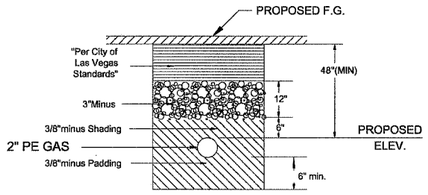
SOUTHWEST GAS CORPORATION

F-CLV-HORSE DR / U.S. 95 INTERCHANGE PHASE 1A

FT. APACHE RD / SKY POINTE DR

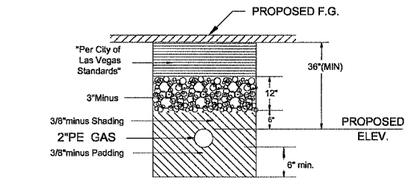
CITY OF LAS VEGAS

WR# 975517



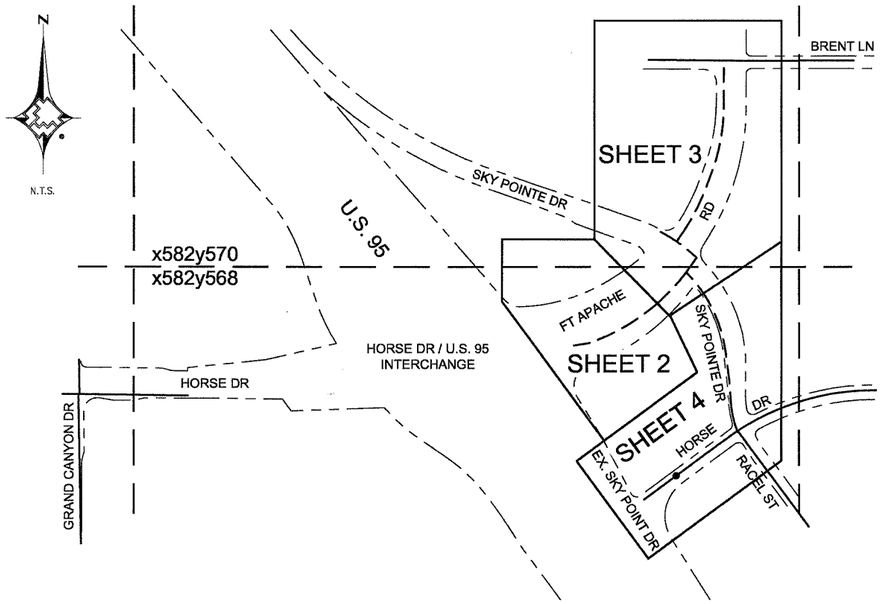
CLV TRENCH DETAIL

FOR UNIMPROVED AREAS

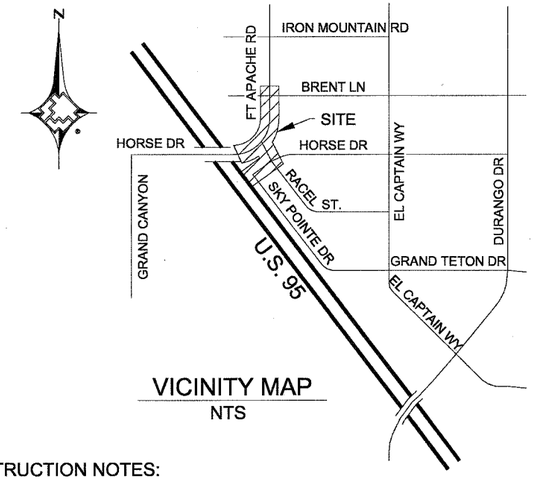


CLV TRENCH DETAIL

FOR IMPROVED AREAS



LOCATION MAP



VICINITY MAP

NTS

RECEIVED
JUN 18 2009
City of Las Vegas
Land Development

CONSTRUCTION NOTES:

