

**ADDENDUM NO 1
TO
CONTRACT DOCUMENTS
FOR
Jordan Aqueduct, Reach 4 Blow-Off Drain

DISTRICT PROJECT NO.: 4232

08/29/2025**

This addendum is hereby attached to and made part of the Contract Documents. The addendum consists of 6 pages of written text (including this cover sheet) and 4 pages of drawings. Each Bidder shall acknowledge receipt of this addendum on the bid (page C-1).

1. Page C-2, the Bid Schedule, has been updated to include a conditional bid item, fence removal and replacement. Please use this new bid schedule for submitting of bids.
2. Section 01020 of the technical specifications has been updated to include the added bid item. The entire section is included with this addendum.
4. Drawings D-2 has been updated to show the correct depth for the flowfill under the asphalt and to change the material under the pipe from Type 'G' to Type 'A'. Additionally, a barbed wire fence detail has been created for the new bid item to ensure all are bidding the same fence. All new drawings are included in this addendum.
5. Answers to questions:

Will UDOT require night work on this project?

Yes, UDOT will require all lane closures on Thanksgiving Way to occur between 9 pm and 5 am.

Does the Permit allowance include the encroachment Permit?

Yes, Section 01020 for the permit allowance references permits listed in section 1.06 of 01010. This section includes the encroachment permit on its list.

What is the size of the stilling basin to be removed and filled with gravel?

Two drawings from the original aqueduct drawings, showing the designs for the still basin are included with this addendum

JORDAN VALLEY WATER CONSERVANCY DISTRICT



Conor Tyson
Registered Engineer



BID

BID SCHEDULE(S)

Item #	Description	QTY	Unit	Unit Cost	Total Cost
1	Mobilization/Demobilization	1	LS		
2	Traffic Control	1	LS		
3	Trenching and Restoration for Buried Pipeline	710	LF		
4	Connection to Existing Blowoff	1	LS		
5	New C-900 PVC Pipe	700	LF		
6	Installing new Gooseneck	1	LS		
7	Asphalt	20	Ton		
8	Stilling Basin Abandonment	1	LS		
9	Permit Allowance	1	LS	\$5,000	\$5,000
10	Conditional Item: Fence removal and Replacement	550	LF		
Total					

Bidder (Company Name): _____

By: _____ Dated: _____
(Signature)

Name: _____ Title: _____
(Printed)

SECTION 01020 – MEASUREMENT AND PAYMENT

PART 1 – GENERAL

101.1 GENERAL

- A. This section includes measurement and payment provisions.
- B. The purpose of the measurement and payment is to inform the CONTRACTOR how to take measurements and compute quantities for billing purposes. The ENGINEER will verify measurements and quantities.
- C. Unit Quantities: Quantities and measurements indicated in the BID are for contract purposes only. Quantities and measurements supplied or placed in the work shall determine payment.
- D. Payment includes full compensation for required labor, products, tools, equipment, plant and facilities, transportation, services, and all incidentals; erection, application, or installation of an item of the work; overhead and profit.

101.2 MEASUREMENT AND PAYMENT – BID SCHEDULE

Bid Item #1: Mobilization/Demobilization Charges

- 1. Measurement: Lump Sum
- 2. Payment Covers: cost of mobilization, demobilization, installation of temporary facilities, and bringing all necessary construction equipment to the site. Payment will be made on a percentage basis as follows:

Payment	Percent of Original Contract Amount Earned	Percent of Amount Bid for Mobilization to be Paid
First	5%	60%
Final	95%	40%

Bid Item #2: Traffic Control

- 1. Measurement: Lump Sum
- 2. Payment Covers: Preparation of an approved Traffic Control Plan, and furnishing all labor, materials, tools, equipment, and all incidentals, and doing all work necessary to implement and maintain the traffic control as specified in the project contract documents. Payment also includes Certified Flaggers and Traffic Control Technicians.

SECTION 01020 – MEASUREMENT AND PAYMENT

Bid Item #3: Trenching and Restoration for Buried Pipeline

1. Measurement: Linear Feet
2. Payment Covers: Excavation for all new pipeline, concrete and landscape removal and restoration, trench dewatering, excavation and removal of excess material, removal of all obstructions and appurtenances, backfill as specified, and full restoration to pre-construction condition. Potholing 200 feet ahead of the pipeline to identify the locations of existing utilities as described in the project general notes is included in this bid item. Potholing is considered an incidental item to the trenching for pipeline.

Bid Item #4: Connection to Existing Blowoff

1. Measurement: Lump Sum
2. Payment Covers: Cutting the existing blowoff line and tying on new pipeline onto existing. Includes the coupling, bends, reducer, bolts, gaskets, pipe coating, and plug valve necessary to connect the existing line to the new 8" PVC line.

Bid Item #5: New C-900 PVC Pipe

1. Measurement: Linear Feet
2. Payment Covers: Furnishing all labor, materials, tools, equipment, and all incidentals required for the installation, flushing, and testing of the 8" C-900 PVC DR-18 waterline. The unit bid price shall include the CONTRACTOR furnishing all the cost of the pipes, gaskets, mechanical fittings, bends, tees, crosses, sleeves, reducers, caps, washout valve assemblies, greasing and wrapping all exposed fittings, bolts, and nuts, pipeline dewatering, concrete thrust blocks, tracer wire, magnetic marking tape, as specified, indicated, or implied on the plans, and the flushing, and testing of the waterline. Should the waterline not meet the any of the District's requirements for flushing, and/or testing the CONTRACTOR is responsible for correcting the deficiency. Item also includes the repair of an gas pipeline or other utility disturbed by the CONTRACTOR's operation.

Bid Item #6: Installing new gooseneck

1. Measurement: Lump Sum
2. Payment Covers: Installing the pipeline end including the coupling, dish head, steel pipe, flanges, gaskets, bolts, concrete, and pipe coating to have a completed discharge end of the blowoff piping.

SECTION 01020 – MEASUREMENT AND PAYMENT

Bid Item #7: Asphalt

1. Measurement:
 - a. Measured by the Ton. To receive payment for this item the CONTRACTOR shall submit copies of the asphalt tonnage tickets from the supplier.
 - b. No measurement will be made for temporary asphalt concrete pavement (hot or cold) required to facilitate construction or demolition, whether shown in the Contract Documents or not.
2. Payment Covers: Furnishing all labor, materials, tools, equipment, and all incidentals necessary for the accepted placement and compaction of Hot-Mix Asphalt concrete paving to the governing agency's standards. This bid item covers 1/2" Asphalt APWA Mix. This item also includes the labor, material, tools, equipment, and all incidentals to restore the road paint and markings to the preconstruction condition using paint and methods as approved by UDOT.

Bid Item #8: Stilling Basin Abandonment

1. Measurement: Lump Sum
2. Payment Covers: All the work for removing the existing stilling well and restoring the area, including gravel and ground restoration.

Bid Item #9: Permit Allowance

1. Measurement: Lump Sum. Bid Item #9 is to cover the anticipated permitting costs of the project. An allowance of \$5,000 has been shown. Bidders shall include this amount in their total bid price.
2. Payment Covers: All work required to obtain and pay for local, state, federal, and private permits listed in Section 1.06 of 01010 Summary of Work. Submit proof of payment for reimbursement.

Note: UDOT inspection fees are included in this Bid Item.

Bid Item #10: Conditional Item: Fence removal and Replacement

1. Measurement: Linear Feet
2. Payment covers: All work required to remove the existing barbed wire fence and install a replacement fence upon completion according to the drawings. Note: This item will only be activated if existing utilities require the laying of the pipeline close enough to

