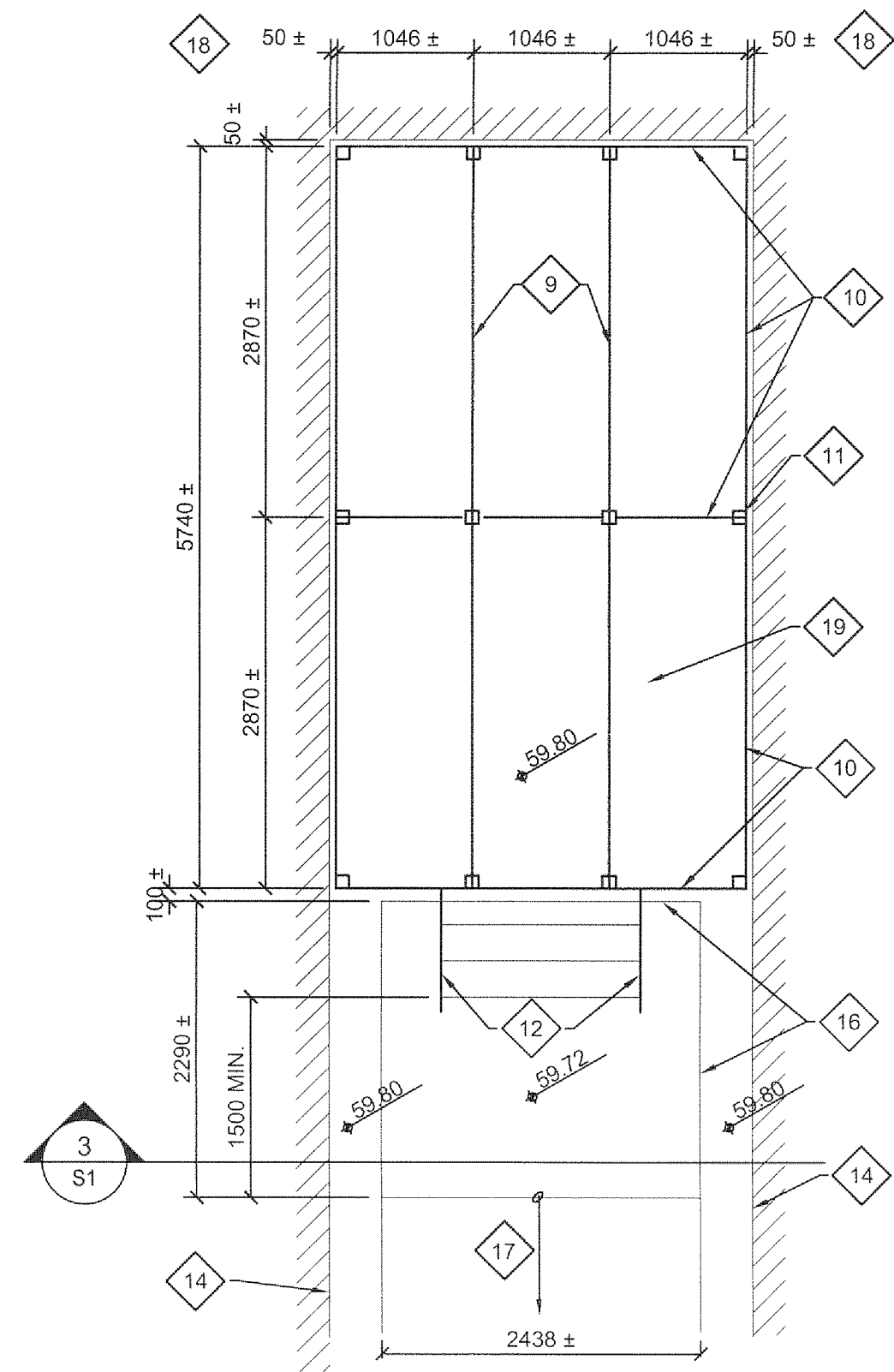
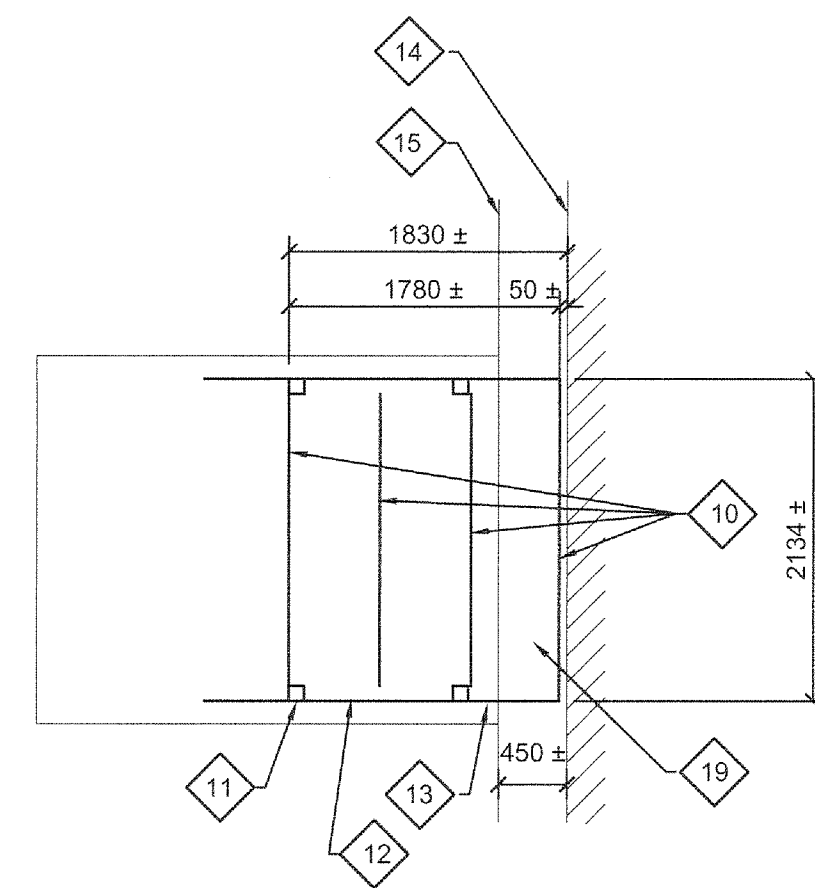


