

	TieBack Property Table							
Tieback ID	Angle [degree]	Bond Length [ft]	Free Length [ft]	Drill Hole Diameter [inch]	Bar Size [O.D. (in)	Design Load [kips]	Test Load [kips]	Lock off Load [kips]
TB-1 to TB-3	30	25	15	6	1.25"	68	90	54.4
TB-4 to TB-5	30	25	15	6	1.25"	55	79	44
TB-6	30	25	15	6	1.25"	82	109	65.6
TB-7 & TB-8	15	25	15	6	1.25"	79	104	63.2
TB-9 & TB-10	30	25	15	6	1.25"	48	64	38.4
NOTE: BAR TO BE SSSI SOLID BAR GRADE 150 KSI.								

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PROPOSED NORTHEAST INTERSTATE
LOGISTICS CENTER
NY 312 & PUGSLEY ROAD
TOWN OF SOUTHEAST, NEW YORK
SOF WALL 2 PROFILE

o no. 9999 drawing no.

SOE-6

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