

**ABBREVIATIONS**

(IN ADDITION TO THOSE LISTED IN USD DVG'S 105 & 106)

- ADJ ADJACENT, OR ADJUST
- AP ANGLE POINT
- APN ASSESSOR'S PARCEL NUMBER
- BC BEGINNING OF CURVE
- BCR BEGINNING OF CURB RETURN
- BEG BEGIN
- BK BACK OF CURB
- BLD BUILDING
- BSW BACK OF SIDEWALK
- C CURVE NUMBER
- CCWRD CLARK COUNTY WATER RECLAMATION DISTRICT
- CFS CUBIC FEET PER SECOND
- C/L CENTERLINE
- CLR CLEAR (OF EDGE)
- CMU CONCRETE MASONRY UNIT
- CONC PORTLAND CEMENT CONCRETE
- CONTR CONTRACTOR
- D DEPTH, OR CURVE ANGLE
- DVG DRAWING
- E, ELY EAST/EASTERLY
- EL ELEVATION
- EX EXISTING
- FAST FREEWAY AND ARTERIAL SYSTEM OF TRANSPORTATION
- FDC FIRE DEPARTMENT CONNECTION
- FF FINISH FLOOR (ELEVATION)
- FL FLOW LINE
- FS FINISH SURFACE
- FUT FUTURE
- G GAS
- GTR GUTTER
- H HEIGHT
- HORIZ HORIZONTAL
- HP HIGH POINT (FLOWLINE)
- HPS HIGH PRESSURE SODIUM (LUMINAIRE)
- HV HEADWALL
- ID IDENTIFIER, OR INSIDE DIAMETER
- L LENGTH OF CURVE, OR LINE NUMBER
- LAT LATERAL
- LG LIP OF GUTTER
- LS LANDSCAPE
- ME MATCH EXISTING
- MOD MODIFIED
- N, NLY NORTH/NORTHERLY
- NV NEVADA DEPARTMENT OF TRANSPORTATION
- NG NATURAL GRADE, OR NATURAL GROUND
- NDL NUMBER
- DHP OVERHEAD POWER LINES
- PDE PRIVATE DRAINAGE EASEMENT
- PE POLYETHYLENE
- PEB PEDESTRIAN
- P/L PROPERTY LINE
- PDC POINT ON CURVE
- PR PROPOSED
- PVC POLYVINYL CHLORIDE
- PVI POINT OF VERTICAL INTERSECTION
- Q FLOW RATE (IN CFS)
- RH REMOVE
- ROV RIGHT-OF-WAY
- S SLOPE, OR SOUTH
- SLY SOUTHERLY
- STD STANDARD
- STL STEEL
- STLT STREET LIGHT
- T TANGENT DISTANCE
- T, TEL TELEPHONE
- TF TOP OF FOOTING (ELEVATION)
- TG TOP OF GRATE (DRAIN, ETC)
- TMH TOP OF MANHOLE (ELEVATION)
- TOR TOP OF ROAD
- TOP TOP OF SLOPE
- TV TELEVISION CABLE
- UTM TOP OF (RETAINING) WALL
- UDACS UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS
- USD UNIFORM STD DIMS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA
- W WEST, OR WAIT
- WLY WESTERLY
- XG CROSS GUTTER

# WATER IMPROVEMENT PLANS

# JACKPOT JOANIE'S FIRE LINE

1875 S. DECATUR, BLVD.

LAS VEGAS, NEVADA, 89102

APN: 163-01-704-003

**PROPERTY OWNER**

**3 PLAY, L L C**  
**1875 S. DECATUR BLVD.**  
**LAS VEGAS, NV 89102**  
**ATTN: CHARLES F. PAPE, MANAGER**  
**PH: 702-378-4930 FAX: 702-341-9336**

**DEVELOPER**

**MAR-LAR-CHAR, INC.**  
**8978 SPANISH RIDGE AVE., SUITE 100**  
**LAS VEGAS, NV 89148**  
**ATTN: RON WINCHELL, MANAGER**  
**PH: 702-341-9333 FAX: 702-341-9336**

