File name \\UK-VS\PGROUP_COM\CENTRAL DATA\PROJECTS\621\60XX\60210737 - NG VIP FEED\ HIGHWAYS AND TRANSPORT\PEAK DISTRICT\MODELS AND DRAWINGS\PDD-33492-LAY-090 SOUTHBOUND TRACKING.DWG, printed on Friday, April 24, 2020 9:47:40 AM, by Verma, Kaushlendra

LARGE TIPPERS LEAVING AP7 SHALL GIVE WAY TO VEHICLES ON BROOK HILL LANE TRAVELLING IN EITHER DIRECTION.

DUNFORD ROAD

WINDLE EDGE

RIVER DON

RIVER DON

RIVER DON

VIEW

TRANS PENNINE TRAIL (EXISTING ACCESS)

VEHICLES CANNOT PASS ON BRIDGE. VEHICLES SHALL SLOW DOWN AND GIVE WAY TO ONCOMING TRAFFIC EITHER SIDE OF THE BRIDGE, AS THEY CURRENTLY DO.

REPRODUCED FROM ORDNANCE SURVEY MAPS. BY PERMISSION OF THE ORDNANCE SURVEY ON BEHALF OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE.
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SWEPT PATH ANALYSIS FOR CAR AND LARGE TIPPER.

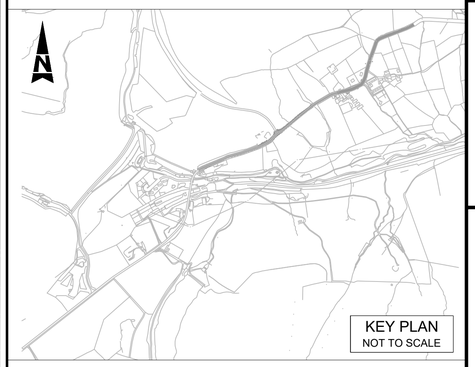
NOTES:

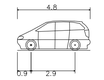
1. THIS DRAWING IS FOR INFORMATION ONLY.
2. ALL MEASUREMENTS ARE IN METRES.
3. CARRIAGEWAY MAPPING IS BASED ON TOPOGRAPHICAL SURVEY DATA.
4. TO AVOID WAITING ON THE CARRIAGEWAY, INBOUND VEHICLES SHALL USE THE WAITING BAY IN THE BELLMOUTH.
5. SWEPT PATH REPRESENTS THE BODY OUTLINE OF VEHICLE

KEY:

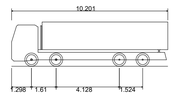
STANDARD DESIGN VEHICLE SWEPT PATH (NORTHBOUND)

LARGE TIPPER SWEPT PATH (SOUTHBOUND)





Standard Design Vehicle (SDV)	
Overall Length	4.800m
Overall Width	2.000m
Overall Body Height	1.950m
Min Body Ground Clearance	0.100m
Track Width	2.000m
Lock-to-lock time	4.00s
Wall to Wall Turning Radius	6.000m



Large Tipper	
Overall Length	10.201m
Overall Width	2.495m
Overall Body Height	2.890m
Min Body Ground Clearance	0.341m
Track Width	2.471m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	11.550m

PURPOSE: ISSUED FOR PLANNING

Rev	Description	Cre'd	Chk'd	App'd	Date
P1	FIRST ISSUE	KV	PG	RR	24/04/20

nationalgrid

Master Scheme No:	Sub-Scheme No:	Site:
33492	–	400KV OHL

Scheme Name: VISUAL IMPACT PROVISION – WORK PACKAGE 1 PEAK DISTRICT NATIONAL PARK

Document Title:

CONSTRUCTION ACCESS ROUTE TO AP7
LARGE TIPPER HGV (SOUTHBOUND) AND CAR (NORTHBOUND) SWEPT PATH ANALYSIS

Created by:	Date:	Checked by:	Date:	Approved by:	Date:
KV	23/04/20	PG	23/04/20	RR	24/04/20

Development Eng:	Document Type:	Scale:	Format:	Sheet(s):	Rev:
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