













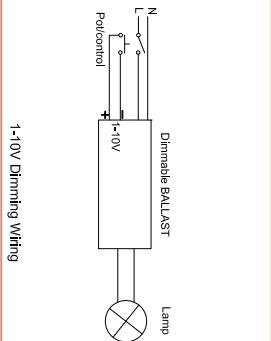
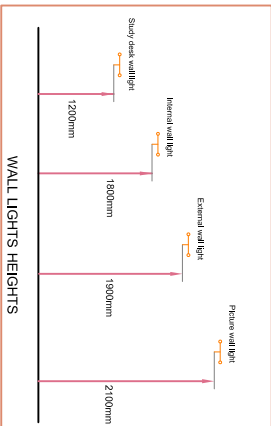
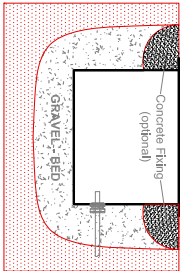
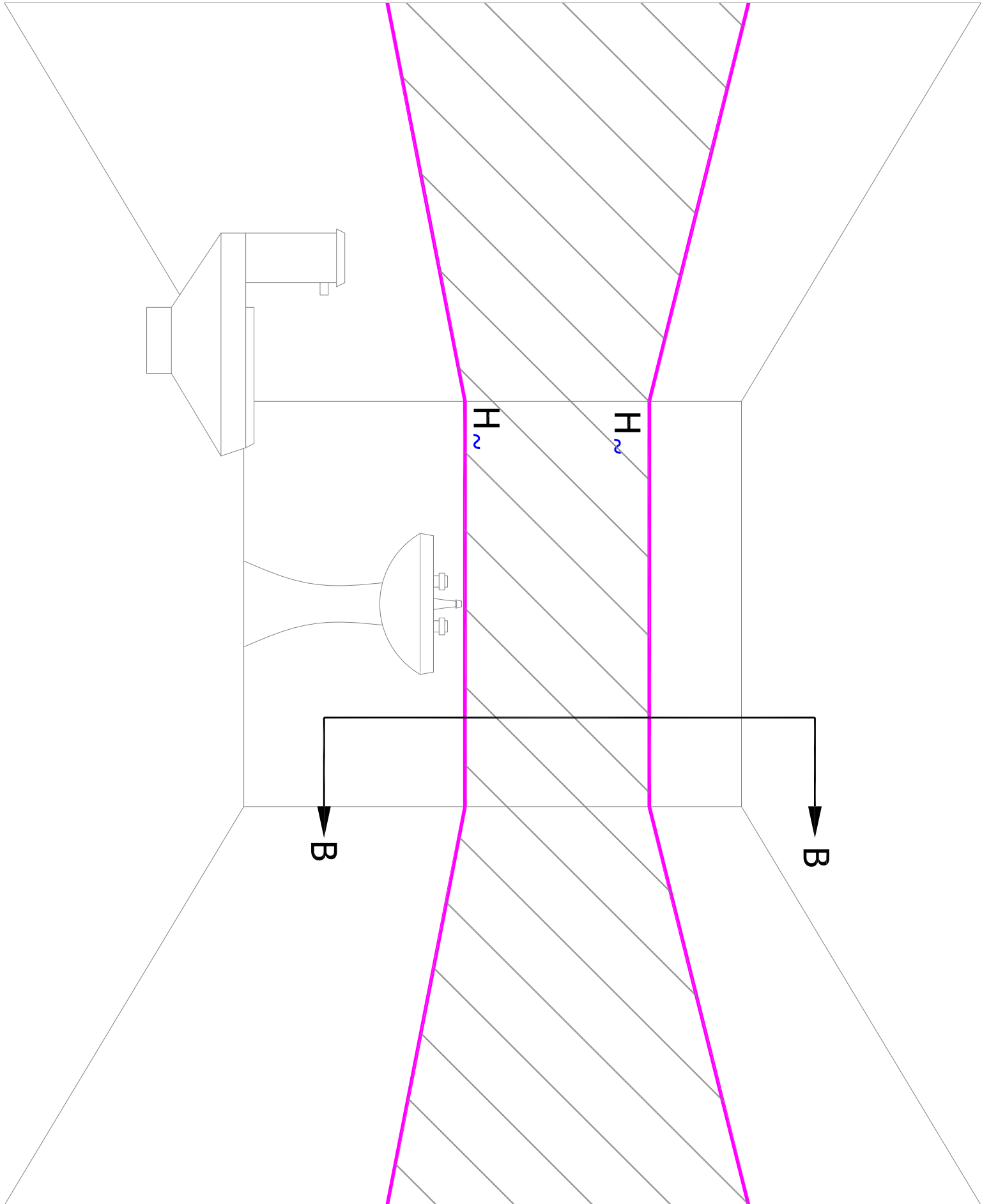
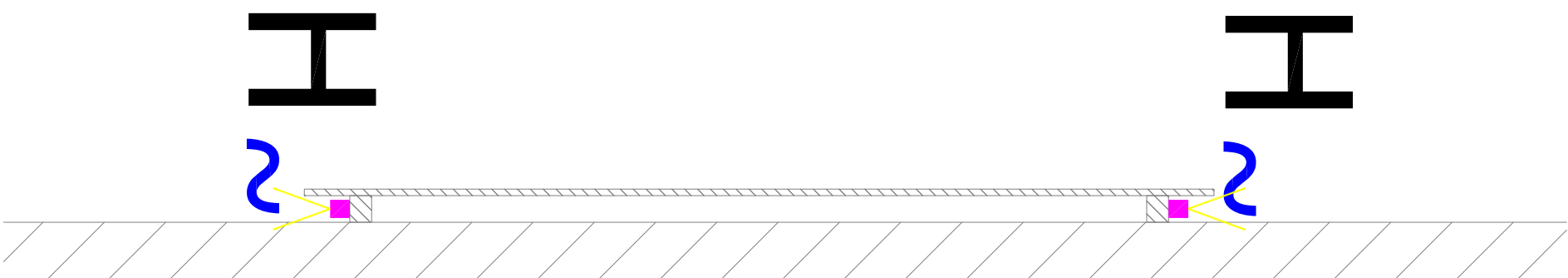


