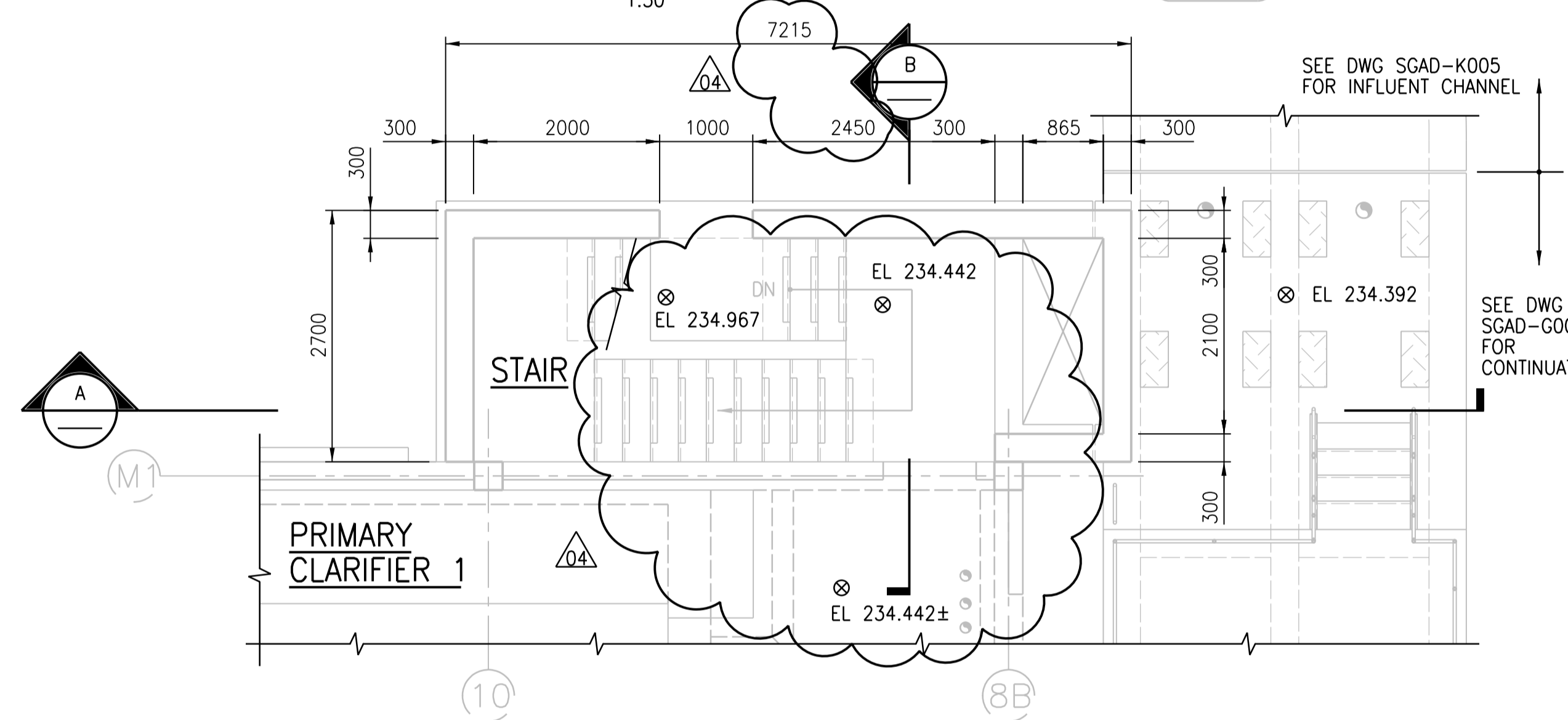
