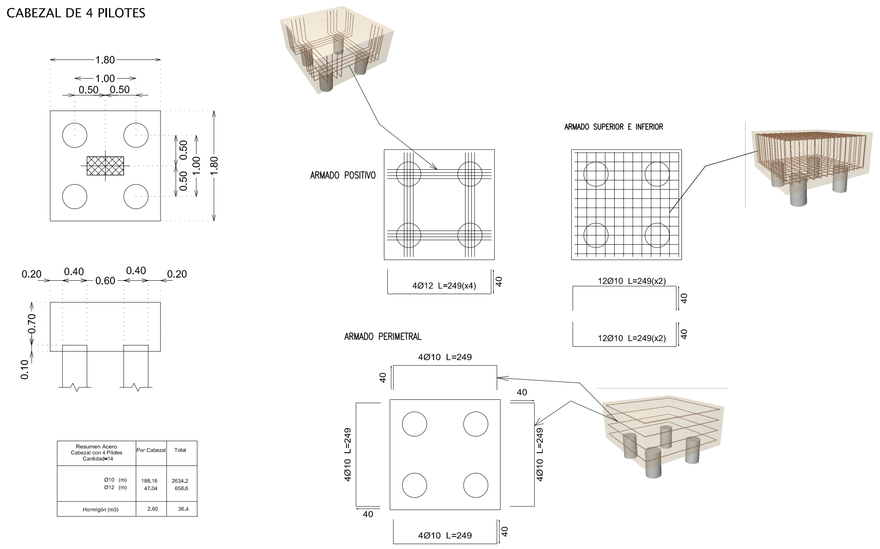
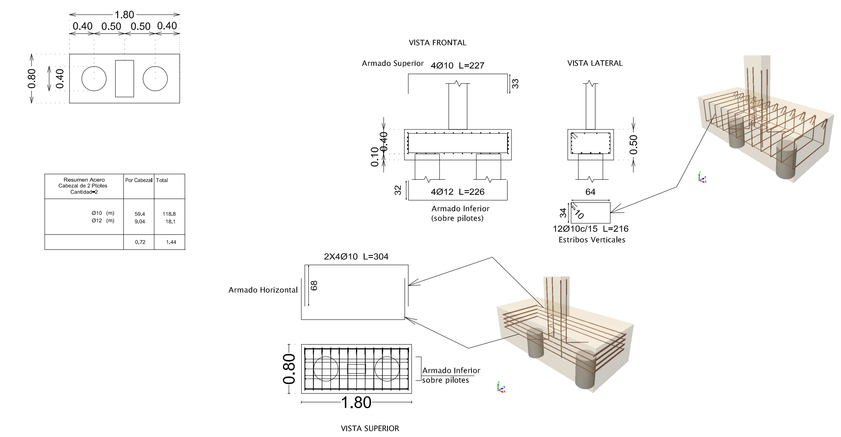
CABEZAL DE 4 PILOTES



