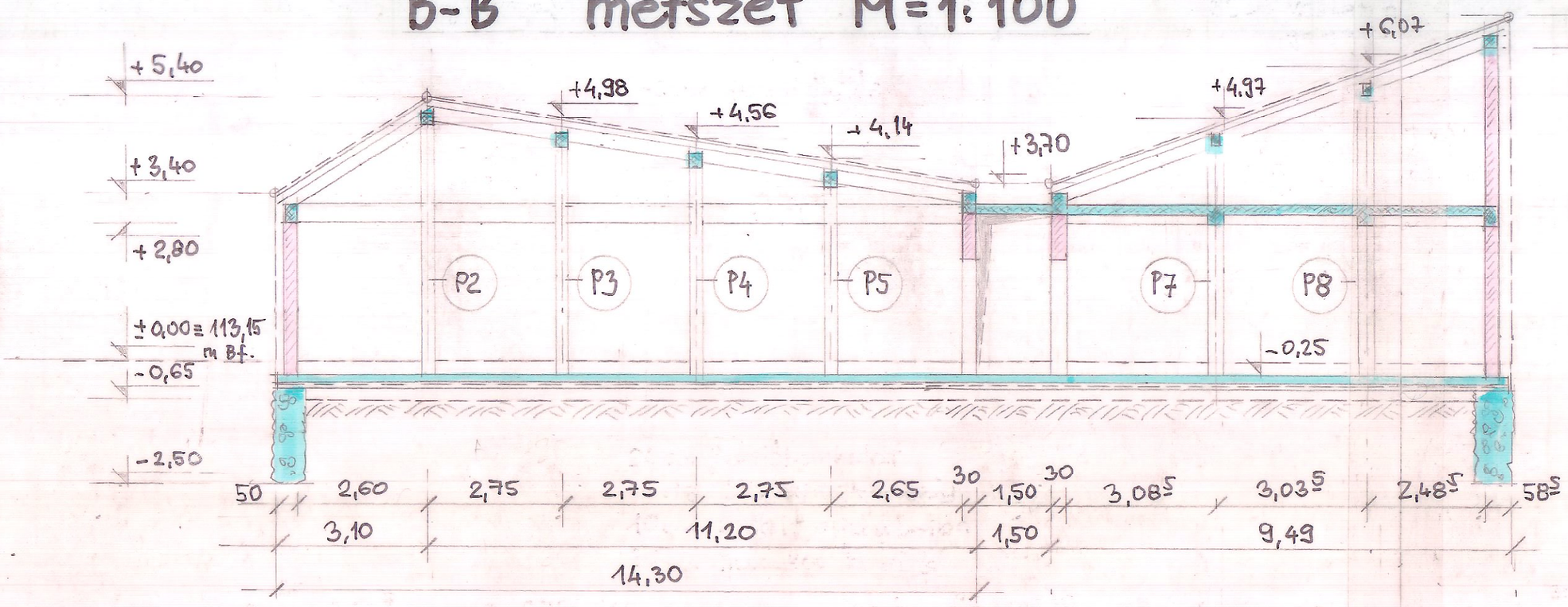
