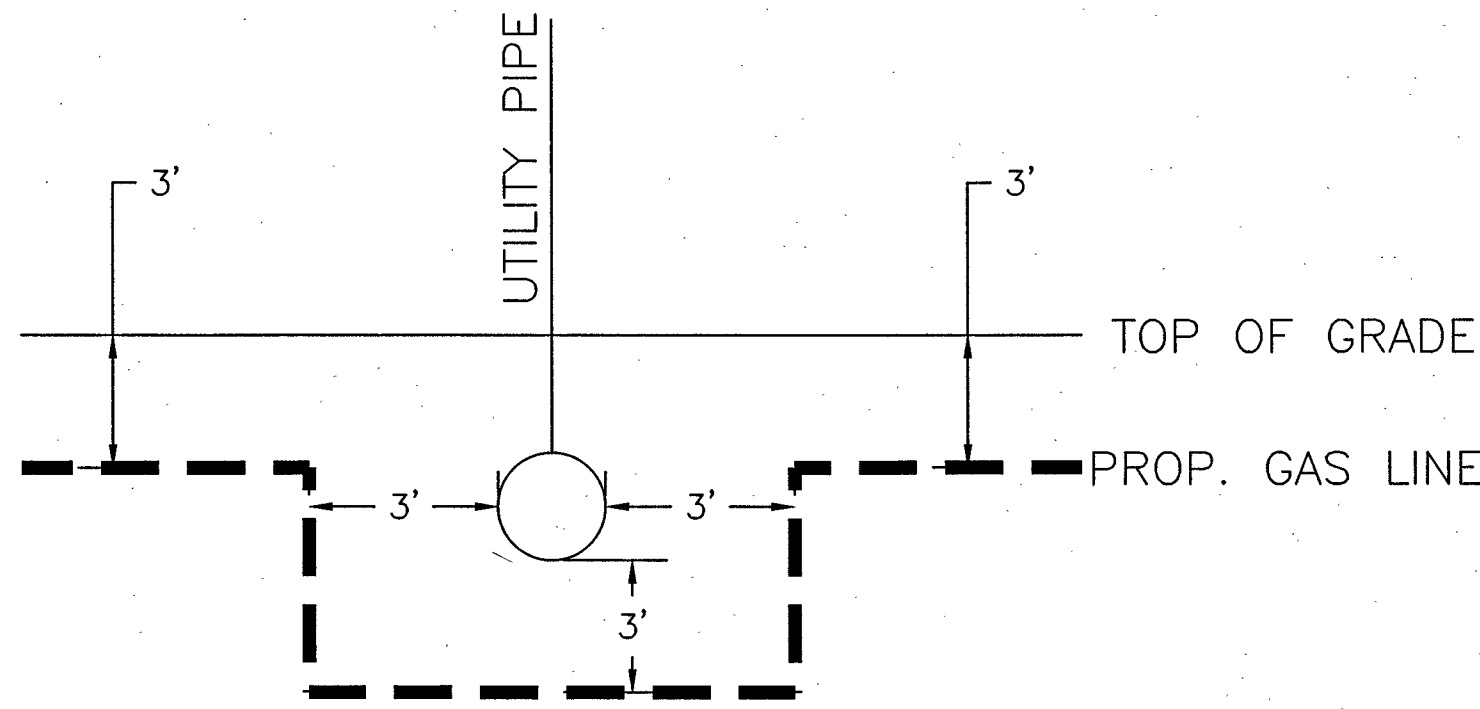
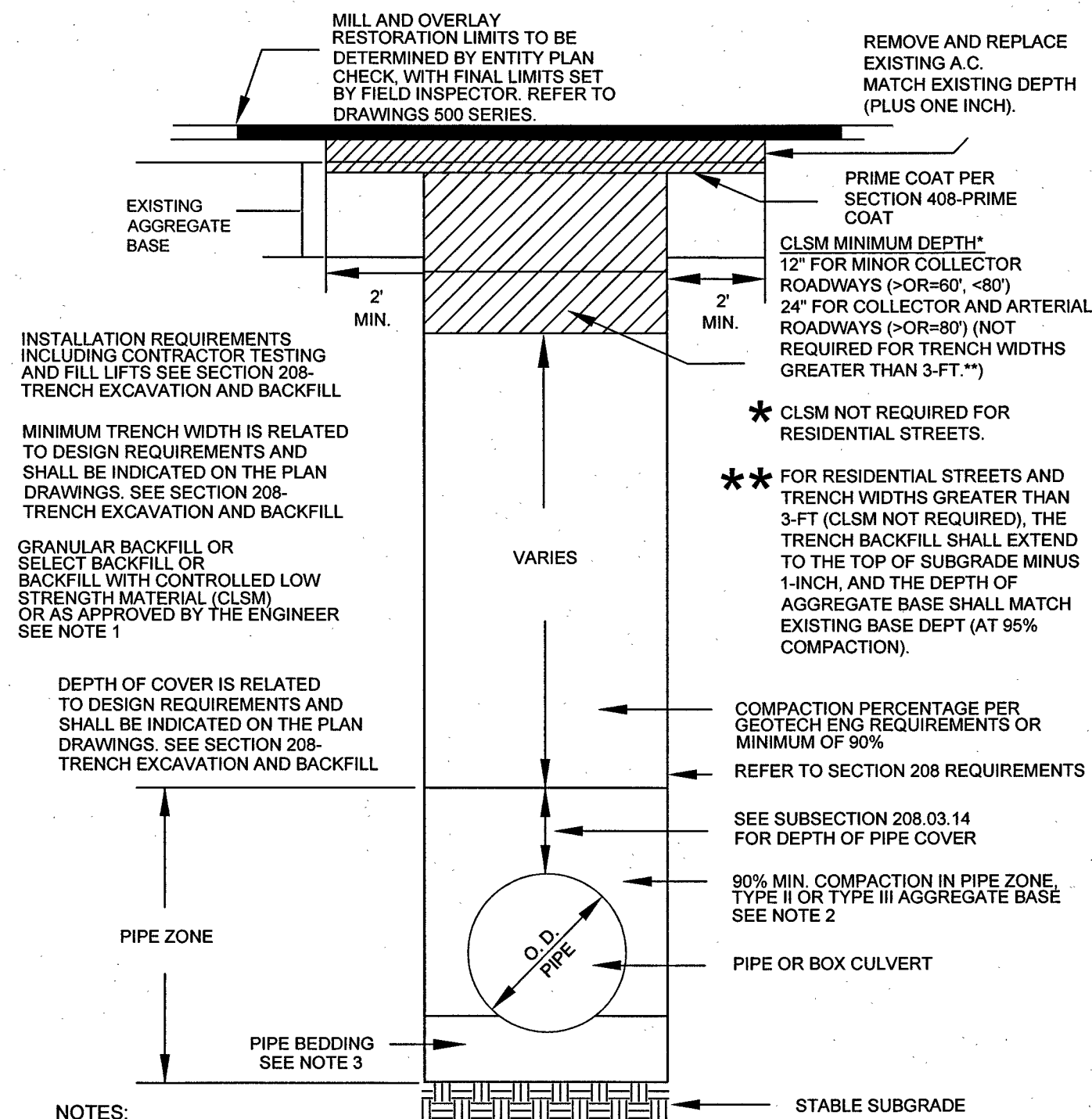




TYPICAL UTILITY CROSSING DETAIL
NOT TO SCALE



- 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		
	TEST MEDIUM	TEST METHOD
PIPE DIA. _____	☐ AIR	☐ GAUGE
PIPE LENGTH _____	☐ NITROGEN	☐ CHART
PIPE TYPE _____	☐ WATER	☐ GAUGE/
MIN. DURATION _____	☐ SOAP	PRESS REC SN# _____
	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 CODE	
02-0200	

ISOLATION AREA	W.R. NO.
323	3035006 INST 3088783 ABN
LOCATION	ATLAS #/TILE #
T20S T21S R59E R59E SEC 33, 34 SEC 3 M.D.M.	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.	DATE: 4/13/16	
DWN. BY: ZONE ENG	CHKD. BY:	APPVD. BY:	
TITLE			
SUMMERLIN VILLAGE 24 CROSSBRIDGE UNIT 1			
10114452 H4 7944			