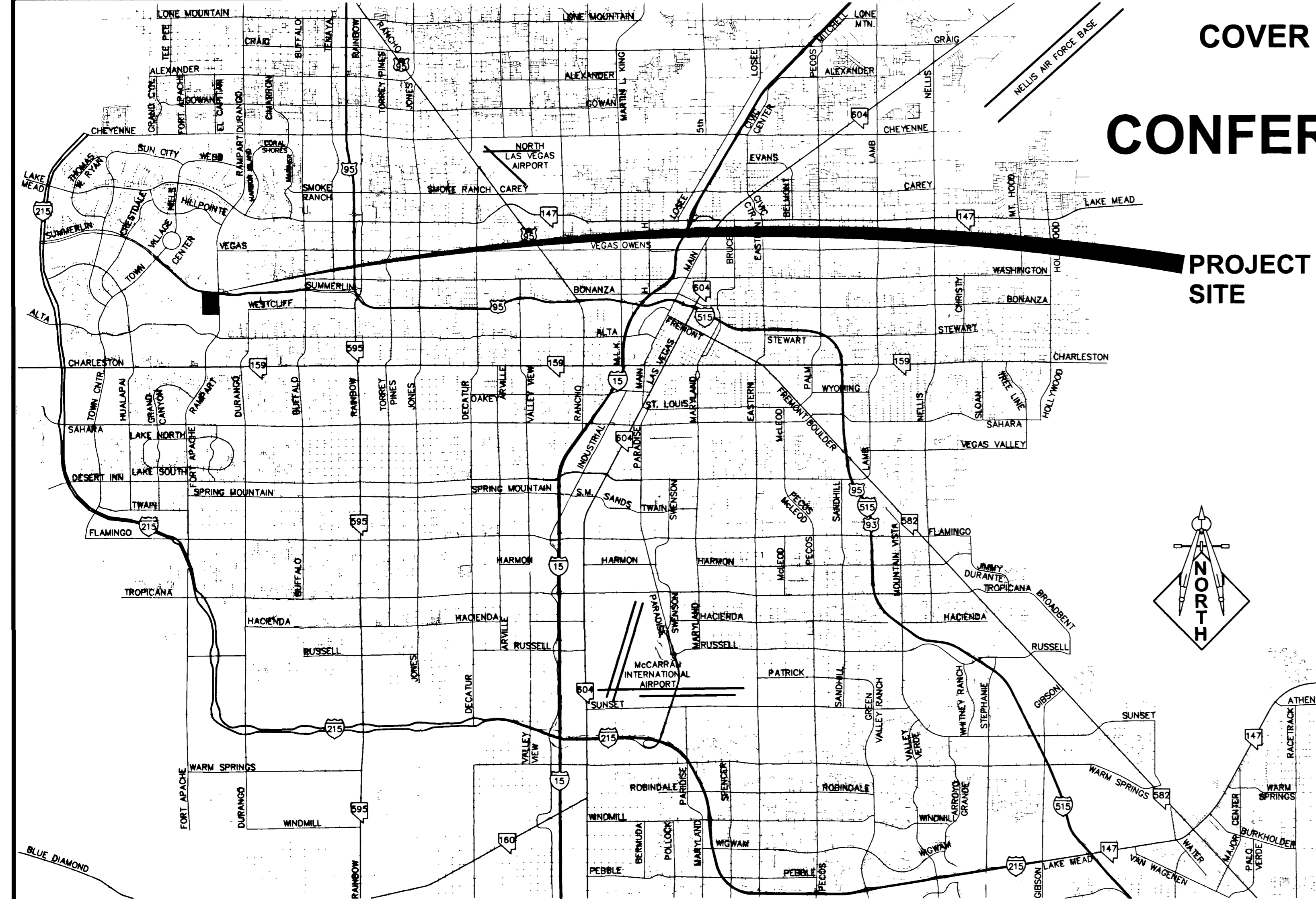
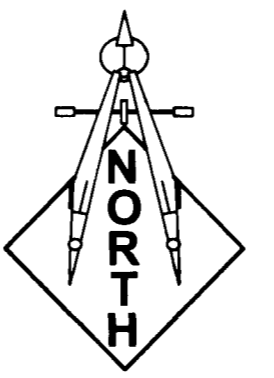


# COVER SHEET for THE IMPROVEMENTS PLANS of JW MARRIOTT CONFERENCE CENTER EXPANSION



**PROJECT SITE**

**A PORTION OF THE  
SOUTHWEST QUARTER (SW 1/4) OF  
SECTION 29,  
TOWNSHIP 20 SOUTH, RANGE 60 EAST  
CLARK COUNTY, NEVADA  
A.P.N.: 138-29-401-002**



