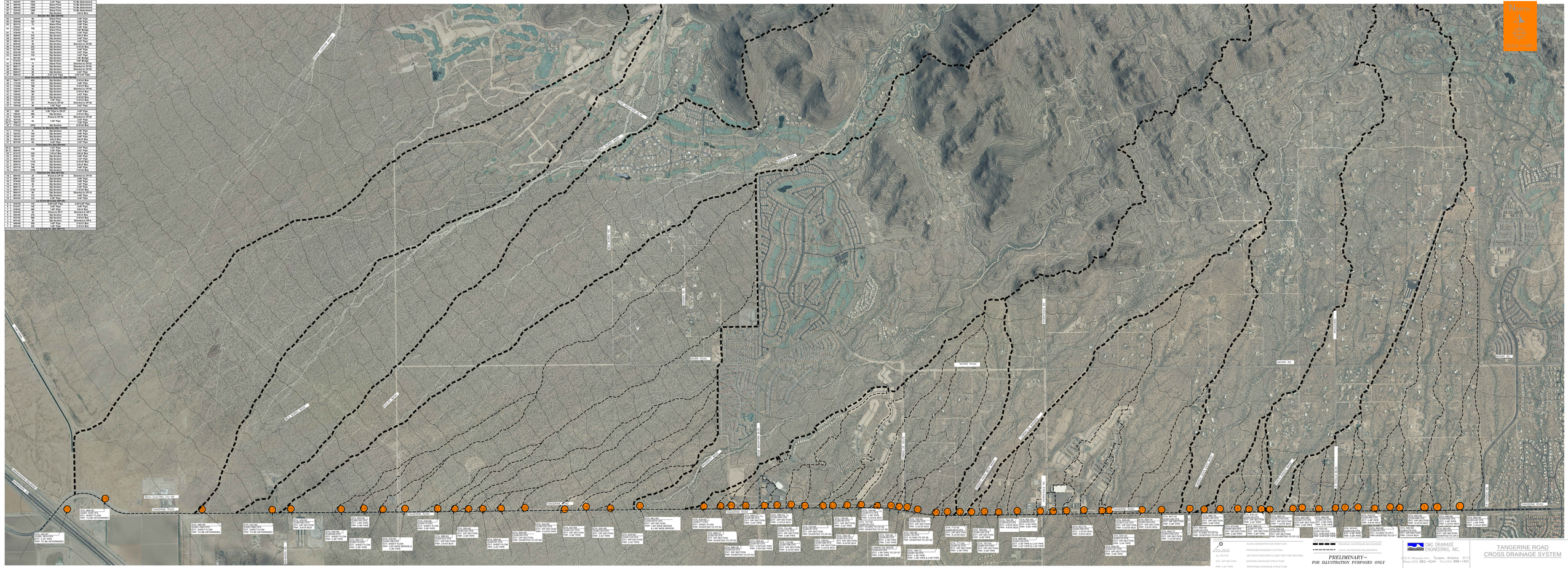
CROSS DRAINAGE SYSTEM SUMMARY

CP (Pkp Station)	Q_{100} (cfs)	Q_{10} (cfs)	Site Situation Description	Pkp Situation Description
Lower Wash (Sta 10+00)				
10	40257	1575	Knee Flow	To Be Determined
10.1	40257	1575	Knee Flow	To Be Determined
10	40256	1494	Knee Flow	To Be Determined
10.1	40256	1494	Knee Flow	To Be Determined
10	40256	1494	Dip Section	5'x1'x1' Box
Wildcat Rd. (Sta 15+00)				
15	16918	35	Dip Section	1-24" Pipe
15.1	16918	35	Knee Flow	1-24" Pipe
15	16918	35	Knee Flow	1-24" Pipe
15.1	16918	35	Knee Flow	1-24" Pipe
15	16918	79	Knee Flow	1-24" Pipe
15.1	16918	79	Knee Flow	1-24" Pipe
15	16918	79	Knee Flow	1-24" Pipe
15.1	16918	79	Knee Flow	1-24" Pipe
15	16918	151	Dip Section	1'x1'x1' Box
15.1	16918	151	Dip Section	1'x1'x1' Box
15	16918	151	Dip Section	1'x1'x1' Box
15.1	16918	151	Dip Section	1'x1'x1' Box
15	16918	35	Dip Section	Directed to CP-30
15.1	16918	35	Dip Section	Directed to CP-30
15	16918	126	Dip Section	1'x1'x1' Box
15.1	16918	126	Dip Section	1'x1'x1' Box
15	16918	126	Dip Section	1-24" Pipe
15.1	16918	126	Dip Section	1-24" Pipe
15	16918	79	Dip Section	1-24" Pipe
15.1	16918	79	Dip Section	1-24" Pipe
15	16918	5974	Dip Section	1'x8' Bridge
15.1	16918	5974	Dip Section	1'x8' Bridge
15	16918	35	Dip Section	Directed to CP-30
15.1	16918	35	Dip Section	Directed to CP-30
15	16918	35	Dip Section	Directed to CP-30
15.1	16918	35	Dip Section	Directed to CP-30
15	16918	35	2-24" Pipe	2-24" Pipe
15.1	16918	35	2-24" Pipe	2-24" Pipe
Moore Houston Road Pass Phase 2 (Sta 20+00)				
20	15918	35	Dip Section	1'x1'x1' Box
20.1	15918	35	Dip Section	1'x1'x1' Box
20	15918	79	Dip Section	1-24" Pipe
20.1	15918	79	Dip Section	1-24" Pipe
20	15918	35	Dip Section	Directed to CP-30
20.1	15918	35	Dip Section	Directed to CP-30
20	15918	35	Dip Section	1-24" Pipe
20.1	15918	35	Dip Section	1-24" Pipe
20	15918	35	Pipes to CP-30	Directed to CP-30
20.1	15918	35	Pipes to CP-30	Directed to CP-30
