

STB 75 Tire Wash Installation

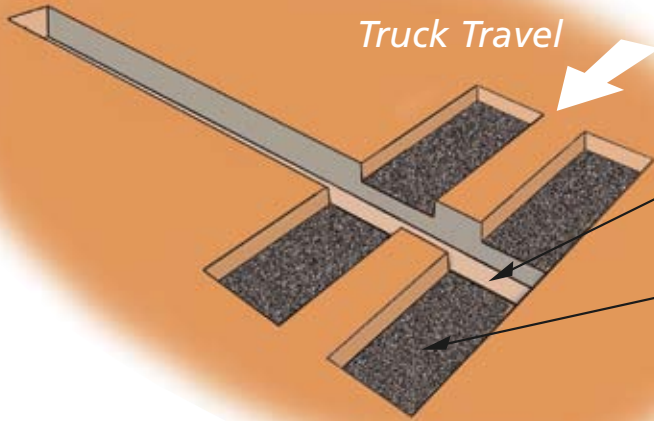
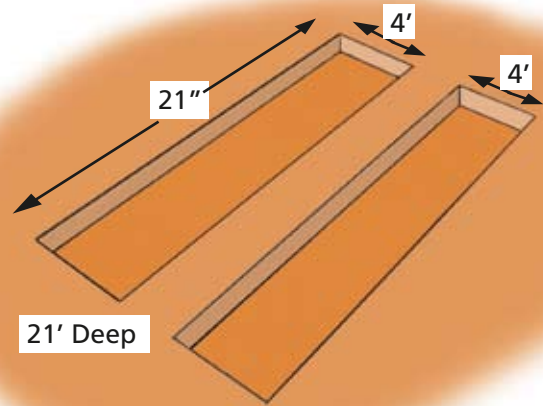


STANTON SYSTEMS

STB 75 Tire Wash

Excavation:

Locate where Wash Troughs will be laid out on ground. Dig openings 21'x 48'x 21" Deep



Install:

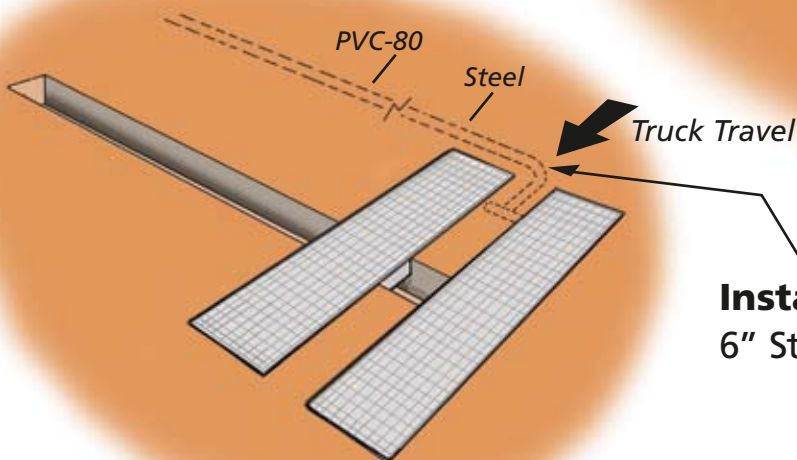
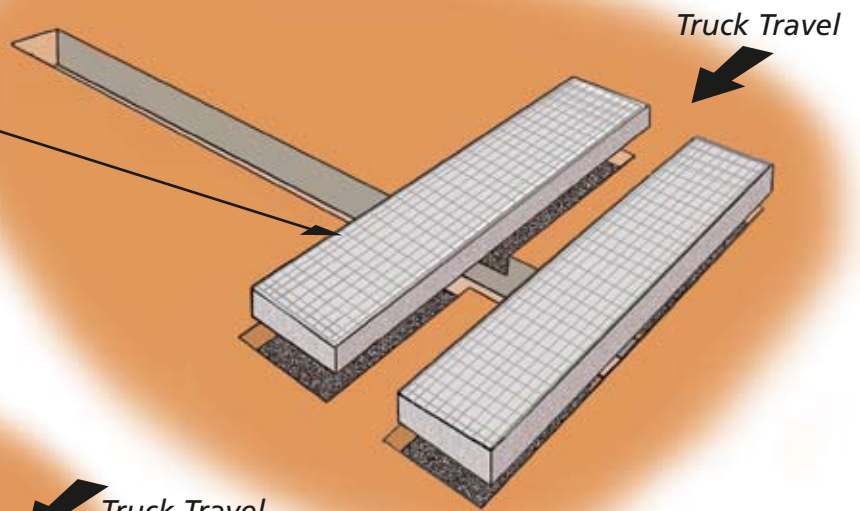
20' long Sluice Drain. Top of sluice to be 17" below grade

Stone and Tamp

Place 4" of stone under trough areas and tamp to between 97% and 98% compaction.

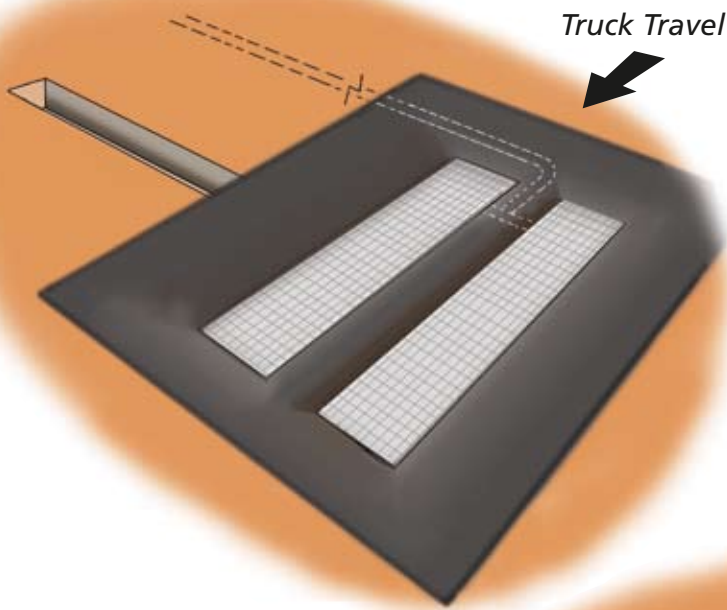
Install Troughs:

Drop Troughs into the excavated openings on top of the Sluice Drain.



Install:

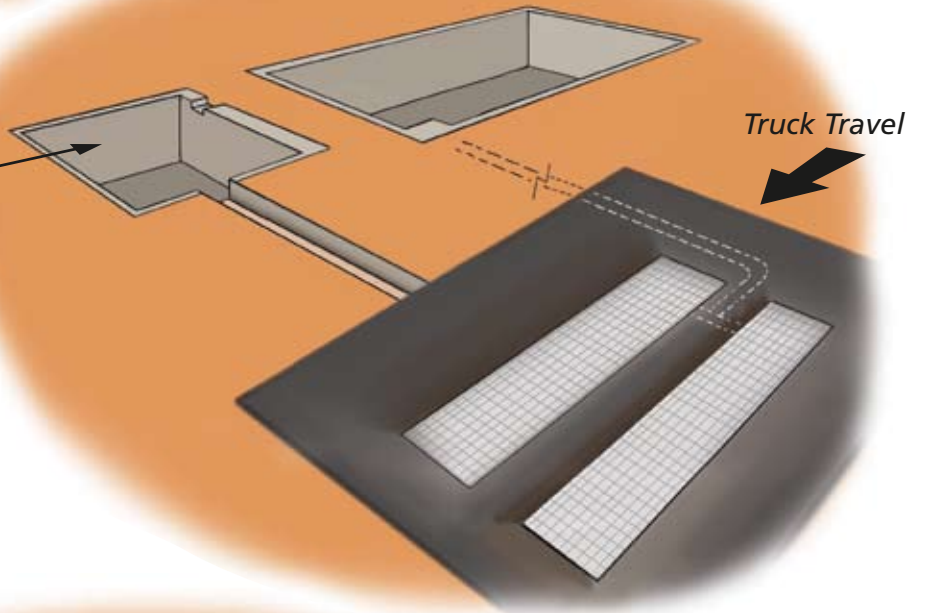
6" Steel Piping beneath truck path



Backfill Troughs
up to 5" below top

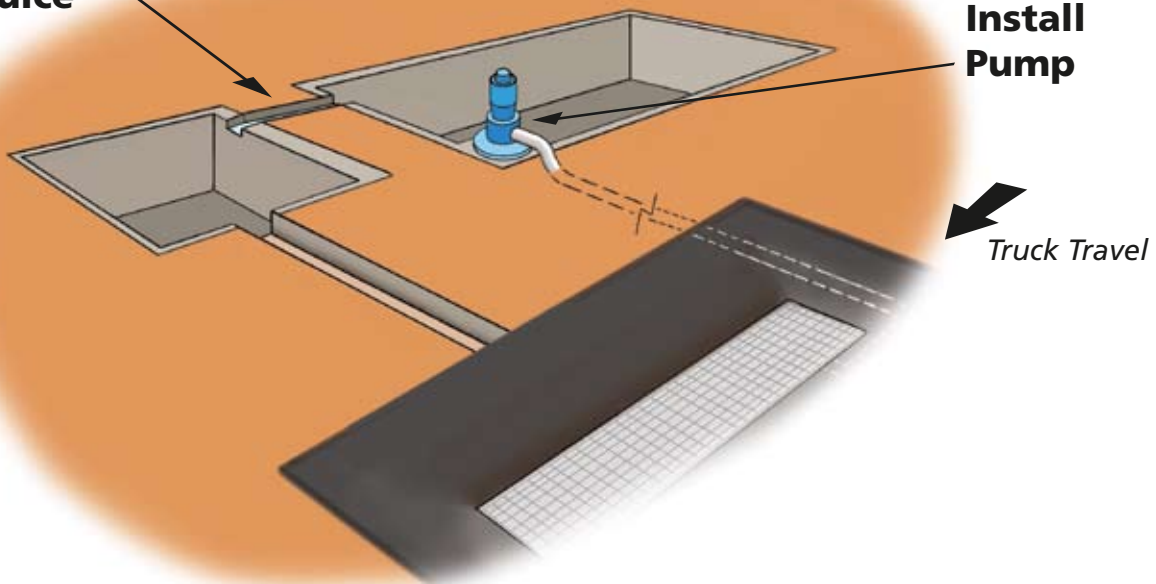
Place asphalt
(Binder course 5") apron around
Troughs 20' long x 20' wide –
asphalt should slope back to
the Troughs

**Excavate for
Solids Sump
and Tank**
Drop tanks into
opening on 4" bed
of stone and backfill

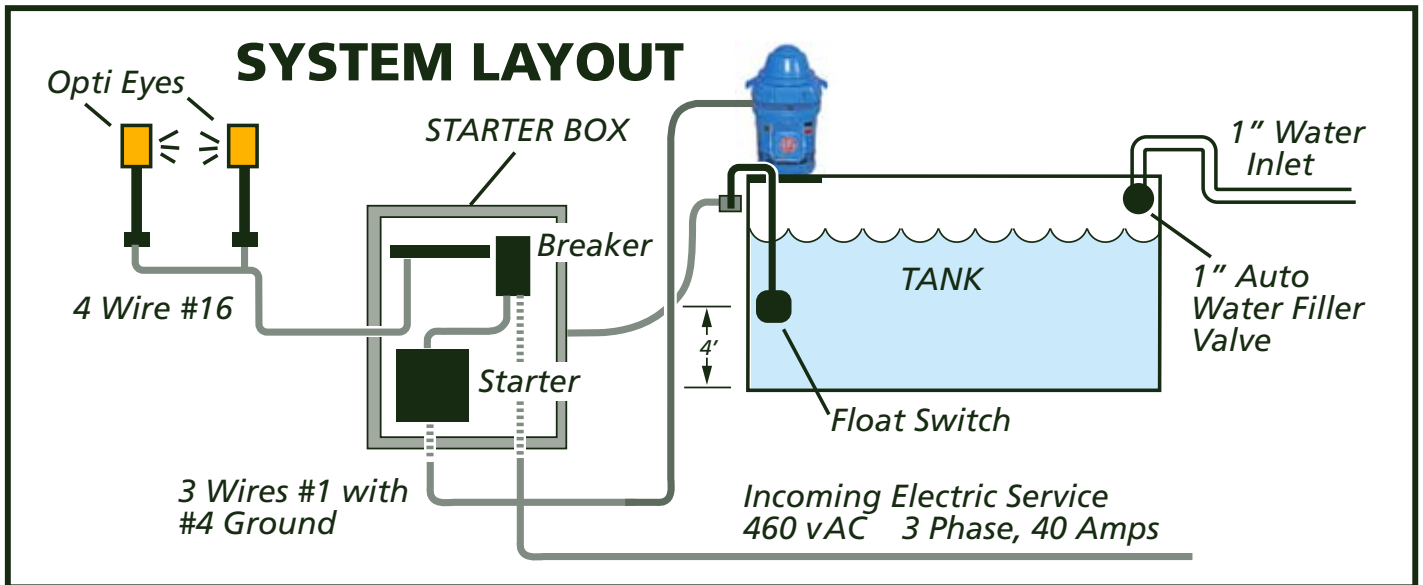
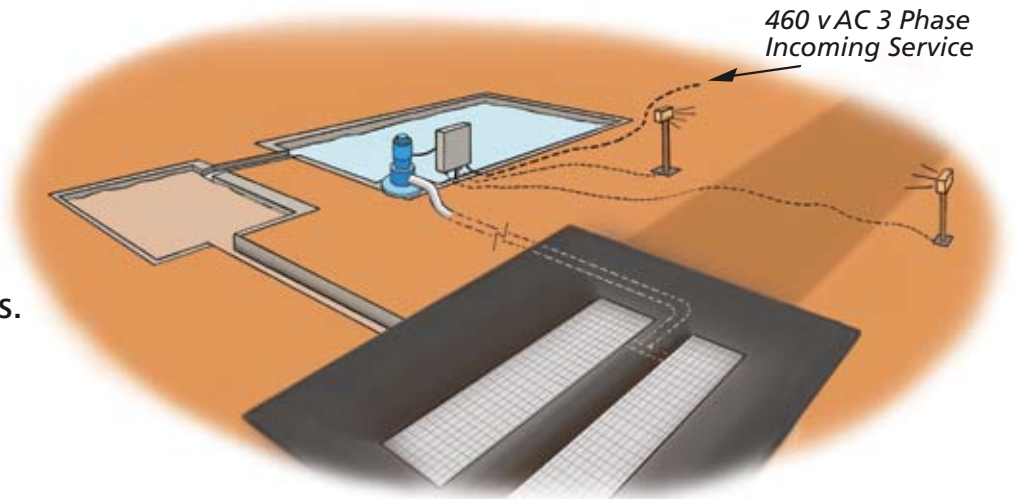


**Install Tank
Sluice**

**Install
Pump**



Wire Motor
and Main Panel.
Connect Opti Eye units.



Install Railings
Fill Tanks with
water. Start system
by driving truck
through Opti Eyes.

