








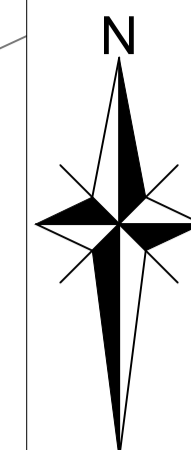


THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER HBL DRAWINGS ISSUED FOR THIS PROJECT

KEY

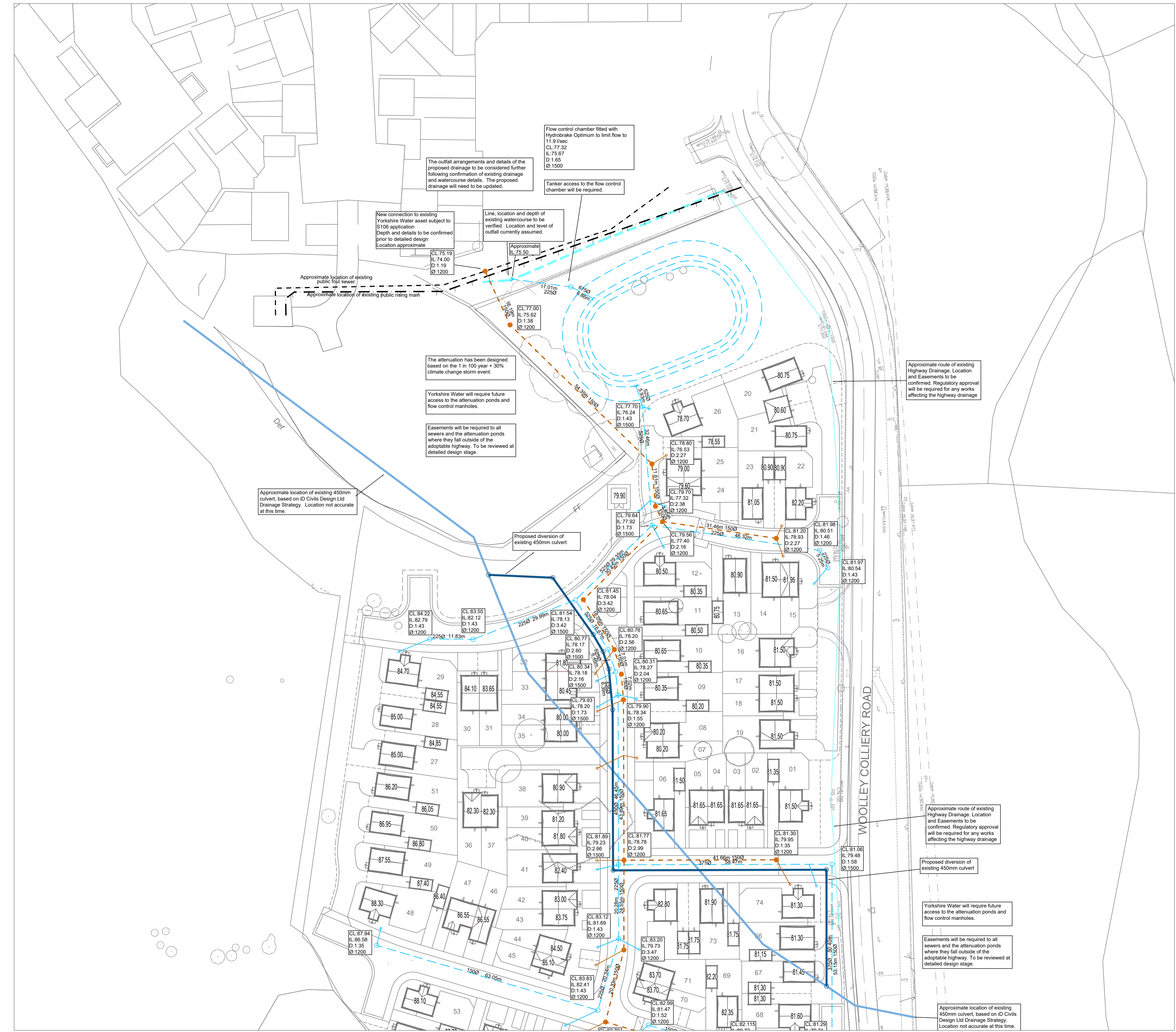
-  Proposed Storm Water Manhole
-  Proposed Storm Water Sewer
-  Foul Water Manhole
-  Proposed Foul Water Sewer
-  Existing Foul Water Sewer
-  Existing Rising Main
-  Existing Surface Water Culvert
-  Proposed Surface Water Culvert Diversion
-  Existing Highway Drainage



- NOTES:**
1. APPLICATION SITE AREA 2.84 Ha (NORTHERN PARCEL) AND 1.27Ha (SOUTHERN PARCEL).
 2. SITE COORDINATES: 431183.410774
 3. PROPOSED MAXIMUM DISCHARGE RATE FOR SURFACE WATER FROM APPLICATION SITE - 11.9L/S.
 4. DRAINAGE DESIGN CRITERIA = 100YR RETURN PERIOD WITH 30% CLIMATE CHANGE ALLOWANCE.
 5. NO TREES TO BE PLANTED WITHIN 5m OF DRAINAGE
 6. CV VALUES FOR CALCULATIONS: 1.0

- SCHEMATIC DRAINAGE DESIGN - SUBJECT TO:**
1. APPROVAL OF REGULATORY AUTHORITIES
 2. CCTV CONNECTIVITY AND CONDITION SURVEY OF EXISTING DRAINAGE NETWORK MAY BE REQUIRED FOR CONNECTION.
 3. AGREEMENT OF DISCHARGE RATE.
 4. CONFIRMATION OF EXISTING ASSETS (INCLUDING LOCATION, DEPTHS, CONDITION ETC)
 5. DETAILED DRAINAGE NETWORK DESIGN AND HYDRAULIC CALCULATIONS.

ALL DRAINAGE PROPOSALS ARE SUBJECT TO A DETAILED ASSESSMENT BY HBL ASSOCIATES. NO INFORMATION CONTAINED WITHIN THIS DRAWING SHOULD BE USED FOR THE PURPOSES OF CONSTRUCTION. ALL DRAINAGE LEVEL INFORMATION IS SUBJECT TO A DETAILED ASSESSMENT OF THE EXISTING NETWORK AND WATERCOURSE FEATURES




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PROJECT: WOOLLEY COLLIERY

DRAWING TITLE: PROPOSED DRAINAGE APPRAISAL SHEET 1 OF 3

CLIENT: HARRON HOMES

HBL REF. 10701	DATE JUN'24	SCALE(S) 1:500	A1
DRAWN PC	CHECKED RJ	APPROVED RJ	

DRAWING No. 10701-HBL-XX-XX-XX-SK01 REV. P01