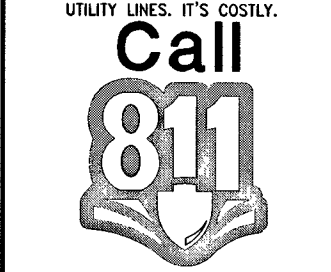


DISCLAIMER NOTE:

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS 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



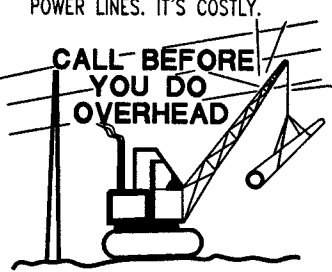
1-800-227-2600

FAST



1-702-432-5300

Call before you Dig



1-702-227-2929

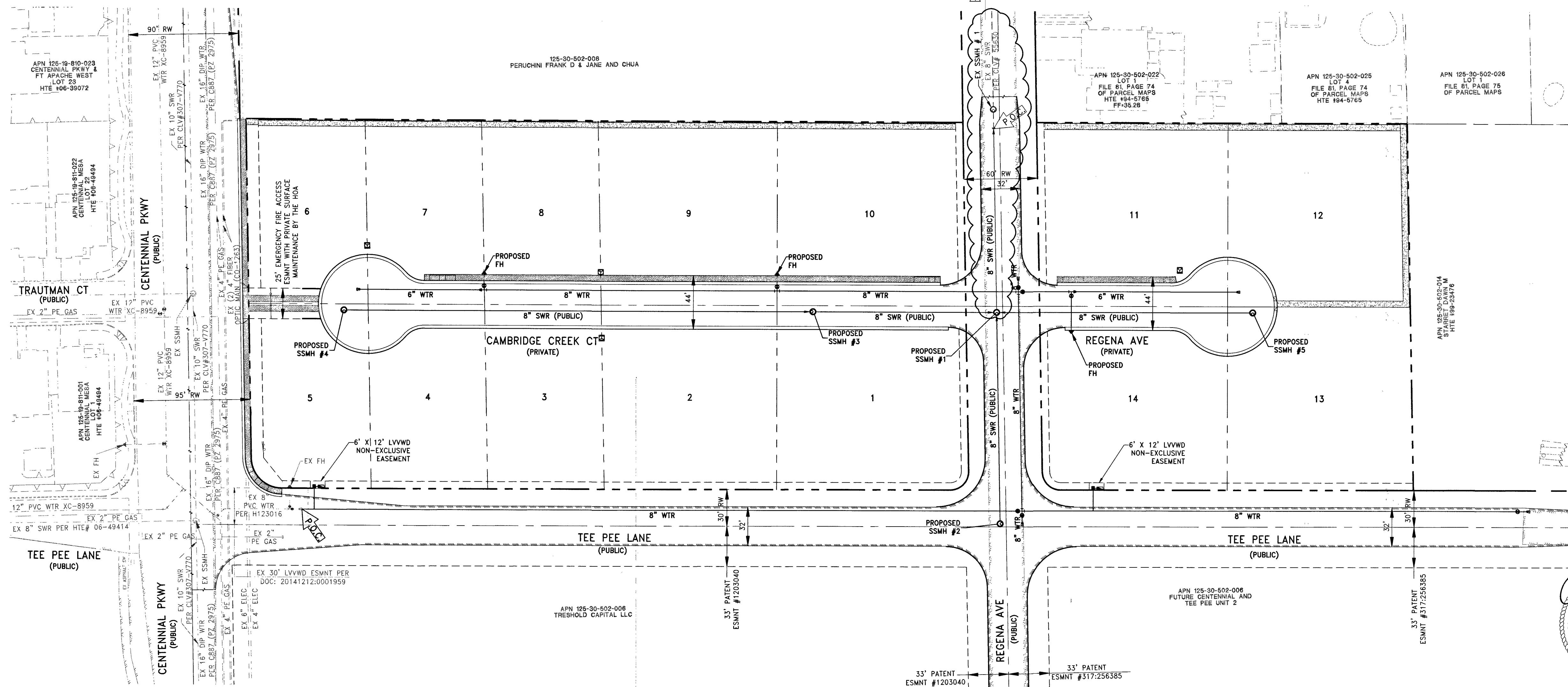
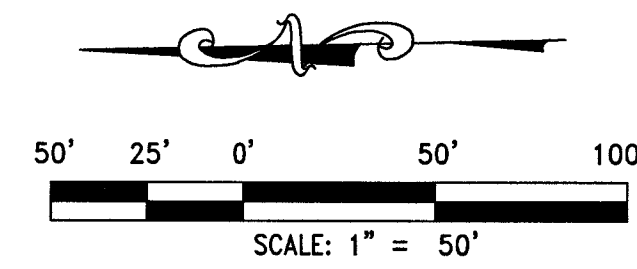
BENCHMARK

