



DIRECTION OF CROSSFALL CHANGES
TO SUIT SITE TOPOGRAPHY AND
ROAD 1 ALIGNMENT

RISK ASSESSMENT : SIGNIFICANT RISKS THAT CANNOT BE DESIGNED OUT		
RISK	LEVEL OF RISK (H/M)	SUGGESTED ACTION
DEEP EXCAVATIONS ASSOCIATED WITH NEW DRAINAGE WORKS.	HIGH	ENSURE ALL EXCAVATIONS HAVE ADEQUATE TRENCH SUPPORTS.
HANDLING LARGE DIAMETER MANHOLE RINGS AND PIPES.	HIGH	USE CORRECT LIFTING EQUIPMENT AND ENSURE OPERATIVES WEAR APPROPRIATE PROTECTIVE CLOTHING/HARD HATS.
CONTACT WITH SEWAGE.	MED	OPERATIVES TO USE CORRECT BREATHING EQUIPMENT.
NOISE.	MED	OPERATIVES TO USE CORRECT EAR PROTECTION.
DRAINAGE EXCAVATIONS ADJACENT EXISTING BOUNDARY STRUCTURES.	HIGH	ENSURE CORRECT SUPPORTS ARE PROVIDED TO TRENCHES AND BUILDINGS WHERE REQUIRED.
EXCAVATION IN PUBLIC HIGHWAY.	HIGH	ENSURE CORRECT USE OF TRENCH SUPPORTS IN EXCAVATION AND SCREEN BARRIERS TO PROTECT MEMBERS OF THE PUBLIC.
MAINTAIN ACCESS TO ADJACENT PROPERTIES AND OCCUPIERS.	HIGH	ENSURE WORKS ARE PROTECTED WITH BARRIERS AND SIGNS TO GUIDE THE PUBLIC AWAY FROM THE WORKS.
IT IS ASSUMED THAT WORKS ASSOCIATED WITH THIS DESIGN WILL BE UNDERTAKEN BY A PERSON OR PERSONS WHO ARE COMPETENT AND HAVE THE REQUIRED LEVEL OF EXPERIENCE AND EXPERTISE.		

1. All work to be in accordance with the current Building Regulations 2. Only written dimensions to be used 3. Discrepancies and abnormalities to be reported 4. If in doubt Ask

C. 27/06/20 BMBC Highways comments & street lighting added
B. 29/10/19 slab level amendments as Client instruction (MB)
A. 04/11/16 amended to BMBC Highways requirements
Revision.

James Eaton Design Ltd
 Design Consultant
 Development • Highways • Drainage
 Stoneycroft, Brackenhill, Ackworth,
 Pontefract, West Yorkshire WF7 7BG.
 Tel. 01977 618626 Fax 01977 625114
 e-mail james@jameseatondesign.co.uk

A1

Client:
Gleeson Homes

Site:
**Barnburgh Lane,
 Goldthorpe Phase 2.**

Title:
**Road Layout :
 Centreline Levels.**

Date: Apr 2016 Scales: 1/500 Drawing No.: 16/660/7737C