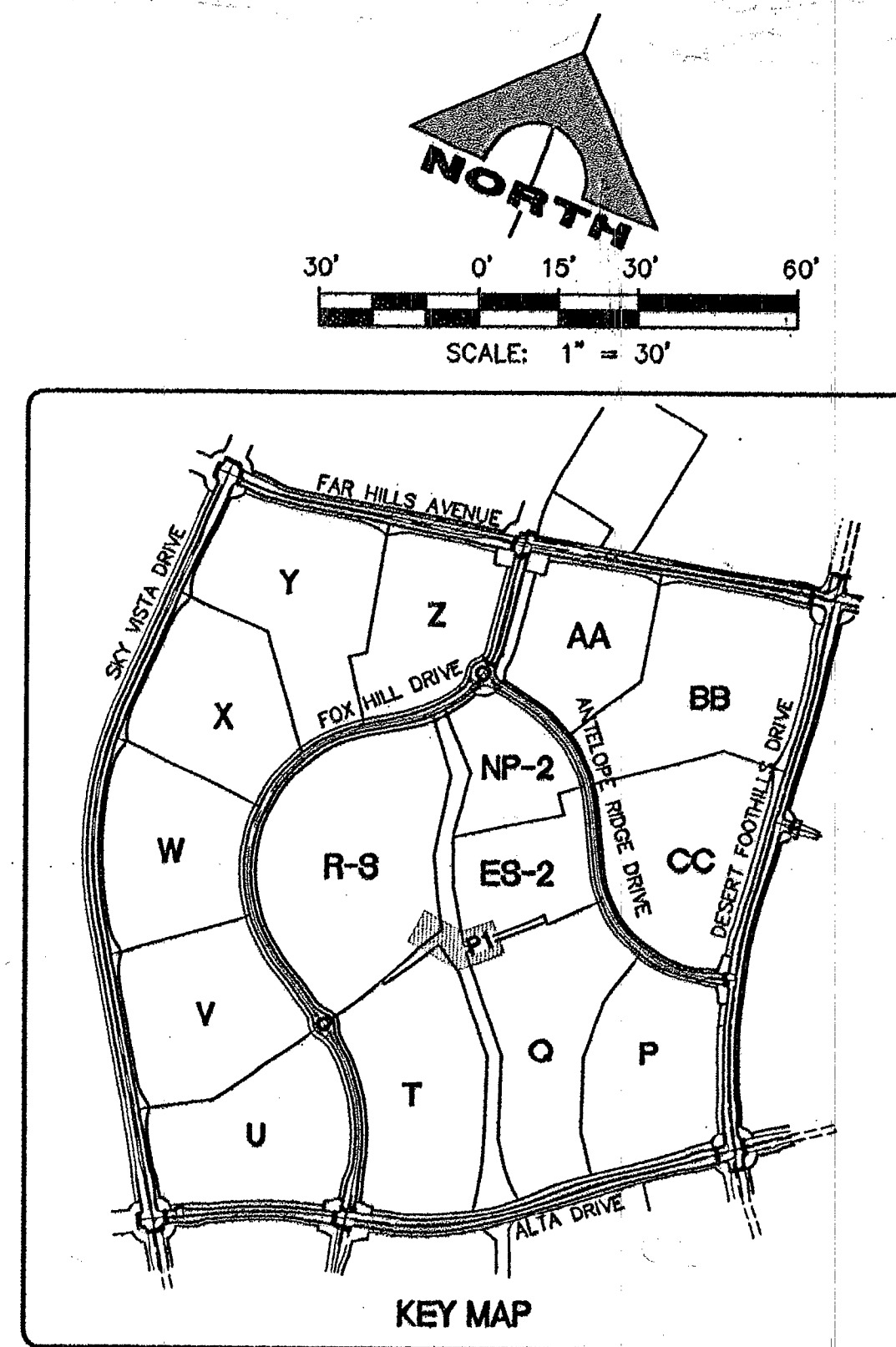
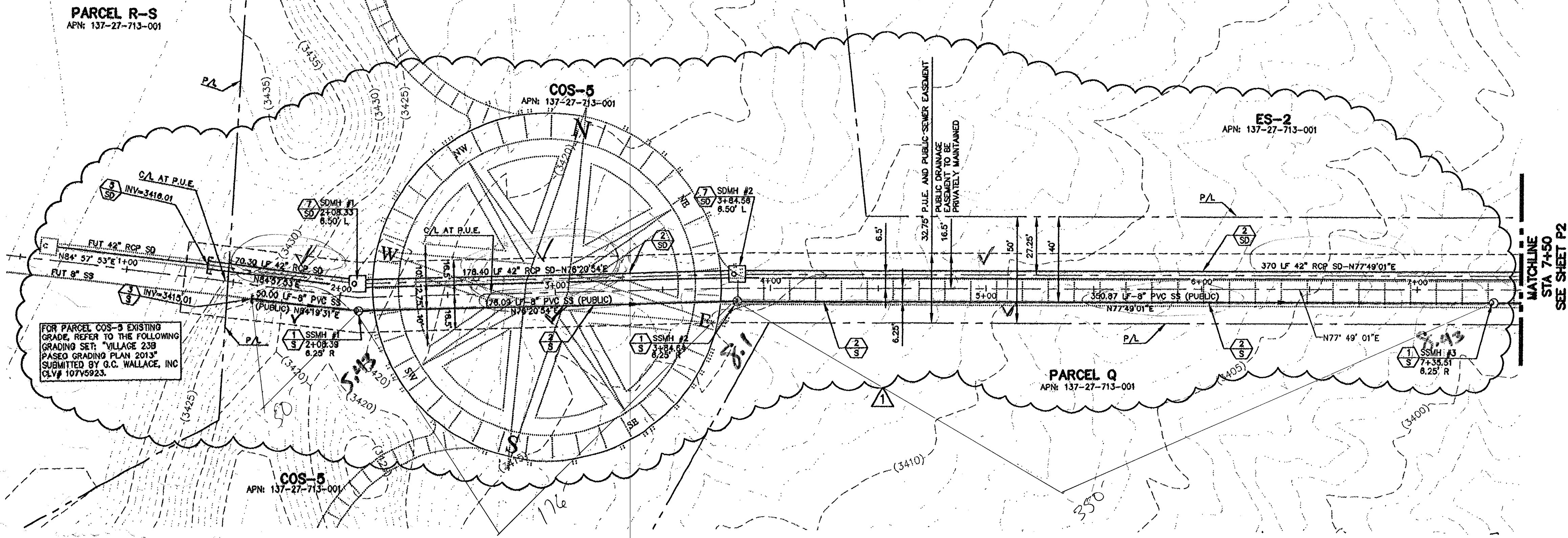
