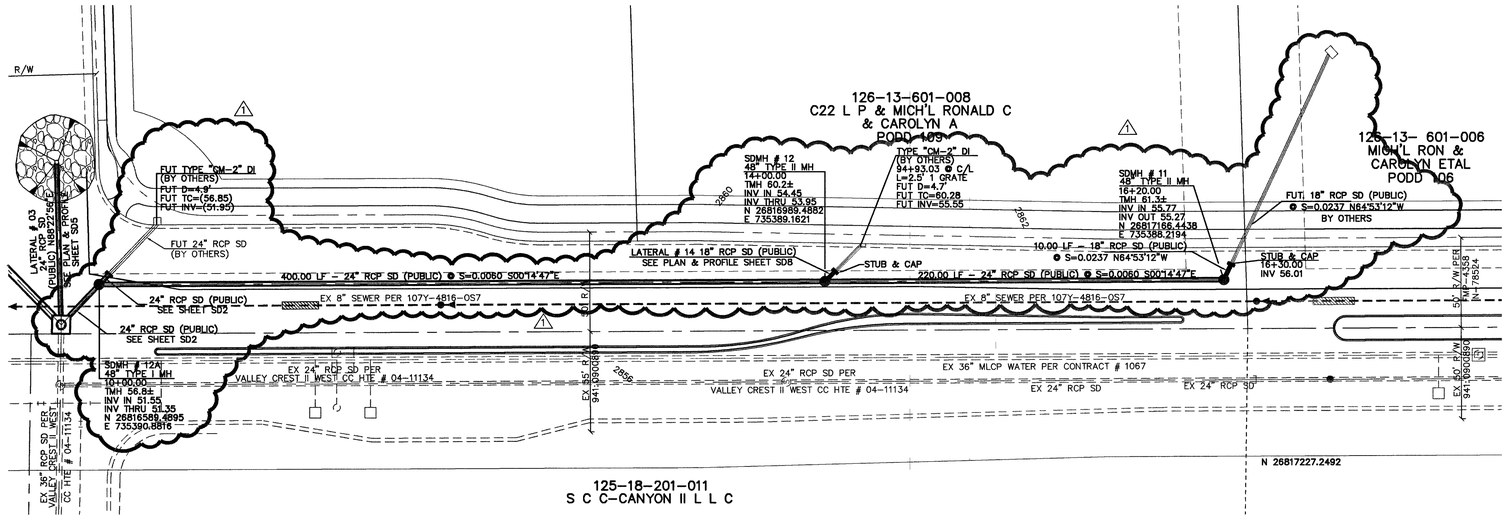
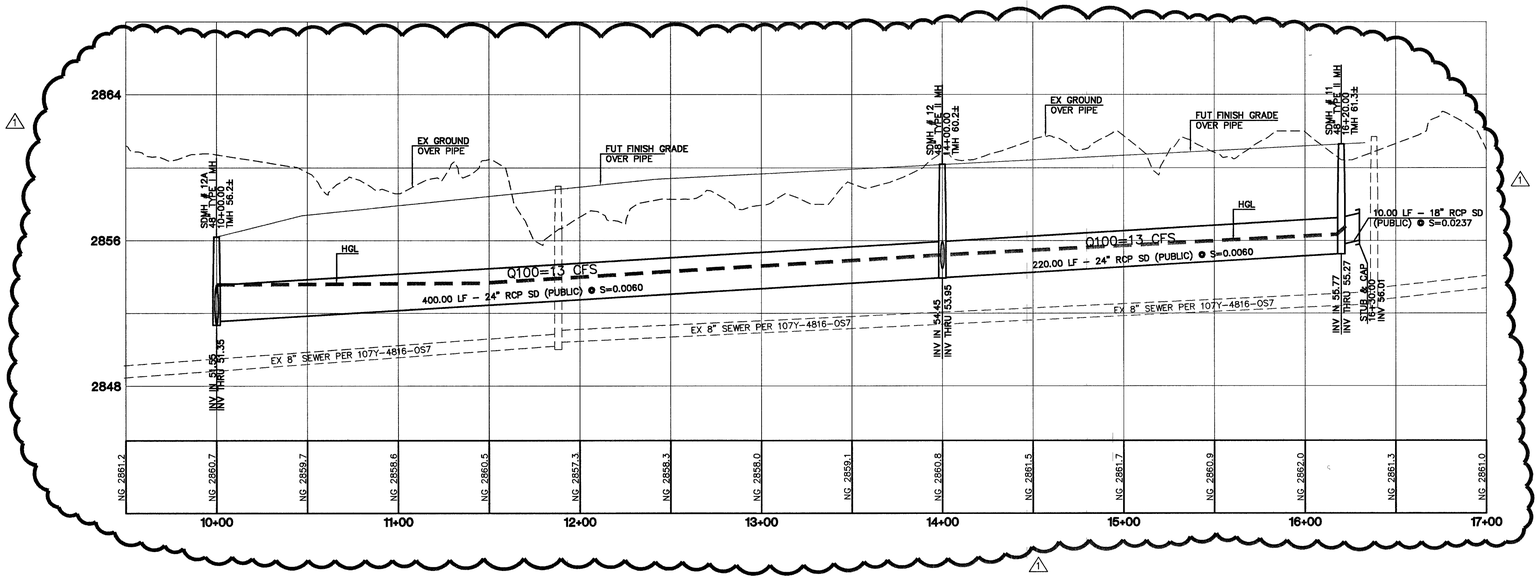
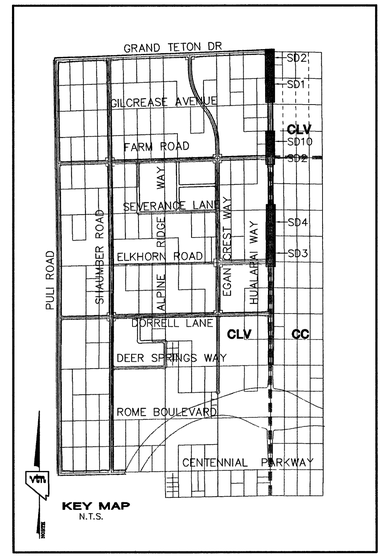


