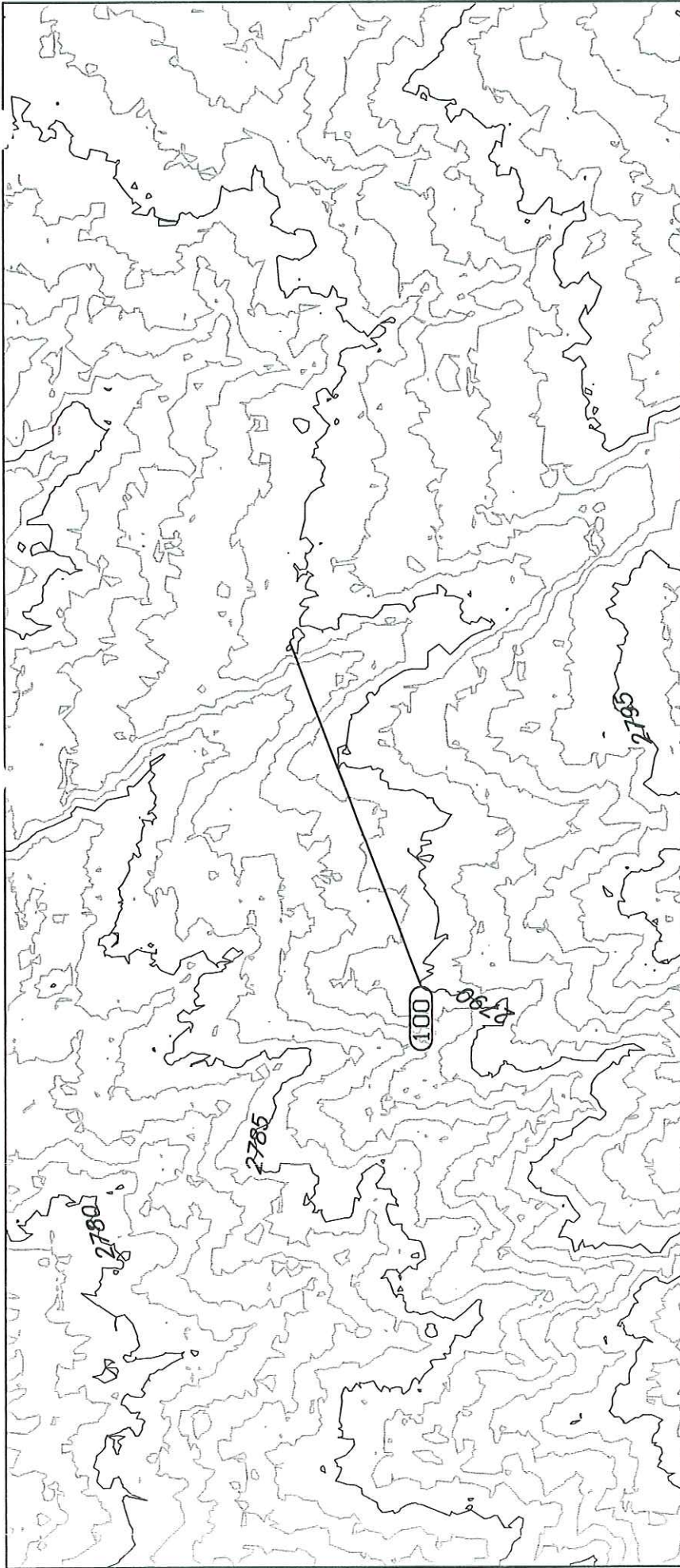
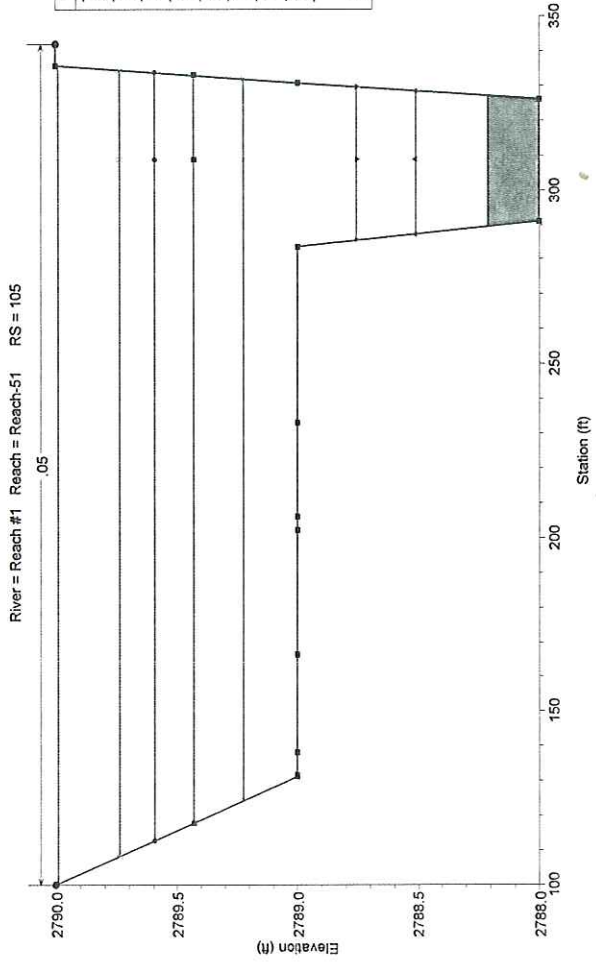


**MODIFIED PULS ROUTING
CROSS SECTIONS**



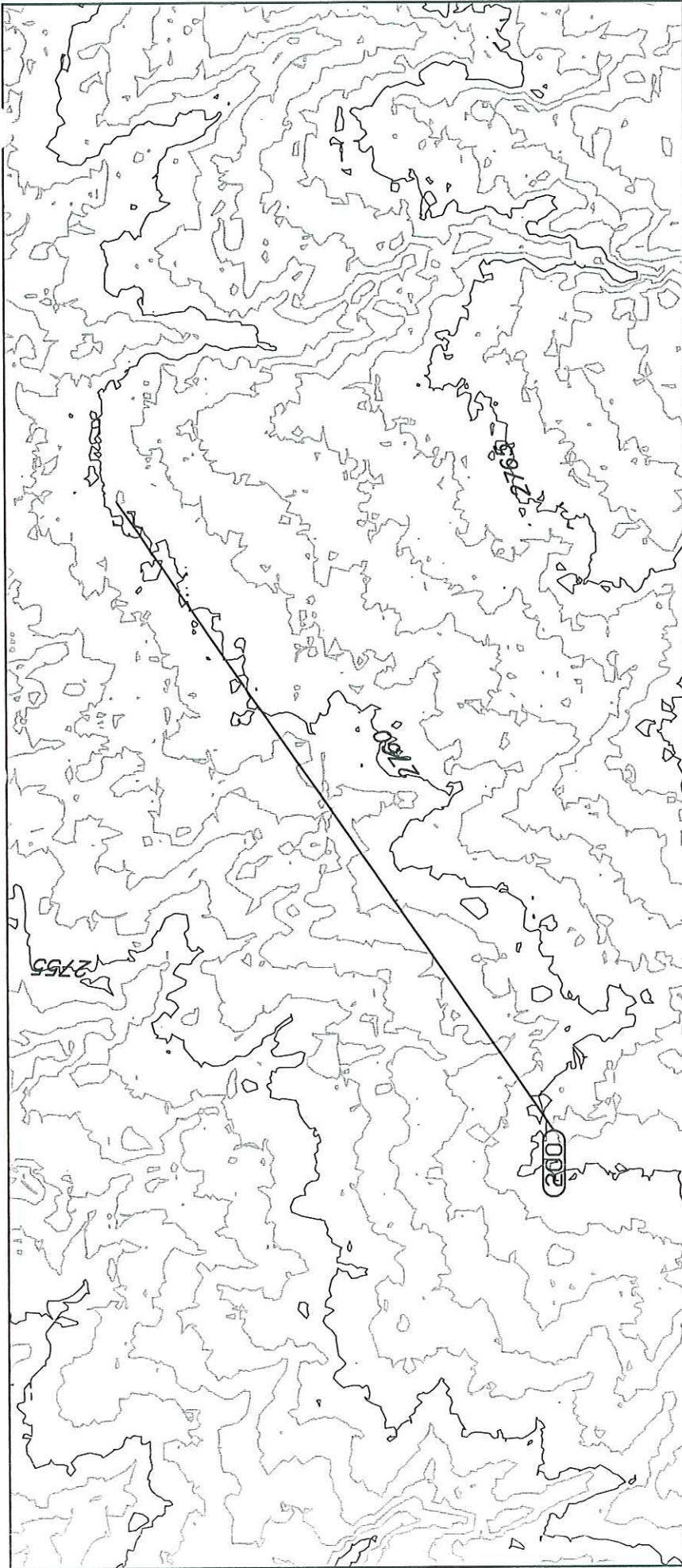
SCALE: 1"=100'
C.T. = 1'



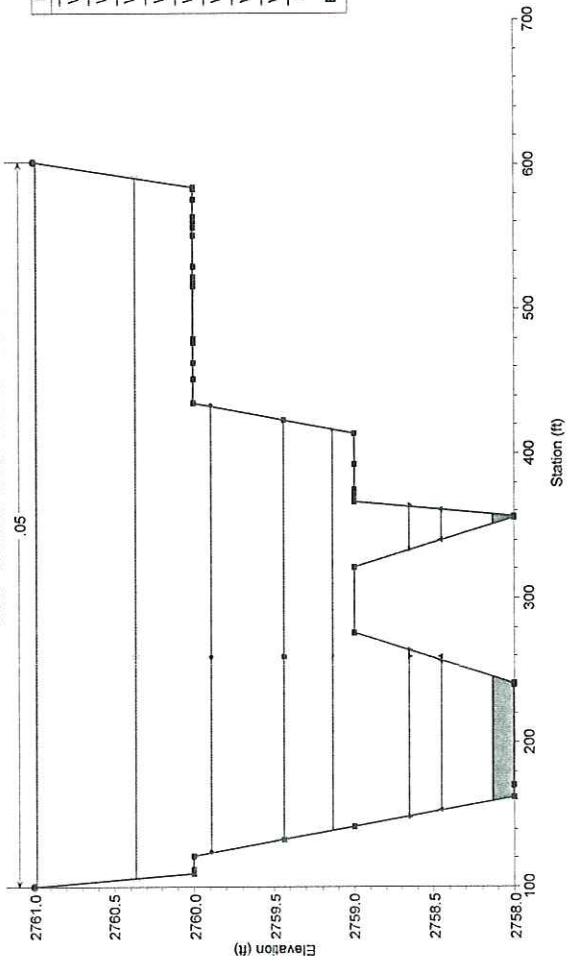
Legend
WS PF 8
WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

PSOMAS
500 E. Williams Road, Suite 110
(503) 252-2300 (503) 252-1200 fax
www.psomas.com



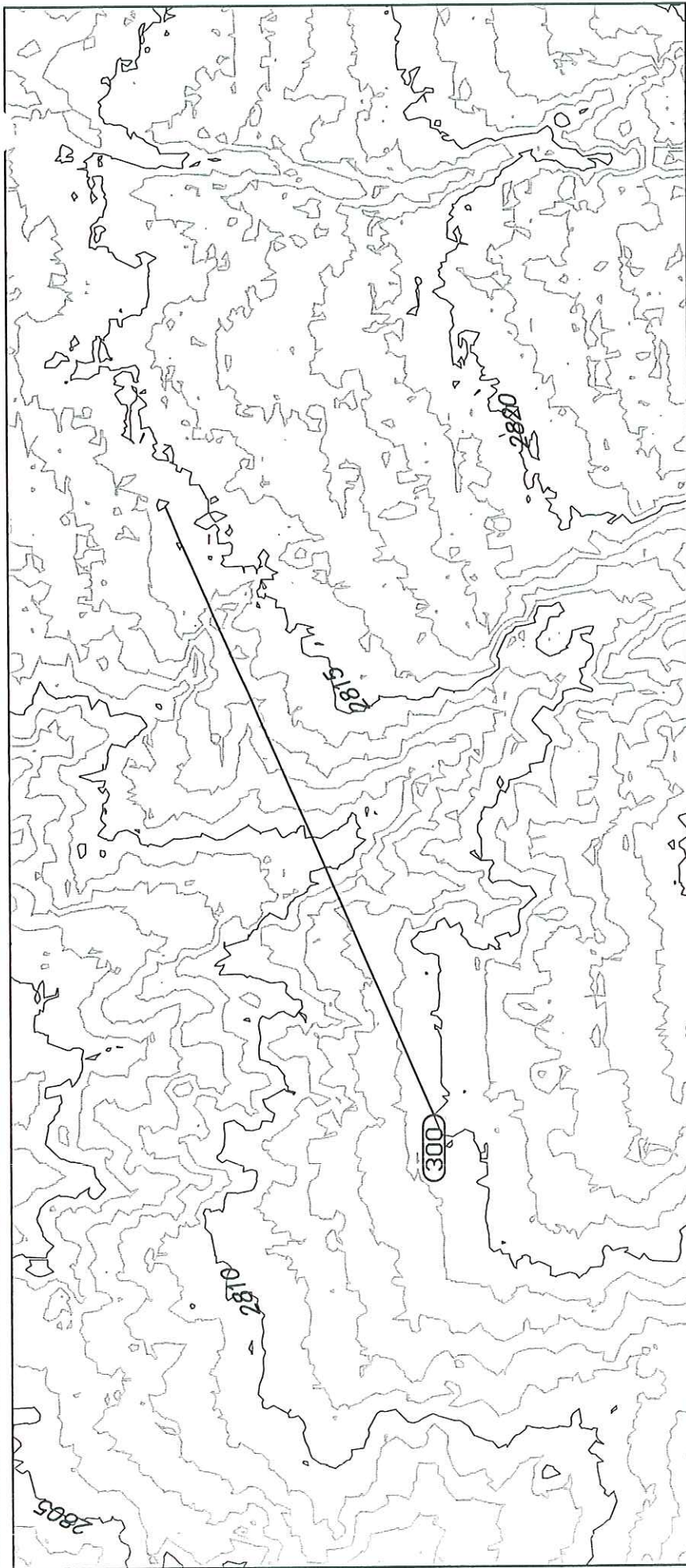
River = Reach #2 Reach = Reach-3 RS = 205



Legend
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WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

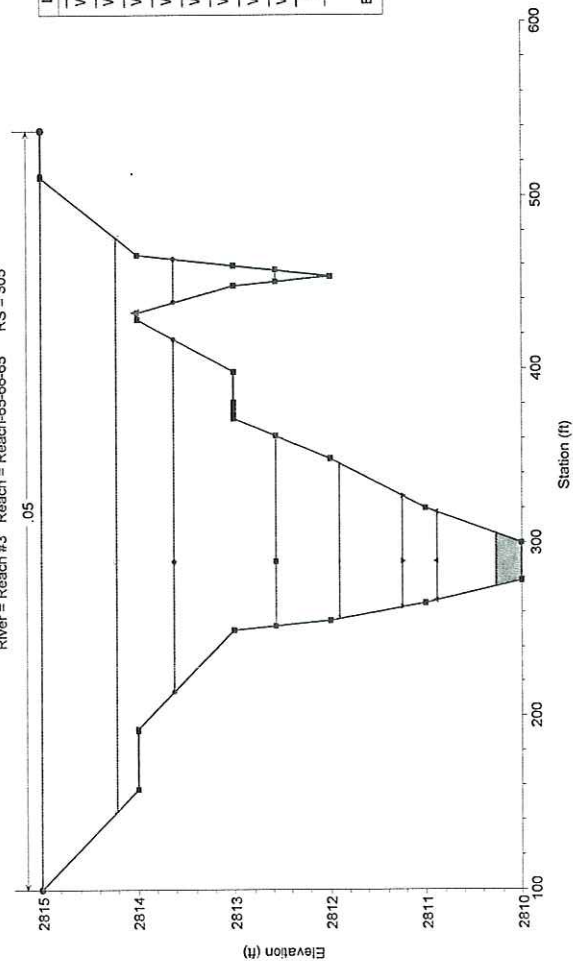
PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

PSOMAS
500 E. Main Street, Suite 110
AZ 85701
(602) 252-2300 (fax) 252-1200
www.psomas.com



