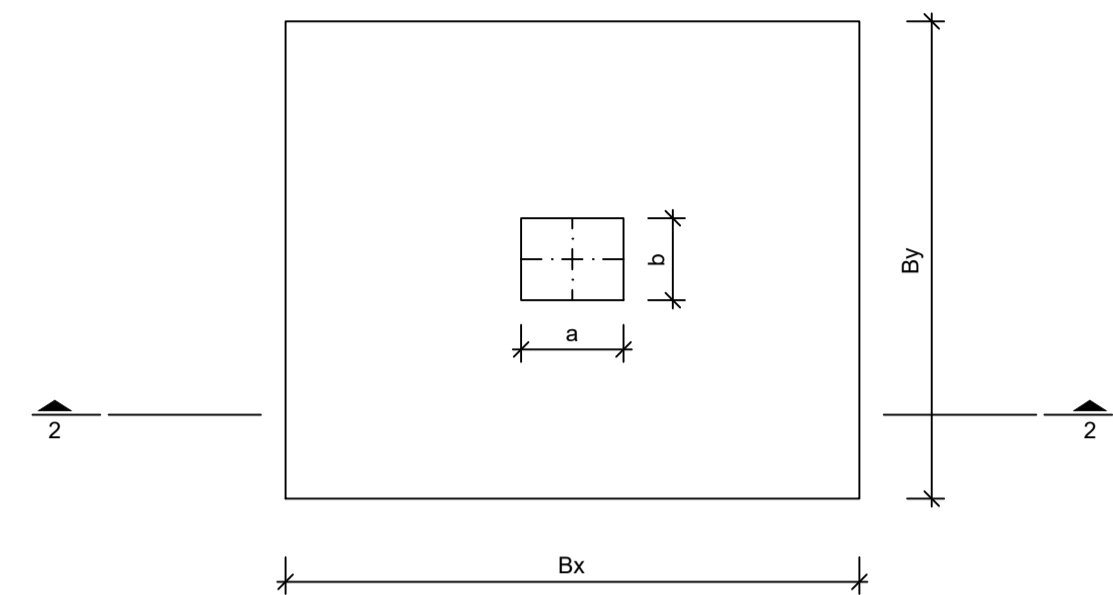
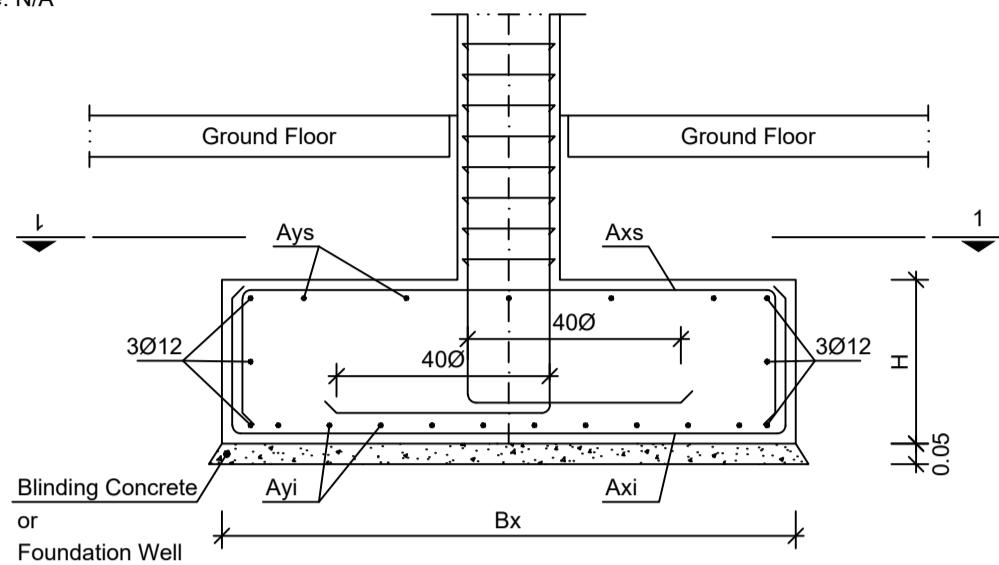


