

Q:\IVERS\140216-1 SCC, CONFORMITE SYSTEMES GICLEURS AUTOM, SAPLAINES\15-01-23 ÉMIS POUR APPEL D'OFFRES\140216-1-M1-R2.DWG

AutoCAD 2015/01/28

DRAWING LIST	
<b>MECHANICAL</b>	
<b>M1</b>	<b>DRAWING LIST AND LEGENDS</b>
<b>M2</b>	<b>WATER ENTRANCE - DEMOLITION AND CONSTRUCTION</b>
<b>M3</b>	<b>BASEMENT - ZONES A AND B - CONSTRUCTION</b>
<b>M4</b>	<b>BASEMENT - ZONE C - CONSTRUCTION</b>
<b>M5</b>	<b>BASEMENT - ZONES D, E AND F - CONSTRUCTION</b>
<b>M6</b>	<b>DETAILS</b>
<b>M7</b>	<b>HYDRAULIC CALCULATIONS</b>

COMMON SYMBOLS	
D	DOWN
U	UP
EE	EXISTING EQUIPMENT TO PRESERVE
ER	EQUIPMENT TO BE RELOCATED
R	EQUIPMENT RELOCATED
X	EQUIPMENT TO BE REMOVED
N	NEW EQUIPMENT
	NEW JUNCTION POINT
	DIRECTION OF FLOW
	ELEV. NO.
	REFER TO PLAN NO.

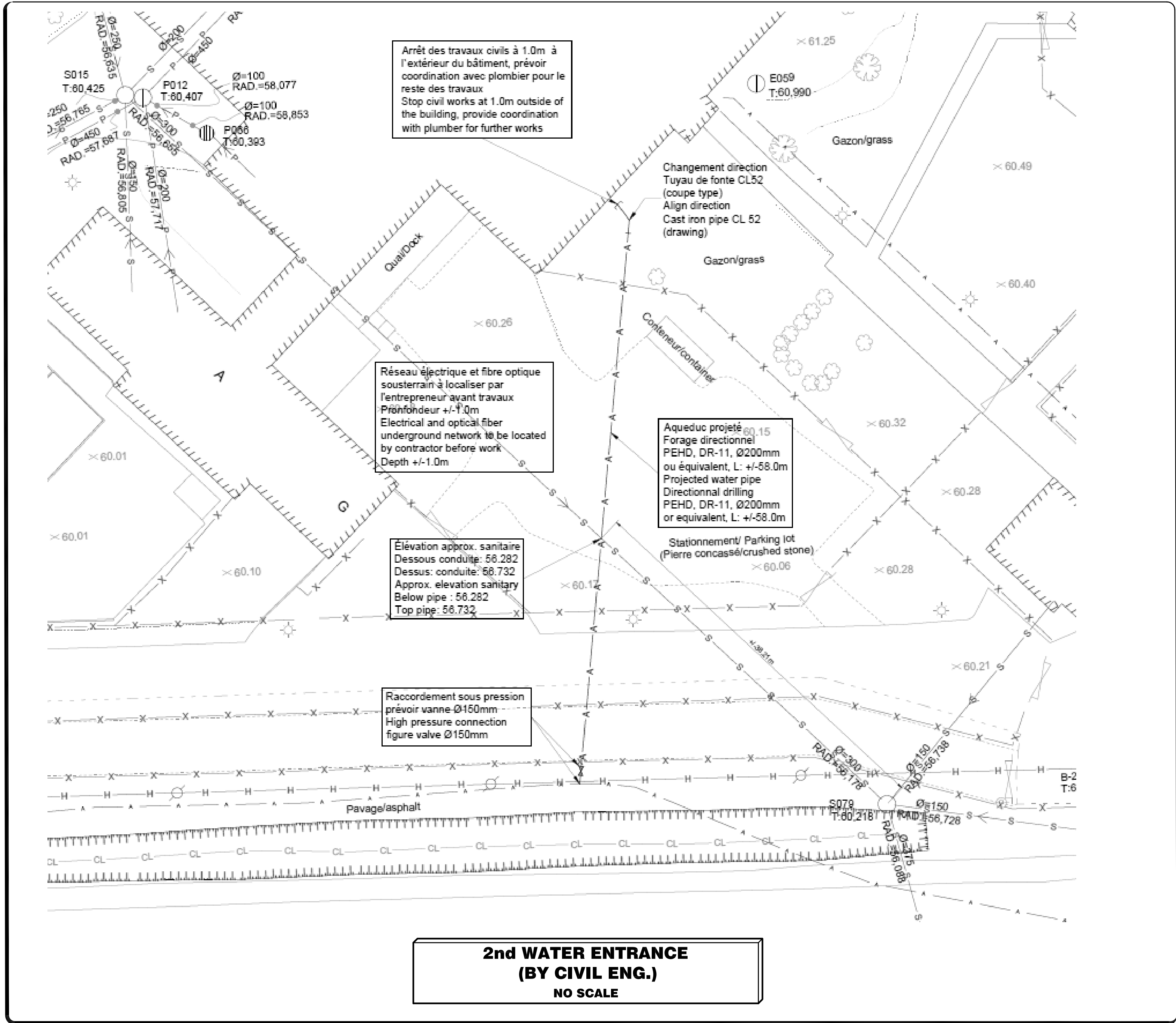
PLUMBING - PIPING SYMBOLS	
	DRAINAGE PIPING (TO BE MAINTAINED)
	DRAINAGE PIPING (TO BE REMOVED)
	DRAINAGE PIPING (NEW)

PLUMBING - SYMBOLS	
	CHECK VALVE
	TREE-WAY MOTORIZED VALVE
	TWO-WAY STOP COCK
	GATE VALVE
	BUTTERFLY VALVE
	BALL VALVE
	MOTORIZED BALL VALVE
	STRAINER
	TEST VALVE
	AUTOMATIC SAFETY VALVE
	AQUEDUCT PVI VALVE
	PIPING UP
	PIPING DOWN
	PIPING CONNECTION ON TOP
	FLOW DIRECTION
	CAP
	PIPING CUT
	"FLOW SWITCH"
	MOTORIZED

PARASISMIC SUPPORTS	
	EARTHQUAKE RESISTANT TRANSVERSAL AND LONGITUNAL ATTACHEMENT
	EARTHQUAKE RESISTANT TRANSVERSAL ATTACHEMENT
	EARTHQUAKE RESISTANT LONGITUNAL ATTACHEMENT

FIRE PROTECTION	
	FIRE PROTECTION AQUEDUC PIPING
	(WET) FIRE PROTECTION PIPING (EXISTING)
	(WET) FIRE PROTECTION PIPING (TO BE REMOVED)
	(WET) FIRE PROTECTION PIPING (NEW)
	(DRY) FIRE PROTECTION PIPING (EXISTING)
	(DRY) FIRE PROTECTION PIPING (TO BE REMOVED)
	(DRY) FIRE PROTECTION PIPING (NEW)
	EXTINCTEUR AUTOMATIQUE EXISTANT (VERS LE BAS)
	EXTINCTEUR AUTOMATIQUE À DÉMOLIR (VERS LE BAS)
	NOUVEL EXTINCTEUR AUTOMATIQUE (VERS LE BAS)
	EXISTING AUTOMATIC SPRINKLER (UPRIGHT)
	AUTOMATIC SPRINKLER TO BE REMOVED (UPRIGHT)
	NEW AUTOMATIC SPRINKLER (UPRIGHT)
	EXTINCTEUR AUTOMATIQUE EXISTANT DANS LE PLAFOND (VERS LE BAS)
	EXTINCTEUR AUTOMATIQUE DANS LE PLAFOND À DÉMOLIR (VERS LE BAS)
	NOUVEL EXTINCTEUR AUTOMATIQUE DANS LE PLAFOND (VERS LE BAS)
	PORTABLE FIRE EXTINGUISHER
	NEW HEAT SENSOR 145°F

FIRE-DETECTION LEGEND	
FOR THE NEW EQUIPMENTS TO BE SUPPLIED, REFER TO CHECKED ITEMS BELOW UNLESS INDICATED ON THE PLANS.	
	NEW FIRE-DETECTION CONDUITS AND WIRING
	THERMAL DETECTOR 140°F FIRECYCLE-DH MODEL C
	DETECTOR ***** MODEL TO CONFIRM
INSTALLATION: THE INSTALLATION OF A NEW DETECTOR INCLUDES THE SUPPLY OF A DETECTOR WITH BASE (IF REQUIRED) WITH LED INDICATOR. THE DETECTOR INSTALLATION INCLUDE: THE CONNECTION WITH A FAS FT-4-FAS 2#18+1#18 RED MALT CABLE OR FIRECYCLE/FPL TYPE CABLE IN A EMT CONDUIT TO THE SLAB AND FLEXIBLE BETWEEN THE SLAB AND THE SUSPENDED CEILING. THE DETECTOR VERIFICATION AND CONFORMITY REPORT BY SPECIALIZED COMPANY. THE DETECTOR HAS TO BE AT LEAST 1 METRE OF DISTANCE FROM AN AIR OUTLET. ALL THE DEVICES CONNECTED WITH DETECTION SYSTEM MUST BE NUMBERED TO BE ABLE TO COMPLETE THE SYSTEM OF PREVENTIVE MAINTENANCE.	
DETECTORS IN THE WORK AREA WILL HAVE TO BE PROTECTED AGAINST THE DUST BY MEANS OF POLYTHENE. THIS PROTECTION MUST BE PUT AND REMOVE AT THE BEGINNING AND END OF EVERY WORK SHIFT. FINALLY, PLAN THE THOROUGH CLEAN-UP AFTER CONSTRUCTION OF ALL THE DETECTORS SITUATED IN THE WORK AREA; UNLESS NO DUST WERE PRODUCE DURING THE WORK.	



DO NOT USE FOR CONSTRUCTION

1	ÉMIS POUR APPEL D'OFFRES	28/01/14
révisions		date

	A no. du détail detail no.
	B no. de la feuille—où détail exigé sheet no. — where detail required
	C no. de la feuille—où détaillé sheet no. — where detailed

Projet  
SERVICE CORRECTIONNEL CANADA  
CORRECTIONAL SERVICE CANADA

246 Montée Gagnon, SADP

CONFORMITÉ DES SYSTÈMES  
GICLEURS AUTOMATIQUES  
AUTOMATIC SPRINKLERS  
SYSTEMS UPGRADE

Dessin  
MÉCANIQUE  
MECHANICAL

LISTE DES DESSINS, LÉGENDES  
ET SYMBOLES COMMUNS

DRAWINGS LIST  
AND LEGENDS

Conçu par	Designed by	Marc Bachkongi, Ing.	28 janvier 2014
Dessiné par	Drawn by	José Pouliot, technicien	28 janvier 2014
Approuvé par	Approved by	Marc Bachkongi, Ing.	28 janvier 2014
Soumission	Gestionnaire de projet TPSGC	Émis pour appel d'offres	
Tender	PWGSC Project Manager	No de projet	Project number
550-2-343-3927		550-2-343-3927	
TPSGC	PWGSC Client	Client	Client
Nom du fichier	File name	No de classement	
550_2_343_3927-M01-LEG-SYM			
No de plan ou dessin	File name	No feuille	Sheet no
M1			M1/7