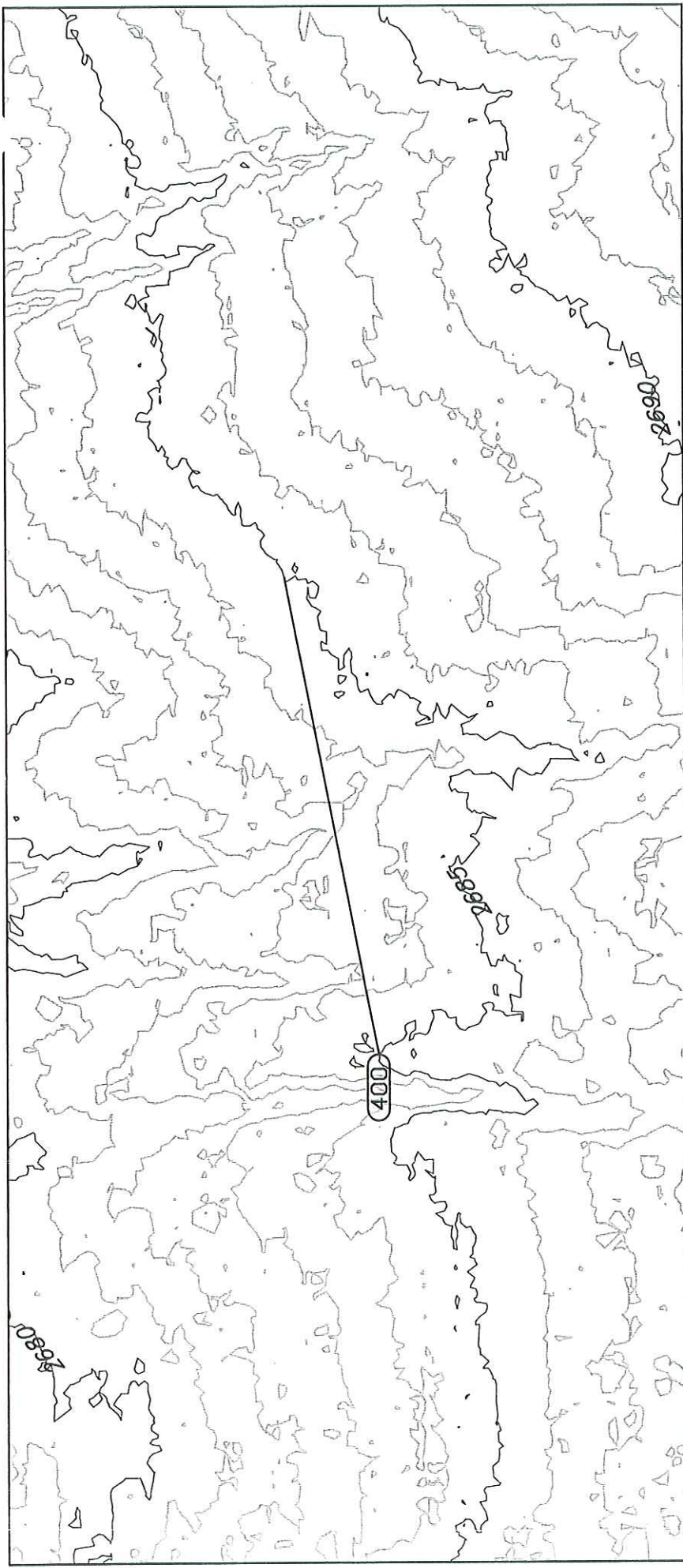
River = Reach #3 Reach = Reach-65-66-65 RS = 305

Legend
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WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Inlet
Bank Sta



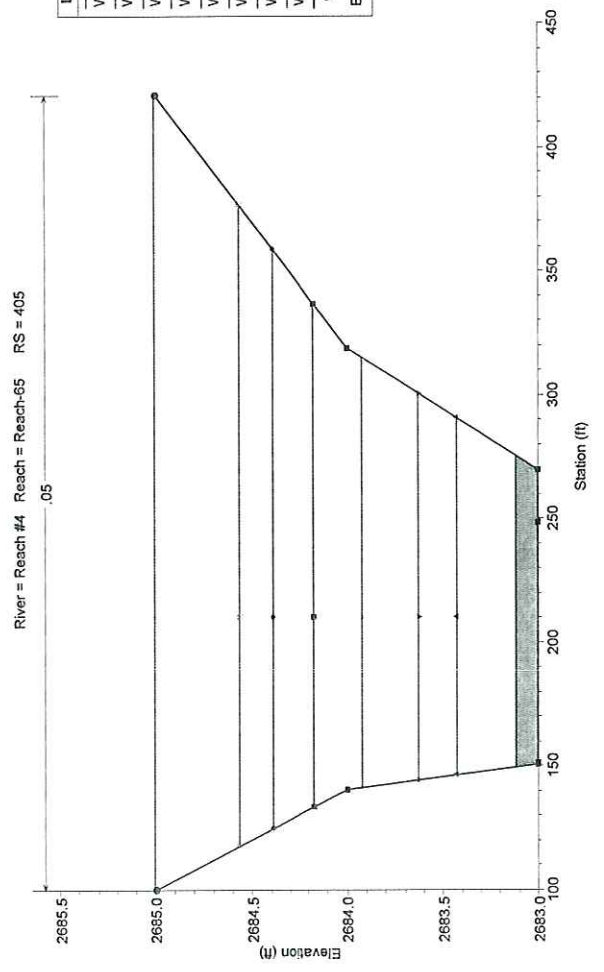
PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

PSOMAS
25 E. Highway Road, Suite 110
Tucson, AZ 85718
(520) 282-2300 (520) 282-1390 fax
www.psomas.com



SCALE: 1"=100'

 C.I. = 1'



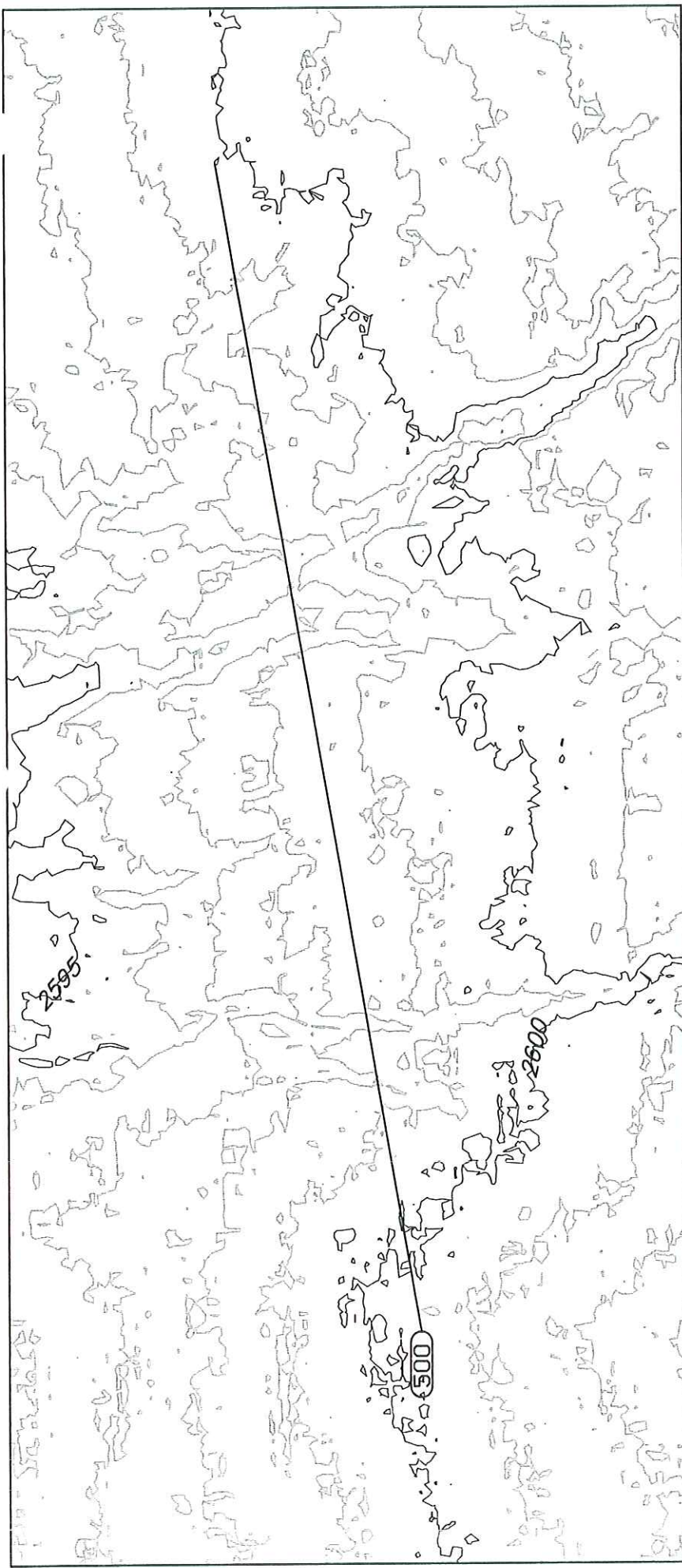
Legend
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WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

PSOMAS

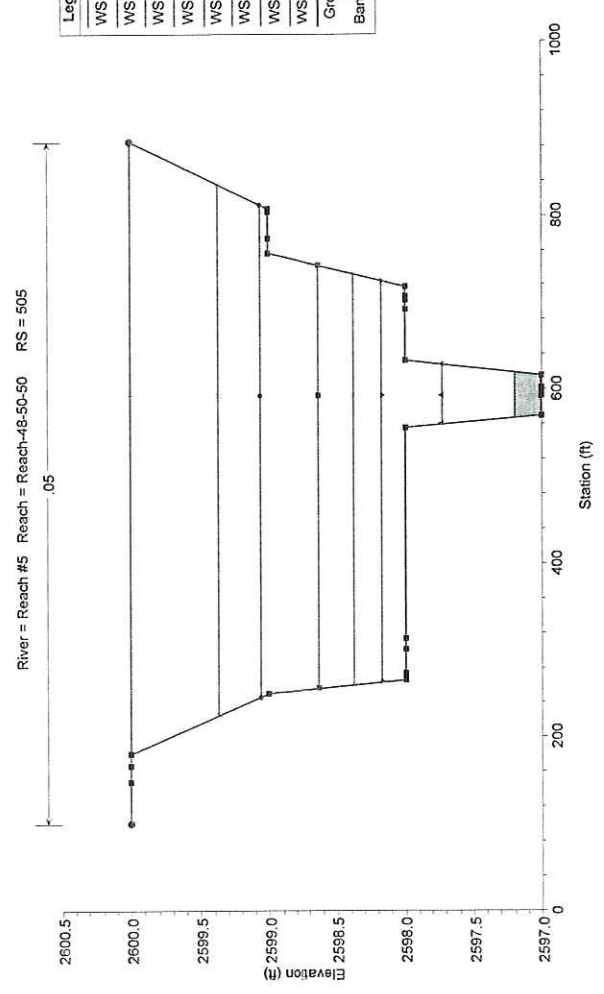
 600 L. Williams Road, Suite 110

 (530) 252-2300 (530) 252-1300 fax

 www.psomas.com

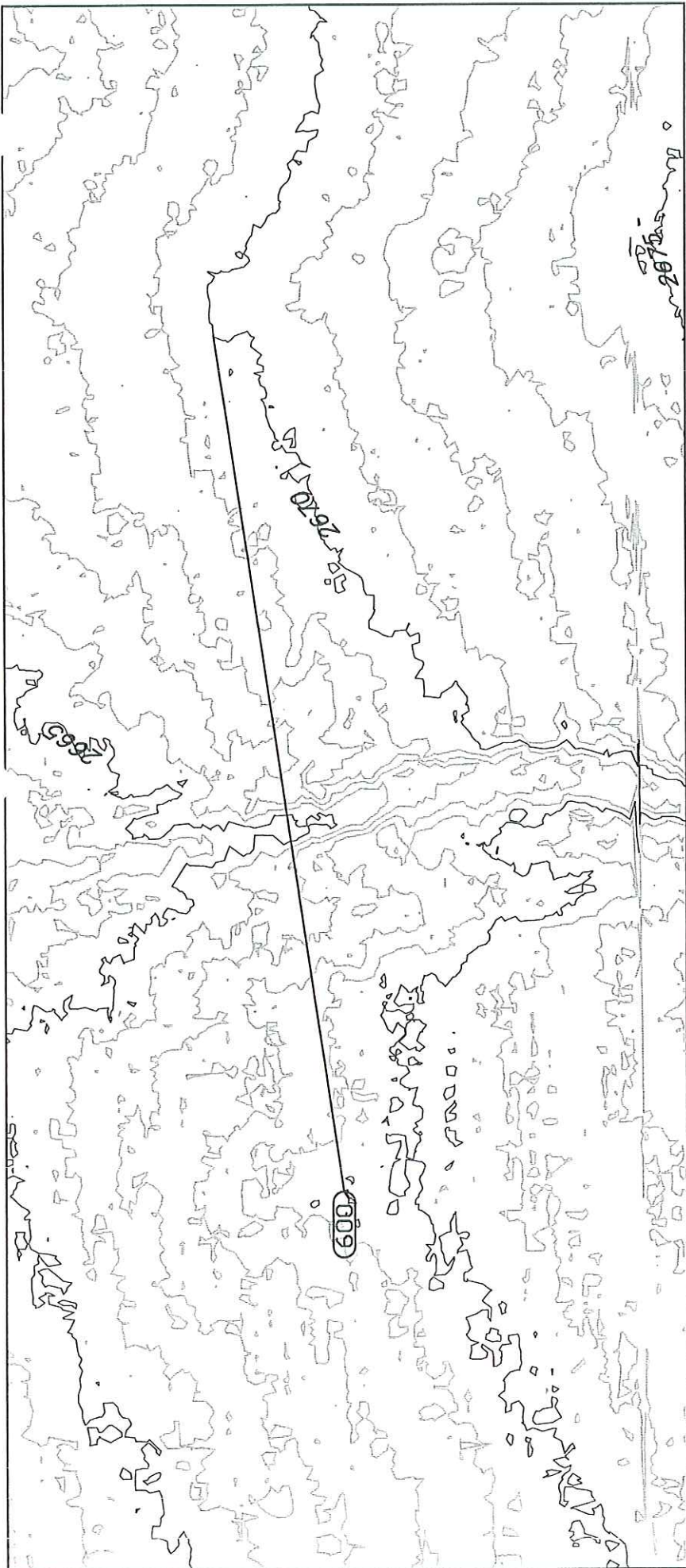


SCALE: 1"=100'
C.I. = 1'

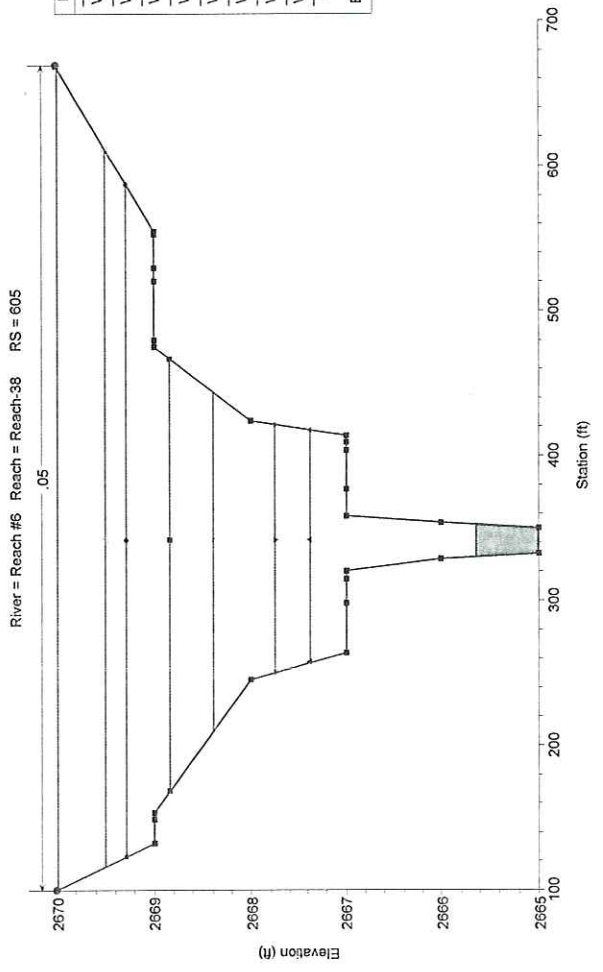


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PSOMAS
200 L. Williams Road, Suite 110
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www.psomas.com

