



QUOTATION FORM

Grand Rapids, MN
Blandin Reservoir Trail – Culvert Replacement

Submit quotation form to Matt Wegwerth PE, City of Grand Rapids, 420 North Pokegama Avenue, Grand Rapids, MN by 3:00 pm on Wednesday, August 6th, 2025. Quotes can be mailed or hand delivered. The quote should be submitted in a sealed envelope to the City Engineers office:

Quote package shall include the following:

1. Quotation Form
2. Special Provisions – Division SL
3. Drawings – Blandin Reservoir Trail

All spaces of the quotation form shall be filled in. The quote must be in a sealed envelope labeled "Blandin Reservoir Trail – Culvert Replacement".

Project Description: The project includes removal of the existing wooden bridge and the installation of a new culvert.

Project will be completed on a lump sum, based on the drawings labeled "Blandin Reservoir Trail" and the estimated following quantities:

1. Remove Wooden Bridge	1	Lump Sum
2. 45"x73" Arch Pipe	16	Lineal Feet
3. 45"x73" Flared End Section	2	Each

Total Lump Sum Bid: \$ 43,338.00

We, the undersigned, doing business as Casper Construction, Inc. have carefully examined the Quotation Documents and the site of the proposed work, and are familiar with all of the conditions, laws and regulations surrounding the construction of the proposed project including the availability of materials and labor. We hereby propose to the City of Grand Rapids, MN to furnish all labor, materials, equipment, skills and facilities for the complete construction of the Blandin Reservoir Trail – Culvert Replacement as described herein. The lump sum price shown includes sales tax and all other applicable taxes, permits and fees.

Dated this 6 day of August, 2025

Name of Company Casper Construction, Inc.

Signature of Authorized Representative 

Printed Name of Authorized Representative Dan Watkins

Title of Authorized Representative Project Manager

Legal Address 212 SE 10th St, Grand Rapids, MN 55744

Business Phone 218-326-9637

SPECIAL PROVISIONS

General:

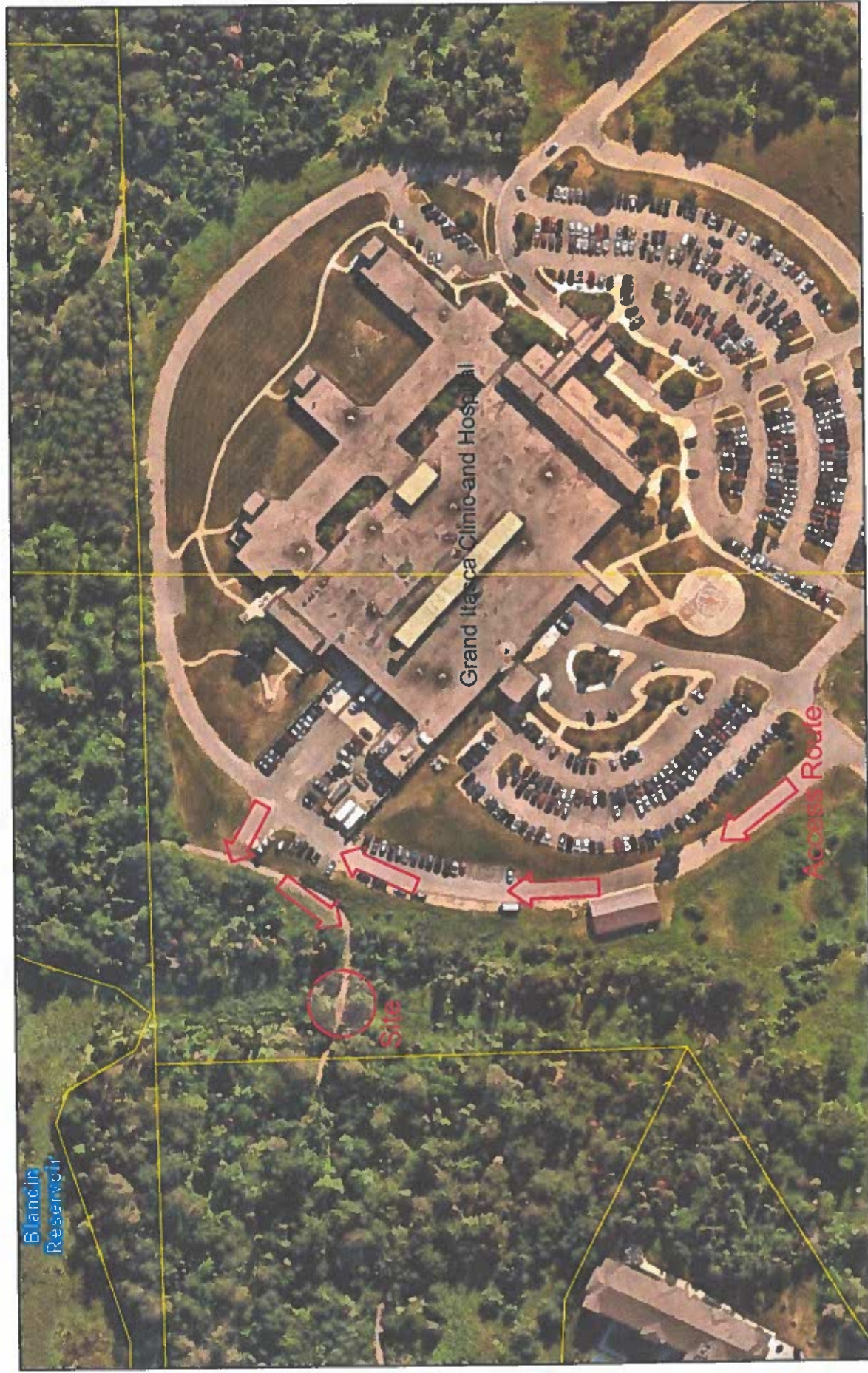
1. Council will consider award on Monday, August 11th, 2025
2. EJCDC Standard Form of Agreement Between Owner and Contractor on the Basis of Lump Sum will be executed for the project once a contractor is awarded the project.
3. EJCDC Standard General Conditions of the Construction Contract shall apply to the project.
4. All material shall be in accordance with applicable building codes and local specifications.
5. Prevailing wage requirements for the State of Minnesota, Grand Rapids, MN, apply to the project. Contractor shall adhere to Minn. Stat. Chap. 177.41-44 regarding prevailing wage rates and contracts and corresponding Rules 5200.1000 to 5200.1120.
6. Contractor will be required to provide proof of insurance
7. The Work will be substantially completed on or before October 17th, 2025, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before October 31st, 2025
8. The creek is not a Public Water of the State which means a MnDNR permit is not needed. Contractor will be required to apply for a City Stormwater Permit, fee will be waived.
9. Liquidated damages shall be set at \$500 per day for every day after the completion dates that the project is not complete.

Construction:

1. Contractor will be required to perform all necessary erosion control and water protection as necessary. Stream must be protected downstream from construction impacts. Any pumping or stream diversion shall be included in the bid
2. Disposal of bridge will be responsibility of contractor
3. Trail closure signage will be placed by the City of Grand Rapids
4. Access will be provided through Grand Itasca Clinic and Hospital. Any damage or restoration shall be the responsibility of the contractor.
5. The tie-ins for the bituminous trail will be determined in the field. Length of paving is estimated at 75' but may be adjusted to allow for gradual transitions.
6. Alignment of culvert will be determined in the field, to create the most direct route for the stream.
7. All pipe joints shall be tied.
8. Any pumping or stream diversion shall be included in the bid
9. Timely restoration is imperative to minimize erosion. Contractor shall schedule the project so soil is covered. Interim erosion control may be necessary and will be the responsibility of the contractor.

