



ARCUS

MOORSHIELD WIND TURBINES PLANNING APPLICATION

APPENDIX **2.8**:
TRANSPORT DRAWINGS

MARCH 2020



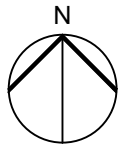
Prepared By:

Arcus Consultancy Services

7th Floor
144 West George Street
Glasgow
G2 2HG

T +44 (0)141 221 9997 | E info@arcusconsulting.co.uk
w www.arcusconsulting.co.uk

Registered in England & Wales No. 5644976

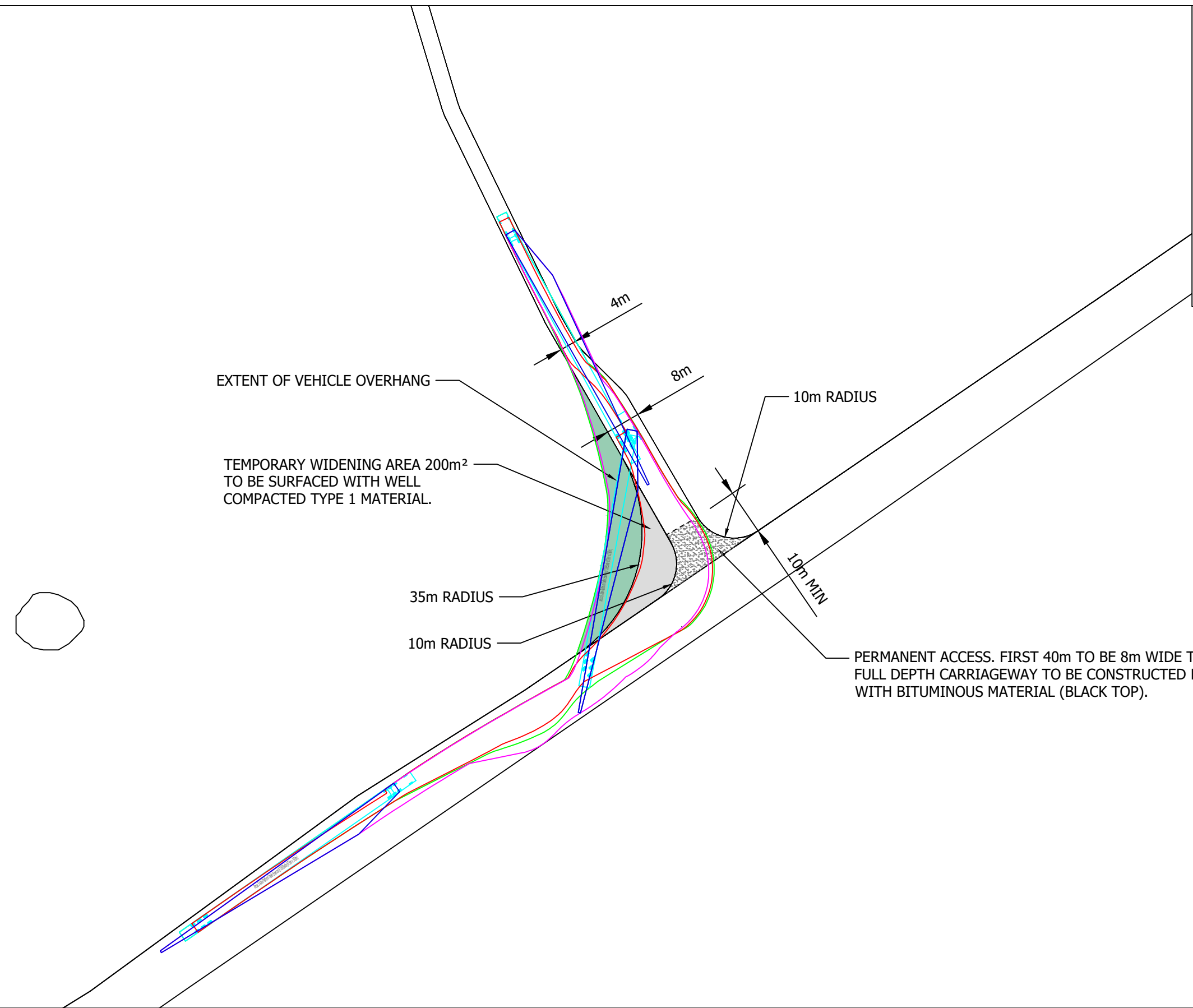


LEGEND

- VEHICLE
- VEHICLE WHEEL TRACK
- VEHICLE OVERHANG
- LOAD
- LOAD OVERHANG
- EXTNT OF VEHICLE OVER-RUN
- EXTENT OF VEHICLE/LOAD OVERHANG

