2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates			Base Element Symbology						Profile Intersection
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	
2D	Maintenance of Traffic	MOT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Maintenance of Traffic	\Linear\Roadway Design\Plan 2D\Traffic Control\	Maintenance of Traffic	TrafficControlMisc	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	2	Modeling\Points\Intersecting Profile
2D	Mobilization	MOB		FALSE											
2D	Crossover Temporary	CT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Crossover - Temporary\Crossover Temporary	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Asphalt	PavtAsphalt	ByLevel	ByLevel	[0,0,0]	ByLevel			Modeling\Points\Intersecting Profile
2D	Temp RRPM	RPM		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Pavement Markers\Temporary Retroreflective Pavement Marker	\Linear\Roadway Design\Plan 2D\Traffic Control\	Temporary Retroreflective Pavement Marker	RPM1	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Temp Signalization and Maintenance of Intersection	TempSig		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Signals\Temporary Signalization and Maintenance of Intersection										Modeling\Points\Intersecting Profile
2D	Temp Traffic Detection and Maintenance of Intersection	TempDet		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Signals\Temporary Traffic Detection and Maintenance of Intersection										Modeling\Points\Intersecting Profile
2D	Commercial Material for Driveway Maintenance	DWMaint		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Commercial Material for Driveway Maintenance	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Miscellaneouse	PavtMisc	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Temp Barrier Furnish and Install Anchored	TempBarAnch		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Barrier										Modeling\Points\Intersecting Profile
2D	Temp Barrier Furnish and Install Free Standing	TempBarFS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Barrier										Modeling\Points\Intersecting Profile
2D	Temp Barrier Furnish and Install Low Profile Conc	TempBarLP		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Barrier										Modeling\Points\Intersecting Profile
2D	Temp Barrier Relocate Anchored	TempBarRelAnch		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Barrier										Modeling\Points\Intersecting Profile
2D	Temp Barrier Relocate Free Standing	TempBarRelFS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Barrier										Modeling\Points\Intersecting Profile
2D	Temp Barrier Relocate Low Profile Concrete	TempBarRelLP		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Barrier										Modeling\Points\Intersecting Profile
2D	Temp Guardrail L	TempGRLT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Guardrail Left	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Left	GuardrailLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Temp Guardrail R	TempGRRT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Guardrail Right	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Right	GuardrailRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Temp Lane Separator Remove	TempSepRem		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Control\Maintenance of Traffic\Temporary Roadway Features\Temporary Lane Separator Remove	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Conc Class NS Gravity Wall	WallGravity		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Concrete Class NS Gravity Wall	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Gravity Wall	WallGravity	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Crash Cushion Relocate	CrashCushionRel	RoadwayQuantities\PermanentCrashCushion	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Crash Cushion\Crash Cushion Relocate	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Crash Cushion Relocate	Attenuator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	RWS Permanent Excluding Barrier	WallRetainingPermanent		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Retaining Wall System\Permanent Excluding Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Retaining Wall System	WallRetain	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	RWS Temp Excluding Barrier	WallRetainingTemp		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Retaining Wall System\Temporary Excluding Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Retaining Wall System	WallRetain	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Median Conc Barrier 38 In	MedBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates			Base Element Symbology						Profile Intersection
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	
2D	Median Conc Barrier Short Grade Separated	MedBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Median Conc Barrier Tall Grade Separated	MedBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Median Conc Barrier Variable Sect	MedBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier 14 Ft Noise Wall	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier 38 In Wall Shielding Barrier	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier 38 or 44 In	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier 44 In Pier Protection Barrier Crash Wall	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier 56 In Pier Protection Barrier Crash Wall	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier 8 Ft Noise Wall	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier Curb and Gutter Barrier	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier Retaining Section	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier Trench Footing Section	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Shoulder Conc Barrier Variable Width for Wall or Sign Shielding	ShldBarWall	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Barriers and Walls\Wall Concrete Barrier	\Linear\Roadway Design\Plan 2D\Barriers and Walls\	Wall Barrier	WallBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Modeling\Points\Intersecting Profile
2D	Const Lines Blue	ConstLines		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Construction Lines\ConstLinesBlue	\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesBlue	ConstLines	ColorTable	1	[0,0,0]	ByLevel	ByLevel	2	
2D	Const Lines Blue Dash	ConstLines		FALSE		\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesBlueDash	ConstLines	ColorTable	1	[0,0,0]	5	ByLevel	2	
2D	Const Lines Green	ConstLines		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Construction Lines\ConstLinesGreen	\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesGreen	ConstLines	ColorTable	2	[0,0,0]	ByLevel	ByLevel	2	
2D	Const Lines Green Dash	ConstLines		FALSE		\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesGreenDash	ConstLines	ColorTable	2	[0,0,0]	5	ByLevel	2	
2D	Const Lines Red	ConstLines		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Construction Lines\ConstLinesRed	\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesRed	ConstLines	ColorTable	3	[0,0,0]	ByLevel	ByLevel	2	
2D	Const Lines Red Dash	ConstLines		FALSE		\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesRedDash	ConstLines	ColorTable	3	[0,0,0]	5	ByLevel	2	
2D	Const Lines White	ConstLines		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Construction Lines\ConstLinesWhite	\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesWhite	ConstLines	ColorTable	0	[0,0,0]	ByLevel	ByLevel	2	
2D	Const Lines White Dash	ConstLines		FALSE		\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesWhiteDash	ConstLines	ColorTable	0	[0,0,0]	5	ByLevel	2	
2D	Const Lines Yellow	ConstLines		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Construction Lines\ConstLinesYellow	\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesYellow	ConstLines	ColorTable	4	[0,0,0]	ByLevel	ByLevel	2	
2D	Const Lines Yellow Dash	ConstLines		FALSE		\Linear\Roadway Design\Plan 2D\Construction Lines\	ConstLinesYellowDash	ConstLines	ColorTable	4	[0,0,0]	5	ByLevel	2	