### ABBREVIATIONS

ABAN	ABANDON	HPS	HIGH PRESSURE SODIUM
AC	ASPHALTIC CONCRETE	ID	INSIDE DIAMETER
ACP	ASBESTOS CEMENT PIPE	INT	INTERSECTION
ADJ	ADJUST	INV	INVERT
AGC	AGGREGATE	IRR	IRRIGATION
AIP	ABANDON IN PLACE	LAT	LATERAL
ALT	ALTERNATE	LF	LINEAL FEET
BC	BACK OF CURB	LS	LANDSCAPE
BCR	BEGINNING OF CURB RETURN	LT	LEFT
BDRY	BOUNDARY	LVVWD	LAS VEGAS VALLEY WATER DISTRICT
BFE	BASE FLOOD ELEVATION	MAX	MAXIMUM
BEG	BEGIN	MH	MANHOLE
BM	BENCHMARK	MIN	MINIMUM
BSW	BACK OF SIDEWALK	MTR	METER
BVC	BEGINNING OF VERTICAL CURVE	NAP	NOT A PART
CATV	CABLE TV	NG	NATURAL GRADE
C&G	CURB AND GUTTER	NO or #	NUMBER
CCB	CITY OF BOULDER CITY	NDOT	NEVADA DEPARTMENT OF TRANSPORTATION
CC	CLARK COUNTY	NTS	NOT TO SCALE
CCAU/S	CLARK COUNTY AREA UNIFORM STANDARD DRAWING	O/S	OFFSET
CCRFCD	CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT	OC	ON CENTER
CCSD	CLARK COUNTY SANITATION DISTRICT	OD	OUTSIDE DIAMETER
CI	CAST IRON PIPE	OHP	OVERHEAD POWER LINE
CL	CENTERLINE	PB	PULL BOX
CLV	CITY OF LAS VEGAS	PC	POINT OF CURVATURE
CM	CITY OF MESQUITE	PCC	POINT OF COMPOUND CURVE
CMF	CORRUGATED METAL PIPE	PI	POINT OF INTERSECTION
CMU	CONCRETE MASONRY UNIT	PL	PROPERTY LINE
ONLY	CITY OF NORTH LAS VEGAS	PP	POWER POLE
CO	CLEAN OUT	PRC	POINT OF REVERSE CURVE
COH	CITY OF HENDERSON	PROP	PROPOSED
COMM	COMMUNICATIONS	PT	POINT OF TANGENT
CONC	CONCRETE	PVC	POLY VINYL CHLORIDE PIPE
COND	CONDUIT	PVI	POINT OF VERTICAL INTERSECTION
CONST	CONSTRUCT OR CONSTRUCTION	PWMT	PAVEMENT
CULV	CULVERT	Q	RATE OF FLOW
DC	DEPRESSED CURB	R or RAD	RADIUS
DI	DROP INLET	RCB	REINFORCED CONCRETE BOX
DIA	DIAMETER	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	RR	RAILROAD
DMH	DROP MANHOLE	RT	RIGHT
DOM	DOMESTIC	ROW	RIGHT-OF-WAY
DWY	DRIVEWAY	SS	SANITARY SEWER
E or ELEC	ELECTRIC	SD	STORM DRAIN
EAC	EDGE OF AC	SHT	SHEET
ECR	END OF CURVE	SIG	SIGNAL
EDR	END OF CURB RETURN	SNWA	SOUTHERN NEVADA WATER AUTHORITY
EL or ELEV	ELEVATION	STA	STATION
EP	EDGE OF PAVEMENT	SL or SLT	STREET LIGHT
EV	END OF VERTICAL CURVE	STD	STANDARD
EW	EACH WAY	SVZ	SIGHT VISIBILITY ZONE
EX or EXIST	EXISTING	SW	SIDEWALK
FC	FACE OF CURB	T or TEL	TELEPHONE
FF	FINISH FLOOR	TC	TOP OF CURB
FG	FINISH GRADE	TF	TOP OF FOOTING
FI	FIRE HYDRANT	TMH	TOP OF MANHOLE
FL	FLOW LINE	TRANS	TRANSITION
FO	FOOTING	TS	TRAFFIC SIGNAL
FS	FIBER OPTICS	TW	TOP OF WALL
FTG	FINISHED SURFACE	TYP	TYPICAL
G	GAS	UG	UNDER GROUND
GALV	GALVANIZED	VC	VERTICAL CURVE
GB	GRADE BREAK	VCP	VITRIFIED CLAY PIPE
H	HIGH OR HEIGHT	VERT	VERTICAL
HDPE	HIGH DENSITY POLYETHYLENE	VG	VALLEY GUTTER
HDL	HEADWALL	W	WATER LINE
HOR	HORIZONTAL	W/	WITH
HP	HIGH POINT	W/O	WITHOUT
		W	WIDE OR WIDTH

### DEVELOPER

**JW MARRIOTT  
221 N. RAMPART  
LAS VEGAS, NV 89145**

### APPROVALS

*Charles Kajakowski*  
CHARLES KAJAKOWSKI, JR. PE #4784  
CITY ENGINEER  
DATE: 7/16/02

*John Koswan*  
JOHN KOSWAN, CURRENT PLANNING MANAGER  
DATE: 7/15/2002

*John Marshall*  
CITY ENGINEER  
DATE: 7-9-02

*N/A*  
LAS VEGAS VALLEY WATER DISTRICT  
DATE:

*Craig S. Sisco*  
SOUTHWEST GAS CORPORATION - Craig S. Sisco  
DATE: 7-8-02

*Janita Oddeus*  
NEVADA POWER COMPANY  
DATE: 7-8-02

*N/A*  
COX COMMUNICATIONS OF LAS VEGAS, INC.  
DATE:

*Sprnt*  
SPRINT  
DATE: 07-08-02

NOTE: THESE PLANS MEET THE APPLICABLE STANDARDS OF THE PLANNING AND DEVELOPMENT DEPARTMENT.

NOTE: APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHT-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS, EXCEPT THOSE SPECIFICALLY LISTED UNDER DEVIATIONS FROM STANDARD. THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN DEVIATIONS FROM STANDARDS IN FAVOR OF THE UNIFORM STANDARDS DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA, NEVADA.

NOTE: EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATIVE IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

CALL BEFORE YOU DIG: 1-800-227-2600

### SHEET INDEX

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7.	DETAIL SHEET	C6.01

### GENERAL SITE INFORMATION

**NOTE:**  
LOCHSA ENGINEERING ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING ARE FROM THE BEST AVAILABLE INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES, INCLUDING BUT NOT LIMITED TO, THE WATER, FIRE, SANITARY SEWER, STORM SEWER, TELEPHONE, POWER, GAS, AND IRRIGATION LINES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. IF CONFLICT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE PROJECT ARCHITECT, OWNER'S REPRESENTATIVE, AND THE PROJECT ENGINEER IMMEDIATELY.

**A.P.N.:**  
138-29-401-002

**BASIS OF BEARINGS:**  
NORTH 01°53'4" WEST, BEING THE CENTERLINE OF RAMPART BLVD. AS PER MAP IN FILE 82, PAGE 84 OF PARCEL MAPS, CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

**BENCHMARK:**  
ELEV. 828.1527 METERS (2717.03 FEET)  
NAV088

Avoid cutting underground utility lines. It's costly.

**SAFETY ALERT**  
Call before you Dig  
Before You Overhead  
1-800-227-2600 1-702-593-6111

**NEVADA POWER COMPANY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NEVADA POWER COMPANY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THIS NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.**

### UTILITY PROVIDERS

WATER:	LAS VEGAS VALLEY WATER DISTRICT
SEWER:	CITY OF LAS VEGAS
GAS:	SOUTHWEST GAS CORPORATION
ELECTRIC:	NEVADA POWER COMPANY
TELEPHONE:	SPRINT TELEPHONE NEVADA
CABLE TV:	COX COMMUNICATIONS
TRASH:	REPUBLIC SILVER STATE DISPOSAL SERVICE

CL OR SURVEY LINE	EASEMENT LINE	HEAVY AC P.W.M.T.	DESCRIPTION:	CONTOUR LINES	EDGE OF PAVEMENT	"A" TYPE CURBS	"L" TYPE CURBS	WALLS	FENCES	AC PAVEMENT	CONCRETE	SPOT ELEVATIONS	SIGNS	MANHOLE W/ DESCRIPTION	MANHOLE DESCRIPTIONS	FIRE HYDRANTS	GATE VALVES	REDUCERS	CLEAN OUTS	PULL BOXES	100w HPS STREETLIGHTS	150w HPS STREETLIGHTS	200w HPS STREETLIGHTS	250w HPS STREETLIGHTS
PROPERTY LINE	SAWTOOTH LINE	LIGHT AC P.W.M.T.	EXISTING:	(2210)								(12.34)		⊙	⊙ = SANITARY SEWER ⊙ = STORM DRAIN ⊙ = ELECTRICAL ⊙ = TELEPHONE	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
ROW LINE	SCARP LINE	CONCRETE P.W.M.T.	PROPOSED:	(2210)								(12.34)		⊙										

**JW MARRIOTT**  
 221 N. RAMPART  
 LAS VEGAS, NV 89145

**LOCHSA ENGINEERING**  
 5828 SPRING MTN. RD. SUITE 308  
 LAS VEGAS, NV 89146  
 PHONE: (702) 365-9312, FAX: (702) 365-9317

**JW MARRIOTT**  
 COVER AND APPROVAL SHEET  
 CONFERENCE CENTER EXPANSION

SHEET NO. 1 OF 8  
 DRAWING NO. 107-V-3597

DATE: 5-29-02  
 DESIGNED BY: M.M.F.  
 CHECKED BY: M.M.F.  
 PROJECT NO.: 7-9-02  
 SCALE: N/A