

PROPOSED FACILITIES:

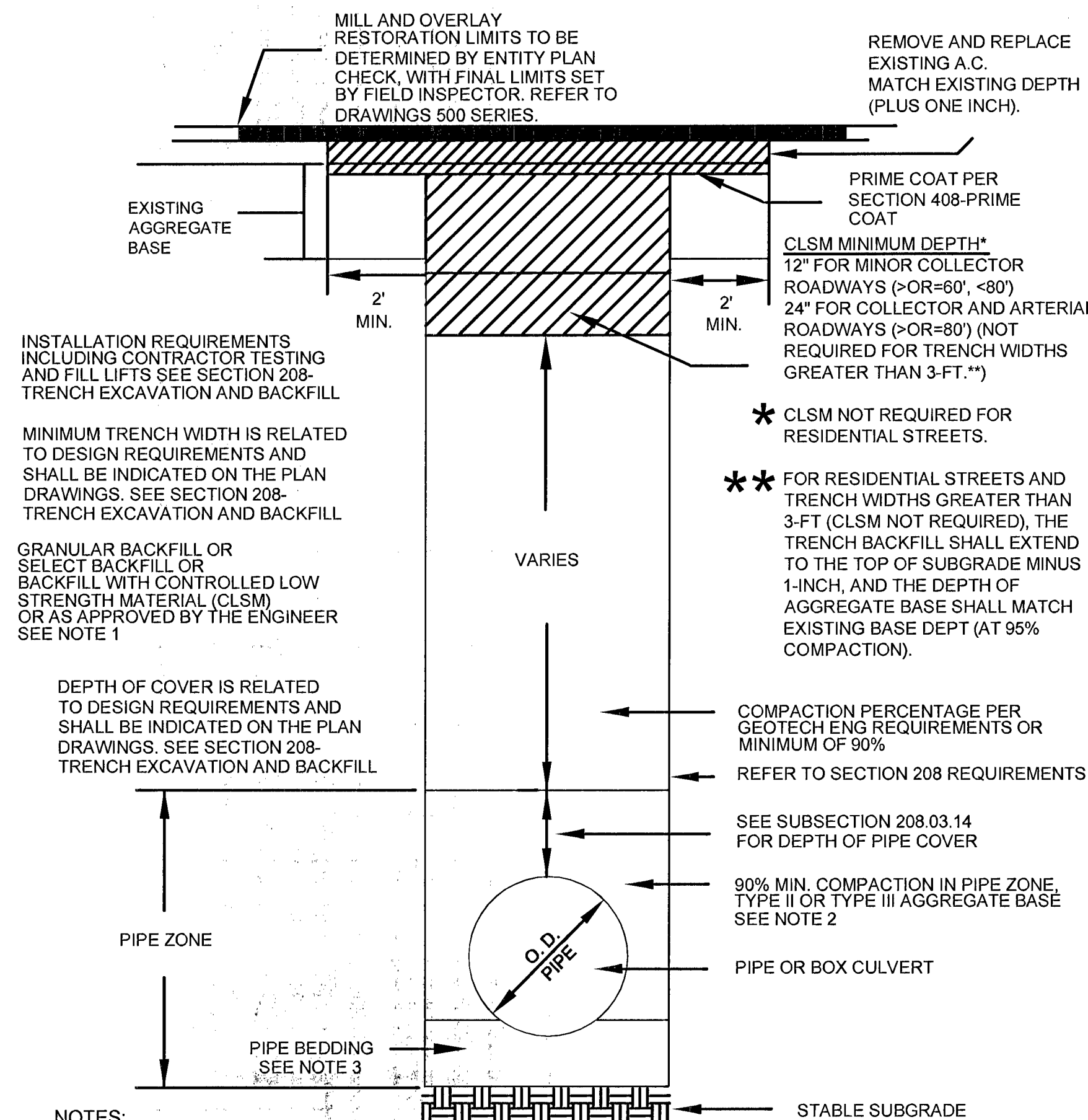
- ① PROP. 2" PE MAIN (100-5101)
- ② PROP. 2" HVTT (160-8171)
- ③ PROP. 2" METFIT CAP (140-2882)
- ④ PROP. 2" PE 90° ELBOW (140-3067)
- ⑤ PROP. 1/2" PE SVC

ABANDONED FACILITIES:

ABANDONED FACILITIES:	QTY.
① ABANDON EX. 2" PVC '65 MOP 43#	640'
② ABANDON EX. 1/2" PVC '60 SVC	76'

CONSTRUCTION NOTES:

1. SUGGESTED GAS 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. CHANGE IN PROPOSED MAIN LOCATION MUST BE AUTHORIZED BY SWG ENGINEER PRIOR TO INSTALLATION.
6. GAS MAINS SHALL BE PURGED PER 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. EXISTING PE SERVICE, PE VERIFICATION, AND INSPECTION REQUIRED FROM MAIN TO RISER. TIE INTO NEW MAIN IF APPROVED BY SWG INSPECTOR, OTHERWISE REPLACE SERVICE.
10. EXISTING SERVICE, UNKNOWN TYPE, SIZE, AND LOCATION TO BE VERIFIED.
11. EXISTING ANODE RISER.
12. EXISTING ANODELESS RISER.
13. REPLACEMENT SVCS TO BE SINGLE OR BRANCHED. NO CROSS-LOT REPLACEMENT SVCS PERMITTED.
14. REPLACE ALL ANODE RISERS WITH ANODELESS RISERS.
15. CITY OF LAS VEGAS PERMIT REQUIRED.
16. ALL EXISTING UTILITY LOCATION TO BE VERIFIED PRIOR TO START OF CONSTRUCTION.
17. CONTACT ENGINEERING FOR BYPASS INFORMATION.
18. ALL MAIN TIE-INS REQUIRING TEES ARE TO BE FULL-FLOW TEES UNLESS OTHERWISE STATED.
19. ALL WELDS SHALL BE X-RAYED AND DOCUMENTED, INCLUDING GPS COORDINATES, ON AS-BUILT DRAWINGS.
20. ALL SHORING REQUIREMENTS SHALL CONFORM TO APPLICABLE PORTIONS OF THE OPERATIONS MANUAL.
21. REQUEST FOR SURVEYING AND/OR STAKING WILL BE SUBMITTED TO ENGINEERING 72 HOURS IN ADVANCE, MINIMUM.
22. TRENCHING AND BACKFILL TO CONFORM WITH UNIFORM STANDARD SPECS. SECTION 208 AND RTC STANDARD 503.
23. PROTECT ALL EXISTING VALLEY GUTTERS IN PLACE BORE, DO NOT CUT.
24. REPLACE EXISTING SERVICE WITH SIMILAR SIZE UNLESS OTHERWISE NOTED.



- 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

RTC NOTES:

PAVEMENT REPAIR SHALL CONFORM TO RTC STANDARD(S):

- Ⓐ1 500.4
- Ⓐ2 500.5



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 VALLEY WIDE**

DR. NO. _____ **21DR10002397**

SEGMENT M.A.O.P. _____ **N/A**

SYSTEM M.A.O.P. _____ **43 psig**

SYSTEM M.O.P. _____ **43 psig**

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

PRINT: _____ **DATE:** _____

SIGNATURE: _____

NO.	DESCRIPTION	BY	DATE	APPVD	TAX CODES	UNIT NO.	UNIT TYPE	INSTL. PROPOSED	RETIRED COMPLETED	AS-BUILT DRAWING-PRESSURE TEST DATA	VISUAL INSPECTION CERTIFICATION	CONSTRUCTION	ISOLATION AREA	W.R. NO.	ENGINEER/TECH:	PHONE:			
1.						3760102	2" PE	652'	1'										
2.						3760602	2" PVC		640'										
3.						3800601	1/2" PVC		76'										
4.						3800101	1/2" PE	63'											
REVISIONS										AS-BUILT DRAWING-PRESSURE TEST DATA		CONSTRUCTION		ENGINEER/TECH: MARIA RUSHING		PHONE: 702-365-2008			
										TEST MEDIUM TEST METHOD		INSPECTOR		ACCOUNT REP:		PHONE:			
										PIPE DIA. _____		FOREMAN		PROJECT CONTACT: MARIA RUSHING		PHONE: 702-365-2008			
										PIPE LENGTH _____		REVIEWED BY		SHEET NO: 2 OF 5		SCALE: N.T.S.		DATE: 11/18/14	
										PIPE TYPE _____		PERMIT INFORMATION		DWN. BY: ZONE ENG		CHKD. BY:		APPVD. BY:	
										MIN. DURATION _____		CITY OF LAS VEGAS		LOCATION		ATLAS #/TILE #		TITLE	
										TEST PRES. (PSIG) _____		TAX CODE		T21S		x630y512		F-CLV 2015 SS-YUCCA & FRANCIS	
										START _____		POSTED BY _____		R61E					
										END _____		DATE _____		SEC 3					
										DATE _____		DATE _____							

