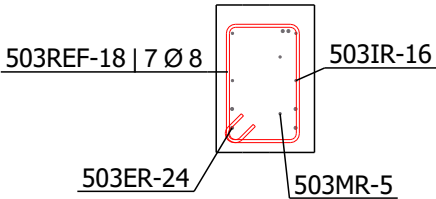


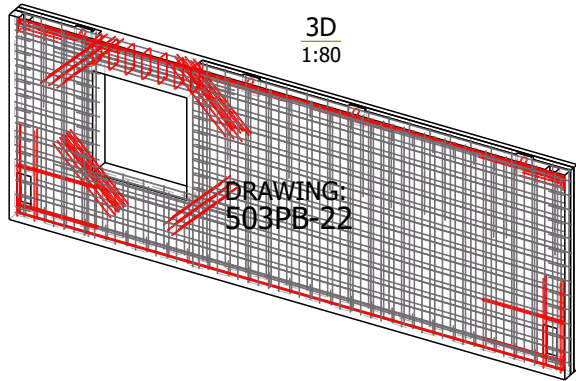
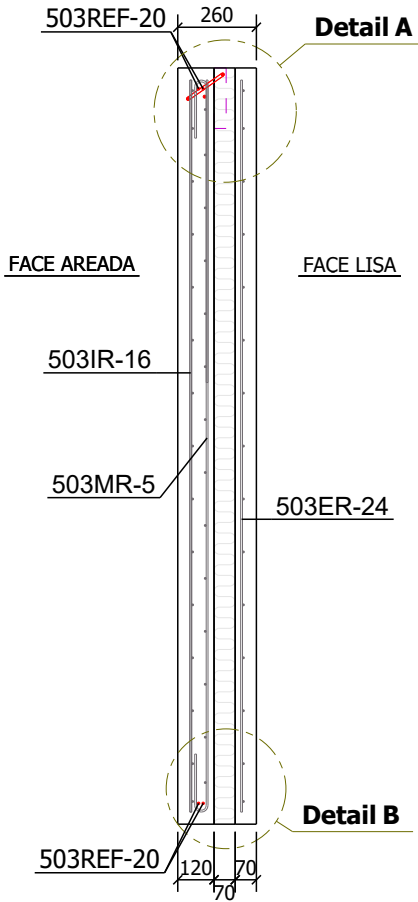
Rebar list (dimensions in meters)

503REF-1	4Ø10	Length = 1.010
REFORÇO CAIXA FIXAÇÃO		
MANUAL		
503REF-4	8Ø10	Length = 1.100
REFORÇO VERT. CONSOLA MPH		
MANUAL		
503REF-5	8Ø10	Length = 0.980
REFORÇO HOR. CONSOLA MPH		
MANUAL		
503REF-8	36Ø10	Length = 1.000
REFORÇO ABERTURA OBLQ		
MANUAL		
503REF-8	4Ø10	Length = 1.000
REF HOR RD30		
MANUAL		
503REF-11	4Ø10	Length = 1.237
REF HOR RD30		
MANUAL		
503REF-18	7Ø8	Length = 1.111
REFORÇO TRANS. ABERTURA		
MANUAL		
503REF-20	4Ø8	Length = 6.995
MIDDLE REBAR LONG		
MANUAL		

E - E
1:20



A - A
1:25



Embedded parts

Qtt	Product	Product description
1 Un	EXTERIOR REBAR	503ER-24
1 Un	INTERIOR REBAR	503IR-16
1 Un	MIDDLE REBAR	503MR-5
2 Un	CAIXA FIXAÇÃO OCULTA	AO146100GC
2 Un	CONSOLA MPH330	MPH330
4 Un	LIFTING ANCHOR	67M30GK
17 Un	ThermoPin Type D	TPIND23065
40 Un	ThermoPin Type H	TPINH16545

DRAWING	503PB-22	PANEL IDENTIFICATOR	*See table below*	Quantity	1
SECTION (m)	0.26 x 2.5	LENGTH (m)	6.790	VOLUME (m³)	4.03
MATERIAL	C40/50	XC2/XF1/XD1/XS1	CI0,20	D _{inf} 8	D _{sup} 12
CONCRETE COVER (mm)	40	LAP LENGTH	According EC2, point 8.7.	ANCHORAGE LENGTH	30Ø
DESIGN LIFE (years)	50	STRUCTURAL CLASS	S3	EXECUTION CLASS	Classe 2

