

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	-	11726
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 D11	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 & B	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 6" X 6" 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 & B	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" DCSA FIBRO 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 6" PVC SEWER LATERAL PER DCSWCS SD-17	LF	-	373
4	INSTALL 4" PVC SEWER LATERAL PER DCSWCS SD-17	LF	-	648
5	INSTALL 4" SANITARY SEWER CLEAN OUT	EA	-	9
6	INSTALL 8" 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 61 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 #7 OF PARCEL MAPS, PAGE 93, IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY, NEVADA.

OWNER/DEVELOPER

CDPCN
COMMUNITY DEVELOPMENT PROGRAM CENTER OF NEVADA
2308 ALTA DRIVE
LAS VEGAS, NV 89106
PHONE: (702)873-8882

BASIS OF BEARING

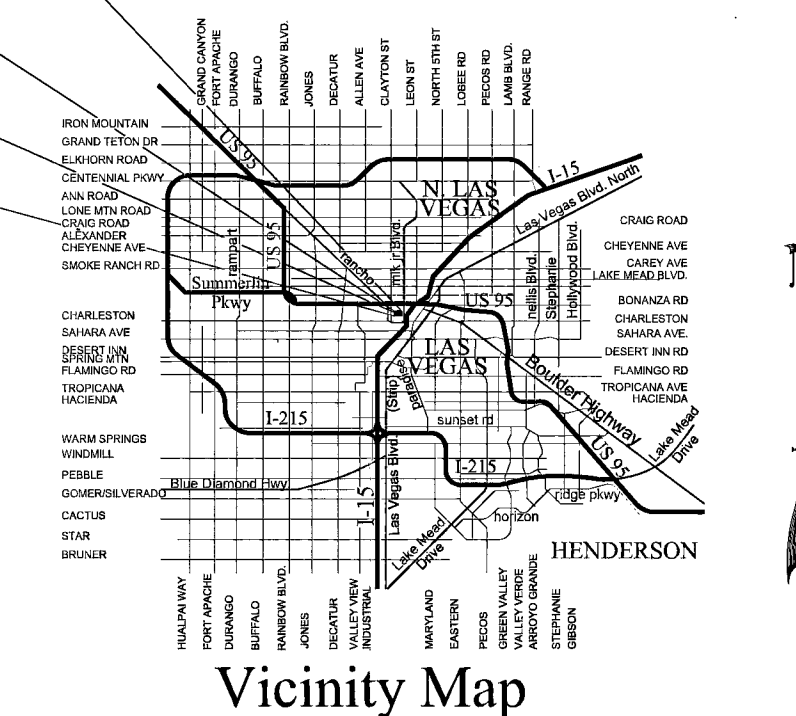
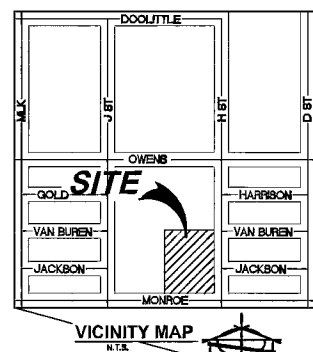
N00°41'22"W, BEING THE CENTERLINE OF J STREET AS SHOWN ON PARCEL TWO (2) AS SHOWN BY MAP THERE OF IN FILE #7 OF PARCEL MAPS, PAGE 93, IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY, NEVADA.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NO. 1092 T20S, R61E 21.001 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.
3911 WEST TOMPKINS AVE.
LAS VEGAS, NV 89103
PHONE: (702) 798-8050
FAX: (702) 798-7864
PROJECT #139-28-503
DATED: APRIL 18, 2007
UPDATED: AUGUST 1, 2008

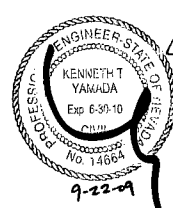


Vicinity Map

REV #	REVISION DESCRIPTION	SHEETS	APPD BY	DATE APPD
1	ADDED WATER STUBS & REVISED PRIVATE SEWER LATERAL	UT1/16	KL	12/9/08
2	ADDED METER LINE, REVISED LOCATION AND SIZE OF PVC PIPE, RIGID JOINT, AND ADDED PRIVATE POLE NOTE	CV1, DM1, DT1, GP1, UT1, HCl1	KL	4/28/09
3	REVISED ON-SITE PIPE INDICANTS	UT1/16	KL	8/28/09

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
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	HCl1 HORIZONTAL CONTROL



PROJECT NAME: SARANN KNIGHT
This project water plan complies with the Las Vegas Valley Water Districts 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.
Date: 10/10/08
Signature: [Signature]
ESN: 088 SHTS: CV1, UT1 & UT2

APPROVALS

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

[Signature]
CITY FIRE MARSHAL
DATE: 10/15/08

[Signature]
DOUG RANKIN, AICP, PLANNING MANAGER
DATE: 10.15.08
THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING AND DEVELOPMENT DEPARTMENT

Jessica Martin
NEVADA POWER COMPANY
DATE: 10/9/08
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 LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS.

Roger Raononanan
SOUTHWEST GAS CORPORATION ROGER RAONONANAN
DATE: 10/10/08

[Signature]
EMBARGO
DATE: 10/9/08

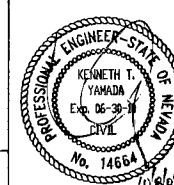
[Signature]
LAS VEGAS VALLEY WATER DISTRICT
DATE: 11-04-08

[Signature]
PROJECT #114599
SHEETS CV1 & UT1/17
DATE: 10/9/08

[Signature]
COX COMMUNICATIONS LAS VEGAS, INC.
DATE: 10/9/08

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.



PREPARED FOR: CDCPN
 2008 ALTA DR. #845
 LAS VEGAS, NEVADA
 PHONE: (702) 873-8882
 DATE: 10/10/08
 DESIGN: MY
 DRAWN: CR
 CHECK: KTY
 SCALE: NTS
 BAUGHMAN & TURNER, INC.
 CIVIL ENGINEERS
 1210 HINSON STREET
 LAS VEGAS, NEVADA 89102
 PHONE: (702) 870-8771
 FAX: (702) 878-2695
 SARANN KNIGHT
 COVER SHEET
 SECTION 28, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.B. & M. NEVADA
 CITY OF LAS VEGAS
 H STREET & MONROE AVE.
 SHEET
CV1
 of
1 of 10
 PROJ. NO.
 CDCPN-SARANN KNIGHT