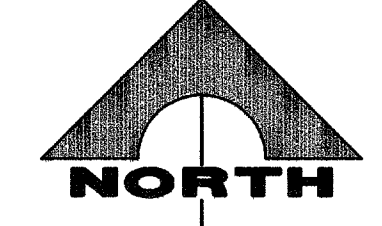
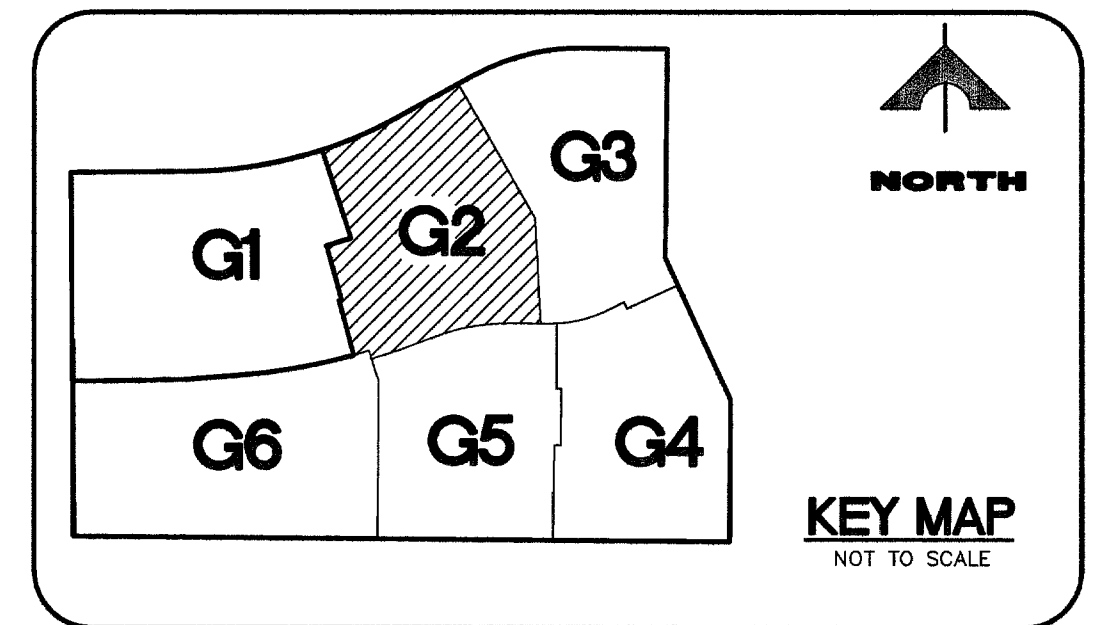
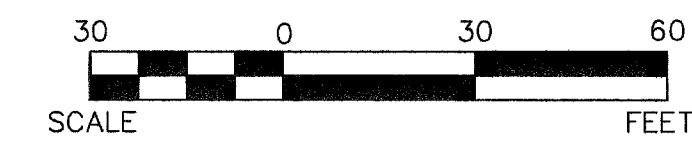


EXISTING UNIT 1



SCALE: 1"=30'



**BENCHMARK**  
 CITY OF LAS VEGAS VERTICAL CONTROL  
 CITY OF LAS VEGAS BM #1LV904N4  
 1/4 CORNER, BLM 1990 D MOCCASIN  
 AND CIMMARON  
 ELEVATION: 758.8707 METERS (NAV088)  
 2493.01 FEET

**BASIS OF BEARINGS**  
 NORTH 00°28'28" WEST BEING THE BEARING  
 OF THE WEST LINE OF THE NORTHWEST  
 QUARTER (NW1/4) OF SECTION 4, TOWNSHIP  
 19 SOUTH, RANGE 60 EAST, M.D.M. CITY OF  
 LAS VEGAS, CLARK COUNTY, NEVADA, AS  
 SHOWN BY MAP THEREOF ON FILE IN FILE  
 105, PAGE 09 OF PARCEL MAPS IN THE  
 CLARK COUNTY RECORDER'S OFFICE, CLARK  
 COUNTY, NEVADA.

