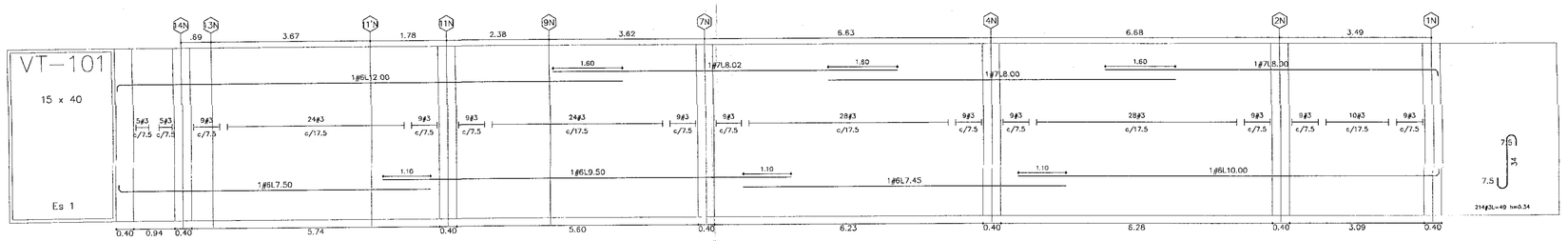
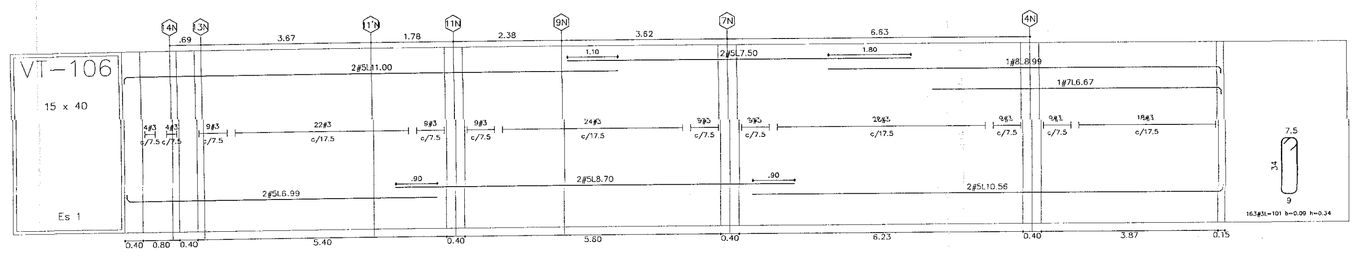
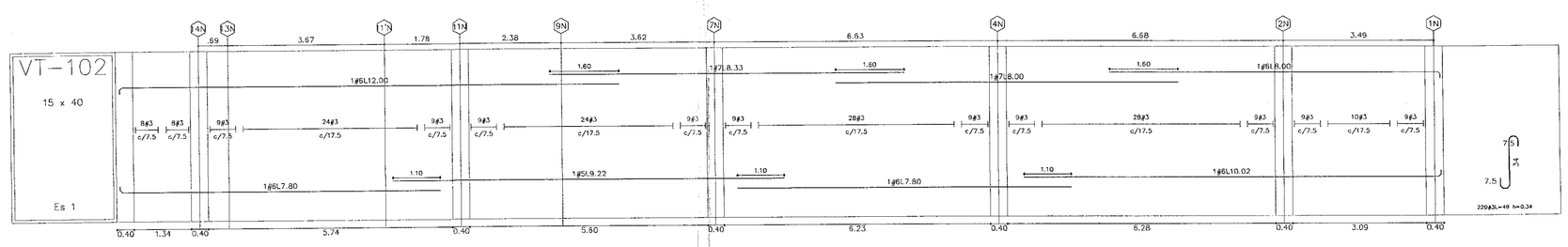
