

# PRODUCT INFORMATION PACKET

**FASCO**®

Model No: K115

Catalog No: K115

1/100 HP C-Frame / Skeleton Motor, 3000 RPM, 115 Volts, , OAO



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**RegalRexnord**



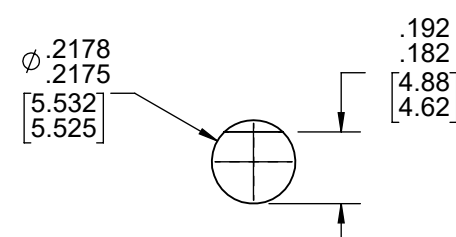
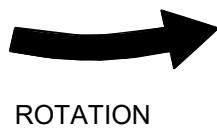
### Nameplate Specifications

|                    |                     |                     |               |
|--------------------|---------------------|---------------------|---------------|
| Phase              | 1                   | Output HP           | 1/100 Hp      |
| Output KW          | 0.01 kW             | Voltage             | 115 V         |
| Speed              | 3000 rpm            | Service Factor      | 1             |
| Frame              | C-FRAME             | Enclosure           | Open Air Over |
| Thermal Protection | Thermally Protected | Ambient Temperature | 40 °C         |
| Frequency          | 60 Hz               | Current             | .57 A         |
| Duty               | Air Over            | Insulation Class    | B             |
| UL                 | Recognized          | CSA                 | N             |
| CE                 | N                   | Number of Speeds    | 1             |

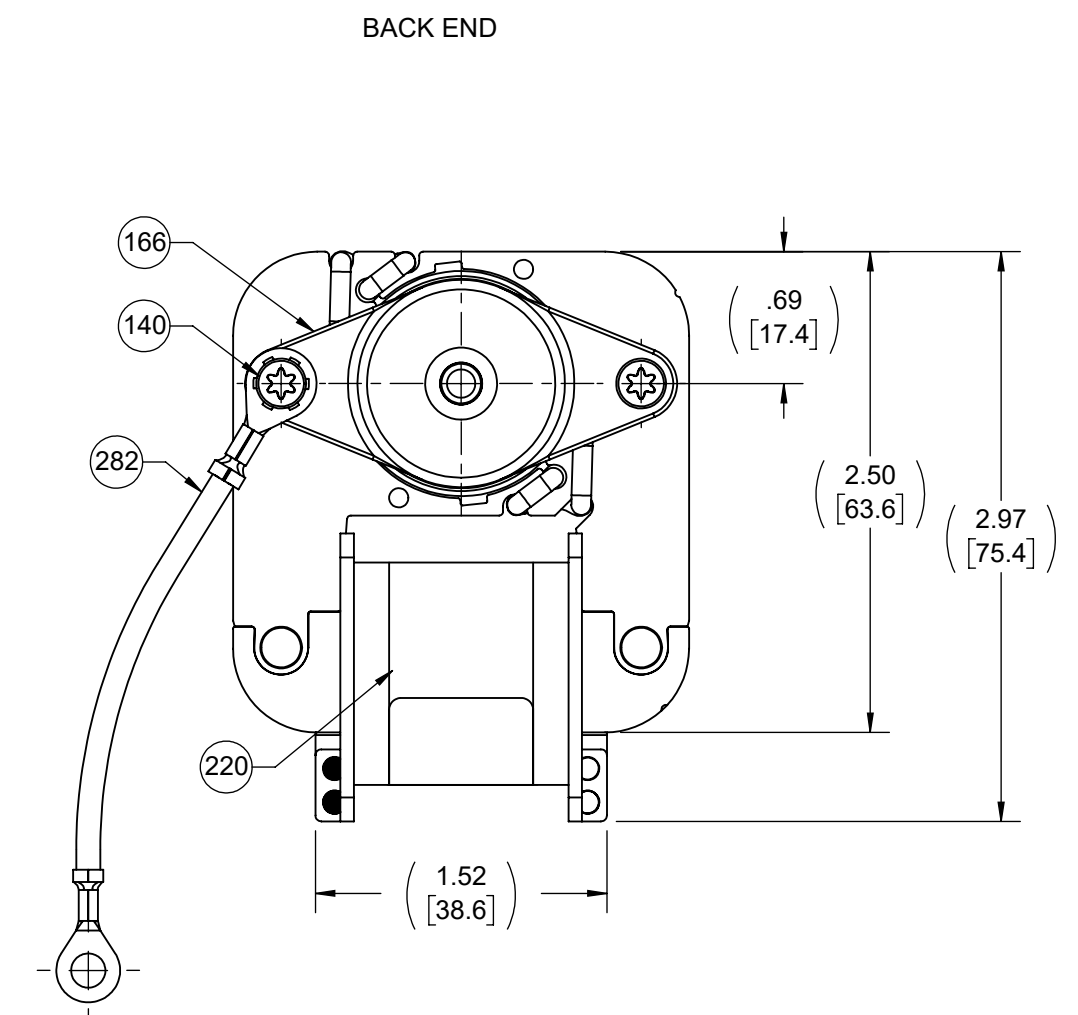
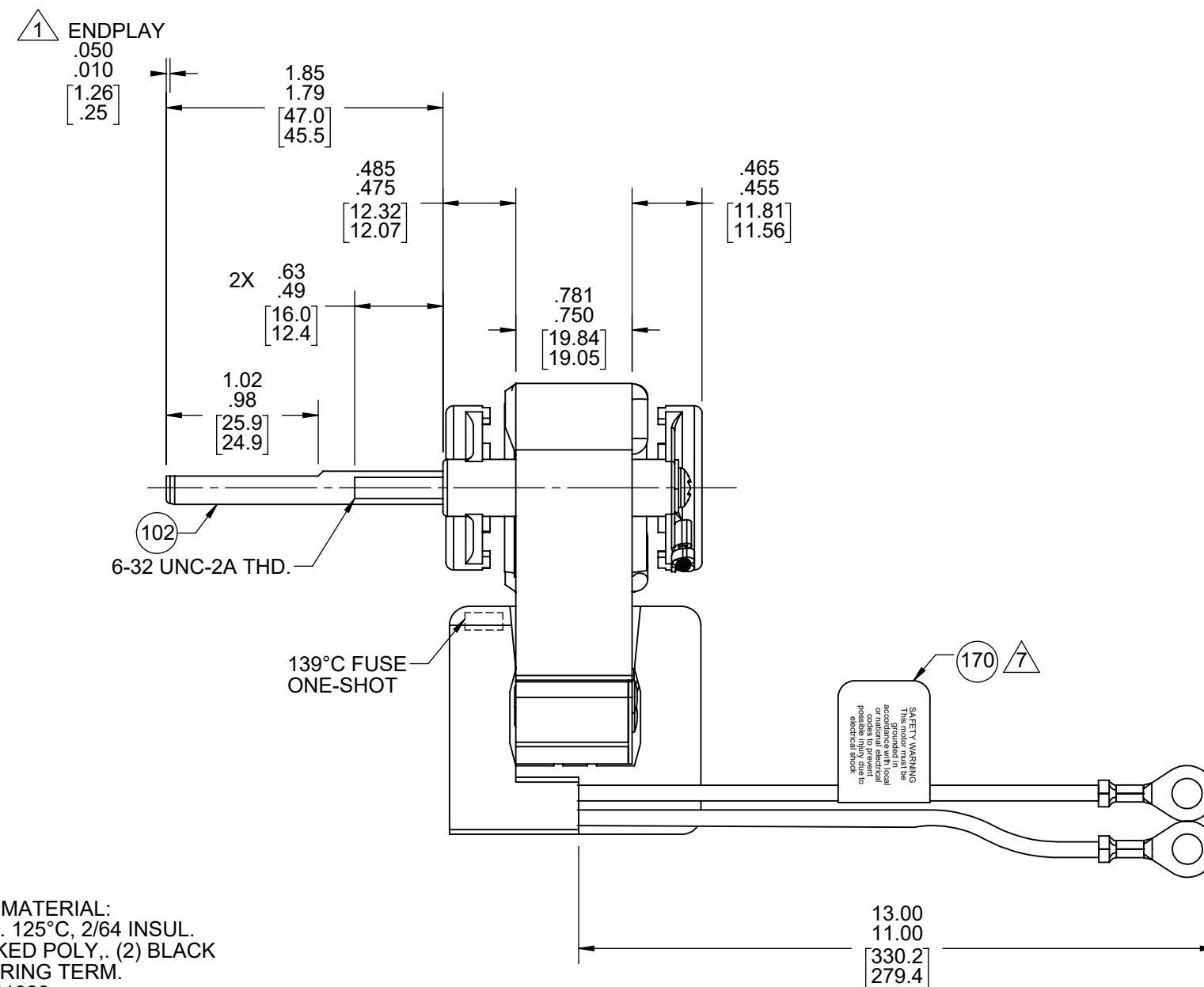
### Technical Specifications

|                       |                |                   |                  |
|-----------------------|----------------|-------------------|------------------|
| Electrical Type       | Shaded Pole    | Starting Method   | Across The Line  |
| Poles                 | 4              | Rotation          | Counterclockwise |
| Mounting              | Extended Studs | Drive End Bearing | Sleeve           |
| Opp Drive End Bearing | Sleeve         | Frame Material    | Na               |
| Shaft Type            | Flat           | Overall Length    | 3.58 in          |
| Shaft Diameter        | 0.218 in       | Shaft Extension   | 1.82 in          |
| Connection Drawing    | NA             | Outline Drawing   | 71581213         |

