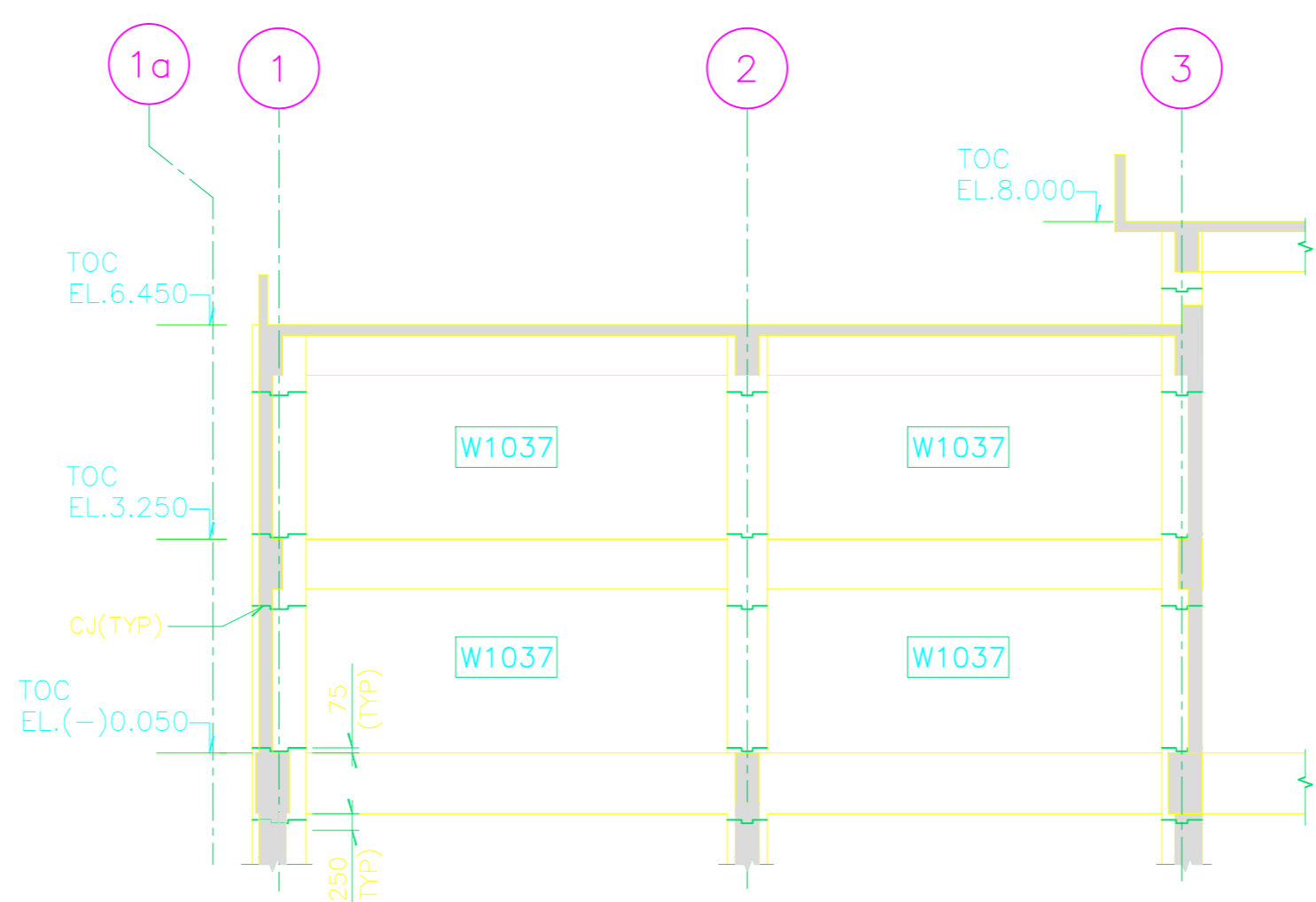
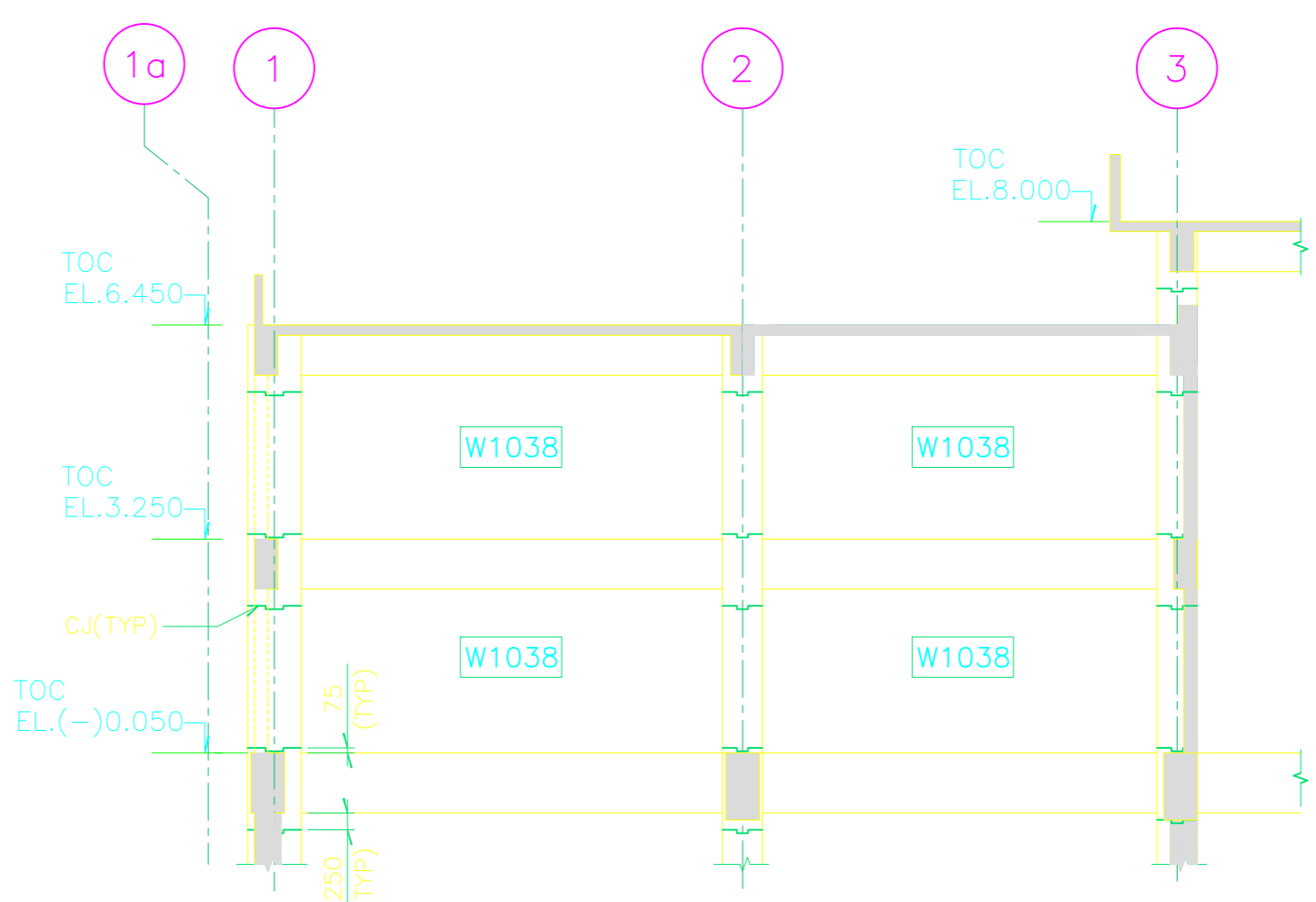