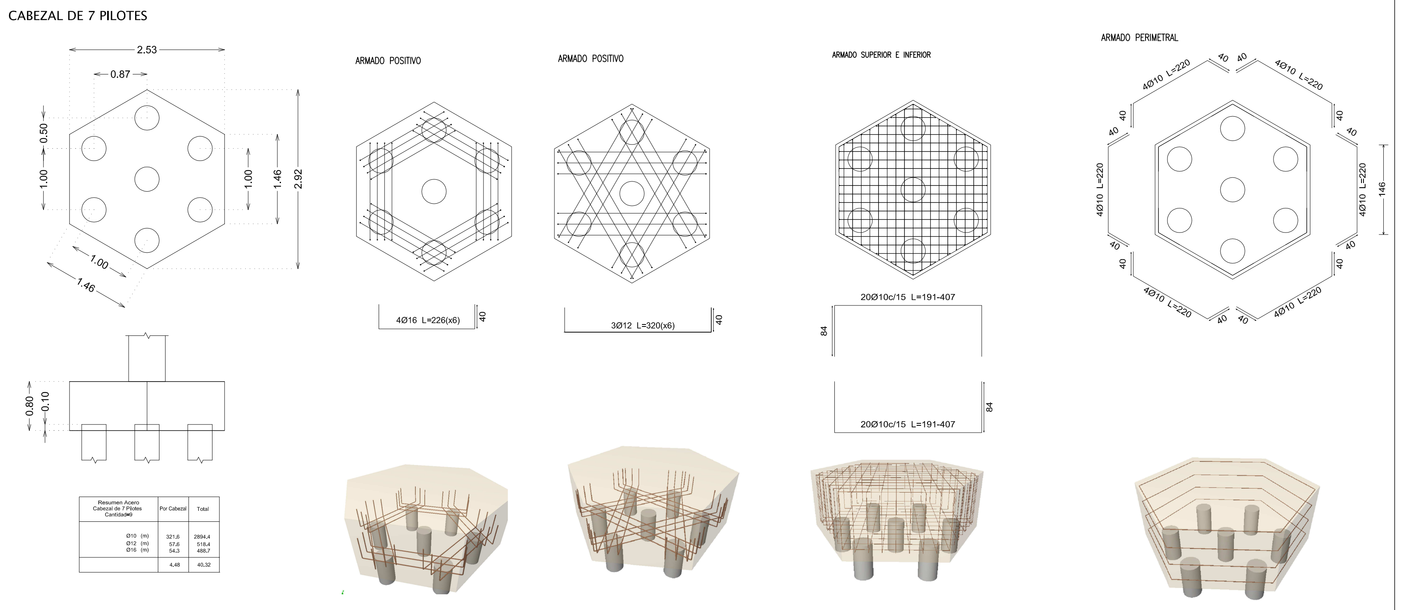
Resumen Acero Cabezal con 4 Pilotes CantidadM	Por Cabezal	Total
Ø10 (m) Ø12 (m)	188.16 41.04	2934.2 656.8
Hormigón (m3)	2.00	36.4

CABEZAL DE 2 PILOTES



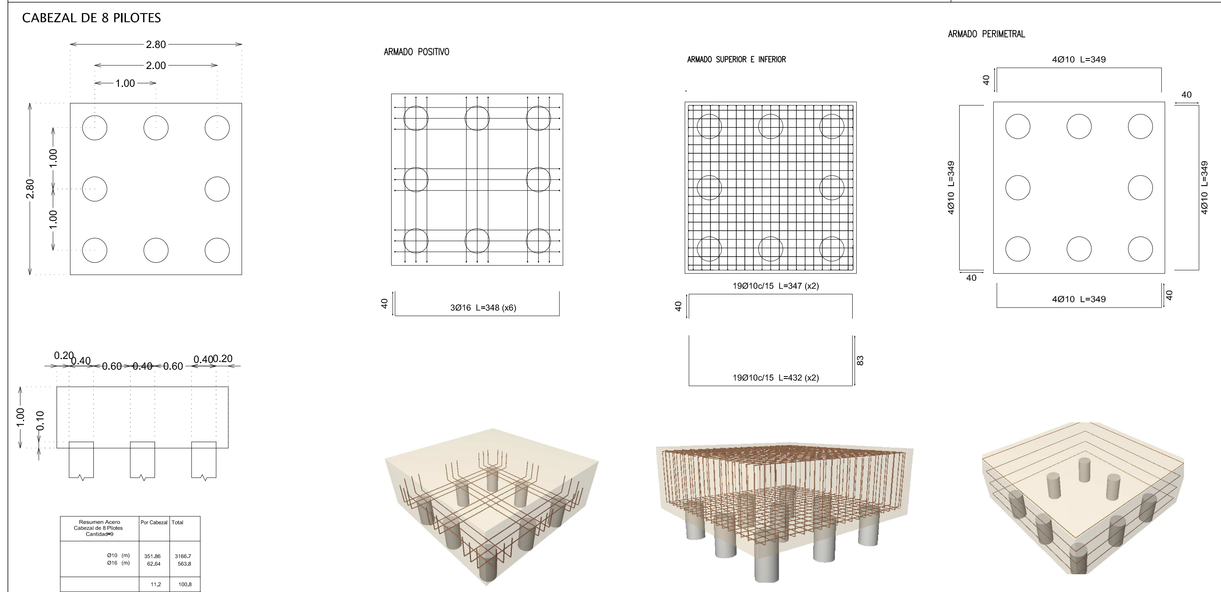
Resumen Acero Cabezal de 2 Pilotes CantidadM	Por Cabezal	Total
Ø10 (m) Ø12 (m)	59.4 8.04	118.8 16.1
	0.72	1.44

