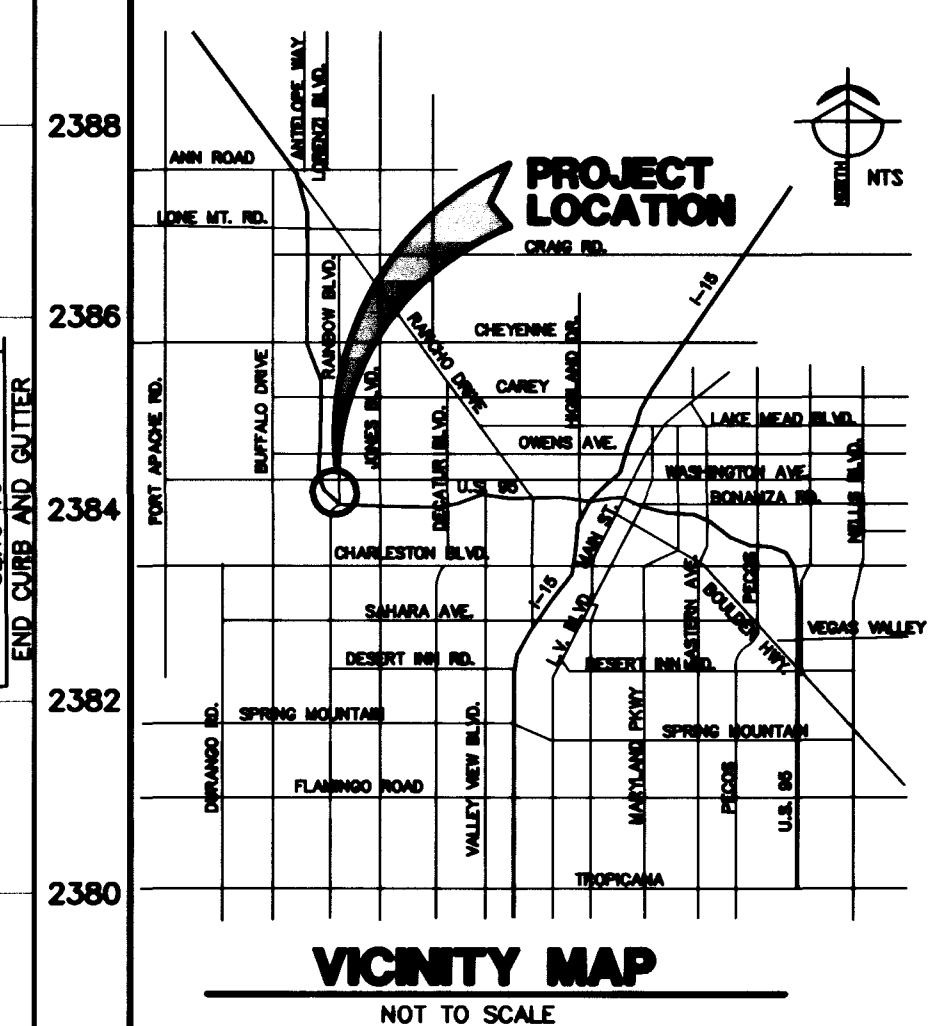
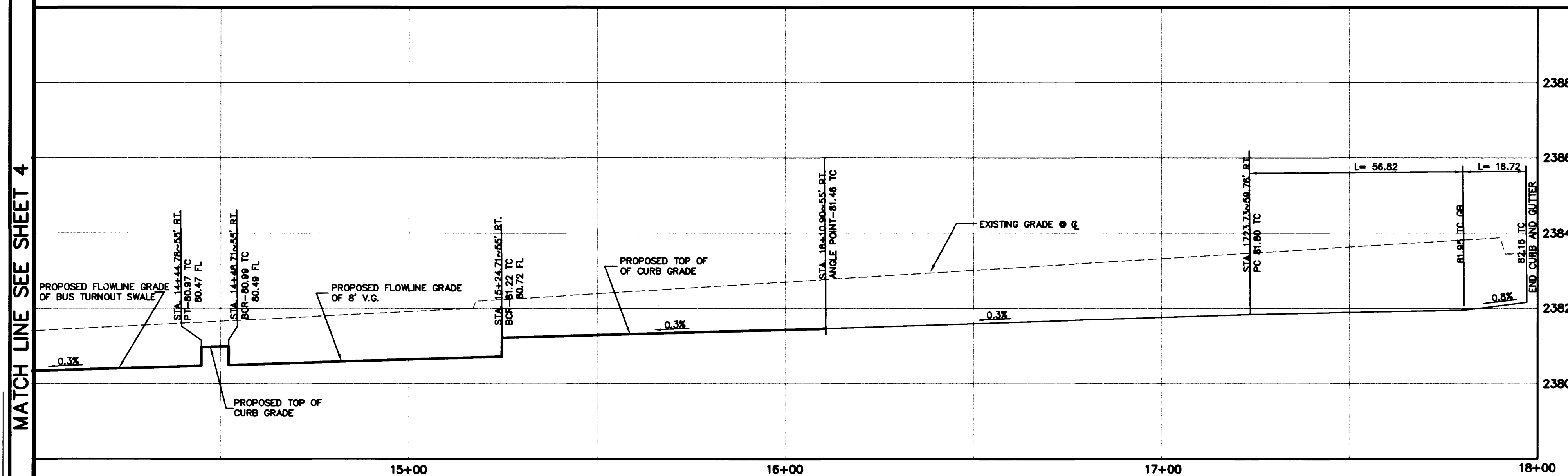