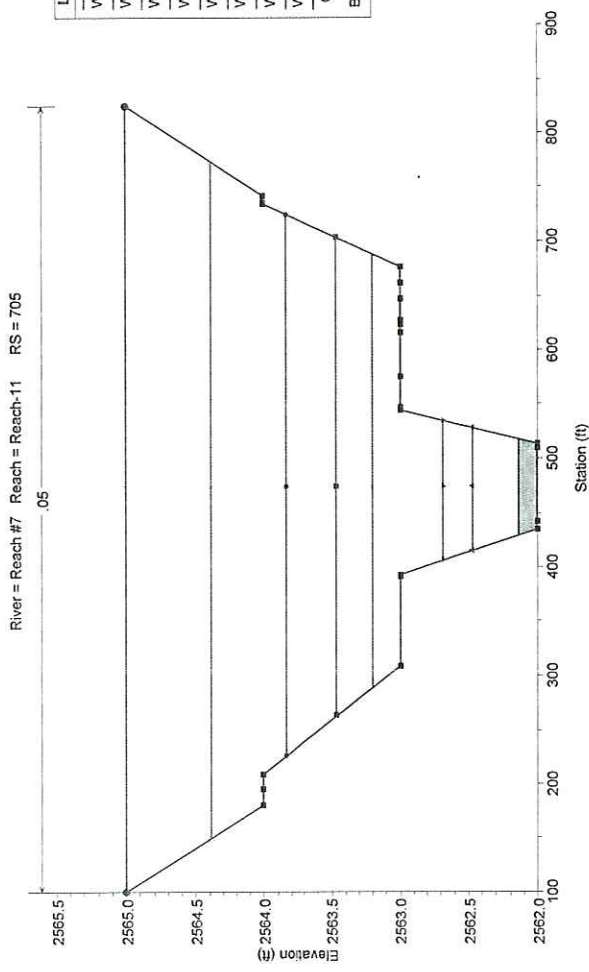
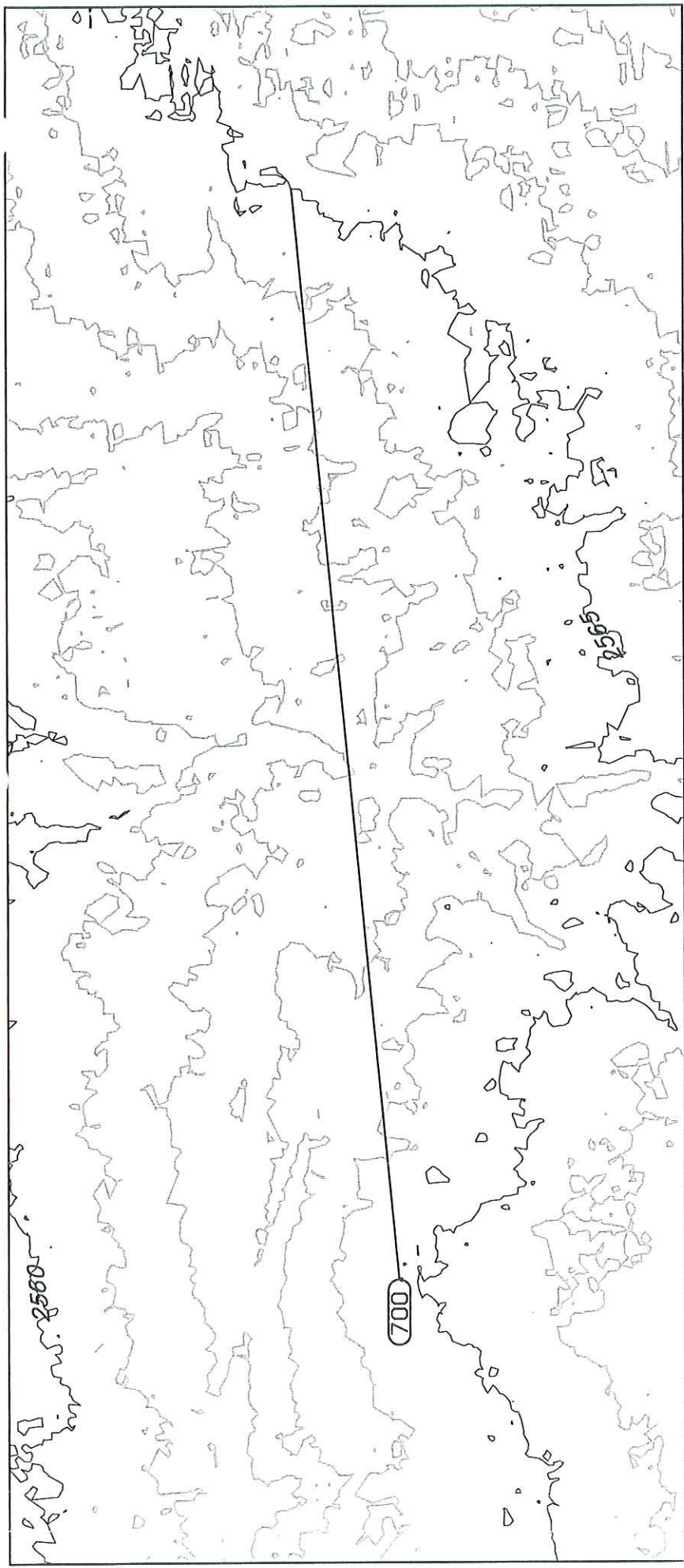


SCALE: 1"=100'
C.I. = 1'



PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

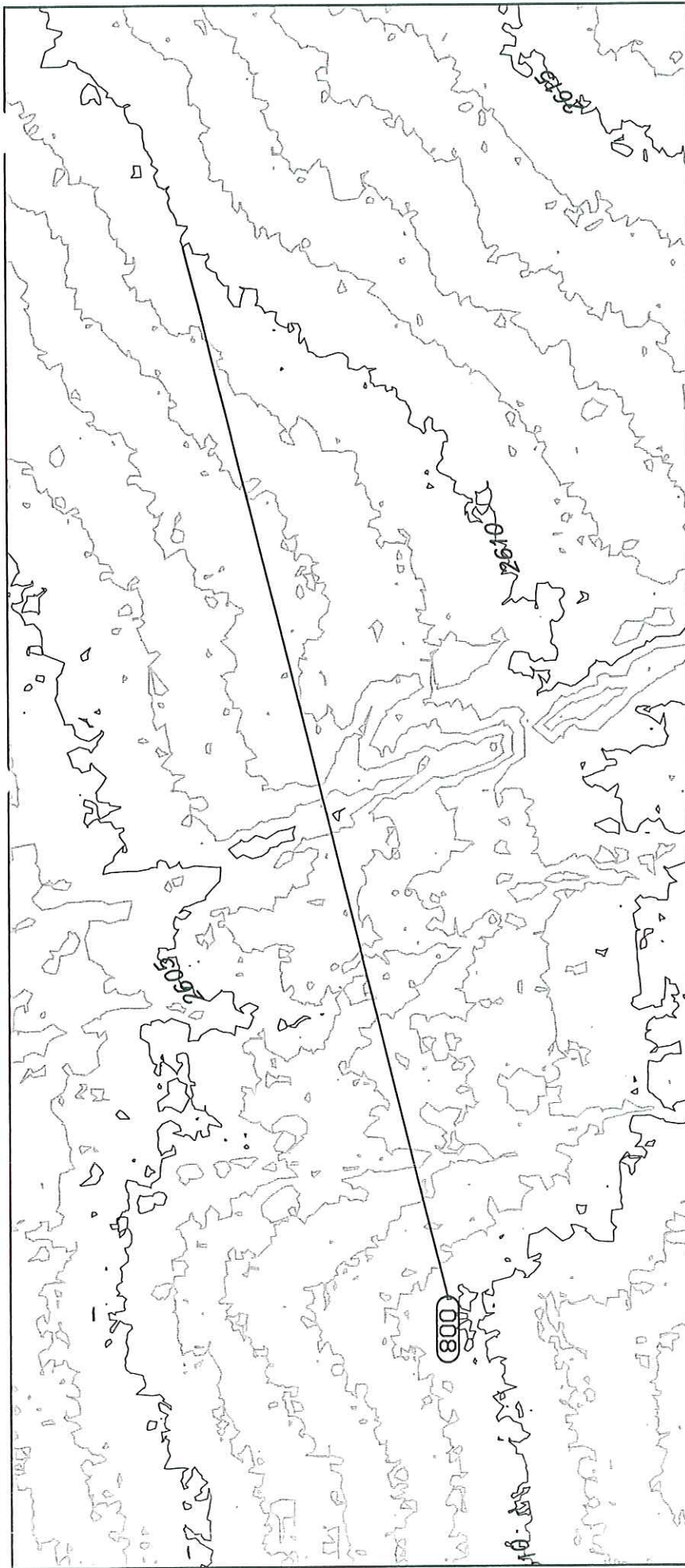
PSOMAS
200 L. Williams Road, Suite 110
Hawthorne, CA 90230
(310) 292-2200 (fax)
www.psomas.com



Legend
WS PF 8
WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

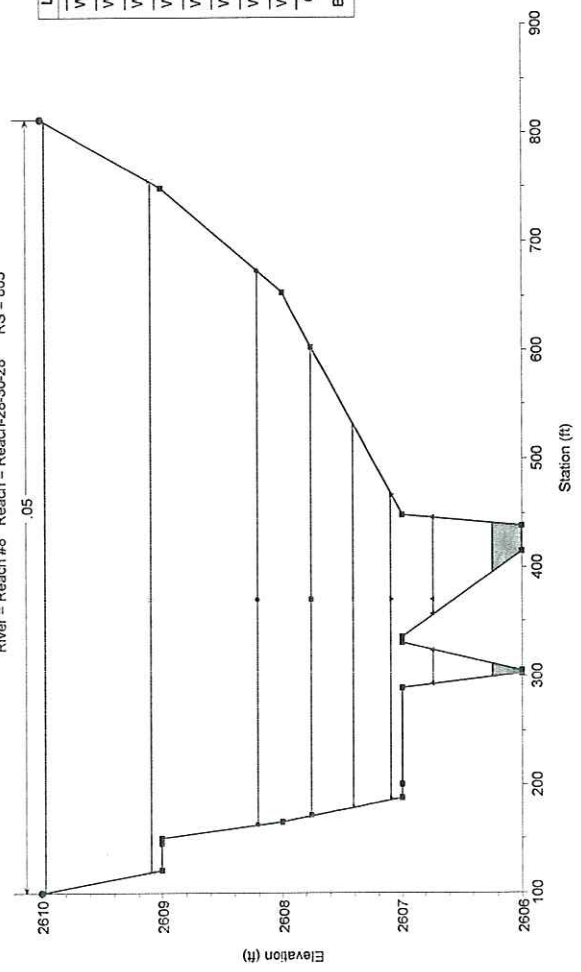
PSOMAS
500 L. Highway Road, Suite 110
AZ 85706
(520) 252-2300 (fax) 252-1200 fax
www.psomas.com



SCALE: 1"=100'

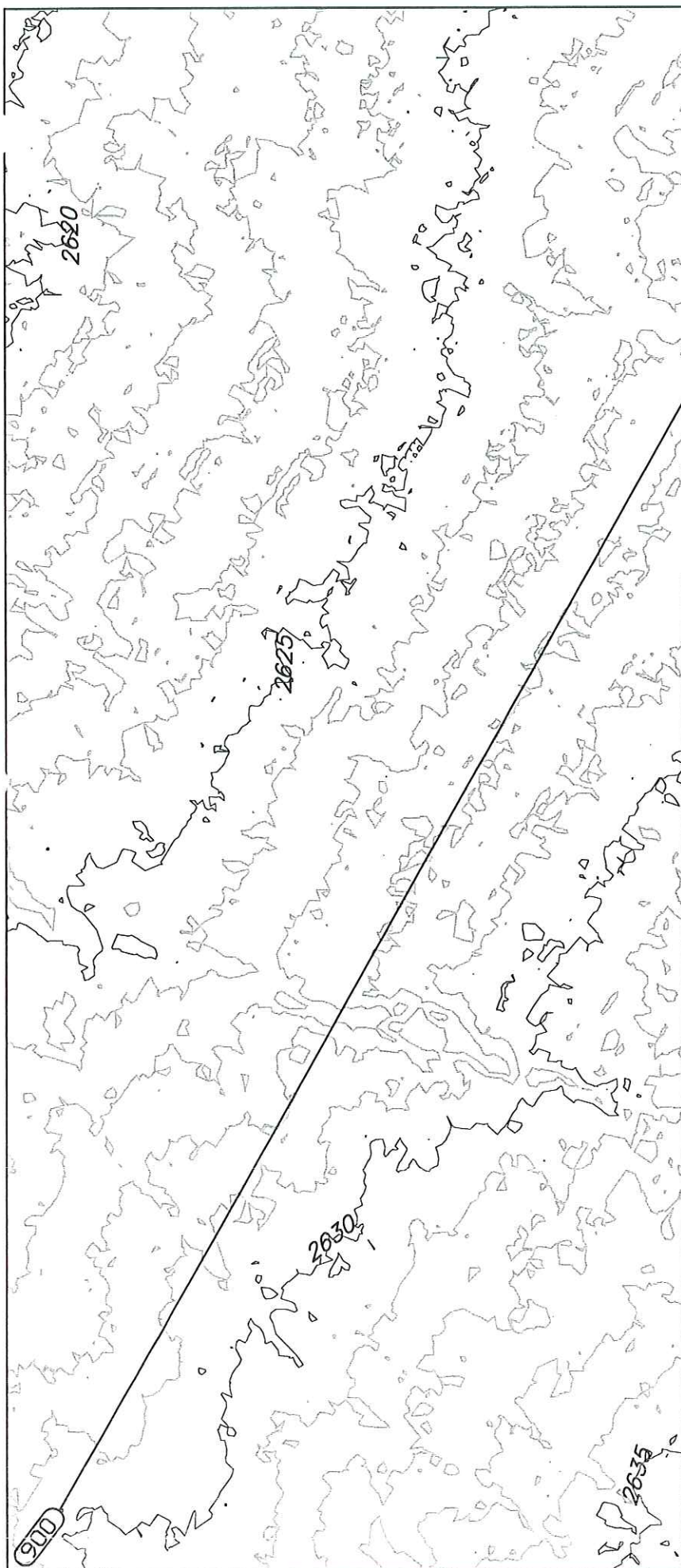
 C.T. = 1'

River = Reach #8 Reach = Reach-28-30-28 RS = 805

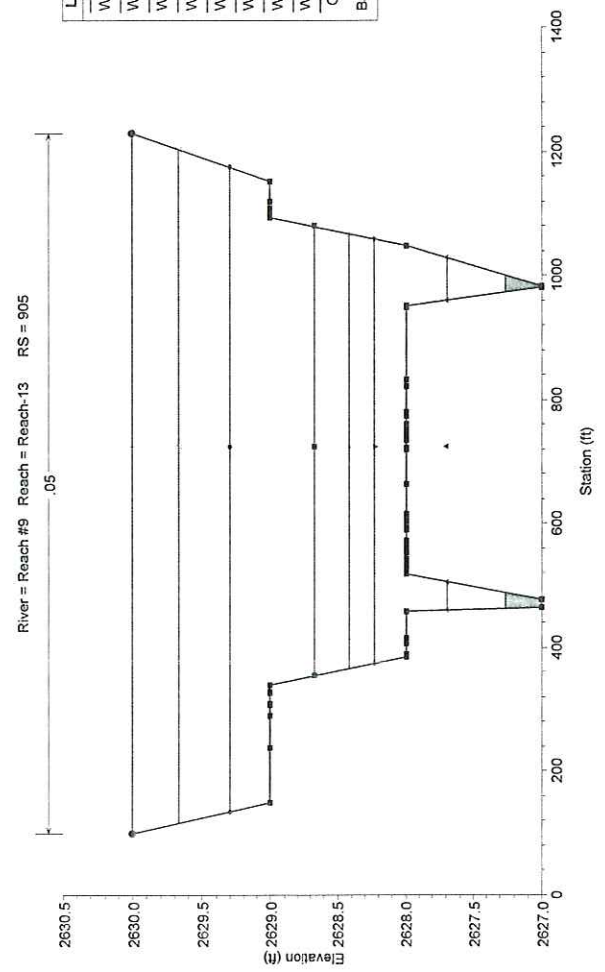


PSOMAS REPRESENTATIVE CROSS SECTIONS
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DIAMOND BELL
 (LIDAR)

