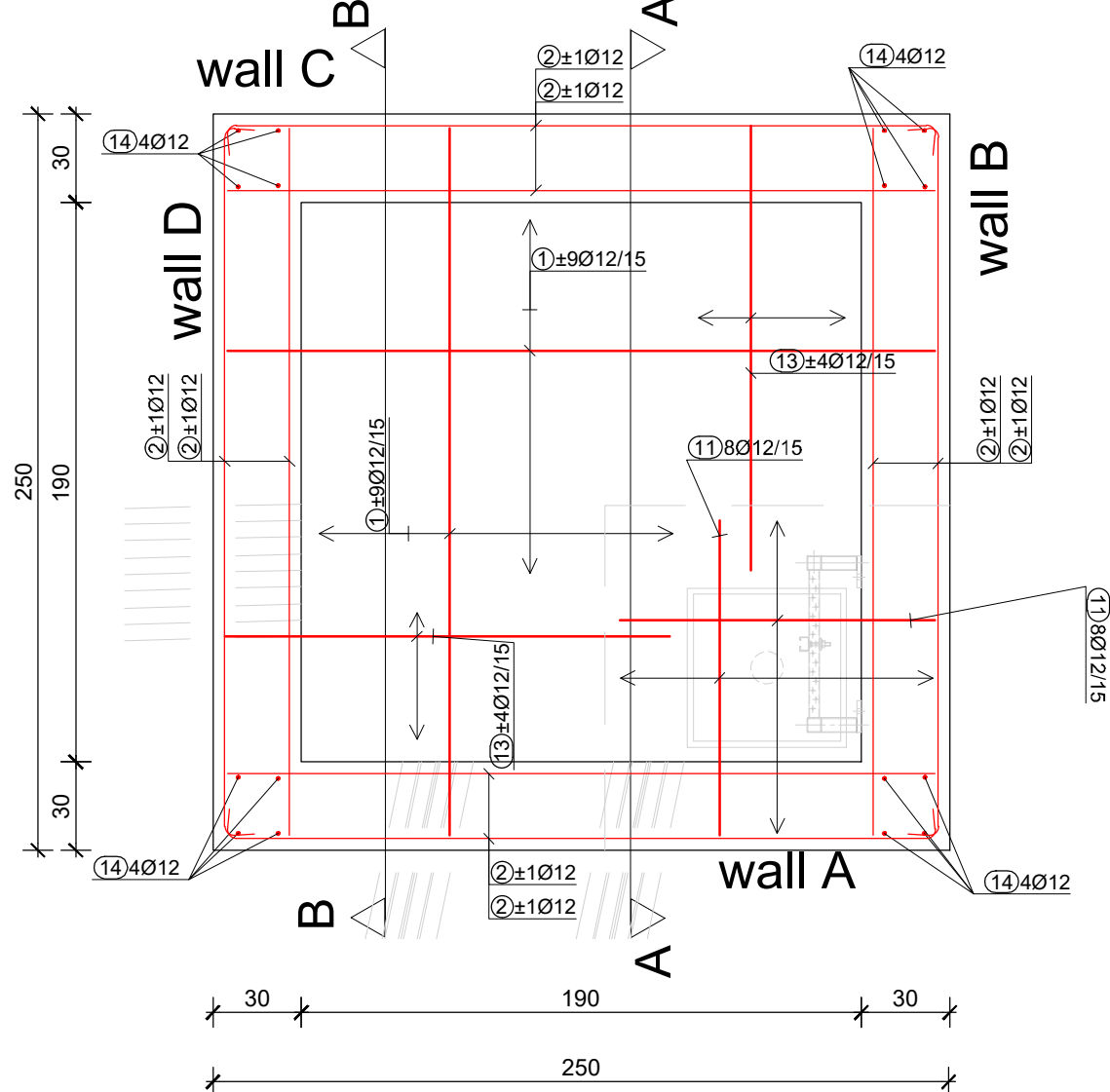
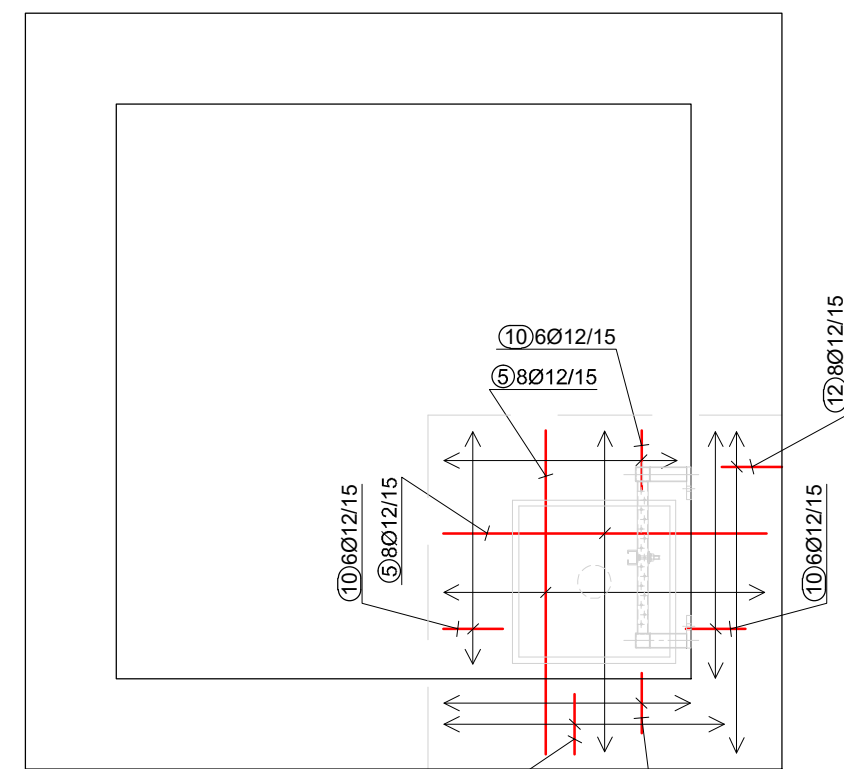


MANHOLE JE 157- in road and green area

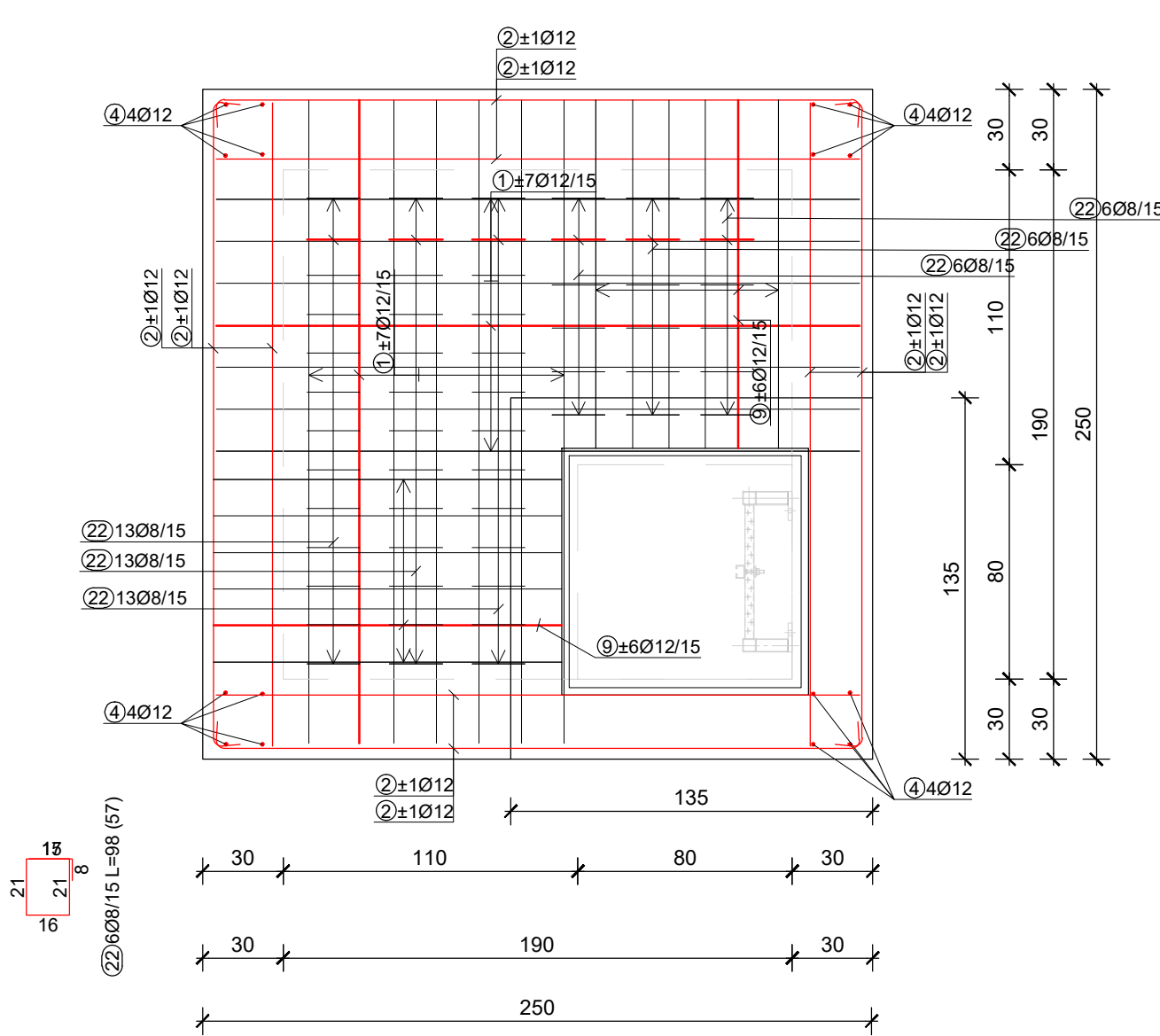
plan - bottom plate



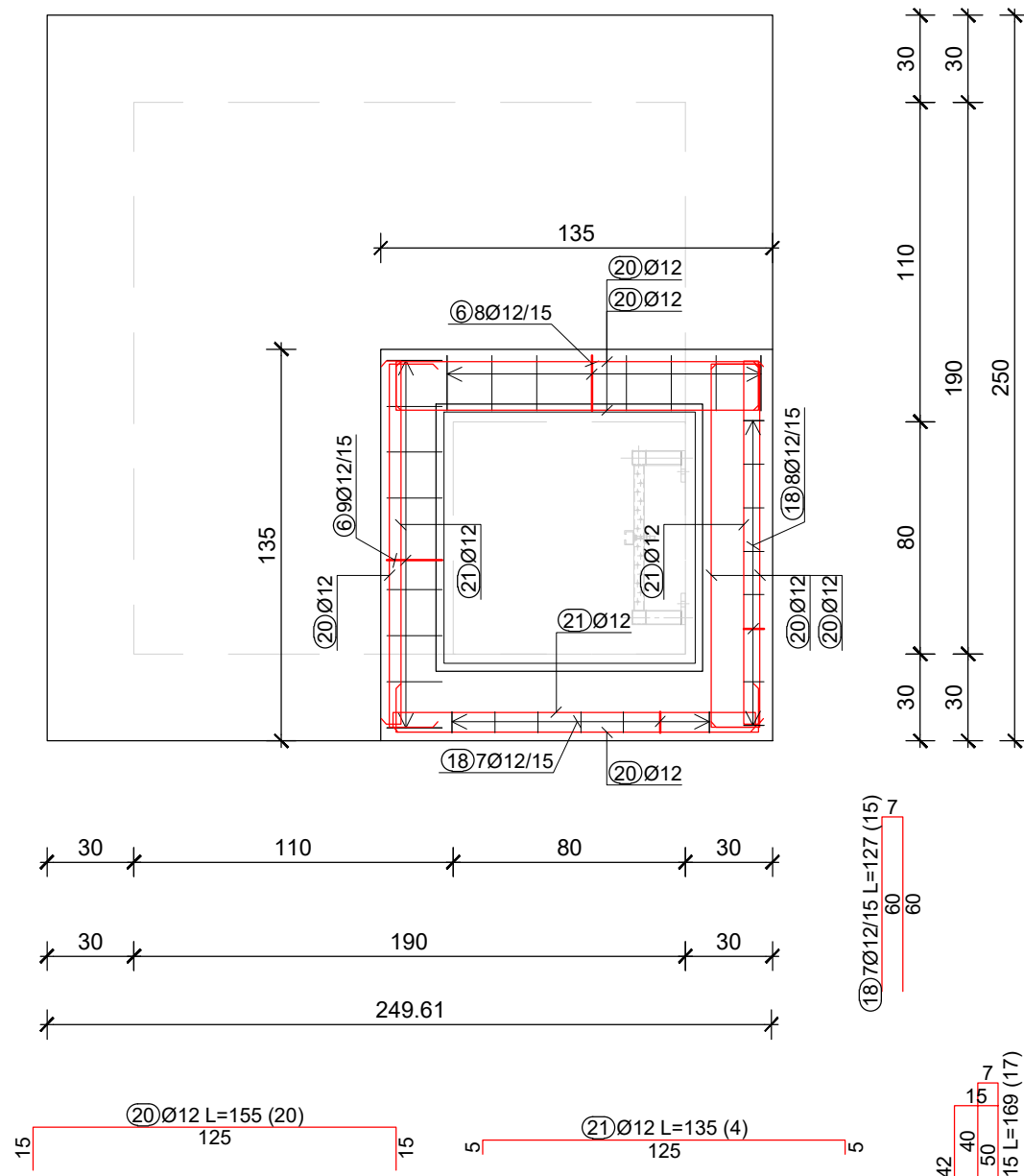
plan - collecting shaft



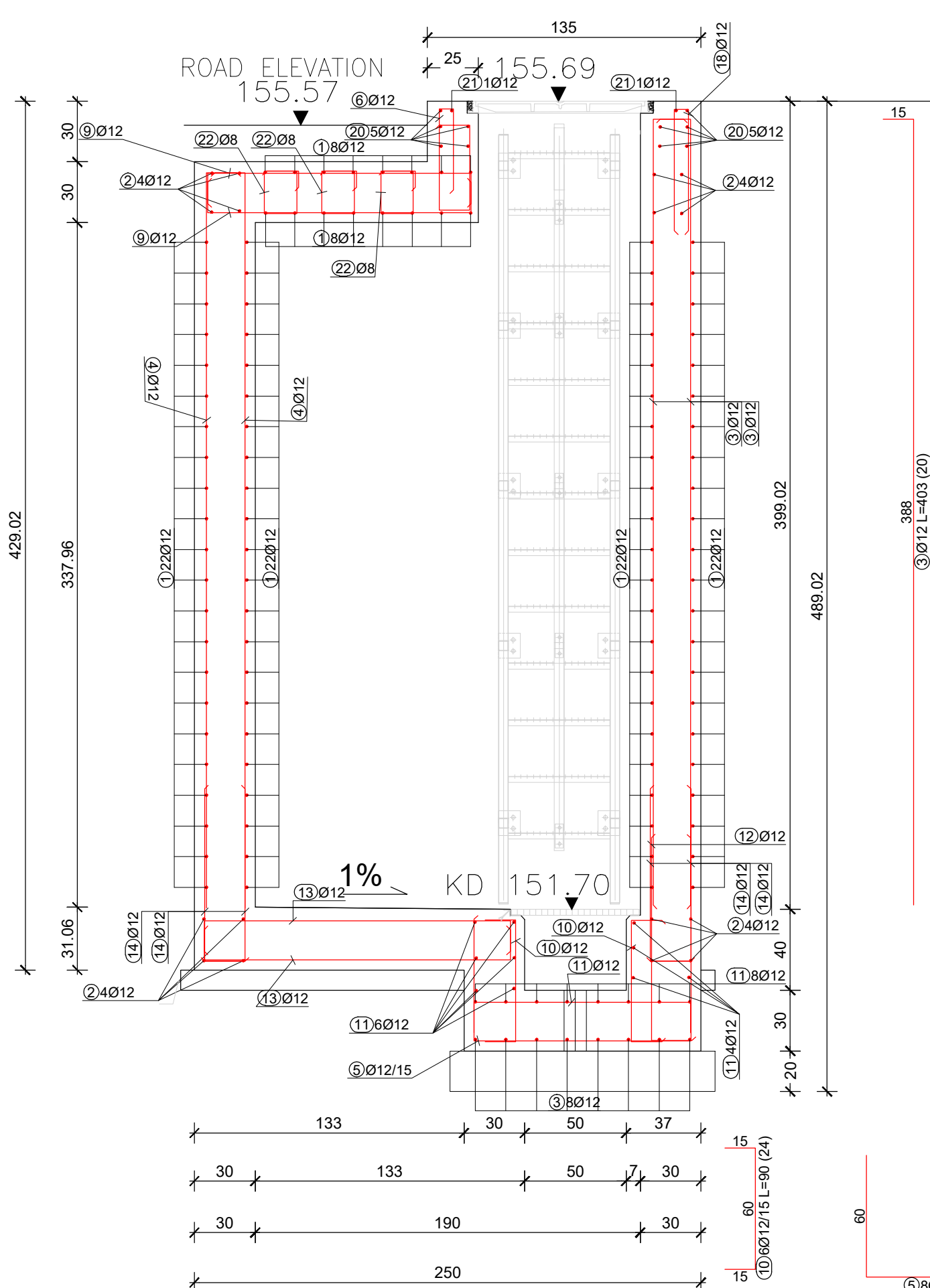
plan - upper plate



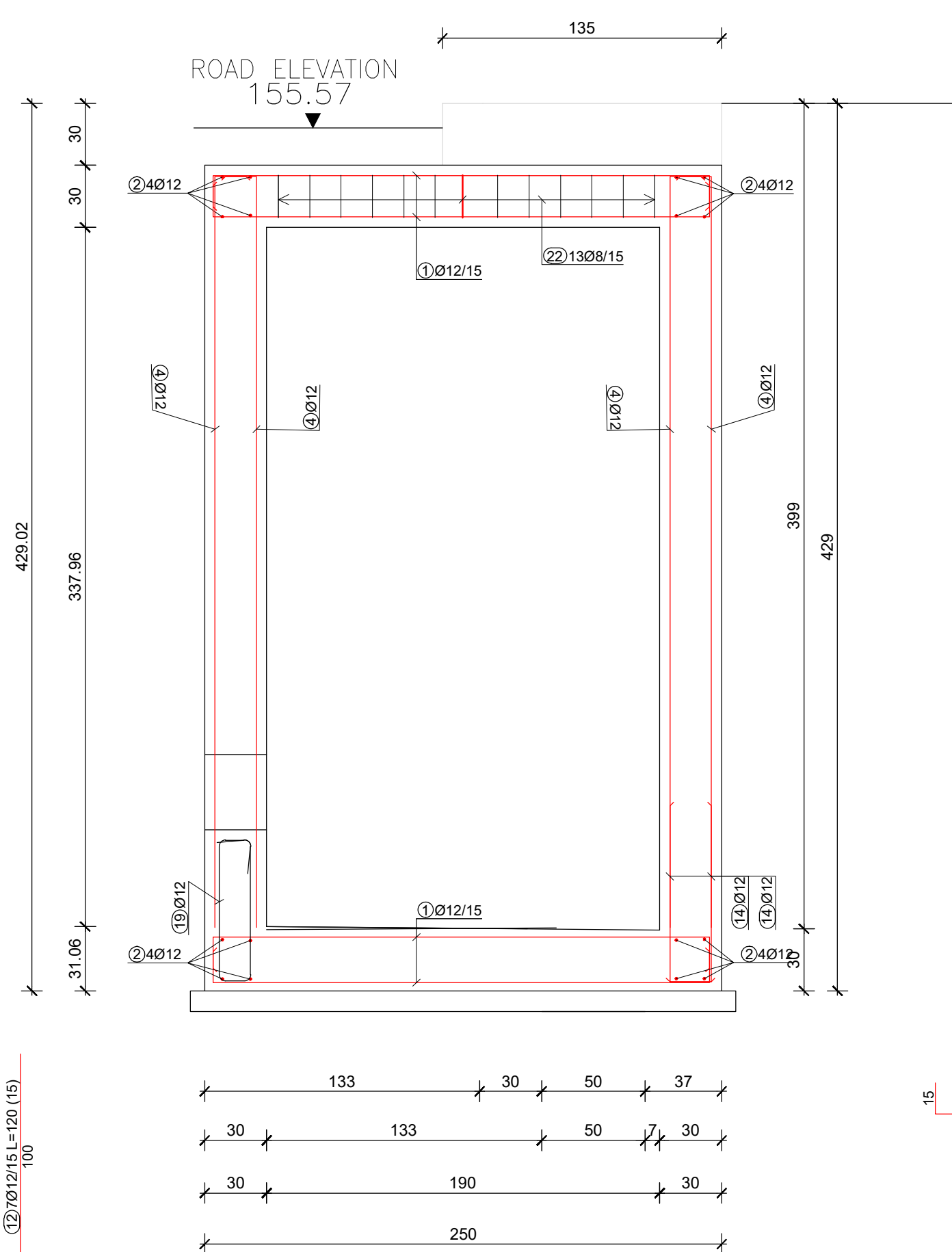
plan - shaft entry



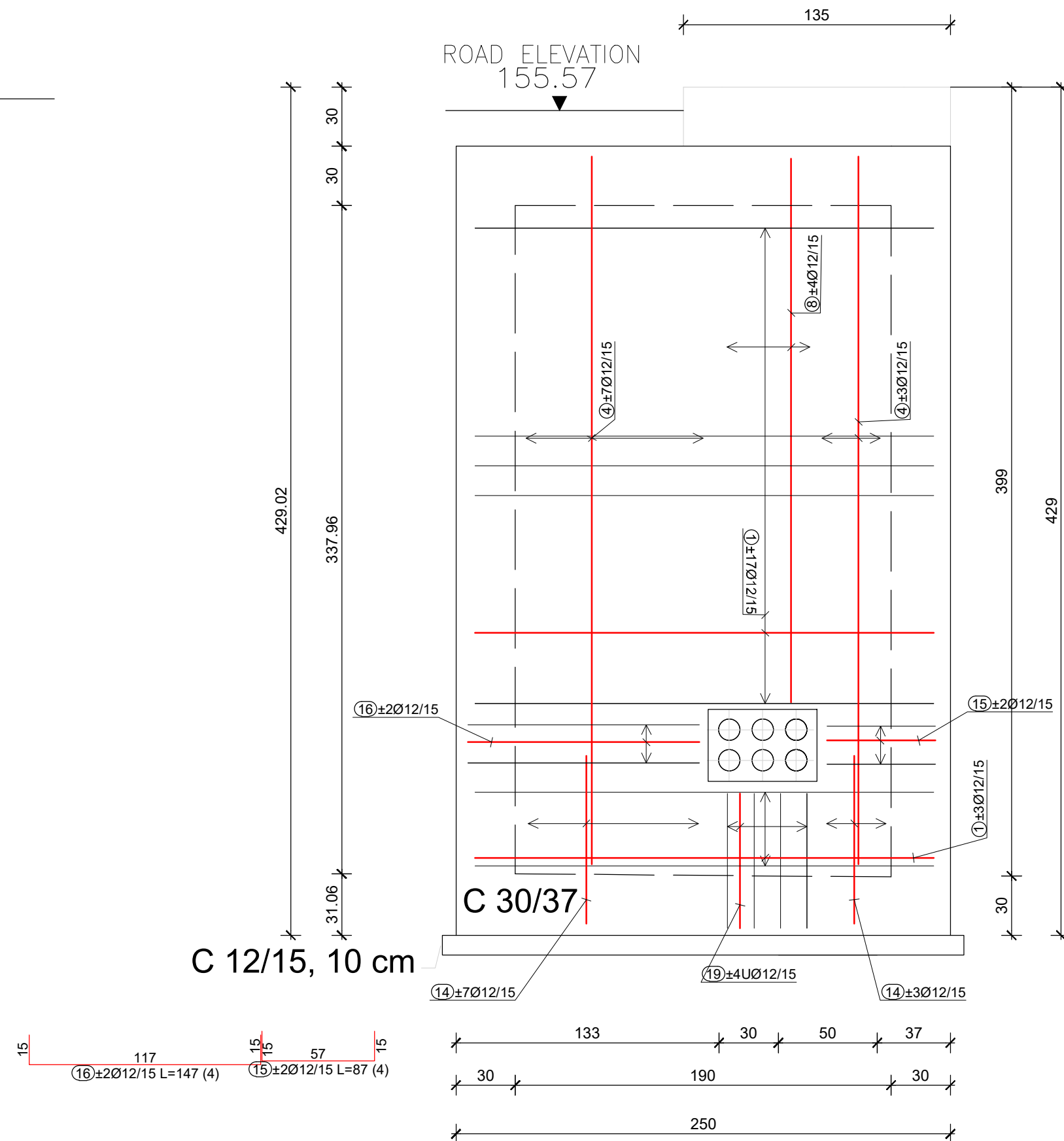
SECTION VIEW A-A



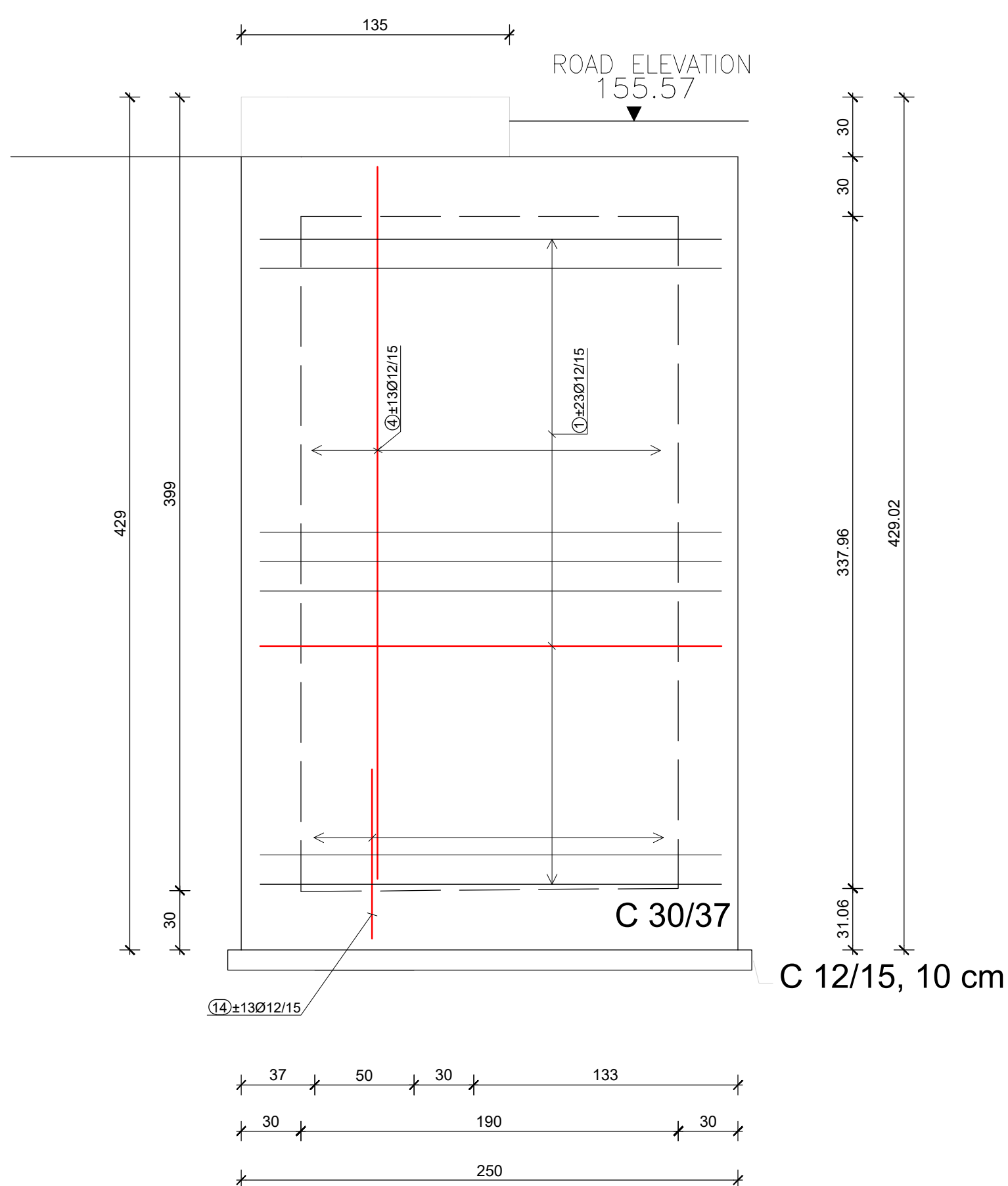
