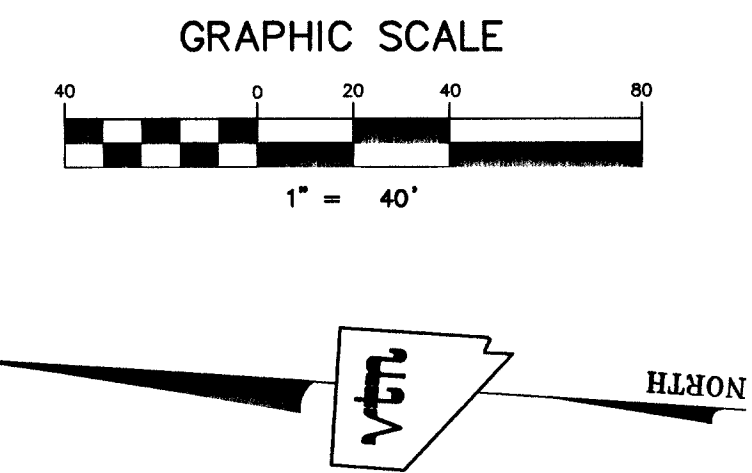
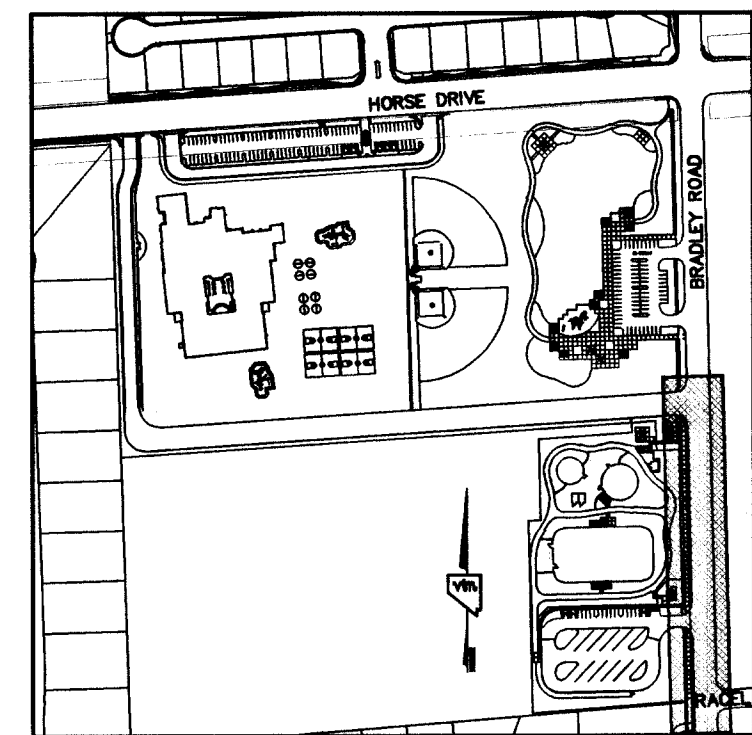
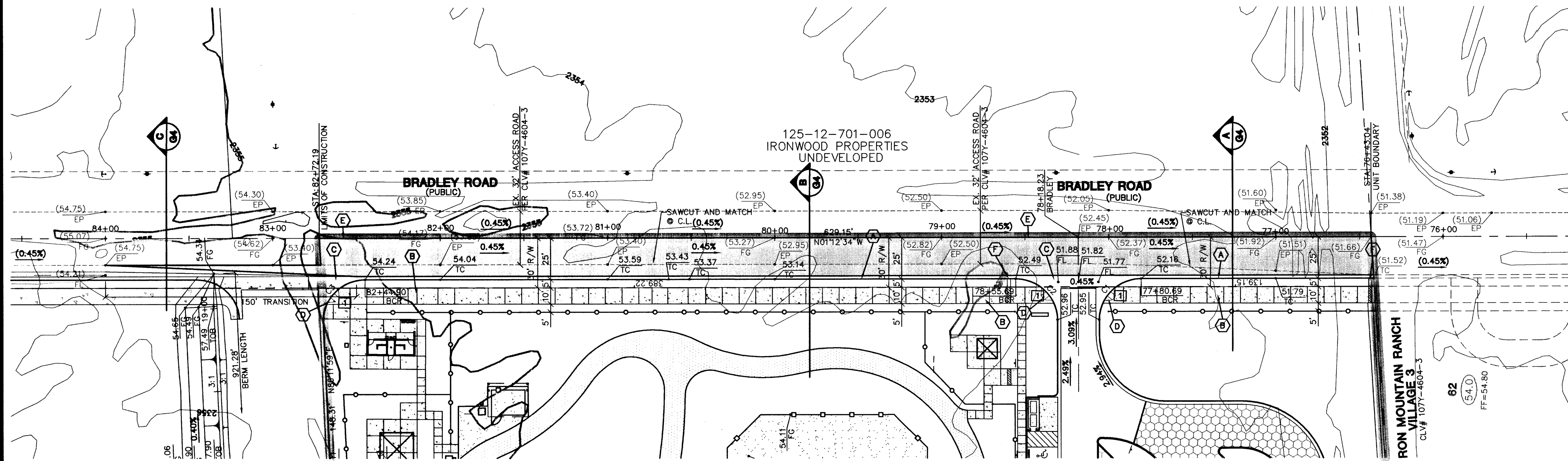




