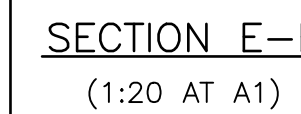
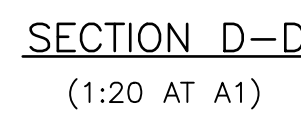
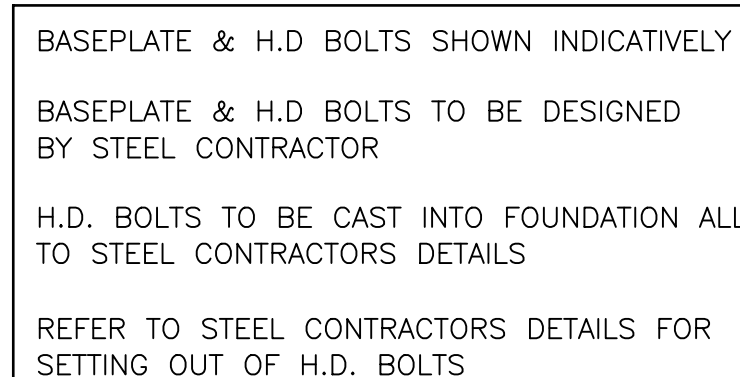
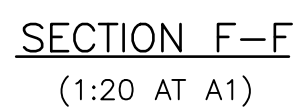


TYPICAL SECTION THROUGH
HIGH LEVEL SLAB
(1:20 AT A1)



TYPICAL SECTION THROUGH
LOW LEVEL SLAB
(1:20 AT A1)



TYPICAL SECTION THROUGH INTERNAL COLUMN
(1:20 AT A1)

- | | | | |
|---|---|----|---|
| 1 | Concrete to be RC35 in accordance with BS 8500-1/2 | 10 | Vibrating roller to be 3000Kg/m. Each 150mm layer of hardcore to be compacted with a minimum of 8 no. passes of the roller. |
| 2 | Concrete to be properly vibrated. | 11 | All blockwork below D.P.C. to be 7N solid. Brickwork/Blockwork below D.P.C. to be laid using 1:3 mortar with plasticiser. |
| 3 | Cover to mesh reinforcement to be :-
40mm – Top
40mm – Btm
40mm – Sides | 12 | All walls to be positioned centrally on foundations. Unless noted otherwise. |
| 4 | Lap to mesh reinforcement to be 400mm. | 13 | This drawing to be read in conjunction with all relevant Architect's, Engineer's & specialist's drawings & specifications. |
| 5 | General contractor to provide support bars to ensure correct positioning of reinforcement. | 14 | Insulation, dpc's & dpm's to Architects details. |
| 6 | At any daywork joints there must be continuity of reinforcement, and concrete shall have laitance removed before the next pour is undertaken. | | |
| 7 | Area of site to be stripped of all vegetable and deleterious matter. | | |
| 8 | Slab to be laid on (see note) on 150mm min. of 75mm down, well graded clean durable stone hardcore, well compacted. | | |
| 9 | To make up formation additional layers of stone hardcore must be used laid in 150mm max. layers, each layer to be well compacted with a vibrating roller. | | |

drawn	S.P.M.	date	23.12.22
scale	1:20	checked	
contract no.	2500	drawing no.	10 E