



Ceiling Types:

	Type 1. K4011 - Kitchen - Hygienic mineral fibre lay-in-tiles with integrated service installations		Type 8. H2110 - Timber Lining to External Soffit
	Type 2. K4012 - Suspended mineral fibre tile		Type 9. K1026 - Perforated Plasterboard (Quattro 41) - high acoustic absorbance
	Type 3A. K4014 - Suspended ballasted with demountable high density glass wool acoustic tiles and plasterboard edges (K1021). Contains integrated lighting, emergency lighting and sprinkler systems as required.		Type 10. K1011 - Suspended acoustic panel Size: 1200x600x40
	Type 3B. K4015 - Suspended Acoustic Panels		Type 11. H10 & H14 - Rooflight - refer to SCCS_ARCH_1406
	Type 4. M0010 A & J - Painted concrete soffit - White finish and/or clear concrete sealant as indicated (refer to finishes schedule). NOTE - Theatre concrete soffit to be "Blacked Out" - refer to Finishes Schedule		Type 12. K1020 - Perforated Plasterboard (Rigstone 1020) Suspended Ceiling and plasterboard edges / margin (K1021)
	Type 5. K1020 - Moisture resistant suspended plasterboard ceiling (WC's & WH Spaces)		Type 13. M2010 - Plain Plasterboard Suspended Ceiling (K1021 - Plain Plasterboard margins)
	Type 6A. K1023 - MEDIUM MF suspended plasterboard ceiling with access panels as required. Two layers 12.5mm Finesite with 75mm acoustic insulation quilt. Acoustic resistant suspended ceiling. Fire & Acoustic lining. All penetrations and perimeter to be fire & acoustically sealed.		Type 14. K4016 - Suspended system with demountable high density glass wool acoustic tiles and plasterboard edges (K1021)
	Type 6B. K1023 - MEDIUM MF suspended plasterboard ballasted ceiling. Built flush to window head soffit to provide clearance to windows. Bulkhead 400mm deep from finished wall face.		Type 15. P1016 - Mineral fibre with a black tissue facing
	Type 6C. MEDIUM MF 15mm Finesite board mechanically fixed to underside of existing ceiling - typically in corridors with adjacent steel lined		Type 16. M2014 - External Insulated Rendered Soffit
	Type 7. Existing concrete soffit. M0010 A & J - Painted concrete soffit - White finish and/or clear concrete sealant as indicated		Type 17. M2014 - External Rendered Uninsulated Soffit
			Type 18. K4017 - Suspended system with demountable acoustic tiles area high impact

Light Types:
For light fitting colours the letter next to the light fitting symbol refer to B=Black, W=White, G=Grey

	H1 - MVP surface mounted light fitting (K1020 or K1026)		F1 - Hygiene Whitacorch Hygiene'
	H2 - MVP surface mounted light fitting (2x1)		T - Linear recessed luminaire (rough fitting)
	K1 - Suspended pendant light fitting		B - Batten luminaire behind panels
	P - Wall mounted adjustable uplighter - 1bc		U - Wall/ceiling mounted light fitting (Type G replacement)
	AD - IP rated recessed spot light with integrated sprinklers and emergency lighting Whitacorch LUK L in Exopron Mastersto		X - Over snooker table - Phase 1 only
	C - IP rated recessed spot light with fire hood		W - Ceiling mounted light fitting (Type G replacement)
	C - IP rated recessed spot lights with fire hood		R - Iguzzini Full square B572
	G - Ceiling and wall mounted light fitting TYPE G fitting by B&K in specific locations		EX2 - Casper Die Cast
	L1 - Linear fluorescent batten light fitting		EX11 - Product 1bc
			EX19 - Circular wall mounted light fitting - Ada range
			E - Emergency light fitting requirement

General Notes
Drawing to be read with Buro Happold / Grates layouts for - lighting, ventilation, security, fire, sprinklers, small power & data
All levels to be checked on site
All setting out to Architects approval
Allow for ceiling access panels, as advised by Buro Happold. Setting out to be agreed with Architect
Service distribution contained within services void in ceiling build up, unless shown otherwise. All exposed conduit routes to be set out and agreed with Architect. ALL routes are to be equally spaced, minimise crossovers, NO cable baskets
ALL service penetrations through ceiling to be fire & acoustically sealed. Access panels to also meet same requirements
Ceiling voids exceeding 800mm clear require sprinkler void protection - reference to be made to Sprinkler specialist
AD light rafts typically combine lighting (PR) / smoke / sprinklers - all service routes (cables, conduits, trunking, etc) to be run on top of raft and not ceiling mounted unless agreed with Architect. Sprinkler pipe distribution to be over raft unless agreed otherwise with Architect.
Final Fire Exit Sign
Directional Fire Exit Sign to Final Exit
Static CCTV Camera
Pager system speaker recessed in ceiling
PA in circulation installed in ceiling

GRATTES TO ADVISE IF ANY ADDITIONAL ACCESS PANELS ARE REQUIRED PRIOR TO INSTALLATION

E	28.10.13	For Construction - Type K light fitting levels added
D	19.09.13	For Construction - see bubbles
C	13.09.13	For Construction - setting out added
B	28.04.13	For Construction - See bubbles
A	05.03.13	For Construction - See bubbles
	07.02.12	For Construction
rev	date	notes