

SECTION 32 12 00 – SITE PAVING

1. Reference Parking Calculator for parking calculation requirements.
2. All drives shall be 24' width. Drives should accommodate delivery vehicles, buses, and emergency vehicles where applicable. This includes clear height, width, and turning radii.
3. In areas of expected deliveries, buses, and large truck turnarounds, provide heavy-duty asphalt or concrete.
4. A drop-off area should be provided at the main entry to the building. If the campus has a shuttle bus, the dropoff area should accommodate size of vehicle.
5. Handicap parking spaces should be provided near the main entry in a minimum quantity as required by code. Consideration should be given to exceeding the code-required number of spaces. Spaces should not be more than 75' from the building entrance.
6. Vehicular circulation should loop the entire building where possible for fire and egress access.
7. Code Blue elements should be discussed and determined if they are required.
8. Infrastructure for cameras and call boxes should be incorporated for current or future equipment.
9. Parking lots shall be asphalt. Evaluate the cost benefit of substituting pervious pavement for asphalt to reduce storm water drainage systems.
10. Parking lots shall have curbs but NO concrete bumpers (wheel stops) with consideration for snow removal in regions where applicable.
11. Concrete shall be used at all loading docks and where semi trucks will approach the buildings.
12. Create a small concrete area for motorcycle parking. Do not use asphalt. The minimum size for each motorcycle stall shall be 4.5' x 12'. Locate near entrance of the building and in a visible location. Provide five to ten motorcycle parking spaces.
13. Sidewalks should be 6' wide minimum.
14. Provide dedicated EV Charging spaces to comply with local/State/sustainability jurisdiction and provide additional conduits for expansion.
15. Pedestrian Circulation
 - A. All parking areas should be connected by walks with crosswalks provided for safe pedestrian travel.
 - B. At crossing paths provide materials, signage, and markings that indicate a pedestrian crossing. Pedestrian crossings should employ the "raised speed table" designated crossings.
 - C. Walkways shall connect to bus access points on or adjacent to the building site.

SECTION 32 93 00 – EXTERIOR IMPROVEMENTS

PART 1 - SITE STRUCTURES AND ENCLOSURES

1. Masonry enclosures to match building materials should be provided around all dumpsters, and ground-mounted equipment such as chillers, generators, transformers, meters, or other equipment. The enclosure should provide appropriate clearances for equipment and be tall enough to keep equipment from view. Enclosures should be treated with acoustic absorbing material where appropriate to reduce noise transmission.
2. Smoking Huts are prohibited. An exception to this standard will be made when requested by the Regional Administration and accompanied by a copy of the Region's smoking policy allowing smoking on campus.
3. Site Signage
 - A. Signage needs will vary greatly from region to region and from campus to campus. Please follow these guidelines for use with all indoor, outdoor, vehicle, and other signage needs:
 - B. Sizes and locations of signs will vary according to local ordinances, and changes to existing signage will need to be evaluated by each campus and changed over time. Those signs that are most visible should be changed first.
 - C. All outdoor signage must use the statewide Ivy Tech Community College logo. If usage is limited to text, the name "Ivy Tech Community College" must be used.
 - D. When color is available, the logo should be reproduced only in the color combinations shown on the approved logos. Colors other than green, gray, black, and white should never be used.
 - E. For signs with a horizontal orientation, use a horizontal version of the logo; for signs with a vertical orientation, use a vertical version.
 - F. All signage must be approved by the Ivy Tech Community College Marketing Department before production.
 - G. Color usage:
 1. Green: Pantone 342 C (4 color process – 100C 0M 69Y 43K)
 2. Black: Pantone black (4 color process – 0C 0M 0Y 0K)
 3. Gray: 50% Pantone black (4 color process – 0C 0M 0Y 50K)
4. Building Entries – coordinate with Security Standards
 - A. Main entries should have canopy high enough to accommodate a bus drop-off. Secondary entrances should have covered areas a minimum of the door depth.
 - B. Avoid straight entry drives that are on direct access with the entrance.

- C. All entries and exits to the building should connect with accessible walks.
- 5. City bus access shall be considered in locating the building entry.
- 6. Include bollards, planters, etc. at the main entries for security.

PART 2 - CHAIN LINK FENCING AND GATES

- 1. Wire mesh shall be 9 gauge minimum and the size shall be 2".
- 2. Black polymer coating over metallic coating.

SECTION 32 93 10 – LANDSCAPE

(COORDINATE WITH COLLEGE SUSTAINABILITY STANDARDS)

1. In-ground sprinkler system is not mandatory. Review with the Region the desire for an in-ground sprinkler system. Recommend native plantings.
2. Landscaping should meet local codes or ordinances.
3. Trees or shrubs that are specified should be considered for on-site use
 - A. i.e. consider if child care is on site.
4. Do not use fruit trees or trees that have droppings that cause maintenance issues.
5. Do not use trees or shrubs that attract birds.
6. Do use trees that are hardwoods, durable, low maintenance, and will last a long time.
7. Discuss if DNR grants may be utilized and incorporate DNR standards as required per the grant.
8. Prefer grades at 5:1 or less. If grade is 3:1 or steeper, use ground cover in place of grass to help with maintenance.