BUKRE CREEK HIGHWAY 50 CROSSING AND REALIGNMENT PROJECT – PHASE 1 STATELINE, NEVADA

Nevada Tahoe Conservation District 400 Dorla Ct., PO Box 915 Zephyr Cove, Nevada 89448 (775) 586-1610

The following modifications are hereby made to the Bidding and Contract documents for the above referenced project:

CHANGES TO THE BID DOCUMENTS

ITEM 1: The bid period shall be extended by 2 calendar days. The first sentence on Page N-1 shall be modified to:

Sealed proposals will be received in the office of the Nevada Tahoe Conservation District at 400 Dorla Court, Zephyr Cove, Nevada, until 4:00 P.M. on June 30, 2016 for the "Burke Creek Hwy 50 Crossing and Realignment Project – Phase 1, Stateline, Douglas County, Nevada."

ITEM 2: Bid Item No. 27, Proposed Creek Channel, in the Bid Schedule units shall be modified from LS to LF:

27	Proposed Creek Channel	LF	\$ 272	\$

ITEM 3: On the Project Plans, Sheet R-1, shall be changed per the attached sheet to include a detail of the permanent interpretive sign post included in Bid Item No. 26, Highway Buffer Improvements, and note about irrigation water supply.

ITEM 4: On the Project Plans, Sheet D-6, Detail 1/D-6, shall be changed to reflect changes in pipe sleeve/casing requirements per attached sheet. Pipe casing references, notes, and call outs on sheet C-7 shall be modified to fifteen (15) feet.

ITEM 5: The following sentence shall be added to Section 210.02 of the Special Technical Provisions and added as note 9 and 10 on sheet C-7:

- 9. CMAP joints shall not be placed within ten (10) feet horizontally of the waterline.
- 10. All waterline pipe joints and fittings within the project area shall be restrained.

ITEM 6: The following paragraphs shall be added to Section 165.02 of the Special Technical Provisions and Section 4.0 of the Preliminary Dewatering and Diversion Plan:

The Contractor shall contact NDEP Bureau of Water Pollution Control at (775) 687-9418 to determine if coverage under NDEP General Permit NGV201000 will be required for construction dewatering discharges. If required, this permit would be in addition to the SWPPP and Temporary Authorization to Discharge permits.

ITEM 7: The following sentence and paragraph shall be added to Section 190.02 of the Special Technical Provisions:

All water system material shall be NSF listed as compatible with drinking water.

ADDENDUM NO. 1, Page 2 of 2

All mechanical joint restraints shall be field-installed mechanical joint restraints, wedge type, working pressure equal to pipe for PVC pipe, EBAA iron, Series 2000PV, Romac Grip Ring or approved equal. Set pin type joint restraint is not acceptable.

ITEM 8: NDEP shall be added to the list of as-built recipients in general note 2 on sheet ii.

ITEM 9: Sheet TC-1, attached to this addendum, shall be incorporated into the project plan set as the base traffic control plan and the minimum required by NDOT.

CLARIFICATION ITEMS

CLARIFICATION ITEM 1: A signed copy of Addendum 1 shall be attached to and submitted with the bid proposal.

CLARIFICATION ITEM 2: Proposed combination drop inlet is a modified type 4R drop inlet or equal.

CLARIFICATION ITEM 3: See sheet G-2 for utility contact information. Additional contact information for utilities is listed below:

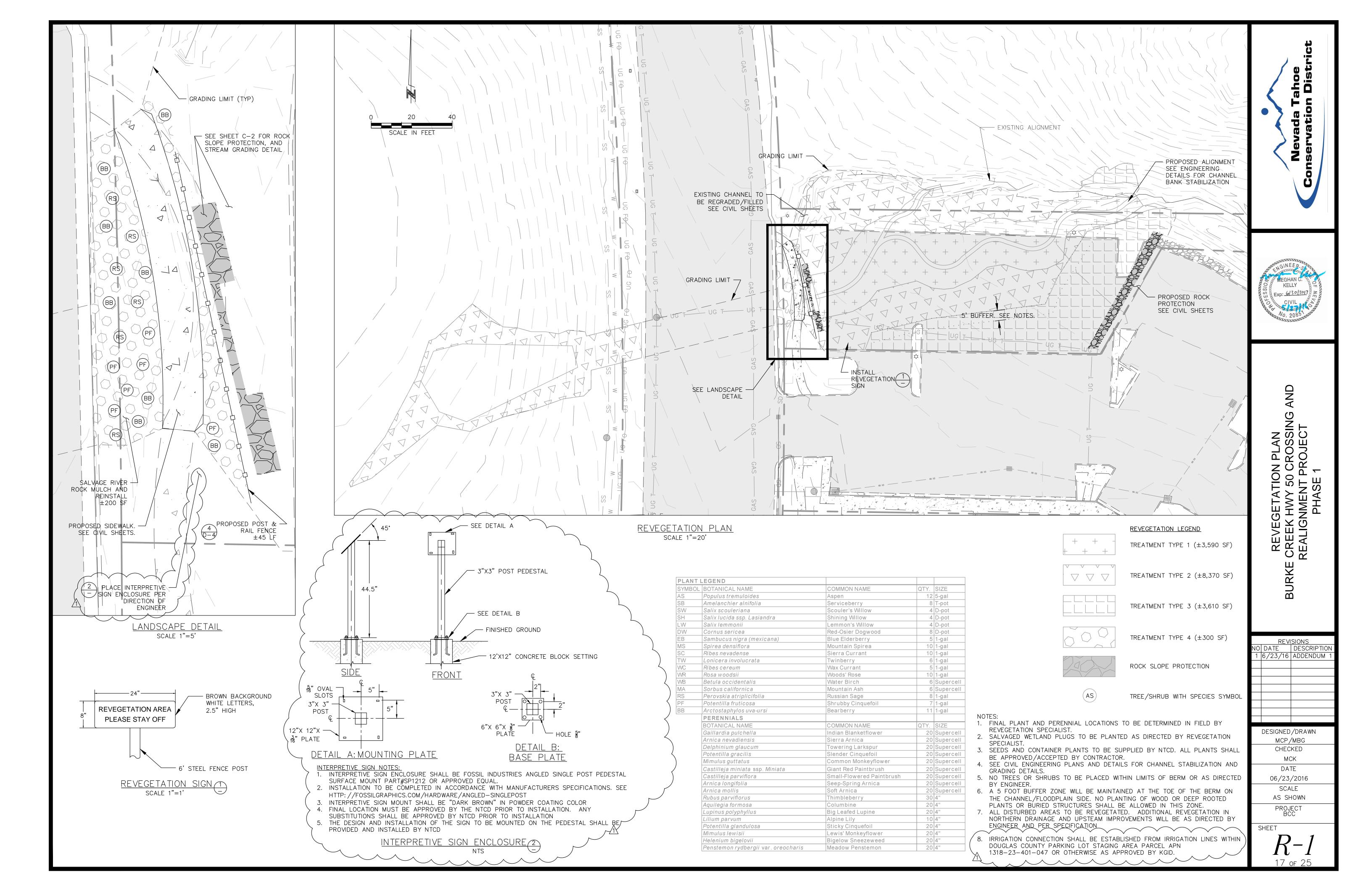
Southwest Gas	Frontier Communications
Steven Young	John Poole
PO Box 1190 24A-580	1520 Church St
Carson City, NV 89702-1190	Gardnerville, NV. 89410
p. 775-887-2872	p.775-782-0966
Steven.young@swgas.com	JOHN.G.POOLE@FTR.COM
KGID	DCSID
Cameron McKay	Rob Hopkins
P.O. Box 3002	P.O. Box 578
255 Kingsbury Grade, Suite A	Zephyr Cove, NV 89448
Stateline, NV 89449	p.775-588-3558 c.775-781-8769
p. 775-588-3548	rhopkins@dcsid.com
cam@kgid.org	
NV Energy	
Jim Cain	
P.O. Box 10100	
Reno, NV 89520	
p.775-834-7876 c. 775-843-1950	
jcain@nvenergy.com	