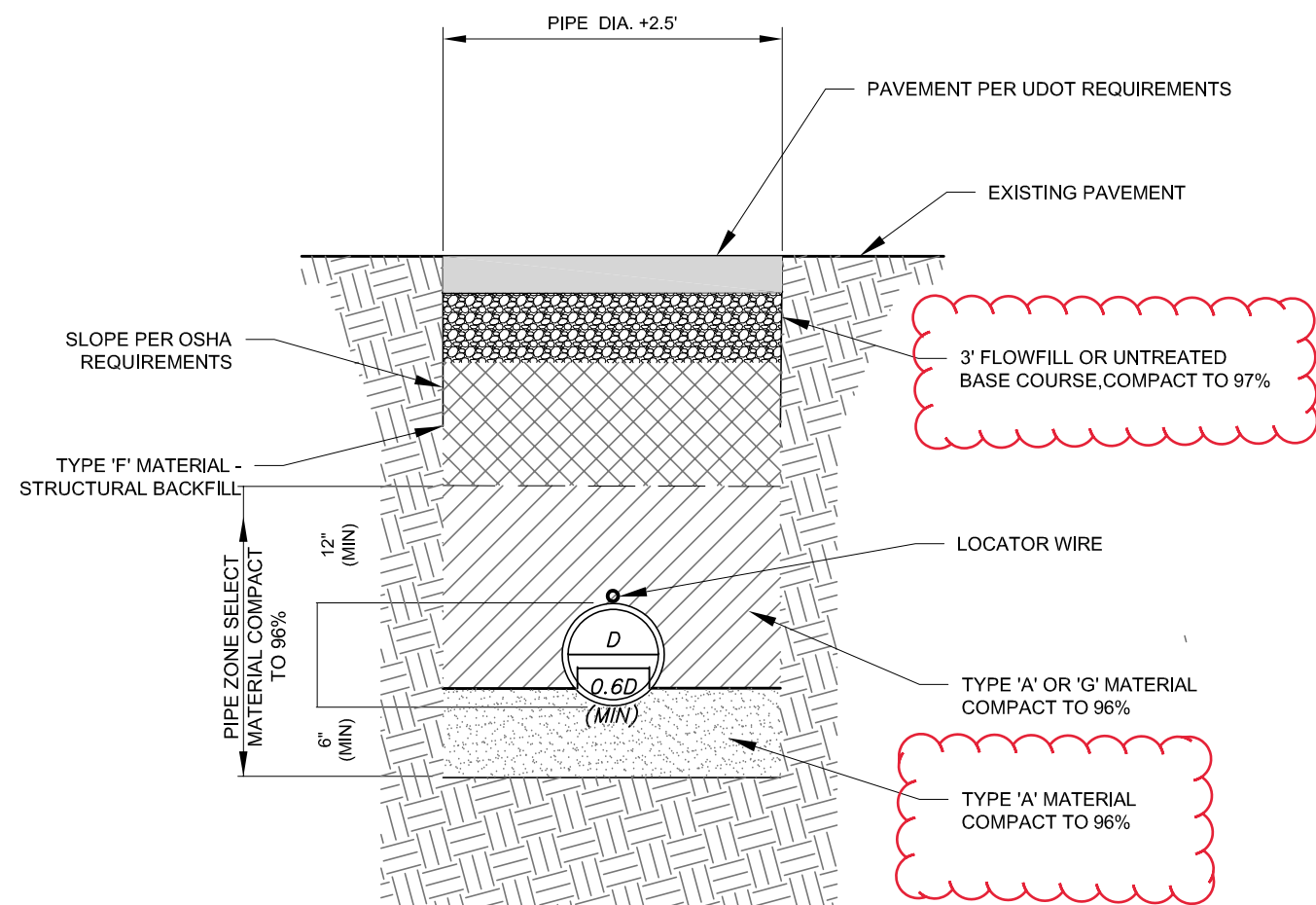
SECTION 01020 – MEASUREMENT AND PAYMENT

fence to require its temporary removal. Only proceed with written authorization from the Engineer.

