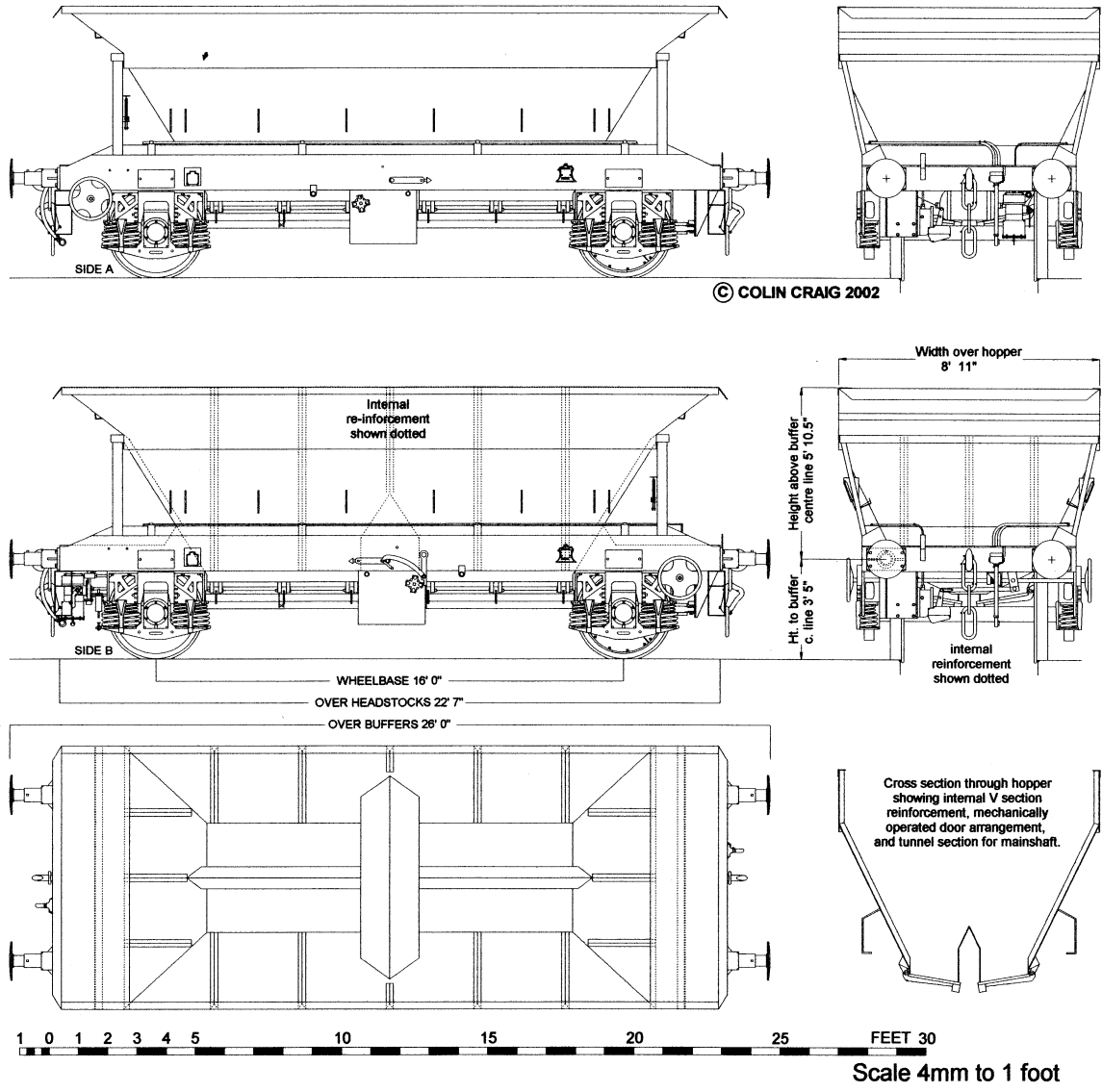


**HGA Design Code HG001B - ex 3rd batch PG006B**

390635 - 390655



Drawings performed on CAD by Colin Craig, using measurements and photographs by Colin Craig.

**Notes:**

Built originally as PGA design code PG006B by Standard Wagon, Heywood in 1974, and converted to HGA/ZFA (Gunnells) by Marcroft Engineering in 1993-4

This batch is very similar to the 2nd batch of PG006B; the differences were: the headstocks were shallower, with no triangular step-down on the ends of the solebars, and the positioning of the brake air tank and distributor below the underframe, behind the headstock.

This design uses V reinforcement on all hopper panels, identical to the 2nd batch, and this is on the inside with the exception of the top sloping ends.

ESC suspension is fitted, with disc brakes on two wheels, positioned on diagonally opposed corners.

The wheel operated handbrakes are connected to a single calliper. The handbrake wheels are offset horizontally with a gearbox for directional control.

Buffers are 20.5"(450mm) Oleo stepped shank with 16" round heads.

The air tank and brake distributor were located at the opposite end to the handbrake wheels, under, and behind the headstock.

No protective covers were fitted to the ends of the original wagons

The gears operating the bottom door mechanism have full protection covers.