CEILING AND LIGHTING KEY

New shop-fitted frame/bulkhead shelving over counter c/w integrated lighting.
Structure supported on 70 x 70 S/Steel box frame posts concealed within counter, bolt fixed to existing plaster board wall and top frame sub structure bolt fixed to concrete ceiling with M10 rawl bolts

A
3no. Industrial pendant hung 1800mm FFL
Supplier: Chantelle
Coliur: Sulphur blue
Dims: 400mm dia

B
1no. Single Cage Pendant hung 1800mm FFL
Supplier: Chantelle
Colour: Antique black
Dims: 500mm dia

E
Fixed position downlighters recessed within frame/bulkhead shelving (Under 75mm dia)
Supplier: Phillips

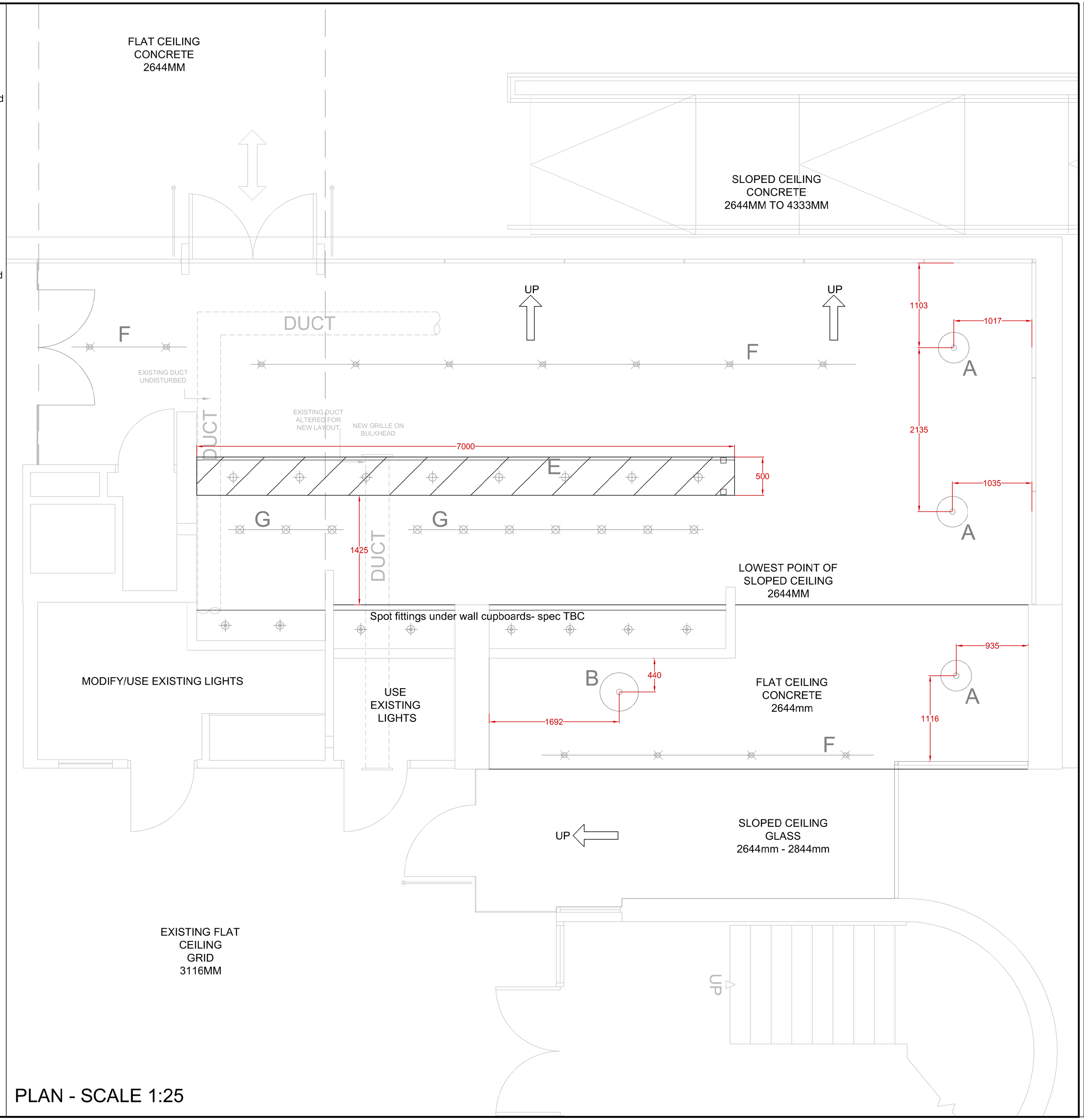
F
Cable tray fitted fixed position downlighters (under 150mm dia)
Supplier: Phillips. Tray provided by electrician. Tray fixed to concrete ceiling with M6 eye bolts

