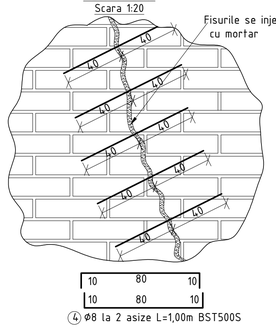
DETALIU REPARATII FISURI MAJORE

Scara 1:20

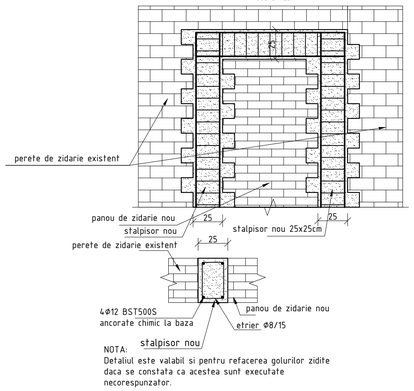


④ Φ8 la 2 asize L=1,00m BST500S

NOTA: BARELE DE ARMATURA VOR FI PERPENDICULARE PE FISURA.

Detaliu rezidire goluri mari cu centura si stalpisori

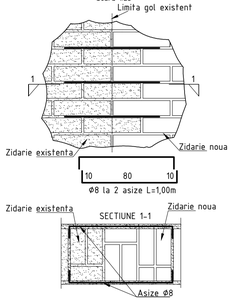
Scara 1:25



NOTA:
Detaliul este valabil si pentru refacerea golurilor zidite daca se constata ca acestea sunt executate necorespunzator.

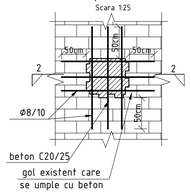
Detaliu completare zidarie cu strepi

Scara 1:25



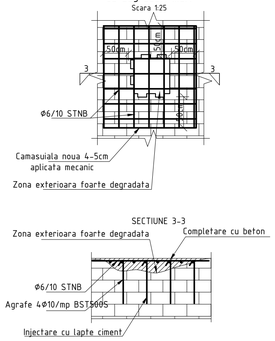
Detaliu reparare goluri existente (de exemplu de instalatii)

Scara 1:25



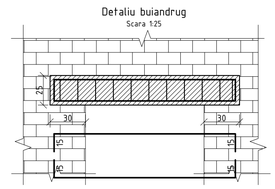
Detaliu reparare pereti cu degradari mari

Scara 1:25



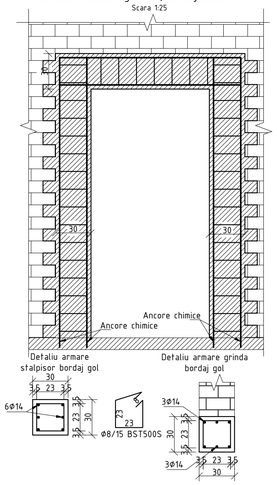
Detaliu buiandrug

Scara 1:25



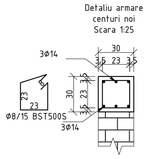
Detaliu realizare gol nou, bordaj zidarie noua

Scara 1:25



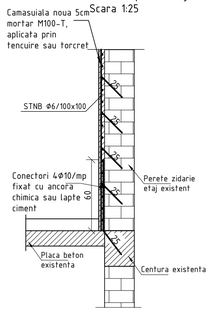
Detaliu armare centuri noi

Scara 1:25



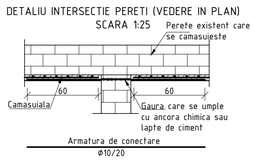
Detaliu camasuiala pereti etaj

Scara 1:25



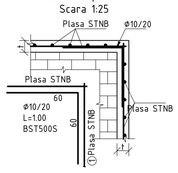
DETALIU INTERSECTIE PERETI (VEDERE IN PLAN)

SCARA 1:25



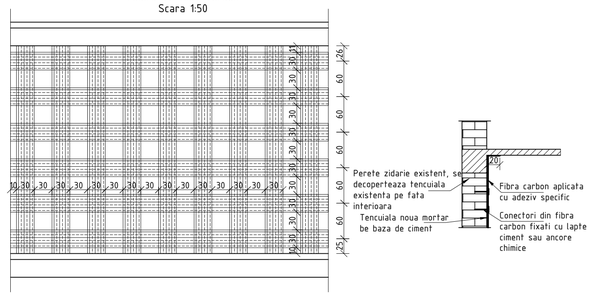
Detaliu conectare armaturi la colturile peretilor

