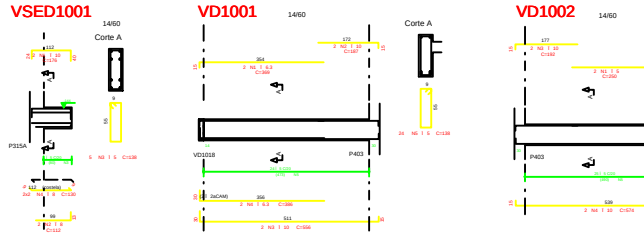

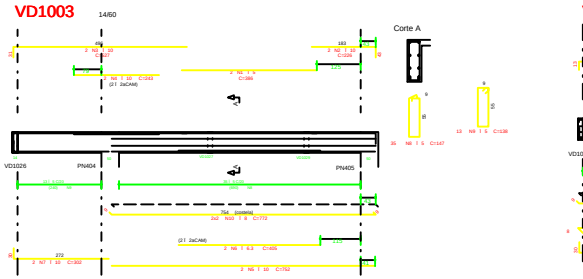

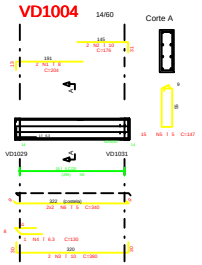

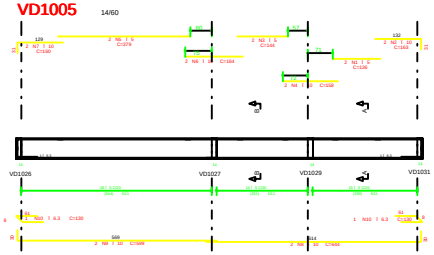

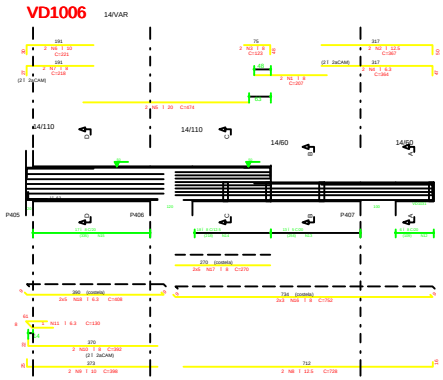

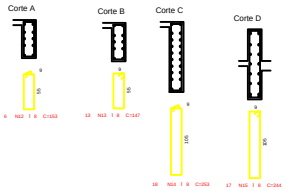

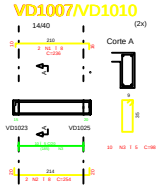

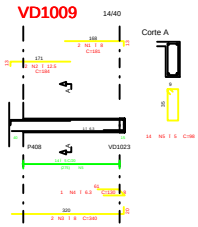

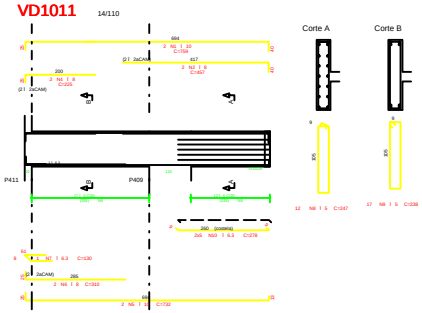

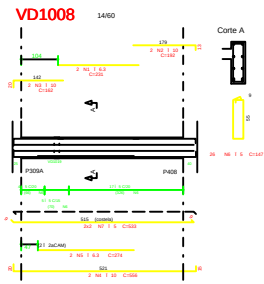

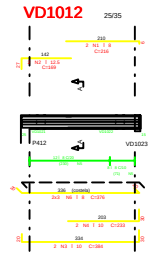

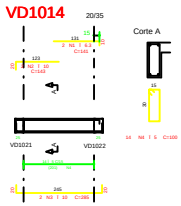

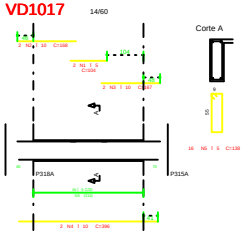

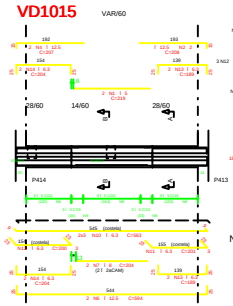

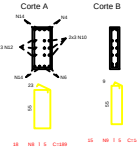

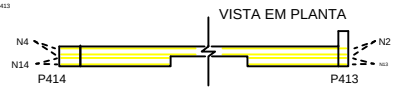

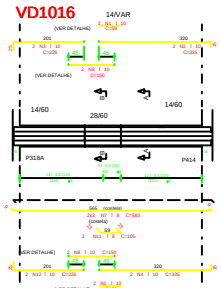

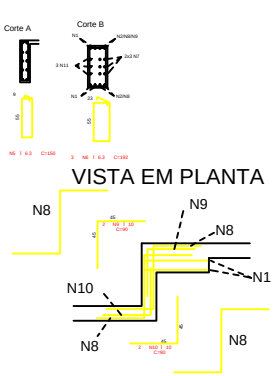

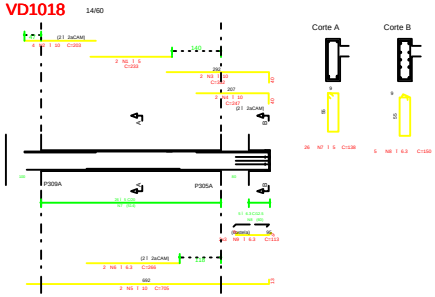

COBRIMENTO DA ARMADURA:

- LAJES = 2,0 cm
- VIGAS E PILARES = 2,5 cm
- BLOCOS,BALDRAMES E CONTENCIOES (FACE EM CONTATO COM A TERRA) = 3,0 cm

1. ESSES COBRIMENTOS DEVERÃO SER GARANTIDOS COM O USO DE ESPACADORES OU PASTILHAS.

