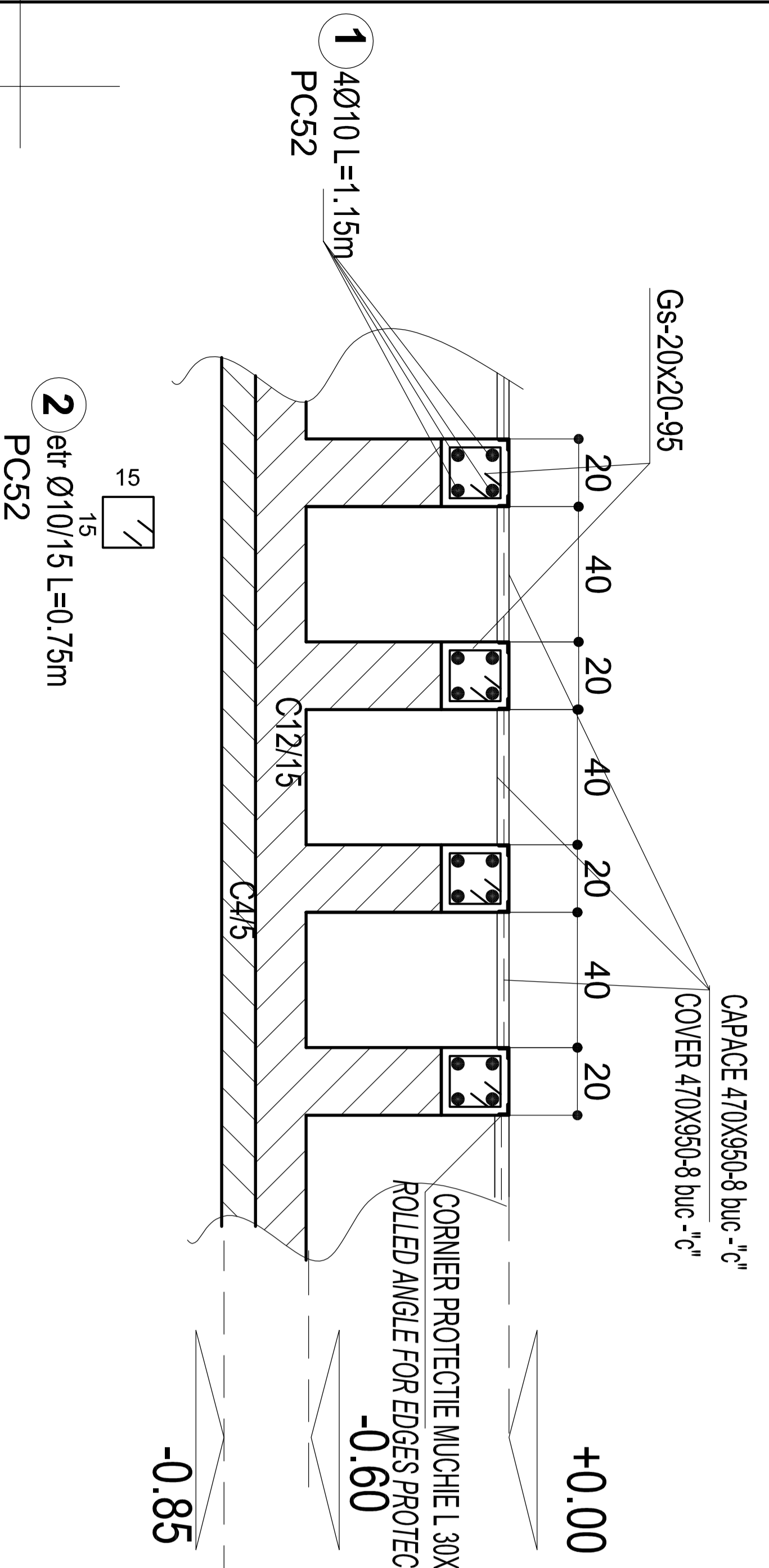