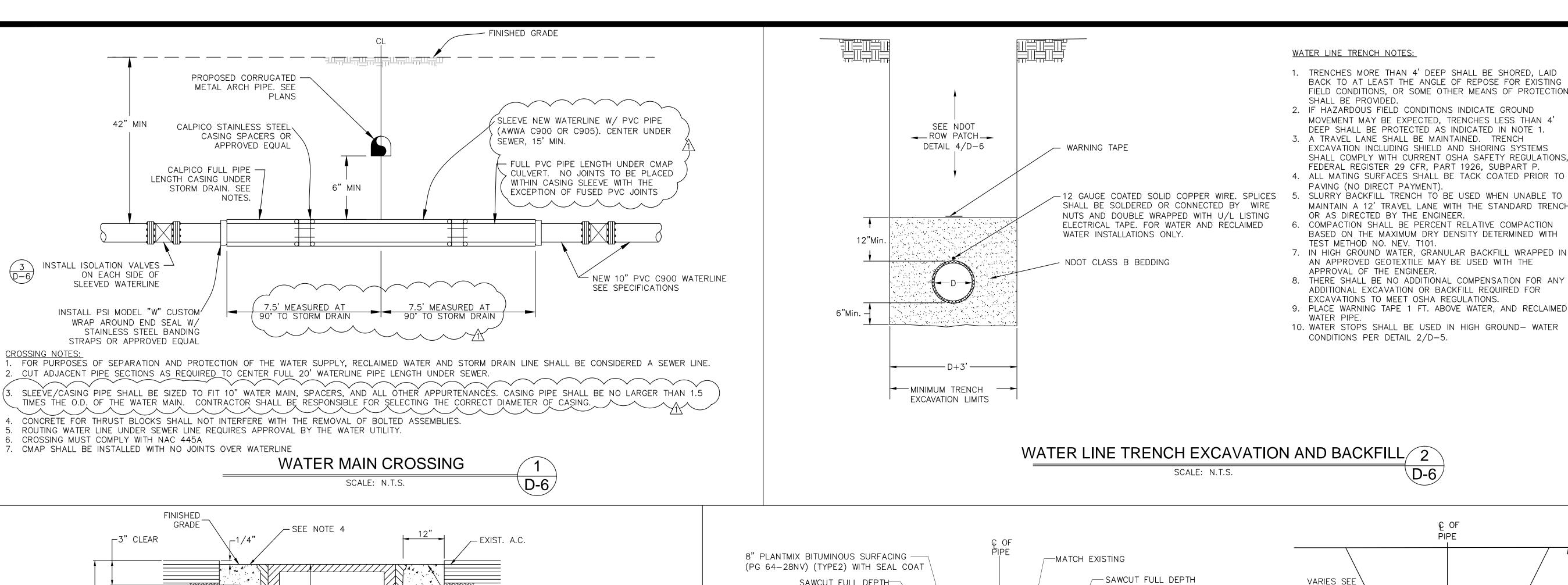
ATTACHMENTS

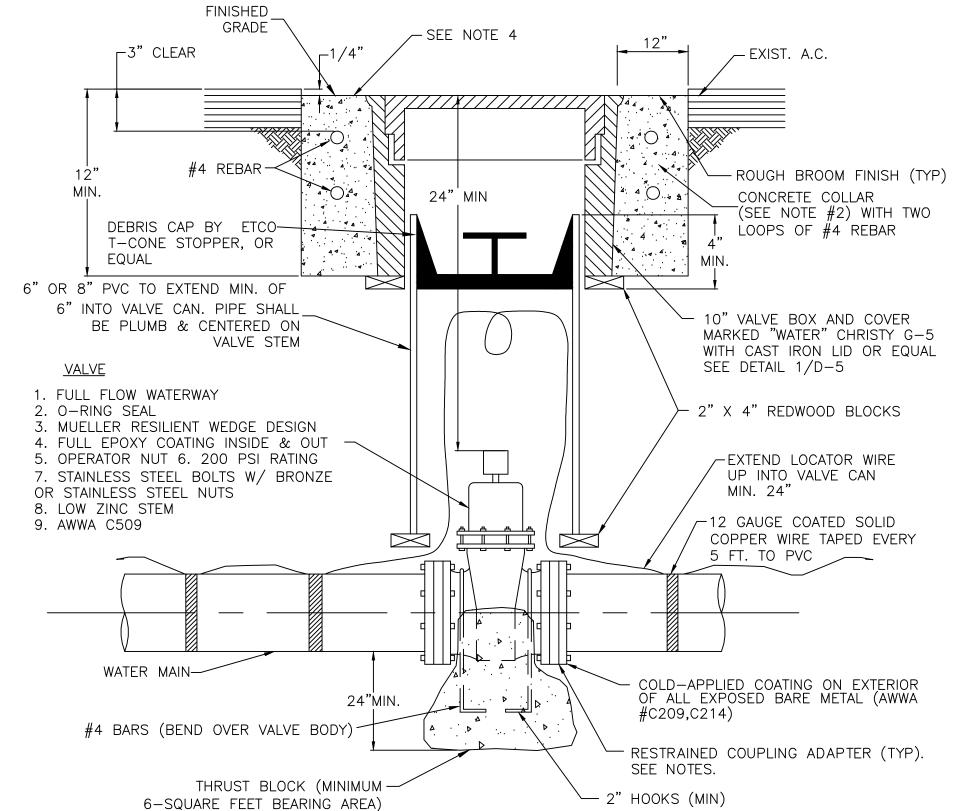
Revised Sheet R-1; Revised Sheet D-6; Traffic Control Plan Sheet TC-1

