



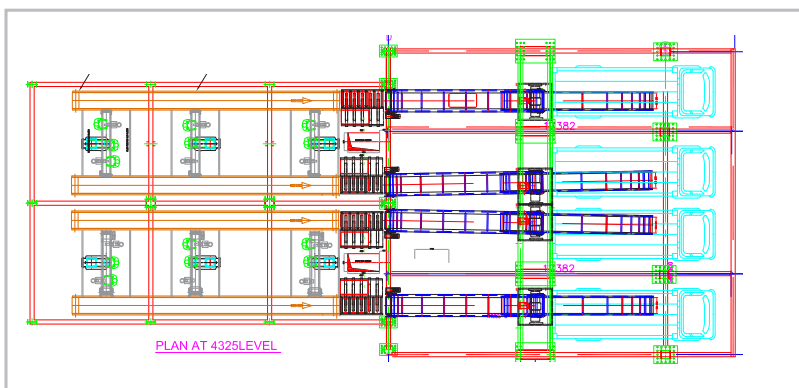
Case study

POULTRY FEED BAGGING PLANT 30 TONS PER DAY

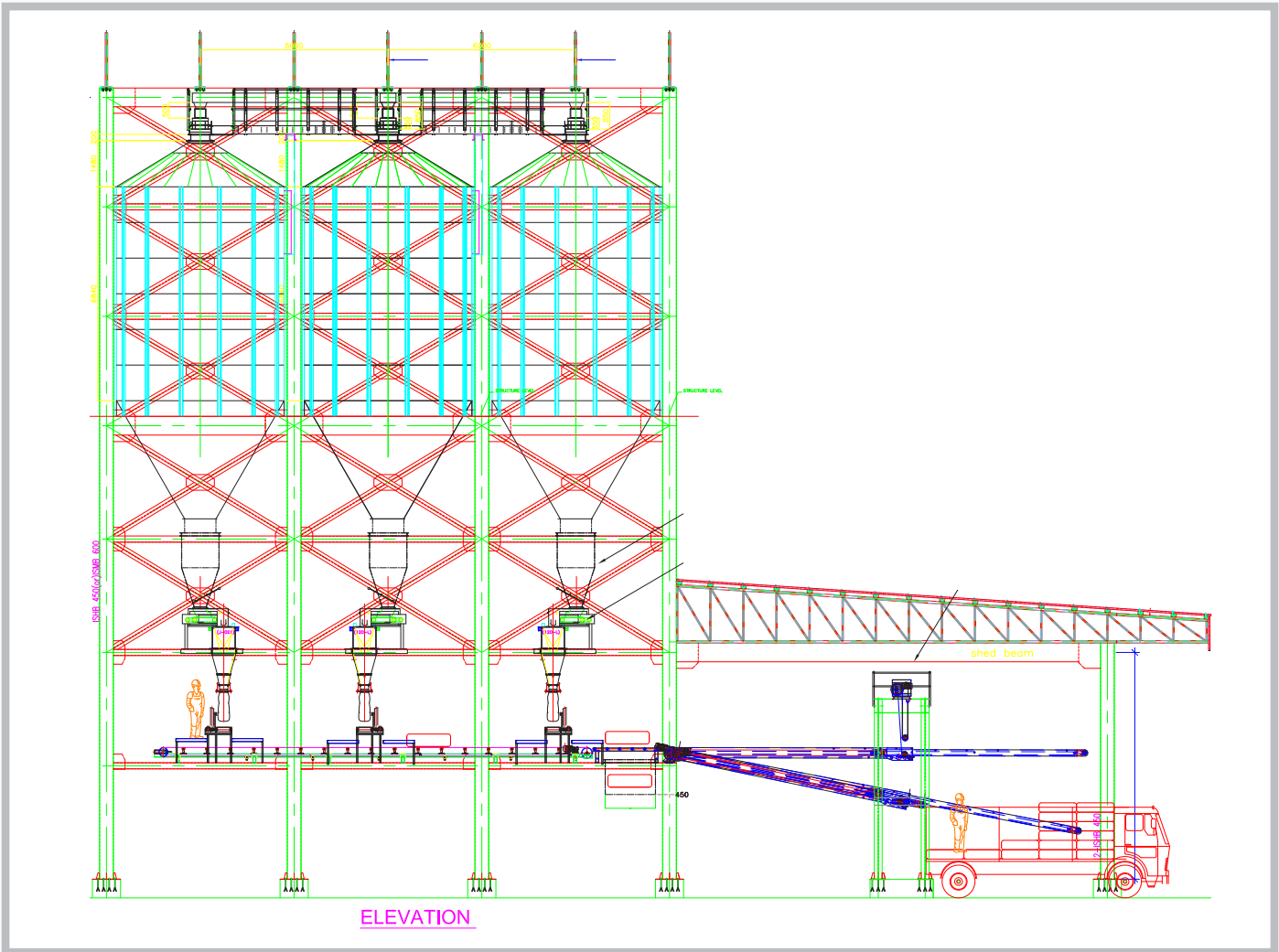
The customer is a large poultry feed manufacturer whose output capacity was being increased from 15 Tons to 30 Tons per day. This was an existing plant. The finished product was

taken from 6 large storage silos and were then being packed manually and loaded in lorries using a large no. of people. Autosys was called upon to completely automate this process.

6 Autosys make automatic bagging machines were installed – one below each storage silo. Conveyors with Motorized stitching machines followed. The stitched bags were transported through additional conveyors to the lorry loading bay. Here 4 lorry loading conveyors (with adjustable length and height) were installed. These conveyors take the bags directly in to the lorry, where it is stacked.



6 BAGGING LINES, 4 LORRY LOADING BAYS,



240 Bags per hour, per bagging machine

Any silo output can go to any lorry or same lorry loaded with 3 different products.

Double the throughput with half the manpower.
75% Cost reduction.

Flexible design with direction controlled conveyors



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