1. SUGGESTED GAS LOCATIONS ARE TO CLEAR SUBSTRUCTURES. LOCATE IN FIELD.
2. ALL PIPELINE CONSTRUCTION SHALL CONFORM TO APPLICABLE JURISDICTION SPECIFICATIONS.
3. GAS MAINS SHALL BE PURGED PER OPERATIONS MANUAL.
4. DO NOT SCALE THIS DRAWING.
5. CHANGE IN PROPOSED MAIN LOCATION MUST BE AUTHORIZED BY SWG ENGINEERING.
6. CITY OF LAS VEGAS PERMIT REQUIRED.
7. ALL STREETS ARE PUBLIC.
8. SURVEY REQUEST SHALL BE SUBMITTED TO ENGINEERING A MINIMUM OF 72 HOURS IN ADVANCE. SURVEYOR TO COORDINATE WITH CLV'S CONTRACTOR TO ENSURE LATEST SURVEY DATUM AND ANY FIELD DESIGN CHANGES.
9. ALL SHORING REQUIREMENTS SHALL CONFORM TO APPLICABLE PORTIONS OF SWG OPS MANUAL.
10. PAVING REPAIR REQUIREMENTS:
    FT APACHE BETWEEN SKY POINTE AND BRENT AND SKY POINTE BETWEEN HORSE AND FT APACHE ARE NEW STREETS. CLV TO PAVE AFTER SWG FACILITIES INSTALLED. NO PAVING REQUIRED.
    BRENT IS PAVED AT DESIGN TIME, HOWEVER SWG WORK MAY BE IN DIRT. IF NOT, REPAIR WITH COLD MIX.
    HORSE BETWEEN RACEL / EX. FT APACHE AND EX. SKY POINTE, REPAIR WITH PERMANENT PAVING AT ABANDONMENT BELLHOLE AND TO SOUTH OF CLV PAVEMENT LIMITS IN INTERSECTION AS SHOWN ON DRAWING.
11. SWG WORK CONCURRENT WITH CITY OF LAS VEGAS 'HORSE DR / U.S. 95 INTERCHANGE' PROJECT TO BEGIN JUNE 8, 2009.
12. ALL WORK ON THIS WR IS TO BE PERFORMED CONCURRENTLY WITH CLV PROJECT. CONSTRUCTION TO COORDINATE WITH CLV'S CONTRACTOR TO SCHEDULE WORK.
13. RIGHT-OF-WAY VARIES ON FT APACHE AND ON SKY POINT. AS-BUILT BOTH BOC AND CENTERLINE DISTANCES AS REQUIRED FOR MAPPING AND FUTURE REFERENCING.

CALL BEFORE YOU DIG
Avoid cutting underground utility lines. It's costly.
CALL 811
OR
1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7544

SYSTEM	D_N_VALLEY_CENW
DR. NO.	X585Y568-1DR
SEGMENT M.A.O.P.	N/A
SYSTEM M.A.O.P.	60 PSIG
SYSTEM M.O.P.	55 PSIG

I REVIEWED THE PROCEDURES PERFORMED AND FOUND THEM,
ADEQUATE ( ) INADEQUATE( )**
**INADEQUATE COMMENTS _____

SIGNATURE DATE

SIGNATURE DATE

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

NAME DATE

City of Las Vegas

TOTAL FOOTAGE LOCATED IN CLV

PUBLIC ROW 2,365'

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 6/25/09 Date

LEGEND

- TO BE ABANDONED
- PROPOSED GAS MAIN
- EXISTING GAS MAIN
- RIGHT-OF-WAY LINE
- CENTERLINE
- EDGE OF PAVEMENT / CURB

AREA 1 LV 3

NO.	DESCRIPTION	BY	DATE	APPVD.
118126	REVISIONS			

Southwest Gas Corporation

UNIT NO.	UNIT TYPE	INSTL. (PROPOSED)	RET. (PROPOSED)	INSTL. (COMPLETED)	RET. (COMPLETED)
3760106	6"PE	2,334'	155'		
3760104	4"PE	31'	63'		

PROPERTY UNITS

AS-BUILT DRAWING-PRESSURE TEST DATA

TEST MEDIUM: ☐ AIR ☐ NITROGEN ☐ WATER ☐ SOAP
TEST METHOD: ☐ GAUGE ☐ CHART ☐ GAUGE/PRESS REC SN#

PIPE DIA. _____
PIPE LENGTH _____
PIPE TYPE _____
MIN. DURATION _____

	START	END
TEST PRES. (PSIG)		
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.
117	975517
LOCATION	ATLAS #/TILE #
T19S R60E SEC 7	x582y568 x582y570

ENGINEER/TECHNICIAN BOB MIDDAG		PHONE 365-2071
ACCOUNT REP.		PHONE
PROJECT CONTACT		PHONE
SHEET NO. 1 OF 4	SCALE NTS	DATE 06/17/09
DWN. BY SUNRISE	CHKD. BY	APPVD. BY

TITLE

F-CLV-HORSE DR / U.S. 95 INTERCHANGE PHASE 1A

FT APACHE RD / SKY POINT DR

JUN 18 2009 #34957 F-CLV-HORSE DR/US 95 INTERCHANGE PHASE 1A

10TV3759-Gas