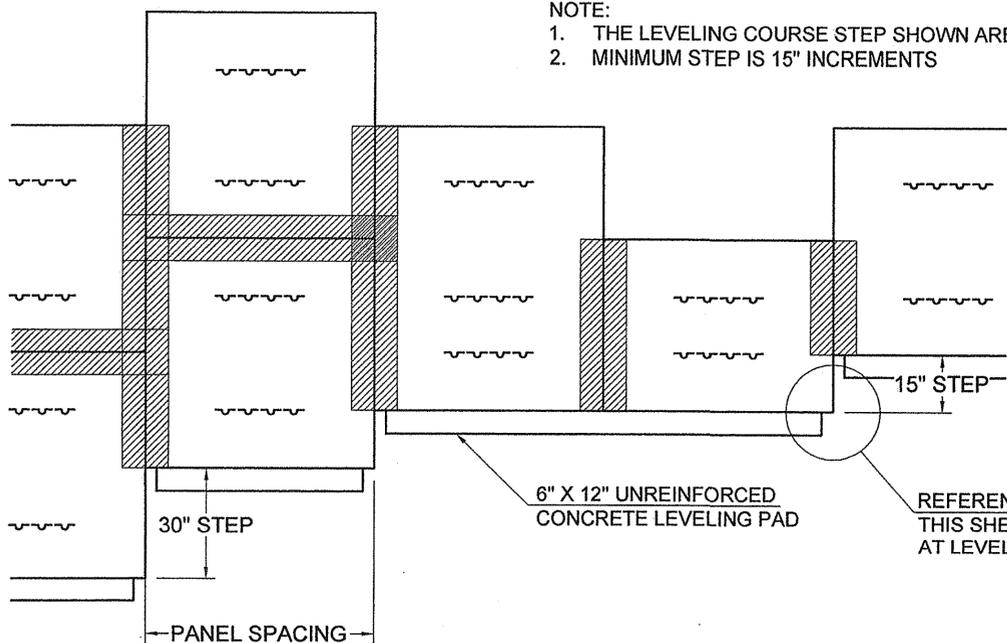


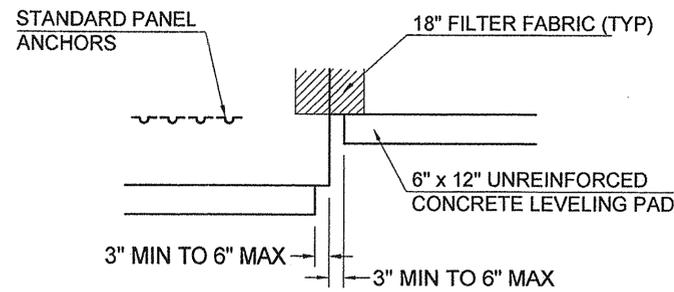
- NOTE:**
1. STRIPS OF 18" VERTICAL AND 12" HORIZONTAL FILTER FABRIC CLOTH SHALL BE PLACED OVER ALL VERTICAL AND HORIZONTAL JOINTS.
 2. 2"x2" OPEN-CELL URETHANE FOAM STRIPS OR EQUAL AS APPROVED BY THE ENGINEER, SHALL BE PLACED OVER ALL VERTICAL AND HORIZONTAL JOINTS.
 3. FILTER FABRIC SHALL BE ADHERED TO BACK FACE OF PANELS USING AN ADHESIVE COMPOUND.
 4. ADHESIVE MEETING QPL 58, SHALL BE APPLIED TO PANEL THEN FILTER FABRIC PLACED ON BACK OF PANEL.
 5. THERE SHALL BE A 12" OVERLAP BETWEEN SPLICED FILTER FABRIC
 6. HORIZONTAL JOINT FABRIC SHALL BE EXTENDED 6" PAST VERTICAL JOINT
 7. PIECE URETHANE FOAM STRIP WITH MINIMUM OVERLAP OF 4".

A FILTER FABRIC PLACEMENT
17 BACK FACE ELEVATION

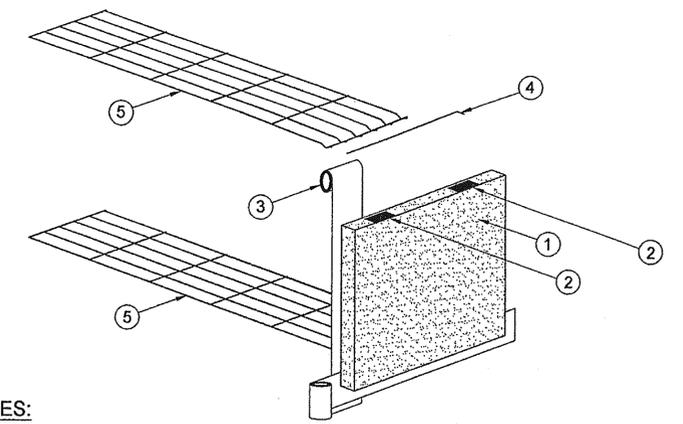


- NOTE:**
1. THE LEVELING COURSE STEP SHOWN ARE TYPICAL INCREMENTS.
 2. MINIMUM STEP IS 15" INCREMENTS

B LEVELING PAD AND PANEL PLACEMENT
17 BACK FACE ELEVATION

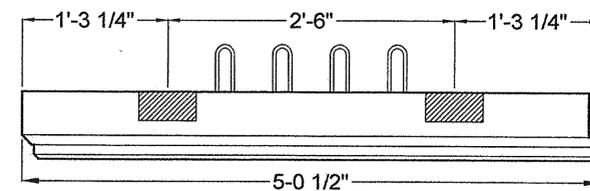


C LEVELING PAD STEP DETAIL
17 BACK FACE ELEVATION

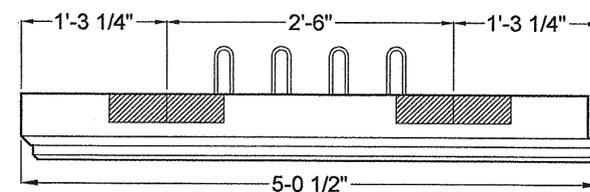


- NOTES:**
1. TYPICAL PRE-CAST PANEL WITH CAST IN PLACE ANCHORS
 2. 80 DUROMETER 4" X 3" X 3/4" NEOPRENE PAD 2 PER PANEL
 3. 12" FILTER FABRIC (HORIZONTAL) & 18" (VERTICAL) ADHERE WITH ADHESIVE, BETWEEN JOINTS INCLUDE 2X2 OPEN-CELL URETHANE FOAM STRIPS OR EQUAL AS APPROVED BY THE ENGINEER
 4. CONNECTION PIN - 1 PER SOIL REINFORCING MAT
 5. WELDED WIRE GRID SOIL REINFORCING MAT (AS REQUIRED)

D TYPICAL MATERIAL ISOMETRIC
17



2-BEARING PADS



4-BEARING PADS

- NOTE:**
1. FOR WALL HEIGHTS THAT EXCEED 40 FEET USE 4 BEARING PADS PER PANEL AND PLACE SIDE BY SIDE
 2. WALL HEIGHT IS MEASURED FROM TOP OF LEVELING PAD TO TOP OF PANEL
 3. BEARING PAD IS 80 DUROMETER 4" X 3" X 3/4"

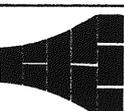
E BEARING PAD PLACEMENT
17 PLAN VIEW AT TOP OF PANEL

DATE: FEB 11 2012
Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.
Georgia DOT
Office of Bridge Design
By: *[Signature]*

DATE: 11/27/12
Approved in general, details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.
Heath & Lineback Engineers, Inc.
By: *[Signature]*



REV NO.	DATE	BY	DESCRIPTION	DWG. CHK	ES	11/2012



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S.R. 400/1-85-DESIGN BUILD
FULTON COUNTY, GA.
PROJECT: NH-85-2(153)
P.I. No.: 762380

INSTALLATION GUIDELINES
SHEET 1 OF 3

CONTRACTOR
ARCHER WESTERN
TBSS
PROJECT NUMBER
12010.5

CONTRACTOR PN
DWG NO.
17