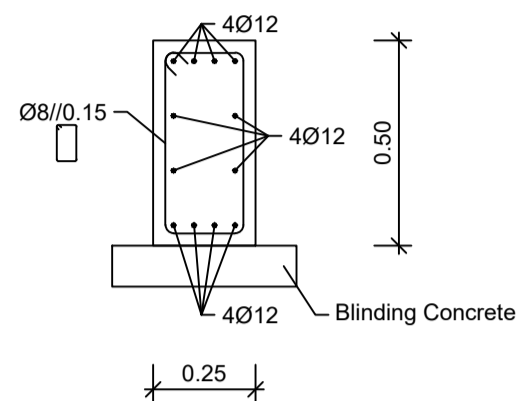
Footing
SECTION 1-1
Scale: N/A



SECTION 2-2
Scale: N/A

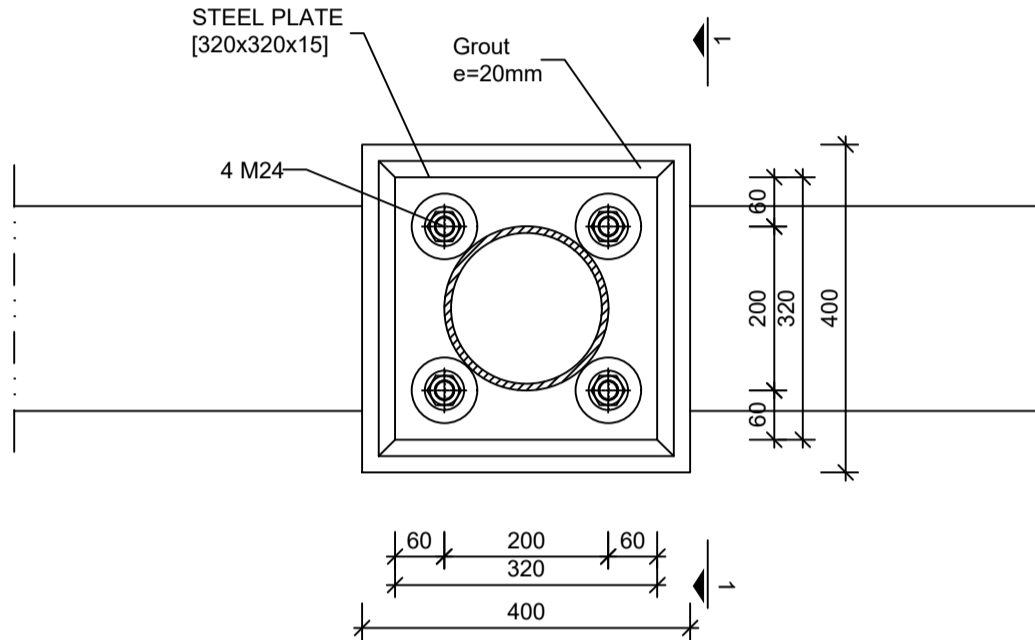


Detail VL1.1
Section A-A
Scale: 1/20



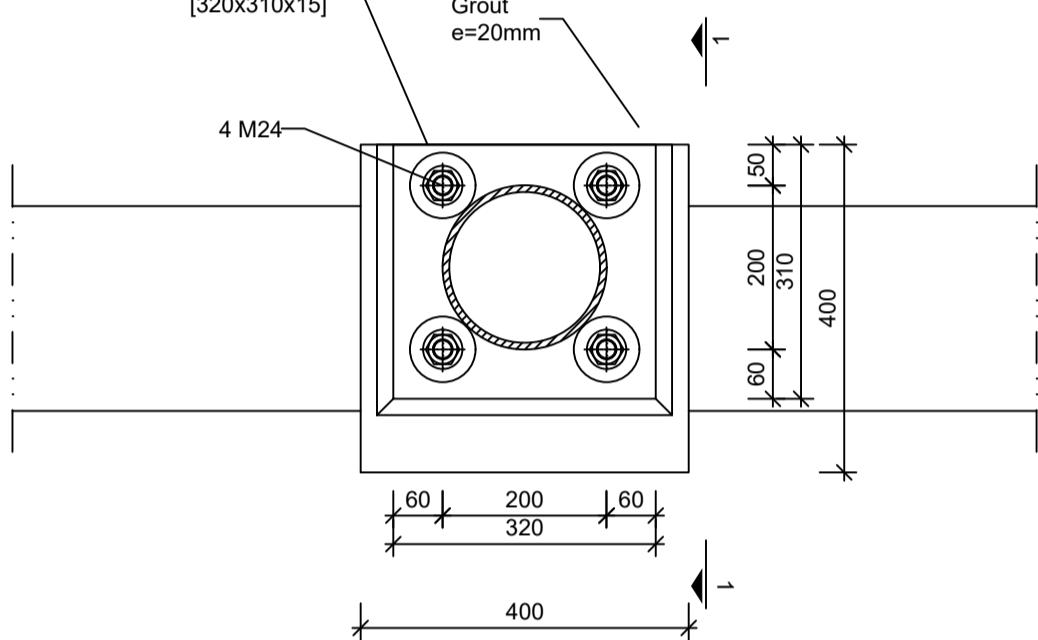
BASE CONNECTION BC1

PLAN
Scale: 1/10



BASE CONNECTION BC2

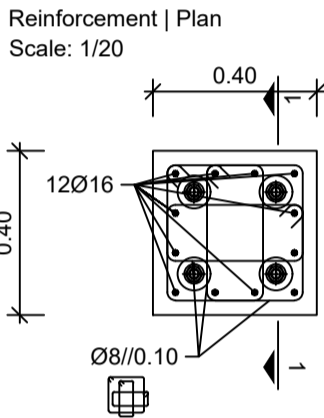
PLAN
Scale: 1/10



