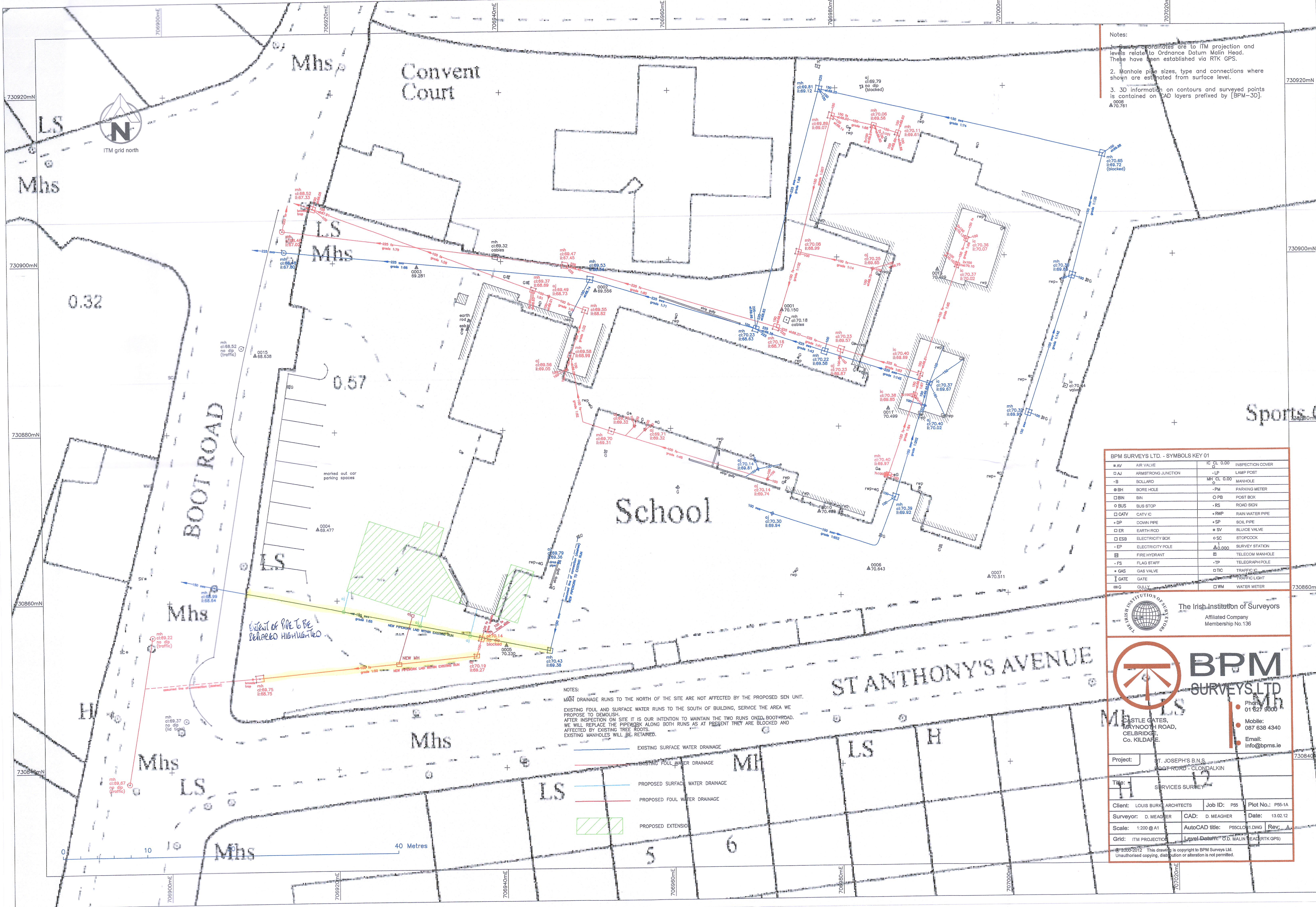


Notes:

1. Party coordinates are to ITM projection and levels relate to Ordnance Datum Malin Head. These have been established via RTK GPS.
2. Manhole pipe sizes, type and connections where shown are estimated from surface level.
3. 3D information on contours and surveyed points is contained on CAD layers prefixed by [BPM-3D].



BPM SURVEYS LTD. - SYMBOLS KEY 01

AV	AIR VALVE	IC CL 0.00	INSPECTION COVER
AJ	ARMSTRONG JUNCTION	LP	LAMP POST
B	BOLLARD	MH CL 0.00	MANHOLE
BH	BORER HOLE	PM	PARKING METER
BN	BIN	PB	POST BOX
BUS	BUS STOP	RS	ROAD SIGN
CATV	CATV IC	RWP	RAIN WATER PIPE
DP	DOWN PIPE	SP	SOIL PIPE
ER	EARTH ROD	SV	SLUICE VALVE
ESB	ELECTRICITY BOX	SC	STOPOCK
EP	ELECTRICITY POLE	AS	SURVEY STATION
F	FIRE HYDRANT	TM	TELECOM MANHOLE
FS	FLAG STAFF	TP	TELEGRAPH POLE
GAS	GAS VALVE	TIC	TRAFFIC LIGHT
GATE	GATE	WM	WATER METER
G	GULLY		

NOTES:

MAIN DRAINAGE RUNS TO THE NORTH OF THE SITE ARE NOT AFFECTED BY THE PROPOSED SEN UNIT.

EXISTING FOUL AND SURFACE WATER RUNS TO THE SOUTH OF BUILDING, SERVICE THE AREA WE PROPOSE TO DEMOLISH.

AFTER INSPECTION ON SITE IT IS OUR INTENTION TO MAINTAIN THE TWO RUNS ONTO BOOT ROAD. WE WILL REPLACE THE PIPEWORK ALONG BOTH RUNS AS AT PRESENT THEY ARE BLOCKED AND AFFECTED BY EXISTING TREE ROOTS.

EXISTING MANHOLES WILL BE RETAINED.

- EXISTING SURFACE WATER DRAINAGE
- EXISTING FOUL WATER DRAINAGE
- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED FOUL WATER DRAINAGE
- PROPOSED EXTENSION

The Irish Institution of Surveyors  
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 Membership No. 136

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Project:	ST. JOSEPH'S B.N.S. BOOT ROAD - CLONDALKIN		
Title:	SERVICES SURVEY		
Client:	LOUIS BURKE ARCHITECTS	Job ID:	P55
Surveyor:	D. MEAGHER	CAD:	D. MEAGHER
Scale:	1:200 @ A1	AutoCAD title:	P55CLON1.DWG
Grid:	ITM PROJECTION	Level Datum:	O.D. MALIN HEAD (RTK GPS)
Date:	13.02.12	Rev:	A

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