**CONSTRUCTION NOTES**

- 1 CONSTRUCT 8" WIDE CROSS GUTTER PER USDOCA DWG. #228.
- 2 CONSTRUCT "ROLL" CURB PER USDOCA DWG. NO. 217A.
- 3 CONSTRUCT AC PAVEMENT, SEE DETAIL A ON SHEET D1.
- 4 CONSTRUCT MEDIAN ISLAND PER USDOCA DWG # 218 & 219.
- 5 CONSTRUCT CONCRETE DRAINAGE ESMT. PER DETAIL "D" SHEET D2.
- 6 TRANSITION 7 LF FROM "L" CURB TO "ROLL" CURB PER DETAIL "13" SHEET D1.
- 7 TRANSITION 10 LF FROM "L" CURB TO "ROLL" CURB PER DETAIL "K" SHEET D1.
- 8 CONSTRUCT 3' WIDE SIDEWALK UNDERDRAIN.
- 9 CONTRACTOR TO VERIFY EXISTING ELEV. PRIOR TO CONSTRUCTION.
- 10 ACCESS GATE--SEE LANDSCAPE PLANS FOR DETAILS.
- 11 CONSTRUCT CONCRETE DRAINAGE ESMT. PER DETAIL "C" SHEET D2.
- 12 CONSTRUCT WROUGHT IRON FENCE PER USDOCA DWG # 421B SEE DETAIL "B" SHEET D2.
- 13 CONSTRUCT DEPRESSED CURB PER DETAIL "S" SHEET D1.
- 14 CONSTRUCT BOLLARDS PER DETAIL "C" SHEET D2.
- 15 CONSTRUCT 3" CUT OFF WALL PER DETAIL "14" SHEET D1.
- 16 CONSTRUCT 3" FLUME PER DETAIL "12" SHEET D1.
- 17 CONSTRUCT WROUGHT IRON FENCE PER USDOCA DWG # 421B SEE DETAIL "D" SHEET D2.
- 18 CONSTRUCT BOLLARDS PER DETAIL "11" SHEET D1.
- 19 INSTALL MODIFIED "CM" D1 SEE DETAIL ON SHEET D3.
- 20 INSTALL CRASH GATE.

**NOTES**

- 1 CONTRACTOR SHALL REMOVE EXCESS DEBRIS AND VERIFY WALL FOOTING ELEVATION PRIOR TO CONSTRUCTION. REPORT DISCREPANCIES TO ENGINEER IMMEDIATELY.
- 2 CONTRACTOR TO MAINTAIN MIN. DEPTH OF COVER ABOVE PAD FOOTINGS AND ADJACENT WALL FOOTINGS WHERE DEEP SWALES OCCUR.
- 3 ALL PRIVATE STREETS ARE PUBLIC UTILITY EASEMENTS, CLV SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE MAINTAINED BY HOMEOWNERS ASSOCIATION.
- 4 CONSTRUCT RETAINING WALL, FOOTING ELEVATION AND TOP OF WALL ELEVATION PER PLAN.

**DRAINAGE CERTIFICATION**

I CERTIFY THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE WITH THE CITY OF LAS VEGAS FOR THIS PROJECT, DS3527.

*John C. Wiese* 16852 4/6/05  
 JOHN C. WIESE P.E. NO. DATE

**NOTE:**  
 AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY  
 CALL BEFORE YOU DO UNDERGROUND  
 Call before you Dig  
**UnderGround**  
 1-702-455-7511  
 CLARK COUNTY TRAFFIC OPERATIONS  
 1-702-229-6611  
 LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY  
 CALL BEFORE YOU DO OVERHEAD  
 1-702-227-2929

Avoid cutting underground utility lines. It's costly  
**Call before you Dig.**  
 1-800-227-2600  
 UNDERGROUND SERVICE (USA)

ALL PRIVATE STREETS & DRIVES ARE PUBLIC SEWER EASEMENTS, PUBLIC UTILITY EASEMENTS AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY H.O.A.

DATE: 4/6/05

REV.	DATE	DESCRIPTION

DESIGN: BL  
 DRAWN: BL  
 CHECK: GDN  
 ISSUE DATE: 11/10/03  
 ISSUE EDITOR:  
 PLOT DATE: 04-05-05  
 PLOT TIME: 10:45:01

**G.C. WALLACE, INC.**  
 Engineers/Planners/Surveyors  
 1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89146  
 TELEPHONE: (702) 804-2000 • FAX: (702) 804-2299  
 E-MAIL: GWallace@wallaceinc.com

**LOG CABIN RANCH - UNIT 2**  
**D.R. HORTON, INC.**  
**GRADING PLAN II**

SHEET  
**G-2**  
 4 OF 30 SHTS

10744834-2