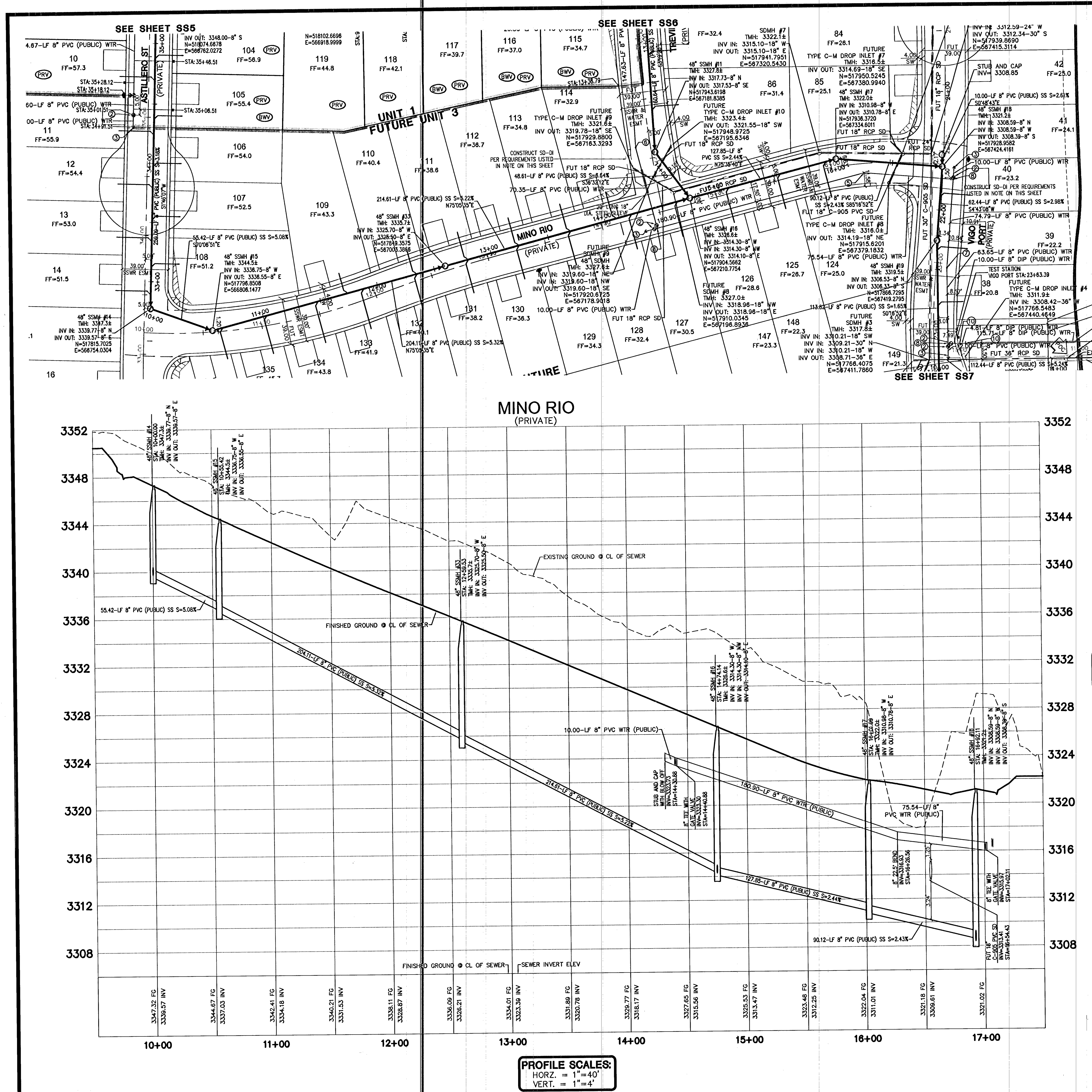




WATER

- 8" FIRE HYDRANT ASSEMBLY (INCLUDES 8"x8" TEE & 6" W/ 2" B.O. PER UDACS PLT. 30 & 39)
- 8" GATE VALVE PER UDACS PLTS. 30 & 39
- 8" 45° BEND PER UDACS PLT. 31
- 8" 22-1/2° BEND PER UDACS PLT. 31
- 8" 11-1/4° BEND PER UDACS PLT. 31
- 8" 5° BEND WITH RESTRAINED JOINTS
- 8"x8" TEE PER UDACS PLT. 31
- 8"x8" CROSS PER UDACS PLT. 31
- 8" 45° VERTICAL BEND PER UDACS PLT. 31
- 8"x8" REDUCER PER UDACS PLT. 30
- 3/4" RESIDENTIAL METER PER UDACS PLT. 4

SEWER

- BACK WATER VALVE (PRIVATE)
- PRESSURE REDUCING VALVE (PRIVATE)
- DRIVEWAY LOCATION (SCHEMATIC ONLY)
- STANDARD MANHOLE PER SD-1A & SD-1B
- 4" SEWER LATERALS PER SD-22
- 8" SEWER MAIN PER SD-16

NOTE

ALL SEWER STATIONS ARE CENTERLINE OF PIPE. STREET CENTERLINE STATIONS ARE SHOWN FOR REFERENCE ONLY.

PROJECT BENCHMARK

PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

CITY OF LAS VEGAS BENCHMARK: 5LV09:34NE6 2008 ADJUSTMENT (UPDATED 5/24/10) NAVD88 ELEVATION: 1007.197 METERS (3304.45 FEET)

RIVET AND PLATE IN TOP OF CURB AT THE NORTHEAST CORNER OF DESERT FOOTHILLS AND ALTA.

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., AS SHOWN BY THAT PARCEL MAP ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA, IN FILE 118 OF PARCEL MAPS, AT PAGE 100.

