

**CONSTRUCTION NOTE:**

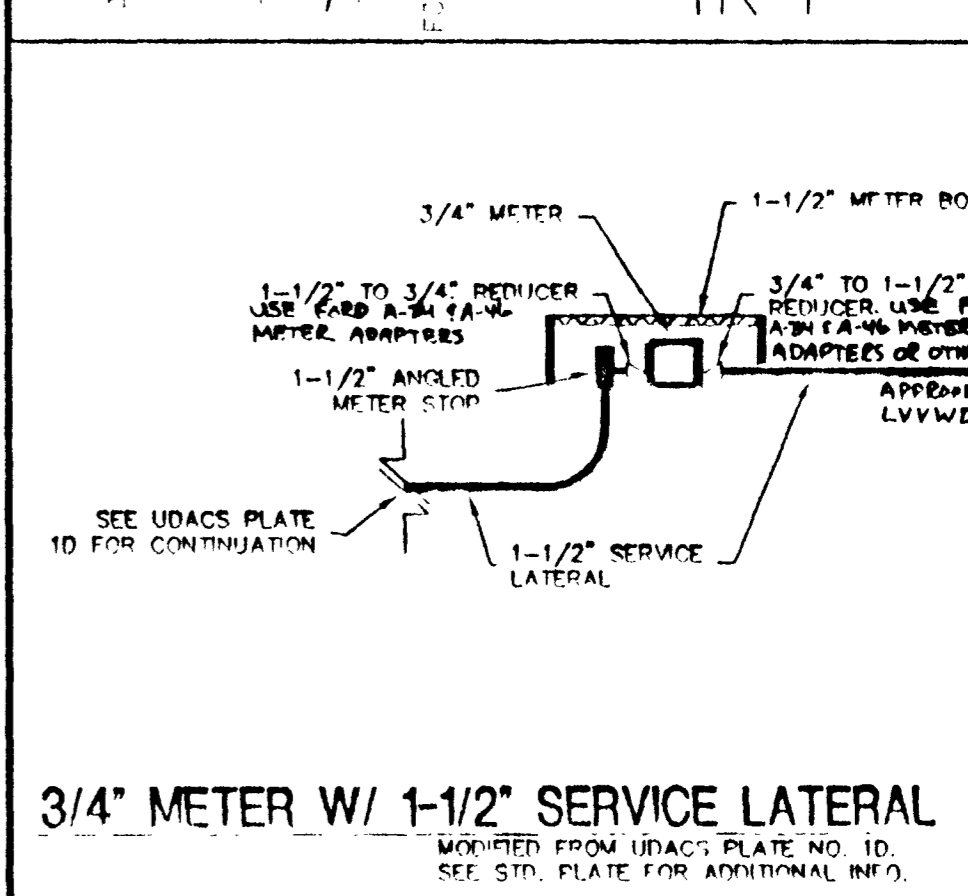
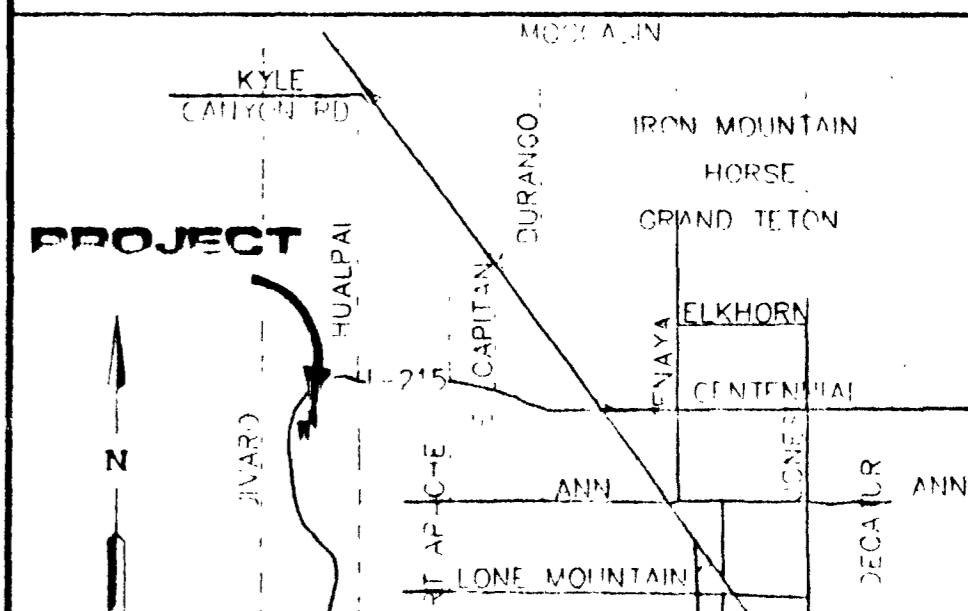
ALL PUBLIC ROADWAYS DEPICTED ON THESE PLANS, EXCEPTING CENTENNIAL PARKWAY, ARE TO BE BUILT TO RURAL STANDARDS, I.E. NO SIDEWALK OR STREET LIGHTS PER CONDITION OF TENTATIVE MAP.

FOR CONTINUATION SEE U1

**LEGEND**

- EXISTING STREET LIGHT
- NEW STREET LIGHT (UNLESS NOTED AS EXISTING)
- TRAFFIC SIGNAL W/ STREET LIGHT
- SERVICE POINT AND RCOG
- PHOTO EYE
- ELECTRICAL PEDESTAL
- PULL BOX AS SHOWN
- GATE VALVE
- EXISTING FIRE HYDRANT
- NEW FIRE HYDRANT (UNLESS NOTED AS EXISTING)
- BACKWATER VALVE
- SEWER MANHOLE
- EXISTING SEWER MANHOLE
- STORM DRAIN MANHOLE
- SEWER AND WATER SERVICE
- STREET NAME SIGN
- STREET SIGN
- STOP SIGN
- FUTURE IMPROVEMENTS
- EX. IMPROVEMENTS
- UNIT LINE
- SEWER
- 6" WATER
- 8" WATER
- 10" WATER
- 3" INTERCONNECT CONDUIT
- 1 1/4" STREET LIGHT CONDUIT

**VICINITY MAP**



**UTILITY CONSTRUCTION NOTES**

- (A) 6" GATE VALVE
- (B) 8" GATE VALVE
- (C) 8" 90° BEND
- (D) 8" TEE
- (E) 8" X 6" REDUCER
- (F) 10" X 8" CROSS
- (G) 8" X 6" TEE
- (H) 10" X 8" TEE
- (I) 8" 45° BEND
- (J) 10" 90° BEND
- (K) 10" GATE VALVE
- (L) CAP & 2" BLOWOFF VALVE PER UDACS PLATE #4
- (M) STD. FIRE HYDRANT ASSEMBLY PER UDACS PLATE #7 INCL. GATE VALVE
- (N) CONNECT W/ 10"x10" TEE
- (O) REMOVE TEMP. BLOWOFF/CAP AND CONNECT
- (P) USE C-900 WATER QUALITY FOR SEWER LATERALS CROSSING OVER WATER LINE

**APPROVALS**

Las Vegas Valley Water District  
 Nevada Power Company  
 Clark County Fire Department

**D.R. HORTON INC.**  
 8845 ESCONDIDO, BUILD 6, SUITE 105  
 LAS VEGAS, NEVADA 89119  
 (702) 435-1488

**ENGINEERING COMPANY**  
 4300 S. JONES AVE., SUITE 100  
 LAS VEGAS, NEVADA 89107  
 (702) 377-1100

**ALPHA & OMEGA**

**CONSTITUTION ESTATES**

**MASTER UTILITY PLAN - SEWER ASBEST**

SCALE: 1"=40'

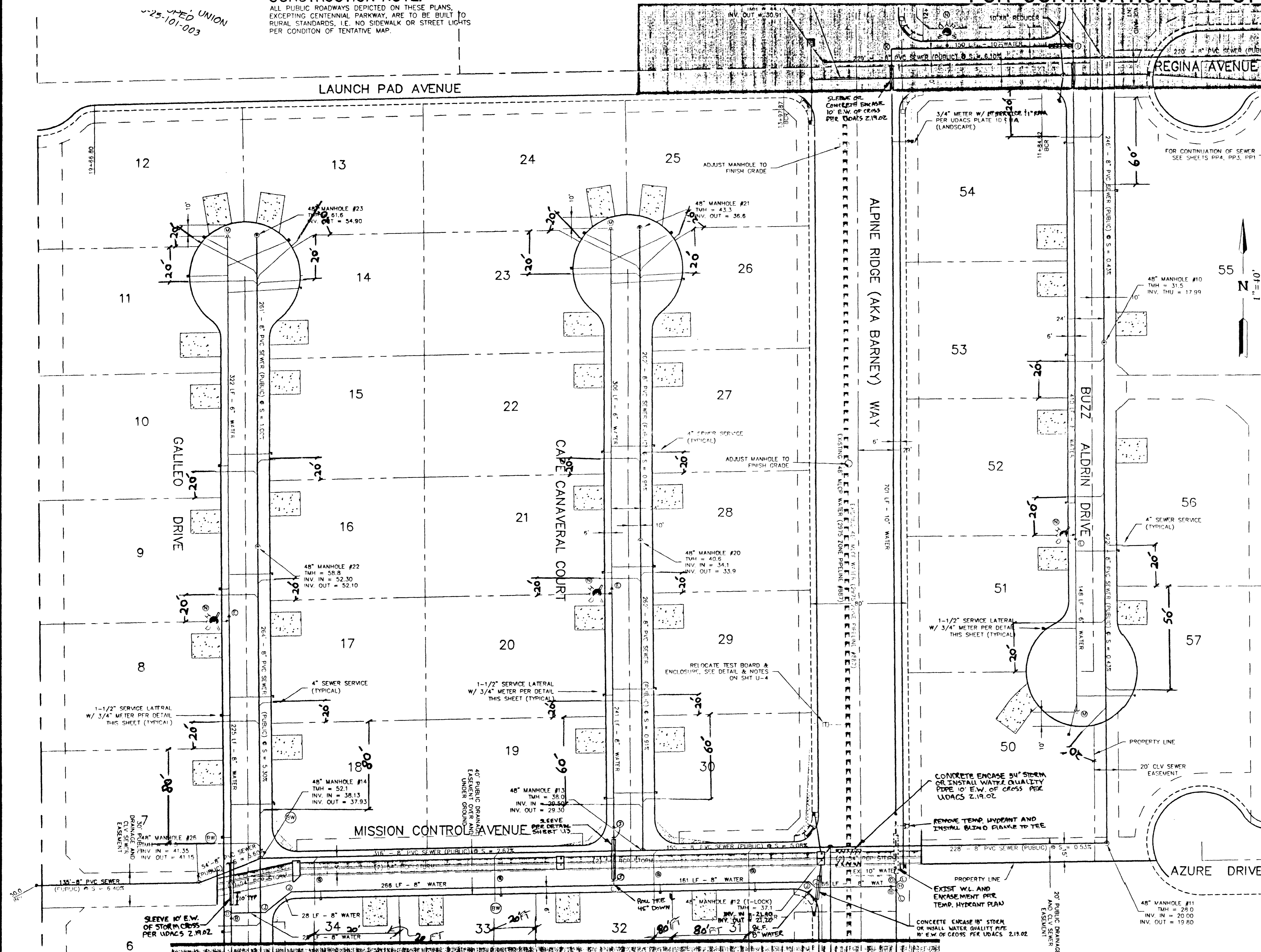
DESIGNED BY: [Signature]  
 CHECKED BY: [Signature]

PROJECT NO: 010123

DATE: 10/10/10

DATE: 10/10/10

DATE: 10/10/10



**GRAPHIC SCALE**

0 20 40 80 160 (IN FEET)

HORIZONTAL SCALE 1"=40'

VERTICAL SCALE 1"=40'

FILE NAME: 010123IMP.DWG  
 VIEW NAME: STI  
 48149

**BASIS OF BEARINGS**

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE WEST LINE OF THE NORTHWEST ONE-QUARTER OF SECTION 25, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M. WHICH BEARS NORTH 00°37'29" WEST AS SHOWN BY MAP IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER IN FILE 104 OF SURVEYS ON PAGE 74.

**BENCHMARK**

CLARK COUNTY BENCHMARK 1092555W6 - RIVET AND SQUARE ALUMINUM PLATE IN THE NE CORNER OF A CONCRETE BASE FOR A LARGE POWER POLE (#40-8) AT THE WEST END OF ANN ROAD.  
 2888.515 FT (880.421 METERS) NAVD 88

**COUNTY OF CLARK FIRE DEPARTMENT APPROVED**

BY: [Signature] DATE: 10/10/10

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. FIRE FLOW: 1500 GPM AT 20 P.S.I. RESIDUAL.

**NOTICE**

THESE PLANS AND SPECIFICATIONS ARE SUBJECT TO THE APPROVAL OF THE CLARK COUNTY ENGINEER AND THE CLARK COUNTY FIRE DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CLARK COUNTY ENGINEER AND THE CLARK COUNTY FIRE DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CLARK COUNTY ENGINEER AND THE CLARK COUNTY FIRE DEPARTMENT.

Call 911

**PROFESSIONAL ENGINEER**

EVAN J. [Signature]  
 CIVIL  
 LICENSE NO. 14489

10/10/10

SHEET U2  
 8 OF 28 SHEETS  
 DRAWING NO. [Number]  
 DATE: 10/10/10