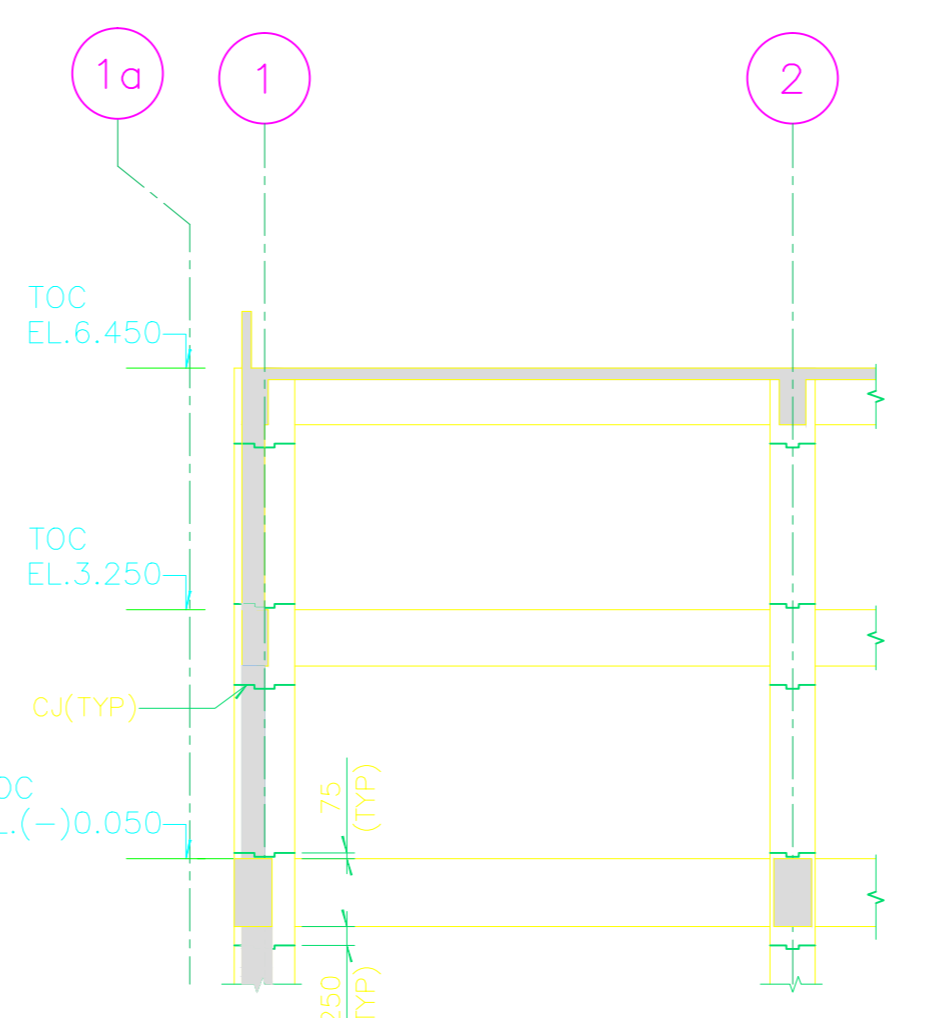
WALL LAYOUT ABOVE TOC EL.(-)0.050
1:100



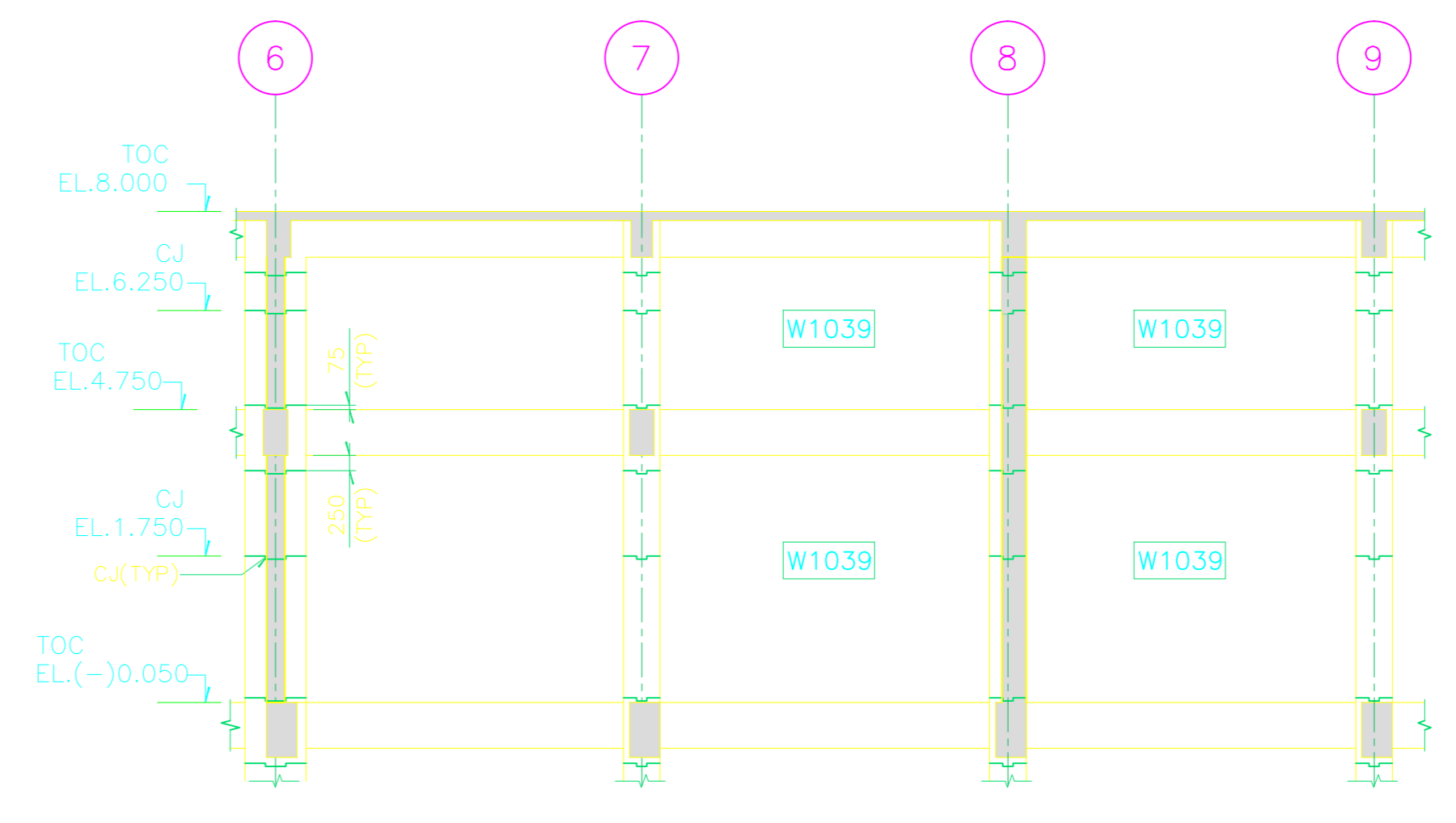
SECTION 3-3
SECTIONAL ELEVATION ON GRID B
1:50



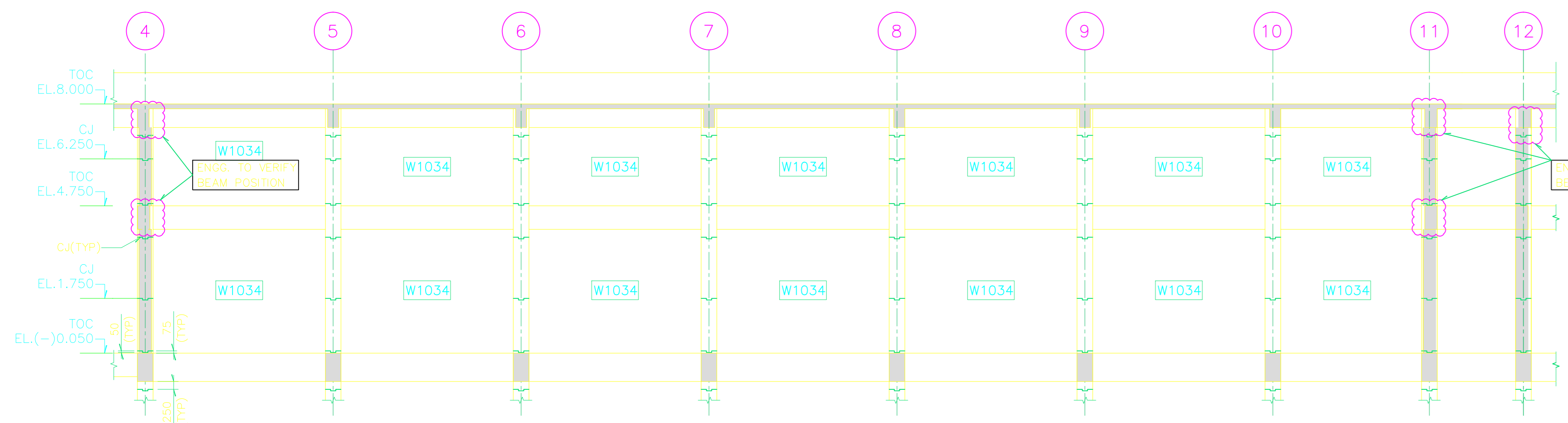
SECTION 4-4
SECTIONAL ELEVATION ON GRID P
1:50



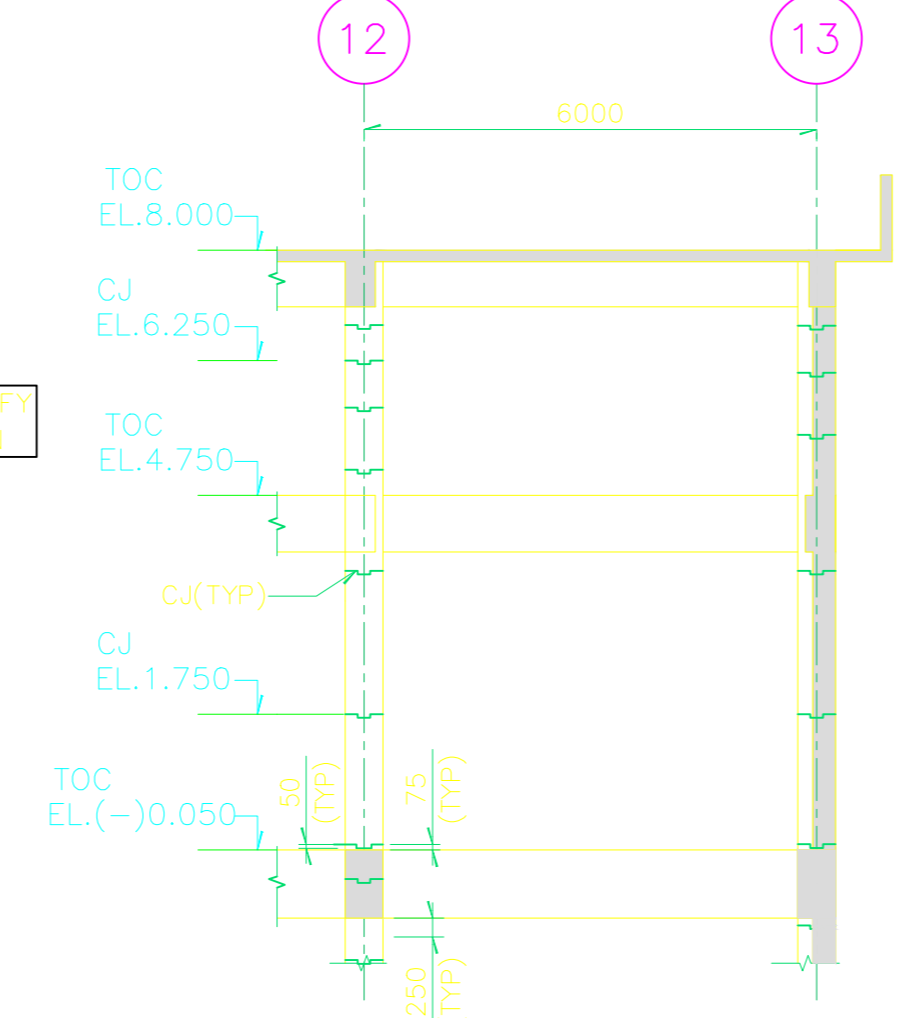
