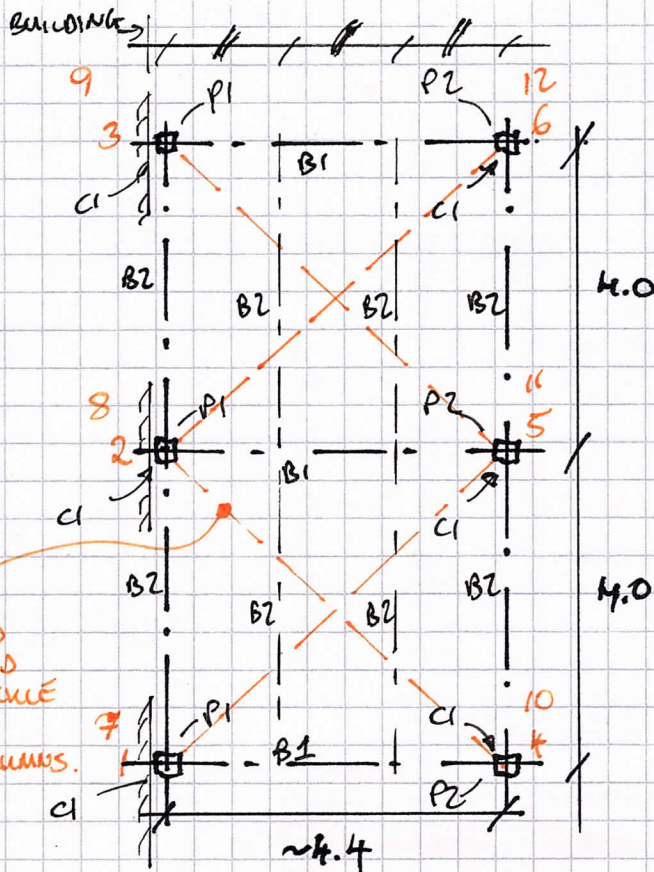


CONCRETE CANOPY

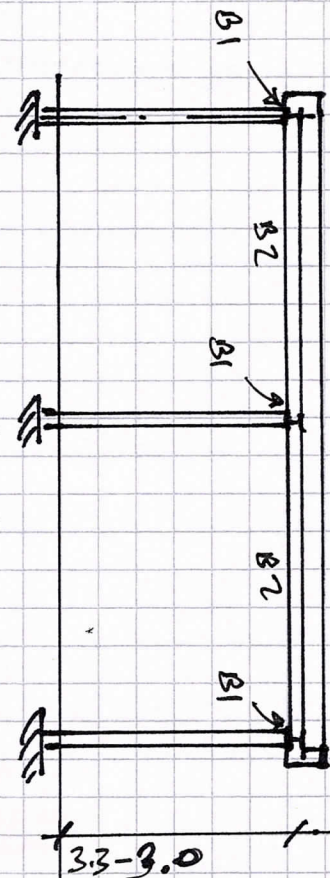
260505

PLAN

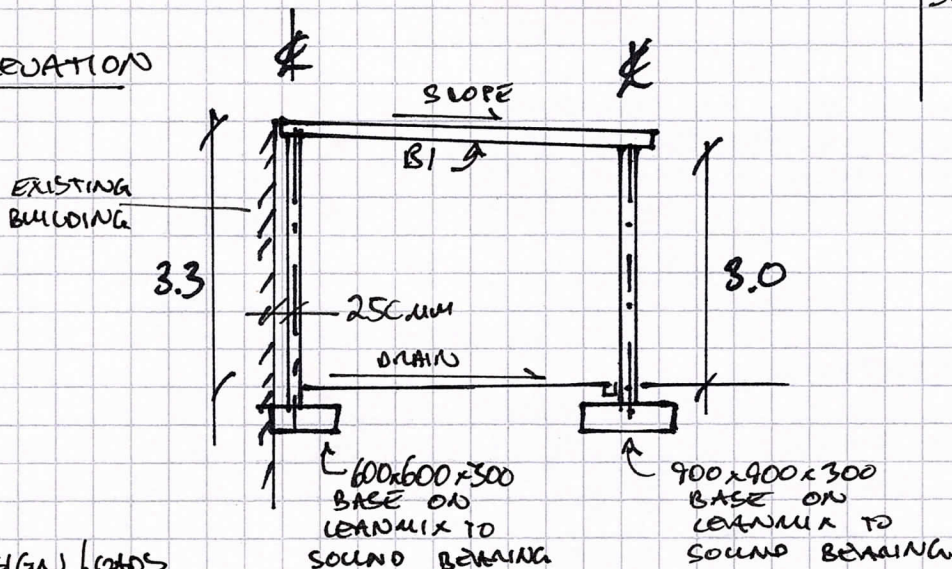
PLAN BRACE
USING $\phi 16$ MM
GALVANISED
BAR AND
TURN BUCKLE
SYSTEM
FIXED TO COLUMNS.



