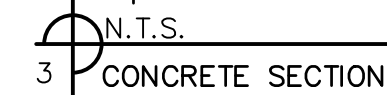
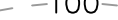
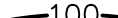
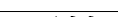
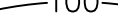
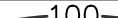


WG: DATE:



Sediment Forebay Design Calculations							
Location	Area Impervious	Required Volume		Provided Volume	Bottom of Forebay	Top of Forebay	Depth of Forebay
	(acres)	Min. (cf)	Max. (cf)	(cf)			(ft)
East Forebay	42.29	15352.72	38381.81	25441.61	935	939	4



LEGEND	
	EXISTING INDEX CONTOURS
	EXISTING INTERMEDIATE CONTOURS
	PROPOSED INDEX CONTOURS
	PROPOSED INTERMEDIATE CONTOURS
	FUTURE INDEX CONTOURS
	FUTURE INTERMEDIATE CONTOURS
	PROPOSED STONE RIPRAP
	PROPOSED TRM (PRYMAT 25)
	PROPOSED CONCRETE