CABEZAL DE 7 PILOTES



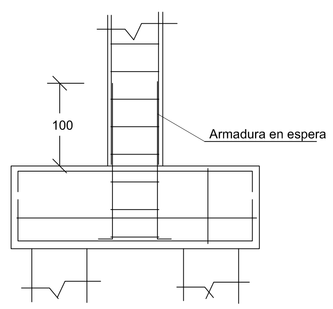
Resumen Acero Cabezal de 7 Pilotes CantidadM	Por Cabezal	Total
Ø10 (m) Ø12 (m) Ø16 (m)	321.0 57.6 54.3	2934.4 518.4 488.7
	4.46	40.92

CABEZAL DE 8 PILOTES



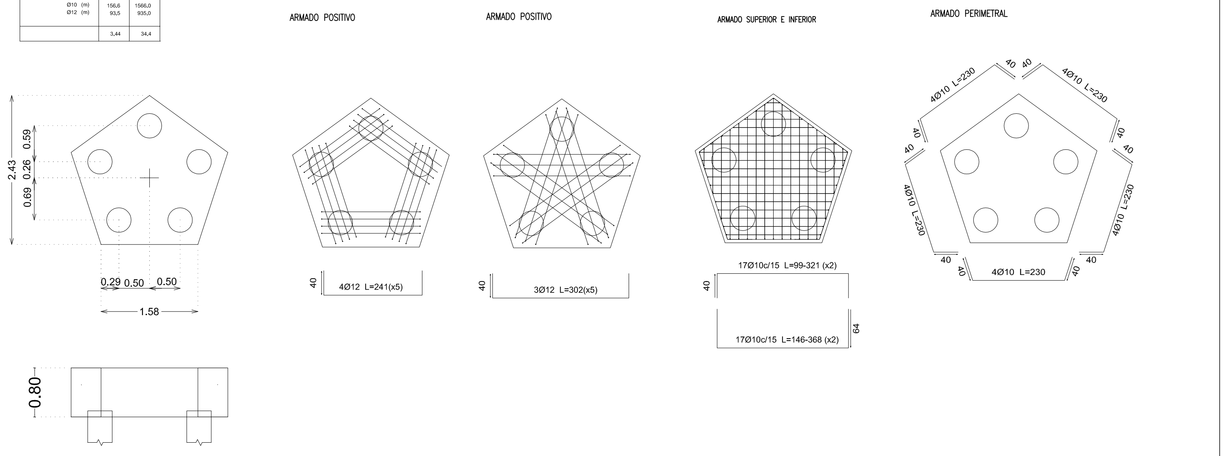
Resumen Acero Cabezal de 8 Pilotes CantidadM	Por Cabezal	Total
Ø10 (m) Ø16 (m)	351.80 62.64	3165.7 563.8
	11.2	100.8

