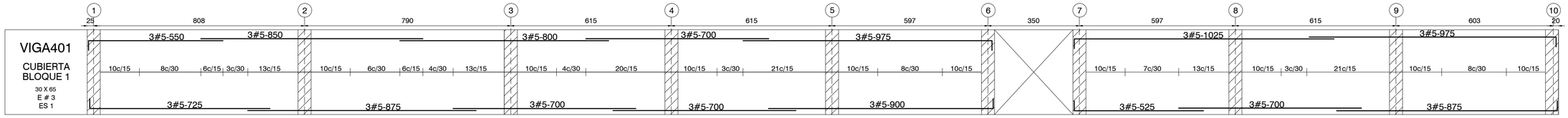

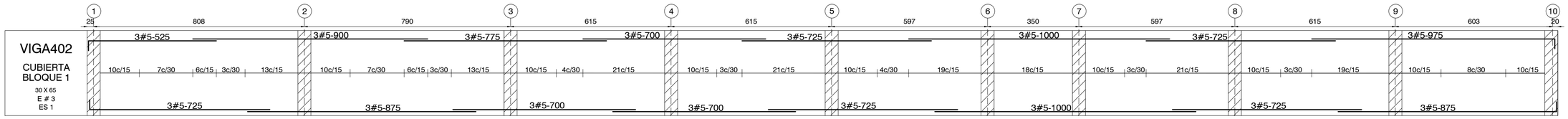

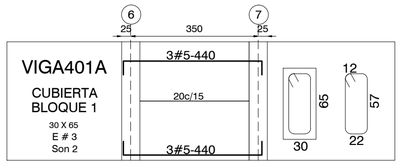

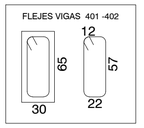

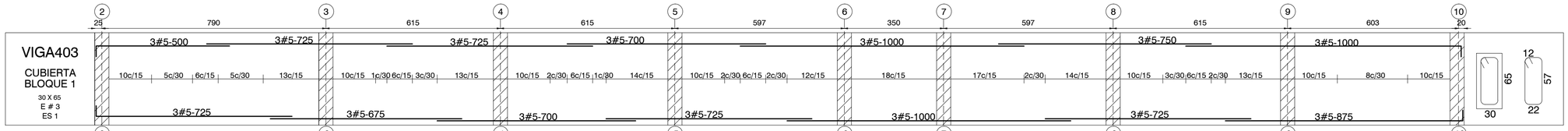

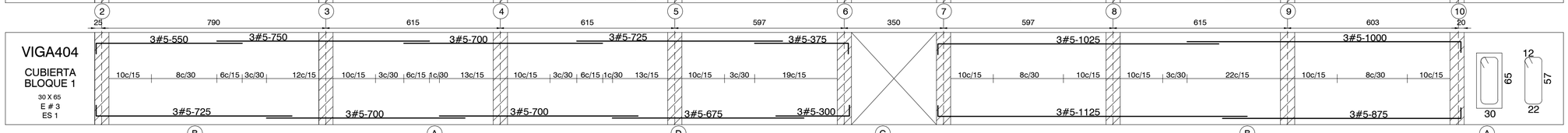

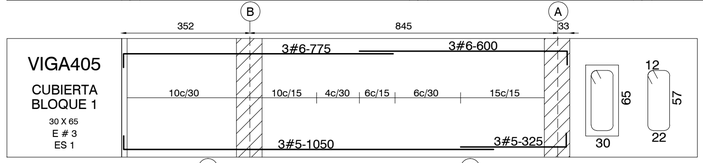

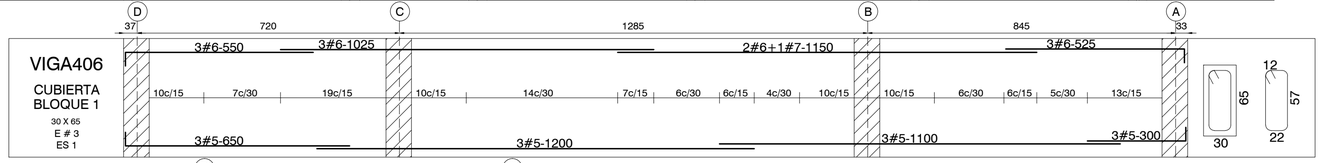

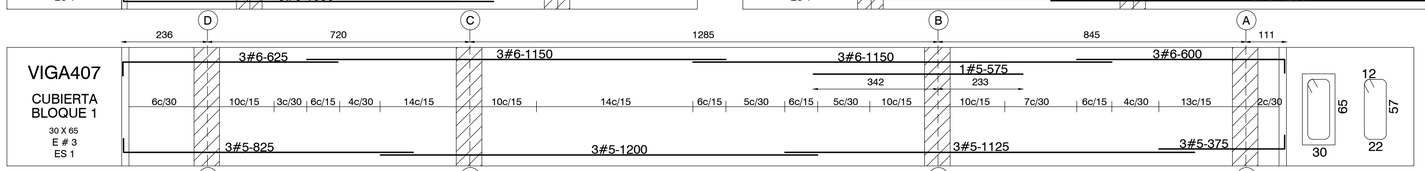

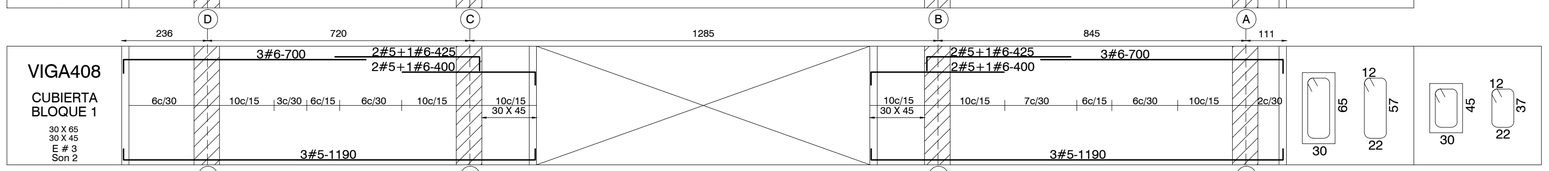

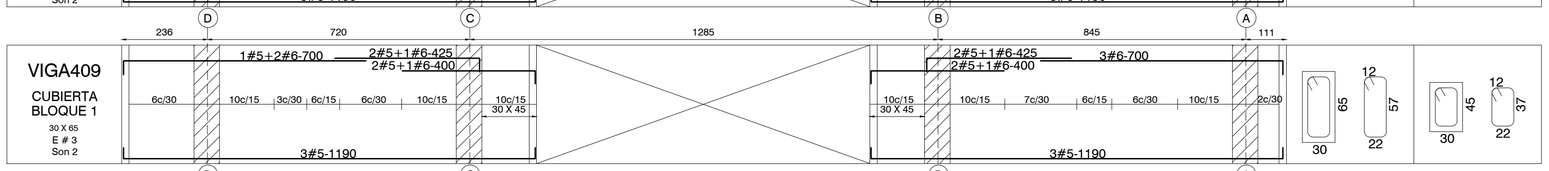

