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ELSTNER WELL SITE

* APPROVALS CLV:

George Cervantes DATE 9-7-06
JORGE CERVANTES, P.E.# 13977, P.T.O.E
CITY ENGINEER

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 THE STANDARDS. 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.

Margo Wheeler DATE 8/30/06
MARGO WHEELER, ACP
DIRECTOR OF PLANNING AND DEVELOPMENT
THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING AND DEVELOPMENT DEPARTMENT.

Fire Marshal DATE 8/24/06
FIRE MARSHAL

ELSTNER WELL SITE
APN: 138-12-710-002

BENCHMARK

NLV0012E4 ELEVATION 678.1652 METERS (2224.95 FEET) RIVET AND 2" ROUND ALUMINUM DISK, STAMPED NORTH LAS VEGAS BENCHMARK No. NLV0012E4, IN THE TOP OF CURB AT THE SOUTHWEST CORNER OF THE INTERSECTION OF DECATUR BLVD. AND GOWAN ROAD. NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

BASIS OF BEARINGS

N88 23°59"E, BEING THE BEARING BETWEEN THE CENTER 1/4 CORNER AND THE EAST 1/4 CORNER OF SECTION 12, TOWNSHIP 20 SOUTH, RANGE 60 EAST, MDN, CITY OF LAS VEGAS, NEVADA AS SHOWN ON A RECORD OF SURVEY ON FILE IN FILE 158, PAGE 48 OF SURVEYS, OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

SILVER MESA WELL SITE
APN: 139-07-599-001

BENCHMARK

NLV016S4 ELEVATION-669.916 METERS, 2197.881 FEET RIVET AND 2" ROUND ALUMINUM DISK, STAMPED NORTH LAS VEGAS BENCHMARK No. NLV016S4, IN THE TOP OF CURB AT THE NORTHWEST CORNER OF THE INTERSECTION OF ALEXANDER ROAD AND VALLEY DRIVE. NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