SECTION 5-5
SECTIONAL ELEVATION ON GRID M
1:50



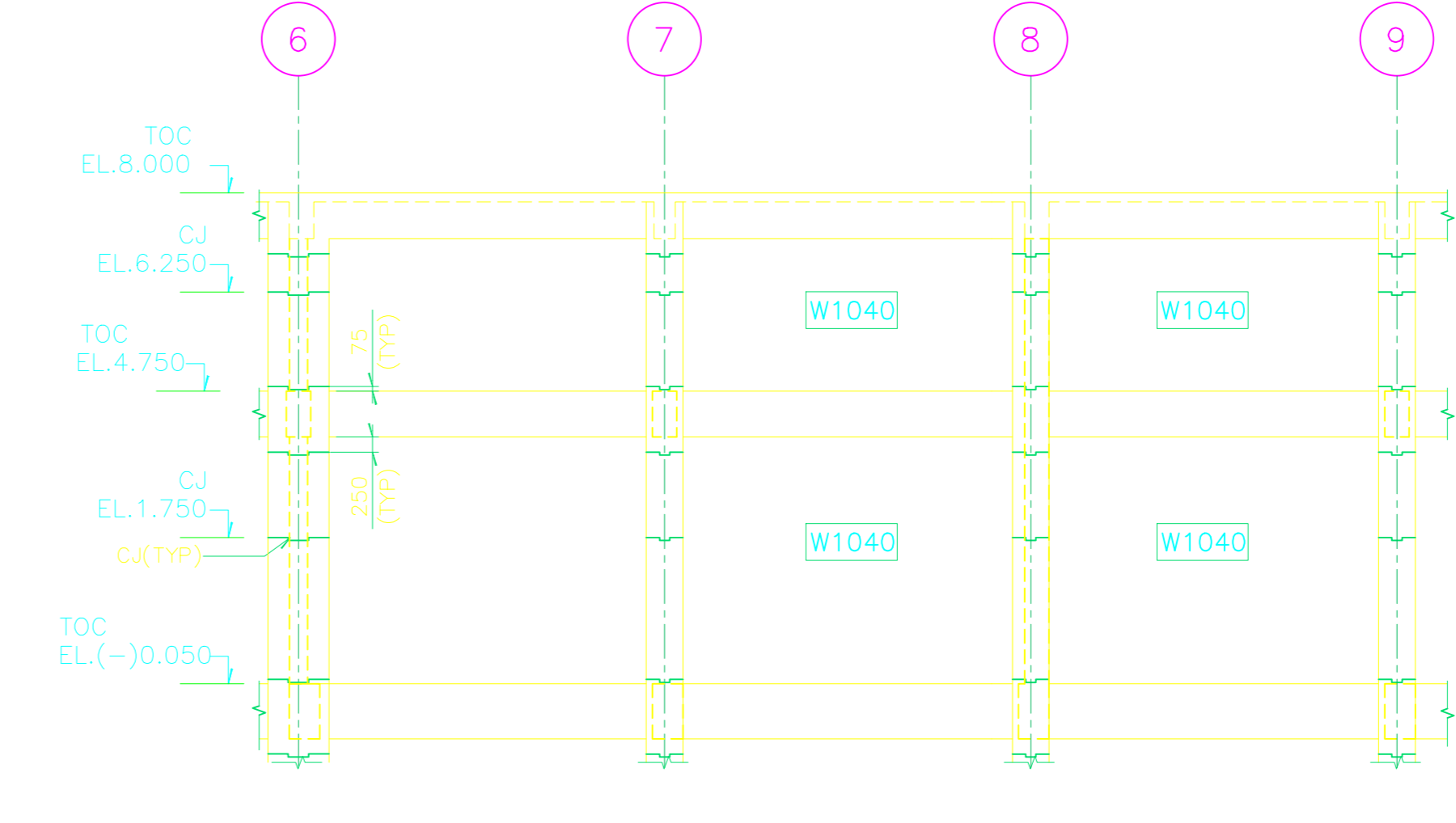
SECTION 6-6
SECTIONAL ELEVATION ON GRID N
1:50



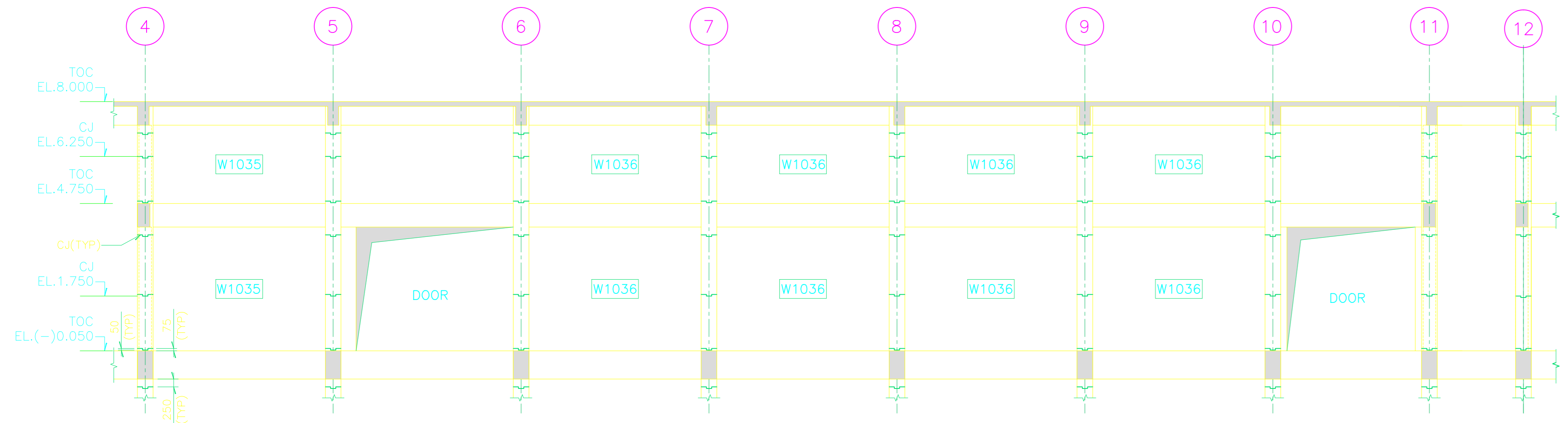
SECTION 1-1
SECTIONAL ELEVATION ON GRID T
1:50



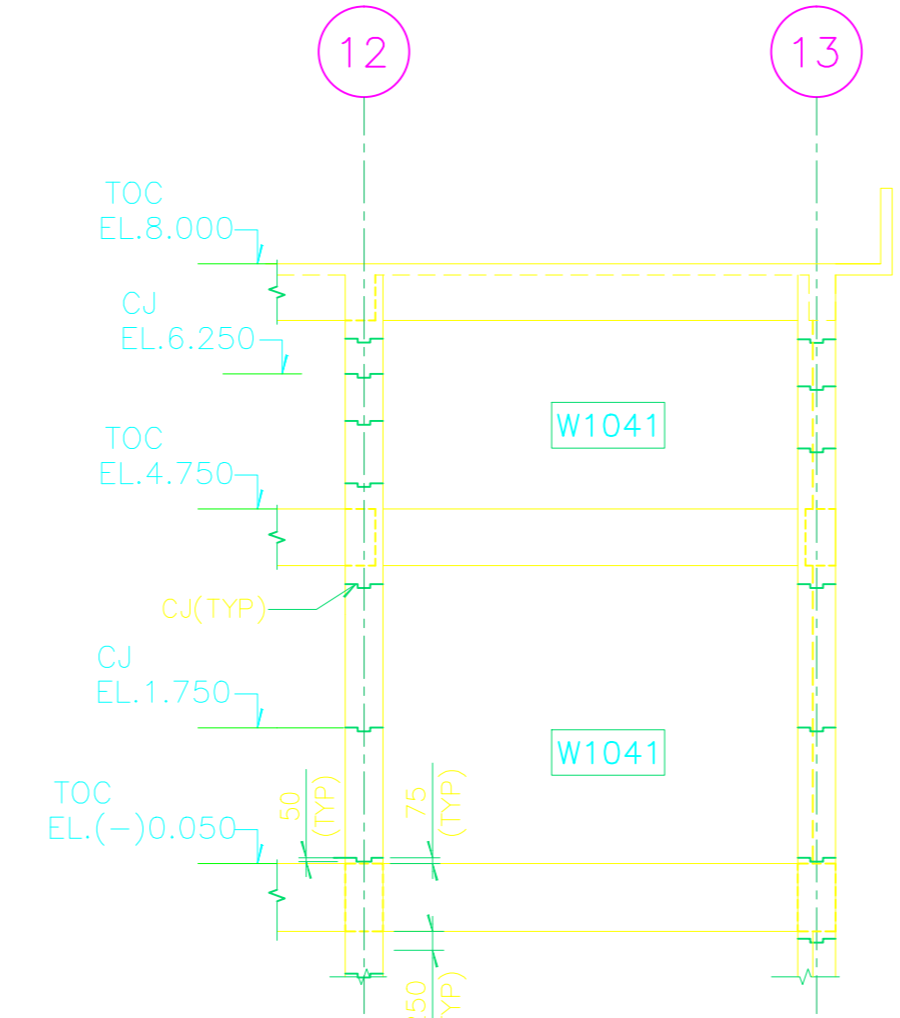
