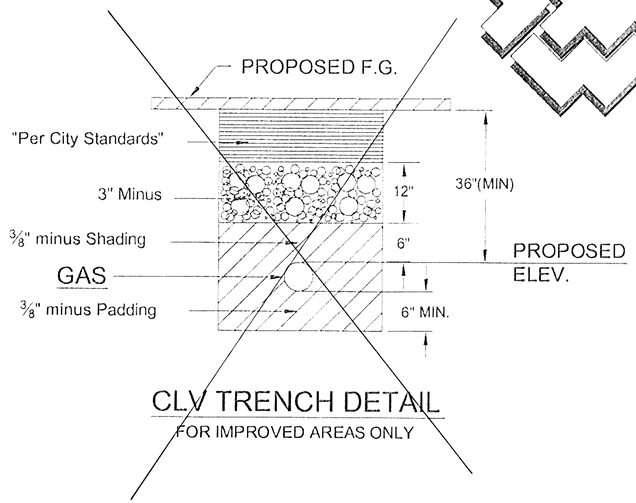
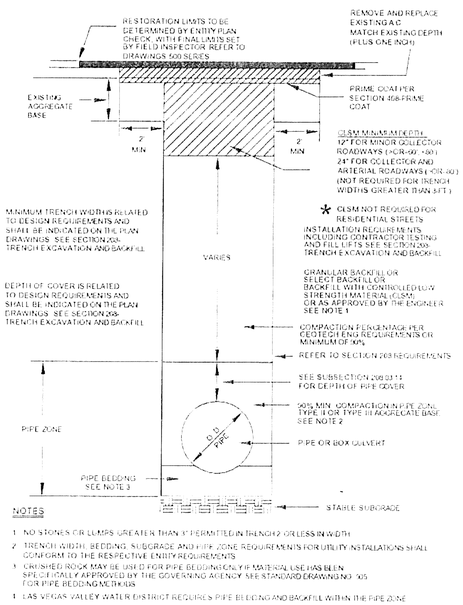
#3

SOUTHWEST GAS CORPORATION
SI-CLV BONANZA VILLAGE EAST
WR# 1499943



CLV TRENCH DETAIL
FOR IMPROVED AREAS ONLY

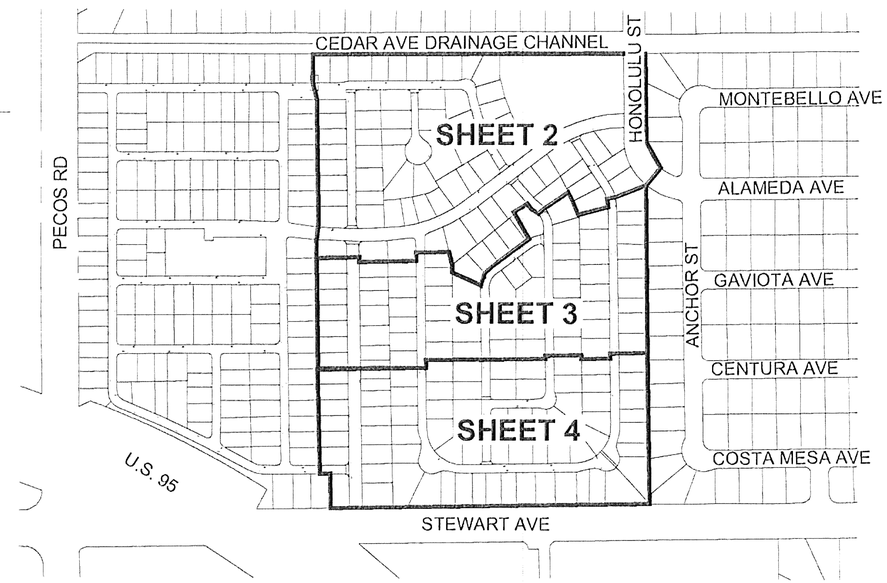


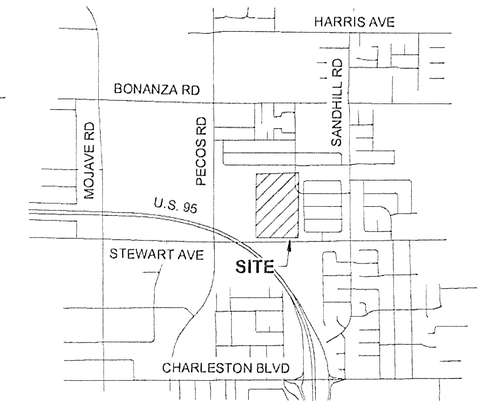
NOTES

1. NO STONES OR LUMPS GREATER THAN 6" PERMITTED IN TRENCH 2' OR LESS IN WIDTH
2. TRENCH WIDTH, BEDDING, SUBGRADE AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE ENTITY REQUIREMENTS
3. CRUSHED ROCK MAY BE USED FOR PIPE BEDDING ONLY IF MATERIAL USE HAS BEEN SPECIFICALLY APPROVED BY THE GOVERNING AGENCY. SEE STANDARD DRAWING NO. 405 FOR PIPE BEDDING METHODS
4. LAS VEGAS VALLEY WATER DISTRICT REQUIRES PIPE BEDDING AND BACKFILL WITHIN THE PIPE ZONE