CONSTRUCTION NOTES

- 1 CONSTRUCT TYPE "A" CURB PER DETAIL 
- 2 CONSTRUCT TYPE "L" CURB AND GUTTER PER STD. DWG. No. 216 AND N.D.O.T STANDARD DWG #R-5.1.1.(613) TYPE 5
- 3 CONSTRUCT 8' WIDE VALLEY GUTTER PER STD. DWG. No. 228
- 4 CONSTRUCT SIDEWALK RAMP PER STD. DWG. No. 235, CASE I AND N.D.O.T STANDARD DWG #R-5.1.1.2(813).
- 5 CONSTRUCT 5' WIDE CONCRETE SIDEWALK PER STD. DWG. No. 234 AND N.D.O.T STANDARD DWG # R-5.1.1.(613).
- 6 CONSTRUCT MEDIAN ISLAND PER STD. DWG. No. 216, (OR DWG. No. 221) 
- 15 CONSTRUCT PLANTER DRAIN PER DETAIL 
- 16 CONSTRUCT 15" WIDE CROSS GUTTER PER 
- 17 CONSTRUCT 4" A.C. PAVEMENT OVER 4" TYPE II OVER 8" TYPE I GRAVEL BASE PER STD. DWG #203.
- 18 REMOVE EXISTING A.C. PAVEMENT AS SHOWN BY SAWCUT LINE
- 19 REMOVE PORTIONS OF EXIST. MEDIAN ISLAND AS SHOWN BY SAWCUT LINE

RAINBOW BOULEVARD



BASIS OF BEARING

SOUTH 89°36'27" EAST, BEING THE BEARING OF THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 27, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN ON A MAP ON FILE IN FILE 56, PAGE 96 OF SURVEY IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE

BENCHMARK

1LV00-26W4
ELEVATION = 724.7549 METERS (NAVD88)
2377.80'

RIVET AND PLATE IN TOP OF CURB, NORTHEAST RETURN OF RAINBOW BOULEVARD AND WASHINGTON AVENUE.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Avoid cutting underground utility lines. It's costly.

**Call
before you
Dig**

1-800-227-2600
UNDERGROUND SERVICE (USA)

**Avoid overhead power
line contact**

**Call
before you
OVERHEAD**

1-702-593-6111

**NEVADA POWER ENVIRONMENT AND
SAFETY SERVICES CORPORATION**

LEGEND AND ABBREVIATIONS

UP	LOW POINT		EXISTING CONTOUR
AC	ASPHALT CONCRETE		PROPOSED CONTOUR
TC	TOP OF CURB		BLOCK WALL
FG	FINISH GRADE		DIRECTION OF FLOW/AC SWALE
FL	FLOW LINE		
EP	EDGE OF PAVEMENT		BASEMENT FLOOR ELEVATION
GB	GRADE BREAK		FINISH FLOOR ELEVATION
FF	FINISH FLOOR		
SW	SIDEWALK		SCARP
	PROPOSED ELEVATION		CONSTRUCTION NOTE
	EXISTING ELEVATION		SAWCUT LINE
TF	TOP OF FOOTING		RETAINING WALL HT. WHERE APPLICABLE
TRW	TOP OF RETAINING WALL		

