

THE SUNY/DELHI ARCH BT SENIOR DESIGN STUDIO, UNDER PROF Z. I. SANCHEZ TOOK ON A ONE WEEK CHARRETTE IN DECEMBER '09, TO DESIGN A MOBILE DISPLAY UNIT, TO DISPLAY PHOTOGRAPHS, BROCHURES & VIDEO TO PROMOTE CLEAN ENERGY PROJECTS, TECHNOLOGIES AND EDUCATION. IT HAD TO BE AS LIGHTWEIGHT AS POSSIBLE; FOLDABLE INTO THE TRUNK OF A CAR; AND OF AS MANY RECYCLABLE ENVIRONMENTALLY RESPONSIBLE MATERIALS, AS POSSIBLE. IT WAS A CHALLENGE FACING THE CLEAN ENERGY TECHNOLOGY TRAINING CONSORTIUM, TO CREATE A DISPLAY UNIT THAT COULD TRAVEL TO VARIOUS OPEN-HOUSE AND CLEAN ENERGY FAIRS ACROSS THE STATE.

THE CLEAN ENERGY TECHNOLOGY TRAINING CONSORTIUM IS A FIVE-COUNTY PARTNERSHIP TO HELP THE PUBLIC WITH, TRAINING, EDUCATION AND CAREER INFO ON CLEAN ENERGY TECHNOLOGIES, TRENDS AND OPPORTUNITIES. IT'S COORDINATED BY SUNY ULSTER'S CONTINUING EDUCATION AND PUBLIC PROGRAMS IN PARTNERSHIP WITH THE SUNY COMMUNITY COLLEGES OF SULLIVAN, ROCKLAND, ORANGE AND DUTCHESS COUNTIES, WITH FUNDING BY THE NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY (NYSERDA). THE CETTC AND ITS PARTNERS MID-HUDSON ENERGY\$MART COMMUNITIES AND SUSTAINABLE HUDSON VALLEY ARE SPREADING THE WORD THROUGH COMMUNITY EVENTS AND THE SHV WEBSITE. THE CONSORTIUM IS ALSO DEVELOPING RESOURCE CENTERS IN EACH OF THE FIVE COUNTIES.

IN JANUARY 2010, THE CONSORTIUM REVIEWED ALL THE SUNY/DELHI ARCH BT SENIORS IDEAS AND SKETCHES FOR THE DISPLAY UNIT. THEY AGREED THAT THE CONCEPTS OF DAVID CARR AND WILLIAM HITCHCOCK HAD THE MOST FEASIBLE ELEMENTS, THAT COULD SERVE THEIR PURPOSES. AS A RESULT, IN FEBRUARY, THROUGH THE SUNY/DELHI ARCHITECTURE CLUB, DAVID & WILLIAM HAVE NOW COLLABORATED ON A FINAL DISPLAY UNIT DESIGN THAT INTEGRATED THE BEST OF EACH OF THEIR INDIVIDUAL DESIGNS. THE FINAL DISPLAY UNIT HAS AT ITS CORE A FIVE PANEL SET-UP THAT CAN BE ADDED TO; INCLUDES THE LOGOS OF THOSE INVOLVED INCLUDING SUNY/DELHI; AND ASSEMBLED OF "OFF THE SHELF" ITEMS FROM WILLIAMS LUMBER, RHINEBECK, A KEY SUPPORTER OF THE SUSTAINABLE HUDSON VALLEY AND THE CONSORTIUM.

SUSTAINABLE HUDSON VALLEY AND MELISSA EVERETT ITS EXECUTIVE DIRECTOR, COORDINATING ON BEHALF OF THE CONSORTIUM HAS SELECTED DAVID CARR AND WILLIAM HITCHCOCK'S DISPLAY UNIT AS THE ONE THAT WILL BE DEVELOPED AS THE CORE DISPLAY UNIT FOR ALL THE PARTNERS. IN MARCH, THESE TWO STUDENTS WILL GET AN OPPORTUNITY TO MAKE THE FIRST PROTOTYPE RIGHT HERE IN THE SUNY/DELHI ARCH BT STUDIO, TO REFINE DETAILS AND SEQUENCE OF ASSEMBLY. THEY WILL THEN HAVE THE OPPORTUNITY TO PARTICIPATE IN THE PRODUCTION OF THE OTHER FIVE OR SIX UNITS WITH SHV AND THE COMMUNITY COLLEGES OF THE FIVE COUNTIES. HERE ARE THE SKETCHES OF THE SELECTED DISPLAY UNIT. FOR MORE INFORMATION VISIT THE SUSTAINABLE HUDSON VALLEY WEBPAGE [HTTP://WWW.SUSTAINHV.ORG/CETTC](http://www.sustainhv.org/cettc)

