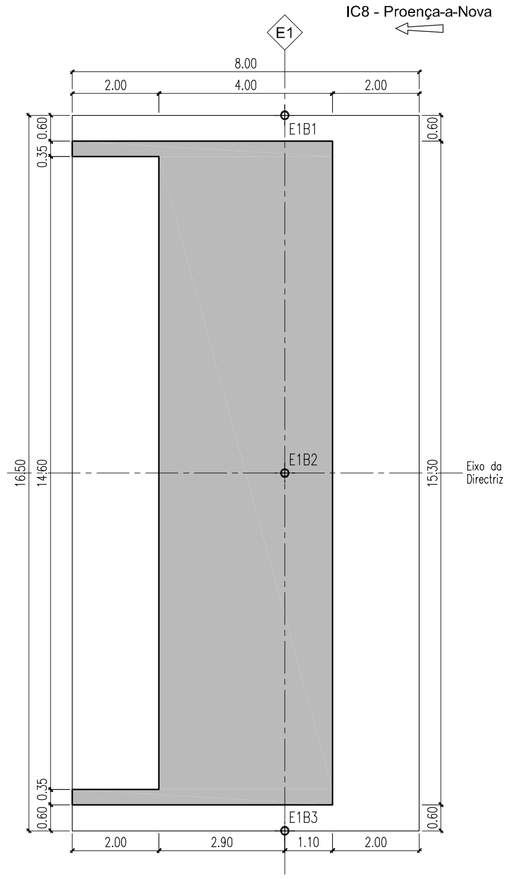
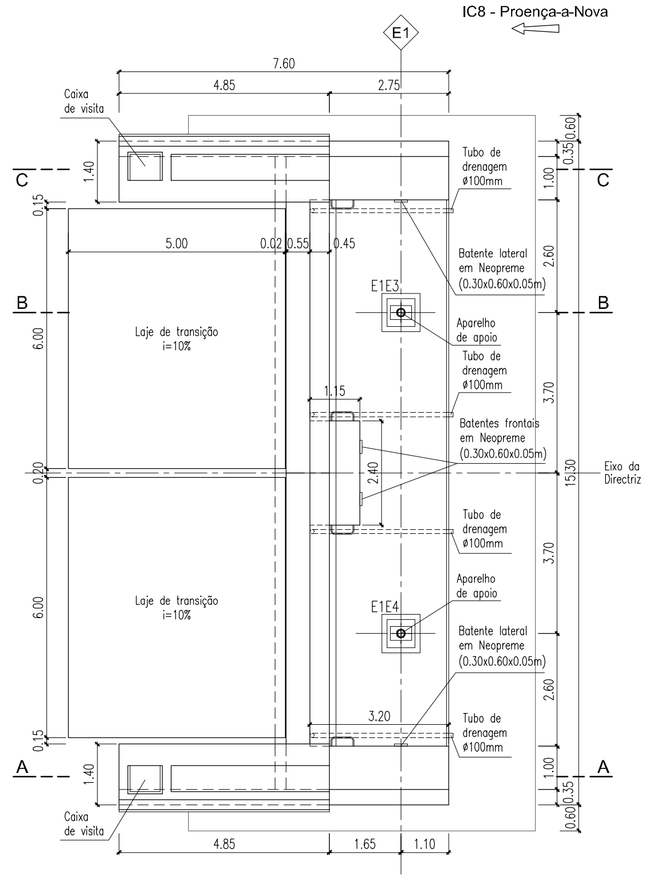
ENCONTRO - Alinhamento E1 - (1/2)

