

GEOGRID NOTES:

PRIMARY REINFORCEMENT

- LAYERS WITH "P" INDICATE PRIMARY REINFORCEMENT WITH TWO TAILS
- PRIMARY REINFORCEMENT IS ATTACHED TO HEADWALL BY WRAPPING CONTINUOUS EQUAL LENGTH TAILS AROUND FRP WALER

SECONDARY REINFORCEMENT

- LAYERS WITH "S" INDICATE SECONDARY REINFORCEMENT WITH ONE TAIL
- SECONDARY REINFORCEMENT EXTENDS TO THE HEADWALL, BUT IS NOT ATTACHED


INSTALLATION

- FOLLOW ALL WRITTEN SPECIFICATION WHEN INSTALLING GEOGRID
- INSTALL ALL LAYERS TO THE EXTENTS INDICATED BY DASHED LINES IN ELEVATION DRAWINGS
- ADJACENT LAYERS MUST BE BUTTED TO ONE ANOTHER TO ACHIEVE 100% COVERAGE
- MACHINE DIRECTION OF GEOGRID MUST BE ORIENTED PERPENDICULAR TO WALL
- GEOGRID ROLLS ARE 6' WIDE - EXTRA WIDTH CAN BE BURIED IN BACKFILL OR CUT TO FIT
- GEOGRID IS CUT TO LENGTH - NO SPLICING IN THE MACHINE DIRECTION
- SUGGESTED HEADWALL BATTER IS 1:32 BACK FROM VERTICAL (BETWEEN
- BACKFILL PLACEMENT SHOULD BE PLACED TO PREVENT DAMAGE AND WRINKLES

