

Protect 365[®] N2 Safety Fence to Vetex N2 Safety Fence

Transitions

Approved by UK Highways Agency and National Roads Authority (Ireland).

Designed, verified by computer modelling, and dynamically tested with modern cars (less than five years old) to meet the requirements of BS EN 1317.

Improved safety performance.

Containment level	N2
Height Nominal, (to centre of beam)	0.6 m
Post Centres	1.8 m

Availability

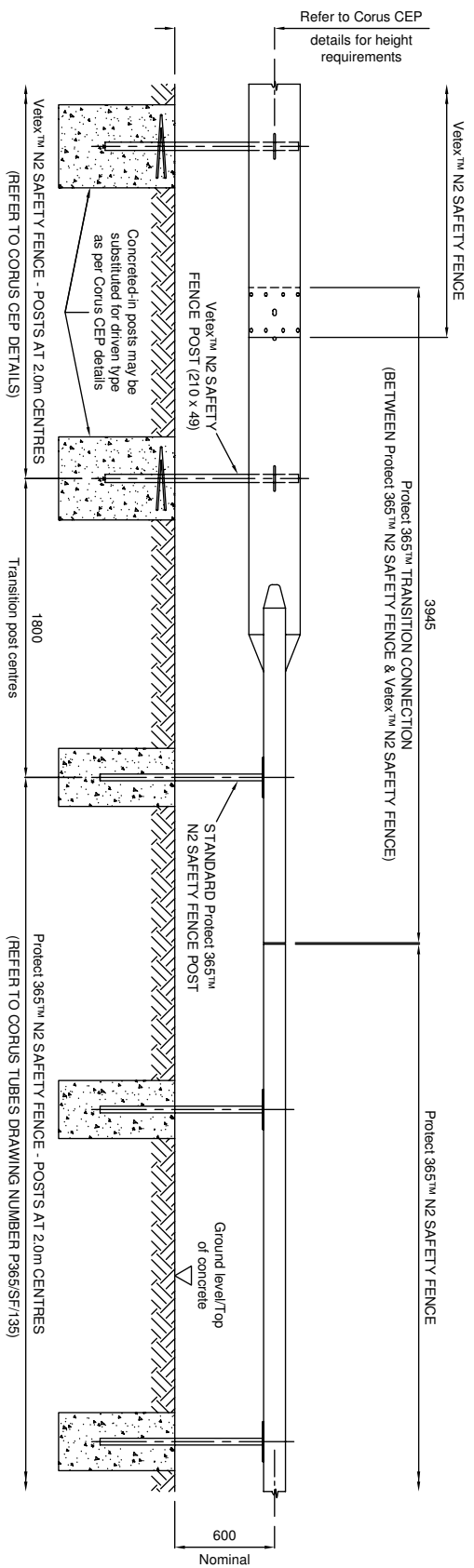
Supply and installation is by licensed companies having third party verified UK Highways Agency Sector Scheme approval and a quality management scheme in accordance with ISO 9001 or 9002.

Performance

Impact severity level	B
Working width class	W2 (0.7 m)
Dynamic deflection	0.7 m

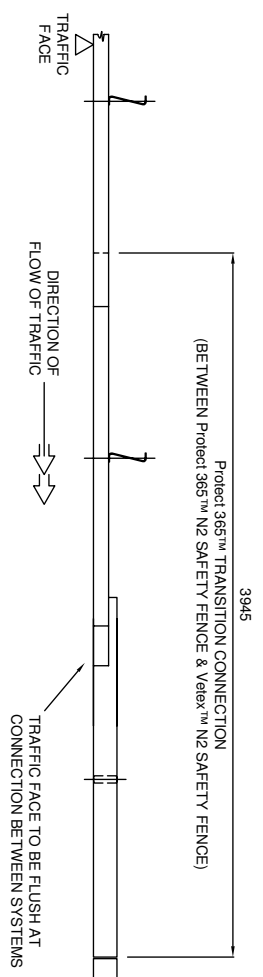
Finishing

Final finish	<ul style="list-style-type: none"> Hot dip galvanised to BS EN ISO 1461
Service life	<ul style="list-style-type: none"> 30+ years (dependent upon conditions in accordance with specification for highway works series 400) (Nov 2007)
Options	<ul style="list-style-type: none"> Paint finish available



NOTE:-
Elevation & plan shown are on Approach end of Protect 365™ N2 safety fence. Elevation & plan for Departure end of Protect 365™ N2 safety fence opposite hand - component details remain the same

TYPICAL ELEVATION ON TRAFFIC FACE OF TRANSITION
Project 365™ N2 Safety fence to Vetex™ N2 Safety fence



PLAN ON TRANSITION

- GENERAL NOTES**
1. TRANSITION DESIGNED & DYNAMICALLY TESTED IN ACCORDANCE WITH BS EN 1317-1, -4, & -5
 2. ALL DIMENSIONS ARE IN MILLIMETRES - UNLESS NOTED OTHERWISE
 3. POSTS TO BE PERPENDICULAR TO SLOPE OF GROUND/CONCRETE - TYPICAL TO Protect 365™ N2 SAFETY FENCE ONLY
 4. Project 365™ N2 SAFETY FENCE BEAMS SHALL BE SET TO GIVE A SMOOTH FLOWING LINE WITH A NOMINAL HEIGHT OF 600mm FROM TOP OF CONCRETE/GROUND LEVEL TO CENTRELINE OF BEAM
 5. Project 365™ N2 SAFETY FENCE & Protect 365™ TRANSITION INSTALLATION SHALL ONLY BE CARRIED OUT BY COMPANIES APPROVED & LICENSED BY CORUS TUBES
 6. ALL CARBON STEEL MATERIALS TO BE HOT DIPPED GALVANISED AFTER MANUFACTURE TO BS EN ISO 1461
 7. THIS DRAWING TO BE READ IN CONJUNCTION WITH CORUS TUBES Protect 365™ SERIES DRAWINGS AND CORUS CEP Vetex™ SERIES DRAWINGS



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02	Notes regarding Safety Fence minimum height removed	Nov' 2009	S.C.S
01	General notes revised. Additional notes added to elevation	Feb' 2008	J.L.L
Rev	Revision note	Date	Spn

Project 365™ N2 SAFETY FENCE TO N2 VETEX™ SAFETY FENCE TRANSITION TO BS EN 1317-1, 4 & 5 (General details) P365/T/044

GENERAL ARRANGEMENT OF Project 365™ N2 SAFETY FENCE TO VETEX™ N2 SAFETY FENCE TRANSITION - P365/T/044

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Drawn	Date	Spn	Appr'd	Date	Spn	Rev
J.L.L	Sep't' 2007	J.L.L	T.R.M	Sep't' 2007	J.L.L	02
Title			Proj. No.			
STANDARD DETAILS OF N2 SAFETY FENCE TO N2 VETEX™ SAFETY FENCE TRANSITION TO BS EN 1317-1, 4 & 5 (General details) P365/T/044			P365/T/144			