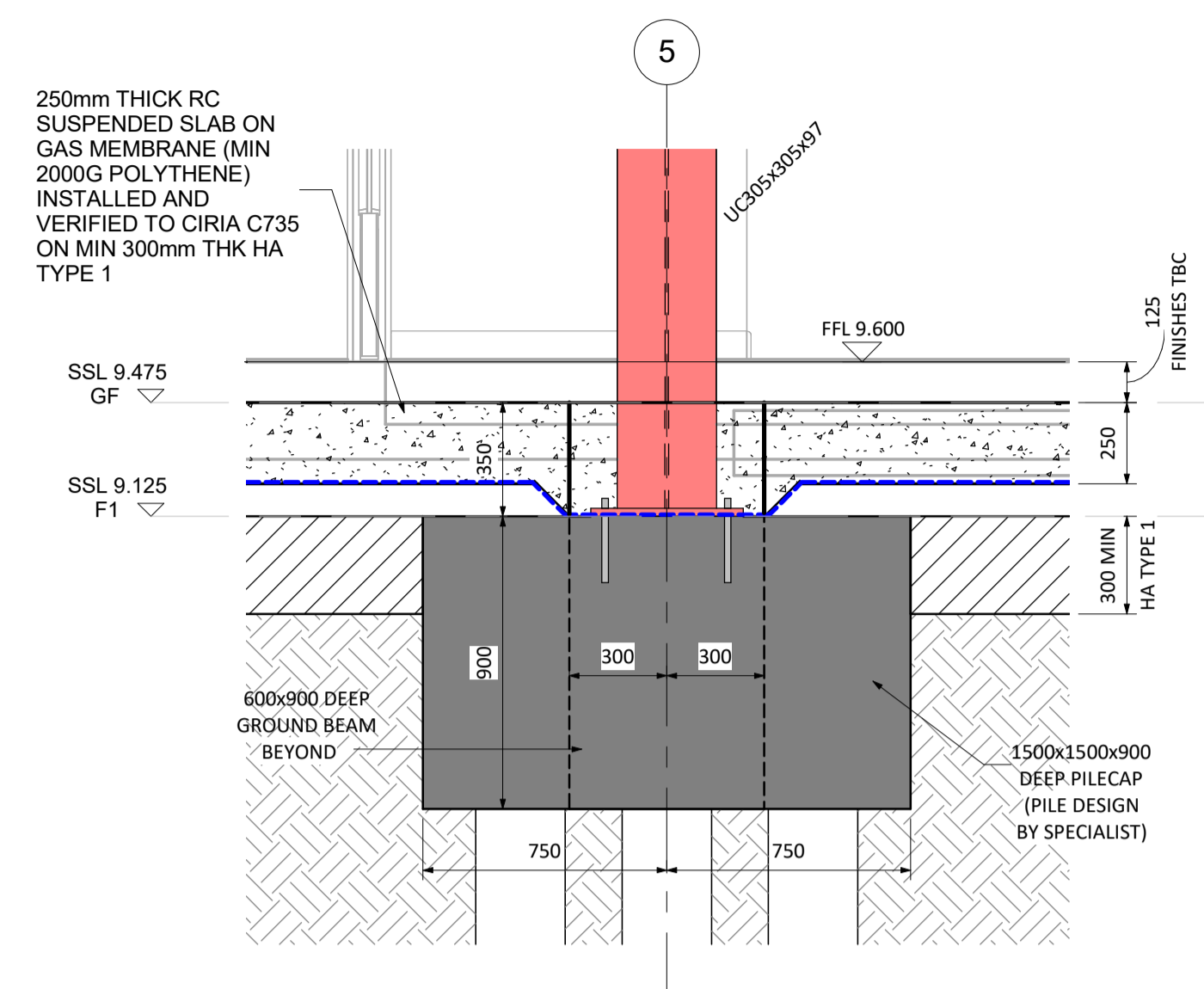
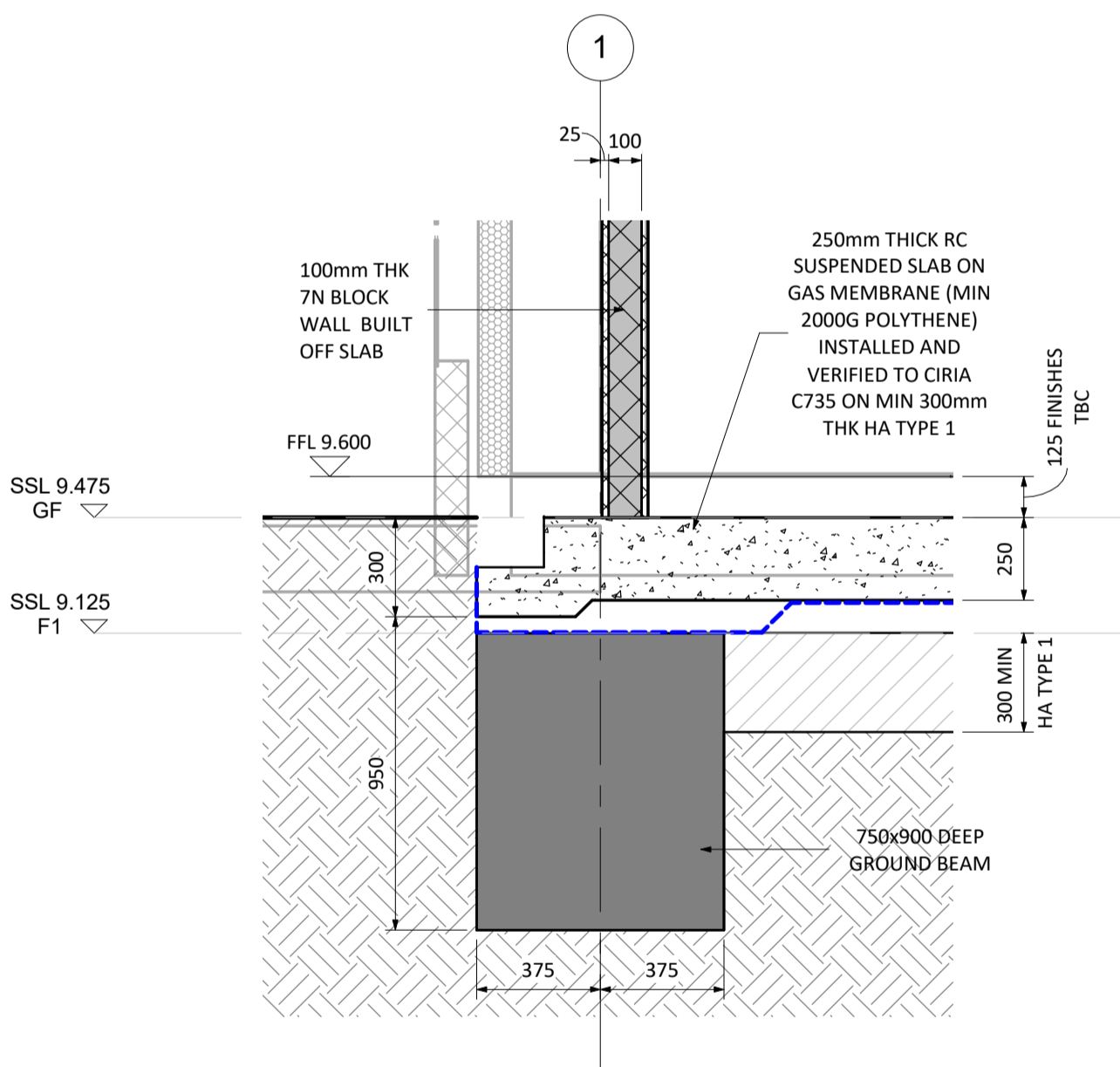


