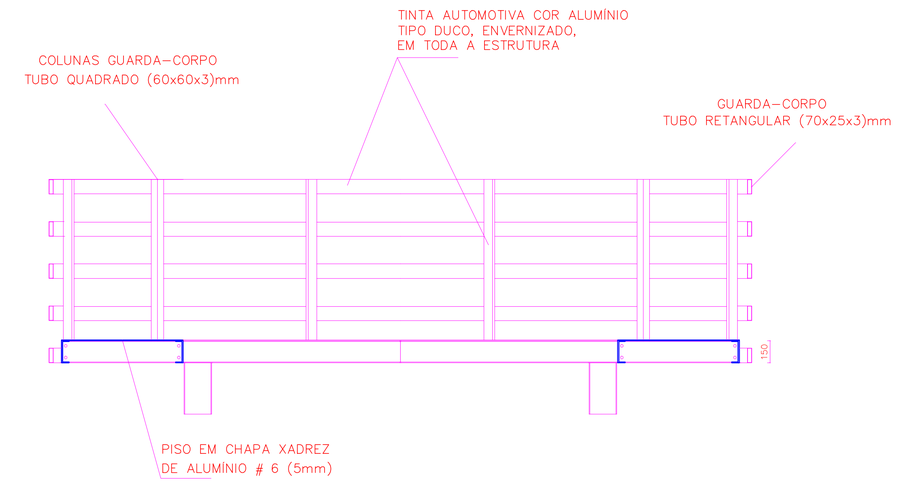
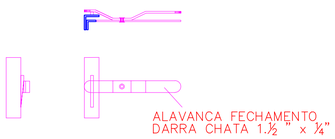
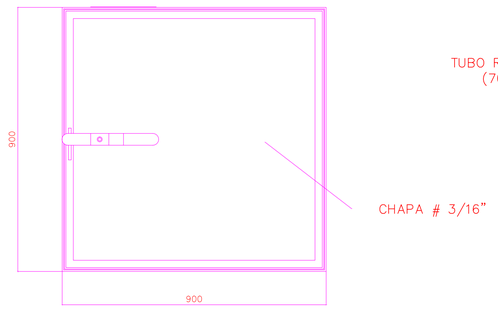
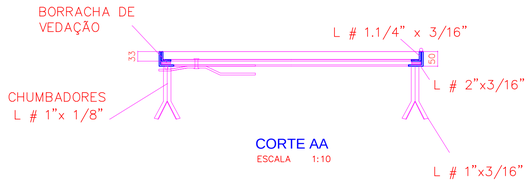




