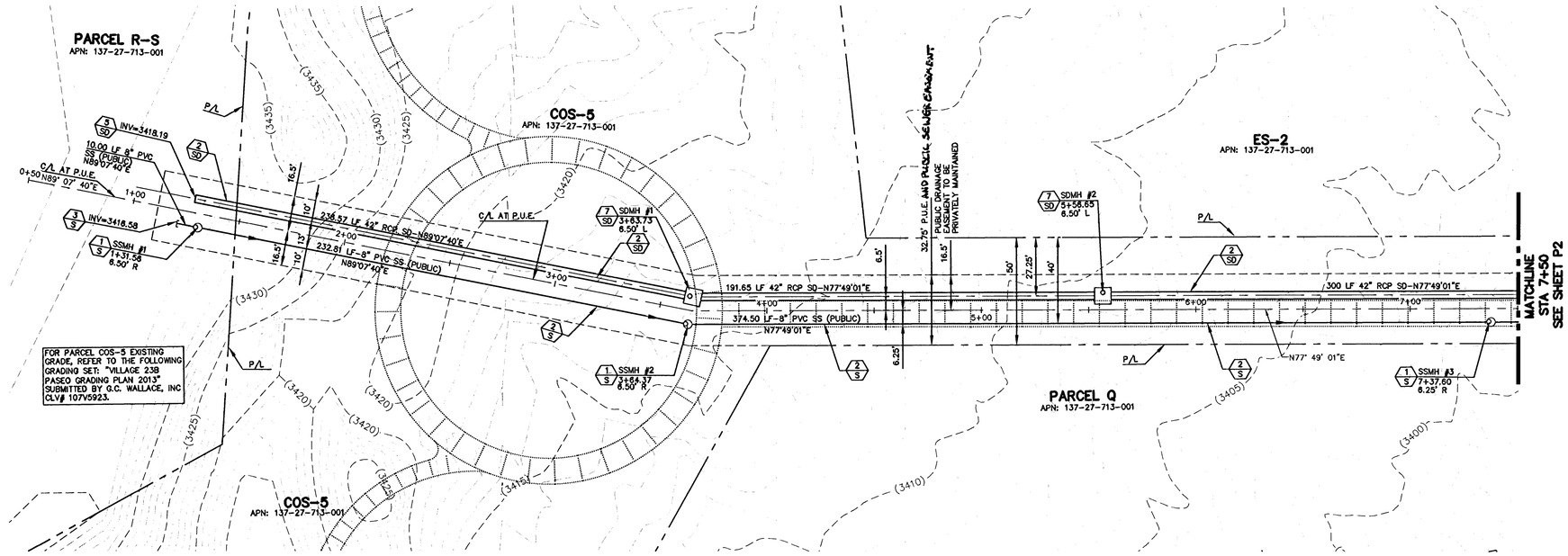
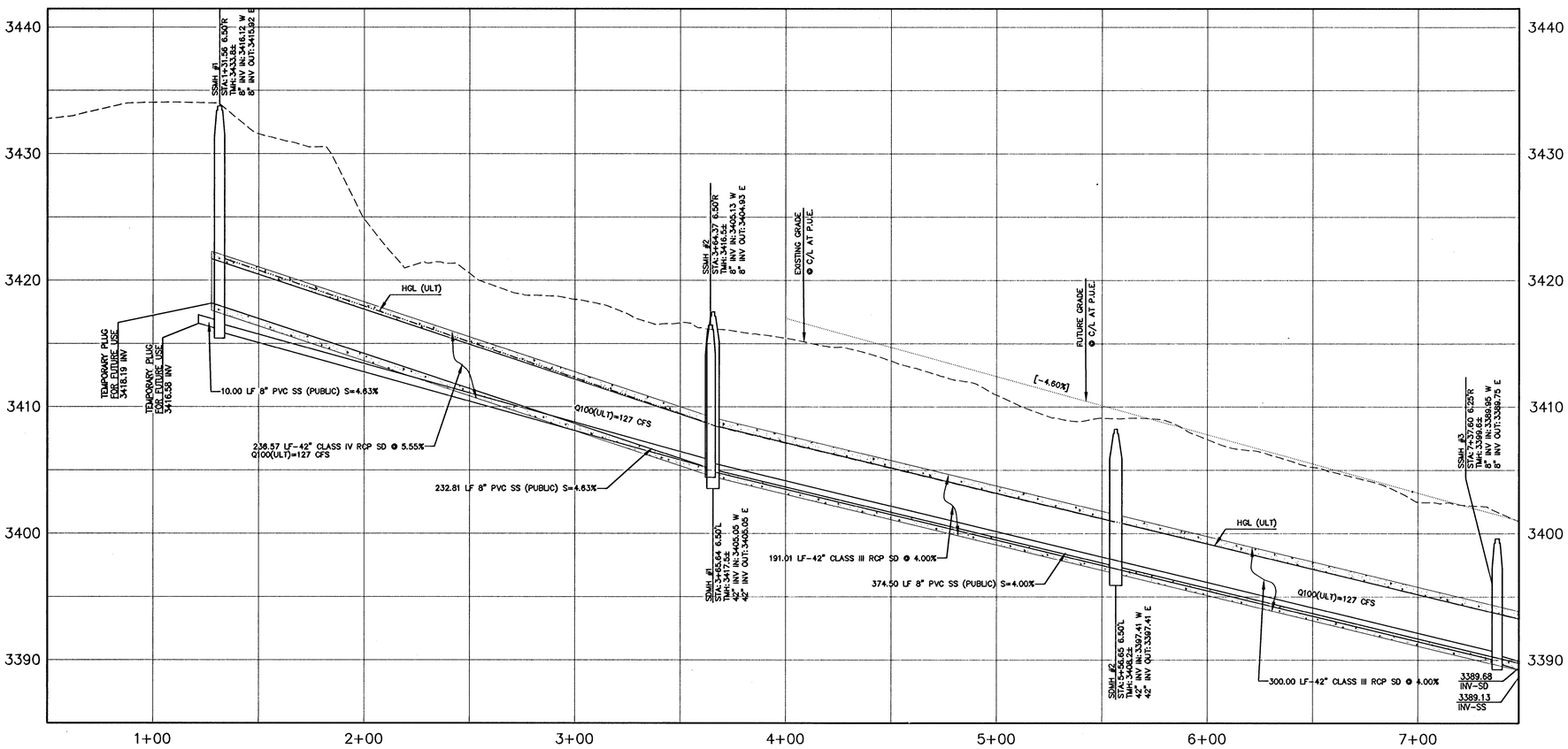
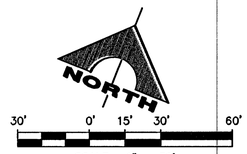
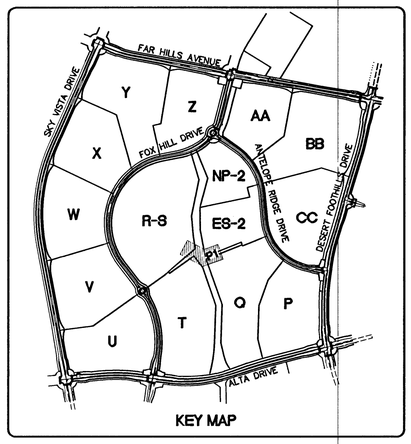