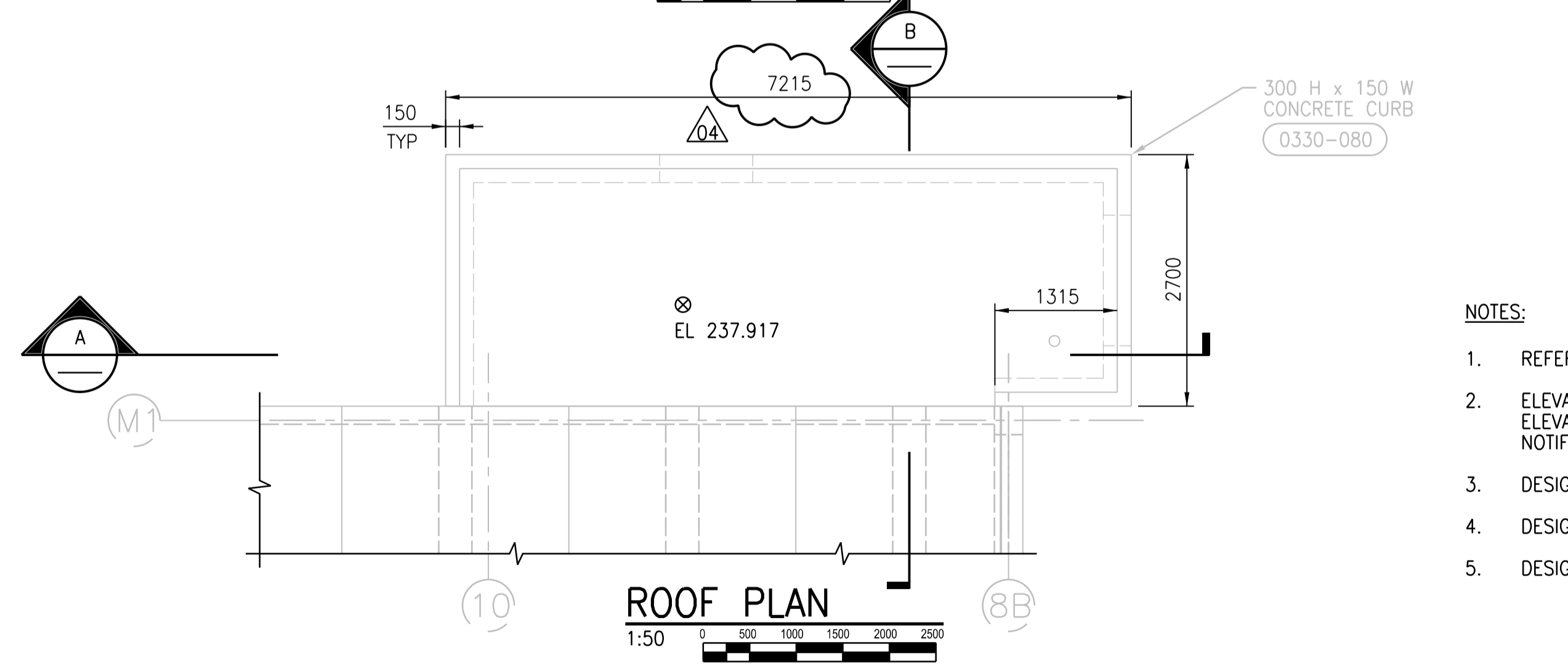