2D	Sideroad Tie Down	SRTD		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Construction Lines\SideroadTieDown	\3DLines From Active Profiles\	PlanActiveProfile	ConstLines_pm	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Curb Asphalt Conc	CurbAsph		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbAsphaltConc	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Back	BCG		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbBack	\Linear\Roadway Design\Plan 2D\Curb\	BCG Back of Curb	CurbBack	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Existing	CurbExisting		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbExisting	\Linear\Roadway Design\Plan 2D\Curb\	BCG Back of Curb	CurbBack	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Face	FOC		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbFace	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Gutter Type E	CurbE		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbGutterTypeE	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Gutter Type F	CurbF		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbGutterTypeF	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Ramp	CCR		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbRamp	\Linear\Roadway Design\Plan 2D\Curb\	Curb Ramp	CurbRamp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Ramp Warning	CRW		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbRampWarning	\Linear\Roadway Design\Plan 2D\Sidewalk\	Detectable Warnings	CurbRampWarning	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Type A	CurbA		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbTypeA	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates			Base Element Symbology						
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Curb Type B	CurbB		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbTypeB	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Type D	CurbD		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbTypeD	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Type RA	CurbRA		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbTypeRA	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Curb Type Special	C&GSpec		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\CurbTypeSpecial	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Drop Curb	DC		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\DropCurb	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Granite Curb	CurbGC		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\GraniteCurb	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Granite Curb Reset	CurbGC		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\GraniteCurbReset	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Shoulder Gutter	CurbSG		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\ShoulderGutter	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Valley Gutter	CurbVG		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Curb\ValleyGutter	\Linear\Roadway Design\Plan 2D\Curb\	FC Face of Curb	CurbFace	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Ditch Line	DITCH		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Ditch\DitchLine	\Linear\Roadway Design\Plan 2D\Ditch\	DITCH	Ditch	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Ditch Pavement	DitchPavement		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Ditch\DitchPavement	\Linear\Roadway Design\Plan 2D\Ditch\	Ditch Pavement	DitchPavt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Ditch Special Left	DitchSpecialLeft		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Ditch\DitchSpecialLeft	\Linear\Roadway Design\Plan 2D\Ditch\	Special Ditch	NonPlottingEle_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Ditch Special Median	DitchSpecialMedian		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Ditch\DitchSpecialMedian	\Linear\Roadway Design\Plan 2D\Ditch\	Special Ditch	NonPlottingEle_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	Ditch Special Right	DitchSpecialRight		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Ditch\DitchSpecialRight	\Linear\Roadway Design\Plan 2D\Ditch\	Special Ditch	NonPlottingEle_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		Moeling\Points\Intersecting Profile
2D	French Drain	French Drain	RoadwayQuantities\FrenchDrain	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Drainage\French Drain	Linear\Roadway Design\Plan 2D\Drainage\Trench Drain	Trench Drain	PipeCulvert	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	0	
2D	Trench Drain	Trench Drain	RoadwayQuantities\TrenchDrain	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Drainage\Trench Drain	Linear\Roadway Design\Plan 2D\Drainage\Trench Drain	French Drain	PipeCulvert	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	0	
2D	Underdrain	Underdrain	RoadwayQuantities\Underdrain	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Drainage\Underdrain	Linear\Roadway Design\Plan 2D\Drainage\Trench Drain	Underdrain	PipeCulvert	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel	0	
2D	Artificial Covering Rolled Erosion Control Products	ArtificialCovering	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Artificial Covering/Rolled Erosion Control Products	\Linear\Roadway Design\Plan 2D\Slopes\Turf\	Sod	Sod	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Floating Turbidity Barrier	FloatingTurbidityBarrier	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Floating Turbidity Barrier	\Linear\Erosion Control\	Floating Turbidity Barrier	TurbidityBarrierFloating	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Inlet Protection System	InletProtectionSystem	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Inlet Protection System	\Linear\Erosion Control\	Inlet Protection System	InletProt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Plastic Erosion Mat TRM Type 1	Plastic Erosion Mat TRM Type 1	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Plastic Erosion Mat TRM Type 1	\Linear\Roadway Design\Plan 2D\Slopes\Turf\	Sod	Sod	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Plastic Erosion Mat TRM Type 2	Plastic Erosion Mat TRM Type 2	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Plastic Erosion Mat TRM Type 2	\Linear\Roadway Design\Plan 2D\Slopes\Turf\	Sod	Sod	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Plastic Erosion Mat TRM Type 3	Plastic Erosion Mat TRM Type 3	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Plastic Erosion Mat TRM Type 3	\Linear\Roadway Design\Plan 2D\Slopes\Turf\	Sod	Sod	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Sand Fence	Sand Fence	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Sand Fence	\Linear\Erosion Control\	Sand Fence	SedimentBarrier	ByLevel	ByLevel	[0,0,0]	0	ByLevel		
2D	Sediment Barrier	Sediment Barrier	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Sediment Barrier	\Linear\Erosion Control\	Sediment Barrier	SedimentBarrier	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Staked Turbidity Barrier Nylon Reinforced PVC	Staked Turbidity Barrier	RoadwayQuantities\ErosionControl	FALSE	Linear\Erosion Control\Staked Turbidity Barrier	\Linear\Erosion Control\	Staked Turbidity Barrier	TurbidityBarrierStaked	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 10 In Pipe Existing	10" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 108 In Pipe Existing	108" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 12 In Pipe Existing	12" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 14 In Pipe Existing	14" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 15 In Pipe Existing	15" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 16 In Pipe Existing	16" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 18 In Pipe Existing	18" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 2 In Pipe Existing	2" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 2_5 In Pipe Existing	2.5" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

| | Feature Definition Name | Feature Definition NameSeed | Feature Definition ItemType | Create Template Geometry | Linear Feature Symbology | Element Templates | | Base Element Symbology | | | | | | | |
