

BEGIN PROJECT
BEGIN CONSTRUCTION
-L- PT Sta. 13+23.37



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TOWN OF SOUTHERN SHORES

**TRINITY TRAIL
CULVERT REPLACEMENT
FEASIBILITY STUDY**

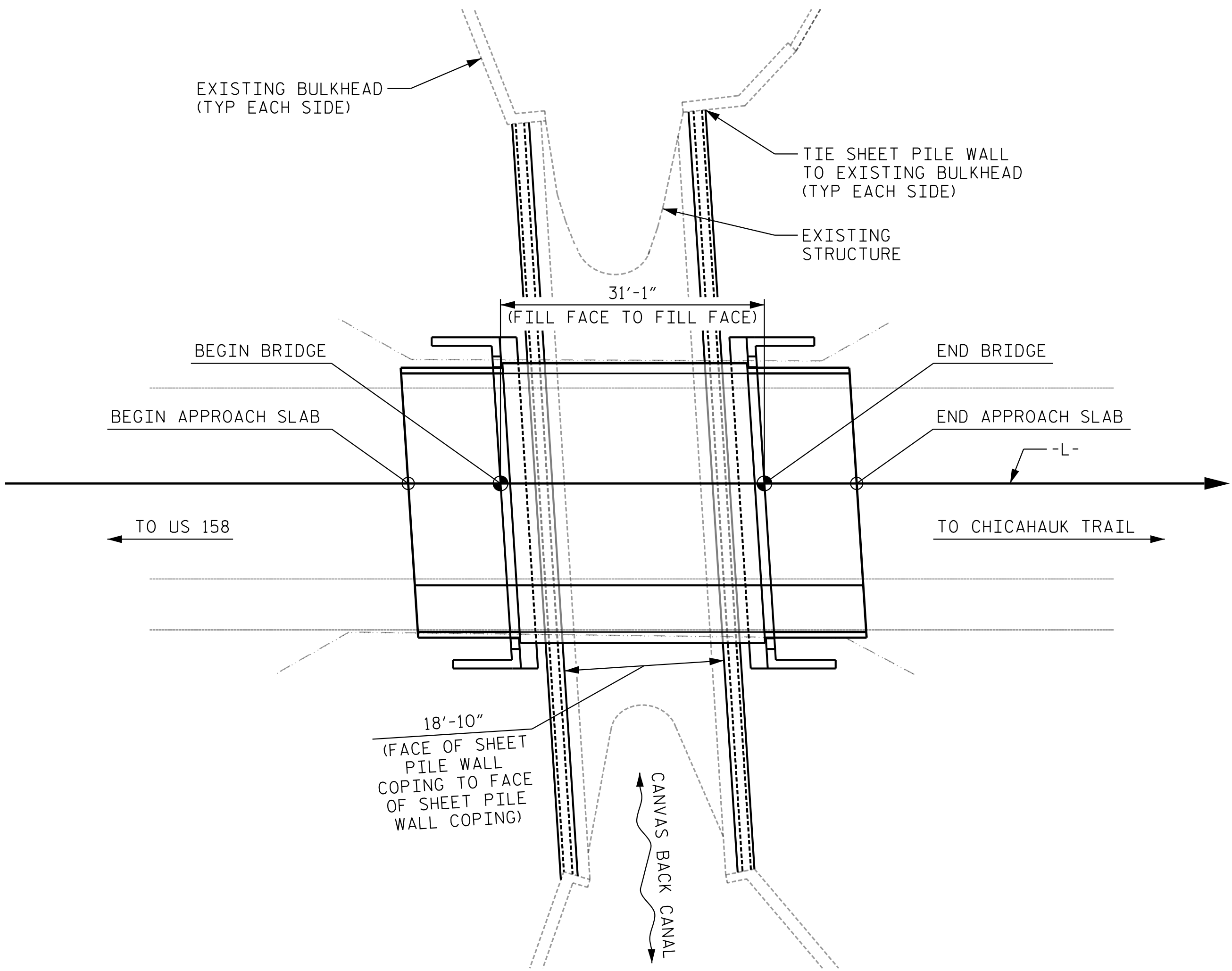
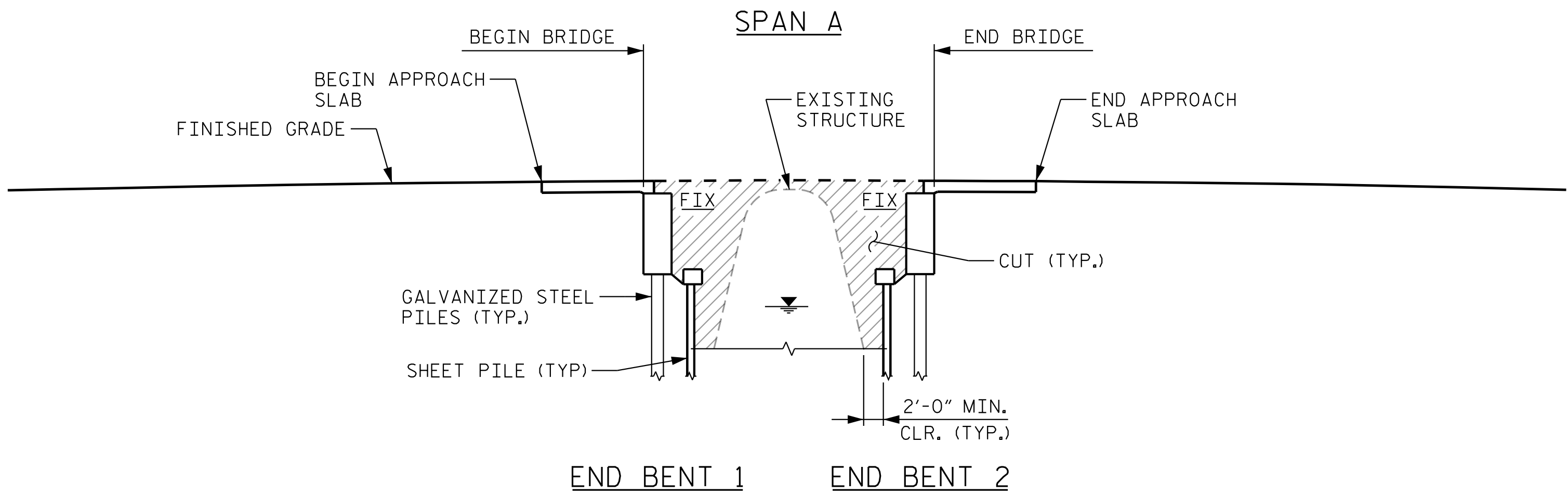
TITLE:
ALTERNATIVES 1 & 2 - BRIDGE

FEASIBILITY

RDWY-1

K:\RDT_Structures\Bridge\WC\0154001 - ToSS-Trinitie Trail BR\Cad\Dgn\Struc_0154001_OPT2_SOLD.dgn

9/15/2022



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ALTERNATIVES #1 & #2
FLAT SLAB & CORED SLAB
PLAN & ELEVATION

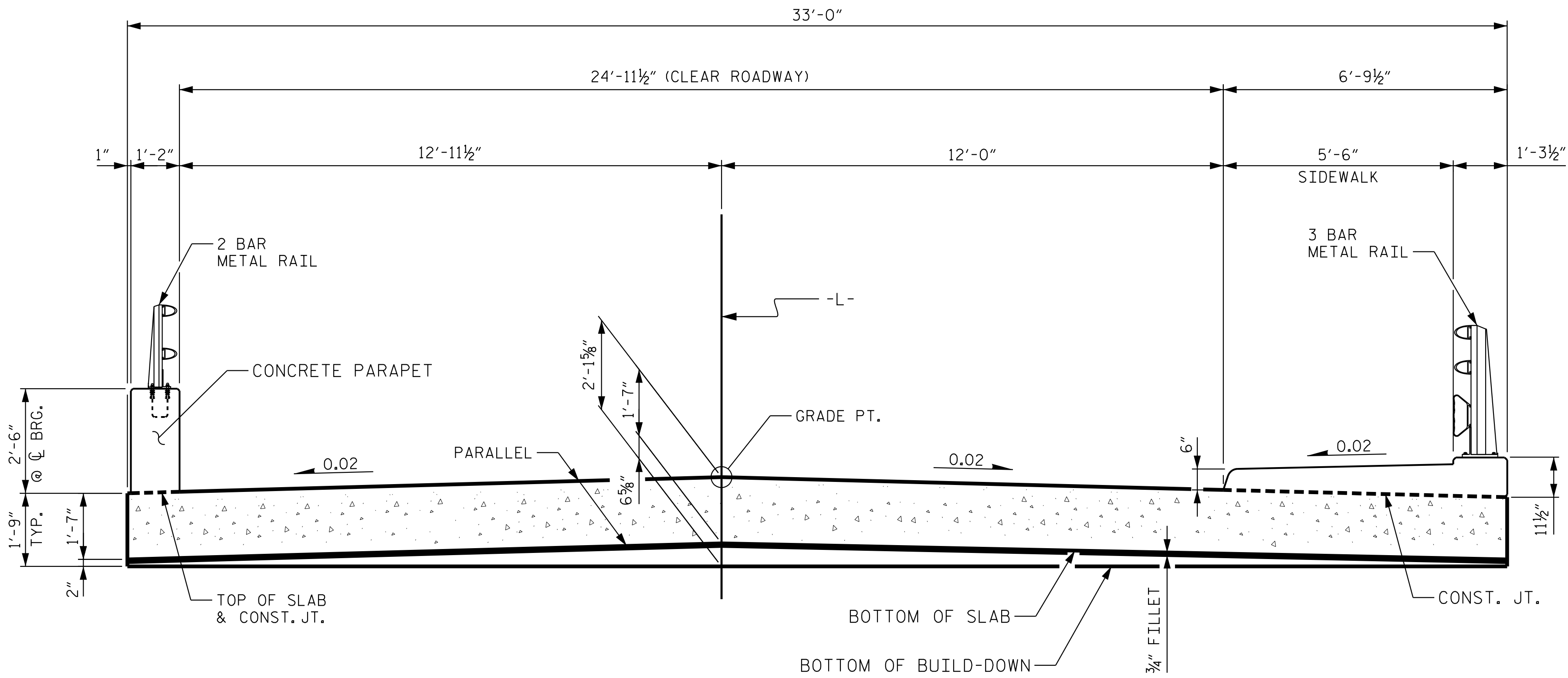
NOT TO SCALE

PROJECT:
TOWN OF SOUTHERN SHORES, NC
TRINITIE TRAIL BRIDGE REPLACEMENT

JOB NUMBER:	011541001	SHEET NUMBER:	S-1
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K:\RDT_Structures\Bridge\NC\0154001 - Trinitie Trail BR\Coa\Dgn\Struc_0154001_0PT_1_S02.dgn