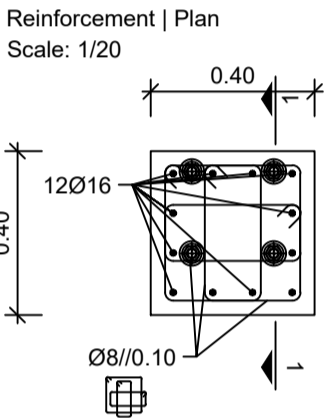
FOUNDATION - BLOCK J

Footing	DIMENSIONS			REINFORCEMENT			
	B _x (m)	B _y (m)	h (m)	A _{x,l}	A _{y,l}	A _{x,s}	A _{y,s}
S1	1.00	1.00	0.40	Ø12/0.10	Ø12/0.10	Ø8/0.10	Ø8/0.10
S2	1.00	2.10	0.40	Ø12/0.10	Ø12/0.10	Ø8/0.10	Ø8/0.10

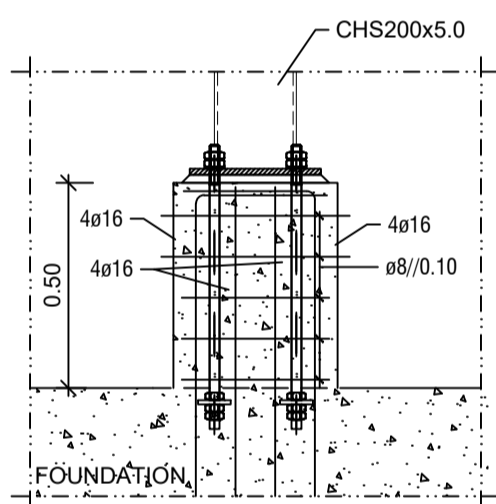
PLINTH PL1
BASE CONNECTION BC1
Reinforcement | Plan
Scale: 1/20