S:\Special_Projects\2025 - Bland Reservoir Trail - Culvert Replacement\Quote\Blandin Reservoir Trail - culvert quote.docx

Blandin Reservoir Trail - Site Map



1:3,020
0 0.02 0.04 0.06 0.07 mi
0 0.03 0.06 0.11 km
City of Grand Rapids, City of Grand Rapids/Itasca County



PROJECT: Blandin Reservoir Trail

SUBJECT: Culvert Replacement

DATE: 7-28-25 BY: _____

SEH #: _____

CHECKED BY: _____

DATE: _____

OFFICE: _____

FILE #: _____

SHEET NO: _____

1

OF: 3

3

* PIPE SHALL BE BED
W/ 3/4" CRUSHED
ROCK

PROPOSED

INVERT OF CULVERT SHALL
BE SET 6" BELOW EXISTING
STREAM. FILLED WITH
3/4" - 1" ROCK

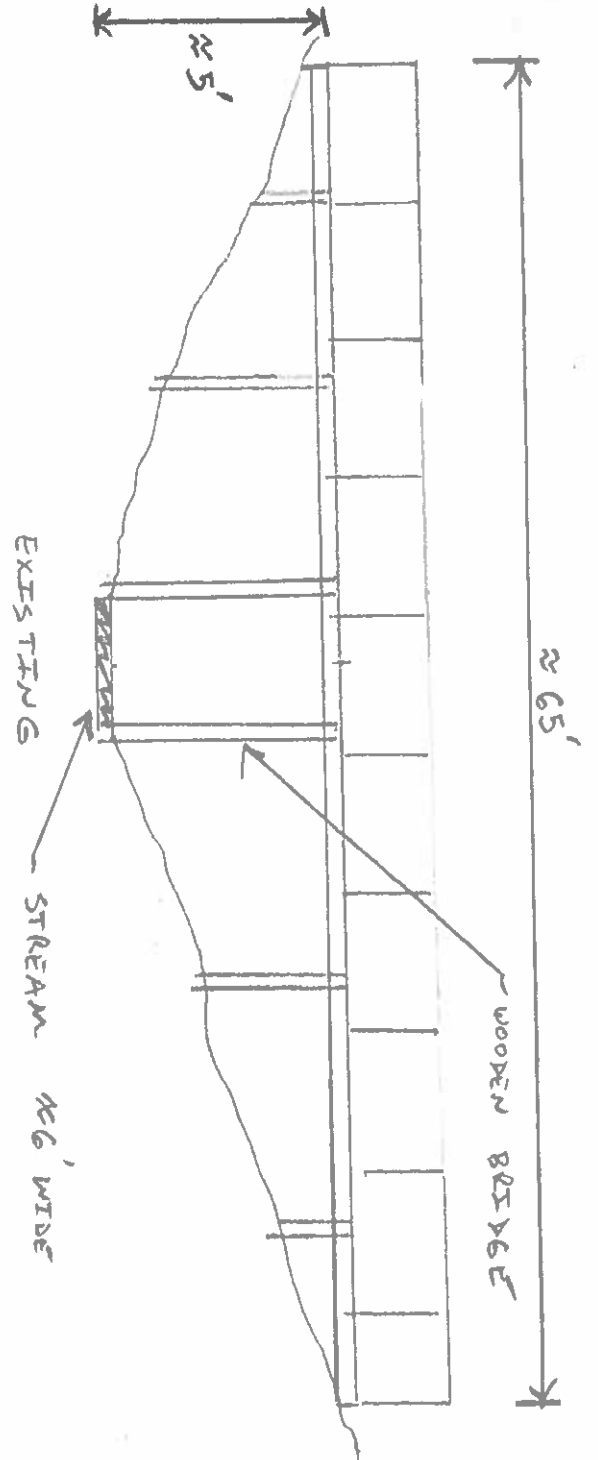
SELECT
GRANULAR
SODIUM

6" FILL

73" x 45" ARCH PIPE

GEOTEXTILE
FABRIC, TYPE V

PAVEMENT SECTION
2.5" WEAR COARSE
6" CLV 466. BASE





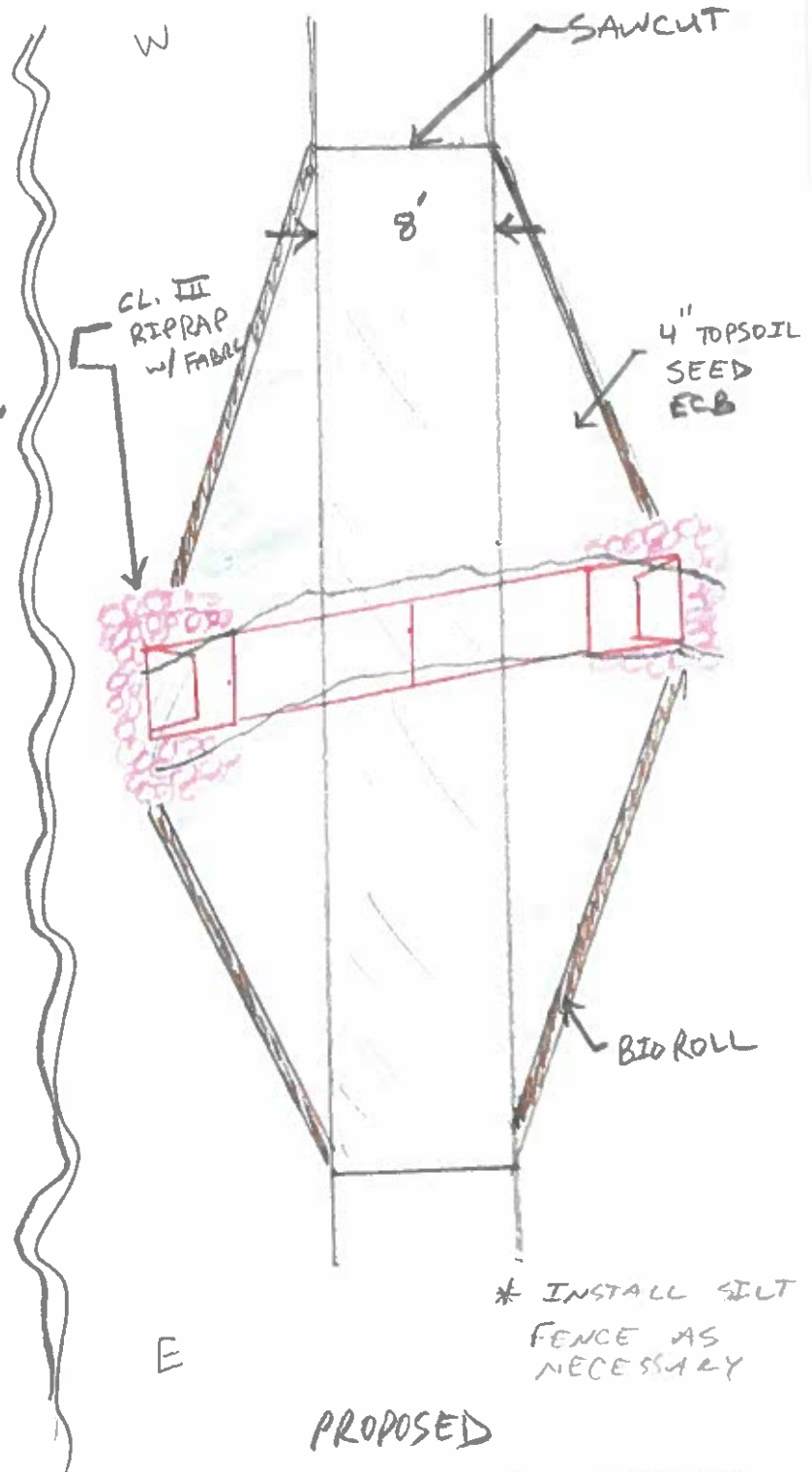
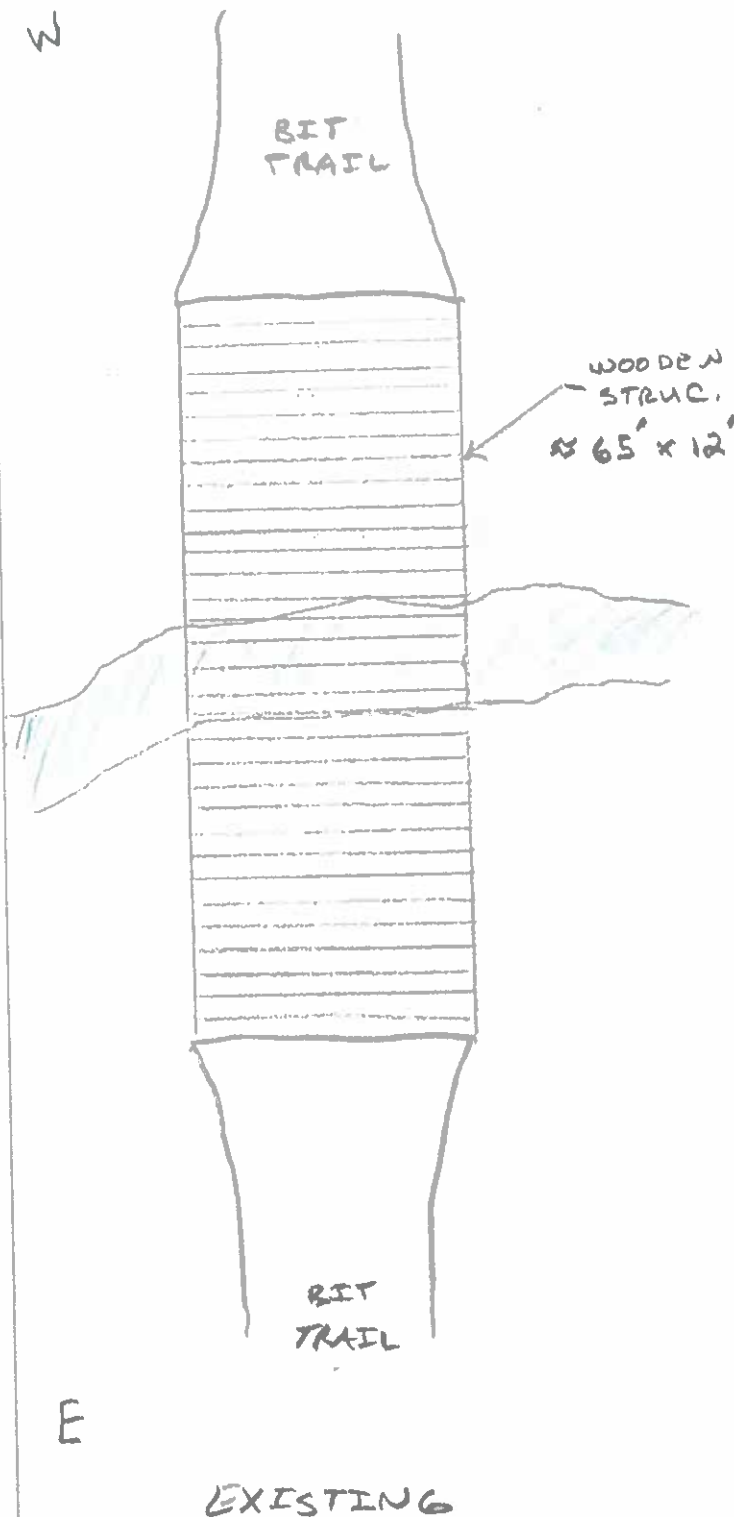
PROJECT: Blandin Reservoir Trail

