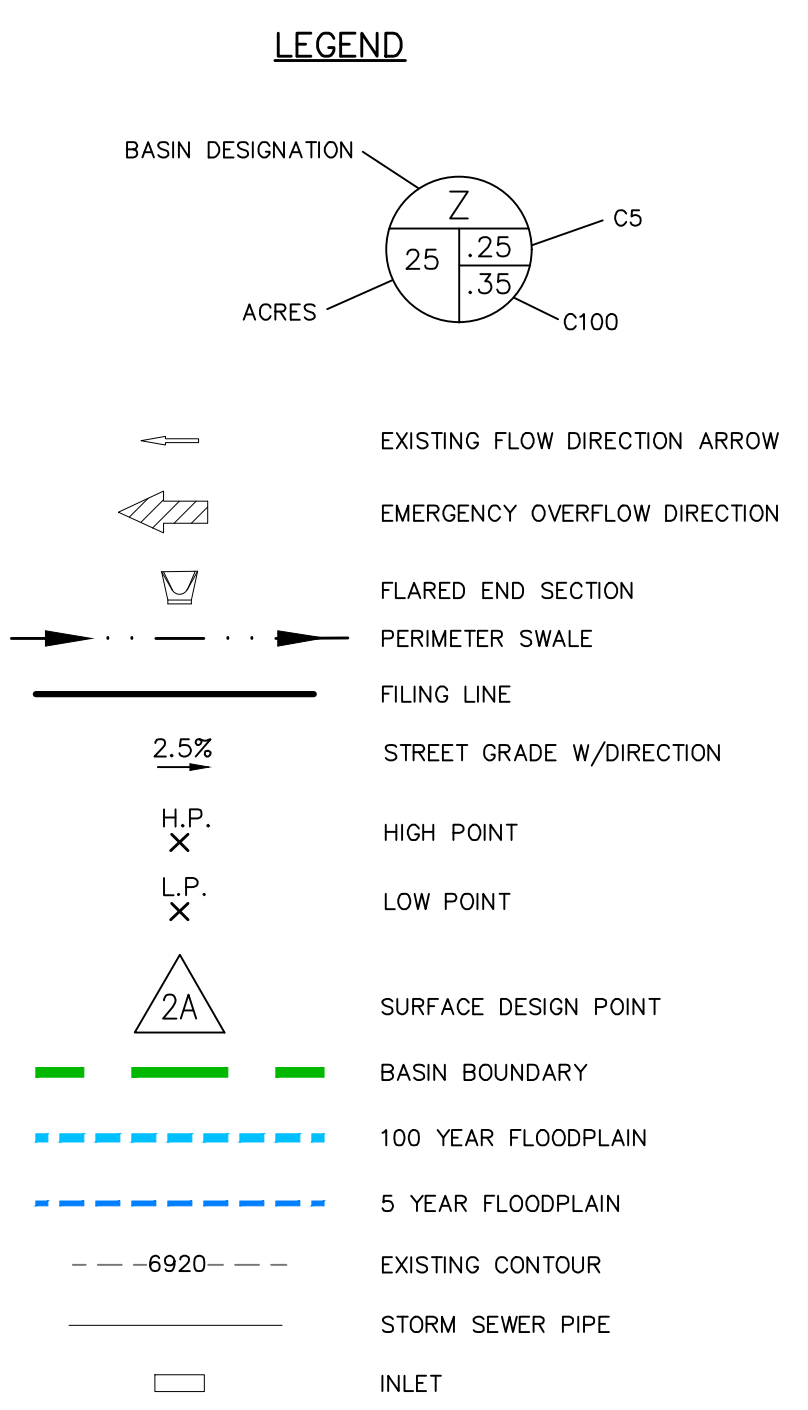


**BASIN SUMMARY**

BASIN	AREA (ACRES)	Q5	Q100
OS0	7.99	19.9	37.1
OS1	92.92	21.5	133.8
OS2	4.52	13.7	23.4
OS3	3.97	12.3	22.9
OS4	33.11	32.6	85.4
OS5	1.09	0.8	2.5
EXA	13.61	3.2	23.4
EXB	17.68	4.1	30.0
EXC	0.78	0.2	1.6
EXE	14.72	3.9	27.1
**EXF	36.59	81.3	159.9
EXG	2.05	0.5	3.4
EXH	21.40	4.6	33.5
EXI	6.99	1.6	11.5
EXJ	2.40	0.6	4.5
EXK	5.92	1.3	9.7
EXL	11.49	2.6	19.1
EXM	12.99	2.9	21.6
**EXN	1.15	0.4	2.6

**DESIGN POINT SUMMARY**

DESIGN POINT	Q5	Q100	BASIN
DP0	19.9	37.1	OS0
DP1	21.5	133.8	OS1
DP2	12.3	22.9	OS3
DP3	29.9	148.4	DP1, OS2
DP4	33.3	87.8	OS4, OS5
DP5	72.3	304.8	EXB, DP3, DP4
DP6	3.2	23.4	EXA
DP7	0.2	1.6	EXC
DP8	79.9	167.8	EXE, **EXF WQ #5
DP9	0.5	3.4	EXG
DP10	0.6	4.5	EXJ
DP11	2.1	15.5	EXI, DP10
DP12	68.6	176.2	EXH, DP8
DP13	11.3	9.7	EXK
DP14	27.1	341.2	EXL, DP5, DP6, DP7, DP9
DP15	2.9	21.6	EXM



\*\*EXF WQ POND #5 EXISTING C VALUES AND INTENSITY'S AS STUDIED IN THE "FINAL DRAINAGE REPORT FOR MARKSHEFFEL RD. FROM CONSTITUTION AVE. TO DUBLIN RD." PREPARED BY CHSM HILL, DATED 2008

\*\*\*REFER TO "DRAINAGE LETTER REPORT FOR FALCON FIRE STATION NO.4 2710 CAPITAL DRIVE, EL PASO COUNTY CO" PREPARED BY JPS ENGINEERING, DATED REV MAY 2016.