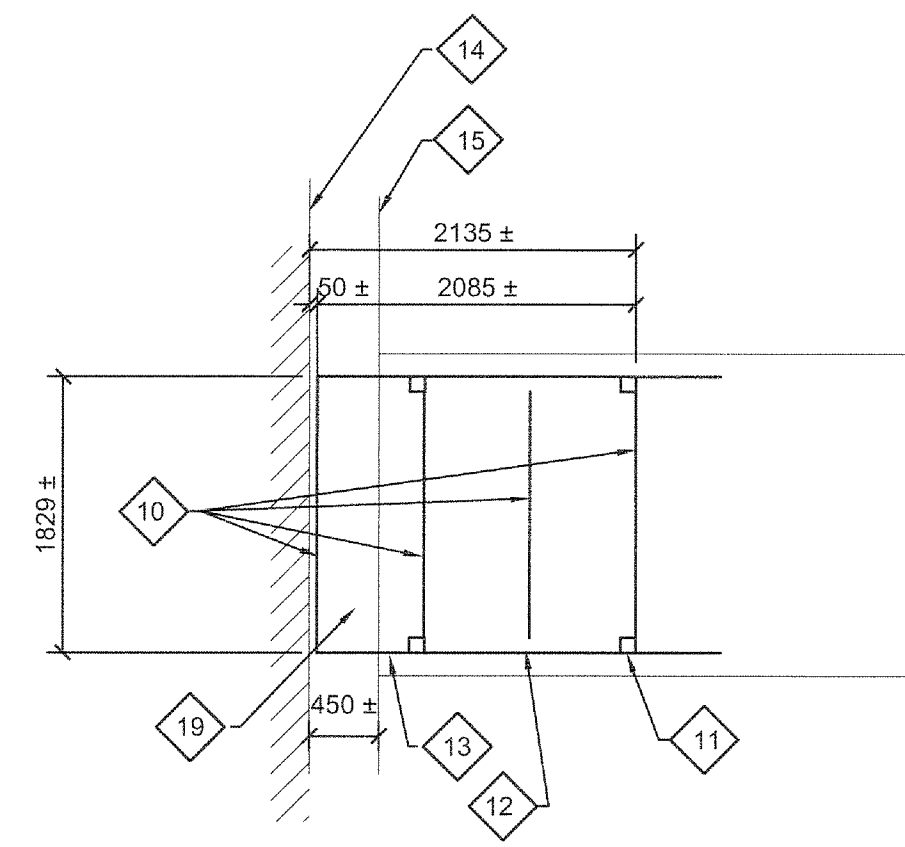
SECTION 3 S1
SCALE 1:20



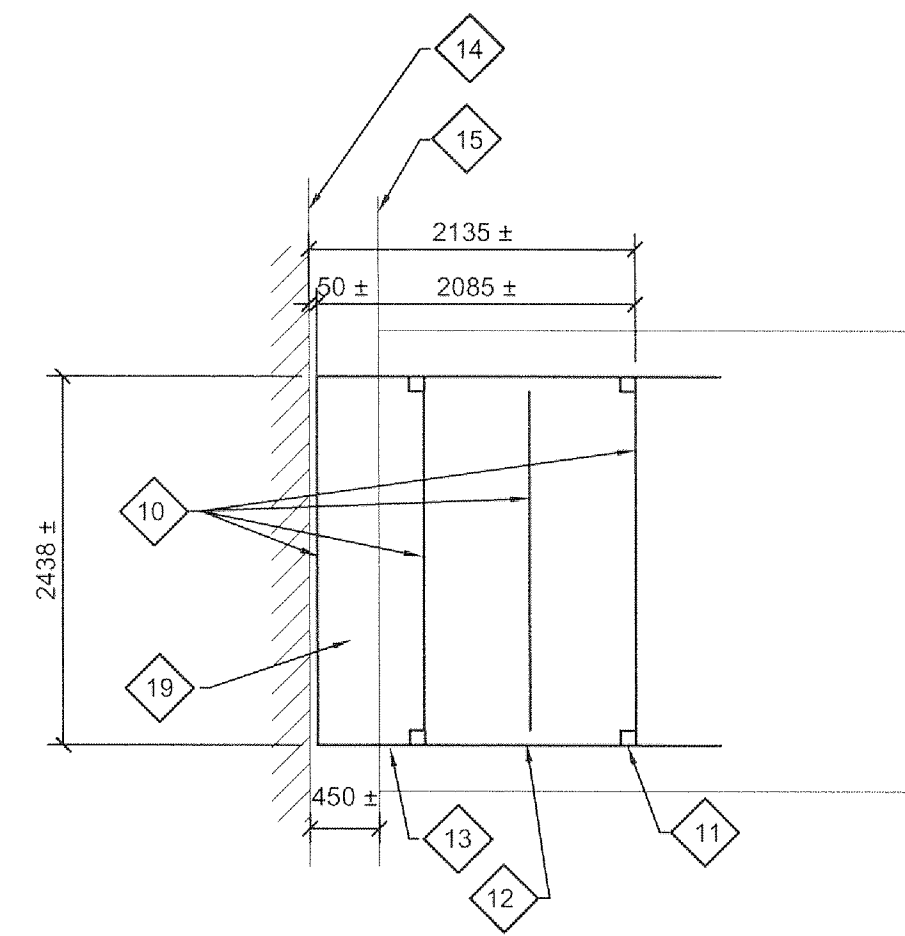
LANDING & STAIR -03 DETAIL A S1
SCALE 1:50



STAIR -01 & STAIR -04 DETAIL B S1
SCALE 1:50



STAIR -02 DETAIL C S1
SCALE 1:50



STAIR -05 DETAIL D S1
SCALE 1:50

NOTES:

- 1 EXISTING LOUVRE OPENING TO BE INFILLED WITH INSULATED PANEL. REFER TO MECH. DWGS.
- 2 EXISTING WALL CONSTRUCTION:
6 mm PROTECTION BOARD
2 LAYERS 50 mm RIGID INSULATION
WATERPROOFING MEMBRANE
250 mm CONCRETE WALL
REINSTATE UPON COMPLETION OF DUCT BANK CONSTRUCTION
- 3 TWO NEW 1900 (w) x 730 (d) DUCT BANK, REFER TO ELECTRICAL DWG. E3 AND CIVIL DWG. C3
- 4 100 mm RIGID INSULATION
- 5 SEAL TOP EDGE COMPATIBLE WITH WATERPROOFING MEMBRANE
- 6 CORE DRILL OPENINGS FOR CABLES, REFER TO ELEC. DWG.
- 7 BASEMENT FLOOR
- 8 LAP NEW WATERPROOFING MEMBRANE AT SIDES, TOP AND BOTTOM OF NEW DUCT BANK, EXTEND 150 mm ONTO EXISTING WATERPROOF MEMBRANE. TRIM HORIZONTAL EXCESS BEYOND WIDTH OF DUCT BANK AT BOTTOM.
- 9 ALUMINUM 200 x 120 I - BEAM
- 10 ALUMINUM 200 X 100 CHANNEL
- 11 ALUMINUM 100 mm x 100 mm POSTS C/W BASE PLATES
- 12 ALUMINUM 250 x 80 CHANNEL STRINGER
