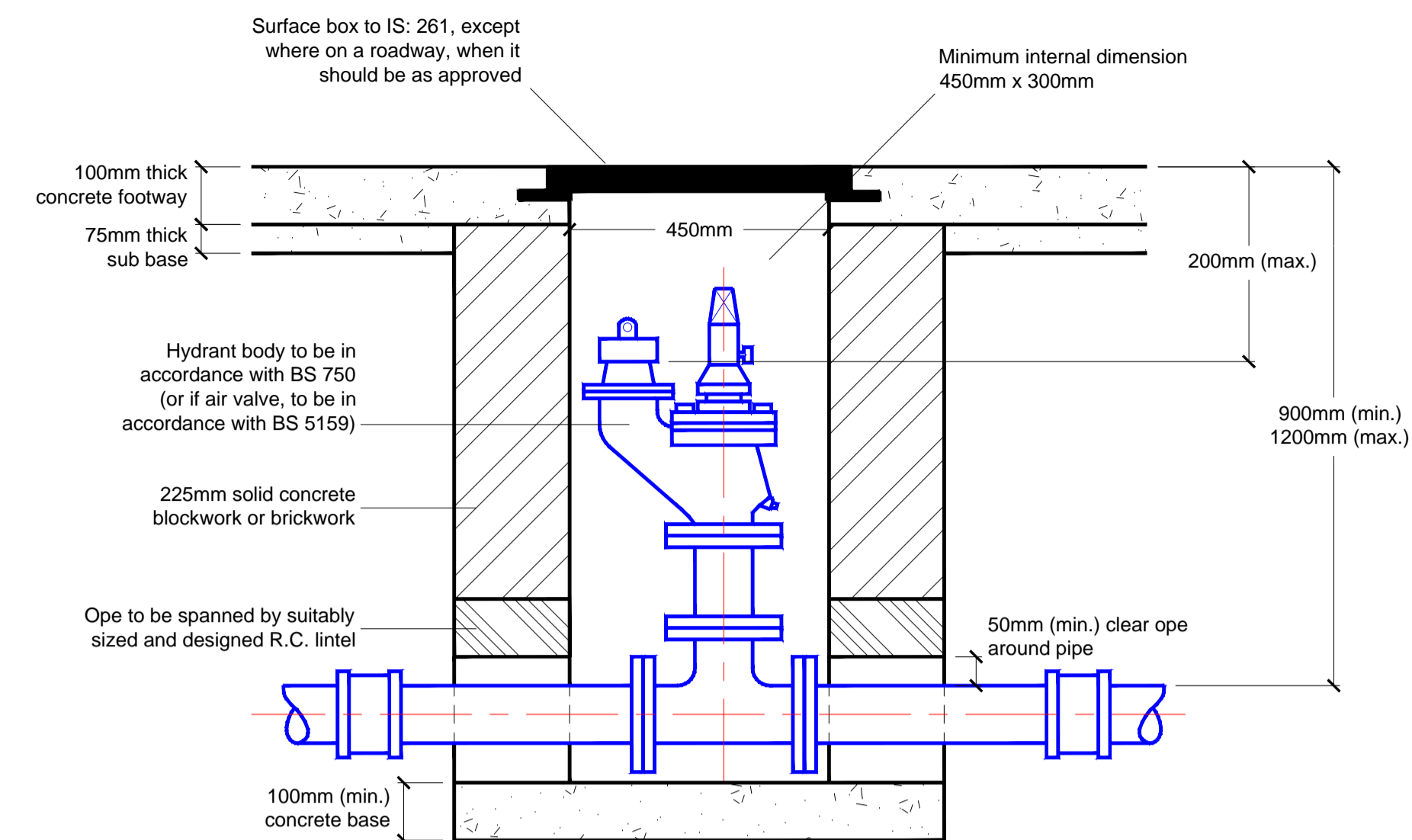


