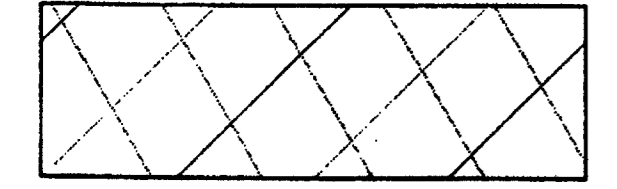


Call before you Dig 1-800-227-2600  
 Call before you Overhead 1-702-593-6111

DENOTES CLARK COUNTY BOUNDARY :



**SEWER CONSTRUCTION NOTES**

- 1. INSTALL 12" PUBLIC PVC SANITARY SEWER MAIN TRENCH SECTION BACKFILL PER D.C.S.W.C.S. NO. 50-16
- 2. INSTALL 48" SANITARY SEWER MANHOLE PER DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS PLATE 50-1
- 3. REMOVE CAP AND CONNECT TO EXISTING STUB

**BASIS OF BEARING**

NORTH 85° 53' 56" WEST, BEING THE BEARING OF THE NORTH LINE OF THE SOUTH HALF (S 1/2) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 9, TOWNSHIP 19 SOUTH, RANGE 80 EAST, M.D.M. CLARK COUNTY, NEVADA, AS SHOWN ON THE RECORD OF SURVEY IN FILE 83, OF SURVEYS, PAGE 13, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA

**BENCHMARK**

THE CITY OF LAS VEGAS BM - LYBORNES BLUM BRASS CAP @ DURANGO DRIVE & IRON MOUNTAIN ROAD. ELEVATION - 7196.69 METERS (23627.01 FEET, (N.A.S.D. 1988) (ELEVATION BASED ON CITY OF LAS VEGAS VERTICAL DATUM)

**GRADING CONSTRUCTION NOTES**

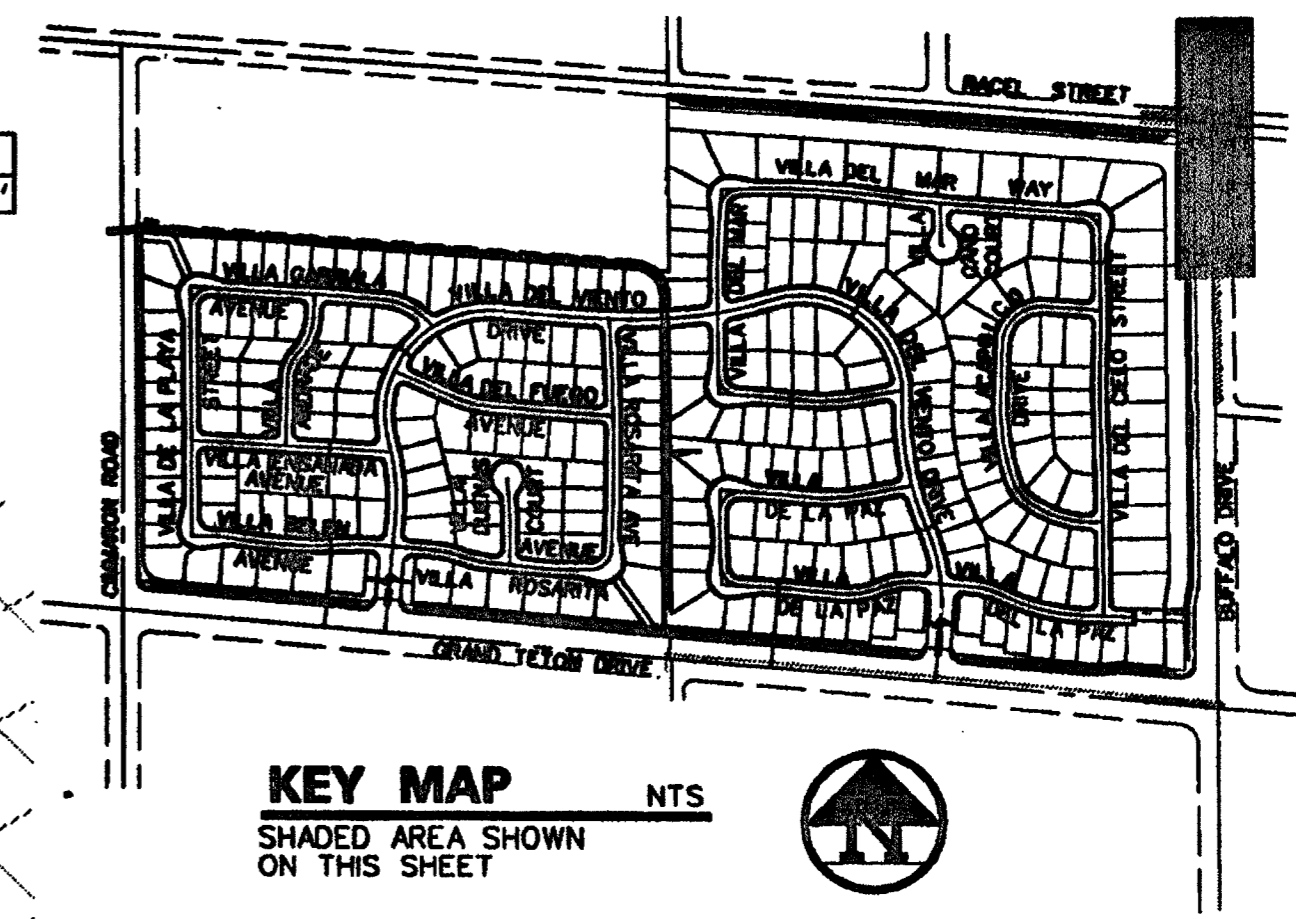
1. CONSTRUCT 2" AC PAVING OVER 4" TYPE II BASE PER C.C. AREA STD. DWG. NO. 206.
2. CONSTRUCT 4" AC PAVING OVER 4" TYPE II BASE OVER 9" TYPE I BASE, SIMILAR TO C.C. AREA STD. DWG. NO. 203
3. CONSTRUCT "L" TYPE CURB & GUTTER PER CLARK COUNTY AREA STANDARD DWG. NO. 216.
4. CONSTRUCT 5' WIDE CONCRETE SIDEWALK PER CLARK COUNTY AREA STANDARD DWG. NO. 234.
5. CONSTRUCT SIDEWALK RAMP (CASE D) PER CLARK COUNTY AREA STANDARD DWG. NO. 235. (TRANSITION LENGTHS A & B SHOWN ON PLAN)
6. CONSTRUCT 8" CONCRETE VALLEY CUTTER PER CLARK COUNTY AREA STANDARD DWG. NO. 228.
7. CONSTRUCT RETAINING WALL PER CITY OF LAS VEGAS BUILDING AND SAFETY STANDARDS.
8. SAWCUT AND MATCH EXISTING A.C. PAVEMENT
9. CONSTRUCT 7.5 WIDE DECOMPOSED GRANITE EQUESTRIAL TRAIL.
10. CONSTRUCT 2' HIGH SOLID GROUT CMU STEM WALL
11. CONSTRUCT 7.5 WIDE 2" AC SIDEWALK MEANDERING TRAIL.
12. EXISTING MANHOLE, REMOVE & RELOCATE AS REQUIRED FOR NEW CONSTRUCTION.

