



UNIVERSITY OF HOUSTON
Campus Facilities Planning Committee
Request for Project Approval Form

- | | | |
|-----------|--|---|
| 1. | Project Number | P779431 |
| 2. | Project Name | SR1 Protective Canopies |
| 3. | Committee Date | August 3, 2010 |
| 4. | Requesting Department | Facilities Management |
| 5. | Contact Name & Phone Number | Thomas G. Doyle
713.743.2002 |
| 6. | Presenter: | Thomas G. Doyle |

7. Description of Request

This item request the construction of two temporary structures to be located at the north and south auditoriums' auxiliary exit stairwells and the main loading dock to create overhead protection from falling material from the building's roof soffits.

Project Overview

The structures will be constructed extending from the existing landings' canopies, utilizing a durable, rigid extruded aluminum product in a finish compatible with the existing. The product, Avadek is used extensively in this type of application. A sample will be provided.

Background Information:

The exterior of SR1 is in need of major repairs due to age and deferred maintenance. A comprehensive assessment of the necessary repairs was recently completed by LAS Architects. The Life Safety Section of the Executive Summary recommends the "prompt" construction of "temporary overhead protection against potential falling stone (perhaps in the form of a covered roof –walkway)." The structure will remain in place until the larger façade restoration project can be studied and funded.

- 8. Cost of Project** **Approximately \$ 80K**
- 9. Source of Funding:** **CRDM**
- 10. Proposed Start Date:** **Upon approval**

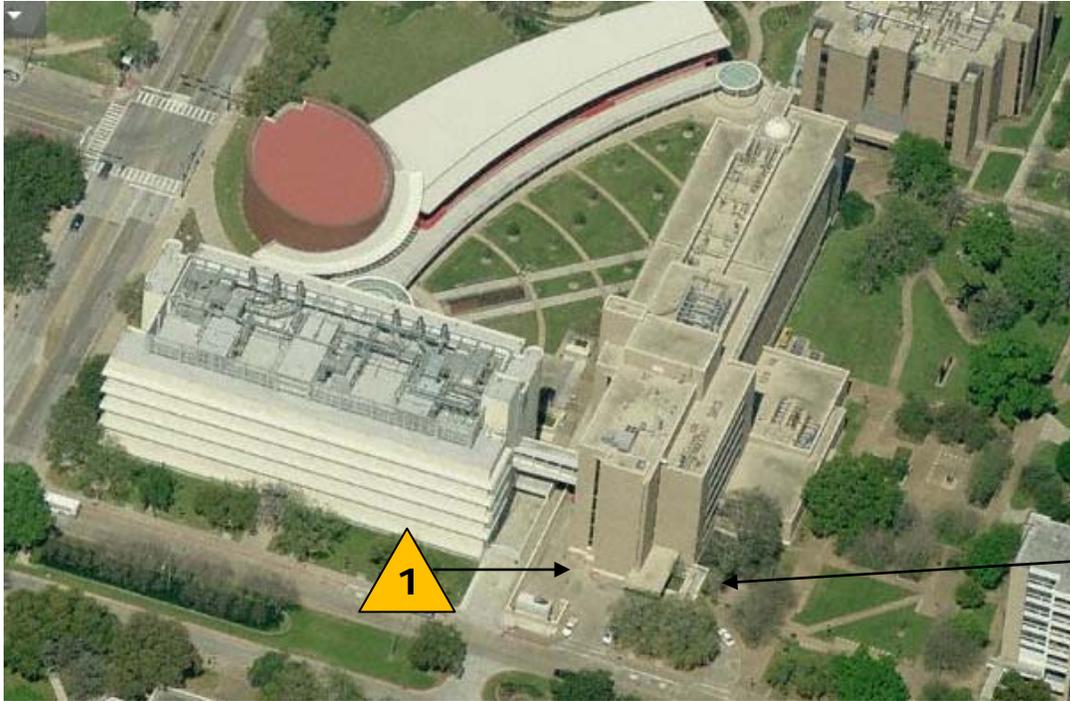
Spencer Moore
Executive Director
Facilities Planning & Construction

