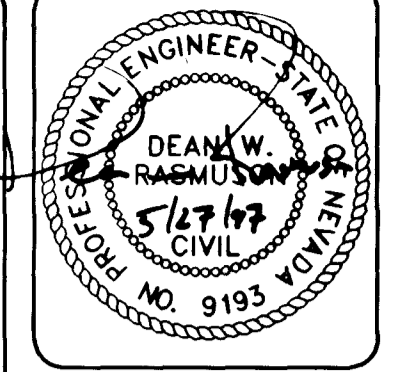


AVOID OVERHEAD POWER LINE CONTACT
Call before you Overhead.
 1-702-593-6111
 NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT.

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY!
Call before you Dig.
 1-800-227-2600
 UNDERGROUND SERVICE ALERT (USA)



DESIGNED BY: DRJ	DRAWN BY: DRJ	DATE: 3/97
CHECKED BY:	JOB NUMBER: 001.700X	BY: DATE
NO.	REVISION	

WALL LEGEND

- = FINISHED GRADE ELEVATION
- = TOP OF RETAINING WALL ELEVATION
- = BACK OF SIDEWALK ELEVATION
- = BOTTOM OF WALL ELEVATION (APPROX.)
- = LOT NUMBER
- = RETAINING WALL (DESIGN BY OTHERS)
- = BLOCK WALL (DESIGN BY OTHERS)
- = EXISTING RETAINING WALL
- = EXISTING BLOCK WALL
- = EXISTING CONTOUR
- = SCARP (2:1 MAX.)
- = PAD ELEVATION

BENCHMARK
 B.M. NO. 1LV9020NES
 FOUND BLM BRASS CAP AT THE INTERSECTION
 OF ELKHORN ROAD AND DURANGO DRIVE
 ELEVATION = 2528.49 NGVD 29 =
 771.415 METERS = 2530.88 FEET NAVD 88

- NOTES:**
- FOOTING ELEVATIONS TO BE ESTABLISHED AT A MINIMUM ELEVATION OF EXISTING GRADE OF ADJACENT PROPERTY.
 - CONTRACTOR TO OBTAIN WRITTEN PERMISSION PRIOR TO CONSTRUCTION ON ADJACENT PROPERTY.
 - CONTRACTOR TO VERIFY LOCATION, HEIGHT, AND TYPE OF ALL WALLS PRIOR TO CONSTRUCTION.

NEVADA
 WATT HOMES - NEVADA DIVISION
 ELKHORN SPRINGS - PARCEL 2
 UNIT 1 & UNIT 2 - WALL PLAN
 CITY OF LAS VEGAS

ORION ENGINEERING AND SURVEYING, INC.
 2700 CHANDLER AVENUE, SUITE B-1
 LAS VEGAS, NEVADA 89120
 (702) 739-5921 FAX (702) 739-5929

4087



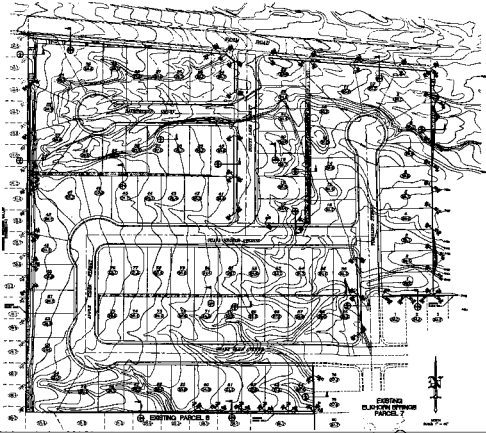
"FIELD"
Call before you Overhead.
1-800-368-5858
www.callbeforeyou.com

"DUG"
Call before you Dig.
1-800-368-5858
www.callbeforeyou.com

- WALL LEGEND**
- 1/4" — FINISHED GRADE ELEVATION
 - 1/8" — TOP OF RETAINING WALL ELEVATION
 - 1/16" — BASE OF RETAINING WALL ELEVATION
 - 1/32" — BOTTOM OF WALL FOOTING CENTERLINE
 - 1/64" — LOT CENTERLINE
 - 1/128" — FINISHED WALL GRADE BY DESIGN
 - 1/256" — BACK WALL GRADE BY DESIGN
 - 1/512" — GRAVEL RETAINING WALL
 - 1/1024" — CONCRETE BLOCK WALL
 - 1/2048" — CONCRETE WALL
 - 1/4096" — BRICK WALL
 - 1/8192" — STONE WALL
 - 1/16384" — POLE RAILROAD

NOTES:
1. THIS PLAN IS A PRELIMINARY DESIGN AND IS SUBJECT TO CHANGE WITHOUT NOTICE.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AGENCIES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AGENCIES.

- NOTES:**
1. EXISTING ELEVATIONS TO BE SHOWN AS A GRADE ELEVATION IN CASE THE GRADE IS ADJUSTED THEREAFTER.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AGENCIES.
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AGENCIES.



DATE: 12/15/00

PROJECT: [REDACTED]

CLIENT: [REDACTED]

SCALE: [REDACTED]

NO. OF SHEETS: [REDACTED]

SHEET NO.: [REDACTED]

WALLY BROWN - MECHANICAL ENGINEER
 BARRY BROWN - ARCHITECT
 1000 N. 10TH ST. - SUITE 100
 SAN ANTONIO, TEXAS 78207
 TEL: 214-222-1111
 FAX: 214-222-1112

ORION
 CIVIL ENGINEERING AND SURVEYING, INC.
 1000 N. 10TH ST. - SUITE 100
 SAN ANTONIO, TEXAS 78207
 TEL: 214-222-1111
 FAX: 214-222-1112