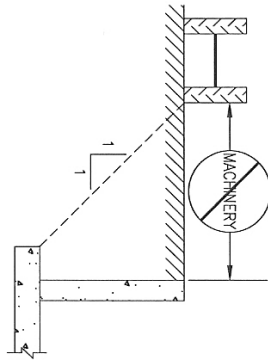
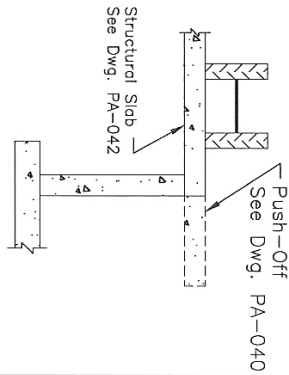


MACHINERY LOADING CONDITIONS



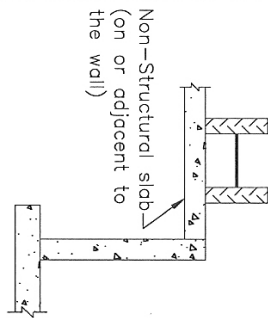
Machinery load is not transferred to the wall. Lateral earth pressure is not increased.

None — No Machinery  
Except for Light Mowing Equipment



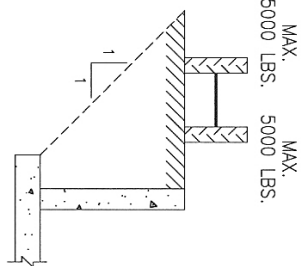
Machinery load is transferred to the vertical wall. Lateral earth pressure is not increased.

A. Structural Slab or  
Push-Off on Wall



Machinery load results in greater lateral earth pressure.

B. Nonstructural Slab  
Adjacent to or on Wall



Machinery load results in maximum lateral earth pressure.

C. Machinery on Soil

T-Wall Dwg. No.	Backfill Range (Ft.)	Machinery Loading Conditions	Backfill Soils and Pressure (EFP)
PA-028C	2 To 5	NONE	<50% Fines; 60 PSF EFP Unified Classification; GP, GW, SP, SW, SM, SC, GM, GC
PA-028B	5 To 8	A	
PA-028D	5 To 8	A,B	
PA-028A	5 To 8	A,B,C	0-100% Fines; 85 PSF EFP Unified Classification; All Shown Above Plus ML, CL, MH, CH
PA-028G	2 To 5	NONE	
PA-028F	3 To 8	A,B	
PA-028E	0 To 8	A,B,C	

CIRCLE THE MACHINERY LOADING CONDITION FOR EACH WALL TO BE CONSTRUCTED IN THIS PLAN.

(ADAPTED FROM WI-580, APRIL 2005)