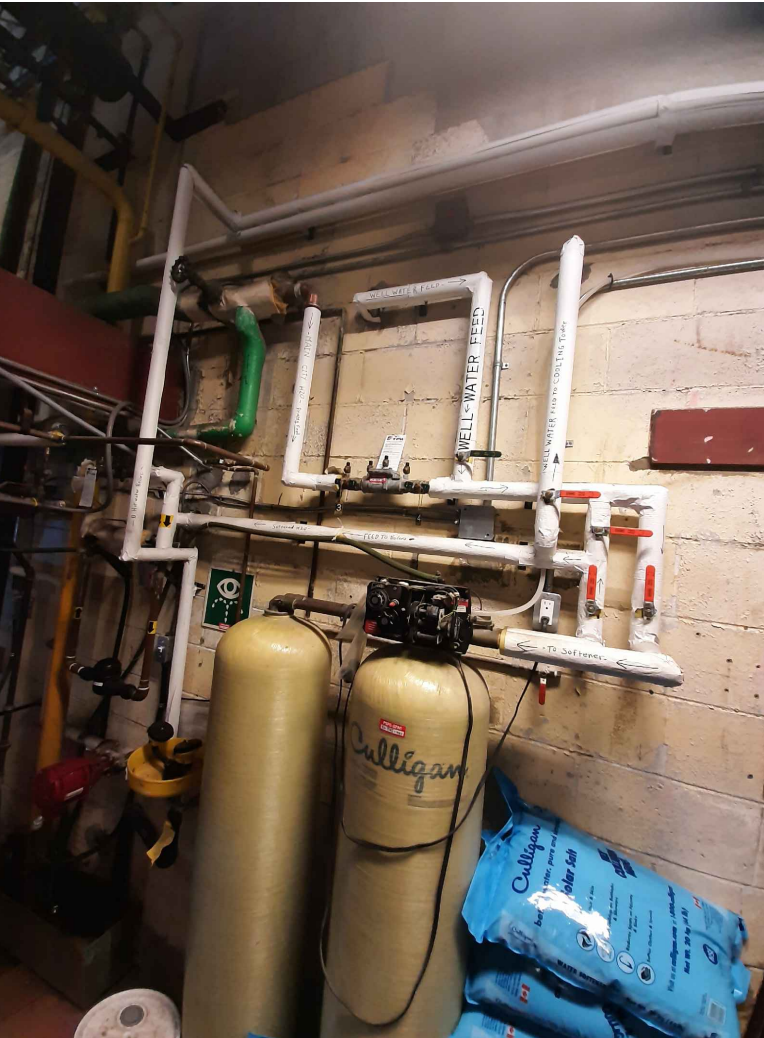
B M101 STEAM HEADER SCALE:N.T.S.



C M101 NATURAL GAS CONNECTION SCALE:N.T.S.



D M101 CONDENSATE HEADER SCALE:N.T.S.



E M101 SOFT MAKE-UP WATER SCALE:N.T.S.



A M101 SITE PLAN SCALE:N.T.S.

Public Works and Government Services Canada
Architectural and Engineering Services
Ontario Region
Travaux publics et Services gouvernementaux Canada
Services d'architecture et de génie
Région de l'Ontario

LEVEL OF SECURITY | NIVEAU DE SÉCURITÉ
UNCLASSIFIED | NON CONFIDENTIEL



5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434



1	ISSUED FOR ADDENDUM NO. 1	2021/07/20
revision	description	date

Do not scale drawings.
Verify all dimensions and conditions on site and immediately notify the engineer of all discrepancies.

A	Detail No.
B	No. du détail
C	drawing no. — where detail required dessin no. — où détail exigé
C	drawing no. — where detailed dessin no. — où détaillé

project title
titre du projet
Ottawa Ontario
PUBLIC SERVICES AND
PROCUREMENT CANADA

PROVISIONS TEMPORARY STEAM
BUILDING 3, SHIRLEY'S BAY

drawing title
titre du dessin
MECHANICAL SITE PLAN,
SCHEMATICS AND DRAWING
LEGEND

drawn by
dessiné par
MAXIME HURTUBISE

designed by
conçu par
AMIT AGARWAL

approved by
approuvé par
SÉBASTIEN SOUCY

tender
soumission
2021/07/30
project manager
administrateur
de projets

project date
date du projet
2021/07/11

project no.
no. du projet
200545.01

drawing no.
dessiné no.
M101