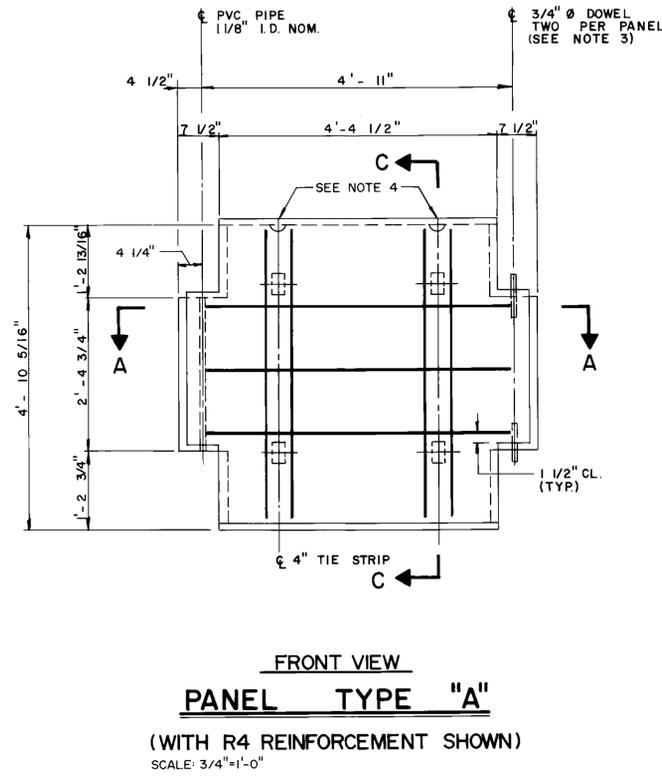
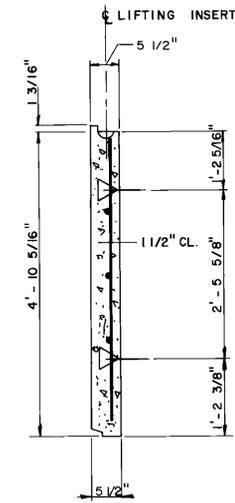


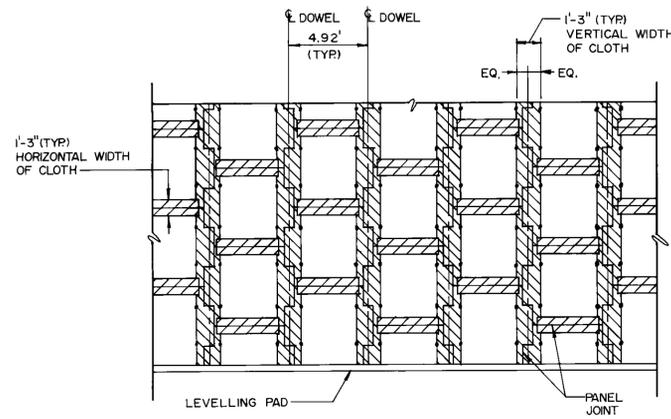
**TYPICAL PANEL LAYOUT  
PARTIAL ELEVATION-FRONT FACE**  
SCALE: 1/2"=1'-0"



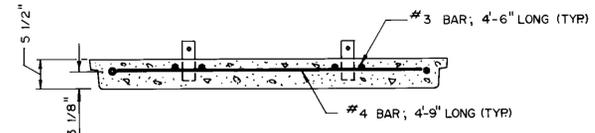
**FRONT VIEW  
PANEL TYPE "A"**  
(WITH R4 REINFORCEMENT SHOWN)  
SCALE: 3/4"=1'-0"



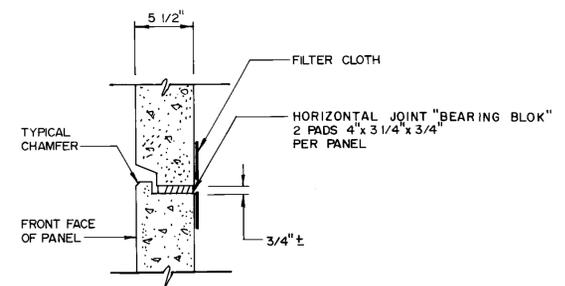
**SECTION C-C**  
SCALE: 3/4"=1'-0"



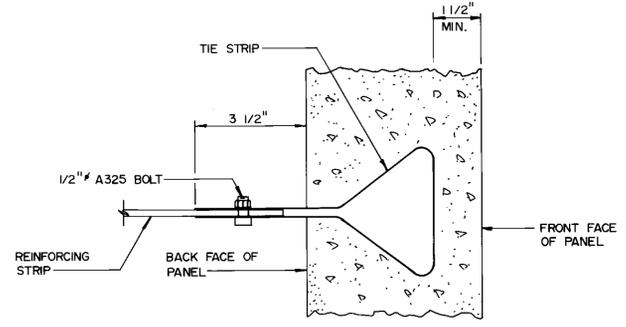
**FILTER CLOTH DETAIL  
PARTIAL ELEVATION-BACK FACE**  
SCALE: 3/16"=1'-0"



**SECTION A-A**  
SCALE: 3/4"=1'-0"



**SECTION I-I**  
SCALE: 1 1/2"=1'-0"



**CONNECTION DETAIL**  
NO SCALE

- NOTES:
1. REINFORCING STEEL TO BE A615 GRADE 60.
  2. 3/8" x 3/8" CHAMFER SHALL BE PROVIDED ON ALL EXPOSED EDGES (FRONT FACE ONLY).
  3. ALL PANEL TYPES AND OTHER RELATED ELEMENTS WILL BE DETAILED ON SHOP DRAWINGS, REINFORCING FOR TYPE R4 ILLUSTRATED FOR INFORMATION ONLY.
  4. ALL PANELS SHALL HAVE TWO LIFTING INSERTS OF ONE TON CAPACITY EACH.
  5. PANEL DESIGN THICKNESS IS 5 1/2" THICKNESS OF CONCRETE MUST INCREASE TO ACCOMMODATE ANY ARCHITECTURAL SURFACE FINISH THAT MAY BE SPECIFIED.
  6. EACH 3/4" DOWEL SHALL HAVE MINIMUM LENGTH OF 10". DOWELS MAY BE GALVANIZED STEEL OR PVC ROD. A SINGLE FULL LENGTH DOWEL MAY BE USED AT THE DISCRETION OF THE MANUFACTURER.
  7. ALL REINFORCING STRIP BOLTED CONNECTIONS TO BE COLD TAR EPOXY COATED.

<b>STATE OF VERMONT AGENCY OF TRANSPORTATION</b>			
Town Of	<b>POWNA</b>	Bridge No.	
Highway No.	<b>ROUTE 346</b>	Log Sta.	
		Surv. Sta.	
<b>REINFORCED EARTH WALL</b>			
<b>STANDARD DETAILS</b>			
Designed By	<b>JSJ</b>	Drawn By	<b>KRP</b>
Checked By	Date	Bridge Design Supervisor	Date
PROJECT	<b>POWNA</b>	PROJECT NO.	<b>RS0107 (7)</b>
LG.C. Info.			
Bridge Sheet No.		Sheet	167 of 319

**PARE ENGINEERING CORPORATION**  
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