FIG_14: Title

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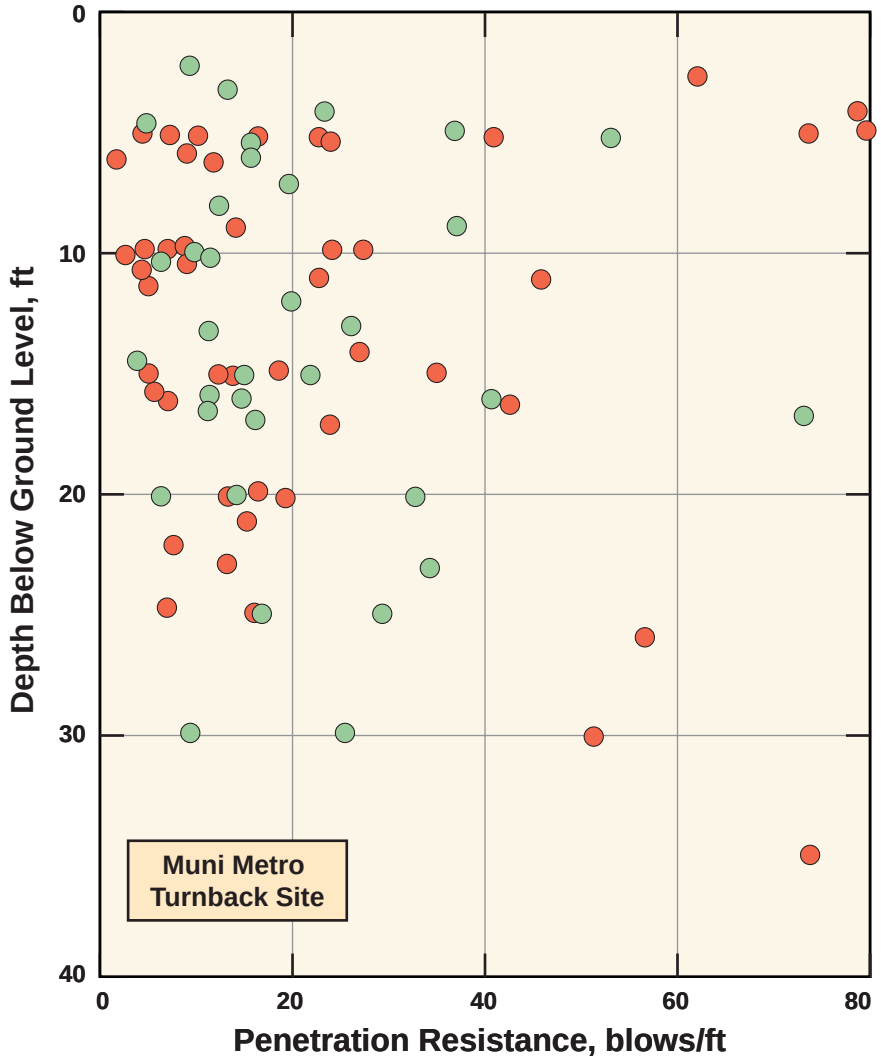

