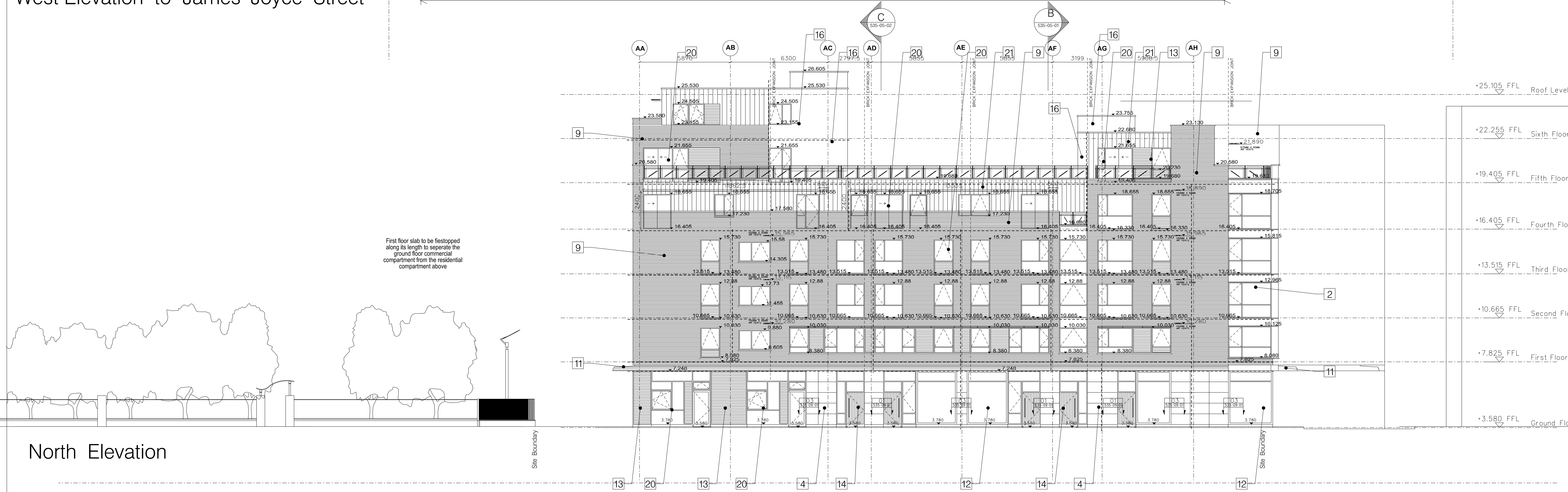
A0

West Elevation to James Joyce Street



North Elevation

GENERAL NOTES:

1. Refer hand marked up drawings 04–01, 04–02, 05–01, 05–02 & 05–03 for cavity fire compartment separation to Arts and Dance Center.

KEY TO MATERIALS:

1. 30mm thick Jura Limestone sealed with non–leeching mastic or silicone to approval on propriatry secondary support system fitted as per manufactures specification and detail on structural frame.
2. Powder coated thermally broken aluminium curtain wall glazing system
3. Recessed steel channel detail and canopy to Ground Floor
4. 40 mm thick Carlow Limestone (Bed M1) sealed with non–leeching mastic or silicone to approval on propriatry secondary support system fitted as per manufactures specification and detail on structural frame. Finish to be high level 330
5. Reglit or similar opalescent glass panels
6. Prefabricated aluminium infill panel
7. Proprietary aluminium louver brise soleil
8. Prefabricated metal panelled and framed entrance gate to car park
9. Selected traditional facing brick
10. 'Banner' type signage, to be agreed
11. Precast concrete or similar canopy
12. Shopfront glazing system
13. Prefabricated metal infill panel
14. Timber/aluminium/glass entrance doors
15. Glass balustrade to balconies with steel handrail
16. Insulated Render System
17. Aluminium/zinc or similar cladding panel
18. Lightweight insulated cladding system to be selected
19. Kingspan KS 1000 OPTIMO – Colour HPS200 Merlin Grey Galvanised steel composite panels or similar approved as per manufacture specification and detail
20. Aluminium /timber thermally broken glazing system
21. Zinc panel rainscreen cladding to manufacturers details.
22. Kingspan KS 1000 OPTIMO – Colour HPS200 White Galvanised steel composite panels or similar approved as per manufacture specification and detail

KEY TO WINDOWS:

R.O.V. Mechanically remotely operated high level opening vents.

A.C. Acoustic glazing according to Sound Insulation Raport

T.G. Toughened Glass.

NOTES

1. THIS DRAWING IS COPYRIGHT
2. DO NOT SCALE FROM DRAWING. FIGURED DIMENSIONS ONLY TO BE USED.
3 ANY DISCREPENCIES BETWEEN SITE & FIGURED DIMENSIONS SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT
4. REFER TO ENGINEERS DRAWINGS FOR COLUMN & BEAM SIZES AND EXTENT OF RC WORK.
5. ALL COMPARTMENT WALLS TO BE BROUGHT UP TO UNDERSIDE OF FLOOR SLABS AND FIRE STOPPED. NO COMBUSTABLE MATERIALS TO BE BUILT INTO COMPARTMENT WALLS ALL FLOORS TO BE COMPARTMENT FLOORS ALL SERVICE DUCTS TO BE 60MINS F.R.