General Notes

MOBILE DISPLAY UNIT DESIGN DESCRIPTION

No.	Revision/Issue	Date

Firm Name and Address

HITCHCOCK
CARR

Project Name and Address

ARCH 460	1
02-22-10	
AS NOTED	



General Notes

MOBILE DISPLAY UNIT PERSPECTIVE

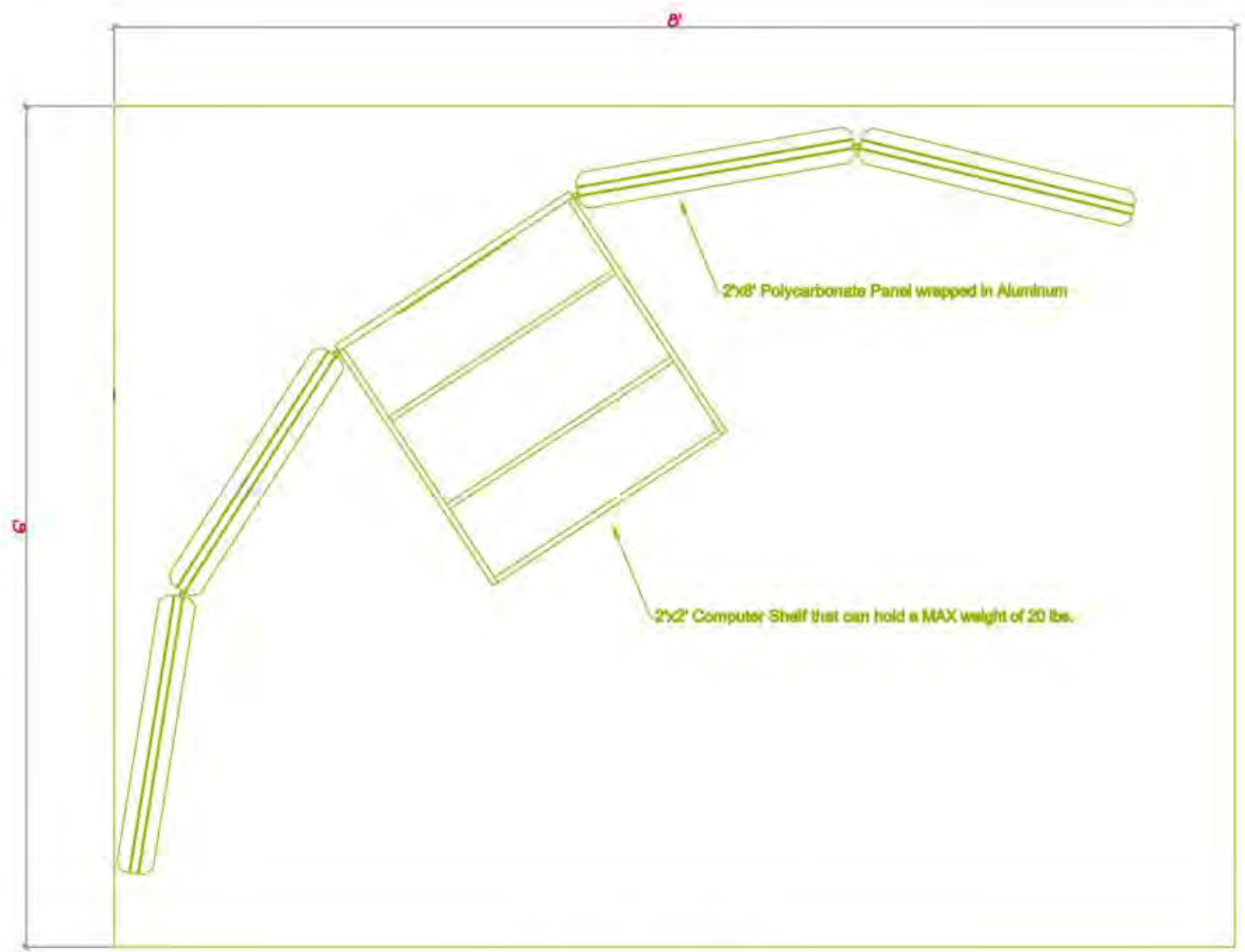
No.	Revision/Issue	Date

Print Name and Address
**HITCHCOCK
 CARR**

Project Name and Address

ARCH 460
 02-22-10
 AS NOTED

2



PLAN VIEW
SCALE: 1" = 1'-0"



PANEL ELEV.
SCALE: 3/4" = 1'-0"

General Notes

MOBILE DISPLAY UNIT PLAN & ELEV.