PSOMAS
 401 E. University Road, Suite 110
 Tempe, AZ 85283
 (480) 252-2300 (480) 252-1390 Fax
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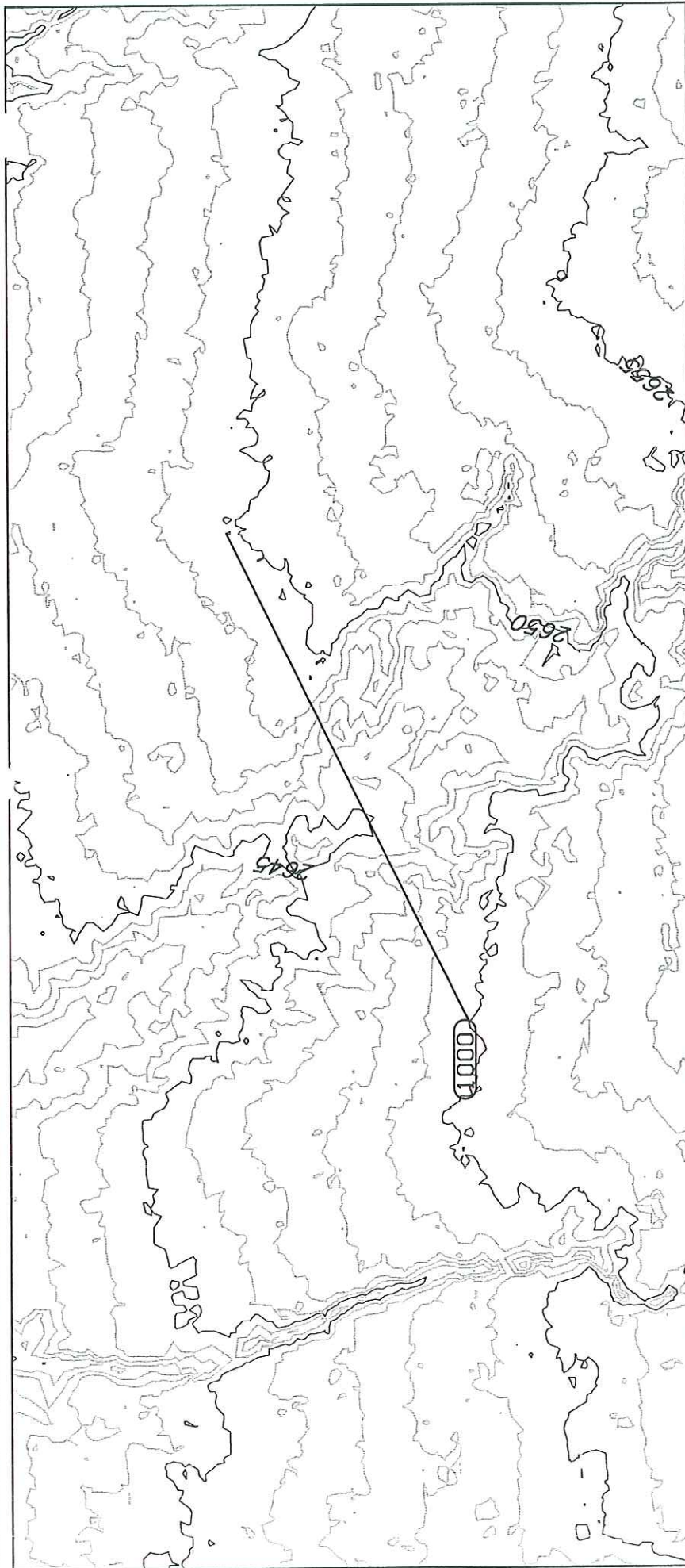


SCALE: 1"=100'
C.T. = 1'

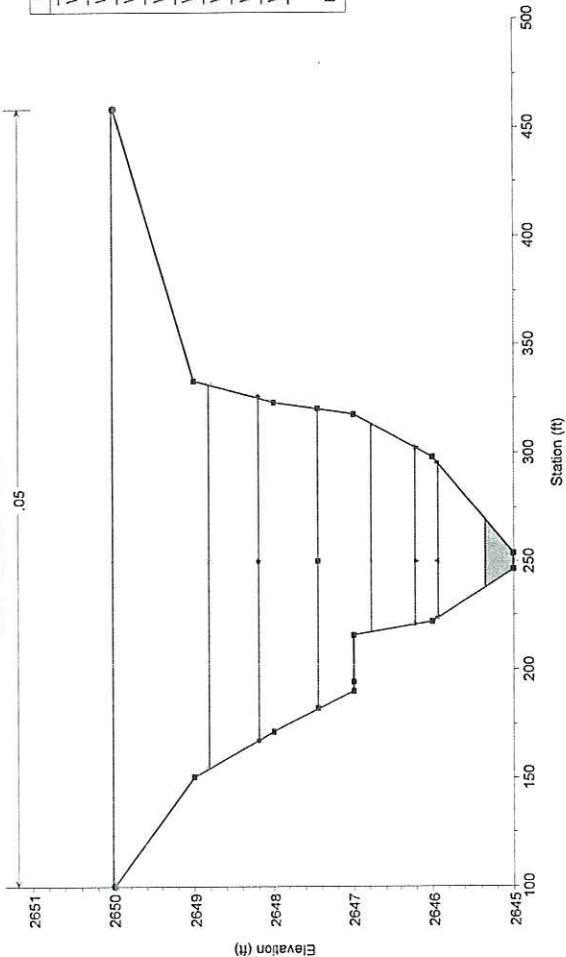


PSOMAS REPRESENTATIVE CROSS SECTIONS
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DIAMOND BELL
(LIDAR)

PSOMAS
P.O. Box 1000, Suite 110
Tucson, AZ 85710
(520) 282-5300 (520) 282-1200 fax
www.psomas.com



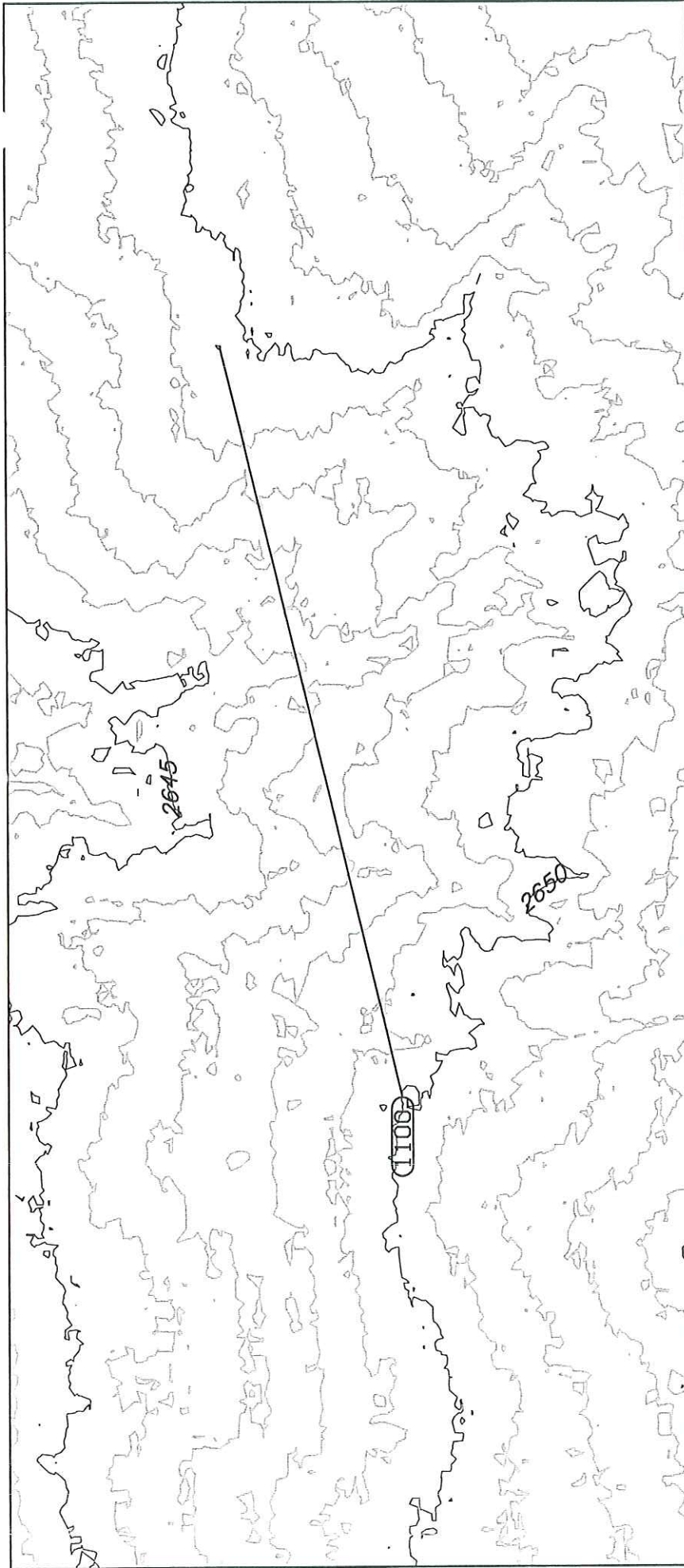
River = Reach #10 Reach = Reach-19 RS = 1005



Legend
WS PF 8
WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

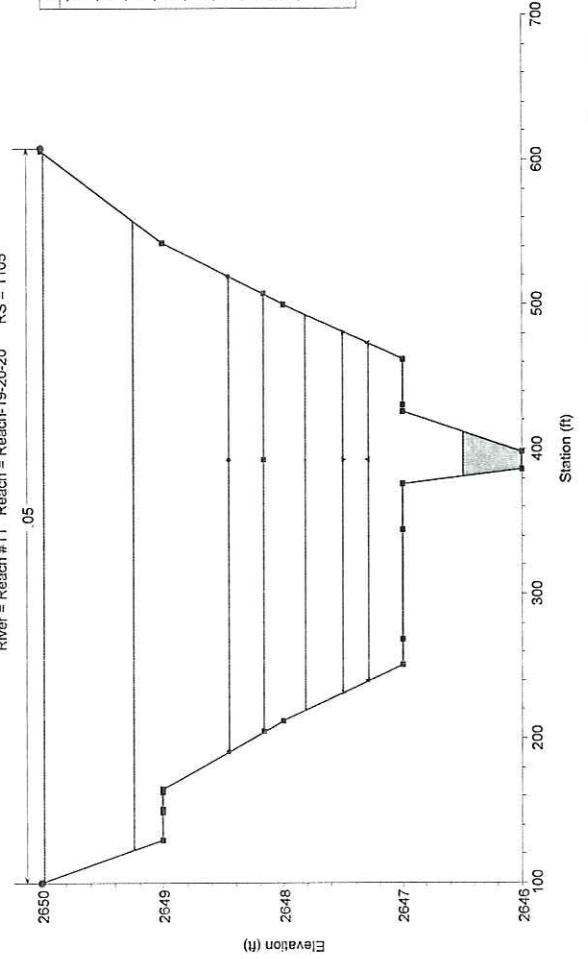
PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

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300 E. Main Street, Suite 110
Tucson, AZ 85718
(520) 292-2300 (520) 292-1300 fax
www.psomas.com



SCALE: 1"=100'
C.I. = 1'

