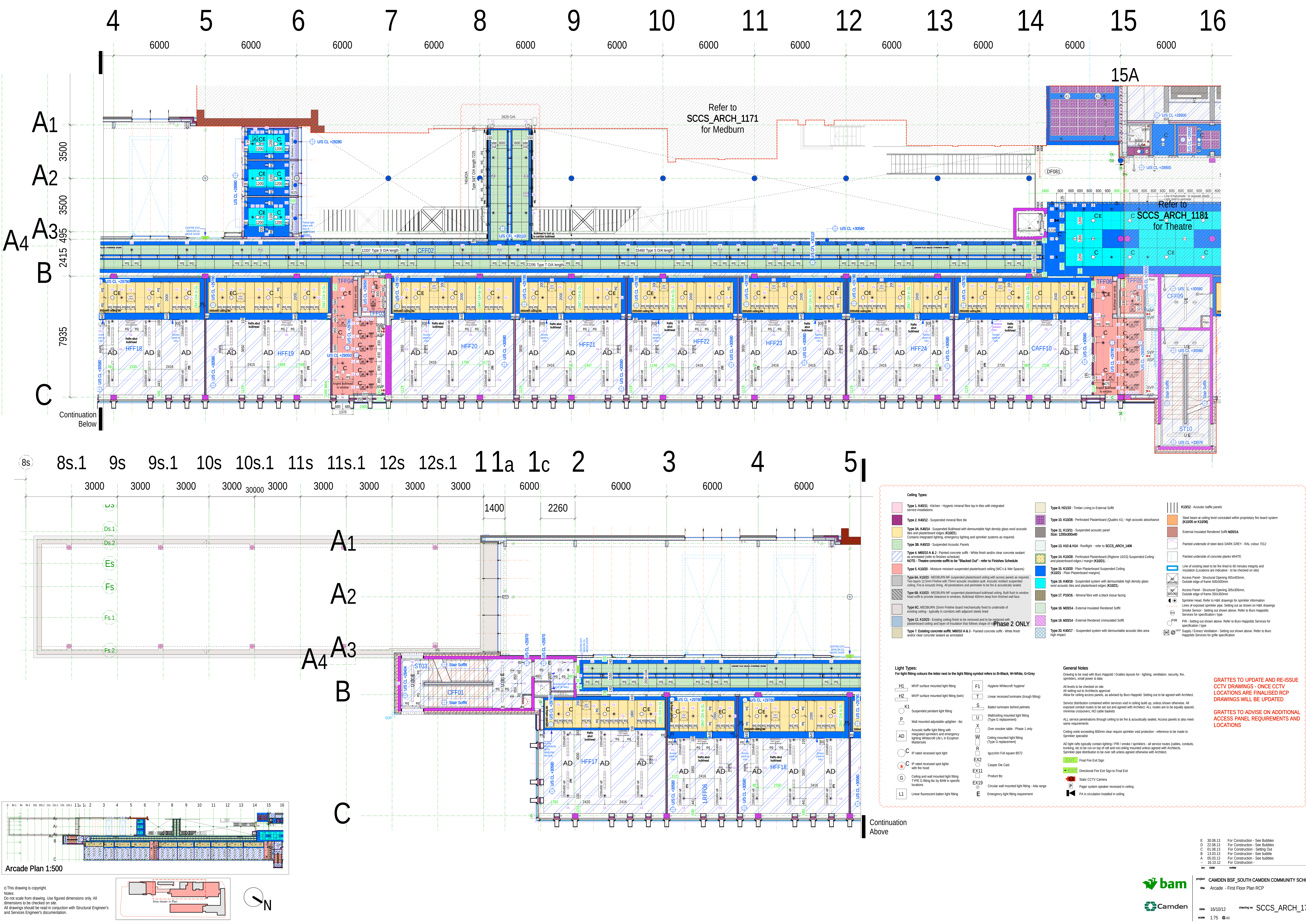
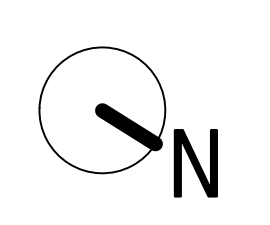
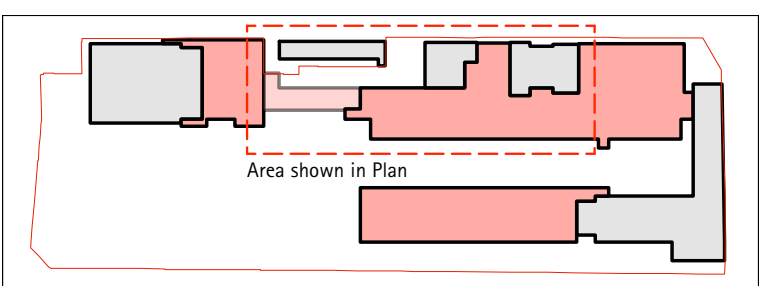




ArCADE Plan 1:500

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Notes:
Do not scale from drawing. Use figured dimensions only. All dimensions to be checked on site.
All drawings should be read in conjunction with Structural Engineers' and Services Engineers' documentation.