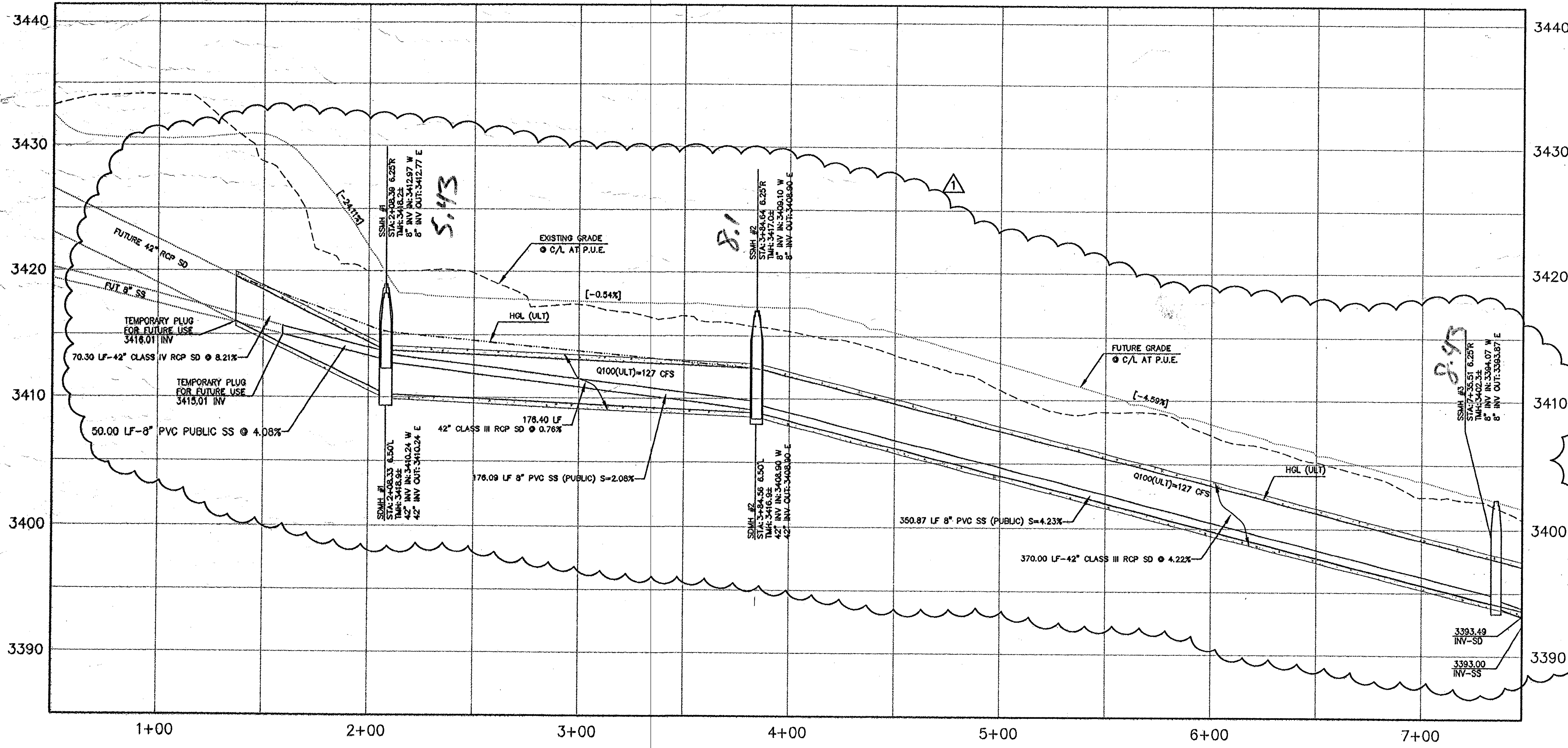




