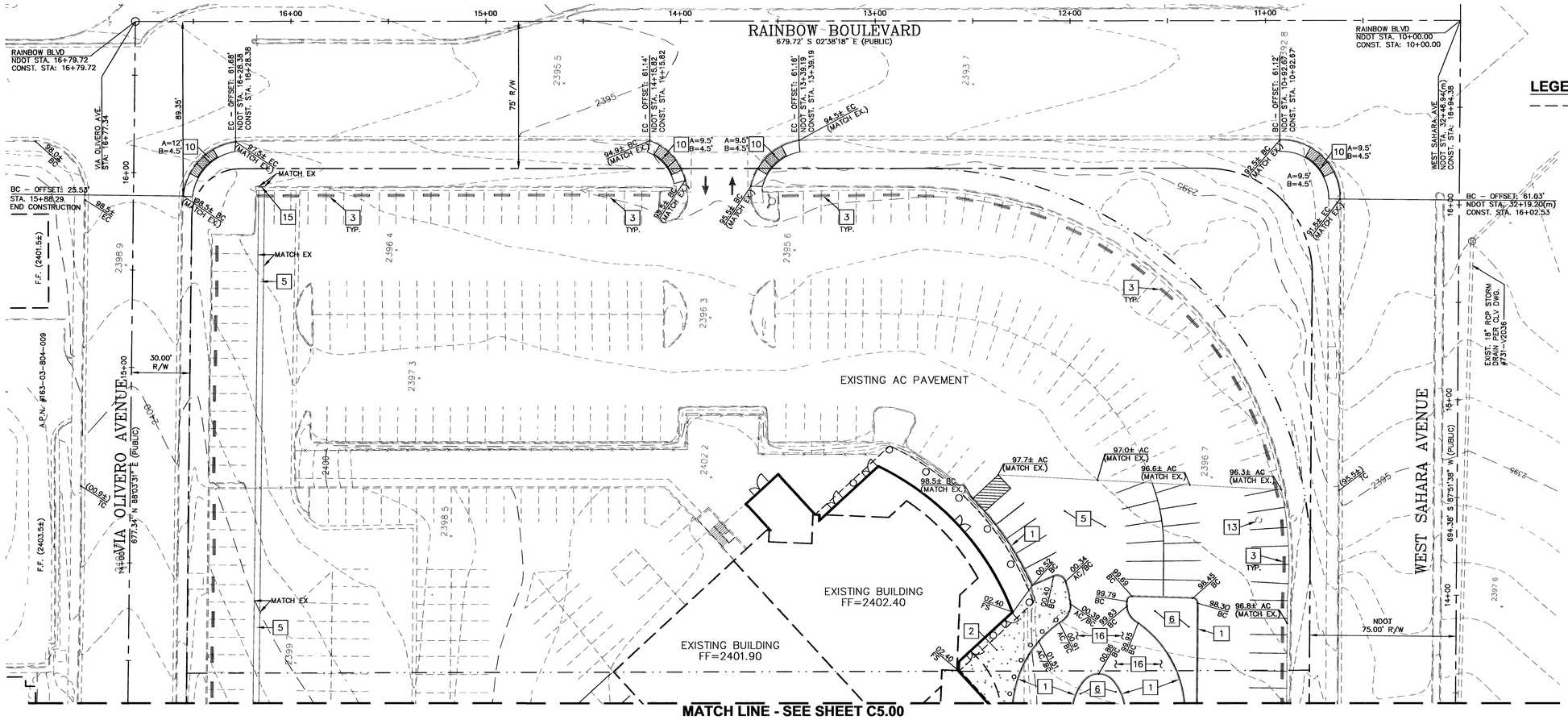

LEGEND

ADA ACCESS ROUTE

CONSTRUCTION NOTES:

(NOT ALL KEY NOTES ARE USED ON THIS DRAWING)

1. CONSTRUCT "A" TYPE CURB PER C.C.A.U.S.D. #219.
2. CONSTRUCT CONCRETE SIDEWALK PER C.C.A.U.S.D. #234.
3. INSTALL PRECAST BUMPER BLOCK PER C.C.A.U.S.D. #238.
4. CONSTRUCT CONCRETE IN AREA SHOWN SHADED PER DETAIL 1–C7.00.
5. CONSTRUCT LIGHT AC PAVEMENT PER DETAIL 2–C7.00.
6. REFER TO ARCHITECTURAL SITE DETAILS FOR PLANTER SECTIONS.
7. CONSTRUCT 2' VALLEY GUTTER PER DETAIL 3–C7.00.
8. CONSTRUCT STEM WALL PER DETAIL 4–C7.00.
9. CONSTRUCT RETAINING WALL. REFER TO SHEET C3.00 & C6.00 FOR ADDITIONAL INFORMATION.
10. REMOVE EXIST. SIDEWALK RAMP (CURB & GUTTER TO REMAIN), CONSTRUCT SIDEWALK RAMP CASE I PER C.C.A.U.S.D. #235 (DETECTABLE WARNINGS SHALL BE THE FULL DEPTH OF THE RAMP – YELLOW IN COLOR). MATCH EXISTING GRADES.
11. REMOVE & REPLACE 2' WIDE PORTION OF CURB & GUTTER.
12. SEE C4.00 FOR FH & BOLLARD CONSTRUCTION.
13. PROTECT EXIST. SIGN.
14. CONSTRUCT HEAVY AC PAVEMENT PER DETAIL 5–C7.00.
15. CONSTRUCT "L" TYPE CURB AND GUTTER PER C.C.A.U.S.D. #216.
16. INSTALL DECORATIVE CONCRETE REFER TO ARCHITECTURAL PLANS FOR DESIGN.
17. CONSTRUCT 6' HIGH CMU SCREEN WALL PER DETAIL 6–C7.00.
18. PROPOSED CONCRETE PAD FOR TRASH COMPACTOR–PER DETAIL 7–C7.00
19. LOADING ZONE
20. INSTALL HANDICAP RAMP PER DETAIL 8–C7.00

GENERAL NOTE (ADA ACCESSIBILTY):

ALL ACCESSIBLE SIDEWALKS AND ROUTES MUST BE CONSTRUCTED WITH LESS THAN 2% CROSS SLOPES. THE AC PAVING IN ALL ACCESSIBLE PARKING STALLS AND ACCESS AISLES SHALL BE LESS THAN A 2% SLOPE IN ANY DIRECTION. FOR ACCESSIBLE SIDEWALKS AND ROUTES THAT ARE NOT A RAMPED CONDITION THE SLOPE SHALL BE LESS THAN 5% IN THE DIRECTION OF TRAVEL. IN A RAMPED CONDITION THE SLOPE SHALL BE LESS THAN 1:12 (8.33%) IN THE DIRECTION OF TRAVEL.

GENERAL NOTES:

1. REFER TO THE MASTER SITE PLAN SHEET C3.00 FOR PROPERTY LINE INFORMATION ALONG RIGHT–OF–WAY.
2. FOR ADDITIONAL UTILITY INFORMATION, REFER TO UTILITY SHEETS C4.00 TO C4.01.
3. FOR CURVE/LINE DATA AND SIGHT VISIBILITY RESTRICTION ZONES, REFER TO SHEETS C3.01 TO C3.02.

GRADING PLAN CERTIFICATION:

I, _____, CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH APPROVED DRAINAGE STUDY FOR THIS SITE ON FILE WITH THE CITY OF LAS VEGAS. CLV # DS 3800

CLAYTON L. NEILSEN, P.E. #14132

NORTH

GRAPHIC SCALE

30 0 15 30 60

(IN FEET)
1 inch = 30 ft.

BENCHMARK:

CLARK COUNTY BENCHMARK #7C10–2SWS 1997
RIVET AND ROUND ALUMINUM PLATE IN TOP OF CURB, NORTHEAST CORNER OF RAINBOW BLVD. AND SAHARA AVE. NEAR THE PC OF RAINBOW BLVD.
ELEVATION = 729.274 METERS (2392.61 FEET NAVD88)

BASIS OF BEARINGS:

SOUTH 87°51'38" WEST, BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 3, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN ON FILE IN FILE 128 OF SURVEYS, PAGE 46, CLARK COUNTY OFFICIAL RECORDS.

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS, IT'S COSTLY

Call before you UnderGround
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS and
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Avoid overhead power line contact. It's costly.
Call before you OVERHEAD
1-702-593-6111

Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600

LEGEND

CL OR SURVEY LINE	EASEMENT LINE	HEAVY AC PV.	MANHOLES & DESCRIPTIONS	CAP	DESCRIPTION:	BO VALVE	CLEAN OUT	FDC	FIRE HYDRANT	GATE VALVE	REDUCER	100w HPS STREETLIGHT	150w HPS STREETLIGHT	200w HPS STREETLIGHT	250w HPS STREETLIGHT	400w HPS STREETLIGHT	5' CONTOUR LINE	1' CONTOUR LINE	EDGE OF PVMT.	"A" TYPE CURBS	"L" TYPE CURBS	WALLS	FENCES	SPOT ELEVATIONS	SIGNS
PROPERTY LINE	SAWCUT LINE	LIGHT AC PV.	(S) = SANITARY SEWER		EXISTING:												(2210)							(12.3±) BC	
ROW LINE	SCARP LINE	HEAVY CONC. PV.	(D) = STORM DRAIN		PROPOSED:												2210	2211						12.34 BC	
		LIGHT CONC. PV.	(E) = ELECTRICAL																						
			(T) = TELEPHONE																						

I:\WP\V0385\dwg\V0385-001-GR.dwg 04/20/06 13:57
XREF = I:\WP\V0385\DWG\V0385-TBL.X, V0385-TP, V0385-TP-TXT

94/72

STAMP: No. 14132 CLAYTON L. NEILSEN STATE OF NEVADA 4/14/06

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AUTONATION - DESERT BMW OF LAS VEGAS
6900 W. SAHARA AVENUE
LAS VEGAS, NEVADA

GRADING PLAN

SHEET TITLE/PROJECT NAME:

DRI INVESTMENT, INC. C/O AUTONATION
110 S.E. 6TH STREET
FT. LAUDERDALE, FL 33301

PROJECT OWNER:

MUNICIPALITY: CITY OF LAS VEGAS

STATE: NEVADA

SUBMITTAL: PLAN CHECK

PROJECT LOCATION:

PROJECT NUMBER: WP-0504

DRAWN BY: DMZ

CHECKED BY: CLN

DATE: 3/27/2006

C5.01

SHEET: 10 OF 13

107V4667

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