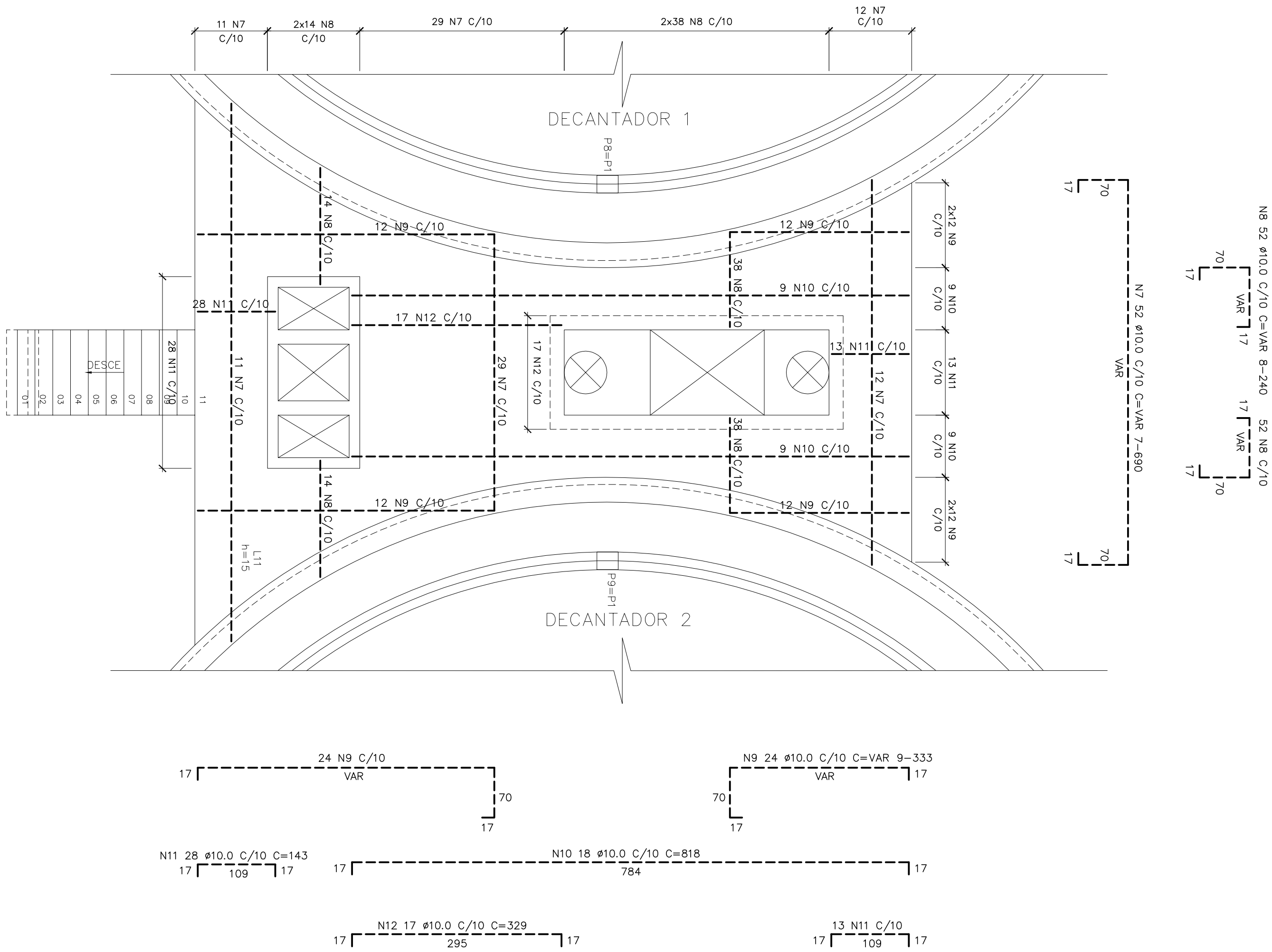


ARMAÇÃO POSITIVA – LAJE EL. 90,570

ESC.: 1:50

[illegible]

ARMAÇÃO NEGATIVA – LAJE EL. 90,570

ESC.: 1:50

[illegible]

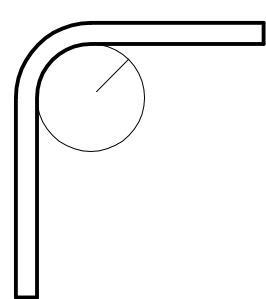
TABELA DE FERROS			
N	φ	COMPIMENTO	
		UNIT.(cm)	TOTL.(cm)
1	10,0	52	VAR
2	10,0	104	VAR
3	10,0	48	VAR
4	10,0	18	818
5	10,0	41	143
6	10,0	17	329
7	10,0	52	VAR
8	10,0	104	VAR
9	10,0	48	VAR
10	10,0	18	818
11	10,0	41	143
12	10,0	17	329