G
Cable tray fitted directional downlighters (under 150mm dia)
Supplier: Phillips. Tray provided by electrician. Tray fixed to concrete ceiling with M6 eye bolts

Cable Tray size TBC on site

NOT:

- All light fitting symbols are indicative only.
- All pendants drop height to be confirmed.
- Lighting/M&E consultant to confirm the number of fittings require to ensure correct lux level has been achieved.
- All services to be check by specialists
- All dimensions to be checked on site, any discrepancies to be reported to CDS designer prior to installation.
- Do not scale from this drawing



PLAN - SCALE 1:25

GENERAL NOTES FOR MAIN CONTRACTOR

MA. A Delivery access route is required with doorways having 1100mm structural opening with a 1000mm Clear door opening to be advised by C.D.S Contracts Manager.
MB. Concrete plinth for coldroom compressors (If floor mounted).
MC. Coldrooms require panelling in where necessary.
MD. Holes required in roof and walls for coldroom pipework.
ME. Electrical supply to coldroom.
MF. A clear level floor is the agreed height is required with all walls finished to accept coldrooms unless otherwise stated.
MG. All walls, floors, and ceilings are to be Non-Combustible.
MH. The reuse of existing equipment will be subject to approval after workshop inspection.
MI. Any discrepancies between this drawing and any other project drawings or site conditions should be referred to the supervising officer for clarification before proceeding with the work.
MJ. Dimensions given for pipework risers etc, are those of the connection point on the equipment & not the size of the incoming supply which may vary.
MK. Pan sinks, & Pre-wash sinks should pass through a below ground crosse trap unless otherwise stated.

Floors
- All vinyl floor surfaces are laid with seams welded. All tiled floors to be grouted.

Ceiling
- All Ceiling grids, lighting and tiles to be complete.

Walls
- All wall surfaces to bi finished and strengthened accordingly to accoct wall-fixed-equipment such as wall cupboards, wall shelves, and hand basins etc.

Protection
- C.D.S Wilman will make provision for the protection of the catering equipment during the installation period only. Contractors walking/standing on the equipment will not be tolerated, any cost incurred to rectify damage will not be the responsibility of C.D.S Wilman.
- It is the minimize the potential for damage the area must be close of all other trades and the area must be secure i.e. lockable.

Packaging
- The Client and/Or Nominated Contractor shall provide all necessary algs to accept packaging etc removed from the catering area by C.D.S Wilman nominated Installers.

Additional Notes

EA Unless otherwise stated, C.D.S Wilman cannot accept responsibiltin for existing equipment failure due to faulty parts following disconnections/re-installation unless it has been serviced by a fully qualified engineer. All parts and Labour will be charged as an extra cost.
EB Unless otherwise stated, all plumbing, electrical, carpentry, ironmongery shall NOT be the responsibility of C.D.S Wilman, but shall be carried out by competent persons to the relevant standards and regulations required by law.
EC Unless Otherwise Stated, all dimensions shown are from fixed points to the centre of the service point.
ED Unless otherwise stated, it is the responsibility of the Client and/or Nominated Architect/Contractor to submit C.D.S Wilman drawings for any Statutory Approvals (EHO, Building Control, Fire Officer etc).

Note:
Due to continued product development by our manufacturers, services shows may change. CDS therefore reserve the rigrt to alter any of the services indicated without notice.

Rev	Date	Amendments	By
A	03.04.17	Removed store room lights- use existing	djb

Chartwells

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Title
Chartwells-Brunel University
Lecture Centre Grd Flr:The Coffee Room
Reflective Ceiling Plan & Details

Scale	1:25/100 @ A1		
Date	17.03.2017		
Drawn by	CA	Designed by	DJB
Checked by	-	Approved by	-
Status	Tender		
Project no.	PJN162885	Revision	A
Drawing no:	DWG003224-18		