END OF ADDENDUM

Name of Firm:	Date:	
Ву:		





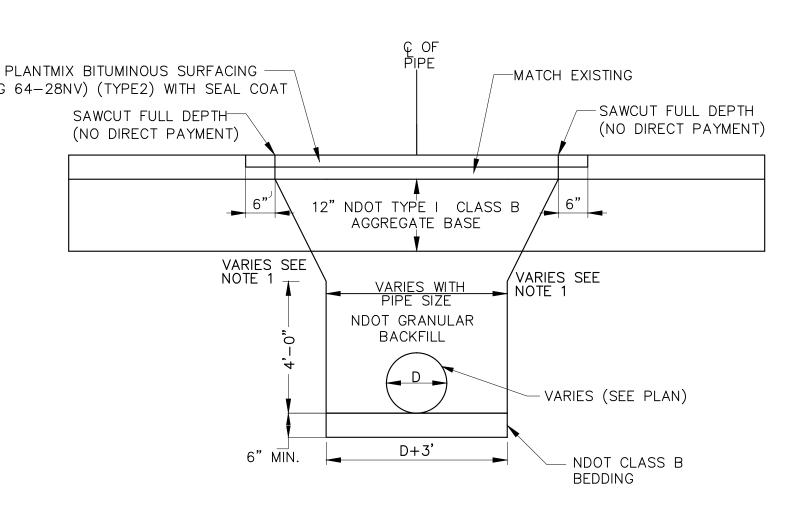


VALVE NOTES:

- 1. MATERIAL USED FOR THRUST BLOCKING SHALL NOT PREVENT ACCESS TO THE BOLT ASSEMBLY.
- 2. CONCRETE SHALL MEET THE REQUIREMENTS OF SECTION 202.12 OF THE STANDARD SPECIFICATIONS.
- 3. IN ALL AREAS, LIDS SHALL BE SET FLUSH WITH FINISHED GRADE UNLESS OTHERWISE NOTED.
- 4. THE CONCRETE COLLAR SHALL BE 1/4" BELOW SURROUNDING PAVEMENT. APPLY BLACK COLORANT TO SURFACE OF CONCRETE. 5. SPLICES IN WIRE SHALL BE CONNECTED BY SOLDER OR WIRE NUTS AND WRAPPED WITH UL LISTED ELECTRICAL TAPE.
- 6. PROVIDE AND INSTALL EXTENSION STEMS SO THAT VALVE OPERATING NUT IS NOT GREATER THAN FIVE (5) FEET BELOW FINISHED GRADE.
- 7. THRUST BLOCK MAY BE ELIMINATED FOR FLANGED VALVES WITH MUELLER AQUAGRIP OR APPROVED EQUAL FLANGED RESTRAINT ADAPTOR.
- 8. PROVIDE PIPE POLYETHYLENE PROTECTIVE WRAP ON ALL VALVES, 8-MILS MINIMUM, SECURED WITH 2-INCH WIDE PRESSURE SENSITIVE PLASTIC TAPE, 10-MILS MINIMUM.

9. COUPLING ADAPTOR TYPE SHALL BE RESTRAINED AND SELECTED PER PROPOSED OR EXISTING WATER MAIN MATERIAL TYPE. WHERE VALVE IS CONNECTED TO AC PIPE, COUPLING ADAPTER SHALL BE ENCASED IN CONCRETE TO PROVIDE RESTRAINT. CONCRETE ENCASEMENT SHALL EXTEND 1' MINIMUM FROM COUPLING CONNECTION. ENCASEMENT SHALL NOT INTERFERE WITH OPERATION OF THE VAVLE.





TYPICAL PATCH DETAIL N.T.S.