END VIEW



ELEVATION



FOUNDATION SCHEDULE

P1 = 600x600x300
P2 = 900x900x300

DESIGN LOADS

DEAD = 1.0 kN/m²
LIVE = SNOOW = 0.75 kN/m²
+ MAINTENANCE ± 0.75 kN/m² } 1.5 kN/m²

$W_{SL} = 2.5 \text{ kN/m}^2$

$W_{UL} = 3.8 \text{ kN/m}^2$

STEEL SCHEDULE

C1 = 150x150x5 SMS

- 270x270x20 BASE
- 4 M20 HILTI HST-F ANCHORS
- 125MM EMBEDMENT

• 270x270x20 CAP PLATE

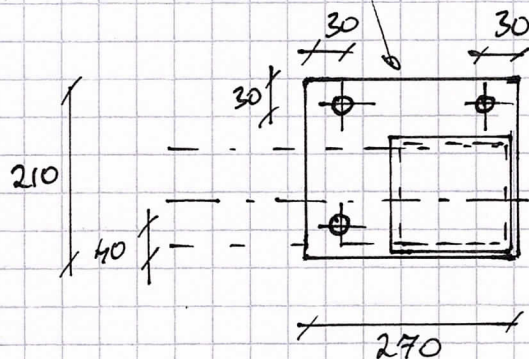
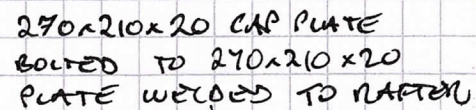
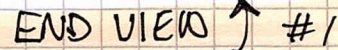
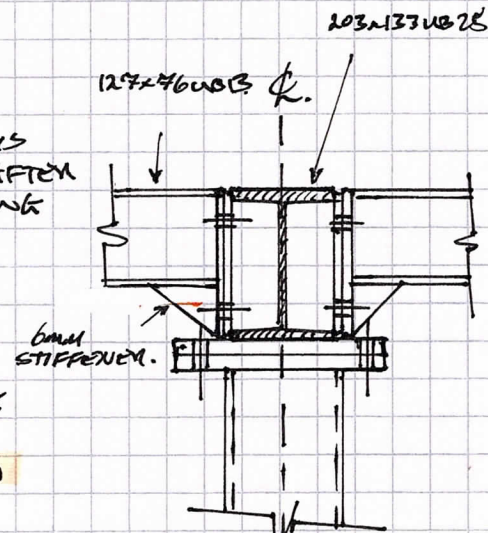
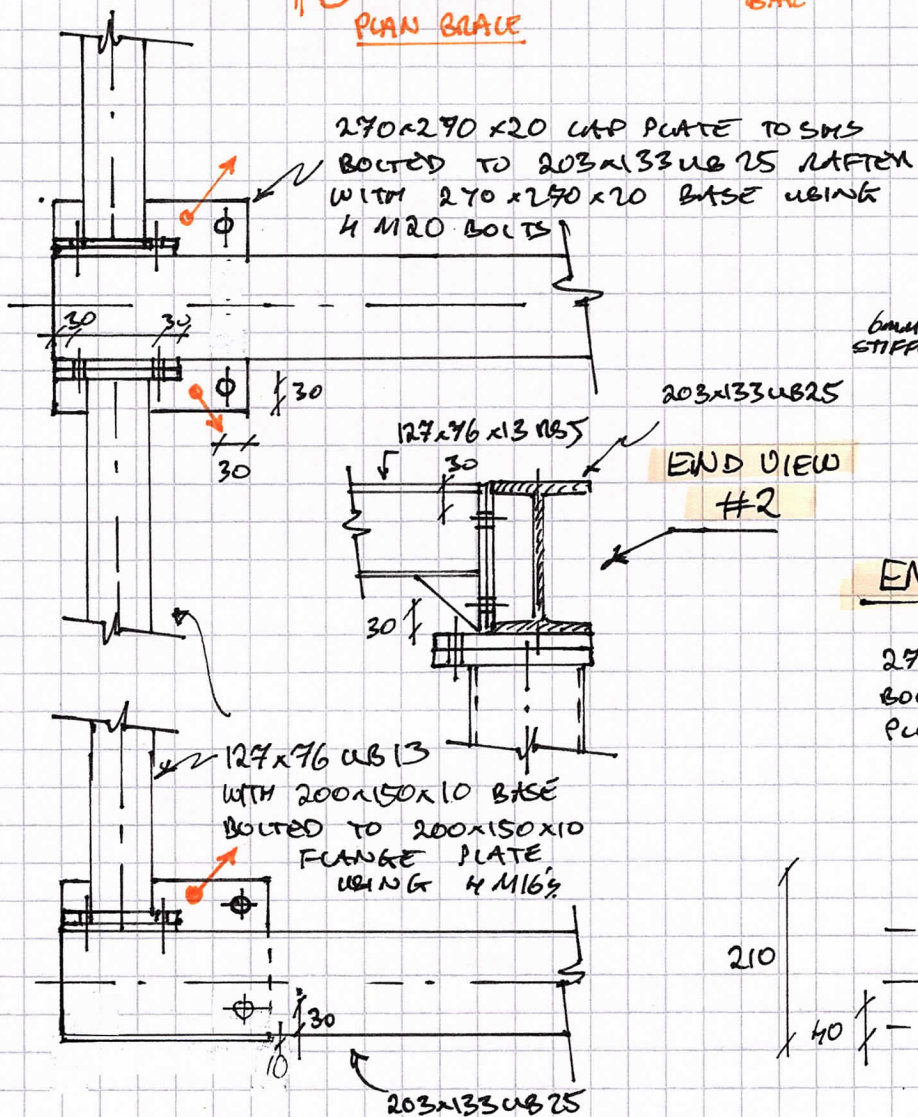
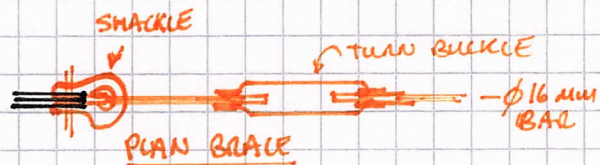
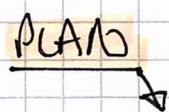
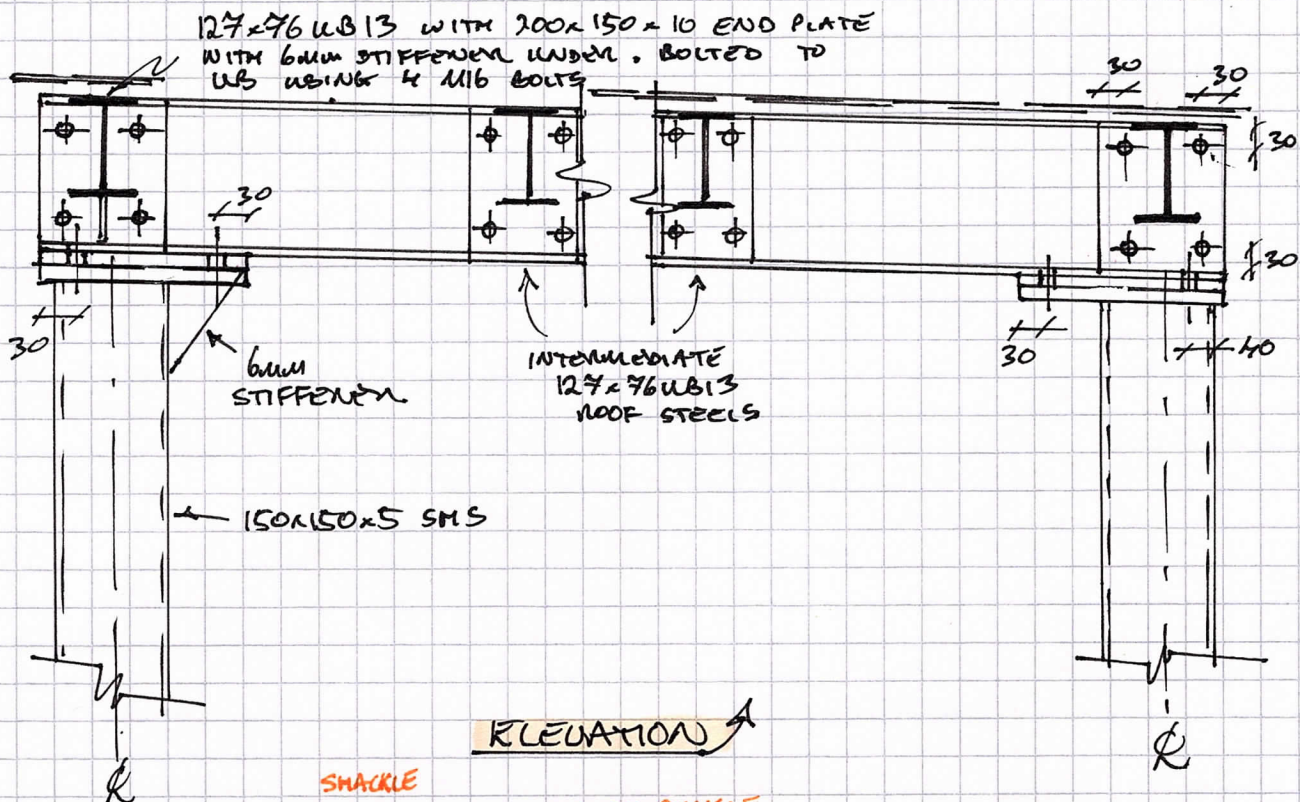
• 270x210x20 CAP PLATE CORNERS

