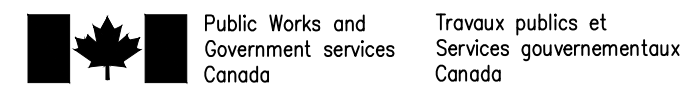
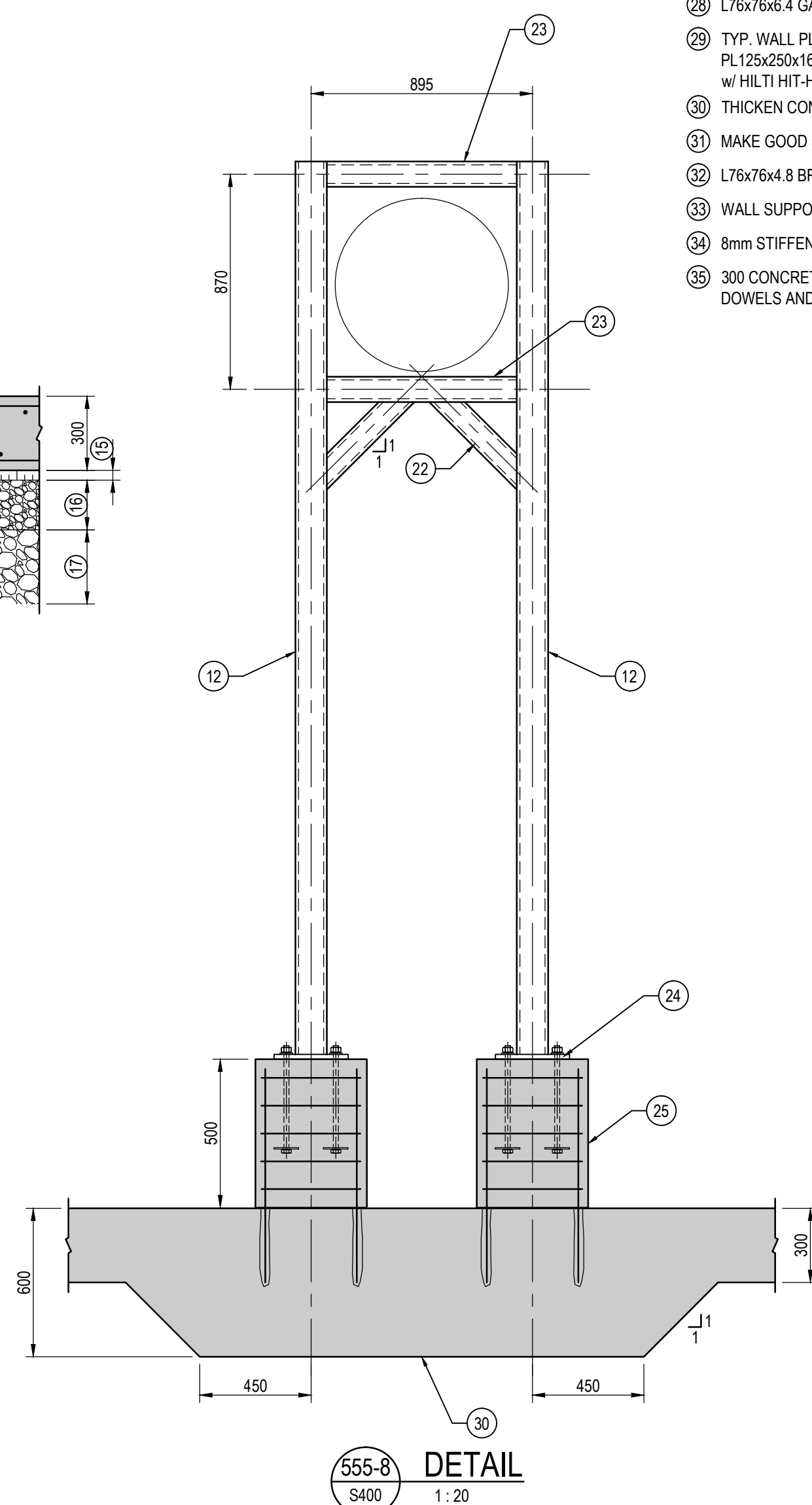
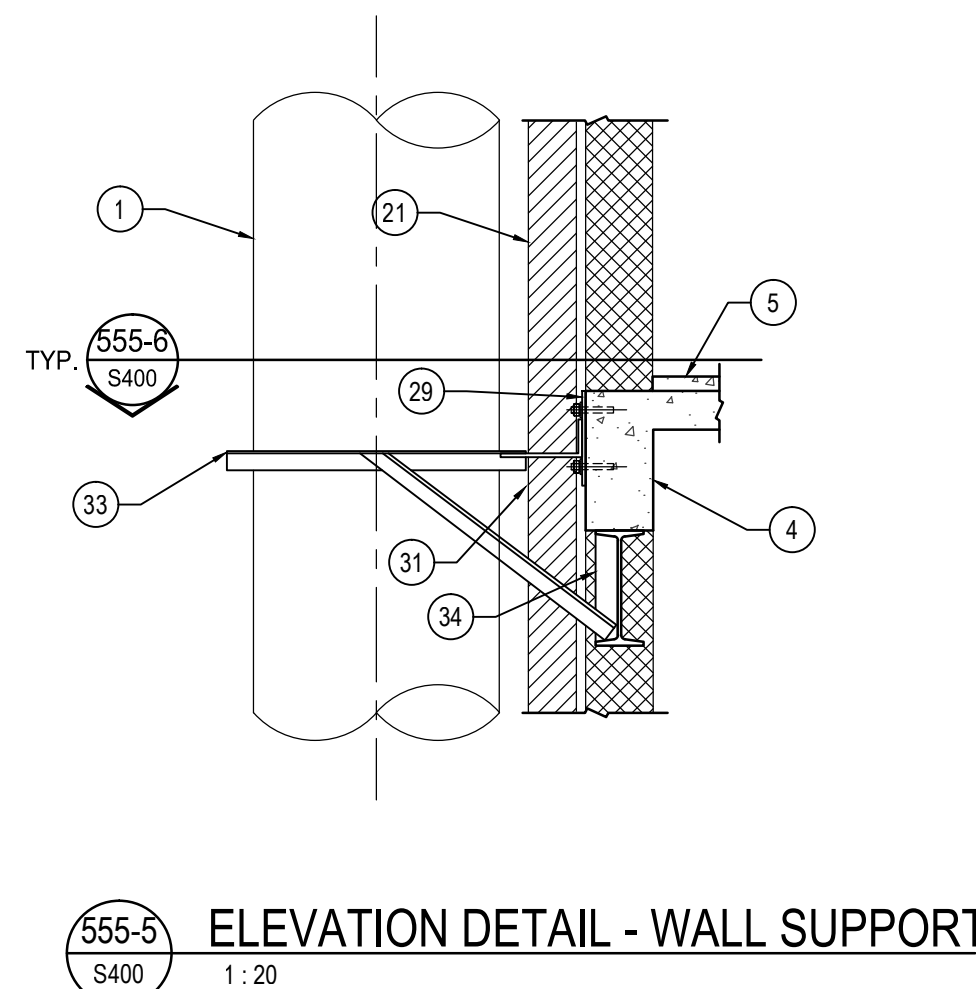
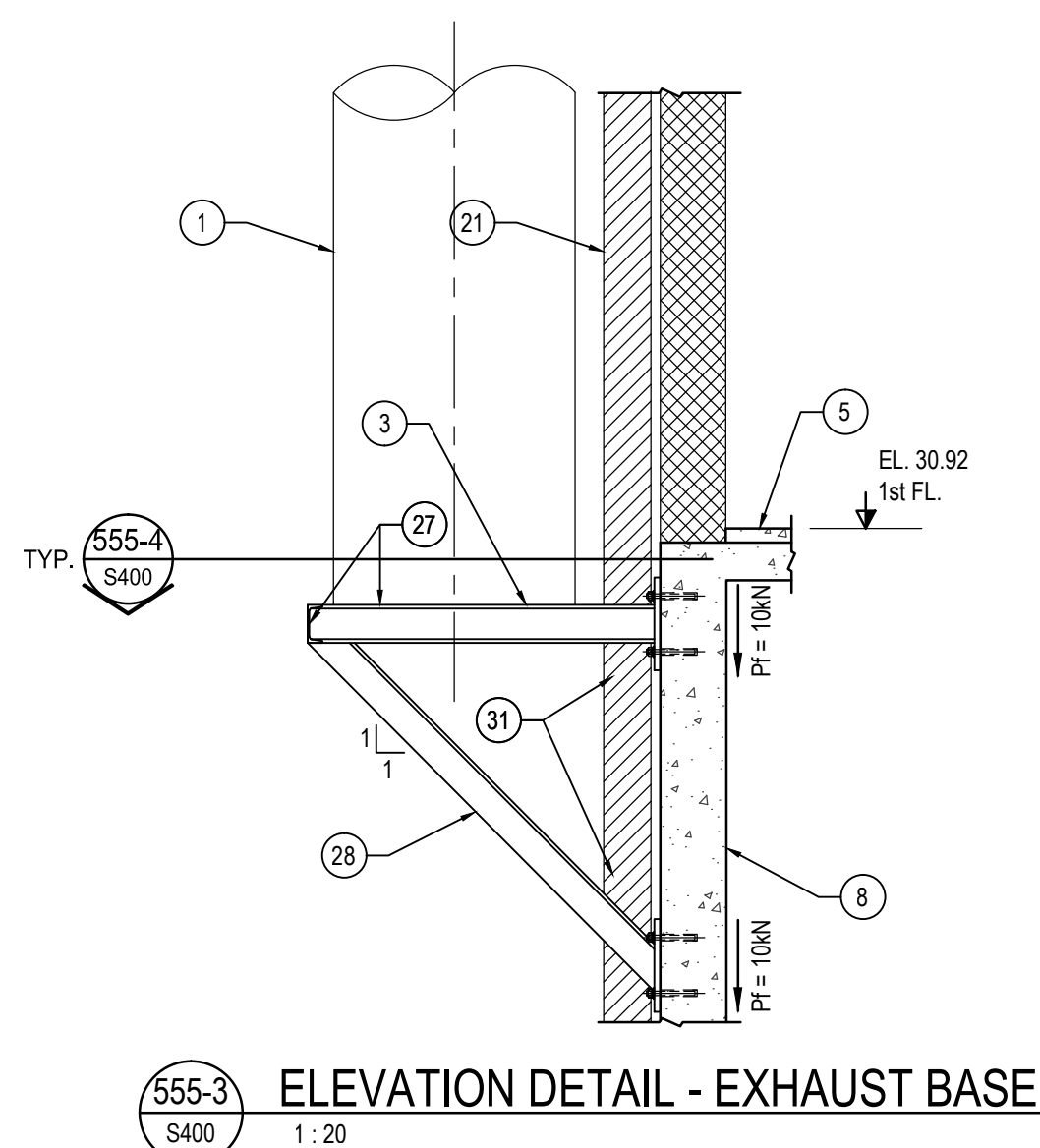