NOTES:

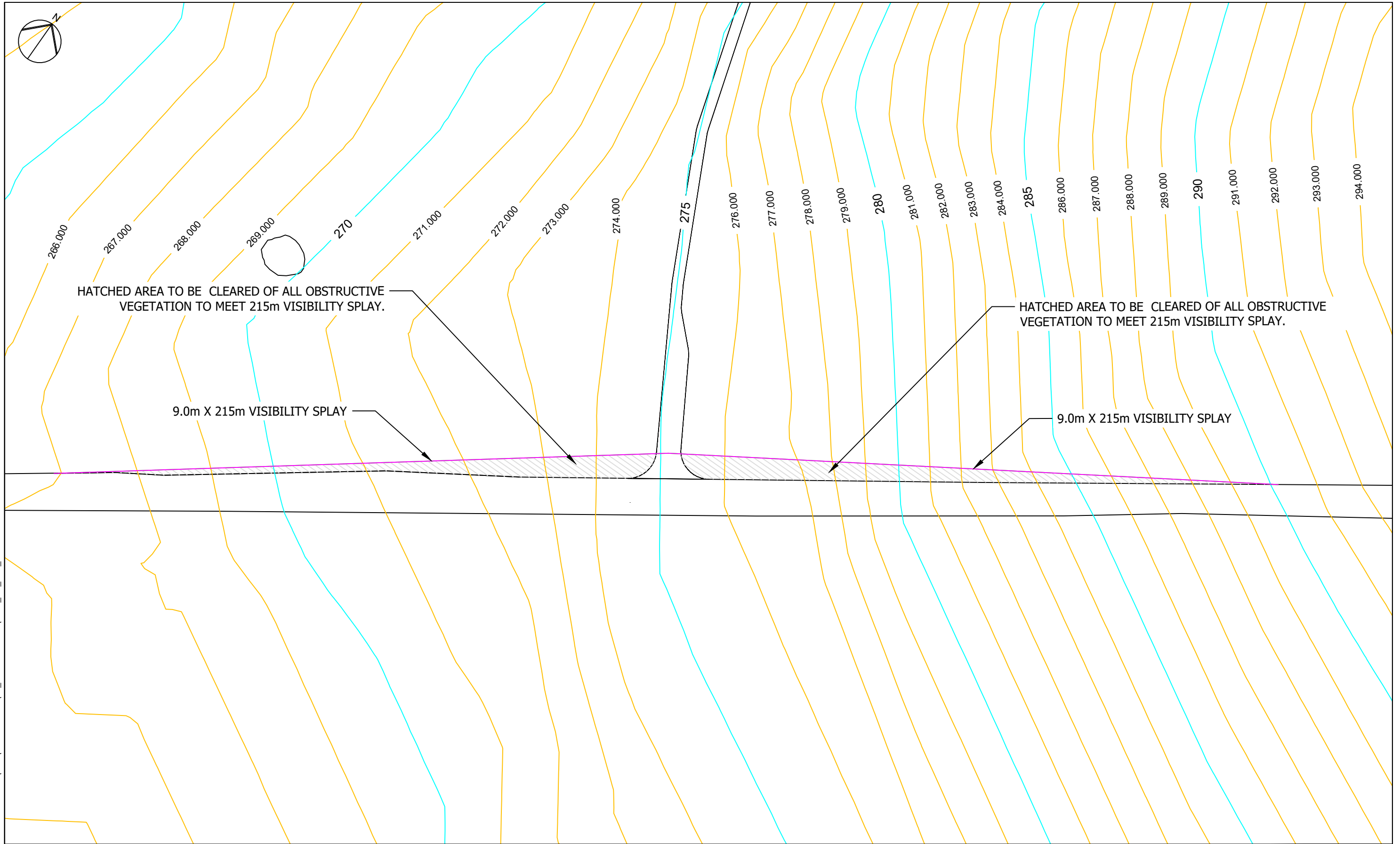
1. MANUAL REAR STEERING HAS BEEN UTILISED FOR THIS SWEEPED PATH ANALYSIS.
2. ANALYSIS HAS NOT CONSIDERED VERTICAL GROUND CLEARANCE OF THE VEHICLE AND LOAD.
3. FURTHER INVESTIGATION WORKS WILL BE REQUIRED IN ORDER TO IDENTIFY THE IMPROVEMENT WORKS REQUIRED INCLUDING BUT NOT LIMITED TO CARRIAGEWAY WIDENING, EARTHWORKS, DRAINAGE, SERVICES, PEDESTRIAN FACILITIES AND TRAFFIC MANAGEMENT.
4. ANALYSIS BASED ON 67.8m BLADE DELIVERY VEHICLE.
5. ANALYSIS BASED ON OS MASTER MAP. WHERE REQUIRED TOPOGRAPHICAL SURVEY TO BE UNDERTAKEN AND USED AS A BASIS FOR DETAILED DESIGN.




