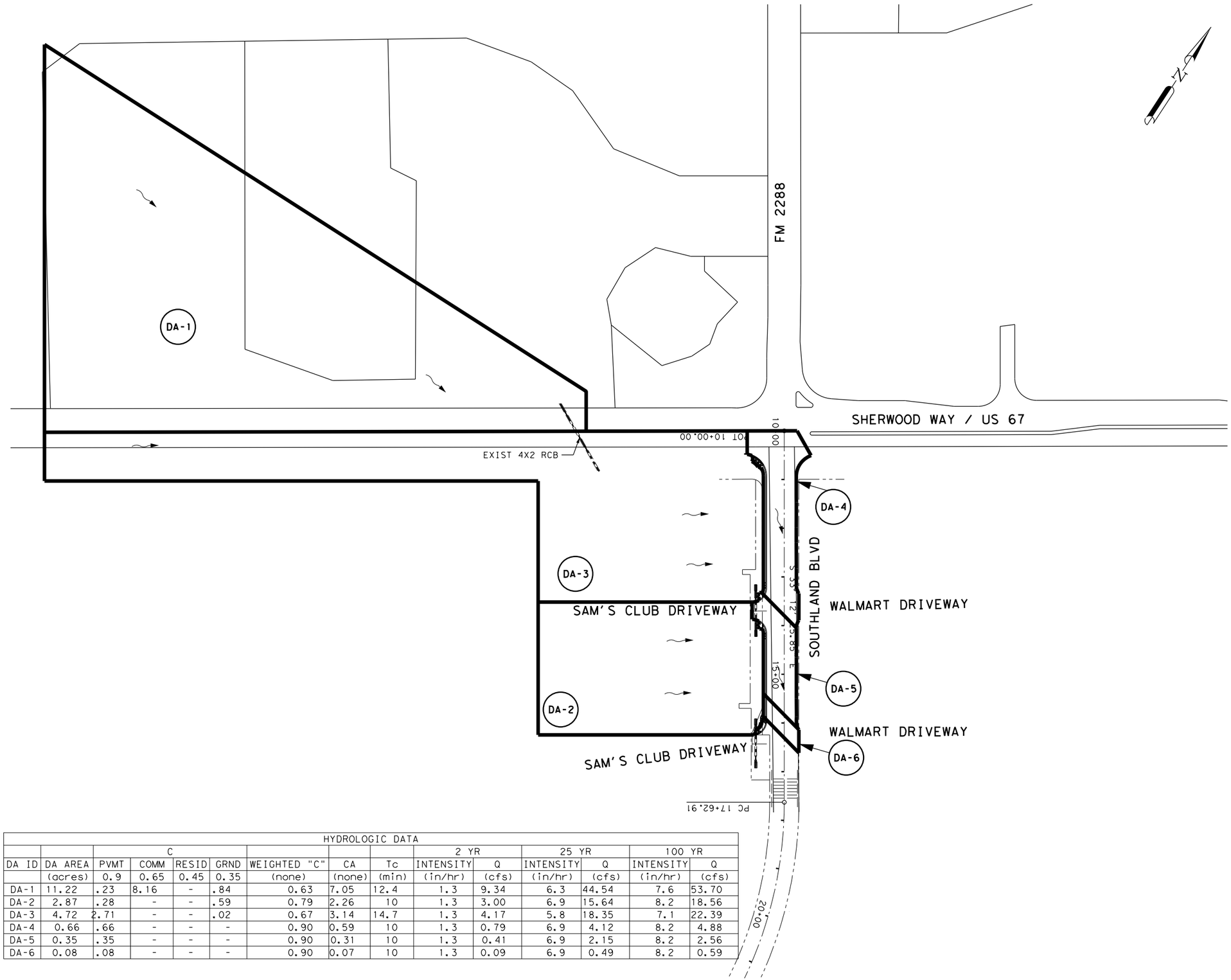

LEGEND

- DIRECTION OF FLOW
- SUB DRAINAGE BOUNDARY
- (XX-X) DRAINAGE AREA ID

09/23/2016

STATE OF TEXAS
MICHAEL C. COYLE
95634
LICENSED
PROFESSIONAL ENGINEER

0' 50' 100' 200'
SCALE: 1"=200'

HYDROLOGIC DATA

DA ID	DA AREA	C PVMT	C COMM	C RESID	C GRND	WEIGHTED "C"	CA	Tc	2 YR INTENSITY	2 YR Q	25 YR INTENSITY	25 YR Q	100 YR INTENSITY	100 YR Q
	(acres)	0.9	0.65	0.45	0.35	(none)	(none)	(min)	(in/hr)	(cfs)	(in/hr)	(cfs)	(in/hr)	(cfs)
DA-1	11.22	.23	8.16	-	.84	0.63	7.05	12.4	1.3	9.34	6.3	44.54	7.6	53.70
DA-2	2.87	.28	-	-	.59	0.79	2.26	10	1.3	3.00	6.9	15.64	8.2	18.56
DA-3	4.72	2.71	-	-	.02	0.67	3.14	14.7	1.3	4.17	5.8	18.35	7.1	22.39
DA-4	0.66	.66	-	-	-	0.90	0.59	10	1.3	0.79	6.9	4.12	8.2	4.88
DA-5	0.35	.35	-	-	-	0.90	0.31	10	1.3	0.41	6.9	2.15	8.2	2.56
DA-6	0.08	.08	-	-	-	0.90	0.07	10	1.3	0.09	6.9	0.49	8.2	0.59

REV. NO.	DATE	DESCRIPTION	BY

LJA Engineering, Inc.
FRN-F-1386

THE CITY OF SAN ANGELO TEXAS

SOUTHLAND BOULEVARD

OVERALL DRAINAGE AREA MAP

SHEET 1 OF 1

SHEET NO. 39

11:08:30 AM 9/23/2016
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