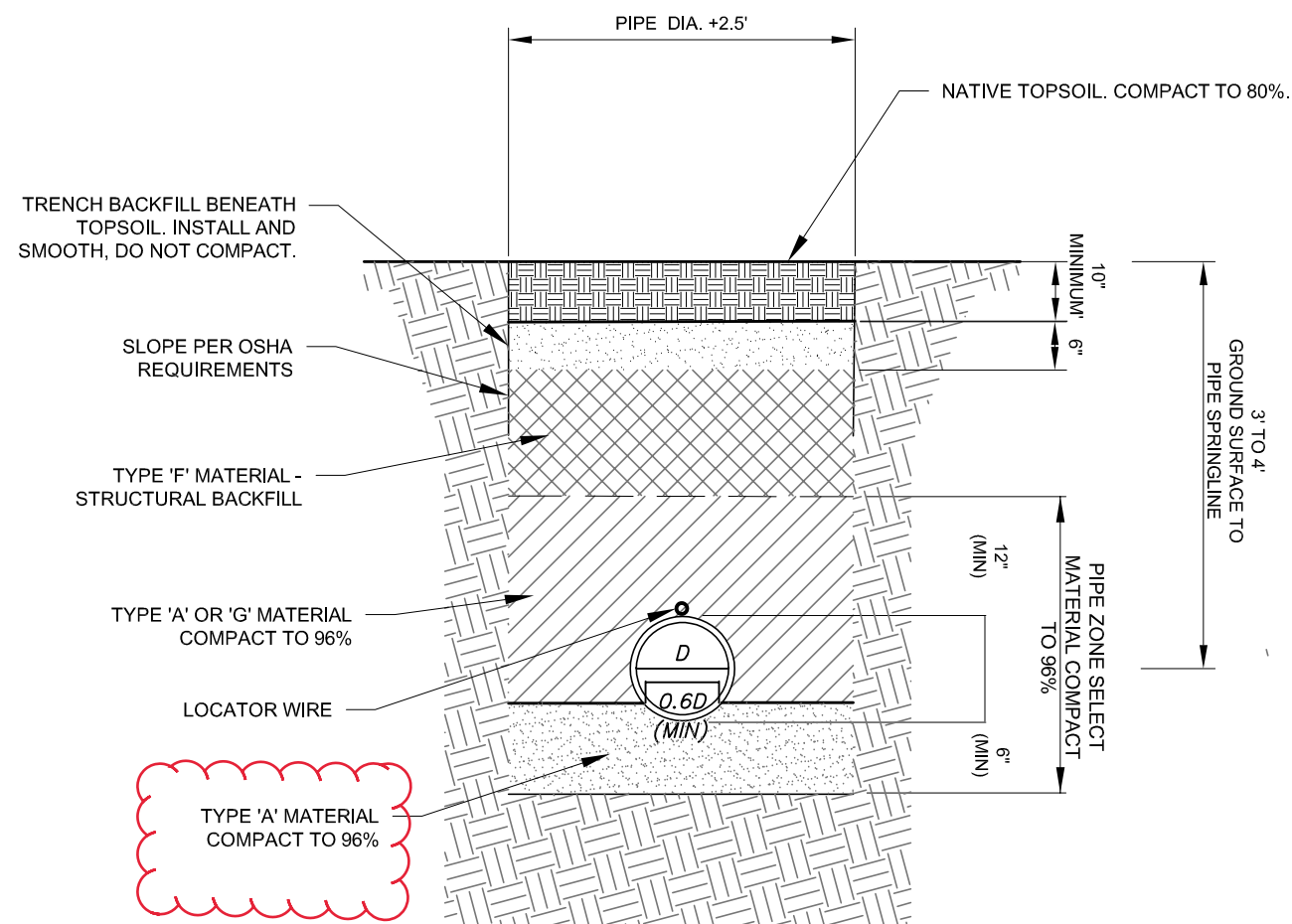
- END OF SECTION -



15.76M



C PIPE TRENCH UNDER ROAD SECTION
SCALE: NTS
NOTE: UDOT REQUIRES 2" MILL AND OVERLAY, 10' ON EACH SIDE OF TRENCH



D PIPE TRENCH UNPAVED SECTION
SCALE: NTS

REVISIONS			
REV.	DESCRIPTION	BY	DATE



8215 SOUTH 1300 WEST
WEST JORDAN, UTAH 84088-0070
PHONE (801) 565-4300

LINE IS 1" INCH AT FULL SIZE (IF NOT 1" - SCALE ACCORDINGLY)	ORIGINAL SIZE B
SCALE: NOT TO SCALE	
DESIGN: CT	
DRAWING: TMP	
PROJ. MGR: CT	
APPROVAL:	

