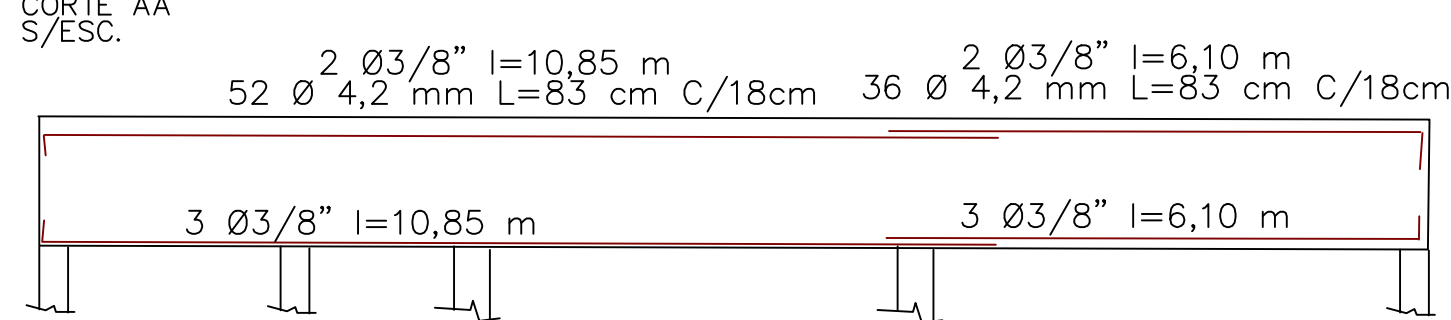


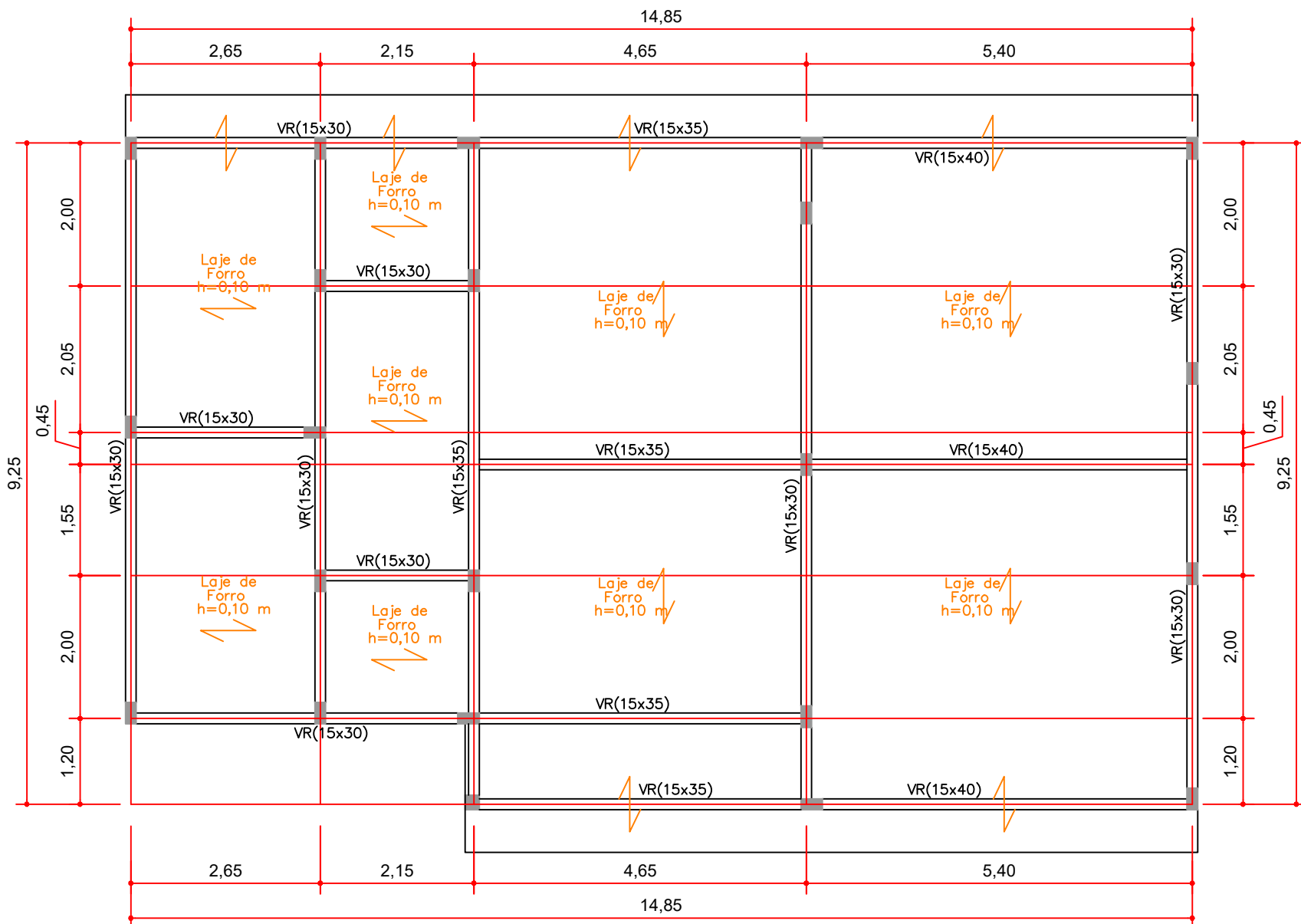
DETALHE VIGA DE RESPALDO – VR (15x30)