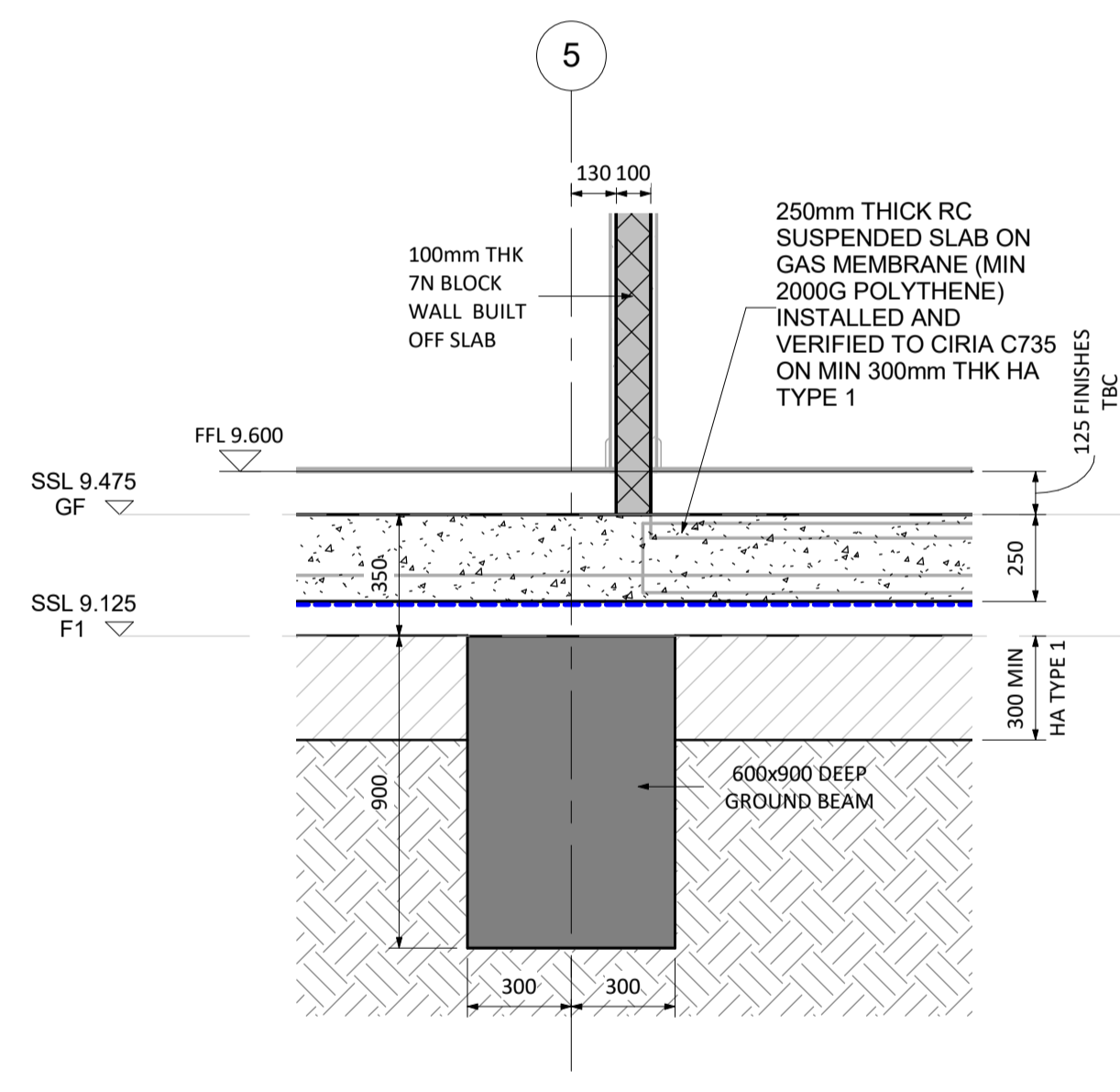
**S-1300.01 - TYP. SLAB EDGE COLUMN DETAIL**  
1 : 20