BACK OF CURB CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	30.00'	46.72'	29.59'	89°13'14"
C2	1.00'	3.13'	296.16'	179°36'47"
C3	15.3'	23.00'	15.00'	90°00'00"
C4	25.00'	34.24'	20.41'	78°27'47"
C5	NOT USED			
C6	25.00'	4.13'	2.07'	09°27'44"
C7	25.00'	4.13'	2.07'	09°27'44"
C8	1.00'	3.14'	5215.20'	180°01'19"
C9	1.00'	3.14'	4963.79'	180°01'23"
C10	24.00'	19.55'	10.59'	47°37'49"
C11	16.00'	23.14'	14.12'	82°52'21"
C12	NOT USED			
C13	15.00'	23.58'	15.00'	90°00'00"
C14	25.00'	34.24'	20.41'	78°27'47"
C15	25.00'	6.12'	3.08'	14°02'10"
C16	25.00'	6.12'	3.08'	14°02'10"
C17	50.00'	24.75'	12.63'	28°21'17"
C18	1.00'	3.14'	<infinity>	180°00'00"
C19	1.00'	3.14'	<infinity>	180°00'00"
C20	100.00'	4.23'	2.23'	02°33'17"
C21	98.00'	4.36'	2.18'	02°32'48"
C22	1.00'	3.25'	17.97'	186°22'07"
C23	1.00'	3.22'	24.62'	184°39'03"
C24	50.00'	24.75'	12.63'	28°21'17"
C25	50.00'	24.75'	12.63'	28°21'17"
C26	7.00'	21.99'	<infinity>	180°00'00"
C27	98.00'	37.98'	19.23'	22°12'10"
C28	23.00'	20.26'	10.84'	50°28'38"
C29	15.00'	22.58'	14.05'	98°14'21"
C30	7.00'	21.99'	34.70615'	180°01'23"

BACK OF CURB CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C31	75.00'	25.04'	12.64'	1907°34'
C32	73.00'	24.37'	12.30'	1907°34'
C33	77.33'	26.70'	12.87'	1907°34'
C34	75.00'	25.04'	12.64'	1907°34'
C35	75.00'	27.99'	14.16'	2122°49'
C36	133.98'	16.72'	8.37'	0709°05'
C37	78.00'	56.82'	29.73'	4144°40'
C38	75.00'	41.24'	15.96'	2401°48'
C39	100.00'	46.24'	23.54'	2629°30'
C40	102.00'	47.16'	24.01'	2629°30'
C41	50.00'	24.73'	12.63'	2821°31'
C42	100.00'	38.93'	19.66'	255°59'

BACK OF CURB LINE DATA

LINE	DIRECTION	DISTANCE
L1	S002°31'3"E	55.59'
L2	S002°31'3"E	55.59'
L3	N89°36'27"W	20.74'
L4	N09°04'31"E	56.69'
L5	S89°36'47"W	5.00'
L6	N002°31'3"E	27.83'
L7	S002°31'3"E	84.24'
L8	S002°31'3"E	84.24'
L9	N002°31'3"E	95.53'
L10	S002°31'3"E	29.50'
L11	S002°31'3"E	29.50'
L12	S89°36'47"W	5.00'
L13	N14°28'23"W	35.08'
L14	N002°31'3"E	3.93'
L15	S002°31'3"E	47.68'
L16	S002°31'3"E	58.08'
L17	S002°31'3"E	58.08'
L18	S002°31'3"E	33.05'
L19	N02°01'34"E	112.93'
L20	S44°59'50"E	21.35'
L21	S002°31'3"E	41.25'
L22	S002°31'3"E	41.25'
L23	N89°20'51"E	1.50'
L24	N002°31'3"E	90.38'
L25	S002°31'3"E	95.82'
L26	S002°31'3"E	70.80'
L27	S002°31'3"E	117.43'
L28	S002°31'3"E	117.43'
L29	N002°31'3"E	74.85'
L30	S002°31'3"E	148.39'
L31	S002°31'3"E	148.39'
L32	S26°27'52"E	23.42'

