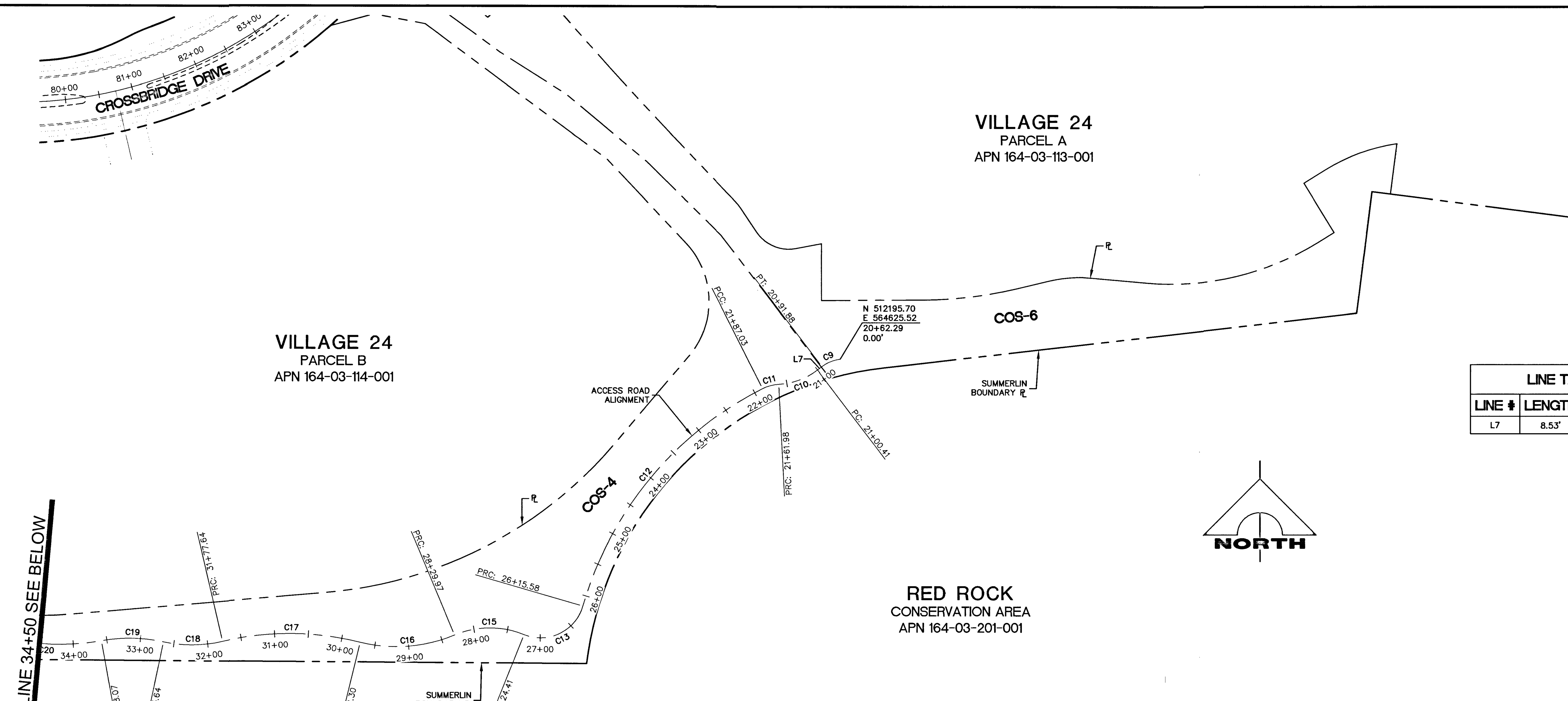
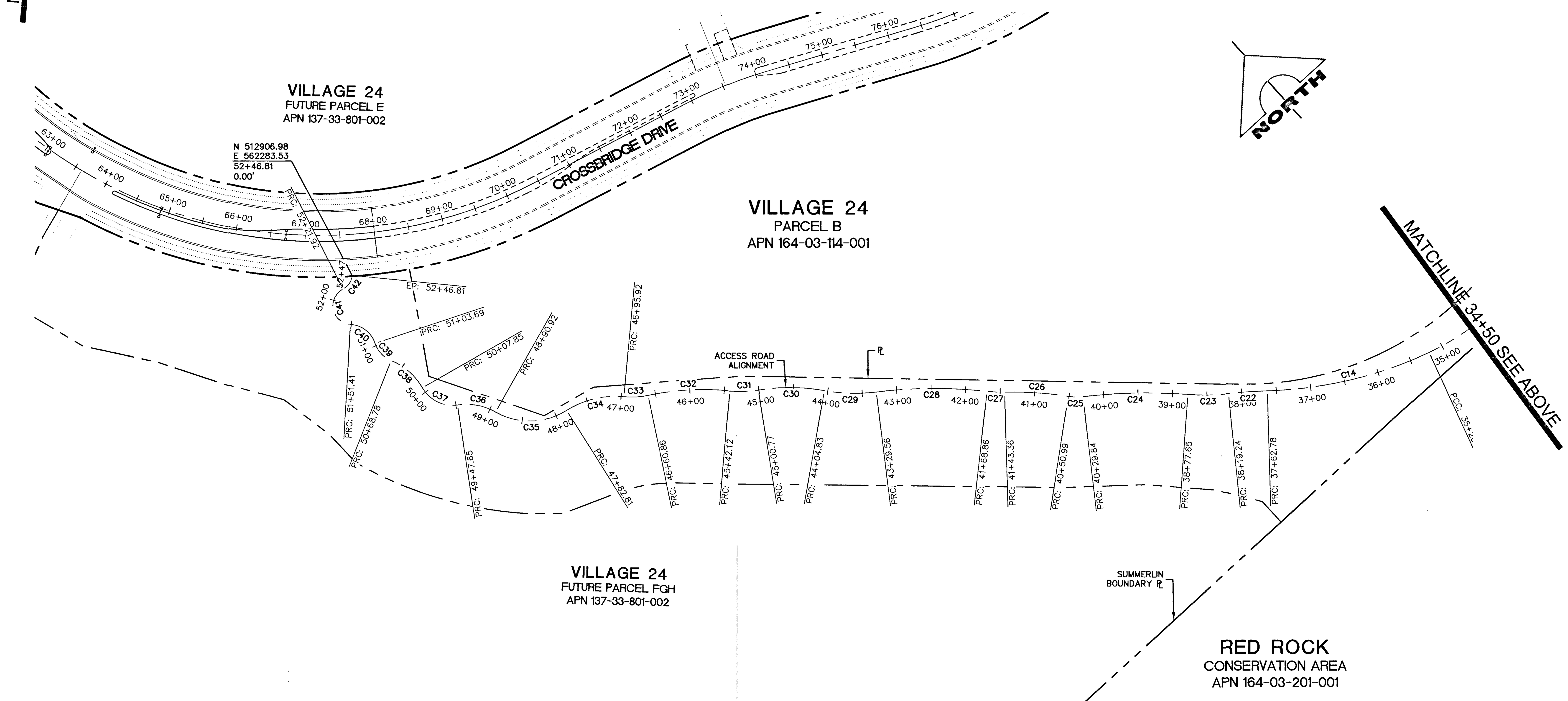