AÇO CA:50
FCK 25 mpa p/ Vigas

AÇO CA:50
FCK 25 mpa p/ Pilares

AÇO CA:60
Estribos : Pilares e vigas

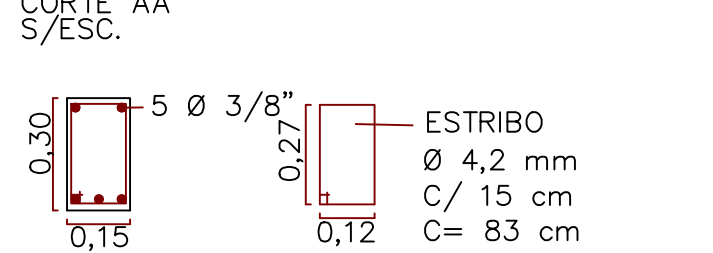


LOCAÇÃO LAJE DE FORRO E VIGA DE RESPALDO ESC. 1: 75

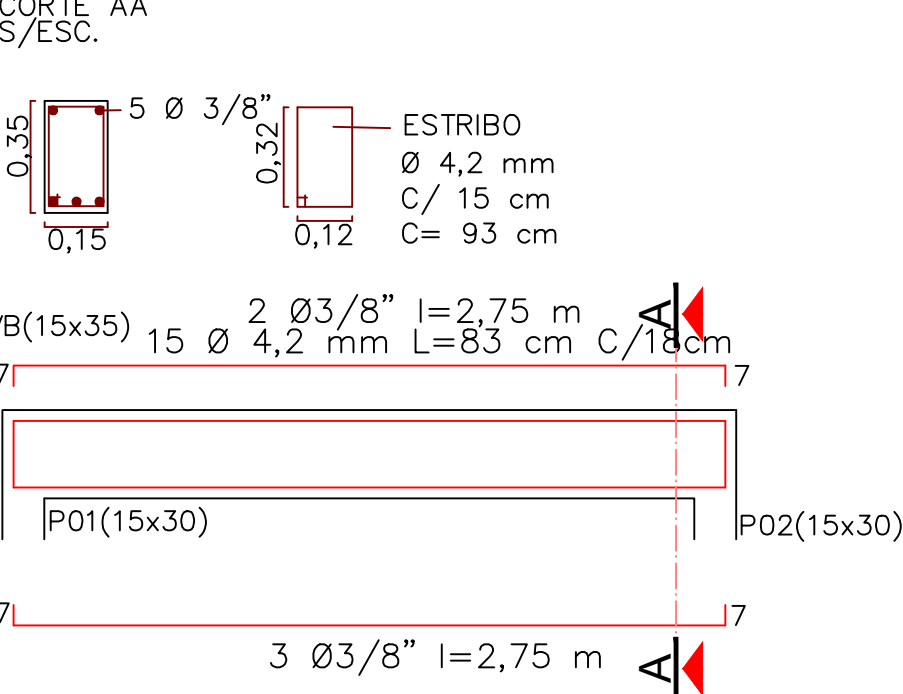
