

Direction of North

NORTH

GRID

OS NATIONAL GRID.
Using the OS GPS Network and applying OSTN02 transformation and then removing the scale factor for true distances.

DATUM

OS LEVEL DATUM.
Using the OS GPS Network and applying OSGM02 National Geoid Model to obtain local area corrections.

BUILDING SURVEY KEY

CEILING HEIGHTS		WINDOW HEIGHTS	
SCH 2.22	Floor to Structural Ceiling	F-C 1.43	Floor to Cill
FCH 2.22	Floor to False Ceiling	C-H 2.29	Cill to Head
APX 2.22	Floor to Ceiling Apex	C-SPR 1.43	Cill to Spring
SPR 2.22	Floor to Ceiling Spring	C-APX 2.29	Cill to Apex
SCL 32.22	Level to Stuctural Ceiling	CL 22.84	Cill Level
FCL 32.22	Level to False Ceiling	HL 24.76	Head Level
APL 32.22	Level to Ceiling Apex	APL 32.22	Level to Apex
SPL 32.22	Level to Ceiling Spring	SPL 32.22	Level to Spring

BEAM HEIGHTS		RECESS HEIGHTS	
BMH 3.52	Floor to U/S of Beam	BH 0.86	Floor to Base
BM SPR 3.52	Floor to U/S of Spring	BL 32.22	Level to Base
BM APX 3.52	Floor to U/S of Apex	TH 3.35	Floor or Base to U/S
BML 32.16	Level to U/S of Beam	TL 35.68	Level to U/S
BM SPL 32.16	Level to U/S of Spring	APL 32.22	Level to Apex
BM APL 32.16	Level to U/S of Apex	SPL 32.22	Level to Spring

DOOR HEIGHTS		OTHER	
	Floor to U/S Door Frame	TOW 31.23	Top of Wall Level
	Floor to Spring of Door		Access Hatch
	Floor to Apex of Door		
	Level to U/S Door Frame		

FLOORS

✳ 116.12 Floor Level

Ref	Date	Revision	Initial

Project / Client:

PROPOSED EXTENSION TO FORM NEW DINING HALL AND KITCHEN
ST HELENS CATHOLIC PRIMARY SCHOOL
HOYLAND

Drawing Title:

PROPOSED GA FLOOR PLAN

John Hill ASSOCIATES LTD
Architectural & Surveying Consultants

6 Shaw Wood Way
Shaw Wood Business Park
Doncaster DN2 5TB
Tel: 01302 364565 **Fax:**01302 364588
enquiries@j-h-a.co.uk

Scale:	1:50	Date:	JUNE 2014
Drawn By:	MTS / JDM	Checked By:	AH

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