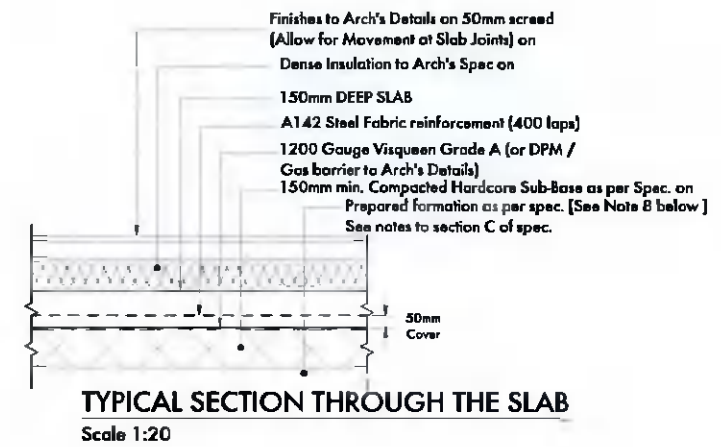
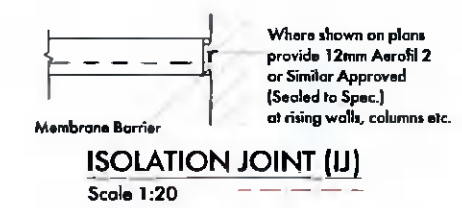


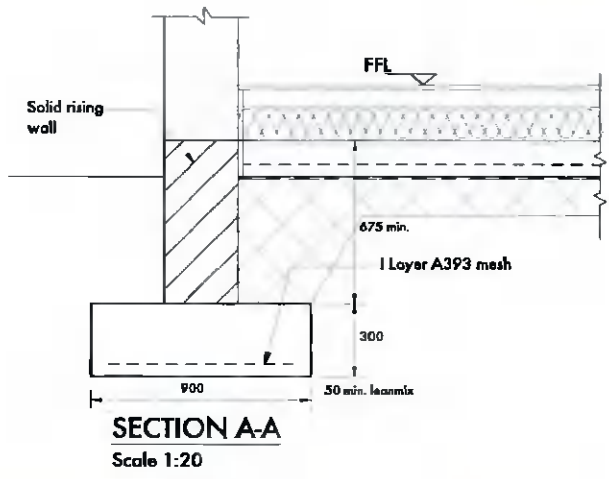
FOUNDATION PLAN
Scale 1:50



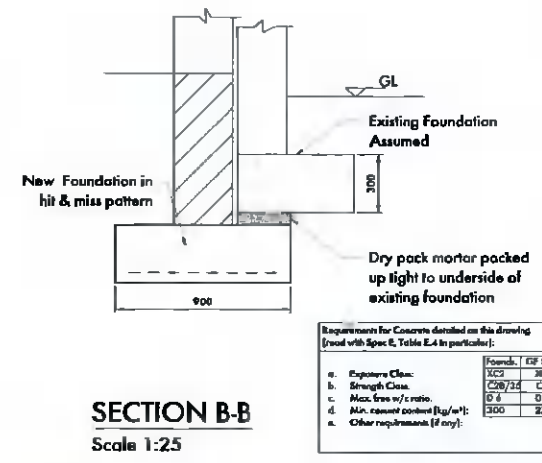
TYPICAL SECTION THROUGH THE SLAB
Scale 1:20



ISOLATION JOINT (IJ)
Scale 1:20



SECTION A-A
Scale 1:20



SECTION B-B
Scale 1:25

Requirements for Concrete detailed on this drawing (read with Spec 6, Table E.4 in particular):

	Found.	DF Slab
a. Exposure Class:	XCS	XCI
b. Strength Class:	C28/35	C35/50
c. Misc. free w/c ratio:	0.4	0.45
d. Min. cement content (kg/m ³):	300	270
e. Other requirements (if any):		

NOTES	1. Read in conjunction with Architect's and other contract documents with the Title Block.
	2. This drawing to be read only for details of structural elements or showings as indicated by the drawing title.
	3. Structural elements detailed on this drawing shall be in accordance with [] unless otherwise indicated in the Specification Section 1.0. Systems []
	4. Finished concrete cover (± 10mm) to reinforcement (see: Note 4.1) as follows:
	5. Existing services, foundations, structural elements and other works shown on this drawing are based on best available information and are to be regarded as indicative. The Contractor shall investigate and verify all existing works before proceeding with his work, and shall inform the Engineer. See the specification also.
6. Any general notes and dimensions shown here are not definitive - see the Architect's drawings. See the Specification Section A also.	
7. Reinforcement and ground-anchored floor slab anchors, etc. are all in accordance with Section C of the Specification.	
8. Excavation foundations (and backfill to formation level, if necessary, with concrete) as per specification Section C. The provisional approved soil shall be as indicated C.4.3.	

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Rev.	Date	Drn. by	Chkd by

Status	CONSTRUCTION		
Architect			
Project	10 ELMBROOK AVENUE, LUCAN Co DUBLIN		
Title	FOUNDATION PLAN & DETAILS		
Scale	As Shown @ A3	Date	MAR '22
Drn. by	MR	Chkd. by	Aprvd.



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Drng No.	/ 01
Status	Rev.