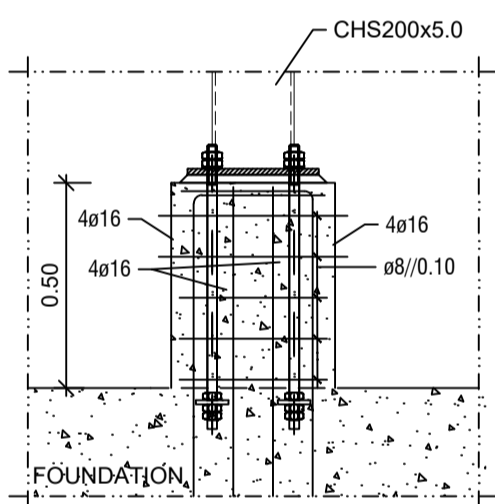
PLINTH PL2
BASE CONNECTION BC2
Reinforcement | Plan
Scale: 1/20



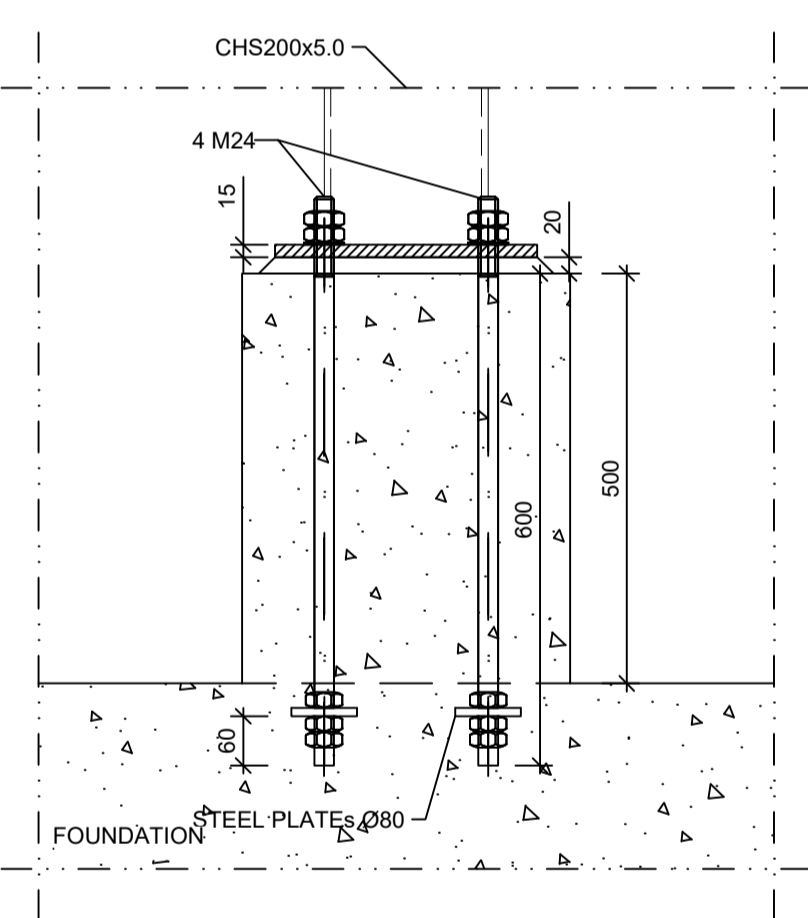
ELEVATION 1
Scale: 1/20



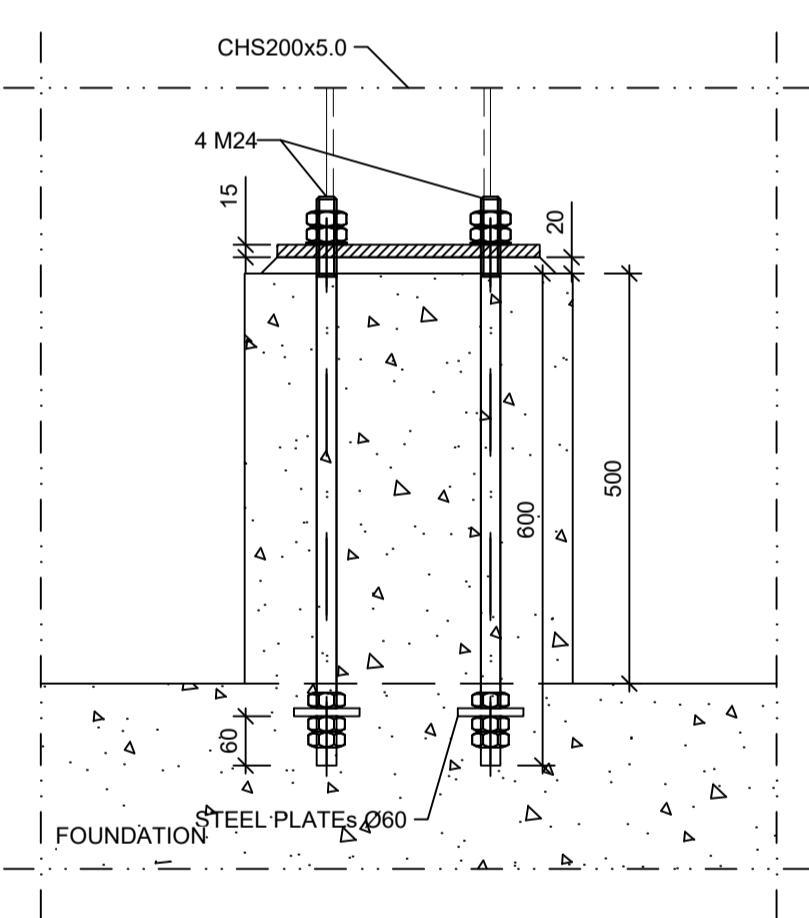
ELEVATION 1
Scale: 1/20