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Drain 20 In Pipe Existing	20" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 21 In Pipe Existing	21" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 24 In Pipe Existing	24" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 27 In Pipe Existing	27" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 3 In Pipe Existing	3" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 30 In Pipe Existing	30" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 33 In Pipe Existing	33" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 36 In Pipe Existing	36" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 4 In Pipe Existing	4" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 42 In Pipe Existing	42" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 46 In Pipe Existing	46" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 5 In Pipe Existing	5" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 54 In Pipe Existing	54" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 6 In Pipe Existing	6" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 60 In Pipe Existing	60" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 66 In Pipe Existing	66" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 72 In Pipe Existing	72" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 78 In Pipe Existing	78" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 8 In Pipe Existing	8" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 84 In Pipe Existing	84" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 90 In Pipe Existing	90" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Drain 96 In Pipe Existing	96" Pipe		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Existing Drainage\Drainage Pipe Existing	\Survey\Existing Drainage\Lines\	STS	StormSewer_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Existing	Exist. Fence		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Existing	\Survey\Existing Topography\Topo Elements (Zone 1)\Lines\	FNC	Fence_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type A 0 to 6 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type A 12 to 18 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type A 18 to 20 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

| | Feature Definition Name | Feature Definition NameSeed | Feature Definition ItemType | Create Template Geometry | Linear Feature Symbology | Element Templates | | | Base Element Symbology | | | | | | | |
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Gate2 Type A 20 to 24 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type A 24 to 30 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type A 6 to 12 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type A Greater than 30 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type A 0 to 6 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type A 12 to 18 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type A 18 to 20 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type A 20 to 24 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type A 24 to 30 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type A 6 to 12 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type A Greater than 30 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type A 0 to 6 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type A 12 to 18 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type A 18 to 20 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type A 20 to 24 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type A 24 to 30 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type A 6 to 12 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type A Greater than 30 Ft Opening	FenceGateA	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type B 0 to 6 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type B 12 to 18 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type B 18 to 20 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type B 20 to 24 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type B 24 to 30 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type B 6 to 12 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type B Greater than 30 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type B 0 to 6 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates Element Template Path	Element Template Name	Level Name	Base Element Symbology Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Gate1 Type B 12 to 18 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type B 18 to 20 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type B 20 to 24 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type B 24 to 30 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type B 6 to 12 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate1 Type B Greater than 30 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Gate2 Type A 0 to 6 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type B 0 to 6 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type B 12 to 18 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type B 18 to 20 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type B 20 to 24 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type B 24 to 30 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GateSC Type B 6 to 12 Ft Opening	FenceGateB	RoadwayQuantities\FenceGate	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Special Type 0 to 5 Ft Reset Existing	FenceSpecialReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Special Type 5 to 6 Ft Reset Existing	FenceSpecialReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Special Type 6 to 7 Ft Reset Existing	FenceSpecialReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Special Type 6 to 7 Ft Special Features	FenceSpecialFeature	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Special Type 7 to 8 Ft Reset Existing	FenceSpecialReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Special Type 7 to 8 Ft Special Features	FenceSpecialFeature	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Special Type 8 to 10 Ft Reset Existing	FenceSpecialReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 0 to 5 Ft Reset Existing	FenceTypeAReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 0 to 5 Ft Special Feature	FenceTypeASpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 0 to 5 Ft Standard	FenceTypeA	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 10 to 12 Ft Reset Existing	FenceTypeAReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 10 to 12 Ft Special Feature	FenceTypeASpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 10 to 12 Ft Standard	FenceTypeA	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 5 to 6 Ft Reset Existing	FenceTypeAReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 5 to 6 Ft Special Feature	FenceTypeASpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 5 to 6 Ft Standard	FenceTypeA	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 6 to 7 Ft Reset Existing	FenceTypeAReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 6 to 7 Ft Special Feature	FenceTypeASpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 6 to 7 Ft Standard	FenceTypeA	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 7 to 8 Ft Reset Existing	FenceTypeAReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates		Base Element Symbology							