SECTION 7-7
SECTIONAL ELEVATION ON GRID K
1:50



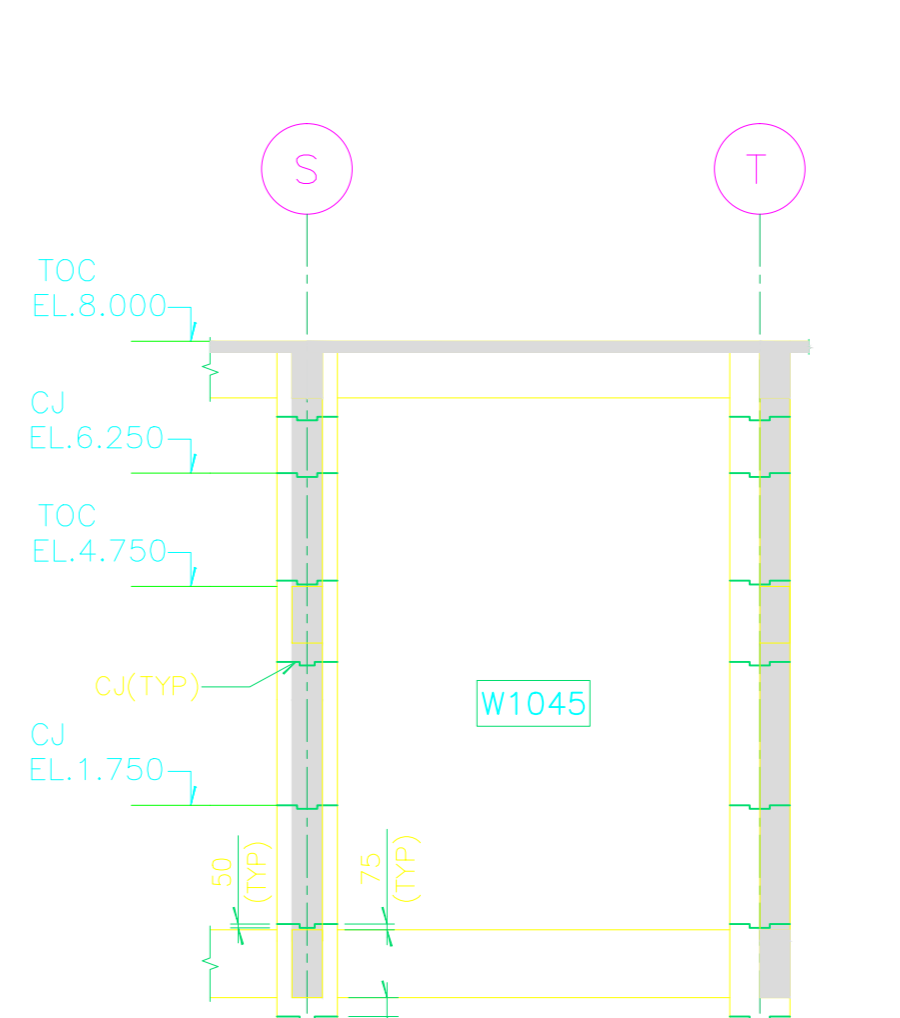
SECTION 8-8
SECTIONAL ELEVATION ON GRID L
1:50



SECTION 2-2
SECTIONAL ELEVATION ON GRID S
1:50



SECTION 9-9
SECTIONAL ELEVATION ON GRID Lz
1:50



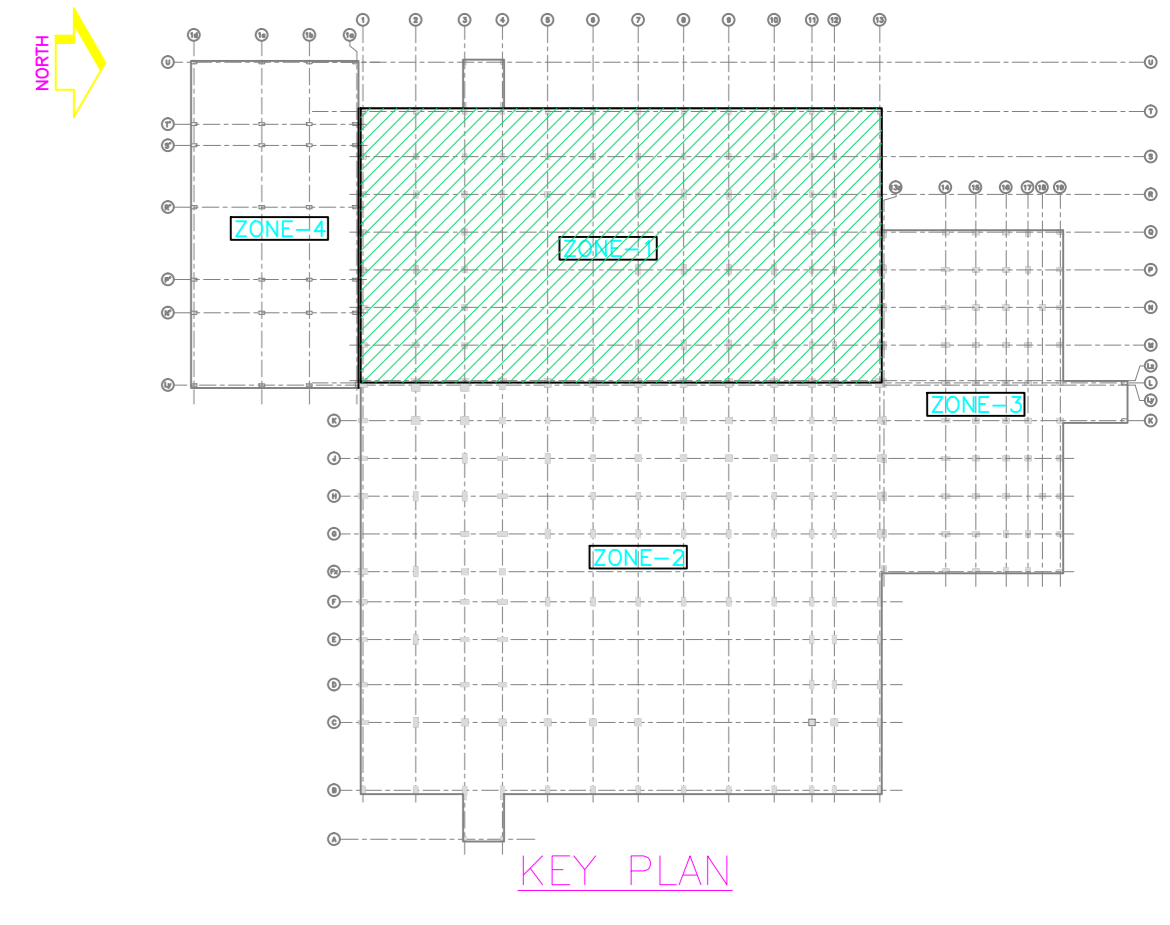