**GENERAL NOTES**

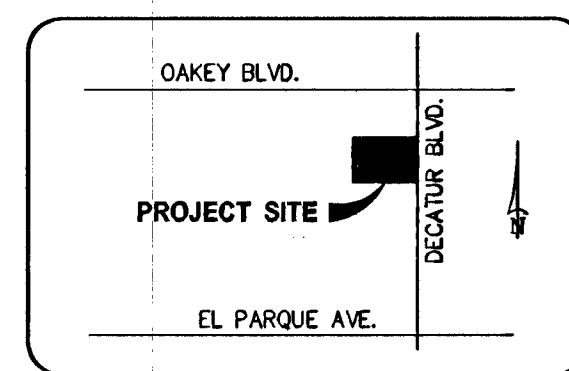
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA" AND "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA", AND APPENDICES, CURRENT EDITION, AS MODIFIED BY THE "CLARK COUNTY SUPPLEMENT TO THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS" AND APPENDICES, CURRENT EDITION.
2. TRAFFIC SIGNAL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA VOLUME II" CURRENT EDITION.
3. WHENEVER ANY ITEM OF WORK IS SPECIFIED FOR CONSTRUCTION IN ACCORDANCE WITH "STANDARD DRAWINGS" IT WILL BE A REFERENCE TO THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA", LATEST EDITION.
4. ALL UTILITIES SHOWN ARE BELIEVED TO BE APPROXIMATELY LOCATED. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES LIKELY TO BE AFFECTED. THE CONTRACTOR SHALL DETERMINE THE LOCATION AND DEPTH OF SUSPECTED UTILITY INTERFERENCES, AND SHALL FURNISH INFORMATION ON THE SAME TO THE ENGINEER, NOT LESS THAN TEN (10) DAYS PRIOR TO THE ANTICIPATED IMPACT OF THESE SUSPECTED INTERFERENCES ON HIS WORK. IF CONFLICTS EXIST, THE CONTRACTOR WILL IMMEDIATELY CONTACT THE ENGINEER AND PROVIDE THE ENGINEER WITH ALL THE NECESSARY DATA SUCH AS ELEVATIONS, HORIZONTAL LOCATIONS, ETC., AND PROVIDE THE ENGINEER WITH SKETCHES INDICATING THE PROPOSED IMPROVEMENT AND THE UTILITY CONFLICT. THE ENGINEER WILL EXAMINE AND REVIEW ALL THE DATA AND SKETCHES PROVIDED, AND WILL PROVIDE THE CONTRACTOR WITH AN ALTERNATIVE DESIGN WITHIN FIVE (5) DAYS AFTER RECEIPT OF DATA AND SKETCHES.
5. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO BEGINNING CONSTRUCTION.
6. THE CONTRACTOR'S RESPONSIBILITY REGARDING UTILITIES SHALL BE AS REQUIRED UNDER SECTION 107.17 OF THE UNIFORM STANDARD SPECIFICATIONS FOR CLARK COUNTY, NEVADA.
7. CENTURY LINK TELEPHONE COMPANY SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF TELEPHONE MANHOLES AND RELOCATIONS OF TELEPHONE POLES AND UNDERGROUND TELEPHONE LINES THAT INTERFERE WITH THE REQUIRED IMPROVEMENTS AS SHOWN ON THE PLANS.
8. NV ENERGY SHALL BE RESPONSIBLE FOR THE RELOCATION OF UNDERGROUND OR OVERHEAD POWER LINES THAT INTERFERE WITH THE REQUIRED IMPROVEMENTS AS SHOWN ON THE PLANS.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERTICAL ADJUSTMENT OF ALL LAS VEGAS VALLEY WATER DISTRICT FACILITIES AND CLARK COUNTY SANITATION DISTRICT MANHOLES AS INDICATED ON THE PLANS OR IN THE SPECIAL PROVISIONS UNLESS OTHERWISE INDICATED.
10. THE CONTRACTOR SHALL NOT REMOVE TREES, SHRUBS, LAWNS, WALLS, FENCES, SIGNS, STRUCTURE, LIGHTS OR ANY OTHER IMPROVEMENTS OUTSIDE THE RIGHT-OF-WAY EXCEPT WHERE REQUIRED TO DO SO BY THE CONTRACT DRAWINGS OR AS DIRECTED BY THE ENGINEER.

