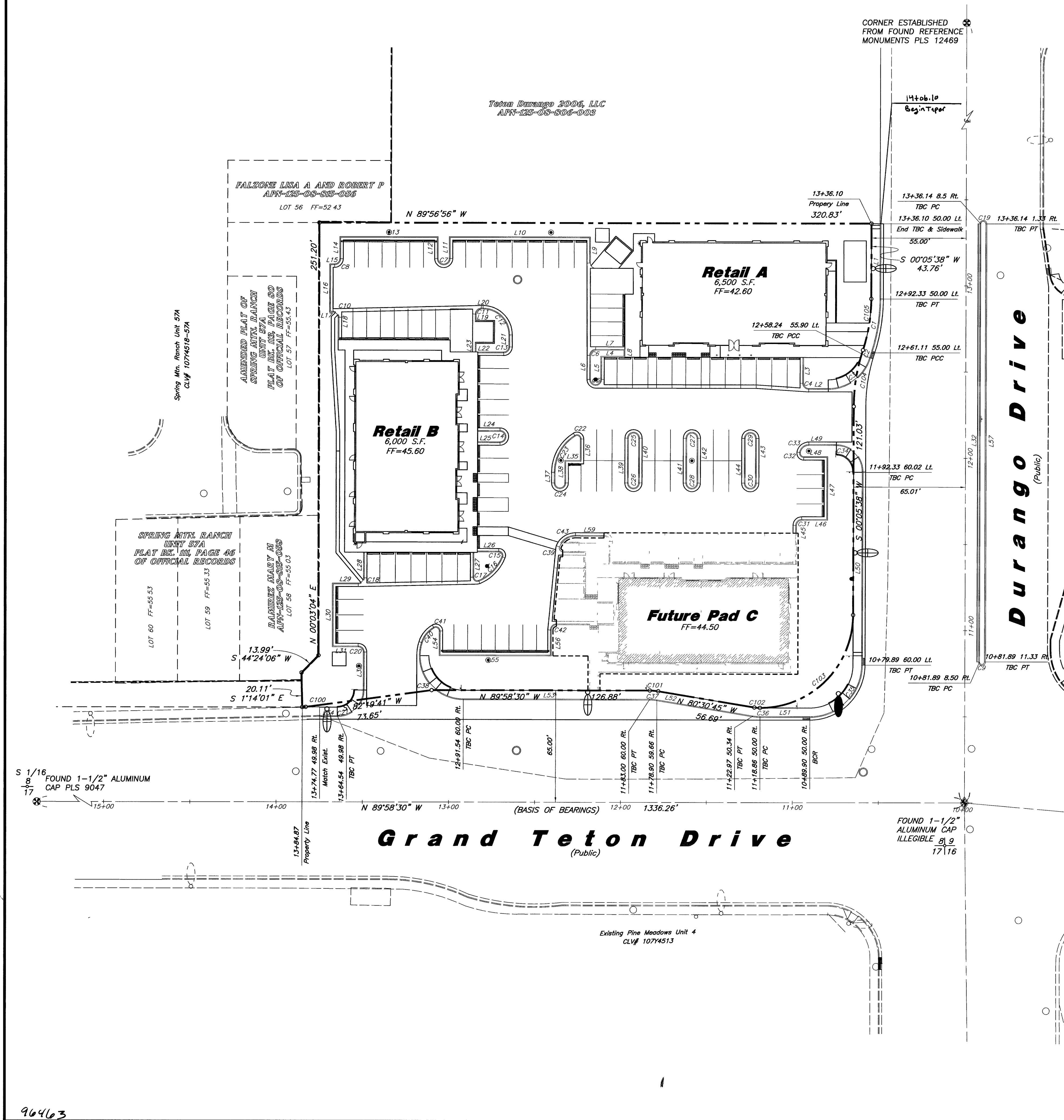




Property Line Curve Table				
Curve	Length	Radius	Chord	Delta
C100	2.02	15.00	N89°11'10"E	7°42'52"
C101	4.95	30.00	N85°14'22"W	8°27'14"
C102	3.30	20.00	S85°14'53"E	8°27'14"
C103	84.76	54.00	N43°03'54"E	89°55'36"
C104	33.34	105.00	S8°11'22"W	18°11'42"
C105	30.17	95.00	N9°11'28"E	18°11'42"

Line Table		
Line	Length	Bearing
L1	43.74	N00°05'30"E
L2	11.33	S89°56'56"E
L3	15.00	S00°03'04"W
L4	13.50	S89°56'56"E
L5	15.50	S00°03'04"W
L6	14.00	S00°03'04"W
L7	16.50	S89°56'56"E
L8	3.50	N00°03'04"E
L9	15.25	N00°03'04"E
L10	82.00	S89°56'56"E
L11	12.75	N00°03'04"E
L12	12.75	N00°03'04"E
L13	57.00	S89°56'56"E
L14	13.00	N00°03'04"E
L15	2.85	S89°56'56"E
L16	28.04	N00°03'04"E
L17	2.05	S89°56'56"E
L18	13.00	N00°03'04"E
L19	1.67	S00°03'04"W
L20	1.00	S89°56'56"E
L21	7.00	N00°03'04"E
L22	15.00	S89°56'56"E
L23	5.00	S00°03'04"W
L24	13.00	S89°56'56"E
L25	13.00	S89°56'56"E
L26	12.39	S89°56'56"E
L27	14.43	N00°03'04"E
L28	15.00	S00°03'04"W
L29	15.00	S89°56'56"E
L30	37.00	N00°03'04"E
L31	15.00	S89°56'56"E
L32	254.25	N00°05'30"E
L33	22.05	N89°56'56"E
L34	10.23	N89°56'56"E
L35	9.00	S89°56'56"E
L36	1.86	N00°03'04"E
L37	6.14	S00°03'04"W
L38	13.14	N00°03'04"E
L39	26.00	N00°03'04"E
L40	26.00	S00°03'04"W
L41	26.00	S00°03'04"W
L42	26.00	S00°03'04"W
L43	26.00	S00°03'04"W
L44	26.00	S00°03'04"W
L45	4.50	N00°03'04"E
L46	15.07	S89°56'56"E
L47	37.00	N00°03'04"E
L48	13.96	S89°56'56"E
L49	16.00	S89°56'56"E
L50	112.45	N00°05'30"E
L51	28.96	N89°56'56"E
L52	56.70	S89°56'56"E
L53	108.04	S89°56'56"E
L54	14.28	N00°03'04"E
L55	65.00	N89°56'56"E
L56	15.00	N00°03'04"E
L57	254.25	N00°05'30"E
L58	16.65	S89°56'56"E

General Horizontal Control Notes:

- It is the responsibility of the surveyor and contractor to verify all building dimensions with architectural plans when staking and constructing buildings. The building must be staked and built according to the dimensions on the architectural plans. Notify the Civil Engineer and Architect of any discrepancies prior to commencing construction.
- Dimensions of improvements staked from coordinates must be checked against site plan dimensions. Notify the Civil Engineer of any discrepancies prior to commencing construction.
- All dimensions for curbs and gutters are to back of curb unless otherwise.

Survey Control Note:

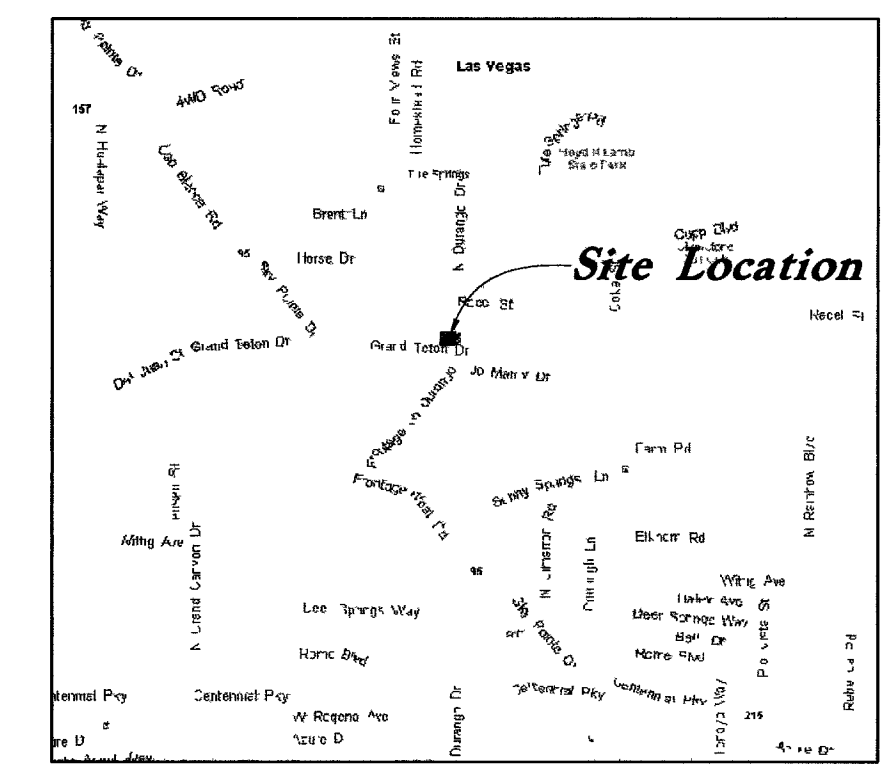
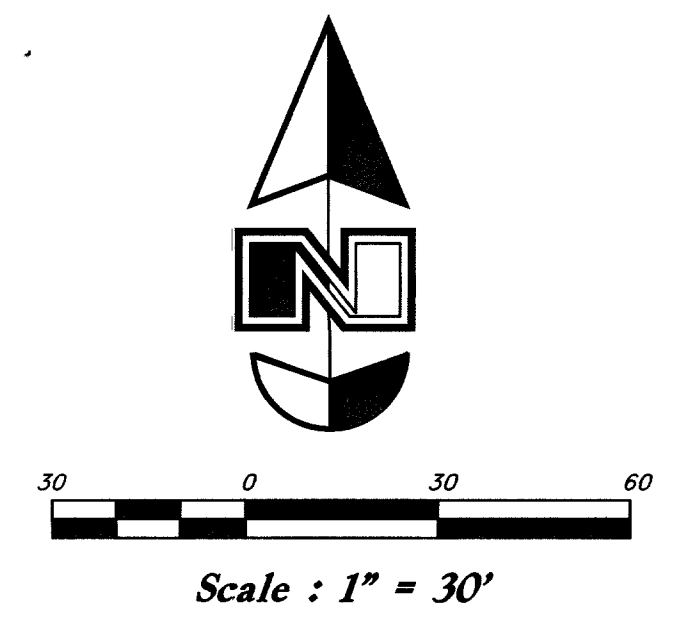
The contractor or surveyor shall be responsible for following the National Society of Professional Surveyors (NSPS) model standards for any surveying or construction layout to be completed using Great Basin Engineering's ALTA Surveying or Great Basin Engineering's construction improvement plans. Prior to proceeding with construction staking, the surveyor shall be responsible for verifying horizontal control from the survey monuments and for verifying any additional control points shown on an ALTA survey or improvement plan or on electronic data by provided by Great Basin Engineering. The surveyor shall also use the benchmarks as shown on the plan, and verify them against no less than three existing hard improvement elevations included on these plans or on electronic data provided by Great Basin Engineering. If any discrepancies are encountered, the surveyor shall immediately notify the engineer and resolve the discrepancies before proceeding with any construction staking.

