

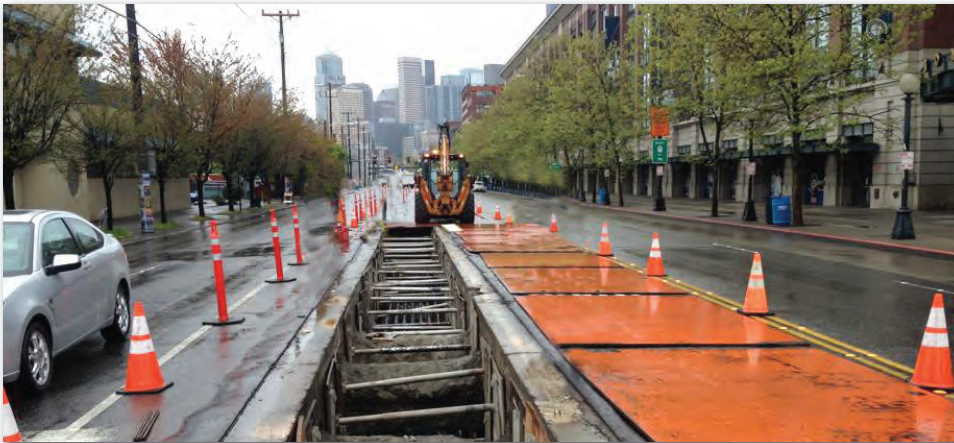
Road Plates

Road plates are essential for various projects for contractors, municipalities, and utility companies. They are commonly used to cover utility crossings at roadways, provide temporary access over unstable or excavated areas, and eliminate the need for premature or repeated backfilling.



For rent to contractors, municipalities and utility companies.

Street crossing of utilities / Temporary access over unstable terrain / Avoid unnecessary back - filling.

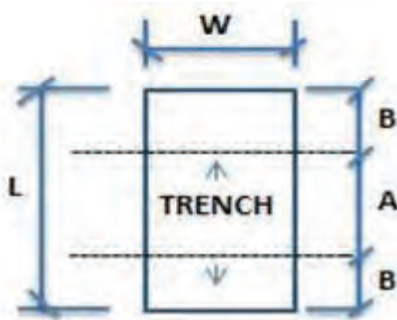


Trench widths are based on an analysis per the 14th Edition of the "Standard Specification For Highway Bridges" by A.A.S.H.T.O. An assumed axle loading of 12 tons with a 30% impact factor was used. The axle length is 6 feet; therefore the number of wheels carried by a plate depends on the roadway width.

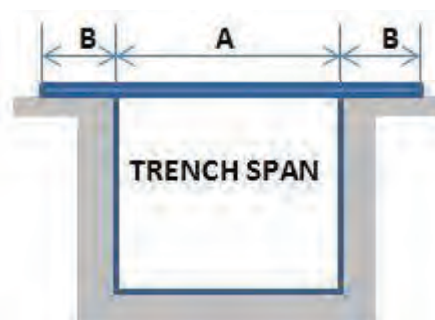
The plates are fabricated from A.S.T.M. A36 steel. Plate shall be secured from lateral movement, while in use by means of materials, such as asphalt-base cold mix or railroad spikes (spikes available for sale) on all four corners.

NOTE

Street plates have not been engineered by Luby Equipment Services to be used in trench shoring applications. If used for shoring, the engineering design is the responsibility of others.



PARALLEL



PERPENDICULAR

Application Table

WIDTH "W" * FT.	LENGTH "L" * FT.	THICKNESS	WEIGHT (LBS.)	PARALLEL		PERPENDICULAR	
				"A"	"B"	"A"	"B"
4	8	1"	1300	24"	12"	48"	24"
5	10	1"	2050	30"	15"	60"	30"
5	12	1"	2460	30"	15"	60"	30"
8	10	1"	3270	48"	24"	72"	30"
8	12	1"	3930	48"	24"	72"	36"
8	16	1"	5230	48"	24"	72"	60"
8	20	1"	6540	48"	24"	72"	84"

W = Width of Plate / L = Length of Plate / A = Maximum Trench Width (span) / B = Minimum Plate Overlap

We Deliver!

Luby Shoring Services has several options available for fast and reliable delivery of your trenching and shoring rental equipment including our own boom trucks.

www.lubysshoring.com / 3