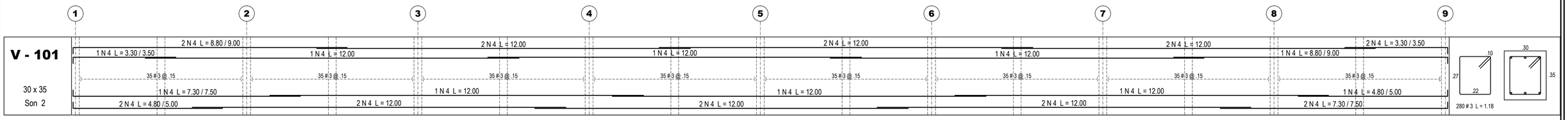
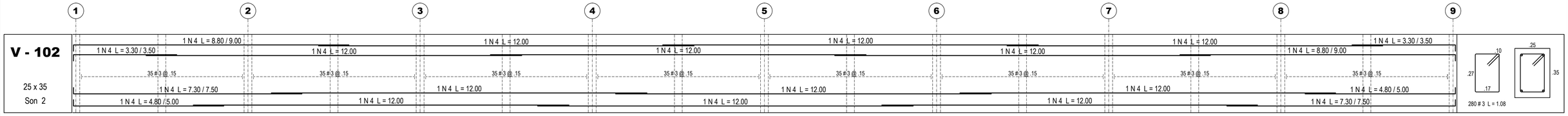
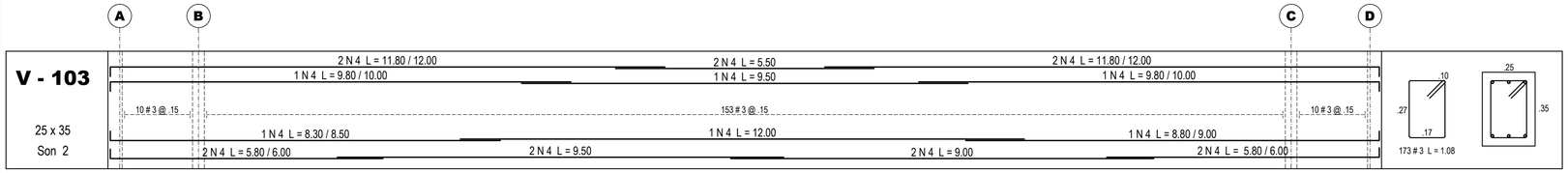
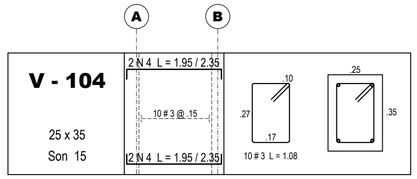
DESPIECE DE VIGAS

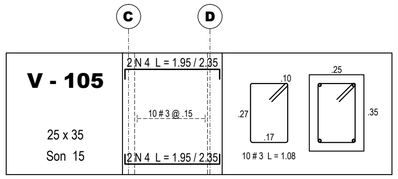
ESC. 1 : 75

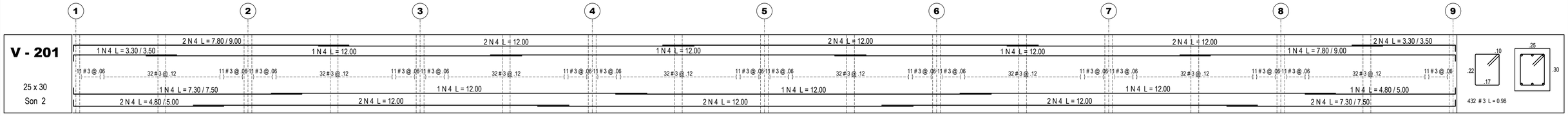


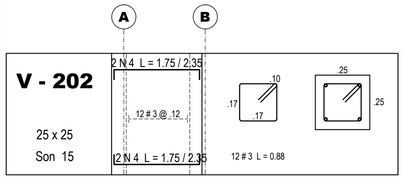


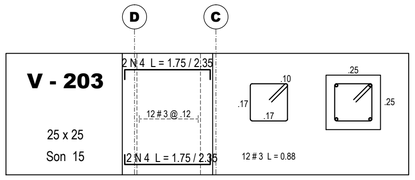


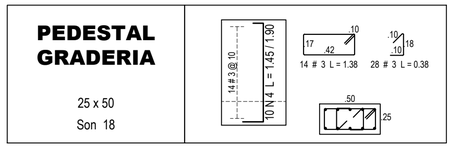


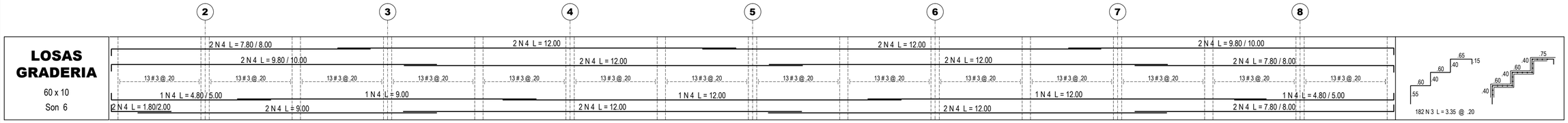












Uptc
Universidad Pedagógica y Tecnológica de Colombia
OFICINA DE PLANEACION

PROYECTO:
ADECUACION DE LA INFRAESTRUCTURA DE CAMPOS DEPORTIVOS
UPTC FACULTAD SECCIONAL CHIQUINQUIRA
Calle 14 A Nº 2 - 37 Chiquinquirá

REP. LEGAL:
Dr. GUSTAVO ORLALNDO ALVAREZ A.
RECTOR

DISEÑO ARQUITECTONICO:
MAGDA LILIANA JIMENEZ PINZON
ARQUITECTA M.P. A15052003-40047626
OFICINA DE PLANEACION UPTC

DISEÑO ESTRUCTURAL:
RAFAEL HUMBERTO ALBA ESPINOSA
ING. CIVIL M.P. 152002-148609 BYC
OFICINA DE PLANEACION UPTC

CONCRETOS:	f'c = 3.000 PSI	SISTEMA ESTRUCTURAL: PORTICOS RESISTENTES A MOMENTOS. (Tabla A.3-3)			
ACERO DE REFUERZO:	fy = 60.000 PSI	CAPACIDAD DE DISIPACION DE ENERGIA DMO. ZONA DE AMENAZA SISMICA: INTERMEDIA			
ESTRUCTURA METALICA:	fy = 35.000 PSI ASTM A 500 Gr. C	R = 4.50	GRUPO: I	Sa = 0.60	
MORTERO DE PGA:	f'cp = 1.800 PSI	CARGA MUERTA ENTREPISOS	1.80 kN / m²	CARGA VIVA ESCALERAS	3.00 kN / m²
MAMPOSTERIA:	f'm = 1.150 PSI	CARGA MUERTA CUBIERTAS	0.55 kN / m²	CARGA VIVA CUBIERTAS	0.50 kN / m²

CONTENIDO:
DESPIECE DE VIGAS DE CIMENTACION
VIGAS DE GRADERIAS Y GRADERIAS

ESCALA: INDICADA

FECHA: Abril de 2015

PL. No. 4 de 6 ESTR.