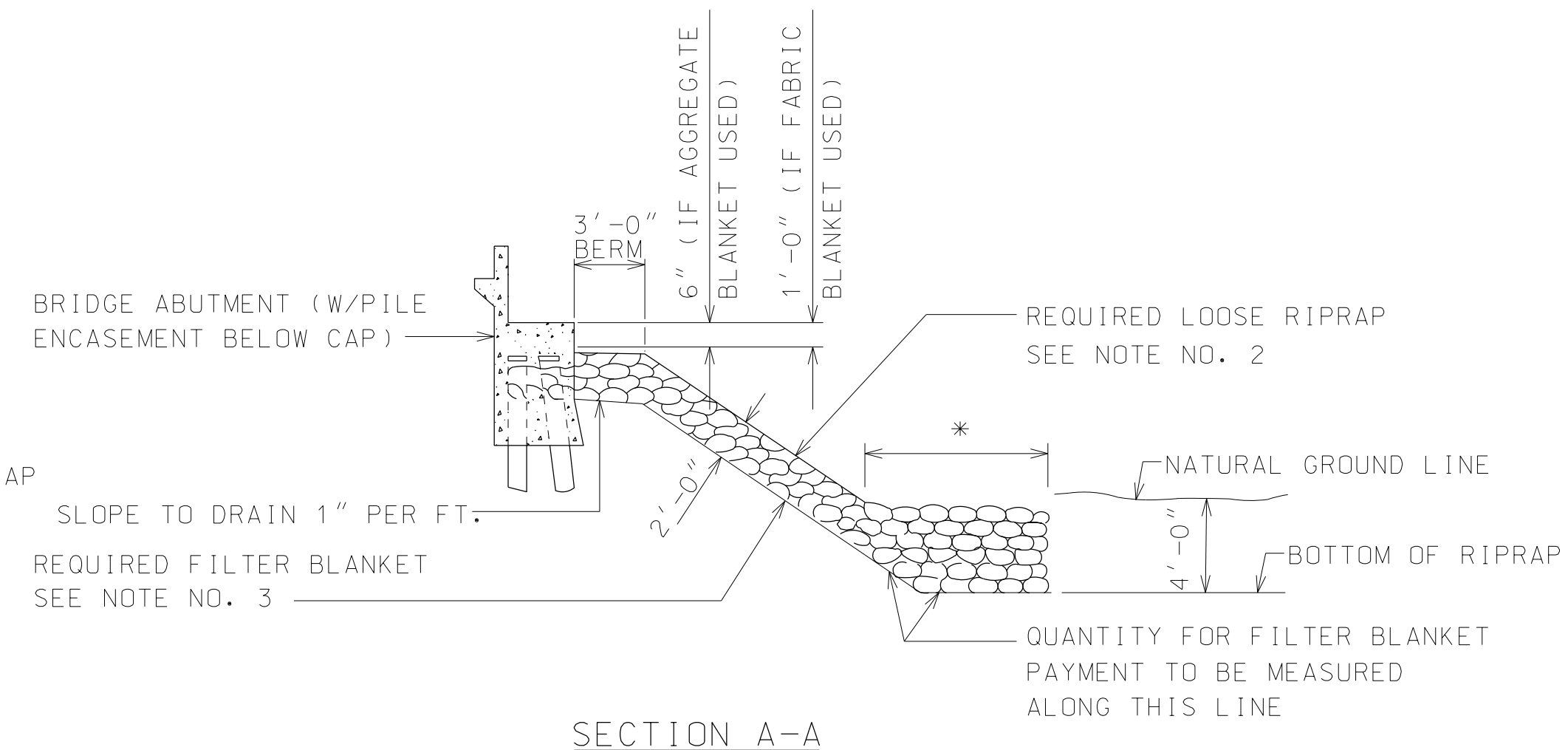
