

Rectangular Round Pen for the DHS CTC

General Requirements:

An enclosure, up to 30 feet by 50 feet, but no smaller than 30 feet by 40 feet. Half height walls with one access sized for animals (approximately eight feet wide) and one access for people (approximately three feet wide). The enclosure will be covered by a roof that will withstand expected snow and wind loads.

A timber column structure (pole building) design with panels of fencing-like materials to contain the animals would be acceptable.

The pen would be located approximately sixty feet to the right of the Animal Science Building and just off the animal fence towards the back. The area available for a pen would be thirty feet by sixty feet. This area would not interfere with underground utilities and is somewhat level for grade.

A preliminary, non-binding assessment of life safety code requirements was done, and it appears that based on its use and separation from the main ASB, it can be viewed as agricultural/utility and does not have the same requirements tied to a traditional education building. Certainly, any plans developed will be reviewed by Inspection Services and a final assessment performed based on the final design.

Recommendation:

Move forward in two fronts:

- 1) Provide the general requirements to Seacoast Houseworks for a preliminary estimate, to be performed under their contract with the City.
- 2) Develop a Request for Proposal for the pen and solicit bids from contractors particularly those that do this type of construction (i.e., Morton Buildings and Lester Buildings and others).