River = Reach #11 Reach = Reach-19-20-20 RS = 1105

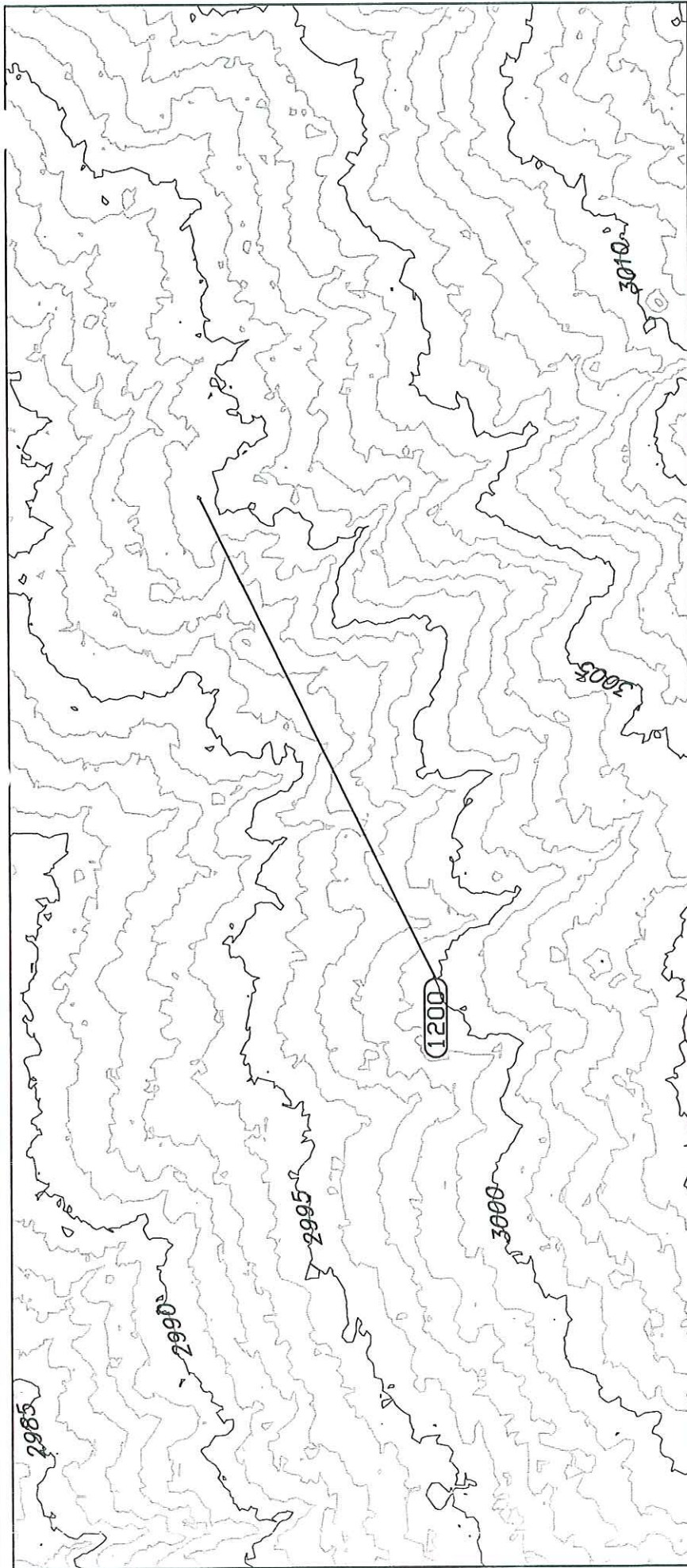


Legend
WS PF 8
WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

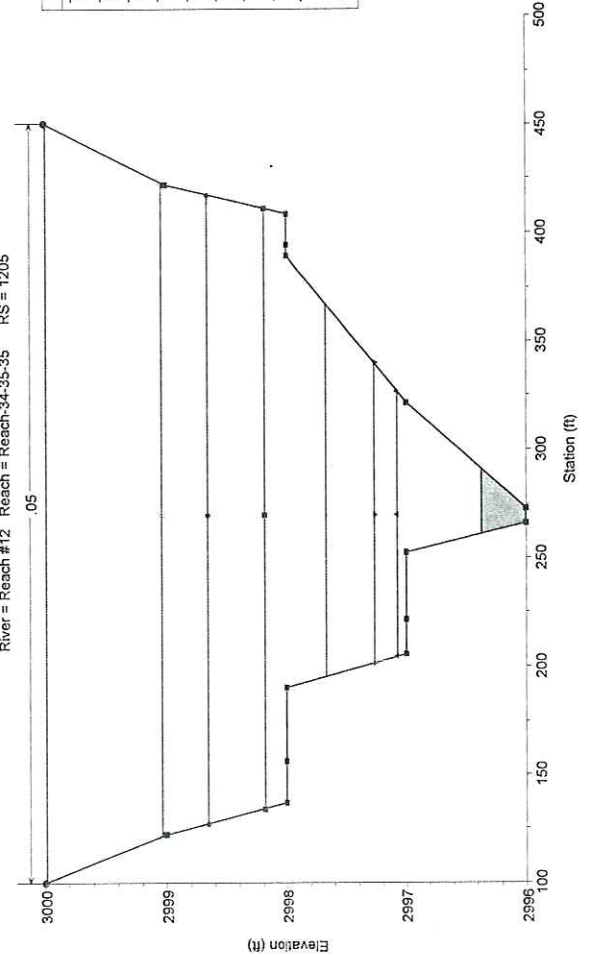
PSOMAS

500 E. Winters Road, Suite 110
Winters, CA 95986
(916) 232-2300 (fax) 232-1300 fax
www.psomas.com



River = Reach #12 Reach = Reach-34-35-35 RS = 1205

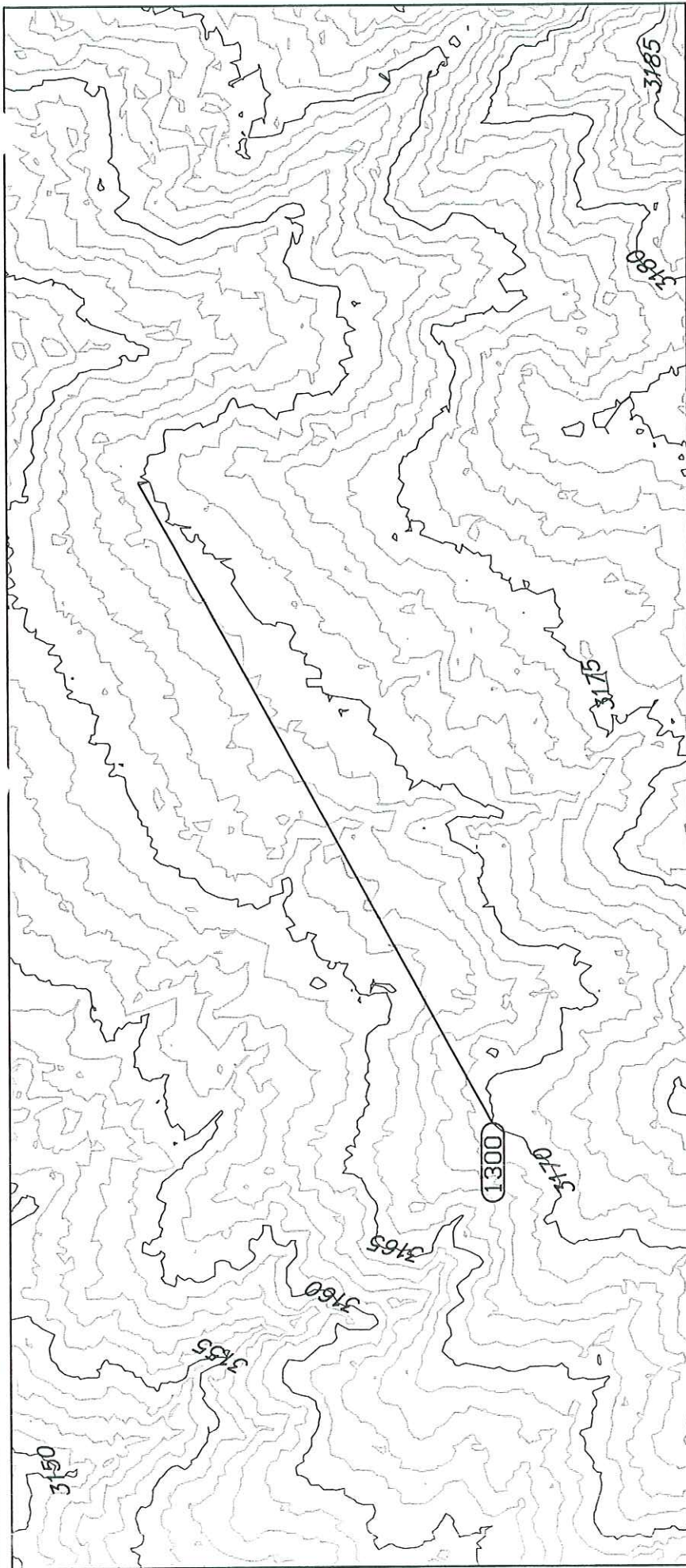
Legend
WS PF 8
WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta



PSOMAS REPRESENTATIVE CROSS SECTIONS
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PSOMAS

200 E. Williams Road, Suite 110
Cincinnati, OH 45202
(513) 252-3300 (313) 252-1300 fax
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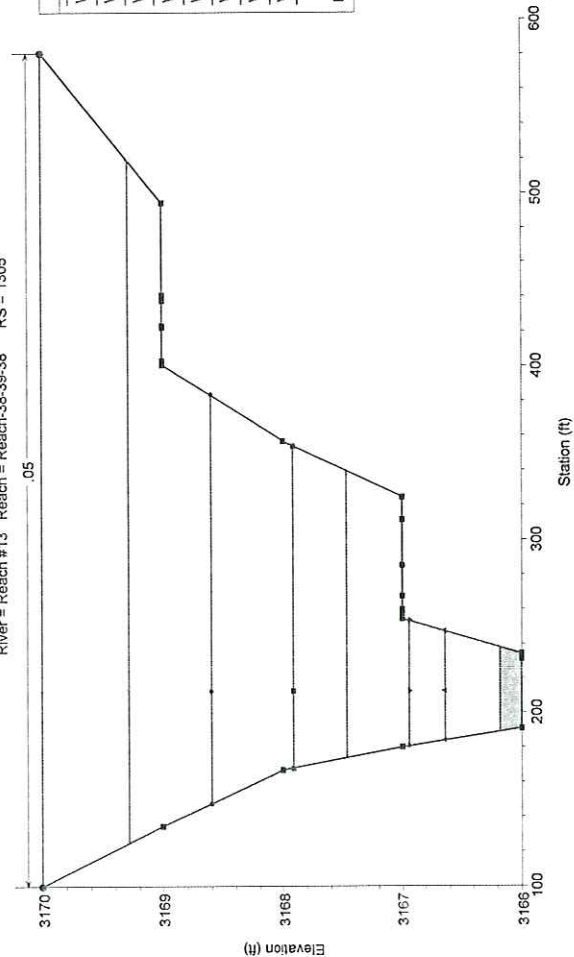


 SCALE: 1"=100'

 C.I. = 1'

River = Reach #13 Reach = Reach-38-39-38 RS = 1305

Legend	
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WS PF 7	
WS PF 6	
WS PF 5	
WS PF 4	
WS PF 3	
WS PF 2	
WS PF 1	
Ground	
Bank Sta	



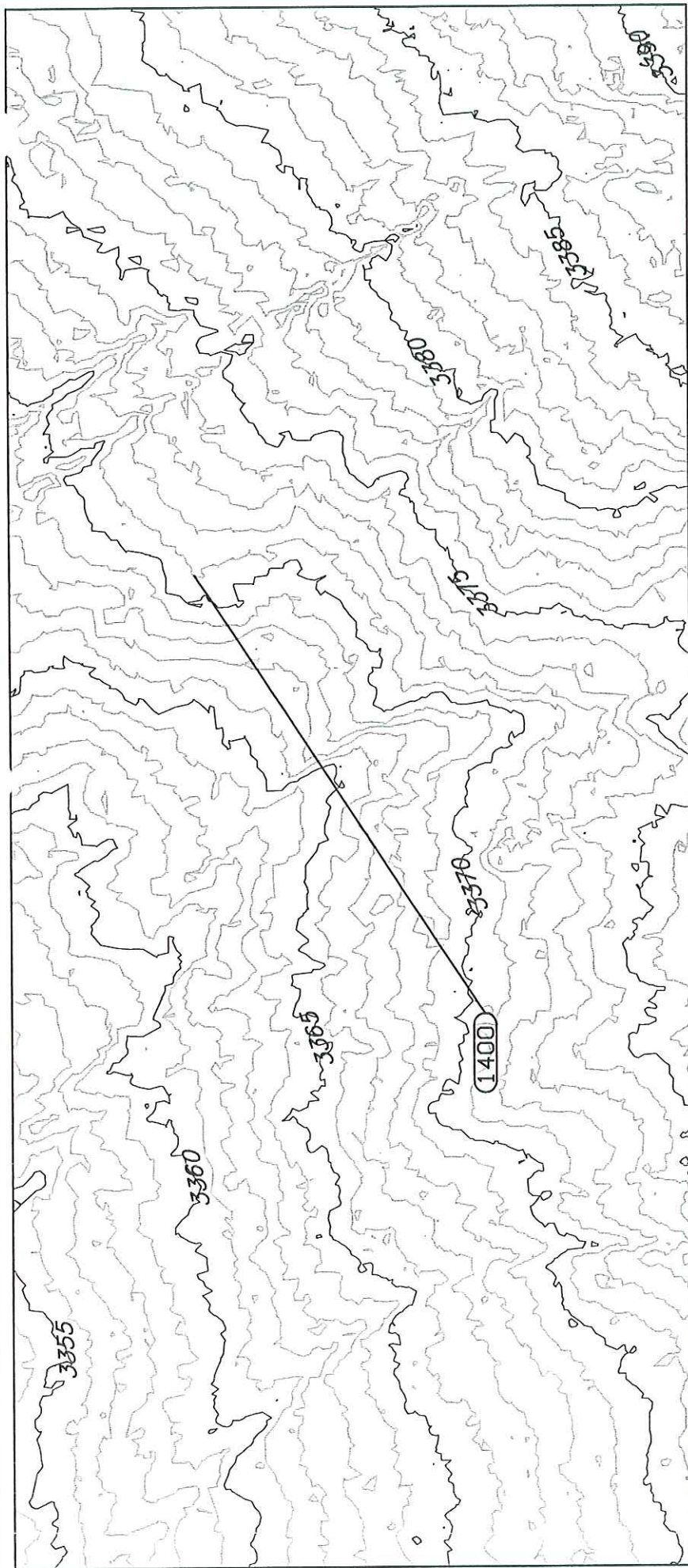
PSOMAS REPRESENTATIVE CROSS SECTIONS
 FOR
DIAMOND BELL
 (LIDAR)

PSOMAS
 2015 E. Main Street, Suite 110
 Tempe, AZ 85281
 (520) 292-2300 (520) 292-1290 Fax
 www.psomas.com

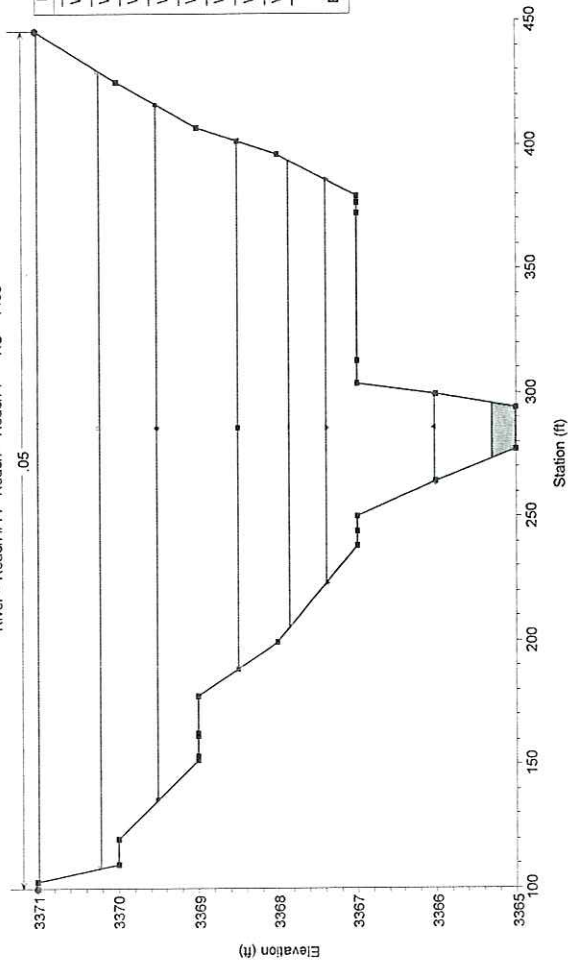
PROJ NO: 07015-01
 DATE: 06/2007

SCALE: HORIZ 1"=100'

13 of 18



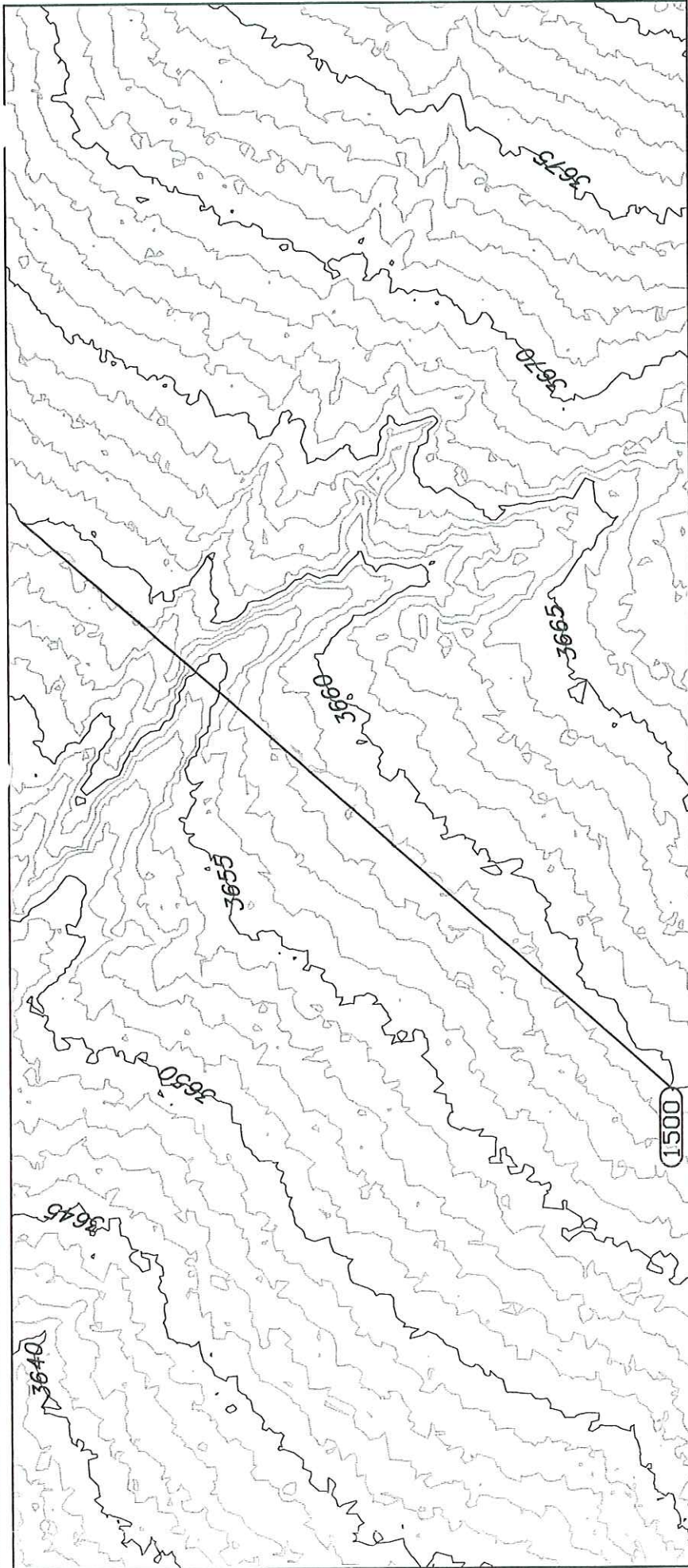
River = Reach #14 Reach = Reach-7 RS = 1405



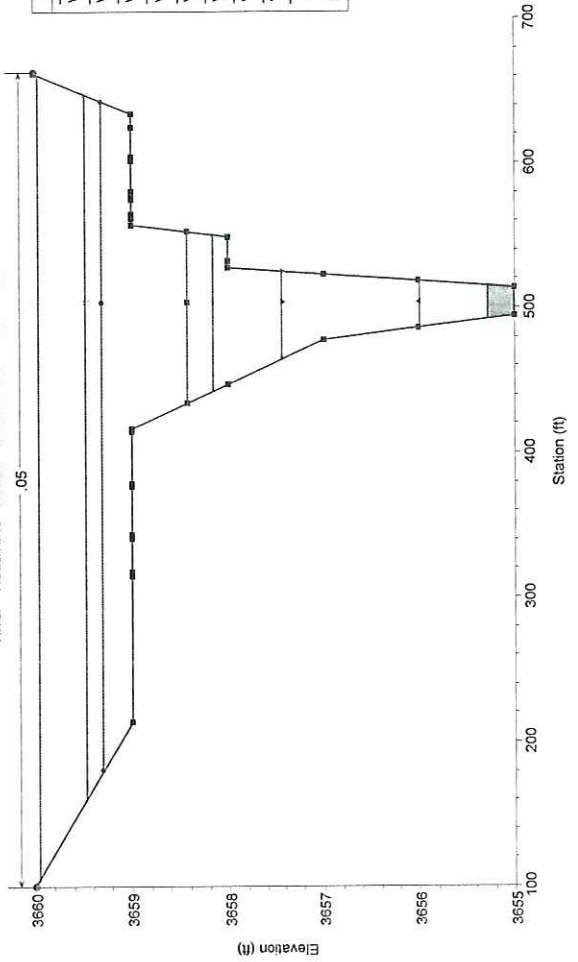
Legend
WS PF 8
WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

PSOMAS
200 E. Williams Road, Suite 110
Tomball, TX 77375
(281) 292-2300 (303) 292-2300 fax
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River = Reach #15 Reach = Reach-6-7-6 RS = 1505

