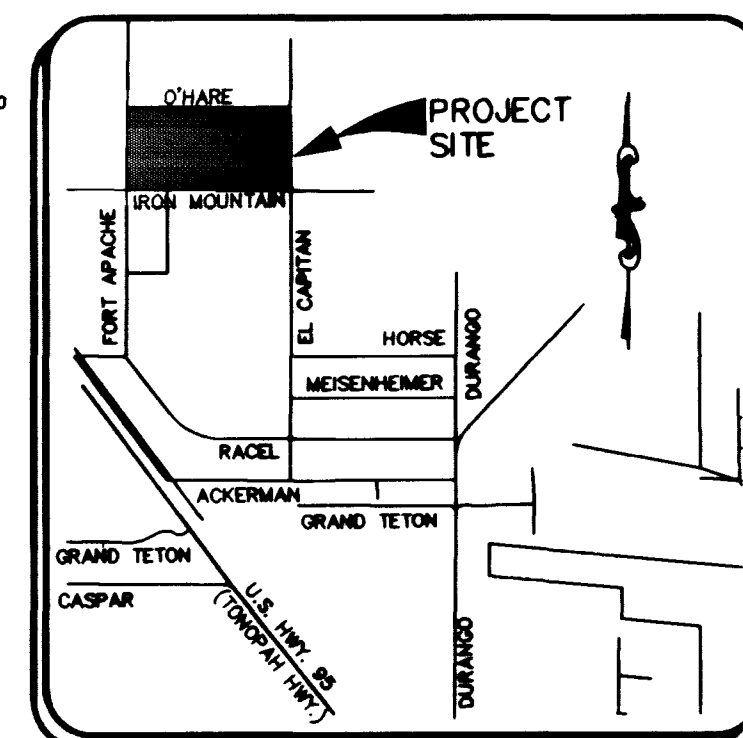


MATCHLINE SEE SHEET G2

GRAPHIC SCALE



LOCATION MAP

NOT TO SCALE

BENCHMARK

PROJECT DATUM NAVD83

CLARK COUNTY BENCHMARK US&GS V-109
ELEVATION: 791.316 METERS (2596.17 FEET)

US&GS BRASS CAP 400 FT. SOUTH OF LAG CABIN WAY
AND 100 FT. EAST OF EL CAPITAN WAY JUST EAST OF
OF A BARBED WIRE FENCE.

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 53.

Avoid cutting underground
utility lines. It's costly.

Avoid overhead power
lines. It's costly.

Call before you Dig
1-800-227-2800

Call before you Overhead
1-702-593-6111

FOR ALL GRADING & STREET
SECTIONS SEE SHEET S6

NOTE:
CONTRACTOR SHALL VERIFY HORIZONTAL AND
VERTICAL LOCATION OF EXISTING UTILITIES AND
NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF
ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

NOTE: ALL ONSITE DRIVES
ARE PRIVATELY OWNED
AND MAINTAINED.

LEGEND

- | | | |
|------|---------------------------------|---------------------------|
| FG | FINISH GRADE | EX. CONTOUR(5' INTERVAL) |
| FL | FLOW LINE | EX. CONTOUR(1' INTERVAL) |
| TC | TOP OF CURB | PROPOSED CONTOUR |
| TRC | TOP OF ROLL CURB | |
| EP | EDGE OF PAVEMENT | |
| FUT | FUTURE | PROPOSED PAD GRADE |
| EX | EXISTING | |
| VG | VALLEY GUTTER | |
| NG | NATURAL GROUND | |
| H.P. | HIGH POINT | FUT./EXIST. PAD GRADE |
| L.P. | LOW POINT | |
| C/L | CENTER LINE | SLOPE AND FLOW DIRECTION |
| O/C | OFFSET CROWN | EDGE OF EXIST. A.C. |
| BC | BACK OF CURB | SAW CUT & MATCH A.C. |
| BOR | BEGIN CURB RETURN | SIDEWALK RAMP |
| TP | TOP OF FOOTING | |
| GB | GRADE BREAK | |
| PC | POINT OF CURVATURE | PAD SLOPES |
| PT | POINT OF TANGENCY | SCARP AREA |
| PCC | POINT OF REVERSE CURVATURE | LOT NUMBER |
| BVC | BEGIN VERTICAL CURVE | BLOCK NUMBER |
| MVC | MID-POINT OF VERTICAL CURVE | |
| END | END VERTICAL CURVE | RETAINING HEIGHT |
| PRVC | POINT OF REVERSE VERTICAL CURVE | SIGHT VISIBILITY EASEMENT |
| VPI | VERTICAL POINT OF INTERSECTION | |
| TR | TRANSITION | |
| PP | POWER POLE | PROJECT BOUNDARY LINE |
| RET. | RETAINING | SETBACK LINE |
| INT. | INTERSECTION | R/W OR P/L |
| D.G. | DESIGN GRADE | EXIST. IMPROVEMENTS |
| TOP | TOP OF CHANNEL | FUTURE IMPROVEMENTS |
| TOS | TOP OF BOX | CENTER LINE |
- | | |
|-----|-------------------------|
| --- | RETAINING WALL |
| --- | CONC. BLOCK WALL |
| --- | EXIST. CONC. BLOCK WALL |
| --- | EXIST. DIRT ROAD |
| --- | EXIST. AC |
| --- | CONSTRUCTION PHASE LINE |
| --- | OR UNIT BOUNDARY LINE |

HC RAMP DATA

NO.	A	B	CASE
1	B	B	

JOSEPH D. THOMSON PE#1907 DATE 10-22-99

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.

ASTORIA HOMES

GRADING PLAN

SHEET

DRAWN BY: APRIL 99

DESIGNED BY: JAN. 99

CHECKED BY:

PROJECT NO: 5463-2

SCALE: 1"=40'

NO. 27 SHEETS

DRAWING NO. 107Y-4622-2

DATE 10-22-99

107Y-4622-2

107Y-4622-2

107Y-4622-2

107Y-4622-2

107Y-4622-2

107Y-4622-2

107Y-4622-2

107Y-4622-2

107Y-4622-2

107Y-4622-2