STORM DRAIN AND SEWER OUTFALL

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







KEY MAP

CONSTRUCTION NOTES

SEWER

1/S INSTALL 48" DIA. SEWER MANHOLE WITH BOLT DOWN COVER — SD 1A DCS

2/S INSTALL 8" PVC SANITARY SEWER PIPE — SD-16 DCS

3/S INSTALL TEMPORARY PLUG AND CAP.

4/S 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/SD INSTALL TYPE II STORM DRAIN MANHOLE — 405 USD

2/SD INSTALL 42" CLASS III RCP STORM DRAIN PIPE.

3/SD INSTALL 54" CLASS III RCP STORM DRAIN PIPE.

4/SD CONNECT TO EXISTING STORM DRAIN LINE (CONTRACTOR TO VERIFY SIZE, INVERT, AND LOCATION OF EXISTING STORM DRAIN LINE)

5/SD INSTALL TEMPORARY PLUG.

6/SD INSTALL TYPE III STORM DRAIN MANHOLE — 406 USD

CONTRACTOR NOTE:

ALL EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'SRESPONSIBILITY 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 34NE8		

BASIS OF BEARINGS

NORTH 89°45'05" EAST BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 35, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AS SHOWN BY MAP ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA

Call before you Dig
Avoid cutting underground utility lines in a costly.
Call 811 OR 1-800-227-2600

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

FAST
Call before you UnderGround.
1-702-432-5300
FREEWAY AND ARTERIAL 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. 107V 6127

STATE OF NEVADA PROFESSIONAL ENGINEER — MICHAEL J. HOSKINS — No. 13779 — CIVIL — Exp. 06/30/2015

DATE: 10/31/13

REV	DATE	DESCRIPTION	DATE	AGEN APP	DATE	GCW APP

PROJECT NO. 62023B-215
DESIGN: HN
DRAWN: HN
CHECK: DY
PLOT DATE: 10-08-13
PLOT TIME: 11:58:08

G.C. WALLACE COMPANIES
ENGINEERS | PLANNERS | SURVEYORS
1555 S. RAINBOW BOULEVARD · LAS VEGAS, NV 89146
T: 702.804.3000 · F: 702.804.2799 · GCWALLACE.COM
LAS VEGAS · MESQUITE

F:\Projects\600\62023B-215\DWG\Production\215-06-P1.dwg
Desmond Tan

SUMMERLIN

VILLAGE 23B 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