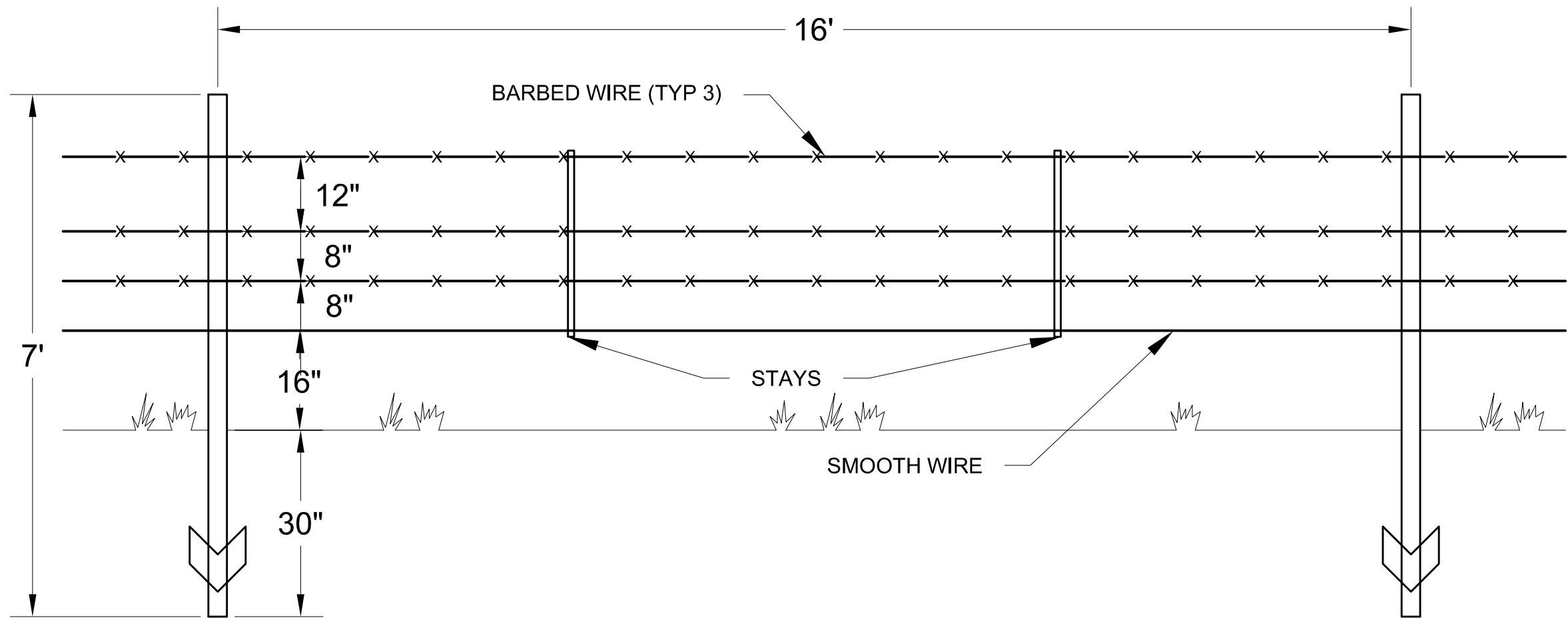
JA-4 BLOWOFF

TRENCH DETAILS

DATE 8/28/25
PROJECT NUMBER 4186
DRAWING NUMBER D-2
SHEET NUMBER 6 OF 7



15.67M



BARBED WIRE FENCE DETAIL
SCALE:NTS

REVISIONS			
REV.	DESCRIPTION	BY	DATE



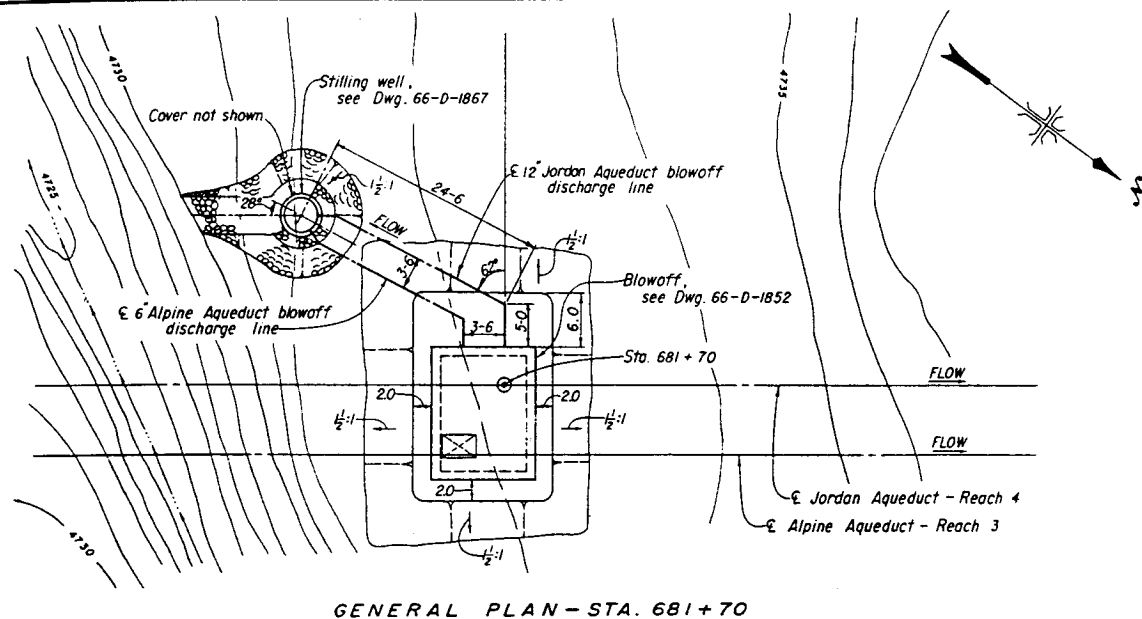
JORDAN VALLEY WATER
CONSERVANCY DISTRICT
8215 SOUTH 1300 WEST
WEST JORDAN, UTAH 84088-0070
PHONE (801) 565-4300

LINE IS 1 INCH AT FULL SIZE (IF NOT 1" - SCALE ACCORDINGLY)		ORIGINAL SIZE B
SCALE: NOT TO SCALE		
DESIGN: CT		
DRAWING: TMP		
PROJ. MGR: CT		
APPROVAL:		

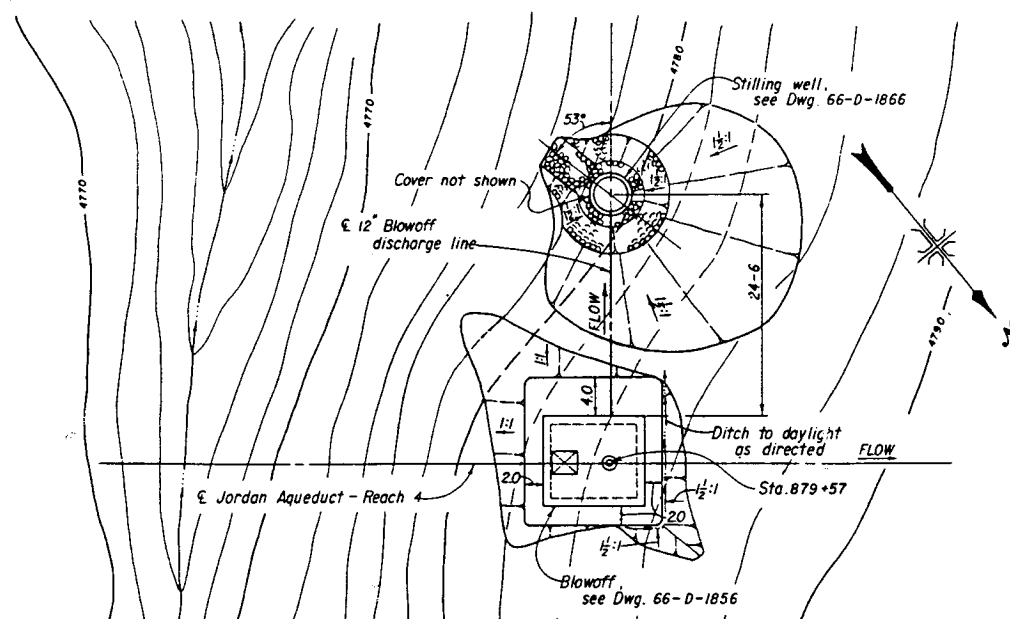
JA-4 BLOWOFF

GENERAL DETAILS

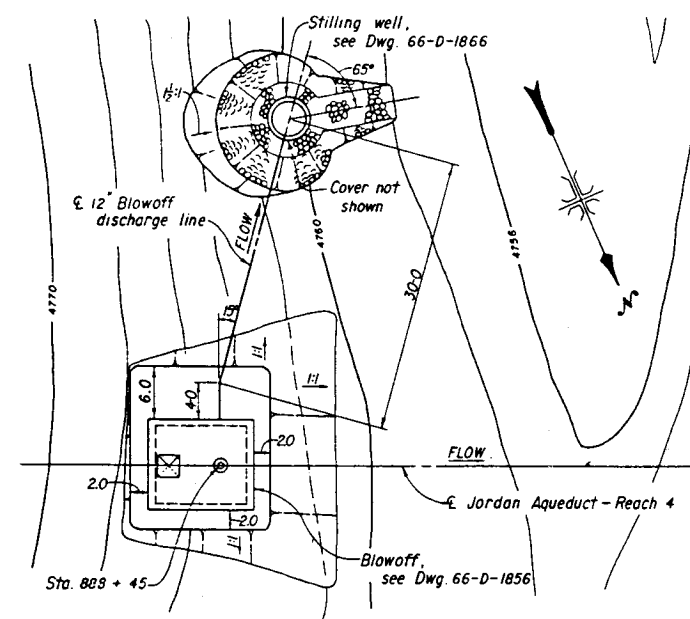
DATE 8/29/25
PROJECT NUMBER 4186
DRAWING NUMBER D-4
SHEET NUMBER 1 OF 1



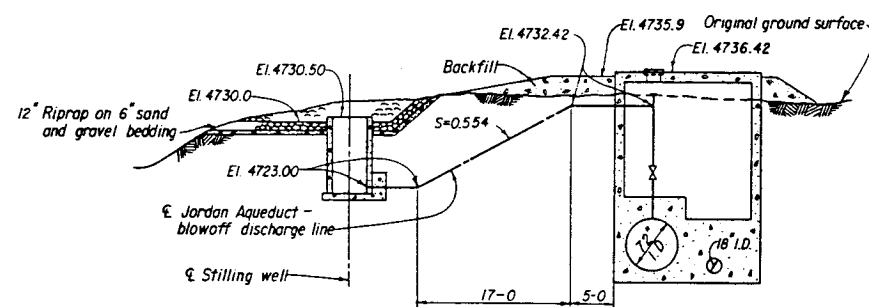
GENERAL PLAN - STA. 681+70



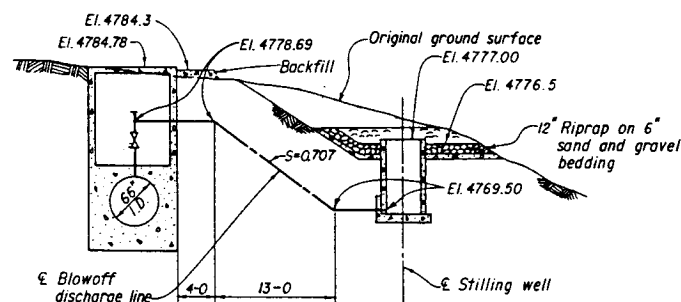
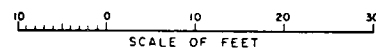
GENERAL PLAN - STA. 879+57