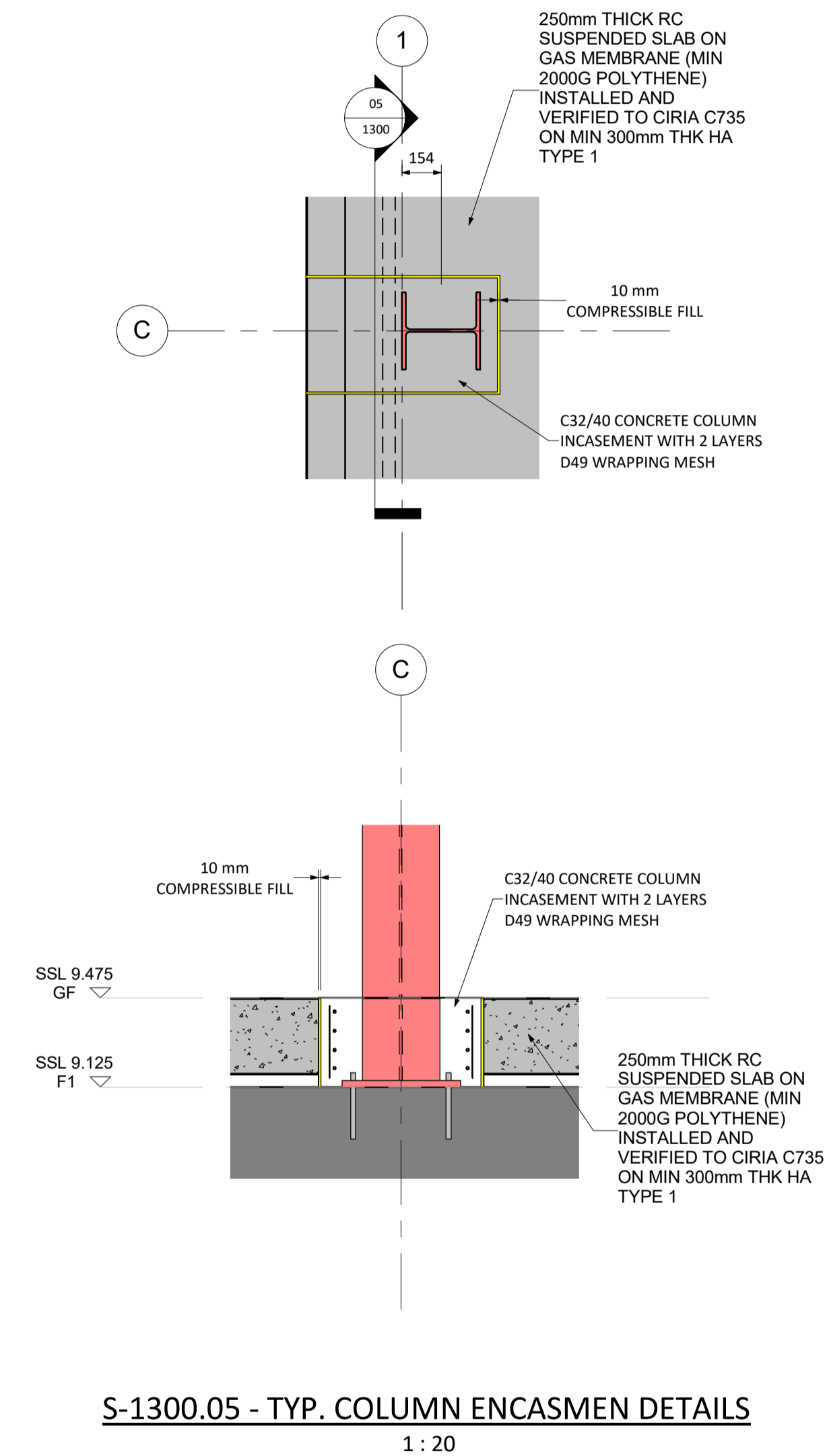
**S-1300.02 - TYP. INTL SLAB COLUMN DETAIL**  
1 : 20