SECTION VIEW B-B



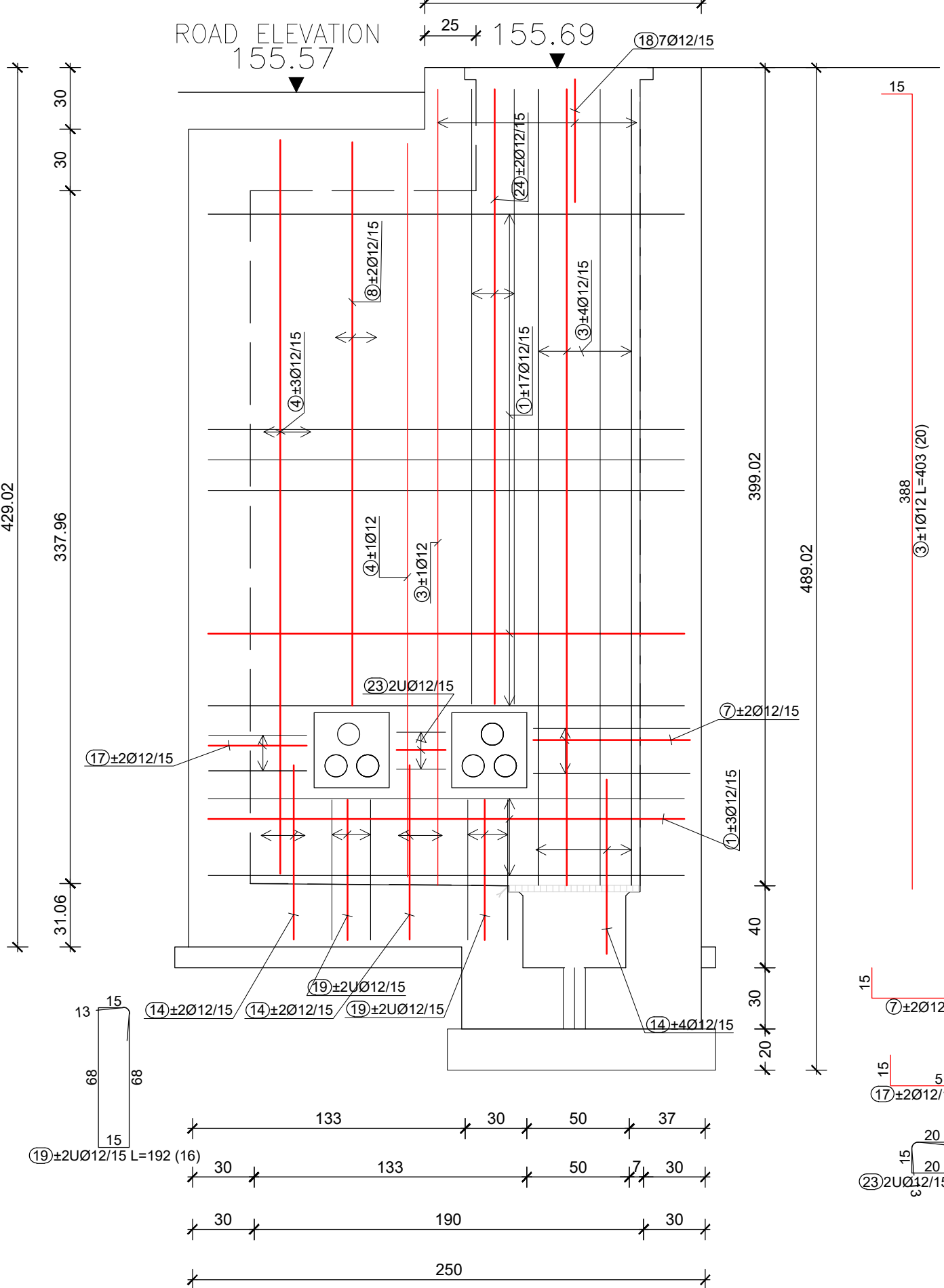
wall D



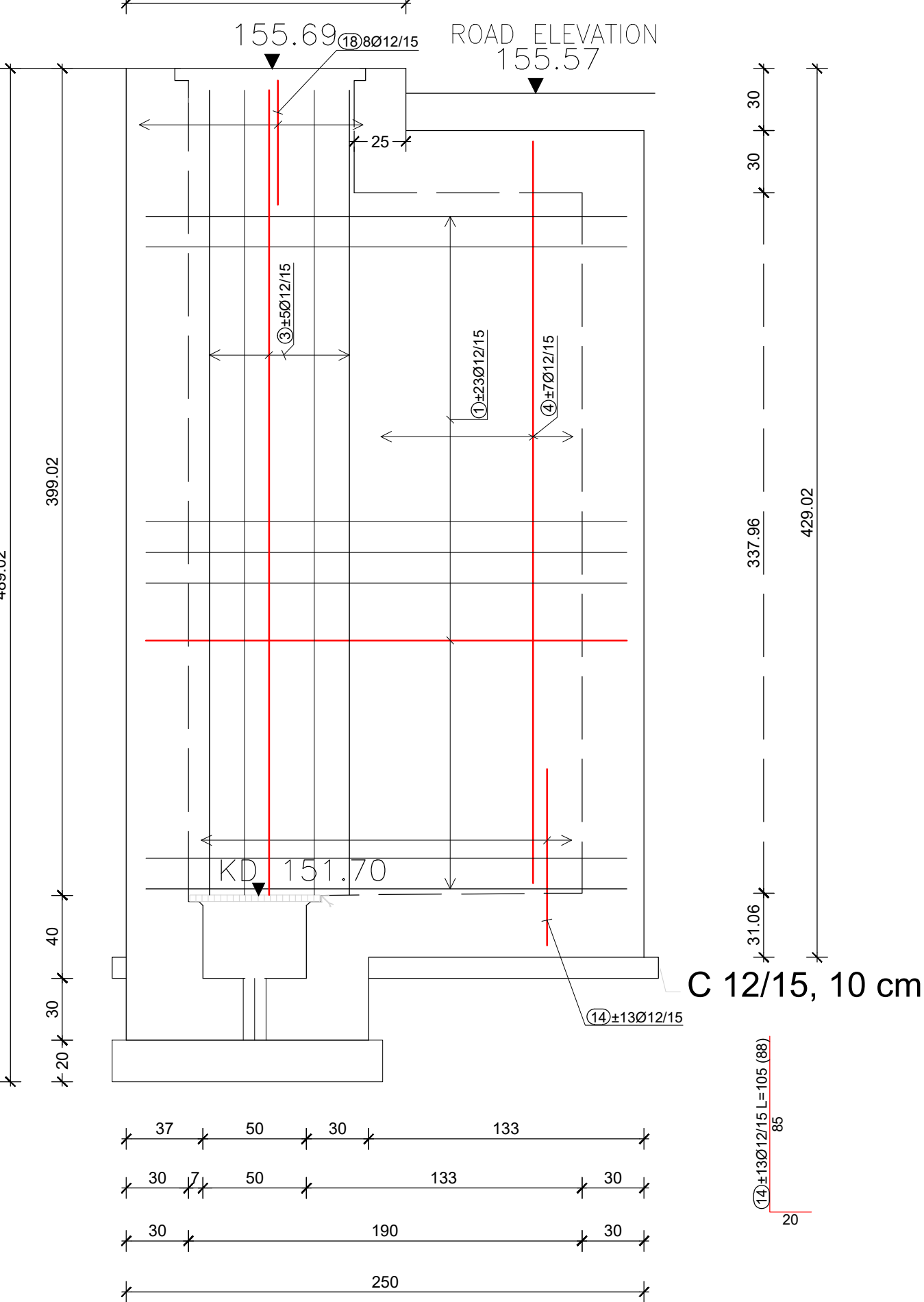
wall C



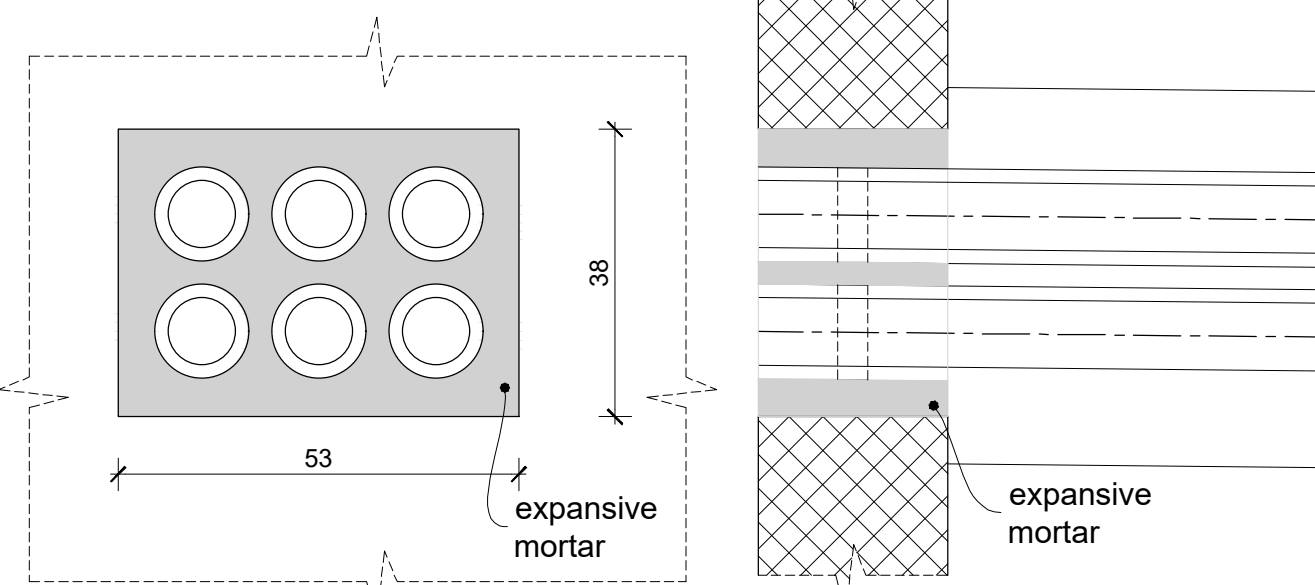
wall A



wall B



Shaft wall penetration detail



NOTES:

- MATERIAL:
 - CONCRETE ACC. TO SIST EN 206, SIST 1026, SIST EN 1992-1-1
 - construction concrete: C30/37 XC4/XF3 Cl 0,2 Dmax16
 - concrete cover: min 4 cm