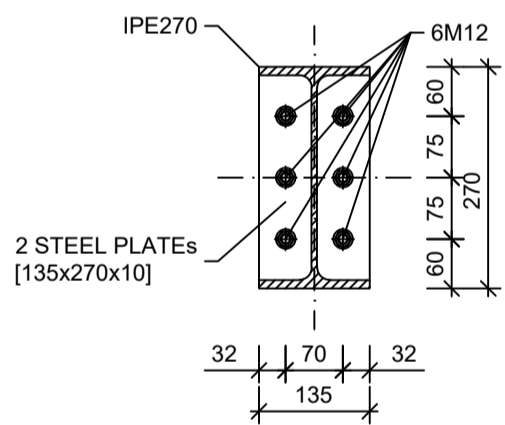
SECTION 1
Scale: 1/10



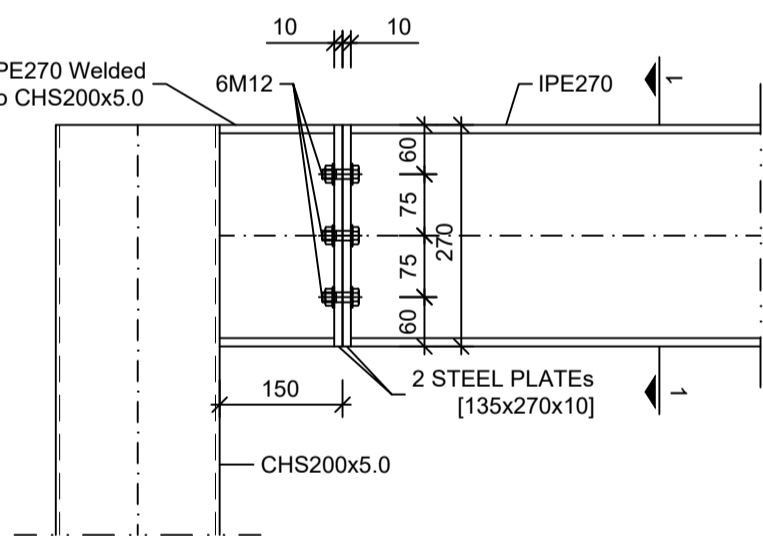
SECTION 1
Scale: 1/10



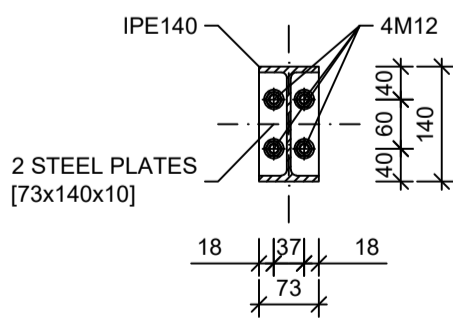
DETAIL A
Section 1-1
Scale: 1/10



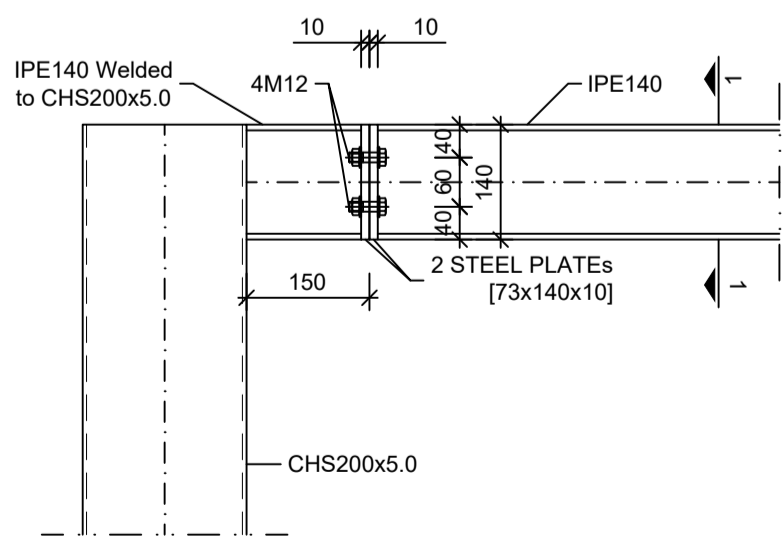
