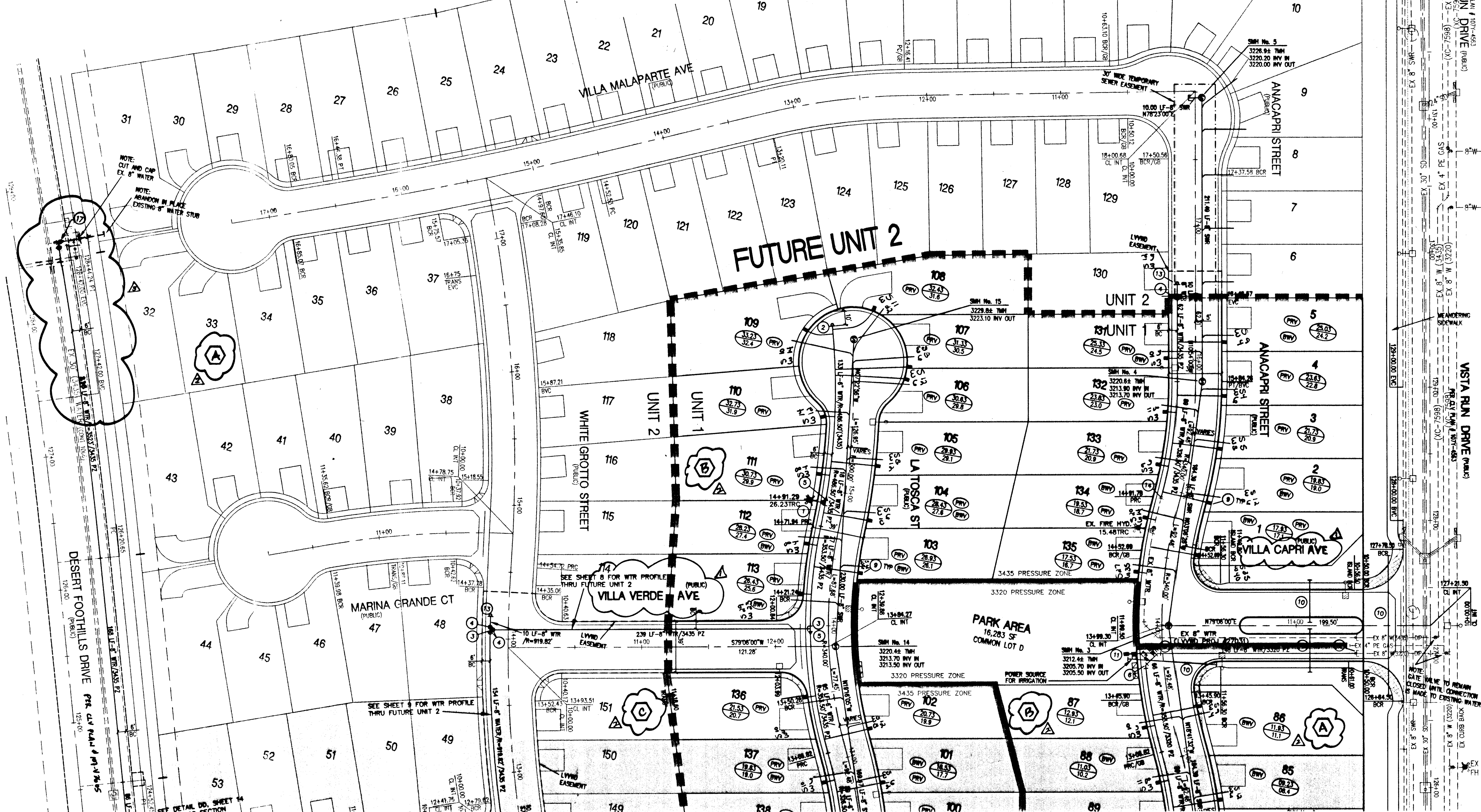




LEGAL DESCRIPTION
THE VISTAS AT SUMMERLIN VILLAGE 20 UNIT No. 1,
BEING A SUBDIVISION OF A PORTION OF PARCEL 1 AS
SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28
OF CLARK COUNTY RECORDS OFFICE.

BASIS OF BEARING
NORTH BY 54° 30' EAST BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER
OF SECTION 35, T 20 S, R 19 E, W 4 M, AS SHOWN BY THE ANSWERED MAP ON
FILE IN FILE 93, PAGE 85 OF SURVEYS, IN THE CLARK COUNTY RECORDS OFFICE.