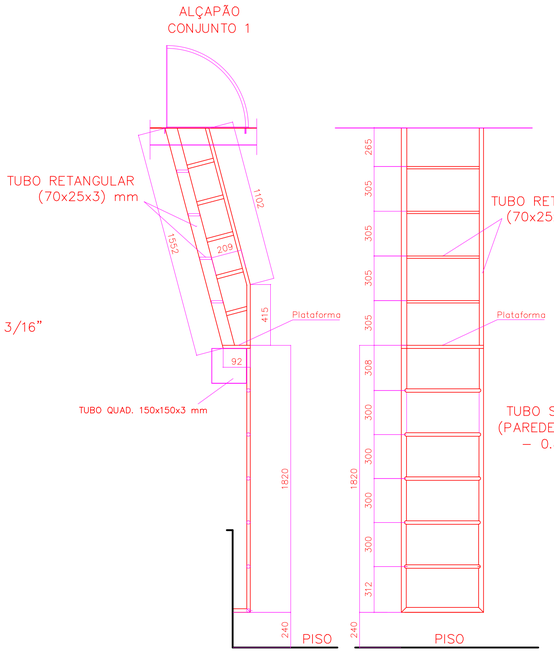
DETALHE ALAVANCA



VISTA DE CIMA
ESCALA 1:10

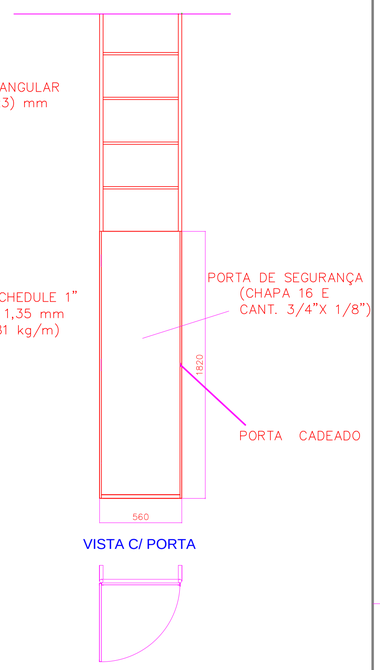


CORTE AA
ESCALA 1:10



VISTA LATERAL
ESCALA 1:20

VISTA FRONTAL
ESCALA 1:20



VISTA C/ PORTA

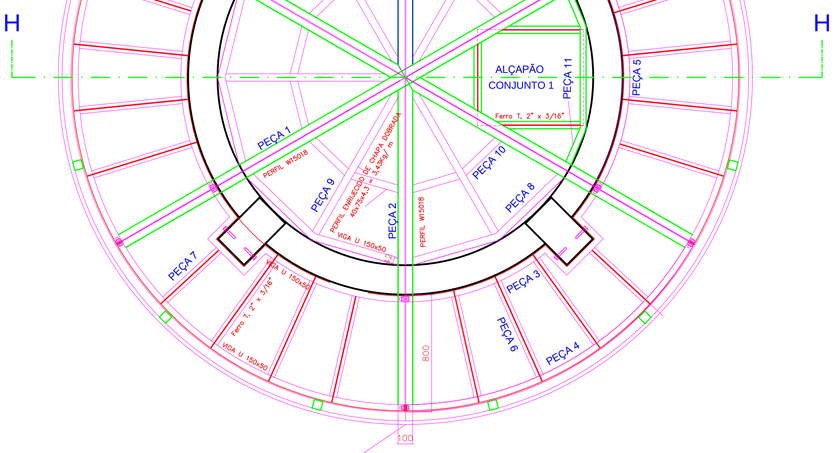
VISTA DE CIMA
ESCALA 1:20

MATERIAL	QUANT.	PESO (kg)	kg	Peso+10%
CHAPA AÇO CARB. 3/16"	0,84 m^2	38,0/m^2	31,97	35,16
CANTONEIRA 2x3/16"	3,60 m	3,60/m	12,96	14,25
CANTONEIRA 1.1/4"x3/16"	3,60 m	2,20/m	7,92	8,72
BARRA CHATA 1.1/2 " x 1/4"	0,40 m	1,42/m	0,56	0,62
TUBO QUADRADO 150x150x3 mm	1,90 m	13,8/m	26,22	28,84
PESO TOTAL = 58,07 Kg			79,63	87,59

CONJUNTO 2
1 un

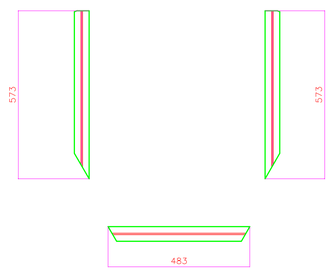
MATERIAL	QUANT.	PESO (kg)	kg	Peso+10%
TUBO SCHEDULE 1"(PAREDE 1,35 mm)	11,38 m	0,81/m	9,21	10,46
TUBO RETANGULAR 70x25x3 mm	4,78 m	4,19/m	20,02	22,02
CHAPA AÇO CARBONO # 16	1,80 m^2	12,20/m^2	21,96	24,15
CANTONEIRA 3/4"X 1/8"	4,80 m	0,87/m	4,17	4,59
PESO TOTAL = 58,07 Kg			55.36	60,89

ESCADA DE ACESSO



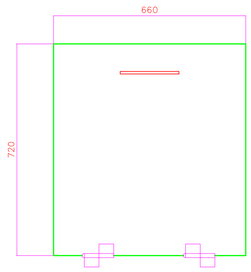
PEÇA 12
TUBO RETANGULAR (70x25x3)mm
C. TOTAL = 17,58X5 = 87,9 m
PESO = 368,30 Kg

VISTA DE CIMA
ESCALA 1:20



VISTA DE CIMA
ESCALA 1:10
1 un

FERRO T, 2" x 3/16"
C. TOTAL = 1,65 m
PESO =5,21 Kg



VISTA DE CIMA
ESCALA 1:10

CORTE BB

CHAPA AÇO CARB. 1/4" (53,3/m^2)
C. TOTAL = 0,46 m
PESO =24,4 Kg

CONJUNTO 1
1 un

PREFEITURA DO MUNICÍPIO DE VARGINHA
SEPLA - SECRETARIA MUNICIPAL DE PLANEJAMENTO URBANO

ENDEREÇO: RUA JULIO PAULO MARCELINI VARGINHA - MG	DATA: MAIO/2016
	DESENHO: GIOVANI
PROPRIETÁRIO: PREFEITURA DO MUNICÍPIO DE VARGINHA	ARQUIVO: ELEVADOR REFORMA
AUTOR DO PROJETO:	MAPOTECA: C:BACKUP1\GIOVANI \ELEVADOR PANORÂMICO
TITULO: SISTEMA DE LIMPEZA DA CÚPULA DO ELEVADOR PANORÂMICO	
PRANCHA: 2/3	CONTEÚDO DA PRANCHA: PROJETO DA ESTRUTURA METÁLICA — ESCALA: INDICADA