

IMPROVEMENT PLANS FOR SARANN KNIGHT CITY OF LAS VEGAS APN:139-28-503-023

CONSTRUCTION NOTES

#	ITEM	UNIT	QUANTITY	
			PUBLIC	PRIVATE
1	INSTALL 24" "L" TYPE C & G PER CCAUSD DWG. #218	LF	140	554
2	INSTALL "A" TYPE ISLAND CURB PER CCAUSD DWG. #219	LF	-	4129
3	INSTALL 8" CROSS GUTTER PER CCAUSD DWG. #228	SF	514	-
4	COMMERCIAL DRIVEWAY PER STD DWG 222A	SF	658	-
5	CONSTRUCT SIDEWALK PER USDOCA DWG #234	SF	459	18108
6	INSTALL 2" MIN. AC OVER 4" TYPE II A.B. OVER 8" TYPE I A.B.	SY	-	11728
7	INSTALL HANDICAP RAMP PER CCAUSD DWG. #235 CASE 1 USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT	EA	5	4
8	INSTALL 3" VALLEY GUTTER	LF	-	2102
9	INSTALL 12" PVC PIPE	LF	655	-
10	INSTALL SECONDARY EMERGENCY ENTRY CRASH GATE	EA	-	1
11	CONSTRUCT U CHANNEL PER DETAIL 2 ON SHEET DT1	LF	-	18
12	INSTALL SIDEWALK UNDERDRAIN PER CCAUSD DWG #238	EA	4	2
13	D/W PER CCAUSD #224 (PER SDR-24783 CONDITIONS)	SF	120	-

WATER CONSTRUCTION NOTES

#	ITEM	UNIT	QUANTITY	
			PUBLIC	PRIVATE
1	INSTALL FIRE HYDRANT ASSEMBLY W/GATE VALVE PER UDACS PLATE NO. 7	EA	-	5
2	INSTALL 12" PVC (CLASS 150) WATER LINE	LF	40	831
3	INSTALL 10" PVC (CLASS 150) WATER LINE	LF	-	197
4	INSTALL 8" PVC (CLASS 150) WATER LINE	LF	-	120
5	INSTALL 12" X 12" MECH JOINT (OR APPROVED EQUAL) TAPPING SLEEVE WITH 12" TAPPING VALVE PER UDACS PLT. 22 & 8	EA	2	-
6	INSTALL 12" 90° BEND WITH THRUST BLOCK	EA	-	1
7	INSTALL 12" 45° BEND WITH THRUST BLOCK	EA	-	2
8	INSTALL 10" X 10" X 12" TEE WITH THRUST BLOCK PER UDACS PLT. #5	EA	-	2
9	INSTALL 10" X 8" TEE WITH THRUST BLOCK PER UDACS PLT. #5	EA	-	4
10	INSTALL 10" 90° BEND WITH THRUST BLOCK	EA	-	2
11	INSTALL 10" GATE VALVE PER UDACS PLATE 3 & 8	EA	-	7
12	INSTALL 2" SERVICE SADDLE PER UDACS PLATE 1D	EA	2	-
13	INSTALL 3" WATER LATERAL	LF	-	1733
14	INSTALL 2" METER (PUBLIC) PER UDACS PLATE #1D & 2" RPPA (PRIVATE) PER UDACS PLATE #1A	EA	2	-
15	INSTALL 8" DODAN FEBCO SERIES 878 "V" SERIES OR APPROVED EQUAL W/ APPROVED COVER PER UDACS PLATE 11-C	EA	2	-
16	INSTALL 12" X 10" REDUCER PER UDACS PLT. #3	EA	-	2
17	INSTALL 12" X 8" REDUCER PER UDACS PLT. #3	EA	-	4
18	INSTALL 1-1/2" SERVICE LATERAL WITH 1-1/2" SERVICE SADDLE	EA	-	20
19	INSTALL 10" 45° BEND WITH THRUST BLOCK	EA	-	2

SEWER CONSTRUCTION NOTES

#	ITEM	UNIT	QUANTITY	
			PUBLIC	PRIVATE
1	INSTALL 8" PVC (SDR-35) SEWER PIPE	LF	788	-
2	CONSTRUCT 48" SEWER MANHOLE PER STD DWG # SD-1	EA	5	-
3	INSTALL 8" PVC SEWER LATERAL PER DCSWCS SD-17	LF	-	373
4	INSTALL 4" PVC SEWER LATERAL PER DCSWCS SD-17	LF	-	848
5	INSTALL 4" SANITARY SEWER CLEAN OUT	EA	-	9
6	INSTALL 6" SANITARY SEWER CLEAN OUT	EA	-	3

LEGAL DESCRIPTION

THAT PORTION OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 28, TOWNSHIP 20 SOUTH, RANGE 81 EAST M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, DESCRIBED AS FOLLOWS:
PARCEL TWO (2) AS SHOWN BY MAP THERE OF IN FILE 87 OF PARCEL MAPS, PAGE 93, IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY, NEVADA.

OWNER/DEVELOPER

CDCPN
COMMUNITY DEVELOPMENT PROGRAM CENTER OF NEVADA
2009 ALTA DRIVE
LAS VEGAS, NV 89106
PHONE: (702)873-8882

BASIS OF BEARING

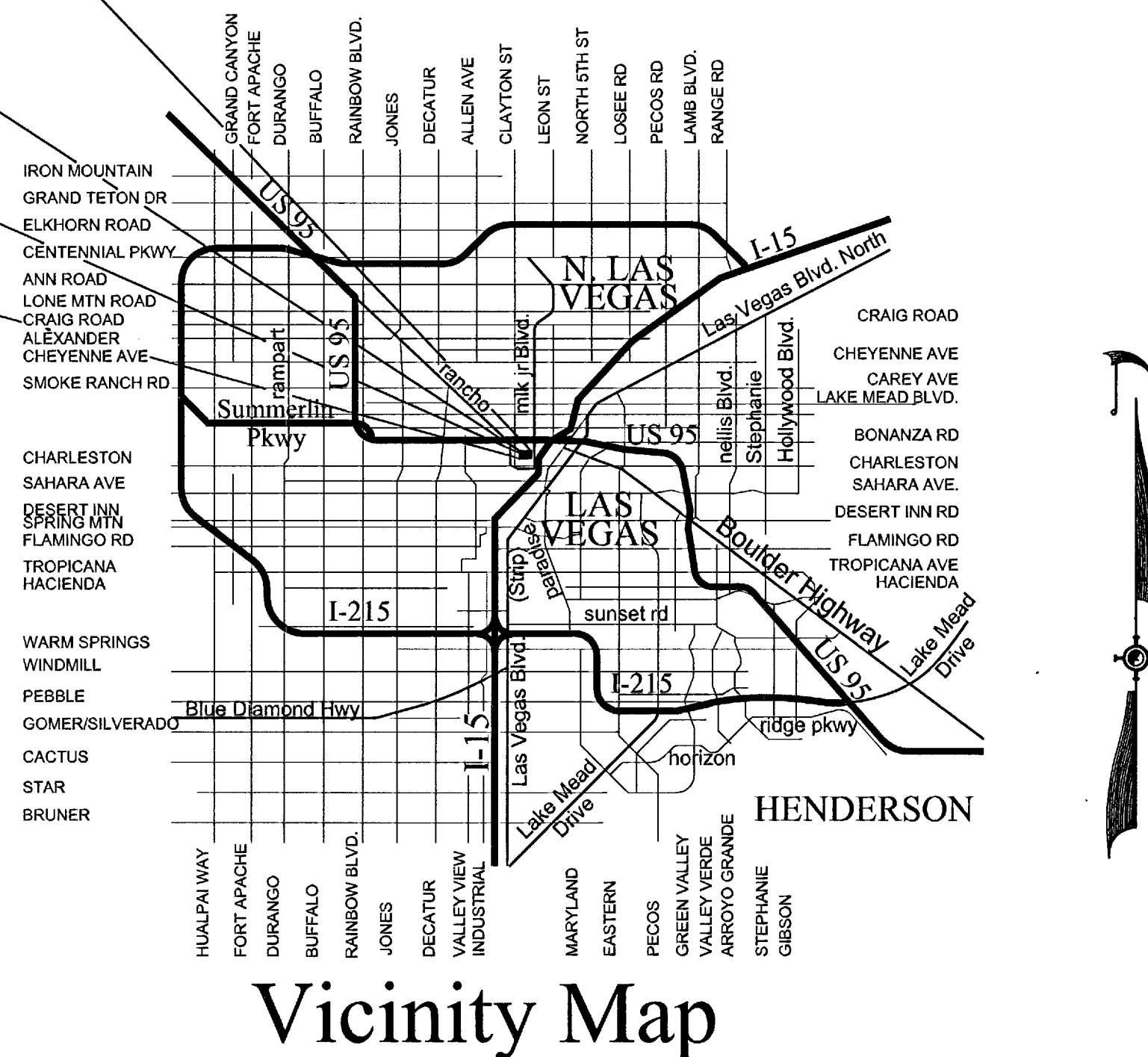
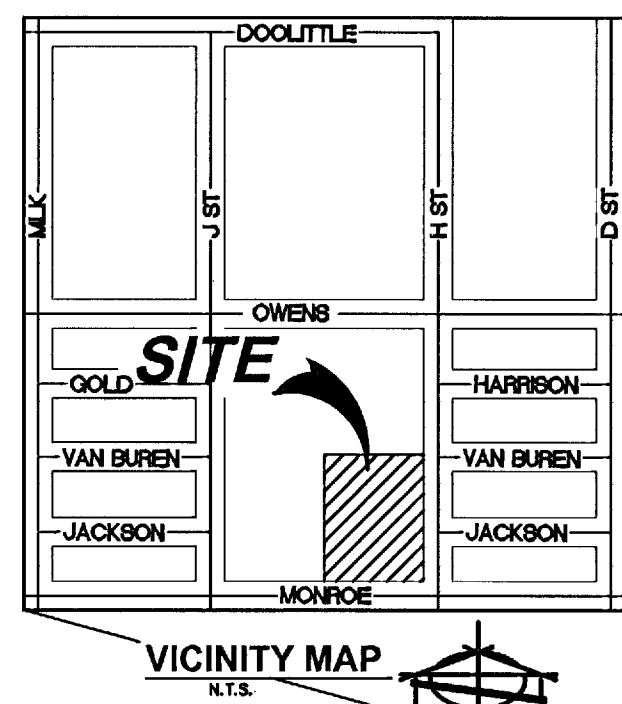
N00°41'22"W, BEING THE CENTERLINE OF J STREET AS SHOWN ON PARCEL TWO (2) AS SHOWN BY MAP THERE OF IN FILE 87 OF PARCEL MAPS, PAGE 93, IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY, NEVADA.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NO. 1092 T20S, R61E, 2LV01 28NE66 RIVET AND PLATE IN TOP OF CURB @ NW CORNER OF H ST & MONROE.
ELEV. 691.7740 METERS (2033.38 FEET)

GEOTECHNICAL REPORT

WESTERN TECHNOLOGIES INC.
3611 WEST TOMPKINS AVE.
LAS VEGAS, NV 89103
PHONE: (702) 798-8050
FAX: (702) 798-7664
PROJECT #1127-0023
DATED: APRIL 18, 2007
UPDATED: AUGUST 1, 2008



Vicinity Map

PROJECT NAME: SARANN KNIGHT

This project water plan complies with the Las Vegas Valley Water District's technical requirements. However, this water plan is

NOT APPROVED FOR CONSTRUCTION

at this time and this signature does not provide or imply a water commitment.

Lawrence Lanza 10/10/08
LWVWD PROJECT #114599 DATE
ESN 052 SHS. CV1, UT1 & UT2 REVISED 06/10/04

INDEX OF SHEETS

SHEET NO.		
1	CV1	COVER SHEET
2	GN1	GENERAL NOTES
3	DM1	DEMOLITION PLAN
4	DT1	DETAIL SHEET
5	GP1	GRADING PLAN
6	UT1	UTILITY PLAN
7	UT2	UTILITY PLAN
8	PP1	PUBLIC SEWER PLAN & PROFILE
9	PP2	PUBLIC SEWER PLAN & PROFILE
10	HCI	HORIZONTAL CONTROL

APPROVALS

Cheri Edelman 10/10/08
CHERI EDELMAN, P.E. #11514
ACTING CITY ENGINEER DATE

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 STANDARD DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA NEVADA.

James Marshall 10/15/08
CITY FIRE MARSHAL DATE

Doug Rankin 10.15.08
DOUG RANKIN, AICP, PLANNING MANAGER DATE
THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING AND DEVELOPMENT DEPARTMENT

Jessica Martin 10/9/08
NEVADA POWER COMPANY DATE
NEVADA POWER COMPANY APPROVAL IS ONLY FOR THE PLACEMENT AND CLEARANCE OF STREET LIGHTS AND SIGNAL LIGHTS INSTALLATION

NEVADA POWER COMPANY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICES 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. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

Roger Raqoonanan 10/10/08
SOUTHWEST GAS CORPORATION ROGER RAQOONANAN DATE

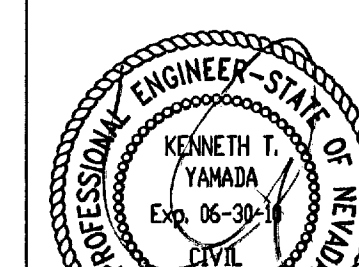
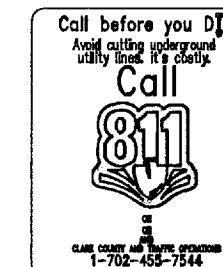
James Hutz 10/9/08
EMBARQ DATE
THE AFFIXED SPRINT/NEVADA APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS.

Tom Zecher 11-04-08
LAS VEGAS VALLEY WATER DISTRICT DATE
PROJECT #114599
SHEETS CV1 & UT1, UT2

Nickelle Danson 10/9/08
COX COMMUNICATIONS LAS VEGAS, INC. DATE

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION 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.



#28975CLV*

107 V 5134

PREPARED FOR: CDCPN
 2009 ALTA DR., #8106
 LAS VEGAS, NV 89106
 PHONE: (702) 873-8882
 DATE: OCTOBER 2008
 DESIGN: MV
 DRAWN: CR
 CHECK: KTY
 SCALE: NTS
 BAUGHMAN & TURNER, INC.
 CIVIL ENGINEERS LAND SURVEYORS
 1210 HINSON STREET LAS VEGAS, NEVADA 89102
 PHONE: (702) 870-8771 FAX: (702) 878-2685
 SARANN KNIGHT COVER SHEET
 SECTION 28, TOWNSHIP 20 SOUTH, RANGE 81 EAST, M.D.B. & M. NEVADA, CITY OF LAS VEGAS
 H STREET & MONROE AVE.
 SHEET CV1 of 10
 PROJ. NO. CDCPN-SARANN KNIGHT

114459