



DESCRIPTION	REVISIONS	DATE

DRAINAGE DATA

STR. NO.	AREA I.D.	AREA (AC)	C	I_1 (mm)	I_2	Q_2	I_3	Q_3	I_{10}	Q_{10}	I_{25}	Q_{25}	I_{50}	Q_{50}
1	DA-1	15.28	0.30	30.60	2.73	12.51	3.39	15.54	3.86	17.70	4.47	22.55	5.08	27.97
3	DA-2	32.60	0.30	41.21	2.27	22.24	2.87	28.04	3.27	31.94	3.78	40.70	4.30	50.48
4	DA-3	144.16	0.20	50.56	1.99	57.44	2.54	73.10	2.89	83.25	3.35	106.09	3.80	152.29
7	DA-4	97.72	0.30	51.08	1.98	58.01	2.52	73.85	2.87	84.11	3.32	107.19	3.78	132.94
11	DA-5	74.66	0.30	62.64	1.72	38.63	2.21	49.60	2.52	56.49	2.92	71.99	3.32	89.28
16	DA-6	31.85	0.30	41.92	2.25	21.49	2.84	27.12	3.23	30.89	3.75	39.36	4.26	48.82
17	DA-7	9.74	0.30	26.51	2.96	8.66	3.65	10.68	4.16	12.16	4.82	15.50	5.48	19.22

- LEGEND**
- DA-5 DRAINAGE AREA I.D.
 - ⊙ DRAINAGE STRUCTURE NO.
 - DRAINAGE BASIN BOUNDARY
 - - - DRAINAGE BASIN

EW-187 STEPHENS COUNTY

DRAINAGE AREA MAP

JOB PIECE NO. 27847(04) SHEET NO. R011