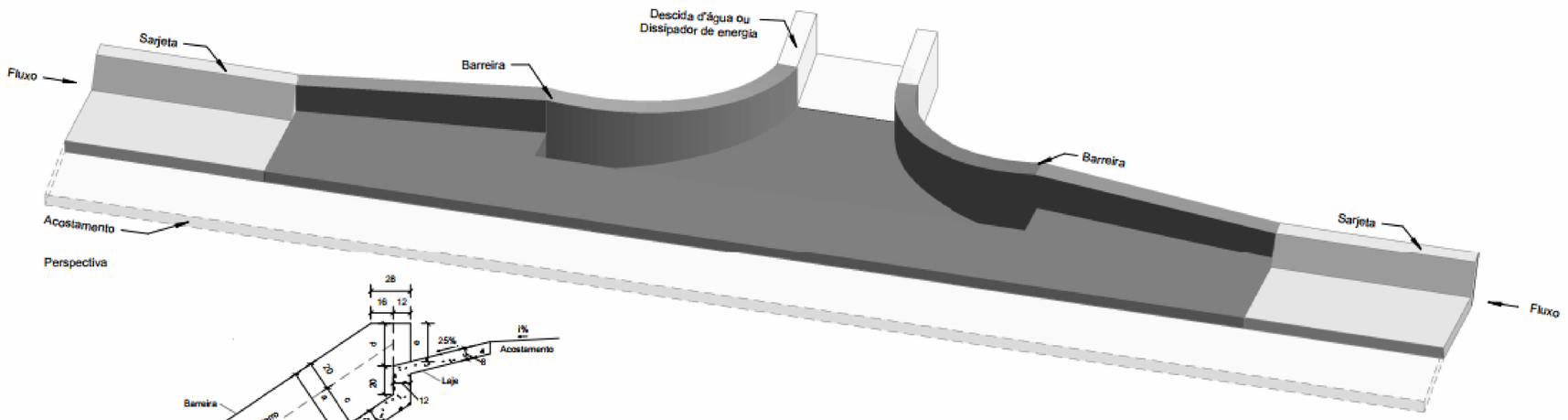
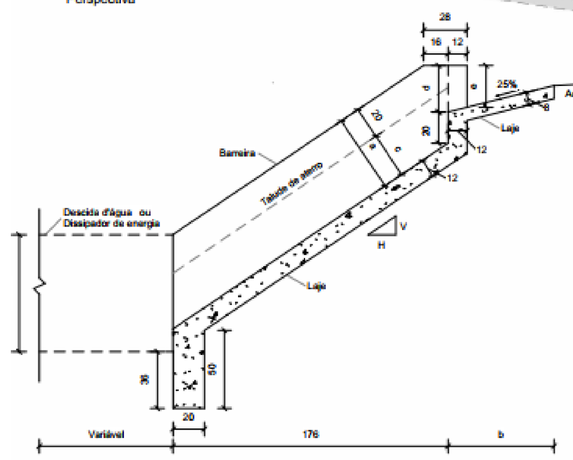
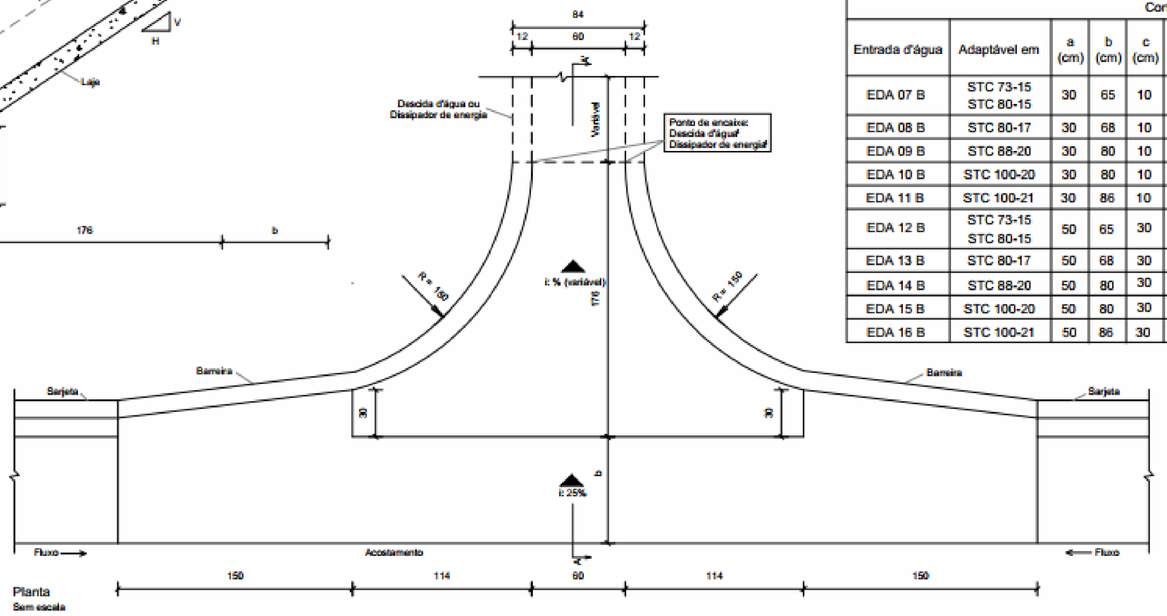
ENTRADAS PARA DESCIDA D'ÁGUA EM PONTO BAIXO ADAPTÁVEL ÀS SARJETAS - EDA