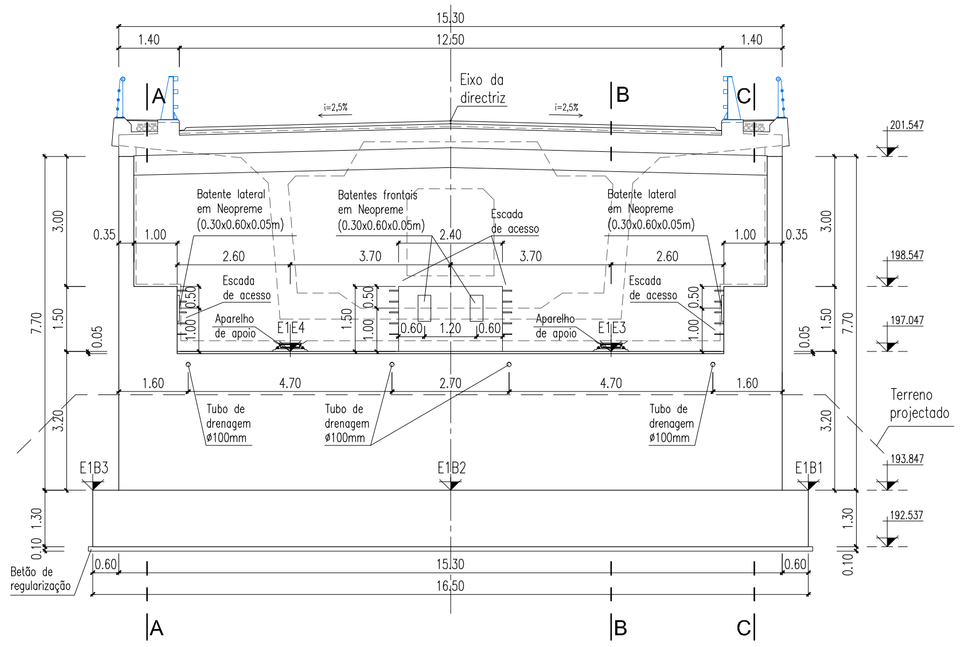
Planta ao nível das fundações
Esc.: 1:100 (A1)
Esc.: 1:200 (A3)



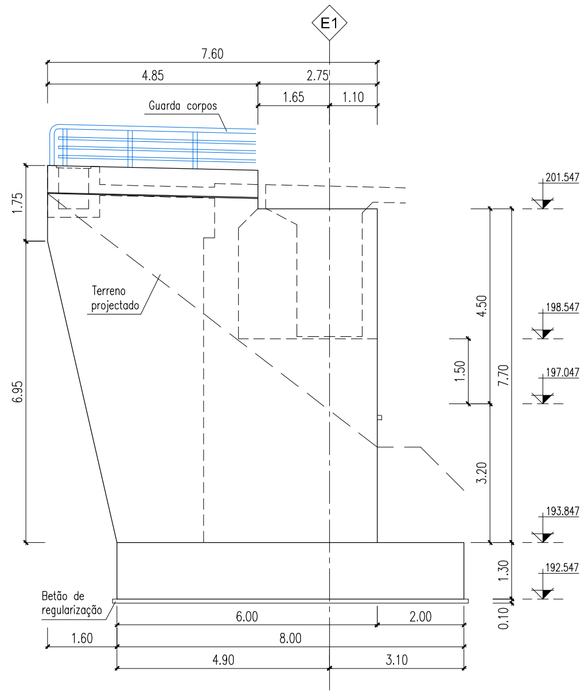
Planta ao nível do tabuleiro
Esc.: 1:100 (A1)
Esc.: 1:200 (A3)



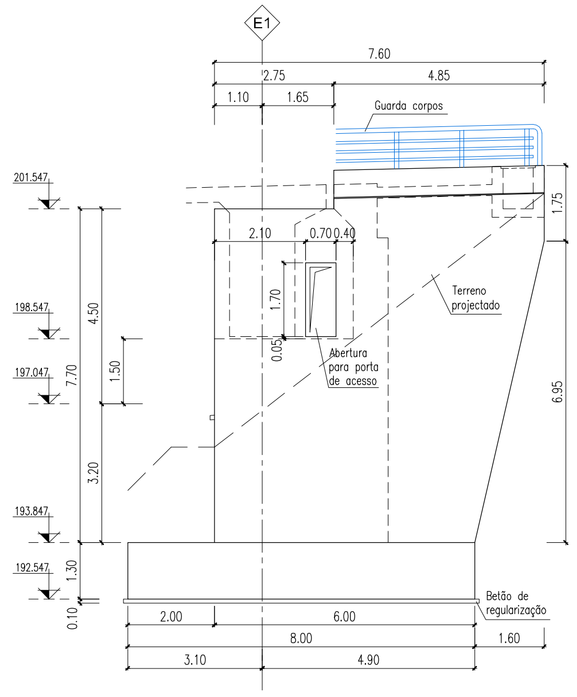
Alçado de Frente
Esc.: 1:100 (A1)
Esc.: 1:200 (A3)



Alçado de Lateral Esquerdo
Esc.: 1:100 (A1)
Esc.: 1:200 (A3)



Alçado de Lateral Direito
Esc.: 1:100 (A1)
Esc.: 1:200 (A3)