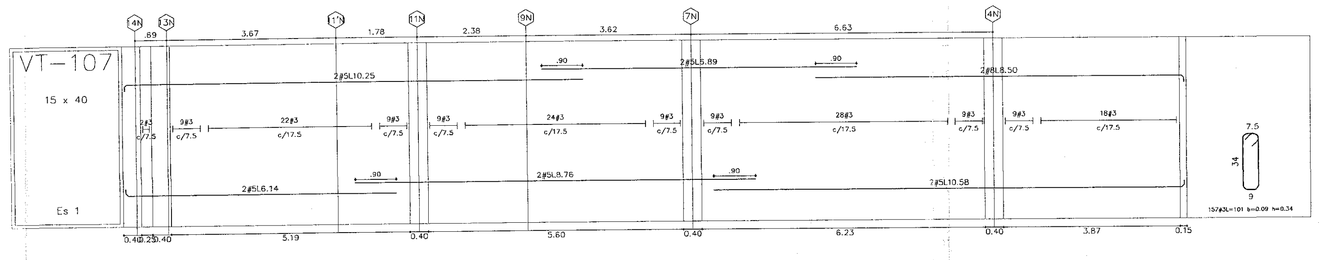
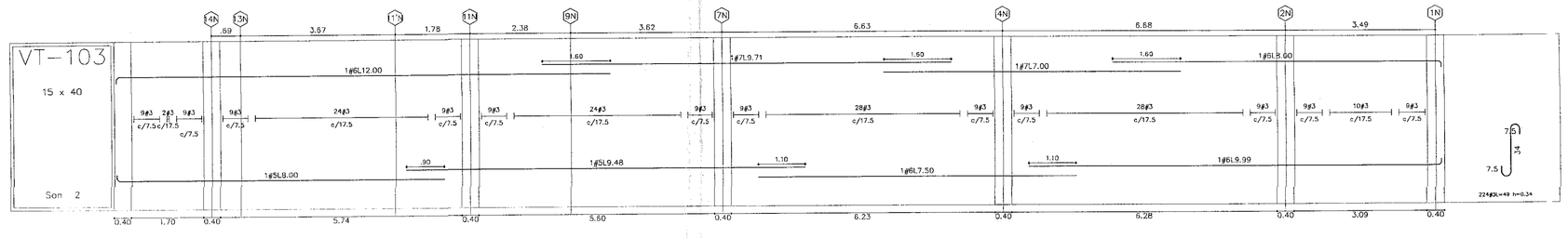
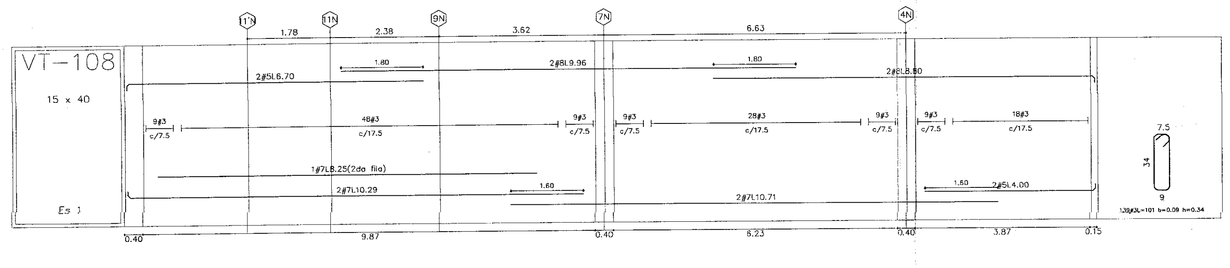