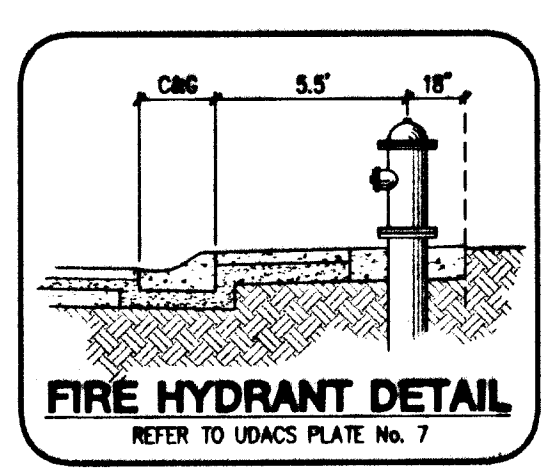
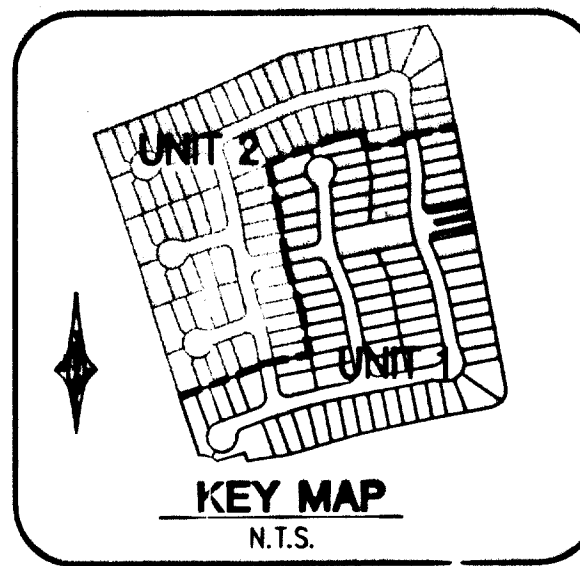
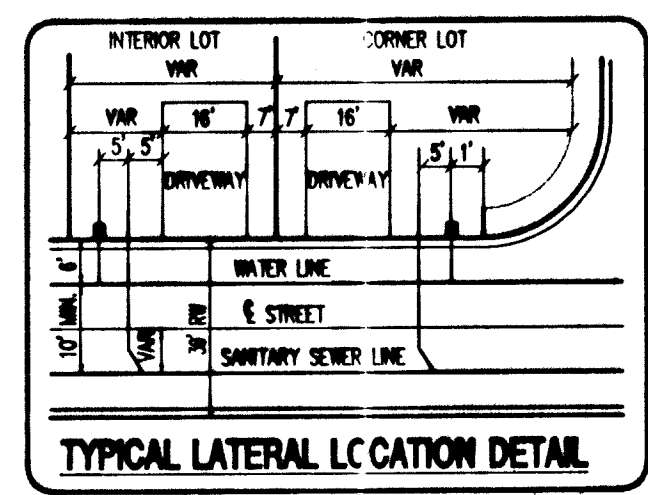
BENCHMARK
CITY OF LAS VEGAS BENCHMARK OLIVIER SHOWN IN SET & PLATE IN
TOP OF CURB RETURN @ WY CORNER OF PARKVIEW CENTER & ALTA
3024.26 NAVD 1983 DATUM

NOTE:
ELEVATIONS SHOWN ON PLANS ARE 0.37' LESS THAN ELEVATION OF
CITY OF LAS VEGAS BENCHMARK SHOWN ABOVE.

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.

Call before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

Call before you Overhead
1-702-593-6111
CLARK COUNTY POWER & WATER



MATCHLINE (SEE SHEET 10)

NOTE
SEE SHEET 6 FOR
HOLE SCHEDULE

HEALTH DISTRICT NOTE
INSTALL SEWER/WATER LATERALS PER UDACS 2.18.03

BACKWATER VALVES (BWV)
THE FOLLOWING LOTS REQUIRE SEWER BACKWATER VALVES.
LOTS: 1-2, 5, 59, 65, 69-71, 74-76, 80-82, 84-86,
88-89, 92-96, 100-101, 103-104, 112-113,
131, 134-135, 137-138, 141-145.

- WATER CONSTRUCTION NOTES**
- 1 FIRE HYDRANT ASSEMBLY PER UDACS PLATE 7 (INCLUDES TEE AND GATE VALVE)
 - 2 INSTALL 6" CAP & 2" BLOW OFF ASSEMBLY PER UDACS PLATE 4
 - 3 8" x 8" TEE PER UDACS PLATE 5
 - 4 8" GATE VALVE
 - 5 8" x 6" REDUCER
 - 6 8" 45° ELBOW PER UDACS PLATE 5
 - 7 8" - 90° ELBOW PER UDACS PLATE 5
 - 8 8" - 11-1/4" ELBOW PER UDACS PLATE 5
 - 9 1" WATER SERVICE WITH 3/4" METER PER UDACS PLATE No. 1B.
 - 10 IRRIGATION AND POWER CONDUIT, 2-4" & 1-6" SCH. 40 PVC CONDUIT
 - 11 1" WATER SERVICE WITH 1" METER AND 1" RPPA PER UDACS PLATES 10 & 11A.
 - 12 REMOVE CAP & BLOWOFF; CONNECT TO EXISTING 8" DUCTILE IRON (DIP) STUB
 - 13 INSTALL 8" CAP & 2" BLOW OFF ASSEMBLY PER UDACS PLATE 4
 - 14 REMOVE CAP & BLOWOFF; CONNECT TO EXISTING 8" PVC STUB
 - 15 8" - 22-1/2" ELBOW PER UDACS PLATE 5
 - 16 8" 45° ELBOW PER UDACS PLATE 5
 - 17 INSTALL 12" MECHANICAL JOINT TAPPING TEE W/ 8" TAPPING VALVE