Date: _____

Melissa Rockwell
Executive Director
Facilities Management

Date: _____

Attachments



TEMPORARY CANOPY LOCATION PLAN



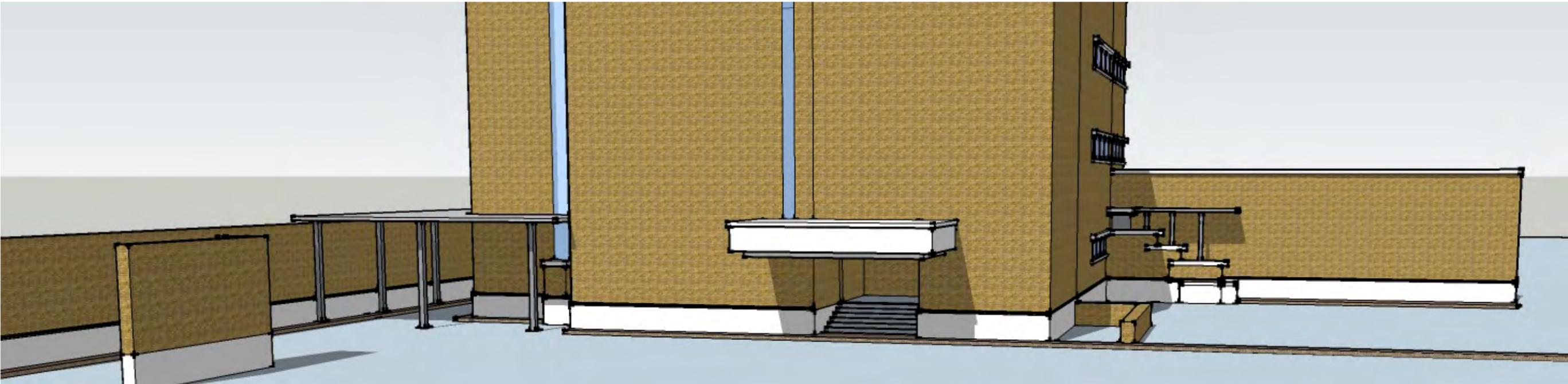
SPALLING EXAMPLE



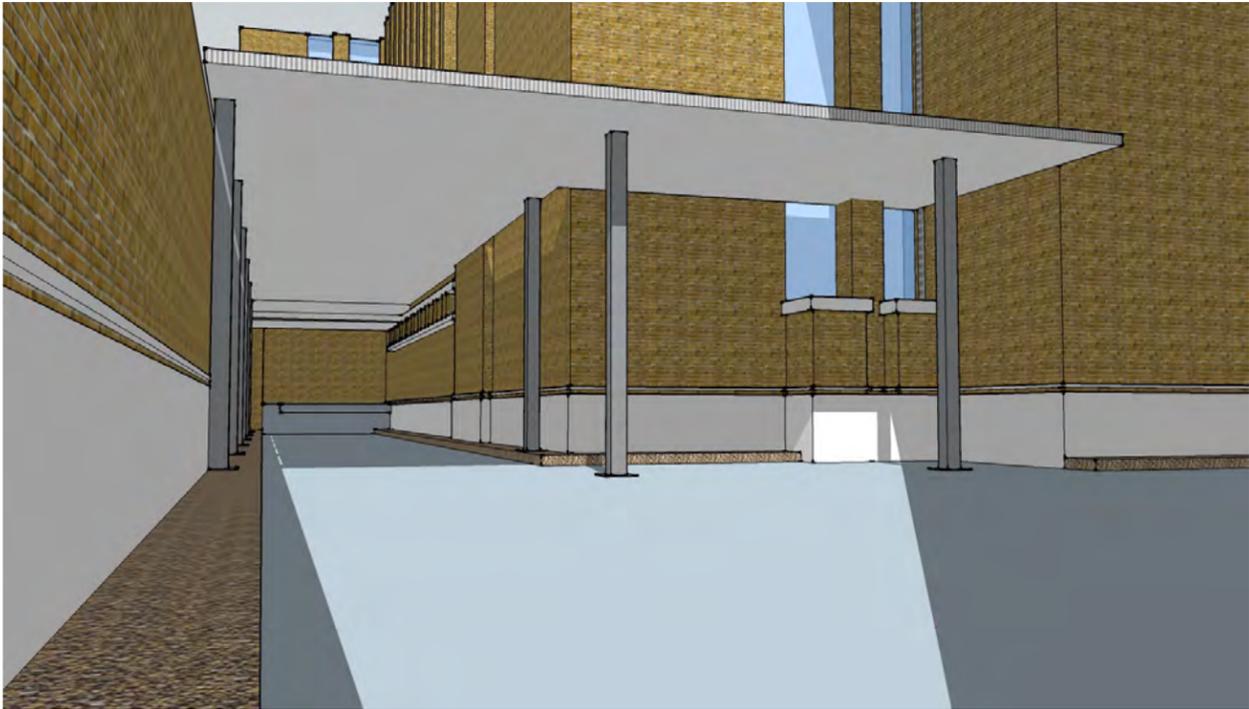
CANOPY EXAMPLE

Other attachments:

Floor plans and renderings (separate document)



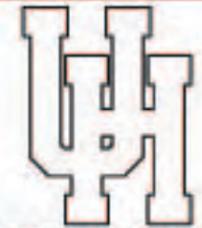
Overall Perspective View



Perspective - South



Perspective - East



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PROJECT

