

A2. Drawing Submission Requirements

A2.3. Consultant's submissions

A2.3.1. Consultant's drawings shall comply with the general requirements of **Section A.2.2.** and **Table A.2.2.**

Table A2.2: Consultant's Drawing Submissions

ITEM	REQUIREMENTS
1. LIFE SAFETY DRAWINGS	<ul style="list-style-type: none"> i. Consultant's life safety drawing file shall consist of the following drawings. <ul style="list-style-type: none"> a. Cover page—1 page. b. Setting out plan—1 page c. Fire access road—1 page d. Floor plans—1 page for each floor e. Sections—2 pages f. Stair details—1 page g. Curtainwall, Cladding, Roofing—1 page h. Door schedule—1 page ii. All the above pages shall be combined as one file.
2. COLOR SCHEME FOR LIFE SAFETY DRAWINGS	<ul style="list-style-type: none"> i. Color scheme for life safety drawings shall be as per life safety legend of Figure A.2.1. and below. <ul style="list-style-type: none"> a. Fire access road shall be PINK. b. Stairs shall be GREEN. c. Corridors, exit passageways, exit accessway shall be LIGHT GREEN d. 2 hour rated walls shall be RED. e. 1 hour rated walls shall be BLUE f. 90 minutes fire door shall be RED, as per Figure A2.1. g. 60 minutes fire door shall be BLUE, as per Figure A2.1. ii. Travel distance shall be mentioned as per Figure A2.1. iii. Diagonal distance shall be mentioned as per Figure A2.1. iv. Separation distance between stairs shall be shown as per Figure A2.1. v. Dead end distances shall be mentioned as per Figure A2.1. vi. Room names/ occupancy usage shall be mentioned in each room. vii. Show occupant load factors and occupant load on each floor. viii. Show Stair details. See Figure A2.2.c. ix. Show pump room details. See Figure A2.2.c. x. See Figure A2.2.a. and Figure A2.2.b. for more details.