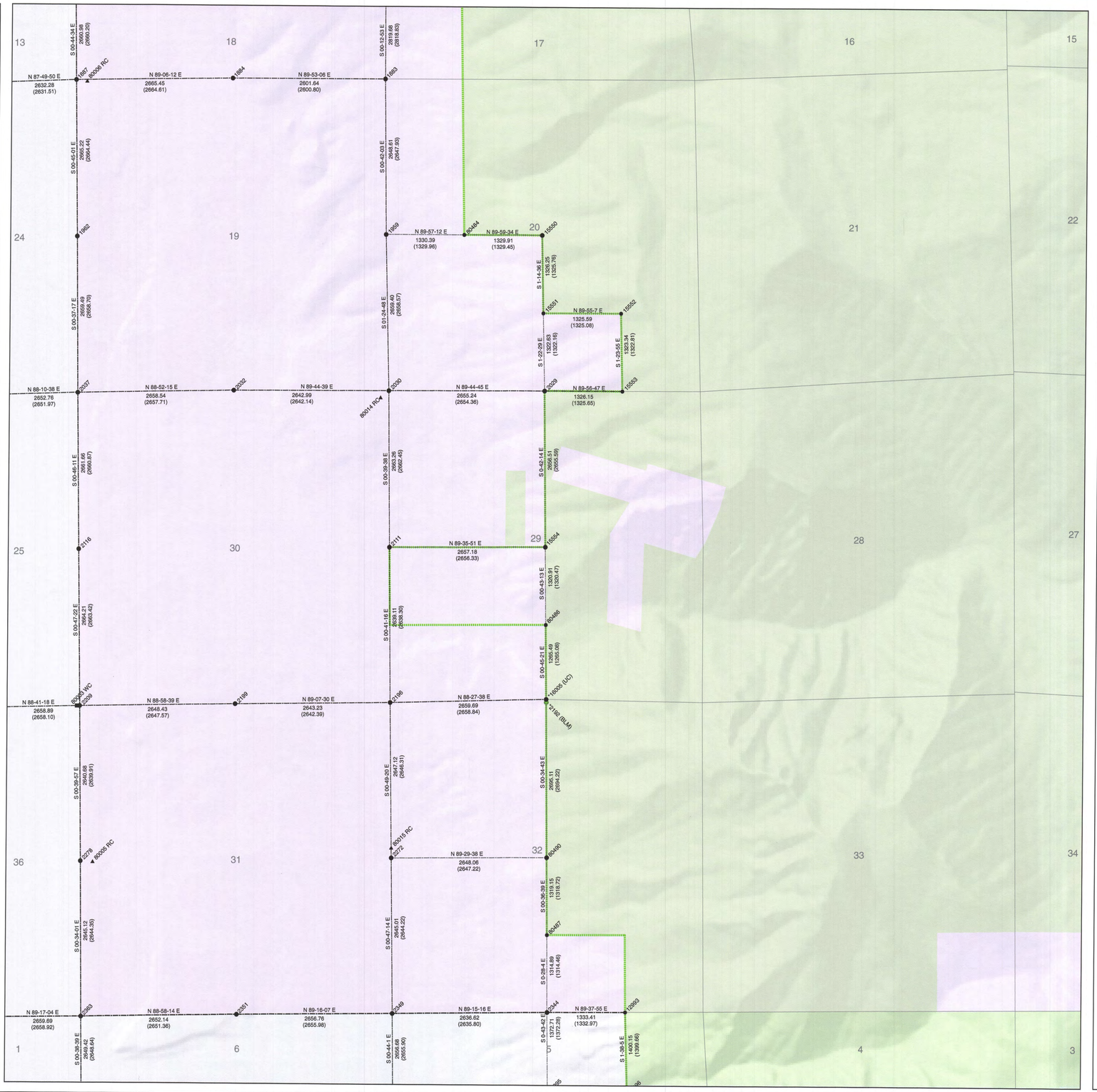
SW of T 6 S, R 3 E

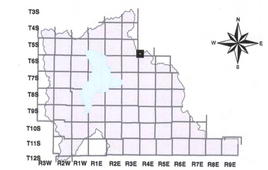
GIS Monument Numbers	NAD 83 Northings US Survey Feet	NAD 83 Eastings US Survey Feet	NAD 83 Northings Meters	NAD 83 Eastings Meters	NAD 83 Latitudes	NAD 83 Longitudes	NAD 27 Northings	NAD 27 Eastings
1883	7274506.09	1601773.42	2217273.890	488221.515	40 17 25.14542	-111 38 18.70587	712838.62	1961568.27
1884	7274500.87	1599172.63	2217272.299	487428.791	40 17 25.05269	-111 38 52.26996	712833.78	1958966.98
1887	7274459.17	1596508.35	2217259.591	486616.717	40 17 24.59573	-111 39 26.65247	712791.77	1956303.20
1959	7271858.36	1601805.81	2216466.862	488231.386	40 16 58.97970	-111 38 18.23505	710190.78	1961599.85
1962	7271794.96	1598543.24	2216447.536	486627.353	40 16 58.26713	-111 39 26.14169	710127.52	1956337.86
2029	7269212.38	1604525.71	2215660.366	489060.415	40 16 32.87079	-111 37 43.08830	707544.85	1964319.68
2030	7269200.60	1601871.38	2215656.773	488251.372	40 16 32.71517	-111 38 17.33596	707533.09	1961665.31
2032	7269188.80	1599229.27	2215653.177	487446.055	40 16 32.55687	-111 38 51.42585	707521.03	1959023.32
2037	7269136.42	1596572.08	2215637.211	486636.144	40 16 31.99446	-111 39 25.70925	707468.95	1956366.33
2111	7266538.33	1601902.08	2214845.313	488260.730	40 16 06.40560	-111 38 16.88682	704870.55	1961696.02
2116	7266475.79	1596607.82	2214826.250	486647.037	40 16 05.70123	-111 39 25.18788	704808.47	1956401.93
2192	7263919.31	1604592.24	2214047.033	489080.692	40 15 40.56243	-111 37 42.13193	702251.59	1964386.01
2196	7263900.22	1601933.75	2214041.216	488270.383	40 15 40.33472	-111 38 16.42576	702232.44	1961727.33
2199	7263859.87	1599291.67	2214028.915	487465.077	40 15 39.89424	-111 38 50.50734	702192.23	1959085.42
2209	7263812.62	1596644.52	2214014.516	486658.223	40 15 39.38289	-111 39 24.65416	702145.29	1956438.34
2272	7261254.18	1601971.72	2213234.701	488281.957	40 15 14.18547	-111 38 15.88336	699585.86	1961764.70
2278	7261172.89	1596675.20	2213209.924	486667.575	40 15 13.29596	-111 39 24.19870	699505.46	1956468.74
2344	7258644.50	1604643.63	2212439.269	489096.358	40 14 48.43419	-111 37 41.37141	696975.36	1964436.21
