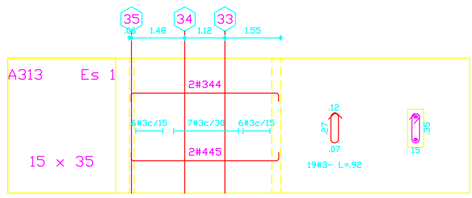

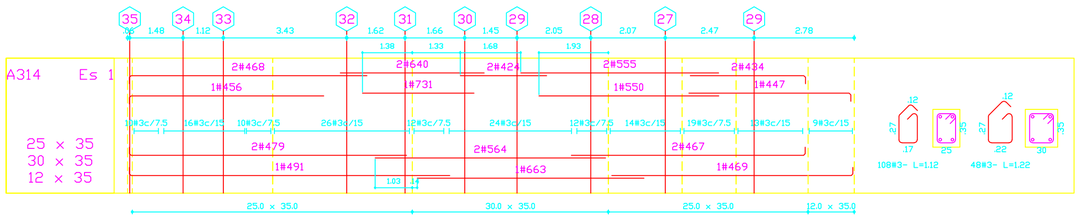

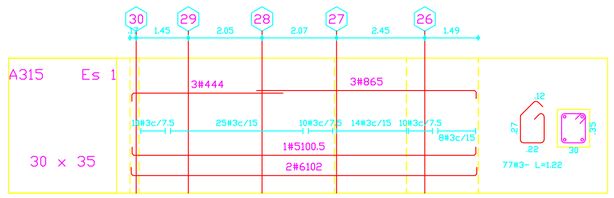

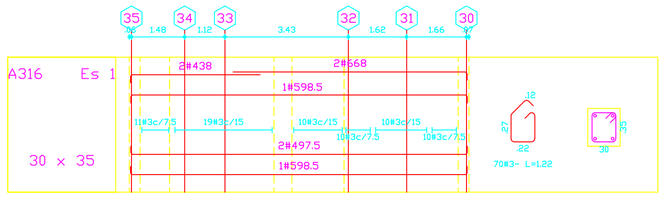

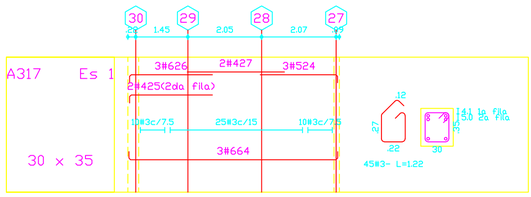

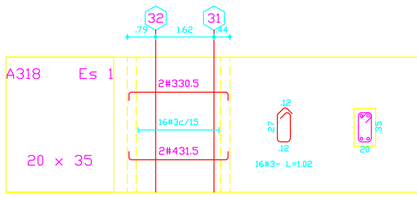

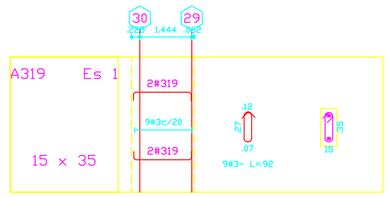

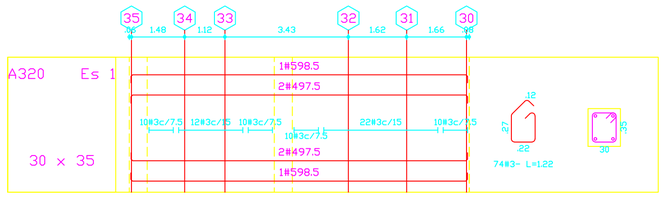

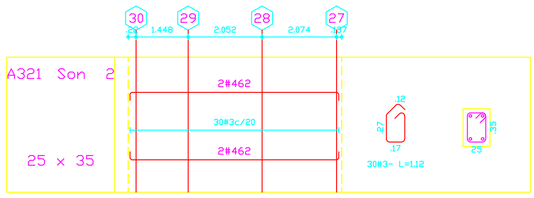

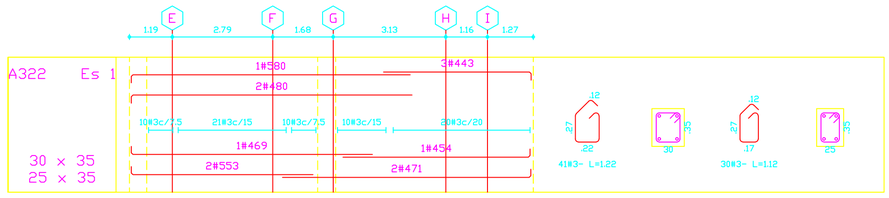

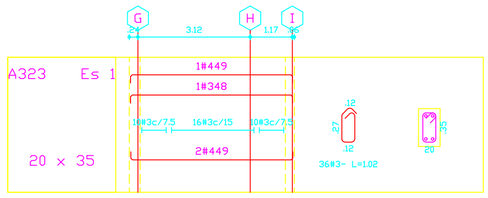

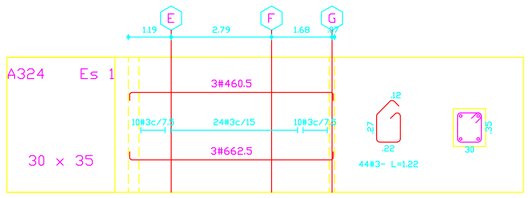

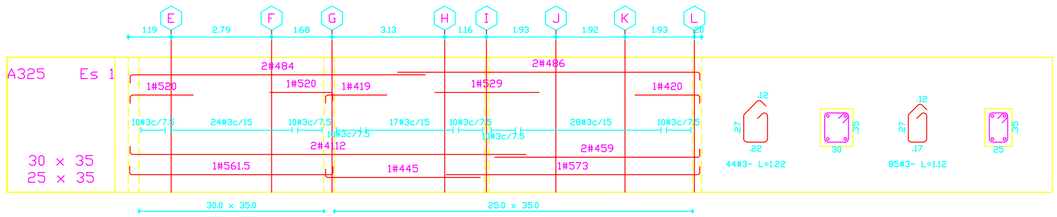

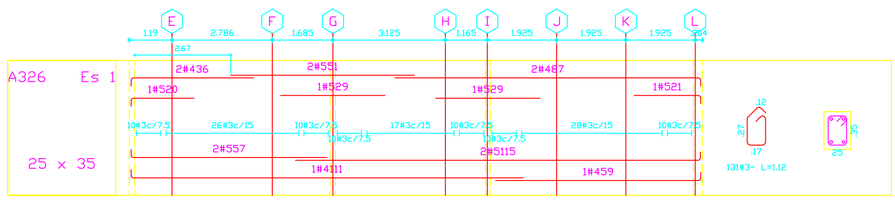

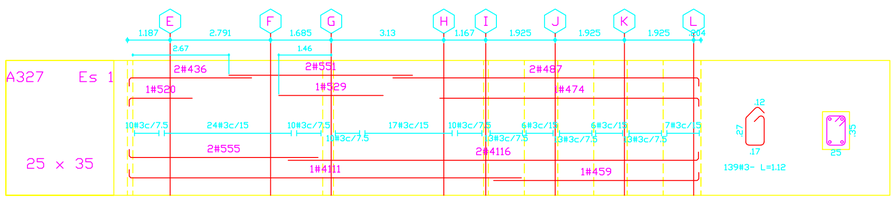

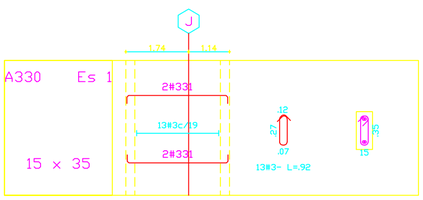

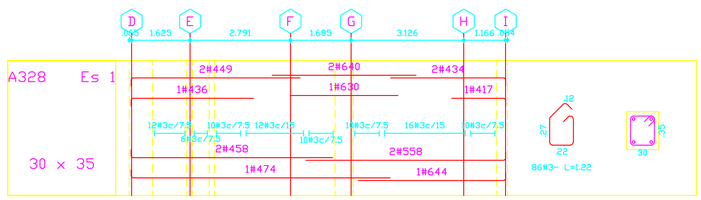

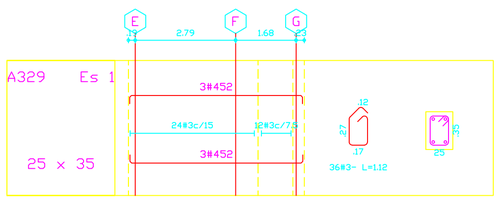

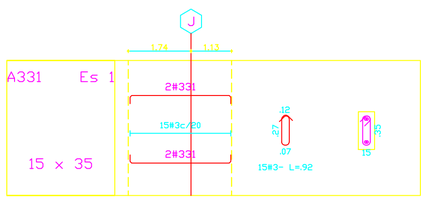

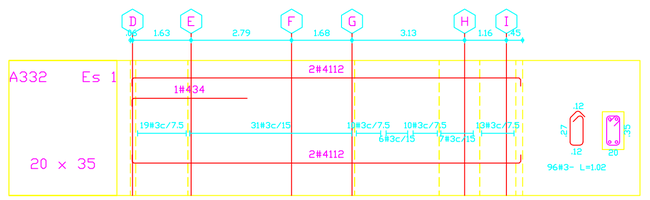

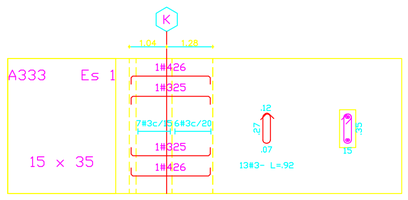

