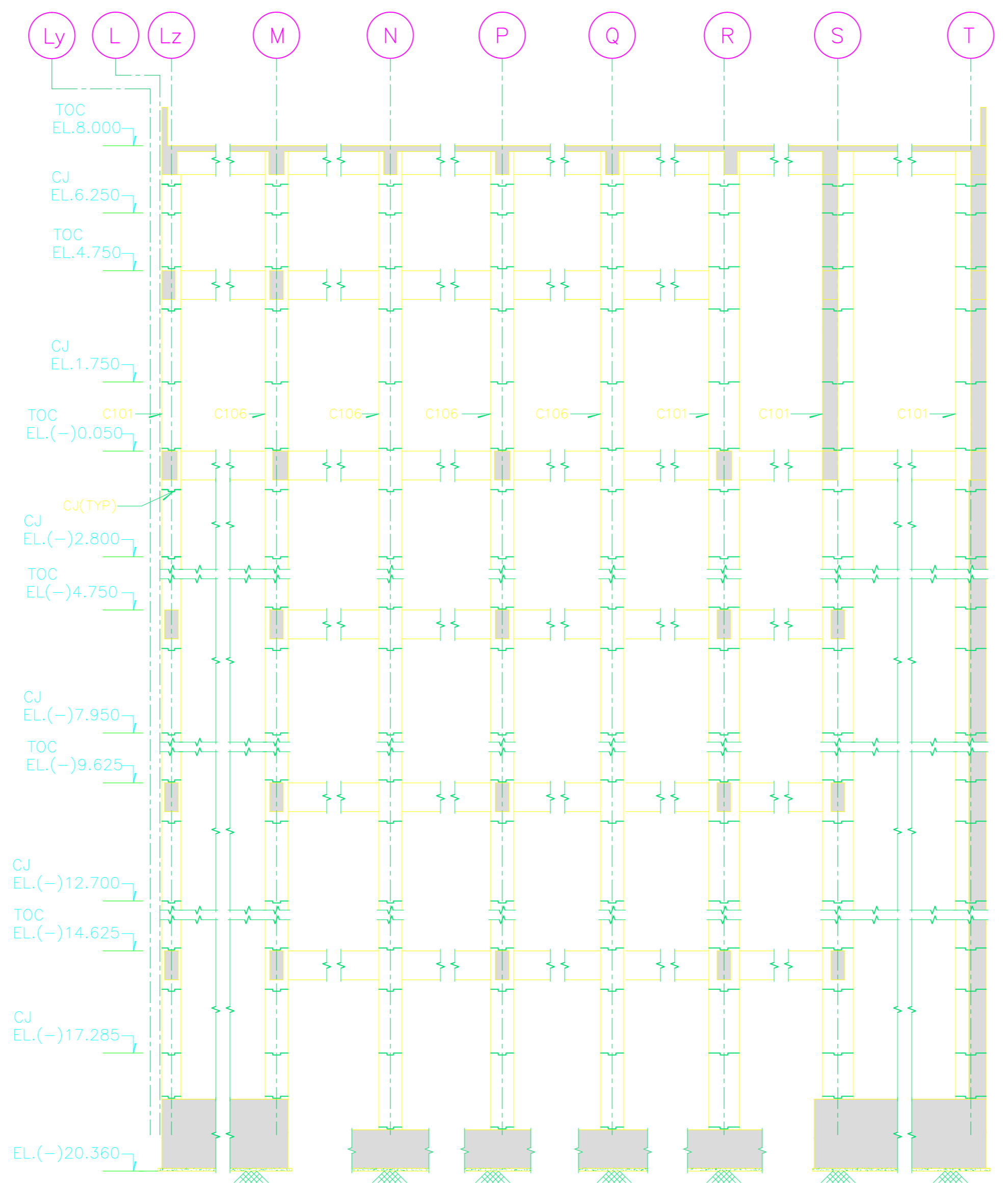