SECTION 10-10
SECTIONAL ELEVATION ON GRID -4
1:50

SCHEDULE OF WALLS:

WALL NO.	LEVEL	WALL THICKNESS	WALL NO.	LEVEL	WALL THICKNESS	WALL NO.	LEVEL	WALL THICKNESS
W1030 TO W1033	EL. (-)20.360 TO EL. (-)30.050	350	W1042	EL. (-)0.050 TO EL. 13.000	300	W1050	EL. (-)0.050 TO EL. 8.000	300
W1034 TO W1036	EL. (-)0.050 TO EL. 8.000	400	W1043 & W1044	EL. (-)0.050 TO EL. 6.450	200	W1051 TO W1053	EL. (-)0.050 TO EL. 8.000	400
W1037 & W1038	EL. (-)0.050 TO EL. 6.450	200	W1045	EL. (-)0.050 TO EL. 8.000	400	W1054	EL. 8.000 TO EL. 13.000	200
W1039 & W1040	EL. (-)0.050 TO EL. 8.000	400	W1046	EL. (-)0.050 TO EL. 8.000	300	W1055	EL. 6.450 TO EL. 8.000	200
W1041	EL. (-)0.050 TO EL. 8.000	300	W1047 TO W1049	EL. (-)0.050 TO EL. 8.000	400			

THIS DESIGN AND DRAWING IS THE PROPERTY OF IT SHALL NOT BE USED, REPRODUCED OR COMMUNICATED WITHOUT THE PERMISSION OF THE OWNER.