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FLAT SLAB - TYPICAL SECTION

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ALTERNATIVE #1
FLAT SLAB BRIDGE
TYPICAL SECTION

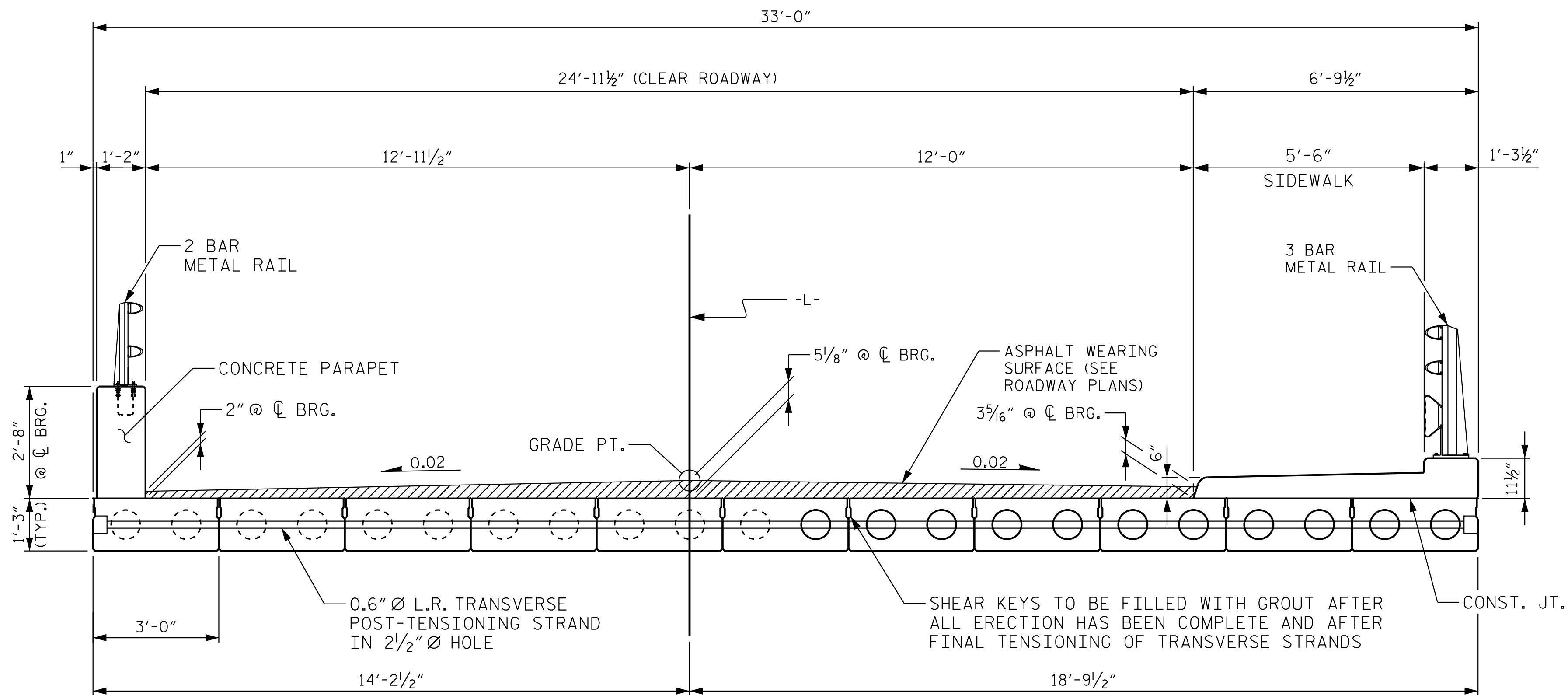
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PROJECT:
TOWN OF SOUTHERN SHORES, NC
TRINITIE TRAIL BRIDGE REPLACEMENT

JOB NUMBER: 011541001 SHEET NUMBER: S-2

K:\PDT_Structures\Bridge\NC\01541001 - T.O.S.S.-Trinitie Trail BR\Cad\Dgn\Struc_01541001_OPT2_S03.dgn

9/15/2022



CORED SLAB - TYPICAL SECTION

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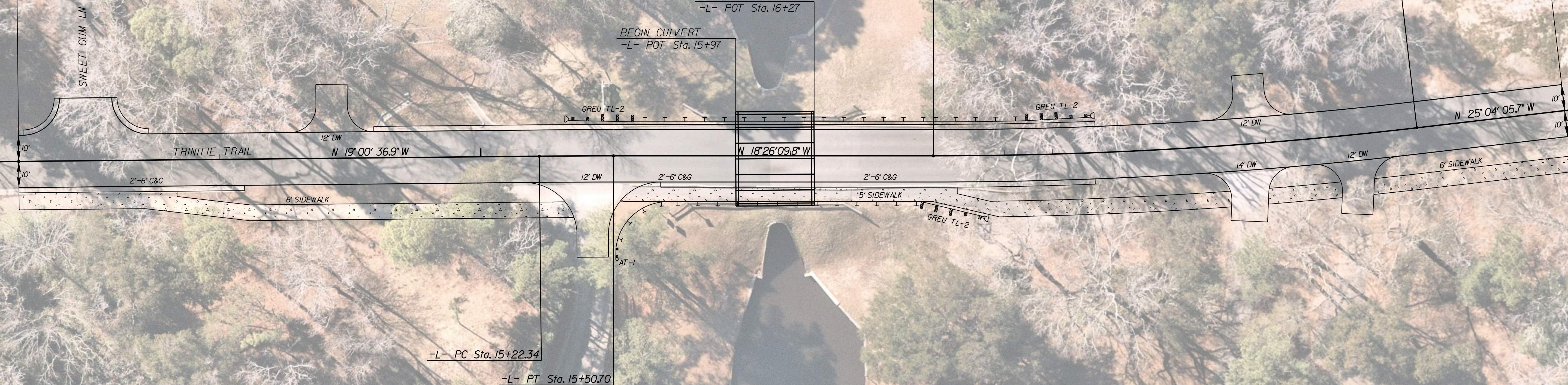
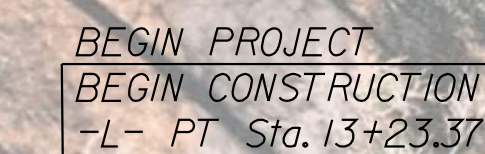
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ALTERNATIVE #2
CORED SLAB BRIDGE
TYPICAL SECTION

