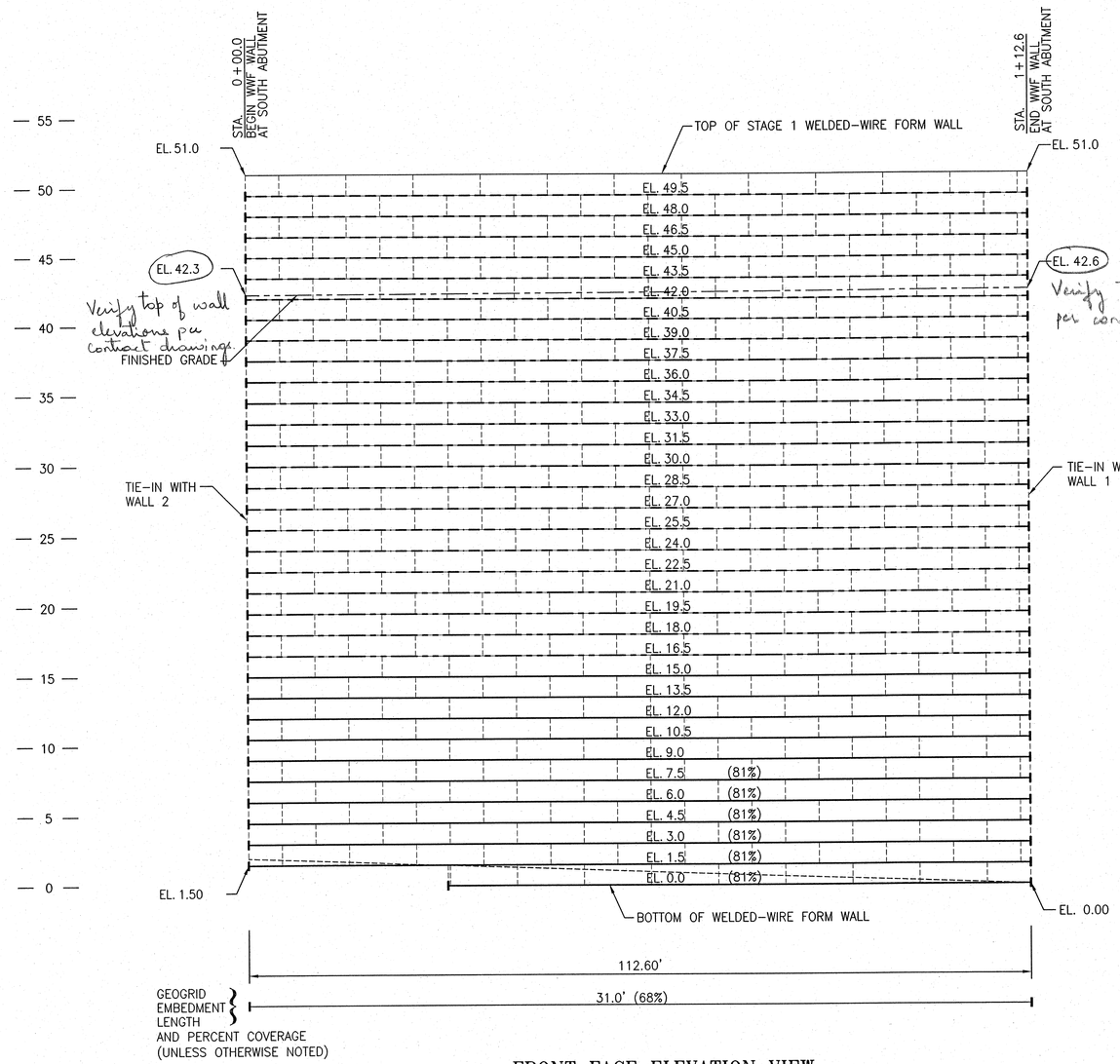

FRONT FACE ELEVATION VIEW
SOUTH ABUTMENT MSE WALL

NOTES:
1. FIELD CUT OR BEND WELDED WIRE FORMS TO CONFORM TO TOP/BOTTOM OF WALL AS NECESSARY.
2. REFER TO CONTRACT PLANS FOR EXACT LOCATION AND DETAILS OF ALL NEW AND EXISTING UTILITIES.
3. ACCORDING TO CONTRACT PLANS WALLS WILL BE BUILT IN STAGES. REFER TO CONTRACT PLANS FOR DETAILS.
4. STORM DRAINAGE WILL BE INSTALLED AFTER THE EMBANKMENT SETTLEMENT HAS COMPLETED AND SURCHARGE IS REMOVED. IT IS ANTICIPATED THAT SOME WALL FACE AREA WILL BE DISTURBED DUE TO STORM DRAIN INSTALLATION.

LEGEND

- WIRE FORM (TYP.) (SEE NOTES FOR SPECIFICATIONS)
- PROPOSED BOTTOM OF WIRE FORM WALL
- CHANGE IN EMBEDMENT LENGTH OR GEOGRID TERMINATION
- TENSAR UX1400HS GEOGRID
- TENSAR UX1500HS GEOGRID
- TENSAR UX1600HS GEOGRID
- TENSAR UX1700HS GEOGRID
- TENSAR UX1800HS GEOGRID
- EL. XXX.X — APPROX. GEOGRID ELEVATION
- (XX%) — GEOGRID PERCENT COVERAGE

VERTICAL SCALE FEET: 10, 5, 0, 5
HORIZONTAL SCALE FEET: 10, 5, 0, 10, 20

2/8/06

THIS DESIGN IS BASED UPON SPECIFIC PROPERTIES OF TENSAR PRODUCTS (GEOGRIDS, DRAINAGE COMPOSITES AND EROSION MEDIA), WHICH ARE PROPRIETARY TO THE TENSAR CORPORATION 1210 CITIZENS PARKWAY, MORROW GA. 30260. ANY SUBSTITUTION OF THE SPECIFIED PRODUCTS WILL INVALIDATE THIS DESIGN. THIS DRAWING IS BEING FURNISHED FOR USE ON THIS SPECIFIC PROJECT ONLY. ANY PARTY ACCEPTING THIS DOCUMENT DOES SO IN CONFIDENCE AND AGREES THAT IT SHALL NOT BE DUPLICATED WHOLE OR IN PART, NOR DISCLOSED TO OTHERS, WITHOUT THE CONSENT OF TENSAR EARTH TECHNOLOGIES, INC.

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REVISIONS \ ISSUE			
1	12/15/04	WALL GEOMTERY REVISIONS	
2	1/26/05	REVISION OF HIGH WATER ELEVATION AND WALL GEOMETRY	
3	2/10/05	ADDENDUM No. 1	
4	8/12/05	ISSUED FOR REVIEW – FINAL DESIGN	
5	9/9/05	REVISED ABUTMENT MSE WALL	
6	10/31/05	NO CHANGE	
7	2/8/06	ISSUED FOR CONSTRUCTION	

Project Number: N04513
File Name: N0451321.DWG
Date Drawn: 9/28/04
Scale: As Shown
Designed by: CV/WL
Drawn by: JMR
Checked by:

INDIAN RIVER INLET
MSE WALLS

SUSSEX COUNTY. DELAWARE

ELEVATION VIEW – SOUTH ABUTMENT MSE WALL

Sheet Number: 21 of 28