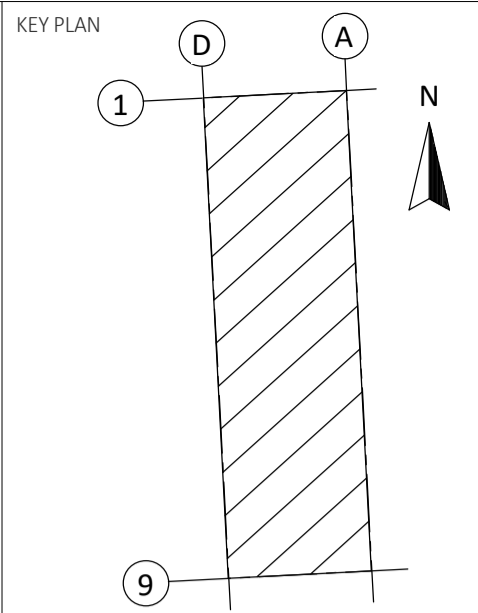
**S-1300.03 - TYP. SLAB EDGE WALL DETAIL**  
1 : 20



**S-1300.04 - TYP. INTERNAL SLAB WALL DETAIL**  
1 : 20



**S-1300.05 - TYP. COLUMN ENCASMENT DETAILS**  
1 : 20



**NOTES**

1. Refer to drawing S-0001 for general specification notes
- 2. CONCRETE**
  - 2.1 All reinforced concrete to be minimum grade RC32/40
  - 2.2 All mass concrete to be minimum grade FND2
  - 2.3 All steel reinforcement to be minimum grade B500B
  - 2.4 Minimum pile projection into caps to be 100mm
- 3. STEEL**
  - 3.1 Steel grade S355 generally, S275 for flat plates
  - 3.2 All bolts to be minimum 16Ø grade 8.8 throughout
  - 3.3 Baseplates and connection design to be done by steel fabricator to loads given in construction drawings
  - 3.4 All connections to be endplate type with MIN 4 No. bolts.
  - 3.5 Shear studs to be 105mm long & 19mm Ø

**REVISIONS**

REV	REVISION NOTES/COMMENTS	DATE	CHECKED BY	DATE	APPROVED BY	DATE
P3	TENDER ISSUE	10/07/17	L PALMER	10/07/17	M ACE	10/07/17
P2	UPDATED DRAFT TENDER ISSUE	26/06/17	L PALMER	26/06/17	-	-
P1	DRAFT TENDER ISSUE	17/03/17	L PALMER	17/03/17	M ACE	17/03/17


 5-19 Cowbridge Road East  
 CARDIFF  
 CF11 9AB  
 t: +44(0)2920 023665  
 e: cardiff@hydrock.com

CLIENT	ABP
PROJECT	HMS Cambria
TITLE	FOUNDATION & GROUND FLOOR DETAILS
HYDROCK PROJECT NO.	C-04330-C
SCALE @ A1	1 : 20
STATUS DESCRIPTION	SUITABLE FOR TENDER
STATUS	D2
DRAWING NO. (PROJECT - ORIGINATOR - VOLUME - LEVEL - TYPE - ROLE - NUMBER)	C161526-HYD-XX-ZZ-DR-S-1300
REVISION	P3

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