LinkedToMarkPointWithDepth:

This subassembly is a basic LinkToMarkedPoint Subassembly with depth, and customizable Codes. It will connect to a matching MarkPoint Subassembly with the same Point Name. .
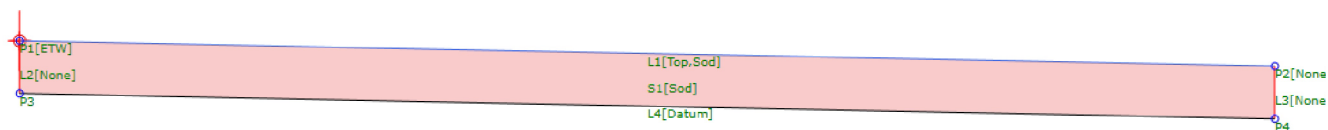

Figure 1: Section View

Value Name	Default Input Value
Side	Right
Mark Point Name:	P1
Depth of Cover	0.50'
Code: Point, Top Inside Edge	ETW
Code: Point, Top Outside Edge	None
Code: Link, Top	Top,Sod
Code: Link, Bottom	Datum
Code: Link, Inside Vertical	None
Code: Link, Outside Vertical	None
Code: Shape	Sod

Parameters:

Mark Point Name Name of the MarkPoint Subassembly to connect to with corridor

Depth Depth of Material

Codes: Point, Inside Top Code for the Point located at the Top Inside Corner

Codes: Point, Outside Top Code for the Point located at the Top Outside Corner

Codes: Link, Top Code for the Top Link

Codes: Link, Bottom Code for the Bottom Link

Codes: Link, Inside Vertical Code for the Inside Vertical Link

Codes: Link, Outside Vertical Code for the Outside Vertical Link

Codes: Shape Code for the enclosed area created by the four links