

3D Linear Feature Definitions for Modeling

				Element Templates				Base Element Symbology							
	Feature Definition Name	Feature Definition NameSeed	Create Template Geometry	Linear Feature Symbology	Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection	
3D	Berm_pm	Berm_pm	FALSE	Linear\Roadway Design\Template Points\Berm_pm	Linear\Roadway Design\Template Points\	Berm_pm	Berm_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Bottom_pm	Bottom_pm	FALSE	Linear\Roadway Design\Template Points\Bottom_pm	Linear\Roadway Design\Template Points\	Bottom_pm	Bottom_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Bridge_pm	Bridge_pm	FALSE	Linear\Roadway Design\Template Points\Bridge_pm	Linear\Roadway Design\Template Points\	Bridge_pm	Bridge_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	BridgeBottom_pm	BridgeBottom_pm	FALSE	Linear\Roadway Design\Template Points\BridgeBottom_pm	Linear\Roadway Design\Template Points\	BridgeBot_pm	BridgeBot_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Curb_pm	Linear\Roadway Design\Template Points\Curb_pm	FALSE	Linear\Roadway Design\Template Points\Curb_pm	Linear\Roadway Design\Template Points\	ConstLines_pm	ConstLines_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	2		
3D	CurbBase_pm	CurbBase_pm	FALSE	Linear\Roadway Design\Template Points\CurbBase_pm	Linear\Roadway Design\Template Points\	ConstLinesMagenta	ConstLines	ColorTable	5	[0,0,0]	ByLevel	2	2		
3D	CurbExisting_pm	CurbExisting_pm	FALSE	Linear\Roadway Design\Template Points\CurbExisting_pm	Linear\Roadway Design\Template Points\	ConstLinesMagentaDash	ConstLines	ColorTable	5	[0,0,0]	5	2	2		
3D	CurbFlowLine_pm	CurbFlowLine_pm	FALSE	Linear\Roadway Design\Template Points\CurbFlowLine_pm	Linear\Roadway Design\Template Points\	Curb_pm	Curb_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	CurbRamp_pm	Curb_pm	FALSE	Linear\Roadway Design\Template Points\CurbRamp_pm	Linear\Roadway Design\Template Points\	CurbBase_pm	CurbBase_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Cut_pm	Cut_pm	FALSE	Linear\Roadway Design\Template Points\Cut_pm	Linear\Roadway Design\Template Points\	CurbExisting_pm	CurbExisting_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	DitchBottom_pm	DitchBottom_pm	FALSE	Linear\Roadway Design\Template Points\DitchBottom_pm	Linear\Roadway Design\Template Points\	CurbFlowLine_pm	CurbFlowLine_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	DitchPavement_pm	DitchPavement_pm	FALSE	Linear\Roadway Design\Template Points\DitchPavement_pm	Linear\Roadway Design\Template Points\	CurbRamp_pm	CurbRamp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	DitchTop_pm	DitchTop_pm	FALSE	Linear\Roadway Design\Template Points\DitchTop_pm	Linear\Roadway Design\Template Points\	Cut_pm	Cut_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Driveway_pm	Linear\Roadway Design\Template Points\Driveway_pm	FALSE	Linear\Roadway Design\Template Points\Driveway_pm	Linear\Roadway Design\Template Points\	DitchBot_pm	DitchBot_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Fence_pm	Fence_pm	FALSE	Linear\Roadway Design\Template Points\Fence_pm	Linear\Roadway Design\Template Points\	DitchPavt_pm	DitchPavt_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Fill_pm	Fill_pm	FALSE	Linear\Roadway Design\Template Points\Fill_pm	Linear\Roadway Design\Template Points\	DitchTop_pm	DitchTop_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Guardrail3dDbI_pm	Guardrail3dDbI_pm	FALSE	Linear\Roadway Design\Template Points\Guardrail3dDbI_pm	Linear\Roadway Design\Template Points\	Driveway_pm	Driveway_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Guardrail3dLt_pm	Guardrail3dLt_pm	FALSE	Linear\Roadway Design\Template Points\Guardrail3dLt_pm	Linear\Roadway Design\Template Points\	Fence_pm	Fence_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Guardrail3dRt_pm	