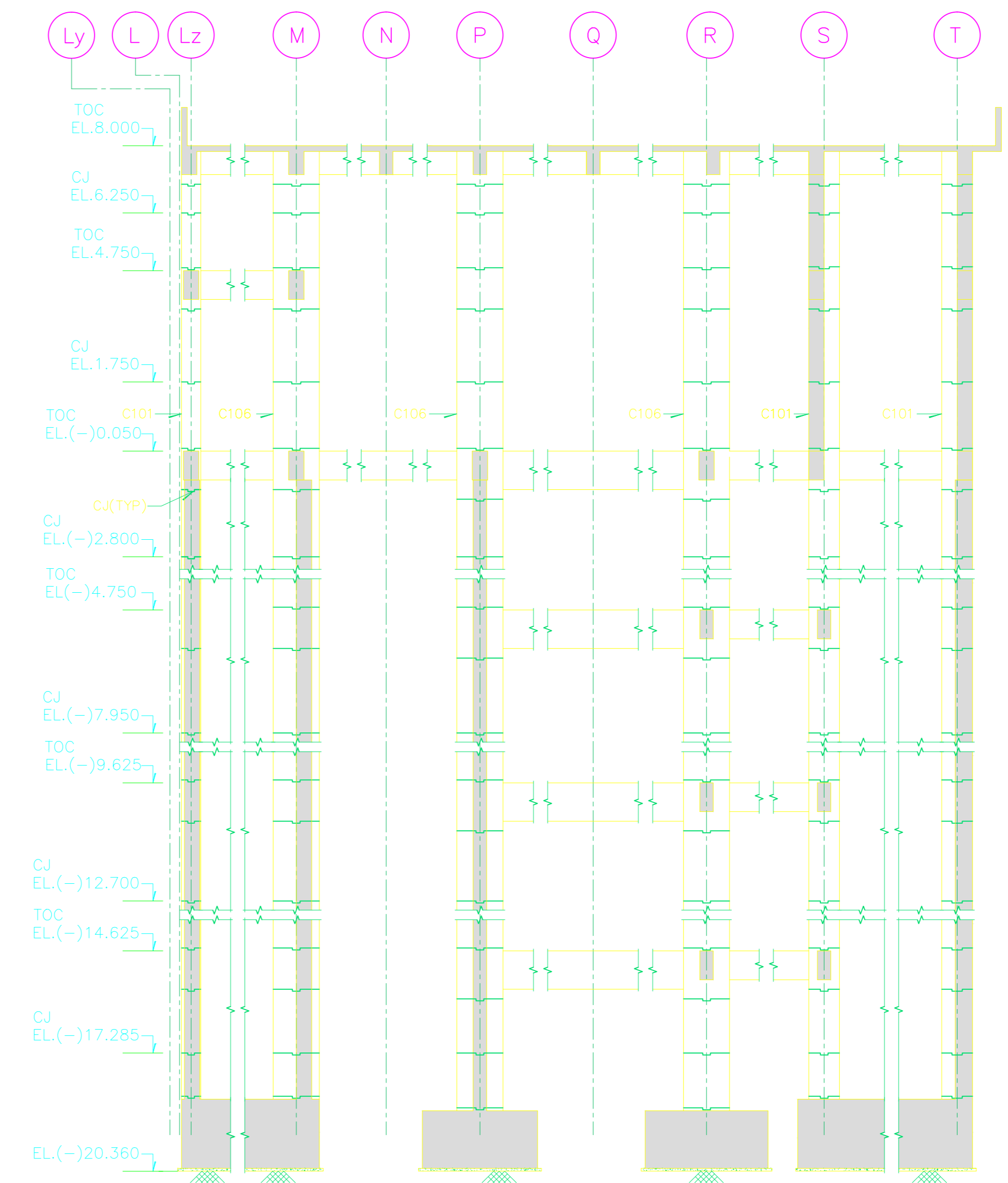


