SURVEY PLAT

FOR

THE UTAH DEPARTMENT OF TRANSPORTATION
PROJECT No. STP-1544(1)5
ARCADIA ROAD RECONSTRUCTION.

SHEET 5 OF 6

PROJECT COORDINATES

SYMBOL	POINT No.	NORTHING	EASTING	ELEVATION	STATION	OFFSET	DESCRIPTION
	5	701, 684.5000	2, 358, 606.0000				5 POINT OF INTERSECTION
	6	703, 570.8000	2, 357, 072.0000				6 POINT OF INTERSECTION
	12	701, 208.0797	2, 358, 618.6422		84+50.83	0.00	12 POINT OF CURVE ON CENTERLINE.
	13	702, 054.2541	2, 358, 305.3041		93+69.55	0.00	13 POINT OF TANGENT ON CENTERLINE.
	14	702, 828.2049	2, 357, 675.9024		103+67.12	0.00	14 POINT OF CURVE ON CENTERLINE.
	18	701, 170.9441	2, 357, 219.1349				18 RADIUS POINT THIRD CURVE
	19	703, 500.1475	2, 358, 502.1699				19 RADIUS POINT FORTH CURVE
	37	701, 190.0076	2, 358, 674.1412		84+31.29	55.00 RT.	37 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	38	701, 190.1829	2, 358, 684.1400		84+31.20	65.00 RT.	38 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	39	701, 206.7594	2, 358, 568.6598		84+50.83	50.00 LT.	39 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	40	702, 095.2648	2, 358, 355.7334		93+69.55	65.00 RT.	40 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	41	702, 187.0716	2, 358, 261.8681		95+00.00	50.10 RT.	41 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	42	702, 730.0369	2, 357, 820.0663		102+00.00	49.91 RT.	42 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	43	702, 666.9497	2, 357, 742.4905		102+00.00	50.08 LT.	43 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	44	702, 872.3702	2, 357, 730.2109		103+67.12	70.00 RT.	44 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	45	702, 784.0394	2, 357, 621.5939		103+67.12	70.00 LT.	45 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	46	703, 187.6298	2, 357, 557.5231		107+53.99	70.00 RT.	46 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	47	703, 422.4706	2, 357, 369.8310		110+21.31	70.00 LT.	47 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	48	703, 725.7357	2, 357, 349.0286		113+00.00	110.00 LT.	48 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	49	703, 898.4939	2, 357, 354.3262		114+50.00	150.00 LT.	49 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	50	704, 151.8551	2, 357, 482.6714		117+00.00	145.00 LT.	50 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	51	704, 175.8812	2, 357, 547.0344		117+50.00	105.00 LT.	51 SET RIGHT OF WAY MARKER AS PER PLAN COORDINATES.
	71	701, 139.3638	2, 358, 604.7689		83+82.50	15.69 LT.	71 MAGNAIL WITH ALUMINUM WASHER.
	72	701, 730.2014	2, 358, 581.7865	5, 464.33	89+58.93	72.95 RT.	72 5/8" REBAR WITH PLASTIC CAP.
	73	702, 494.7586	2, 357, 908.0900	5, 482.35	99+61.93	30.24 LT.	73 5/8" REBAR
	74	703, 320.5430	2, 357, 294.1500	5, 498.26	109+37.06	156.30 LT.	74 5/8" REBAR WITH PLASTIC CAP IN JOINT OF CONCRETE PAD.
	75	704, 221.3185	2, 357, 506.9630	5, 541.11	117+62.09	164.03 LT.	75 5/8" REBAR
	76	704, 270.2333	2, 357, 687.8508	5, 566.21	119+00.98	55.78 LT.	76 5/8" REBAR

County Surveyor file # 1948 5 of 6

REGISTERED SURVEYORS CORP.
61 EAST 300 NORTH, P.O. BOX 564, DUCHESNE, UTAH 84021
(435) 738-2718

DATE RESEARCHED: N/A	RESEARCHED BY: N/A	PROJECT No.: 05018
DATE SURVEYED: JUNE 2005 - NOVEMBER 2007	SURVEYED BY: D. PEATROSS	SHEET: 5 OF: 6
DATE DRAFTED: JANUARY 2008	DRAFTED BY: D. PEATROSS	DATE PLOTTED: 2/29/08

DRAWING NUMBER
SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 6551
DRAWING NUMBER 1968 5 of 6