Project of parking design with metal structure with class 4 profiles for electric vehicles and use of solar energy
<table>
<thead>
<tr>
<th>Secció Terrassa</th>
<th>CAR PARK</th>
<th>Fecha: 10-06-2019</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DRAWINGS</td>
<td></td>
</tr>
</tbody>
</table>

Project drawings
LEVEL 0 - PARKING BAYS (338)

- 168 NORMAL PARKING BAYS
- 22 VAN PARKING BAYS
- 8 ACCESSIBLE PARKING BAYS
- 19 MOTORCYCLES
- 1 VAN ACCESSIBLE PARKING BAYS
- 120 ELECTRIC CAR PARKING BAYS
LEVEL 1 - PARKING BAYS (392)
180 NORMAL PARKING BAYS
22 VAN PARKING BAYS
12 ACCESSIBLE PARKING BAYS
19 MOTORCYCLES
2 VAN ACCESSIBLE PARKING BAYS
157 ELECTRIC CAR PARKING BAYS
<table>
<thead>
<tr>
<th>DIR.</th>
<th>CLIENTE / CUSTOMER</th>
<th>PLANO / PLAN</th>
<th>PROYECTO / PROJECT</th>
</tr>
</thead>
<tbody>
<tr>
<td>A4</td>
<td>UPC TERRASSA</td>
<td>PARQUING DE COCHES EN VIC</td>
<td>TREBALL FINAL DE GRAU (CATALUNYA)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>CAR PARK IN VIC</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DIBUJO N° / DRAWING n.</td>
<td></td>
<td>CAR PARK VIEWS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FECHA / DATE</td>
<td>10/05/2019</td>
<td>ESCALA / SCALE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1:1</td>
<td></td>
</tr>
<tr>
<td>DIBUJADO / DRAWN</td>
<td>MARC COMELLAS</td>
<td>TUTOR / DIRECTOR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>CARLOS ROMEA</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PROFILE C
Security system drawings
VS#03 - 3.8sqm
FRONT ELEVATION 4
LOUVER GRILLE C/W MESH
SIDE BY SIDE PAIRED
FIRE DAMPERS TO BE FITTED IN THE WALL

VS#01 - 3.8sqm
FRONT ELEVATION 1
LOUVER GRILLE C/W MESH
SIDE BY SIDE PAIRED
FIRE DAMPERS TO BE FITTED IN THE WALL

VS#02 - 1.5sqm
FRONT ELEVATION 2
LOUVER GRILLE C/W MESH
SIDE BY SIDE PAIRED
FIRE DAMPERS TO BE FITTED IN THE WALL

FD1
WL2
FD1
FD1
FD1
FD1
WL2
VF#03
EF4

VF#03 - 3.8sqm
SECTION S1
TYPICAL VENTILATION SHAFT

Weather louver & Motorised Fire dampers

Weather louver & Motorised Fire dampers

CREADO CON UNA VERSION PARA ESTUDIANTES DE AUTODESK
TYPICAL GROUND HYDRANT CONNECTION DETAIL

PILLAR HYDRANTS SHOULD BE IN ACCORDANCE WITH BS EN 14384.

100Ø GATE VALVE

MAIN HYDRANT