ISSUE No.	DESCRIPTION	DATE	REV. NO.	DESCRIPTION	DRWN BY	DESD BY	DESN CHD BY	PROCESS	CIVIL	ELEC.	MECH/SP/PRG	I&C	APPROVED
1	REVIEW AND COMMENTS	25-02-11	A	FIRST ISSUE	NRK	ERG	ASD		KYD				MVS



- LEGENDS:
- TYP: TYPICAL
 - UNO: UNLESS NOTED OTHERWISE
 - EL: ELEVATION LEVEL
 - C: CENTRE LINE
 - W10XX: WALL NO.
 - ZONE NO.: ZONE NO.
 - WALL: WALL
 - THK: THICKNESS
 - TOP: TOP OF CONCRETE
 - FOL: FINISHED FLOOR LEVEL
 - CJ: CONSTRUCTION JOINT
 - RUP: REPROCESSED URANIUM OXIDE PLANT
 - PCC: PLAN CEMENT CONCRETE

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS AND ELEVATIONS IN METERS UNLESS NOTED.
 - ALL THE STRUCTURAL CONCRETE BELOW GRADE LEVEL (EL.0.000) SHALL BE OF GRADE N. 45/20.
 - ALL THE STRUCTURAL CONCRETE ABOVE GRADE LEVEL (EL.0.000) SHALL BE OF GRADE N. 30/20.
 - REINFORCING STEEL SHALL BE OF GRADE 500 D TMT CONFORMING TO I.S. 1786:2008.
 - ALL THE UNDER GROUND REC WORK IN CONTACT WITH SOIL SHALL BE PAINTED WITH 2 COATS OF GALVALUT EPOXY PAINT.
 - BUTRESS WALL ATTACHED TO THE RETAINING WALL BELOW EL. 0.000 AT NOT SHOWN IN WALL ELEVATION DRAWING FOR CLARITY.
 - BEAM SHOWN IN THE DRAWING ARE NOT FOR REPRESENTATIVE PURPOSE ONLY FOR EXACT DETAIL & LOCATION OF BEAM REFER BEAM LAYOUT DRAWING OF RESPECTED LEVEL.
 - UNLESS NOTED OTHERWISE WALL CENTRE LINE MATCHES WITH COLUMN CENTRE LINE OR WALL FACE MATCHES WITH COLUMN FACE.

CONSTRUCTION REFERENCE DWG.

NIL

ENGINEERING REFERENCE DRAWING (TITLE)	DRAWING NO.	REV. NO.
1 PLOT PLAN FOR PACKAGE-3	FRFCF/52000/PL/2199	C
2 REPROCESSED URANIUM OXIDE PLANT GENERAL ARRANGEMENT PLAN	FRFCF/63000/GA/2111	D
3 REPROCESSED URANIUM OXIDE PLANT GENERAL ARRANGEMENT - SECTION	FRFCF/63000/GA/2112	C
4 FOUNDATION LAYOUT DRAWING FOR RUP ZONE-1	FRFCF/62160/GA/2133	D
5 BEAM LAYOUT AT TOC EL. 13.4-625, EL. (-)9.625 & EL. (-)4.750 FOR RUP ZONE-1	FRFCF/62160/GA/2141	C
6 BEAM LAYOUT AT TOC EL. 3.250, EL. 4.750 AND EL. 9.750 FOR RUP ZONE-1	FRFCF/62160/GA/2144	B
7 BEAM LAYOUT AT TOC EL. 6.450 & EL. 13.000 FOR RUP BUILDING ZONE-1	FRFCF/62160/GA/2154	B
8 BEAM LAYOUT DRAWING AT TOC EL. (-)0.050 FOR RUP BUILDING ZONE-1	FRFCF/62160/GA/2151	C
9 BEAM LAYOUT AT TOC EL. 8.000 FOR RUP BUILDING ZONE-1	FRFCF/62160/GA/2157	B
10 COLUMN LAYOUT & ELEVATION DRAWING FOR RUP BUILDING ZONE-1 SECTION 1 TO SECTION 3	FRFCF/62160/GA/2161	A
11 COLUMN ELEVATION DRAWING FOR RUP BUILDING ZONE-1 SECTION 5 TO SECTION 8	FRFCF/62160/GA/2162	A
12 COLUMN ELEVATION DRAWING FOR RUP BUILDING ZONE-1 SECTION 4, 8 & 9 TO SECTION 12	FRFCF/62160/GA/2163	A
13 COLUMN ELEVATION DRAWING FOR RUP BUILDING ZONE-1 SECTION 13 TO SECTION 17	FRFCF/62160/GA/2164	A
14 COLUMN ELEVATION DRAWING FOR RUP BUILDING ZONE-1 SECTION 18 TO SECTION 21	FRFCF/62160/GA/2185	A

NOTE:- ENGS. TO VERIFY ALL CLOUDED ITEMS

FRFCF	CHECKED		APPROVED		FRFCF	CHECKED		APPROVED	
	STAGE-1	STAGE-2	STAGE-1	STAGE-2		STAGE-1	STAGE-2	STAGE-1	STAGE-2
CIVIL					ELEC				
MECH					I&C				
PROCESS									

FRFCF'S ACCEPTANCE

DO NOT SCALE

CLIENT : _____

PROJECT : _____

TITLE : WALL ELEVATION
TOC EL.(-)0.050 SECTIONS 1 TO 10

ORIGINATING AGENCY : _____

DRG. NO. : /XXXX/XX/XXXX

DESIGNER : _____

DRAWN : _____

CHECKED : _____

APPROVED : _____

DATE : _____

SCALE : 1:200

REV. NO. : _____

PO : _____