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Fence Type A 7 to 8 Ft Special Feature	FenceTypeASpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 7 to 8 Ft Standard	FenceTypeA	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 8 to 10 Ft Reset Existing	FenceTypeAReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 8 to 10 Ft Special Feature	FenceTypeASpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type A 8 to 10 Ft Standard	FenceTypeA	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 0 to 5 Ft Reset Existing	FenceTypeBReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 0 to 5 Ft Special Feature	FenceTypeBSpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 0 to 5 Ft Standard	FenceTypeB	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 0 to 5 Ft w Barbed Wire Attmt	FenceTypeBBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 0 to 5 Ft w Vinyl Coating	FenceTypeBVinyl	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 0 to 5 Ft w Vinyl Coating and Barbed Wire Attmt	FenceTypeBVinylBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 10 to 12 Ft Reset Existing	FenceTypeBReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 10 to 12 Ft Special Feature	FenceTypeBSpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 10 to 12 Ft Standard	FenceTypeB	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 10 to 12 Ft w Barbed Wire Attmt	FenceTypeBBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 10 to 12 Ft w Vinyl Coating	FenceTypeBVinyl	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 10 to 12 Ft w Vinyl Coating and Barbed Wire Attmt	FenceTypeBVinylBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 5 to 6 Ft Reset Existing	FenceTypeBReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 5 to 6 Ft Special Feature	FenceTypeBSpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 5 to 6 Ft Standard	FenceTypeB	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 5 to 6 Ft w Barbed Wire Attmt	FenceTypeBBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 5 to 6 Ft w Vinyl Coating	FenceTypeBVinyl	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 5 to 6 Ft w Vinyl Coating and Barbed Wire Attmt	FenceTypeBVinylBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 6 to 7 Ft Reset Existing	FenceTypeBReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 6 to 7 Ft Special Feature	FenceTypeBSpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 6 to 7 Ft Standard	FenceTypeB	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 6 to 7 Ft w Barbed Wire Attmt	FenceTypeBBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 6 to 7 Ft w Vinyl Coating	FenceTypeBVinyl	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 6 to 7 Ft w Vinyl Coating and Barbed Wire Attmt	FenceTypeBVinylBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 7 to 8 Ft Reset Existing	FenceTypeBReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 7 to 8 Ft Special Feature	FenceTypeBSpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 7 to 8 Ft Standard	FenceTypeB	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 7 to 8 Ft w Barbed Wire Attmt	FenceTypeBBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 7 to 8 Ft w Vinyl Coating	FenceTypeBVinyl	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 7 to 8 Ft w Vinyl Coating and Barbed Wire Attmt	FenceTypeBVinylBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 8 to 10 Ft Reset Existing	FenceTypeBReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 8 to 10 Ft Special Feature	FenceTypeBSpFeatures	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\	Fence	Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates			Base Element Symbology						
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Fence Type B 8 to 10 Ft Standard	FenceTypeB	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 8 to 10 Ft w Barbed Wire Attmt	FenceTypeBBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 8 to 10 Ft w Vinyl Coating	FenceTypeBVinyl	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type B 8 to 10 Ft w Vinyl Coating and Barbed Wire Attmt	FenceTypeBVinylBarbWire	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 0 to 5 Ft Full Enclosure	FenceTypeRFull	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 0 to 5 Ft Partial Enclosure	FenceTypeRPart	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 0 to 5 Ft Reset Existing	FenceTypeRReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 0 to 5 Ft Vertical	FenceTypeRVertical	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 10 to 12 Ft Full Enclosure	FenceTypeRFull	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 10 to 12 Ft Partial Enclosure	FenceTypeRPart	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 10 to 12 Ft Reset Existing	FenceTypeRReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 10 to 12 Ft Vertical	FenceTypeRVertical	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 5 to 6 Ft Full Enclosure	FenceTypeRFull	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 5 to 6 Ft Partial Enclosure	FenceTypeRPart	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 5 to 6 Ft Reset Existing	FenceTypeRReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 5 to 6 Ft Vertical	FenceTypeRVertical	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 6 to 7 Ft Full Enclosure	FenceTypeRFull	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 6 to 7 Ft Partial Enclosure	FenceTypeRPart	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 6 to 7 Ft Reset Existing	FenceTypeRReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 6 to 7 Ft Vertical	FenceTypeRVertical	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 7 to 8 Ft Full Enclosure	FenceTypeRFull	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 7 to 8 Ft Partial Enclosure	FenceTypeRPart	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 7 to 8 Ft Reset Existing	FenceTypeRReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 7 to 8 Ft Vertical	FenceTypeRVertical	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 8 to 10 Ft Full Enclosure	FenceTypeRFull	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 8 to 10 Ft Partial Enclosure	FenceTypeRPart	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 8 to 10 Ft Reset Existing	FenceTypeRReset	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Fence Type R 8 to 10 Ft Vertical	FenceTypeRVertical	RoadwayQuantities\Fencing	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Fence\Fence Proposed	\Linear\Roadway Design\Plan 2D\Misc\ Fence		Fence	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Guardrail Left Existing	GuardrailLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\Guardrail Left Existing	\Survey\Existing Topography\Topo Elements (Zone 1)\Points\	GRL	PointLocator_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Guardrail Right Existing	GuardrailRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\Guardrail Right Existing	\Survey\Existing Topography\Topo Elements (Zone 1)\Points\	GRR	PointLocator_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Modified Thrie Beam Double Face TL 4	GuardrailMTBDBL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\Modified Thrie Beam Double Face	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Modified Thrie Beam Double	GuardrailModThrieDbl	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Modified Thrie Beam TL 4 Left	GuardrailMTBLT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\Modified Thrie Beam Left	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Modified Thrie Beam Left	GuardrailModThrieLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Modified Thrie Beam TL 4 Right	GuardrailMTBRT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\Modified Thrie Beam Right	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Modified Thrie Beam Right	GuardrailModThrieRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam Double Face	GuardrailDBL	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Double Face	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Double Face	GuardrailDbl	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam Double Face w Double Sided Rub Rail	GuardrailRRDBL	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Double Face Rub Rail	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Rubrail\	Guardrail Rubrail Double Face	GuardrailRRDbl	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam Double Face w Single Sided Rub Rail	GuardrailRRDBL	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Double Face Rub Rail	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Rubrail\	Guardrail Rubrail Double Face	GuardrailRRDbl	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates			Base Element Symbology						