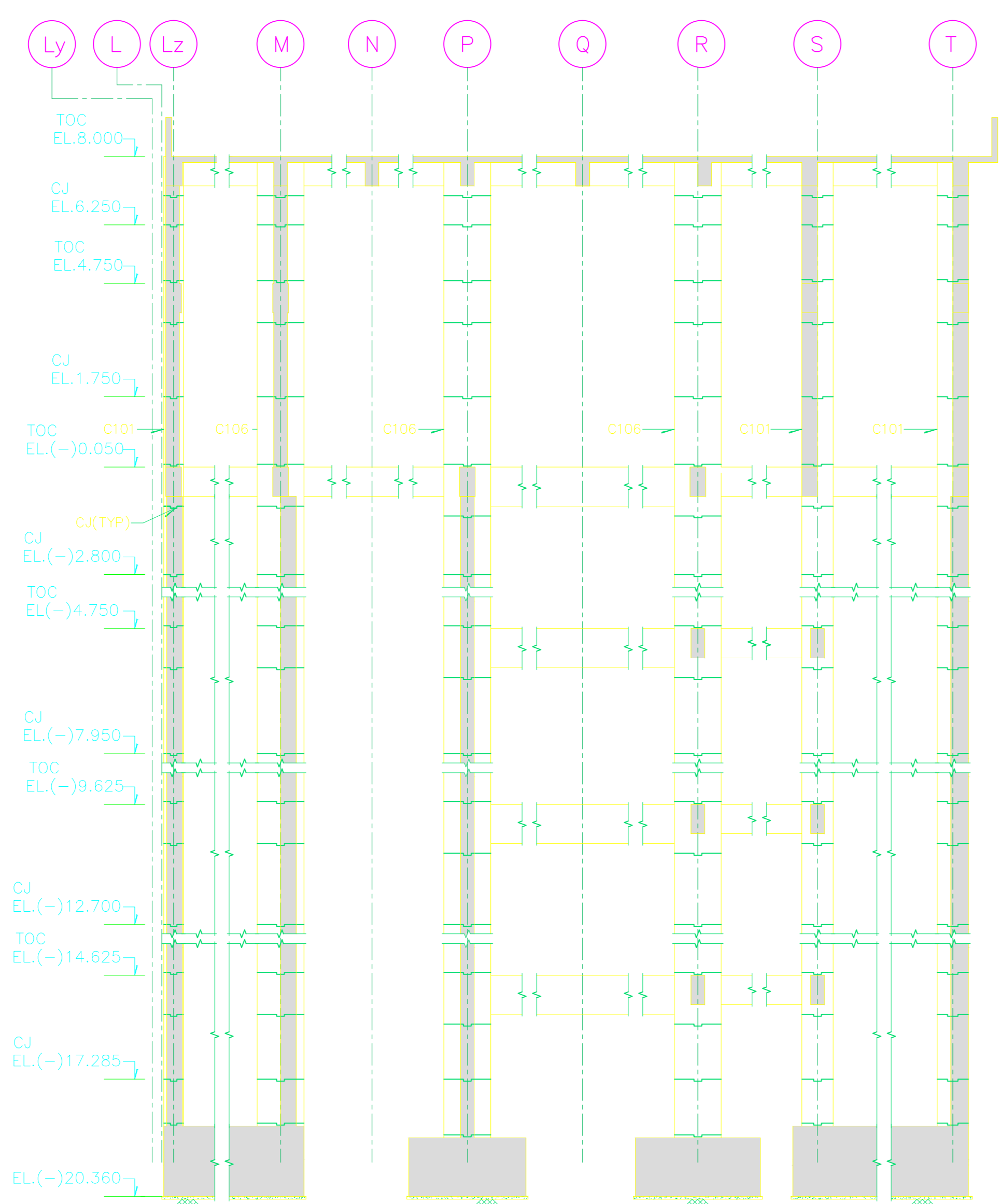
SECTION 13-13
SECTIONAL ELEVATION ON GRID 5
1:100



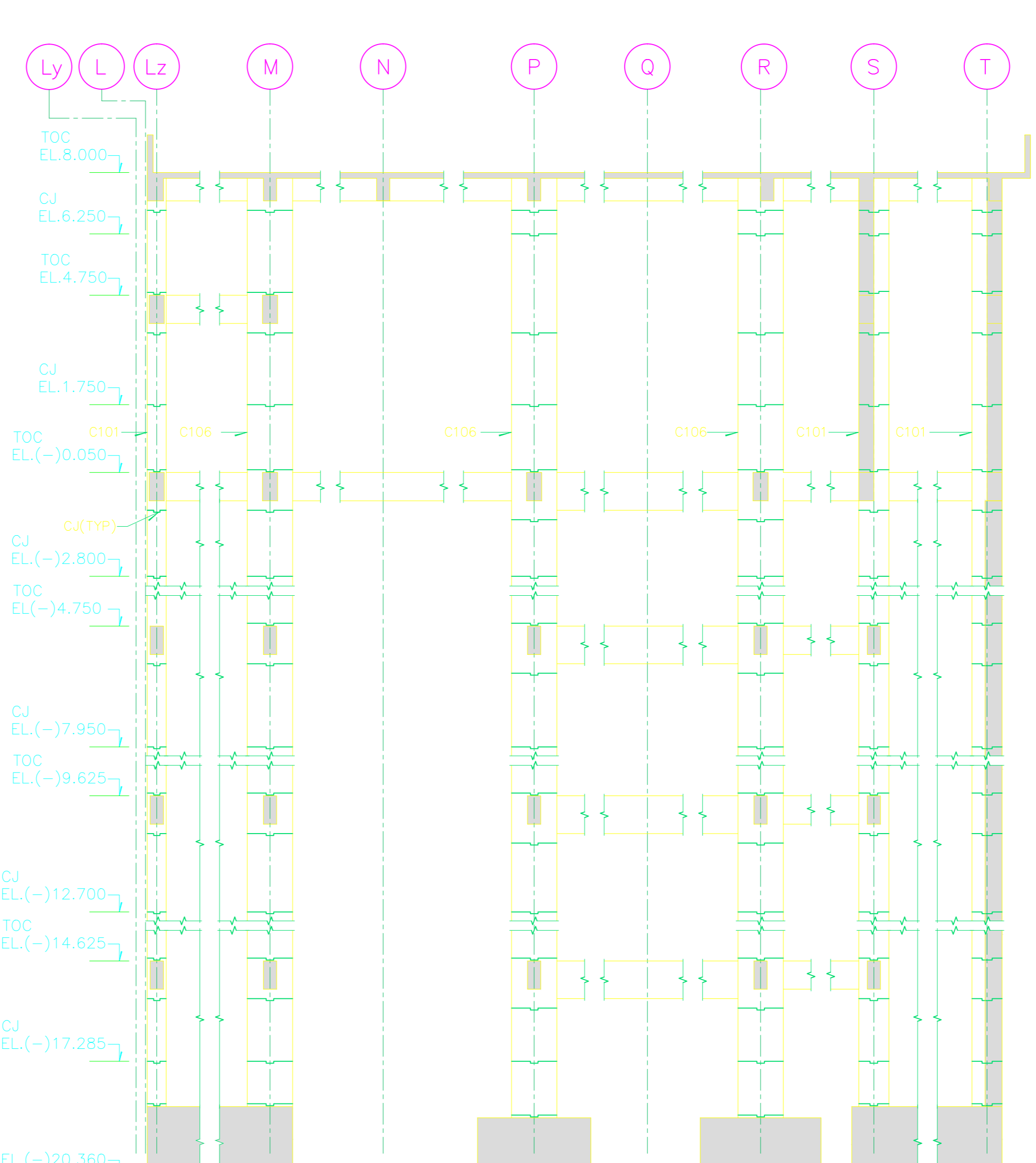
SECTION 14-14
SECTIONAL ELEVATION ON GRID 6
1:100



SECTION 15-15
SECTIONAL ELEVATION ON GRID 7
1:100



SECTION 16-16
SECTIONAL ELEVATION ON GRID 8
1:100



SECTION 17-17
SECTIONAL ELEVATION ON GRID 9
1:100

LEGENDS:

- TYP --- TYPICAL
- UNO --- UNLESS NOTED OTHERWISE
- EL --- ELEVATION LEVEL
- C --- CENTRE LINE
- C1XX --- COLUMN NO.
- C --- COLUMN
- THK --- THICKNESS
- TOC --- TOP OF CONCRETE
- FGL --- FINISHED FLOOR LEVEL
- FLL --- FINISHED FLOOR LEVEL
- CJ --- CONSTRUCTION JOINT
- RUP --- REPROCESSED URANIUM OXIDE PLANT

