



Lee Mark Architecture and Surveying Limited

李麥建築及測量有限公司

A member of LM Group of Companies

By Post and By E-mail (kkcc@kamkwongchurch.org; rita.tang@kkicsc.org)

February 18, 2022

Our Ref: LM-SW19-02-074

Your Ref:--

Yuen Long Kam Kwong Church Ltd.

Dear Madam,

**Provision of Revised Fire Services Installation Plan
Renovation of Former Small Traders New Village Public School for
Kam Kwong Integrated Community Service Center – Yuen Long
D.D.115, Small Traders New Village, Nam Sang Wai, Yuen Long**

Further to ad-hoc meeting dated February 17, 2022, we would like to enclose herewith the Revised Fire Services Installation Plan with additional requirements from Fire Services Department requesting to upgrade the existing Fire Services Installations at the subject premises for your onward submission. Please note that we had also transmitted the same to you via email on February 17, 2022.

Meanwhile, the main contractor would review on the works required to be executed to upgrade on the existing Fire Services Installations and provide a summary with estimated cost by the end of this week.

Should you have any queries, please contact our [REDACTED]

Yours faithfully,

For and on behalf of
Lee Mark Architecture and Surveying Limited

[REDACTED]
Director

JM/PH/tw(1434)

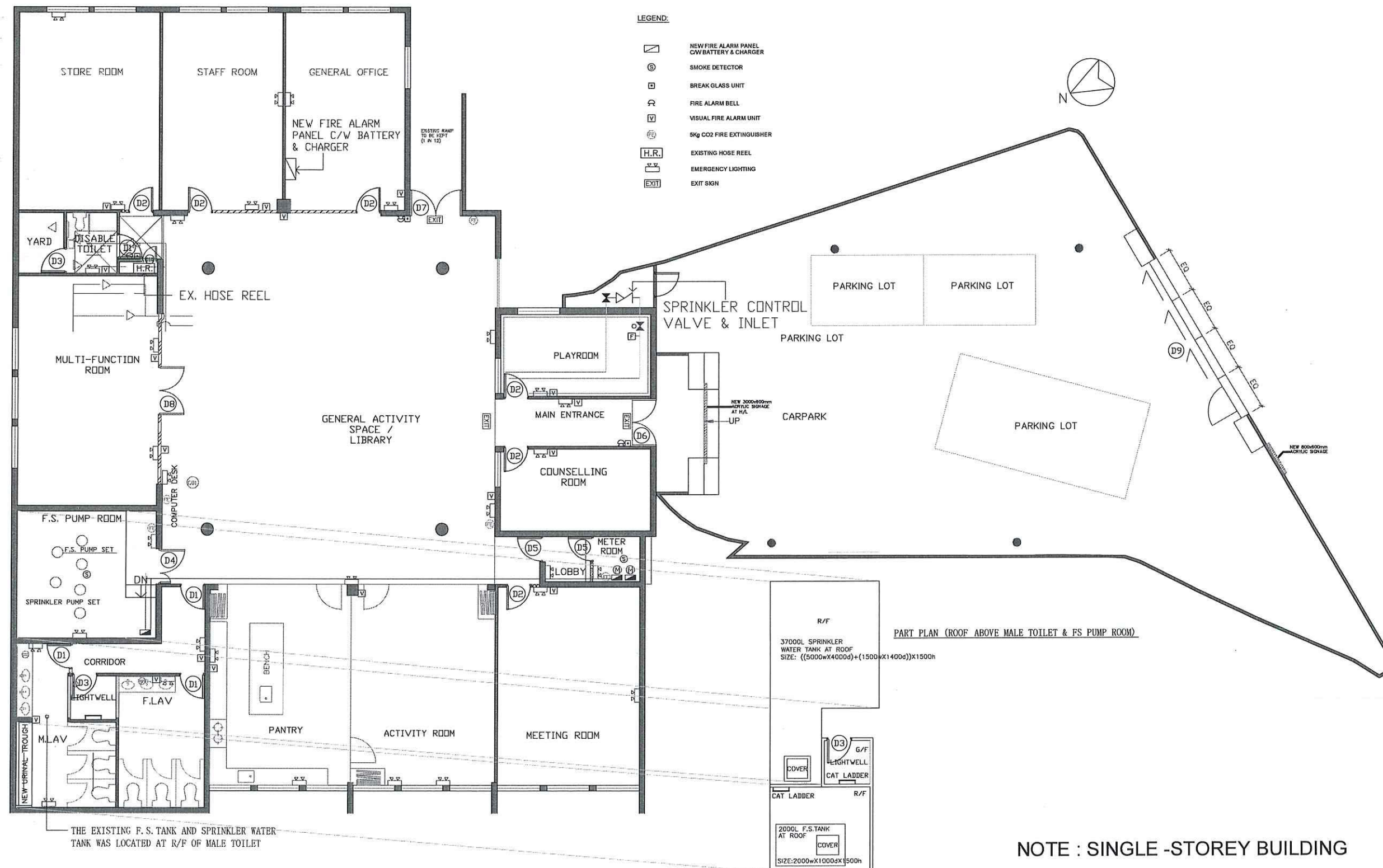
Encl.

c.c.