RTC 503

CALL BEFORE YOU DIG
4 Business Days Prior to Digging
24 hr. Fax Service
CALL
811
OR
1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7541





VICINITY MAP
NTS

CONSTRUCTION NOTES:

1. SUGGESTED GAS LINE LOCATIONS ARE TO CLEAR SUBSTRUCTURES. LOCATE IN FIELD.
2. ALL PIPELINE CONSTRUCTION SHALL CONFORM TO APPLICABLE JURISDICTIONAL SPECIFICATIONS.
3. DO NOT SCALE THIS DRAWING.
4. SEE AC'S FOR SERVICE REPLACEMENT.
5. ANY CHANGES IN THE MAIN LOCATION MUST BE AUTHORIZED BY SWG INSPECTOR AND/OR ENGINEER.
6. GAS MAINS SHALL BE PURGED PER THE OPERATIONS MANUAL.
7. ABANDONED SERVICE NO ACTION REQUIRED.
8. REPLACE ALL ACTIVE SERVICES EXCEPT WHERE EXISTING PE SERVICES ARE VERIFIED, INSPECTED, AND APPROVED FOR TIE-OVER BY SWG INSPECTOR.
9. CITY OF LAS VEGAS PERMIT REQUIRED.
10. EXISTING PE SERVICE, PE VERIFICATION, AND INSPECTION REQUIRED FROM MAIN TO RISER. TIE INTO NEW MAIN IF APPROVED BY SWG INSPECTOR, OTHERWISE REPLACE SERVICE.
11. EXISTING SERVICE, UNKNOWN TYPE, SIZE, AND LOCATION TO BE VERIFIED.
12. EXISTING ANODE RISER.
13. EXISTING ANODELESS RISER.
14. REPLACEMENT SVCS TO BE SINGLE OR BRANCHED. NO CROSS-LOT REPLACEMENT SVCS PERMITTED.
15. REPLACE ALL ANODE RISERS WITH ANODELESS RISERS.
16. TRENCHING AND PAVEMENT REPLACEMENT ARE TO CONFORM WITH THE CURRENT RTC STANDARDS.
17. LOTS 13-20, 23-34, 137-156 & 163-178 TO BE RELOCATED & FED FROM FRONT OF LOT.

City of Las Vegas

Total footage located in Public ROW 43'

APPROVED FOR CONSTRUCTION
THIS APPROVAL IS FOR WORK IN CLV R/W OR CLV EASEMENTS ONLY. OBTAINING PERMISSION OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

Approval 1-14-13 Date

HANSEN# 47897 DWG# 109V5811-GAS

PURGE PLAN WAS COMPLETED IN ACCORDANCE WITH THE OPERATIONS MANUAL GUIDELINES BY:

NAME DATE

LEGEND:

- TO BE ABANDONED GAS LINE
- EXISTING GAS LINE
- PROPOSED MAIN GAS LINE
- PROPOSED SERVICE GAS LINE
- EXISTING SERVICE GAS LINE
- RIGHT OF WAY LINE
- ST (PUBLIC) CENTERLINE
- BACK OF CURB / LOT LINE
- MATCHLINE

SYSTEM	D VALLEY WIDE
DR. NO.	21DS10018619
SEGMENT M.A.O.P.	N/A
SYSTEM M.A.O.P.	43 PSIG
SYSTEM M.O.P.	43 PSIG

NO.	DESCRIPTION	BY	DATE	APPVD
	REVISIONS			

UNIT NO.	UNIT TYPE	INSTL. (PROPOSED)	RET. (PROPOSED)	INSTL. (COMPLETED)	RET. (COMPLETED)
3760102	2" PE	6,806'	10'		
3760602	2" PVC		5,706'		
3800601	1/2" PVC		864'		
3800101	1/2" PE		3'		

PROPERTY UNITS

AS-BUILT DRAWING-PRESSURE TEST DATA

PIPE DIA. ____ TEST MEDIUM: ☐ AIR ☐ NITROGEN ☐ WATER ☐ SOAP — TEST METHOD: ☐ GAUGE ☐ CHART
PIPE LENGTH ____
PIPE TYPE ____
MIN. DURATION ____ GAUGE/PRESS REC SN#
TEST PRES. (PSIG) ____ START ____ END ____
TIME ____ ____
DATE ____ ____
PERFORMED BY ____

VISUAL INSPECTION CERTIFICATION
I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT I HAVE PERFORMED
NAME ____ DATE ____

AS-BUILTS ACCEPTED BY ____ DATE ____
POSTED BY ____ DATE ____
POSTING QC'D BY ____ DATE ____

CONSTRUCTION
INSPECTOR ____
FOREMAN ____
REVIEWED BY ____

PERMIT INFORMATION
CITY OF LAS VEGAS

TAX DISTRICT
02-0200

ISOLATION AREA	W. R. NO.
140	1499943
LOCATION	ATLAS #/TILE #
T 20S R 62E S 31 MDM	X642Y516, X642Y514

ENGINEER/TECHNICIAN: ALYSE BAKER		PHONE 702-365-2077
ACCOUNT REP.:		PHONE
PROJECT CONTACT:		PHONE
SHEET NO. 1 OF 4	SCALE NTS	DATE 04/02/2012
DWN. BY SEI	CHKD. BY	UPDATED

TITLE
SI-CLV BONANZA VILLAGE EAST
3700 STEWART AVE

Southwest Gas Corporation
2013316