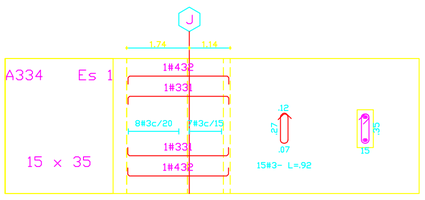

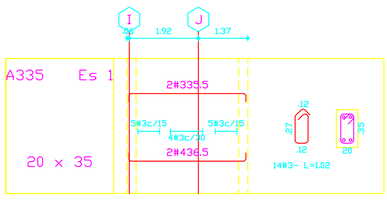

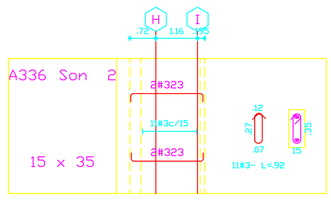

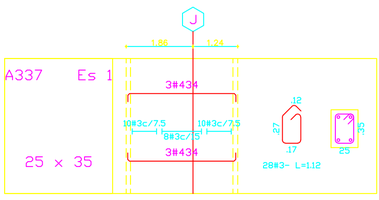

CAPACIDAD MODERADA DE DISIPACION DE ENERGIA

E S P E C I F I C A C I O N E S

2 # 4 2 5

CANTIDAD VARILLAS
NUMERO VARILLAS
LONGITUD EN DECIMETROS

CONCRETO :

f'c = 3000 p.s.i

ACERO :

fy = 60.000 p.s.i # >= 3/8"

fy = 34.000 p.s.i # 1/4"

NOMENCLATURA REFUERZO		
No. VARILLA	DIAM.PULG.	LONGITUD GANCHO (cms)
2	1/4	10
3	3/8	15
4	1/2	20
5	5/8	25
6	3/4	30
7	7/8	35
8	1	40

BIENESTAR FAMILIAR

FONADE
FONDO FINANCIERO DE PROYECTOS DE DESARROLLO

CONSULTORÍA PARA LA REALIZACIÓN DE ESTUDIOS TÉCNICOS Y DISEÑOS PARA LA AMPLIACIÓN DEL CENTRO DE ASOMENORES EN TURBACO BOLIVAR, DEL PROGRAMA DE RESPONSABILIDAD PENAL PARA ADOLECENTES DEL INSTITUTO COLOMBIANO DE BIENESTAR FAMILIAR
(TURBACO - BOLÍVAR)

CONTRATO 2123655

DISEÑO ESTRUCTURAL

i.p.i.
