



DRAINAGE LEGEND

	AREA NO
	AREA ACREAGE
	Q ₁₀₀ (CFS)

DRAINAGE AREA CALCULATION

AREA	T _c (MIN)	C	I ₁₀₀ (IN/HR)	A (AC)	Q ₁₀₀ (CFS)
A	10	0.90	9.8	3.83	33.84
B	10	0.90	9.8	0.25	2.20
C	10	0.90	9.8	0.17	1.54
D	10	0.90	9.8	0.46	4.05
E	10	0.90	9.8	5.88	51.86
F	10	0.90	9.8	0.26	2.29

AS BUILT
 THIS IS TO VERIFY THAT CHANGES AND CORRECTIONS HAVE BEEN MADE TO CONFORM TO THE CONTRACTOR'S RECORD OF THIS PROJECT.



REVISION NO.	DESCRIPTION	DATE	BY
1	CITY COMMENT	MAY 29,08	PD.

DRAINAGE AREA MAP

**LOT 7, BLOCK C
 HORIZON RIDGE MEDICAL PARK
 ARBOR HOUSE ASSISTED LIVING**
 2401 TEE CIRCLE, SUITE 103, NORMAN, OK 73069 (405) 801-2879

PSA ENGINEERING
 17819 DAVENPORT ROAD, SUITE 215 DALLAS, TX 75252 (972) 248-9651

DESIGN	DRAWN	DATE	SCALE	CHECK	FILE	NO.
PSA	PSA	06/15/09	AS SHOWN	PSS	2745.AHR	C-2