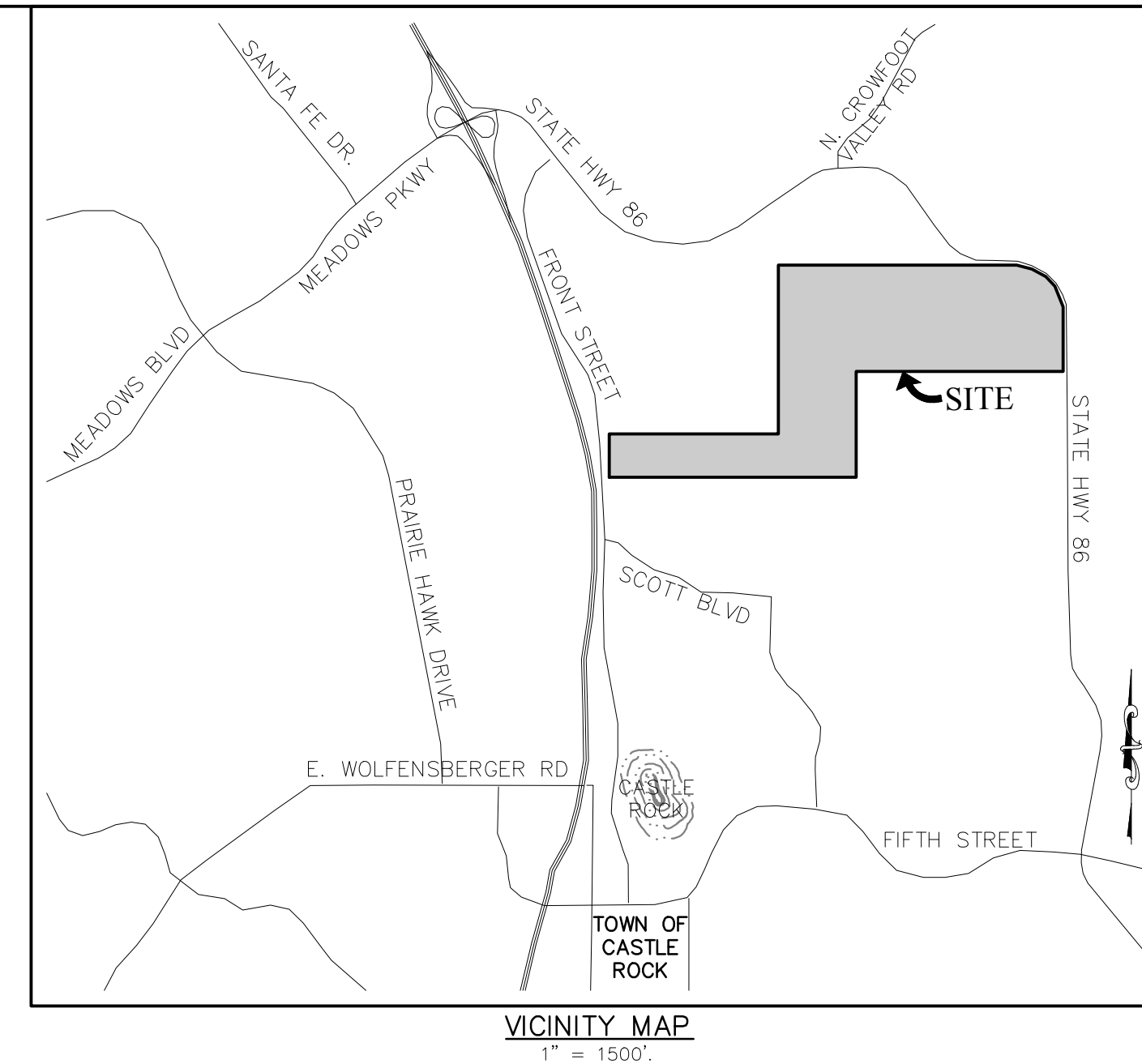
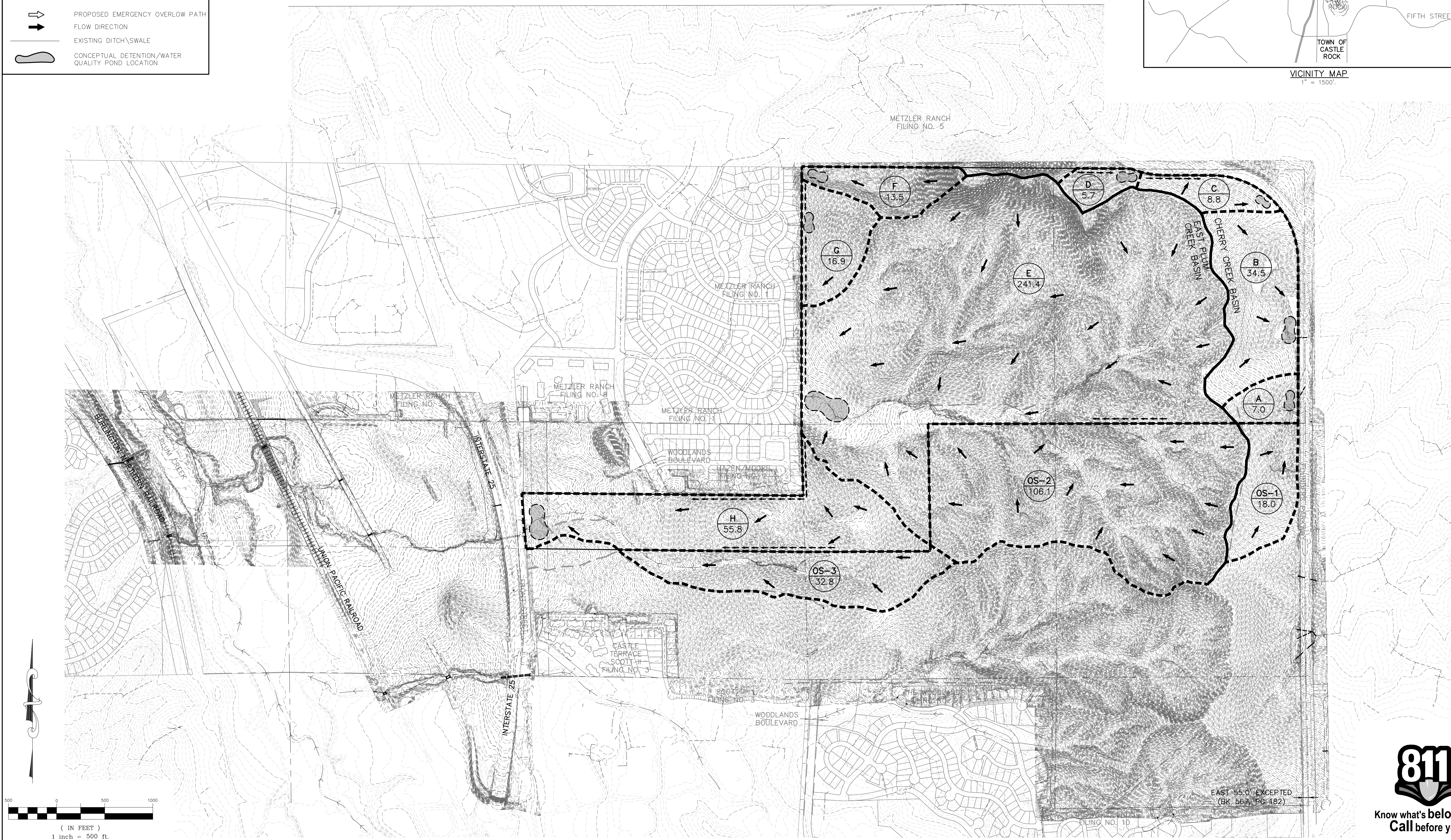


