



PI: Point of Inflection/
Intersection

Is there a way to label this automatically?
Alternatively, can I only have markers at PI's without curves?



Alignment points:

Name	Marker Style
Point of Intersection	PI Point
Through points	_No Marker
Station Reference Point	_No Marker
Begin of Alignment	<None>
End of Alignment	<None>
Line Spiral Intersect	_No Marker
Spiral Curve Intersect	_No Marker
Spiral Spiral Intersect	_No Marker
Reverse Spiral Intersect	_No Marker
Curve Spiral Intersect	_No Marker
Spiral Line Intersect	_No Marker
Line Curve Intersect	Alignment Geometry
Compound Curve Intersect	_No Marker
Reverse Curve Intersect	_No Marker
Curve Line Intersect	Alignment Geometry
Mid point	<None>

this turns on all PI markers
(including those with associated curves)

PC

PT

Arrowhead

Type:

Closed filled

Size options:

Use size in absolute units

feet

6.000

Fit options:

Always draw

Fixed Scale

X:
1.000

Y:
1.000

Z:
1.000

Alignment Labels - Alignment - (1)

Type: Major Stations
Major Station Label Style: Standard

Add>> X Reset

Type	Style	Increment		Start station		End station	Geometry Po...	Profile
Major Stations	Parallel with Tick (MWD)	100.00'	<input checked="" type="checkbox"/>	0+00.00'	<input checked="" type="checkbox"/>	4+05.45'		
Geometry P...	Standard		<input checked="" type="checkbox"/>	0+00.00'	<input checked="" type="checkbox"/>	4+05.45'	...	

Station index increment: 100.000

Import label set... Save label set...

OK Cancel Apply Help

ALL labels are turned on... but only PI points without curves are labeled. That would be OK IF I could turn off just the PI points with associated curves...

Geometry Points

Select geometry points to label:

Geometry Points	Label
Alignment Beginning	<input checked="" type="checkbox"/>
Alignment End	<input checked="" type="checkbox"/>
Tangent-Tangent Intersect	<input checked="" type="checkbox"/>
Tangent-Curve Intersect	<input checked="" type="checkbox"/>
Curve-Tangent Intersect	<input checked="" type="checkbox"/>
Compound Curve-Curve Intersect	<input checked="" type="checkbox"/>
Reverse Curve-Curve Intersect	<input checked="" type="checkbox"/>
Tangent-Spiral Intersect	<input checked="" type="checkbox"/>
Spiral-Tangent Intersect	<input checked="" type="checkbox"/>
Curve-Spiral Intersect	<input checked="" type="checkbox"/>
Spiral-Curve Intersect	<input checked="" type="checkbox"/>
Spiral-Spiral Intersect	<input checked="" type="checkbox"/>
Reverse Spiral Intersect	<input checked="" type="checkbox"/>

OK Cancel Help