Ingeniería Proyectos de Infraestructuras

ING. C. A. GUBILLOS V.
MAT. # 25202-32202 CUNDINAMARCA

DIRECTOR PROYECTO

ARQ. FEDERICO CARDONA PABÓN
Matrícula Profesional Nº 25700-43848 CND

COORDINADOR DEL PROYECTO:

ARQ. ANDRES M. ORTIZ MARTINEZ
Matrícula Profesional Nº A25202000-79624569

ARQUITECTO DISEÑADOR RESPONSABLE

ARQ. JÓSE LUIS MARCANTONI
Matrícula Profesional Nº 13293

Vo. Bo. INTERVENTORÍA:

CONSORCIO CONSULTORES CIVILES 2012
ING. ALEXANDER OCTAVIO GOMEZ CASAB
MAT. 13202-101225

CONSORCIO CONSULTORES CIVILES 2012
ING. MARTIN RESTREPO
DIRECTOR

CONSORCIO CONSULTORES CIVILES 2012
ING. NIDIA E GARZÓN
REPRESENTANTE LEGAL

No.	FECHA D	M	A	MODIFICACIONES	ELABORÓ
0					
1					
2					
3					
4					

No.

PROYECTO FONADE

VERSIÓN

ESCALA 1:75

CONTENIDO

CENTRO DE ASOMENORES EN TURBACO
DESPIECE DE VIGAS
DORMITORIOS 1

MUNICIPIO
TURBACO

DEPARTAMENTO
BOLÍVAR

PLANO

EST 44 de .

MARZO DE 2013