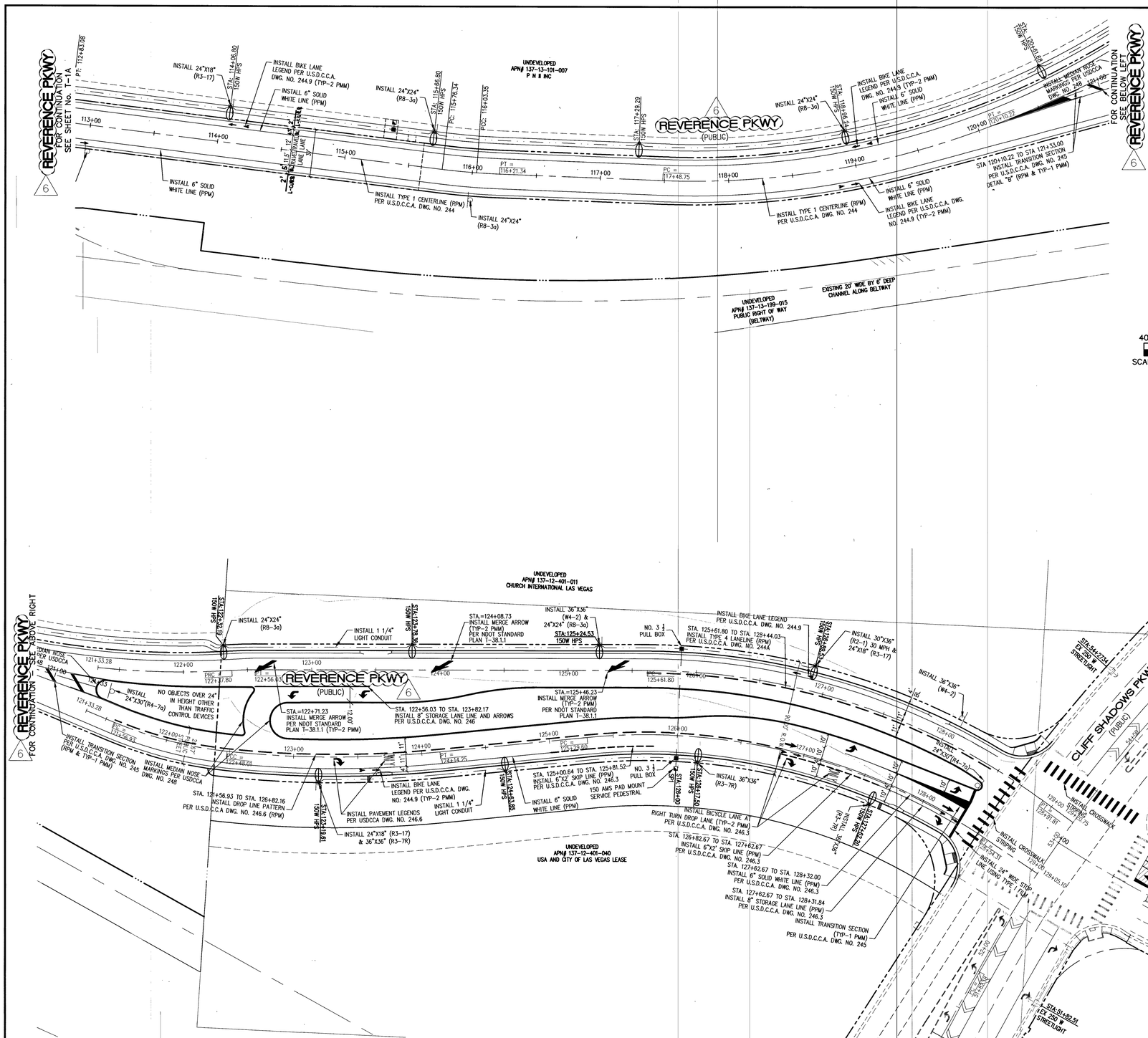
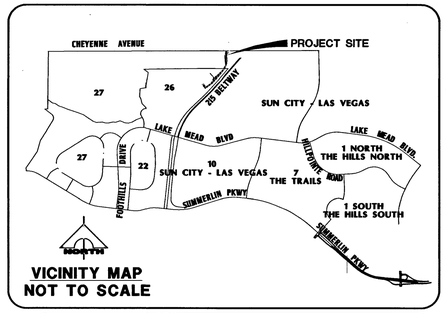
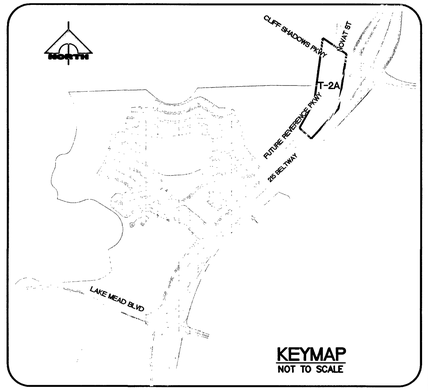




VICINITY MAP
NOT TO SCALE



KEYMAP
NOT TO SCALE

BENCHMARK

PROJECT DATUM: SUMMERLIN VILLAGE 26 – REVERENCE PROJECT MODIFIED DATUM

CLARK COUNTY VERTICAL CONTROL POINT: 5LV09 14S6

SUMMERLIN VILLAGE 26 – REVERENCE PROJECT MODIFIED DATUM: 3227.64 FEET
NAVD88 DATUM: 983.659 METERS (3227.22 FEET)

RIVET & PLATE IN HEAD WALL WEST OF CC215 +/–250' NORTH OF LAKE MEAD.

