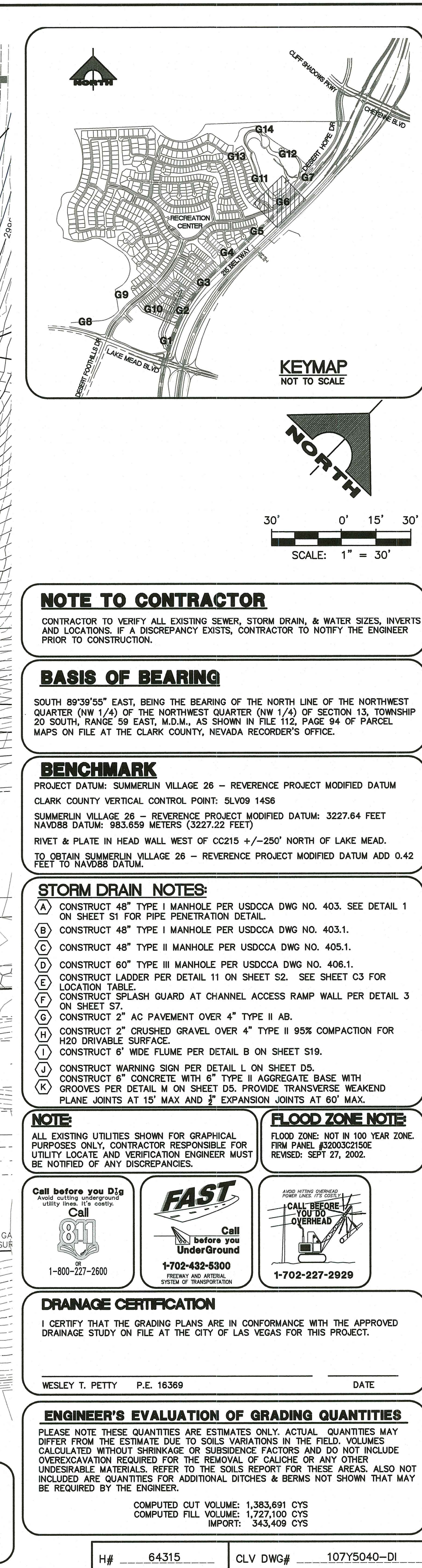
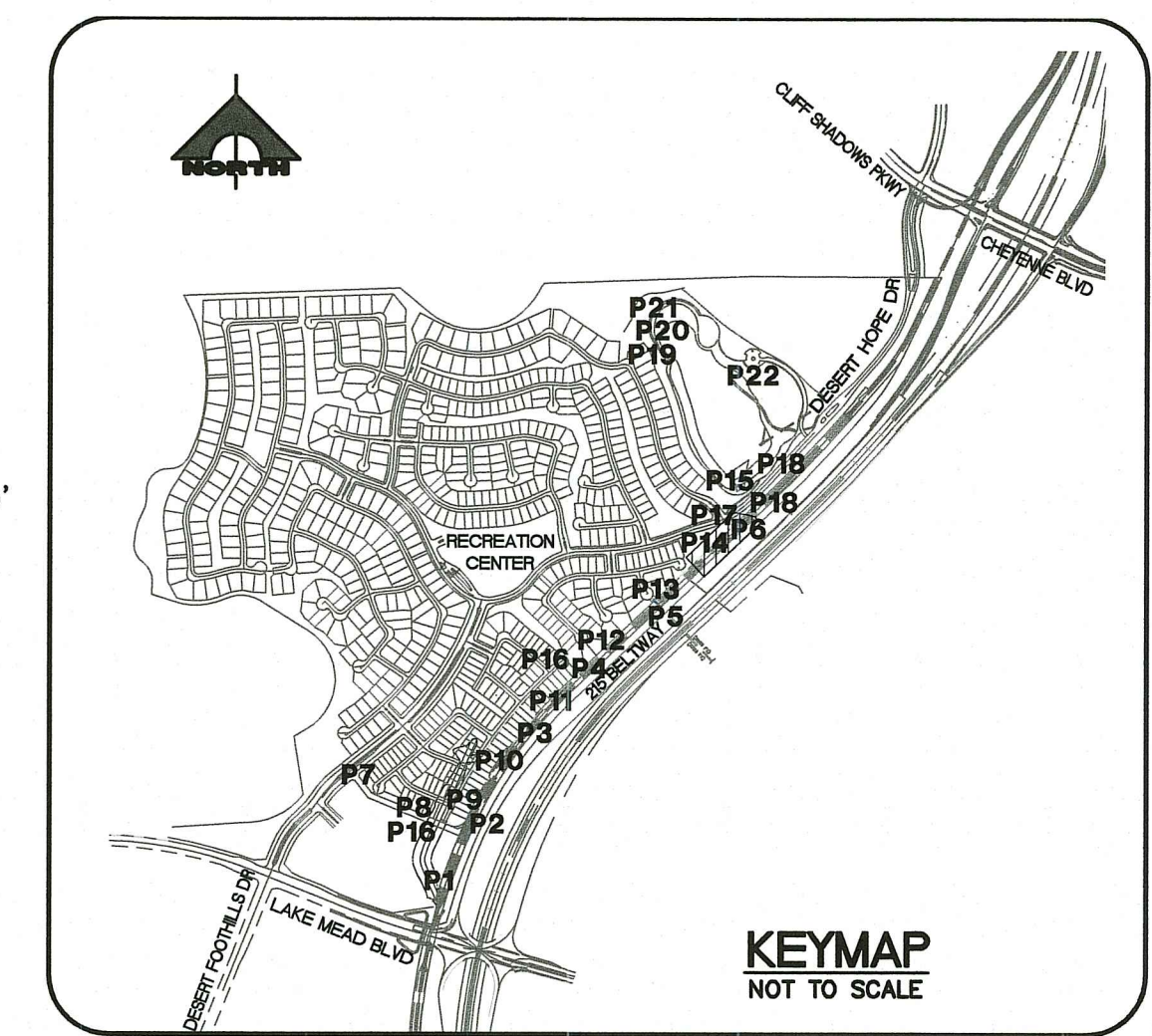
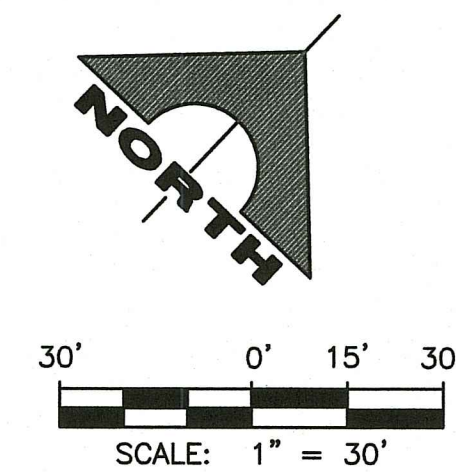






