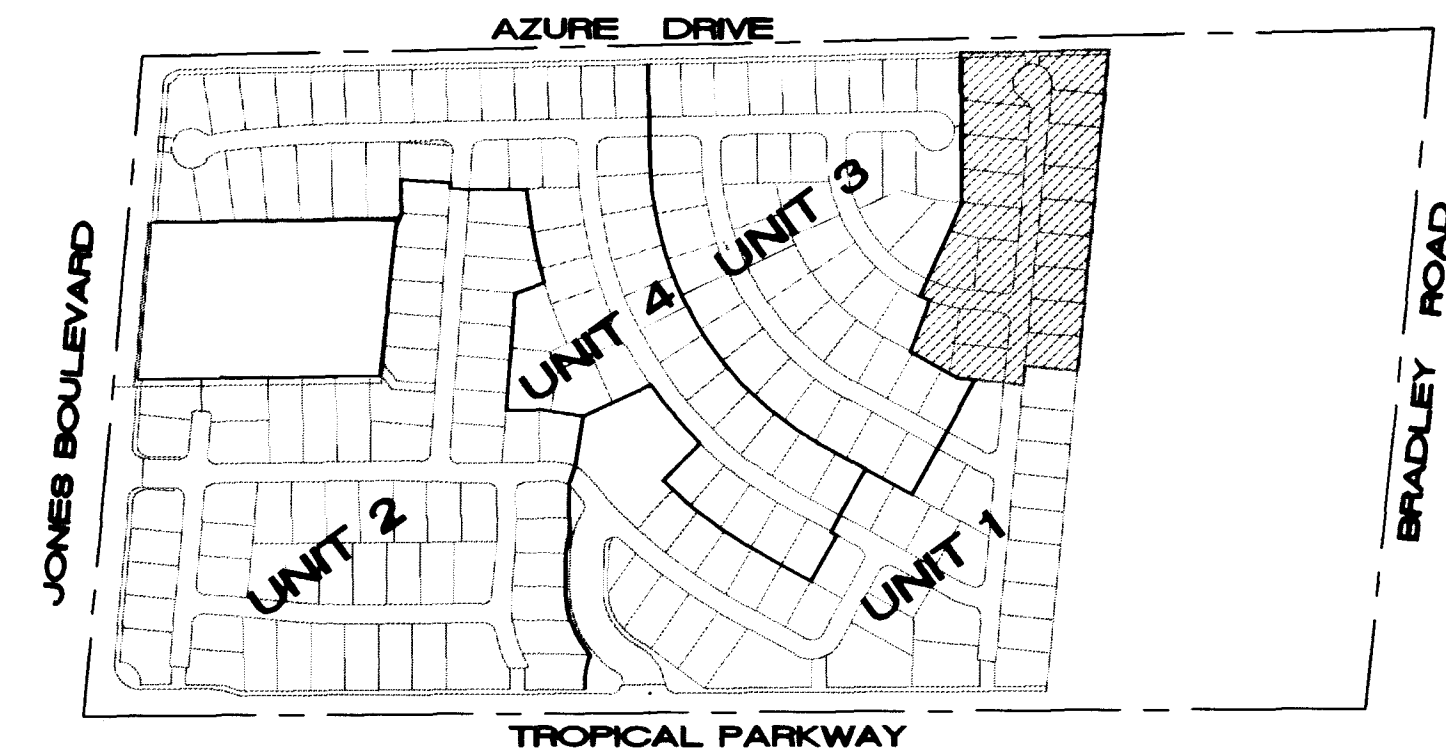
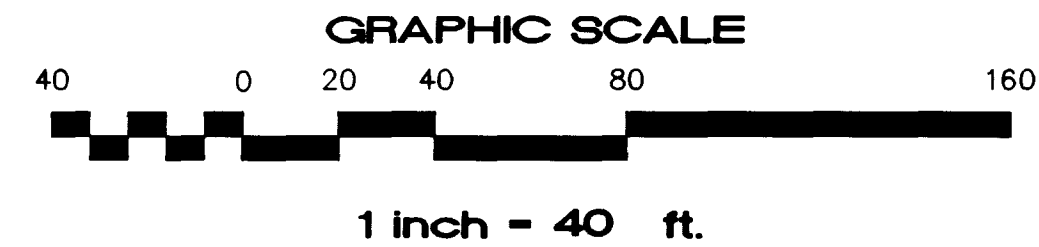