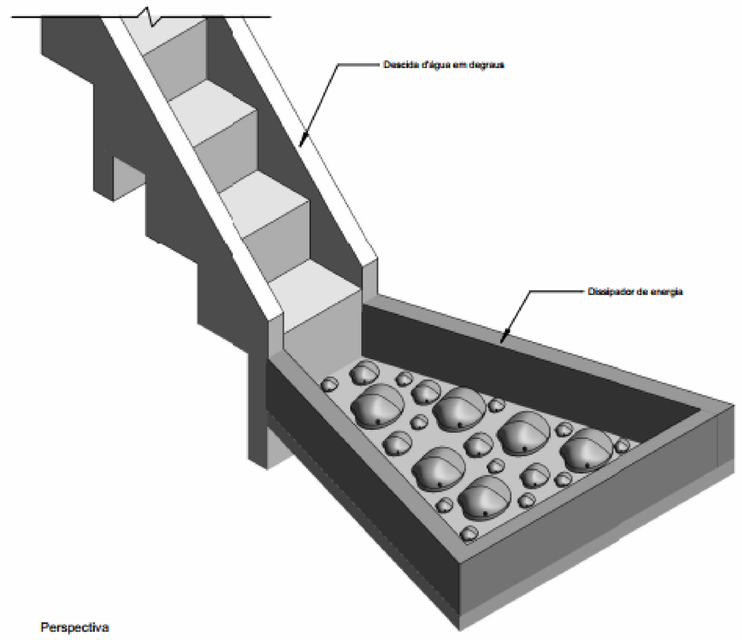


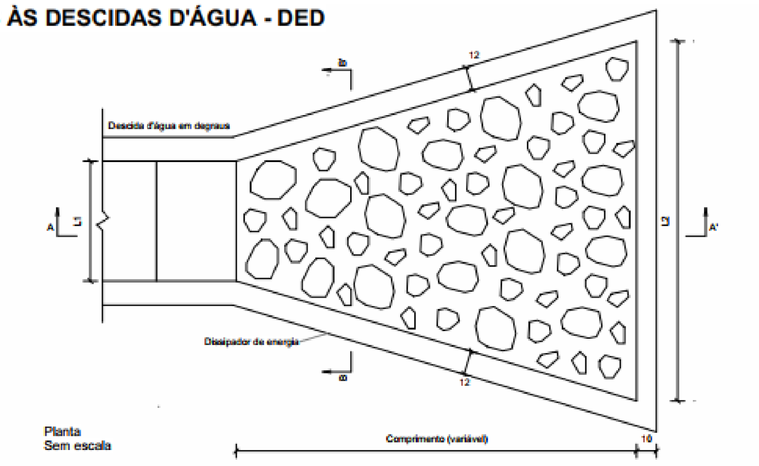


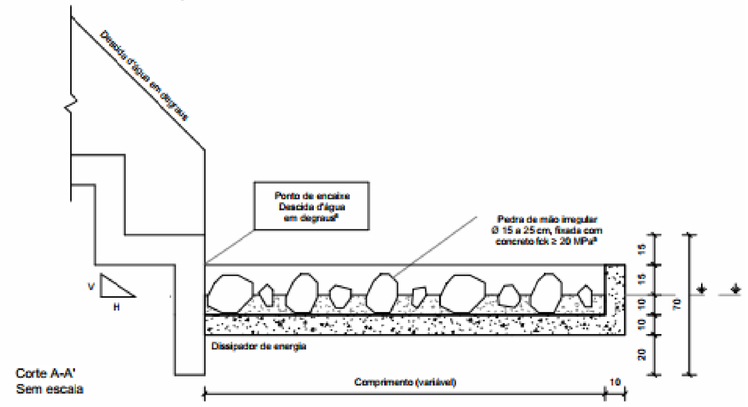


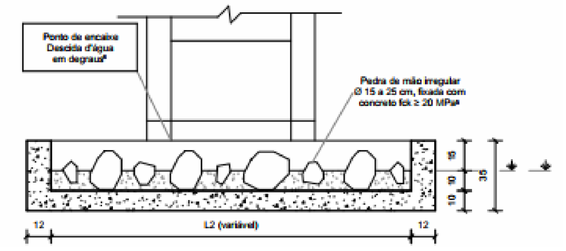
Consumos médios[3]										
Entrada d'água	Adaptável em	a (cm)	b (cm)	c (cm)	d (cm)	e (cm)	Escavação (m³/un)	Apiloamento (m²/un)	Fôrma (m²/un)	Concreto fck ≥ 20 MPa (m³/un)
EDA 07 B	STC 73-15 STC 80-15	30	65	10	10	15	1,3125	8,4238	5,5576	1,2665
EDA 08 B	STC 80-17	30	68	10	10	17	1,3284	8,6225	5,5576	1,2824
EDA 09 B	STC 88-20	30	80	10	10	20	1,3768	9,2275	5,5576	1,3308
EDA 10 B	STC 100-20	30	80	10	10	20	1,3865	9,3486	5,5576	1,3405
EDA 11 B	STC 100-21	30	86	10	10	21	1,4084	9,6227	5,5576	1,3624
EDA 12 B	STC 73-15 STC 80-15	50	65	30	30	15	2,1208	8,4238	8,6101	1,4501
EDA 13 B	STC 80-17	50	68	30	30	17	2,1367	8,6225	8,6101	1,4660
EDA 14 B	STC 88-20	50	80	30	30	20	2,1851	9,2275	8,6101	1,5144
EDA 15 B	STC 100-20	50	80	30	30	20	2,1948	9,3486	8,6101	1,5241
EDA 16 B	STC 100-21	50	86	30	30	21	2,2167	9,6227	8,6101	1,5460

