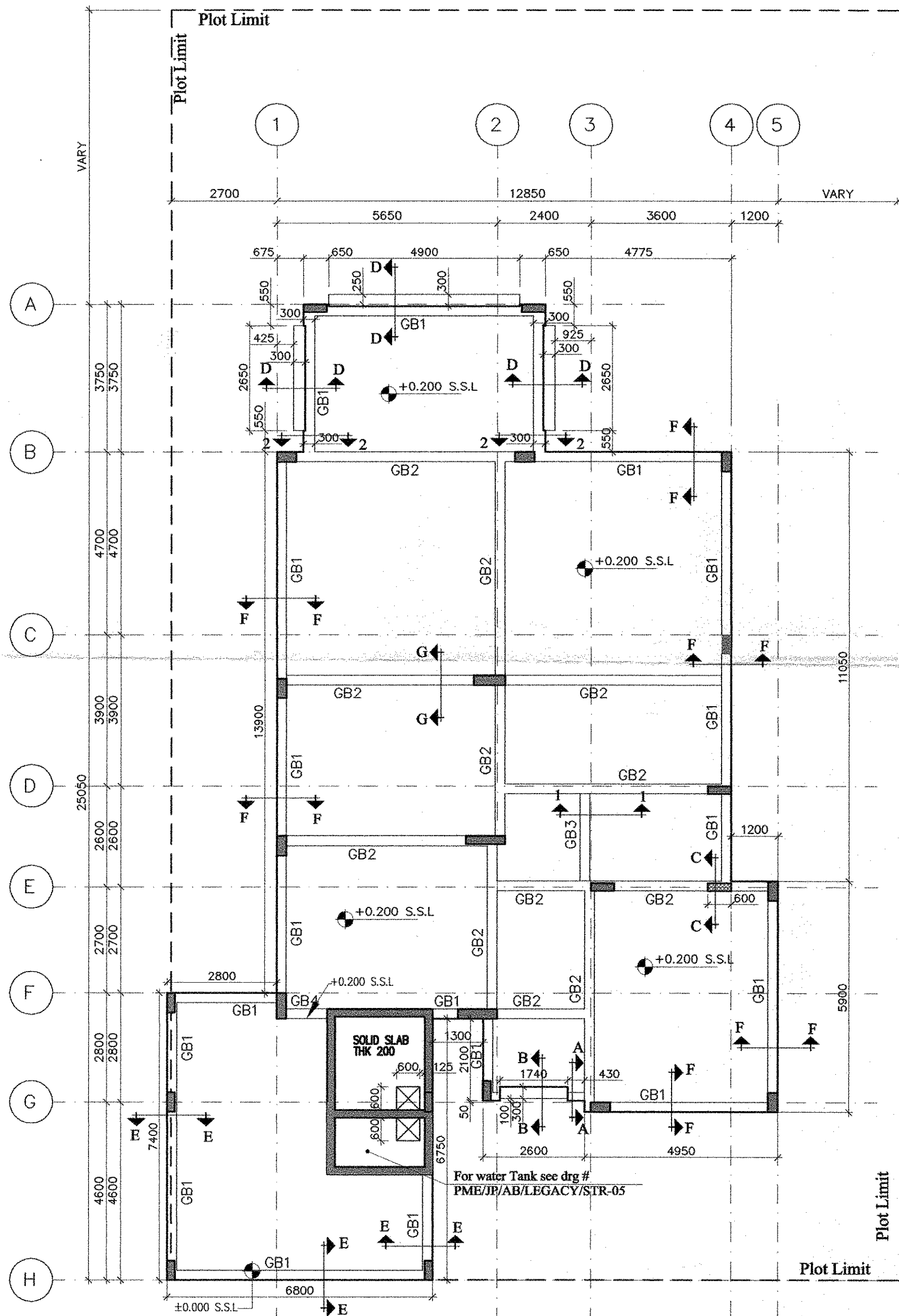
