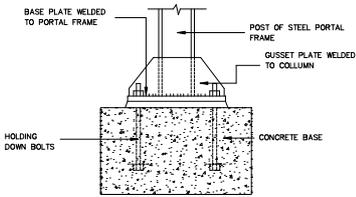
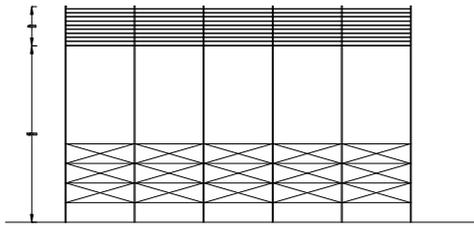
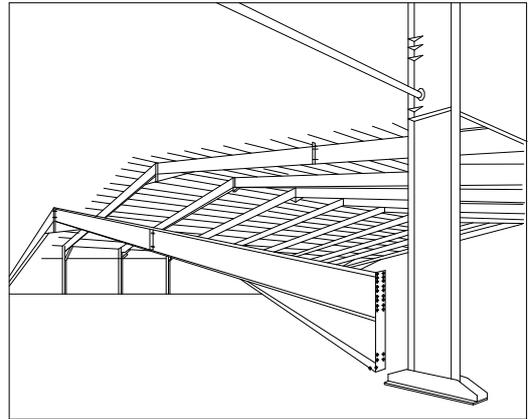


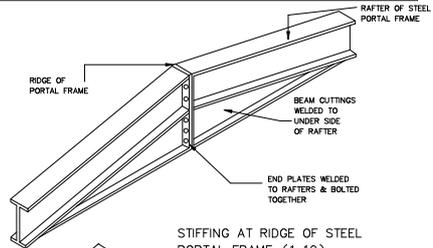
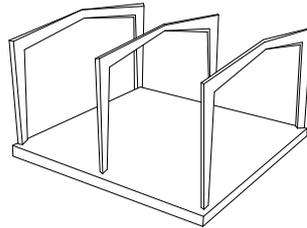
PLAN (1:100)



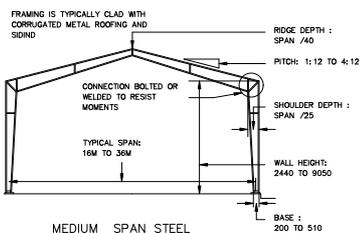
STIFFENED BASE PLATE DETAIL (1:10)



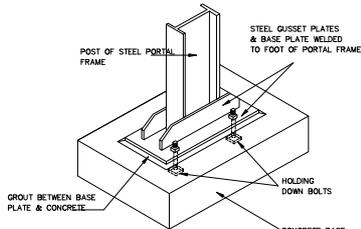
ELEVATION (1:100)



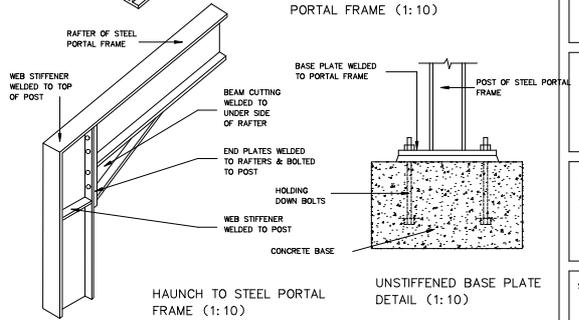
STIFFENING AT RIDGE OF STEEL PORTAL FRAME (1:10)



MEDIUM SPAN STEEL PORTAL FRAME (1:200)



FIXED BASE TO STEEL PORTAL FRAME (1:10)



HAUNCH TO STEEL PORTAL FRAME (1:10)

UNSTIFFENED BASE PLATE DETAIL (1:10)

COURSE :
ADVANCED
BUILDING
CONSTRUCTION - I
TOPIC :
PORTAL FRAME

NOTE :
TYPES OF PORTAL
FRAME :
• SHORT-SPAN PORTAL FRAME
SPAN : UP TO 15M
SPACING : 3M TO 5M
• MEDIUM-SPAN PORTAL FRAME
SPAN : 16M TO 30M
SPACING : 4M TO 8M
• LONG-SPAN PORTAL FRAME
SPAN : 30M TO 60M
SPACING : 8M TO 12M

SUBMITTED TO :

REMARKS :

DATED :

SUBMITTED BY :

NOTE :
ALL DIMENSIONS ARE
IN MM

SHEET NO :

03