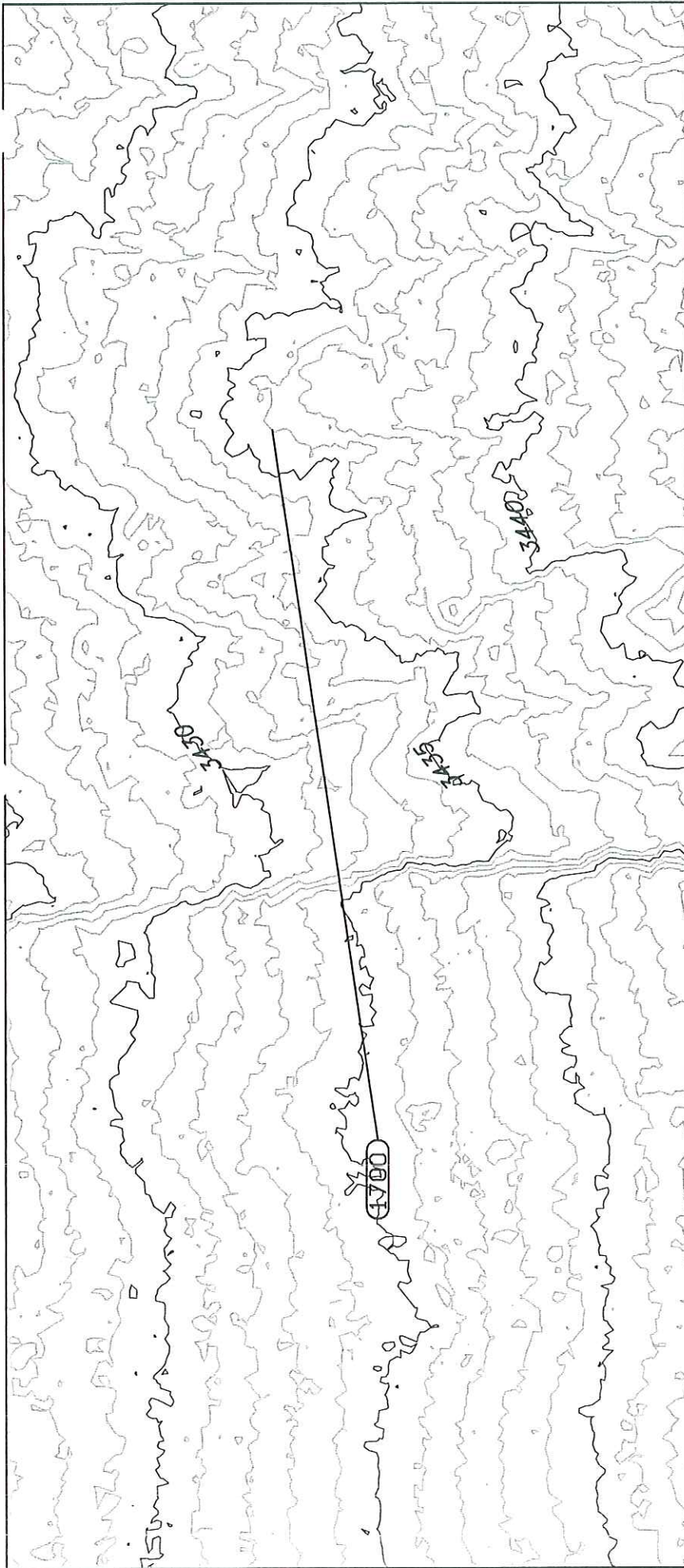


Legend
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WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

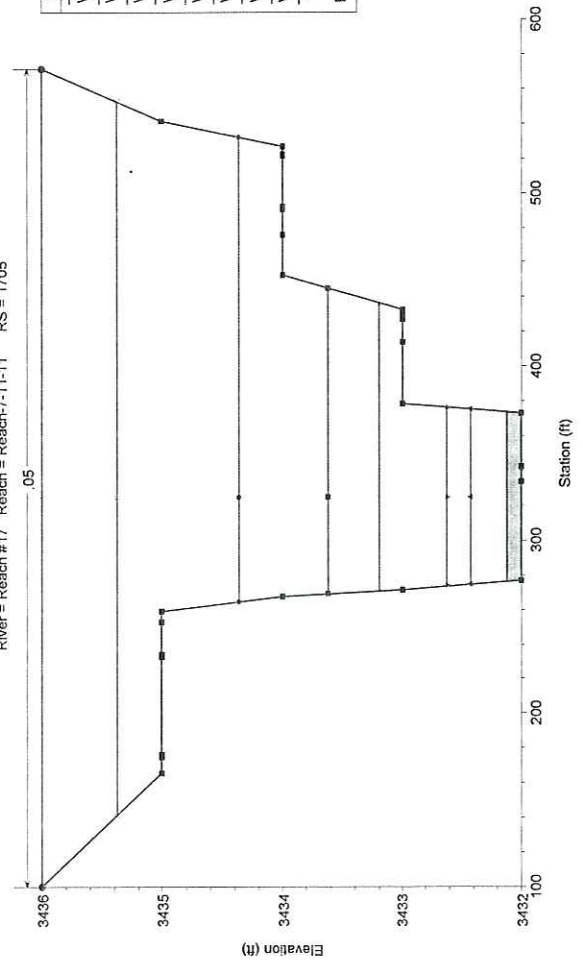
PSOMAS REPRESENTATIVE CROSS SECTIONS
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(LIDAR)

PSOMAS

800 C. Williams Road, Suite 110
Cincinnati, OH 45202
(513) 252-2000 (fax) (513) 252-1290 fax
www.psomas.com



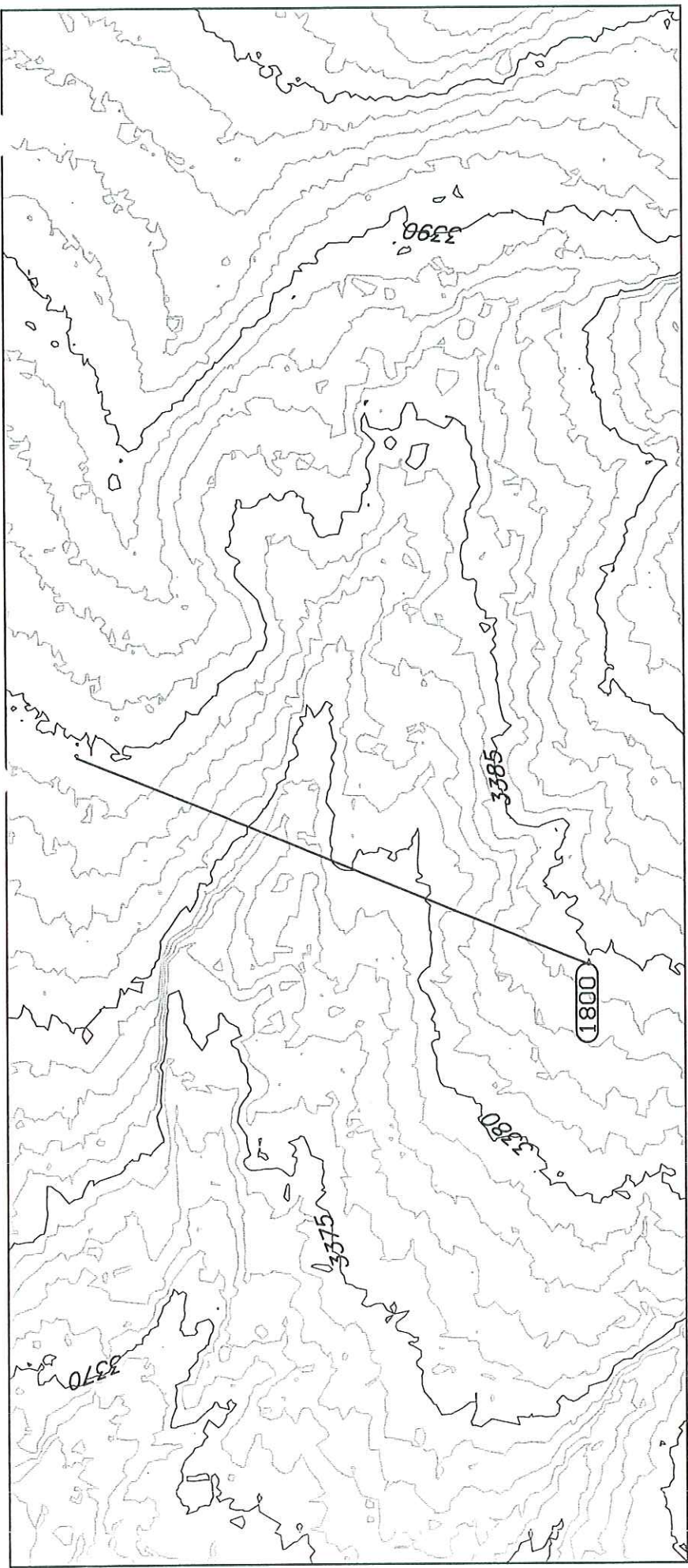
River = Reach #17 Reach = Reach-7-11-11 RS = 1705



Legend
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WS PF 7
WS PF 6
WS PF 5
WS PF 4
WS PF 3
WS PF 2
WS PF 1
Ground
Bank Sta

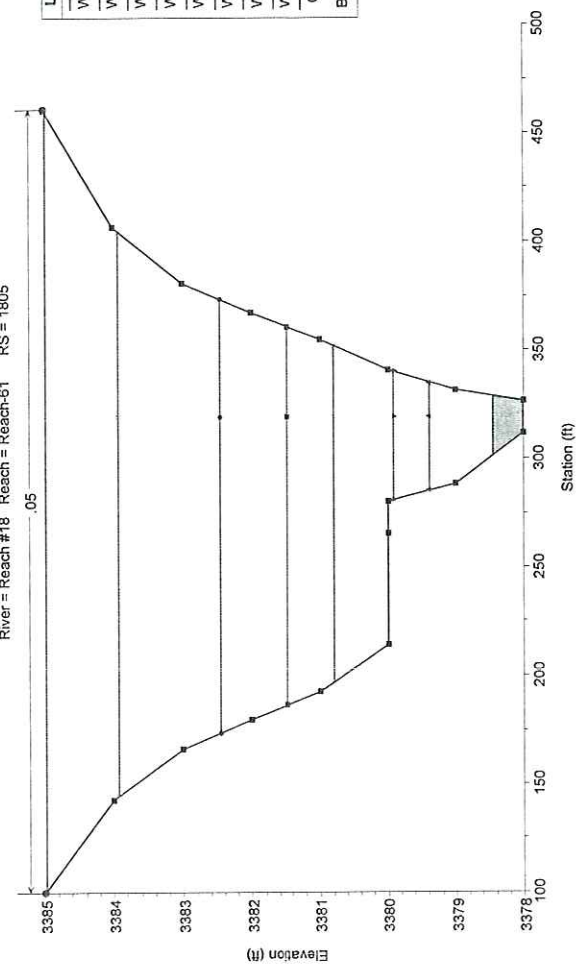
PSOMAS REPRESENTATIVE CROSS SECTIONS
FOR
DIAMOND BELL
(LIDAR)

PSOMAS
305 E. Walnut Road, Suite 110
Cincinnati, OH 45202
(513) 262-2500
www.psomas.com



SCALE: 1"=100'
C.I. = 1'

River = Reach #18 Reach = Reach-61 RS = 1805



PSOMAS REPRESENTATIVE CROSS SECTIONS
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DIAMOND BELL
(LIDAR)

PSOMAS
200 E. Western Road, Suite 110
Tomball, Texas 77375
(281) 262-2300 (FAX) 262-1300 Fax
www.psomas.com

MODIFIED PULS ROUTING PARAMETERS

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #9	Reach-24	6.271	2627.79	100
Reach #9	Reach-24	18.977	2628.12	200
Reach #9	Reach-24	32.564	2628.30	500
Reach #9	Reach-24	49.356	2628.52	1000
Reach #9	Reach-24	75.407	2628.84	2000
Reach #9	Reach-24	130.911	2629.37	4000
Reach #9	Reach-24	168.930	2629.68	6000
Reach #9	Reach-24	206.192	2629.98	8200
Reach #9	Reach-14	16.658	2627.69	100
Reach #9	Reach-14	91.537	2628.23	500
Reach #9	Reach-14	137.072	2628.40	1000
Reach #9	Reach-14	207.448	2628.66	2000
Reach #9	Reach-14	413.781	2629.29	5000
Reach #9	Reach-14	559.627	2629.65	8000
Reach #9	Reach-14	647.991	2629.86	10000
Reach #9	Reach-14	707.266	2630.00	11380
Reach #9	Reach-13	19.429	2627.69	100
Reach #9	Reach-13	106.675	2628.24	500
Reach #9	Reach-13	159.965	2628.41	1000
Reach #9	Reach-13	241.142	2628.68	2000
Reach #9	Reach-13	478.856	2629.30	5000
Reach #9	Reach-13	646.071	2629.67	8000
Reach #9	Reach-13	743.950	2629.87	10000
Reach #9	Reach-13	808.536	2630.00	11340
Reach #8	Reach-32	4.923	2606.67	100
Reach #8	Reach-32	8.117	2606.91	200
Reach #8	Reach-32	19.825	2607.32	500
Reach #8	Reach-32	32.264	2607.64	1000
Reach #8	Reach-32	52.685	2608.06	2000
Reach #8	Reach-32	96.619	2608.82	5000
Reach #8	Reach-32	156.440	2609.69	10000
Reach #8	Reach-32	176.953	2609.97	12000
Reach #8	Reach-31-32-32	0.550	2606.25	10
Reach #8	Reach-31-32-32	2.829	2606.74	100
Reach #8	Reach-31-32-32	6.047	2607.10	200
Reach #8	Reach-31-32-32	11.366	2607.42	500
Reach #8	Reach-31-32-32	18.584	2607.77	1000
Reach #8	Reach-31-32-32	29.998	2608.23	2000
Reach #8	Reach-31-32-32	56.552	2609.13	5000
Reach #8	Reach-31-32-32	86.464	2609.98	9500
Reach #8	Reach-30-32-32	5.937	2606.67	100
Reach #8	Reach-30-32-32	9.849	2606.91	200
Reach #8	Reach-30-32-32	24.029	2607.33	500
Reach #8	Reach-30-32-32	38.963	2607.65	1000
Reach #8	Reach-30-32-32	63.574	2608.07	2000
Reach #8	Reach-30-32-32	116.679	2608.84	5000
Reach #8	Reach-30-32-32	188.892	2609.71	10000

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #8	Reach-30-32-32	213.156	2609.99	12000
Reach #8	Reach-30-32-2830	8.111	2606.68	100
Reach #8	Reach-30-32-2830	13.402	2606.92	200
Reach #8	Reach-30-32-2830	32.662	2607.34	500
Reach #8	Reach-30-32-2830	53.025	2607.66	1000
Reach #8	Reach-30-32-2830	86.426	2608.09	2000
Reach #8	Reach-30-32-2830	158.926	2608.87	5000
Reach #8	Reach-30-32-2830	257.174	2609.76	10000
Reach #8	Reach-30-32-2830	282.971	2609.97	11550
Reach #8	Reach-30	2.336	2606.77	100
Reach #8	Reach-30	4.967	2607.12	200
Reach #8	Reach-30	9.381	2607.46	500
Reach #8	Reach-30	15.372	2607.82	1000
Reach #8	Reach-30	24.694	2608.29	2000
Reach #8	Reach-30	46.590	2609.23	5000
Reach #8	Reach-30	63.618	2609.85	8000
Reach #8	Reach-30	67.790	2610.00	8800
Reach #8	Reach-28-30-30	2.319	2606.71	100
Reach #8	Reach-28-30-30	3.844	2606.96	200
Reach #8	Reach-28-30-30	9.333	2607.37	500
Reach #8	Reach-28-30-30	15.212	2607.71	1000
Reach #8	Reach-28-30-30	24.696	2608.15	2000
Reach #8	Reach-28-30-30	45.487	2608.97	5000
Reach #8	Reach-28-30-30	73.604	2609.89	10000
Reach #8	Reach-28-30-30	76.282	2609.97	10550
Reach #8	Reach-28-30-28	4.601	2606.73	100
Reach #8	Reach-28-30-28	9.859	2607.09	200
Reach #8	Reach-28-30-28	18.503	2607.41	500
Reach #8	Reach-28-30-28	30.220	2607.76	1000
Reach #8	Reach-28-30-28	48.849	2608.21	2000
Reach #8	Reach-28-30-28	92.065	2609.10	5000
Reach #8	Reach-28-30-28	125.413	2609.68	8000
Reach #8	Reach-28-30-28	142.436	2609.97	9680
Reach #7	Reach-34-35-34	21.866	2562.48	100
Reach #7	Reach-34-35-34	34.386	2562.70	200
Reach #7	Reach-34-35-34	94.363	2563.22	500
Reach #7	Reach-34-35-34	147.347	2563.49	1000
Reach #7	Reach-34-35-34	232.355	2563.87	2000
Reach #7	Reach-34-35-34	383.677	2564.42	4000
Reach #7	Reach-34-35-34	506.881	2564.82	6000
Reach #7	Reach-34-35-34	564.151	2564.99	7000
Reach #7	Reach-34	5.036	2562.57	100
Reach #7	Reach-34	8.039	2562.83	200
Reach #7	Reach-34	21.729	2563.33	500
Reach #7	Reach-34	34.215	2563.64	1000
Reach #7	Reach-34	56.311	2564.12	2000