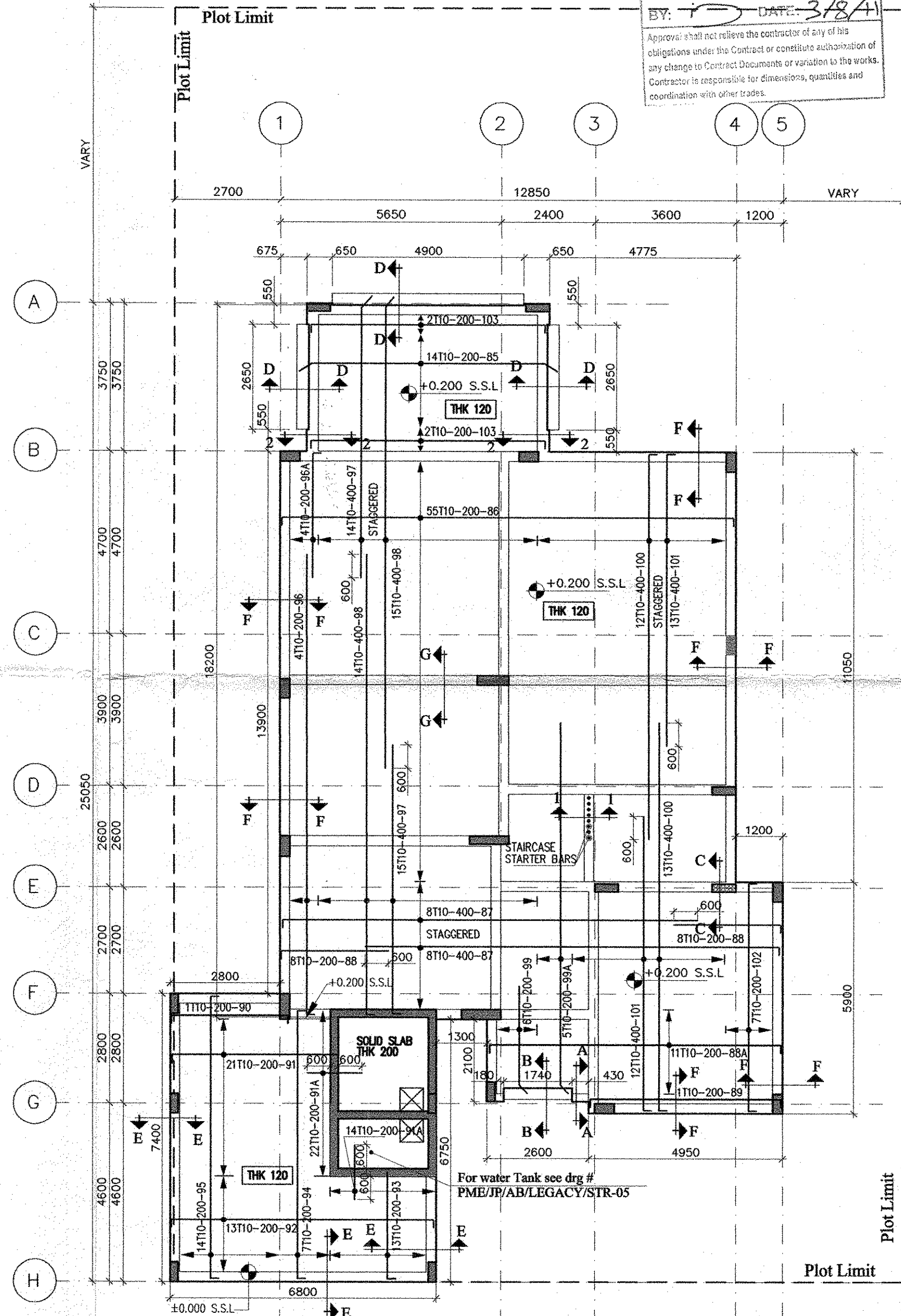




