



Weep holes to be constructed at end of retaining wall approx 100mm above drive level to prevent build up of surface flows

Existing amenity space

Open space

150 diameter land drain constructed along northern dary to prevent any future flows encroaching into third land north of the development. Drain to discharge into Ash Well Beck.

New surface water headwall outfall constructed to Ash Well Beck with max flow rate of 5lit/sec. Refer to HHA drwg no.7371/016 for construction details. All levels of existing sewers & Ash Well Beck have been checked and are correct as shown.

Existing tree to be removed to suit position of new headwall outfall



PROJECT NAME:
Barnsley Road dev

PROJECT No:
6713

SCALE: **1:500** DATE: **23 September 2024**

CALCULATION:
Horizontal Illuminance (lux)

DESIGNER:
JRD

PREPARED BY:
Kirklees Council
Flint Street
Fartown
Huddersfield
HD16LG

FILE NAME:
G:\Schemes\Street Lighting\6713 Barnsley Road, Denby Dale S38\Reality Design\6713revA.rtm

Results Grid 1	
Eav	4.11
Emin	0.60
Emax	9.75
Emin/Emax	0.06
Emin/Eav	0.15