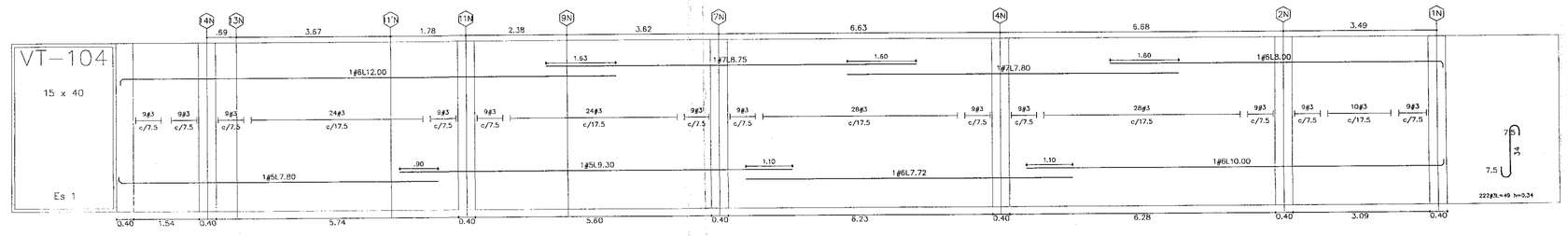


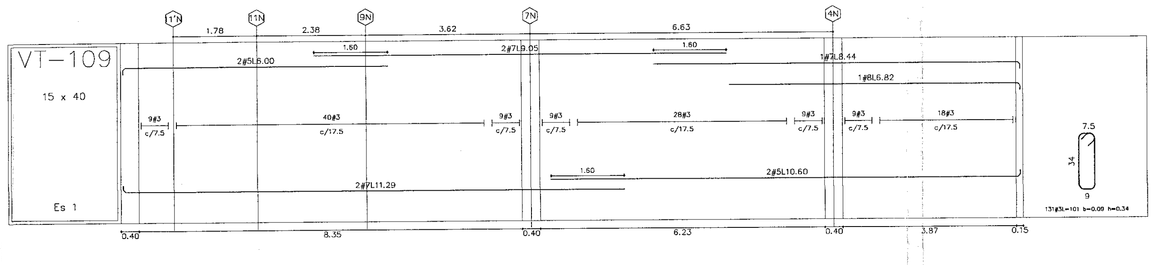


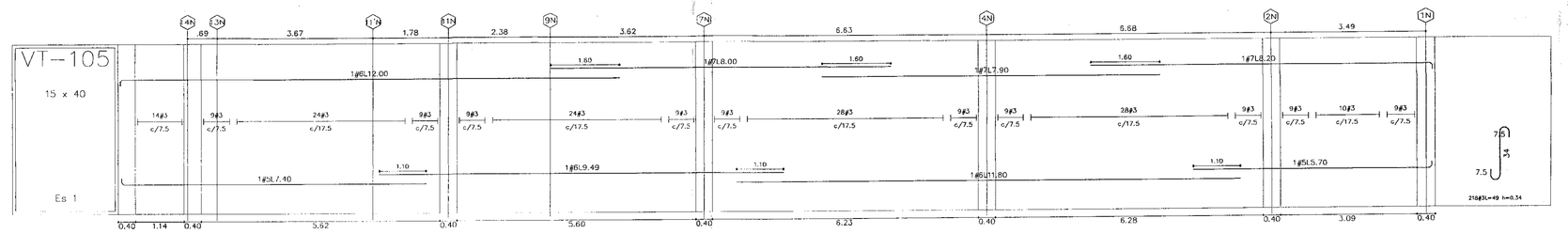


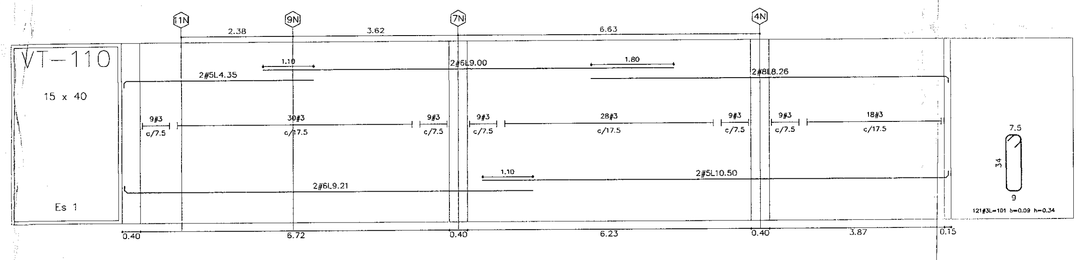


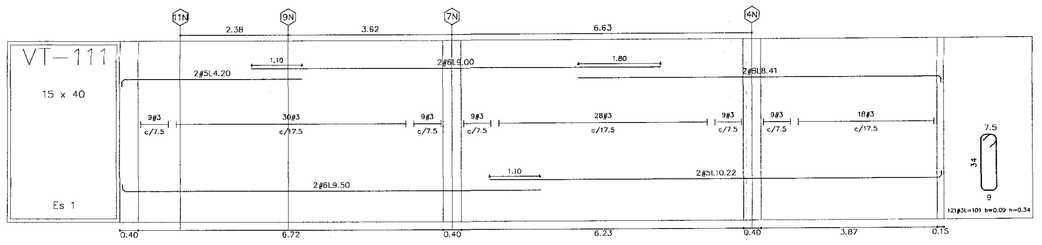


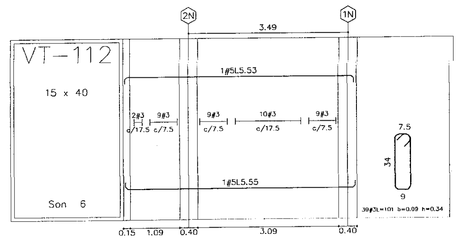