DETAIL A
CONNECTION IPE270-CHS200x5.0
Scale: 1/10



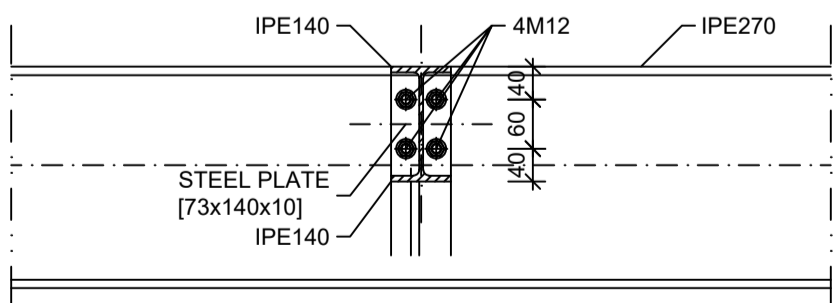
DETAIL B
Section 1-1
Scale: 1/10



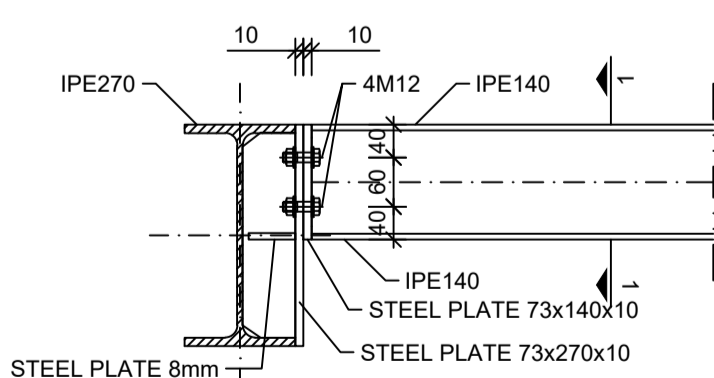
DETAIL B
CONNECTION PE140-CHS200x5.0
Scale: 1/10