 - lean concrete C12/15 X0
 - execution class 2, tolerance class 1 acc. to SIST EN 13670 and national annex

REINFORCEMENT B500B ACC. TO SIST EN 10080, SIST EN 1992-1-1

2. CONCRETE SURFACE FINISH TYPE ACC. TO SIST EN 13670 AND NATIONAL ANNEX

FORMED SURFACES:

- visible surfaces: simple VB2
- invisible surface: basic VB0

UNFORMED STRUCTURES:

- visible surfaces: simple
- invisible surface: basic

3. ALL DIMENSIONS SHALL BE CHECKED AND ADJUSTED ON SIGHT

Palice - specifikacija				
POZ	oblika in mere [cm]	Ø	pos. dolžina [m]	n [kos]
KABELSKI JAŠEK JE 157 (1 pos.)				
1	240	12	2.70	236
2	240	12	2.80	32
3	388	12	4.03	20
4	358	12	3.73	84
5	60	12	2.67	16
6	42	12	1.69	17
7	84	12	1.14	4
8	275	12	3.05	12
9	130	12	1.60	24
10	60	12	0.90	24
11	107	12	1.37	36
12	100	12	1.20	15
13	151	12	1.81	16
14	85	12	1.05	88
15	57	12	0.87	4
16	117	12	1.47	4
17	51	12	0.81	4
18	60	12	1.27	15
19	68	12	1.92	16
20	125	12	1.55	20
21	125	12	1.35	4
22	8	8	0.98	57
23	20	12	0.96	2
24	300	12	3.30	4

Palice - izračun			
Ø [mm]	Skupna dolžina [m]	Teža enote [kg/m]	Skupna teža [kg]
B500B, Ø ≤ 12 mm			
8	55.86	0.40	22.06
12	1595.30	0.89	1417.16
Skupaj (B500B, Ø ≤ 12 mm)			1439.22
Skupaj			1439.22



1. Interim Dwg. No.:	D-436-021-0-IA
Interim Sketch No.:	N/A
2. Design Mod. No.:	1345-EE-L
3. Drawing. Rev. No.:	-
4. New Drawing. No.:	D-436-021
5. Resp. Eng.: R. ŠPIONJAK	Date: 05. 2025.
6. Checker: B.LALATOVIČ	Date: 05. 2025.

NUKLEARNA ELEKTRARNA KRSKO NUCLEAR POWER PLANT KRSKO			
Steel reinforcement layout for electrical manhole JE157			
DESIGN ENGINEERING			
MADE	CHECKED	KRSKO, SLOVENIA	
1. R.ŠPIONJAK	2. D. VUKAS	LE APPROVAL	
REFERENCE DRAWINGS:		3. J. KERIN	
SCALE 1:25		D-436-021	
NO. DATE BY REVISION		DRAWING NUMBER SYSTEM SH.NO. REV	

Original Design Firm: EKONERG
Replaced Manual Drawing: N/A
Last Revision And Date: 0. 07.2025.

THIS IS A CAD DRAWING AND SHOULD NOT BE REVISED OR MODIFIED MANUALLY			
0	07.2025	EKO	ISSUED PER MOD 1345-EE-L
NO.	DATE	BY	REVISION