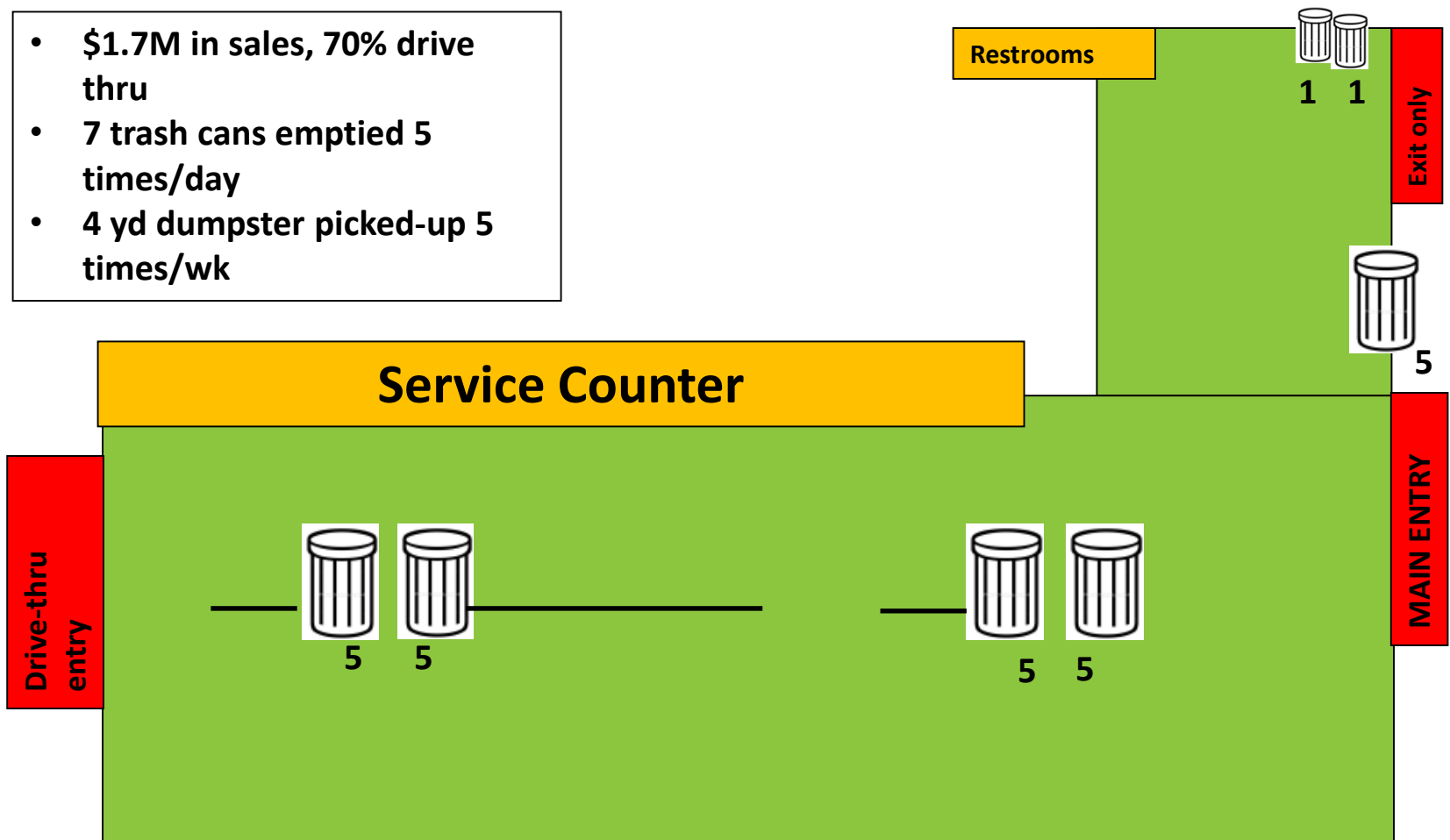


Case Study 1: Quick Service Restaurant: St. Paul, MN

- \$1.7M in sales, 70% drive thru
- 7 trash cans emptied 5 times/day
- 4 yd dumpster picked-up 5 times/wk



Results

	<u>Pre</u>	<u>Post</u>	<u>Change</u>
Trash Cans	7	2	
Compactors	0	1	
Daily Trash Bag use – (main 5)	25	2	
Bags used/month	893	435	-458
Bag Cost @ \$0.12/ea	\$107.16	\$52.20	(\$54.96)
Trash “runs” per day	5	2	
Minutes per “run”	30	20	
Dedicated Labor hrs / month	75	20	-55
Dedicated Dining Room waste Labor Cost/month (\$8.50/hr)	\$637.50	\$170.00	(\$467.50)
Trash Hauling: Pickups/Wk	5	3	
Trash Hauling/Mo	\$653.73	\$536.39	(\$117.34)
Trash Handling Costs/Month	\$1,398.39	\$758.59	(\$639.80)

Case Study 1: Quick Service Restaurant: St. Paul, MN

Guest Experience: No interactions with full-overflowing trash cans, no unsightly trash bag changes during lunch

Employee Experience: Fewer trash runs and shorter trash runs kept team serving customers. Employee satisfaction went up with less trash handling

Cost Avoidance: Trashbags \$54.96/mo
Trash hauling service \$117.34/mo

Reallocation of Labor: 55 hours/month

Waste Reduction: 458 bags of trash/month*
8 Garbage truck pickups/month

*no change in net tonnage

Other Results-

- Enhanced Guest Experience
 - fewer trash empties during rush periods, reduction of “gross factor”
 - Increased attention to customer service “Eyes on the tables, not on the trash”
- “Clean” perception of trash cans
 - Hands-free deposits
 - Fewer over-fills
- Increased Employee Satisfaction...emptying trash considered a “bad” job
- Reduced “un-supervised” time outside the building
 - Unauthorized breaks
 - Shrinkage from kitchen