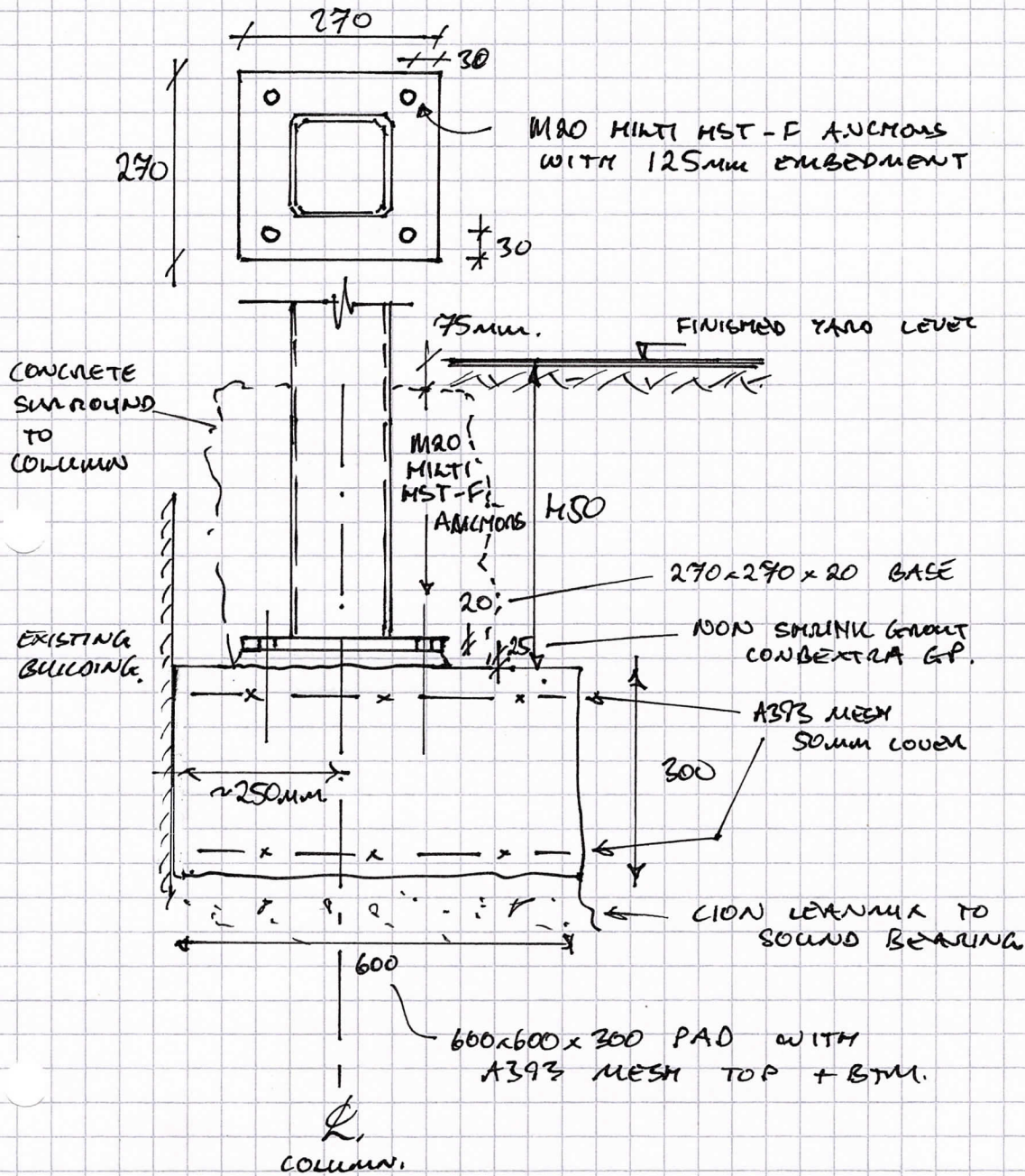
B1 = 203x133 UB 25 + 270x270x70 PLATE
WITH 4 M20'S TO COLUMN.

