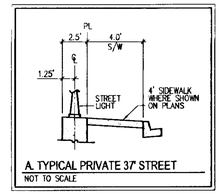
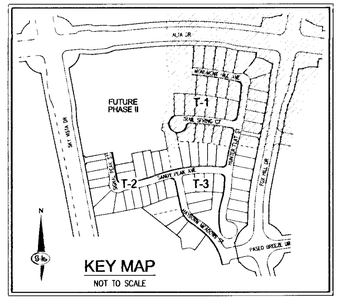



A. TYPICAL PRIVATE 37' STREET
NOT TO SCALE




KEY MAP
NOT TO SCALE

## GENERAL NOTES

1. REPLACE ALL TRAFFIC CONTROL DEVICES (SIGNS AND/OR PAVEMENT MARKINGS), UNDER CLARK COUNTY'S JURISDICTION, THAT ARE DISTURBED, DESTROYED, MOVED OR MODIFIED BY TRENCHING ACTIVITIES TO CLARK COUNTY'S SATISFACTION. ALL MATERIAL USED SHALL MEET CLARK COUNTY'S SPECIFICATIONS OR WILL WILL BE AN APPROVED EQUIVALENT.

2. IN THE EVENT THAT THE TRAFFIC SIGNAL CONDUITS, LOOP DETECTORS OR ASSOCIATED EQUIPMENT ARE DAMAGED BY CONTRACTOR, THE CONTRACTOR WILL HIRE AN IMSA LEVEL II ELECTRICAL CONTRACTOR TO MAKE REPAIRS PER UNIFORM SPECIFICATION NO. 623.0.01.02

3. NO STRUCTURE, VEGETATION, OR OBJECTS OF ANY KIND IS PERMITTED OVER TWENTY-FOUR (24) INCHES IN HEIGHT (MEASURED FROM THE TOP OF THE ADJACENT CURB IF CURB EXIST) WITHIN THE SIGHT VISIBILITY ZONES.

4. ALL ONSITE PRIVATE STREETS ARE P.U.E.S, CLV PUBLIC SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED.

## SIGN LEGEND

- STREET NAME SIGN (D-3, 2 PER POLE)
- STOP — 30" STOP SIGN W/POST(R1-1)
- TRAFFIC SIGN
- END OF ROAD MARKERS (OM-1)
- TYPE IIIA BARRICADE
- REFLECTIVE RAISED PAVEMENT MARKERS
- EXISTING TYPE 2B STREET LIGHT
- PROPOSED TYPE 3B STREET LIGHT
- STREETLIGHT CONDUIT

SEE SHEET C2 FOR ABBREVIATIONS AND QUANTITIES

## TRAFFIC NOTES

1. TYPE 3B STREET LIGHT PER SUMMERLIN IMPROVEMENT STANDARDS AND DETAIL A ON SHEET T-1 [CIRCUIT SPI(A)]
2. 1-1/4" STREET LIGHT CONDUIT CONTAINING 2-#4, 1-#8 GND. [CIRCUIT SPI(A)], AVOIDING FIRE HYDRANTS WERE NEEDED
3. 200 AMP SERVICE PEDESTAL PER SUMMERLIN IMPROVEMENT STANDARDS E-17 [CIRCUIT SPI(A)]
4. 150 AMP SERVICE PEDESTAL PER SUMMERLIN IMPROVEMENT STANDARDS E-17 (IRRIGATION)
5. NO. 3-1/2 PULLBOX PER CCAUSD 326
6. BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS
7. INSTALL CROSSWALK MARKINGS PER SUMMERLIN IMPROVEMENT STANDARDS S-19
8. 30" STOP SIGN (R1-1) AND TWO (2)-STREET NAME SIGNS (D-3, BROWN WITH WHITE LETTERS & "PRIVATELY MAINTAINED" DISPLAYED ON SIGN) PER SUMMERLIN IMPROVEMENT STANDARDS RS-1
9. TWO (2)-STREET NAME SIGNS (D-3, BROWN WITH WHITE LETTERS & "PRIVATELY MAINTAINED" DISPLAYED ON SIGN) PER SUMMERLIN IMPROVEMENT STANDARDS RS-1
10. EX. STREET LIGHT PER CVL #107-V3574-2

SEE SHEET C-2 FOR ABBREVIATIONS, QUANTITIES & ADDITIONAL LEGEND

## ELECTRICAL NOTES

1. ALL UNDERGROUND CONDUIT SHALL BE TYPE RNC (RIGID NONMETALLIC CONDUIT), SCHEDULE 40 PVC AND SHALL BE INSTALLED PER DETAIL THIS SHEET. ABOVE GRADE CONDUIT SHALL BE TYPE RMC (RIGID METALLIC CONDUIT). CONDUIT RISERS SHALL BE TYPE RMC WITH PVC COATING OR TAPE WRAP. ALL CONDUIT WHICH WOULD OTHERWISE BE EMPTY SHALL INCLUDE A NYLON PULLSTRING AND 1/8 FOR LOCATING PURPOSES.