2349	7258610.21	1602008.05	2212428.816	488293.030	40 14 48.05657	-111 38 15.36231	696941.92	1961801.09
2351	7258576.31	1599352.29	2212418.484	487483.554	40 14 47.67980	-111 38 49.61325	696908.28	1959145.37
2363	7258528.67	1596701.36	2212403.964	486675.549	40 14 47.16453	-111 39 23.80154	696861.15	1956494.62
12993	7258653.06	1605976.57	2212441.879	489502.637	40 14 48.53733	-111 37 24.18049	696984.19	1965768.98
15550	7271859.61	1604465.22	2216467.242	489041.976	40 16 59.03128	-111 37 43.91806	710192.05	1964259.22
15551	7270534.16	1604493.99	2216063.244	489050.747	40 16 45.93286	-111 37 43.52211	708866.62	1964287.98
15552	7270536.04	1605819.07	2216063.818	489454.630	40 16 45.96998	-111 37 26.42431	708868.50	1965613.05
15553	7269213.62	1605851.36	2215660.743	489464.474	40 16 32.90150	-111 37 25.98395	707546.08	1965645.34
15554	7266556.99	1604558.34	2214851.001	489070.359	40 16 06.62913	-111 37 42.61813	704889.34	1964352.29
16005	7263971.65	1604591.63	2214062.987	489080.507	40 15 41.07971	-111 37 42.14073	0.00	0.00
80003	7263811.52	1596594.55	2214014.178	486642.992	40 15 39.37107	-111 39 25.29874	702144.15	1956388.34
80005	7261166.07	1596881.74	2213207.845	486730.529	40 15 13.23212	-111 39 21.53448	699498.68	1956675.35
80006	7274460.86	1596692.32	2217254.010	486672.793	40 17 24.41797	-111 39 24.27779	712773.41	1956487.17
80014	7269087.64	1601731.37	2215622.344	488208.698	40 16 31.59674	-111 38 19.14015	707419.98	1961525.36
80015	7261429.23	1601970.18	2213288.055	488281.487	40 15 15.91536	-111 38 15.90672	699760.79	1961762.24
80484	7271859.44	1603135.77	2216467.191	488636.759	40 16 59.01035	-111 38 01.07326	710191.88	1962929.79
80486	7265236.62	1604574.94	2214448.550	489075.420	40 15 53.58064	-111 37 42.37945	703568.93	1964368.80
80487	7259958.92	1604632.90	2212839.906	489093.086	40 15 01.42402	-111 37 41.53416	698290.16	1964425.74
80490	7261277.57	1604618.84	2213241.831	489088.801	40 15 14.45555	-111 37 41.73987	699609.18	1964411.95

NOTE:
For further information about Monument Numbers 2192 and 16005 located at the S 1/4 of Section 29, see Utah County Surveyor records located in book T6S, R3E Misc on pages 101-116 dated March 1, 2019.
These records can be obtained from the Utah County Surveyor's Office upon request.