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	WBeam General TL 3 Left	GuardrailLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Left	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Left	GuardrailLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam General TL 3 Right	GuardrailRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Right	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Right	GuardrailRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam Low Speed TL 2 Left	GuardrailLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Left	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Piperail\	Guardrail Piperail Left	GuardrailPRLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam Low Speed TL 2 Right	GuardrailRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Right	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Piperail\	Guardrail Piperail Right	GuardrailPRRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Pipe Rail General TL 3 Left	GuardrailPRLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Pipe Rail Left	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Piperail\	Guardrail Piperail Left	GuardrailPRLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Pipe Rail General TL 3 Right	GuardrailPRRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Pipe Rail Right	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Piperail\	Guardrail Piperail Right	GuardrailPRRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Pipe Rail Low Speed TL 2 Left	GuardrailPRLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Pipe Rail Left	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Piperail\	Guardrail Piperail Left	GuardrailPRLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Pipe Rail Low Speed TL 2 Right	GuardrailPRRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Pipe Rail Right	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Piperail\	Guardrail Piperail Right	GuardrailPRRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Rub Rail General TL 3 Left	GuardrailRRLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Rub Rail Left	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Rubrail\	Guardrail Rubrail Left	GuardrailRRLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Rub Rail General TL 3 Right	GuardrailRRRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Rub Rail Right	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Rubrail\	Guardrail Rubrail Right	GuardrailRRRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Rub Rail Low Speed TL 2 Left	GuardrailRRLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Rub Rail Left	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Rubrail\	Guardrail Rubrail Left	GuardrailRRLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	WBeam w Rub Rail Low Speed TL 2 Right	GuardrailRRRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Rub Rail Right	\Linear\Roadway Design\Plan 2D\Guardrail\GR w/ Rubrail\	Guardrail Rubrail Right	GuardrailRRRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Guardrail Removal Left	GuardrailLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\Guardrail Removal\Guardrail Removal Left	\Survey\Existing Topography\Topo Elements (Zone 1)\Points\	GRL	PointLocator_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Guardrail Removal Right	GuardrailRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\Guardrail Removal\Guardrail Removal Right	\Survey\Existing Topography\Topo Elements (Zone 1)\Points\	GRR	PointLocator_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Guardrail Reset Left	GuardrailResetLT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Left	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Left	GuardrailLt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Guardrail Reset Right	GuardrailResetRT	RoadwayQuantities\Guardrail	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Guardrail\WBeam Right	\Linear\Roadway Design\Plan 2D\Guardrail\Guardrail\	Guardrail Right	GuardrailRt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Archaeological Sites	AS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Misc\Archaeological Sites	\Linear\Roadway Design\Plan 2D\Misc\	Archaeological Sites	ArchSite_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Clear Zone	CZ		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Misc\Clear Zone	\Linear\Roadway Design\Plan 2D\Misc\	Clear Zone	ClearZone_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Driveway	DWY		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Misc\Driveway	\Linear\Roadway Design\Plan 2D\Misc\	Driveway Lane Turnout	Driveway	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Lane Line	LL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Misc\LaneLine	\Linear\Roadway Design\Plan 2D\Misc\	Lane Lines	LaneLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Median Line	MedianLine		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Misc\Median Line	\Linear\Roadway Design\Plan 2D\Misc\	Median Line	NonPlottingEle_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Bus Boarding Pad	BusPad		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Misc\Bus Stop\Bus Boarding Pad	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Concrete	PavtConcrete	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Bus Shelter Pad	BusPad		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Misc\Bus Stop\Bus Shelter Pad	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Concrete	PavtConcrete	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pavement Asphalt EOPA	EOPA		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Pavement Asphalt EOPA	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Asphalt	PavtAsphalt	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pavement Concrete EOPC	EOPC		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Pavement Concrete EOPC	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Concrete	PavtConcrete	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pavement Crown			FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Pavement Crown	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Crown	PavtCrown	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pavement Existing	PavementExisting		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Pavement Existing	\Survey\Existing Topography\Topo Elements (Zone 1)\Lines\	AP	PavtAsphalt_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pavement Milling ML	ML		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Pavement Milling	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Milling	PavtMilling	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pavement Misc	MiscAsph		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Pavement Misc	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Miscellaneous	PavtMisc	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pavement Slope Break	PavtSlopeBreak		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Pavement Slope Break	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Break	PavtBreak_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Profile Grade Line Left PGL LT	PGL LT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Profile Grade Line Left	\Linear\Roadway Design\Plan 2D\Pavement\	PGL LEFT	GradeLineLt_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Profile Grade Line Right PGL RT	PGL RT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Profile Grade Line Right	\Linear\Roadway Design\Plan 2D\Pavement\	PGL RIGHT	GradeLineRt_dp	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Stabilization	STAB		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Pavement\Stabilization	\Linear\Roadway Design\Plan 2D\Pavement\	Pavement Stabilization	PavtStabilization	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pond Bottom	Pond_Bot		FALSE		\Linear\Roadway Design\Plan 2D\Pond\	Pond Bottom	PondBottom	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pond Control	Pond_Cntr		FALSE		\Linear\Roadway Design\Plan 2D\Pond\	Pond Control	PondControl	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pond Peak	Pond_Pk		FALSE		\Linear\Roadway Design\Plan 2D\Pond\	Pond Peak	PondPeak	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pond Slope Break	Pond_Slp_Brk		FALSE		\Linear\Roadway Design\Plan 2D\Pond\	Pond Slope Break	PondSlopeBreak	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Bullet Rail Double Rail	BulletRail	RoadwayQuantities\Railings	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Bullet Rail Single Rail	BulletRail	RoadwayQuantities\Railings	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