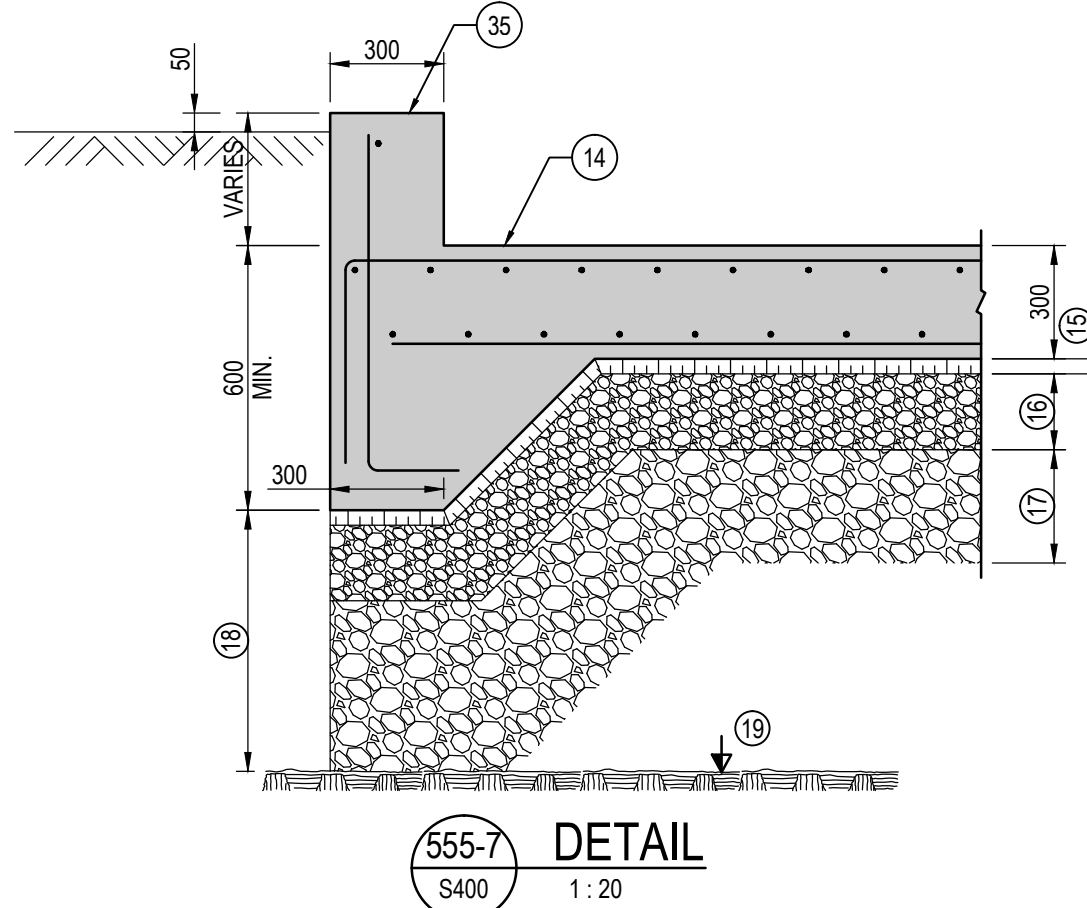
