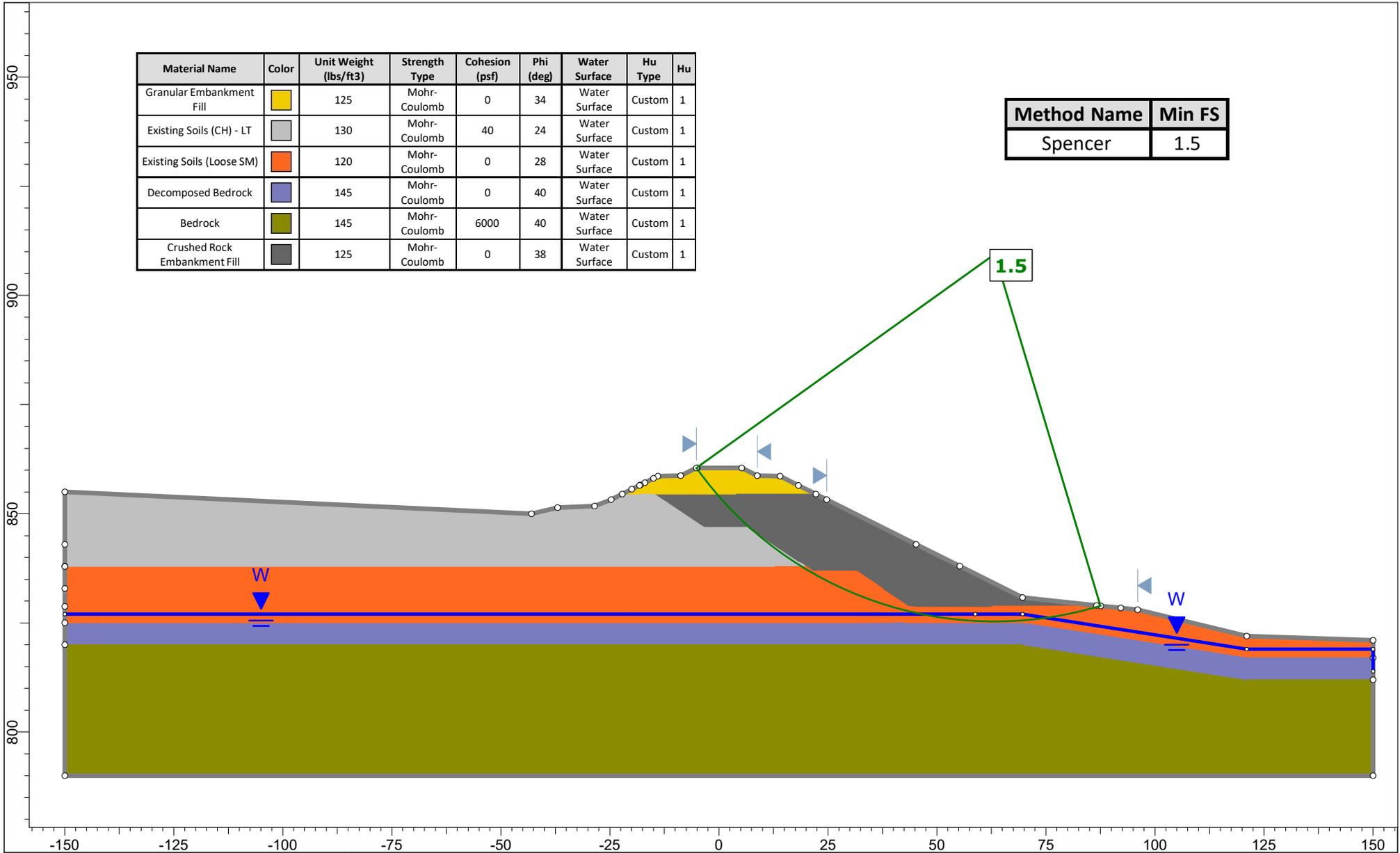


	Project		CSX Railroad Runaround (Item #5-434.00)			
	Group		Short Term (Crushed Rock Embankment Fill)	Scenario	Granular Embankment Fill	
	Drawn By		SEB	Company		DLZ
	Date		1/27/2025, 1:53:17 PM		File Name	Sta. 1526+00 CSX Runaround ET.slmd
	SLIDEINTERPRET 9.010					

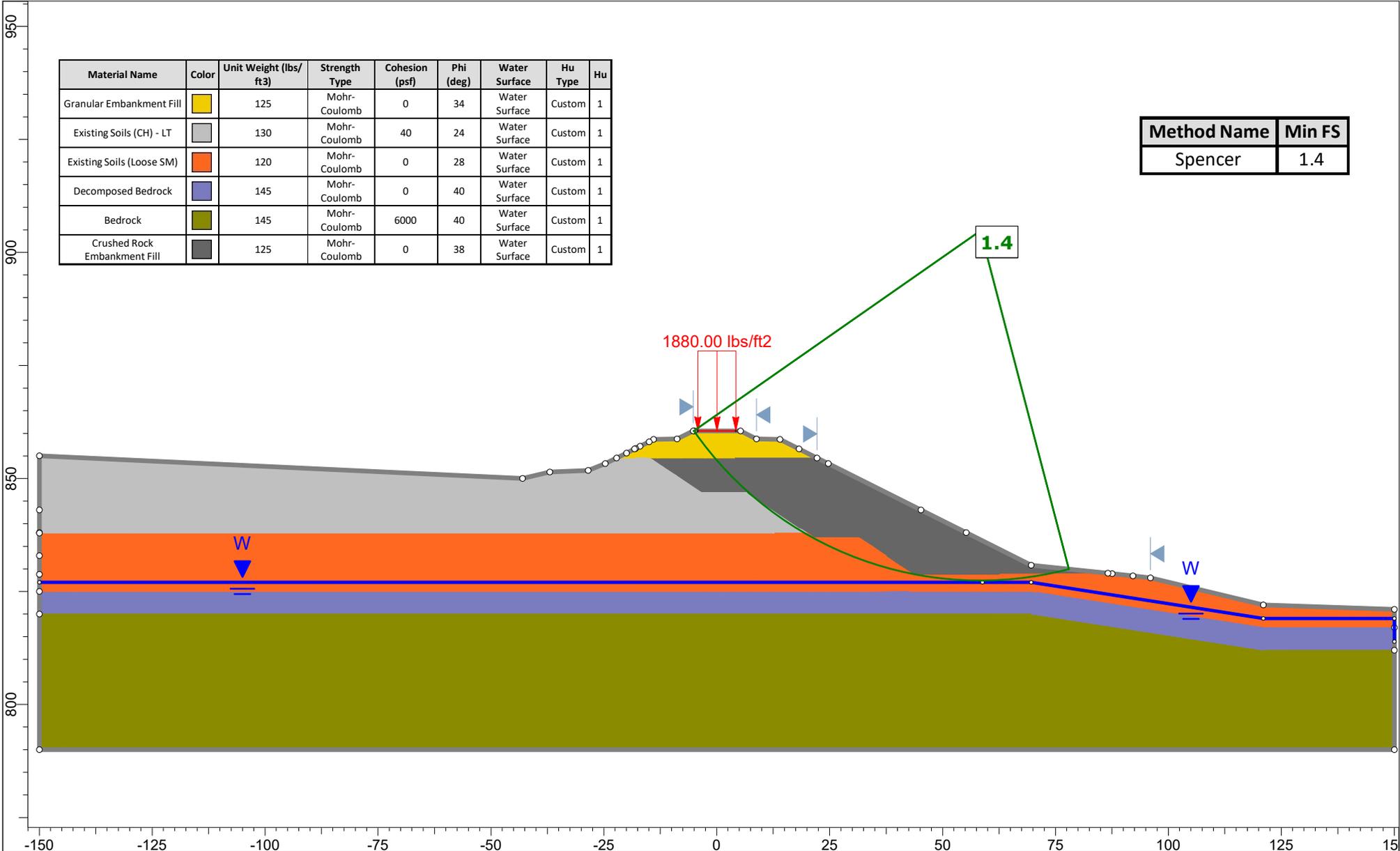
Material Name	Color	Unit Weight (lbs/ft <sup>3</sup> )	Strength Type	Cohesion (psf)	Phi (deg)	Water Surface	Hu Type	Hu
Granular Embankment Fill		125	Mohr-Coulomb	0	34	Water Surface	Custom	1
Existing Soils (CH) - LT		130	Mohr-Coulomb	40	24	Water Surface	Custom	1
Existing Soils (Loose SM)		120	Mohr-Coulomb	0	28	Water Surface	Custom	1
Decomposed Bedrock		145	Mohr-Coulomb	0	40	Water Surface	Custom	1
Bedrock		145	Mohr-Coulomb	6000	40	Water Surface	Custom	1
Crushed Rock Embankment Fill		125	Mohr-Coulomb	0	38	Water Surface	Custom	1

Method Name	Min FS
Spencer	1.5



SLIDEINTERPRET 9.010

Project		CSX Railroad Runaround (Item #5-434.00)	
Group	Long Term (Crushed Rock Embankment Fill, Lower Bedrock)	Scenario	Granular Fill (no surcharge)
Drawn By	SEB	Company	DLZ
Date	1/27/2025, 1:53:17 PM	File Name	Sta. 1526+00 CSX Runaround ET.slmd



	<b>Project</b> CSX Railroad Runaround (Item #5-434.00)	
	<b>Group</b> Long Term (Crushed Rock Embankment Fill, Lower Bedrock)	<b>Scenario</b> Granular Embankment Fill
	<b>Drawn By</b> SEB	<b>Company</b> DLZ
	<b>Date</b> 1/27/2025, 1:53:17 PM	<b>File Name</b> Sta. 1526+00 CSX Runaround ET.slmd