

MINIMUM REQUIREMENTS FOR FIRE FIGHTING INSTALLATIONS
AS PER NATIONAL BUILDING CODE, TABLE 23

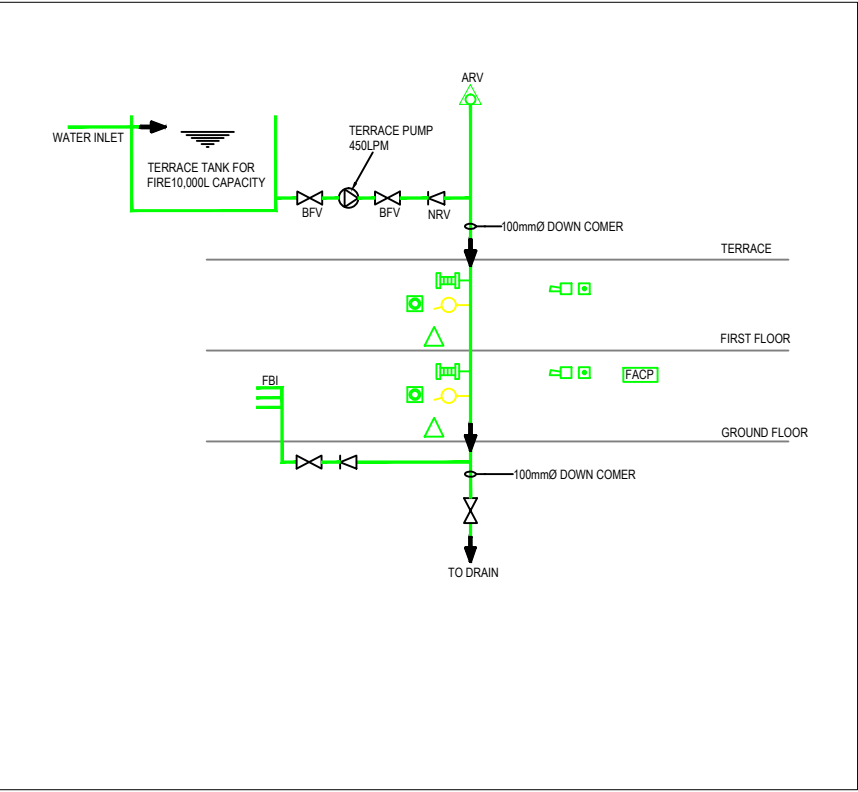
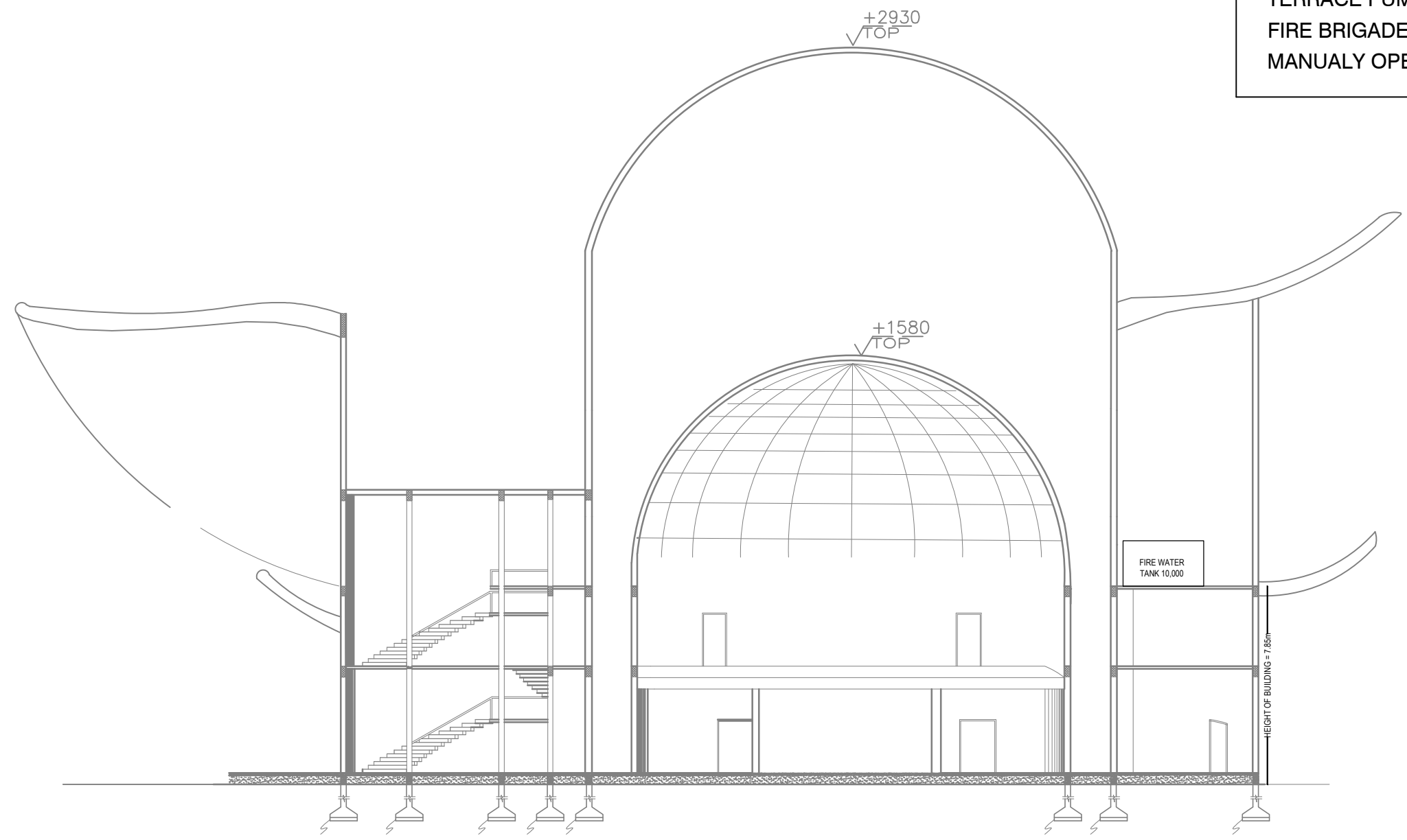
CATEGORY :- ASSEMBLY BUILDING

