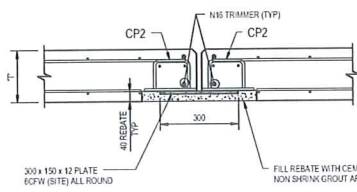
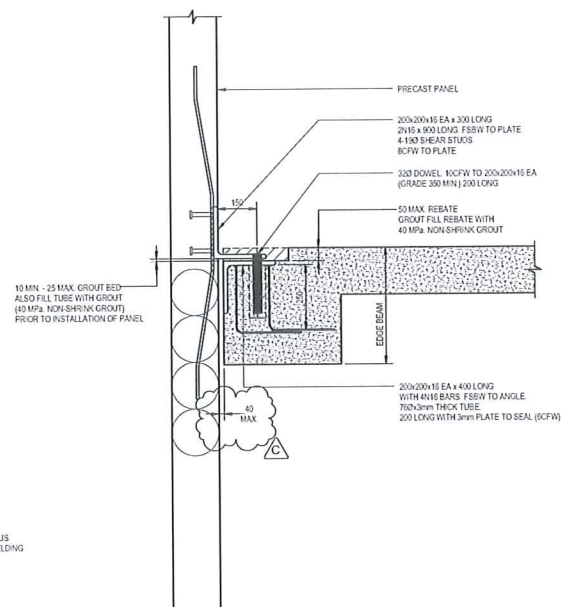


