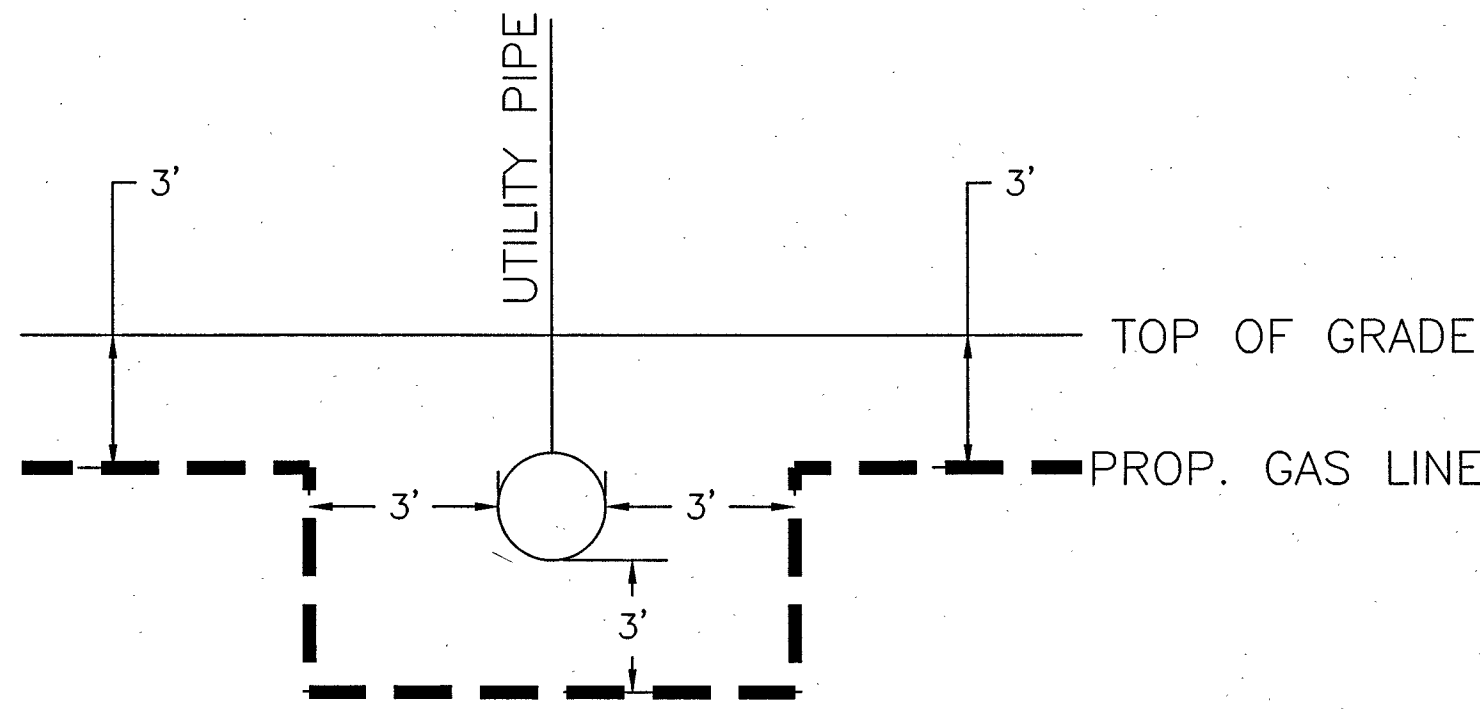
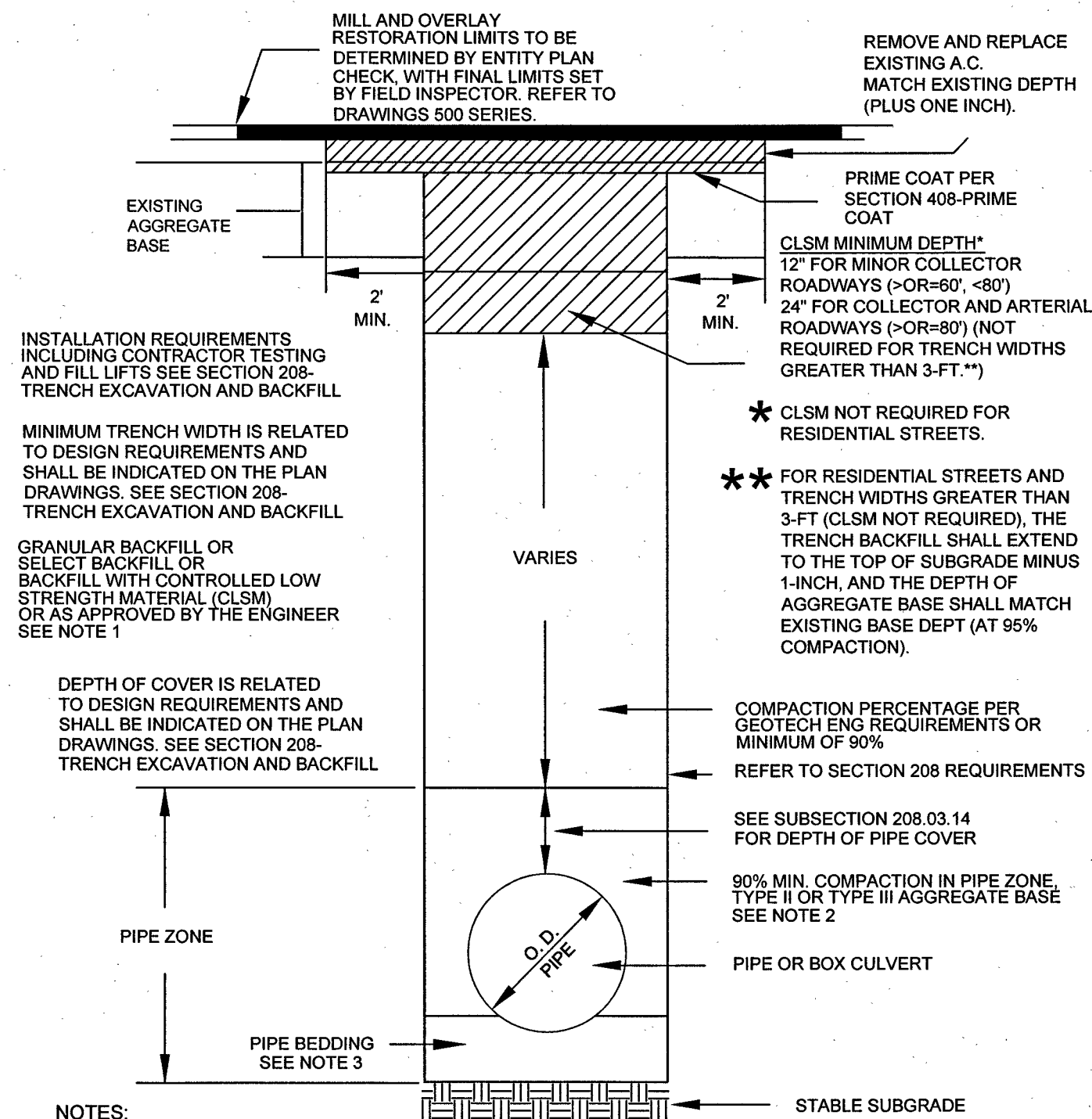