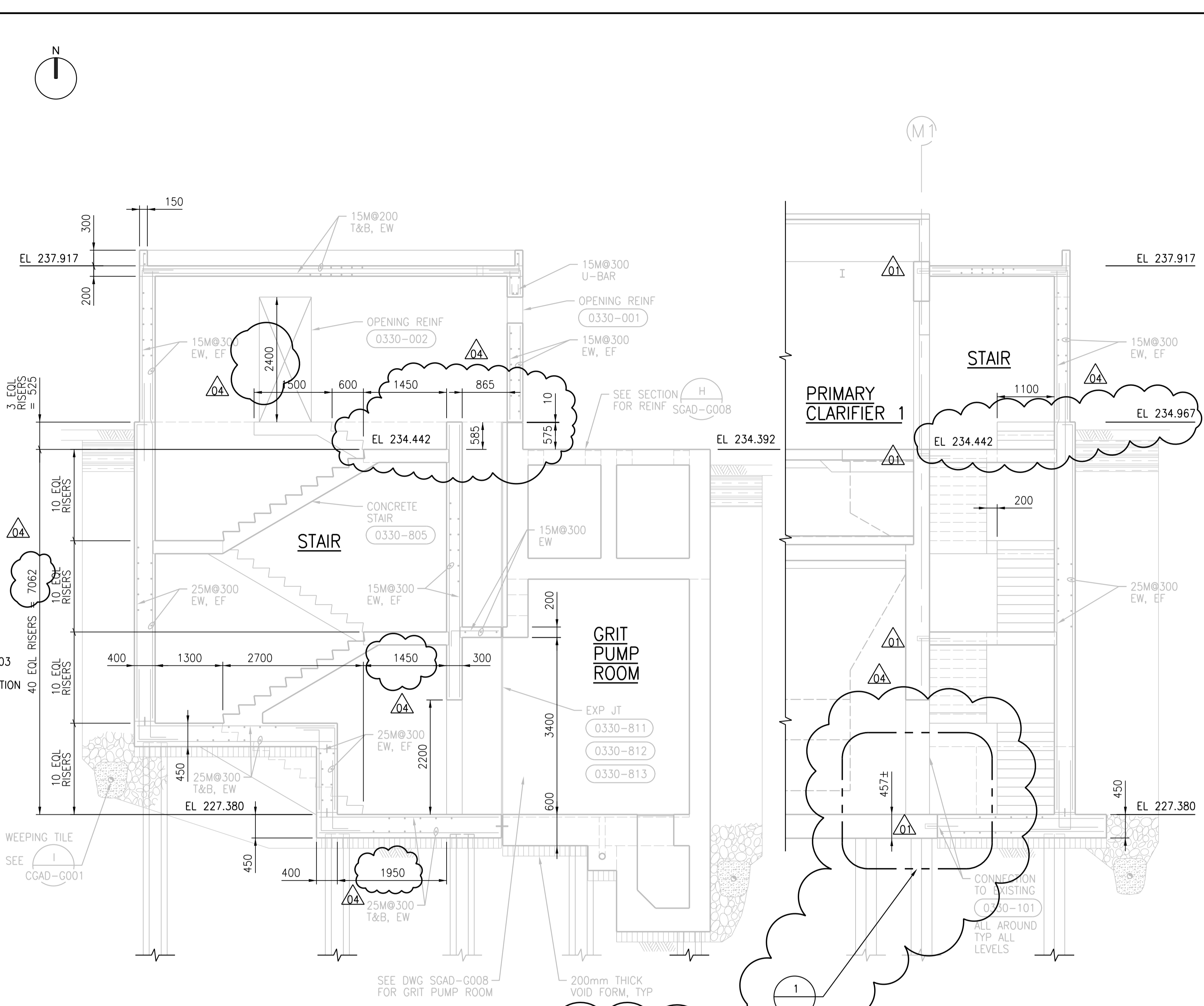
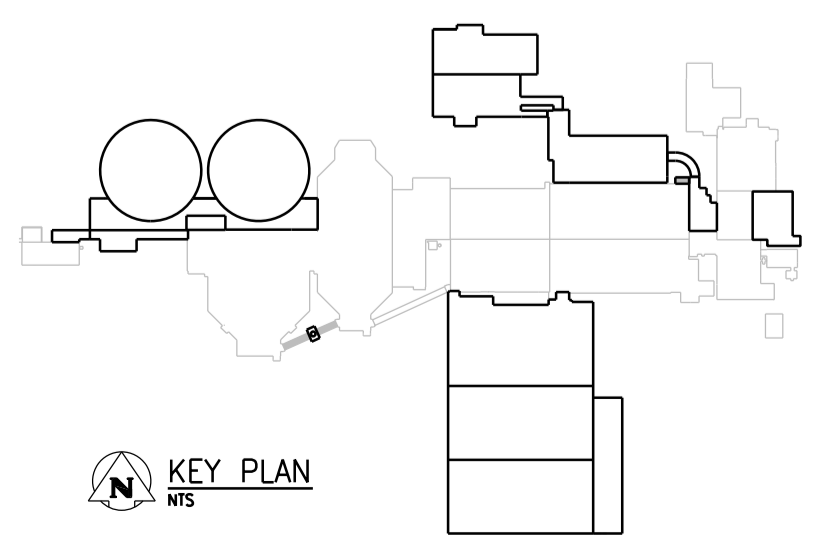
BASEMENT PLAN
1:50



