

ARCH 418 – ARCHITECTURE VIII – SPRING 2017
ED GLANCY FIELD PRESS BOX
Flury Design Build Studio



OBJECTIVE

This 2-semester studio will design and build a new Press Box for the IIT Athletic Department.

Client: Joseph Hakes, Director of Athletics

Students will be exposed to real world building practice, teamwork, complex communication situations, budget constraints and working within a clearly defined and rigorous time schedule.

PROJECT DESCRIPTION

The press box will be constructed on two levels. The lower level will have storage capability and the upper level will allow game personnel to perform their various functions with good sight lines to the playing surface.

The lower level should be large enough to store field equipment and a small tractor. Plumbing and electrical fixtures that are located a few feet from the back of the baseball backstop also need to be protected and accessible for use. Entry to the lower level on foot may be done through a standard size entry door, but there should also be a garage overhead door for the equipment and tractor access. A sloped entry into the garage door would be highly desired. The lower level should have an industrial concrete floor that can stand up to heavy use. The lower level should include an interior stairway to the upper level, wide enough to carry some small equipment up to the upper level and back down.

The upper level should accommodate 8-10 people with counter space for their various functions. All workspace should provide optimal visual access to the entire playing surface. Internet ports and power supply should be at every workspace. Interior lighting should be included. A permanent sound system, which connects to external speakers directed at the field and bleachers, should be placed so that the controls are accessible. A heating system is preferred.

The upper level should be drawn back from the field so it is not blocking views of the field from the current bleachers. The front and sides of the working space should have windows that are slanted downward toward the field. Sliding windows on the side facing the field will assist in field-to-press box communication. Enough space for supportive seating at the workspaces is important as the workers will sit for long periods of time.

The upper level interior should be finished to a degree that is functional and attractive. The interior does not need to be anything beyond that level.

The maximum width of the structure is 22'. The area where the sidewalk comes across the rear of the optimal site is 22' from the front. The structure could stretch farther away from the field. These dimensions would allow the existing sidewalk between the side of the structure and the seating for the field to remain in place and be used for access to and egress from the bleacher area.