## LIGHTING

Ref	Fitting description	
A		Surface mounted ceiling cube downlight Opal glass
B		Recessed adjustable downlight
C		IP rated bathroom downlight White
D		
E		
F		
G		Recessed general downlight Ø225mm White
H		HIO LED tape 2700K + surface mounted channel + diffuser <b>Remote driver to be supplied</b>
K		Elliptical wall light Silver
L		
M		Wall mounted anglepoise task light Aluminium
N		External round wall light Anti-rattle
P		External wall light Black with clear glass
Q		HIO LED tape 2700K, 20W/m + plaster in profile Remote driver to be supplied <b>Fit the element required</b> <b>Please dimming</b>
R		
S		Wall mounted cube downlight Opal glass
T		External recessed downlight Ø34mm Black
U		Wall mounted mirror with light
V		Recessed linear profile 3000K <b>1-10V dimming</b> <b>Extra pair of cables required</b>
W		
X		
Y		
Z		



Rev	Description	Date	Client:	Anne Marie Mc C.
1	Proposal	16-12-16	Project:	Clonlea House
2	Proposal	21-12-16	Project #:	16232
3	Proposal	21-12-16	Drawing:	Section B-B
4	Proposal	04-01-17	Drawn by:	David De Courcy
5	Proposal	11-01-17		

### Five Danger from Body-Installed Light Fixtures

equipment shall not be installed in a position where it could be a fire hazard to adjacent materials.

The general 'Guide to the Installation of Extra-low Voltage Lighting Systems' (document ET/2005/1998) issued by the Electro-technical Council of Ireland recommends that: 'the installer must ensure that excessive heat build-up is avoided by keeping clear of thermal insulation and leaving sufficient space around the luminaire', as shown below.

**Clear Space to avoid build-up of heat**