

possible to face of manhole to permit satisfactory joint and subsequent movement.

> **TYPICAL PRECAST MANHOLE DETAIL - TYPE A** Maximum Depth from cover level to soffit of pipe 3.0m

Minimum width

of benching-

to be 225mm.



TYPICAL PRECAST MANHOLE DETAIL - TYPE B Depth from cover level to soffit of pipe 3.0m to 6.0m



TYPICAL PRECAST MANHOLE DETAIL - TYPE A (IN FIELDS) Maximum Depth from cover level to soffit of pipe 3.0m



TYPICAL PRECAST MANHOLE DETAIL - TYPE B (IN FIELDS) Depth from cover level to soffit of pipe 3.0m to 6.0m

Pipe joint with channel

inside face of manhole

-to be located min. 100mm

Precast concrete chamber sections and cover slab -to be bedded with mortar, proprietary bitumen or

<u>NOTES:</u>

- 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

P01	08.06.18	ISSUE FOR PLANNING	AOC	BD
Rev	Date	Description	Ву	Chkd.

Client:	UISCE EIREANN : IRISH WATER					
Project: Greater Dublin prainage						
Title: TYPICAL DETAILS GRAVITY PIPELINES 1 of 2						
Scale @ A1:	1:50					
Prepared by: A.O'Callaghan	Checked: B. Downes	Date: June 2018				
Project Director:	C.O'Keeffe					
Drawing Status:	Planning					
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