UNIVERSITY OF HOUSTON
SCIENCE AND RESEARCH BLDG 1
PROTECTIVE CANOPIES PROJECT
HOUSTON, TX 77204

PROJECT NUMBER: 10096

FILE NAME: A2DWG (2).DWG

DRAWN BY: LR

ISSUE DATE: 00/00/2010

ISSUE: PRELIMINARY
FOR REVIEW ONLY

DRAWING

A3.00

NEW CANOPY
EXISTING ROOF

01/A5.00

01/A5.00

EXISTING CANOPY

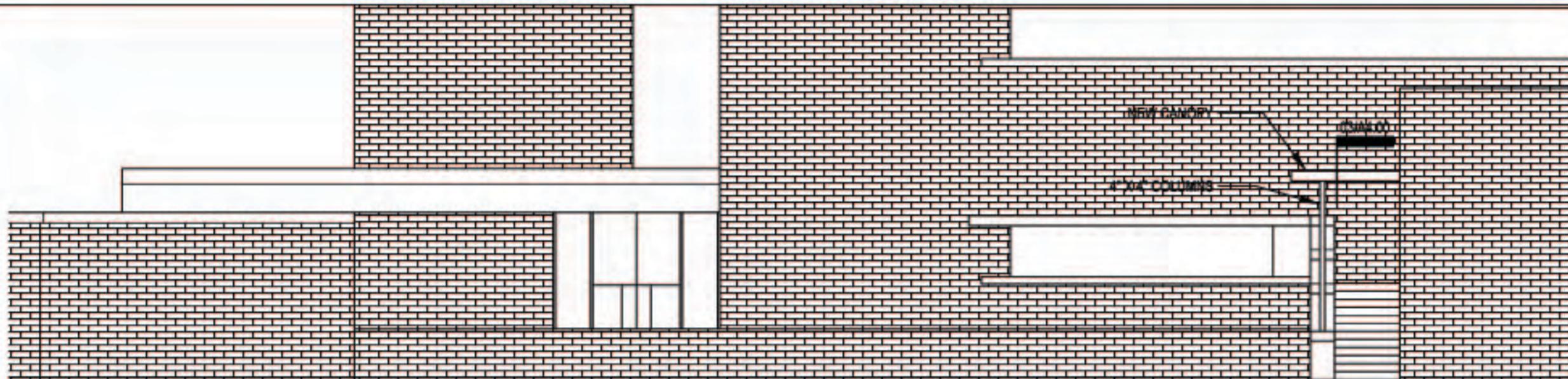
NEW CANOPY

0 SCALE: 16'-0"

1/16" = 1'-0"

PARTIAL SOUTH ELEVATION

01



0 SCALE: 8'-0"

1/8" = 1'-0"

PARTIAL EAST ELEVATION

01