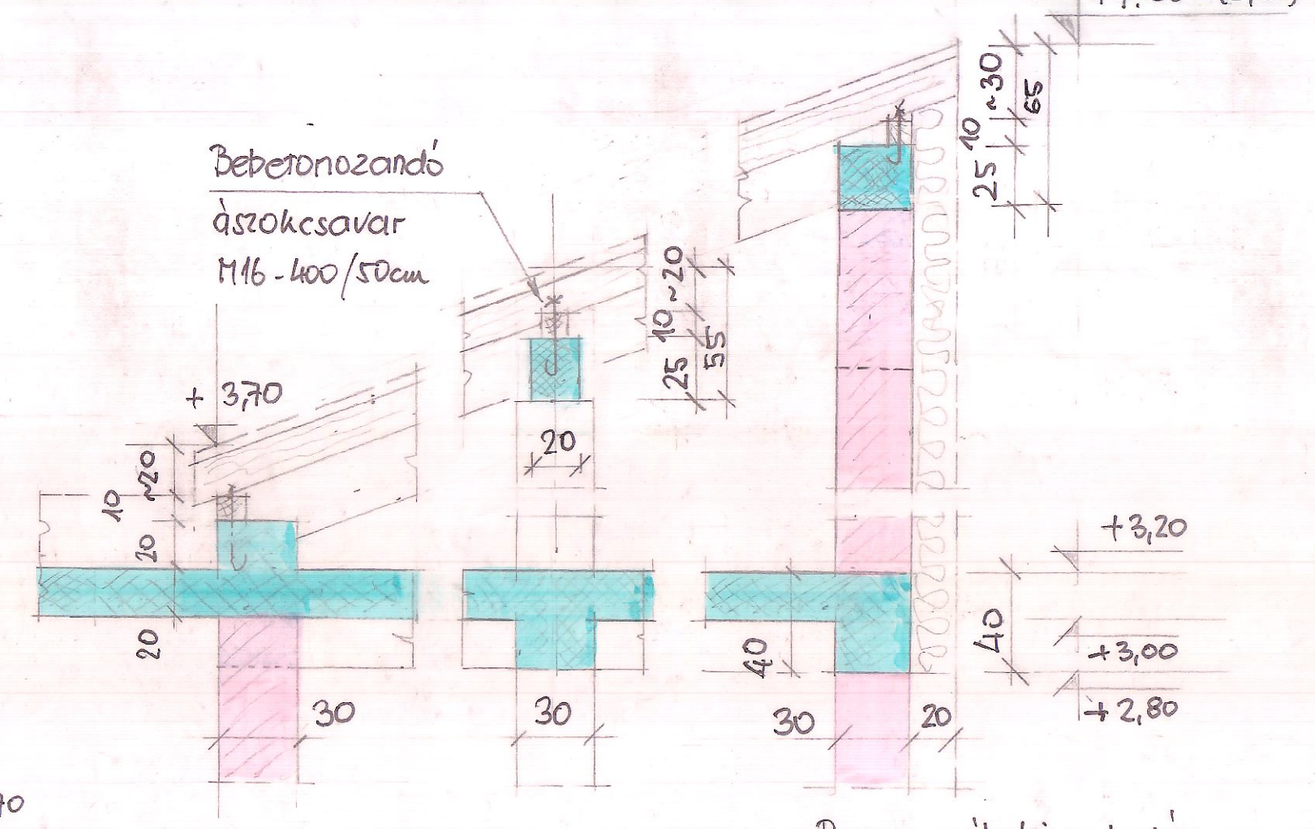
B-B metszet M=1:100

