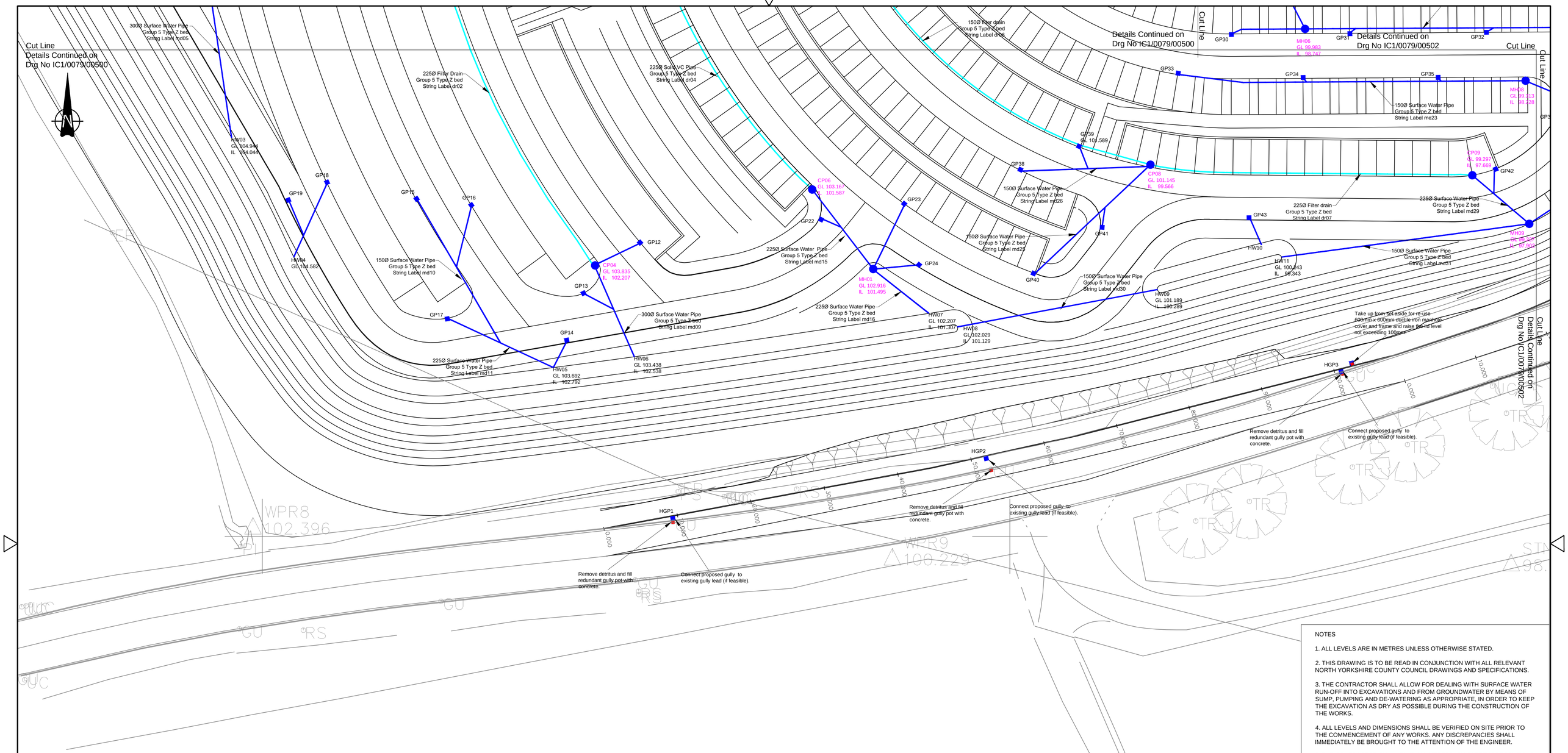

KEY

- Existing Gullies
- Proposed Gullies
- Proposed Surface Water Pipe Runs
- Proposed Filter Pipe Runs
- Proposed Manhole/ Catchpit

NYMNPA

25/04/2018

NOTES

1. ALL LEVELS ARE IN METRES UNLESS OTHERWISE STATED.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT NORTH YORKSHIRE COUNTY COUNCIL DRAWINGS AND SPECIFICATIONS.