GRATTES TO UPDATE AND RE-ISSUE
CCTV DRAWINGS - ONCE CCTV
LOCATIONS ARE FINALISED RCP
DRAWINGS WILL BE UPDATED

GRATTES TO ADVISE ON ADDITIONAL
ACCESS PANEL REQUIREMENTS AND
LOCATIONS

Ceiling Types:

- Type 1. K4021 - Kitchen - Hygienic mineral fibre tile with integrated service installations
- Type 2. K4022 - Suspended mineral fibre tile
- Type 3A. K4024 - Suspended bulkhead with demountable high density glass wool acoustic tiles and plasterboard edges (K1021). Contains integrated lighting, emergency lighting and sprinkler systems as required.
- Type 3B. K4025 - Suspended Acoustic Panels
- Type 4A. M5010 A & J - Painted concrete soffit - White finish and/or clear concrete sealant as indicated (refer to finishes schedule)
- Type 4B. K1023 - MEDBURN MF suspended plasterboard ceiling with access panels as required. Two layers 12.5mm Fireline with 75mm acoustic insulation unit. Acoustic resilient suspended ceiling. Fire & Acoustic rating, all penetrations and perimeter to be fire & acoustically sealed.
- Type 5. K1020 - Moisture resistant suspended plasterboard ceiling (WC's & Wet Spaces)
- Type 6A. K1023 - MEDBURN MF suspended plasterboard ceiling with access panels as required.
- Type 6B. K1023 - MEDBURN MF suspended plasterboard ceiling. Built flush to window head soffit to provide clearance to windows. Bulkhead 400mm deep from finished wall face.
- Type 6C. MEDBURN 15mm Fireline board mechanically fixed to underside of existing ceiling - typically in corridors with adjacent stairs lined
- Type 12. K1023 - Existing ceiling finish to be removed and to be replaced with plasterboard ceiling and layer of insulation that follows shape of ceiling - Phase 2 ONLY
- Type 7. Existing concrete soffit. M5010 A & J - Painted concrete soffit - White finish and/or clear concrete sealant as indicated
- Type 8. K4021 - Kitchen - Hygienic mineral fibre tile with integrated service installations
- Type 10. K1026 - Perforated Plasterboard (Quatro 41) - high acoustic absorbance
- Type 11. K1311 - Suspended acoustic panel Size: 1200x600x40
- Type 13. H10 & H14 - Rooflight - refer to SCCS_ARCH_1406
- Type 14. K1023 - MEDBURN MF suspended plasterboard ceiling (Rigimate 1023) Suspended Ceiling and plasterboard edges / moughs (K1021)
- Type 15. K1020 - Plain Plasterboard Suspended Ceiling (K1021 - Plain Plasterboard margins)
- Type 16. K4026 - Suspended system with demountable high density glass wool acoustic tiles and plasterboard edges (K1021)
- Type 17. P1016 - Mineral fibre with a black tissue facing
- Type 18. M2014 - External Insulated Rendered Soffit
- Type 19. M2014 - External Rendered Uninsulated Soffit
- Type 20. K4027 - Suspended system with demountable acoustic tiles area high impact
- K1312 - Acoustic baffle panels
- Steel beam at ceiling level concealed within proprietary fire board system (K1026 or K1028)
- External Insulated Rendered Soffit M2014
- Painted underside of steel deck DARK GREY - RAL colour 7012
- Painted underside of concrete planks WHITE
- Line of existing steel to be fire lined to 60 minutes integrity and insulation (Locations are indicated - to be checked on site)
- Access Panel - Structural Opening 455x455mm, Outside edge of frame 500x500mm
- Access Panel - Structural Opening 305x305mm, Outside edge of frame 350x350mm
- Sprinkler Head - Refer to H&K drawings for sprinkler information
- Lines of exposed sprinkler pipe. Setting out as shown on H&K drawings
- Smoke Sensor - Setting out shown above. Refer to Buro Happold's Services for specification / type
- PIR - Setting out shown above. Refer to Buro Happold's Services for specification / type
- Supply / Extract Ventilation - Setting out shown above. Refer to Buro Happold's Services for grille specification

Light Types:

For light fitting colours the letter next to the light fitting symbol refers to B=Black, W=White, G=Grey

- H1 MWP surface mounted light fitting
- H2 MWP surface mounted light fitting (dim)
- K1 Suspended pendant light fitting
- P Wall mounted adjustable uplighter - d/c
- AD Acoustic baffle light fitting with integrated sprinklers and emergency lighting Whitecrest Life Line Ecosystem Masters
- C IP rated recessed spot light
- IP rated recessed spot light with fire hood
- G Ceiling and wall mounted light fitting. TYPES G fitting fixed by BAM in specific locations
- L1 Linear fluorescent batten light fitting
- F1 Hygiene Whitecrest hygiene
- T Linear recessed luminaire (rough fitting)
- S Batten luminaire behind pellets
- W Wallsetting mounted light fitting (Type G replacement)
- U Over smoker table - Phase 1 only
- X Iguzzini Full square BS72
- EX0 Casper Die Cast
- EX11 Product d/c
- EX19 Circular 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 service 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 100mm clear require sprinkler void protection - reference to be made to Sprinkler specialist

AD light rats typically contain lighting / PIR / smoke / sprinklers - all service routes (cables, conduits, trunking, etc) to be run on top of rat and not ceiling mounted unless agreed with Architects

Sprinkler pipe distribution to be over rat 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