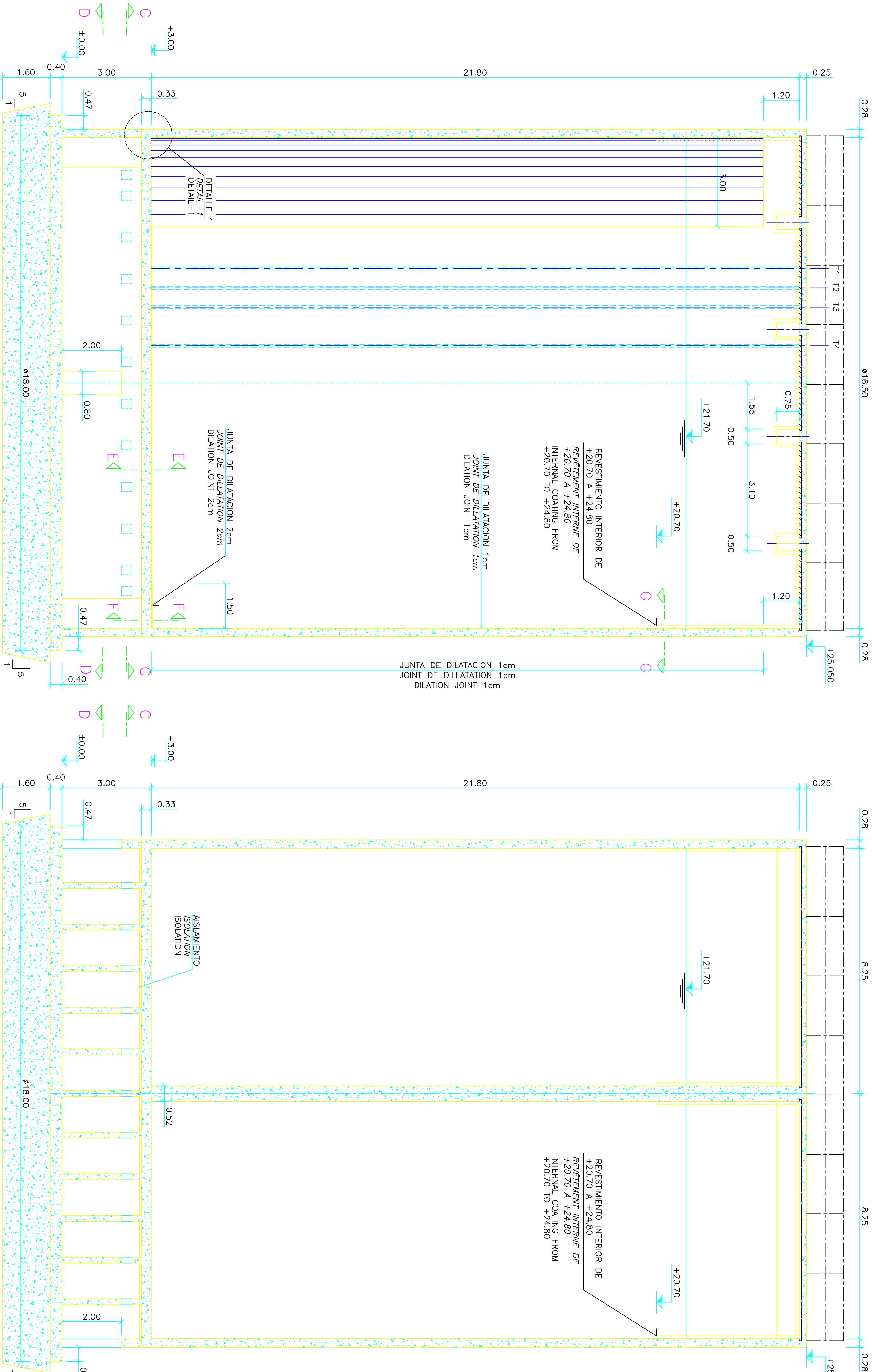
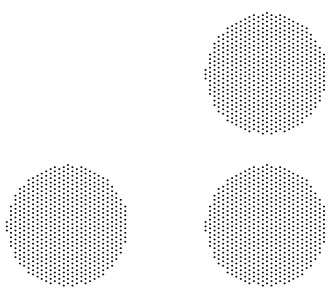




CARACTERÍSTICAS DE LOS MATERIALES  
CARACTERISTIQUES DES MATÉRIEAUX  
CHARACTERISTICS OF THE MATERIALS

|                                                                                                                                                       |                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| ACEROS/ACIERS/STEEL                                                                                                                                   |                                                |
| ACERO PASIVO<br>ACIER PASSIF<br>REINFORCEMENT                                                                                                         | B 500 S                                        |
| ACERO ACTIVO<br>ACIER ACTIF<br>PRESTRESSING                                                                                                           | Y-1860-S7-15.2 (4H-1860-0.67)                  |
| HORMIGONES/BETONS/CONCRETE                                                                                                                            |                                                |
| HORMIGON DE LIMPEZA                                                                                                                                   | HM-15                                          |
| MASA CONCRETE                                                                                                                                         |                                                |
| HORMIGON EN CIMENTACIONES                                                                                                                             | HA-25/P/20/IIIa                                |
| BETON DES FONDATIONS                                                                                                                                  |                                                |
| CONCRETE OF FOUNDATIONS                                                                                                                               |                                                |
| HORMIGON EN PANTALLAS, LOSA Y MUROS LOCAL TECNICO                                                                                                     | HA-30/P/20/IIIa                                |
| BETON DES VOILES, DALLE ET MURS EN LOCAL TECHNIQUE                                                                                                    |                                                |
| CONCRETE OF FOUNDATION WALLS, SLABS AND WALLS IN TECHNICAL ROOM                                                                                       |                                                |
| HORMIGON EN DISEÑOS                                                                                                                                   | HA-40/P/20/IIIa/Ob                             |
| CONCRETE OF DESIGN                                                                                                                                    |                                                |
| HORMIGON EN PRELOSAS Y VIGAS PREFABRICADAS                                                                                                            | HA-35/P/20/IIIa                                |
| BETON DES PÉDRALES ET POUTRES PRÉFABRIQUÉES                                                                                                           |                                                |
| CONCRETE OF PRECAST PANELS AND BEAMS                                                                                                                  |                                                |
| TIPOS DE CONTROL EN ELEMENTOS DE HORMIGON ARMADO/<br>TYPES DU CONTRÔLE EN ÉLÉMENTS DU BÉTON ARMÉ/<br>TYPES OF CONTROL OF REINFORCED CONCRETE ELEMENTS |                                                |
| DEL ACERO DE ARMAR                                                                                                                                    | NORMAL/NORMAL/NORMAL                           |
| ACIER PASSIF                                                                                                                                          |                                                |
| REINFORCEMENT                                                                                                                                         |                                                |
| BETON                                                                                                                                                 |                                                |
| CONCRETE                                                                                                                                              |                                                |
| DE EJECUCION                                                                                                                                          | ESTADISTICO/STATISTIQUE/STATISTICALLY          |
| EXECUTION                                                                                                                                             |                                                |
| RECUBRIMIENTOS/ENROBAGE DES ACIERS/COVER OF REINFORCEMENT                                                                                             | INTENSO (DAÑOS MEDIOS)/INTENSE (DAMAGE MODERN) |
|                                                                                                                                                       | INTENSIVE (AVERAGE DAMAGES)                    |
|                                                                                                                                                       | $t_{min} = 40 \text{ mm}$                      |

|                                                     |                   |                   |
|-----------------------------------------------------|-------------------|-------------------|
| COEFICIENTES DE SEGURIDAD PREVISTOS EN LOS CALCULOS |                   |                   |
| COEFFICIENTS DE SECURITE PREVUS DANS LES CALCULS    |                   |                   |
| SECURITY FACTORS USED IN THE CALCULATIONS           |                   |                   |
| $\delta g = 1.35$                                   | $\delta s = 1.15$ | $\delta c = 1.50$ |
| $\delta q = 1.50$                                   | $\delta p = 1.15$ |                   |



|   |        |             |            |                                                |          |
|---|--------|-------------|------------|------------------------------------------------|----------|
| 5 | Rosa   | E.Rechtna   | 13-12-2002 | SELLO                                          | Petersen |
| 4 | Rafael | J.L. Bellod | 29-05-2002 | PLANTA PILOTO                                  | Petersen |
| 3 | Rafael | J.L. Bellod | 29-05-2002 | ESP. HORMIGON NIVELACION Y HUECOS MUROS RECTOS | Petersen |
| 2 | Rafael | J.L. Bellod | 20-05-2002 | GEOMETRIA LOSA DE CIMENTACION                  | Petersen |
| 1 | Rafael | J.L. Bellod | 09-05-2002 |                                                | Petersen |

VARIAS

07/06/00

DIGESTORES /DIGESTEURS /DIGESTERS  
SECCIONES A-A Y B-B. GEOMETRIA  
COUPES A-A Y B-B. COFFRAGE  
SECTIONS A-A Y B-B. FORMS

0000 GC 000 0000 011

5

SECCION A-A  
COUPE A-A  
SECTION A-A  
ESCALA 1:75  
ECHELLE 1:75  
SCALE 1:75

SECCION E-E  
COUPE E-E  
SECTION E-E  
ESCALA 1:20  
ECHELLE 1:20  
SCALE 1:20

SECCION F-F  
COUPE F-F  
SECTION F-F  
ESCALA 1:20  
ECHELLE 1:20  
SCALE 1:20

SECCION G-G  
COUPE G-G  
SECTION G-G  
ESCALA 1:20  
ECHELLE 1:20  
SCALE 1:20

0000 GC 000 0000 011

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