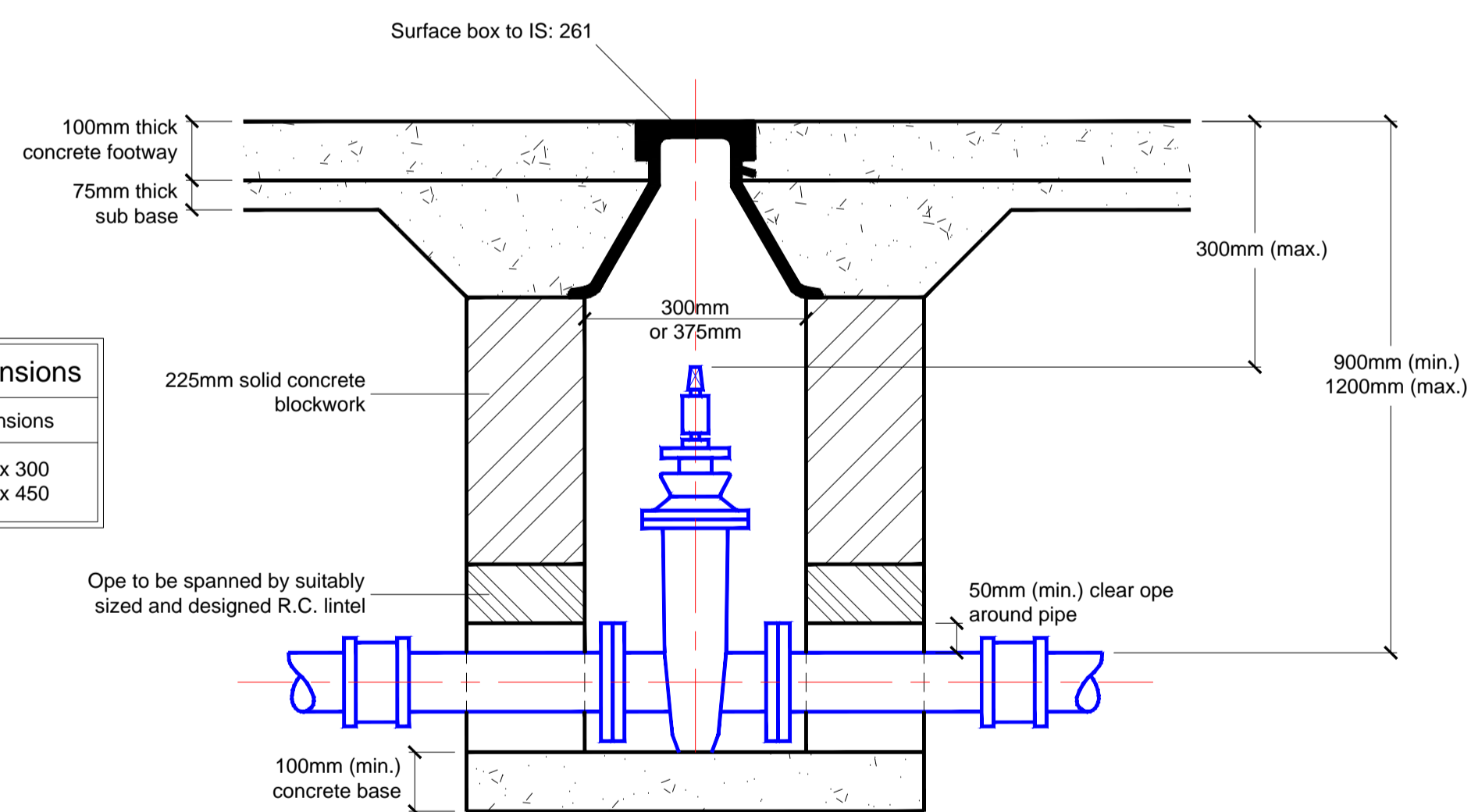
ROAD GULLY (NTS)