Cantera Dr Sub (Sta 25+00)				
25	5300	83	1-36" Pipe to CP-27	2-24" Pipe
25.1	5300	83	1-36" Pipe to CP-27	2-24" Pipe
25	15918	35	Pipes to CP-30	Directed to CP-30
25.1	15918	35	Pipes to CP-30	Directed to CP-30
25	15918	84	1-24" Pipe	2-24" Pipe
25.1	15918	84	1-24" Pipe	2-24" Pipe
25	15918	2970	Dip Section	1'x1'x1' Box
25.1	15918	2970	Dip Section	1'x1'x1' Box
Cantera Dr Phase 1 (Sta 27+00)				
27	17918	35	Dip Section	1-24" Pipe
27.1	17918	35	Dip Section	1-24" Pipe
27	17918	79	Dip Section	1-24" Pipe
27.1	17918	79	Dip Section	1-24" Pipe
27	17918	151	Dip Section	1'x1'x1' Box
27.1	17918	151	Dip Section	1'x1'x1' Box
Cantera Dr Phase 2 (Sta 28+00)				
28	20918	118	1-24" Pipe	1-24" Pipe
28.1	20918	118	1-24" Pipe	1-24" Pipe
28	20918	151	Dip Section	1'x1'x1' Box
28.1	20918	151	Dip Section	1'x1'x1' Box
28	20918	151	Dip Section	1'x1'x1' Box
28.1	20918	151	Dip Section	1'x1'x1' Box
28	20918	151	Dip Section	1'x1'x1' Box
28.1	20918	151	Dip Section	1'x1'x1' Box
Wildcat Rd. (Sta 30+00)				
30	18918	35	Pipes to CP-30	Directed to CP-30
30.1	18918	35	Pipes to CP-30	Directed to CP-30
30	37918	35	Dip Section	2-24" Pipe
30.1	37918	35	Dip Section	2-24" Pipe
30	37918	35	Dip Section	2-24" Pipe
30.1	37918	35	Dip Section	2-24" Pipe
30	38918	2142	Dip Section	1'x1'x1' Box
30.1	38918	2142	Dip Section	1'x1'x1' Box
30	38918	151	Dip Section	1-24" Pipe
30.1	38918	151	Dip Section	1-24" Pipe
La Cholla Blvd (Sta 35+00)				
35	37918	35	2-24" Pipe	2-24" Pipe
35.1	37918	35	2-24" Pipe	2-24" Pipe
35	37918	35	1-24" Pipe	1-24" Pipe
35.1	37918	35	1-24" Pipe	1-24" Pipe
35	37918	35	Pipes to CP-30	Directed to CP-30
35.1	37918	35	Pipes to CP-30	Directed to CP-30
35	38918	276	Dip Section	1'x1'x1' Box
35.1	38918	276	Dip Section	1'x1'x1' Box
35	38918	276	Dip Section	Directed to CP-30
35.1	38918	276	Dip Section	Directed to CP-30
35	38918	151	1-24" Pipe	2'x1'x1' Box
35.1	38918	151	1-24" Pipe	2'x1'x1' Box
35	38918	151	1-24" Pipe	1-24" Pipe
35.1	38918	151	1-24" Pipe	1-24" Pipe