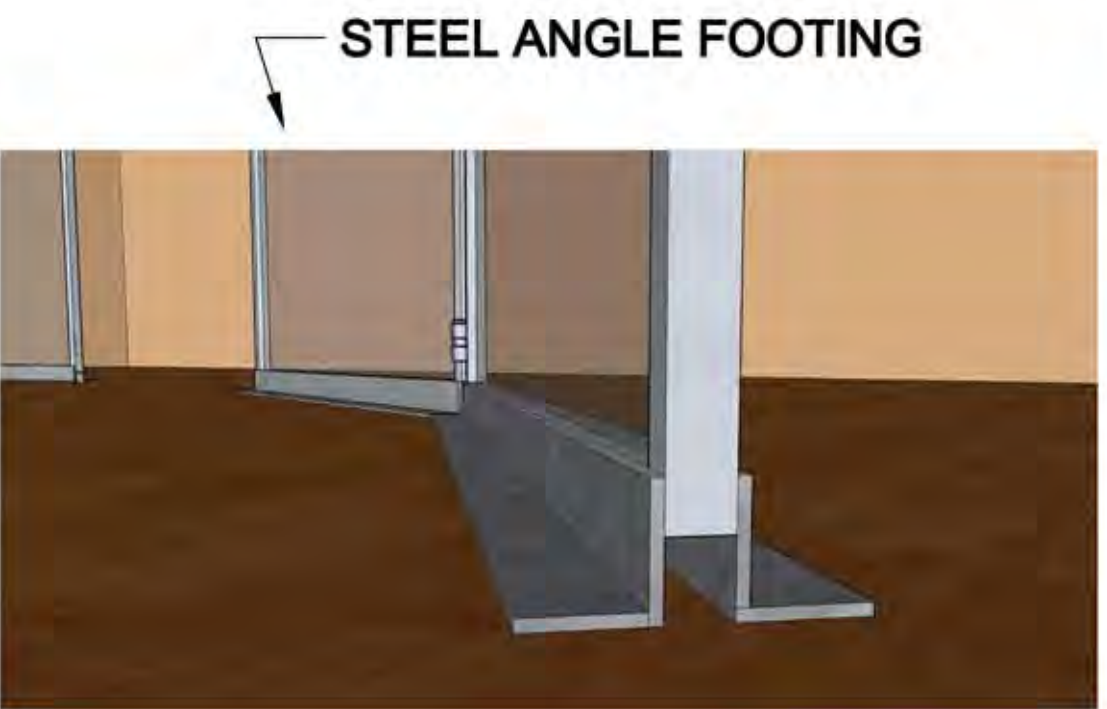
No.	Revision/Issue	Date

HITCHCOCK
CARR

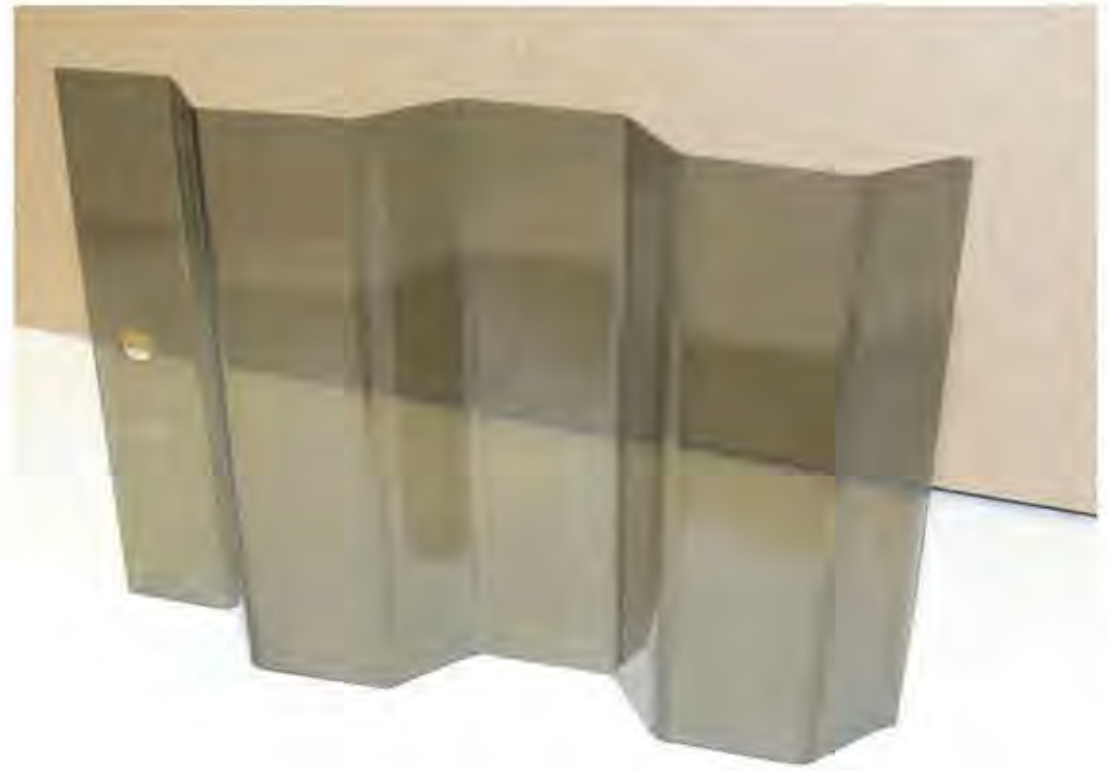
Project Name or Number

ARCH 460
02-22-10
AS NOTED

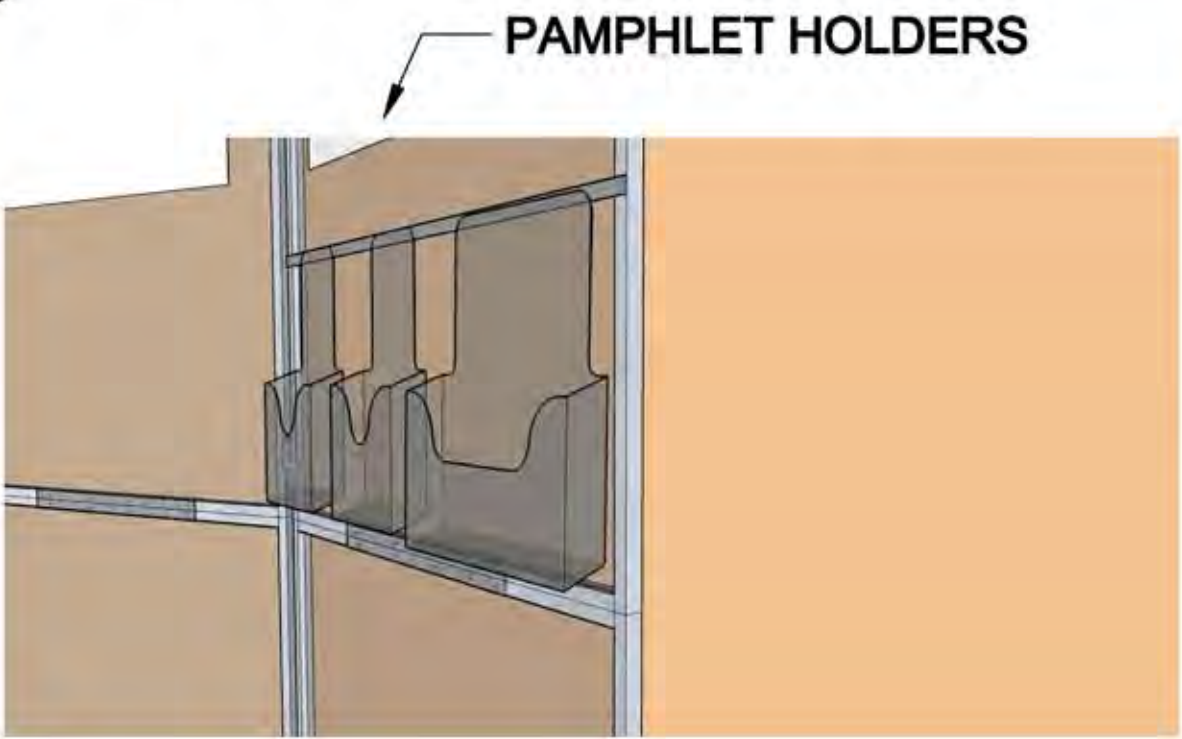
3



STEEL ANGLE FOOTING



POLYCARBONATE PANELING



PAMPHLET HOLDERS

General Notes

MOBILE DISPLAY UNIT DETAILS

No.	Revision/Issue	Date

File Name and Address

**HITCHCOCK
CARR**

Project Name and Address

ARCH 460
02-22-10
AS NOTED

4