**LAS VEGAS VALLEY WATER DISTRICT STANDARD NOTES**

- LVVWD PROJECT # 122632
1. NO WORK SHALL BEGIN UNTIL THE WATER PLANS HAVE BEEN APPROVED FOR CONSTRUCTION BY THE LVVWD. FOLLOWING WATER PLAN APPROVAL, NOTICE SHALL BE GIVEN TO THE LVVWD COMMUNICATION SUPPORT CENTER (258-7171) TWO (2) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION. FOR FUTURE INSPECTIONS, NOTICE MUST BE GIVEN BY 2:00 P.M. THE BUSINESS DAY PRIOR TO THE REQUESTED LVVWD INSPECTION. WHEN REQUESTING INSPECTIONS, PLEASE REFER TO THE PROJECT # IDENTIFIED ABOVE.
  2. ALL WORK SHALL CONFORM TO THE LVVWD STANDARD PLATES, DRAWINGS, AND SPECIFICATIONS AND TO THE 2010 EDITION OF UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR POTABLE WATER SYSTEMS (UDACS). THE LATEST EDITION OF THE UDACS SHALL SUPERCEDE ANY CONFLICTS CONTAINED IN THE APPROVED DRAWINGS AND/OR SPECIFICATIONS.
  3. ALL WORK, EXCEPT AS MODIFIED BY THESE PLANS OR BY NOTE 2 ABOVE, SHALL BE DONE IN ACCORDANCE WITH THE MOST RECENT DRAFT OR EDITION OF THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA.
  4. A SINGLE PIPE MATERIAL SHALL BE USED THROUGHOUT THE PROJECT, UNLESS OTHERWISE APPROVED BY THE LVVWD.
  5. ALL SERVICE LATERALS TWO (2) INCHES IN DIAMETER AND SMALLER SHALL BE TYPE K COPPER TUBING WITH LVVWD APPROVED SERVICE SADDLES.
  6. ALL WATER METER BOXES SHALL BE LOCATED OUTSIDE OF DRIVEWAY AREAS.
  7. ALL VALVES SHALL BE LOCATED OUTSIDE OF DRIVEWAYS, VALLEY AND CURB GUTTERS.
  8. ALL WATER AND STORM DRAIN OR SANITARY SEWER CROSSINGS SHALL CONFORM TO SECTION 2.22 OF THE 2010 EDITION OF THE UDACS.
  9. ALL WATER FACILITIES SHALL BE FILLED, DISINFECTED, PRESSURE TESTED, FLUSHED, FILLED AND AN ACCEPTABLE WATER SAMPLE OBTAINED PRIOR TO CONNECTION TO THE LVVWD DISTRIBUTION SYSTEM.
  10. THE CONTRACTOR MUST OBTAIN ALL METERS TWO (2) INCHES AND SMALLER FROM LVVWD CENTRAL STORES. TELEPHONE 258-3152, OR 258-3802, TWO (2) WORKING DAYS PRIOR TO METER PICK-UP.
  11. ANY INTERRUPTION OF SERVICE MUST BE PERFORMED IN ACCORDANCE WITH UDACS SECTION 3.14.01, AND APPROVED BY THE LVVWD INSPECTION DIVISION PRIOR TO SHUTDOWN. PROPER WRITTEN NOTIFICATION MUST BE GIVEN TO ALL AFFECTED CUSTOMERS.
  12. ALL WATER FACILITY CONSTRUCTION MATERIALS USED MUST BE AS LISTED ON THE LVVWD PRE-APPROVED MATERIALS AND MANUFACTURER'S LISTING FOR NEW FACILITIES, LATEST REVISION, OR SPECIFICALLY APPROVED ON THESE PLANS.
  13. TELEPHONE "CALL BEFORE YOU DIG" AT "811" OR 1-800-227-2600.
  14. THE INSTALLATION OF LAS VEGAS VALLEY WATER DISTRICT (LVVWD) MUNICIPAL WATER FACILITIES WITHIN ALL STREETS IS ASSUMED TO BE IN COMPLIANCE WITH THE UNIFORM STANDARDS, INCLUDING THE PLACEMENT OF ASPHALT PAVING STREET SURFACES. ANY REPAIR WORK DONE BY THE LVVWD TO THE MUNICIPAL WATER FACILITIES WILL INCLUDE THE PLACEMENT OF AN APPROPRIATELY SIZED ASPHALT REPAIR PATCH ON THE STREET SURFACE.
- ANY DECORATIVE PAVING SURFACE WITHIN THE STREET IS THE RESPONSIBILITY OF THE OWNER'S ASSOCIATION, OR THE INDIVIDUAL PROPERTY OWNERS IF NO OWNER'S ASSOCIATION IS IN EXISTENCE, OR THE AGENCY HAVING JURISDICTION. DECORATIVE SURFACE MATERIALS PLACED WITHIN THE TEN FOOT EASEMENT ADJUTING A PUBLIC OR PRIVATE STREET, IF DISTURBED BY THE LVVWD DURING THE REPAIR OR OPERATION OF ITS FACILITIES, WILL BE REPLACED BY LVVWD WITH AN APPROPRIATELY SIZED PLAIN FINISH CONCRETE PATCH. THE LVVWD WILL NOT RESTORE, AND WILL NOT BE RESPONSIBLE FOR THE RESTORATION OF, ANY DECORATIVE PAVING SURFACE WITHIN THE STREET. THE LVVWD WILL NOT ATTEMPT TO MATCH COLOR OR FINISH OF ANY ADJACENT MATERIALS.