| | Feature Definition Name | Feature Definition NameSeed | Feature Definition ItemType | Create Template Geometry | Linear Feature Symbology | Element Templates | | Base Element Symbology | | | | | | | |
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Conc Barrier w Junction Slab 32 In Vertical Face	BarrierJS32VF	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Conc Barrier w Junction Slab 36 In Single Slope	BarrierJS36SS	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Conc Barrier w Junction Slab 42 In Single Slope	BarrierJS42SS	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Conc Barrier w Junction Slab 42 In Vertical Face	BarrierJS42VF	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Conc Barrier w Junction Slab 8 Ft Noise Wall	BarrierJS8ftNW	RoadwayQuantities\PermanentBarriers	FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 42 In Type 1 Picket Infill	PedBikeRail1AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 42 In Type 2 Chain Link Cont Infill	PedBikeRail2AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 42 In Type 3 Sunshine Infill	PedBikeRail3AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 42 In Type 4 Broadway Infill	PedBikeRail4AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 42 In Type 5 Perforated Infill	PedBikeRail5AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 48 In Type 1 Picket Infill	PedBikeRail1AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 48 In Type 2 Chain Link Cont Infill	PedBikeRail2AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 48 In Type 3 Sunshine Infill	PedBikeRail3AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 48 In Type 4 Broadway Infill	PedBikeRail4AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Al 48 In Type 5 Perforated Infill	PedBikeRail5AL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 42 In Type 1 Picket Infill	PedBikeRail1NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 42 In Type 2 Chain Link Cont Infill	PedBikeRail2NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 42 In Type 3 Sunshine Infill	PedBikeRail3NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 42 In Type 4 Broadway Infill	PedBikeRail4NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 42 In Type 5 Perforated Infill	PedBikeRail5NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 48 In Type 1 Picket Infill	PedBikeRail1NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 48 In Type 2 Chain Link Cont Infill	PedBikeRail2NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 48 In Type 3 Sunshine Infill	PedBikeRail3NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 48 In Type 4 Broadway Infill	PedBikeRail4NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail NS 48 In Type 5 Perforated Infill	PedBikeRail5NS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 42 In Type 1 Picket Infill	PedBikeRail1SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates		Base Element Symbology						
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	PedBike Rail SP 42 In Type 2 Chain Link Cont Infill	PedBikeRail2SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 42 In Type 3 Sunshine Infill	PedBikeRail3SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 42 In Type 4 Broadway Infill	PedBikeRail4SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 42 In Type 5 Perforated Infill	PedBikeRail5SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 48 In Type 1 Picket Rail	PedBikeRail1SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 48 In Type 2 Chain Link Cont Infill	PedBikeRail2SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 48 In Type 3 Sunshine Infill	PedBikeRail3SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 48 In Type 4 Broadway Infill	PedBikeRail4SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail SP 48 In Type 5 Perforated Infill	PedBikeRail5SMWS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 42 In Type 1 Picket Infill	PedBikeRail1ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 42 In Type 2 Chain Link Cont Infill	PedBikeRail2ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 42 In Type 3 Sunshine Infill	PedBikeRail3ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 42 In Type 4 Broadway Infill	PedBikeRail4ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 42 In Type 5 Perforated Infill	PedBikeRail5ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 48 In Type 1 Picket Infill	PedBikeRail1ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 48 In Type 2 Chain Link Cont Infill	PedBikeRail2ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 48 In Type 3 Sunshine Infill	PedBikeRail3ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 48 In Type 4 Broadway Infill	PedBikeRail4ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PedBike Rail Steel 48 In Type 5 Perforated Infill	PedBikeRail5ST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pipe Handrail Guiderail Aluminum	PipeHandrailAL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pipe Handrail Guiderail PVC	PipeHandrailPVC		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Pipe Handrail Guiderail Steel	PipeHandrailST		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Railings\Railing	\Linear\Roadway Design\Plan 2D\Misc\	Railing	Railing	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Easement Perpetual Existing	Exist. Esmt. Perp.		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Easement Perpetual Existing	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	Perpetual Easement Existing	EaseLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Easement Perpetual Proposed	Prop. Esmt. Perp.		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Easement Perpetual Proposed	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	Perpetual Easement Proposed	EasePerpLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Easement Temporary	Temp. Esmt.		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Easement Temporary	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	Temporary Easement	EaseTempLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Limited Access Right of Way Existing	Exist. LA R/W		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Limited Access Right of Way Existing	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	Limited Access RW Existing	LARWLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates		Base Element Symbology							