COBRIMENTOS ESPECIFICADOS ENCONTRAMO-SE VALORES INDICADOS ACIMA, ESTÃO INDICADOS NOS DESENHOS DE FORMAS DOS PAVIMENTOS.

NORMAS UTILIZADAS:

NBR-6118/2003 - PROJETO E EXECUCAO DE OBRAS DE CONCRETO ARMADO
NBR-6120/1980 - CARGAS PARA O CALCULO DE ESTRUTURAS DE EDIFICACOES

INDICE:

VSED1001, VD1001 A VD1018

FCK= 30 MPa
EC = 26 GPa (MODULO DE ELASTICIDADE SECANTE AOS 28 DIAS)
A/C = 0,65 (FATOR AGUA CIMENTO)

REV	DATA	DESCRIÇÃO	VISTO
0	01/12/2010	EMISSÃO INICIAL	

Studio Engenharia

PROJETO ESTRUTURAL

CLIENTE: DISCO INCORPORADORA IMOBILIARIA LTDA
OBRA: EDI. RESIDENCIAL DI PAPPLAR
ENDEREÇO OBRA: SRIA AREA ESPECIAL DE LOTES D E M - GUARA DF

DESCRIÇÃO: ARMACAO DAS VIGAS DO PISO DO 20o PAV. TORRE B - JUNTA D (01/02)

DESENHO Nº: 422-XXX

COORDENADOR: JOAO JUNENKOUK | DATA: 01/12/2010 | ESCALA: 1:50 | DESENHO: CM | FOLHA / QUANTIDADE: 001

ARQUIVO: 422 - 422-1 - 422-XXX - 422 - ALT

CONTRATADA: | PROFISSIONAL TÉCNICO:

RESPONSABILIDADE TÉCNICA PELO PROJETO ESTRUTURAL

CREA-DF