THE DISTRICT WILL NOT GUARANTEE A WATER-TIGHT SHUTDOWN WHERE CONNECTIONS
OR REPAIRS TO EXISTING FACILITIES ARE REQUIRED. THE CONTRACTOR SHALL ENSURE ALL
LABOR AND EQUIPMENT IS AVAILABLE AT ALL TIMES TO REMOVE FUGITIVE WATER WHICH
IMPEDES THE CONTRACTOR'S PERFORMANCE.
CONTRACTOR TO INSTALL TEMPORARY SERVICE TO ENSURE PROPER SHUTDOWN IN THE
EVENT NO OTHER APPURTENANCES ARE AVAILABLE.

PRV NOTE (PRV) LOTS: 59-65, 99-113, 136-139, 144 & 145
THIS PROPERTY MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI.
THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL ON-SITE (PRIVATE),
PRESSURE REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS
80 PSI. PRV'S ARE THE DEVELOPER'S RESPONSIBILITY AND WILL NOT BE
INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVVWD FACILITIES.

REDUCED PRESSURE PRINCIPLE ASSEMBLY (RPPA)
APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY(S) SHALL BE INSTALLED PER
THE UDACS PLATE NO. 11A. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING
BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE PRINCIPLE ASSEMBLY HAS
BEEN SUCCESSFULLY TESTED BY THE LVVWD.

WATER NOTE:
INSTALL PIPELINE MARKER BALLS IN TRENCH ABOVE EACH HORIZONTAL ELBOW
FITTING, PER MANUFACTURER INSTRUCTIONS.

SERVICE LATERALS FOR LOTS 1, 134, 135 & 1" IRRIGATION METER (MINI-PARK) ON
ANACAPI STREET WILL BE TAPPED ON EXISTING MAIN BY OWNER'S CONTRACTOR
UNDER DIRECTION OF THE LVVWD.

FIRE FLOW CALCULATIONS

FIRE FLOW REQUIREMENT IS 1500 GALLONS PER MINUTE
AT 20 PSI RESIDUAL PRESSURE.

BASED ON:

SQUARE FOOTAGE:	3,800 SQUARE FEET
LARGEST AREA BETWEEN 4-HOUR	
AREA SEPARATION WALLS:	N/A. SQUARE FEET
BUILDING HEIGHT:	20 FEET
NUMBER OF STORIES:	2 FLOORS
TYPICAL CONSTRUCTION:	TYPE V-NR
OCCUPANCY:	RESIDENTIAL
FULL AUTOMATIC FIRE SPRINKLER SYSTEM:	YES ☒ NO ☐

REVIEWED BY: *Robert Ball* DATE: 10/10/02
LAS VEGAS FIRE DEPT

APPROVALS
APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A
PERMIT FOR OR AN APPROVAL OF ANY VIOLATION OF ANY OF THE
PROVISIONS OF THE STATE OR COUNTY LAWS. 1500 GPM 20 PSI.

Robert Ball 10-10-02 DATE
CLV FIRE DEPARTMENT

Nas Hall 10/15/02 DATE
LAS VEGAS VALLEY WATER DISTRICT

STREET NAME CHANGE ANACAPI STREET ADD BLOCK LETTERS REMOVE 8" WATER CONNECTION	
750 Pilot Road, Suite F Las Vegas, Nevada 89119 (702) 614-2500	6655 Bermuda Road Las Vegas, NV 89119 (702) 938-5400 Fax (702) 938-5464
KBHOMIE	Carter-Burgess Consultants in Planning, Engineering, Construction Management, and Related Services
UTILITY PLAN SHEET 2 OF 2	CAPRI - UNIT 1 • THE VISTAS PARCEL Y • SUMMERLIN V-20
DRAWN BY: JAL	DESIGNED BY: JAL
CHECKED BY: WSW	PROJECT NO: 240540
SCALE: 1"=40'	
HORIZ. VERT.	
SHEET 11 11 OF 14 SHEETS CLV DRAWING NO. 307X-4729-1	

-SEWER ASBUILT-