3. THE CONTRACTOR SHALL ALLOW FOR DEALING WITH SURFACE WATER RUN-OFF INTO EXCAVATIONS AND FROM GROUNDWATER BY MEANS OF SUMP, PUMPING AND DE-WATERING AS APPROPRIATE, IN ORDER TO KEEP THE EXCAVATION AS DRY AS POSSIBLE DURING THE CONSTRUCTION OF THE WORKS.

4. ALL LEVELS AND DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER.

5. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS IN LINE WITH CURRENT LEGISLATION WHEN WORKING IN/NEAR CONFINED SPACES, DEEP EXCAVATIONS AND MACHINERY.

6. UPON COMPLETION OF THE WORKS THE CONTRACTOR SHALL CLEAN ALL THE DRAINAGE BY JETTING, REMOVE ALL DEBRIS FROM SITE. NO DEBRIS SHALL BE PERMITTED TO ENTER THE PUBLIC DRAINAGE OR WATERCOURSE SYSTEM. ALL THE DRAINS SHALL BE CCTV SURVEYED WITH THE VIDEO CD PASSED TO THE ENGINEER FOR REVIEW.

7.GULLY GRATES AND FRAMES SHALL COMPLY WITH THE RELEVANT PROVISIONS OF BS EN:124 AN BE OF NON-ROCKING DESIGN WITH CAPTIVE HINGE ACCESS AND BE KITEMARKED. ALL GULLIES TO BE LOAD CLASS D400. THE GRATE SHALL BE HINGED ON THE SIDE OF THE TRAFFIC DIRECTION (LEFT HAND OPENING).

8. PRECAST/ IN-SITU CAST GULLIES TO BE PROVIDED AS SHOWN ON DRG NO IC1/0079/00504, DRAINAGE CONSTRUCTION DETAILS

9. MANHOLE TO BE A TYPE 1B CHAMBER, UNLESS NOTED OTHERWISE, IN ACCORDANCE WITH HCD DRG NO. F3 TYPE 1 CHAMBER (BRICK OR IN-SITU MANHOLE). THE CONTRACTOR MAY PROVIDE A PRECAST CONCRETE VERSION OF THIS MANHOLE IF HE CHOOSES.

10. PRECAST CONCRETE CATCHPIT CHAMBER TO BE PROVIDED, UNLESS NOTED OTHERWISE, TO BE A TYPE 7 CHAMBER (1050 CATCHPIT) AS SHOWN ON DRG NO IC1/0079/00504, DRAINAGE CONSTRUCTION DETAILS.

11.THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER SHOULD ANY EXISTING LIVE DRAINAGE BE FOUND WITHIN THE SITE BOUNDARY SERVING ADJACENT PROPERTIES.

12) DRAINAGE RUNS AND GULLY LEADS, UNLESS NOTED OTHERWISE SHALL BE GROUP 5 WITH TYPE Z BEDDING.

North Yorkshire County Council
Business & Environmental Services
Corporate Director: David Bowe

PROJECT:- A171 Whitby Park and Ride Facility
Guisborough Road, Whitby

DRG. TITLE:- Drainage Layout, Drawing Sheet 2 of 4
(South West Area)

No.	AMENDMENTS	DATE

DRAWN:- ZA
CHECKED:-
DATE:- July 2013

HNY
AREA
Area 3
Whitby

SCALE:- 1:250

DRAWING NO.
IC1/0079/00501

© Crown Copyright and database rights (2013) Ordnance Survey100017946

ORIGINAL DRAWING SIZE A1