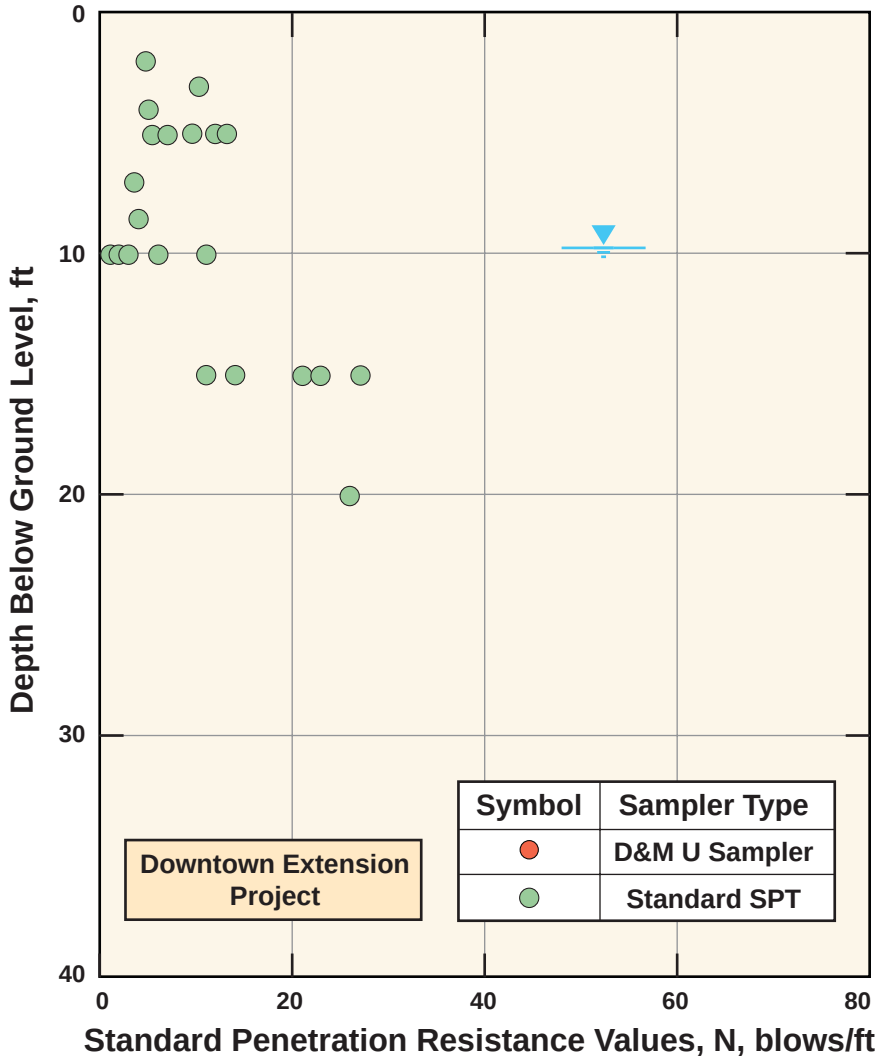

FIG_14A: Typical Results of SPT N Values for Fill

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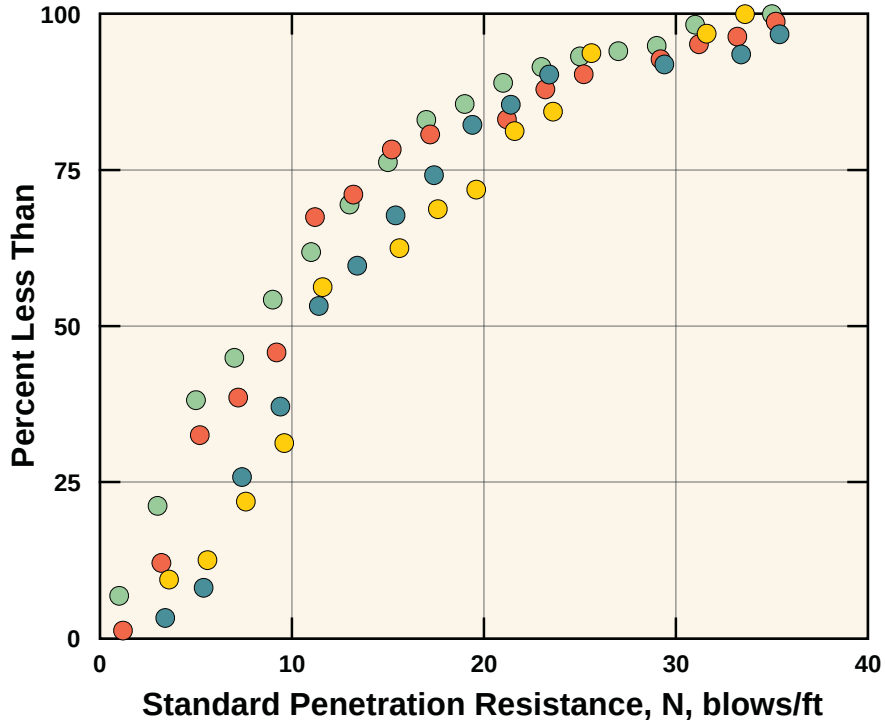

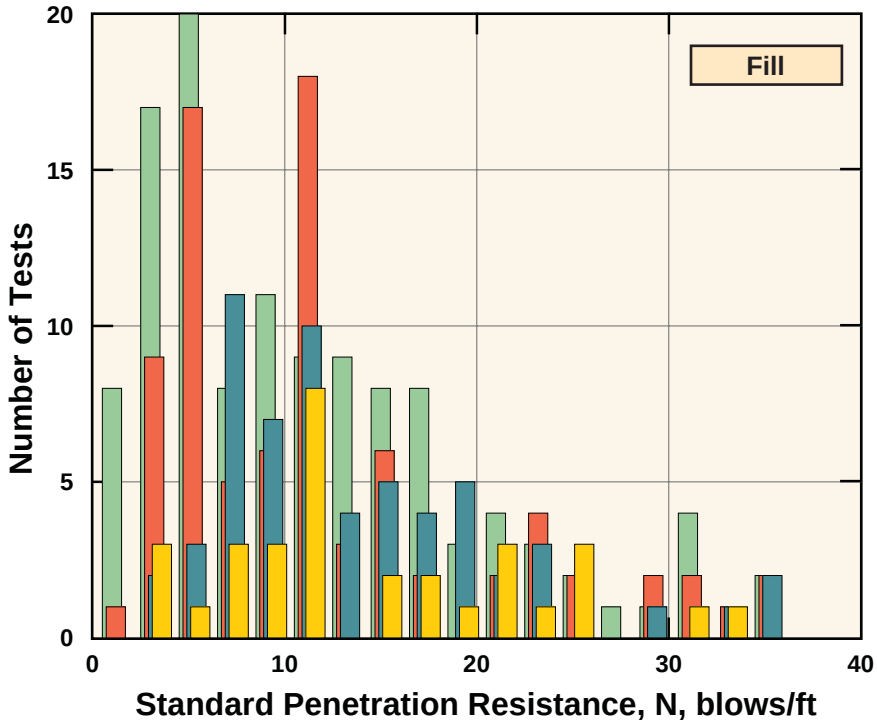

Project	Downtown Extension	Sunnydale Sewer	Muni Metro Turnback	Laguna Honda
Symbol	●	●	●	●
Number of Tests, N	118	83	62	32
Mean, μ, blows/ft	11.3	12.5	14.7	14.8
Standard Deviation, σ, blows/ft	8.4	9.4	9.1	8.0

