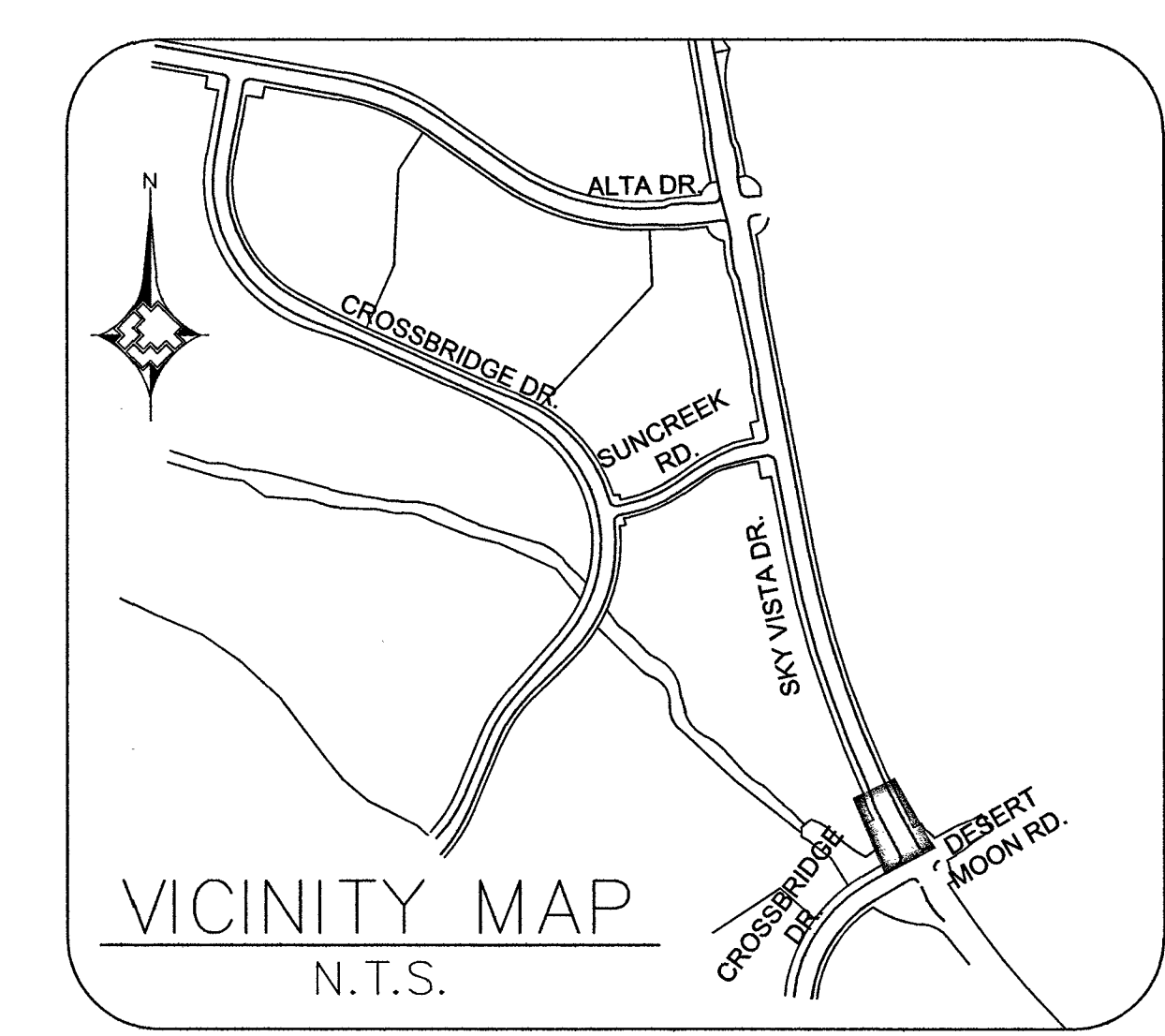
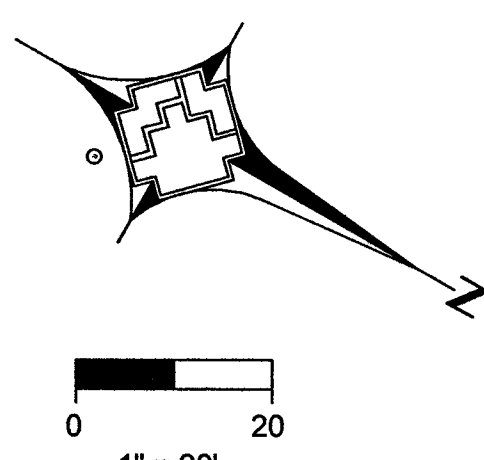


