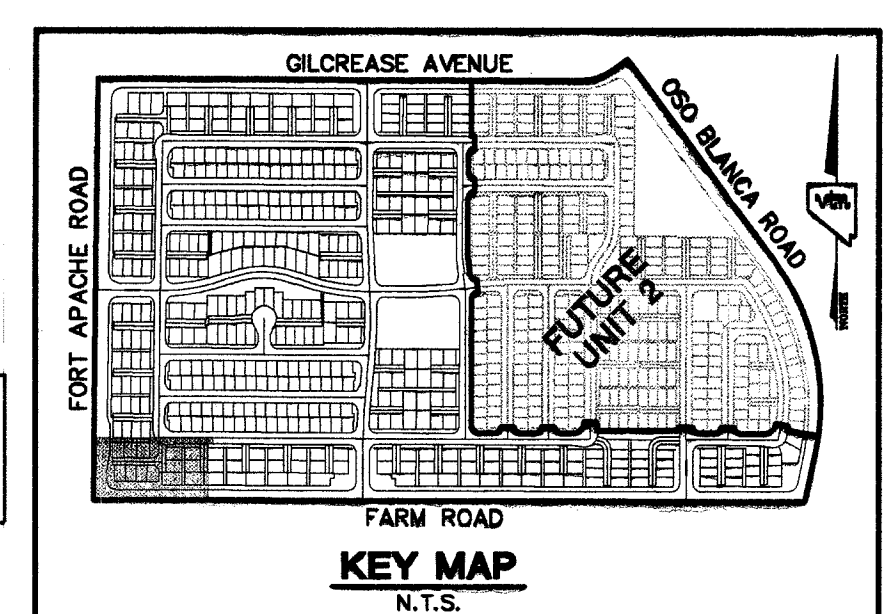
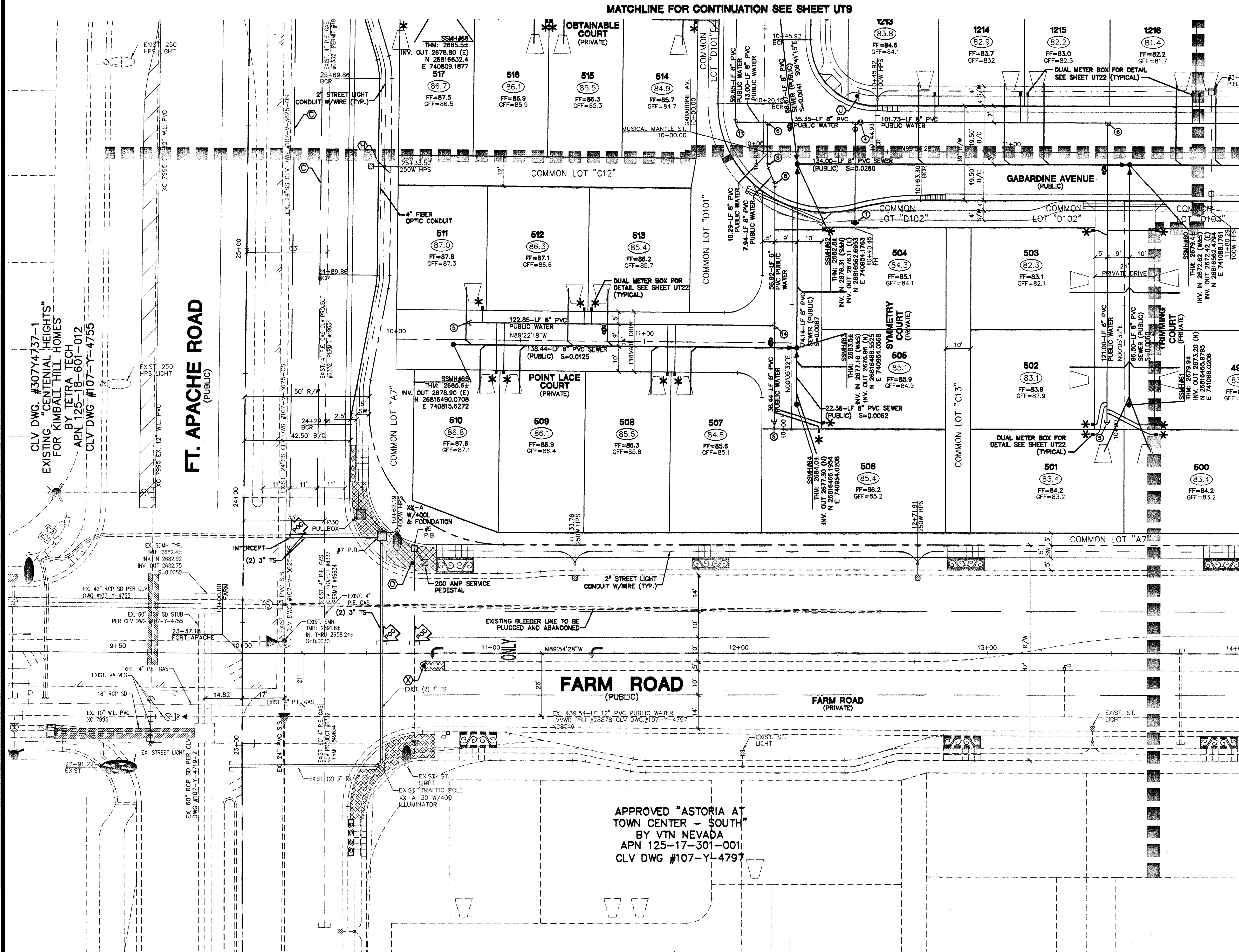