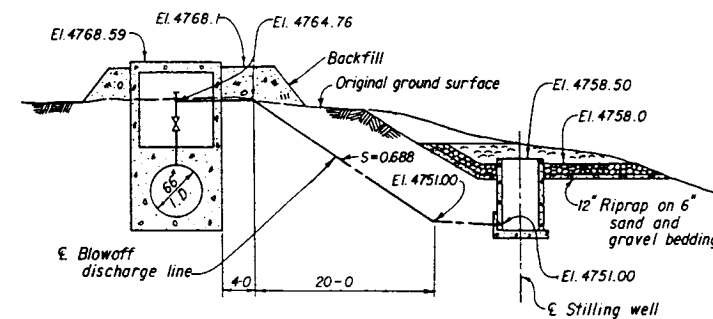
GENERAL PLAN - STA. 888+45



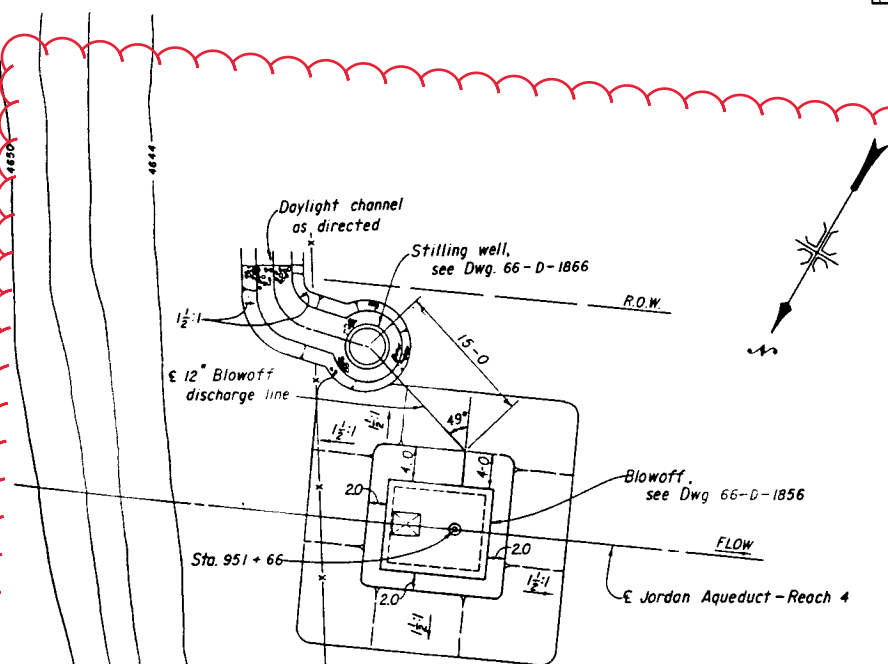
PROFILE



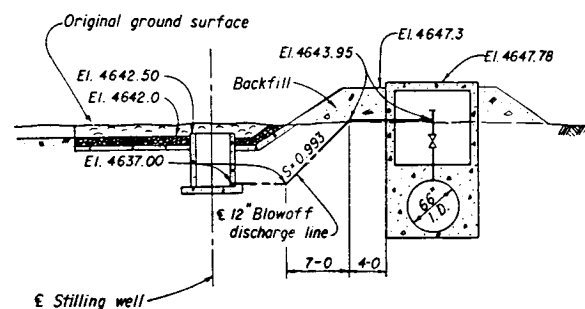
PROFILE



PROFILE



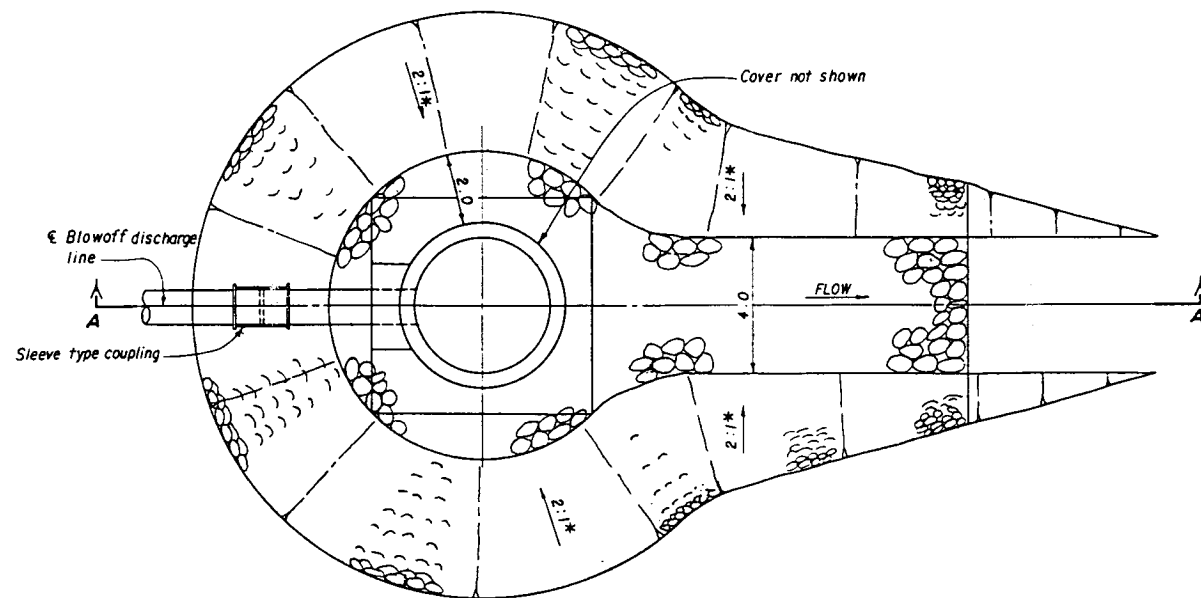
GENERAL PLAN - STA. 951+66



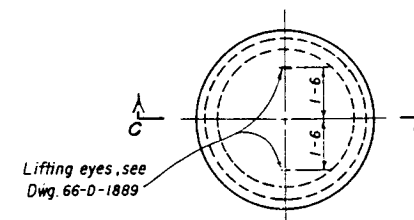
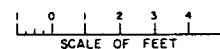
PROFILE