FIRE HYDRANT (OR AIRVALVE) CHAMBER DETAIL

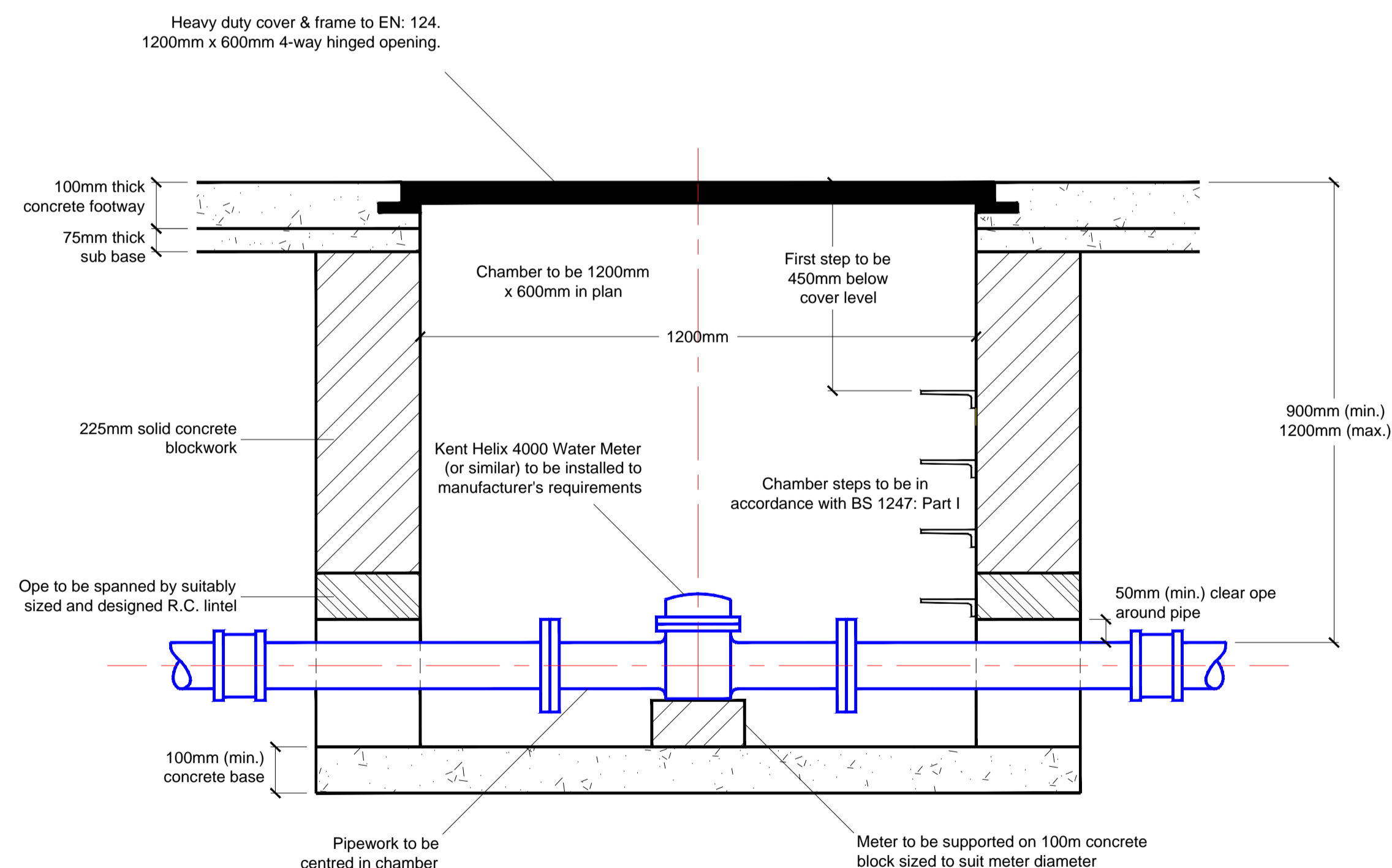
DRAWING NOTES

1. CHAMBERS TO BE LEFT CLEAR OF ANY DEBRIS, GRANULAR FILL, LEANMIX CONCRETE OR ANY OTHER FILL MATERIAL.
2. WATERMAIN TO HAVE MIN. COVER OF 900mm.
3. SERVICE PIPES TO HAVE MIN. COVER OF 600mm.
4. WHERE CHAMBERS ARE SITUATED IN GREEN AREAS/PUBLIC OPEN SPACE, SURFACE BOXES ARE TO BE SURROUNDED BY 150mm CONCRETE, 100mm IN DEPTH.
5. ALL WORKS TO BE IN ACCORDANCE WITH DEPARTMENT OF THE ENVIRONMENT "RECOMMENDATIONS FOR SITE DEVELOPMENT WORKS FOR HOUSING AREAS", 1998.
6. ALL COVERS AND FRAMES TO BE CERTIFIED AS BEING IN COMPLIANCE WITH EN: 124 & IS: 261.



SLUICE VALVE CHAMBER DETAIL

Minimum Internal Dimensions	
Watermain Size	Dimensions
< 150	300 x 300
150 - 225	375 x 450



WATER METER CHAMBER DETAIL

NOTES:

1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE.
3. ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES.
4. THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES.
5. ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD.

Rev	Date	Description	By	Chkd.
A	JAN 2014	FIRST ISSUE	DW	JPK

Client:
GALWAY HARBOUR COMPANY

Project:
GALWAY HARBOUR EXTENSION

Title:
Watermain Chamber, Fire Hydrant Sluice Valve & Gully Details

Prepared by:
DW

Checked:
BH

Date:
JAN 2014

Project Director:
J.P. KELLY

Drawing Status:
Planning & EIS

Scale @ A3:
1:20 A1 1:10



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Drawing No.: **2139-2206**

Revision:

A