ALL LOTS LOCATED ON PRIVATE DRIVES ARE TO BE SPRINKLERED PER CITY OF LAS VEGAS FIRE DEPARTMENT

FIRE SPRINKLER SYSTEM SHALL BE PLUMBED TO MASTER TOILET. NO EXCEPTIONS ALLOWED.

SINGLE METER BOX - ARMORCAST
BOX - P8000485T
LID - A8000484T

DUAL METER BOX - ARMORCAST
BOX - A8000480
LID - A8000481

NOTES
1. ALL PRIVATE DRIVES ARE P.U.E., PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOMEOWNERS ASSOCIATION.
2. SEE SHEET UT22 FOR S.S. MANHOLE SCHEDULE, LEGENDS, DETAILS, NOTES, AND QUANTITY ESTIMATE.
3. * INDICATES SPRINKLERED LOTS

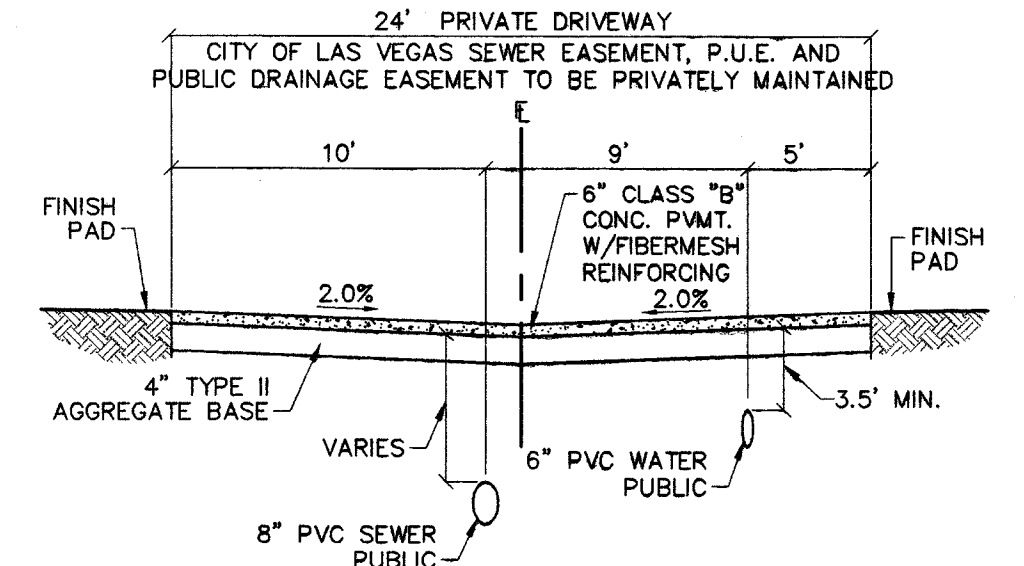
NOTES
SEE SHEET UT22 FOR MANHOLE SCHEDULE, LEGEND, AND DETAILS.

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

BENCHMARKS
PROJECT DATUM : NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
CLARK COUNTY BENCHMARK : 0C9017N6
ELEVATION : 799.0857 METERS (2621.67 FEET)
RIVET AND SQUARE ALUMINUM PLATE IN TOP CENTER OF HEADWALL ON THE WEST SIDE OF U.S. 95 NEAR MILE MARKER 90.15.