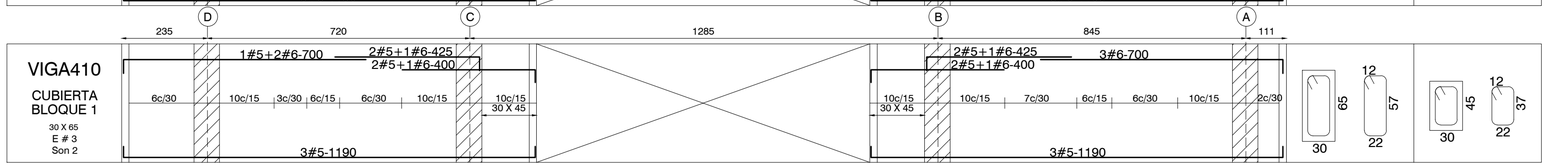

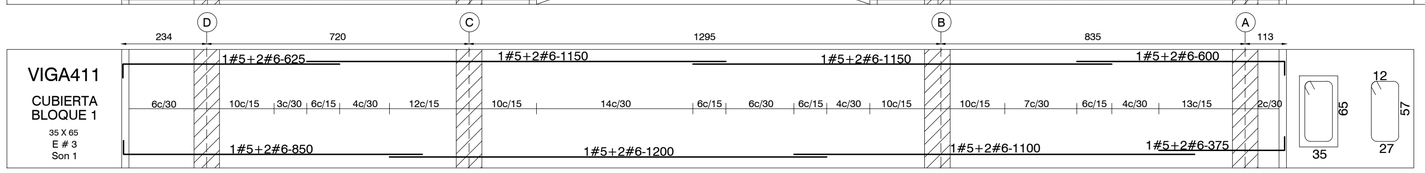

ESPECIFICACION DE MATERIALES

CONCRETO
f'c = 21 MPa Vigas

ACERO
fy = 420 MPa

Uptc
Universidad Pedagógica y Tecnológica de Colombia

RECTOR:

DR. ALFONSO LÓPEZ DÍAZ

PROYECTO:

CONTRATO No. 117 de 2017

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DESPIECE VIGAS CUBIERTA
NIVEL +12.91

ESCALA: **1:100**

PLANO : **E-12**

FECHA: **Agosto 2018**

DE: **39**