



工程指示 / 要求簡箋(E.I.)

工程指示編號：EI/ 4052 /21

修改版次：

工程編號：J853

工程名稱：延坪道住宅項目

工程項目：欄河又冷氣棚格 預埋碼 鋼筋測試

收件人：Maggie Lor

發件人：Joe Chan

日期：22/11/2021

要求提供 / 確認 事項：

- () 初步鋁料 B.M. () 加工拆圖，然後生產 () 尺寸表
- () 正式鋁料 B.M. () 技術上資料 / 指示 () 報價
- () 配件 B.M. () 樣辦或貨品說明書 () 分判合約
- () 其他：_____

內容：

要求鐵廠提供 EI 4050 又 EI 4051 所使用之 Y16, GR. 500B 花鐵棒板(每枝 1m 長, 共 6 枝) 又 相關 MILL Cert 和採購文件, 提供給 HOKLAS Lab, 按 CS2:2012 標準做測試

請在 15/12/2021 前完成上列要求。

附有關圖紙 / 文件：

1 + 2 頁

以上項目為：

- 原合約工程包 原合約工程加 / 減賬 新工程報價

原因：-

分發東莞各部門：

- () 生產技術總監 連附件 () 技術部 連附件 () 生產部 連附件 () 機械設計部 連附件
- () 採購部 連附件 () 生產統籌部 連附件
- () 質檢部 連附件 () 會計部 連附件 () 報關組 連附件 () 其他 _____ 連附件

分發香港各部門：

- () 行政部 連附件 () 會計部 連附件 () 統籌部 連附件 () 工程部地盤科文 連附件
- () 採購部 連附件 () QS 部 連附件 () 維修部 連附件 () 其他 _____ 連附件

傳遞編號：

發件人簽署：

項目經理簽署：

Ref: BD 3/4044/15

Address: Yin Ping Road, Tai Wo Ping – NKIL 6542

Appendix VI to approval dated 19 October 2021

#Cast-in Bolts Works

In giving this approval of plans, I hereby impose the following conditions under item 6 in section 17(1) of the Buildings Ordinance (BO):

- (a) Qualified site supervision of the cast-in bolts works, by experienced and competent persons as defined in (b) and (c), should be provided to ensure that the works are carried out in accordance with the plans approved and that the required standards are complied with #and in such a manner as not to render inadequate the margin of safety of, or impair the stability of, or cause danger to any building, structure, land, street or services.
- (b) The registered structural engineer (RSE) should assign a quality control supervisor to supervise the works, determine the necessary frequency of inspection by the quality control supervisor which should not be less than once a week, and devise inspection check lists. The minimum qualifications and experience of the quality control supervisor is to be the same as the technically competent person (TCP) of grade T3 under the RSE's stream, as stipulated in the Code of Practice for Site Supervision 2009 (Code).
- (c) The registered general building contractor (RGBC)/registered specialist contractor (RSC) should assign a quality control co-ordinator to provide full time on site supervision of the works and devise inspection check lists. The minimum qualifications and experience of the quality control co-ordinator is to be the same as the TCP of grade T1 under the RGBC's/RSC's stream, as stipulated in the Code.
- (d) The names and qualifications of the supervisory personnel representing the RSE and the RGBC/RSC respectively should be recorded in an inspection log book. The date, time, items inspected and inspection results should be clearly recorded in the log book. The log book should be kept on site for inspection by representatives of the Buildings Department (BD).

2. Where cast-in reinforcing bars are used, the following condition in respect of qualified supervision of works is imposed under item 6 in section 17(1) of the BO:

- (a) Sampling and testing of steel reinforcing bars should be carried out in accordance with CS2:2012. Testing should be carried out by a laboratory* accredited under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for the particular test concerned. Test results@ should be submitted within 60 days of the delivery of the steel reinforcing bars to the site. The test reports should be appended with a statement signed by the RSE to confirm the following:

- (i) All steel reinforcing bars used for the construction and the test specimens covered by the test reports are in accordance with the types and grades of steel shown in the approved plans.
- (ii) Sampling and testing of steel reinforcing bars used have been carried out in accordance with CS2:2012.
- (iii) The acceptance criteria appropriate to each type and grade of steel reinforcing bars used have been complied with.
- (iv) All steel reinforcing bars tests have been carried out by a laboratory* accredited under the HOKLAS.

3. Under regulation 10 of the Building (Administration) Regulations, a copy of mill certificates of the reinforcing bars used, is required to be submitted within 60 days of the delivery of the reinforcing bars to the site and appended with a statement signed by the RSE to confirm that the requirements of chemical composition and mechanical properties appropriate to the type and grade of steel have been complied with.

#4. Where steel reinforcing bar products such as cut and bent reinforcing bar, reinforcement cages and the like are fabricated off-site in a prefabrication yard, the following conditions in respect of qualified supervision of off-site reinforcing bar prefabrication works (Prefabrication Works⁺) are imposed under item 6 in section 17(1) of the BO:

- (a) Qualified site supervision of the Prefabrication Works, including sampling of steel reinforcing bars, by experienced and competent persons as defined in 1(b) and 1(c), should be provided to ensure that the works are carried out in accordance with the plans approved and that the required standards are complied with.
- (b) The names and qualifications of the supervisory personnel representing the RSE and the RGBC/RSC respectively should be recorded in an inspection log book. The date, time, items inspected and inspection results should be clearly recorded in the log book. The log book should be kept in the prefabrication yard and a copy of it should be kept on site for inspection by representatives of the BD.