Scara 1:25

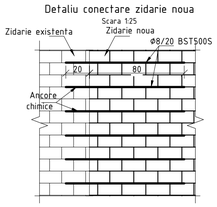


Detaliu consolidare perete zidarie cu fibre carbon

Scara 1:50

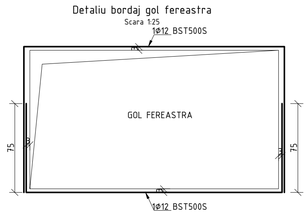


Detaliu conectare zidarie noua



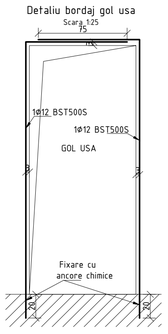
Detaliu bordaj gol fereastra

Scara 1:25



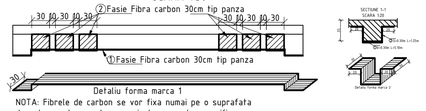
Detaliu bordaj gol usa

Scara 1:25



DETALIU CONSOLIDARE GRINDA CU FIBRE CARBON

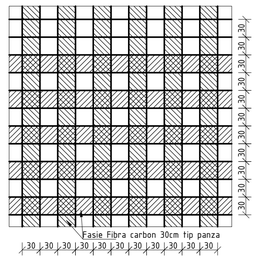
SCARA 1:50



NOTA: Fibrele de carbon se vor fixa numai pe o suprafata dreapta, cand e cazul se va nivela cu mortar specific. Fixarea fibrelor se va face cu adeziv, conform fiselor tehnice ale produsului

DETALIU POZITIONARE FIBRE CARBON PLACA

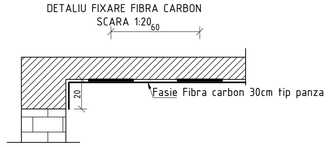
SCARA 1:50



Ordine executie fibre carbon:
1. Pregatirea suprafetei-nivelare, eliminare denivelari
2. Nivelarea suprafetei betonului cu mortare epoxidice
3. Se aplica fibrele de carbon, cu adeziv conform fisei tehnice
4. Se alica urmatorul strat de adeziv peste fibre

DETALIU FIXARE FIBRA CARBON

SCARA 1:20



NOTE:
Conform P100-1/2013 ag=0.30g, Tc=1.6sec
Clasa de importanta II, γI=1.2
Conform CR1-1-4-2012 valoarea de referinta a presiunii dinamice a vantului q0=0.5kPa
Conform CR1-1-3/2012 incarcarea caracteristica din zapada s0k=2.0kN/mp

Materiale:
Beton C12/15 XC0 dmax=16mm-egalizare
Beton armat C12/15 XC2 dmax=31mm-talpi fundatii
Beton armat C30/37 XC2 dmax=31mm-fundatii si placa pardoseala
Beton armat C30/37 XC1 dmax=16mm-suprastructura
Armatura BST500S clasa C de ductilitate
Otel laminat S235
Lemn brad clasa C24 (cal. 1)

Acoperiri minime cu beton a armaturilor atunci cand nu sunt specificate in planuri:
Fundatii= 5cm
Stalpi, grinzi si pereti=2.5cm la fata etrierilor, 3.5cm la fata barelor longitudinale
Placi=2cm
Acoperirile cu beton se vor realiza la executie prin pozitionarea unor distantieri specifici pentru armaturi. Nu este permisa folosirea altor obiecte pentru distantieri: pietre, bucati de lemn, piese metalice.
NERESPECTAREA ACOPERIRILOR MINIME CU BETON POATE DUCE LA REFACEREA ELEMENTELOR RESPECTIVE!
Lungimile barelor sunt date la interiorul ramurilor.

CATEGORIA C DE IMPORTANȚĂ (conform HGR nr. 766/1997)
CLASA II DE IMPORTANȚĂ (conform Normativului P100-1/2013)
RISC MIC DE INCENDIU (conform P118/99)
GRADUL 2 REZISTENȚĂ LA FOC,cf. P118/99(compartimente supraterane)

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PROIECTANT GENERAL:

CONCRETE & DESIGN SOLUTIONS S.R.L.
Str. Grigore Manolescu nr. 7A, corp C, Sector 1, Bucuresti
Tel: 0371 485 404 ; Fax: 0372 255 576;
e-mail: office@cds.com.ro;
Reg.Com.: J40/7045/2013;
CUI: RO 31730943

BENEFICIAR:

BISERICA PARCUL DOMENIILOR - "MANASTIREA CASIN"

DENUMIRE PROIECT:

Consolidare, reabilitare, modernizare, construire corp nou lumanarar, amenajare si imprejmuire incinta Biserica Parcul Domeniilor- "Manastirea Casin"

ADRESA: Bulevardul Marasti nr.16, Sector 1, București

PROIECTANT DE SPECIALITATE STRUCTURA:

CONCRETE & DESIGN SOLUTIONS S.R.L.
Str. Grigore Manolescu nr. 7A, corp C, Parter, Etaj 1 si Etaj 2, S1, Bucuresti
Tel: 0371 485 404 ; Fax: 0372 255 576;
e-mail: office@condes.ro;
Reg.Com.: J40/7045/2013;
CUI: RO 31730943

	NUME	SEMNATURA
Manager proiect	Arh. Mirela NAUT	
Sef proiect	Arh. Stefan PADURARIU	
Proiectat	Ing. Mircea VASILE	

Titlul planseii:

DETALII INTERVENTII CARACTERISTICE

PROIECT NR.	FAZA	SPECIALITATEA STRUCTURA
E062	P.T.	RB05

Scara	Data	Revizia	Plansa
1:50	2025	0	0

841mm x 594mm