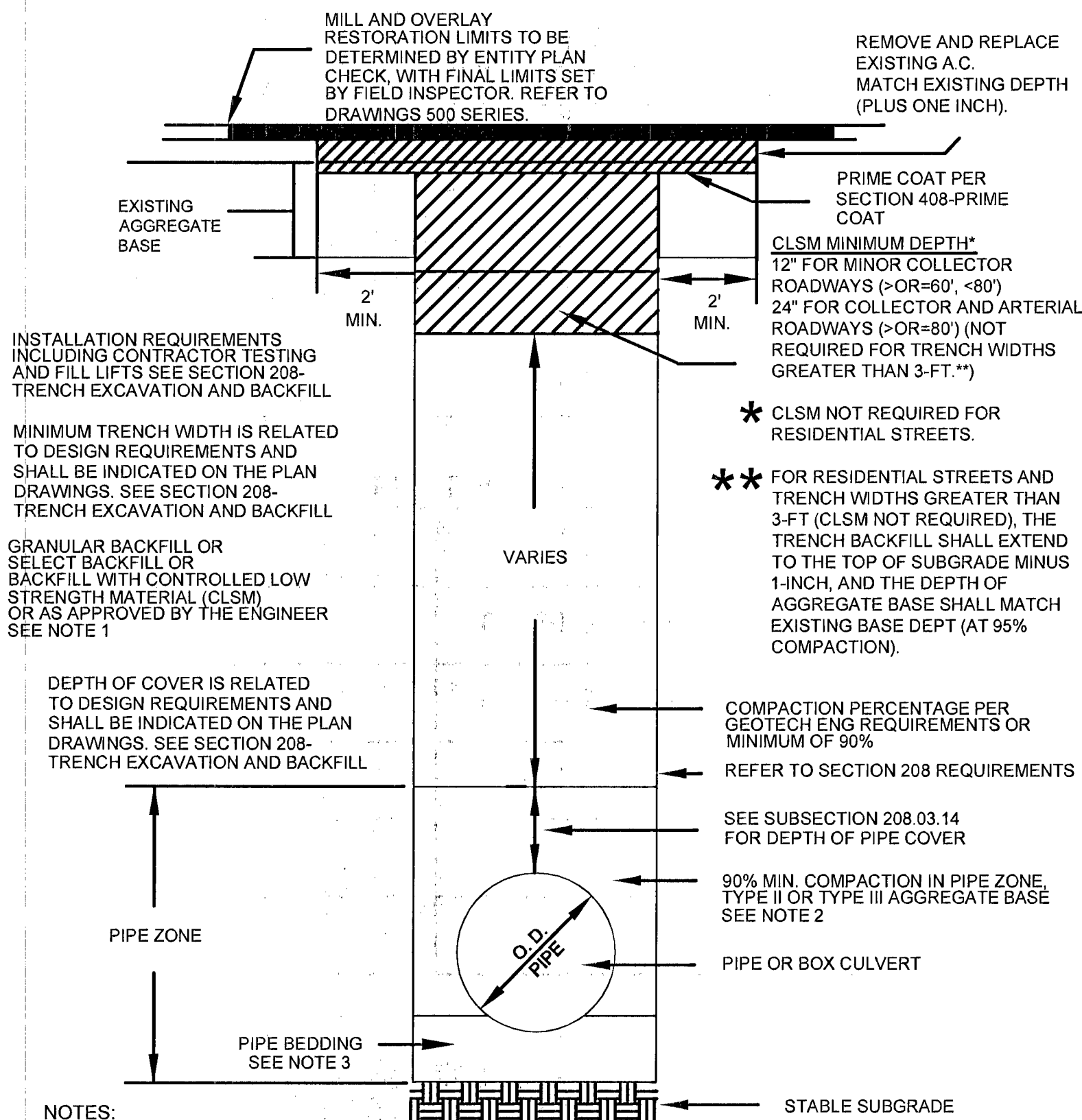


MATERIAL LIST FOR INLET OUTLET TIE-IN				
ITEM#	QTY. (DESIGN)	QTY. (AS-BUILT)	STOCK ID#	DESCRIPTION
①	1		160-8018	Tee, 2 Inch, Steel 3 Way Weld, Shortstopp, Cap And O-Ring Completion Plug And Tee, ANSI 150, No-Bevel
②	1		160-8162	Transition 2" Fitting Steel PE NMDA
③	1		140-3301	Cap, Steel Weld, 2 Inch, Std. WT., Grade B, Prequalified, ANSI B-16.9
④				
⑤				



- 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.