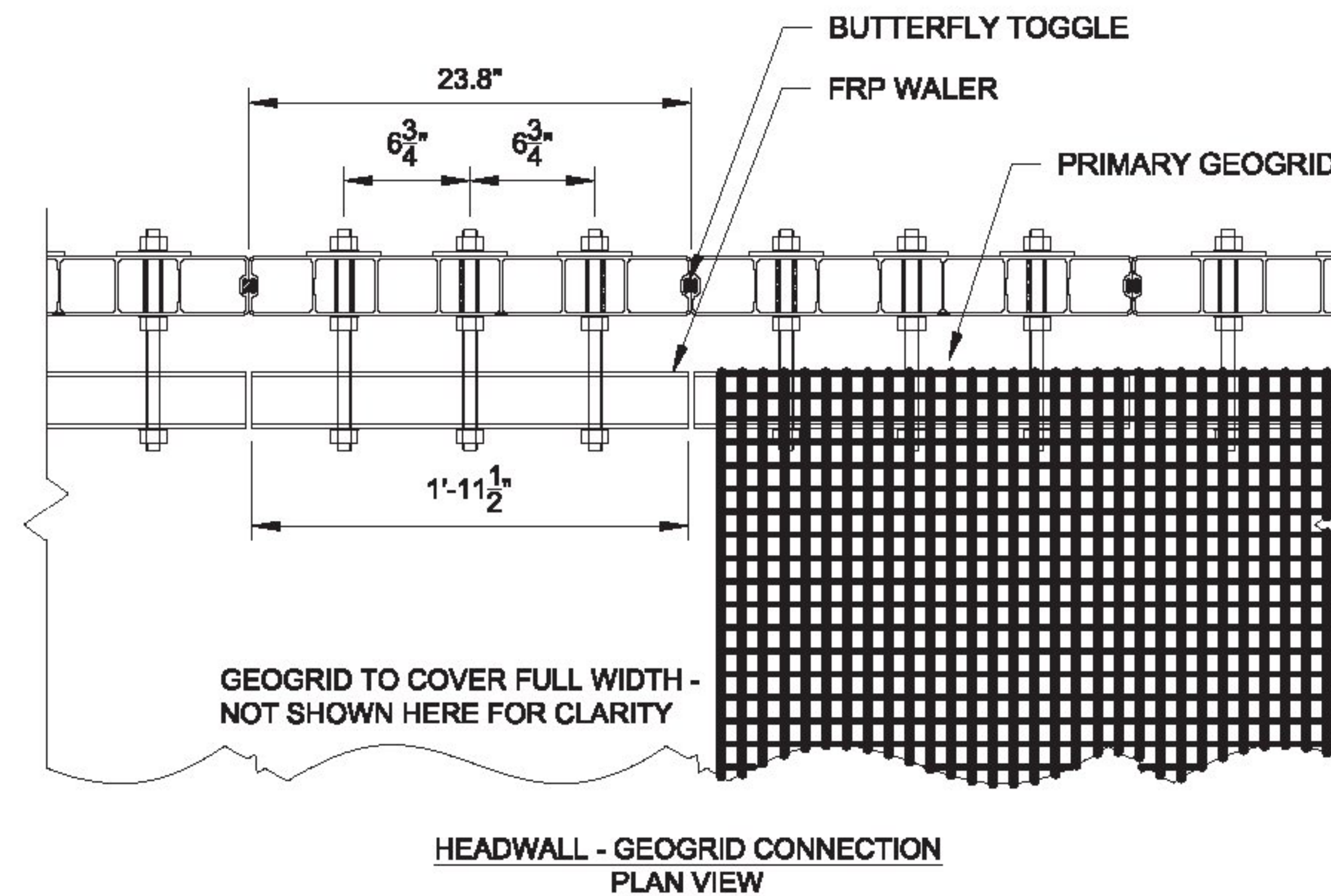
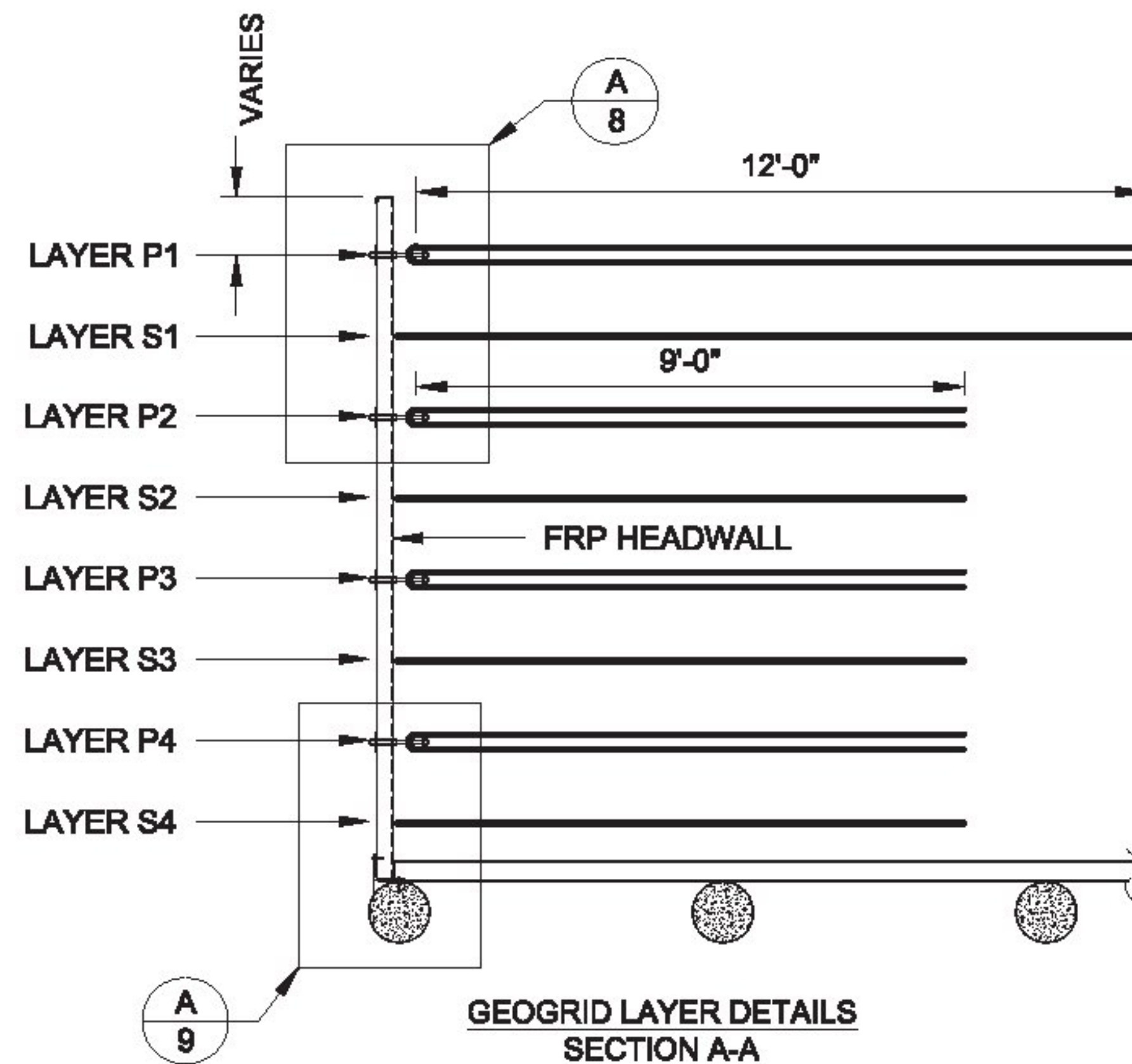
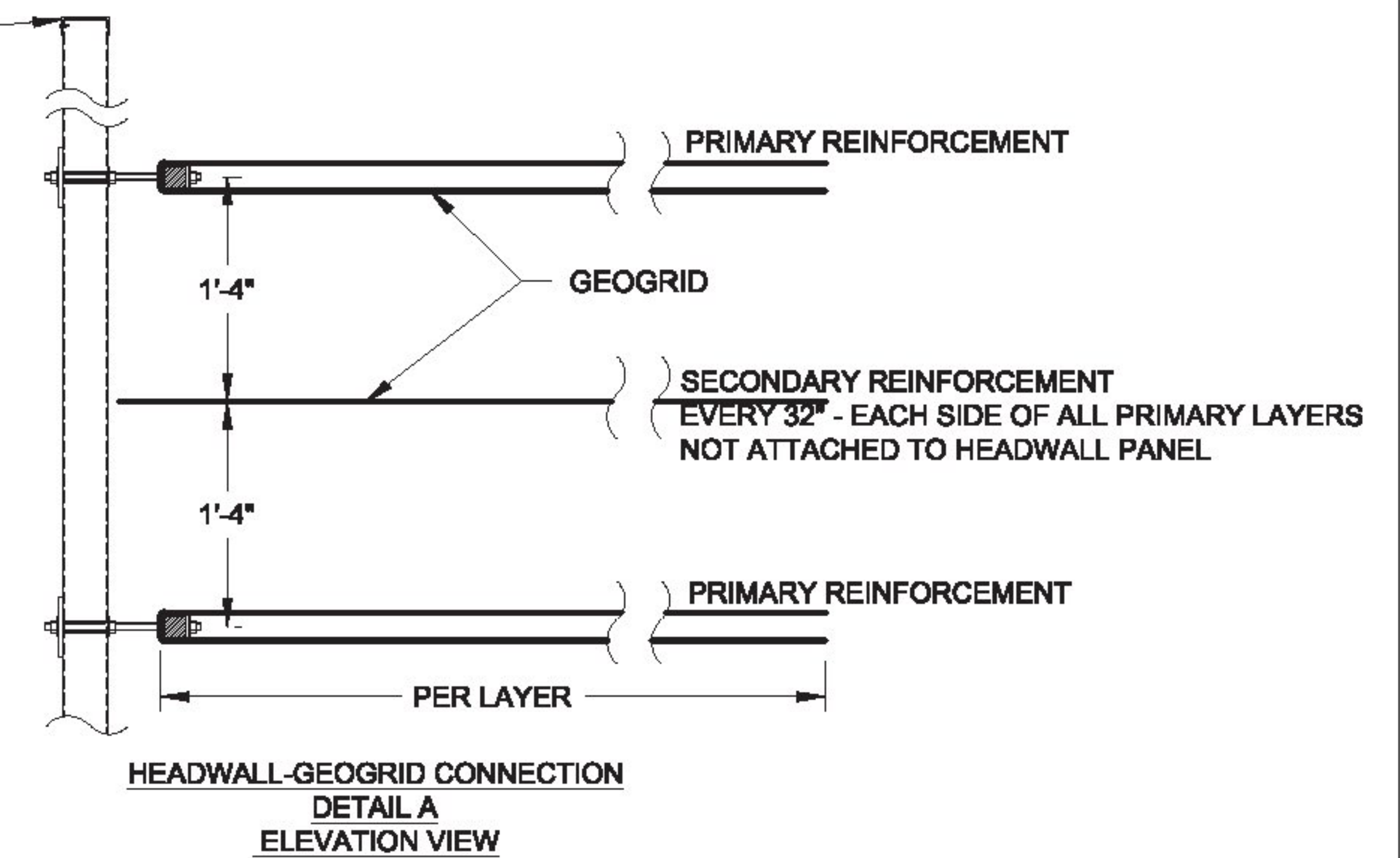
Approved **Approved As Noted**
 Rejected

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during the review do not relieve the Contractor from compliance with the requirements of the Plans and Specifications. Review of a specific item shall not include review of an assembly of which an item is a component. The Contractor is responsible for dimensions to be confirmed and corrected at the job site; information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of other trades and performing all Work in a safe and satisfactory manner.

Date 6/6/2014
 By T. Traver

 **MCFarland Johnson**
 PROFESSIONAL ENGINEER

AIT SUPPLIED HEADWALL CAP SECURED WITH #6 1" SCREWS




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PROJECT: Wanzer Road Bridge No. 48	TITLE: HEADWALL LAYOUT		SHEET NUMBER:
LOCATION: Fairfield, VT	JN: 12018	INITIALS	DATE
DRAWING STATUS: Approved for Construction	DRAWN BY: JEK	4-9-2014	8 OF 10
Correct scale on size B paper (11x17 Ledger)	DESIGNED BY: JEK	4-9-2014	
	CHECKED BY: ZU	5-20-2014	
			REV: 05-20-2014