<p>ALWAYS THINK SAFETY</p> <p>UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION CENTRAL UTAH PROJECT BONNEVILLE UNIT-UTAH</p>	
<p>JORDAN AQUEDUCT-REACH 4 & ALPINE AQUEDUCT-REACH 3 BLOWOFF DISCHARGE LINES STA. 681+70, STA. 879+57, STA. 888+45 AND STA. 951+66 GENERAL PLANS AND PROFILES</p>	
DESIGNED <i>A. H. Schuman</i>	TECHNICAL APPROVAL <i>John R. Haid</i>
DRAWN <i>John E. Haid</i>	SUBMITTED <i>John E. Haid</i>
CHECKED <i>John E. Haid</i>	APPROVED <i>John E. Haid</i>
DENVER, COLORADO	CHIEF, WATER CONVEYANCE BRANCH
MAY 18, 1981	SHEET 4 OF 4
66-D-1881	

*Slope shall be 2:1 unless otherwise shown
on General Plans and Profiles



PLAN

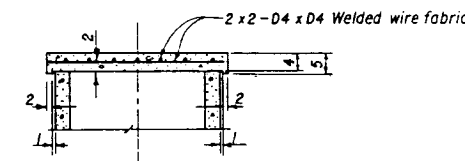


ELEVATION B-B

TABLE OF DIMENSIONS

STATION	DIA "A"	GENERAL PLAN DWG. NO.
879+57	12	66-D-1881
888+45	12	66-D-1881
951+66	12	66-D-1881
378+15	12	66-D-1879**

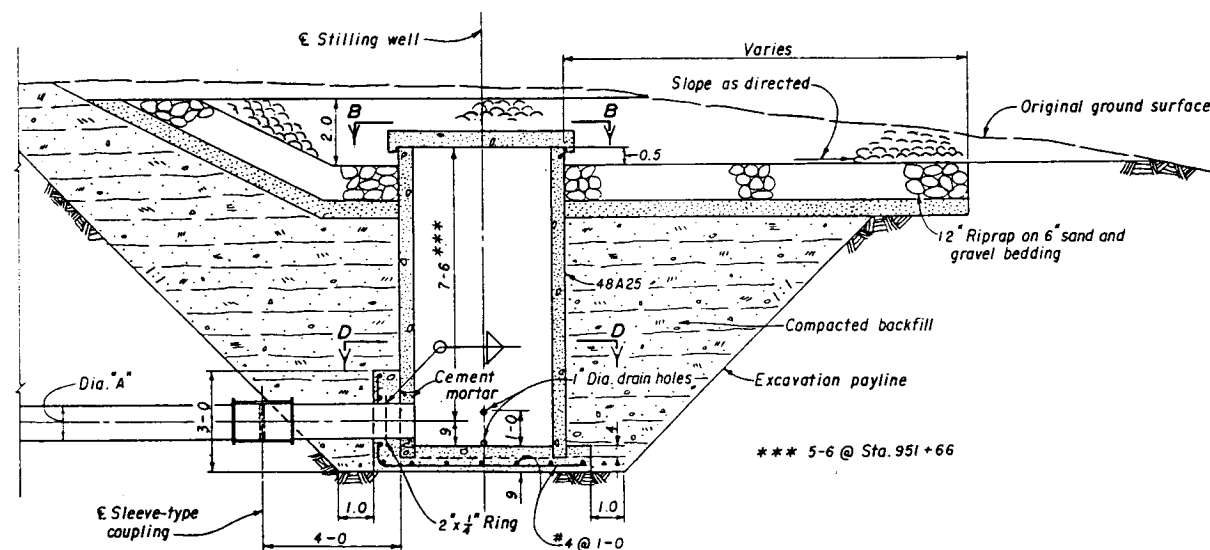
** Layout of earthwork and riprap at blowoff stilling well
Sta. 378+15 shall be as shown on Dwg. 66-D-1879.



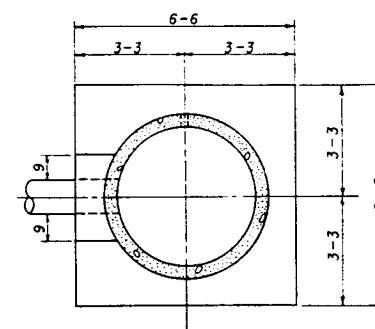
SECTION C-C

NOTE

For General Notes, see Dwg. 66-D-1858.



SECTION A-A



SECTION D-D

ALWAYS THINK SAFETY UNITED STATES DEPARTMENT OF THE INTERIOR WATER AND POWER RESOURCES SERVICE CENTRAL UTAH PROJECT BONNEVILLE UNIT-UTAH JORDAN AQUEDUCT-REACH 4 & ALPINE AQUEDUCT-REACH 3 BLOWOFF STILLING WELLS SINGLE PIPE DISCHARGE LINE	
DESIGNED <i>A. E. Brown</i>	TECHNICAL APPROVAL <i>W. R. B. B. B.</i>
DRAWN <i>A. E. Brown</i>	SUBMITTED <i>W. R. B. B. B.</i>
CHECKED <i>M. A. B.</i>	APPROVED <i>W. R. B. B. B.</i>
DENVER, COLORADO MARCH 1, 1982 66-D-1866	