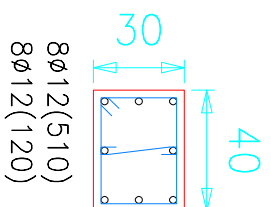
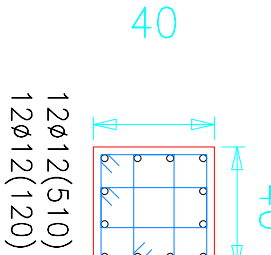
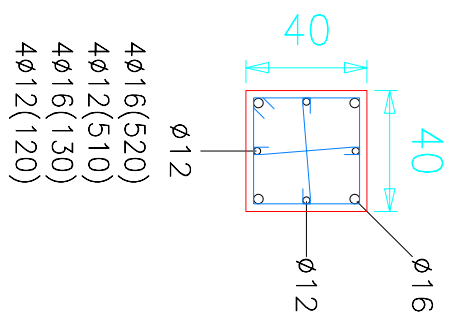
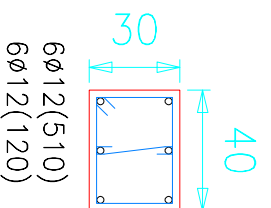
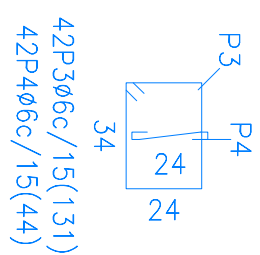
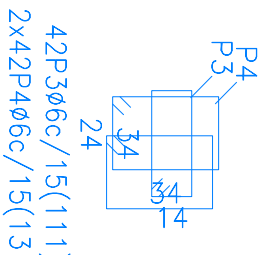
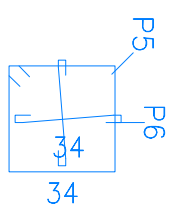
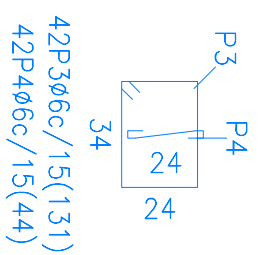


<p>P1=P8</p> <p>P57=P64</p>	<p>P2=P7</p> <p>P58=P63</p>	<p>P3=P4=P5</p> <p>P6=P59</p> <p>P62</p>	<p>P9=P16</p> <p>P25=P32</p> <p>P33=P40</p> <p>P49=P56</p>
-----------------------------	-----------------------------	--	--

<div><p>8ø12(510) 8ø12(120)</p></div>	<div><p>12ø12(510) 12ø12(120)</p></div>	<div><p>4ø16(520) 4ø12(510) 4ø16(130) 4ø12(120)</p></div>	<div><p>6ø12(510) 6ø12(120)</p></div>																																																
<div><p>42P3ø6c/15(131) 42P4ø6c/15(44)</p></div>	<div><p>42P3ø6c/15(111) 2x42P4ø6c/15(131)</p></div>	<div><p>42P5ø6c/15(152) 2x42P6ø6c/15(54)</p></div>	<div><p>42P3ø6c/15(131) 42P4ø6c/15(44)</p></div>																																																
<div><p>Arm long.: 4ø12+2ø12+2ø12</p><p>Arranque: 4ø12+2ø12+2ø12</p><table><tr><th colspan="3">Estribos ø6</th></tr><tr><th>Estribo</th><th>Nº</th><th>Separación (cm)</th></tr><tr><td>P3</td><td>42</td><td>15</td></tr><tr><td>P4</td><td>42</td><td>15</td></tr></table></div>	Estribos ø6			Estribo	Nº	Separación (cm)	P3	42	15	P4	42	15	<div><p>Arm long.: 4ø12+4ø12+4ø12</p><p>Arranque: 4ø12+4ø12+4ø12</p><table><tr><th colspan="3">Estribos ø6</th></tr><tr><th>Estribo</th><th>Nº</th><th>Separación (cm)</th></tr><tr><td>P3</td><td>42</td><td>15</td></tr><tr><td>P4</td><td>84</td><td>15</td></tr></table></div>	Estribos ø6			Estribo	Nº	Separación (cm)	P3	42	15	P4	84	15	<div><p>Arm long.: 4ø16+2ø12+2ø12</p><p>Arranque: 4ø16+2ø12+2ø12</p><table><tr><th colspan="3">Estribos ø6</th></tr><tr><th>Estribo</th><th>Nº</th><th>Separación (cm)</th></tr><tr><td>P5</td><td>42</td><td>15</td></tr><tr><td>P6</td><td>84</td><td>15</td></tr></table></div>	Estribos ø6			Estribo	Nº	Separación (cm)	P5	42	15	P6	84	15	<div><p>Arm long.: 4ø12+2ø12</p><p>Arranque: 4ø12+2ø12</p><table><tr><th colspan="3">Estribos ø6</th></tr><tr><th>Estribo</th><th>Nº</th><th>Separación (cm)</th></tr><tr><td>P3</td><td>42</td><td>15</td></tr><tr><td>P4</td><td>42</td><td>15</td></tr></table></div>	Estribos ø6			Estribo	Nº	Separación (cm)	P3	42	15	P4	42	15
Estribos ø6																																																			
Estribo	Nº	Separación (cm)																																																	
P3	42	15																																																	
P4	42	15																																																	
Estribos ø6																																																			
Estribo	Nº	Separación (cm)																																																	
P3	42	15																																																	
P4	84	15																																																	
Estribos ø6																																																			
Estribo	Nº	Separación (cm)																																																	
P5	42	15																																																	
P6	84	15																																																	
Estribos ø6																																																			
Estribo	Nº	Separación (cm)																																																	
P3	42	15																																																	
P4	42	15																																																	

Resumen Acero	Long. total (m)	Peso+10% (kg)	Total (kg)
Pilares P.B			
B 500 S, CN ø6	6273,12	1531	
ø12	2973,6	2904	
ø16	208,00	361	4796

CUADRO DE MATERIALES			
ELEMENTO ESTRUCTURAL	TIPO	COEF. PARCIAL SEGURIDAD	RESISTENCIA DE CÁLCULO (KN/M3)
HORMIGÓN	CIMENTACIÓN	HA 25/B/20/IIa	1,5
	PILARES Y VIGAS	HA 30/B/20/I	1,5
	PLACA ALVEOLAR	HP 45/B/20/I	1,5
ACERO	CIMENTACIÓN	B 500 S	1,15
	PILARES	B 500 S	1,15
	VIGAS	B 500 S	1,15
	FORJADOS	B 500 S	1,15