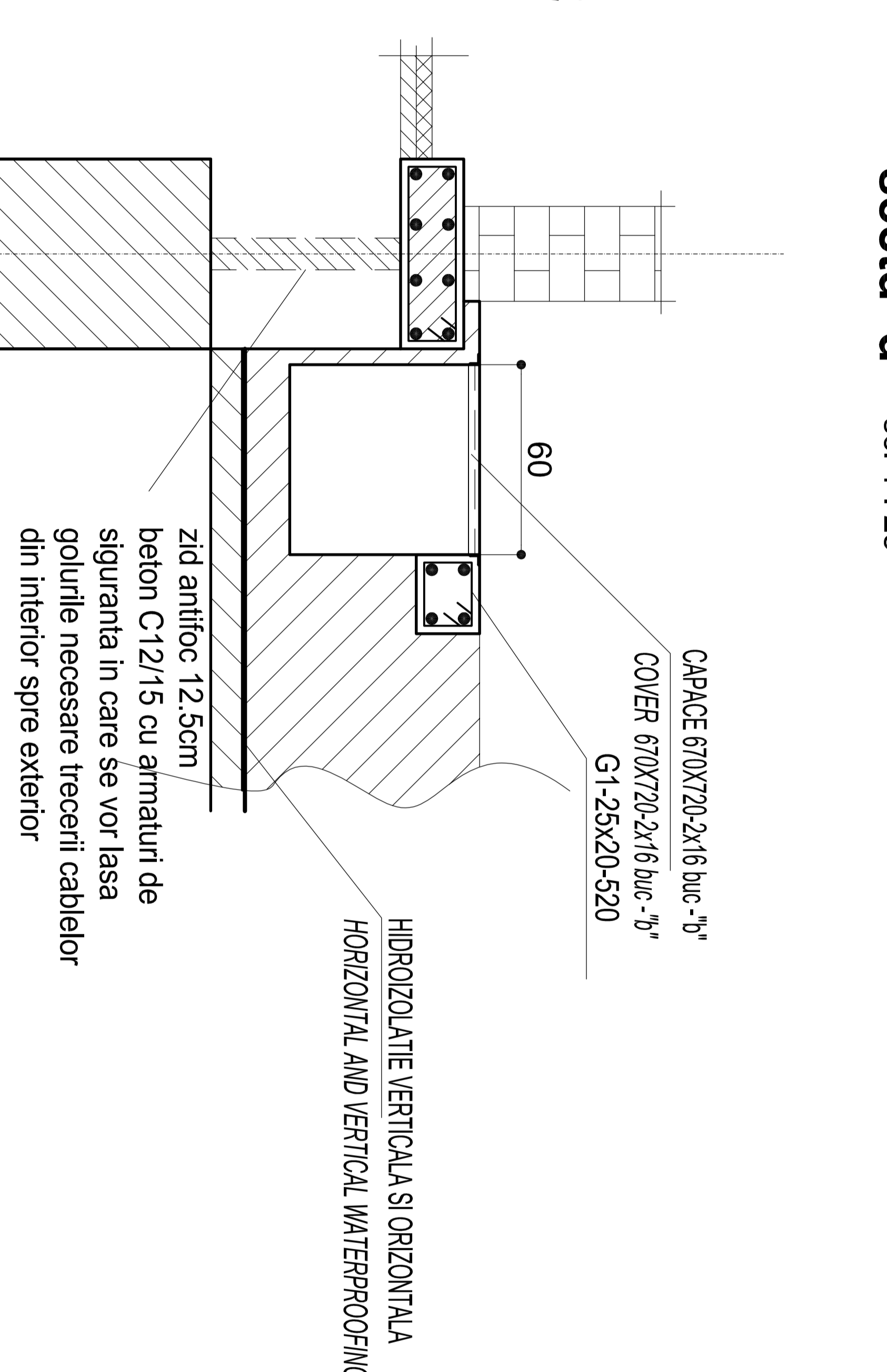