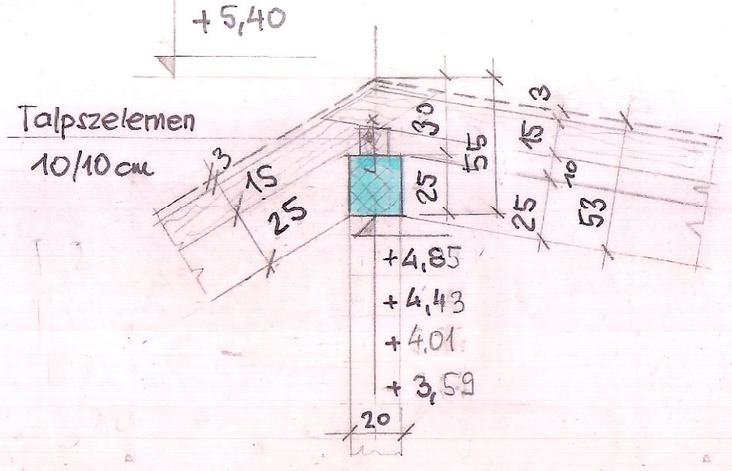


Változó
7,68-7,12
+7,03-6,47
+3,20
+2,80
±0,00
-0,65

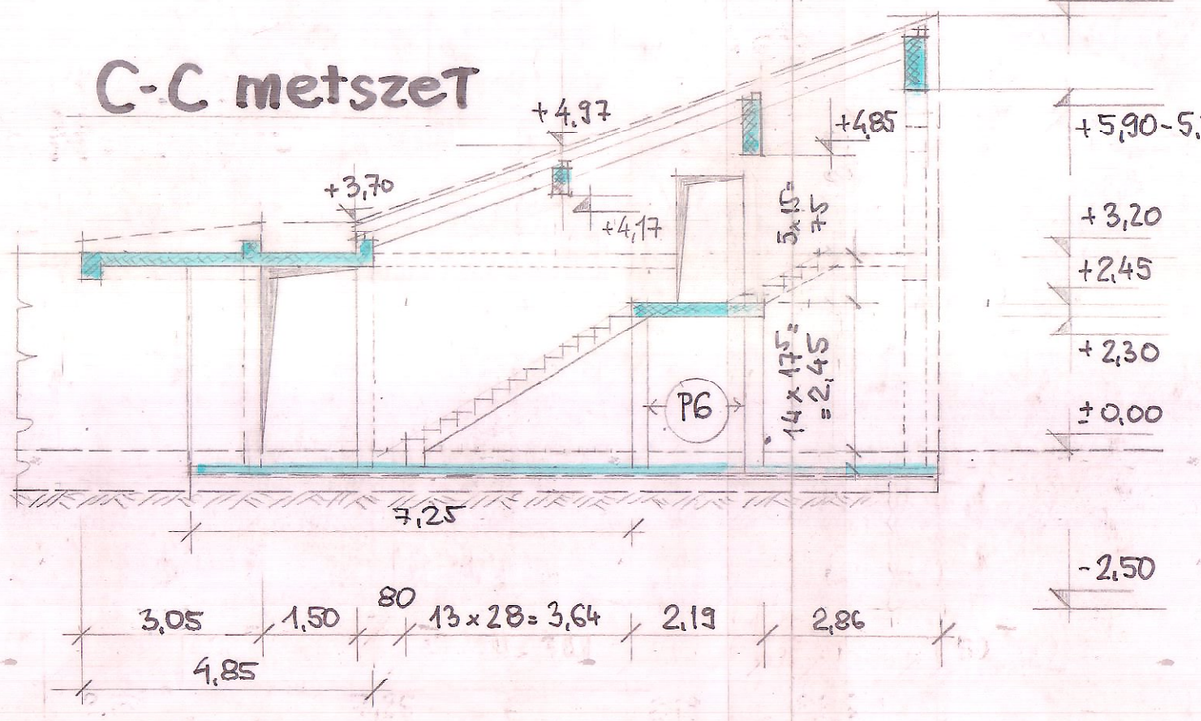
Részletek M=1:25



Részletek M=1:25



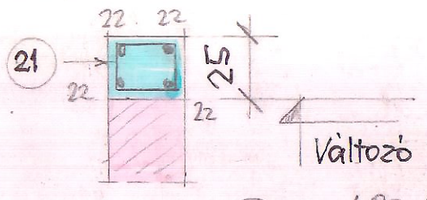
C-C metszet



Változó
+7,12-6,70
+5,90-5,32
+3,20
+2,45
+2,30
±0,00
-2,50

K2 koszorú

Készül: 144,5 m



482 db

21 kengyel Ø6/30-1,20

22 4xØ8 - 153,2 m

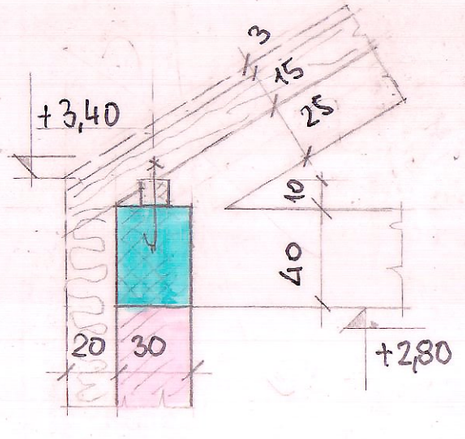
Betonacél kimutatás

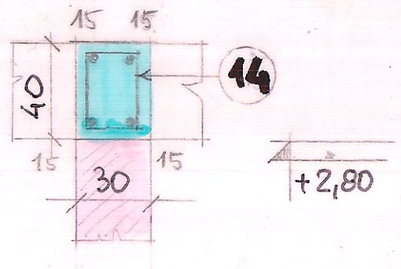
Jel	Ø	m/db	db	Ø6	Ø8	Ø20
14	Ø6	1,50	903	1355		
15	Ø8	120,0	4		480	
16	Ø20	167,0	6			1002
17	Ø6	0,90	355	320		
18	Ø20	113,0	6			678
19	Ø8	2,40	90		216	
20	Ø20	19,0	10			190
21	Ø6	1,20	482	578		
22	Ø8	153,2	4	613		
Σ h				2866	696	
kg/m				0,222	0,395	
Σ t				0,64	0,27	1,87

beton: C30/40 betonacél Ø6 B38.24