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	Limited Access Right of Way Proposed	Prop. LA R/W		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Limited Access Right of Way Proposed	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	Limited Access RW Proposed	LARWLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Limits of Construction	Limits of Const.		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Limits of Construction	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	Limits of Construction	ConstLimits	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Property Line	Property Line		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Property Line	\Survey\Right of Way Elements (Zone 9)\Lines\	PROP	PropertyLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Right of Way Line Existing	Exist. R/W		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Right of Way Line Existing	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	RW Lines Existing	RWLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Right of Way Line Proposed	Prop. R/W		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RW Items\Right of Way Line Proposed	\Linear\Roadway Design\Plan 2D\RW Items for Roadway Plans\	RW Lines Proposed	RWLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Ground in Rumble Strips 16 In Cont	GroundInRumbleCont		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RumbleStrips\Ground-In\Continuous	\Linear\Roadway Design\Plan 2D\Rumble Strips\	Rumble Strip1	RumbleStrip1	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Ground in Rumble Strips 16 In Skip	GroundInRumbleSkip		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RumbleStrips\Ground-In\Skip	\Linear\Roadway Design\Plan 2D\Rumble Strips\	Rumble Strip2	RumbleStrip2	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Raised Rumble Strip Set Permanent	RumbleStripSetPerm		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RumbleStrips\Sets\Rumble Strip Set	\Linear\Roadway Design\Plan 2D\Rumble Strips\	Rumble Strip Set	RumbleStrip	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Raised Rumble Strip Set Short Term	RumbleStripSetShortTerm		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\RumbleStrips\Sets\Rumble Strip Set	\Linear\Roadway Design\Plan 2D\Rumble Strips\	Rumble Strip Set	RumbleStrip	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Shoulder Paved PSHLDR	PSHLDR		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Shoulders\Shoulder Paved	\Linear\Roadway Design\Plan 2D\Shoulders\	Paved Shoulder Line	ShldrPaved	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Shoulder Unpaved USHLDR	USHLDR		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Shoulders\Shoulder Unpaved	\Linear\Roadway Design\Plan 2D\Shoulders\	Unpaved Shoulder Line	ShldrUnpaved	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Sidewalk Back BSW	BSW		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Sidewalk\Sidewalk Back	\Linear\Roadway Design\Plan 2D\Sidewalk\	Back of Sidewalk	SidewalkBack	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Sidewalk Front FSW	FSW		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Sidewalk\Sidewalk Front	\Linear\Roadway Design\Plan 2D\Sidewalk\	Front of Sidewalk	SidewalkFront	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Retention Area	RETA		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Slopes\Retention Area	\Linear\Roadway Design\Plan 2D\Slopes\	POND SIDE SLOPE	PondSideSlope	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Slope Stakes 1	ST1		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Slopes\Slope Stakes 1	\Linear\Roadway Design\Plan 2D\Slopes\	Slope Stakes 1	SlopeStakes1	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Slope Stakes 2	ST2		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Slopes\Slope Stakes 2	\Linear\Roadway Design\Plan 2D\Slopes\	Slope Stakes 2	SlopeStakes2	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Remove Existing Cabinet Base Mount	TMSCabRemove		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Remove Base Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\	Cabinet Remove Base Mount	ControllerB_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Remove Existing Cabinet Pole PedMount	TMSCabRemove		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Remove Pole Ped Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\	Cabinet Remove Pole Ped Mount	ControllerP_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 3 2Pane Back Pedestal	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Pedestal Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Pedestal Mount	ControllerP	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 3 2Pane Back Pole	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Pedestal Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Pedestal Mount	ControllerP	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 3 Pedestal	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Pedestal Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Pedestal Mount	ControllerP	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 3 Pole	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Pedestal Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Pedestal Mount	ControllerP	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 4 2Pane Back Base	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Base Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Base Mount	ControllerB	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 4 2Pane Back Pole	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Pedestal Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Pedestal Mount	ControllerP	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 4 Base	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Base Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Base Mount	ControllerB	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 4 Pole	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Pedestal Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Pedestal Mount	ControllerP	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 5 2Pane Back Base	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Base Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Base Mount	ControllerB	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Cabinet Type 5 Base	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Cabinet Base Mount	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Cabinet\Furnish & Install\	Cabinet Base Mount	ControllerB	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Communications Modem	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Communications Modem	\Linear\Roadway Design\Plan 2D\Misc\	Roadway Misc	RoadwayMisc	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Inductive Loop Assembly 2 Loops	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Inductive Loop Assembly	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Vehicle Sensors\	Inductive Loop Assembly	Loops	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

	Feature Definition Name	Feature Definition NameSeed	Feature Definition ItemType	Create Template Geometry	Linear Feature Symbology	Element Templates Element Template Path	Element Template Name	Base Element Symbology Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	TMS Solar Power Unit	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Solar Power Unit	\Linear\Roadway Design\Plan 2D\Misc\	Roadway Misc	RoadwayMisc	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Vehicle Axle Sensor Non Weight	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Axle Sensor	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Vehicle Sensors\	Axle Sensor	DetectorVeh	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Vehicle Non Intrusive Vehicle Sensor Non-Weight	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Non Intrusive Vehicle Sensor Radar	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Vehicle Sensors\	Non Intrusive Vehicle Sensor Radar	DetectorVeh	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Vehicle Speed Class Unit Vol and Speed Only	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Non Intrusive Vehicle Sensor Radar	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Vehicle Sensors\	Non Intrusive Vehicle Sensor Radar	DetectorVeh	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Vehicle Speed Class Unit Vol Speed and Class	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Non Intrusive Vehicle Sensor Radar	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Vehicle Sensors\	Non Intrusive Vehicle Sensor Radar	DetectorVeh	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TMS Wireless Magnetometer Sensor	TMS		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Monitoring Site\Axle Sensor	\Linear\Roadway Design\Plan 2D\Traffic Monitoring