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LEAD MATERIAL:  
18 GA. 125°C, 2/64 INSUL.  
X-LINKED POLY., (2) BLACK  
WITH RING TERM.  
AMP 41333



1. SHAFT EXTENSION MEASURED WITH END PLAY PULLED OUT.
2. SHIM BOTH ENDS WITH (1) PC 246 AND (1) PC 247. ADD (1) MINIMUM TO (4) MAXIMUM OF PC 247 ON BACK END AS REQUIRED TO MAINTAIN SPECIFIED ENDPLOY. NOTE PC 247 MUST BE AGAINST BEARING.
3. APPLY (1) DROP OF LUBRICANT TO AID START UP.
4. MOTOR MUST START AT 70 VOLTS.
5. HIPOT PER 88834420.
6. ROTOR CORE, STATOR CORE AND STATOR BAR ASSEMBLIES ARE COATED WITH TWIN EMULSION.
7. FOLD PC 170 IN HALF AROUND LEAD.
8. PACK 6 PER CONTAINER, 12 CONTAINERS PER LAYER, 9 LAYERS PER PALLET, 648 MAX. AMOUNT PER PALLET. PACKING ASSEMBLY 87854178, PER 88834200 AND 88834408.
9. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. SEE 88834408.
10. NO PACKAGING TAPE OVER CARTON LABEL.

**SAFETY WARNING**  
This motor must be grounded in accordance with local or national electrical codes to prevent possible injury due to electrical shock

**AVERTISSEMENT  
DE SÉCURITÉ**  
Ce moteur doit être  
fondée sur  
conformément à la  
réglementation locale  
ou national électrique  
codes pour prévenir  
d'éventuelles blessures  
en raison de  
choc électrique

