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NOTE:

- 1) THIS DRAWING REPRESENTS THE DESIGN INTENT. FINAL DETAILS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 2) DRAWING TO BE READ IN CONJUNCTION WITH ARUP SPECIFICATION YGH-ARP-Z6-XX- SP-FA-0001 & 0002
- 3) DRAWINGS BASED UPON SURVEY DRAWING 2579-04&05b REV B BY NGM
- 4) ALL STEELWORK TO BE S275 U.N.O
- 5) DOUBLE GLAZED ROOFLIGHTS TO BE CLASS 2 TO CWCT TN66
- 6) PORTAL FRAME TO BE FORMED FROM 20mm THICK STEEL PLATES. T-PROFILE 200dp x100w.
- 7) FOR CDM RISKS REFER TO DOCUMENT YGH-ARP-Z6-XX-HS-FA-0001
- 8) ACCESS TO ROOF WILL REQUIRE OPERATIVES TO USE CRAWLER BOARDS TO AVOID STANDING ON THE GLAZING.
- 9) ALL INSULATION TO BE NON-COMBUSTIBLE
- 10) ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO FABRICATION.
- 11) ALL DESIGN DATUM LEVELS TO BE CHECKED WITH BFF PRIOR TO CONSTRUCTION.

A

EXISTING LEAD RWP (GRADE 1 LISTED)

NEW STAINLESS STEEL RWP CONNECTED TO EXISTING RWP ABOVE GUTTER DETAIL

ALL FLASHING DETAILING TO BFF DRAWINGS AND SPECIFICATION

INSULATED THERMAL SURROUND TO RWP PENETRATION

INSULATED PLINTH PROVIDED TO PORTAL CORNER AND DRAINAGE PENETRATION

CONSISTENT WIDTH JOINT. ALUMINIUM PANELS MANUFACTURE TO SITE MEASUREMENT.

PRESSED ALUMINIUM COVER PLATE

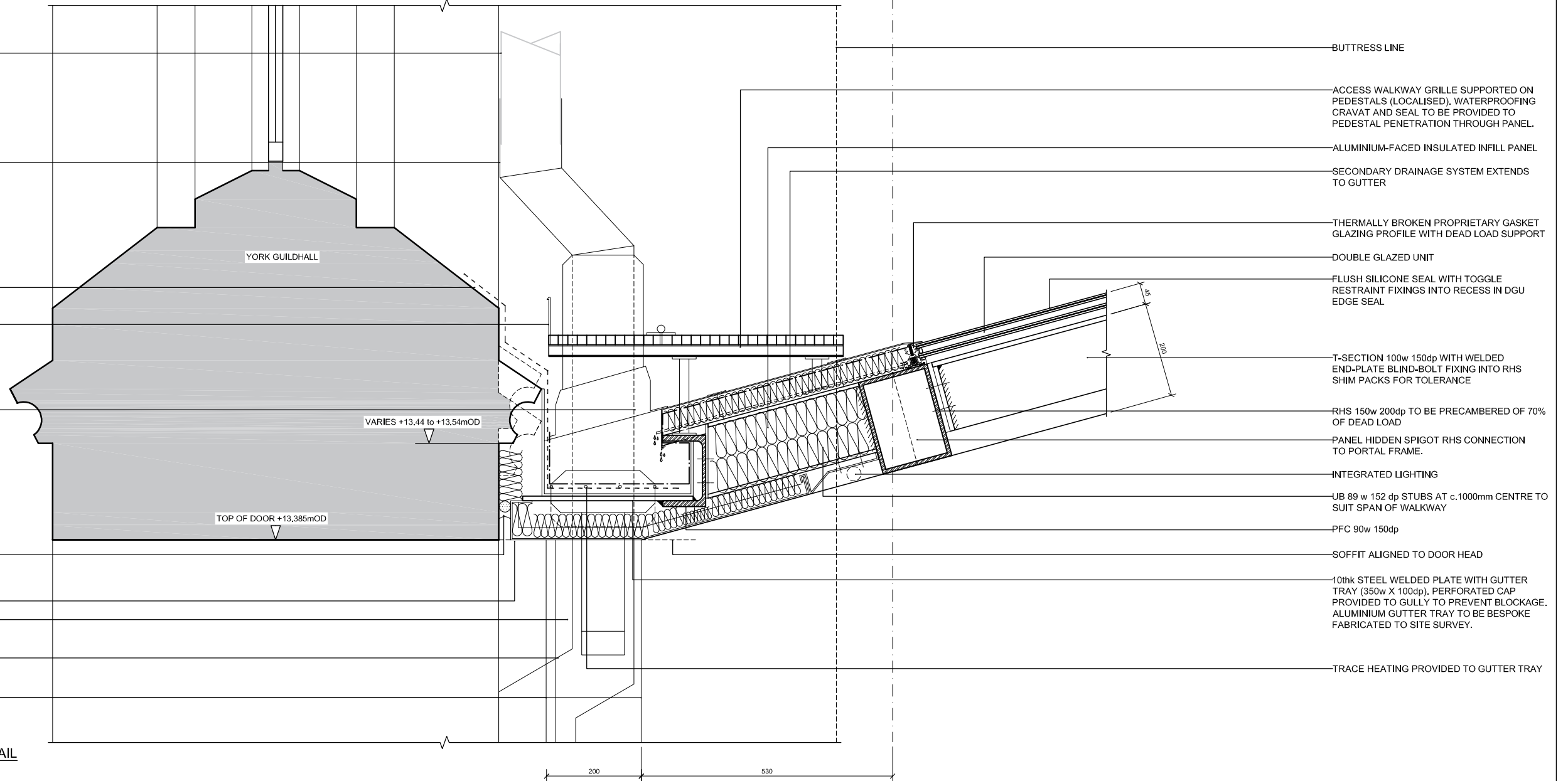
RWP DRAINS GUTTER INTO LARGER RWP

NEW RWP COMBINES YGH AND SLYPE SPACE DRAINAGE

STEEL PORTAL FRAME

DETAIL - LOW EAVES GUTTER DETAIL

1:10



BUTTRESS LINE

ACCESS WALKWAY GRILLE SUPPORTED ON PEDESTALS (LOCALISED). WATERPROOFING CRAVAT AND SEAL TO BE PROVIDED TO PEDESTAL PENETRATION THROUGH PANEL.

ALUMINIUM-FACED INSULATED INFILL PANEL

SECONDARY DRAINAGE SYSTEM EXTENDS TO GUTTER

THERMALLY BROKEN PROPRIETARY GASKET GLAZING PROFILE WITH DEAD LOAD SUPPORT

DOUBLE GLAZED UNIT

FLUSH SILICONE SEAL WITH TOGGLE RESTRAINT FIXINGS INTO RECESS IN DGU EDGE SEAL

T-SECTION 100w 150dp WITH WELDED END-PLATE BLIND-BOLT FIXING INTO RHS SHIM PACKS FOR TOLERANCE

RHS 150w 200dp TO BE PRECAMBERED OF 70% OF DEAD LOAD

PANEL HIDDEN SPIGOT RHS CONNECTION TO PORTAL FRAME.

INTEGRATED LIGHTING

UB 89 w 152 dp STUBS AT c.1000mm CENTRE TO SUIT SPAN OF WALKWAY

PFC 90w 150dp

SOFFIT ALIGNED TO DOOR HEAD

10thk STEEL WELDED PLATE WITH GUTTER TRAY (350w X 100dp). PERFORATED CAP PROVIDED TO GULLY TO PREVENT BLOCKAGE. ALUMINIUM GUTTER TRAY TO BE BESPOKE FABRICATED TO SITE SURVEY.

TRACE HEATING PROVIDED TO GUTTER TRAY

Note:

This design is based upon relatively limited survey information. The Contractor shall undertake their own detailed survey works prior to completion of the design in order to validate all design setting out and assumptions.



CDM Note:

Principal Designer (CDM 2015) to confirm access and maintenance strategy presented in the design intent information.

Rev	Date	By	Chkd	Appd
P04	13/08/20	MB	WW/TP	EF
P03	07/08/20	MB	WW/TP	EF
P02	19/06/20	MB	WW/TP	EF
P01	04/05/20	MB	WW/TP	EF

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Project Title

**YORK GUILDHALL
REFURBISHMENT
SLYPE SPACE**

Client

CITY OF YORK COUNCIL

Drawing Title

**SECTION THROUGH GUILD HALL
NEW DOOR HEAD**

Scale at A3

1:10

Role

HERITAGE / DESIGN CONSULTANT

Suitability

STAGE 3 - FOR TENDER

Arup Job No

246583-12

Rev

P04

Name

YGH-ARP-Z6-XX-DR-FA-7002