

AVOID HITTING OVERHEAD POWER LINES IT'S COSTLY

CALL BEFORE YOU DIG

UNDERGROUND SERVICE (USA)

1-800-227-2600

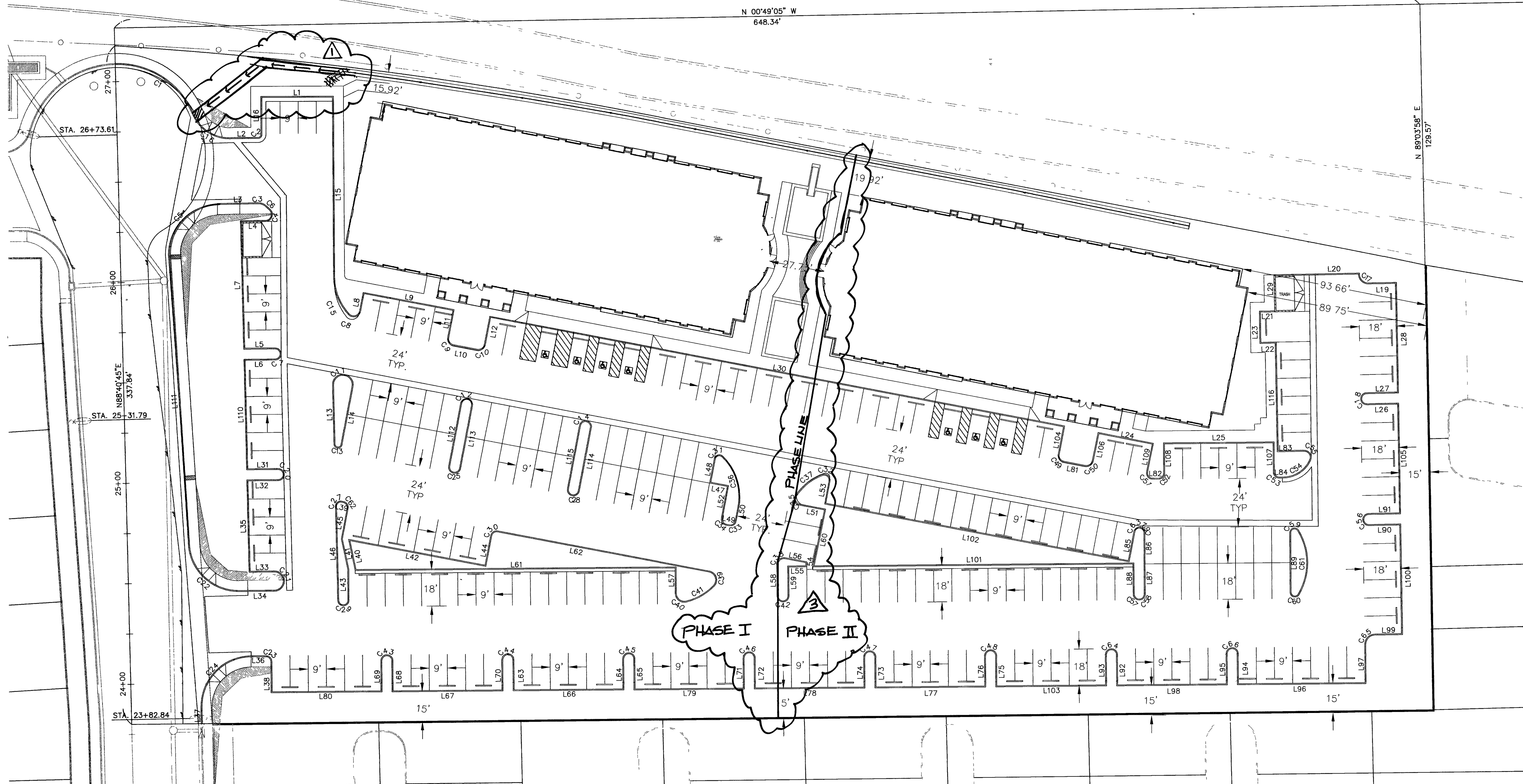
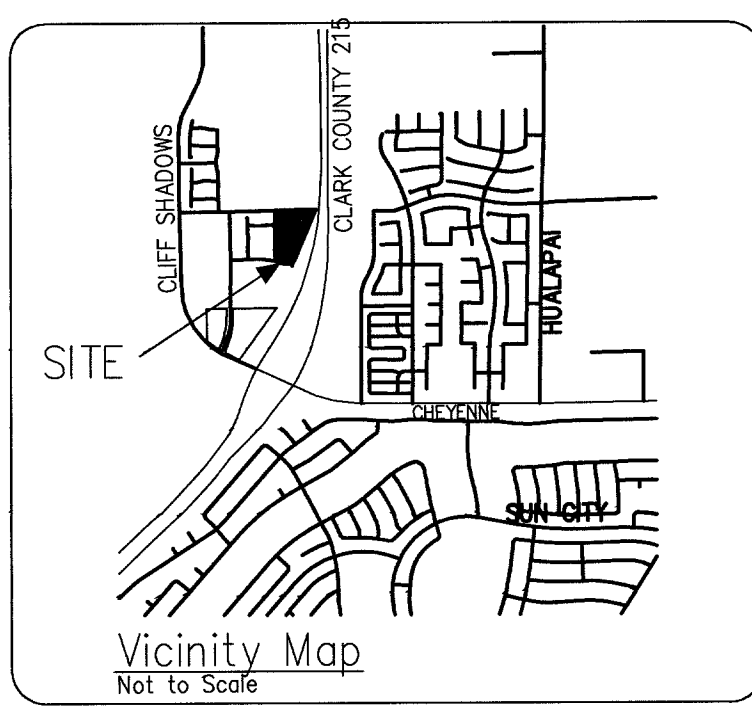
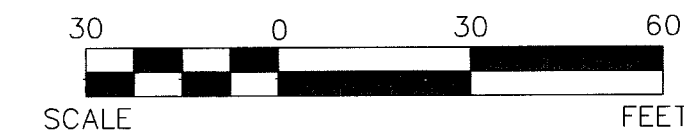
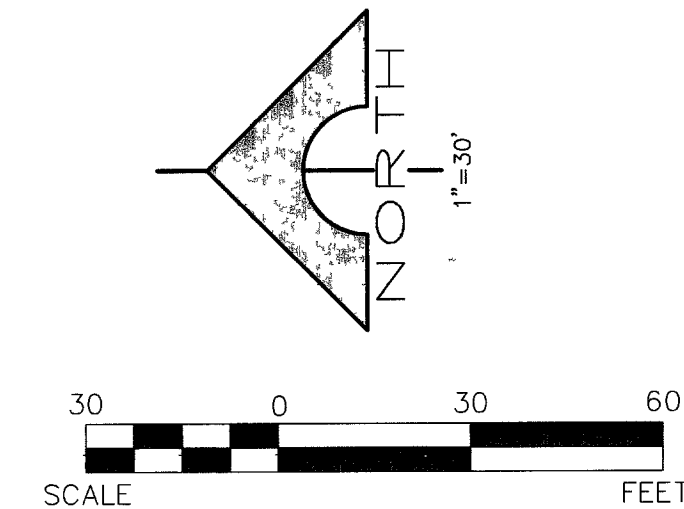
Call before you Dig.