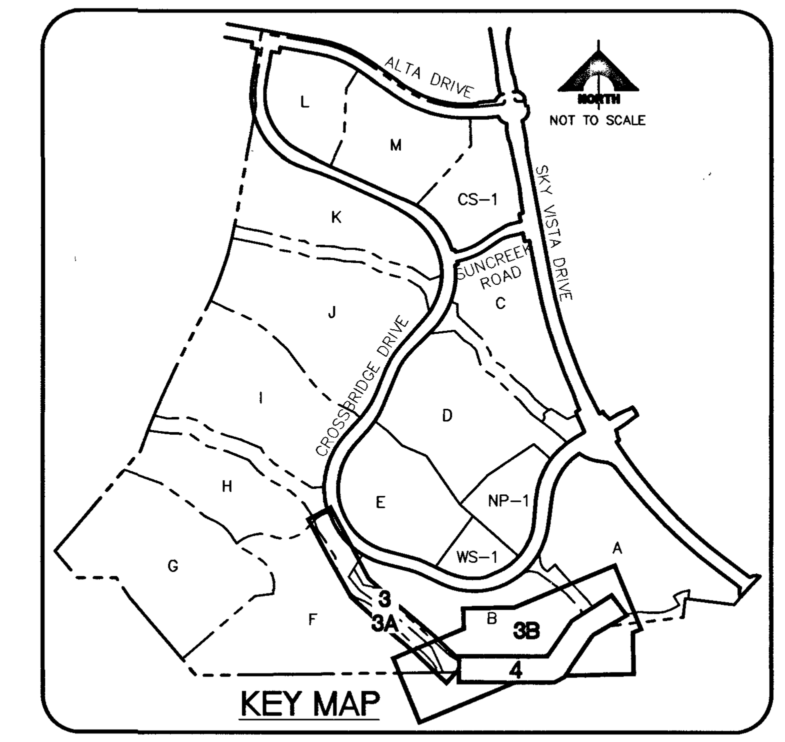