	← BASIN DESIGNATION
←	AREA IN ACRES
	DESIGN POINT
	MAJOR DRAINAGE BASIN BOUNDARY
	MINOR DRAINAGE BASIN BOUNDARY
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	EXISTING CONTOUR
	PROPOSED CONTOUR
	EXISTING CURB & GUTTER
	PROPOSED BERM
	PROPOSED EMERGENCY OVERFLOW PATH
	FLOW DIRECTION
	EXISTING DITCH\SWALE
	CONCEPTUAL DETENTION/WATER QUALITY POND LOCATION

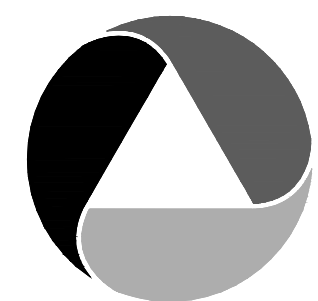
DEVELOPED RUN-OFF SUMMARY TABLE		
DESIGN POINT	BASINS	Q ₁₀₀ (CFS)
1	A, OS-1	82.7
2	B	123.7
3	C	24.8
4	D	19.5
5	E, OS-2	504.0
6	F	44.2
7	G	59.0
8	H, OS-3	231.9

POND SUMMARY			
POND	EURV (AC-FT)	100 YR VOL (AC-FT)	Q ₁₀₀ RELEASE (CFS)
A	0.54	1.37	25.00
B	1.66	3.64	34.50
C	0.02	0.11	8.80
D	0.22	0.50	5.70
E	--	14.32	198.00
F	0.27	0.68	13.50
G	0.83	1.81	16.90
H	2.88	6.72	88.60

1. OVERALL PLAN
2. DETAILED PLAN



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PHASE I DRAINAGE PLAN



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