



Scheme Ref.	A170 Kirkbymoorside		
Sign Ref.	2622/1/75	x-height	75.0
Letter colour	BLACK	SIGN FACE	
Background	WHITE	Width	910mm
Border	BLACK	Height	430mm
Material	Class RA2 (12899-1:2007)	Area	0.39sq.m

Sign to be double-sided with brackets/channels for end-mounting

TSRGD diagram 2125

Sign to comply with BS EN 12899:2007 and its National Annex

The sign is to be CE marked

Sign face material Class RA2

Sign substrate Aluminium alloy 3mm (11 gauge)

Wind load class WL6 / Basic wind pressure 1200N/m²

Aerodynamic force coefficient 1.32

Mounting height 2100mm

The sign is not to be externally illuminated

The sign is to be positioned as described in TSM Chapter 1

POST(S) & FOUNDATIONS

Assembly Name	2622/1/75
Author	PEH
Reference	1/75
Scheme Reference	2622
Description	Direction sign for a Sports Ground at Kirkbymoorside
Illumination	No
Mounting Height	2100.0
Post Manufacturer	Generic
Post Model	Steel circular section S275
Post Type	60.3 O.D. 4.0 wall thickness
further post info	Passively safe to BS EN 12767:2007
Post Shape	Circle
Post Size	60.3 diameter
Number	1
Centres	N/A
Length	Total = 3480.0, above ground = 2530.0
No. of Foundations	1
Foundation Depth	600.0
Foundation Width	400.0
Foundation Length	400.0
Foundation Volume	0.10 m ³
Earth Cover	150.0

Note:

No additional signs are to be attached to this post, as the increased wind load may result in support failure.



North Yorkshire County Council
Business & Environmental Services
Corporate Director: David Bowe

PROJECT:

A170 Kirkbymoorside - Sports Ground

DRAWING TITLE:

Sign Design with Suggested Post & Foundation Details

HNY AREA: 4

DATE: 11/03/14

SCALE: N.T.S.

DRAWING NO.: 2622/S2

ORIGINAL DRAWING SIZE A4