

| PROJECT NO. | YEAR | SHEET NO. |
|-------------|------|-----------|
| - -         | 2020 |           |

| REVISIONS |          |     |                   |
|-----------|----------|-----|-------------------|
| NO.       | DATE     | BY  | BRIEF DESCRIPTION |
| 1         | 03-01-22 | TAK | GENERAL REVISIONS |
| -         | -        | -   | -                 |
| -         | -        | -   | -                 |
| -         | -        | -   | -                 |

# NOTES

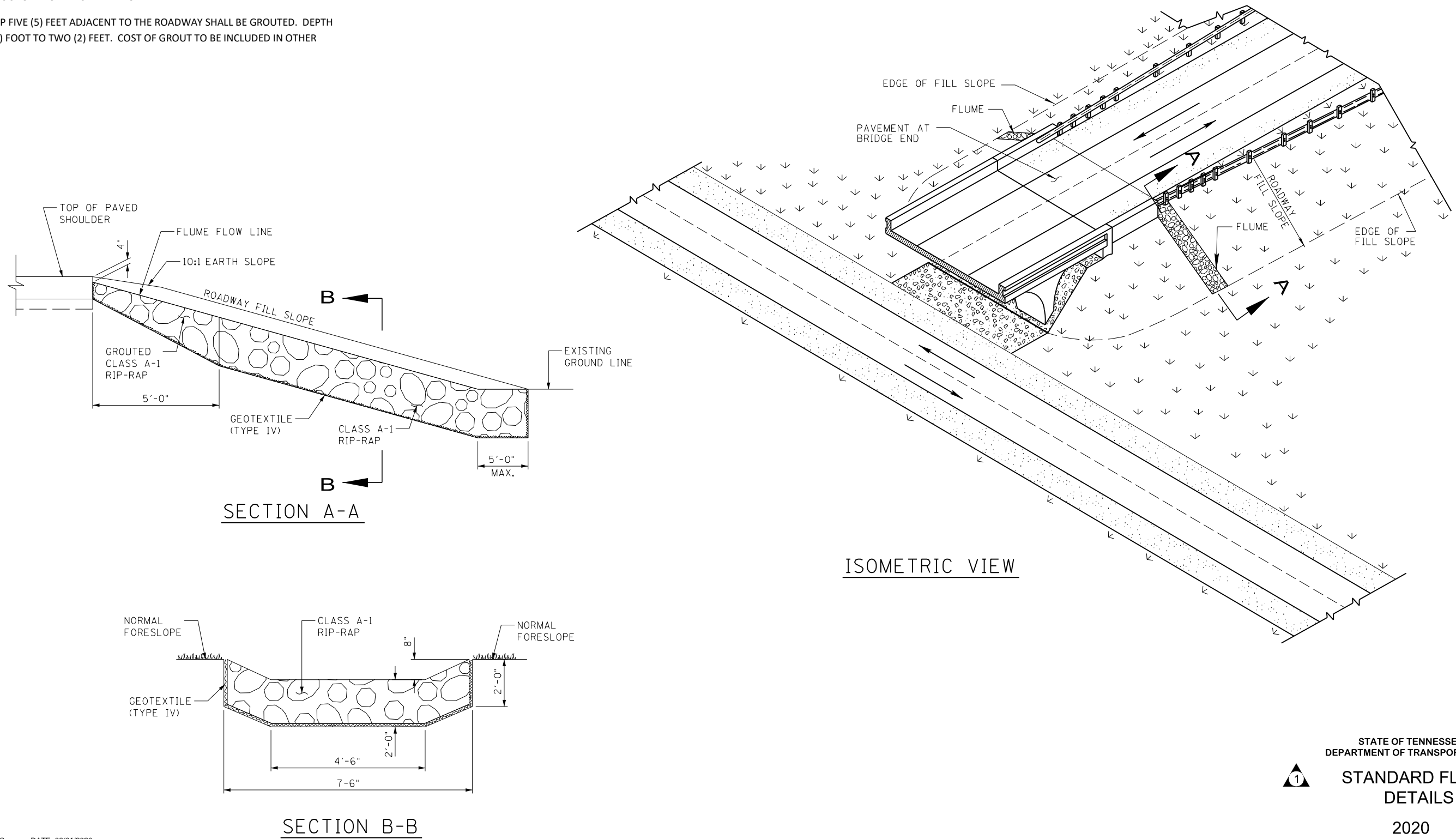
## SPECIAL NOTES FOR FLUME:

PROPOSED FLUME ON EXISTING ROADWAY SLOPES SHALL BE EXCAVATED TO MATCH THE WIDTH AND DEPTH DIMENSIONS SHOWN ON THIS DRAWING.

GEOTEXTILE REINFORCEMENT BETWEEN THE EXCAVATED EMBANKMENT AND RIP-RAP STONE SHALL BE TYPE IV WOVEN FABRIC AND MEET THE MATERIAL REQUIREMENTS OF TDOT QPL 36.

RIP-RAP FOR THE FLUME SHALL BE CLASS "A-1" AND PLACED TO CONFORM WITH THE DIMENSIONS AND GENERAL SHAPE AS SHOWN ON THIS DRAWING.

THE RIP-RAP IN THE TOP FIVE (5) FEET ADJACENT TO THE ROADWAY SHALL BE GROUTED. DEPTH TO VARY FROM ONE (1) FOOT TO TWO (2) FEET. COST OF GROUT TO BE INCLUDED IN OTHER ITEMS.



SECTION A-A

SECTION B-B

ISOMETRIC VIEW

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION



## STANDARD FLUME DETAILS

2020

|                |                 |       |            |
|----------------|-----------------|-------|------------|
| DESIGN BY:     | TDOT STRUCTURES | DATE: | 08/01/2020 |
| DRAWN BY:      | GARY YOUNG      | DATE: | 08/01/2020 |
| SUPERVISED BY: | TED KNIAZEWCZ   | DATE: | 08/01/2020 |
| CHECKED BY:    | TED KNIAZEWCZ   | DATE: | 08/01/2020 |

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