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

Call before you OVERHEAD
1-702-227-2929
OVERHEAD SERVICE ALERT

Benchmark
City of Las Vegas vertical control no. DLV90 17NES rivet and plate in top of curb @ SW corner of Grand Teton & Durango
Elevation - 774.1140 (Meters) / 2539.74 (Feet)
North American Vertical Datum of 1988

Basis of Bearing
North 89°58'30" West, being the South line of the Southeast quarter (SE 1/4) of section 8, township 19 South, range 60 East, M.D.M., as shown on plat book 98, page 7 on file in the office of the county recorder, Clark County, Nevada.



Curve Table				
Curve	Length	Radius	Chord	Delta
C1	31.76	100.00	N09°11'29"E	18°11'42"
C2	3.00	100.00	S17°25'42"W	1°43'16"
C3	32.06	25.00	N53°18'54"E	73°28'59"
C4	4.71	3.00	S45°56'56"E	90°00'00"
C5	9.42	3.00	S89°56'56"E	180°00'00"
C6	4.71	3.00	S45°03'04"W	90°00'00"
C7	10.21	3.25	S89°56'56"E	179°58'31"
C8	4.71	3.00	N45°03'04"E	90°00'00"
C9	4.45	1.42	S89°54'22"E	180°00'00"
C10	4.67	3.00	N44°30'17"W	89°06'41"
C11	4.71	1.00	S45°03'04"W	90°00'00"
C12	23.56	15.00	N44°56'56"W	90°00'00"
C13	4.71	3.00	N45°03'04"E	90°00'00"
C14	9.42	3.00	N34°10'38"W	111°18'35"
C15	3.89	2.00	N44°18'17"E	45°25'16"
C16	19.82	25.00	S56°28'00"E	113°02'08"
C17	3.95	2.00	S56°28'00"E	89°21'17"
C18	4.71	1.00	N45°03'04"E	90°00'00"
C19	4.45	1.42	N89°54'22"W	180°00'00"
C20	4.71	3.00	N44°56'56"W	90°00'00"
C21	23.55	15.00	N45°03'04"E	90°00'00"
C22	4.27	2.00	N81°04'36"W	122°15'19"
C23	25.20	25.00	S28°55'24"W	57°44'40"
C24	9.00	2.86	S89°56'56"E	180°05'58"
C25	9.42	3.00	N89°56'56"W	180°00'00"
C26	9.42	3.00	S89°56'56"E	180°00'00"
C27	9.42	3.00	S89°56'56"E	180°00'00"
C28	9.42	3.00	S89°56'56"E	180°00'00"
C29	9.42	3.00	S89°56'56"E	180°00'00"
C30	9.42	3.00	S89°56'56"E	180°00'00"
C31	4.71	3.00	S45°03'04"W	90°00'00"
C32	3.46	2.00	S40°02'02"E	28°55'59"
C33	7.02	5.00	S48°50'53"W	80°24'21"
C34	23.57	15.00	N44°56'56"W	90°02'34"
C35	47.09	30.00	N45°03'04"E	89°55'52"
C36	4.13	25.00	S85°14'56"E	9°27'45"
C37	4.12	24.95	N85°14'22"W	8°28'16"
C38	46.88	25.00	S36°15'10"E	107°26'39"
C39	3.90	2.00	S34°03'55"E	111°46'01"
C40	11.20	15.00	S38°51'56"W	42°47'33"
C41	4.18	2.00	S89°50'37"W	119°47'21"
C42	4.71	3.00	S45°03'04"W	90°00'00"
C43	11.91	10.00	S55°56'04"W	68°13'58"

Horizontal Control Plan

Durango Center

NW Corner of Durango Drive & Grand Teton Drive
Las Vegas, Nevada

DESIGNED BY: JR

DRAFTED BY: SP

CLIENT NAME: Nova Source

05-118HC

11/09

BRET G. WAHLEN

Exp. 6-30-09

CIVIL

No. 11/09

21 Aug, 2006

SHEET NO.

C2

4 of 13

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GREAT BASIN ENGINEERING - SOUTH

CONSULTING ENGINEERS and LAND SURVEYORS

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South Lake City, Utah 84116

South Lake City (801)391-8529 Ogden (801)391-7288 Fax (801)391-5551