



# Settlement Plate



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Settlement Plate shown assembled with two Riser Pipes

RST Embankment Settlement Systems provide simple means of measuring settlement under an embankment.

The plate is placed on the foundation material and riser pipes are added as the embankment is placed. Survey of the top of the riser pipe permits foundation settlement to be followed. A through hole permits access for a piezometer or standpipe in the foundation to be protected by the riser pipe.

### specifications + ordering

ITEM	DESCRIPTION	PART #
Settlement Plate	24 x 24 in. double 3/4" thick plywood, screwed together. Comes with through-bolted iron floor flange.	SS0001
Riser Pipe	1.5 in. x 5.0 ft. Schedule 40 steel Threaded ends	FIPS00150
Coupling	1.5 in. Steel	FIPSC0150

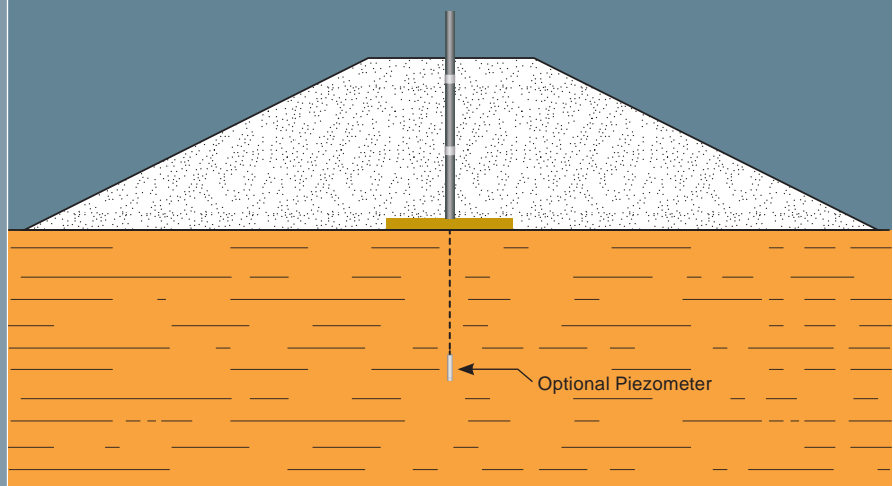
### applications

For measurement of settlement under an embankment.

### features

Simple installation and measurement.

Through-hole for piezometer or standpipe access in to foundation.



Typical installation