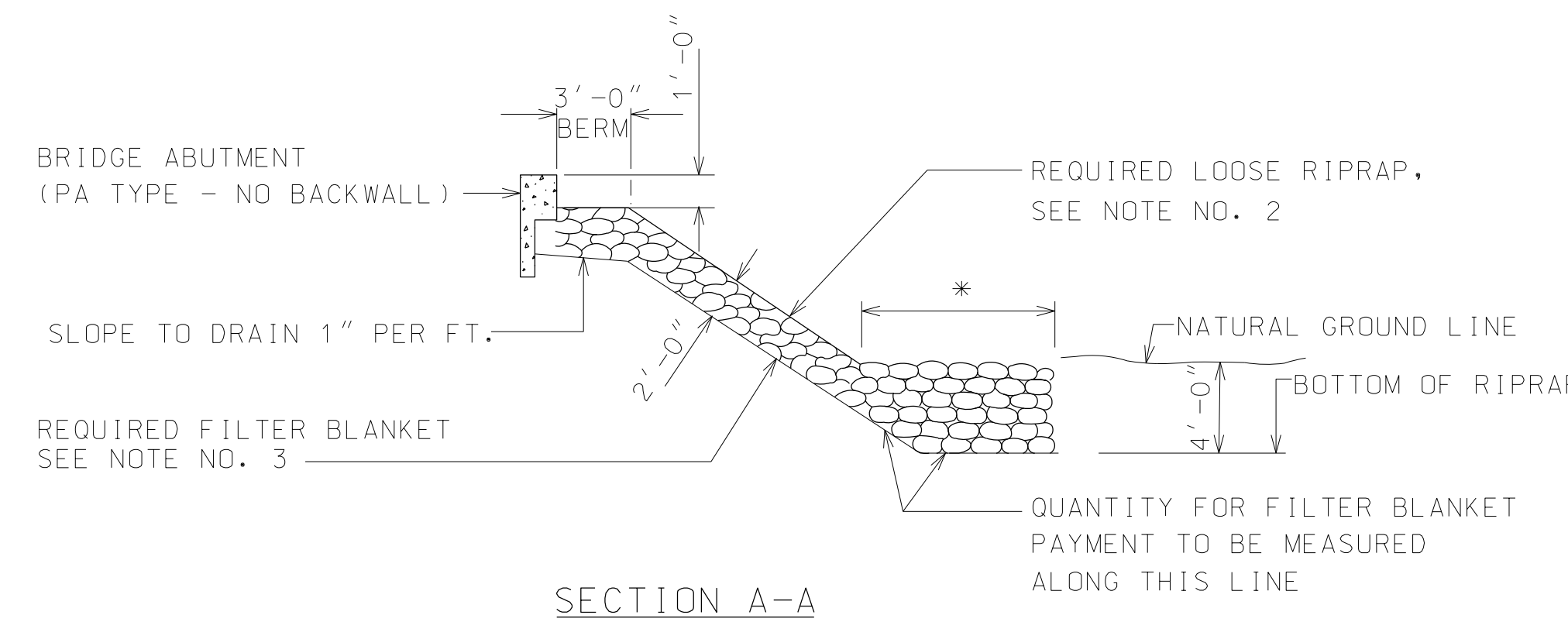