Site\Vehicle Sensors\	Axle Sensor	DetectorVeh	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	Conc TS Special Variable Width	TS SPECIAL		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type I 4 Ft Wide	TS TYPE I 4FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type I 6 Ft Wide	TS TYPE I 6FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type I 8 Ft 6 In Wide	TS TYPE I 8.5FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type II 4 Ft Wide	TS TYPE II 4FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type II 6 Ft Wide	TS TYPE II 6FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type II 8 Ft 6 In Wide	TS TYPE II 8.5FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type IV 4 Ft Wide	TS TYPE IV 4FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type IV 6 Ft Wide	TS TYPE IV 6FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type IV 8 Ft 6 In Wide	TS TYPE IV 8.5FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type V 4 Ft Wide	TS TYPE V 4FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type V 6 Ft Wide	TS TYPE V 6FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TS Conc Type V 8 Ft 6 In Wide	TS TYPE V 8.5FT		FALSE	Linear\Roadway Design\Plan/Profile 2D Lines\Traffic Separators\Traffic Separator	\Linear\Roadway Design\Plan 2D\Curb\	Traffic Separator	TrafSeparator	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	BL	BL		FALSE	Linear\Alignments\Baseline	\Annotation\Alignments\BaseLine\	BL Survey	BaselineSurvey	ColorTable	6	[0,0,0]	ByLevel	ByLevel		
2D	BLF	BLF		FALSE	Linear\Survey\Monuments and Baselines (Zone 6)\BLF	\Survey\Monuments and Baselines (Zone 6)\Lines\	BLF	BLSurveyField_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	BLSS	BLSS		FALSE	Linear\Survey\Monuments and Baselines (Zone 6)\BLSS	\Survey\Monuments and Baselines (Zone 6)\Lines\	BLSS	BaselineSideStreet	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	CLC	CLC		FALSE	Linear\Alignments\Centerline	\Annotation\Alignments\CenterLine\	CL Const	CLConst_dp	ColorTable	2	[0,0,0]	ByLevel	ByLevel		
2D	REFL	REFL		FALSE	Linear\Survey\Monuments and Baselines (Zone 6)\REFL	\Survey\Monuments and Baselines (Zone 6)\Lines\	REFL	RefPtLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	RRCL	RRCL		FALSE	Linear\Survey\Monuments and Baselines (Zone 6)\RRCL	\Survey\Monuments and Baselines (Zone 6)\Lines\	RRCL	RRBaseline	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	COL	COL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\COL	\Survey\Right of Way Elements (Zone 9)\Lines\	COL	GovCountyLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	CYL	CYL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\CYL	\Survey\Right of Way Elements (Zone 9)\Lines\	CYL	GovCityLimitLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	ESMT	ESMT		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\ESMT	\Survey\Right of Way Elements (Zone 9)\Lines\	ESMT	EaseLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	ESMTP	ESMTP		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\ESMTP	\Survey\Right of Way Elements (Zone 9)\Lines\	ESMTP	EasePerpLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	GRTL	GRTL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\GRTL	\Survey\Right of Way Elements (Zone 9)\Lines\	GRTL	GovGrantLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	LARW	LARW		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\LARW	\Survey\Right of Way Elements (Zone 9)\Lines\	LARW	LARWLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	LARWP	LARWP		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\LARWP	\Survey\Right of Way Elements (Zone 9)\Lines\	LARWP	LARWLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	LICAG	LICAG		FALSE		\Survey\Right of Way Elements (Zone 9)\Lines\	LICAG	EaseLicLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	LOC	LOC		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\LOC	\Survey\Right of Way Elements (Zone 9)\Lines\	LOC	ConstLimits	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	LOTLN	LOTLN		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\LOTLN	\Survey\Right of Way Elements (Zone 9)\Lines\	LOTLN	GovLotLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		

2D Linear Feature Definitions

| | Feature Definition Name | Feature Definition NameSeed | Feature Definition ItemType | Create Template Geometry | Linear Feature Symbology | Element Templates | | Base Element Symbology | | | | | | | |
						Element Template Path	Element Template Name	Level Name	Color Type	Color	Color Range	Line Style	Line Weight	Class	Profile Intersection
2D	MAINT	MAINT		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\MAINT	\Survey\Right of Way Elements (Zone 9)\Lines\	MAINT	MaintLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	MEDRL	MEDRL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\MEDRL	\Survey\Right of Way Elements (Zone 9)\Lines\	MEDRL	GovMeanderLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	MHWL	MHWL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\MHWL	\Survey\Right of Way Elements (Zone 9)\Lines\	MHWL	MHWL_TIITF_Line	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	MURPHY	MURPHY		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\MURPHY	\Survey\Right of Way Elements (Zone 9)\Lines\	MURPHY	Murphy_TIITF_Line	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	NSPF	NSPF		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\NSPF	\Survey\Right of Way Elements (Zone 9)\Lines\	NSPF	GovParkLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	NVAL	NVAL		FALSE		\Survey\Right of Way Elements (Zone 9)\Lines\	NVAL	NonVehcLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	PROP	PROP		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\PROP	\Survey\Right of Way Elements (Zone 9)\Lines\	PROP	PropertyLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	QQTRS	QQTRS		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\QQTRS	\Survey\Right of Way Elements (Zone 9)\Lines\	QQTRS	GovQtrQtrLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	QTRS	QTRS		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\QTRS	\Survey\Right of Way Elements (Zone 9)\Lines\	QTRS	GovQuarterLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	ROW	ROW		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\ROW	\Survey\Right of Way Elements (Zone 9)\Lines\	ROW	RWLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	ROWP	ROWP		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\ROWP	\Survey\Right of Way Elements (Zone 9)\Lines\	ROWP	RWLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	SECT	SECT		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\SECT	\Survey\Right of Way Elements (Zone 9)\Lines\	SECT	GovSectionLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	SLV	SLV		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\SLV	\Survey\Right of Way Elements (Zone 9)\Lines\	SLV	SubVacOrigLotLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	STL	STL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\STL	\Survey\Right of Way Elements (Zone 9)\Lines\	STL	GovStateLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	SUBL	SUBL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\SUBL	\Survey\Right of Way Elements (Zone 9)\Lines\	SUBL	SubDivLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	SUEL	SUEL		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\SUEL	\Survey\Right of Way Elements (Zone 9)\Lines\	SUEL	SUEL_TIITF_Line	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TESMT	TESMT		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\TESMT	\Survey\Right of Way Elements (Zone 9)\Lines\	TESMT	EaseTempLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TESMTP	TESMTP		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\TESMTP	\Survey\Right of Way Elements (Zone 9)\Lines\	TESMTP	EaseTempLine	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		
2D	TWP	TWP		FALSE	Linear\Survey\Right of Way Elements (Zone 9)\TWP	\Survey\Right of Way Elements (Zone 9)\Lines\	TWP	GovTwpRgeLine_ep	ByLevel	ByLevel	[0,0,0]	ByLevel	ByLevel		