



The Often-Overlooked Design Details of Transfer Stations

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Transfer Station Design




Transfer Station Reality



Waste Coming Through Wall

Leachate Escaping Station



A photograph showing a dark, textured concrete tipping floor. The floor is covered with various pieces of debris, including plastic bags, a metal can, and some wood. Several metal rebar rods are visible, protruding from the surface of the concrete. The overall scene suggests a construction site or a waste management area where the concrete has been exposed.

Exposed Tipping Floor Rebar



Bollards Damage Rapid Rise Doors



**Broken and
Clogged Trench
Drain**



Plywood Pushwall



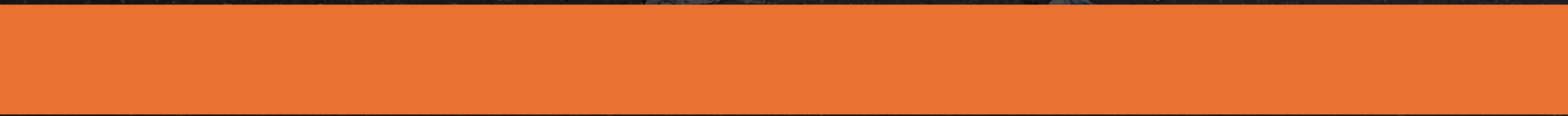
Missing Knee Wall



**Clogged Floor
Drain in Load
out Bay**



Public Unloading



Let's discuss...

Minimum Curve Radii

Alignment Distance for Scales and Loading Bays

Traffic Flow

By-Pass Lane

Queuing

Extra Outdoor Space

Directional Signage

Paving, Curb, and Gutter

Dimensions

Bollards

Tipping Floor

Push Walls

Fire Suppression

Location and Orientation

Nuisance Conditions

Stormwater

Leachate

Public and Small Contractor Segregation

Thank you!