COS-4 ACCESS ROAD ALIGNMENT



COS-4 ACCESS ROAD ALIGNMENT



LINE TABLE		
LINE #	LENGTH	DIRECTION
L7	8.53'	S52°35'17"W

CURVE TABLE				
CURVE #	RADIUS	LENGTH	DELTA	TANGENT
C9	55.00'	29.59'	30°49'36"	15.16'
C10	102.50'	61.58'	34°25'13"	31.75'
C11	60.00'	25.05'	23°55'14"	12.71'
C12	522.50'	428.55'	46°59'35"	227.15'
C13	65.00'	108.83'	95°55'44"	72.10'
C14	600.00'	242.22'	23°07'50"	122.78'
C15	135.00'	105.56'	44°48'07"	55.65'
C16	222.50'	142.33'	36°39'06"	73.70'
C17	435.00'	205.34'	27°02'44"	104.62'
C18	200.00'	88.00'	25°12'41"	44.73'
C19	237.50'	92.43'	22°17'52"	46.81'
C20	341.87'	162.49'	27°13'56"	82.81'
C22	750.00'	56.45'	4°18'46"	28.24'
C23	332.50'	58.41'	10°03'57"	29.28'
C24	807.50'	152.19'	10°47'55"	76.32'
C25	77.50'	21.15'	15°38'16"	10.64'
C26	500.00'	92.36'	10°35'03"	46.31'
C27	180.00'	25.50'	8°07'06"	12.77'
C28	676.00'	160.70'	13°37'13"	80.73'
C29	250.00'	75.27'	17°15'04"	37.92'
C30	285.00'	95.94'	19°17'18"	48.43'
C31	165.00'	41.35'	14°21'29"	20.78'
C32	400.00'	118.74'	17°00'29"	59.81'
C33	117.50'	35.06'	17°05'53"	17.66'
C34	132.50'	86.88'	37°34'14"	45.07'
C35	100.00'	108.11'	61°56'32"	60.02'
C36	85.00'	56.73'	38°14'23"	29.47'
C37	50.00'	60.20'	68°59'17"	34.36'
C38	90.00'	60.93'	38°47'12"	31.68'
C39	40.00'	34.92'	50°00'51"	18.66'
C40	40.00'	47.72'	68°21'13"	27.16'
C41	27.00'	70.51'	149°37'30"	99.46'
C42	24.84'	24.89'	57°24'38"	13.60'

100 0 100 200
SCALE FEET

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

BASIS OF BEARINGS

SOUTH 89°47'23" EAST, BEING THE BEARING OF THE NORTH LINE OF SECTION 33, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA AS SHOWN IN FILE 118, PAGE 100 OF PARCEL MAPS ON FILE AT THE CLARK COUNTY, NEVADA RECORDER'S OFFICE.

BENCHMARK

BM #	DESCRIPTION	NAVD 88 DATUM	NAVD 88 DATUM
CLV BM No. D368	U.S.C. & G.S. DISC SET IN ROCK RIDGE 150' SOUTH OF CHARLESTON BLVD & WEST OF DETENTION BASIN.	3246.63 (FEET)	989.574 (METERS)

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811
1-800-227-2600
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-6000

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

107V6749

ENGINEER STATE OF NEVADA — PROFESSIONAL — CIVIL — DATE: 09/27/16

REV	DATE	DESCRIPTION	DATE	AGEN APP	DATE	GCW APP

PROJECT NO. **62024-234**

DESIGN: LG/BV
DRAWN: BV
CHECK: JLJ
PLOT DATE: 09-27-16
PLOT TIME: 14:11:18

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

F:\Projects\600\62024-226-4\DWG\Production\V24-226-4_HC 2.dwg
Matthew Burge

THE HOWARD HUGHES COMPANY, LLC

VILLAGE 24 - US WATERS
COS - 4 WASH

HORIZONTAL CONTROL PLAN 2

DRAWING
4
6 OF 21 SHTS

H#66858