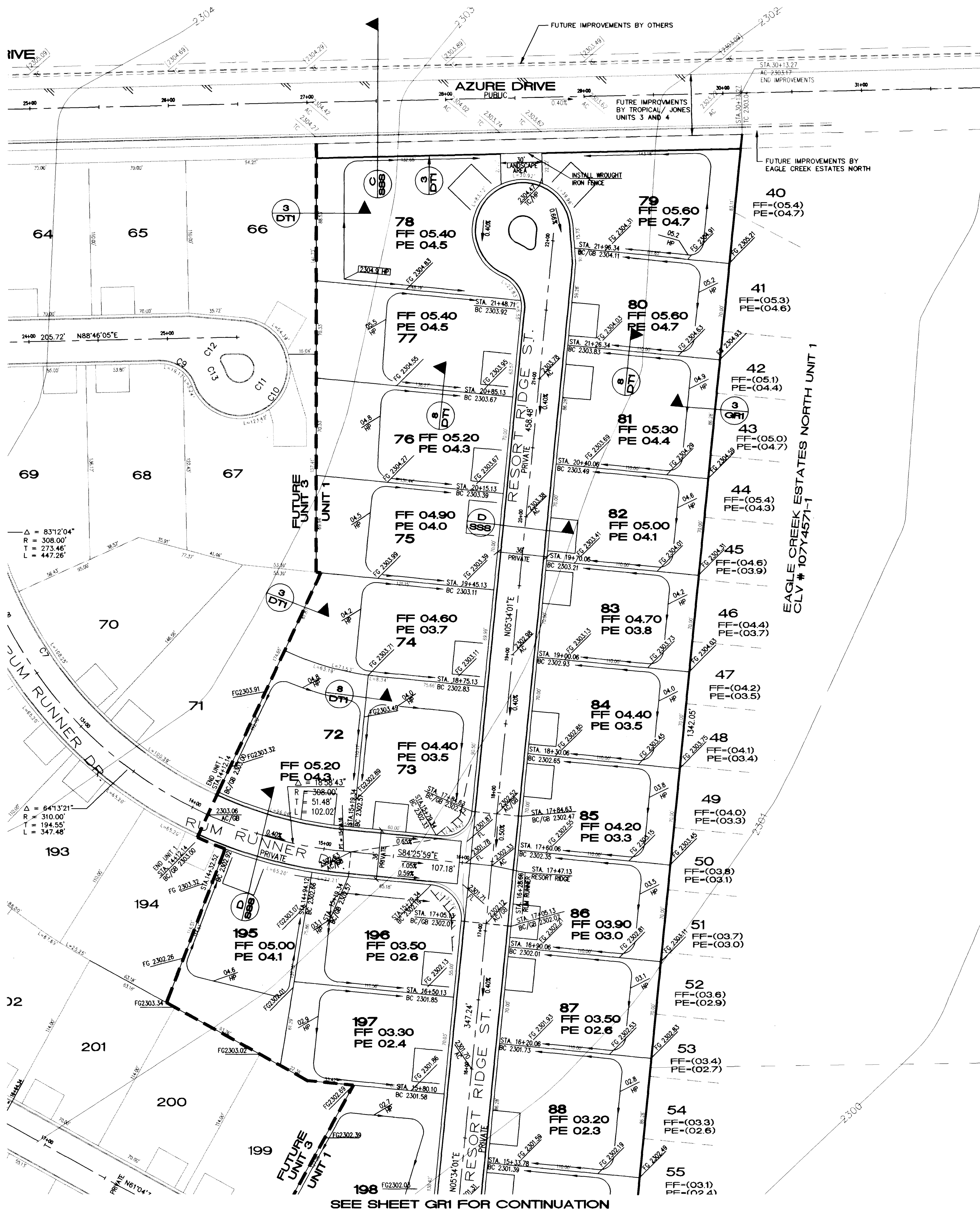




KEY MAP
N.T.S.

BASIS OF BEARING
BEING THE CENTER LINE OF AZURE DRIVE BETWEEN
BRADLEY ROAD AND LEON AVENUE, AS SHOWN ON
THE RECORD OF SURVEY IN FILE 52 OF SURVEYS
PAGE 70 WHICH BEARS NORTH 88°46'05" EAST.

BENCHMARK
CITY OF LAS VEGAS BENCHMARK NO. 1LV90 25N4
CAP ON REBAR, PLS 6201, CENTENNIAL PARKWAY AND
BRADLEY ROAD.
ELEVATION = 701.8865 METERS, 2302.77 FEET (NAVD 88)

SOILS REPORT
PREPARED BY TERRACON CONSULTANTS WESTERN, INC.,
4343 SOUTH POLARIS AVENUE, LAS VEGAS, NEVADA 89103.
TEL. (702) 597-9393.
PROJECT NUMBER 64975147, DATE: JUNE 26, 1997
CHARLES A. SKOUBY, P.E. 12521

LEGEND
FL FLOW LINE
FG FINISH GRADE
HP HIGH POINT
GB GRADE BREAK
AC ASPHALT CONCRETE
CONC CONCRETE
BC BACK OF CURB
"A" COMMON ELEMENT
FF FINISH FLOOR
PE PAD ELEVATION
RE REFUSE ENCLOSURE
Ø EXIST. OVERHEAD POWER POLE

- GRADING NOTE**
- HUNSAKER & ASSOCIATES SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES IN THE PLANS OR CONDITIONS IN THE FIELD.
 - ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFFSITE OWNER AND GIVEN TO CITY OF LAS VEGAS.
 - FOR AREAS THAT ARE FLATTER THAN 2:1 SLOPE, OR LESS THAN 1" ELEVATION DIFFERENCE, SCARPS ARE NOT SHOWN ON PLAN FOR CLARITY PURPOSES.
 - ADD 2300' TO ALL PAD ELEVATIONS AND FINISH FLOOR ELEVATIONS.
 - SITE HAS PREVIOUSLY BEEN GRADED. GRADING AND STRUCTURAL SECTIONS SHALL CONFORM TO SOILS REPORT.
 - ALL SLOPE AREAS SHALL HAVE A MINIMUM ONE FOOT SHOULDER NEXT TO WALL PRIOR TO STARTING SLOPE.
 - PAD SECTION SHOWN ON PLANS IS FOR REFERENCE ONLY. FOR ACTUAL SECTION, REFER TO GEOTECHNICAL REPORT FOR SOILS ENGINEERS' RECOMMENDATION.
 - ALL SIDEWALK INSTALLATIONS SHALL CONFORM TO ADA REQUIREMENTS.

APPROVALS

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

DAVID W. TRUSHAW P.E. 10697 DATE 1-1-00

Avoid overhead power line contact
Call before you OVERHEAD
1-702-593-6111
NEVADA POWER ENVIRONMENT SAFETY SERVICES DEPARTMENT

Avoid cutting underground utility lines. It's costly
Call before you Dig
1-800-227-2800
UNDERGROUND SERVICE (USA)

D. R. HORTON CUSTOM HOMES 2920 N. GREEN VALLEY PKWY. SUITE 111 HENDERSON, NV. 89014 (702)435-4888 FAX (702)435-4950		HUNSAKER & ASSOCIATES PLANNING ENGINEERING SURVEYING A. S. HUNSAKER, INC. 401 N. Buffalo Dr. Suite 100, Las Vegas, Nevada 89108 (702) 242-4300	
GRADING PLAN		TROPICAL/JONES - UNIT 1 A.K.A. PARADISE FALLS - UNIT 1 CITY OF LAS VEGAS, NEVADA	
SHEET		TITLE	
QUALITY CONTROL BY:	QUALITY CONTROL BY:	SCALE: 1" = 40'	2291-1
DRAWN BY:	DESIGNED BY:	PROJECT NO.	
DESIGNED BY:	CHECKED BY:	A. S. HUNSAKER	13 of 31
DESIGNED BY:	CHECKED BY:	PROJECT NO.	
SEAL		DRAWING NO.	
REGISTERED PROFESSIONAL ENGINEER LAS VEGAS, NV 9115 MYNIN RD 2077		107Y4592-1	