Rebars

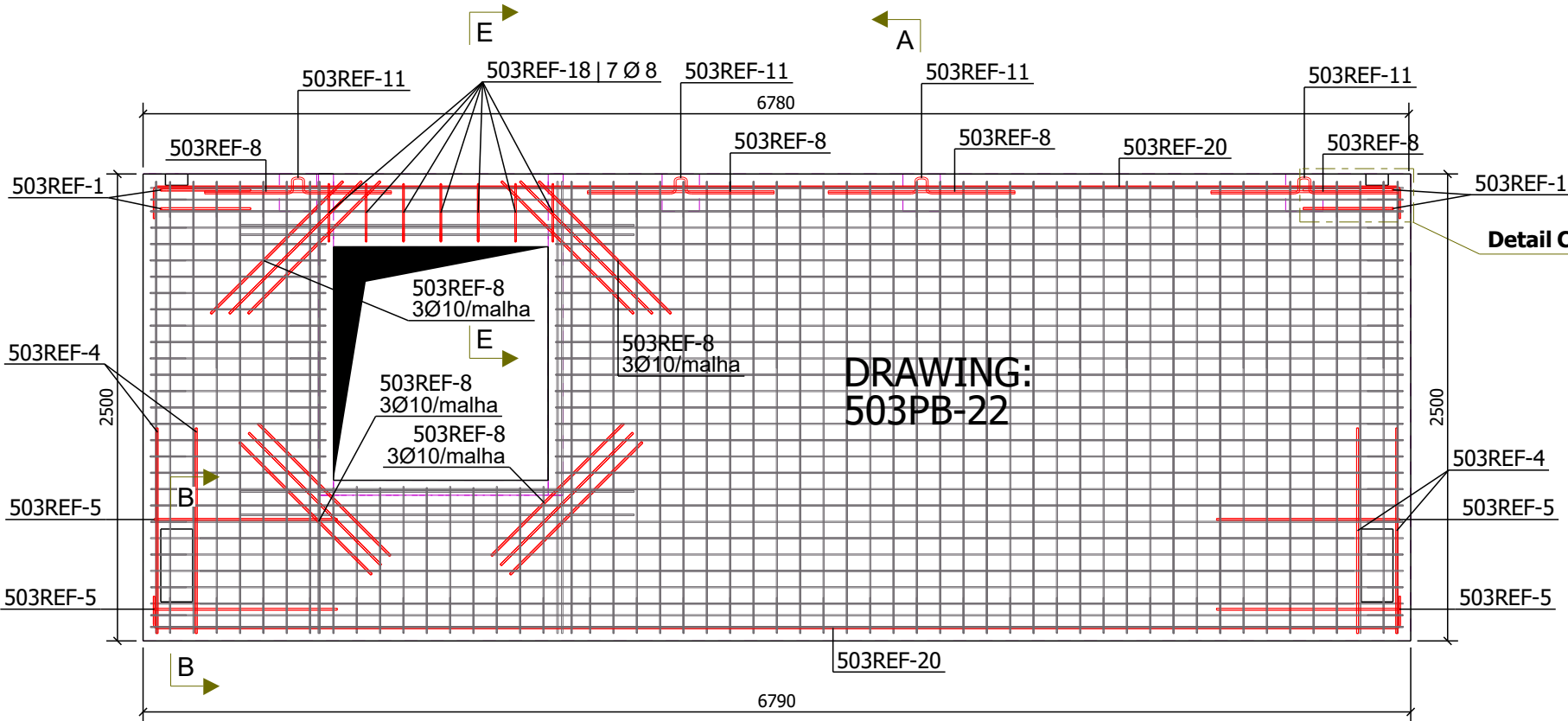
Size (Ø)	Material	Length (m)	Weight (kg)
8	A500NR_SD	35.76	14.1
10	A500NR_SD	65.62	40.5
Total:			54.6

PANEL IDENTIFICATOR

WP0049B

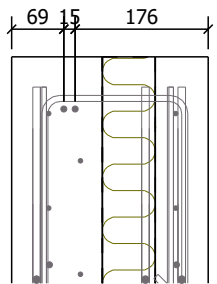
ALÇADO - VISTA INTERIOR

1:35



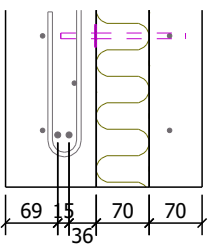
Detail A

1:10



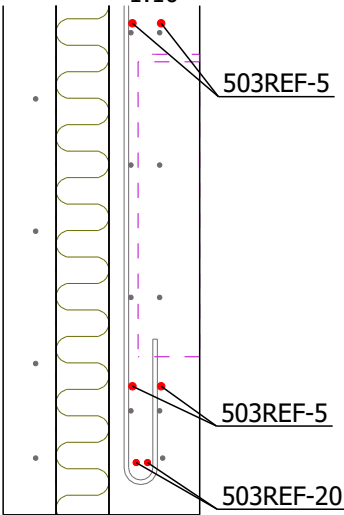
Detail B

1:10



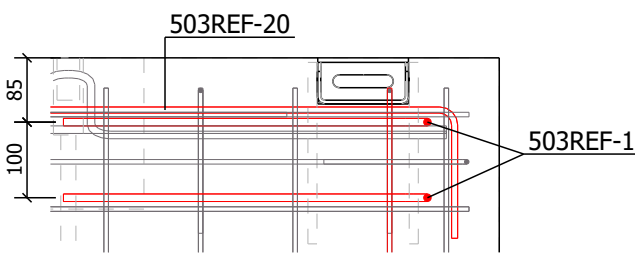
B - B

1:10



Detail C

1:10



Accordind to NP EN 1992-1-1

REBAR DIAMETER, Ø [mm]	6	8	10	12	16	20	25	32
MINIMUM MANDREL DIAMETER FOR BENDS AND HOOKS (B) [mm]	24	32	40	48	64	140	175	224

HOOKS:

BENDS: