



CONTRACTOR NOTE
 CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

NOTE :
 STRUCTURAL CALCULATIONS FOR ALL NON-STANDARD DRAINAGE FACILITIES, SUCH AS JUNCTION BOXES AND OVERFLOW STRUCTURES, WILL BE PROVIDED WITH THE STRUCTURAL CALCULATIONS FOR THE RCA STORM DRAINS.

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

Call before you Dig
 1-800-227-2600

Call before you Overhead
 1-702-227-2929

BASIS OF BEARINGS
 THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°08'16" EAST BEING THE EAST LINE OF THE NORTHWEST QUARTER (NE 1/4) OF THE SECTION 24, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 123 AT PAGE 32.

PROJECT BENCHMARK
 PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
 CLARK COUNTY VERTICAL CONTROL: 1020-6N6
 NAVD88 ELEVATION: 787.794 METERS (2584.62 FEET)
 RIVET AND SQUARE ALUMINUM PLATE IN A CONCRETE CYLINDER, LOCATED 25' SOUTH & 50' EAST OF GRAND CANYON DRIVE AND RED COACH AVENUE, 1' WEST OF ELECTRICAL VAULT.

CITY OF LAS VEGAS BENCHMARK
 DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
 CITY OF LAS VEGAS BENCHMARK: BLV99-13SE5
 NAVD88 ELEVATION: 869.606 METERS (2853.03 FEET)
 RIVET AND PLATE IN CONCRETE CYLINDER NW CORNER OF HUALAPAI AND ELKHORN

NOTE: ADD 0.34' TO ABOVE CITY OF LAS VEGAS BENCHMARK BLV99-13SE5 TO MATCH ORIGINAL PROJECT BENCHMARK, CLARK COUNTY BENCHMARK 1020-6N6 (2584.62 FEET) AS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94.

I CERTIFY THAT THIS PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT CITY OF LAS VEGAS FOR THIS PROJECT. DS3576
 DANIEL J. HOOD NO. 12811 DATE 8-12-06
 HTE# 05-19169

CLIFFS EDGE LLC 3455 CLIFF SHADOWS PARKWAY, SUITE 280 LAS VEGAS, NEVADA, 89129 (702) 777-1221 2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 873-7550 FAX (702) 362-2897 nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS	7	BY
	6	DATE
	5	REV
	4	BY
	3	DATE
	2	REV
	1	BY

STORM DRAIN PLAN & PROFILE
HUALAPAI WAY
STA 43+96.72 TO 49+00.00
CLIFFS EDGE / PROVIDENCE
HUALAPAI WAY
DEER SPRINGS TO GRAND TETON

DRAWN BY:	MAR_04
DESIGNED BY:	MAR_04
CHECKED BY:	MAR_04
PROJECT NO:	5989

EXPIRES 06-30-07
 PROFESSIONAL ENGINEER STATE OF NEVADA
 DANIEL J. HOOD
 NO. 12811
 CIVIL
 8-12-06
 SHEET SD3
 15 OF 29 SHEETS
 DRAWING NO. 1074816-HNY