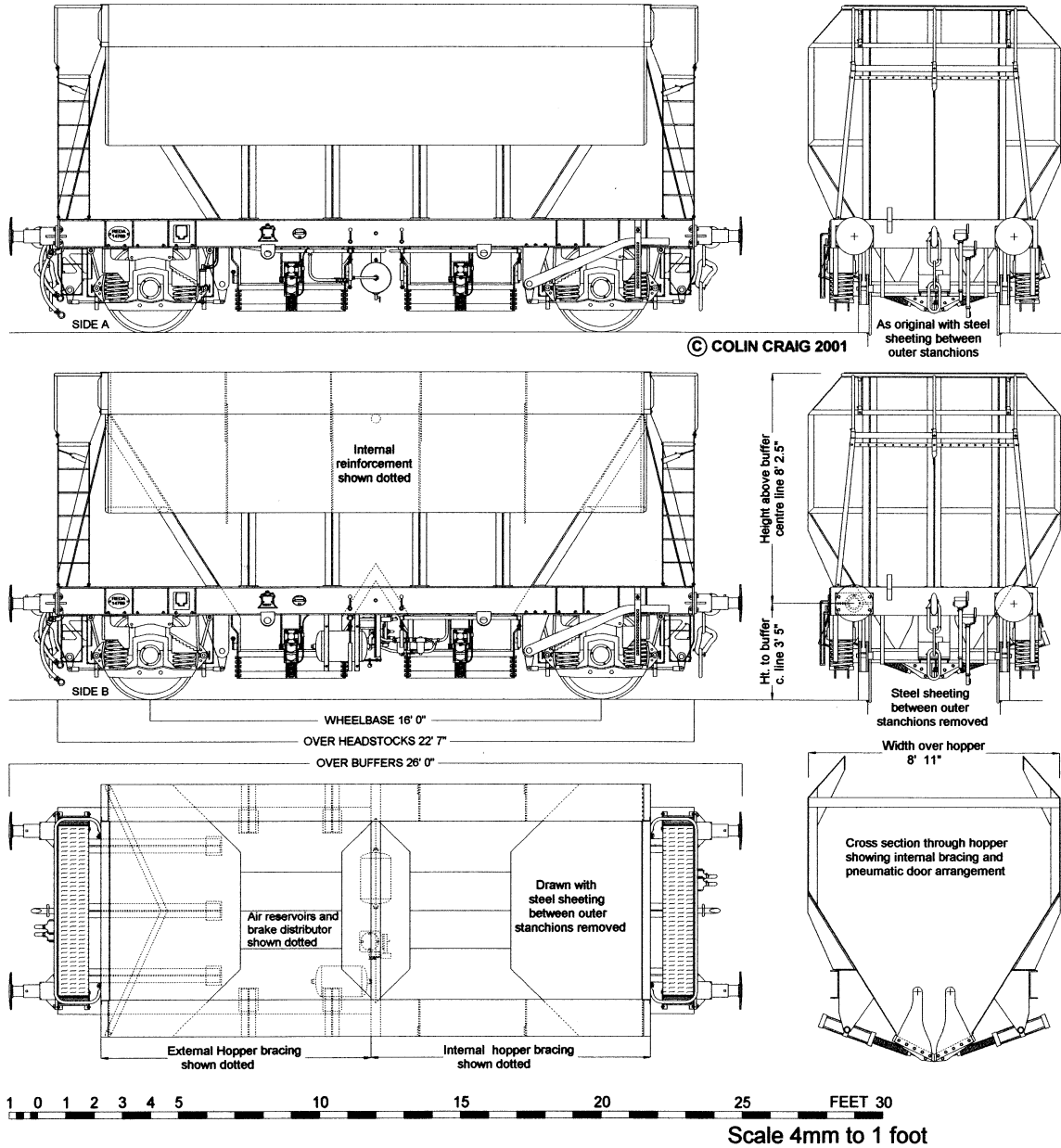


**PGA Design Code PG012A REDA14800 - 14839, and REDA14750 - 14780**



Drawings performed on CAD by Colin Craig, using principal available dimensional data, measurements on REDA 14753, and photographs by Phil Eames, Gareth Bayer, and Tim Horne. Grateful thanks to Danny Murray and the staff at Lafarge, Mountsorrel for their help in providing access to measure and photograph detail.

**Notes:**

Built by Standard Wagon, Heywood 1978 - 80 as two identical batches.

This design has distinctive large rectangular side sheets which extend beyond the line of the actual hopper at the lower ends. The hopper doors are operated pneumatically, with manual release levers on each side.

The suspension is Gloucester pedestal, with clasp brakes. The air brake primary linkages are mounted on prominent boxes below, and behind each headstock, with the air cylinder concealed at the back. There are two independent handbrake levers, each operating on one adjacent wheelset.

Buffers are 20.5"(520mm) Oleo stepped shank with 16" heads.

The brake air tank and distributor are located between the two pairs of hopper doors, and there is an additional air reservoir tank for the hopper doors, below the opening control levers on the B side.

The end platforms are accessed with pairs of ladders above the solebars with small side steps below.

For reasons unknown, some wagons have been given the design code PG012C - REDA14801, 822, 833, and REDA14750, 751, 755, 760, 766, 772.

The protective end sheeting has been removed on many wagons, as they have passed through overhaul. Livery was originally Redland light green with black underframe and red platforms, handrails and ladders. This is currently being changed to white with black underframe since Redland was taken into the Lafarge Group.