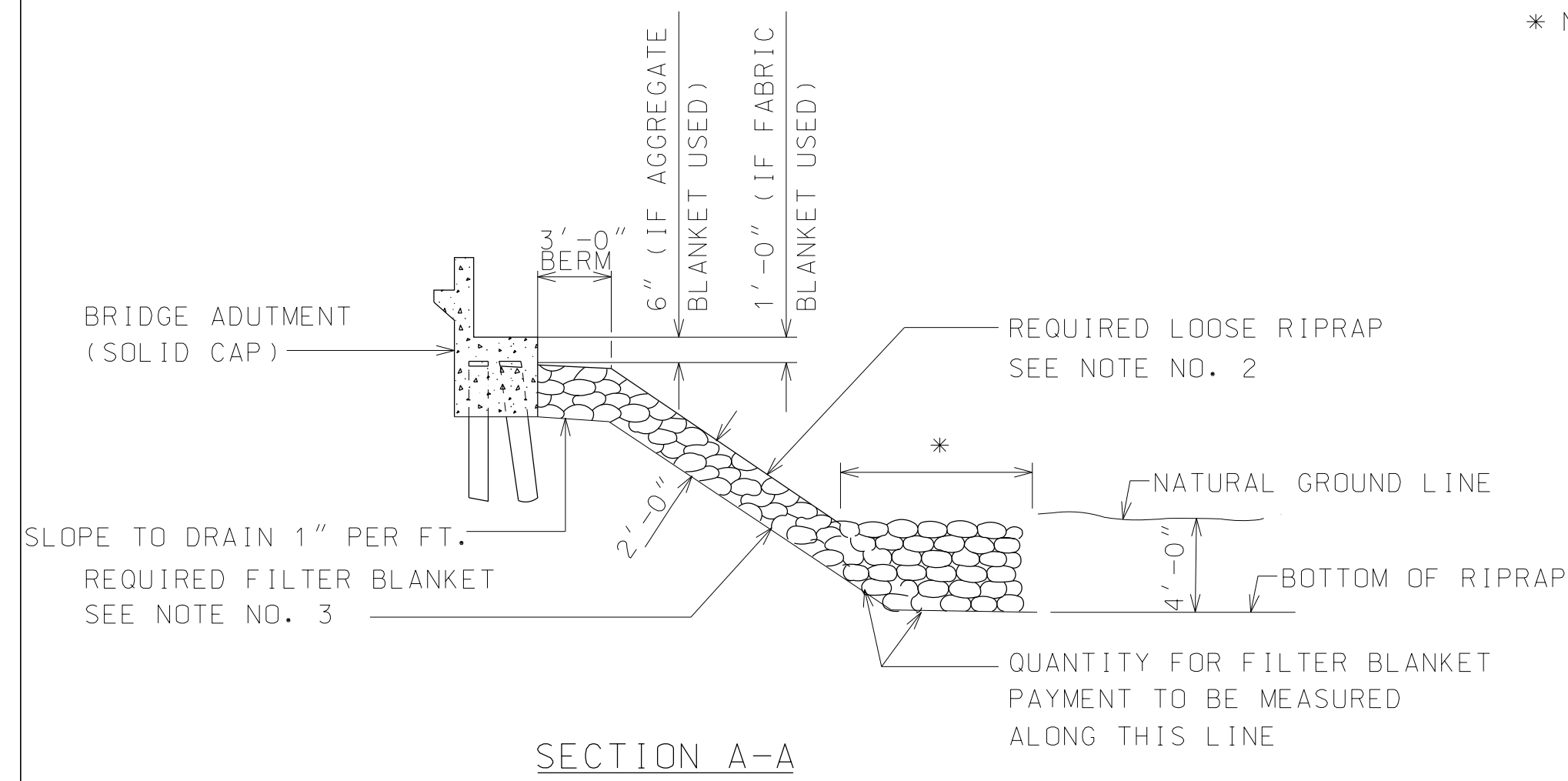


REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO

* NOTE: SEE BGN-1 NOTE NO. 12 ON THE GENERAL PLAN AND ELEVATION SHEET OF BRIDGE PLANS FOR APRON LENGTHS AT BEGIN AND END OF BRIDGE.



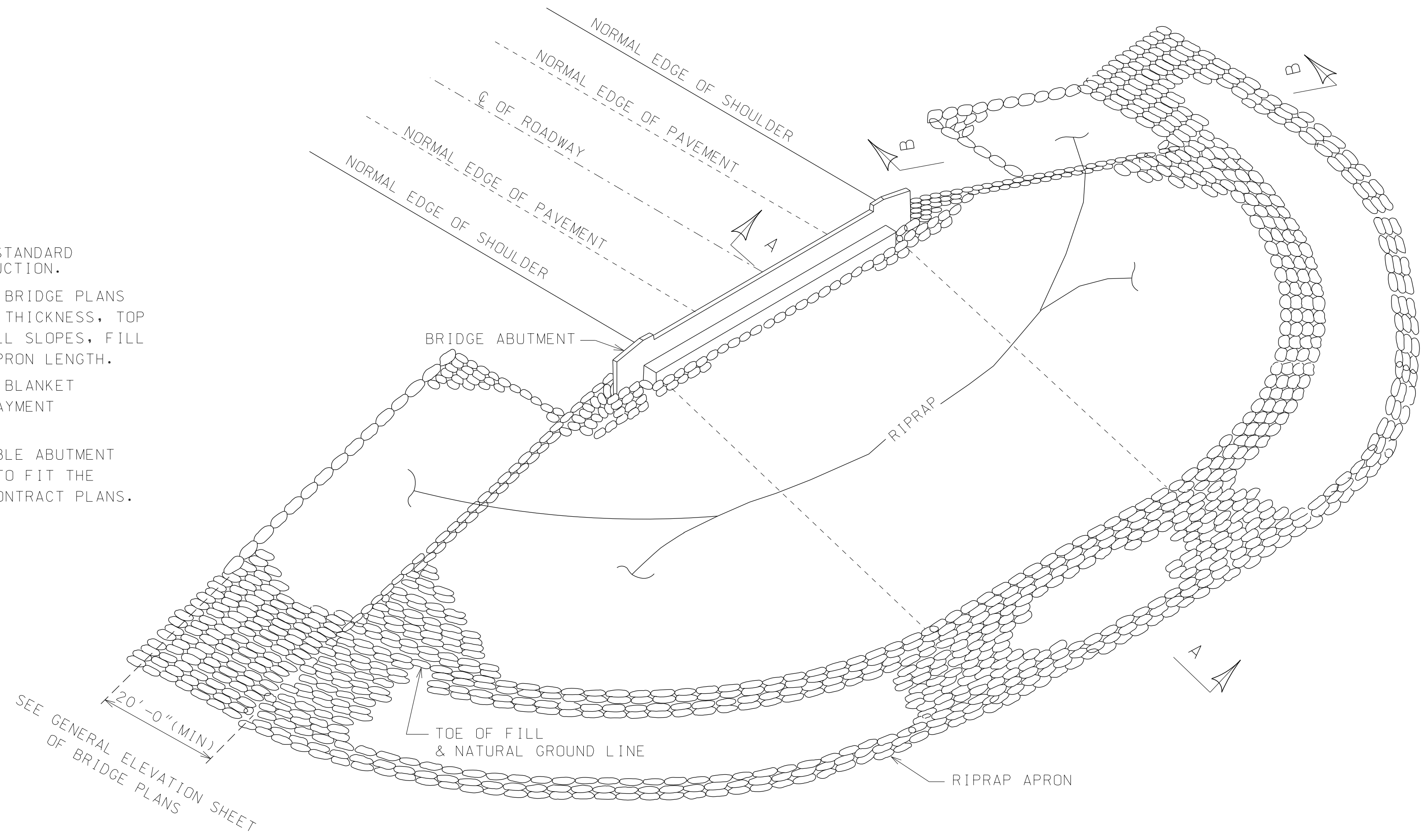
SECTION A-A

SECTION A-A

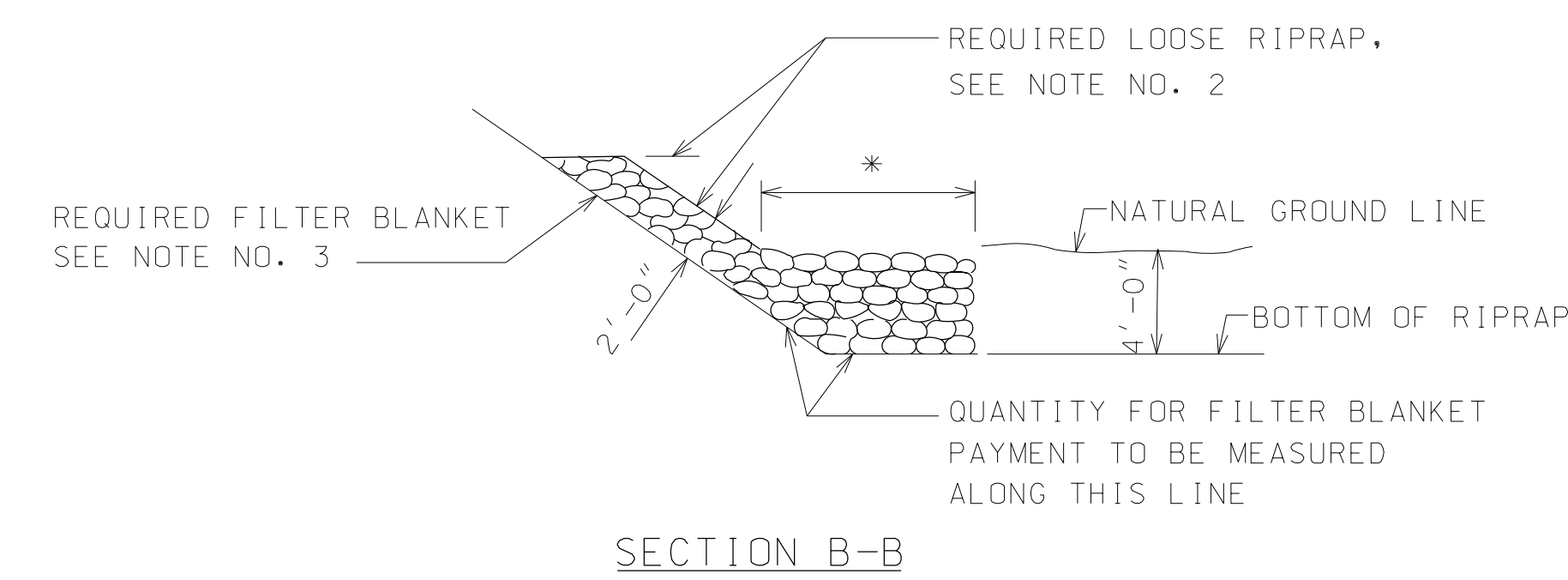
SECTION A-A

NOTES

1. SPECIFICATIONS: CURRENT ALABAMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
2. SEE GENERAL PLAN AND ELEVATION OF BRIDGE PLANS FOR HYDRAULIC DATA, RIPRAP CLASS, THICKNESS, TOP ELEVATION OF RIPRAP ALONG SIDE FILL SLOPES, FILL SLOPES IN FRONT OF ABUTMENT AND APRON LENGTH.
3. REQUIRED GEOTEXTILE FILTER FABRIC BLANKET OR 6" AGGREGATE FILTER BLANKET. PAYMENT WILL BE MADE PER SQUARE YARD.
4. SECTION A-A SHOWS DIFFERENT POSSIBLE ABUTMENT SECTIONS. RIPRAP SHALL BE PLACED TO FIT THE ABUTMENT SECTION THAT IS IN THE CONTRACT PLANS.



DETAIL OF RIPRAP @ BRIDGE ENDS