- CONSTRUCTION KEY NOTES:**
- (A) CONSTRUCT "L" CURB & GUTTER PER STD. # 216
 - (B) CONSTRUCT SIDEWALK PER STD. # 234
 - (C) CONSTRUCT 8" CROSS GUTTER PER STD. # 228
 - (D) CONSTRUCT SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOWNS OR EQUIVALENT PER CCAUSD NO. 235 CASE II
 - (E) SAW CUT AND MATCH @ C.L.
 - (F) CONSTRUCT SIDEWALK UNDERDRAIN PER STD. # 236

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	39.27	25.00	80°00'00"	25.00
C2	39.27	25.00	80°00'00"	25.00
C3	40.40	25.00	82°35'27"	26.16

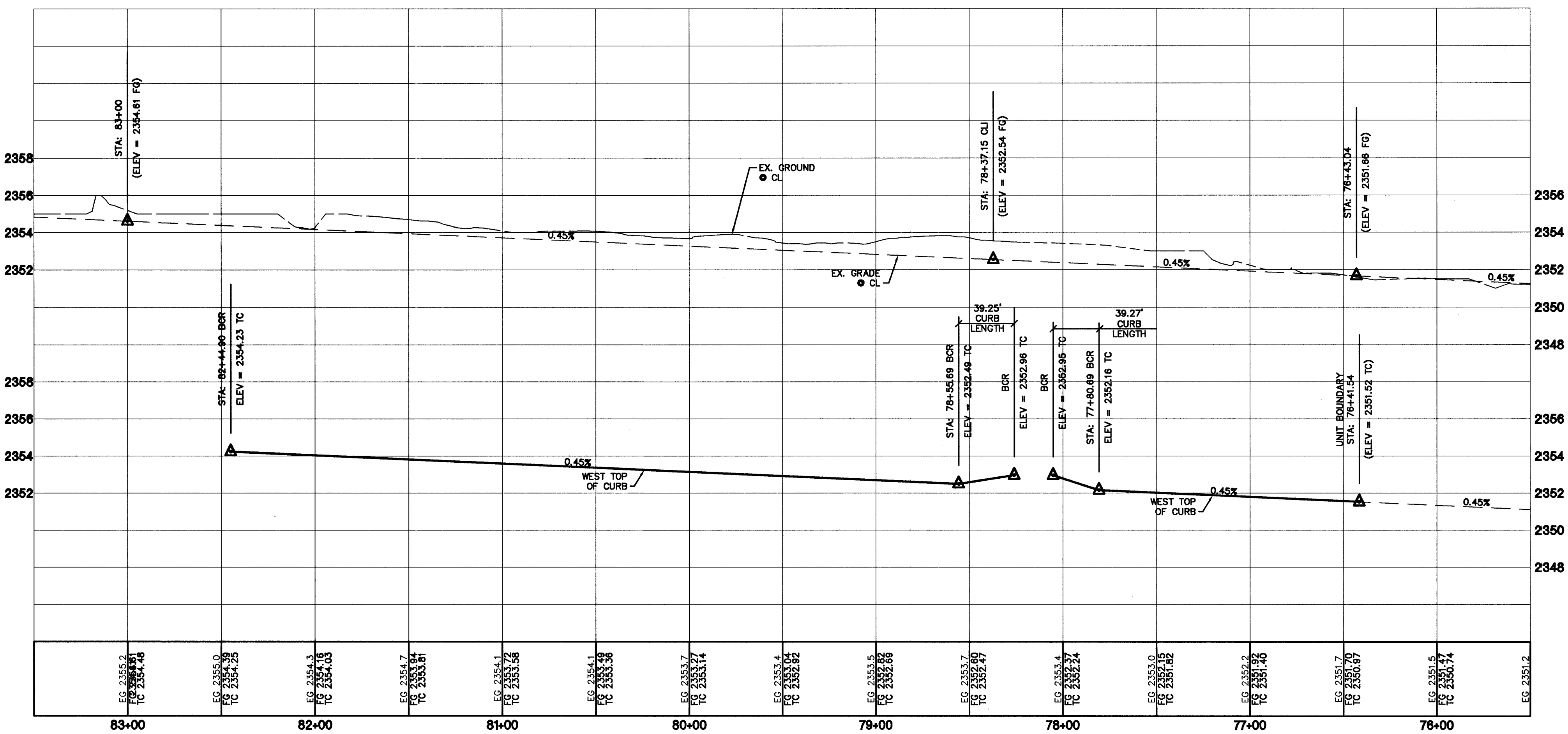
SIDEWALK RAMP TABLE			
PER STD. DWG 235 CASE I			
NO.	DIM "A"	DIM "B"	CASE
1	8.0'	8.0'	II