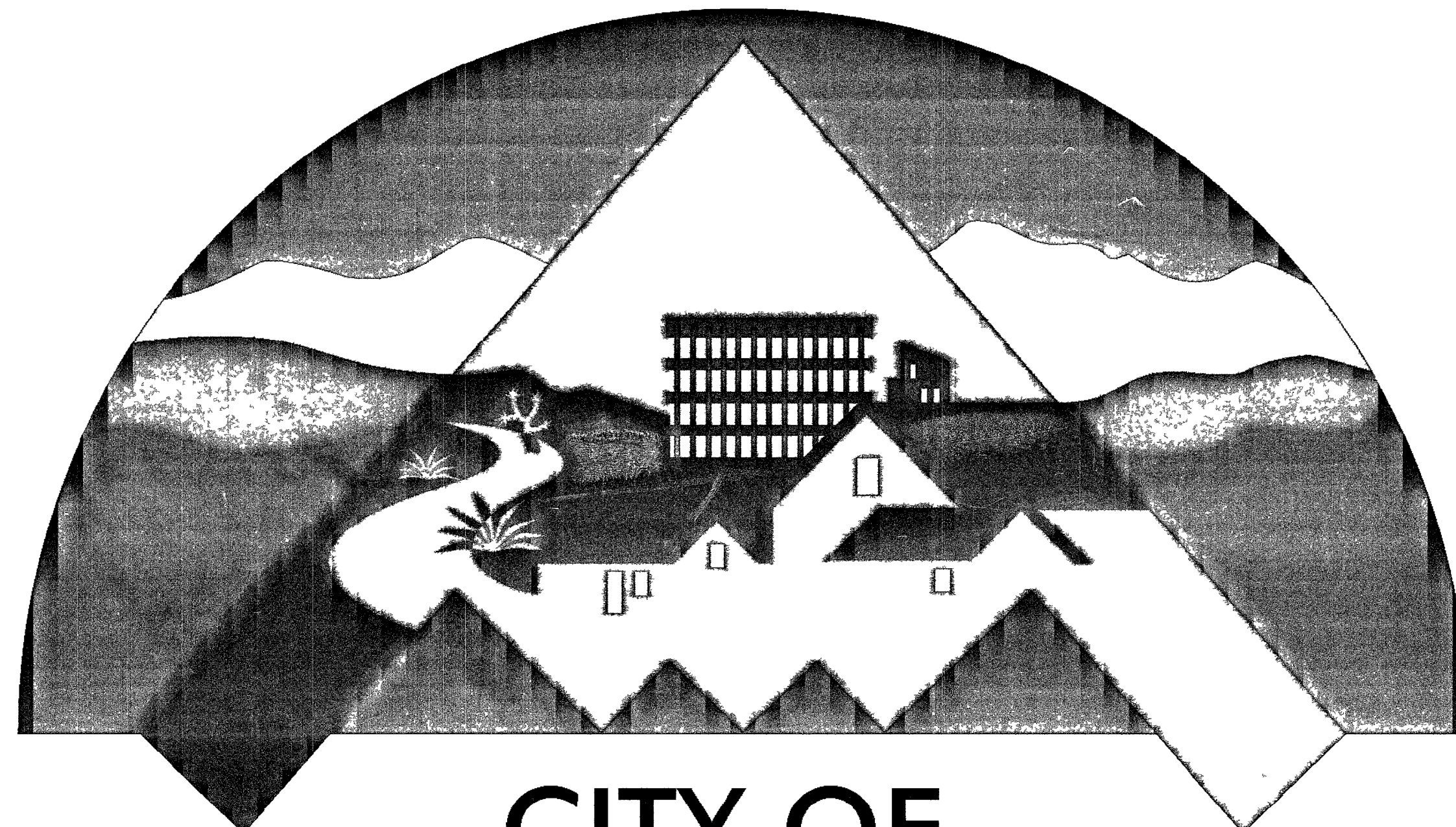
BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS DEFINED BY THE CENTRAL MERIDIAN OF THE CITY OF NORTH LAS VEGAS USER DEFINED TRANSVERSE MERCATOR PROJECTION; SAID MERIDIAN BEING COINCIDENT WITH 115°05' 53.002040" WEST OF THE GREENWICH MERIDIAN. ORIENTATION IS DEFINED BY THE HIGH ACCURACY REFERENCE NETWORK OF NEVADA, NATIONAL GEODETIC SURVEY. (EPOCH 1999.37)

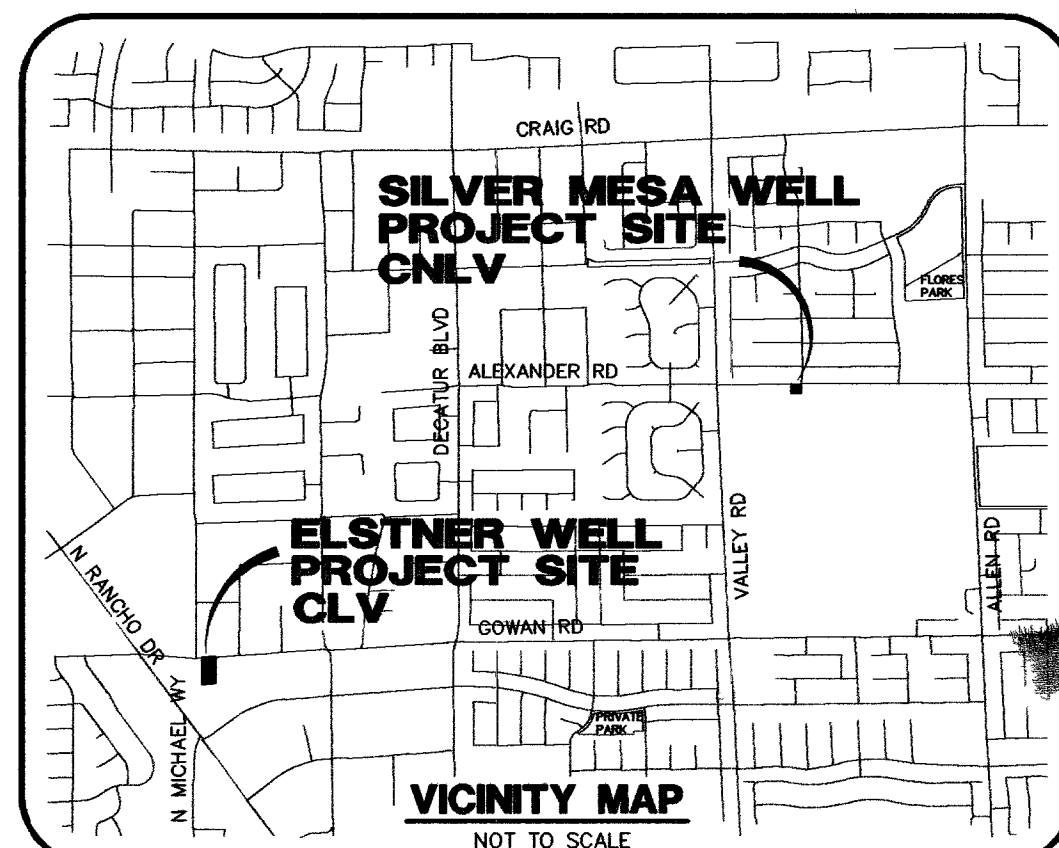
UTILITIES TECHNICAL SERVICES
WATER SECURITY SYSTEM
WELL IMPROVEMENTS
FUNDED BY
UTILITIES DEPARTMENT

BID No.
LABOR COMMISSION No.

BEING LOCATED IN A PORTION OF SECTION 7 AND 12, TOWNSHIP 20 SOUTH,
RANGE 61 EAST, M.D.B. & M., CLARK COUNTY, NEVADA.



CITY OF
NORTH LAS VEGAS
Your Community of Choice



* APPROVAL OF THESE IMPROVEMENT PLANS AND SPECIFICATIONS IS MADE BASED ON THE REPRESENTATIONS MADE BY THE PROFESSIONAL(S) THAT THEY HAVE DISCHARGED THEIR RESPONSIBILITIES AND PREPARED COMPLETE DOCUMENTS WHICH COMPLY WITH THE CITY OF NORTH LAS VEGAS REQUIREMENTS FOR CONSTRUCTION OF THE IMPROVEMENTS DEPICTED HEREIN.

OWNER / DEVELOPER

THE CITY OF NORTH LAS VEGAS
UTILITIES DEPARTMENT
2829 FORT SUMTER DRIVE
NORTH LAS VEGAS, NEVADA, 89030
PH: (702) 633-2676
FAX: (702) 649-9784

ENGINEER

THE CITY OF NORTH LAS VEGAS
UTILITIES DEPARTMENT
2829 FORT SUMTER DRIVE
NORTH LAS VEGAS, NEVADA, 89030
PH: (702) 633-2676
FAX: (702) 649-9784

ALL DRAWINGS, SPECIFICATIONS AND SPECIAL TECHNICAL REQUIREMENTS ASSOCIATED WITH THE PROJECT AND IMPROVEMENTS PRESENTED HEREIN HAS BEEN ACCOMPLISHED UNDER THE SUPERVISION OF RESPONSIBLE PROFESSIONAL(S) HAVING THE APPROPRIATE REGISTRATION TO SERVE IN THIS CAPACITY BASED ON THE SCOPE OF THIS SPECIFIC PROJECT, AND IN ACCORDANCE WITH THE STATUTORY PROVISIONS OF THE NEVADA REVISED STATUTES (NRS) AND THE NEVADA ADMINISTRATIVE CODE (NAC) INCLUDING: NRS 278, NRS 338, NRS 623; NAC 338, NAC 623 AND NAC 625 CERTIFICATION SIGNIFYING COMPLIANCE WITH STATUTORY AND RELATED ADMINISTRATIVE CODE REQUIREMENTS IS HEREBY PROVIDED BY THE RESPONSIBLE PROFESSIONAL(S) IN THE FORM OF A STAMP OR SEAL PLACED ON THE PROJECT DOCUMENTS.