FIG_15: Statistical Summary of SPT N Values for Fill

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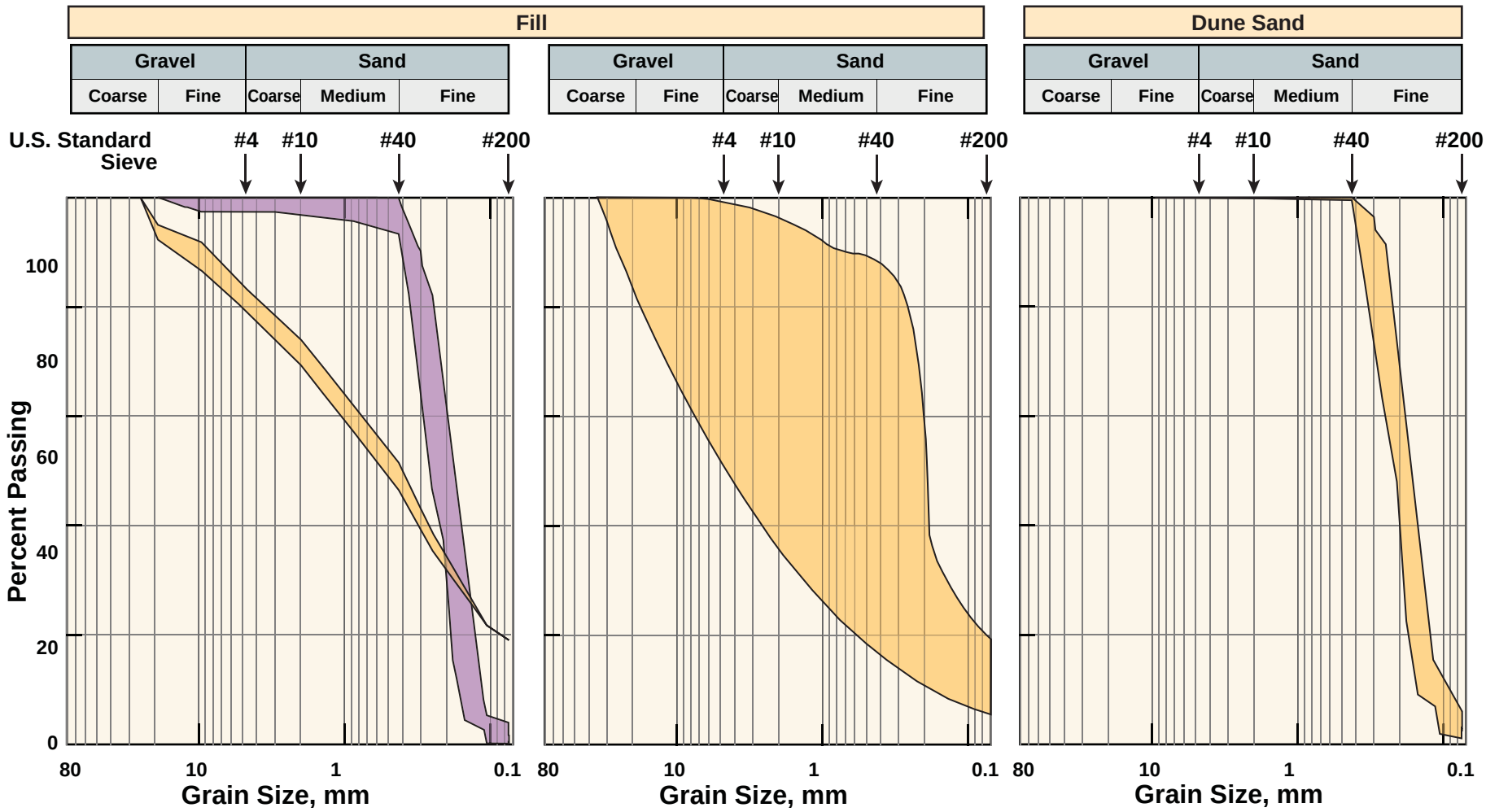

FIG_16: Typical Gradations of Fill

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Borehole ID	Depth (ft)	Hydraulic Conductivity, K_h (cm/s)
		Falling-Head Test
B-7	31.5 to 36.5	8.9×10^{-3}
B-8	27.0 to 32.0	2.6×10^{-3}
B-10	15.5 to 20.5	4.6×10^{-2} 1.5×10^{-2}
B-11	14.5 to 19.5	4.5×10^{-3}
B-12	18.0 to 23.0	3.8×10^{-3}
Average		1.4×10^{-2}

FIG_17: Results of In-Situ Permeability Tests Performed in Standpipe Piezometers

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