Shun Yip Construction Company Limited –
[REDACTED]
[REDACTED]

F.S. NOTES :

1. THE SPRINKLER SYSTEM SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH LPC RULES INCORPORATING BS EN 12845 : 2003 AND HKFSD CIRCULAR LETTERS NO. 3/2006
2. THE HAZARD CLASSIFICATION OF THE SPRINKLER SYSTEM SHALL BE OH1
3. MODIFIED HOSE REEL SYSTEM SHALL BE PROVIDED IN ACCORDANCE WITH CODES OF PRACTICE 2012
4. AUTOMATIC FIRE ALARM & DETECTION SYSTEM SHALL BE PROVIDED IN ACCORDANCE WITH LPC RULES OF BS 5839-1 : 2002 + A2 2008 AND HKFSD CIRCULAR LETTER NO. 1/2009, 2/2009 & 2/2012 & 3/2010
5. VISUAL FIRE ALARM SHALL BE PROVIDED IN ACCORDANCE WITH BS 5839-1:2002 + A2 2008 AND FSD CIRCULAR LETTER NO.2/2012 AND BARRIER FREE ACCESS 2008
6. A MANUALLY OPERATED FIRE ALARM SYSTEM C/W MANUAL BREAKGLASS AND ALARM BELL SHALL BE PROVIDED THROUGH THE BUILDING AND INCORPORATED TO THE FH/HR SYSTEM
7. ALL BREAK GLASS UNITS SHOULD OPERATE ALL ALARM BELLS AND VISUAL FIRE ALARM AND START THE F.S. FIXED FIRE PUMP AUTOMATICALLY.
8. SUFFICIENT EXIT SIGNS AND DIRECTIONAL SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH THE FSD CIRCULAR LETTER NO. 5/2008 AND CONNECTED TO THE POWER SUPPLIES SYSTEM AND WITH 2 HOURS BATTERY BACK UP WILL BE PROVIDED FOR THE ENTIRE DEVELOPMENT TO ENSURE THAT ; ALL EXIT ROUTES ARE CLEARLY INDICATED
9. EMERGENCY LIGHTING WILL BE DESIGN IN ACCORDANCE WITH BS EN 5266 PT 1 : 2016 AND BS EN 1838 : 2013 AND FSD CIRCULAR LETTER NO. 4/2021
10. SELF-CONTAINED LUMINAIRES EMERGENCY LIGHTS WITH 2 HOURS BACK UP SHALL BE PROVIDED TO ALL PUBLIC AREA AND ALL EXIT ROUTES LEADING TO GROUND FLOOR LEVEL
11. 37000L SPRINKLER WATER TANK (SIZE : ((5000wX4000d)+(1500wX1400d))X1500h) LOCATED AT ROOF
12. 2000L F.S. TANK (SIZE : 2000wX1000dX1500h) LOCATED AT ROOF
13. THE SECONDARY POWER SUPPLY WILL BE CONNECTED TO THE SOURCE BEFORE MAIN SWITCH
14. FIRE ALARM SIGNALS SHALL BE LINKED TO THE FIRE SERVICES COMMUNICATION CENTRE VIA A FIRE SERVICES DIRECT TELEPHONE LINE
15. THE APPROPRIATE TYPE FIRE EXTINGUISHERS SHALL BE PROVIDED AT LOCATIONS AS SHOWN ON PLAN
16. THE FLOOR AREAS DO NOT EXCEED 2000M2, THEREFORE, NO AUDIO / VISUAL ADVISORY SYSTEM WILL BE PROVIDED FOR THE ENTIRE BUILDING
17. SPLIT TYPE COOLING UNITS ARE ADOPTED AND NO DUCTWORK SYSTEMS ARE INSTALLED IN THE ENTIRE BUILDING. THEREFORE, NO VENTILATION / AIR-CONDITIONING CONTROL SYSTEM WILL BE PROVIDED.



NOTE : SINGLE -STOREY BUILDING

NOTE 備註

REVISION 修改

NO. 編號	REVISION 修改	DATE 日期	BY 修改人
REV.A	Visual gate, cabinet, parking space	30/09/2021	TC
REV.B		18/11/2021	TC

CONTRACTOR 承建商

PROJECT 工程項目

RENOVATION OF FORMER
SMALL TRADERS NEW VILLAGE
PUBLIC SCHOOL FOR KAM
KWONG INTEGRATED
COMMUNITY SERVICE CENTER -
YUEN LONG

DRAWING TITLE 圖紙名稱

FS Plan(AS-BUILT)

SCALE 比例

1 IN 150 (A3)

DRAWING NO. 圖號

FS-001

DRAWN BY 繪製

TC

CHECKED BY 審閱

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DATE 日期

09/06/2021

PROJECT NO. 工程編號

LM-SW19-02