BC CURVE DATA

NO.	RADIUS	DELTA	LENGTH	TANGENT
1	0030.00'	085° 27' 55"	0044.75'	0027.71'

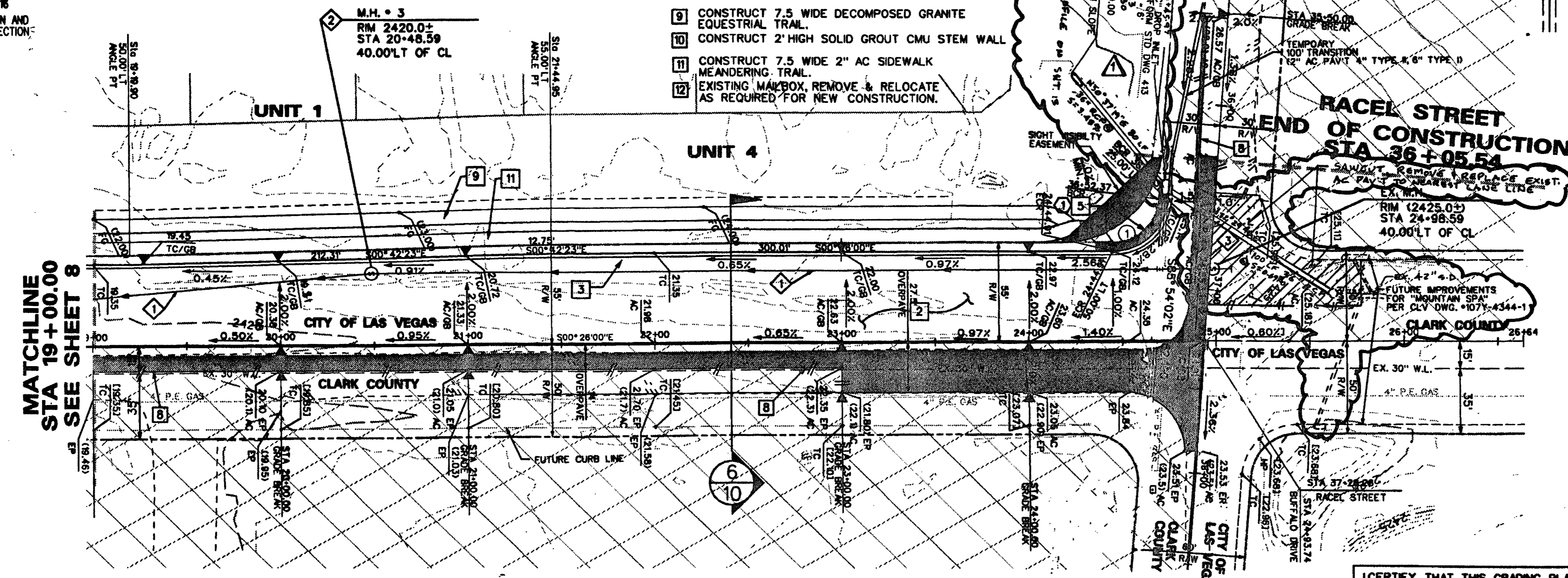
SIDEWALK RAMP DATA

NO.	A	B
1	9.5'	4.5'



**KEY MAP**  
 SHADED AREA SHOWN ON THIS SHEET

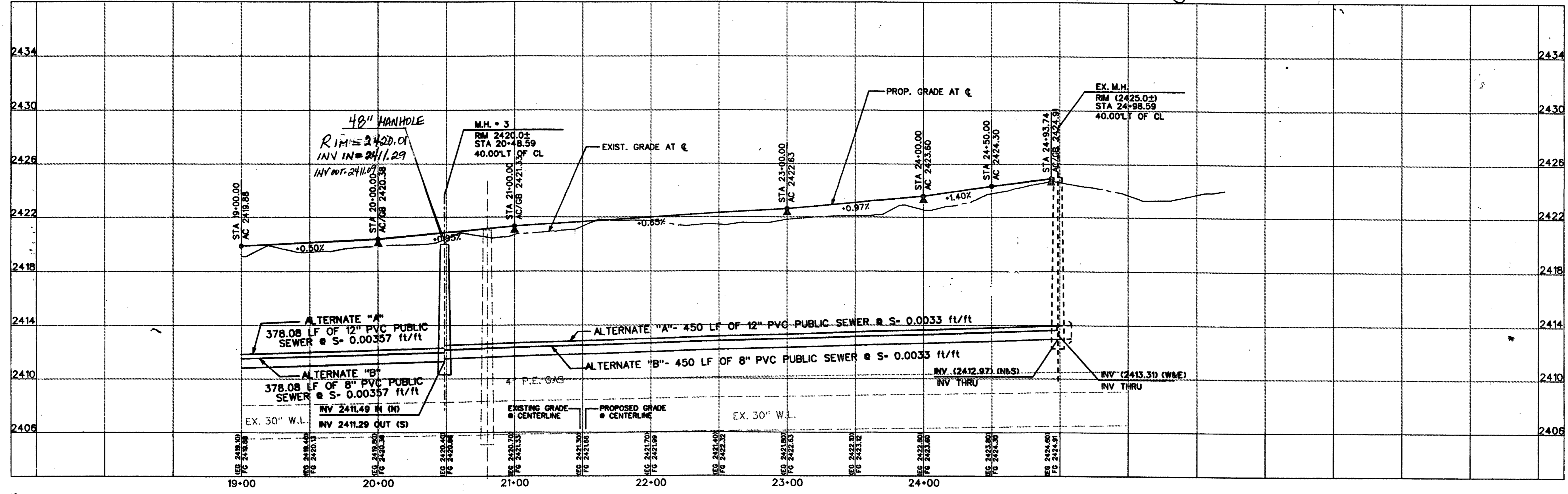
ASBUILT INFORMATION PROVIDED BY DRIDDI ENGINEERING



NOTE:  
 ALTERNATE "A" TO BE BUILT  
 ALTERNATE "B" FOR BIDDING PURPOSE ONLY.

**BUFFALO DRIVE**  
 (PUBLIC)

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY FOR THIS SITE ON FILE AT THE CITY OF LAS VEGAS.  
 James W. Leland 5/11/00 DATE  
 JAMES W. LELAND P.E. 4932

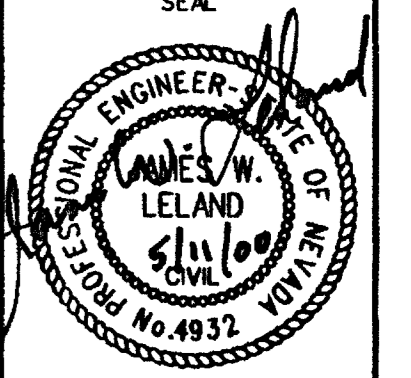


"ASBUILTS"

DUNMORE HOMES  
 2150 PROFESSIONAL DRIVE, SUITE 150  
 ROSELLE, CA 95661  
 (916) 771-7500

**BUFFALO DRIVE**  
**STA 19+00.00 - 27+00.00**  
**STONE MOUNTAIN**  
**OFFSITE IMPROVEMENT PLANS**  
**PHASE 1**

SHEET  
 DRAWN BY: WK/SSC 4/5/00  
 DESIGNED BY: SSC 11/30/99  
 CHECKED BY: JWL 4/5/00  
 PROJECT NO: 98-9007-03  
 SCALE: 1"=4' VERT.  
 1"=40' HORT.



SHEET  
**S5**  
 9 OF 24 SHEETS  
 CLV DRAWING NO.  
 3074-4640-1