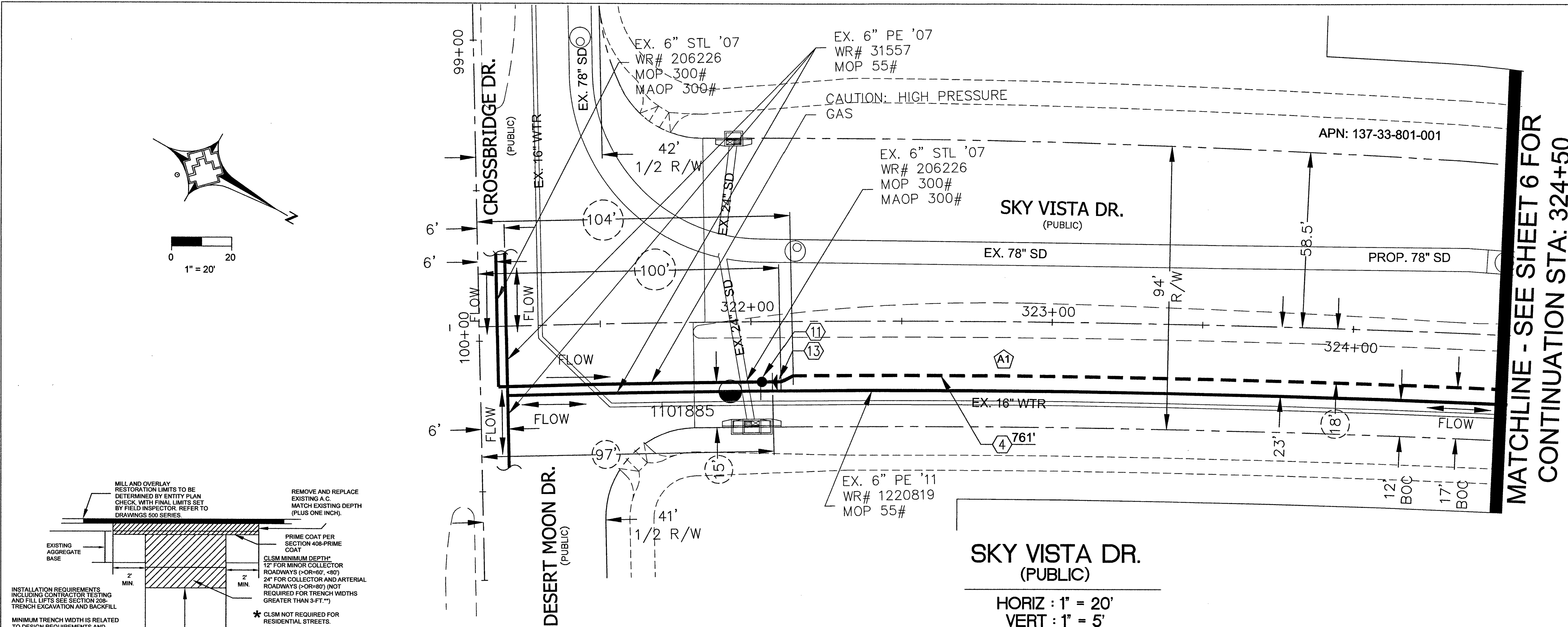


LEGEND:

- EXISTING GAS LINE
- GAS LINE TO BE ABANDONED
- EXISTING GAS SERVICE
- PROPOSED MAIN GAS LINE (NEW)
- PROPOSED SERVICE LATERAL (NEW)
- PROPOSED SERVICE LINE (NEW)
- RIGHT OF WAY LINE
- STREET CENTERLINE
- PROPERTY LINE
- BACK OF CURB
- MATCHLINE
- EASEMENT
- EXISTING ANODELESS RISER
- EXISTING ANODE RISER
- EXISTING GAS LIGHT
- EXISTING GAS VALVE
- SAWCUT & PATCH

- PROPOSED FACILITIES:**
- ④ PROP. 8" STL MAIN (100-0014)
 - ⑧ PROP. 8" X 6" STL REDUCER (140-5084)
 - ⑩ PROP. 8" STL 45° ELBOW (140-4493)
 - ⑪ PROP. 2" EQUALIZATION FITTING (140-4493)
 - ⑬ 5-TERM CP TEST STATION (251-2406) SEE DETAIL "252" ON SHEET 3

RTC NOTES:
PAVEMENT REPAIR SHALL CONFORM TO RTC STANDARD(S):
① 503



INSTALLATION REQUIREMENTS
INCLUDING CONTRACTOR TESTING AND FULL TESTS SEE SECTION 208 TRENCH EXCAVATION AND BACKFILL.

MINIMUM TRENCH WIDTH IS RELATED TO DESIGN REQUIREMENTS AND SHALL BE INDICATED ON THE PLAN DRAWINGS. SEE SECTION 208 TRENCH EXCAVATION AND BACKFILL.

GRAVEL BACKFILL OR SELECT BACKFILL OR BACKFILL WITH CONTROLLED LOW STRENGTH MATERIAL (CLSM) OR AS APPROVED BY THE ENGINEER SEE NOTE 1.

DEPTH OF COVER IS RELATED TO DESIGN REQUIREMENTS AND SHALL BE INDICATED ON THE PLAN DRAWINGS. SEE SECTION 208 TRENCH EXCAVATION AND BACKFILL.