CURVE TABLE			
CURVE	RADIUS	LENGTH	DELTA
C11	200.00'	155.73'	044°36'52"

(PUBLIC)
SCALE: 1"=30'



SCALE
HORIZ. 1" = 30'
VERT. 1" = 6'

NOTE:
ALL EXISTING UTILITIES SHOWN FOR GRAPHICAL PURPOSES ONLY, CONTRACTOR RESPONSIBLE FOR UTILITY LOCATE AND VERIFICATION ENGINEER MUST BE NOTIFIED OF ANY DISCREPANCIES.

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
DITCHWAY AND ARTERIAL



- (A) CONSTRUCT 48" TYPE I MANHOLE PER USDOCCA DWG NO. 403. SEE DETAIL 1 ON SHEET S1 FOR PIPE PENETRATION DETAIL.
- (B) CONSTRUCT 48" TYPE I MANHOLE PER USDOCCA DWG NO. 403.1.
- (C) CONSTRUCT 48" TYPE II MANHOLE PER USDOCCA DWG NO. 405.1.
- (D) CONSTRUCT 60" TYPE III MANHOLE PER USDOCCA DWG NO. 406.1.
- (E) CONSTRUCT LADDER PER DETAIL 11 ON SHEET S2. SEE SHEET C3 FOR LOCATION TABLE.
- (F) CONSTRUCT SPLASH GUARD AT CHANNEL ACCESS RAMP WALL PER DETAIL 3 ON SHEET S7.
- (G) CONSTRUCT 2" AC PAVEMENT OVER 4" TYPE II AB.
- (H) CONSTRUCT 2" CRUSHED GRAVEL OVER 4" TYPE II 95% COMPACTION FOR H2O DRIVABLE SURFACE.
- (I) CONSTRUCT 6' WIDE FLUME PER DETAIL B ON SHEET S19.

CONTRACTOR TO VERIFY ALL EXISTING SEWER, STORM DRAIN, & WATER SIZES, INVERTS AND LOCATIONS. IF A DISCREPANCY EXISTS, CONTRACTOR TO NOTIFY THE ENGINEER PRIOR TO CONSTRUCTION.

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.

PROJECT DATUM: SUMMERLIN VILLAGE 26 - REVERENCE PROJECT MODIFIED DATUM
CLARK COUNTY VERTICAL CONTROL POINT: SLV09 1456
SUMMERLIN VILLAGE 26 - REVERENCE PROJECT MODIFIED DATUM: 3227.64 FEET
NAVDS8 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 NAVDS8 DATUM.

