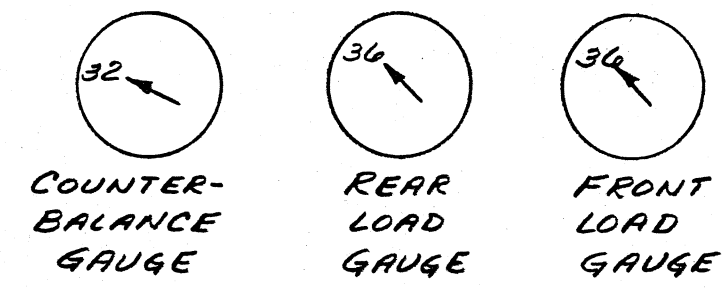
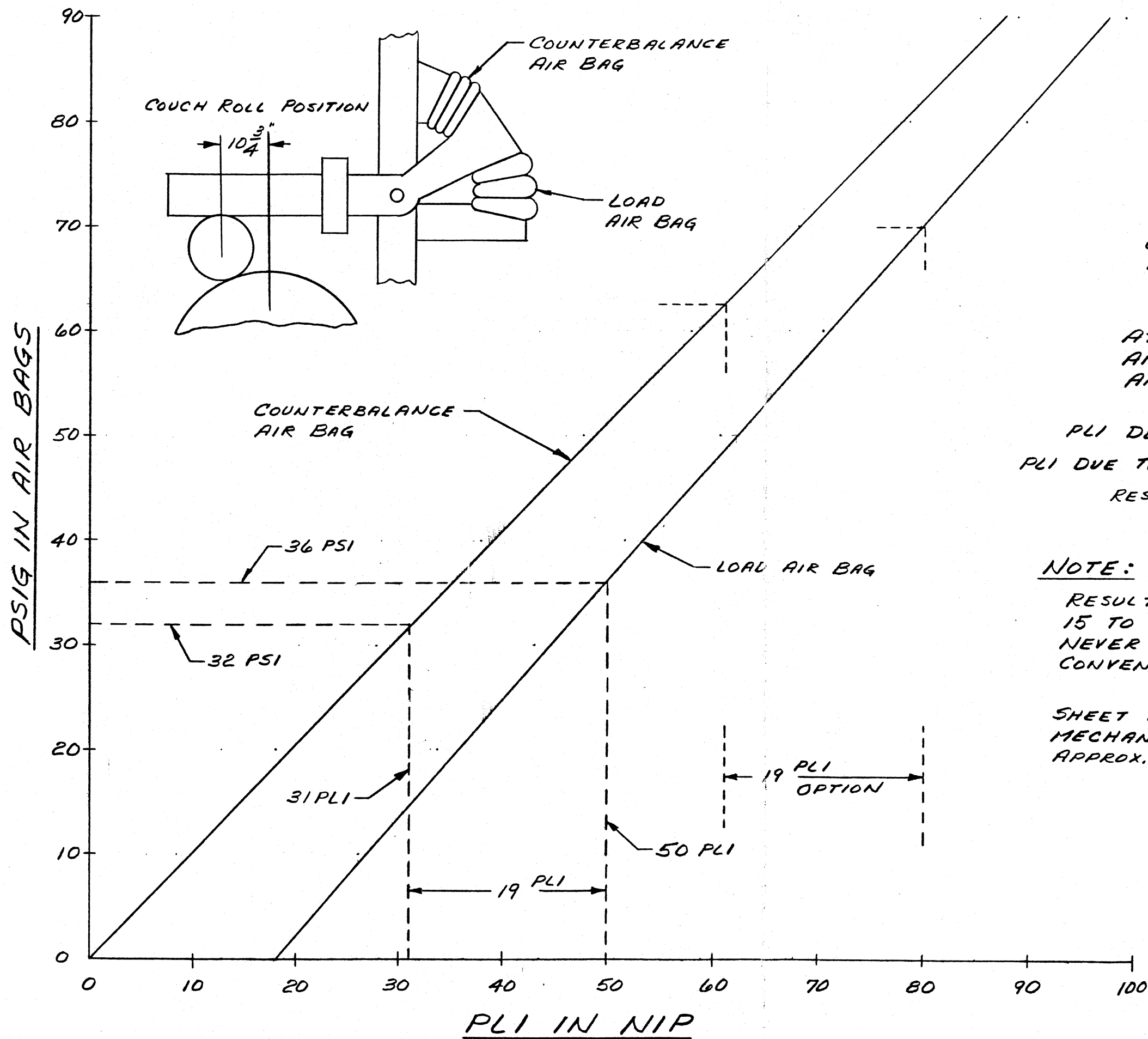


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CERTIFIED PRINT
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 SIGNATURE *Frederick*



AT 32 PSIG COUNTERBALANCE
 AIR PRESSURE & 36 PSIG LOAD
 AIR PRESSURE THE RESULTANT IS:

$$\begin{aligned}
 \text{PLI DUE TO LOAD AIR BAGS} &= 50 \text{ PLI} \\
 \text{PLI DUE TO C' BALANCE AIR BAGS} &= -31 \text{ PLI} \\
 \hline
 \text{RESULTANT PLI IN NIP} &= 19 \text{ PLI}
 \end{aligned}$$

NOTE:

RESULTANT PLI IN NIP SHOULD BE
 15 TO 20 PLI
 NEVER TO EXCEED 20 PLI FOR
 CONVENTIONAL CYLINDER MOULDS

SHEET WIDTH: 110"
 MECHANICAL ADVANTAGE: .639:1
 APPROX. ROLL WT: 1900 LBS.

LOAD CHART FOR COUCH ROLL
 U.S. GYPSUM, GYPSUM OHIO

J. H. HORNE & SONS CO.
 LAWRENCE, MA.
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