B2 = 127x76 UB 13 + 200x150x10 PLATE

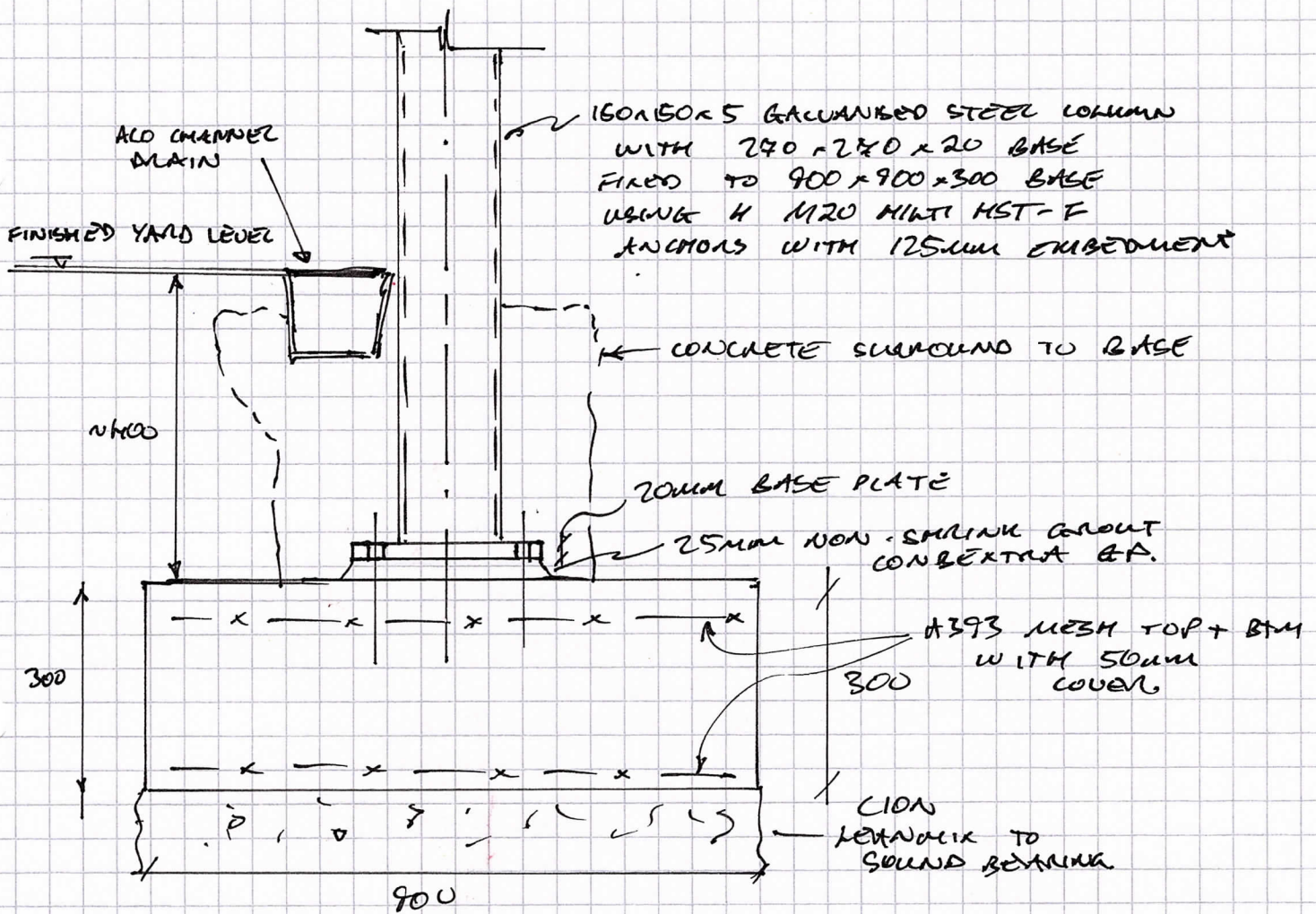
NOTE: ALL WELDS 6MM FILLER
• ALL STEEL GALVANISED
TO 150µm.
• ALL STEEL GRADE
S275JO.

STEEL DETAILS





FOUNDATION PAD PI



FOUNDATION P40 P2