RTC STD DWG 503



CATHODIC PROTECTION NOTES:

- CONTACT CP SUPERVISOR AT (702) 365-2359 AND CP DEPARTMENT AT (702) 365-2388 AT LEAST 48 HOURS PRIOR TO COORDINATE INSTALLATION
- THIS WR AFFECTS THE FOLLOWING CP AREAS:
CPID#:
WMIS#:
AREA:

CP READ: _____
SIGNATURE: _____

WELDS CUT OUT:

SIGNATURE _____
DATE _____

WELD PROCEDURES USED:

SIGNATURE _____
DATE _____

SOUTHWEST GAS MATERIAL STRENGTH TEST PRESSURE REPORT

PROJECT: _____ WR#: _____
DIVISION: _____
LOCATION: _____ DATE: _____

DESIGN PAOP: _____ F= _____
CLASS: _____ E= _____
TEST MEDIUM: _____ T= _____

SUMMARY: _____

PIPE & COMPONENT TO BE TESTED:
MINIMUM TEST PRESSURE: _____
MAXIMUM TEST PRESSURE: _____
MINIMUM TEST DURATION: _____

COMPLETED BY: _____ DATE: _____

COMMENTS: _____

FOR STEEL ONLY:

PIPE TO SOIL _____
ANODE INSTALLED?
YES NO
IF YES, PIPE TO SOIL _____

TYPE OF PIPE COATING

2 TAR WRAP
3 ASPHALT
4 PRITEC
6 FUSION BONDED EPOXY
8 PLASTIC TAPE WRAP
9 EXTRUDED POLY COATING
10 OTHER

CONDITION OF PIPE COATING

E EXCELLENT
G GOOD
F FAIR
P POOR
N NO COATING

CONDITION OF PIPE

IF EXPOSED. EXTERNAL IF CUT OR COUPON. INTERNAL

EG GOOD IG
ESC SLIGHT CORROSION ISC
EHC HEAVY CORROSION IHC

AS-BUILT DRAWING-PRESSURE TEST DATA

PIPE DIA. _____ TEST MEDIUM TEST METHOD
PIPE LENGTH _____ AIR GAUGE
 NITROGEN CHART
PIPE TYPE _____ WATER GAUGE/
 SOAP PRESS REC SN#

MIN. DURATION _____ START _____ END _____

TEST PRES. (PSIG) _____
TIME _____
DATE _____
PERFORMED BY _____

NO.	DESCRIPTION	BY	DATE	APPVD.

REVISIONS

TAX CODES	UNIT NO.	UNIT TYPE	INSTR. PROPOSED	RETIRED	INSTR. COMPLETED	RETIRED

AS-BUILT DRAWING-PRESSURE TEST DATA

PIPE DIA. _____ TEST MEDIUM TEST METHOD
PIPE LENGTH _____ AIR GAUGE
 NITROGEN CHART
PIPE TYPE _____ WATER GAUGE/
 SOAP PRESS REC SN#

MIN. DURATION _____ START _____ END _____

TEST PRES. (PSIG) _____
TIME _____
DATE _____

VISUAL INSPECTION CERTIFICATION

I HAVE VISUALLY INSPECTED ALL HEATED FUSIONS, SOLVENT CEMENT, MECHANICAL JOINTS, AND WELDS THAT I HAVE PERFORMED

NAME _____ DATE _____
INSPECTOR _____
FOREMAN _____
REVIEWED BY _____

AS-BUILTS ACCEPTED BY _____ DATE _____
POSTED BY _____ DATE _____
DISTING. APPR BY _____ DATE _____

CONSTRUCTION

INSPECTOR _____
FOREMAN _____
REVIEWED BY _____

PERMIT INFORMATION

CITY OF LAS VEGAS
TAX CODE _____

ISOLATION AREA

ISO_21
DIST_293

W.R. NO.

1994603

LOCATION

T21S
R61E
SEC 3

ATLAS #/TILE #

x630y512

ENGINEER/TECH: MARIA RUSHING
ACCOUNT REP.: _____
PROJECT CONTACT: MARIA RUSHING
SHEET NO.: 3 OF 5
SCALE: N.T.S.
DATE: 11/18/14
DWN. BY: ZONE ENG
CHKD. BY: _____
APPVD. BY: _____

PHONE: 702-365-2008
PHONE: _____
PHONE: 702-365-2008

TITLE

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