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CONSTRUCTION.

MAINTENANCE/CLEANING/OPERATION.

DECOMMISSIONING/DEMOLITION.

GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, DETAILS, SPECIFICATIONS AND REPORTS PREPARED AS PART OF THE PLANNING APPLICATION SUBMITTED IN SEPTEMBER 2021.
2. THE DRAWINGS IS ALSO TO BE READ IN CONJUNCTION WITH BARTON WILLMORE MASTERPLAN REF:32147_MR_M_DWG14A
3. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
4. THE TOPOGRAPHICAL DATA IS BASED ON INFORMATION PROVIDED BY THE COUNCIL. ORDNANCE SURVEY DATA HAS ALSO BEEN USED FOR ADDITIONAL WIDER BACKGROUND CONTEXT.
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DESIGN NOTES

THE HIGHWAYS DESIGN PHILOSOPHY HAS BEEN PREPARED IN COMPLIANCE WITH THE FOLLOWING DESIGN DOCUMENTS:

LINK ROAD DESIGN

- KIRKLEE'S DESIGN GUIDANCE DOCUMENT DATED 2018 AND ASSOCIATED DOCUMENTS BROUGHT IN BY REFERENCE.

ROUNDABOUT DESIGN

- DESIGN MANUAL FOR ROADS AND BRIDGES (CD SERIES)

KEY

- PROPOSED CARRIAGEWAY
- PROPOSED SHARED SURFACE
- PROPOSED VEHICULAR FOOTWAY CROSSING
- PROPOSED SWALE/VERGE
- PROPOSED BRIDLEWAY
- PROPOSED UNCONTROLLED CROSSING
- PROPOSED CONTROLLED CROSSING
- EARTHWORKS
- PROPOSED VISIBILITY SPLAY
- SITE BOUNDARY

Rev	Description	Date	Iss'd	Rev'd	App'd
P02	PLANNING ISSUE	24.09.21	KH	AH	AH
P01	PLANNING ISSUE	10.09.21	KH	AH	AH

PLANNING

Project Stage

FOR INFORMATION

Status of Drawing

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Architect: *BARTON WILLMORE*
Project: **DEWSBURY RIVERSIDE**
Drg Title: HIGHWAYS PHASE 1
GENERAL ARRANGEMENT
SHEET 1

Job No. 0048206
Scale@A1 1- 500
Drawn/Designed By. KH
Checked By. AH
Approved By. AH
Drawing No. DR-BH-XX-XX-DR-C-00-2151
Revision P02

Kieran Horner \\Gb-leeds04\project data\0048206 Dewsbury Riverside\08 Cities - Infra\01_Sheet\01_Highways\02_Detailed Design\DR-BH-XX-XX-DR-C-00-2151 TD33_Phase 1.dwg

REFER TO SHEET 2

EXISTING SCHOOL
PROPOSED ROAD TIES BACK INTO EXISTING CARRIAGEWAY
2M WIDE FOOTWAY TO TIE BACK INTO EXISTING
EXISTING PARKING TO BE REDUCED
EXISTING HOUSING
EXISTING ACCESS 1
CARRIAGEWAY WIDTH - 6.0m
JUNCTION EXIT RADII - 10m
JUNCTION ENTRY RADII - 6m
VISIBILITY - 2.4m X 43m
EXISTING ROAD 2 (RAVENSTHORPE ROAD)
PROPOSED FOOTWAY
EXISTING GAS GOVERNOR TO BE RETAINED
FOOTWAY NARROWS TO 2m FOR AVOIDANCE OF GAS GOVERNOR
UNCONTROLLED CROSSING POINT
INDUSTRIAL ACCESS
CARRIAGEWAY WIDTH - 8.0m
VEHICULAR CROSSING. ADVICE IS HOWEVER TO REMOVE THIS ACCESS POINT ALTOGETHER.
ROUNDABOUT CENTRAL ISLAND 20m DIAMETER
PROPOSED BRIDLEWAY TIES INTO EXISTING
PROPOSED SWALE/ VERGE 2M
PROPOSED 7.3m CARRIAGEWAY WIDTH
PROPOSED SHARED SURFACE 2.5m
PROPOSED 2.5m SHARED SURFACE
PROPOSED BRIDLEWAY
PROPOSED CONTROLLED CROSSING POINT
PROPOSED CONTROLLED PEGASUS CROSSING
PROPOSED ROAD 1
FUTURE ACCESS 1
CARRIAGEWAY WIDTH - 6.0m
JUNCTION RADII - 2m
UNCONTROLLED CROSSING POINT
2M WIDE FOOTWAY
ROUNDABOUT ICD 36m
ROUNDABOUT CIRCULATORY WIDTHS 2 X4m
1M WIDE FOOTWAY TO TIE INTO EXISTING
EXISTING CARRIAGEWAY 6.2M
2M WIDE FOOTWAY TO TIE BACK INTO EXISTING
EXISTING CARRIAGEWAY 7.5m
EXISTING ROAD 3 (FORGE LANE)
EXISTING ROAD 1 (LEES HALL ROAD)
CUT LINE 1
10 5 0 10 20 30 40
SCALE BEFORE REDUCTION
1 : 500

HIGHWAYS PHASE 1 - PERMANENT ROUNDABOUT LAYOUT

REFER TO SHEET 2

EXISTING SCHOOL
SCHOOL ACCESS MAINTAINED
EXISTING HOUSING
PROPOSED 6.2m CARRIAGEWAY TO MATCH EXISTING
PROPOSED 2m FOOTWAY
PROPOSED 2m FOOTWAY
PROPOSED ROAD 1 (TEMPORARY SITUATION)
PROPOSED 6.2m CARRIAGEWAY
UNCONTROLLED CROSSING POINT
RAVENSTHORPE ROAD
PROPOSED BRIDLEWAY TIES INTO EXISTING
PROPOSED SWALE/ VERGE 2M
PROPOSED 7.3m CARRIAGEWAY WIDTH
PROPOSED 2.5m SHARED SURFACE
PROPOSED BRIDLEWAY
PROPOSED CONTROLLED CROSSING POINT
PROPOSED CONTROLLED PEGASUS CROSSING
PROPOSED ROAD 1
PROPOSED 2.5m SHARED SURFACE
FORGE LANE
CUT LINE 1

HIGHWAYS PHASE 1 - TEMPORARY ACCESS ROAD LAYOUT