RESUMO AÇO CA-50

RESUMO AÇO CA-50			
Ø (mm)	COMP. (m)	PESO (kg/m)	TOTAL (Kg)
10	2157,3	6,30	1348,3
TOTAL			1348,3

SIMBOLOGIA:

RAÇOS (r) INTERNOS MÍNIMOS DE CURVATURA PARA GANHOS E ESTRIBOS NBR-6118 (ITEM 6.3.4.1)		
BITOLA Ø	CA-50	CA-60
< 20mm	2.5 Ø	3.0 Ø
> 20mm	4.0 Ø	5.0 Ø
ESTRIBO > 20mm	1.5 Ø	1.5 Ø

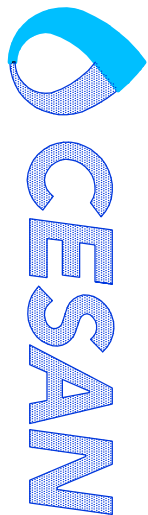


"A" DETALHE
SEM ESC.

SEM ESC

NOTAS:

- 01- COÍAS E DIMENSÕES EM CENTÍMETRO E EM METRO, EXCETO ONDE INDICADO.
- 02- CONCRETO ESTRUTURAL: 16x 30 MPa, CONCRETO MAGRO 16x= 10 MPa.
- 03- PARA A CLAR DO CONCRETO DEVERÁ SER UTILIZADA LAMA, FÁRMA OU LOMA (MANTA, BORDO ENCOBRADA, ADOTAR A CLAR QUÍMICA E PROTEÇÃO CONTRA O INCHO MEDIANTE ABÓS O PERÍODO DE FÉCA.
- 04- AS FORMAS E ESCALAFONOS DEVERÃO SER DIMENSIONADOS E EXECUTADOS DE ACORDO COM AS NORMAS DE PROJEÇÃO DE CONCRETO, DEVE-SE TOMAR AS PRECAUÇÕES NECESSÁRIAS PARA OS PÁRABOS ABRIGADOS, QUER SOB CARGA ESPECÍFICA E/OU DE CONCRETO ANTES DO INÍCIO DA FÉCA. UTILIZAR TUBA, CLAR COM RESISTÊNCIA 12mm.
- 05- OS MATERIAIS CONSTITUINTES DO CONCRETO ARMADO DEVERÃO ATENDER AS SÉRES ESPECÍFICAS ESTABELECIDAS: 03/25, 03/28, 03/30, 03/35, 03/40, 03/45, 03/50, 03/55, 03/60, 03/65, 03/70, 03/75, 03/80, 03/85, 03/90, 03/95, 03/100, 03/105, 03/110, 03/115, 03/120, 03/125, 03/130, 03/135, 03/140, 03/145, 03/150, 03/155, 03/160, 03/165, 03/170, 03/175, 03/180, 03/185, 03/190, 03/195, 03/200, 03/205, 03/210, 03/215, 03/220, 03/225, 03/230, 03/235, 03/240, 03/245, 03/250, 03/255, 03/260, 03/265, 03/270, 03/275, 03/280, 03/285, 03/290, 03/295, 03/300, 03/305, 03/310, 03/315, 03/320, 03/325, 03/330, 03/335, 03/340, 03/345, 03/350, 03/355, 03/360, 03/365, 03/370, 03/375, 03/380, 03/385, 03/390, 03/395, 03/400, 03/405, 03/410, 03/415, 03/420, 03/425, 03/430, 03/435, 03/440, 03/445, 03/450, 03/455, 03/460, 03/465, 03/470, 03/475, 03/480, 03/485, 03/490, 03/495, 03/500, 03/505, 03/510, 03/515, 03/520, 03/525, 03/530, 03/535, 03/540, 03/545, 03/550, 03/555, 03/560, 03/565, 03/570, 03/575, 03/580, 03/585, 03/590, 03/595, 03/600, 03/605, 03/610, 03/615, 03/620, 03/625, 03/630, 03/635, 03/640, 03/645, 03/650, 03/655, 03/660, 03/665, 03/670, 03/675, 03/680, 03/685, 03/690, 03/695, 03/700, 03/705, 03/710, 03/715, 03/720, 03/725, 03/730, 03/735, 03/740, 03/745, 03/750, 03/755, 03/760, 03/765, 03/770, 03/775, 03/780, 03/785, 03/790, 03/795, 03/800, 03/805, 03/810, 03/815, 03/820, 03/825, 03/830, 03/835, 03/840, 03/845, 03/850, 03/855, 03/860, 03/865, 03/870, 03/875, 03/880, 03/885, 03/890, 03/895, 03/900, 03/905, 03/910, 03/915, 03/920, 03/925, 03/930, 03/935, 03/940, 03/945, 03/950, 03/955, 