* APPROVALS:

DAVID H. BERESKIN, P.E. DATE
SOUTHERN NEVADA WATER AUTHORITY

Valerie A. Schulte DATE 8-22-06
SOUTHERN NEVADA WATER AUTHORITY

SNWA APPROVAL IS VALID FOR (1) YEAR FROM SIGNATURE DATE, IF CONSTRUCTION WITHIN THE EASEMENT OR RESTRICTED PIPE SAFETY ZONE IS NOT COMPLETED, PLAN MUST BE RESUBMITTED TO SNWA FOR APPROVAL.

REVIEWED BY:

JENNIFER DOODY, P.E. DATE
MANAGER, DEVELOPMENT AND FLOOD CONTROL

PHIL COGGINS DATE
BUILDING OFFICIAL

RANDAL D. CAGLE, SR/VA DATE
MANAGER, REAL PROPERTY SERVICES

BARTLETT C. DALTON, P.L.S. DATE
CITY SURVEYOR

ROBERT A. McLAUGHLIN, P.E. DATE
MANAGER, UTILITIES ENGINEERING SERVICES

LESLIE LONG, P.E. DATE
MANAGER, UTILITIES TECHNICAL SERVICES

KIRK MEDINA DATE
MANAGER, UTILITY OPERATIONS

CNLFV FIRE DEPARTMENT DATE

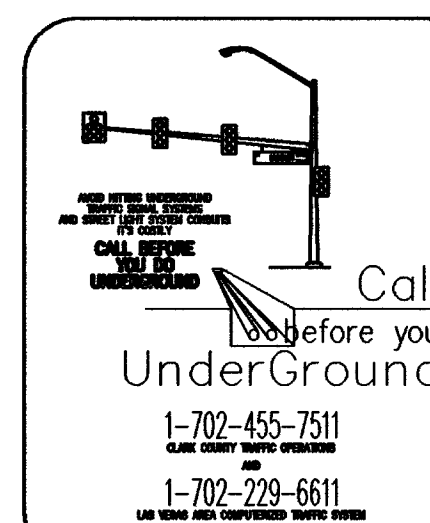
COX COMMUNICATIONS INC. (LAS VEGAS) DATE 8/10/06
NEVADA POWER COMPANY DATE 8/10/06

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. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA UTILITY COMMISSION'S RULES AND REGULATIONS.

Michael A. Chancell DATE 8-17-06
SOUTHWEST GAS CORPORATION

Michael K. Turner DATE 8-10-06
EMBARQ

THE AFFIXED EMBARQ 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.



AVOID OVERHEAD POWER LINE CONTACT. IT'S COSTLY.

Call before you Overhead

1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

Call before you Dig

1-800-227-2600
UNDERGROUND SERVICE (USA)

CITY OF NORTH LAS VEGAS - UTILITIES - UTILITIES TECHNICAL SERVICES

REVISIONS	NO.	DESCRIPTION	DATE	BY
SCALE: NONE				
DESIGN: C. KROEGER				
DRAWN: C. KROEGER				
CHECKED: D. MURHEAD				
APPROVED: L. LONG				
DATE: 05-15-06				

COVER SHEET

ELSTNER WELL SITE/SILVER MESA WELL SITE

CITY OF NORTH LAS VEGAS

PROFESSIONAL ENGINEER STATE OF NEVADA
CURT KROEGER
Exp. 06-30-07
CIVIL
No. 58066
6/21/04

SHEET NO.

C1

SHEET 1 OF 12