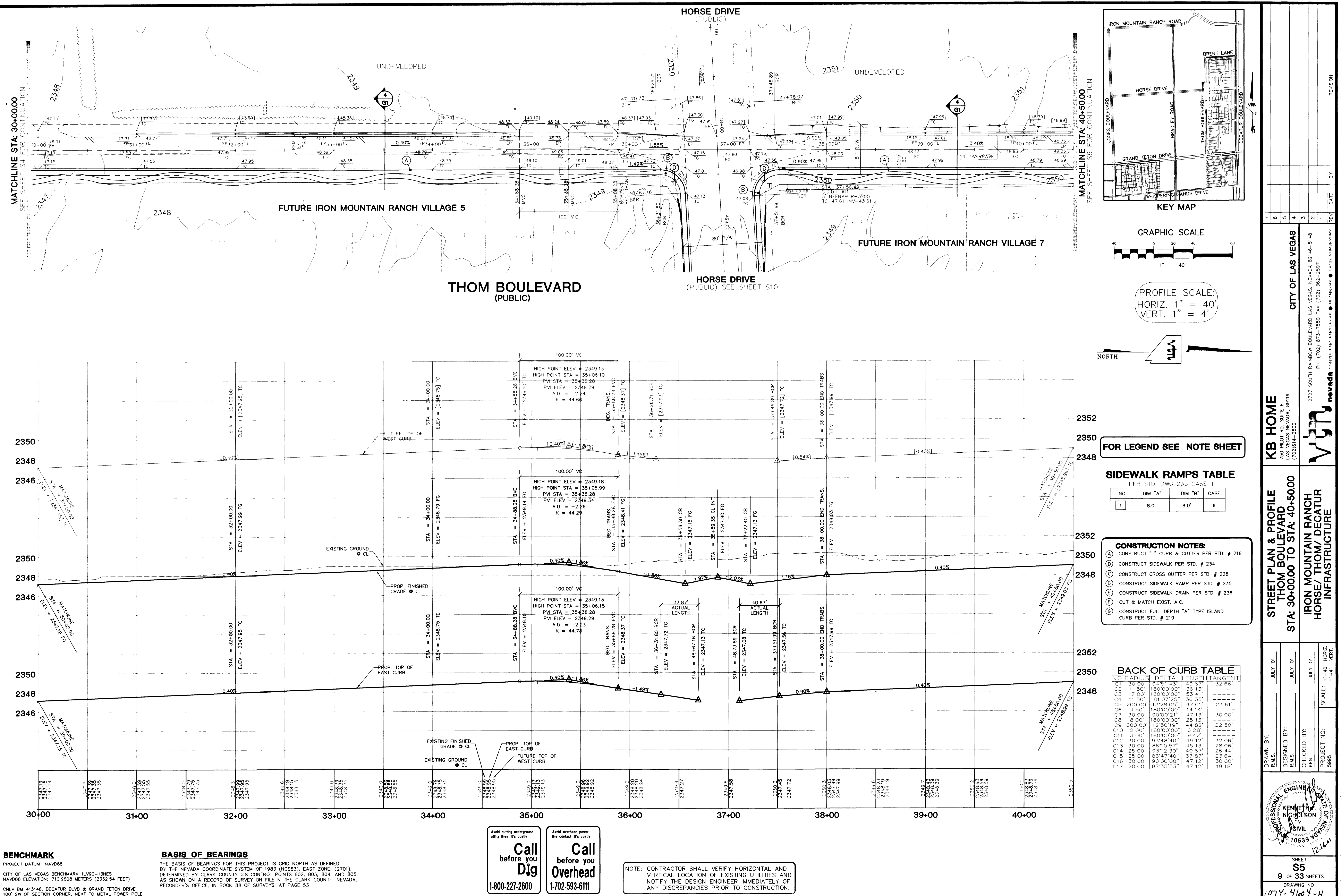




BENCHMARK
PROJECT DATUM NAVD88
CITY OF LAS VEGAS BENCHMARK 11V90-13NE
NAVD88 ELEVATION: 710.9608 METERS (2332.54 FEET)
ONLY BM 413148, DECATUR BLVD & GRAND TETON DRIVE
100' SW OF SECTION CORNER, NEXT TO METAL POWER POLE

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,
RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53

Call before you Dig
1-800-227-2600

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

SIDEWALK RAMPS TABLE
PER STD. DWG. 235 CASE II

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'	34°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'	13°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"	44.82'	22.50'
C10	4.50'	180°00'00"	6.28'	---
C11	30.00'	180°00'00"	9.45'	---
C12	30.00'	93°48'40"	49.12'	32.06'
C13	25.00'	86°10'57"	45.15'	28.06'
C14	25.00'	93°12'30"	40.61'	26.44'
C15	25.00'	86°47'40"	37.87'	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, NV 89119
(702) 614-2500

STREET PLAN & PROFILE
THOM BOULEVARD
STA: 30+00.00 TO STA: 40+50.00

IRON MOUNTAIN RANCH
HORSE/ THOM/ DECATUR
INFRASTRUCTURE

DRAWN BY: R.M.S. JULY '01

DESIGNED BY: R.M.S. JULY '01

CHECKED BY: KEN JULY '01

PROJECT NO: 10539 W01N1

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

PROFESSIONAL ENGINEER
KENNETH R. JOHNSON
CIVIL
10539 W01N1
12.16.01

SHEET
55
9 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) 382-2597

nevada
CONSULTING ENGINEERS • PLANNERS • AND SURVEYORS

REV. DATE BY

7	6	5	4	3	2	1
---	---	---	---	---	---	---