LEGENDA:
● ESTACA
⊠ PILAR QUE NASCE
⊠ PILAR QUE MORRE
— VIGAS
— SENTIDO DA LAJE

AÇO CA:50
FCK 20 mpa p/ Fundação

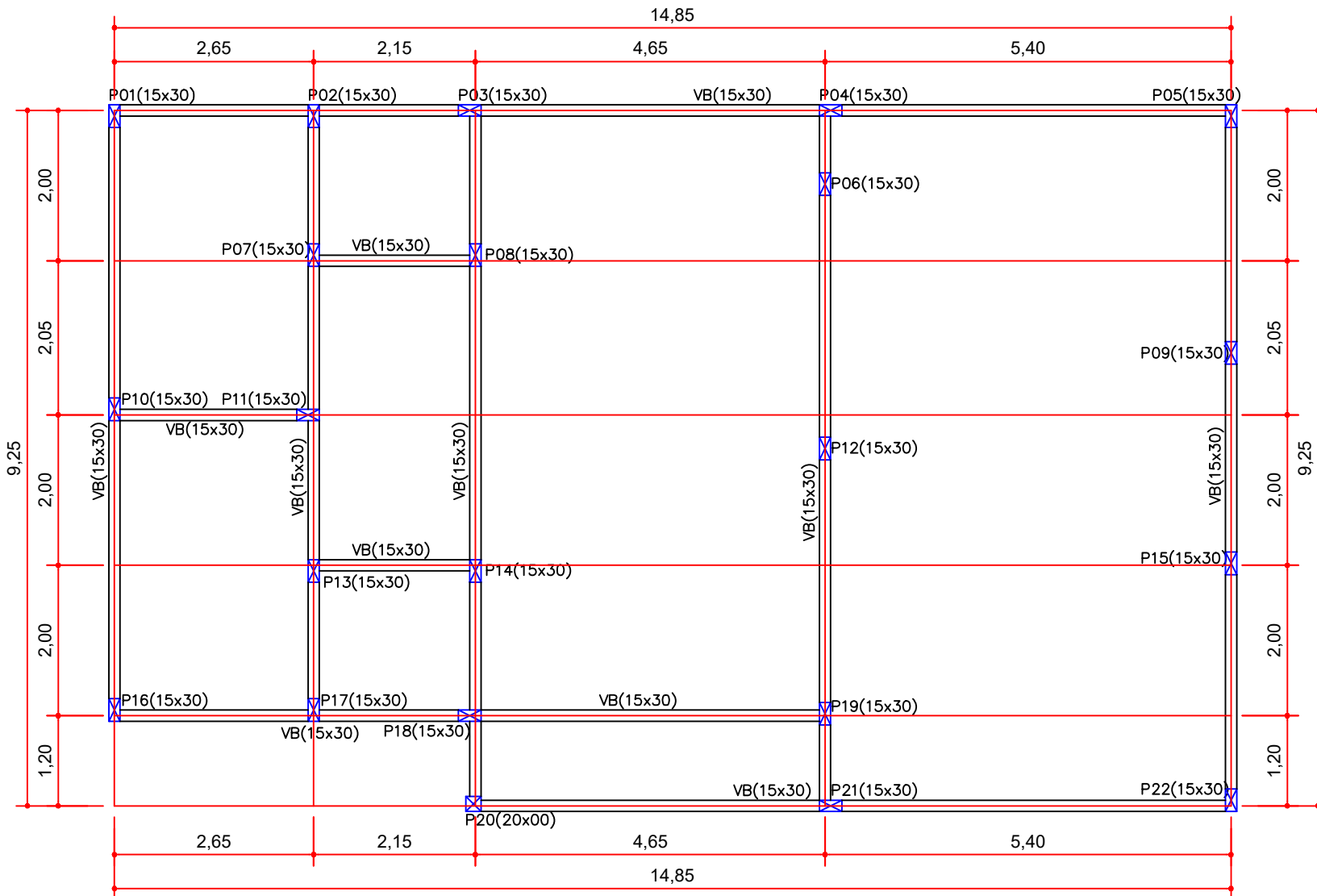
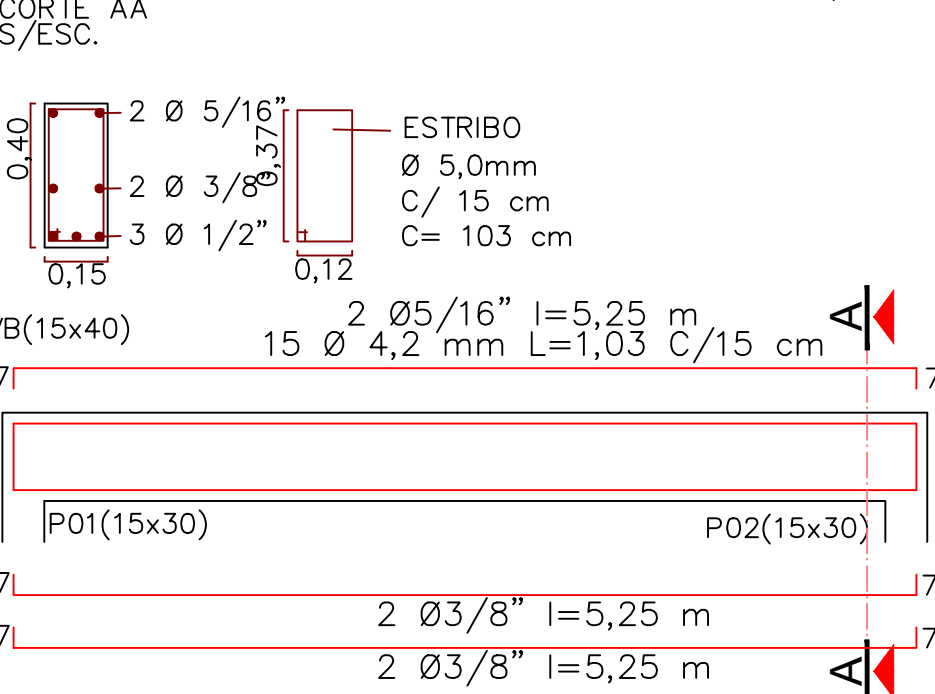
DETALHE VIGA DE RESPALDO – VR (15x30)