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ELEVATIONS IN METERS UNLESS NOTED.
2. ALL THE STRUCTURAL CONCRETE BELOW GRADE LEVEL (EL.0.000) SHALL BE OF GRADE M45.
3. ALL THE STRUCTURAL CONCRETE ABOVE GRADE LEVEL (EL.0.000) SHALL BE OF GRADE M30.
4. REINFORCING STEEL SHALL BE OF GRADE Fe 415 TMT CONFORMING TO IS 1786.
5. ALL THE UNDER GROUND ROD WORK IN CONTACT WITH SOIL SHALL BE PAINTED WITH 2 COATS OF COAL TAR EPOXY PAINT.
6. CONSTRUCTION JOINT SHOULD BE LOCATED AT A DEPTH AT LEAST EQUAL TO THE SMALLER LATERAL DIMENSION OF THE SUPPORTING COLUMN BUT NOT LESS THAN 250MM FROM SOFFIT OF BEAM.
7. CONSTRUCTION JOINT SHOULD NOT BE PROVIDED JUST BELOW THE SOFFIT OF A SLAB OR BEAM.
8. CONCRETE IN BEAM SHALL BE PLACED THROUGHOUT WITHOUT JOINT BUT IF PROVISION OF A JOINT IS UNAVOIDABLE THE JOINT SHALL BE VERTICAL AND LOCATED WITHIN 1/3 TO 1/4 OF SPAN.
9. BUTTRESS WALL ATTACHED TO THE RETAINING WALL BELOW EL.0.0 ARE NOT SHOWN IN COLUMN.
10. FOUNDATION DETAILS SHOWN IN THIS DRAWING FOR REPRESENTATIVE PURPOSE ONLY FOR DETAILS OF FOUNDATION REFER DRAWING NO. FRFCF/62150/GA/2133.
11. RCC WALLS SHOWN IN THE DRAWINGS ARE NOT FOR REPRESENTATIVE PURPOSE ONLY FOR EXACT DETAILS & LOCATION OF WALL REFER WALL ELEVATION DRAWING.
12. FOR COLUMN LAYOUT SECTION 1 TO SECTION 3 REFER DRAWING NO. FRFCF/62160/GA/2161.
13. FOR SECTION 8 TO SECTION 8 REFER DRAWING NO. FRFCF/62160/GA/2162.
14. FOR SECTION 13 TO SECTION 17 REFER DRAWING NO. FRFCF/62160/GA/2164.
15. FOR SECTION 18 TO SECTION 21 REFER DRAWING NO. FRFCF/62160/GA/2165.

CONSTRUCTION REFERENCE DWG.

NL

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	C
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	C
5. BEAM LAYOUT AT TOC EL.(-)14.625 & 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. 8.000 & EL. 13.000 FOR RUP (ZONE-1)	FRFCF/62160/GA/2154	B
8. BEAM LAYOUT DRAWING AT TOC EL.(-)0.050 FOR RUP ZONE-1	FRFCF/62160/GA/2151	C
9. BEAM LAYOUT AT TOC EL. 8.000 TOC (ZONE-1)	FRFCF/62160/GA/2157	B

HOLD:

1. ALL INSERT PLATE DETAILS ARE UNDER HOLD.

FRFCF	CHECKED	APPROVED	FRFCF	CHECKED	APPROVED
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: COLUMN ELEVATION

ORIGINATING AGENCY : _____

DRG. NO. : /XXXX/XX/XXXX

DESIGNER : _____ DATE: 14-02-2011

DRAWN : _____ DATE: 14-02-2011

CHKD : _____ DATE: 14-02-2011

APPD. : _____ DATE: 14-02-2011

SCALE: 1:200

PROJECTION:

REV. NO. : _____

PO

ISSUE No.	DESCRIPTION	DATE	REV. NO.	DESCRIPTION	DRWN BY	DES BY	DESN CHD BY	PROCESS	CIVIL	ELEC.	MECH/SP. PRG.	I&C	APPROVED
1.	DRAWING RELEASED FOR	14-02-11	A	FIRST ISSUE	NRK	ERG	ASD		KYD				MYS

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