WELD PLATE WP1

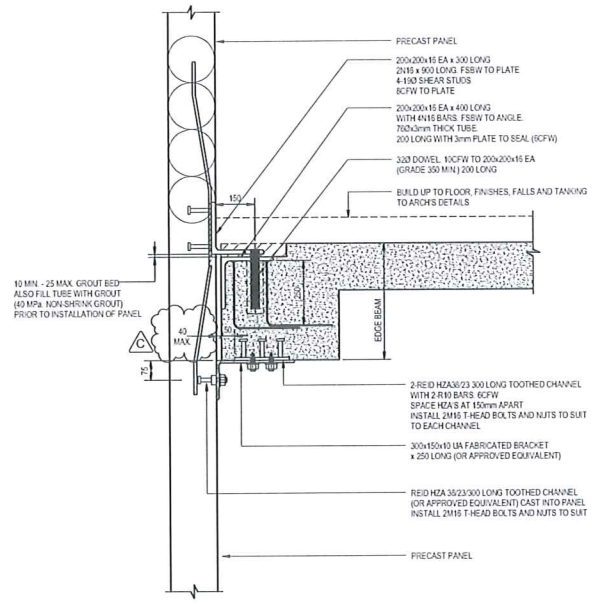


WELD PLATE WP2

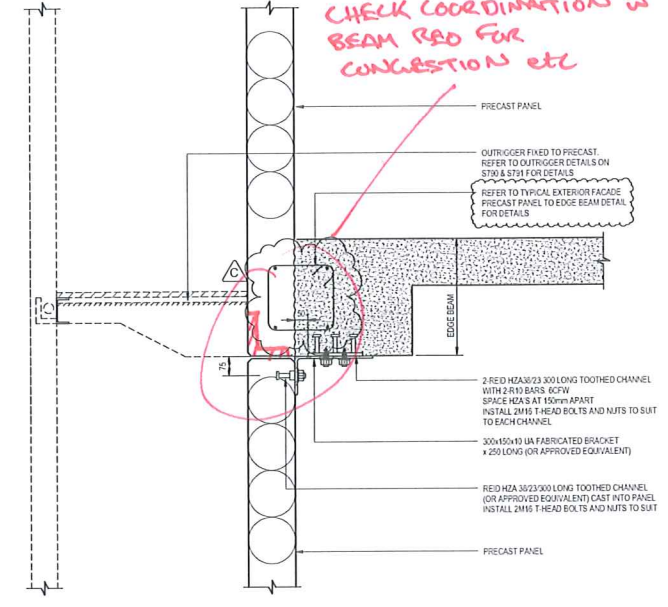
PANEL-TO-PANEL VERTICAL JOINT WELD PLATE DETAIL



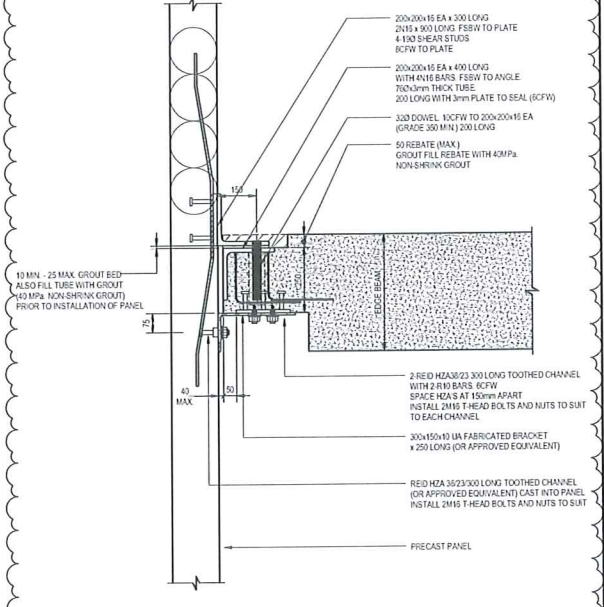
WELD PLATE TYPE 3 - (WP3)
TYPICAL BASE CONNECTION TO PRECAST PANEL
WHERE RESTRAINED/CONNECTED TO SLAB AT LEVEL OVER



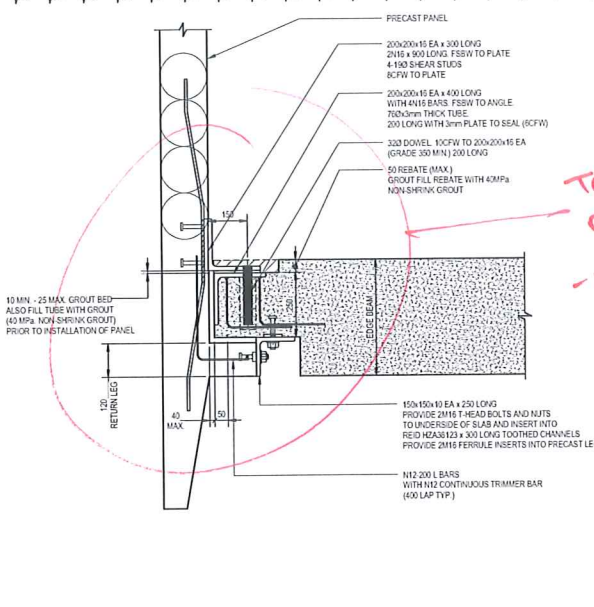
WELD PLATE TYPE 4 - (WP4)
TYPICAL CONNECTION OF PRECAST PANEL
AT EXTERNAL BALCONIES