TO OBTAIN SUMMERLIN VILLAGE 26 – REVERENCE PROJECT MODIFIED DATUM ADD 0.42 FEET TO NAVD88 DATUM.

BASIS OF BEARING

SOUTH 89°39'55" EAST, BEING THE BEARING OF THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 13, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AS SHOWN IN FILE 112, PAGE 94 OF PARCEL MAPS ON FILE AT THE CLARK COUNTY, NEVADA RECORDER'S OFFICE.

LEGEND

- 9" STREET NAME SIGN (D-3, 2 PER POLE)
- STOP SIGN W/ POST (30" R1-1)
- TRAFFIC SIGN (AS INDICATED)
- SIGHT VISIBILITY ZONE NO IMPROVEMENTS OVER 24" IN HEIGHT, EXCEPT TRAFFIC CONTROL DEVICES
- REMOVE CONFLICTING STRIPING
- 400W HPS STREET LIGHT TRAFFIC SIGNAL
- 150W HPS STREET LIGHT
- #3 ½ PULL BOX
- 150 AMP PAD MOUNT SERVICE PEDESTRAL
- 1 1/4" CONDUIT
- 2" CONDUIT

CIRCUIT NAME:	SP1	
CIRCUIT TYPE:	STREET LIGHTING	
VOLTAGE:	150	
CIRCUIT CAPACITY:	60	
MAXIMUM CONTINUOUS CURRENT DRAW IS 80% OF CIRCUIT CAPACITY:	48	
EXISTING CIRCUIT LOAD AMPS =	0.0	
	PROPOSED	
PROPOSED LOAD TO CIRCUIT:	QTY.	AMPS
100 WATT SINGLE LUMINAIRES AT 240V = 0.50 AMPS	0	0
150 WATT SINGLE LUMINAIRES AT 240V = 0.75 AMPS	0	0
150 WATT TWIN LUMINAIRES AT 240V = 1.50 AMPS	20	30
TOTAL PROPOSED LOAD AMPS =		30
EXISTING PLUS PROPOSED LOAD AMPS =		30
REMAINING AVAILABLE LOAD AMPS: MAXIMUM – EXISTING – PROPOSED =		18

NOTE:
INSTALL STREET NAME SIGNS AS PER CLV SUBDIVISION ORDINANCE 18.12.105 & 18.12.100:

STREET NAME SIGNS FOR PRIVATE STREETS SHALL BEAR THE WORDS "PRIVATELY MAINTAINED" AND SHALL BE A COLOR AND DESIGN ESTABLISHED BY THE CITY AND IN CONFORMANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THE COLOR OF SUCH A SIGN MUST DIFFER DISTINCTLY FROM THE USED IN CONNECTION WITH PUBLIC STREETS.

COLOR FOR STREET NAME SIGNS SHALL BE WHITE LETTERS ON BROWN BACKGROUND.

NOTE:
ALL STREET LIGHTS TO BE CITY OF LAS VEGAS STANDARD STREET LIGHTS.

NOTE:
PRIVATE STREETS ARE P.U.E.S, CLV PUBLIC SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENT TO BE PRIVATELY MAINTAINED.

NOTE:
FOR TRAFFIC SIGNAL UNDERGROUND DETAIL, SEE SHEETS T-3A AND T-3B.

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811 or 1-800-227-2600

FAST Call before you UnderGround 1-702-432-5300
FREEWAY AND ARTERIAL SYSTEM OF TRANSPORTATION

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.
CALL BEFORE YOU DO OVERHEAD
1-702-227-2929

R8-3a W4-2 R2-1 R5-1 R3-7R
R3-17 R4-7 R1-1 R6-1L R4-7a

H# ~~8838~~ 8839 | CLV DWG# 107Y4950-AR

DESERT HOPE DRIVE - ACCESS ROAD - (AKA REVERENCE (VILLAGE 26) REVERENCE PARKWAY)

PULTE HOMES

STREETLIGHT, TRAFFIC, AND SIGNAGE PLAN
(REVERENCE PARKWAY)

DRAWING
T-2A
21A OF 26 SHTS

REV	DATE	DESCRIPTION	DATE	AGEN APP	DATE	CCW APP
A	10/10/18	REVISED STREET NAMES				
A	1/28/16	REVISED TO MATCH REVERENCE PHASE 1				

PROJECT NO. 764-204-013
DESIGN: HN
DRAWN: HN
CHECK: WP
PLOT DATE: 10-12-16
PLOT TIME: 11:12:20

GCV ENGINEERS \ SURVEYORS
1555 S. RAINBOW BLVD.
LAS VEGAS, NV 89146
T: 702.804.2000
F: 702.804.2299
gcwengineering.com

F:\Projects\700\764-204-010\DWG\Production\20101-T02A.dwg
Nathan Lim

STATE OF NEVADA
WESLEY T. FETTY
Exp. 12/31/2017
CIVIL
No. 16397
PROFESSIONAL ENGINEER

DATE: 10/12/16