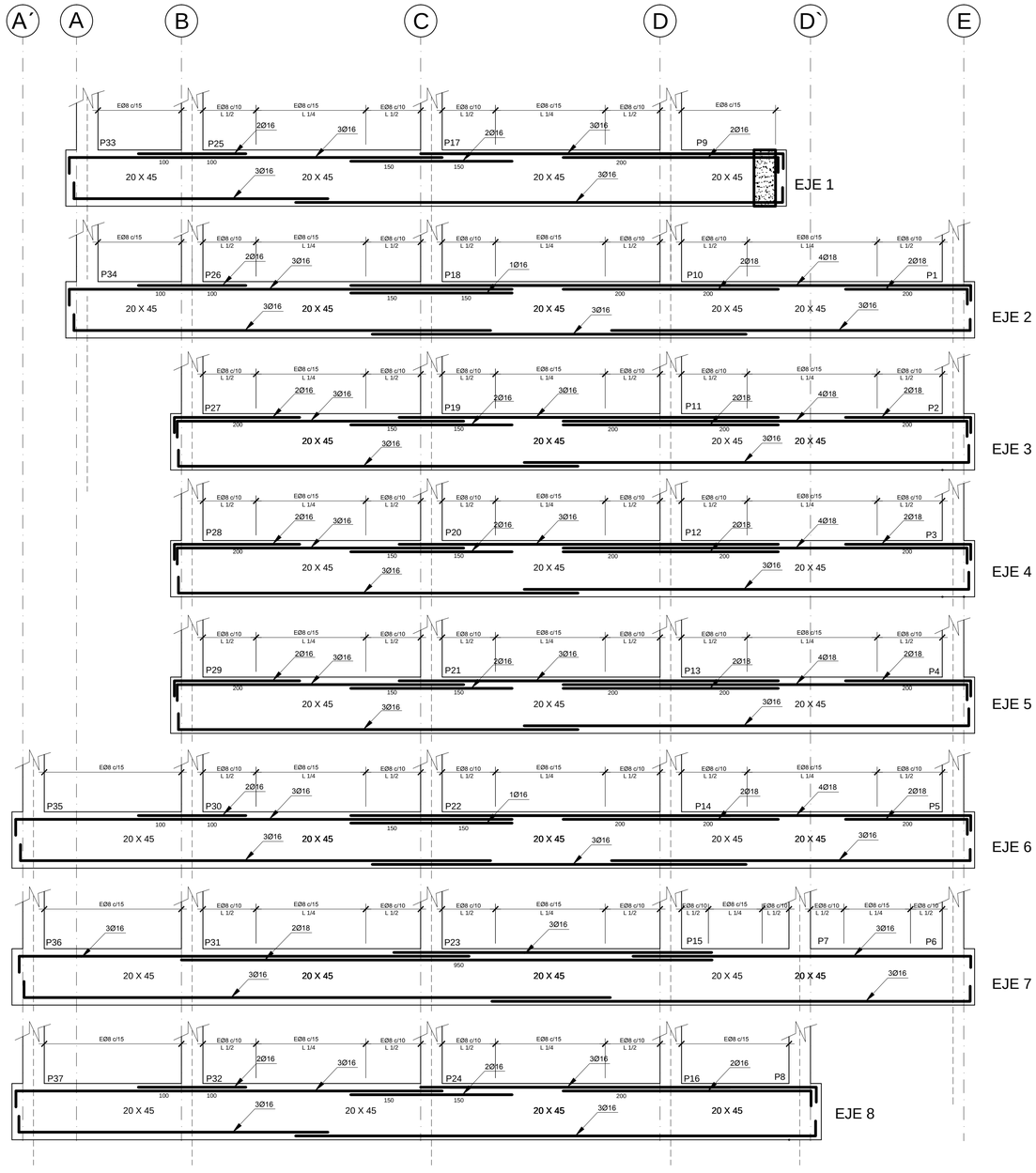
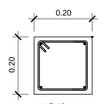


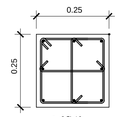
VIGAS DE CIMENTACION
SENTIDO "Y"

P37 AL P39



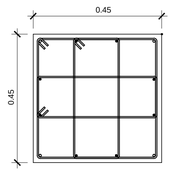
• 4Ø 12
E Ø10 c/10-15-10

P35 P36



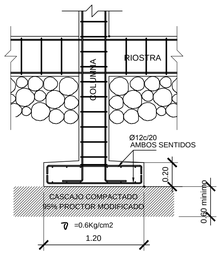
• 8Ø 10
3E Ø10 c/10-15-10

P1 AL P34



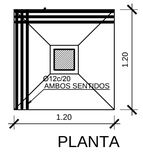
• 8Ø 16
• 4Ø 18
3E Ø10 c/10-15-10

COLUMNAS
ESCALA 1:10



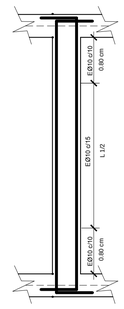
CORTE

PILARES 38 AL 41

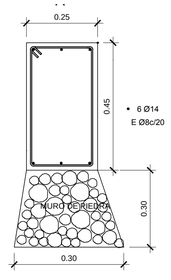


PLANTA

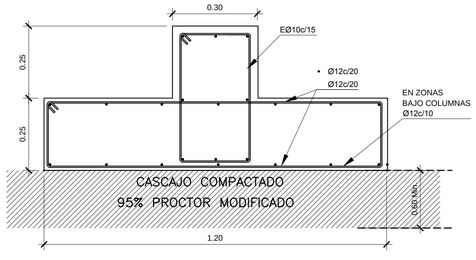
PLINTO
ESCALA__1:25



COLUMNAS



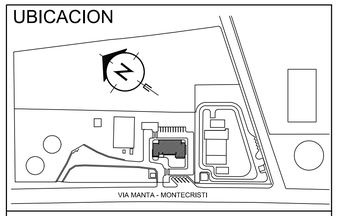
RIOSTRAS
ESCALA__1:10



CORTE TIPO DE ZAPATA
ESCALA__1:10

f'c=	210 kg/cm2
f'y=	4.200 kg/cm2

UBICACION



LABORATORIO CENTRAL PARA EL CONTROL DE CALIDAD DE AGUA EN LA CIUDAD DE MANTA

MANTA - ECUADOR

REVISIONES

REV.				
FECHA:	INSTITUCION	DIB.	REV.	APR.

PROYECTO

LABORATORIO DE AGUAS

CONTIENE

DISEÑO ESTRUCTURAL

FECHA	ESCALA	LAMINA°
DICIEMBRE 2016	INDICADAS	ES-04

NOMBRE DEL ARCHIVO
INDIQUE NOMBRE DE ARCHIVO

POR LA CONSULTORIA:	DISEÑO ESTRUCTURAL:
ARQ. RUBEN FELIX DELGADO SENECYT #1006-02-29599	ING. DANIEL FELIX ASTUDILLO SENECYT #1021-15-1380641

RECIBIDO:

REVISADO: