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**APPENDIX 4.1**

**Measurement Results for Prevailing Daytime Noise Levels**

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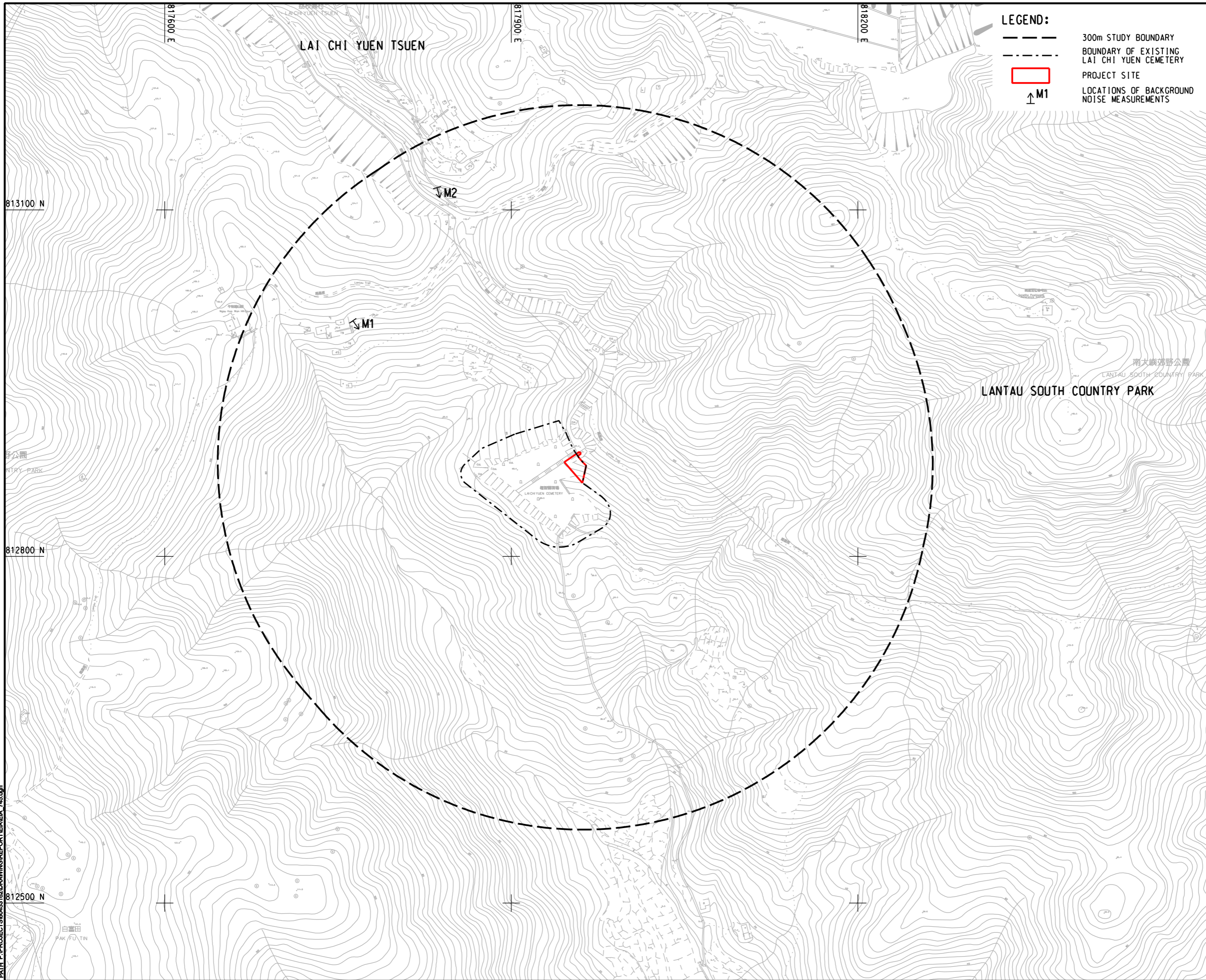
#### Appendix 4.1 Measurement Results for Prevailing Daytime Noise Levels

Measurement Location	Description	Date	Time period	Prevailing Background Noise Levels, $L_{Aeq(30-min)}$
M1	Scattered Village Houses	21-Nov-2015	Daytime (0700 - 1900 hours)	41
M2	Lai Chi Yuen Tsuen			44

Notes:

- [1] Sound on-site including minor traffic noise from South Lautan Road, minor aircraft noise, bird sound and leaves movement sound due to natural wind.
- [2] As the fixed plants of the Project would only operate from 8:30am to 5:30pm, only the daytime background noise levels were measured for the assessment.
- [3] Free-field noise measurements were taken at both measurement locations. A 3 dB(A) façade correction is added to the measurement results.

ISO A1 594mm x 841mm  
 Approved:  
 Checked:  
 Designer:  
 Project Management Initials:  
 2016/4/7  
 P:\PROJECTS\60453\DRAWING\REPORT\EA\EA\_745.dgn  
 P:\PROJECTS\60453\DRAWING\REPORT\EA\EA\_745.dgn  
 PAK FU TIN  
 白雲山



**LEGEND:**

- 300m STUDY BOUNDARY
- ..... BOUNDARY OF EXISTING LAI CHI YUEN CEMETERY
- ▭ PROJECT SITE
- ↑ M1 LOCATIONS OF BACKGROUND NOISE MEASUREMENTS

**AECOM**

**PROJECT**  
 項目  
**MUI WO LAI CHI YUEN CEMETERY EXTENSION**

**CLIENT**  
 業主  
  
 食物環境衛生署  
 Food and Environmental Hygiene Department

**CONSULTANT**  
 工程顧問公司  
 AECOM Asia Company Ltd.  
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 分判工程顧問公司

**ISSUE/REVISION**  
 修訂

IR	DATE	DESCRIPTION	CHK.
修訂	日期	內容摘要	核實

**STATUS**  
 階段

**SCALE**  
 比例  
 A3 1 : 3000

**DIMENSION UNIT**  
 尺寸單位  
 METRES

**KEY PLAN**  
 索引圖

**PROJECT NO.**  
 項目編號  
 60453162

**CONTRACT NO.**  
 合約編號  
 CPM301\_02/14

**SHEET TITLE**  
 圖紙名稱  
**LOCATIONS OF MEASUREMENT FOR PREVAILING DAYTIME NOISE LEVELS**

**SHEET NUMBER**  
 圖紙編號  
 60453162/EIA/APPENDIX 4.1

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