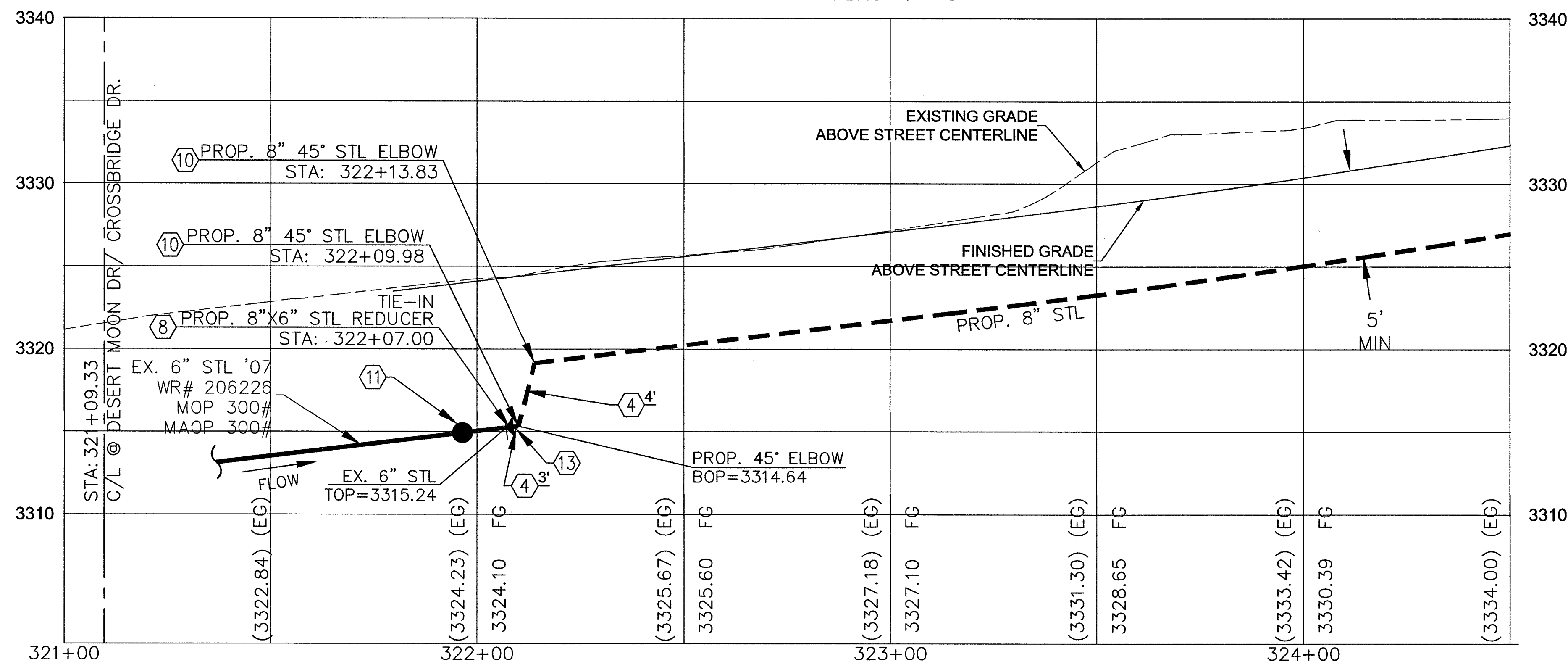
PIPE ZONE

PIPE BEDDING SEE NOTE 3.

NOTES:

- NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
- TRENCH WIDTH, BEDDING, SUBGRADE AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE ENTITY REQUIREMENTS.
- 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.
- LAS VEGAS VALLEY WATER DISTRICT REQUIRES PIPE BEDDING AND BACKFILL WITHIN THE PIPE ZONE TO BE OF THE SAME MATERIAL.

RTIC STD DWG 503



1.				AS-BUILT DRAWING-PRESSURE TEST DATA				VISUAL INSPECTION CERTIFICATION				CONSTRUCTION				ISOLATION AREA		W.R. NO.		ENGINEER/TECH: EDWARD THURMAN		PHONE: 702-365-2174	
2.				TEST MEDIUM				I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT I HAVE PERFORMED				INSPECTOR				ISO_21		2011714		ACCOUNT REP: SHANTE ANDERSON		PHONE: 702-528-8596	
3.				TEST METHOD				NAME				FOREMAN				DIST_323				PROJECT CONTACT: CHRIS ANDERSON		PHONE:	
4.				PIPE DIA.				DATE				REVIEWER								SHEET NO: 5 OF 15		SCALE: 1" = 20'	
NO.				PIPE LENGTH				DATE				PERMIT INFORMATION				LOCATION		ATLAS #/TILE #		DWN. BY: ZONE ENG		CHKD. BY:	
DESCRIPTION				PIPE TYPE				CITY OF LAS VEGAS				T20S				x561y516		DATE: 9/15/15		APPVD. BY:			
BY				MIN. DURATION				TAX CODE				SEC 33				x564y514		DATE: 9/15/15		APPVD. BY:			
DATE				TEST PRES. (PSIG)				02-0200				M.D.M.				x564y512		DATE: 9/15/15		APPVD. BY:			
APPVD.				TIME				AS-BUILTS ACCEPTED BY				PERMIT INFORMATION				T20S		x561y516		DATE: 9/15/15		APPVD. BY:	
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