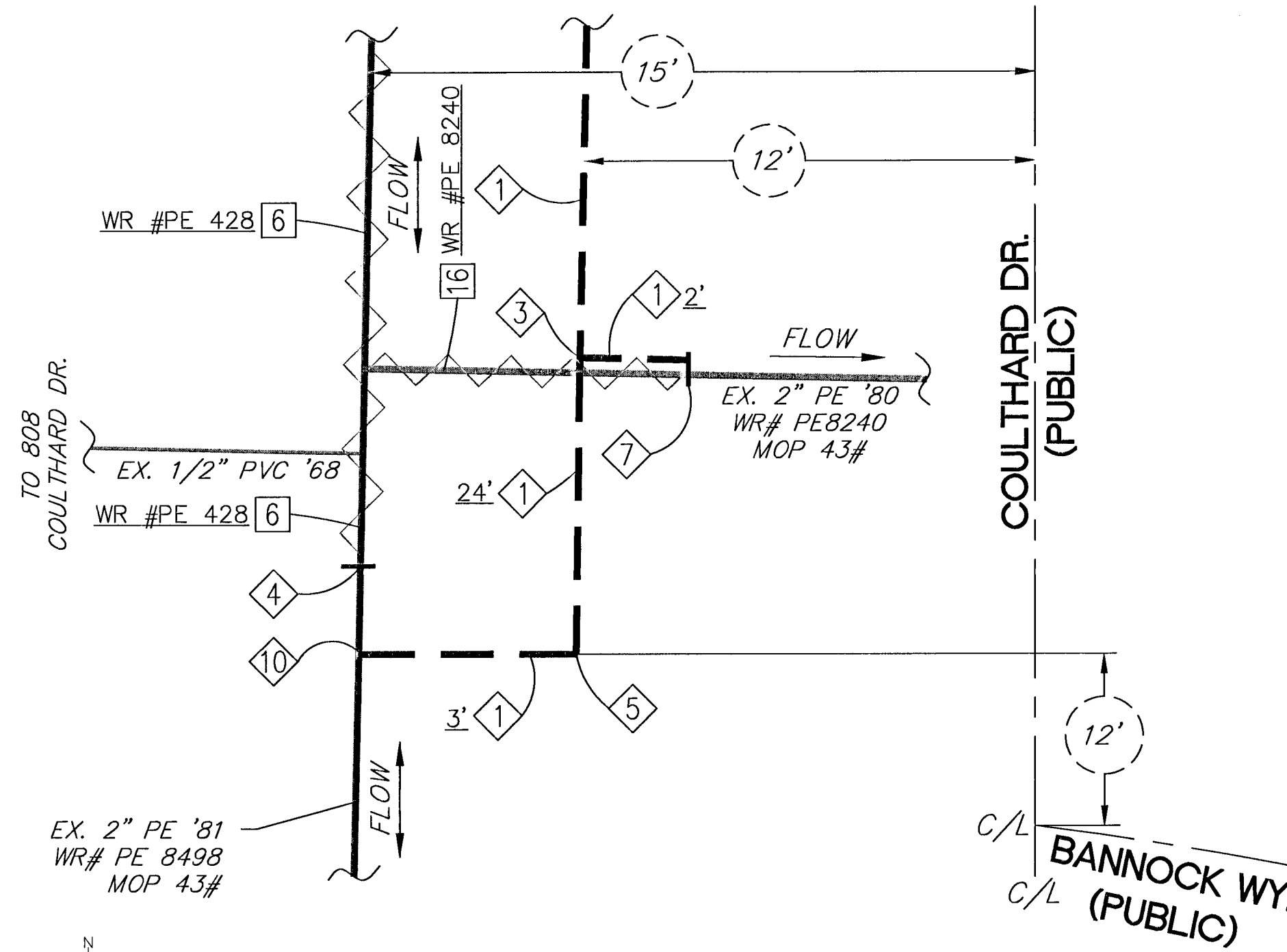
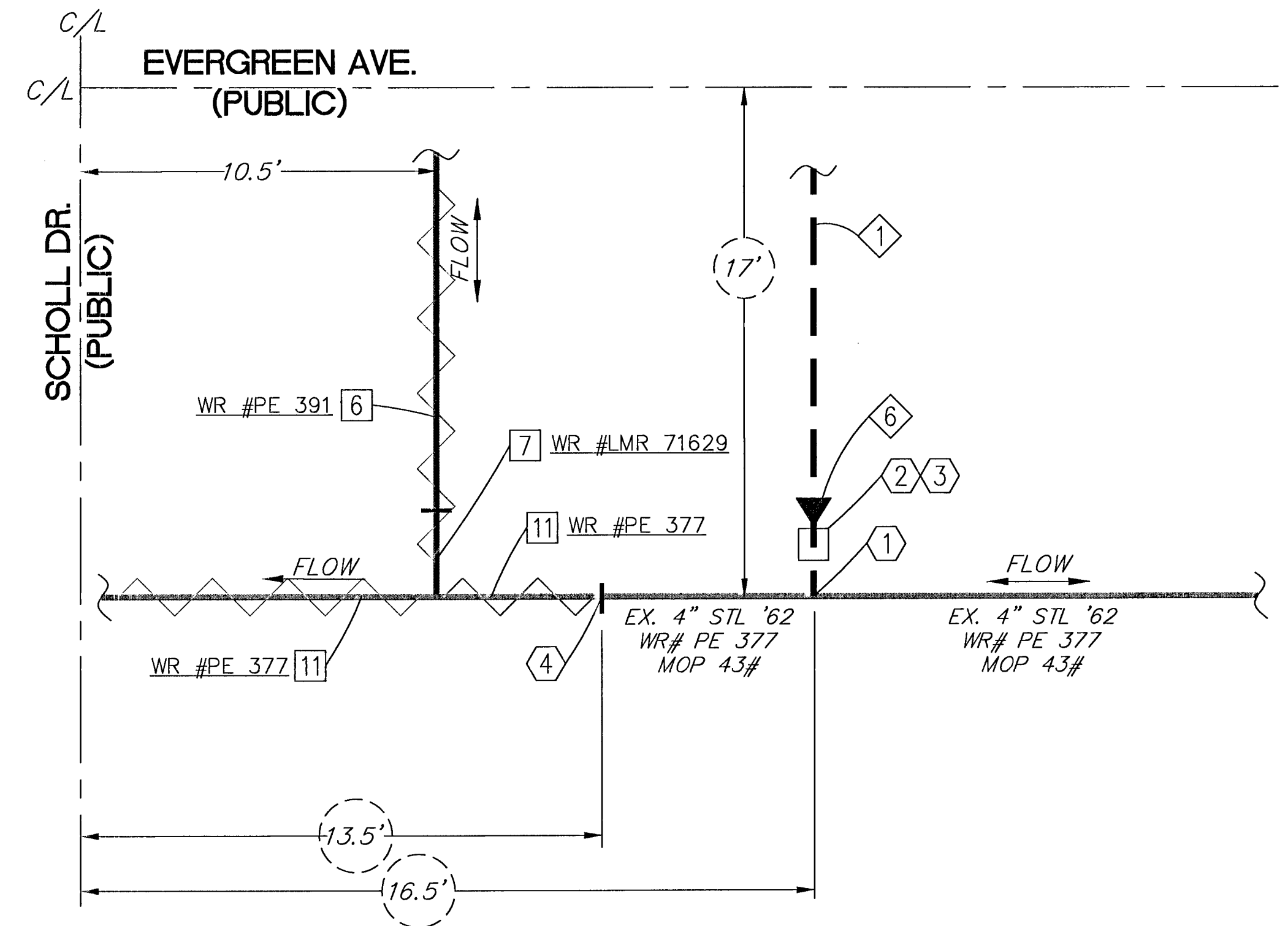


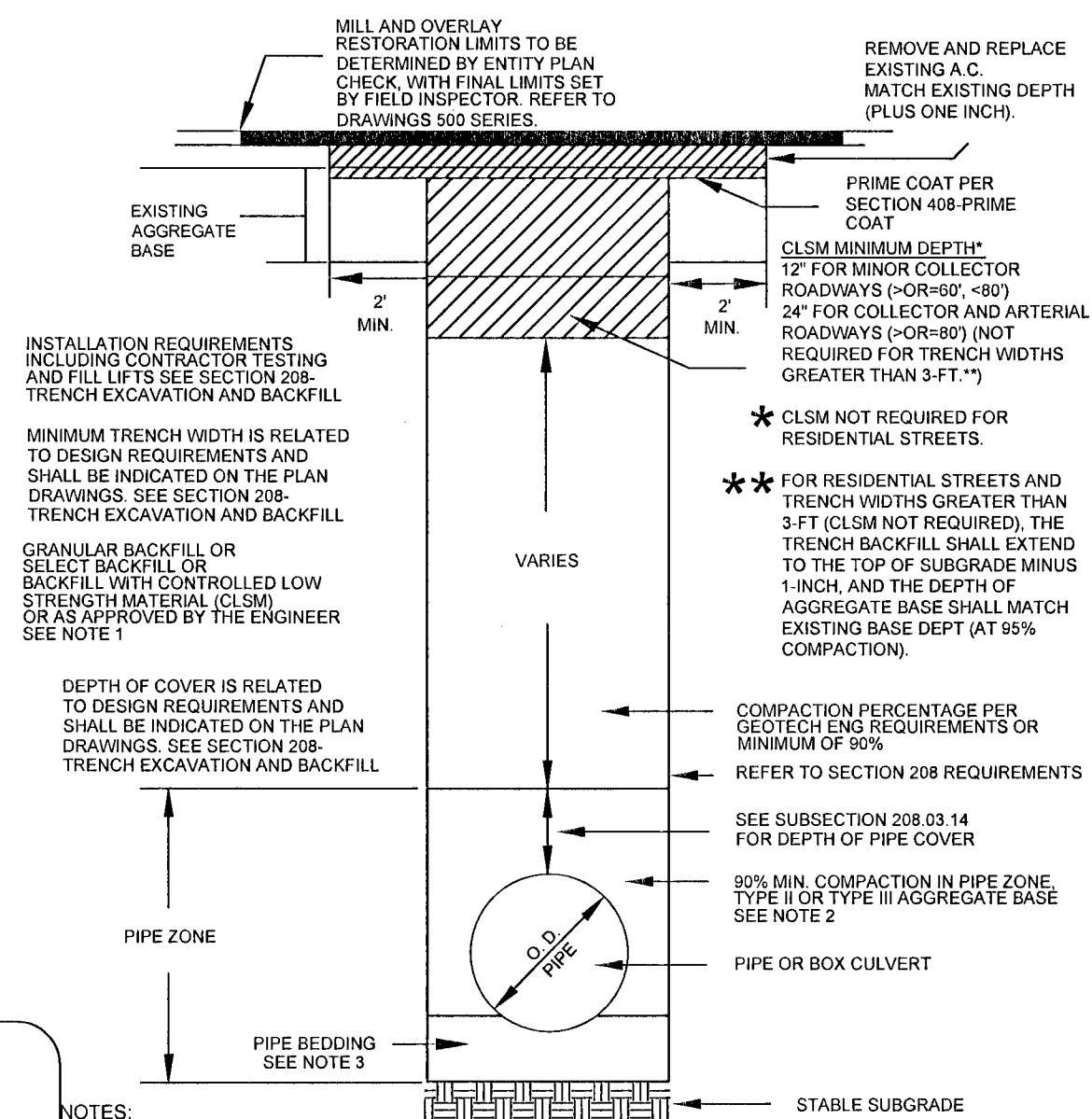
A TIE-IN DETAIL (SEE SHEET 7)
N.T.S.



B TIE-IN DETAIL (SEE SHEET 12)
N.T.S.



C TIE-IN DETAIL (SEE SHEET 14)
N.T.S.



NOTES:

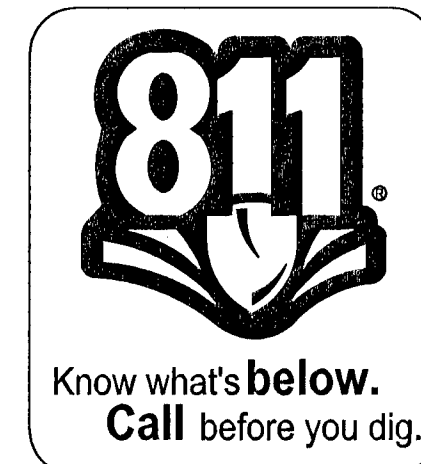
- NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
- TRENCH WIDTH, BEDDING, SUBGRADE AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE ENTITY REQUIREMENTS.
- CRUSHED ROCK MAY BE USED FOR PIPE BEDDING ONLY IF MATERIAL USE HAS BEEN SPECIFICALLY 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.

PROPOSED FACILITIES:

- 1 PROP. 2" PE MAIN
- 3 PROP. 2" TEE FULL FLOW (140-3074)
- 4 PROP. 2" PE CAP (140-3060)
- 5 PROP. 2" 90° ELBOW (140-3067)
- 6 PROP. 4"x2" REDUCER (140-5118)
- 7 PROP. 2" PE METFIT COUPLING (140-3405)
- 10 PROP. 2" PE HVTT (160-8171)
- 1 PROP. 4" 3-WAY STL TAP TEE (160-8030)
- 2 PROP. 4" STL TO PE TRANSITION FITTING (160-8163)
- 3 PROP. C.P. TEST STATION PER DETAIL H ON SHEET 3 (251-2406)
- 4 PROP. 4" STL CAP (140-3309)

ABANDONED FACILITIES:

- 6 ABANDON 2" PVC '62 MOP 43#
- 7 ABANDON 2" PE '87 MOP 43#
- 10 ABANDON 2" PE '79 MOP 43#
- 11 ABANDON 4" STL '62 MOP 43#
- 16 ABANDON 2" PE '80 MOP 43#



RTC STD DWG 503

NO.	DESCRIPTION	BY	DATE	APPVD.
REVISIONS				

TAX CODES	UNIT NO.	UNIT TYPE	INSTL. PROPOSED	RETIRED COMPLETED
PROPERTY UNITS				

AS-BUILT DRAWING-PRESSURE TEST DATA	
PIPE DIA.	TEST MEDIUM TEST METHOD
PIPE LENGTH	PIPE TYPE
MIN. DURATION	TEST PRES. (PSI) START END
TIME	PERFORMED BY

VISUAL INSPECTION CERTIFICATION	
I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT HAVE BEEN PERFORMED.	
NAME	DATE
SEE SHEET 2	
AS-BUILTS ACCEPTED BY	DATE
POSTED BY	DATE
POSTING QC'D BY	DATE

CONSTRUCTION	
INSPECTOR	DATE
FOREMAN	DATE
REVIEWED BY	DATE
SEE SHEET 2	
PERMIT INFORMATION	
CITY OF LAS VEGAS	
TAX CODE	02-0200

ISOLATION AREA	W.R. NO.
46	1586704
LOCATION	ATLAS #/TILE #
T20S R60E SEC 35 M.D.M.	x800y514 x803y514

ENGINEER/TECH: NICOLE HUNT	PHONE: 702-365-2311
ACCOUNT REP:	PHONE:
PROJECT CONTACT: NICOLE HUNT	PHONE: 702-365-2311
SHEET NO: 19 OF 20	SCALE: N.T.S.
DWN. BY: ZONE ENG	DATE: 06/13/2013
CHKD. BY:	APPVD. BY:
TITLE	
SI-CLV-CHARLESTON RAINBOW UNIT 27A	