Ø8-20 B500

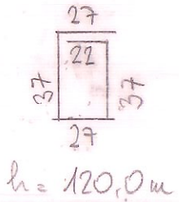
K1 koszorú

készül: 113,1 m





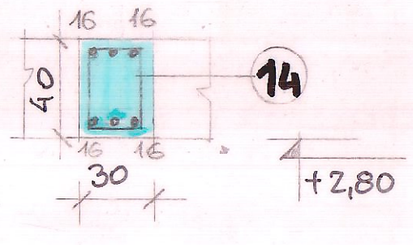
14 kengyel Ø6/30cm h=1,50 m
378 db + 525 db = 903 db



15 4xΦ8 h=120,0 m
(6% toldással)

G1 gerenda

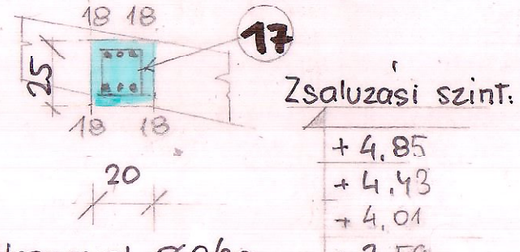
készül: 157,5 m



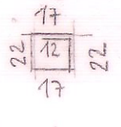
16 6xΦ20 Σh=167,0 m
bekötés koszorúba: 30 cm

G2 szelemen

készül: 106,5 m



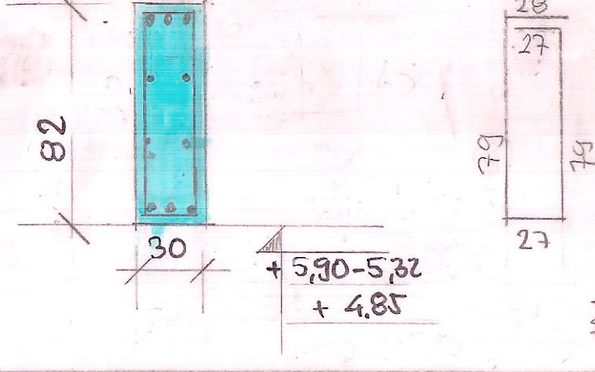
17 kengyel Ø6/30cm
h=0,90 m 355 db



18 6xΦ20 Σh=113,0 m

G3 gerenda M=1:25

készül: 10,27 + 7,40 = 17,67 m



19 kengyel Ø8/20cm
h=2,40 m
készül: 90 db

20 10 db Ø20 főbetét

Σ h = 19,0 m

Felelős tervező	Tárnok, Huba utcai óvoda	M=1:25
Dr. Kovácsházy P.	Hrsz.: 607/4	0,25 m²
T 01-1996		
2016.12.hó	**Vasbeton részletek S-4**	