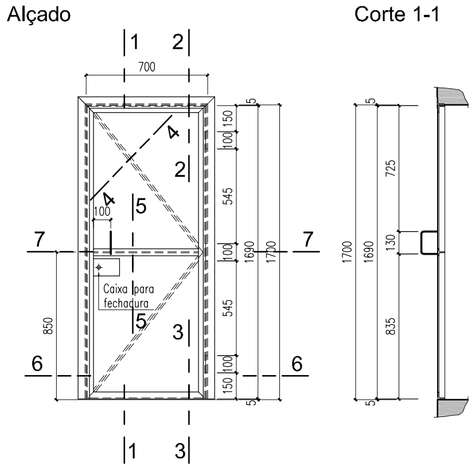
QUADRO DE COORDENADAS DOS PONTOS NOTÁVEIS
Encontro do alinhamento E1

Pontos	Km	Off-set	M	P	Rumo	Zeixo (m)	Zponto (m)	M Eixo	P Eixo
E1E3	11850,000	-3,700	30641,869	2230,873	104,057	202,307	197,047	30641,634	2227,181
E1E4	11850,000	3,700	30641,398	2223,488	104,057	202,307	197,047	30641,634	2227,181
E1B1	11850,000	-8,250	30642,159	2235,414	104,057	202,307	193,847	30641,634	2227,181
E1B2	11850,000	0,000	30641,634	2227,181	104,057	202,307	193,847	30641,634	2227,181
E1B3	11850,000	8,250	30641,108	2218,948	104,057	202,307	193,847	30641,634	2227,181

E1# — PONTO NOTÁVEL / N.º DE ORDEM

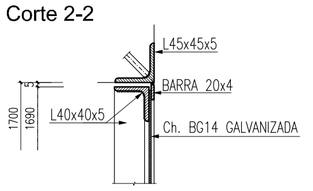
PORTA METÁLICA DE ACESSO AO ENCONTRO
Esc.: 1:25 (A1)
Esc.: 1:50 (A3)

Alçado

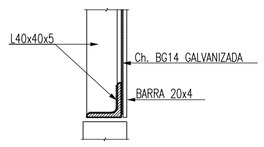


Corte 1-1

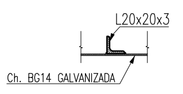
Corte 2-2



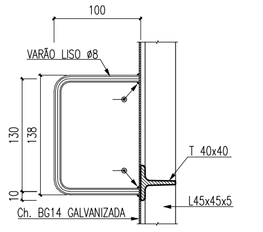
Corte 3-3



Corte 4-4

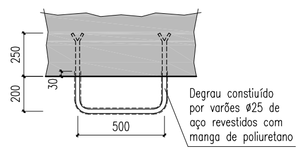


Corte 5-5

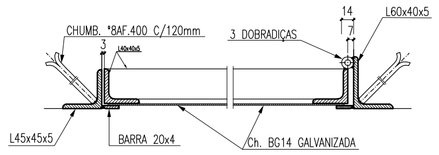


ESCADA DE ACESSO
Esc.: 1:25 (A1)
Esc.: 1:50 (A3)

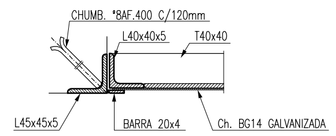
Planta



Corte 6-6



Corte 7-7



MATERIAIS

AÇOS

CHAPAS	EN10025-2 S235 JR
PARAFUSOS E PORCAS	Classe 8.8
PEGAS	EN10025-2 S235 JR

NOTAS:

(1) – TODAS AS COTAS ESTÃO EM mm.
(2) – ESTRUTURA TOTALMENTE SOLDADA, EXCEPTO ONDE INDICADAS LIGAÇÕES APARAFUSADAS.
(3) – AS PORTAS SERÃO PINTADAS NA COR CINZENTA (RAL 7040), COM ESQUEMA DE PROTECÇÃO E PINTURA SEMELHANTE AOS GUARDA-CORPOS.

NOTA:
Ver Cortes A-A a C-C no Des. PNPE.E.PROC.181.07

MOPTC EP ascendi — a2p estudos e projectos

Projecto: **SUBCONCESSÃO PINHAL INTERIOR**
IC8 - PROENÇA A NOVA / PERDIGÃO (A23)

Estudou:	Júlio Appleton, José Delgado
Projectou:	Júlio Appleton, António Costa, José Delgado, Nuno Travassos, Cristine Martins
Colaborou:	
Desenhou:	Luis Oliveira, Carlos Cruz, António Nunes, Rui Luz
Verificou:	Júlio Appleton

Alt.	Descrição	Elaborou	Data

Escalas: Como Indicado

Designação: PROJECTO DE EXECUÇÃO
OBRAS DE ARTE ESPECIAIS
Ponte sobre o Rio Ocreza
ENCONTRO - Alinhamento E1 - (1/2)
PLANTAS E ALÇADOS

Número: PNPE.E.PROC.181.06
Rev. | Núm. Folha: | Data: 07 2011