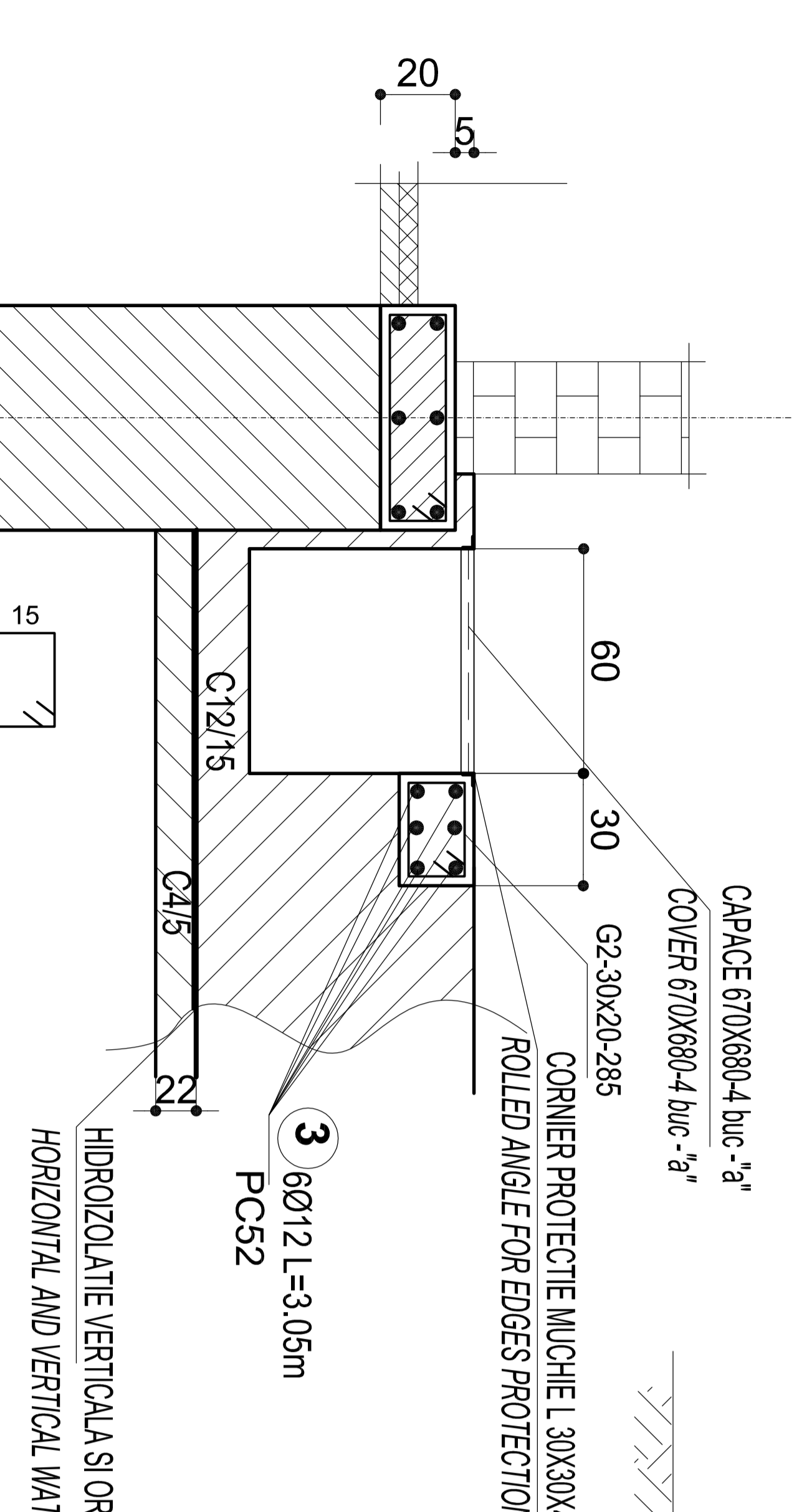
sect a-a sc. 1 : 25



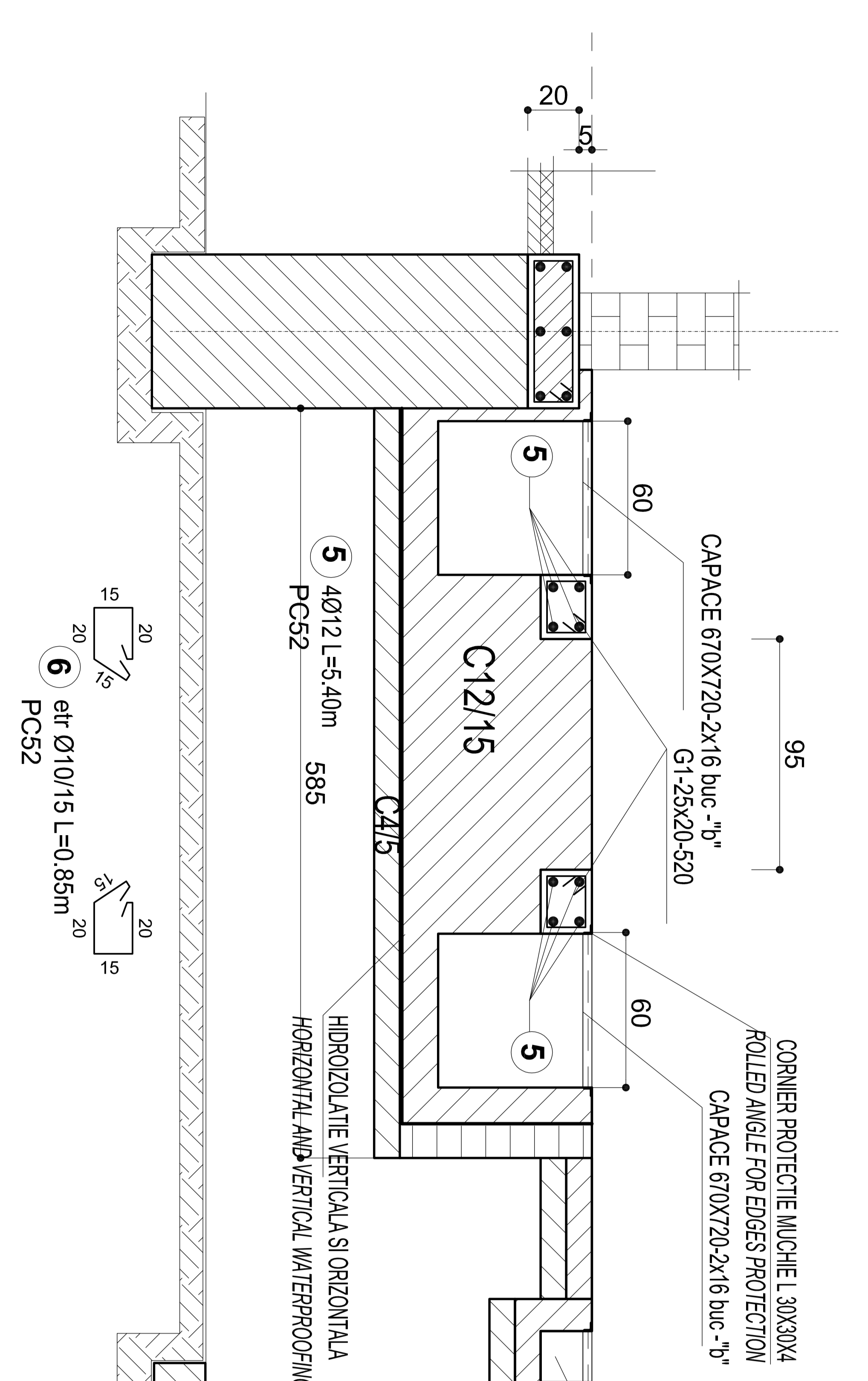
sect d-d sc. 1 : 25



sect b-b sc. 1 : 25



sect c-c sc. 1 : 25



DIMENSIUNI CAPACE TS 5 / DIMENSION COVER

670X680 - 2X4 buc = 8 - "a"
 670X720 - 2x16 buc = 32 - "b"
 470X950 - 8 buc - "c"
 total suprafata 22.65mp
 22.65mp*50kg/mp=1133kg tabla striata

CORNIER PROTECTIE MUCHIE L. 30X30X4
 ROLLED ANGLE FOR EDGES PROTECTION
 1.78 Kg/m - 80.00m = 142.40kg

EXTRAS ARMATURA / REINFORCEMENT EXTRAS

ELEM.	MARCA	DIAM.	NR. BUC.	LUNG. BARA -m-	LUNGIMI / DIAMETRE		
					ø 8	ø 10	ø 12
1	10	36	1.15		41.4		
2	10	70	0.75		52.5		
3	12	12	3.05			36.6	
4	10	40	0.85		34.0		
5	10	8	5.40		43.2		
6	10	75	0.85		63.75		
LUNGIME / DIAMETRE					0.0	234.9	36.6
LUNGIME /m / DIAMETRE					0.395	0.62	0.888
GREUTATE / DIAMETRE					0.0	144.9	32.5
TOTAL					0.0	145.0	33.0
TOTAL GENERAL (pcsz) kg. :					178.0		

BETON ARMAT/ REINFORCED CONCRETE C12/15
BETON SIMPLU / CONCRETE C4/5
OTEL BETON / REINFORCING STEEL PCS2

GUVERNUL ROMANIEI
 ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
 EUROPEAN UNION FINANCED PROJECT

CFR

C.N.C.F. "C.F.R." - S.A.

CLIENT / CLIENT

ITALFER

Scot Wilson

OBERMEYER PLANEN + BERATEN GmbH

TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

Approbat / Approved	Set proiect / Project manager	R. Lutzza	Data / Date	Semnatura / Signature
Approbat / Approved	Coordonator Sectiune 1 / Section 1 Coordinator	C. Gambelli	12.2011	
Verificat / Checked	Expert Verificator / Checking Expert	Giuseppe Fioravanti	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

Approbat / Approved	Responsabil Subcontractant / Subcontractor Responsible	A. Stanciu - Dinulescu	Data / Date	Semnatura / Signature
Intocmit / Elaborated	Proiectant / Designer	Anca Rus	12.2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h.
 Tronsoani : Brasov - Sighisoara
 Rehabilitation of the railway line Brasov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h.
 Section : Brasov - Sighisoara

Denumire desen / Drawing Title :
Substația de tracțiune RUPEA / RUPEA Traction Substation
 Detalii si sectiuni - Bloc de comandă / Details and section - Control building

Codificare / Codification System : E A 5 1 0 1 E 1 2 B Z A C 0 0 2 4 0 1 0 0

Scara / Scale : 1:25

LOT / LOT : 01 / 01

Nr. / No : 01 / 01