DATE: 11-22-16

[illegible]

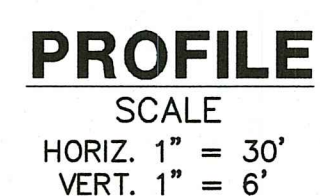
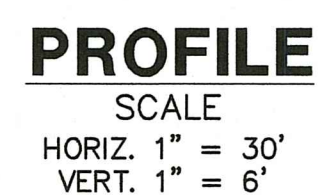
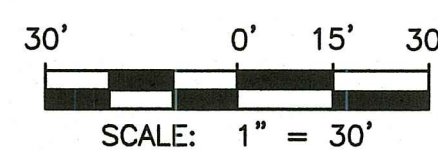
PROJECT NO.	764-204-013
DESIGN:	HN
DRAWN:	
CHECK:	WP
PLOT DATE:	11-22-16
PLOT TIME:	13:54:25

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

GCV
ENGINEERS\SURVEYORS

PULTE HOMES

DRAWING
P14
32 OF 89 SHTS



NOTE:
ALL EXISTING UTILITIES SHOWN FOR GRAPHICAL PURPOSES ONLY, CONTRACTOR RESPONSIBLE FOR UTILITY LOCATE AND VERIFICATION ENGINEER MUST BE NOTIFIED OF ANY DISCREPANCIES.

APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT No. 124631 DATE: _____

STORM DRAIN NOTES:

- | | |
|---|--|
| A | CONSTRUCT 48" TYPE I MANHOLE PER USDOCA DWG NO. 403. SEE DETAIL 1 ON SHEET S1 FOR PIPE PENETRATION DETAIL. |
| B | CONSTRUCT 48" TYPE I MANHOLE PER USDOCA DWG NO. 403.1. |
| C | CONSTRUCT 48" TYPE I MANHOLE PER USDOCA DWG NO. 405.1. |
| D | CONSTRUCT 60" TYPE III MANHOLE PER USDOCA DWG NO. 406.1. |
| E | CONSTRUCT LADDER PER DETAIL 11 ON SHEET S2. SEE SHEET C3 FOR LOCATION TABLE. |
| F | CONSTRUCT SPLASH GUARD AT CHANNEL ACCESS RAMP WALL PER DETAIL 3 ON SHEET S7. |
| G | CONSTRUCT 2" AC PAVEMENT OVER 4" TYPE II AB. |
| H | CONSTRUCT 2" CRUSHED GRAVEL OVER 4" TYPE II 95% COMPACTION FOR H20 DRIVABLE SURFACE. |
| I | CONSTRUCT 6' WIDE FLUME PER DETAIL 4 ON SHEET S19. |

NOTE TO CONTRACTOR

CONTRACTOR TO VERIFY ALL EXISTING SEWER, STORM DRAIN, & WATER SIZES, INVERTS AND LOCATIONS. IF A DISCREPANCY EXISTS, CONTRACTOR TO NOTIFY THE ENGINEER PRIOR TO CONSTRUCTION.

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.

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.

RIVET & PLATE IN HEAD WALL WEST OF CC215 +/-250' NORTH OF LAKE MEAD.
TO OBTAIN SUMMERLIN VILLAGE 26 - REVERENCE PROJECT MODIFIED DATUM ADD
FEET TO NAVD88 DATUM.

Call before you Dig
Avoid cutting underground utility lines. It's costly.

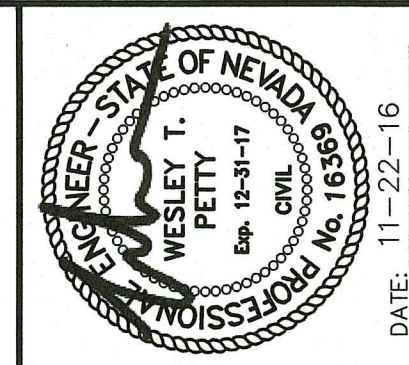
Call
811

OR
1-800-227-2600

FAST
Call before you dig
Underground
1-702-432-5300
TOLSON & ASSOCIATES



H# 64315 CLV DWG# 107Y5040-DI

[illegible]PROJECT NO.
764-204-013

DESIGN: HN
DRAWN:
CHECK: WIP

1555 S. RAINBOW BLVD.
LAS VEGAS, NV 89146

T: 702.804.2000
F: 702.804.2299
gcwengineering.com

PRODUCTION\OS DRAINAGE\013CP1.DWG

GCLV
ENGINEERS & SURVEYORS

PULTE HOMES	SUMMERLIN VILLAGE 26 - REFERENCE OFF-SITE DRAINAGE IMPROVEMENTS	LATERAL PLAN AND PROFILE - STA 44+49.18 LATERAL PLAN AND PROFILE - STA 49+04.73
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36" RCP
42" RCP

DRAWING
P17
35 OF 89 SHTS

35 OF 89 SHOTS