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

DOUBLE STORM GULLYS TO BE PROVIDED DOWNSTREAM OF HYDROBRAKE MH13 TO BE CONNECTED INTO EXISTING WATERCOURSE VIA NEW CULVERT CONNECTION.

EXISTING CULVERT HEADWALL TO LUNDHILL DIKE. CULVERT EXTENDS BENEATH RAILWAY EMBANKMENT.

CULVERT/WATERCOURSE RE-ALLIGNED TO PREVENT FLOW TURBULENCE AND SEDIMENT DROP OUT.

PROPOSED CULVERT BENEATH ADOPTABLE HIGHWAY. CROSS-SECTIONAL AREA GREATER THAN EXISTING CULVERT TO RAILWAY EMBANKMENT. 450mm DIAM EMERGENCY OVERFLOW PIPE TO BE FITTED AT SOFFIT LEVEL OF CULVERT TO ALLOW WATER TO FLOW INTO WATERCOURSE IN THE EVENT OF DEBRIS BUILD UP ON TRASH SCREEN.

LAND DRAINAGE PROVIDED TO REAR OF RETAINING STRUCTURES TO DIRECT ANY POTENTIAL OVERLAND FLOWS AWAY FROM PLOT 32

LAND DRAINAGE TO BE CONSTRUCTED TO INTERCEPT POSSIBLE OVERLAND FLOW / GROUNDWATER SEEPAGE THROUGH GABION RETAINING STRUCTURE FROM RAILWAY EMBANKMENT

EXISTING EARTHEN EMBANKMENT & RETAINING STRUCTURE

GYNN LANE

ROAD 1

ROAD 2

Lundhill Dike

OPEN SPACE WOODLAND

MARSH PLATT LANE

Path (um)

Rev B Notes amended to suit planning requirements 20.01.26 HH
Rev A Culvert detail & drainage to site frontage updated to suit LLFA comments 16.01.26 HH

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Client
YORKSHIRE COUNTRY PROPERTIES

Project
GYNN LANE, HONLEY

Detail
FLOOD ROUTING PLAN

Dwn	Chkd	Date	Scale	Dwg No.
HN		DEC-24	1:500@A1	E24/8017/019B