- 13 LOCATE POSTS SO BASE PLATE ANCHORS MIN. 150 FROM CONCRETE STEP AT STAIR SLAB
- 14 MECHANICAL STRUCTURE
- 15 SLAB-ON-GRADE
- 16 EDGE OF SLAB RECESS
- 17 0.5% SLOPE
- 18 DIMENSIONS TO BE FIELD CONFIRMED PRIOR TO FABRICATION OF LANDING AND STAIRS
- 19 REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS OF LANDING AND STAIRS INCLUDING GRATING

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

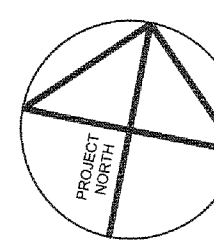
Centre d'expertise national
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00	ISSUED FOR TENDER	FEB. 28, 2013
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revision	description	date
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A detail no.	A
B location drawing no.	B
C drawing no.	C

project project

GOVERNMENT OF CANADA
TURBINE REPLACEMENT

drawing dessin
SECTIONS

designed	K.A. BAKER	conçu
date		
drawn	M. NUGENT	dessiné
date		
revised	K.A. BAKER	révisé
date		
approved	K.A. BAKER	approuvé
date		

Tender C. CAMPBELL Soumission
PWC Project Manager Administrateur de projet
project no. n° du projet
R.055763.002

drawing no. n° du dessin
S2 OF 2