DISSIPADORES DE ENERGIA ADAPTÁVEIS ÀS DESCIDAS D'ÁGUA - DED



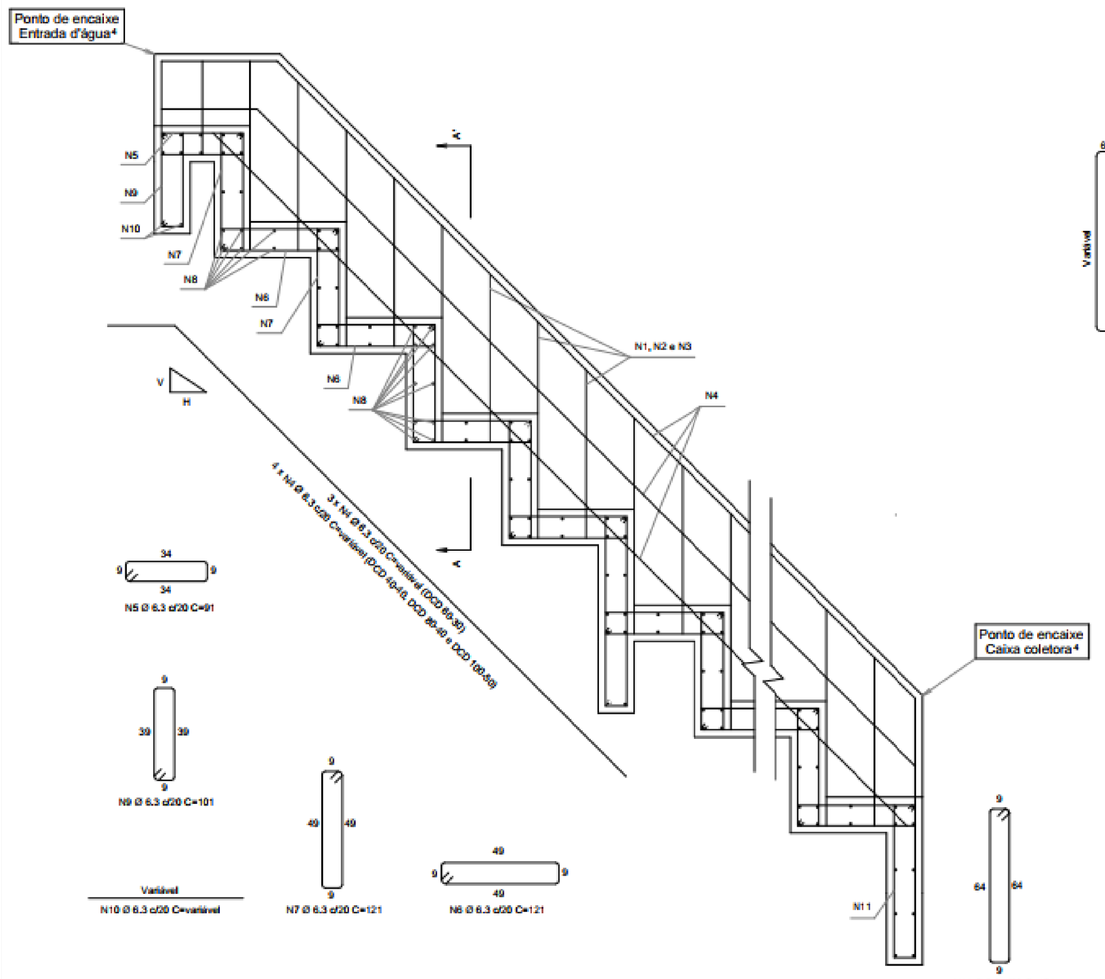


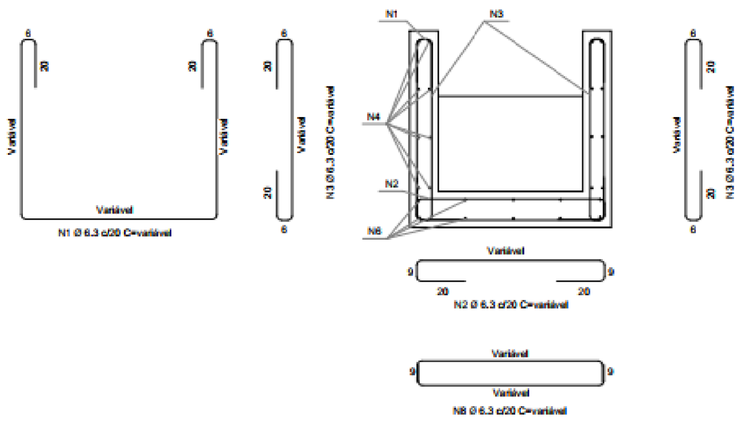




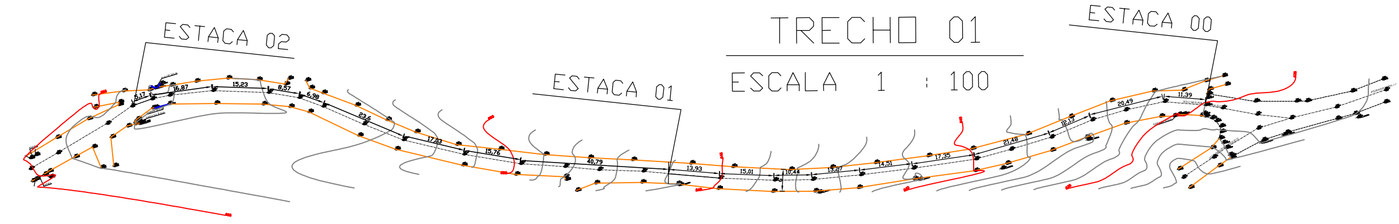
Consumos médios[3]										
Dispositivo	Adaptável em	Comprimento (cm)	L1 (cm)	L2 (cm)	Escavação (m³/un)	Apiloamento (m²/un)	Fôrma (m²/un)	Pedra de mão (m³/un)	Concreto fck ≥ 20 MPa (m³/un)	
									Fixação das pedras de mão	Laje e paredes
DED 01 A	DAR 60-30	200	60	180	0,6237	3,1184	3,8767	0,1842	0,1438	0,4914
DED 02 A	DAR 40-20	150	40	120	0,3350	1,6748	2,7794	0,0992	0,0777	0,2637
DED 03 A	DAD 60-36	200	60	180	0,6219	3,1093	3,8767	0,1842	0,1438	0,4882
DED 04 A	DAD 110-26	220	110	220	0,8843	4,4215	4,3225	0,2833	0,2154	0,6400
DED 05 A	DAD 125-30	280	125	250	1,2431	6,2154	5,2189	0,4143	0,3103	0,8629
DED 06 A	DAD 170-35	300	170	340	1,7532	8,7662	6,0694	0,6067	0,4511	1,1557
DED 07 A	DAD 200-40	340	200	400	2,2957	11,4786	6,9426	0,8067	0,6020	1,4675
DED 08 A	DAD 240-54	380	240	480	3,0290	15,1448	7,9561	1,0865	0,8053	1,8807
DED 09 A	DAD 320-35	315	320	640	3,3282	16,6409	8,4178	1,2034	0,8887	2,0443
DED 10 A	DAD 370-45	350	370	740	4,2296	21,1480	9,5302	1,5485	1,1415	2,5456
DED 11 A	DAD 435-55	385	435	870	5,4173	27,0863	10,8741	2,0024	1,4757	3,1999
DED 12 A	DAD 470-35	320	470	940	4,8982	24,4911	10,7924	1,7941	1,3267	2,9319
DED 13 A	DAD 608-50	370	608	940	6,1165	30,5824	10,8283	2,2839	1,6813	3,5443