TYPICAL UTILITY CROSSING DETAIL
NOT TO SCALE



NOTES:

1. NO STONES OR LUMPS GREATER THAN 3" 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. 505 FOR PIPE BEDDING METHODS.
4. LAS VEGAS VALLEY WATER DISTRICT REQUIRES PIPE BEDDING AND BACKFILL WITHIN THE PIPE ZONE TO BE OF THE SAME MATERIAL.

RTC STD DWG 503



Know what's below.
Call before you dig.

AS-BUILT DRAWING-PRESSURE TEST DATA

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

SYSTEM D W VALLEY
DR. NO. 21DR10002580
SEGMENT M.A.O.P. N/A
SYSTEM M.A.O.P. 60 psig
SYSTEM M.O.P. 55 psig

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

PRINT: _____ DATE: _____
SIGNATURE: _____

PROPOSED FACILITIES: WR# 3035006

QTY.	
504'	1 PROP. 4" PE MAIN
5	2 PROP. 4" PE CAP (140-3062)
3,207'	3 PROP. 6" PE MAIN
7	4 PROP. 6" PE FULL FLOW TEE (140-3079)
1	5 PROP. 6" PE CAP (140-3064)
1	6 PROP. 4" X 2" PE REDUCER (140-5118)
2	7 PROP. 6" PE 45° ELBOW (140-3066)
6	8 PROP. 6" X 4" PE REDUCER (140-3080)
1	9 PROP. 2" PE COUPLING (140-3504)

ABANDONED FACILITIES: WR# 3088783

QTY.	
44'	1 ABANDON EX. 4" PE '07 MOP 55#

CONSTRUCTION NOTES:

1. Suggested gas line locations are to clear substructures. Locate in the Field.
2. All pipeline construction shall conform to applicable jurisdictional specifications.
3. Gas mains shall be purged per the Operations Manual.
4. Do not scale this drawing.
5. Any changes in the Main location must be authorized by SWG Engineer.
6. Trenching and backfill to conform with uniform standard specs. section 208 and RTC standard 503.

RTC NOTES:

PAVEMENT REPAIR SHALL CONFORM TO RTC
STANDARD(S):

A1 503

NO.	DESCRIPTION	BY	DATE	APPVD.
1.				
2.				
3.				
4.				
REVISIONS				
PROPERTY UNITS				
TAX CODES	UNIT NO.	UNIT TYPE	INSTL. PROPOSED	RETIRED COMPLETED

AS-BUILT DRAWING-PRESSURE TEST DATA
PIPE DIA. _____
PIPE LENGTH _____
PIPE TYPE _____
MIN. DURATION _____
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 CODE 02-0200

ISOLATION AREA
323
W.R. NO.
3035006 INST 3088783 ABN
LOCATION
T20S T21S R59E R59E SEC 33, 34 SEC 3 M.D.M.
ATLAS #/TITLE #
x561y512 x564y512

ENGINEER/TECH: PAMELA KENNEDY	PHONE: 702-365-2065
ACCOUNT REP: SHANTE ANDERSON	PHONE: 702-528-8596
PROJECT CONTACT: CHRISTOPHER ANDERSON	PHONE: 702-755-9501
SHEET NO: 2 OF 6	SCALE: N.T.S.
DWN. BY: ZONE ENG	CHKD. BY: _____
APPVD. BY: _____	
TITLE	
SUMMERLIN VILLAGE 24 CROSSBRIDGE UNIT 1	
101244952 H4 7844	