**LEGEND**

- ⊙ SANITARY SEWER MANHOLE
- ⊗ WATER VALVE
- ⊕ FIRE HYDRANT
- ⊙ STREET LIGHT
- STREET CENTERLINE
- == CURB & GUTTER
- ▬ BUILDING
- PROPERTY LINE
- - - EX. WATER LINE
- - - EX. SEWER LINE
- - - EX. GAS LINE



VICINITY MAP  
NO SCALE

**DEVIATIONS FROM STANDARDS**

NONE

**SHEET INDEX**

C1	CIVIL COVER SHEET
C2	FIRE LINE PLAN
C3	CITY OF LAS VEGAS NOTES

**APPROVALS:**

*Chris Kight* 4-2-14  
DATE

CITY OF LAS VEGAS  
 APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHTS-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.

~~DESIGN MEETS THE APPLICABLE STANDARDS OF THE PLANNING DEPT.~~

*K. M. H.* 3/17/14

LAS VEGAS FIRE AND RESCUE  
 APPROVAL BY THE FIRE DEPARTMENT HAVING JURISDICTION IS REQUIRED PRIOR TO OBTAINING FINAL APPROVAL FROM THE LVVWD

*Chris Meade*  
 LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER  
 DATE: 03/20/14 SHEETS C1 & C2 PROJECT NO. 122632

*Magnus M...* 3-20-14  
 SOUTHWEST GAS CORPORATION

*Jim White* 3/20/14  
 COX COMMUNICATIONS LAS VEGAS, INC.

*Richard Neelbeek* 3-20-14  
 CENTURY LINK  
 THE AFFIXED CENTURY LINK 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.

*Barbara Jamisi* 3-20-14  
 NV ENERGY, INC.  
 NV ENERGY, INC. ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY, INC. 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 COMMISSIONS RULES AND REGULATIONS.

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEM AND STREET LIGHT SYSTEM CONDUITS. IT'S COSTLY!

**Call before you Under Ground**  
 CLARK COUNTY TRAFFIC OPERATIONS  
 1-702-455-7511  
 AND LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM  
 1-702-229-6611

**Call before you Dig**  
 AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY!

**811**  
 OR  
 1-800-227-2600  
 AND  
 CLARK COUNTY TRAFFIC OPERATIONS  
 1-702-455-7544

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY!

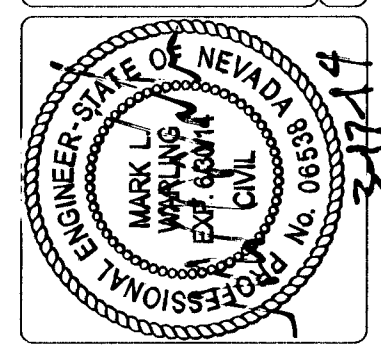
**CALL BEFORE YOU DO OVERHEAD**

1-702-227-2929

NO.	DATE	APPROVAL

SCALE (P)	N/A
SCALE (S)	N/A
DRAWN BY:	COVER SHEET

JACKPOT JOANIE'S  
 1875 S. DECATUR BLVD.  
 CIVIL COVER SHEET  
 CITY OF LAS VEGAS



**WARLING ENGINEERING**  
 Mark Waring, Civil Engineer  
 9101 W. SAHARA AVENUE # 105-LB  
 LAS VEGAS, NEVADA 89117  
 PH: 702-WARLING (927-5464)  
 FAX: 269-MARK . EMAIL: CIVIL@COX.NET

DWG DATE	MAR 17, 2014
PROJECT NUMBER	CLV # 255296
SHEET	C1 OF 3

1153307 635-20