SECTION B-B

NOTE: TWO (2) LANE CONDITION SHOWN. CONSTRUCT A FOUR (4) LANE CONDITION SIMILAR EXCEPT RIPRAP BETWEEN THE DUAL BRIDGES SHALL BE PLACED ON THE FRONT FILL SLOPE TO MATCH SECTION A-A WITH THE TOP OF RIPRAP BEING THE SAME AS FOR THE SIDE FILL SLOPES. THE PLACEMENT OF RIPRAP UNDER THE DUAL BRIDGES AND AROUND THE ABUTMENT WINGS ADJACENT TO THE MEDIAN SHALL BE FULL HEIGHT AS SHOWN FOR A TWO (2) LANE CONDITION.

--SPECIFICATIONS--
CURRENT ALABAMA DEPARTMENT OF TRANSPORTATION

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REVISIONS
1. Updated to Geotextile Filter Fabric on 08-10-09 by W.W.A.


ALABAMA DEPARTMENT OF TRANSPORTATION
 1409 COLISEUM BOULEVARD
 MONTGOMERY, AL 36130-3050
 DESIGN BUREAU SPECIAL DRAWING

DETAILS OF RIPRAP TO BE USED AT BRIDGE ENDS

Bureau Std Engr: D.J.W.
DRAWN BY: _____ DATE DRAWN: 9/16/93

SPECIAL DRAWING NO
RR-610

INDEX NO
61001

NOT TO SCALE