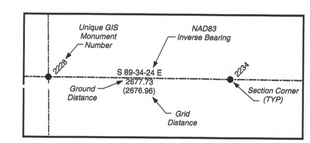
State Plane Coordinate & Dependent Resurvey

SW 1/4 of
Township 6 South, Range 3 East
Salt Lake Base & Meridian



LEGEND

- Section Corner
- 1/4 Corner
- 1/16 Corner
- 1/64 or 1/256 Corner
- Closing Corner
- Meander Corner
- Reference Corner
- Witness Corner
- Amended Monument
- Angle Point
- Traverse Point
- Bench Mark
- HARN
- Triangulation Station
- Camp Williams Military Boundary
- County Boundary Monument
- Fort Crittenden Military Reservation
- Spanish Fork Indian Reservation
- US Forest Service Boundary
- Camp Williams Military Boundary
- Fort Crittenden Military Reservation
- US Forest Service Boundary
- Indian Reservation Boundary
- Township or Range Line
- Section Line
- Quarter Section Line
- Quarter/Quarter Section Line
- Unsurveyed NAD83
- Utah County Boundaries
- Utah Lake Meander Line



ALL BEARINGS AND DISTANCES SHOWN ARE BASED ON THE UTAH COORDINATE SYSTEM, 1983 CENTRAL ZONE.

THE MONUMENT NUMBERS LISTED ARE A UNIQUE G.I.S. NUMBER ASSIGNED TO EACH SURVEYED MONUMENT.

THE NAD83 NORTHINGS & EASTINGS LISTED WERE TRANSFERRED FROM N.G.S. HARN CONTROL STATIONS.

THE LATITUDES & LONGITUDES LISTED WERE CALCULATED FROM THE NAD83 NORTHINGS & EASTINGS THAT WERE TRANSFERRED FROM N.G.S. HARN CONTROL STATIONS.

THE NAD27 NORTHINGS & EASTINGS LISTED WERE TRANSFERED FROM UNITED STATES COAST AND GEODETIC SURVEY STATIONS; WILLIAMS, ELBERTA, AND LAKE MOUNTAIN No. 2.

SECTION TIES, ORIGINAL GENERAL LAND OFFICE OR BUREAU OF LAND MANAGEMENT SURVEY NOTES, TRAVERSES, CALCULATIONS, TIES TO TRAVERSE POINTS, GPS DATA, ETC. USED IN OBTAINING THIS INFORMATION ARE AVAILABLE IN THE UTAH COUNTY SURVEYOR'S OFFICE.

ALL SECTION CORNERS WERE ESTABLISHED AND VERIFIED PRIOR TO RESURVEY WORK ACCORDING TO THE RULES ESTABLISHED BY THE BUREAU OF LAND MANAGEMENT.

U.S. FOREST SERVICE BOUNDARY AS PER "STATUS AND ENCUMBRANCE MAPS" FURNISHED TO THE UTAH COUNTY SURVEY OFFICE IN THE YEAR 2000.

THE DATA SHOWN ON THIS PLAT WAS COMPILED FROM SURVEY DATA ACQUIRED USING HARN CONTROL POINTS PUBLISHED IN NAD83 STATE PLANE COORDINATES. THE GROUND DISTANCES SHOWN BETWEEN POINTS WERE CALCULATED BY APPLYING "COMBINED CONVERSION FACTORS" (COMMONLY CALLED GRID FACTORS) TO THE INVERSED DISTANCES BETWEEN THE STATE PLANE COORDINATES OF RESPECTIVE MONUMENT POINTS. BECAUSE GRID FACTORS ARE POTENTIALLY UNIQUE AT EACH POINT ON THE SURFACE OF THE EARTH, BASED ON LATITUDE AND ELEVATION, THE RESULTING ADJUSTMENTS FROM GRID TO GROUND WILL VARY FROM POINT TO POINT AROUND ANY GIVEN SECTION. THUS, A "PERFECT CLOSURE" AROUND A SECTION CAN NOT BE OBTAINED USING THE PUBLISHED GROUND DISTANCES.

UTAH COUNTY ASSUMES NO LIABILITY FOR DIRECT, INDIRECT, SPECIAL, OR CONSQUENTIAL DAMAGES RESULTING FROM THE USE OR MISUSE OF THIS PLAT OR ANY INFORMATION CONTAINED HERON.

Utah County
HEART of UTAH

COUNTY OF UTAH COUNTY SURVEYOR STATE OF UTAH

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Provo, Utah 84606
(801) 851-8669