

GRAPHIC SCALE



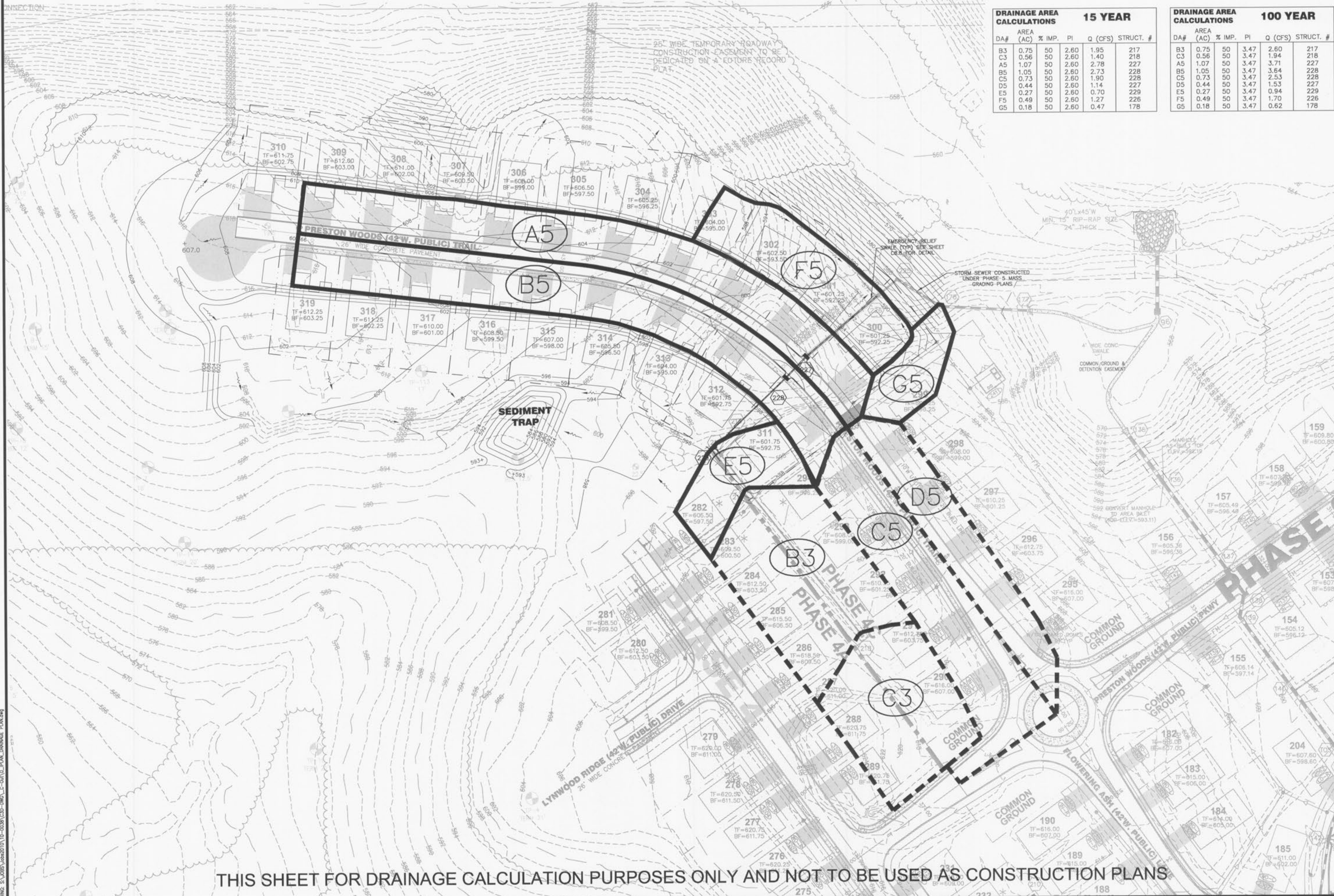
(IN FEET)
1 inch = 50 ft.

DRAINAGE AREA CALCULATIONS 15 YEAR

DA#	AREA (AC)	% IMP.	PI	Q (CFS)	STRUCT. #
B3	0.75	50	2.60	1.95	217
C3	0.56	50	2.60	1.40	218
A5	1.07	50	2.60	2.78	227
B5	1.05	50	2.60	2.73	228
C5	0.73	50	2.60	1.90	228
D5	0.44	50	2.60	1.14	227
E5	0.27	50	2.60	0.70	229
F5	0.49	50	2.60	1.27	226
G5	0.18	50	2.60	0.47	178

DRAINAGE AREA CALCULATIONS 100 YEAR

DA#	AREA (AC)	% IMP.	PI	Q (CFS)	STRUCT. #
B3	0.75	50	3.47	2.60	217
C3	0.56	50	3.47	1.94	218
A5	1.07	50	3.47	3.71	227
B5	1.05	50	3.47	3.64	228
C5	0.73	50	3.47	2.53	228
D5	0.44	50	3.47	1.53	227
E5	0.27	50	3.47	0.94	229
F5	0.49	50	3.47	1.70	226
G5	0.18	50	3.47	0.62	178



THIS SHEET FOR DRAINAGE CALCULATION PURPOSES ONLY AND NOT TO BE USED AS CONSTRUCTION PLANS

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