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #7	Reach-34	74.254	2564.45	3000
Reach #7	Reach-34	90.548	2564.72	4000
Reach #7	Reach-34	107.974	2565.00	5150
Reach #7	Reach-31-32-31	1.858	2562.14	10
Reach #7	Reach-31-32-31	7.388	2562.48	100
Reach #7	Reach-31-32-31	11.617	2562.70	200
Reach #7	Reach-31-32-31	31.895	2563.22	500
Reach #7	Reach-31-32-31	49.770	2563.49	1000
Reach #7	Reach-31-32-31	78.501	2563.87	2000
Reach #7	Reach-31-32-31	129.164	2564.42	4000
Reach #7	Reach-31-32-31	190.589	2564.99	7000
Reach #7	Reach-31	10.608	2562.55	100
Reach #7	Reach-31	16.883	2562.80	200
Reach #7	Reach-31	45.780	2563.30	500
Reach #7	Reach-31	71.914	2563.61	1000
Reach #7	Reach-31	118.179	2564.07	2000
Reach #7	Reach-31	155.592	2564.39	3000
Reach #7	Reach-31	189.655	2564.66	4000
Reach #7	Reach-31	236.585	2565.00	5500
Reach #7	Reach-12	15.062	2562.47	100
Reach #7	Reach-12	23.677	2562.68	200
Reach #7	Reach-12	64.953	2563.20	500
Reach #7	Reach-12	100.935	2563.45	1000
Reach #7	Reach-12	159.407	2563.82	2000
Reach #7	Reach-12	264.036	2564.37	4000
Reach #7	Reach-12	351.371	2564.76	6000
Reach #7	Reach-12	408.218	2565.00	7400
Reach #7	Reach-11	19.225	2562.47	100
Reach #7	Reach-11	30.070	2562.68	200
Reach #7	Reach-11	82.872	2563.21	500
Reach #7	Reach-11	128.878	2563.46	1000
Reach #7	Reach-11	203.584	2563.84	2000
Reach #7	Reach-11	335.640	2564.38	4000
Reach #7	Reach-11	444.530	2564.77	6000
Reach #7	Reach-11	513.395	2565.00	7350
Reach #6	Reach-40	15.547	2666.14	100
Reach #6	Reach-40	25.660	2666.68	200
Reach #6	Reach-40	84.894	2667.53	500
Reach #6	Reach-40	131.303	2667.97	1000
Reach #6	Reach-40	235.632	2668.71	2000
Reach #6	Reach-40	456.222	2669.57	4000
Reach #6	Reach-40	534.834	2669.81	5000
Reach #6	Reach-40	594.373	2669.99	5800
Reach #6	Reach-38	17.380	2667.38	100
Reach #6	Reach-38	27.001	2667.75	200
Reach #6	Reach-38	46.272	2668.39	400

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #6	Reach-38	65.045	2668.84	600
Reach #6	Reach-38	92.305	2669.28	800
Reach #6	Reach-38	108.274	2669.50	1000
Reach #6	Reach-38	145.080	2669.95	1500
Reach #6	Reach-38	148.573	2669.99	1550
Reach #5	Reach-48-50-48	6.915	2597.70	100
Reach #5	Reach-48-50-48	23.397	2598.16	200
Reach #5	Reach-48-50-48	39.980	2598.37	500
Reach #5	Reach-48-50-48	60.507	2598.62	1000
Reach #5	Reach-48-50-48	96.441	2599.03	2000
Reach #5	Reach-48-50-48	126.296	2599.33	3000
Reach #5	Reach-48-50-48	153.393	2599.58	4000
Reach #5	Reach-48-50-48	200.229	2599.98	5900
Reach #5	Reach-48-50-50	8.601	2597.72	100
Reach #5	Reach-48-50-50	28.908	2598.17	200
Reach #5	Reach-48-50-50	49.542	2598.38	500
Reach #5	Reach-48-50-50	75.142	2598.64	1000
Reach #5	Reach-48-50-50	120.074	2599.06	2000
Reach #5	Reach-48-50-50	157.384	2599.37	3000
Reach #5	Reach-48-50-50	191.218	2599.63	4000
Reach #5	Reach-48-50-50	244.305	2600.00	5720
Reach #4	Reach-66	8.934	2683.41	100
Reach #4	Reach-66	13.746	2683.60	200
Reach #4	Reach-66	21.491	2683.89	400
Reach #4	Reach-66	28.682	2684.12	600
Reach #4	Reach-66	36.140	2684.34	800
Reach #4	Reach-66	42.996	2684.51	1000
Reach #4	Reach-66	58.802	2684.85	1500
Reach #4	Reach-66	66.171	2684.99	1750
Reach #4	Reach-65	9.052	2683.43	100
Reach #4	Reach-65	13.986	2683.63	200
Reach #4	Reach-65	21.892	2683.92	400
Reach #4	Reach-65	29.520	2684.18	600
Reach #4	Reach-65	37.060	2684.39	800
Reach #4	Reach-65	44.082	2684.56	1000
Reach #4	Reach-65	60.221	2684.91	1500
Reach #4	Reach-65	64.777	2685.00	1650
Reach #3	Reach-65-66-66	5.001	2810.87	100
Reach #3	Reach-65-66-66	8.236	2811.23	200
Reach #3	Reach-65-66-66	16.220	2811.89	500
Reach #3	Reach-65-66-66	26.892	2812.57	1000
Reach #3	Reach-65-66-66	51.855	2813.62	2000
Reach #3	Reach-65-66-66	80.442	2814.21	3000
Reach #3	Reach-65-66-66	100.141	2814.57	4000
Reach #3	Reach-65-66-66	126.148	2815.00	5400
Reach #3	Reach-65-66-65	5.842	2810.88	100

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #3	Reach-65-66-65	9.635	2811.24	200
Reach #3	Reach-65-66-65	18.969	2811.90	500
Reach #3	Reach-65-66-65	31.429	2812.57	1000
Reach #3	Reach-65-66-65	60.638	2813.62	2000
Reach #3	Reach-65-66-65	94.243	2814.22	3000
Reach #3	Reach-65-66-65	117.036	2814.57	4000
Reach #3	Reach-65-66-65	147.182	2815.00	5400
Reach #2	Reach-64	15.969	2758.51	100
Reach #2	Reach-64	25.512	2758.74	200
Reach #2	Reach-64	56.337	2759.22	500
Reach #2	Reach-64	86.207	2759.57	1000
Reach #2	Reach-64	158.377	2760.23	2000
Reach #2	Reach-64	202.598	2760.54	3000
Reach #2	Reach-64	241.537	2760.81	4000
Reach #2	Reach-64	270.070	2761.00	4800
Reach #2	Reach-6	30.225	2758.45	100
Reach #2	Reach-6	47.813	2758.64	200
Reach #2	Reach-6	100.623	2759.08	500
Reach #2	Reach-6	164.843	2759.42	1000
Reach #2	Reach-6	255.787	2759.88	2000
Reach #2	Reach-6	391.528	2760.35	3000
Reach #2	Reach-6	470.628	2760.60	4000
Reach #2	Reach-6	600.341	2760.99	5700
Reach #2	Reach-5	28.628	2758.45	100
Reach #2	Reach-5	45.276	2758.65	200
Reach #2	Reach-5	95.611	2759.09	500
Reach #2	Reach-5	155.115	2759.43	1000
Reach #2	Reach-5	240.381	2759.89	2000
Reach #2	Reach-5	367.889	2760.36	3000
Reach #2	Reach-5	439.924	2760.59	4000
Reach #2	Reach-5	559.867	2760.98	5800
Reach #2	Reach-4	27.760	2758.45	100
Reach #2	Reach-4	43.942	2758.65	200
Reach #2	Reach-4	98.702	2759.13	500
Reach #2	Reach-4	150.334	2759.43	1000
Reach #2	Reach-4	232.777	2759.89	2000
Reach #2	Reach-4	356.123	2760.36	3000
Reach #2	Reach-4	425.713	2760.60	4000
Reach #2	Reach-4	541.142	2760.99	5800
Reach #2	Reach-3	22.149	2758.45	100
Reach #2	Reach-3	35.056	2758.65	200
Reach #2	Reach-3	78.745	2759.13	500
Reach #2	Reach-3	119.906	2759.43	1000
Reach #2	Reach-3	185.644	2759.89	2000
Reach #2	Reach-3	283.920	2760.36	3000
Reach #2	Reach-3	339.364	2760.60	4000
Reach #2	Reach-3	429.721	2760.98	5800

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #18	Reach-2	5.506	3379.02	100
Reach #18	Reach-2	8.775	3379.40	200
Reach #18	Reach-2	22.954	3380.33	500
Reach #18	Reach-2	36.214	3380.81	1000
Reach #18	Reach-2	58.146	3381.53	2000
Reach #18	Reach-2	114.278	3383.07	5000
Reach #18	Reach-2	171.902	3384.31	8000
Reach #18	Reach-2	212.911	3384.98	9900
Reach #18	Reach-52-53-52	2.591	3379.01	100
Reach #18	Reach-52-53-52	4.155	3379.39	200
Reach #18	Reach-52-53-52	10.824	3380.32	500
Reach #18	Reach-52-53-52	17.175	3380.81	1000
Reach #18	Reach-52-53-52	27.783	3381.53	2000
Reach #18	Reach-52-53-52	54.580	3383.07	5000
Reach #18	Reach-52-53-52	82.024	3384.31	8000
Reach #18	Reach-52-53-52	101.592	3384.98	9900
Reach #18	Reach-52-53-53	3.033	3379.01	100
Reach #18	Reach-52-53-53	4.838	3379.39	200
Reach #18	Reach-52-53-53	12.659	3380.32	500
Reach #18	Reach-52-53-53	20.068	3380.81	1000
Reach #18	Reach-52-53-53	32.304	3381.52	2000
Reach #18	Reach-52-53-53	63.581	3383.07	5000
Reach #18	Reach-52-53-53	95.559	3384.31	8000
Reach #18	Reach-52-53-53	118.356	3384.98	9900
Reach #18	Reach-53A	2.250	3379.00	100
Reach #18	Reach-53A	3.622	3379.38	200
Reach #18	Reach-53A	9.486	3380.31	500
Reach #18	Reach-53A	15.182	3380.81	1000
Reach #18	Reach-53A	25.095	3381.57	2000
Reach #18	Reach-53A	48.148	3383.07	5000
Reach #18	Reach-53A	72.364	3384.31	8000
Reach #18	Reach-53A	89.627	3384.98	9900
Reach #18	Reach-59	8.081	3379.01	100
Reach #18	Reach-59	13.076	3379.39	200
Reach #18	Reach-59	34.019	3380.32	500
Reach #18	Reach-59	54.388	3380.82	1000
Reach #18	Reach-59	89.325	3381.57	2000
Reach #18	Reach-59	171.393	3383.07	5000
Reach #18	Reach-59	257.574	3384.31	8000
Reach #18	Reach-59	319.022	3384.98	9900
Reach #18	Reach-59A	6.686	3379.01	100
Reach #18	Reach-59A	10.821	3379.39	200
Reach #18	Reach-59A	28.145	3380.32	500
Reach #18	Reach-59A	45.038	3380.82	1000
Reach #18	Reach-59A	73.981	3381.57	2000
Reach #18	Reach-59A	141.940	3383.07	5000

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #18	Reach-59A	213.162	3384.30	8000
Reach #18	Reach-59A	264.220	3384.98	9900
Reach #18	Reach-60	0.639	3379.01	100
Reach #18	Reach-60	1.021	3379.39	200
Reach #18	Reach-60	2.672	3380.32	500
Reach #18	Reach-60	4.241	3380.81	1000
Reach #18	Reach-60	6.950	3381.55	2000
Reach #18	Reach-60	13.417	3383.06	5000
Reach #18	Reach-60	20.221	3384.30	8000
Reach #18	Reach-60	25.105	3384.99	9900
Reach #18	Reach-61	1.790	3379.38	100
Reach #18	Reach-61	2.901	3379.91	200
Reach #18	Reach-61	7.399	3380.79	500
Reach #18	Reach-61	11.759	3381.48	1000
Reach #18	Reach-61	18.812	3382.45	2000
Reach #18	Reach-61	31.630	3383.92	4000
Reach #18	Reach-61	39.462	3384.62	5000
Reach #18	Reach-61	44.251	3384.98	5650
Reach #17	Reach-12A	8.842	3432.42	100
Reach #17	Reach-12A	13.273	3432.63	200
Reach #17	Reach-12A	27.749	3433.18	500
Reach #17	Reach-12A	43.444	3433.61	1000
Reach #17	Reach-12A	78.841	3434.37	2000
Reach #17	Reach-12A	143.048	3435.33	4000
Reach #17	Reach-12A	192.832	3435.87	6000
Reach #17	Reach-12A	205.156	3436.00	6550
Reach #17	Reach-11-12-12	8.807	3432.43	100
Reach #17	Reach-11-12-12	13.106	3432.63	200
Reach #17	Reach-11-12-12	27.336	3433.18	500
Reach #17	Reach-11-12-12	42.998	3433.62	1000
Reach #17	Reach-11-12-12	77.799	3434.37	2000
Reach #17	Reach-11-12-12	141.049	3435.33	4000
Reach #17	Reach-11-12-12	190.367	3435.88	6000
Reach #17	Reach-11-12-12	202.408	3436.00	6550
Reach #17	Reach-11-12-11	6.662	3432.43	100
Reach #17	Reach-11-12-11	9.949	3432.63	200
Reach #17	Reach-11-12-11	20.826	3433.19	500
Reach #17	Reach-11-12-11	32.624	3433.62	1000
Reach #17	Reach-11-12-11	58.762	3434.37	2000
Reach #17	Reach-11-12-11	106.539	3435.33	4000
Reach #17	Reach-11-12-11	143.816	3435.88	6000
Reach #17	Reach-11-12-11	152.932	3436.00	6550
Reach #17	Reach-11-12A	6.303	3432.43	100
Reach #17	Reach-11-12A	9.469	3432.64	200
Reach #17	Reach-11-12A	19.657	3433.18	500
Reach #17	Reach-11-12A	30.430	3433.60	1000

River	Reach	Storage	W.S. Elev	Q Total
		(acre-ft)	(ft)	(cfs)
Reach #17	Reach-11-12A	54.890	3434.35	2000
Reach #17	Reach-11-12A	102.775	3435.36	4000
Reach #17	Reach-11-12A	135.738	3435.87	6000
Reach #17	Reach-11-12A	144.787	3436.00	6550
Reach #17	Reach-7-11-11	15.074	3432.43	100
Reach #17	Reach-7-11-11	22.404	3432.63	200
Reach #17	Reach-7-11-11	47.548	3433.19	500
Reach #17	Reach-7-11-11	73.639	3433.62	1000
Reach #17	Reach-7-11-11	132.889	3434.37	2000
Reach #17	Reach-7-11-11	247.363	3435.37	4000
Reach #17	Reach-7-11-11	325.360	3435.88	6000
Reach #17	Reach-7-11-11	345.896	3436.00	6550
Reach #16	Reach-19-20-19	7.387	3111.64	100
Reach #16	Reach-19-20-19	12.100	3111.87	200
Reach #16	Reach-19-20-19	26.132	3112.30	500
Reach #16	Reach-19-20-19	40.373	3112.65	1000
Reach #16	Reach-19-20-19	63.420	3113.18	2000
Reach #16	Reach-19-20-19	102.416	3113.96	4000
Reach #16	Reach-19-20-19	139.854	3114.58	6000
Reach #16	Reach-19-20-19	165.703	3114.98	7600
Reach #16	Reach-18	10.463	3111.62	100
Reach #16	Reach-18	17.094	3111.86	200
Reach #16	Reach-18	37.305	3112.29	500
Reach #16	Reach-18	57.545	3112.64	1000
Reach #16	Reach-18	90.608	3113.16	2000
Reach #16	Reach-18	147.691	3113.95	4000
Reach #16	Reach-18	205.532	3114.61	6000
Reach #16	Reach-18	240.569	3114.98	7300
Reach #16	Reach-17	11.743	3111.62	100
Reach #16	Reach-17	19.298	3111.85	200
Reach #16	Reach-17	41.972	3112.28	500
Reach #16	Reach-17	65.029	3112.63	1000
Reach #16	Reach-17	102.897	3113.15	2000
Reach #16	Reach-17	171.762	3113.98	4000
Reach #16	Reach-17	239.610	3114.66	6000
Reach #16	Reach-17	275.041	3114.98	7300
Reach #16	Reach-16-17-17	4.233	3111.61	100
Reach #16	Reach-16-17-17	6.831	3111.84	200
Reach #16	Reach-16-17-17	15.119	3112.27	500
Reach #16	Reach-16-17-17	23.730	3112.63	1000
Reach #16	Reach-16-17-17	37.855	3113.17	2000
Reach #16	Reach-16-17-17	62.926	3114.00	4000
Reach #16	Reach-16-17-17	87.156	3114.66	6000
Reach #16	Reach-16-17-17	100.033	3114.98	7300
Reach #16	Reach-16-17-16	4.905	3111.61	100
Reach #16	Reach-16-17-16	8.053	3111.84	200

