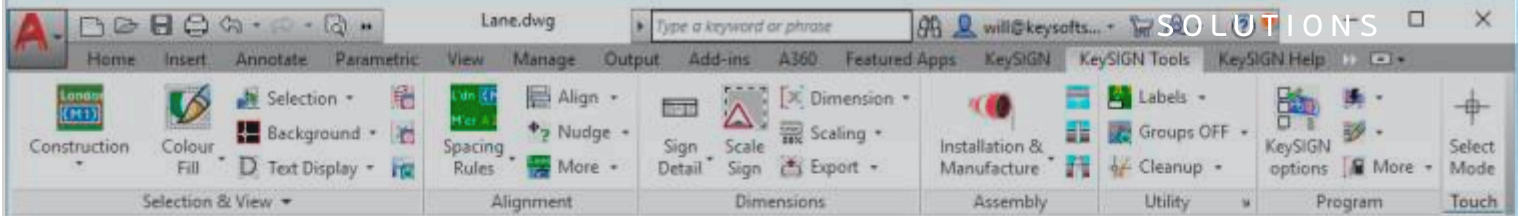


# KEYPOST



# TRANSOFT™



Scheme Ref.	J15 Resigning	x-height	100.0
Sign Ref.	2018	SIGN FACE	
Letter colour	WHITE	Width	2465mm
Background	DARK GREEN	Height	1250mm
Border	WHITE	Area	3.08m <sup>2</sup>
Material	Class R38 Microprismatic		

**"KEYSOFT PROVIDES THE PERFECT SOLUTION FOR MY CLIENTS NEEDS"**

**Alister Storey, Storey Design Ltd**

**STOREY DESIGN LIMITED  
MANCHESTER**

POS IS	NU
Scheme Reference	
Propo Name	
Propo Location	
Resigning	
illumination	No
Mounting Height	1195mm
Post Manufacturer	Jerol
Post Model	JSP/No Door
Post Type	CarbonFibreReinforcedPolymer/Jerol
further post info	
Post Shape	Circle
Post Size	114.0mm diam x 9.0mm thickness.
Number	2
Centres	1720.0mm
Length	Total = 3507.0mm, above ground = 2531mm
No. of Foundations	2
Foundation Depth	1260.0mm
Foundation Width	314.0mm diameter
Foundation Length	Circular
Foundation Volume	0.098m <sup>3</sup> each, Total = 0.20m <sup>3</sup>
Earth Cover	578.8mm

**KEYPOST IS USED TO CHECK SCHEMES DESIGNED BY OTHERS AND TO CREATE NEW DESIGNS IN STOCKPORT AND HIGHWAYS ENGLAND AREA 9**

# KEYPOST

POST DESIGN SOFTWARE



## CLIENT NEED

**TO PRODUCE AND TEST SAFE SIGN STRUCTURES TO BRITISH AND EUROPEAN STANDARDS**

"KeyPOST provides the perfect solution for my clients needs. It gives me the ability to design with the flexibility to suit varying site conditions."

Alister Storey  
Director  
Storey Design Ltd

### CLIENT PROFILE

Storey Design Ltd specialise in the traffic engineering field with over 40 years combined experience in the business. Their core expertise is in road safety schemes, signing and lining design and site supervision.

They work closely with other independent consultants to provide a wider field of expertise in street lighting, signals design and road safety audits.

## SOLUTION

### KEYPOST FOR STOREY DESIGN LIMITED

Before using KeyPOST the challenge with projects was designing deep planted posts on minimal foundations and having the ability to change grades of steel for posts. This difficulty is alleviated by KeyPOST as it offers the functionality to change the steel grade by selecting from manufacture lists.

The AutoCAD interface for inserting the structure details is an advantage over other software. KeyPOST also provides a facility to certify the post and foundation calculations, something clients need in order to get designs signed off, and something that was previously unavailable.

Storey Design Ltd is completely happy with their decision to use KeyPOST and actively recommend it to others.

## KEYPOST

KeyPOST is a structural design program that provides for the design of sign installations. While many will use the AutoPOST feature that suggests suitable structures, it can also be used to test stability against the effects of wind loading. KeyPOST is fully accredited by BSI against BS EN 12899-1:2007.

KeyPOST allows you to create consistent, reliable data in a structured format allowing you to collaborate with others and aids you on your BIM journey.

KeyPOST works in conjunction with KeySIGN to create 3D sign structures in full colour that can be exported as a BIM model to use in Navisworks and IFC which can be imported into other BIM software.

T: +44 (0) 3451 30 30 40 E: [salesuk@transoftsolutions.com](mailto:salesuk@transoftsolutions.com)

W: [transoftsolutions.com/uk](http://transoftsolutions.com/uk)