Slab on Grade Layout Plan
Scale 1:100

Note:
For Section details see dwg #
PME/JP/LEGACY/STR-02 (1 of 4 & 4 of 4)



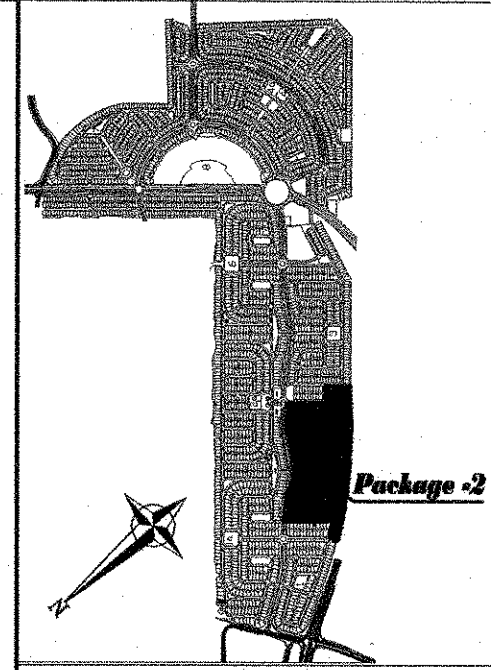
Slab on Grade Reinforcement Plan
Scale 1:100

dar al-handasah
Shear and Partners

☒ CODE 1 APPROVED
☐ CODE 2 APPROVED AS NOTED
 WORK MAY PROCEED SUBJECT TO
 INCORPORATION OF ENDORSED
 COMMENTS
☐ CODE 3 RESUBMIT FOR APPROVAL
 WORK MAY NOT PROCEED
☐ CODE 4 REJECTED

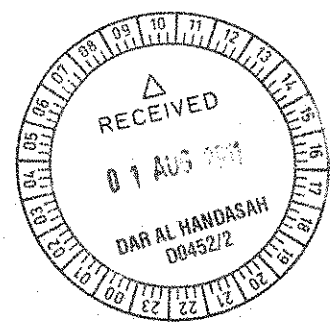
BY: T DATE: 3/8/11

Approval shall not relieve the contractor of any of his
 obligations under the Contract or constitute authorization of
 any change to Contract Documents or variation to the works.
 Contractor is responsible for dimensions, quantities and
 coordination with other trades.



KEY PLAN		
☐	A	APPROVED
☐	B	APPROVED AS NOTED
☐	C	NOT APPROVED
☐	D	INFORMATION
Name & Position	Signature	Date
This approval does not release the contractor from his responsibility on the content of this drawing.		

- NOTES:-
- 1) ALL DIMENSIONS ARE IN MM AND LEVELS ARE METERS
UNLESS NOTED OTHERWISE.
 - 2) ALL REINFORCEMENT EXCEPT TIES & STIRRUPS UNLESS OTHERWISE
INDICATED TO BE HIGH TENSILE STEEL TO BS 4449 HAVING A
MINIMUM YIELD STRESS $f_y = 420$ MPa (DESIGNATED BY 45).
 - 3) ALL REINFORCED CONCRETE SHOULD HAVE A MINIMUM
CRUSHING STRENGTH ON CYLINDER AT 28 DAYS: $f_c = 35$ MPa
 - 4) ALL PLAIN CONCRETE SHOULD HAVE A MINIMUM
CRUSHING STRENGTH ON CYLINDER AT 28 DAYS: $f_c = 14$ MPa
 - 5) ALL REINFORCED CONCRETE STRUCTURES ARE TO BE MADE WITH
60 BS ACCORDING TO ASTM C150.
 - 6) ALL SPLICES OF REINFORCEMENT SHOULD BE MIN. 60 BAR DIAMETER
 - 7) UNLESS OTHERWISE NOTED, THE FOLLOWING NOMINAL
CONCRETE COVER TO ALL REINFORCING BARS
SHALL BE ADOPTED:
 a - FOR SLABS AND WALLS NOT EXPOSED TO EARTH OR WEATHER : 30mm
 b - FOR BASEMENT WALLS : 50mm.
 c - FOR DROP BEAMS AND COLUMNS : 40mm.
 d - FOR FOUNDATIONS : 75mm.
 e - FOR ALL SURFACES IN CONTACT WITH WATER OR VAPOUR : 50mm.
 f) FOOTING LEVELS AS PER APPROVED FOUNDATION FORMATION LEVEL



AS BUILT DRAWING	
JUMEIRAH PARK	Project
NAKHEEL	Employer
dar al-handasah	Consultant
Pauling Middle East	Main Contractor
PACKAGE - 2	
SLAB ON GRADE LAYOUT, REINF. DETAILS TYPE : LEGACY	
Drawn: T. Murgan	Check: Eng. Zayed
Date: AS SHOWN	Date: 30-07-2011
PME/JP/AB/LEGACY/STR-03	

AB 031