GROUND FLOOR PLAN
1:50

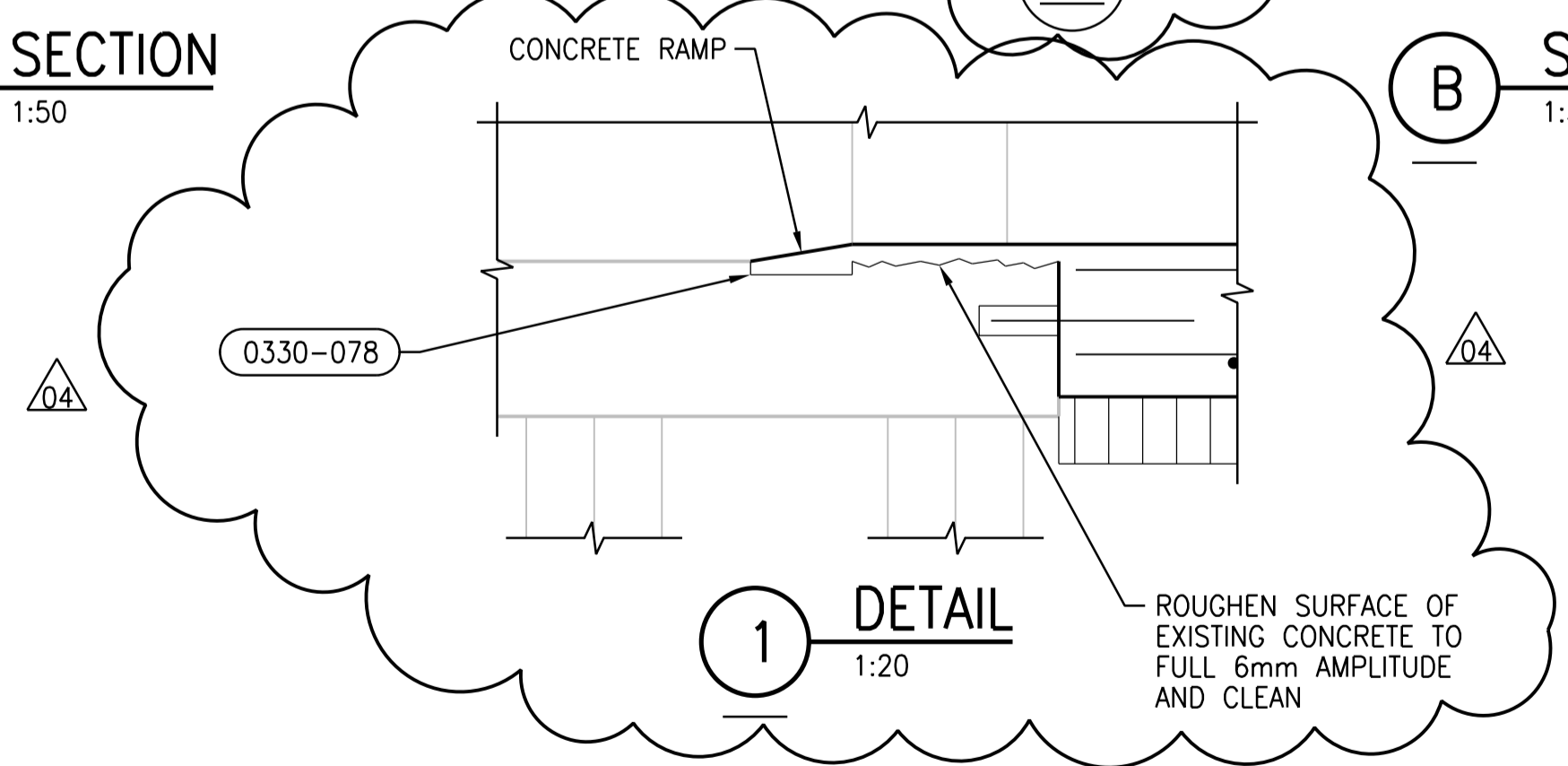


ROOF PLAN
1:50



A SECTION
1:50

B SECTION
1:50



1 DETAIL
1:20

- NOTES:**
- REFER TO DWG SAAA-A001 FOR GENERAL STRUCTURAL NOTES.
 - ELEVATIONS AT BASEMENT AND GROUND FLOOR LANDINGS TO MATCH ELEVATIONS OF EXISTING PRIMARY CLARIFIER TANK 1. NOTIFY CONTRACT ADMINISTRATOR OF DISCREPANCIES.
 - DESIGN LIVE LOAD FOR STAIRS IS 5 kPa.
 - DESIGN LIVE LOAD FOR ROOF IS 1 kPa.
 - DESIGN SNOW LOAD FOR ROOF IS 3 kPa.



NO.	REVISIONS	DATE	DESIGN	CHECK
04	ISSUED FOR ADDENDUM 2 - 976-2016	2017/06/09	G.O.	J.C.
03	ISSUED FOR CONSTRUCTION - 976/2016	2017/04/05	C.R.	J.C.
02	ISSUED FOR CONSTRUCTION	10/2015	C.R.	J.C.
01	ISSUED FOR ADDENDUM NO. 2	09/2015	C.R.	J.C.
00	ISSUED FOR TENDER	08/2015	G.O.	J.C.

CH2MHILL
SNC-LAVALIN

DESIGNED BY: E. LUI
CHECKED BY: R. PARIKH

DRAWN BY: G. OMORI
APPROVED BY: H.T. FREIHAMMER

SCALE: 1:50
ISSUED FOR CONSTRUCTION

DATE: 2017/04/05
DATE: 2017/04/05

CONSULTANT NO.: 474248

ENGINEER'S SEAL
JUNE 9, 2017
PROVINCE OF MANITOBA
S.L.E. LUI
Member 37003
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPCU UPGRADING/EXPANSION PROJECT
STRUCTURAL
PRIMARY CLARIFIERS
PLANS AND SECTIONS

CITY DRAWING NUMBER: 1-0102-SGAD-P001
SHEET: 04
REV: 04
SIZE: A1