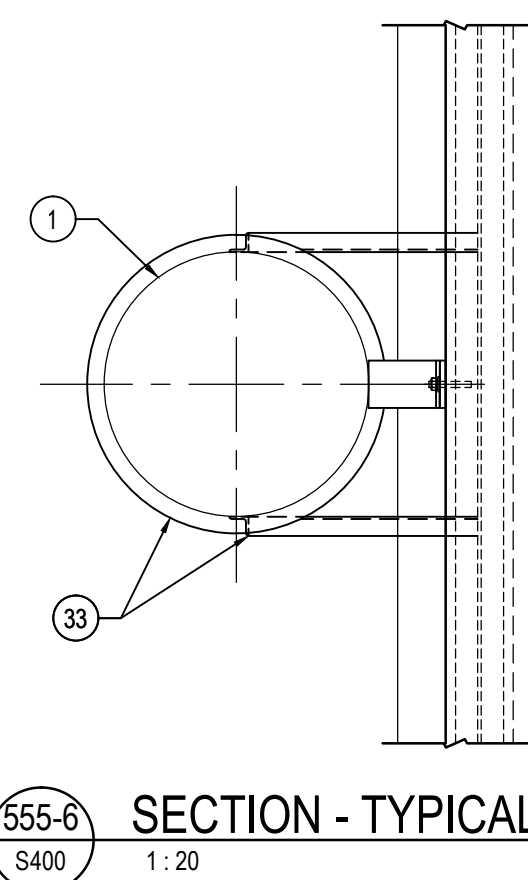
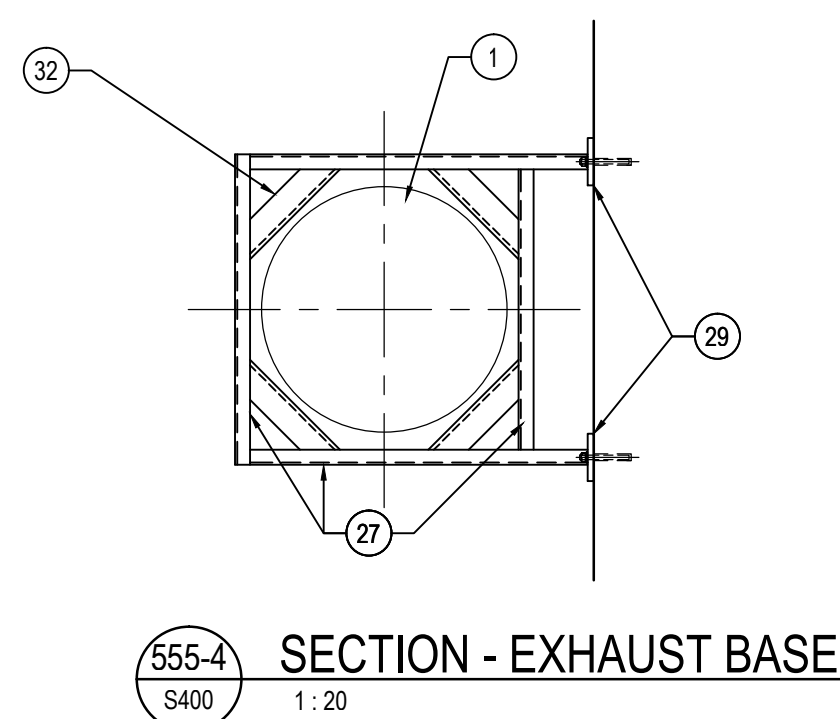


