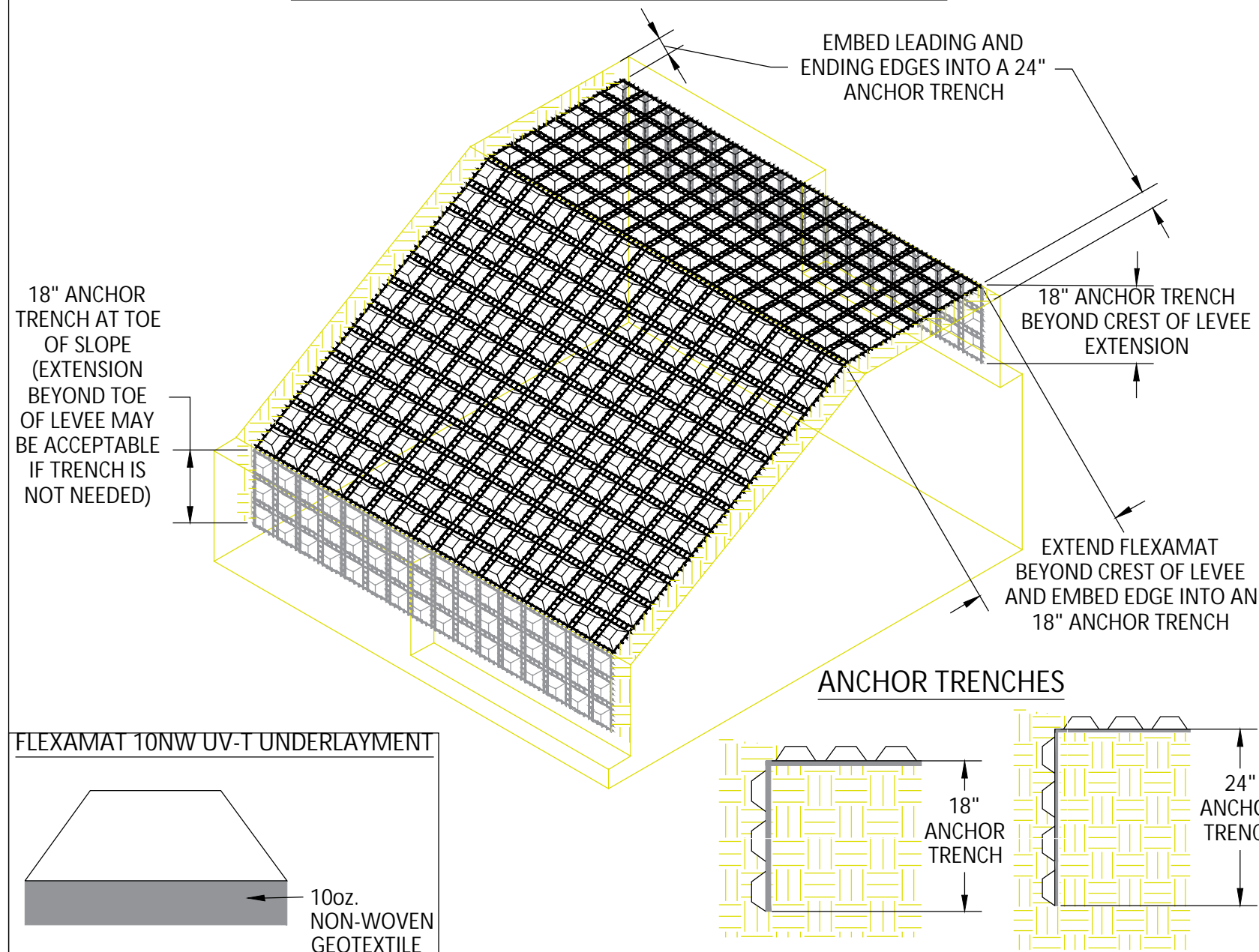
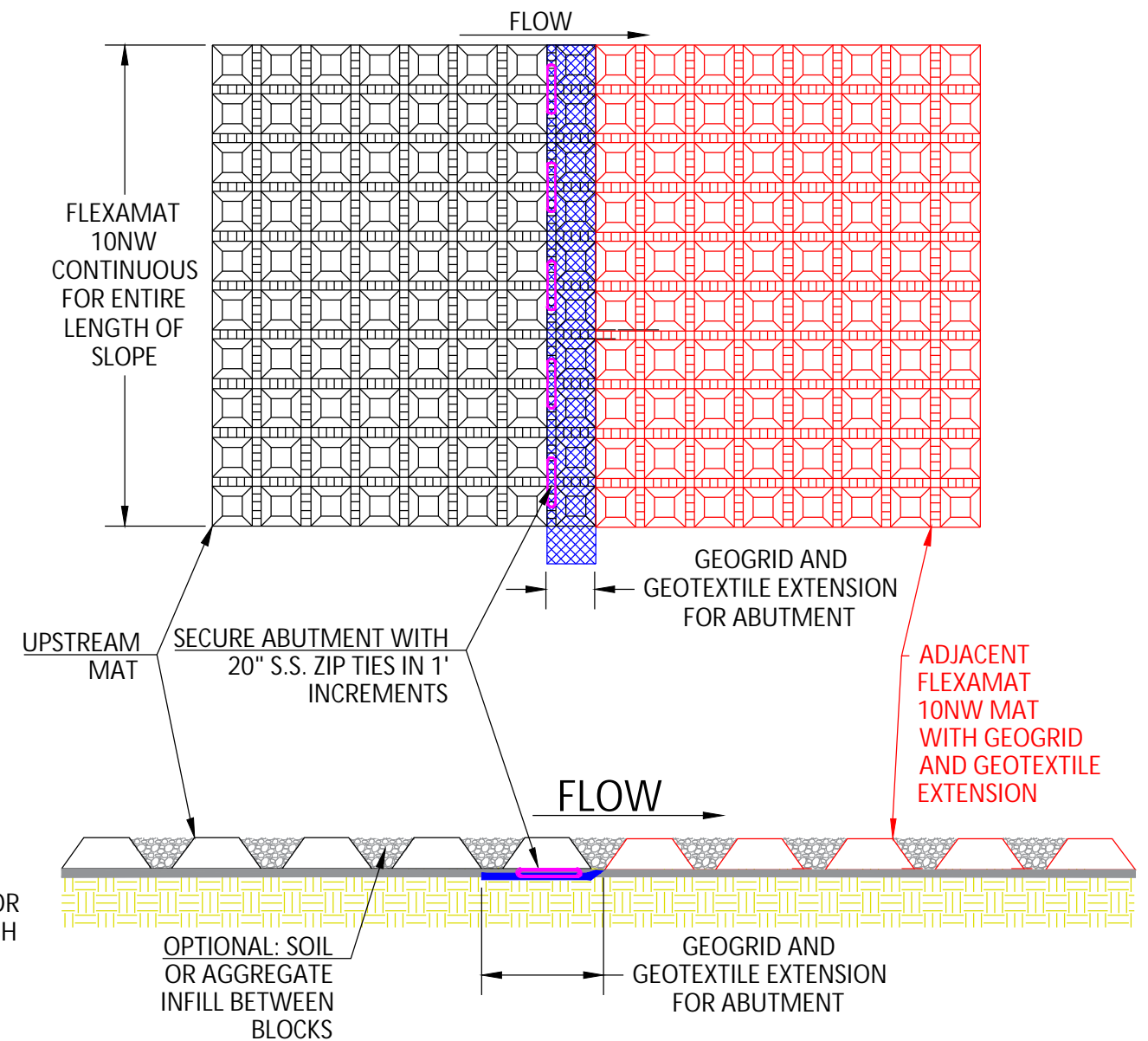


ISOMETRIC VIEW OF SLOPE AND ANCHOR TRENCHES



ABUTMENT METHOD FOR SEAMS WITH EXTENSIONS



FLEXAMAT 10NW - LEVEE ARMORING

CONSTRUCTION NOTES:

1. AN ENGINEER OR MANUFACTURERS REPRESENTATIVE SHALL BE ONSITE FOR THE START OF THE INSTALLATION
2. ALL SUBGRADE SURFACES PREPARED FOR THE PLACEMENT OF MATS SHALL BE SMOOTH AND FREE OF ALL ROCKS, STICKS, ROOTS, OTHER PROTRUSIONS, OR DEBRIS OF ANY KIND.
3. FLEXAMAT 10NW INSTALLATION WILL START AT THE DOWN CHANNEL END OF THE INSTALLATION AREA AND MOVE TOWARDS THE UP CHANNEL END OF THE INSTALLATION.
4. INSTALL FLEXAMAT 10NW ROLLS THAT INCLUDE A GEOGRID EXTENSION AND GEOTEXTILE 10NW UNDERLAYMENT EXTENSION FOR ABUTTING MATS. THE TOP EDGE OF MAT SHALL BE RECESSED 18" INTO THE SLOPE.
 - 4.1. INSTALL SUBSEQUENT MATS OVER THE GEOGRID AND GEOTEXTILE 10NW UNDERLAYMENT EXTENSIONS OF THE DOWNSTREAM ADJACENTLY INSTALLED MAT. MATS SHALL BE CONTINUOUS FOR ENTIRE LENGTH OF SLOPE.
5. SECURE MAT ABUTMENT SEAMS IN 1' INCREMENTS USING 20" STAINLESS STEEL ZIP TIES.
6. AT THE BEGINNING AND END OF THE LEVEE PROTECTION, EMBED THE MAT 24" PAST THE ANTICIPATED SCOUR POINT. FILL AND COMPACT TERMINATION TRENCH WITH COHESIVE SOIL.
7. EXTEND FLEXAMAT 5' PAST TOE OF SLOPE OR TRENCH MAT 18" AT THE TOE OF SLOPE.

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