



MINIMUM OF 85FT² OF FREE AIR THROUGH LOUVERS WITH NO RESTRICTIONS (LOUVERS BY OTHERS)

UPPER AND LOWER QUENCH FANS
250 HP / 28000 CFM
⊙ 50" SP / 3600 RPM EACH

COOLER FAN
75 HP / 35000 CFM

10' X 12' OVERHEAD DOOR WITH FORKTRUCK PATH 4' WIDE

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50 HP COMPRESSOR ASPIRATORS AND FURNACE SUPPLY
100A / 3PH / 480V FEED

SCR POWER PANEL

PLC AND DRIVE PANEL MAIN OPERATOR INTERFACE WITH COLOR TOUCHSCREEN
60A / 3PH / 480V FEED

FOUR PIPE PLC CONTROLLED SD-2 SYSTEM

75 HP DRIVE
125A / 3PH / 480V FEED

250 HP DRIVE
400A / 3PH / 480V FEED

AREA FOR CUSTOMER SWITCHGEAR

REMOTE OPERATOR COLOR TOUCH SCREEN

750 KW / 72 ZONE FURNACE
36 UPPER ZONES
36 LOWER ZONES

67' APPROX

<p>FILE NO. 2230205</p> <p>CONTRACT NO. -</p> <p>DATE 02/20/2025 Rick Gierke</p> <p>CHECK</p> <p>DATE</p> <p>ISSUE</p>	<p>84 x 144 CONCEPT</p> <p>The J F Swinehart Co., Inc.</p> <p>SCALE: 1/4" = 1'-0"</p>
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