

**SECTION 32 35 00 \_ Screening Devices**

University Contact: Office of the Architect and  
Campus Planner:  
(302) 766-4703

**PART 1 – GENERAL**

Information in this Section is to be followed unless otherwise directed by University of Delaware (UD) Owner Representative. All screening devices to be approved by University of Delaware Campus Architect.

**1.1 SUMMARY**

- A. This section contains information about enclosures for utility and waste containment areas.

**1.3 DESIGN REQUIREMENTS**

- A. All utility and dumpster areas should be enclosed with a screening device to maintain and preserve a high campus aesthetic.
- B. Current materials include:
  - 1. Metal Louvered
    - Powder Coat Finish – Color TBD on a project-by-project basis.
    - Enclosures made entirely with a louvered system are not to be used for waste containment areas.
  - 2. Brick
    - Style and color of brick TBD on a project-by-project basis.
  - 3. Vinyl Chain Link
    - Link Size: 2" x 9 gauge
    - Color TBD on a project-by-project basis.
    - Height TBD on a project-by-project basis.
    - Top Rail: 1-5/8" O.D.
    - Line Posts: 2-1/2" O.D.
    - End & Corner Posts: 3" O.D.
    - Bollards: 2-3" O.D.
    - Bottom Rail: 1 5/8" O.D.
    - Intermediate Rail: 1 5/8" O.D.

C. Waste Containment Screening Devices

1. For Single Enclosure
  - o Inner Dimensions of Pad inside enclosure: 14' wide x 17' deep.
2. For Double Enclosure
  - o Inner Dimensions of Pad inside enclosure: 23' wide x 18' deep
3. Gates:
  - o 1 set of double swing gates for 23' wide opening.
  - o Need to have drop rods with accompanying sized holes drilled into paving to enable gates to be secured into paving pad via drop rod when gate is open.
4. Gate Posts: and 4" O.D. gate posts.
5. Locking Mechanism: Should be an industrial grade mechanism capable of withstanding heavy use.
6. Safety Door(s): 4' wide pedestrian opening, compatible with truck design, service logistics and operator safety needs.
7. Lighting: Adequate lighting is to be provided as per UD Public Safety Standards.
8. 'No Parking' sign is to be attached to the gates (contact University of Delaware Office of Communication and Marketing for approved sign).

**PART 2 – PRODUCTS**

**2.1 Manufacturers**

Guardian Fence Company  
4783 Summit Bridge Road  
Middletown, DE 19709  
T: 302-449-5006  
Fax: 302-449-5306

[www.guardian-fence.com](http://www.guardian-fence.com)

**PART 3 – EXECUTION (no content)**

**PART 4 - ATTACHMENTS**

**4.1 Metal Louvered Enclosure around utility area.  
Location: Alison Hall**



*Full louvered systems, such as this one, are not to be used as enclosures for waste containment areas.*

**4.2 Brick Enclosure with Metal Louvered Double Swing Gates around a waste containment area.  
Location: Alison Hall Parking Lot**



**4.3**     ***Vinyl Chain Link fence around a waste containment area;***  
***Location: Kent Dining Hall***



**END OF SECTION**