FOR ALL GRADING & STREET SECTIONS SEE DETAIL SHEET 04

GEOTECHNICAL NOTE

ALL GRADING, INCLUDING EXCAVATION, EMBANKMENT AND SUBGRADE PREPARATION FOR THIS PROJECT SHALL FOLLOW THE GEOTECHNICAL INVESTIGATION REPORT RECOMMENDATIONS BY GEOTEK, INC. DATED AUG. 29, 2003 NEVADA WORK ORDER No. 4732-LV6.

- LEGEND**
- EX. CONTOUR(S) INTERVAL
 - EX. CONTOUR(1' INTERVAL)
 - PROPOSED CONTOUR (MINOR)
 - PROPOSED CONTOUR (MAJOR)
 - PROPOSED PAD GRADE
 - FUT./EXIST. PAD GRADE
 - SLOPE AND FLOW DIRECTION
 - EDGE OF EXIST. A.C.
 - SIDEWALK RAMP
 - PAD SLOPE SLOPES
 - SCARP AREA
 - PROJECT BOUNDARY LINE
 - R/W OR P.L.
 - EXIST. IMPROVEMENTS
 - FUTURE IMPROVEMENTS
 - CENTER LINE
 - RETAINING WALL
 - CONC. BLOCK WALL
 - EXIST. CONC. BLOCK WALL
 - EXIST. DIRT ROAD
 - EXIST. AC
 - PROPOSED ASPHALT
 - CORRAL
 - EQUESTRIAN TRAIL
 - PARKING LOT CHART



PROJECT BENCHMARK

PROJECT DATUM: NAVD83
(OLD) CITY OF LAS VEGAS BENCHMARK 1LV90-13NES
NAVD83 ELEVATION: 710.9608 METERS (2332.54 FEET)
PROJECT DESIGNED USING OLD BENCHMARK
(NEW) CITY OF LAS VEGAS BENCHMARK 1LV90-13NES
NAVD83 ELEVATION: 710.9181 METERS (2332.40 FEET)
(-0.14 FEET) TO GET NEW PUBLISHED DATUM
ONLY BM 413148, NAVD 88 ELEV=710.953 METERS (2332.52 FEET) 1" DIAMETER CONCRETE MONUMENT
77 FEET SOUTH & 54 FEET WEST OF N.E. CORNER
SEC. 13T19R06E 10' EAST OF LARGE 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 33.

Call before you Dig
1-800-227-2600

Call before you Overhead
1-702-593-6111

PROFESSIONAL ENGINEER
KENNETH J. NICHOLSON
CIVIL
No. 70539
EXPIRES 12-31-05

SHEET
11 of 14 SHEETS
DRAWING NO.
652.82

STREET PLAN AND PROFILE
BRADLEY ROAD

IRON MOUNTAIN RANCH
BRADLEY/HORSE PARK
PHASE I

DRAWN BY: MKD
DESIGNED BY: MKD
CHECKED BY: KYN
PROJECT NO: 5825
SCALE: 1"=40' HORIZ.
N/A VERT.

KB HOME
750 PILOT ROAD, SUITE F
LAS VEGAS, NV 89119
(702) 814-2500

CITY OF LAS VEGAS
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH. (702) 873-7550 FAX (702) 362-2587
(702) 814-2500

nevada
CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

REVISION

REV	DATE	BY