



KERSING IMPROVEMENT WORKS TO BE PROVIDED TO THE DRIVE ENTRANCE OF NO.30/32 AS PART OF PLANNING CONDITIONS

NEW SURFACE WATER DRAINAGE TO BE DISCHARGED INTO LUGWALL DRAKE AT MAXIMUM FLOW RATE OF 8.5M³/SEC VIA NEW HEADWALL OUTFALL UNDERGROUND ATTENUATION TO BE PROVIDED TO CATER FOR ADDITIONAL FLOOD VOLUMES FOR STORM EVENT UP TO 1 IN 100YR ADRS/CC. AN ADDITIONAL 200mm² PROVIDED FOR HIGHWAY DRAINAGE DOWNSTREAM OF HYDROBRAKE WEIRS COVER ALL MAXIMUM DISCHARGE RATE TO 8.5M³/SEC

NEW PEDESTRIAN CROSSING TO BE PROVIDED ON GYNN LANE AS PART OF S278 WORKS

ADDITIONAL HIGHWAY GULLIES TO BE PROVIDED ALONG GYNN LANE AS PART OF PLANNING CONDITIONS. ALL NEW GULLIES TO DISCHARGE INTO LUGWALL DRAKE VIA EXISTING DRAINAGE OUTLET POINTS (LOCATIONS TO BE CONFIRMED). NEW 100mm² DRAINAGE OUTLETS TO BE FORMED INTO WALL TO PROVIDE SECONDARY FLOOD ROUTING INTO WATERCOURSE IN THE EVENT OF GULLY BLOCKAGE

NEW HIGHWAY GULLY TO BE CONSTRUCTED AT SITE ENTRANCE AND CONNECTED INTO EXISTING Z25 DAM SURFACE WATER SEWER

EXISTING CWS & SWS MANHOLES TO BE CONFIRMED PRIOR TO FINAL DESIGN

DOUBLE STORM GULLIES TO BE PROVIDED DOWNSTREAM OF HYDROBRAKE WEIRS TO BE CONNECTED INTO EXISTING WATERCOURSE VIA NEW CULVERT CONNECTION

NEW WATERCOURSE CULVERT TO BE CONSTRUCTED BENEATH ADOPTED HIGHWAY AND WATERCOURSE RE-ALIGNED TO SUIT UFA REQUIREMENTS. NEW CULVERT & HEADWALL STRUCTURE TO BE APPROVED BY BRISLES. EXISTING SWS OUTFALL TO BE REMOVED AND RE-CONSTRUCTED BEYOND EXTENTS OF NEW CULVERT WORKS.

DEPTH AND CONSTRUCTION OF THE FOUNDATION TO EXISTING RETAINING STRUCTURE ALONG BOUNDARY TO BE CONFIRMED AND NECESSARY PRECAUTIONS TO BE TAKEN DURING CONSTRUCTION WORKS TO AVOID UNDERMINING EXISTING RAILWAY EMBANKMENT & RETAINING STRUCTURE

TURNING HEAD TO BE MOVED AWAY FROM BOUNDARY TO ENSURE ADEQUATE WORK SPACE FOR CONSTRUCTION OF NEW RETAINING WALL

- Rev G Third party note removed at clients request 20.01.26 HH
- Rev F Culvert detail & drainage to site frontage updated to suit LLFA comments 16.01.26 HH
- Rev E Updated to suit planning layout 2479-0301-R05 received 19.11.24. 10.12.24 HH
- Rev D Attenuation tank & SWS outfall moved east. Sub Station amended to suit. 14.11.24 HH
- Rev C Updated to suit planning layout 2479-0301-R04 received 05.11.24. 13.11.24 HH
- Rev B Updated to suit planning layout 2436-9901-P06C received 15.07.24. 18.07.24 HH
- Rev A Updated to suit planning layout 2436-9910-P06C. FFL's amended to clients instructions. 11.06.24 HH

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Client
YORKSHIRE COUNTRY PROPERTIES

Project
GYNN LANE, HONLEY

Detail
PRELIMINARY FEASIBILITY PLAN

Dwn	Chkd	Date	Scale	Dwg No.
HH		MAY-24	1:500@A1	E24/8017/001G

Path (um)