HUALAPAI WAY
(PUBLIC)





NORTH

GRAPHIC SCALE

40 0 20 40 80

1" = 40'

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 Underground
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM
AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY
CALL BEFORE YOU DO UNDERGROUND

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

Avoid overhead power line contact. It's costly.
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: 1C00:6N6
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: 8LV99:13SES
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 8LV99:13SES TO MATCH ORIGINAL PROJECT BENCHMARK, CLARK COUNTY BENCHMARK 1C00-6N6 (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

HTE# 05-19169

REV	DATE	BY	REVISION
1	10/05/05	WG	REVISE HUALAPAI STORM DRAIN TO MATCH LENNAR PLANS

CLIFFS EDGE LLC
3455 CLIFF SHADOWS PARKWAY, SUITE 290
LAS VEGAS, NEVADA 89129
(702) 777-1221

CITY OF LAS VEGAS, NEVADA

vtn nevada CONSULTING ENGINEERS ● PLANNERS ● LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH. (702) 873-7550 FAX (702) 362-2597

STORM DRAIN PLAN & PROFILE
HUALAPAI WAY
10+00.00 TO 16+30.00

CLIFFS EDGE / PROVIDENCE
HUALAPAI WAY
DEER SPRINGS TO GRAND TETON

DRAWN BY: RDM
DESIGNED BY: N. HALL
CHECKED BY: LM.
PROJECT NO: 5969
MAR. .04"
MAR. .04"
MAR. .04"
SCALE: 1"=40' HORIZ. 1"=4' VERT.

EXPIRES 06-30-07
PROFESSIONAL ENGINEER STATE OF NEVADA
DANIEL J. HOOD
CIVIL
No. 12811
10-26-05

SHEET
SD10
22 OF 29 SHEETS

DRAWING NO.
107Y4816-HWY

H:\5969\HUALAPAI\5969ST-HUALAPAI

84790