03/960, 03/965, 03/970, 03/975, 03/980, 03/985, 03/990, 03/995, 03/1000, 03/1005, 03/1010, 03/1015, 03/1020, 03/1025, 03/1030, 03/1035, 03/1040, 03/1045, 03/1050, 03/1055, 03/1060, 03/1065, 03/1070, 03/1075, 03/1080, 03/1085, 03/1090, 03/1095, 03/1100, 03/1105, 03/1110, 03/1115, 03/1120, 03/1125, 03/1130, 03/1135, 03/1140, 03/1145, 03/1150, 03/1155, 03/1160, 03/1165, 03/1170, 03/1175, 03/1180, 03/1185, 03/1190, 03/1195, 03/1200, 03/1205, 03/1210, 03/1215, 03/1220, 03/1225, 03/1230, 03/1235, 03/1240, 03/1245, 03/1250, 03/1255, 03/1260, 03/1265, 03/1270, 03/1275, 03/1280, 03/1285, 03/1290, 03/1295, 03/1300, 03/1305, 03/1310, 03/1315, 03/1320, 03/1325, 03/1330, 03/1335, 03/1340, 03/1345, 03/1350, 03/1355, 03/1360, 03/1365, 03/1370, 03/1375, 03/1380, 03/1385, 03/1390, 03/1395, 03/1400, 03/1405, 03/1410, 03/1415, 03/1420, 03/1425, 03/1430, 03/1435, 03/1440, 03/1445, 03/1450, 03/1455, 03/1460, 03/1465, 03/1470, 03/1475, 03/1480, 03/1485, 03/1490, 03/1495, 03/1500, 03/1505, 03/1510, 03/1515, 03/1520, 03/1525, 03/1530, 03/1535, 03/1540, 03/1545, 03/1550, 03/1555, 03/1560, 03/1565, 03/1570, 03/1575, 03/1580, 03/1585, 03/1590, 03/1595, 03/1600, 03/1605, 03/1610, 03/1615, 03/1620, 03/1625, 03/1630, 03/1635, 03/1640, 03/1645, 03/1650, 03/1655, 03/1660, 03/1665, 03/1670, 03/1675, 03/1680, 03/1685, 03/1690, 03/1695, 03/1700, 03/1705, 03/1710, 03/1715, 03/1720, 03/1725, 03/1730, 03/1735, 03/1740, 03/1745, 03/1750, 03/1755, 03/1760, 03/1765, 03/1770, 03/1775, 03/1780, 03/1785, 03/1790, 03/1795, 03/1800, 03/1805, 03/1810, 03/1815, 03/1820, 03/1825, 03/1830, 03/1835, 03/1840, 03/1845, 03/1850, 03/1855, 03/1860, 03/1865, 03/1870, 03/1875, 03/1880, 03/1885, 03/1890, 03/1895, 03/1900, 03/1905, 03/1910, 03/1915, 03/1920, 03/1925, 03/1930, 03/1935, 03/1940, 03/1945, 03/1950, 03/1955, 03/1960, 03/1965, 03/1970, 03/1975, 03/1980, 03/1985, 03/1990, 03/1995, 03/2000, 03/2005, 03/2010, 03/2015, 03/2020, 03/2025, 03/2030, 03/2035, 03/2040, 03/2045, 03/2050, 03/2055, 03/2060, 03/2065, 03/2070, 03/2075, 03/2080, 03/2085, 03/2090, 03/2095, 03/2100, 03/2105, 03/2110, 03/2115, 03/2120, 03/2125, 03/2130, 03/2135, 03/2140, 03/2145, 03/2150, 03/2155, 03/2160, 03/2165, 03/2170, 03/2175, 03/2180, 03/2185, 03/2190, 03/2195, 03/2200, 03/2205, 03/2210, 03/2215, 03/2220, 03/2225, 03/2230, 03/



MUNICÍPIO: CASTELO	DISTRITO: SEDE	BARRO: -
NOME DO EMPREENDIMENTO: SISTEMA DE ESGOTOAMENTO SANITÁRIO DE CASTELO DA GRANDE VITÓRIA		
TÍTULO: ESTAÇÃO DE TRATAMENTO DE ESGOTO		
PROJETO ESTRUTURAL - DECANADOR		
ARMAÇÃO 3/5		
ESCALA:	TOLHA:	Nº CESP
INDICADA	07/09	A-07/4-000-92-4-X-0098
		REV: 00