DETALLE: empalme

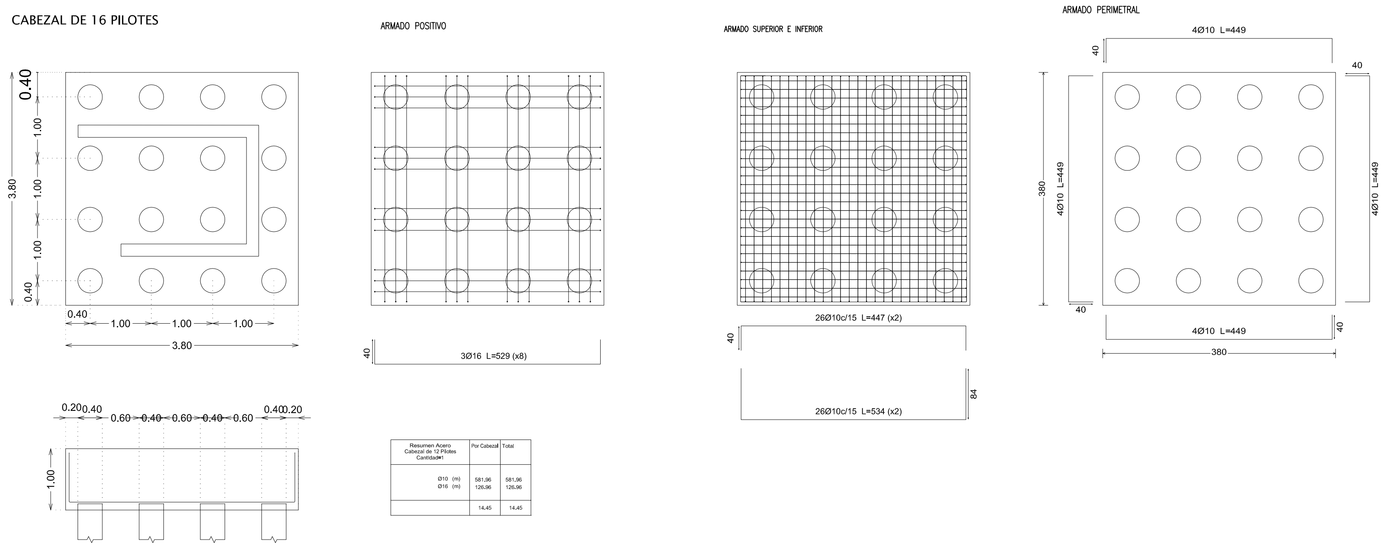


CABEZAL DE 5 PILOTES

Resumen Acero Cabezal de 5 Pilotes CantidadM	Por Cabezal	Total
Ø10 (m) Ø12 (m)	156.6 93.0	1566.0 930.0
	3.44	34.4

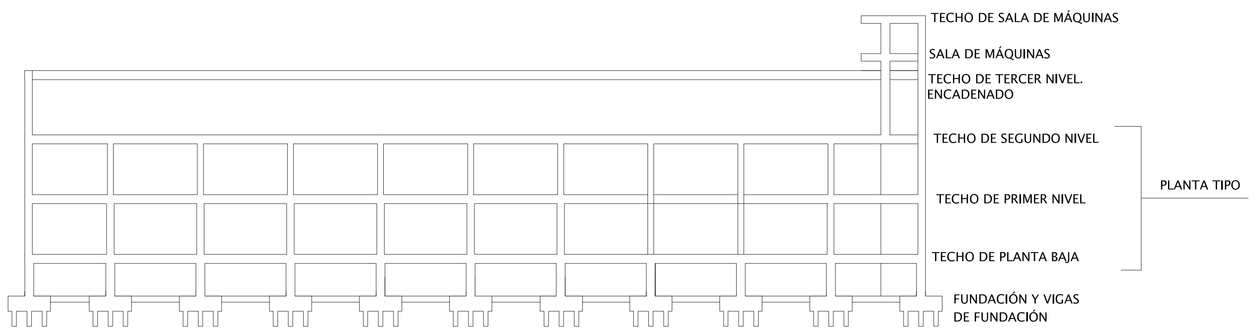


CABEZAL DE 16 PILOTES



Resumen Acero Cabezal de 16 Pilotes CantidadM	Por Cabezal	Total
Ø10 (m) Ø16 (m)	581.96 126.96	581.96 126.96
	14.45	14.45

ESQUEMA ESTRUCTURAL



Volumen: 227.81 m3

Varillas: 1005 Ø10 + 196 Ø12 + 109 Ø16

Cuadro de columnas
Hormigón: H-17
Acero: ADN-420
Escala: 1:25

EDIFICIO FILOSOFÍA	
PLANO: DESPIECE DE FUNDACIÓN	
NIVEL: FUNDACIÓN	
ING. ARNILDO ORTEGA	
ING. EDGAR R. ARÉVALOS CÓDIGO DE OBRA:38.2014 REVISION A	
ESCALA: 1 50 Ing. Edgar R. Arévalos	PLANO NÚMERO: 2