

# DISCLAIMER NOTE:

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION. CONTRACTOR TO NOTIFY ENGINEER OF ANY CHANGES OR DISCREPANCIES.

Avoid overhead power line contact. It's costly.

Call before you Overhead  
1-702-227-2929  
Nevada Power  
Environment and Safety  
Services Department

Call before you Dig  
Avoid cutting underground utility lines. It's costly.

Call 811  
1-800-227-2600  
CLARK COUNTY TRAFFIC OPERATIONS  
1-702-455-6000

# LEGAL DESCRIPTION

ALL OF PARCEL Q AS SHOWN ON THE FINAL MAP OF SUMMERLIN VILLAGE 236, UNIT No. 2 ON FILE IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY NEVADA IN BOOK 145 OF PLATS AT PAGE 83, SITUATE IN SECTION 27, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY NEVADA.

# BENCHMARK

CITY OF LAS VEGAS BENCHMARK STATION 5LV09 34NE6  
RIVET AND PLATE IN TOP OF CURB AT THE NORTHEAST CORNER OF DESERT FOOTHILLS AND ALTA DRIVE.  
ELEVATION = 1007.197 METERS (NAVD'88)  
ELEVATION = 3304.45 US SURVEY FEET (NAVD'88)

# BASIS OF BEARINGS

NORTH 89°46'49" EAST, BEING THE BEARING OF THE NORTH LINE OF SECTION 27, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA AS SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

# CONSTRUCTION NOTES

1. CONSTRUCT AC PAVEMENT PER DETAILS 1 THRU 4 ON SHEET D-1
2. CONSTRUCT 24" "L" TYPE CURB AND GUTTER PER CCAUSD # 216
3. CONSTRUCT 30" ROLL CURB AND GUTTER PER CCAUSD # 217.51
4. CONSTRUCT 4" SIDEWALK PER CCAUSD # 234
5. CONSTRUCT 5" SIDEWALK PER CCAUSD # 234
6. CONSTRUCT 5" CURB TRANSITION FROM ROLL CURB TO "L" CURB PER DETAIL 22 ON SHEET D-2
7. CONSTRUCT 8" CROSS GUTTER PER DETAIL 21 ON SHEET D-2
8. CONSTRUCT SIDEWALK RAMPS USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER CCAUSD # 235
9. CONSTRUCT SIDEWALK UNDERDRAIN PER CCAUSD # 236
10. CONSTRUCT 5" TYPE CM (1 GRATE) DROP INLET PER CCAUSD #412.1 & #421
11. CONSTRUCT 7.5" TYPE CM (2 GRATES) DROP INLET PER CCAUSD #412.1 & #421
12. CONSTRUCT 10" TYPE CM (3 GRATES) DROP INLET PER CCAUSD #412.1 & #421
13. CONSTRUCT 17.5" TYPE CM (6 GRATES) DROP INLET PER CCAUSD #412.1 & #421
14. EXISTING STORM DRAIN TO BE REMOVED AND REPLACED PER SHEET P-3
15. CONSTRUCT TYPE III-SD MANHOLE PER CCAUSD #406
16. CONSTRUCT 20" TYPE CM (7 GRATES) DROP INLET PER CCAUSD #412.1 & #421
17. INSTALL INLET PROTECTION IN ACCORDANCE WITH STORM WATER PREVENTION PLAN

# SEWER CONSTRUCTION NOTES

1. INSTALL 48" STANDARD MANHOLE (PER DCSWCS STD. No. SD-1A, SD-4, SD-5 & SD-6)
2. INSTALL 4" SEWER LATERAL (PER DCSWCS STD No. SD-17, SD-22 & SD-25) AND 1" CUT-THROST BLOCK @ CAP
3. TYPICAL LOCATION FOR SEWER LATERAL AT WATER MAIN CROSSING. ALL SEWER LATERALS MUST MAINTAIN 24" VERTICAL CLEARANCE BELOW WATER MAIN AT CROSSINGS.

HORIZONTAL SCALE: 1" = 30'  
VERTICAL SCALE: 1" = 5'

# KEYMAP

# DOLCEMENTE LANE (PRIVATE)

# NOTE:

MINIMUM 24" COVER PER UDACS SEC 2.08.04. GRADING MUST BE COMPLETED PRIOR TO WATERLINE INSTALLATION

# APPROVED FOR CONSTRUCTION

*Overhead*  
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER  
DATE: 03/17/15 PROJECT# 123421

TOLL SOUTH LV, LLC  
1140 TOWN CENTER DRIVE SUITE 250  
LAS VEGAS, NV 89144  
PHONE: 702-243-9800 FAX: 702-243-9810

RCI Engineering  
4325 Dean Martin Drive Suite 300, Las Vegas, NV 89103  
PH702.453.0800 FAX702.453.0801

ALTURA UNIT 1  
A SINGLE FAMILY RESIDENTIAL SUBDIVISION  
PLAN AND PROFILE  
DOLCEMENTE LANE AND DI 6 AND 7

PROFESSIONAL ENGINEER  
CHRISTOPHER L. THOMPSON  
Exp. 6/30/2016  
No. 14134  
CIVIL  
CITY OF LAS VEGAS

3/17/15  
DRAWING

P-4

SHT 31 OF 47  
CIVIL DRAWING NUMBER  
10745004  
H4 571415

0:\3110\_Toll\0018\_Altura\1\_P5\UNIT 1\5006\_P04.dwg mbar 3/05/15 11:59m