LEGEND

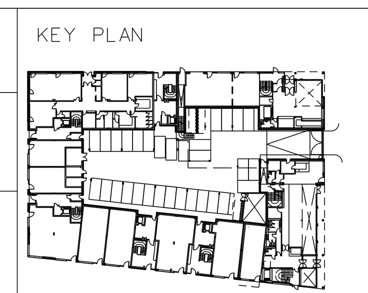
INSITU CONCRETE
BLOCKWORK
FIRE RATED BLOCKWORK
RAISED ACCESS FLOOR AREA
1 : W23 WINDOW NUMBER 23 - 1ST FLOOR LEVEL
D 1.11 DOOR NUMBER 11 - 1SR FLOOR LEVEL
LIGHT FITTING
GRILLE
RECESSED DOWNLIGHTER
E.S. EMERGENCY SIGNAGE IN ACCORDANCE WITH BS 5499:PT 1 : 1990.
E.L. EMERGENCY LIGHTING TO IS 3217: 1989

------ COMPARTMENT WALL/FLOOR ACHIEVING 60 MINUTES FIRE RESISTANCE (ATABILITY, INSULATION AND INTEGRITY) IN ACCORDANCE BS 476:Pt 820-24. FIRE RATED PARTITIONS TO BE EXTENDED FULL HEIGHT TO THE SLAB.

RWP RAIN WATER PIPE (100MM DIA. UNLESS OTHERWISE STATED)
RWI RAIN WATER INLET
SAJ1 SURFACE WATER AJ NO 1
FAJ1 FOUL WATER AJ NO 1
SMH1 SURFACE WATER MANHOLE NO 1
FMH1 FOUL WATER MANHOLE NO 1
G GULLY TRAP
IL INVERT LEVEL
RL REDUCED LEVEL
CL COVER LEVEL
ACT ACOUSTIC CEILING TILES
PLB PLASTERBOARD
PPS PLASTERED PAINTED SOFFIT
AFFL ABOVE FINISHED FLOOR LEVEL
OUTER LEAF - CLEAR, INNER LEAF - OPAQUE GLAZING
FRITTED GLAZING
GLASS BRICKS

REV	DATE	DETAILS
K	25/05/05	FINAL DRAWINGS
J	20/10/04	ISSUED FOR CONSTRUCTION Extent of brise–soleils included Amendements to parapet details at gridline AA
I	26/07/04	ISSUED FOR CONSTRUCTION Revisions made for additional floor of apartments
H	05/07/04	ISSUED FOR CONSTRUCTION Extent of zinc and Sto Render cladding amended.
G	25/06/04	ISSUED FOR CONSTRUCTION Details to stairwell windows revised to apartment block
F	19/05/04	ISSUED FOR CONSTRUCTION Arrangement of Kinspan panels to Dance and Arts Center shown. General Notes added. Finishes Key revised.
E	26/04/04	ISSUED FOR CONSTRUCTION Location of vertical and horizontal firestops revised to Apartment Building to account for Stanta steel stud system
D	29/03/04	ISSUED FOR CONSTRUCTION Location of vertical and horizontal firestops to cavity walls included. Location of expansion joint to brick / block walls included.
C	15/03/04	ISSUED FOR CONSTRUCTION Kingspan cladding included to apartment elevations Parapet levels to Apartment building revised
B	05/02/04	ISSUED FOR CONSTRUCTION Window opes, parapet levels and floor levels modified in Block A to account for increase in depth of floor screed. Location of air bricks included
A	23/10/03	ISSUED FOR CONSTRUCTION
–	18/09/03	ISSUED FOR STONE PACKAGE
–	31/07/03	ISSUED FOR CONSTRUCTION
–	23/07/03	ISSUED FOR WINDOW TENDER

KEY PLAN



NORTH POINT

ONLY FOR REFERENCE WITH PLAN DRAWINGS

hkr chartered architects | horan keogan ryan
5 School House Lane East, Dublin 2 Ireland.
ph +353 (0) 1 6636400
fax +353 (0) 1 6636401
email hkr@hkr.ie

PROJECT	PROPOSED MIXED USE DEVELOPMENT AT LIBERTY CORNER, DUBLIN 1
PROJECT NO.	535
DRAWN BY	JW / MK
CHECKED BY	
TITLE	WEST AND NORTH ELEVATION
DATE	OCT. 03
DRG NO	535 -04-02
REV	K
SCALE AT A0	1:100
SCALE AT A3	
PHASE	

Print Date: $DATE$ $TIME$ Filepath: $FILE$