

MATCH LINE - SEE SHEET C2.00

LINE	BEARING	DISTANCE
L8	S02°45'45"W	35.43'
L9	S01°32'28"E	28.53'
L10	S15°32'53"E	24.74'
L11	S85°41'37"W	23.75'
L12	N04°18'23"W	2.39'
L13	N28°27'17"E	12.00'
L14	S04°18'23"E	2.39'
L15	S85°41'37"W	10.59'
L16	N69°42'02"W	12.00'
L17	N85°41'37"E	52.59'
L18	N85°52'54"E	23.84'
L19	N15°32'53"W	24.74'
L20	N01°52'22"W	28.26'
L21	N02°45'45"E	35.03'
L22	S59°12'28"W	3.21'
L23	S00°29'52"E	46.04'
L24	S89°42'02"E	6.52'

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C12	14575.27'	87.86'	43.94'	00°20'44"
C13	14585.27'	87.94'	43.97'	00°20'44"
C22	970.01'	89.41'	44.74'	05°16'52"
C23	71.96'	110.54'	59.51'	88°01'00"
C24	120.00'	154.15'	89.77'	73°35'57"
C25	15.00'	9.64'	4.99'	36°48'54"
C26	69.00'	77.59'	43.48'	64°25'36"
C27	15.00'	23.56'	15.00'	90°00'00"
C28	35.00'	75.60'	65.49'	123°45'30"
C29	47.00'	101.52'	87.95'	123°45'30"
C30	15.00'	17.47'	9.87'	66°42'54"
C31	152.00'	44.48'	22.40'	16°46'03"
C32	40.00'	45.14'	25.32'	64°39'30"
C33	52.00'	58.68'	32.81'	64°39'30"
C34	140.00'	40.97'	20.53'	16°46'03"
C35	27.00'	31.44'	17.77'	66°42'54"
C36	79.00'	88.83'	49.78'	66°42'54"
C37	25.00'	16.06'	8.32'	36°48'54"
C38	130.00'	166.99'	97.25'	73°35'57"
C39	61.96'	95.18'	59.85'	88°01'00"
C40	980.01'	90.33'	45.20'	05°16'52"
C41	1.59'	1.73'	0.97'	82°38'13"
C42	33.41'	29.57'	15.83'	50°43'23"
C43	151.06'	49.92'	25.19'	18°56'07"
C44	2.20'	5.40'	6.17'	140°47'12"
C45	80.65'	126.21'	80.18'	89°39'35"
C46	1.99'	4.59'	4.48'	132°06'05"
C47	68.52'	37.98'	19.52'	32°42'47"
C48	117.89'	102.50'	54.74'	49°48'48"
C49	2.80'	2.37'	1.26'	48°36'40"
C50	2.00'	2.08'	1.15'	59°42'18"
C51	1.82'	2.57'	1.55'	81°01'32"

LINE TYPE LEGEND

- PROPOSED LIMITS OF CONSTRUCTION
- CENTER LINE
- PROPERTY LINE/ RIGHT-OF-WAY
- EASEMENT
- EXISTING GROUND CONTOUR
- FINISH GROUND CONTOUR

HATCH LEGEND

- LOOSE RIP RAP PER PLAN
- ROUTED RIP RAP PER PLAN
- SOIL CEMENT PER PLAN

RED ROCK CONSERVATION AREA
N.A.P.

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EX. RIDGE TOP ESTATES
PB 119-89

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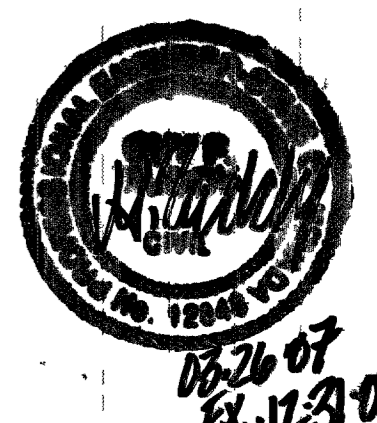
CHICKASAW BEND COURT
(PRIVATE)

200' LONE MOUNTAIN WEST DRAINAGE EASEMENT
(PUBLIC) 200003221-00168

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(PUBLIC) 200003221-00168

t&grf
CONSULTANT
CIVIL ENGINEERING
1231 DARMAR DRIVE
LAS VEGAS, NV 89102
PHONE: 702-870-2660
FAX: 702-870-6033

GOWAN LONE MOUNTAIN SYSTEM
CLIFF SHADOWS PARK
ON-SITE HORIZONTAL CONTROL PLAN



OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

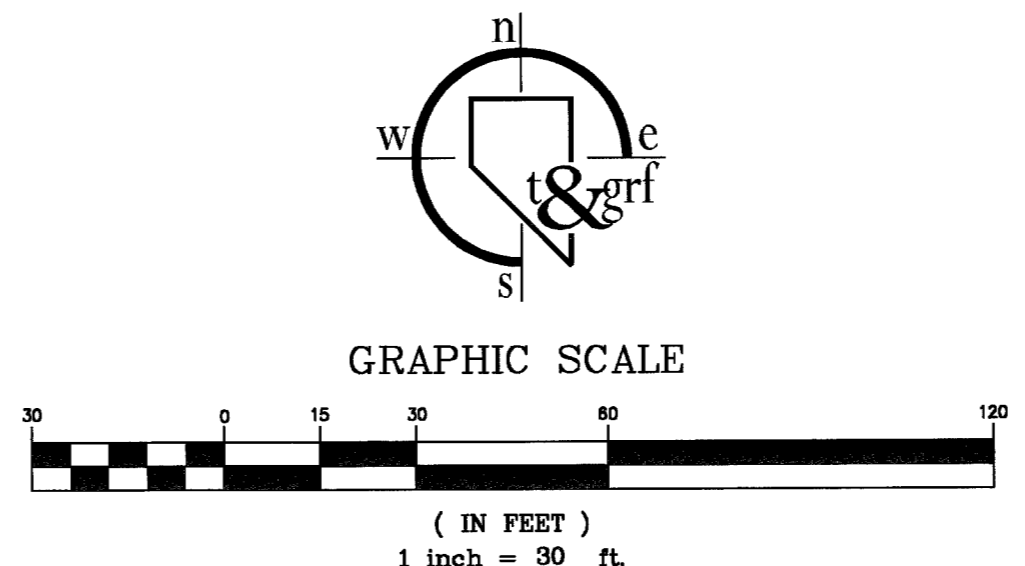
400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89103
PHONE: (702) 299-6535
FAX: (702) 388-4846
TDD: (702) 386-9108

DATE: DECEMBER 2006
SCALE: 1"=30'

CIV DWG NO: 65023

SHEET NO: C2.02

BASIS OF BEARING
THE BASIS OF BEARINGS FOR THIS SURVEY IS NORTH 01°09'30" WEST, BEING THE WEST LINE OF THE NORTHWEST QUARTER (NW1/4) OF THE NORTHWEST QUARTER (NW1/4) OF SECTION 12, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CLARK COUNTY, NEVADA AS SHOWN IN FILE 120 OF SURVEYS AT PAGE 83, OFFICIAL RECORDS, CLARK COUNTY, NEVADA.



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Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

Avoid overhead power line contact.
Call before you OVERHEAD
1-702-593-6111
NEVADA POWER ENVIRONMENT & SAFETY SERVICES DEPARTMENT

NOTICE!
EXISTING UTILITIES ARE LOCATED ON THE PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR BEARS NO RESPONSIBILITY FOR THE LOCATION OF UTILITIES SHOWN OR NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE STARTING CONSTRUCTION AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES WITH THE UTILITY COMPANIES.

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