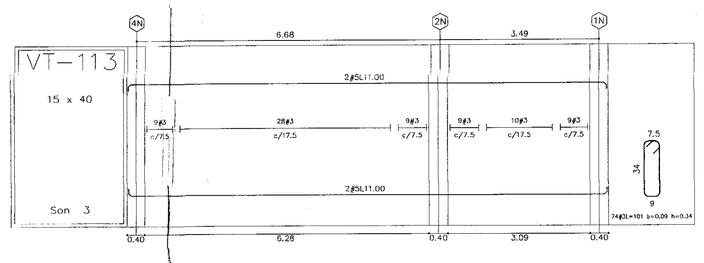


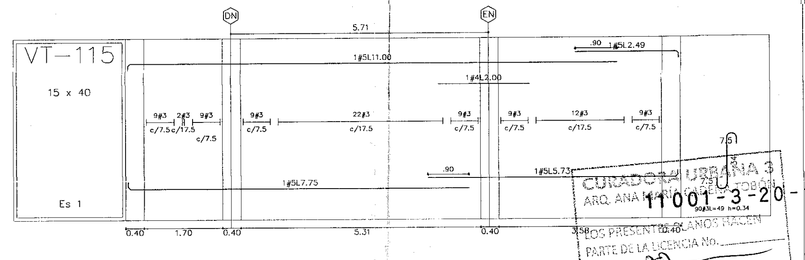


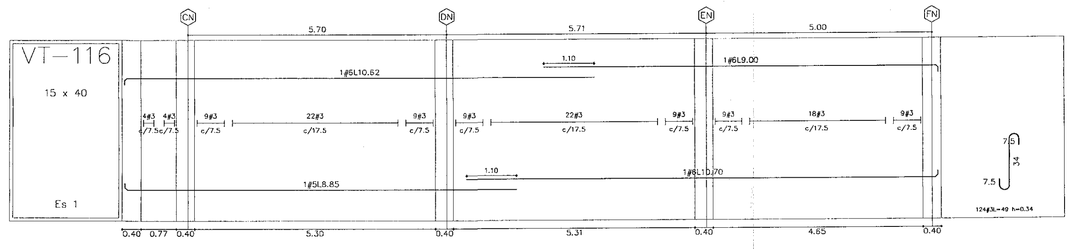


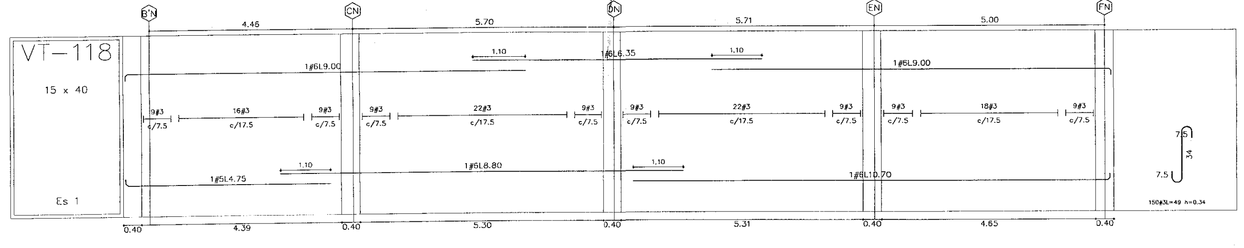


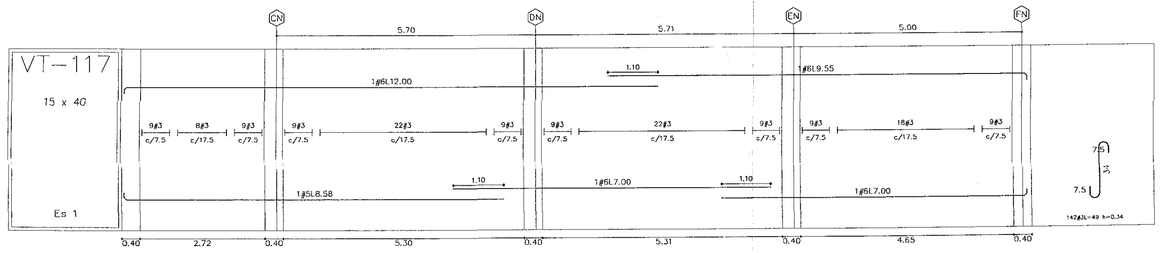


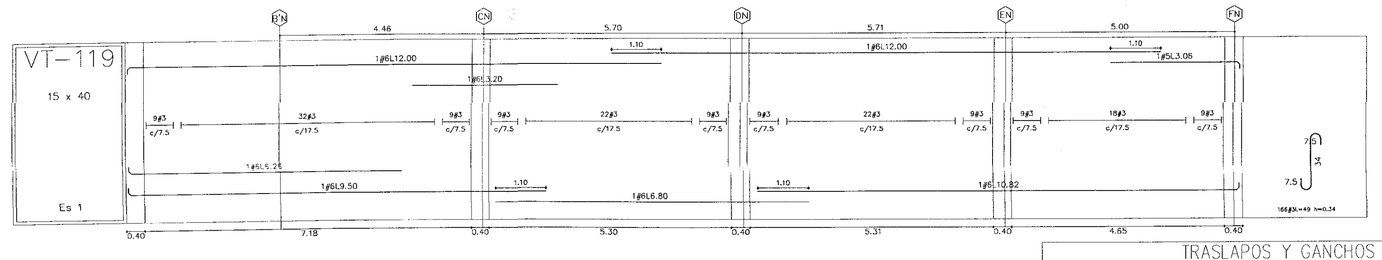












DESPIECE VIGUETAS EDIFICIO 2
ESC 1:75

TRASLAPOS Y GANCHOS MINIMOS

DIAMETRO	#2 (1/4")	#3 (3/8")	#4 (1/2")	#5 (5/8")	#6 (3/4")	#7 (7/8")	#8 (1")
GANCHO 90°	0.10	0.15	0.20	0.25	0.30	0.35	0.40
GANCHO 180°	0.15	0.20	0.20	0.25	0.30	0.35	0.40
TRASLAPO (m)	0.40	0.40	0.50	0.90	1.10	1.60	1.80

ESPECIFICACIONES:

CONCRETO:
VIGAS, COLUMNAS Y LOSA ALIGERADA EDIFICIO 1
$f'c$ = 35 MPa A LOS 28 DIAS
VIGAS, COLUMNAS Y LOSA ALIGERADA EDIFICIO 2
Y DADOS: $f'c$ = 28 MPa A LOS 28 DIAS
PILOTES Y LOSA DE CONTRAPISO:
$f'c$ = 21 MPa A LOS 28 DIAS
ACERO DE REFUERZO ASTM A-615 Gr. 60.
f_y = 420 MPa (Gr. 60) # >= 3/8"
f_y = 240 MPa (Gr. 24) # = 1/4"
PARAMETROS SISMICOS Y GEOTECNICOS:
PERFIL DE SUELO = LACUSTRE 500
A_a = 0.15
A_v = 0.20
F_a = 0.85
F_v = 2.7
I = 1.50
CAPACIDAD PORTANTE PILOTES: VER ESTUDIO DE SUELOS

EXPEDIDA
05 AGO 2020

RADICACIÓN No.
11001-3 19-1610
14 ENE 2020

CURADURIA URBANA 3
ARQ. ANA MARIA CASTRO
11001-3-20-1193
LOS PRESENTES PLANOS HACEN PARTE DE LA LICENCIA No.
ING. EDGAR ALFONSO PARRADO GRANADOS
MAT. 2520-16493 CND
Profesional Curaduría

PLANO No. E08 | PLANCHA No. 08 | DE. 11

ALCALDÍA MAYOR DE BOGOTÁ D.C.
BOGOTÁ MEJOR PARA TODOS

DIRECCIÓN: Cra. 8 #10-65, Bogotá

CONVOCATORIA PÚBLICA No. 5619 CP-007-2018.

PROYECTO:
"ELABORACION , ACTUALIZACION Y AJUSTES DE LOS ESTUDIOS TECNICOS Y DISEÑOS ARQUITECTONICOS PARA LA CONSTRUCCION , ADECUACION,AMPLIACION, REORDENAMIENTO O EL REFUERZO ESTRUCTURAL EN LOS EQUIPAMIENTOS DE SALUD DEL DISTRITO CAPITAL DE ACUERDO AL ALCANCE DE CADA PROYECTO."

ALCALDÍA MAYOR DE BOGOTÁ D.C.
BOGOTÁ MEJOR PARA TODOS

INTERVENTORIA
DALY CONSTRUCTORES S.A.S BOGOTÁ D.C

Calle 10 sur No. 11A-40 Of. 201
Parque de Berna - Bogotá D.C.
T +57 7437716
www.dalyconstructores.com

CONSULTOR
Consorcio SALUD BOGOTA 2018
Nit: 901.061.715-7

COLOMBIA
cem sa

DIRECCIÓN: CALLE 93 # 19B - 67 OF 704
CSALUDCAPITAL2018@GMAIL.COM

PROFESIONALES RESPONSABLES CONSULTORIA

DIRECTOR CONSULTORIA
ING.EDGAR ALFONSO-PARRADO GRANADOS
MAT. 16.493 CND

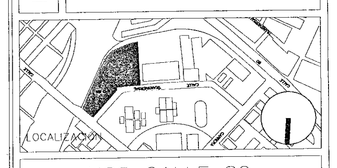
ARQUITECTO DISEÑADOR1
OSMAR RICARDO MARTINEZ CUBILLOS
MAT. 25700-20701 CND

ARQUITECTO DISEÑADOR2
FELIX CESAR PARRADO GRANADOS
MAT. 25700-22045 CND

INGENIERO ESTRUCTURAL
RODOLFO FELIZZOLA CONTRERAS
MAT. 2520223573 CND

REVISÓ / APROBÓ

INTERVENTORIA-REVISOR INDEPENDIENTE
ING. MAURICIO BUSTAMANTE
M.P: 1-7202-094951



CONTENIDO
DESPIECE VIGUETAS EDIFICIO 2

ESC. 1/75 | FECHA ENE-2020

Todos los Modelos deberán ser Rectificados en Obra. Cuenta y Riesgo de Costo uno de los Contratistas.

PLANO No. E08 USS CALLE 80 | PLANCHA No. 08 | DE. 11