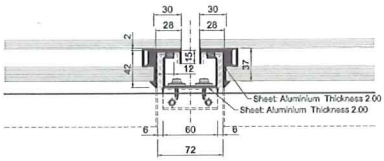
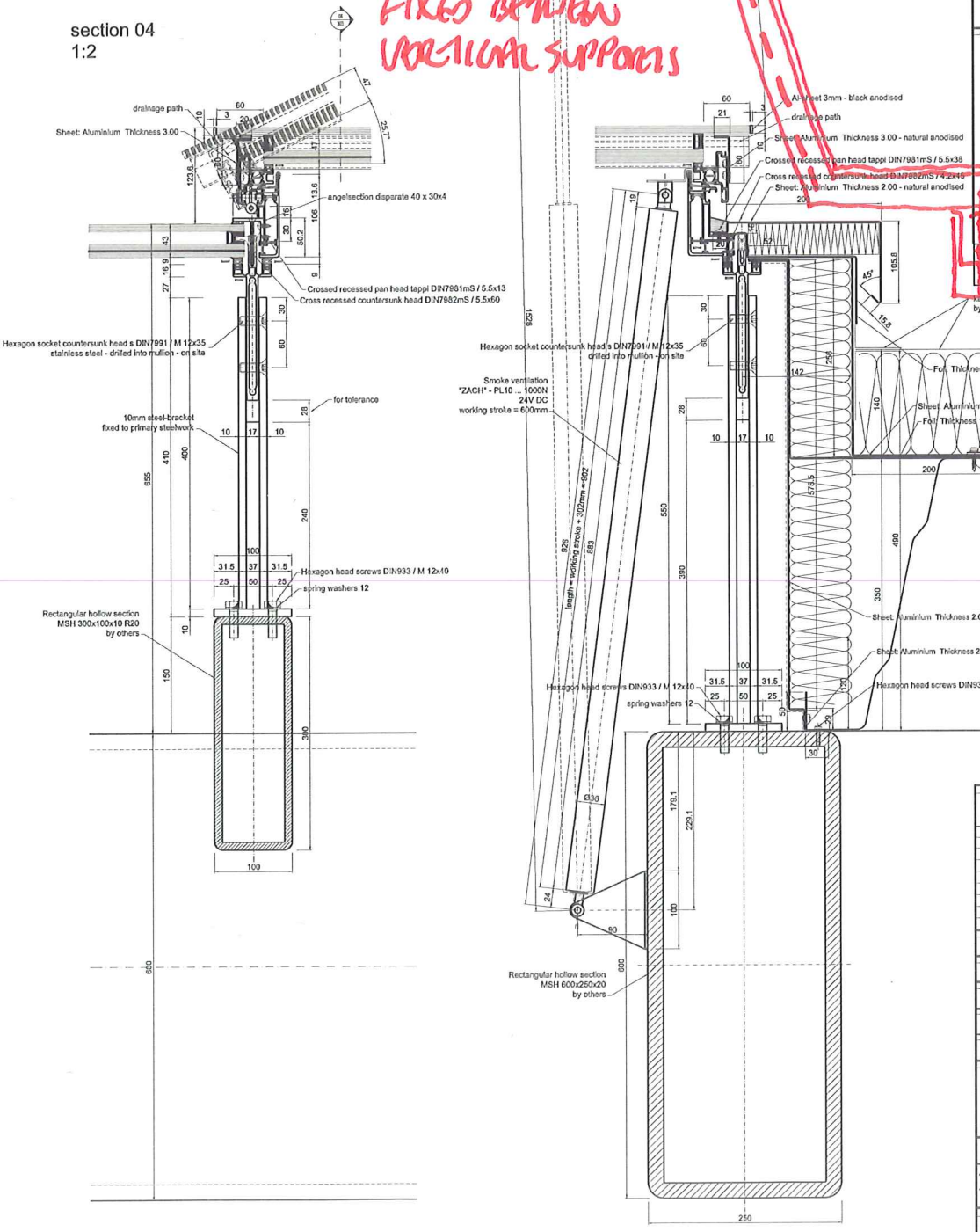
section 06
1:2