Guardrail3dRt_pm	FALSE	Linear\Roadway Design\Template Points\Guardrail3dRt_pm	Linear\Roadway Design\Template Points\	Fill_pm	Fill_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	GuardrailPanel_pm	GuardrailPanel_pm	FALSE	Linear\Roadway Design\Template Points\GuardrailPanel_pm	Linear\Roadway Design\Template Points\	Guardrail3dDbI_pm	Guardrail3dDbI_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	GuardrailPost_pm	GuardrailPost_pm	FALSE	Linear\Roadway Design\Template Points\GuardrailPost_pm	Linear\Roadway Design\Template Points\	Guardrail3dLt_pm	Guardrail3dLt_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	MedianCrown_pm	MedianCrown_pm	FALSE	Linear\Roadway Design\Template Points\MedianCrown_pm	Linear\Roadway Design\Template Points\	Guardrail3dRt_pm	Guardrail3dRt_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementAsphalt_em	PavementAsphalt_em	FALSE	Linear\Roadway Design\Template Points\PavementAsphalt_em	Linear\Roadway Design\Template Points\	GuardrailPanel_pm	GuardrailPanel_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	2		
3D	PavementAsphalt_pm	PavementAsphalt_pm	FALSE	Linear\Roadway Design\Template Points\PavementAsphalt_pm	Linear\Roadway Design\Template Points\	MedianCrown_pm	MedianCrown_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementBase_pm	PavementBase_pm	FALSE	Linear\Roadway Design\Template Points\PavementBase_pm	Linear\Roadway Design\Template Points\	PavtAsphalt_pm	PavtAsphalt_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementBreak_pm	PavementBreak_pm	FALSE	Linear\Roadway Design\Template Points\PavementBreak_pm	Linear\Roadway Design\Template Points\	PavtBase_pm	PavtBase_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementConcrete_pm	PavementConcrete_pm	FALSE	Linear\Roadway Design\Template Points\PavementConcrete_pm	Linear\Roadway Design\Template Points\	PavtBreak_pm	PavtBreak_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementCrown_pm	PavementCrown_pm	FALSE	Linear\Roadway Design\Template Points\PavementCrown_pm	Linear\Roadway Design\Template Points\	PavtConcrete_pm	PavtConcrete_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementMilling_pm	PavementMilling_pm	FALSE	Linear\Roadway Design\Template Points\PavementMilling_pm	Linear\Roadway Design\Template Points\	PavtMilling_pm	PavtMilling_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementMisc_pm	PavementMisc_pm	FALSE	Linear\Roadway Design\Template Points\PavementMisc_pm	Linear\Roadway Design\Template Points\	PavtMisc_pm	PavtMisc_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementOverbuild_pm	PavementOverbuild_pm	FALSE	Linear\Roadway Design\Template Points\PavementOverbuild_pm	Linear\Roadway Design\Template Points\	PavtOverbuild_pm	PavtOverbuild_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PavementOverlay_pm	PavementOverlay_pm	FALSE	Linear\Roadway Design\Template Points\PavementOverlay_pm	Linear\Roadway Design\Template Points\	PavtOverlay_pm	PavtOverlay_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PondBottom_pm	PondBottom_pm	FALSE	Linear\Roadway Design\Template Points\PondBottom_pm	Linear\Roadway Design\Template Points\	Pond Bottom_pm	PondBottom_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PondControl_pm	PondControl_pm	FALSE	Linear\Roadway Design\Template Points\PondControl_pm	Linear\Roadway Design\Template Points\	Pond Control_pm	PondControl_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PondPeak_pm	PondPeak_pm	FALSE	Linear\Roadway Design\Template Points\PondPeak_pm	Linear\Roadway Design\Template Points\	Pond Peak_pm	PondPeak_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	PondSlopeBreak_pm	PondSlopeBreak_pm	FALSE	Linear\Roadway Design\Template Points\PondSlopeBreak_pm	Linear\Roadway Design\Template Points\	Pond Slope Break_pm	PondSlopeBreak_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Railing_pm	