2. ALL CONDUCTOR SHALL BE STRANDED, 600V, TYPE THW INSULATED COPPER.

3. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL ELECTRICAL COMPONENTS AND HARDWARE AS REQUIRED BY THE NATIONAL ELECTRICAL CODE, LATEST EDITION, AND SHALL COMPLY WITH THE REQUIREMENTS OF THE INSPECTING AUTHORITY HAVING JURISDICTION.

## ELECTRICAL SERVICE NOTES

SP1: 200 AMP, SINGLE PHASE, 3 WIRE, 120/240V PAD MOUNTED SERVICE PEDESTAL. FEEDER FROM N.P.CO. POINT OF CONNECTION TO BE 2"G, 2#4/0 THW, 1#4/0 WHITE THW (COPPER). TRANSFORMER TO SERVICE PEDESTAL DISTANCES GREATER THAN 250 FEET FOR SPECIFIED CONDUCTORS MUST BE APPROVED BY ENGINEER. SERVICE PEDESTAL SHALL BE LOCATED A MINIMUM OF 30 FEET FROM THE TRANSFORMER. THE FOLLOWING SHALL BE INCLUDED IN THE SERVICE PEDESTAL:
(2) 60 AMP, 240V, 2-POLE CIRCUIT BREAKERS,
(2) 60 AMP, 240V, 2-POLE LIGHTING CONTACTORS,
(2) TEST SWITCHES (ONE FOR EACH CONTACTOR),
PHOTOELECTRICAL CONTROL,
(1) 15 AMP, 120V, SINGLE POLE CIRCUIT BREAKER FOR LIGHTING CONTROLS. CONTRACTOR TO PROVIDE (2) 1-1/4" CONDUITS FROM SERVICE PEDESTAL TO FIRST STREETLIGHTING PULLBOX. SERVICE PEDESTAL SHALL COMPLY WITH CLARK COUNTY AREA UNIFORM STANDARD DRAWINGS 330, 331, 332.1 AND 335.1.

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

Call before you Dig
Avoid cutting underground utility lines in the vicinity.
Call 811
OR 1-800-227-2600
AND CLARK COUNTY WATER AGENCIES 1-702-455-6000

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS. IT'S COSTLY.
Call before you do UnderGround
1-702-455-6000
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-432-5300
FREEWAY AND ARTERIAL SYSTEM OF TRANSPORTATION

SUMMERLIN

SUMMERLIN RESIDENTIAL DESIGN REVIEW COMMITTEE — DATE

THIS SIGNATURE IS LIMITED TO APPROVAL OF THESE DOCUMENTS FOR CONFORMANCE TO THE DESIGN INTENT OF THE APPLICABLE DESIGN CRITERIA. NEITHER SUMMERLIN NOR THE SUMMERLIN RESIDENTIAL DESIGN REVIEW COMMITTEE ASSUMES RESPONSIBILITY FOR PLAN CONFORMANCE WITH APPLICABLE LAWS, ORDINANCES, AND CODES.

## BENCHMARK

RIVET & PLATE IN TOP OF CURB IN THE SOUTHEAST CORNER OF DESERT MOON ROAD & DESERT SUNRISE ROAD, 7LV0934SWBA

NAVD 88 ELEV = 1006.289 METERS = 3301.47 FEET

## BASIS OF BEARING

NORTH 05°59'55" WEST, BEING THE BEARING OF THE WEST LINE OF SECTION 34, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREOF ON FILE IN BOOK 143, PAGE 47 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA.


SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399


| NO. | DESCRIPTION | DATE | BY | APP. DATE | APP. |
|---|---|---|---|---|---|

Woodside Homes — BETTER BY DESIGN

LAS VEGAS, NV

# ANDORRA & CASTILLE - PHASE 1
# TRAFFIC PLAN I

S34 T20 R59

DATE: 10/17/12
DRAFTER: DSP
DESIGNER: DSP
CHECKED: CAL

PROJECT NO.
WSH1105-001

COREY A. LIEBER — Exp. 12/31/2013 — CIVIL — No. 15875 — STATE OF NEVADA — 10-17-12

T-1
SHEET 23 OF 25

107Y4982-1

H & 44772