WELD PLATE TYPE 5 - (WP5)
TYPICAL LATERAL RESTRAINT DETAIL TO TOP OF PRECAST PANEL

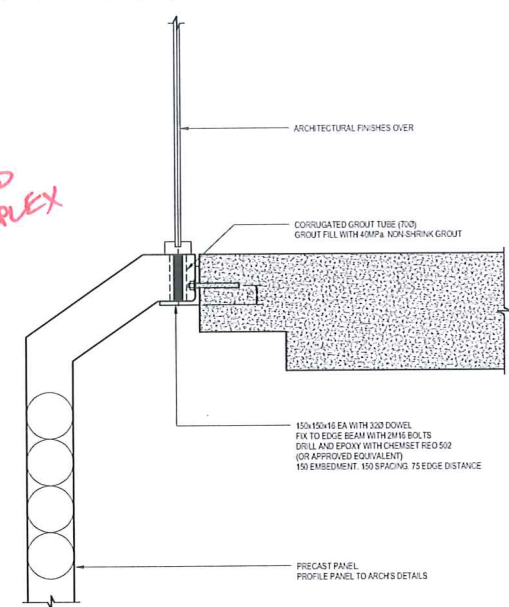


WELD PLATE TYPE 6 - (WP6)
TYPICAL CONNECTION OF PRECAST PANEL
AT SOUTH ELEVATION - TYPE 1

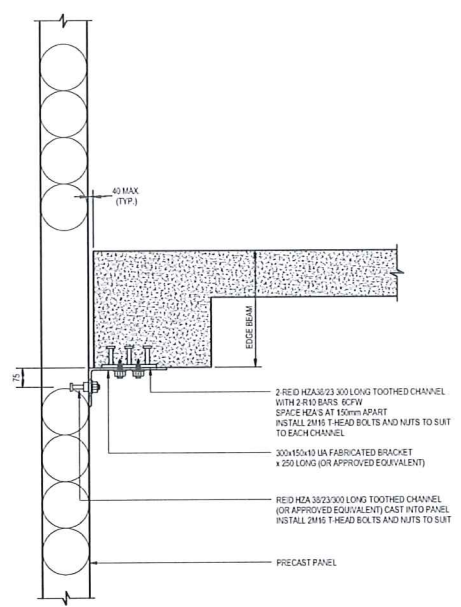


WELD PLATE TYPE 7 - (WP7)
TYPICAL CONNECTION OF PRECAST PANEL
AT SOUTH ELEVATION - TYPE 2

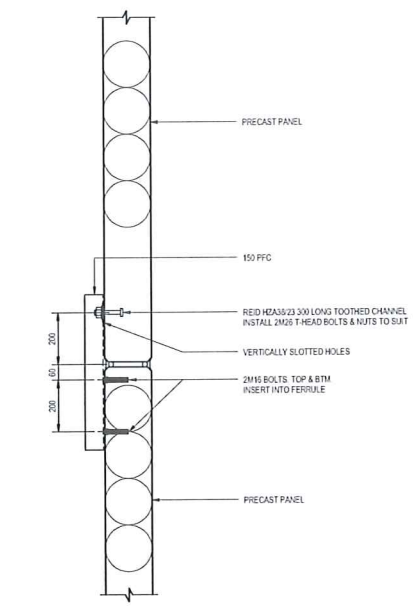
TO BE
REVIEWED
- VERY COMPLEX



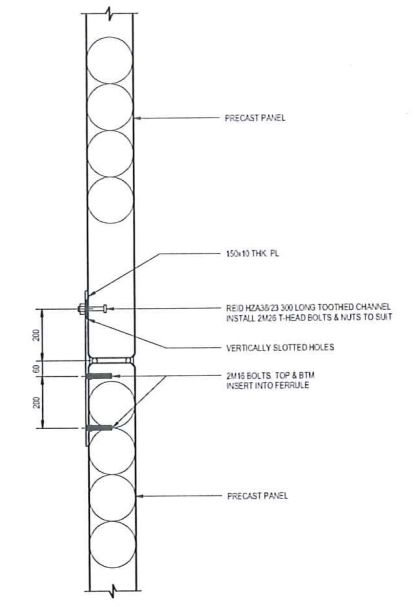
WELD PLATE TYPE 8 - (WP8)
TYPICAL CONNECTION OF PRECAST PANEL AT
SOUTH ELEVATION - TYPE 3



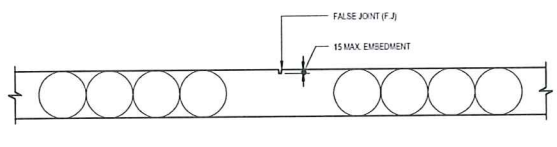
WELD PLATE TYPE 9 - (WP9)
TYPICAL CONNECTION OF PRECAST PANEL AT
SOUTH ELEVATION - TYPE 4



WELD PLATE TYPE 10 - (WP10)
TYPICAL LATERAL RESTRAINT BETWEEN
PANEL (NON-LOAD BEARING) - TYPE 1



WELD PLATE TYPE 11 - (WP11)
TYPICAL LATERAL RESTRAINT BETWEEN
PANEL (NON-LOAD BEARING) - TYPE 2



TYPICAL FALSE JOINT (F.J.) IN PRECAST PANEL
(PLAN VIEW)

NOTE:
REFER TO ARCH. FOR LOCATION OF FALSE JOINTS (F.J.)

CONSULTANTS		SUBCONTRACTORS	
Architect	Mechanical	BMU	Roller Doors
Structural Engineer	Electrical	Curtain Wall	Waterproofing
Services	Fire Protection	Facade Cladding	Stone
Building Surveyor	Hydraulic	Louvres	Ceramic Tiling
Fire Engineer	AV	Shop Fronts	Vinyl
ESD	Security	Timber Cladding	Carpet
DDA	Communications	Balustrades	Mirrors
Acoustic	Lifts	Metalwork	Toilet Partitions
Traffic	Escalators	Blockwork	Painting
Town Planning	Piling	Doors	Joinery
Land Surveyor	Earthworks	Hardware	Signage
Interior Design	Excavate & Retain	Carpentry	Workstations
Signage	Structure	Plasterboard	Furniture
	Precast	Ceilings	Civil/Ext Works
Client / Super	Special Precast	Partitions	Landscape
Quantity Surveyor	Structural Steel	Internal Glazing	Signed:
			Date:

Rev	Description	By	Date	Rev	Description	By	Date	Rev	Description	By	Date
C	REVISED AS CLOUDED	BP	05.04.13								
B	REVISED AS CLOUDED	BP	18.03.13								
A	CONSTRUCTION ISSUE	BP	14.01.13								
2	TENDER ISSUE	BP	07.09.12								
1	TENDER ISSUE	BP	31.08.12								

CONSTRUCTION ISSUE

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Project
FACULTY OF ARCHITECTURE
BUILDINGS AND PLANNING
Client
UNIVERSITY OF MELBOURNE
PARKVILLE CAMPUS

Drawing Title
PRECAST DETAILS - SHEET 2
Date
AUG 2012
Scale
As Shown
1:10
Drawn
BP
Checked
DI
Sheet No
S610
Rev
C