

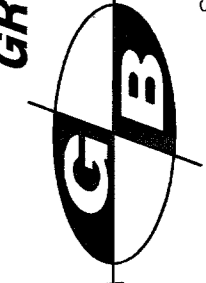
REV	DATE	DESCRIPTION
9	6 Mar. 2007	Revised Plan C & Compact Parking Stalls

Designed by: JR
 Drafted by: SP
 Client Name:
 Nova Source

05-118HC

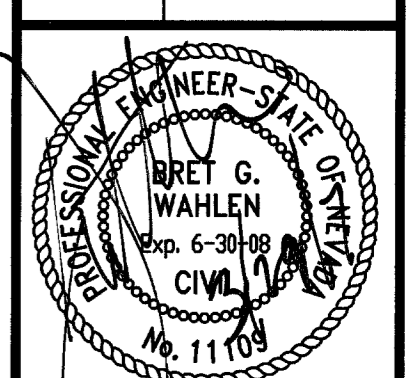
GREAT BASIN ENGINEERING - SOUTH
 CONSULTING ENGINEERS and LAND SURVEYORS

2010 North Redwood Road, P.O. Box 16747
 Salt Lake City, Utah 84116
 Salt Lake City (801)551-8529 Ogden (801)394-7888 For (801)521-9551



Horizontal Control Plan

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



21 Aug. 2006

SHEET NO.
C2
 4 of 13

107V4699

REPLT



Scale: 1" = 30'

Curve	Length	Radius	Chord	Delta
C100	2.02	15.00	N85°11'10"E	7°42'52"
C101	4.95	30.00	N85°14'22"W	9°27'14"
C102	3.30	20.00	S85°14'53"E	9°27'14"
C103	84.76	54.00	N45°03'54"E	89°58'52"
C104	33.34	108.00	S5°11'29"W	18°11'42"
C105	30.17	95.00	N2°11'29"E	18°11'42"

Line	Length	Bearing
L1	43.74	N00°05'58"E
L2	11.33	S89°56'56"E
L3	15.00	S00°03'04"W
L4	13.50	S89°56'56"E
L5	13.50	S00°03'04"W
L6	14.00	S00°03'04"W
L7	16.50	S89°56'56"E
L8	7.50	N00°03'04"E
L9	15.25	N00°03'04"E
L10	79.00	S89°56'56"E
L11	13.75	N00°03'04"E
L12	11.25	N00°03'04"E
L13	61.00	S89°56'56"E
L14	13.00	N00°03'04"E
L15	2.85	S89°56'56"E
L16	38.04	N00°03'04"E
L17	2.05	S88°43'08"W
L18	13.00	N00°03'04"E
L19	3.67	S89°56'56"E
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	N89°56'56"E
L30	37.00	N00°03'04"E
L31	15.00	N89°56'56"E
L32	23.25	N00°03'04"E
L33	22.05	N00°03'04"E
L34	10.23	N89°56'56"E
L35	10.00	S89°56'56"E
L36	12.45	N00°03'04"E
L37	6.14	S00°03'04"W
L38	13.14	N00°03'04"E
L39	28.00	N00°03'04"E
L40	28.00	S00°03'04"W
L41	26.00	N00°03'04"E
L42	26.00	S00°03'04"W
L43	26.00	S00°03'04"W
L44	28.00	N00°03'04"E
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	15.00	S89°56'56"E
L50	112.45	N00°05'58"E
L51	28.96	N89°58'30"W
L52	108.24	S80°30'45"E
L53	13.11	N00°03'04"E
L54	65.00	N89°56'56"E
L55	15.00	N00°03'04"E
L56	19.50	N00°05'58"E
L57	254.25	N00°05'58"E
L58	19.50	S89°56'56"E
L59	16.66	S89°56'56"E
L60	13.43	S89°56'56"E
L61	9.60	S89°56'56"E
L62	13.00	N00°03'04"E
L63	18.00	N00°03'04"E

General Horizontal Control Notes:

- It is the responsibility of the surveyor and contractor to verify all building dimensions and 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.

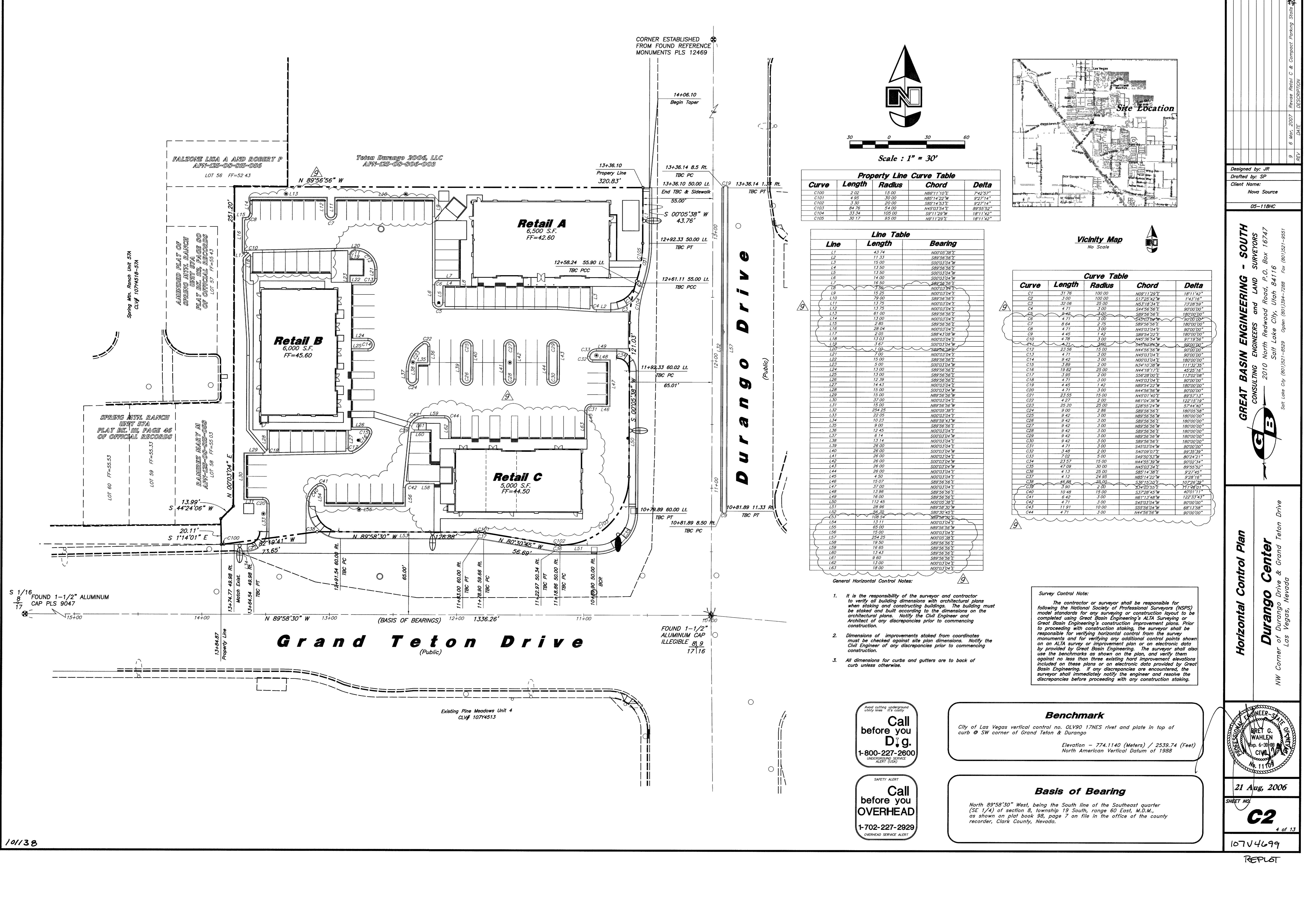
Survey Control Note:
 The contractor or surveyor shall be responsible for following the National Society of Professional Surveyors (NSPS) model standards for any surveying or construction layout to be completed using Great Basin Engineering's ALTA Surveying or Great Basin Engineering's construction improvement 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 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 an 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.

Benchmark
 City of Las Vegas vertical control no. OLY90 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.

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 UNDERGROUND SERVICE ALERT (USA)

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



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