STORM DRAIN AND SEWER OUTFALL

SCALE: HORIZ. 1" = 30' VERT. 1" = 5'



- ## CONSTRUCTION NOTES
- SEWER
 - 1. INSTALL 48" DIA. SEWER MANHOLE WITH BOLT DOWN COVER (SD-1A DCS)
 - 2. INSTALL 8" PVC SANITARY SEWER PIPE (SD-19 DCS)
 - 3. INSTALL TEMPORARY PLUG AND CAP.
 - 4. REMOVE EX. PLUG & CONNECT TO EX. SEWER LINE (CONTRACTOR TO VERIFY SIZE, INVERT, AND LOCATION OF EXISTING SEWER LINE) PRIOR TO CONSTRUCTION
 - STORM DRAIN
 - 1. INSTALL TYPE II STORM DRAIN MANHOLE (408 USG)
 - 2. INSTALL 42" CLASS III RCP STORM DRAIN PIPE.
 - 3. INSTALL 54" CLASS III RCP STORM DRAIN PIPE.
 - 4. CONNECT TO EXISTING STORM DRAIN LINE (CONTRACTOR TO VERIFY SIZE, INVERT, AND LOCATION OF EXISTING STORM DRAIN LINE)
 - 5. INSTALL TEMPORARY PLUG.
 - 6. INSTALL TYPE III STORM DRAIN MANHOLE (408 USG)

CONTRACTOR NOTE:

ALL EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION AND RELOCATE THESE UTILITIES AS NECESSARY. NO REPRESENTATION IS MADE THAT ALL UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO LIABILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS.

BENCHMARK

DESC.	NAVD 88 DATUM	NAVD 88 DATUM
RIVET AND PLATE IN TOP OF CURB @ NORTHEAST CORNER OF DESERT FOOTHILLS AND ALTA DRIVE	3304.45 (FEET)	1007.197 (METERS)
CLV BM No. 5LV09 34NE6		

BASIS OF BEARINGS

NORTH 89°45'05" EAST BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 20, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AS SHOWN BY MAP ON FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA

Call before you Dig

Avoid hitting underground utility lines. It's costly.

Call 811

OR 1-800-227-2600

CALL BEFORE YOU DIG

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.

1-702-227-2929

FAST

Call before you UnderGround.

1-702-432-6300

FREQUENCY AND JERSEY SYSTEM OF TRANSPORTATION

NOTE

THIS SET OF DRAWINGS IS BASED UPON NAVD 88 DATUM. PREVIOUS DRAWINGS MAY BE BASED ON OTHER DATUM. CARE SHOULD BE OBSERVED WHEN UTILIZING THIS SET OF DRAWINGS.

H# 51345 CLV DRAWING NO. 107V6127

PROJECT NO. **620238-215**

DESIGN: HN
DRAWN: HN
CHECK: DY

PLOT DATE: 01-30-14
PLOT TIME: 09:43:13

G.C. WALLACE COMPANIES
ENGINEERS | PLANNERS | SURVEYORS
1555 S. RAINBOW BOULEVARD, LAS VEGAS, NV 89146
T: 702.804.2000 F: 702.804.2299 GCWALLACE.COM

LAS VEGAS, NEVADA
F: Project 1600 (620238-215) DWG Production 1215-06-P1.dwg
Michael Feng

SUMMERLIN

VILLAGE 238 PARCEL R-S

STORM DRAIN AND SANITARY SEWER OUTFALL IMPROVEMENTS

UTILITY PLAN AND PROFILE
FROM STA 0+50 TO STA 7+50

DRAWING
P1
6 OF 8 SHTS