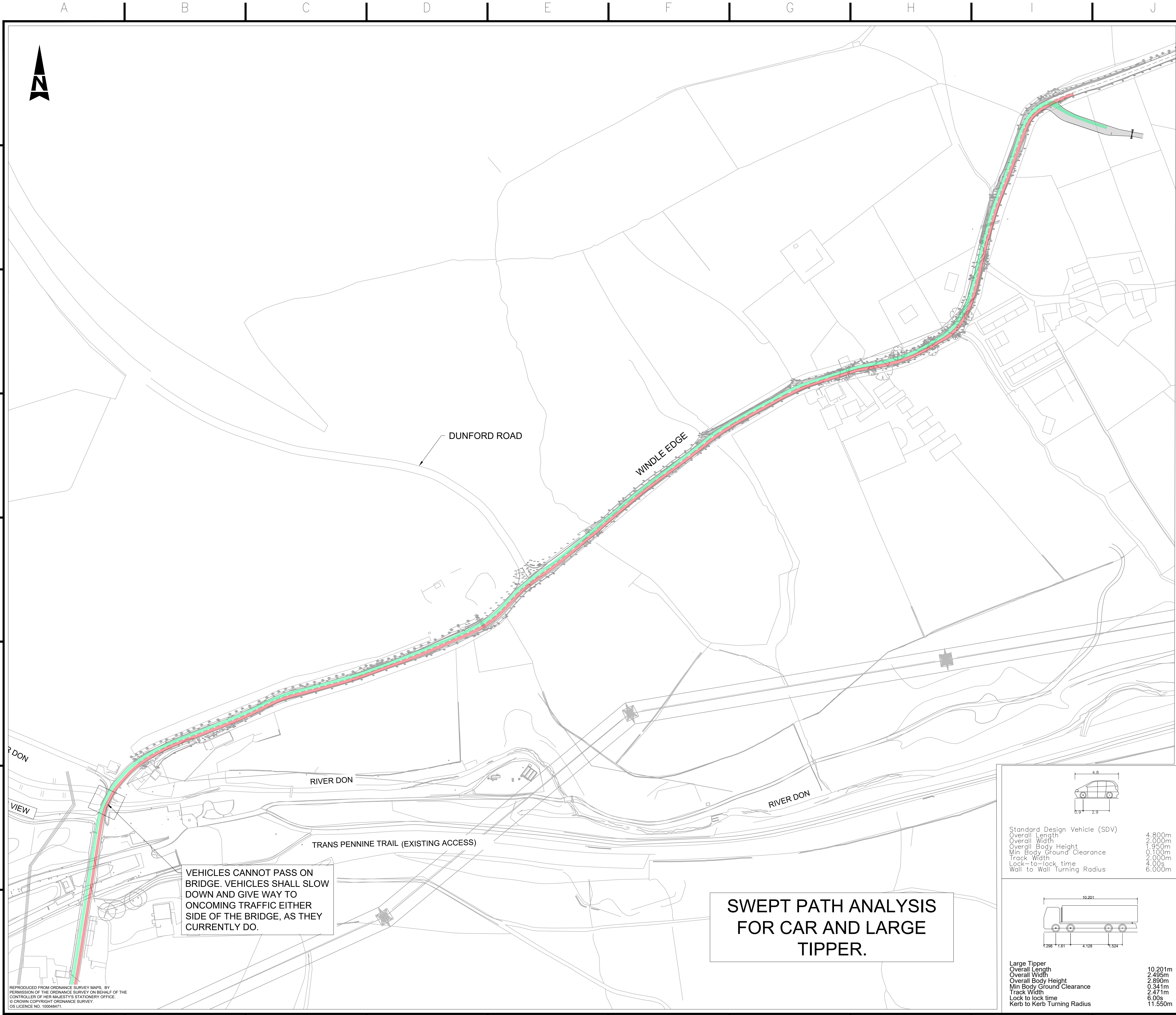


File name \\UK.VSPGROUP.COM\CENTRAL DATA\PROJECTS\62100XXX\62100731 - NG VIP FEED\HIGHWAYS AND TRANSPORT\PEAK DISTRICT MODELS AND DRAWINGS\PD-33492-LAY-088 NORTHBOUND TRACKING DWG, printed on Friday, April 24, 2020 9:52:13 AM, by Verna. Kausliandra



- 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. SWEEP PATH REPRESENTS THE BODY OUTLINE OF VEHICLE

KEY:

STANDARD DESIGN VEHICLE SWEEP PATH (SOUTHBOUND)

LARGE TIPPER SWEEP PATH (NORTHBOUND)



PURPOSE: ISSUED FOR PLANNING

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

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 (NORTHBOUND) AND CAR (SOUTHBOUND) SWEEP PATH ANALYSIS					
Created by:	Date:	Checked by:	Date:	Approved by:	Date:
KV	23/04/20	PG	23/04/20	RR	24/04/20
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S.FEDZIN	2D DRAWING	NON STANDARD	A1	1 OF 1	P1
National Grid Document Number:					
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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