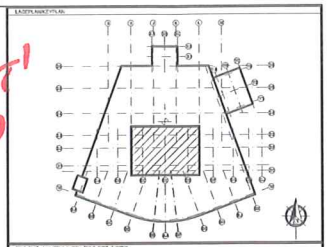


section 04
1:2



STEEL VERTICAL SUPPORTS FIXED TO WALKWAY AT APPROX 1500 CENTRES

MESH OR NETTING FIXED BETWEEN VERTICAL SUPPORTS



PROJECT ANNOTATION/PROJECT NOTES:

Glass:
please refer to glazing type schedule
Aluminium:
material grade (anodised surface): AW75
material grade (powder coated surface): AW95
extrusions: alloy grade: 6060 (EN 755 part 2)
surface anodised aluminium: E6/C0 (natural anodised)
surface powder coated aluminium: PAL XXXX 29/XXXXX (colour TBA)
surface subconstruction: E0/C0
Steel:
material grade: S235
surface visible steel: wet painted (colour TBA)
surface subconstruction: hot dip galvanized (BS EN ISO 1461)
non visible and internal fixings (bolts, screws,...) galvanised
Stainless Steel:
material sheets, plates: 1.4301 (inside); 1.4401 (outside)
material bolts, srews: A2 (inside), A4 (outside)
Surface: brushed (grit 400)
Silicone Joints:
(S.01) glass to glass joints: Dow Corning 791 black
(S.02) joints between natural anodised surfaces: Dow Corning 791 grey
Tolerances:
structural concrete: ±10mm
SSL – slabs cast on metal decking: ±10mm (vertical)
SSL – slabs cast on metal decking: ±25mm (horizontal)
beams supporting facade: +35mm, -37mm
atrium roof light members: +12mm, -13mm
Movements/Deflections:
beams supporting facade: L/500 (max. 40mm)
atrium roof light members: L/360
Sealant:
(S1) inside: vapour barrier Tesaful MAS sd150 (Bituthene 4000)
(S2) outside: breather membrane Tesaful sd5

ANNOTATION/GENERAL NOTES:

- Do not scale this drawing.
- All Dimensions in mm
- All Levels in m
- This drawing is to be read in conjunction with all relevant Drawings and Documents.

Section 1:100 | LVL 00 ±0.00 FFL Level (section) | Gridline
System section | 0.000,0 Level (plan) | Revision Index
Steel | Glass | Board
Aluminium | Insulation | Shim/Plastic
Concrete | Foil | Tape
Stonework | Silicone | EPDM
Screed | Timber
Earth | Diverse

DOCUMENT/DRAWING STATUS

☐ TENDER	-	☐ FOR APPROVAL/COMMENT	-
☐ PRELIMINARY/DRAFT	-	☒ FOR CONSTRUCTION	-
☐ FOR INFORMATION	-	☐ AS BUILT	-

-	-	-	8
-	-	-	7
-	-	-	6
-	-	-	5
-	-	-	4
-	-	-	3
-	-	-	2
AGC ARCH COMMENTS	TB Rieser	20.07.05	1
BEZEICHNUNG/DESCRIPTION	GEZ./DRAWN	DATUM/DATE	REV.

BEZ./FIRMA/REFERENCE OR: -
FIRMA, VERSION / INSTALLATION PACKAGE: -
STEMPEL/STAMP:

PROJEKT BAUHERR/PROJECT CLIENT: ISG InteriorExterior plc, 33 Aldgate High St, EC3N 1AG
GEZEICHNET/DRAWN: Rieser
ARCHITEKT/ARCHITECT: WilkinsonEyre Architects, 24 Britton Street, EC1M 5 UA
AUFTRAGS-NR./JOB NO.: 260123
DATUM/DATE: 21.05.2007
BAUTEIL/BUILDING/PHASE/TEIL: Audi West London, South Ealing, Curtain Walling - Package 3100
STATUS: C
DATUM/DATE: 03.04.07
MAßSTAB/SCALE: 1:2 @ A0
BEZEICHNUNG/DRAWING TITLE: EWS-03, section 04, section 06, -, -
ÄNDERUNG/REVISION: -
ÜBERARBEITET/CHECKED: -
ABGEZEICHNET/APPROVED: -

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PACKAGE NUMBER	AREA/ZONE	CATEGORY	DRAWING NO.	STAGE	REVISION
3100	-	-	303	C	A

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