Plot Date : 20 February 2020 15:17:39
File Name P:\PROJECTS\3520 MOORSHIELD\CAD\01-WORKING\01_01-DRAWINGS\3520_DR_ALR_0002

Project Title MOORSHIELD WIND TURBINES	Drawing Title SITE ENTRANCE JUNCTION	Purpose of issue FOR INFORMATION				THIS DOCUMENT HAS BEEN PREPARED IN ACCORDANCE WITH THE SCOPE OF ARCUS' APPOINTMENT WITH ITS CLIENT AND IS SUBJECT TO THE TERMS OF THAT APPOINTMENT. ARCUS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS CLIENT AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED		Arcus Consultancy Services 7th Floor 144 West George Street Glasgow, G2 2HG Tel: +44 (0)141 221 9997 Fax: +44 (0)141 221 5610 www.arcusconsulting.co.uk	
Client 		Arcus Internal Project No. 3520 Scale @ A3 1:1000		Date 16/10/2019		Drawing Number 3520_DR_ALR_0003		Rev	





Plot Date : 20 February 2020 15:20:27
 File Name P:\PROJECTS\3520 MOORSHIELD\CAD\01-WORKING\01_01-DRAWINGS\3520_DR_ALR_0004

Project Title MOORSHIELD WIND TURBINES	Drawing Title SITE ENTRANCE JUNCTION	Purpose of issue FOR INFORMATION				THIS DOCUMENT HAS BEEN PREPARED IN ACCORDANCE WITH THE SCOPE OF ARCUS' APPOINTMENT WITH ITS CLIENT AND IS SUBJECT TO THE TERMS OF THAT APPOINTMENT. ARCUS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS CLIENT AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED	Arcus Consultancy Services 7th Floor 144 West George Street Glasgow, G2 2HG Tel: +44 (0)141 221 9997 Fax: +44 (0)141 221 5610 www.arcusconsulting.co.uk	
		Designed GR	Drawn GR	Checked KL	Approved TAT			
Client wind2	VISIBILITY SPLAY ASSESSMENT	Arcus Internal Project No. 3520	Date 14/10/2019					
		Scale @ A3 1:1250						

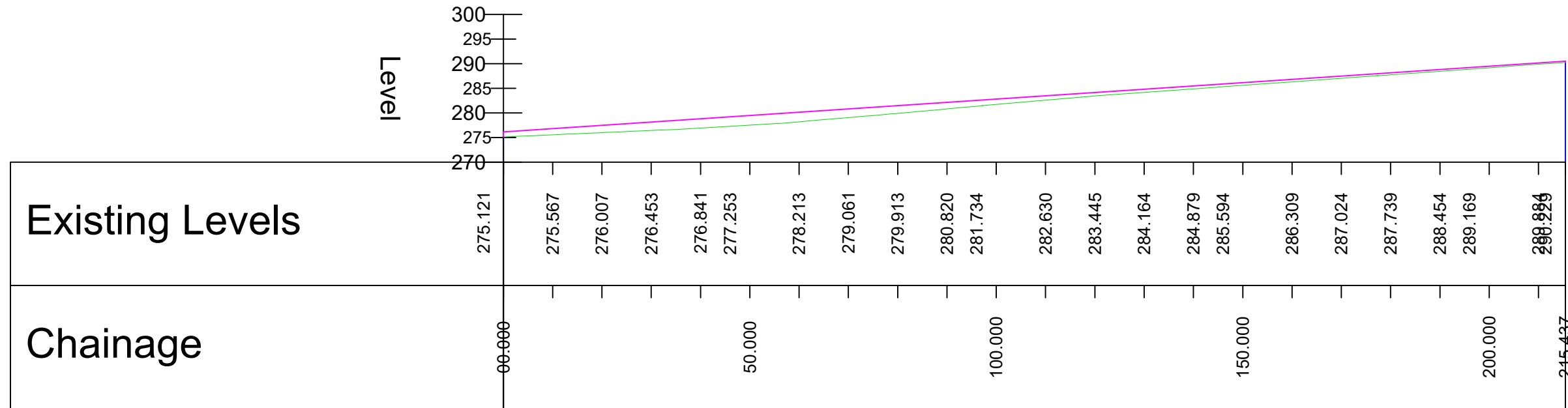
NOTES:

VERTICAL VISIBILITY ASSESSMENT BASED ON ORDNANCE SURVEY 5m DIGITAL TERRAIN MODEL. DRIVER'S EYE HEIGHT 1.05m, OBJECT HEIGHT 0.26m. ASSESSMENT INDICATES CLEAR VISIBILITY IN EITHER DIRECTION.

NORTH-EAST SPLAY

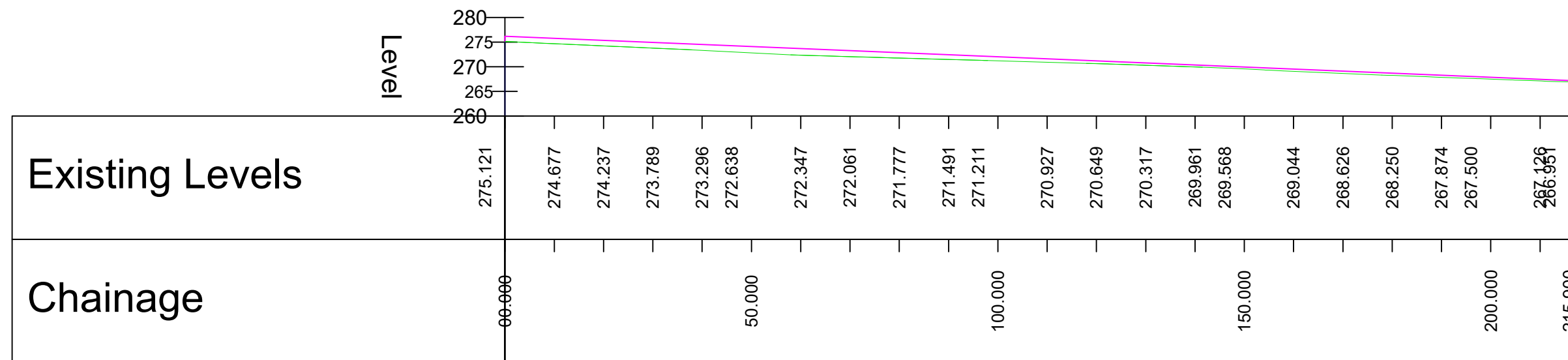
SCALE: H 1:1000, V 1:1000. DATUM: 270.000

— EXISTING GROUND PROFILE
— VISIBILITY SPLAY



SOUTH-WEST SPLAY

SCALE: H 1:1000, V 1:1000. DATUM: 260.000



Plot Date : 20 February 2020 15:22:03
File Name P:\PROJECTS\3520 MOORSHIELD\CAD\01-WORKING\01_01-DRAWINGS\3520_DR_ALR_0005

Project Title MOORSHIELD WIND TURBINES	Drawing Title SITE ENTRANCE JUNCTION VERTICAL VISIBILITY SPLAY ASSESSMENT	Purpose of issue FOR INFORMATION				THIS DOCUMENT HAS BEEN PREPARED IN ACCORDANCE WITH THE SCOPE OF ARCUS' APPOINTMENT WITH ITS CLIENT AND IS SUBJECT TO THE TERMS OF THAT APPOINTMENT. ARCUS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS CLIENT AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED	Arcus Consultancy Services 7th Floor 144 West George Street Glasgow, G2 2HG Tel: +44 (0)141 221 9997 Fax: +44 (0)141 221 5610 www.arcusconsulting.co.uk	
		Designed GR	Drawn GR	Checked KL	Approved TAT			
Client 		Arcus Internal Project No. 3520		Date 14/10/2019				
		Scale @ A3 1:1000						