NOT TO SCALE

PROJECT:
TOWN OF SOUTHERN SHORES, NC
TRINITIE TRAIL BRIDGE REPLACEMENT

JOB NUMBER: 011541001 SHEET NUMBER: S-3



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SEAL**SEAL**[illegible]

TOWN OF SOUTHERN SHORES

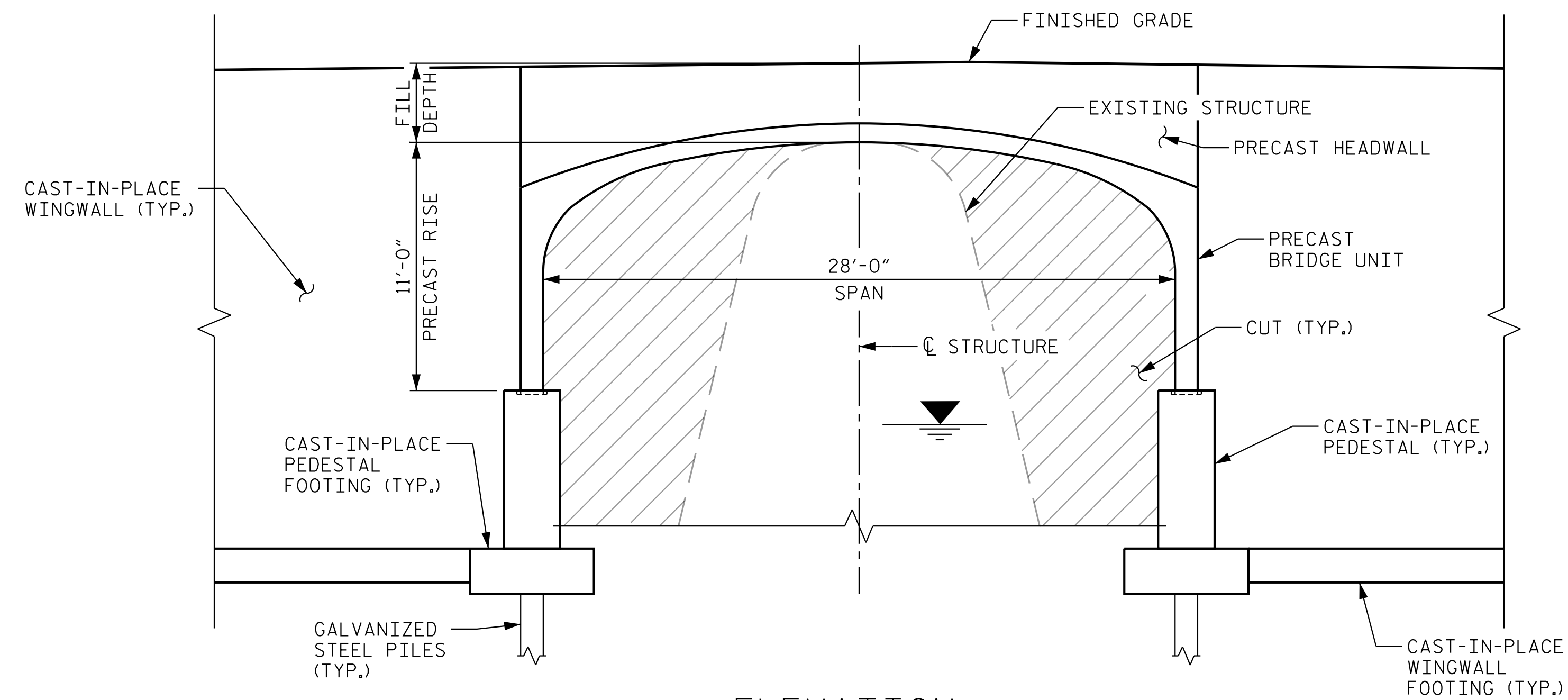
TRINITY TRAIL CULVERT REPLACEMENT FEASIBILITY STUDY

TITLE:
ALTERNATIVE 3 - CULVERT

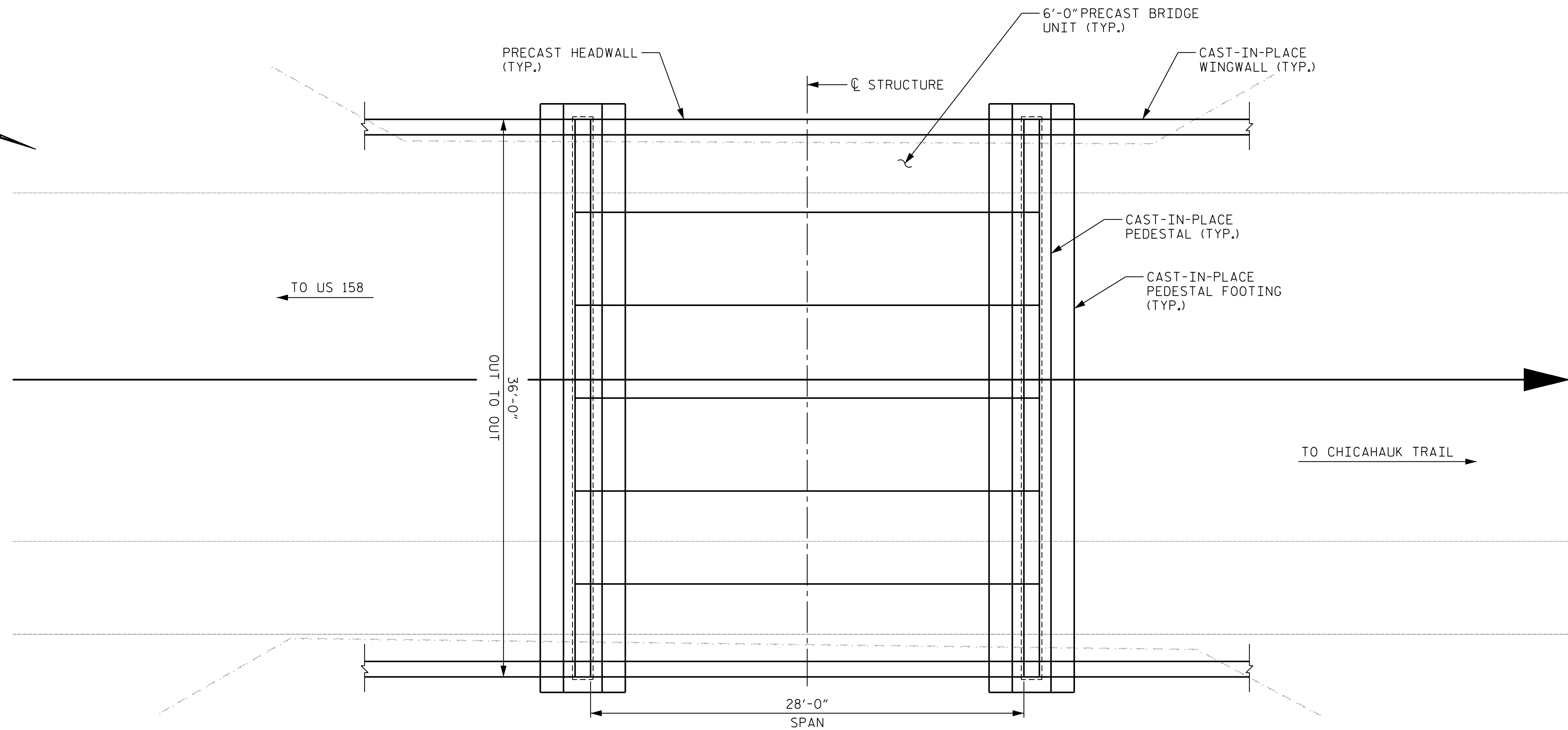
KHA PROJECT: **011541001**
DATE: **09-15-2022**

FEASIBILITY

RDWY-2



ELEVATION
GUARDRAIL NOT SHOWN FOR CLARITY.



PLAN

PROPOSED PILES AND EXISTING STRUCTURE & BULKHEAD NOT SHOWN FOR CLARITY.

[illegible]

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ALTERNATIVE #3
PRECAST ARCH
PLAN & ELEVATION

NOT TO SCALE

PROJECT:

TOWN OF SOUTHERN SHORES, NC
TRINITIE TRAIL BRIDGE REPLACEMENT

JOB NUMBER: 011541001

SHEET NUMBER:	S-4
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