

## The Little Waltham Railway

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My railway consists of a simple track running around the edge of the garden, behind the bushes and shrubs and over the pond. It starts along the side of the house then curves to run along the width of the garden, then curves over the pond along the other side of the garden back to the garage. The distance travelled is 120 feet. There are two points, one leading in to a seven foot siding which I use to steam up a loco. The other point leads back into an eleven foot siding just before you turn to go over the pond.

The track base is 6' x 6' x 1/2" thick boards with 2" x 1" wooden lengths screwed along the middle forming a 'T' section. Slots, 2" wide by 1" deep, have been cut into the ends of plastic drain pipe. The plastic pipes are dug into the ground and the track base 'T' section fits into the slotted ends, raising the track 18" above ground level. Roofing asphalt is used to cover the track boards and strips of asphalt are stuck on to represent the sleepers. G3 Society chairs and rail components complete the track. I have managed to make and fit five signals and a signal box. I intend to make a station each end of the line but these will have to wait for the moment.

So far I have built three locomotives, seven coaches and a wagon to store bits and pieces in. The list is an LMS 2-4-3 Tank, six wheel LMS Stove R Brake, LMS Push-Pull coach, K1 2-6-0 Tender Loco, LNER Teak Twin-Set Articulated coaches, LNER Teak Cpmposite Coach, LNER Full Brake and a J50 0-6-0 Tank.

The J50 Tank is battery powered with radio control. The LME 2-4-2 and the 2-6-0 Tender Locos are gas-fired live steam with regulator radio control. The J50 Tank and all the coaches are made from 1/16<sup>th</sup> and 1/8<sup>th</sup> inch ply sheet.