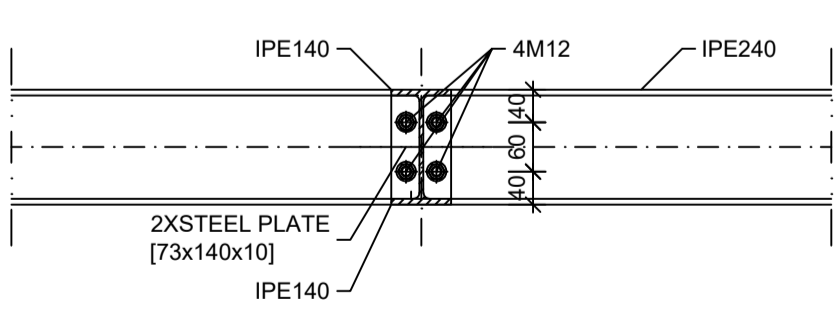
DETAIL C
Section 1-1
Scale: 1/10



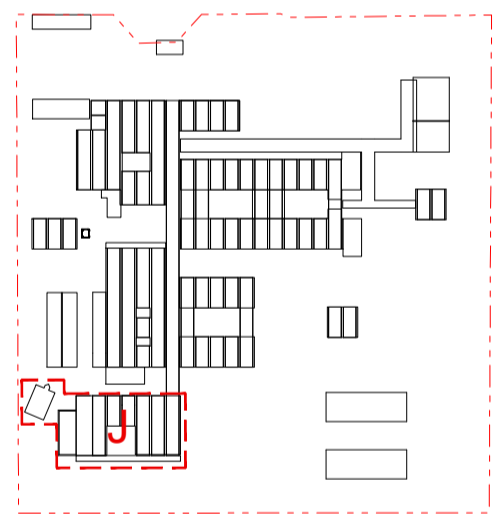
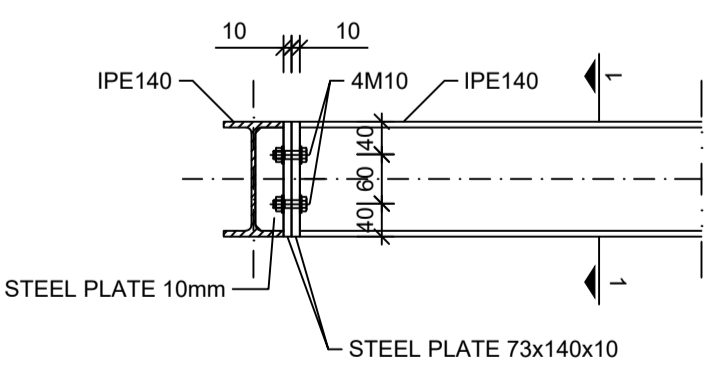
DETAIL C
CONNECTION IPE140-IPE270
Scale: 1/10



DETAIL D
Section 1-1
Scale: 1/10



DETAIL D
CONNECTION IPE140-IPE140
Scale: 1/10



REV	2020/03/06	RJM
REVISION	DATE	IN CHARGE
COMPANY TITLE		
in cooperation with:		
ampc		
PROJECT NAME		
Rehabilitation of the Saudi Maternity Hospital Kassala Health Citadel Sudan		
TECHNICAL PROJECT STRUCTURES		
PROJECT STATUS DETAILED DESIGN		
DRAWING NAME BLOCK J FOUNDATION'S REINFORCEMENT CONNECTIONS / STRUCTURAL ELEMENTS		
DATE		
2020/03/06		
DRAWING SCALE		
1:20/ 1:10		
STR.06.DET.006		