SUBJECT: Restoration

DATE: _____ BY: _____ SEH #: _____

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PROJECT: Blandin Reservoir

SUBJECT: _____

DATE: _____

BY: _____

SEH #: _____

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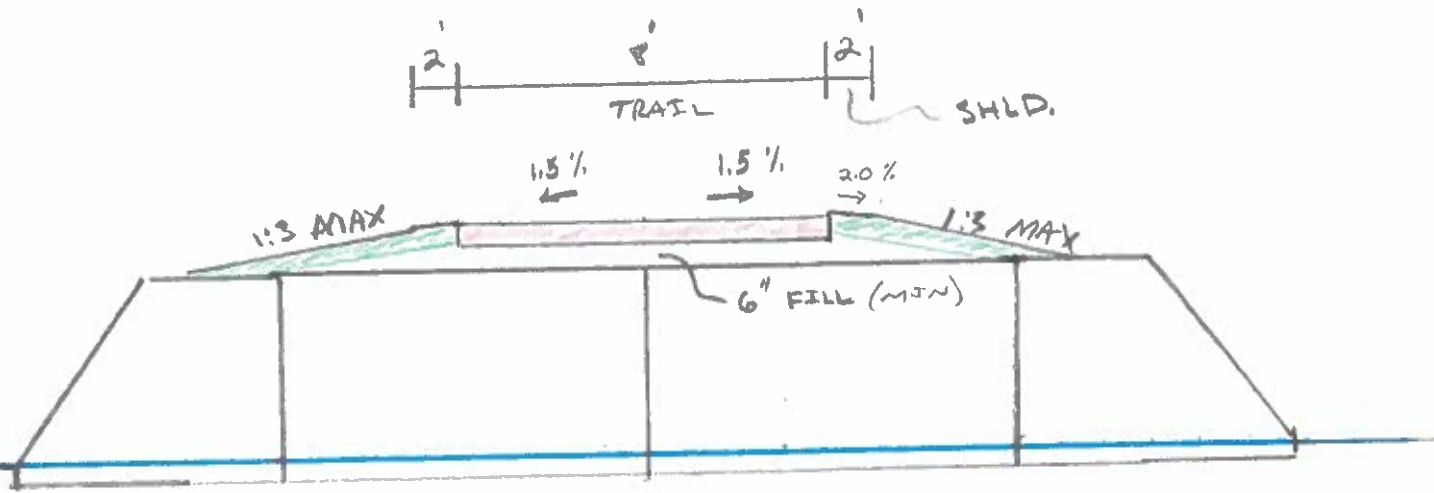
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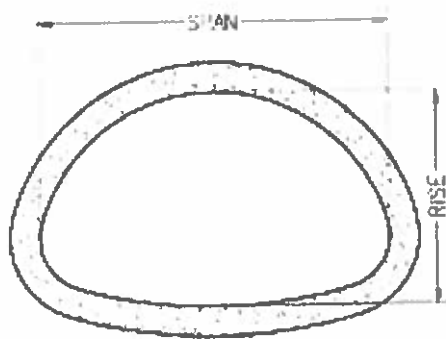
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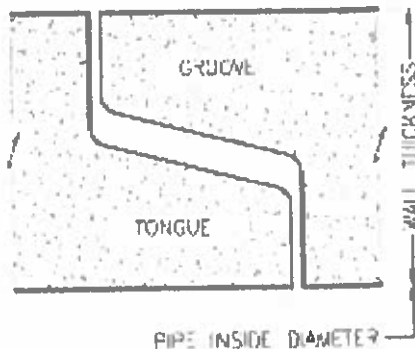


CROSS SECTION

Reinforced Concrete Arch Pipe / Tongue and Groove Joint 15" - 72" Diameter



Section Thru Barrel



Section Thru Joint



Table of Pipe Properties					
Equivalent Round Pipe Diameter (inches)	Rise (inches)	Span (inches)	Wall Thickness (inches)	Approx Weight (lbs/ft)	Full Flow Water Area (ft²)
15	11	18	3	188	1.10
18	13-1/2	22	3-1/8	213	1.65
24	18	28-1/2	3-1/2	325	2.80
30	22-1/2	38-1/4	3-1/2	392	4.40
36	28-5/8	43-3/4	4	537	6.40
42	31-5/16	51-1/8	4-1/2	696	8.80
48	38	58-1/2	5	885	11.4
54	40	65	5-1/2	1,079	14.3
60	45	73	6	1,333	17.7
72	54	88	7	1,856	25.6

Notes:

1. Pipe manufactured to meet current ASTM and AASHTO specifications.

Disclaimer:

The product information contained in this document is believed to be accurate. Please note that not all products are made at all our facilities. For more information, specifics, and product availability, please contact your local sales representative.