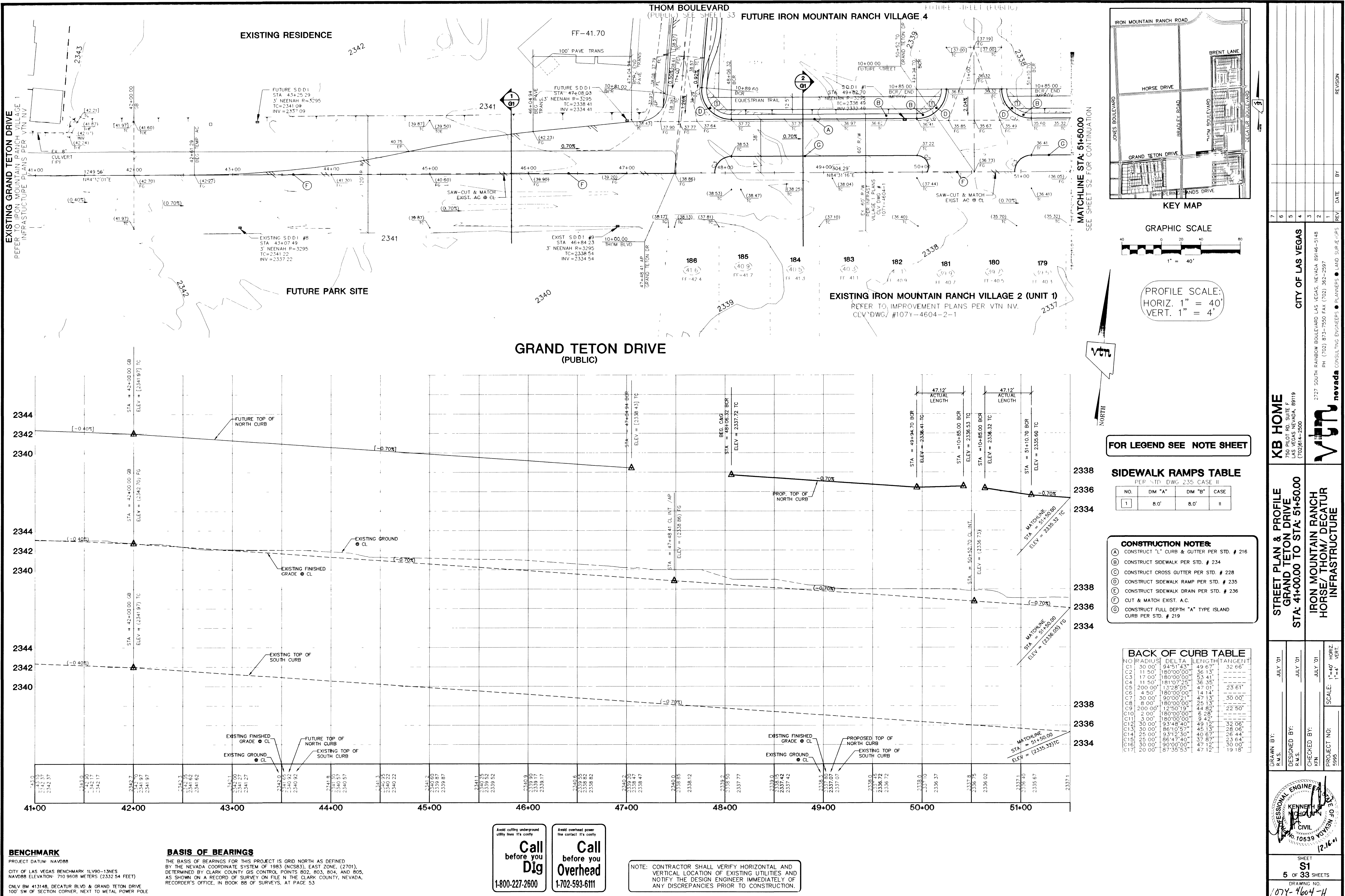




BENCHMARK
PROJECT DATUM: NAVD88
CITY OF LAS VEGAS BENCHMARK 1LV90-13NES
NAVD88 ELEVATION: 710.9608 METERS (2332.54 FEET)
ONLY B.M. 413148, DECATUR BLVD & GRAND TETON DRIVE
100' SW OF SECTION CORNER, NEXT TO METAL POWER POLE

BASIS OF BEARINGS
THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED
BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701),
DETERMINED BY CLARK COUNTY GIS CONTROL POINTS 802, 803, 804, AND 805,
AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA,
RECORDERS' OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53

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
1-702-593-6111

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

FOR LEGEND SEE NOTE SHEET

NO.	DIM "A"	DIM "B"	CASE
1	8.0'	8.0'	II

- CONSTRUCTION NOTES:**
- (A) CONSTRUCT "L" CURB & GUTTER PER STD. # 216
 - (B) CONSTRUCT SIDEWALK PER STD. # 234
 - (C) CONSTRUCT CROSS GUTTER PER STD. # 228
 - (D) CONSTRUCT SIDEWALK RAMP PER STD. # 235
 - (E) CONSTRUCT SIDEWALK DRAIN PER STD. # 236
 - (F) CUT & MATCH EXIST. A.C.
 - (G) CONSTRUCT FULL DEPTH "A" TYPE ISLAND CURB PER STD. # 219

BACK OF CURB TABLE

NO.	RADIUS	DELTA	LENGTH	TANGENT
C1	30.00'	94°51'43"	49.67'	32.66'
C2	11.50'	180°00'00"	36.13'	---
C3	17.00'	180°00'00"	53.41'	---
C4	11.50'	181°07'25"	36.35'	---
C5	200.00'	132°28'05"	47.01'	23.61'
C6	4.50'	180°00'00"	14.14'	---
C7	30.00'	90°00'21"	47.13'	30.00'
C8	8.00'	180°00'00"	25.13'	---
C9	200.00'	12°50'19"	43.82'	22.50'
C10	2.00'	180°00'00"	6.28'	---
C11	3.00'	180°00'00"	9.42'	---
C12	3.00'	93°54'40"	49.13'	32.06'
C13	30.00'	86°10'57"	45.15'	28.06'
C14	25.00'	93°12'30"	40.67'	26.44'
C15	25.00'	86°47'40"	37.86'	23.64'
C16	30.00'	90°00'00"	47.12'	30.00'
C17	20.00'	87°35'53"	47.12'	19.18'

KB HOME
750 PILOT RD. SUITE F
LAS VEGAS, NEVADA, 89119
(702)814-2500

STREET PLAN & PROFILE
GRAND TETON DRIVE
STA: 41+00.00 TO STA: 51+50.00

IRON MOUNTAIN RANCH
HORSE/ THOM/ DECATUR
INFRASTRUCTURE

DRAWN BY: JULY '01

DESIGNED BY: JULY '01

CHECKED BY: JULY '01

PROJECT NO: 5995

SCALE: 1"=40' HORIZ.
1"=4' VERT.

PROFESSIONAL ENGINEER
KENNETH J. HARRIS
CIVIL
NO. 10539

SEAL

SHEET
S1
5 OF 33 SHEETS

DRAWING NO.
107Y-4604-H

CITY OF LAS VEGAS

2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH (702) 873-7550 FAX (702) 362-2597

PLANNERS • LAND SURVEYORS

REVISION

REV	DATE	BY
1		
2		
3		
4		
5		
6		
7		