River	Reach	Storage	W.S. Elev	Q Total
		(acre-ft)	(ft)	(cfs)
Reach #16	Reach-16-17-16	17.682	3112.27	500
Reach #16	Reach-16-17-16	27.759	3112.62	1000
Reach #16	Reach-16-17-16	44.487	3113.17	2000
Reach #16	Reach-16-17-16	74.041	3114.00	4000
Reach #16	Reach-16-17-16	102.499	3114.66	6000
Reach #16	Reach-16-17-16	117.631	3114.98	7300
Reach #16	Reach-16	14.654	3111.62	100
Reach #16	Reach-16	24.100	3111.86	200
Reach #16	Reach-16	52.272	3112.28	500
Reach #16	Reach-16	80.650	3112.64	1000
Reach #16	Reach-16	126.985	3113.16	2000
Reach #16	Reach-16	207.069	3113.95	4000
Reach #16	Reach-16	288.203	3114.61	6000
Reach #16	Reach-16	337.333	3114.98	7300
Reach #16	Reach-15	14.313	3111.63	100
Reach #16	Reach-15	23.327	3111.86	200
Reach #16	Reach-15	50.908	3112.29	500
Reach #16	Reach-15	78.499	3112.64	1000
Reach #16	Reach-15	123.205	3113.16	2000
Reach #16	Reach-15	200.825	3113.95	4000
Reach #16	Reach-15	279.784	3114.61	6000
Reach #16	Reach-15	327.847	3114.98	7300
Reach #15	Reach-7-11-7	5.876	3655.99	100
Reach #15	Reach-7-11-7	20.072	3657.45	500
Reach #15	Reach-7-11-7	32.797	3658.17	800
Reach #15	Reach-7-11-7	40.291	3658.46	1000
Reach #15	Reach-7-11-7	86.546	3659.31	1500
Reach #15	Reach-7-11-7	104.464	3659.47	2000
Reach #15	Reach-7-11-7	139.538	3659.78	3000
Reach #15	Reach-7-11-7	164.586	3659.98	3800
Reach #15	Reach-6-7-7	2.519	3655.99	100
Reach #15	Reach-6-7-7	8.685	3657.45	500
Reach #15	Reach-6-7-7	14.190	3658.17	800
Reach #15	Reach-6-7-7	17.433	3658.46	1000
Reach #15	Reach-6-7-7	37.068	3659.30	1500
Reach #15	Reach-6-7-7	45.138	3659.47	2000
Reach #15	Reach-6-7-7	60.247	3659.78	3000
Reach #15	Reach-6-7-7	71.212	3659.98	3800
Reach #15	Reach-6-7-6	2.685	3655.99	100
Reach #15	Reach-6-7-6	9.141	3657.44	500
Reach #15	Reach-6-7-6	14.983	3658.16	800
Reach #15	Reach-6-7-6	18.086	3658.42	1000
Reach #15	Reach-6-7-6	39.407	3659.30	1500
Reach #15	Reach-6-7-6	47.758	3659.47	2000
Reach #15	Reach-6-7-6	62.890	3659.76	3000
Reach #15	Reach-6-7-6	74.516	3659.96	3800

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #14	Reach-10	4.384	3366.02	100
Reach #14	Reach-10	21.228	3367.39	500
Reach #14	Reach-10	34.283	3367.84	1000
Reach #14	Reach-10	56.422	3368.51	2000
Reach #14	Reach-10	96.424	3369.51	4000
Reach #14	Reach-10	131.532	3370.22	6000
Reach #14	Reach-10	160.735	3370.76	8000
Reach #14	Reach-10	173.776	3370.99	9000
Reach #14	Reach-9	5.101	3366.02	100
Reach #14	Reach-9	24.728	3367.39	500
Reach #14	Reach-9	40.180	3367.85	1000
Reach #14	Reach-9	65.707	3368.51	2000
Reach #14	Reach-9	112.291	3369.51	4000
Reach #14	Reach-9	153.221	3370.22	6000
Reach #14	Reach-9	187.184	3370.76	8000
Reach #14	Reach-9	202.371	3370.99	9000
Reach #14	Reach-8	2.366	3365.30	10
Reach #14	Reach-8	10.669	3366.02	100
Reach #14	Reach-8	51.946	3367.39	500
Reach #14	Reach-8	83.516	3367.84	1000
Reach #14	Reach-8	137.515	3368.51	2000
Reach #14	Reach-8	234.859	3369.50	4000
Reach #14	Reach-8	320.512	3370.22	6000
Reach #14	Reach-8	423.410	3370.99	9000
Reach #14	Reach-7	11.091	3366.02	100
Reach #14	Reach-7	53.718	3367.39	500
Reach #14	Reach-7	86.837	3367.84	1000
Reach #14	Reach-7	143.001	3368.51	2000
Reach #14	Reach-7	243.864	3369.50	4000
Reach #14	Reach-7	333.327	3370.22	6000
Reach #14	Reach-7	407.368	3370.76	8000
Reach #14	Reach-7	440.408	3370.99	9000
Reach #13	Reach-41-68	2.843	3166.64	100
Reach #13	Reach-41-68	4.544	3166.93	200
Reach #13	Reach-41-68	10.994	3167.46	500
Reach #13	Reach-41-68	17.778	3167.92	1000
Reach #13	Reach-41-68	30.003	3168.61	2000
Reach #13	Reach-41-68	47.519	3169.29	3000
Reach #13	Reach-41-68	57.890	3169.59	4000
Reach #13	Reach-41-68	73.606	3170.00	5500
Reach #13	Reach-41-39	2.952	3166.64	100
Reach #13	Reach-41-39	4.683	3166.93	200
Reach #13	Reach-41-39	11.396	3167.47	500
Reach #13	Reach-41-39	18.326	3167.92	1000
Reach #13	Reach-41-39	30.977	3168.61	2000
Reach #13	Reach-41-39	49.037	3169.29	3000
Reach #13	Reach-41-39	59.778	3169.59	4000

River	Reach	Storage	W.S. Elev	Q Total
		(acre-ft)	(ft)	(cfs)
Reach #13	Reach-41-39	76.018	3170.00	5500
Reach #13	Reach-39	19.081	3166.68	100
Reach #13	Reach-39	30.178	3166.99	200
Reach #13	Reach-39	72.540	3167.51	500
Reach #13	Reach-39	114.333	3167.96	1000
Reach #13	Reach-39	189.287	3168.64	2000
Reach #13	Reach-39	296.008	3169.30	3000
Reach #13	Reach-39	364.217	3169.61	4000
Reach #13	Reach-39	456.815	3170.00	5450
Reach #13	Reach-38-39-39	9.840	3166.64	100
Reach #13	Reach-38-39-39	15.578	3166.93	200
Reach #13	Reach-38-39-39	37.858	3167.46	500
Reach #13	Reach-38-39-39	60.209	3167.90	1000
Reach #13	Reach-38-39-39	102.971	3168.61	2000
Reach #13	Reach-38-39-39	162.751	3169.29	3000
Reach #13	Reach-38-39-39	198.710	3169.59	4000
Reach #13	Reach-38-39-39	252.659	3170.00	5500
Reach #13	Reach-38-39-38	7.620	3166.64	100
Reach #13	Reach-38-39-38	12.161	3166.93	200
Reach #13	Reach-38-39-38	29.426	3167.46	500
Reach #13	Reach-38-39-38	47.260	3167.91	1000
Reach #13	Reach-38-39-38	80.302	3168.61	2000
Reach #13	Reach-38-39-38	126.710	3169.28	3000
Reach #13	Reach-38-39-38	154.891	3169.59	4000
Reach #13	Reach-38-39-38	196.943	3170.00	5500
Reach #12	Reach-36-37-37	2.688	2997.06	100
Reach #12	Reach-36-37-37	4.207	2997.26	200
Reach #12	Reach-36-37-37	7.813	2997.65	500
Reach #12	Reach-36-37-37	14.448	2998.17	1000
Reach #12	Reach-36-37-37	22.539	2998.66	2000
Reach #12	Reach-36-37-37	29.942	2999.08	3000
Reach #12	Reach-36-37-37	36.769	2999.44	4000
Reach #12	Reach-36-37-37	47.832	3000.00	5700
Reach #12	Reach-36-37-36	5.485	2997.07	100
Reach #12	Reach-36-37-36	8.540	2997.26	200
Reach #12	Reach-36-37-36	15.949	2997.66	500
Reach #12	Reach-36-37-36	29.377	2998.18	1000
Reach #12	Reach-36-37-36	45.378	2998.66	2000
Reach #12	Reach-36-37-36	58.991	2999.04	3000
Reach #12	Reach-36-37-36	73.269	2999.43	4000
Reach #12	Reach-36-37-36	96.123	2999.99	5700
Reach #12	Reach-35-36-36	6.574	2996.95	100
Reach #12	Reach-35-36-36	13.420	2997.25	200
Reach #12	Reach-35-36-36	25.166	2997.65	500
Reach #12	Reach-35-36-36	47.640	2998.19	1000
Reach #12	Reach-35-36-36	73.647	2998.67	2000

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #12	Reach-35-36-36	97.282	2999.08	3000
Reach #12	Reach-35-36-36	118.846	2999.44	4000
Reach #12	Reach-35-36-36	154.704	3000.00	5700
Reach #12	Reach-35-36-35	7.188	2996.95	100
Reach #12	Reach-35-36-35	14.779	2997.25	200
Reach #12	Reach-35-36-35	27.672	2997.65	500
Reach #12	Reach-35-36-35	52.210	2998.19	1000
Reach #12	Reach-35-36-35	80.821	2998.67	2000
Reach #12	Reach-35-36-35	106.827	2999.08	3000
Reach #12	Reach-35-36-35	130.658	2999.44	4000
Reach #12	Reach-35-36-35	170.058	3000.00	5700
Reach #12	Reach-34-35-35	2.284	2997.07	100
Reach #12	Reach-34-35-35	3.559	2997.27	200
Reach #12	Reach-34-35-35	6.618	2997.66	500
Reach #12	Reach-34-35-35	12.253	2998.19	1000
Reach #12	Reach-34-35-35	18.853	2998.65	2000
Reach #12	Reach-34-35-35	24.501	2999.04	3000
Reach #12	Reach-34-35-35	30.437	2999.42	4000
Reach #12	Reach-34-35-35	39.882	2999.99	5700
Reach #11	Reach-20-26-26	18.980	2647.17	100
Reach #11	Reach-20-26-26	28.927	2647.33	200
Reach #11	Reach-20-26-26	51.469	2647.66	500
Reach #11	Reach-20-26-26	80.870	2648.04	1000
Reach #11	Reach-20-26-26	130.055	2648.61	2000
Reach #11	Reach-20-26-26	180.053	2649.10	3000
Reach #11	Reach-20-26-26	219.827	2649.43	4000
Reach #11	Reach-20-26-26	292.200	2649.98	6000
Reach #11	Reach-20-26-20	1.365	2647.14	100
Reach #11	Reach-20-26-20	2.065	2647.28	200
Reach #11	Reach-20-26-20	3.625	2647.57	500
Reach #11	Reach-20-26-20	5.640	2647.92	1000
Reach #11	Reach-20-26-20	9.014	2648.42	2000
Reach #11	Reach-20-26-20	17.782	2649.45	5000
Reach #11	Reach-20-26-20	22.556	2649.91	7000
Reach #11	Reach-20-26-20	23.499	2650.00	7420
Reach #11	Reach-19-20-20	38.806	2647.28	100
Reach #11	Reach-19-20-20	60.238	2647.49	200
Reach #11	Reach-19-20-20	94.430	2647.81	400
Reach #11	Reach-19-20-20	137.487	2648.17	700
Reach #11	Reach-19-20-20	176.010	2648.46	1000
Reach #11	Reach-19-20-20	297.998	2649.24	2000
Reach #11	Reach-19-20-20	396.018	2649.75	3000
Reach #11	Reach-19-20-20	442.040	2649.98	3500
Reach #10	Reach-23-24-24	2.561	2645.96	100
Reach #10	Reach-23-24-24	4.044	2646.25	200
Reach #10	Reach-23-24-24	7.431	2646.82	500

River	Reach	Storage (acre-ft)	W.S. Elev (ft)	Q Total (cfs)
Reach #10	Reach-23-24-24	12.981	2647.49	1000
Reach #10	Reach-23-24-24	20.718	2648.27	2000
Reach #10	Reach-23-24-24	27.625	2648.89	3000
Reach #10	Reach-23-24-24	40.419	2649.71	4000
Reach #10	Reach-23-24-24	46.975	2650.00	4610
Reach #10	Reach-23-24-23	2.157	2645.94	100
Reach #10	Reach-23-24-23	3.419	2646.22	200
Reach #10	Reach-23-24-23	6.287	2646.77	500
Reach #10	Reach-23-24-23	10.993	2647.44	1000
Reach #10	Reach-23-24-23	17.609	2648.21	2000
Reach #10	Reach-23-24-23	23.634	2648.82	3000
Reach #10	Reach-23-24-23	33.196	2649.57	4000
Reach #10	Reach-23-24-23	41.147	2649.99	4850
Reach #10	Reach-19	9.470	2645.94	100
Reach #10	Reach-19	15.034	2646.22	200
Reach #10	Reach-19	27.613	2646.77	500
Reach #10	Reach-19	48.456	2647.44	1000
Reach #10	Reach-19	77.389	2648.20	2000
Reach #10	Reach-19	103.956	2648.82	3000
Reach #10	Reach-19	145.812	2649.56	4000
Reach #10	Reach-19	182.429	2650.01	4900
Reach #2	Reach-62A-62	14.971	2758.46	100
Reach #2	Reach-62A-62	23.619	2758.66	200
Reach #2	Reach-62A-62	52.984	2759.14	500
Reach #2	Reach-62A-62	80.707	2759.45	1000
Reach #2	Reach-62A-62	148.737	2760.10	2000
Reach #2	Reach-62A-62	190.227	2760.38	3000
Reach #2	Reach-62A-62	227.165	2760.62	4000
Reach #2	Reach-62A-62	286.011	2760.99	5800
Reach #2	Reach-62A-6263	7.276	2758.45	100
Reach #2	Reach-62A-6263	11.503	2758.65	200
Reach #2	Reach-62A-6263	24.225	2759.09	500
Reach #2	Reach-62A-6263	39.426	2759.43	1000
Reach #2	Reach-62A-6263	61.136	2759.88	2000
Reach #2	Reach-62A-6263	93.578	2760.35	3000
Reach #2	Reach-62A-6263	112.405	2760.60	4000
Reach #2	Reach-62A-6263	142.066	2760.98	5750
Reach #2	Reach-62-63-63	6.108	2758.47	100
Reach #2	Reach-62-63-63	9.660	2758.67	200
Reach #2	Reach-62-63-63	21.599	2759.15	500
Reach #2	Reach-62-63-63	32.980	2759.46	1000
Reach #2	Reach-62-63-63	60.763	2760.12	2000
Reach #2	Reach-62-63-63	77.484	2760.39	3000
Reach #2	Reach-62-63-63	92.537	2760.63	4000
Reach #2	Reach-62-63-63	115.782	2761.00	5750
Reach #2	Reach-62-63-62	7.701	2758.48	100

River	Reach	Storage	W.S. Elev	Q Total
		(acre-ft)	(ft)	(cfs)
Reach #2	Reach-62-63-62	12.212	2758.68	200
Reach #2	Reach-62-63-62	27.200	2759.16	500
Reach #2	Reach-62-63-62	41.618	2759.48	1000
Reach #2	Reach-62-63-62	64.151	2759.96	2000
Reach #2	Reach-62-63-62	97.791	2760.42	3000
Reach #2	Reach-62-63-62	116.452	2760.67	4000
Reach #2	Reach-62-63-62	141.841	2761.00	5500
Reach #1	Reach-51	8.535	2788.51	50
Reach #1	Reach-51	13.062	2788.75	100
Reach #1	Reach-51	37.664	2789.22	200
Reach #1	Reach-51	56.881	2789.43	400
Reach #1	Reach-51	72.572	2789.59	600
Reach #1	Reach-51	86.920	2789.74	800
Reach #1	Reach-51	99.781	2789.87	1000
Reach #1	Reach-51	112.252	2789.99	1200