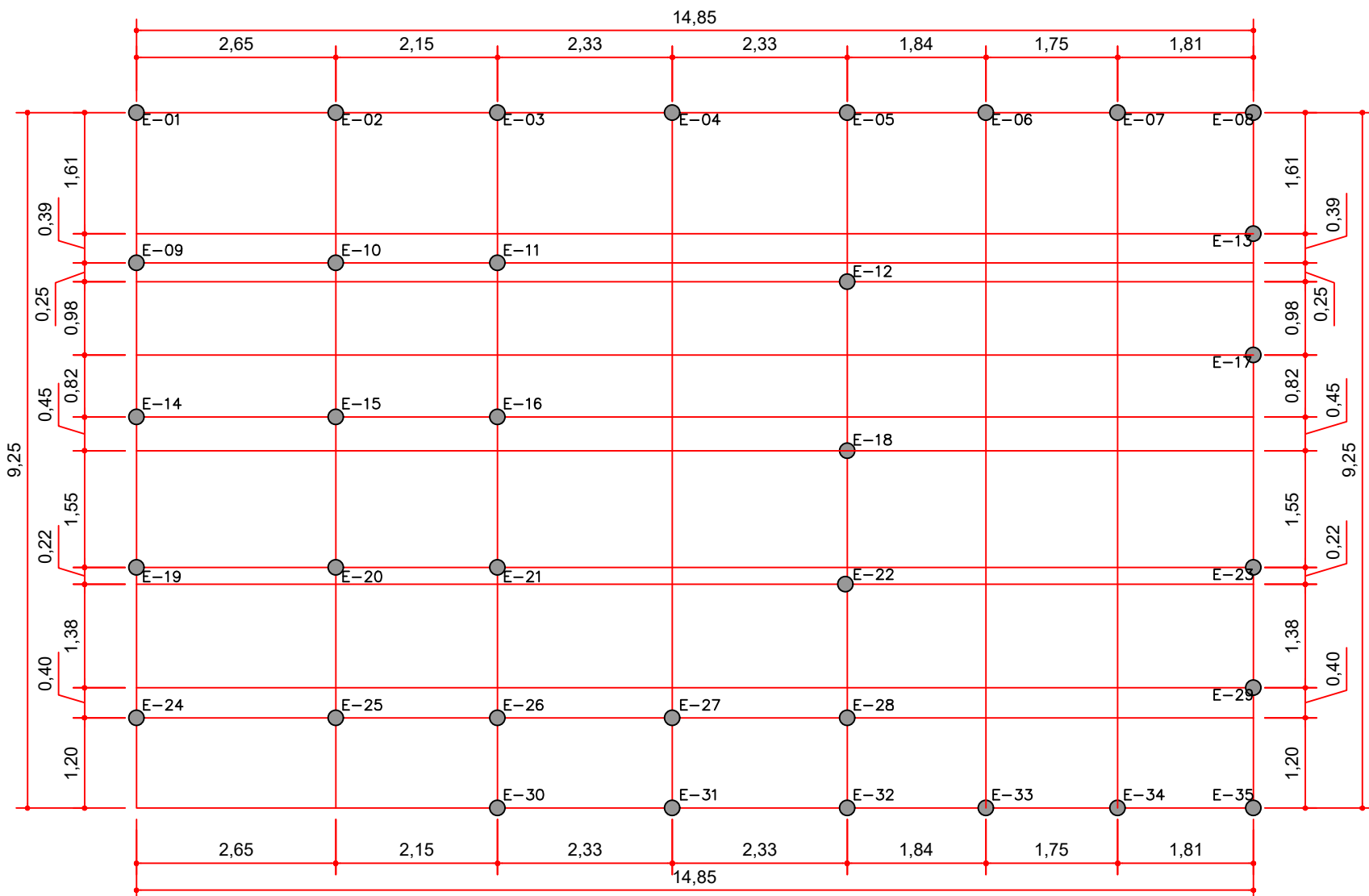
DETALHE VIGA DE RESPALDO – VR (15x35)



