

Volumetric Analysis - Existing Conditions					
Elevation	Surface Area	Incremental Storage (Cubic Feet)	Cumulative Storage (Cubic Feet)		
21	0	0	0		
22	235	118	118		
23	2,422	1,329	1,446		
24	9,523	5,973	7,419		
25	13,802	11,663	19,081		
26	17,092	15,447	34,528		

21.46 X R o i I r o o d 21.38 X T r o c k s X21.53	8° PVC = 22.76	23.06 22.94 (6° 5%)							
	21.57 × 22.06 22.40 × R a 1 F s 21.89 B + a - 22 - p 22.35 P a v e m e n t 22.57	Ch8A93nk Fence at 23.11 Chgin Link Fence along Line TOW=							
110 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1	Sili @ Door Chadder Floor Elev=23.9co 内积原建筑42	Vinyl Fence							
22.27 Gorge Row 22.27 Story Frame 22.216 (Ot) 414	22.44 X23.26 LOX 24.74 24.93	DMH 24.59 P/O P/O P/O P/O P/O P/O DOT							
21.38 18.00 pt 17.10 21.54 pt 17.10 18.00 p	2/379791	4 Story O Self Storage Stucco Building							
23.46 23.40 23.46 23.40 23.46 23.40		F. F. Elev=28.0' P/O							
See 12 Consent 200 See 1		19 poces 5-8-4 N 22.9' Service E-3.0' N 2 No. 1							
Doth Volve Wolfer	Re24.18 Oncrete Walk Plants 103 (6) Plants 104 (7) Plants 104 (7)	49 NIG PIPE							
PROPOSED SITE COVERAGE									

Volumetric Analysis - Proposed Conditions					
Elevation	Surface Area	Incremental Storage (Cubic Feet)	Cumulative Storage (Cubic Feet)		
21	0	0	0		
22	1,764	873	873		
23	4,630	3,188	4,060		
24	8,600	6,615	10,675		
25	11,821	10,211	20,886		
26	15,689	13,755	34,641		

Source: Hudson Engineering & Consulting, P.C.

Scale:

As Shown



FEIS Plan Flood Storage Volumetric Calculations



Figure