TRENCH/PATCHING NOTES:

- TRENCHES MORE THAN 4' DEEP SHALL BE SHORED, LAID BACK TO AT LEAST THE ANGLE OF REPOSE FOR EXISTING FIELD CONDITIONS, OR SOME OTHER MEANS OF PROTECTION SHALL BE PROVIDED.
 IF HAZARDOUS FIELD CONDITIONS INDICATE GROUND MOVEMENT MAY BE EXPECTED, TRENCHES LESS

- THAN 4' DEEP SHALL BE PROTECTED AS INDICATE IN NOTE 1.

 3. PAVING JOINTS IN ROADWAY ARE NOT ALLOWED IN WHEEL PATHS.

 4. MATCH EXISTING STRIPING THROUGH LIMITS OF PATCH AREA.

 5. A TRAVEL LANE SHALL BE MAINTAINED. TRENCH EXCAVATION INCLUDING SHIELD AND SHORING SYSTEMS SHALL COMPLY WITH CURRENT OSHA SAFETY REGULATIONS, FEDERAL REGISTER 29 CFR, PART 1926, SUBPART P.

 ALL MATING SURFACES SHALL BE TACK COATED PRIOR TO PAVING (NO DIRECT PAYMENT).

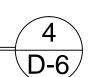
 SLURRY BACKFILL TRENCH TO BE USED WHEN UNABLE TO MAINTAIN A 12' TRAVEL LANE WITH THE STANDARD TRENCH OR AS DIRECTED BY THE ENGINEER.

 COMPACTION SHALL BE PERCENT RELATIVE COMPACTION BASED ON THE MAXIMUM DRY DENSITY DETERMINED WITH TEST METHOD NO. NEV. T101.

- 9. IN HIGH GROUND WATER, GRANULAR BACKFILL WRAPPED IN AN APPROVED GEOTEXTILE MAY BE USED WITH THE APPROVAL OF THE ENGINEER.
- 10. THERE SHALL BE NO ADDITIONAL COMPENSATION FOR ANY ADDITIONAL EXCAVATION OR BACKFILL REQUIRED FOR EXCAVATIONS TO MEET OSHA REGULATIONS.

NDOT ROW TRENCH/PATCHING

SCALE: N.T.S.



- 1. TRENCHES MORE THAN 4' DEEP SHALL BE SHORED, LAID BACK TO AT LEAST THE ANGLE OF REPOSE FOR EXISTING FIELD CONDITIONS, OR SOME OTHER MEANS OF PROTECTION
- 2. IF HAZARDOUS FIELD CONDITIONS INDICATE GROUND
- MOVEMENT MAY BE EXPECTED, TRENCHES LESS THAN 4' DEEP SHALL BE PROTECTED AS INDICATED IN NOTE 1. 3. A TRAVEL LANE SHALL BE MAINTAINED. TRENCH EXCAVATION INCLUDING SHIELD AND SHORING SYSTEMS
- FEDERAL REGISTER 29 CFR, PART 1926, SUBPART P. 4. ALL MATING SURFACES SHALL BE TACK COATED PRIOR TO
- 5. SLURRY BACKFILL TRENCH TO BE USED WHEN UNABLE TO
- MAINTAIN A 12' TRAVEL LANE WITH THE STANDARD TRENCH OR AS DIRECTED BY THE ENGINEER. COMPACTION SHALL BE PERCENT RELATIVE COMPACTION
- TEST METHOD NO. NEV. T101. 7. IN HIGH GROUND WATER, GRANULAR BACKFILL WRAPPED IN
- 8. THERE SHALL BE NO ADDITIONAL COMPENSATION FOR ANY ADDITIONAL EXCAVATION OR BACKFILL REQUIRED FOR
- 9. PLACE WARNING TAPE 1 FT. ABOVE WATER, AND RECLAIMED
- 10. WATER STOPS SHALL BE USED IN HIGH GROUND- WATER

CONDITIONS PER DETAIL 2/D-5.

Ç OF

PIPE

GRANULAR

BACKFILL

D+3<u>'</u>

NON ROADWAY LOCATIONS

N.T.S.

TRENCH EXCAVATION/BACKFILL

VARIES SEE

NOTE 1

NOTE 1

BACKFILL 90%

(SEE NOTE 7&8)

12" MIN.

NDOT CLASS B -

6" MIN.-

BEDDING

COMPACTION



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DATE DESCRIPTION 1 6/23/16 ADDENDUM

DESIGNED / DRAWN MK/JB CHECKED MG DATE 06/23/2016 SCALE AS SHOWN

PROJECT BCC SHEET