CITY OF LAS VEGAS BENCHMARK 6LV99 24SES
A RIVET AND PLATE IN THE TOP OF CURB AT THE NORTHWEST CORNER OF
CENTENNIAL PARKWAY AND HUALAPAI WAY.

ELEVATION=844.924 METERS (NAVD'88)
ELEVATION=2772.06 US SURVEY FEET (NAVD'88)

BASIS OF BEARINGS

SOUTH 89°47'00" EAST BEING THE BEARING OF THE NORTH LINE OF THE
NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF
SECTION 30, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY,
NEVADA AS SHOWN BY MAP THEREOF ON FILE IN THE CLARK COUNTY RECORDER'S
OFFICE IN FILE 89, PAGE 3 OF SURVEYS.



SEWER MANHOLE TABLE					
MH ID	TMH	INV IN:	INV OUT:	NORTHING:	EASTING:
1	2638.4±	2625.40 (W) 2625.40 (N) 2625.40 (S)	2625.30 (E)	7045.01	11866.18
2	2643.2±		2633.17 (E)	7045.54	11693.20
3	2640.5±	2631.60 (N)	2631.40 (S)	7194.92	11869.48
4	2646.4±		2638.89 (S)	7577.35	11877.92
5	2635.8±		2628.61 (N)	6836.28	11861.57

APPROVED FOR CONSTRUCTION

Christopher R. Zrinvi
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE: 12-17-15 PROJECT: 122286
LVVWD APPROVED FIRE FLOW 2000 GPM AT 20 PSI RESIDUAL

CLARK COUNTY FIRE DEPARTMENT APPROVAL

E. Kaminski 12-10-15
BY: DATE
APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR,
OR ANY APPROVAL OF, ANY VIOLATION OF ANY OF THE PROVISIONS OF THE
STATE OR COUNTY LAWS.
APPROVAL BY THE FIRE DEPARTMENT HAVING JURISDICTION IS REQUIRED PRIOR
TO OBTAINING FINAL APPROVAL FROM THE LVVWD. 15-6288
FIRE FLOW 2000 GPM AT 20 PSI RESIDUAL

#4 58307
30701109

LENNAR®

2490 PASO VERDE PARKWAY SUITE 120 HENDERSON, NV 89074
PHONE: (702) 796-5100 FAX: (702) 796-9200

RCI Engineering

4325 Dean Martin Road, Suite 300, Las Vegas, NV 89103
PH702.453.0800 FAX702.453.0801

IMPROVEMENT PLANS FOR
CENTENNIAL AND TEE PEE UNIT 1
A SINGLE FAMILY RESIDENTIAL SUBDIVISION
MASTER UTILITY PLAN

PROFESSIONAL ENGINEER
CHRISTOPHER R. ZRINVI
Exp. 6/30/2018
CIVIL
No. 13976

12-9-15
DRAWING
MU-1
SHT 9 OF 21
HTE NUMBER
14-23518

NEVADA

CLARK COUNTY

12/08/15 3:46pm