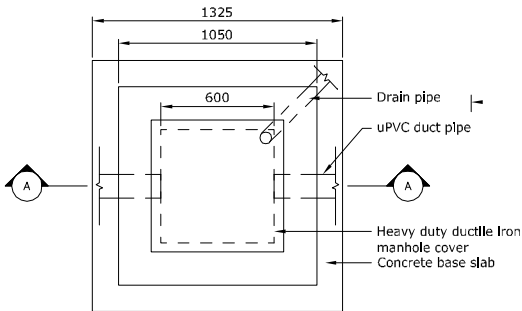
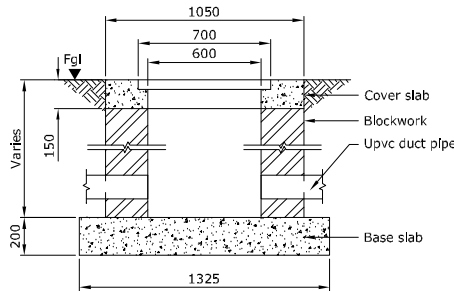


TRENCH WIDTHS (for details see Spec. Cl.)		
NOMINAL PIPE DIA (mm)	MIN. TRENCH WIDTH (mm)	MAX. TRENCH WIDTH (mm)
100	430	630
150	490	690
225	580	780
300	680	880
375	950	1150
450	1030	1230
525	1120	1320
600	1240	1440
675	1330	1530
750	1400	1600
900	1920	2120
1050	2100	2300



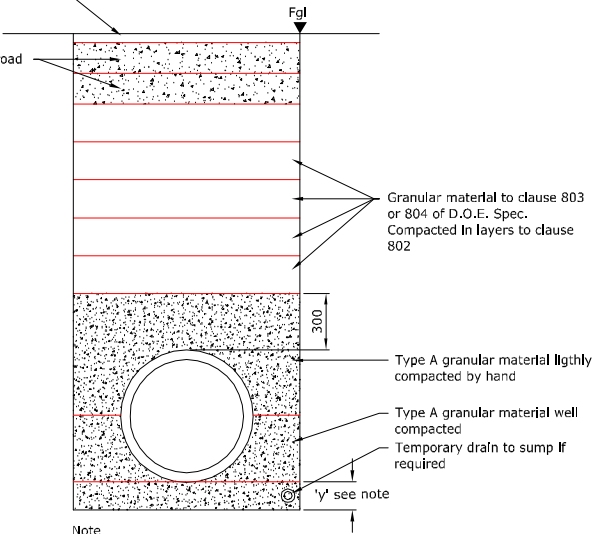
PLAN ON DUCT CHAMBER



SECTION A-A

For road margins (a) granular material to be continued to road surface and blinded with fines or (b) 150mm topsoil to be placed raked, prepared, fertilized and seeded to match original surface

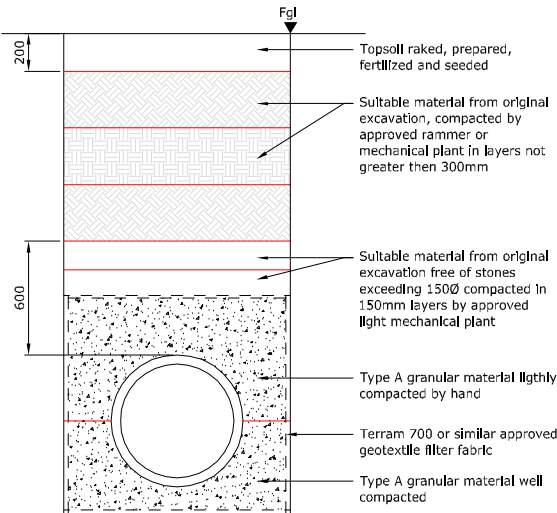
Granular material to clause 804 of D.O.E. Spec. For road work compacted in 2 layers to clause 802



Note

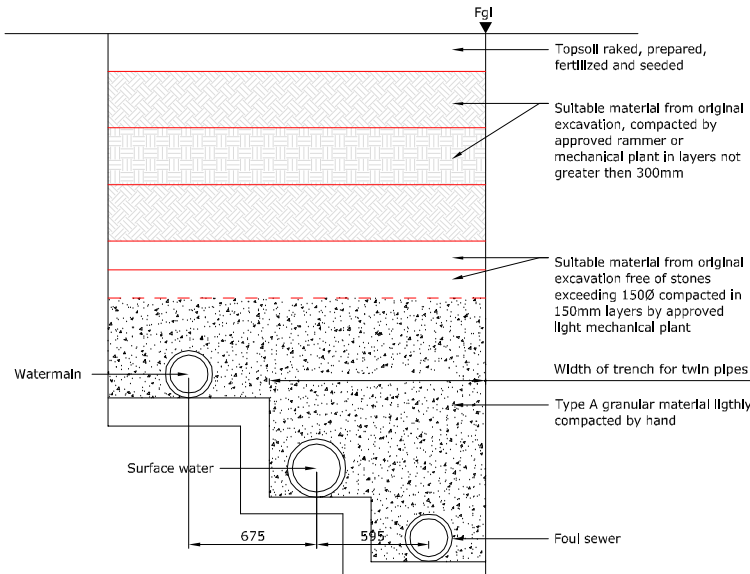
'y'=150 for pipes up to 3000
'y'=200 for pipes from 3750 to 12000
In rock or mixed soils containing boulders or hard spots dimension 'y' shall be increased by 100

TRENCH IN ROAD AND ROAD MARGINS



FIELDS

(where required by poor ground conditions)



COMBINED TRENCH

NOTES

- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING
- ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE
- ENGINEER TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES
- ALL LEVELS SHOWN RELATE TO ORDANCE SURVEY DATUM AT MALIN HEAD

Issue	Date	Description	By	Crkd
A	05/06/12	ISSUED FOR REPORT	M.N.	D.C.

Client:

BORD NA MÓNA

Project:

DREHID
MECHANICAL BIOLOGICAL
TREATMENT (MBT) FACILITY

Title:

TRENCH BEDDING DETAILS

Scale @ A3: 1:40 or as shown

Prepared by: M. Nolan
Checked: D. Conneran
Date: March 2012
Project Director: D. Grehan

TOBIN
Patrick J. Tobin & Co. Ltd

Consulting, Civil and Structural Engineers,
Block 10-3, Blanchardstown Corporate Park,
Dublin 15, Ireland.
tel: +353-(0)1-8030406
fax: +353-(0)1-8030409
e-mail: info@tobin.ie
www.tobin.ie

No part of this document may be reproduced or transmitted in any form or stored in any retrieval system of any nature without the written permission of Patrick J. Tobin & Co. Ltd. or copyright holder except as agreed for use on the project for which the document was originally issued.

Drawing No.: 6301-2622

Issue:

A