



CLARK COUNTY DEPARTMENT OF DEVELOPMENT SERVICES

Acceptance of plans for filing by *M. Hood* 8/10/21

Acceptance of these plans for filing shall not be construed to be a permit for or an approval of any violation of any of the provisions of the state or county laws and/or specifications. Clark County shall be held free from damages which may result from the construction of the improvements from the engineering design depicted herein.

NOTE: Power poles and/or other existing facilities not in proper location based on proposed improvements shown herein will be re-located at no expense to Clark County.

SIDEWALK RAMPS			
NO.	"A"	"B"	CASE
1	8.0'	8.0'	II
3	9.5'	4.5'	II

INSTALL SIDEWALK RAMPS USING ARMOR TILE TRUNCATED DORIES OR EQUIVALENT PER CCAUSD NO. 235

BACK OF CURB CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	6.12'	25.00'	3.08'	14°02'10"
C2	6.12'	25.00'	3.08'	14°02'10"
C3	4.13'	25.00'	2.07'	9°27'44"
C4	4.13'	25.00'	2.07'	9°27'44"
C5	47.82'	30.00'	30.70'	91°19'39"
C6	48.43'	30.00'	29.31'	89°40'21"
C7	31.78'	100.00'	18.01'	18°11'42"
C8	31.78'	100.00'	18.01'	18°11'42"
C9	12.29'	4.25'	33.78'	165°29'50"
C10	34.10'	149.25'	17.13'	13°05'32"
C11	63.57'	200.00'	32.05'	18°12'39"
C12	59.12'	200.00'	29.78'	16°58'16"
C13	3.93'	1.25'	INFINITE	180°00'00"
C14	3.93'	1.25'	INFINITE	180°00'00"

Call before you Dig

1-702-455-7511

CLARK COUNTY TRAFFIC OPERATIONS

1-702-228-6611

LAB VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Call before you Overhead

1-800-227-2600

Call before you Overhead

1-702-227-2929

- CONSTRUCTION NOTES**
- (A) CONSTRUCT "L" TYPE CURB & GUTTER PER STD. DWG. NO. 216
  - (B) CONSTRUCT "A" TYPE ISLAND CURB PER STD. DWG. NO. 219
  - (C) ADJUST MAN HOLES TO FINISH GRADE

**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: 1000-6N8  
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: BLV99-13SES  
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 BLV99-13SES TO MATCH ORIGINAL PROJECT BENCHMARK, CLARK COUNTY BENCHMARK 1000-6N8 (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.

DANIEL J. HOOD NO. 12811 DATE 8/10/21

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

**CITY OF LAS VEGAS, NEVADA**

**STREET PLAN & PROFILE**  
HUALAPAI WAY  
STA 43+50.00 TO 63+50.00

**CLIFFS EDGE / PROVIDENCE**  
HUALAPAI WAY  
DEER SPRINGS TO GRAND TETON

DRAWN BY: MAR\_04'  
DESIGNED BY: B.F.  
CHECKED BY: J.L.  
PROJECT NO: 5869

EXPIRES 08-30-07

**PROFESSIONAL ENGINEER STATE OF NEVADA**  
DANIEL J. HOOD  
NO. 12811

SHEET **ST2**  
5 OF 29 SHEETS  
DRAWING NO. 1574816-HWY

DATE: 8/10/21

HT# 06-19169