



March 2015 Issue

www.capacm.com

The Field School

Creating an elegant element

The Field School expansion and renovation project included this circular feature that provides the entrance to the new Elizabeth Meeting House, named after the founder Elizabeth Ely. It's centrally located between the existing entrance and the Cafritz House. The new entrance brings you to the upper level of the meeting house which was designed to provide office space and gives The Field School a new, flexible and beautiful venue for performances and events.



This curved addition offered a unique challenge and allowed CAP Industries to demonstrate its capabilities to rise to the occasion. Cadet Gray, Alucoil 4mm PE composite sheets were preped, cut, "V" grooved and rolled to precise measurements conforming to the radius of the substructure.

A Staggered Clip Rod and Caulk System was selected for this addition. The panel thickness' range from a 1" thick curved Parapet cap to an 8" layered wall cladding, offset to create depth to this architectural element. Panels included curved aluminum extrusions factory bonded to the backs to help

hold it's shape and provide the necessary wind load ratings as specified.

From the Ground level to the Parapet cap, this unique radius addition features one of three green roofs throughout The Field School renovation project (see below).

This Renovation project was designed by [CGS Architects of Washington DC.](#)



One of the three terraces serving as the students outdoor gathering space.



Watch the above video for an overview of the project. From site visit and shop drawings to completion.



The picture above shows the green roof of the circular element.

CAP's professional staff offers personalized attention with quick results. Our products include; **4mm Composite Panels, Insulated & Veneer Glazing Panels, Completely Sealed Tecpan Insulated Building Panels, Custom Break Metal Shapes, Stainless Steel Corner Guards, Knee Wall Braces, Aluminum and Vinyl Drywall Trims & Reveals, Column Covers, and more....**

Visit our On Line Stores; www.metalpanelstore.com www.cornerguard.net www.drywaltrims.com

For Sales, Contact: Rmoore.capindustries@gmail.com

Copyright © 2015 CAP Industreis, Inc. dba Columbia Architectural Products, Inc., All rights reserved.

The Field School Project

This email was sent to moore.capindustries@gmail.com

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)

Columbia Architectural Products, Inc. · 10722 Tucker Street · Beltsville, MD 20705 · USA