1-800-227-2600

UNDERGROUND SERVICE (USA)

HORIZONTAL CONTROL PLAN

GOWAN & 215



SYMBOL LEGEND

EXISTING	PROPOSED	
		RIGHT-OF-WAY
		PROPERTY LINE
		CENTERLINE
		EASEMENT LINE
		RETAINING WALL
		WALL
		GRADE BREAK
		SAW CUT LINE
		EDGE OF PAVEMENT
		INVERT ELEVATION
		FINISH FLOOR ELEVATION
		TOP OF CURB ELEVATION
		CONTOUR LINE
		CUT OR FILL SLOPE
		DIRECTION OF FLOW W/ SLOPE AMOUNT
		DRAINAGE SWELL
		CURB & GUTTER
		SIGHT VISIBILITY ZONE: NOTHING OVER 24" IN HEIGHT ALLOWED IN SIGHT VISIBILITY ZONE EXCEPT TRAFFIC CONTROL DEVICES. END OF PAVEMENT SIGNAGE
		FIRE HYDRANT

QUANTITIES

	PUBLIC	PRIVATE
2" "L" CURB	0 LF	318 LF
"A" TYPE CURBING	0 LF	4,584 LF
3" VALLEY GUTTER	0 LF	832 LF
8" VALLEY GUTTER	0 SF	1340 SF

LINE TABLE			LINE TABLE			LINE TABLE			LINE TABLE		
LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	LINE	LENGTH	BEARING	LINE	LENGTH	BEARING
L1	36.00	N00°00'09"E	L34	17.81	N00°19'03"W	L67	55.00	N00°18'42"W	L94	15.50	N89°41'19"E
L2	11.97	N00°00'00"E	L35	46.01	N88°41'19"E	L68	15.50	N89°41'19"E	L95	15.50	N89°41'19"E
L3	20.39	N00°52'03"W	L36	7.26	N00°18'42"W	L69	15.50	N89°41'19"E	L96	64.00	N00°18'42"W
L4	12.35	N00°18'42"W	L37	8.16	N89°14'18"E	L70	15.50	N89°41'19"E	L97	19.56	N89°41'19"E
L5	15.50	N00°18'42"W	L38	15.50	N89°41'19"E	L71	15.50	N89°41'19"E	L98	55.00	N00°18'42"W
L6	15.41	N00°18'42"W	L39	0.93	N10°56'34"E	L72	15.50	N89°41'19"E	L99	13.55	N00°56'02"W
L7	64.01	N88°41'19"E	L40	14.75	N78°11'41"E	L73	15.50	N89°41'19"E	L100	55.00	N89°04'46"E
L8	11.09	N79°00'19"W	L41	15.62	N78°11'41"E	L74	15.50	N89°41'19"E	L101	158.88	N00°18'39"W
L9	45.90	N10°56'36"E	L42	68.66	N10°57'10"E	L75	15.50	N89°41'19"E	L102	154.00	N10°56'34"E
L10	12.00	N10°59'41"E	L43	15.01	N89°41'18"E	L76	15.50	N89°41'19"E	L103	55.00	N00°18'42"W
L11	14.91	N79°00'19"W	L44	15.49	N79°14'12"W	L77	55.00	N00°18'42"W	L104	15.00	N79°03'26"W
L12	14.94	N79°00'19"W	L45	15.49	N79°14'12"W	L78	55.00	N00°18'42"W	L105	55.00	N89°04'46"E
L13	29.62	N88°41'19"E	L46	47.19	N88°41'19"E	L79	55.00	N00°18'42"W	L106	14.84	N78°25'27"W
L14	29.59	N79°13'32"W	L47	9.00	N10°56'34"E	L80	55.00	N00°18'42"W	L107	15.00	N89°41'18"E
L15	95.35	N89°49'25"E	L48	12.24	N78°52'31"W	L81	10.74	N10°59'41"E	L108	15.00	N89°41'18"E
L16	18.84	N90°00'00"W	L49	1.63	N10°09'54"E	L82	3.62	N01°09'54"E	L109	14.57	N78°25'28"W
L17	0.50	N89°02'05"E	L50	7.24	N79°02'01"W	L83	13.40	N00°56'00"W	L110	55.01	N88°41'19"E
L18	12.76	N00°57'55"W	L51	11.51	N10°58'04"E	L84	2.00	N00°18'42"W	L111	14.96	N85°58'02"E
L19	13.53	N00°56'02"W	L52	16.51	N79°13'32"W	L85	15.50	N79°03'26"W	L112	32.03	N79°12'53"W
L20	41.87	N00°56'02"W	L53	13.15	N79°03'26"W	L86	15.97	N89°41'18"E	L113	32.04	N79°12'53"W
L21	7.60	N00°50'46"E	L54	1.61	N89°41'18"E	L87	15.00	N89°41'19"E	L114	32.00	N79°12'54"W
L22	7.66	N00°56'02"W	L55	9.00	N00°18'39"W	L88	15.50	N89°41'19"E	L115	32.00	N79°12'54"W
L23	15.00	N89°21'15"E	L56	10.52	N10°58'04"E	L89	30.00	N89°41'18"E	L116	54.00	N89°03'18"E
L24	28.02	N11°14'12"E	L57	13.18	N89°41'18"E	L90	15.50	N00°56'02"W			
L25	55.00	N00°18'42"W	L58	15.77	N89°41'18"E	L91	15.50	N00°56'02"W			
L26	15.51	N00°56'02"W	L59	15.14	N89°41'18"E	L92	15.50	N89°41'19"E			
L27	15.51	N00°56'02"W	L60	28.77	N78°24'24"W	L93	15.50	N89°41'19"E			
L28	55.00	N89°04'38"E	L61	158.92	N00°18'42"W						
L29	18.50	N89°03'18"E	L62	107.16	N10°56'34"E						
L30	29.01	N10°58'58"E	L63	15.50	N89°41'19"E						
L31	15.60	N00°18'42"W	L64	15.50	N89°41'19"E						
L32	15.51	N00°18'42"W	L65	15.50	N89°41'19"E						
L33	12.91	N00°18'42"W	L66	55.00	N00°18'42"W						

BASIS OF BEARING

NORTH 87°07'11" EAST, BEING THE BEARING OF THE NORTH LINE OF THE NORTHWEST QUARTER (NW1/4) OF THE NORTHEAST QUARTER (NE1/4) OF SECTION 12, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY A MAP ON FILE IN THE CLARK COUNTY RECORDER'S OFFICE IN BOOK 102 OF SURVEYS, AT PAGE 50.

BENCHMARK

91V09 13M4
RIVET & PLATE IN CONCRETE PAD (TRANSFORMER) +/- 300 FT WEST OF SHADY TIMBER ON THE SOUTH SIDE OF CHEYENNE
ELEVATION: 2861.97 FEET
872 3314 METERS

SCALE: 1"=30'	1"=30'	1"=30'	1"=30'	1"=30'	1"=30'
DRAWN BY O.L.	JHC	DESIGNED BY JHC	JHC	CHECKED BY JHC	JHC
SUBMITTAL DATE:	27 JUL06	REV #	BY	DATE	DESCRIPTION
JOB #	417				REVISION APPROVAL BLOCK

OWNER/DEVELOPER
WEST GOWAN LLC
7490 WEST SAHARA AVENUE
LAS VEGAS - 89117

5333 South Arville Suite 104
Las Vegas, Nevada 89168
FAX (702) 798-8836

THE CW GROUP
CIVIL ENGINEERS

GOWAN & 215

HORIZONTAL CONTROL PLAN

EXP 12/31/06

SHEET C8
8 OF 9 SHEETS
DRAWING NO. 107V4689

PROFESSIONAL ENGINEER - STATE OF NEVADA
JAMES H. CHANDS
8/1/06
NO. 11117
ENGINEER'S SEAL