Railing_pm	FALSE	Linear\Roadway Design\Template Points\Railing_pm	Linear\Roadway Design\Template Points\	Railing_pm	Railing_px	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	ShoulderBase_pm	ShoulderBase_pm	FALSE	Linear\Roadway Design\Template Points\ShoulderBase_pm	Linear\Roadway Design\Template Points\	ShldrBase_pm	ShldrBase_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	ShoulderMilling_pm	ShoulderMilling_pm	FALSE	Linear\Roadway Design\Template Points\ShoulderMilling_pm	Linear\Roadway Design\Template Points\	ShldrMilling_pm	ShldrMilling_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	ShoulderPavBreak_pm	ShoulderPavBreak_pm	FALSE	Linear\Roadway Design\Template Points\ShoulderPavBreak_pm	Linear\Roadway Design\Template Points\	ShldrPavBreak_pm	ShldrPavBreak_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	ShoulderPaved_pm	ShoulderPaved_pm	FALSE	Linear\Roadway Design\Template Points\ShoulderPaved_pm	Linear\Roadway Design\Template Points\	ShldrPaved_pm	ShldrPaved_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	ShoulderUnpavBreak_pm	ShoulderUnpavBreak_pm	FALSE	Linear\Roadway Design\Template Points\ShoulderUnpavBreak_pm	Linear\Roadway Design\Template Points\	ShldrUnpavBreak_pm	ShldrUnpavBreak_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Sidewalk_pm	Sidewalk_pm	FALSE	Linear\Roadway Design\Template Points\Sidewalk_pm	Linear\Roadway Design\Template Points\	Sidewalk_pm	Sidewalk_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	SlopesBreak_pm	SlopesBreak_pm	FALSE	Linear\Roadway Design\Template Points\SlopesBreak_pm	Linear\Roadway Design\Template Points\	SlopesBreak_pm	SlopesBreak_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	SubGrade_pm	SubGrade_pm	FALSE	Linear\Roadway Design\Template Points\SubGrade_pm	Linear\Roadway Design\Template Points\	SubGrade_pm	SubGrade_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	TemplateMisc_pm	TemplateMisc_pm	FALSE	Linear\Roadway Design\Template Points\TemplateMisc_pm	Linear\Roadway Design\Template Points\	ConstLines_pm	ConstLines_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	2		
3D	TemplateNullPoint_pm	TemplateNullPoint_pm	FALSE	Linear\Roadway Design\Template Points\TemplateNullPoint_pm	Linear\Roadway Design\Template Points\	ConstLines_pm	ConstLines_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	2		
3D	TrafficSeparator_pm	TrafficSeparator_pm	FALSE	Linear\Roadway Design\Template Points\TrafficSeparator_pm	Linear\Roadway Design\Template Points\	TrafSeparator_pm	TrafSeparator_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	WallBarrier_pm	WallBarrier_pm	FALSE	Linear\Roadway Design\Template Points\WallBarrier_pm	Linear\Roadway Design\Template Points\	WallBarrier_pm	WallBarrier_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	WallFooter_pm	WallFooter_pm	FALSE	Linear\Roadway Design\Template Points\WallFooter_pm	Linear\Roadway Design\Template Points\	WallFooter_pm	WallFooter_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	WallGravity_pm	WallGravity_pm	FALSE	Linear\Roadway Design\Template Points\WallGravity_pm	Linear\Roadway Design\Template Points\	WallGravity_pm	WallGravity_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	WallRetaining_pm	WallRetaining_pm	FALSE	Linear\Roadway Design\Template Points\WallRetaining_pm	Linear\Roadway Design\Template Points\	WallRetaining_pm	WallRetain_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Terrain_Major_Contour	TMjC	FALSE	Linear\Terrain Feature\Terrain_Major_Contour	Modeling\Corridor Contours\	Major Contours	CorrTerrainContourMajor	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			
3D	Terrain_Minor_Contour	TMnC	FALSE	Linear\Terrain Feature\Terrain_Minor_Contour	Modeling\Corridor Contours\	Minor Contours	CorrTerrainContourMinor	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel			