

Post Office Box 991
Roundhouse Lane
Mount Vernon, Ohio 43050



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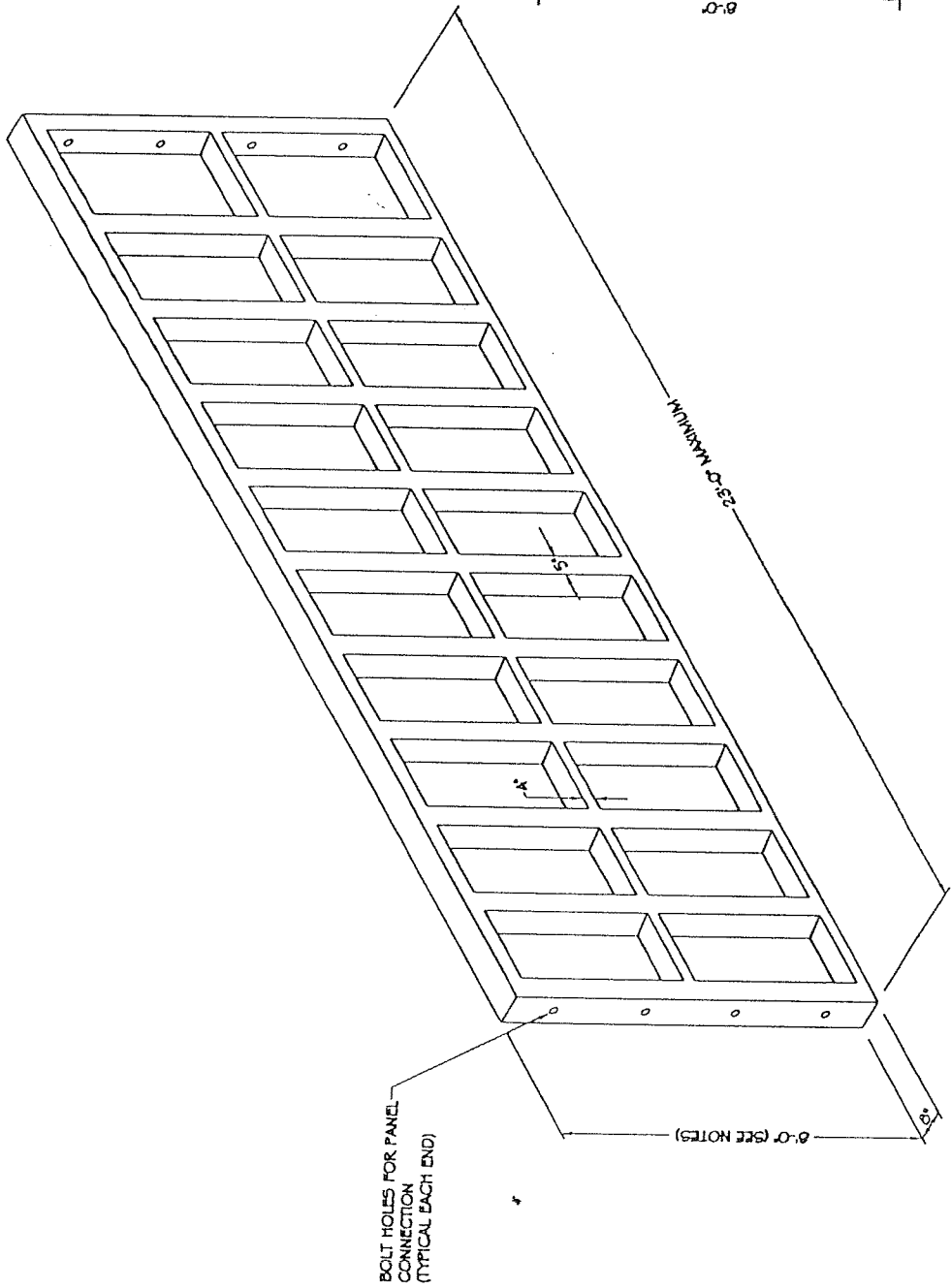
WAFFLE WALL PANELS

Waffle wall panels as manufactured by United Precast, Inc. can provide a low cost wall system for your building project.

Waffle panels can be insulated using the Thermomass system of installing rigid insulation between two concrete wythes. The separate concrete wythes are held together with a Thermomass fiber composite connector that eliminates 99.7% of thermal loss.

The waffle side of the panel is normally turned to the inside of the structure while the flat side is furnished with a light broom finish and is turned to the exterior of the structure.

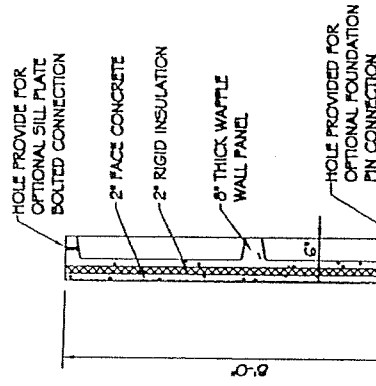
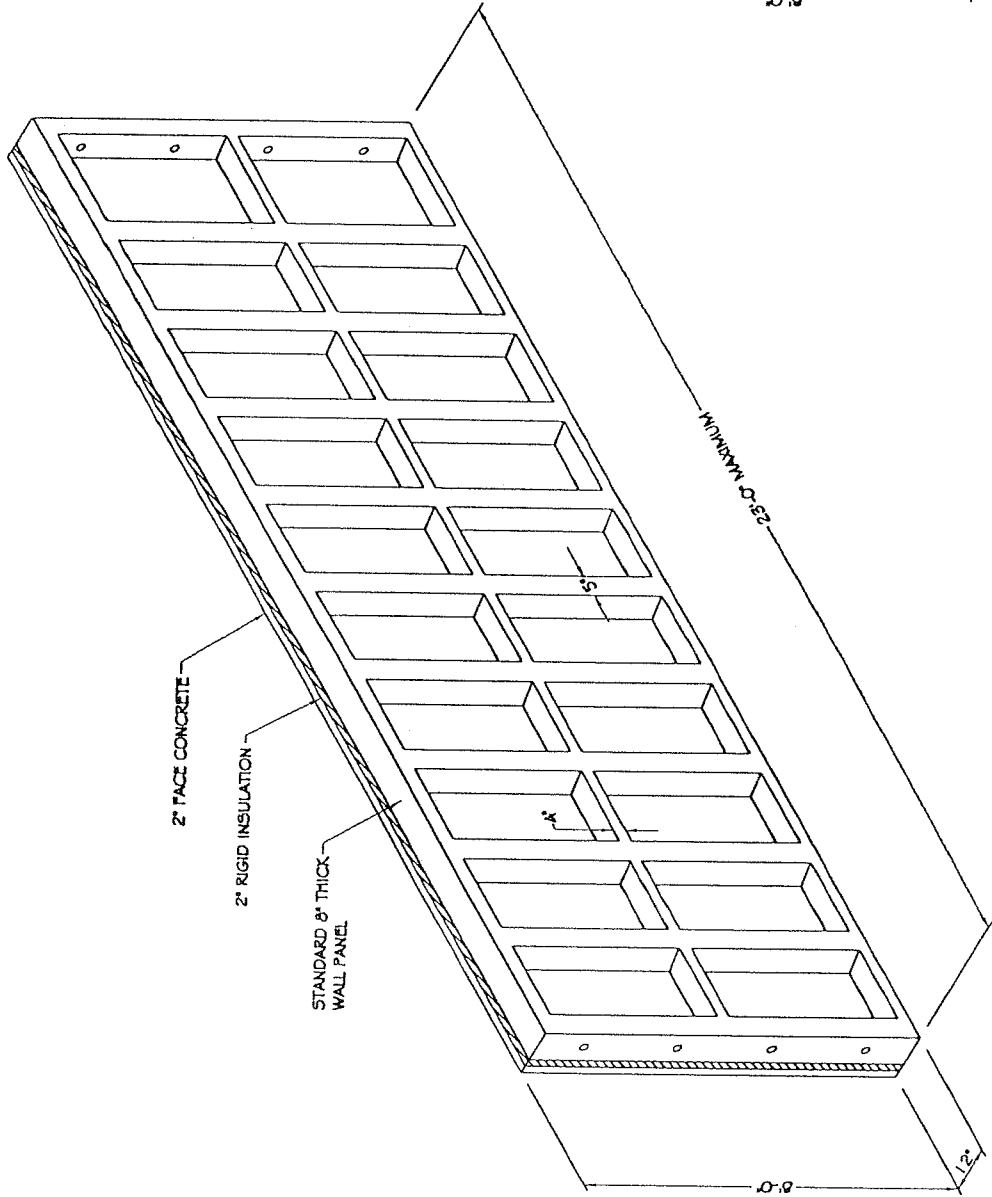
Waffle panels make an excellent wall system for use in maintenance or workshop buildings, foundations, or abuse walls.



**PRECAST CONCRETE
WAFFLE WALL PANEL SECTION**

- NOTES:**
- 1) PANEL HEIGHTS AVAILABLE FROM 4'-2" THROUGH 11'-2"
 - 2) WINDOW / DOOR OPENINGS CAN BE CAST IN AS REQUIRED.
 - 3) BRICK LEDGES ADDED AS REQUIRED.

UNITED PRECAST INC.	
ROUNDHOUSE LANE	MT. VERNON, OHIO 43050
PROJECT:	
DESCRIPTION: PRECAST FOUNDATION / BASEMENT WALL PANEL	
APPROVED BY: G.T.C.	DRAWN BY: C.L.A.
	DRAWING NO. BMW



PRECAST CONCRETE
WAFFLE WALL PANEL SECTION

NOTES:

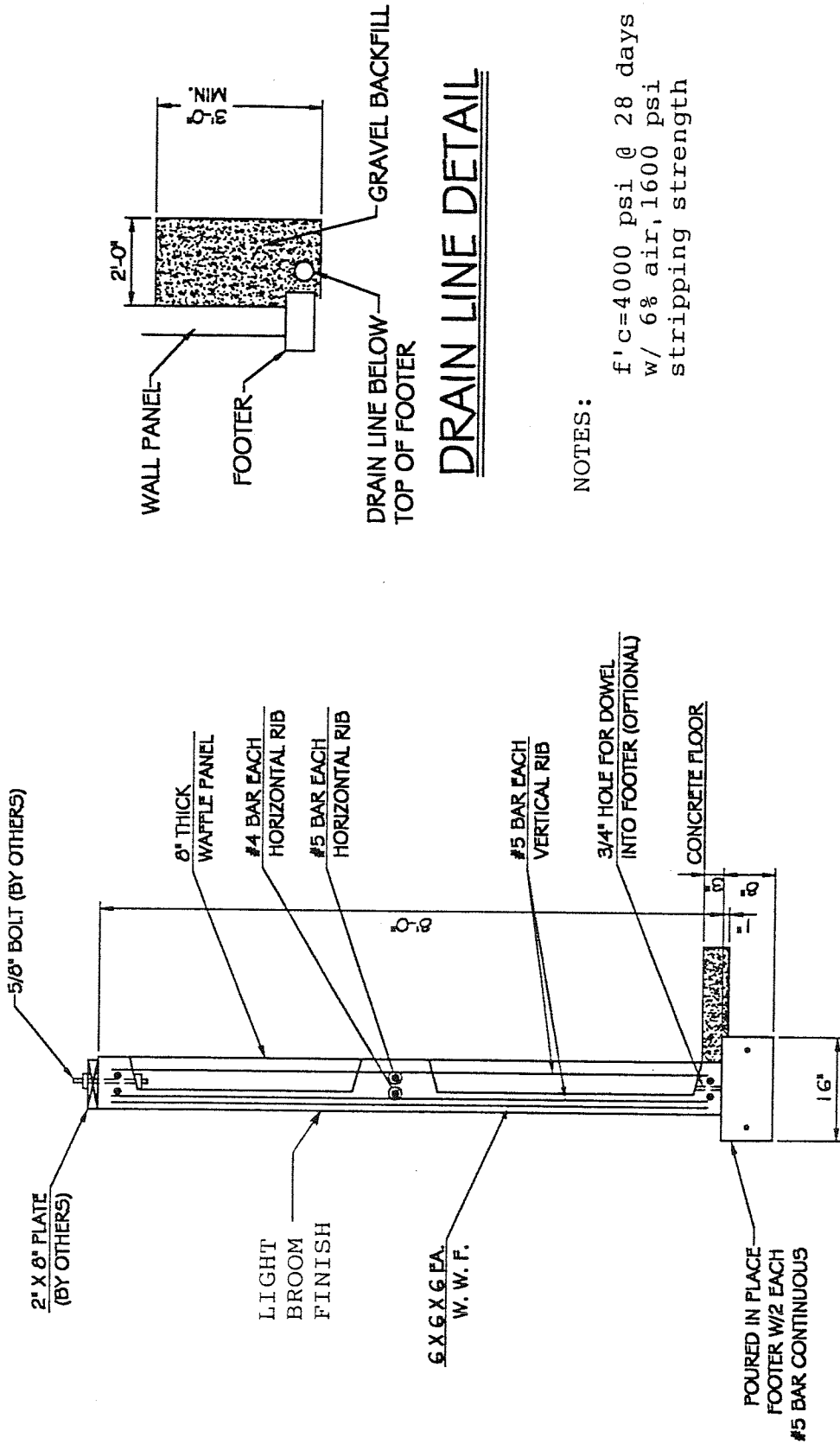
- 1) PANEL HEIGHTS AVAILABLE FROM 4'-2" THROUGH 11'-2"
- 2) WINDOW / DOOR OPENINGS CAN BE CAST IN AS REQUIRED.
- 3) BRICK LEDGES ADDED AS REQUIRED.

UNITED PRECAST INC.	
ROUNDHOUSE LANE	MT. VERNON, OHIO 43050
PROJECT:	
DESCRIPTION: INSULATED FOUNDATION / BASEMENT WALL PANEL	
APPROVED BY: G.T.C.	DRAWN BY: C.L.A.
DRAWING NO. BWH/1	

UNITED PRECAST INC.
 991 ROUNDHOUSE LANE
 MT. VERNON, OHIO 43050

THRU SECTION
 PRECAST CONCRETE
 BASEMENT WALL

DRAWN BY: CDB
 SCALE: N.T.S.



DRAIN LINE DETAIL

NOTES:
 f'c=4000 psi @ 28 days
 w/ 6% air, 1600 psi
 stripping strength



PRECAST PANEL DETAIL