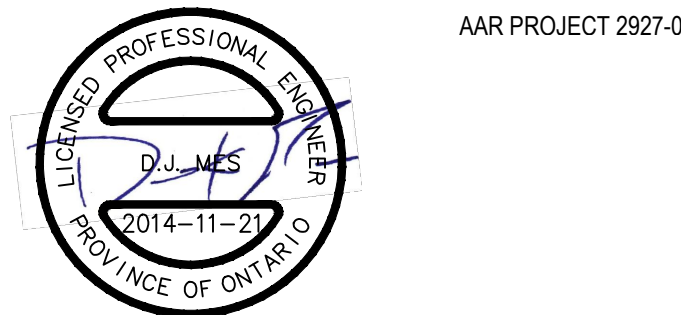
- DRAWING NOTES**
- 600mmØ EXHAUST STACK
  - EXHAUST WALL GUIDE (BY DUCT WORK CONTRACTOR).
  - EXHAUST BASE SUPPORT
  - EXISTING BEAM
  - EXISTING SLAB, TOP OF FINISHED FLOOR
  - BOILER UNIT. SEE MECHANICAL DRAWINGS
  - 300 THICK CONCRETE PAD
  - EXISTING RETAINING WALL
  - EXISTING BUILDING OUTLINE BEYOND
  - SOUND BEDROCK, BEARING SURFACE TO BE INSPECTED AND APPROVED BY GEOTECHNICAL ENGINEER
  - 450Ø x 500 DP. CONC. PIER. SEE SECTION 555-8/S400 FOR DETAILS
  - GALVANIZED HSS152x152x6.4 POSTS (TYP.)
  - BUILDING OUTLINE
  - 300 CONCRETE PAD  
15M @ 200 T&B E.W.  
50mm CLEAR COVER TO BOTTOM BARS  
TOP BARS TO BE EPOXY COATED
  - 40mm RIGID INSULATION
  - 200mm GRANULAR 'A' FILL COMPACTED TO 100% OF STANDARD PROCTOR DENSITY
  - 300mm GRANULAR 'B' FILL COMPACTED TO 100% OF STANDARD PROCTOR DENSITY
  - IF LESS THAN 300, PLACE PAD ON TOP OF BEDROCK
  - TOP OF BEDROCK
  - ALL EXTERIOR STEEL TO BE GALVANIZED
  - EXISTING BRICK FACE
  - BRACES HSS102x102x6.4, GALVANIZED.
  - HSS152x152x6.4 GALVANIZED
  - PL350x350x20 c/w 4-20mmØ A-325 THREADED RODS w/100x100x6.4 WASHER PLATE & NUT. EMBED = 400mm
  - 450mmØ CONCRETE PIER  
c/w 10M TIES @ 300  
DRILL & EPOXY 6-20M VERT.  
INTO CONCRETE PAD (MIN. EMBED. = 300mm)
  - NEW 8mm STIFFENER PLATE
  - C150x12 GALVANIZED
  - L76x76x6.4 GALVANIZED
  - TYP. WALL PLATE  
PL125x250x16 c/w 2-16mmØ HIT-Z RODS  
w/ HILTI HIT-HY200 ADHESIVE SYSTEM
  - THICKEN CONC. PAD AT POST BASES
  - MAKE GOOD STONE/BRICK FACE AFTER, TYP.
  - L76x76x4.8 BRACES
  - WALL SUPPORT ASSEMBLY BY DUCTWORK CONTRACTOR
  - 8mm STIFFENER PLATE TO CONNECT TO EXISTING BEAM
  - 300 CONCRETE CURB TYPICAL - PROVIDE 1-15M @ 400 DOWELS AND 1-1ST CONT.



National Centre of Expertise  
Architectural and Engineering Services  
Real Property Services Branch

Centre d'expertise national  
Services d'architecture et génie  
Direction générale des services immobiliers

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KEY PLAN  
PLAN - REPERE

revision	date
03	ISSUED FOR TENDER 2014-11-21
02	ISSUED FOR 99% REVIEW 2014-07-14
01	ISSUED FOR 66% REVIEW 2014-05-30

A	A detail no. no. du détail	A
C	B location drawing no. no. de localisation	BC
	C drawing no. no. du dessin	

project

## STAND ALONE HEATING PLANT

555/601/615 BOOTH STREET

drawing

## 555 BOOTH SECTIONS AND DETAILS

designed	A. CHEUNG	conçu
date	MAY 2014	
drawn	SJS	dessiné
date	MAY 2014	
revised	A. CHEUNG	révisé
date	MAY 2014	
approved	A. CHEUNG	approuvé
date	MAY 2014	
tender	TENDER	soumission
PWC Project Manager	Administrateur de projets TPC	
project no.	R.060128.003	no. du projet
drawing no.	S400	no. du dessin