INLET W/ RIP STOP NYLON FLEXIBLE SLEEVE & (2) CLAMPS

48" O.D. BIN

VENT W/ Sock

2 1/2"

VIBRATOR MOTOR

97 1/8"

REF.

VIBRATOR MOTOR

DRIVE MOTOR

SPEED REDUCER

(2) JUNCTION BOXES (FOR MOTOR & LOAD CELL, FIELD WIRE CONNECTIONS)

LOAD CELL BASE FRAME ASSEMBLY

4" FLIGHT SCREW

FLEX. SLEEVE NEDPRENE WITH (2) CLAMPS

SHIPPING BRACE (TO PREVENT LOAD CELL DAMAGE DURING SHIPPING & INSTALLATION)

34

4 1/2" O.D.

OUTLET W/ RIP-STOP NYLON FLEXIBLE SLEEVE & (2) CLAMPS

14 1/2"

(4) LOAD CELLS

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES:
"XX" = 0.015
"XX/16" = 0.001
"XX/32" = 0.0005
"XX/64" = 0.00025
ALL SHARP EDGES .005-.016
ALL FINISHED SURFACES 60-120 MICRO INCHES

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4" LIW FEEDER
TYPICAL LAYOUT WITH 50 CU.FT. HOPPER

OUTLINE SHEET