

# Addendum No. 1 SUMMIT RIDGE PRS RELOCATION

PWP Bid No. WA-2015-009 October 23, 2014

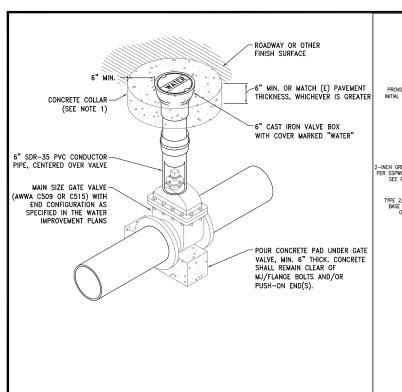
The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule remain the same.

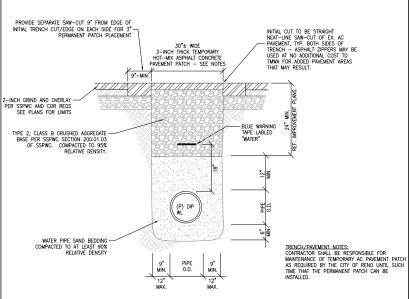
#### **Summary of Addendum Items:**

### **Drawing Revisions:**

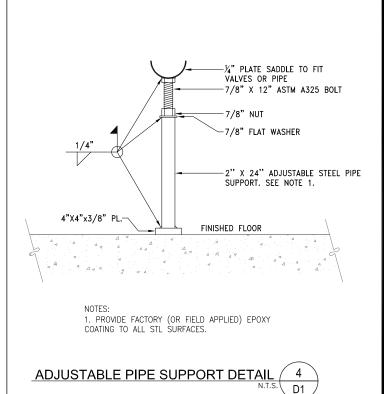
- Changes have been made to one plan sheet:
  - D1 Modified detail 7/D1, refer to sheet D1 included in this Addendum for revised plan sheet.

END OF ADDENDUM 1





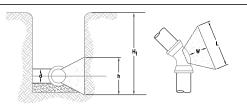
1-1/2"ø FULL PORT BRASS BALL VALVE FIPxFIP - 2" OUTLET 1/2"ø FULL PORT BRASS BALL VALVE FIPXFIP — 1" OUTLET W/ 1-1/2" BRASS NIPPLE 2" OUTLET 1/2" BRASS NIPPLE 1" OUTLET 2"x1-1/2" DIELECTRIC-BUSHING - 2" OUTLET 1"x1/2" DIELECTRIC - 2" OR 1" Ø OUTLET REFER TO PLANS BUSHING - 1" OUTLET -SERVICE SADDLE - SIZE PER PLANS PIPE 1 & 2-INCH SADDLE OUTLETS D1



GATE VALVE AND VALVE BOX D1 TRENCH AND PAVEMENT RESTORATION D1

WALL PIPE SEAL ASSEMBLY W/316 STAINLESS STEEL BOLTS/NUTS, EPDM SEAL MATERIAL AND COMPRESSION PLATES, TO BE INSTALLED PIPE LINX MODEL CSL-SSS (PART # AS REQD FOR PIPE SIZE) OR TMWA APPROVED EQUAL. GROUT CAVITY FLUSH WITH EXTERIOR OF VAULT W/NON-SHRINKING GROUT Ø PER PLANS

WALL PENETRATION NOTES

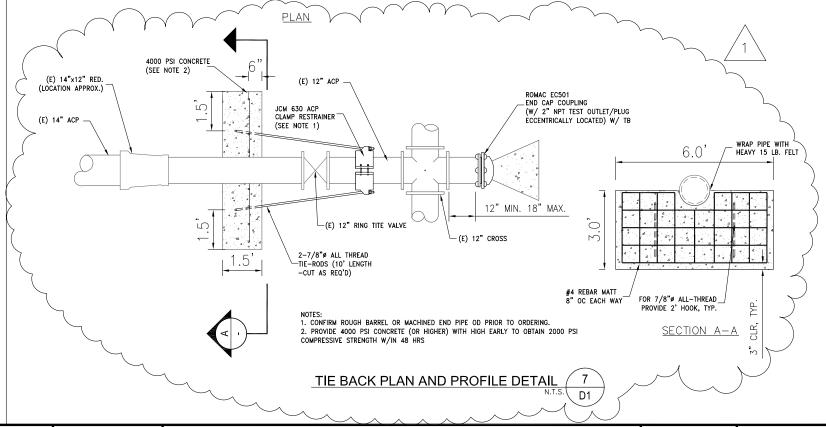


GEOMETRY GUIDLINES  $.5H_{\uparrow}$ ≥h≥d h≤L≤2h Ab=hxL

MAIN SIZE, INCHES	BEARING AREA REQUIRED (Ab), FT <sup>2</sup>			
	TEE BRANCH/ DEAD END	90° ELBOW	45° ELBOW	22.5° ELBOW
4	1.9	2.7	1.4	0.7
6	4.2	6.0	3.2	1.7
8	7.5	10.7	5.8	2.9
10	11.8	16.7	9.0	4.6
12	17.0	24.0	13.0	6.6

- BEARING AREAS PROVIDED ARE BASED ON THE FOLLOWING TEST PRESSURE AND SOIL BEARING CAPACITY. IF DEVIATIONS IN FIELD ARE NEEDED, CONTACT ENGINEER TO DETERMINE ADJUSTMENTS.
  TEST PRESSURE PSI =150 SOIL BEARING CAPACITY, LBS/FT2 =1500,
- 2. USE MINIMUM 4 SACK, 2,000 PSI CONCRETE.
- 3. PLACEMENT OF THRUST BLOCKS TO BE INSPECTED/APPROVED BY TMWA INSEPCTOR PRIOR TO BACKFILL.
- PLACEMENT OF BLOCKS AGAINST DISTURBED SOIL SHALL REQUIRE PRIOR COMPACTION TO 95% RELATIVE DENSITY.

THRUST BLOCK SCHEDULE/NOTES



CORE DRILL OPENING -

SIZE AS REQD FOR PIPE O.D. AND LINX SEAL

ASSEMBLY GUIDELINES

WORK ORDER NO. \_\_\_\_\_16-0006 DESIGNED AMS/SWB DRAWN DATE SEPTEMBER 2014 CHECKED SUBMITTED RECOMMENDED APPROVED

TRUCKEE MEADOWS WATER PH 775-834-8000 / FX 775-834-8003

A U T H O R I T 1355 CAPITAL BLVD. / PO BOX 30013 RENO, NEVADA 89520-3013

D1

NOT REPRODUCIBLI TRUCKEE MEADOWS WATER AUTHORITY, RETURN UPON COMPLETION OF PROJECT

## **SUMMIT RIDGE PRS RELOCATION**

**CIVIL DETAILS** 