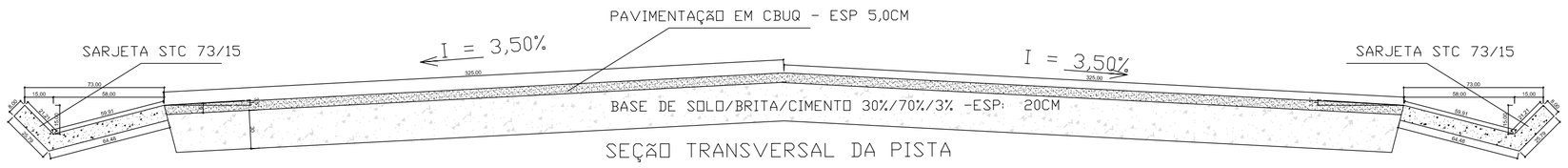
DESCIDAS D'ÁGUA DE CORTE EM DEGRAUS - DCD



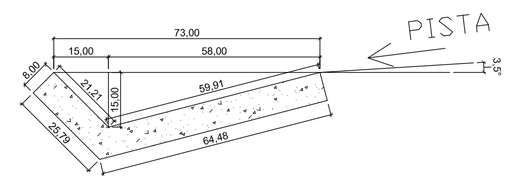


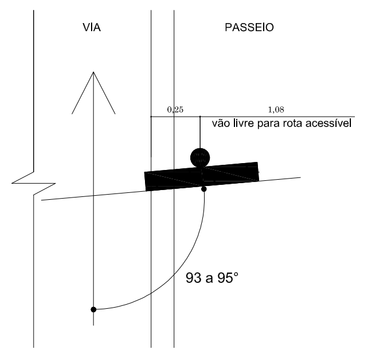
Quadro de armaduras											
Descida d'água	N1 (kg/m)	N2 (kg/m)	N3 (kg/m)	N4 (kg/m)	N5 (kg/m)	N6 (kg/m)	N7 (kg/m)	N8 (kg/m)	N9 (kg/m)	N10 (kg/m)	N11 (kg/m)
DCD 40-40	2,6437	1,0550	2,5891	3,7485	0,1576	1,8866	1,8866	4,0157	0,3499	0,1507	0,2616
DCD 60-30	2,5813	1,2369	2,3448	2,8107	0,1971	2,3582	2,3582	5,0725	0,4374	0,2027	0,3270
DCD 80-40	3,0075	1,4188	2,5891	3,7485	0,2365	2,8299	2,8299	6,1293	0,5249	0,2547	0,3924
DCD 100-50	3,4484	1,6007	2,8481	3,7372	0,2759	3,3015	3,3015	7,1860	0,6124	0,3066	0,4578

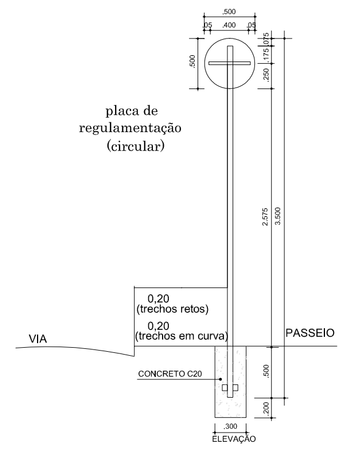




DETALHE DA SARJETA - DRENAGEM







DETALHES DA SINALIZAÇÃO VERTICAL DAS VIAS URBANAS
S/ESCALA

40 Km/h	R-19 (D=50cm)	Velocidade máxima permitida

Título: PROJETO DE PAVIMENTAÇÃO	Data: 20/01/2026	Folha: 01
Objeto: CALÇAMENTO DE VIAS ACESSIBILIDADE	Área Pavimentada: 2.100,00 M2	
Proprietário: Prefeitura Municipal de Pedra Dourada		
Trecho: Pavimentação Trecho 01 da Estrada Pedra Dourada/Vieiras		
Município: PEDRA DOURADA - MG	Escala: INDICADA	
Prefeito: FAGNER FERREIRA VEIGA:09251190674 Assinado de forma digital por FAGNER FERREIRA VEIGA:09251190674 Dados: 2026.03.09 16:04:25 -03'00'	Resp. Técnico: MARCUS PAULO DE SOUZA LIMA:94607125687 Assinado de forma digital por MARCUS PAULO DE SOUZA LIMA:94607125687	
Fagner Ferreira Veiga Prefeito Municipal	Marcus Paulo de Souza Lima Engenheiro Civil - CREA/MG 71.191/D	