HEIGHT :- 7.85m

NO OF FLOOR :- G.F, 1st AND 2nd FLOORS

FIRE PROTECTION REQUIREMENT:-

FIRE EXTINGUISHER	: REQUIRED
HOSE REEL	: REQUIRED
DOWN COMER 100 MM DIA	: REQUIRED
OVER HEAD TANK 10,000 LTRS CAPACITY	: REQUIRED
TERRACE PUMP 450 LPM @ 2 KG/CM2	: REQUIRED
FIRE BRIGADE INLET	: REQUIRED
MANUALY OPERATED ELECTRIC FIRE ALARM	: REQUIRED



SECTIONAL ELEVATION SHOWING HEIGHT OF BUILDING
SCALE 1:100

LEGEND:- DOWN COMER 100 MM DIA HOSE REEL HYDRANT VALVE HOSE BOX AIR RELEASE VALVE MANUAL CALL POINT	FIRE EXTINGUISHER-FE BUTTERFLY VALVE-BV NON-RETURN VALVE-NRV BOOSTER PUMP-BP FIRE BUCKET HOOTER	FIRE EXTINGUISHERS 2kg CARBONDIOXIDE TYPE FIRE ALARM CONTROL PANEL FIRE BRIGADE INLET-FBI	DATE :- 19-01-2015 DRAWN :- SHIJU SCALE :- 1:100	PROJECT :- SPACE THEATRE	SHEET 1	CLIENT :- GOVT.OF KERALA	SIGNATURE OF CLIENT:-	NAME OF ARCHITECT:- HABITAT TECHNOLOGY GROUP, POOJAPPURA TRIVANDRUM	Designed By :- RAMJI RAMJI AND ASSOCIATES
				TITLE :- SCHEME, SECTION SHOWING HEIGHT OF BUILDING					