BASIS OF BEARINGS
NORTH 00°37'42" EAST, BEING THE BEARING OF THE WEST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 17, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN FILE 114 OF SURVEYS, AT PAGE 57.

WHEN A SEWER MAIN OR SEWER LATERAL CROSSES OVER A WATER MAIN, WATER QUALITY PIPE MUST BE USED PER UDACS SECTION 2.19.02. WHEN A SEWER MAIN OR SEWER LATERAL CROSSES UNDER A WATER MAIN WITH LESS THAN 18" OF CLEARANCE, WATER QUALITY PIPE MUST BE USED PER UDACS SECTION 2.19.02.

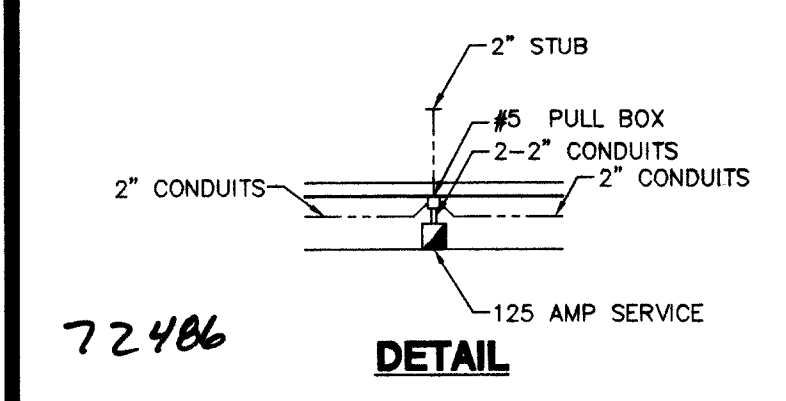


APPROVAL :

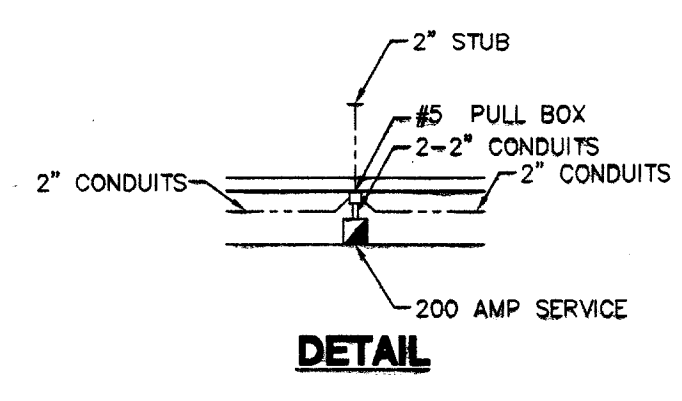
LAS VEGAS VALLEY WATER DISTRICT
PROJECT 29568 SHEETS 1 THRU 23

SECTION A-A
PRIVATE DRIVE

DATE 8/2/04



- 125 AMP 240V PAD MOUNT SERVICE WITH
- 2 2 POLE 60 AMP CIRCUIT BREAKER/S
 - 1 POLE 15 AMP CIRCUIT BREAKER/S
 - 1 POLE 40 AMP CIRCUIT BREAKER/S
 - 1 POLE 60 AMP CIRCUIT BREAKER/S
 - 2 POLE 60 AMP CONTACTOR/S
 - BY-PASS SWITCH PER CONTACTOR



- 200 AMP 240V PAD MOUNT SERVICE WITH
- 2 2 POLE 60 AMP CIRCUIT BREAKER/S
 - 1 POLE 15 AMP CIRCUIT BREAKER/S
 - 2 POLE 60 AMP CONTACTOR/S
 - BY-PASS SWITCH PER CONTACTOR

NOTE: DOUBLE WRAP LATERAL-MAIN TO METER BOX.

ALL LOTS THIS SHEET
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 LVWD FACILITIES.

THE ASTORIA CORPORATION
CITY OF LAS VEGAS
2127 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5146
PH. (702) 873-7500 FAX (702) 362-2397
LAS VEGAS, NEVADA 89104
(702) 257-1188

ASTORIA AT TOWN CENTER - NORTH UNIT 1

DRAWN BY:	MAY 2004
DESIGNED BY:	MAY 2004
CHECKED BY:	MAY 2004
PROJECT NO:	8049-1
SCALE:	1"=30' HORIZ N/A VERT.

REGISTERED ENGINEER
CHRISTOPHER J. GRUBBS
CIVIL
NO. 13988
EXPIRES 06-30-05

15 OF 112 SHEETS
DRAWING NO.
1674933