DETALHE VIGA DE RESPALDO – VR (15x40)

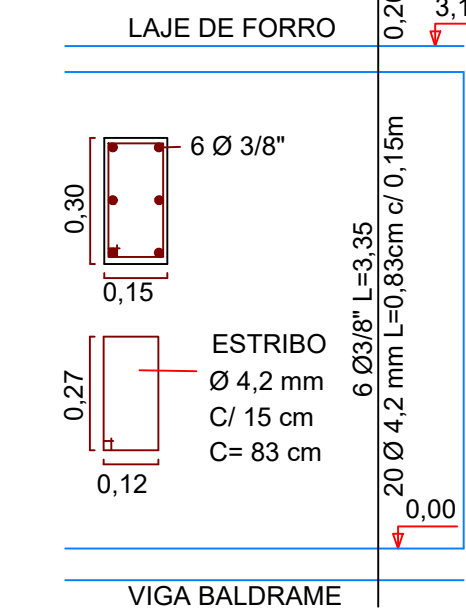


LOCAÇÃO PILARES E VIGA BALDRAME ESC. 1: 75

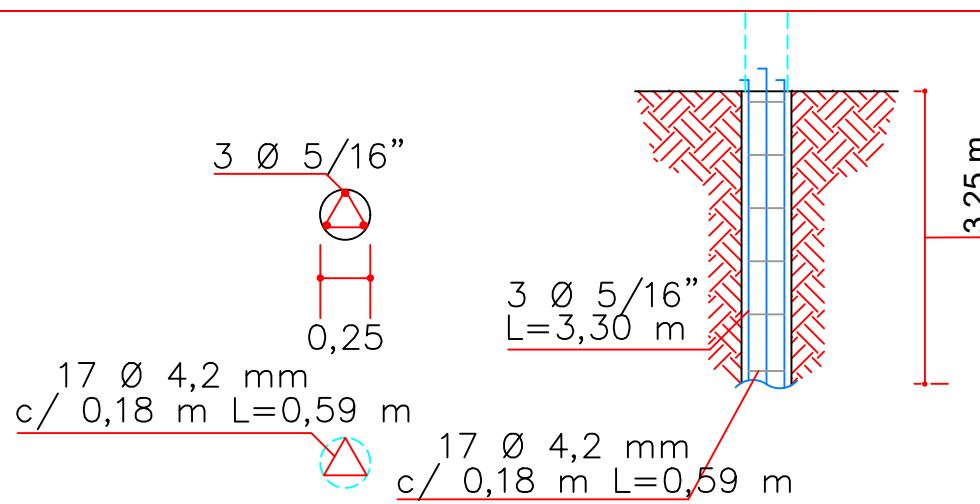
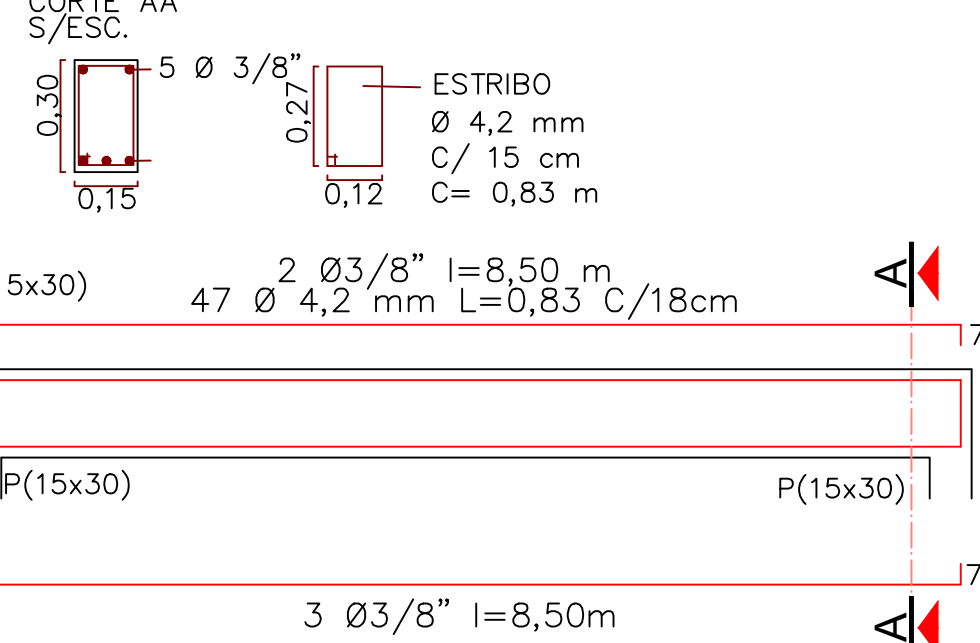


LOCAÇÃO DE ESTACAS ESC. 1: 75

DETALHE PILAR – 15x30



DETALHE VIGA BALDRAME – VB (15x30)



PROJETO ESTRUTURAL

PROPRIETÁRIO: PREF. MUNICIPAL DE RIBEIRÃO DO PINHAL	FOLHA: 01/01
ENDEREÇO: RUA 03- QUADRA 02, LOTES 02/03-DISTRITO TRIOLÂNDIA	ÁREA: 135,30 m²
MUNICÍPIO: RIBEIRÃO DO PINHAL	ESCALA: 1:75
IMÓVEL:	DATA: MAIO/ 2023
RESPONSÁVEL TÉCNICO: ENG. CIVIL GERALDO GOMES MEDEIROS Jr. CREA - PR 21696/D	PROPRIETÁRIO: DARTAGNAN CALIXTO FRAIZ CPF: 052.206.749-27
DESENHO: Geraldo	