ENGINEER 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 AND OVERHEAD UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES 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.

NOTE:

VERIFY AND LOCATE ALL EXISTING UTILITIES WITHIN THE PROJECT WORK AREA.

UTILITY CROSSING NOTE:

ALL SEWER/STORM DRAINS CROSSING WATER LINES MUST CONFORM TO SECTION 2.22 OF UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR PORTABLE WATER SYSTEMS (UDACS) FOR WATER AND STORM MAIN CROSSINGS AND CLEARANCES.

APPROVALS:

APPROVED FOR CONSTRUCTION

L. Disbarre, Jr.
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER

DATE 11/03/14 PROJECT 123070

Call before you Dig

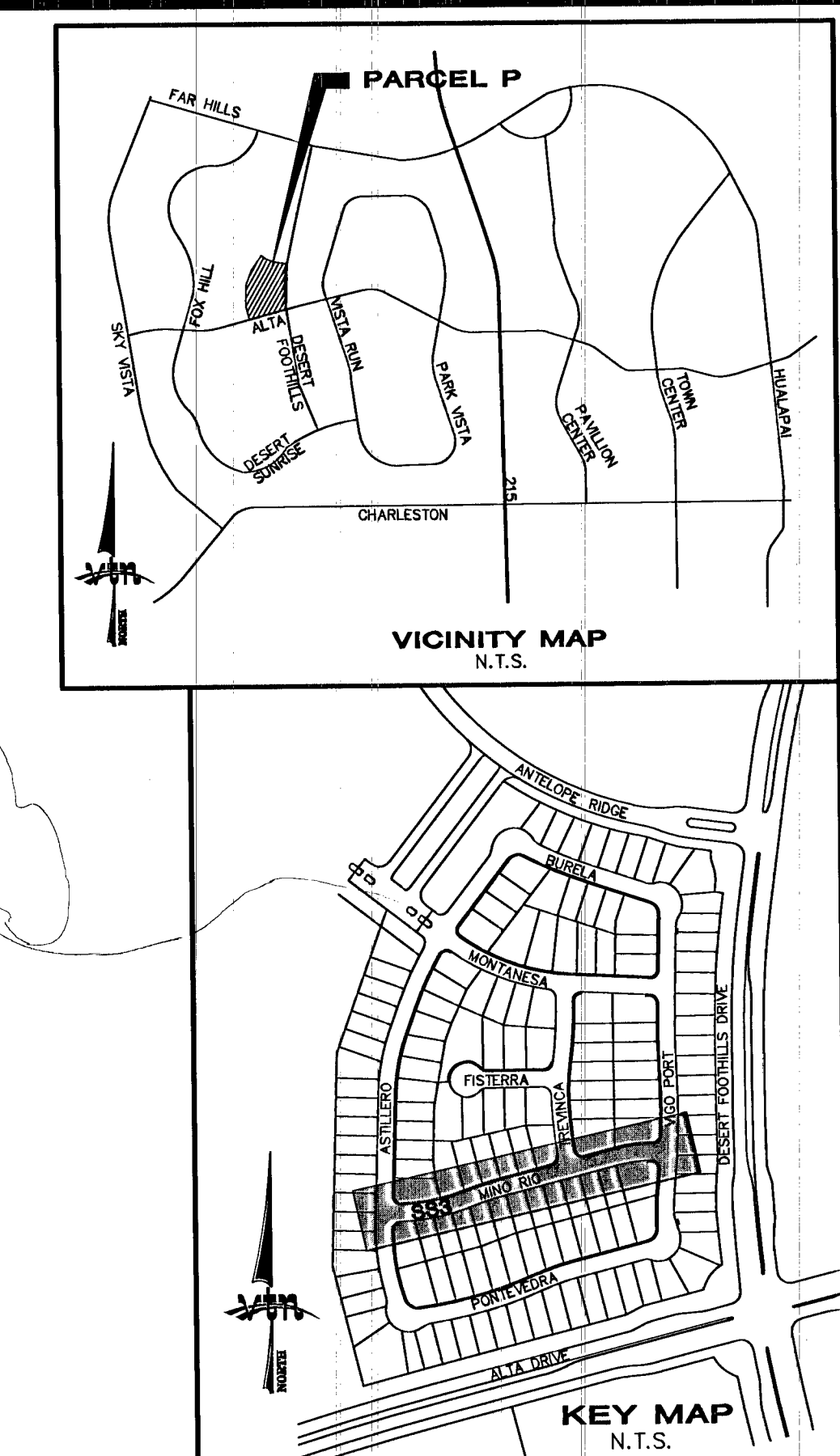
Underground
1-800-455-7111
CLARK COUNTY TRAFFIC OPERATIONS
1-702-433-5300
LAS VEGAS AREA CONTROLLED TRAFFIC SYSTEM

Call before you Dig

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LAS VEGAS AREA CONTROLLED TRAFFIC SYSTEM



RYLAND HOMES

2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89146-5148
PH. (702) 875-7550 FAX (702) 362-2597 WEB WWW.RYLAND.COM
(702) 360-7500

SEWER PLAN AND PROFILE 3

MINO RIO

SUMMERLIN VILLAGE 23B

PARCEL P-SARASOTA

UNIT 1

DRAWN BY: JULY 2014

DESIGNED BY: JULY 2014

CHECKED BY: JULY 2014

PROJECT NO: 7823

SCALE: 1"=40' HORIZ.
1"=4' VERT.

EXPIRES 06-30-16

PROFESSIONAL ENGINEER STATE OF NEVADA

AARON M. YAMACHKA
15079

SHEET
SS3
13 OF 22 SHEETS
DRAWING NO.
10745011-1