

A2. Drawing Submission Requirements

A2.3. Consultant's submissions

A2.3.1. Consultant's drawings shall comply with the general requirements of **Section A2.2.** and **Table A2.2.**

Table A2.2: Consultant's Drawing Submissions

ITEM	REQUIREMENTS
3. FIRE DETECTION AND ALARM SYSTEM AND VOICE EVACUATION SYSTEM	<ul style="list-style-type: none"> i. Consultant's fire alarm system drawing file shall consist of the following drawings. <ul style="list-style-type: none"> a. Floor plans showing fire detectors, manual call points, Voice speakers, Emergency lighting units, interfacing units, FACP locations—1 page for each floor. b. Riser diagram for Fire detection and alarm system—1 page c. Riser diagram for Emergency Lighting system—1 page d. Riser diagram for Voice Evacuation system—1 page e. Legend shall be shown on each page ii. All the above pages shall be combined as one file.
4. COLOR SCHEME FOR FIRE DETECTION AND ALARM SYSTEM AND VOICE EVACUATION SYSTEM	<ul style="list-style-type: none"> i. Color scheme for Fire detection and alarm system drawings shall be as per life safety legend of Figure A2.2., Emergency lighting legend as per Figure A2.3. and below. <ul style="list-style-type: none"> a. Fire detectors shall be RED. b. Fire detection and alarm wiring in RED. c. Voice speakers and wiring shall be in CRIMSON d. Emergency lighting units and wiring shall be in GREEN. ii. See Figure A2.2.c. and A2.2.d. for more details.