—61299553

**FASCO™** Model: K115  
71581213

Assembled in Mexico

E64080 E48562

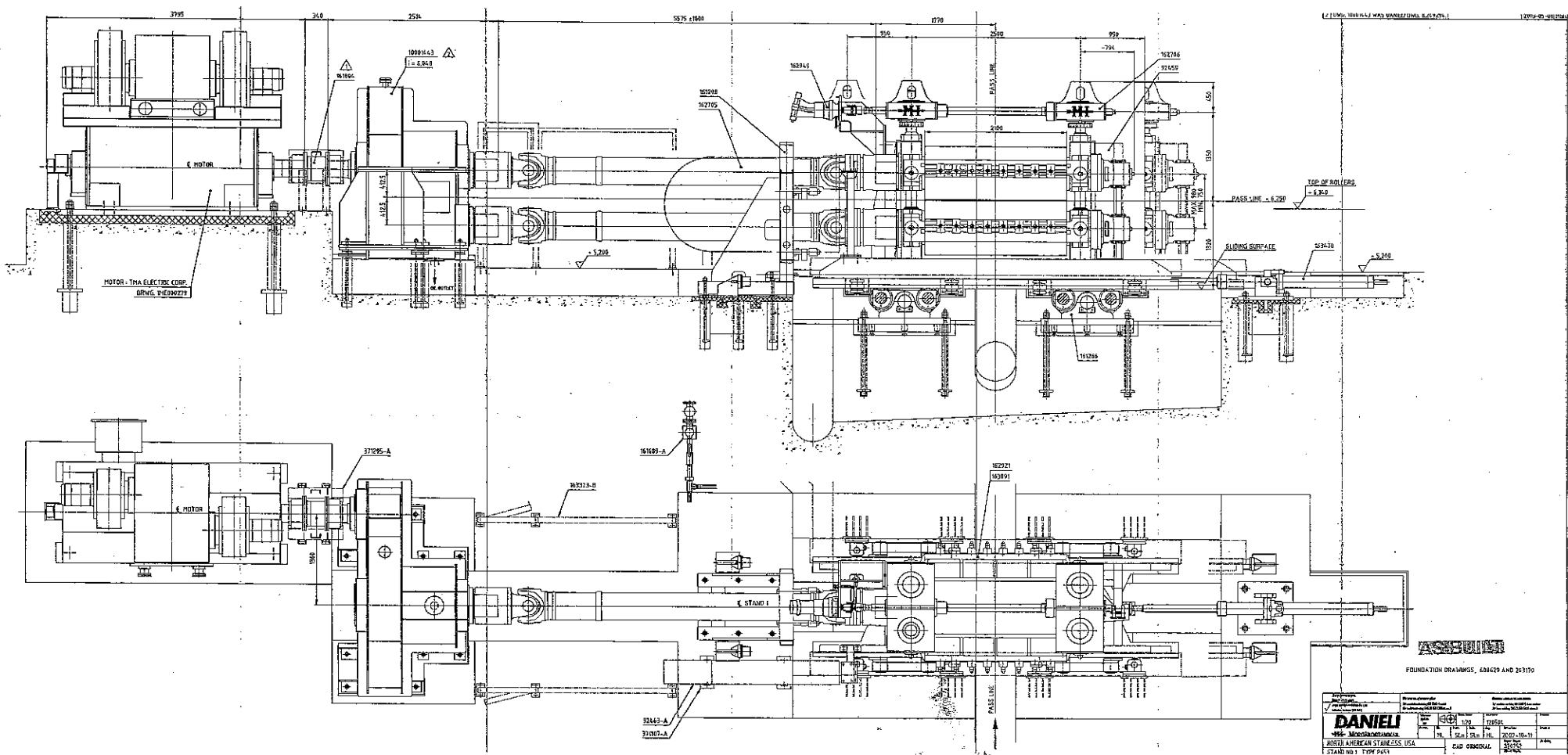
115 V 60 Hz .73 LRA .57 FLA

Max Amb: 40°C Ref. 1/100 HP

T.P. B 3000 RPM AO

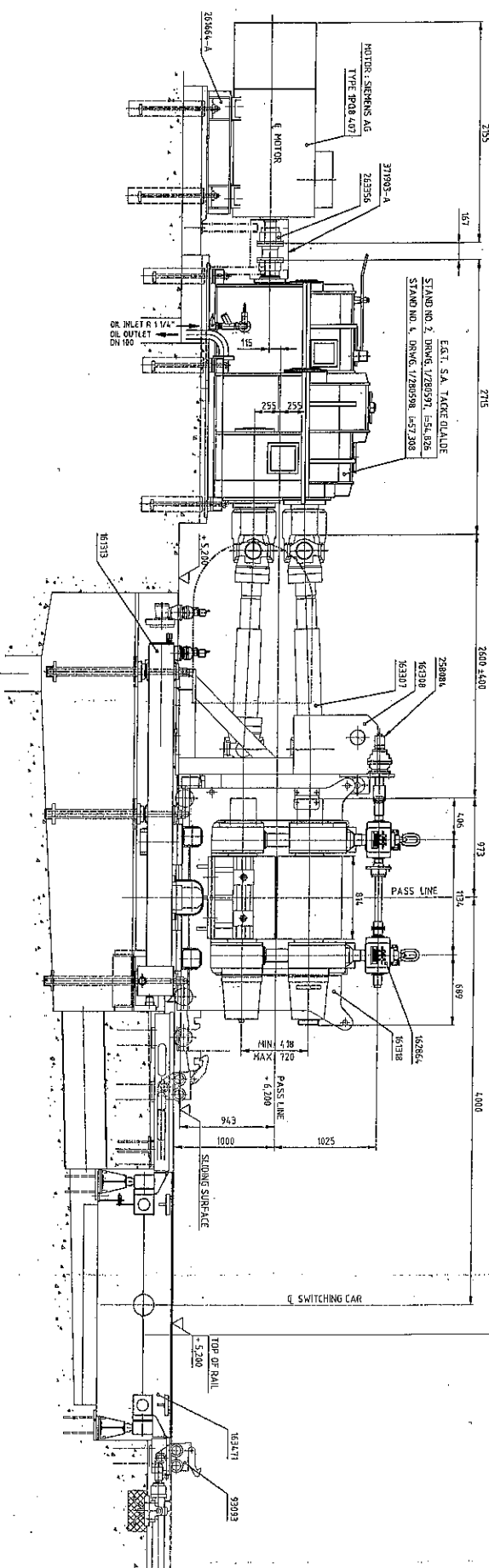
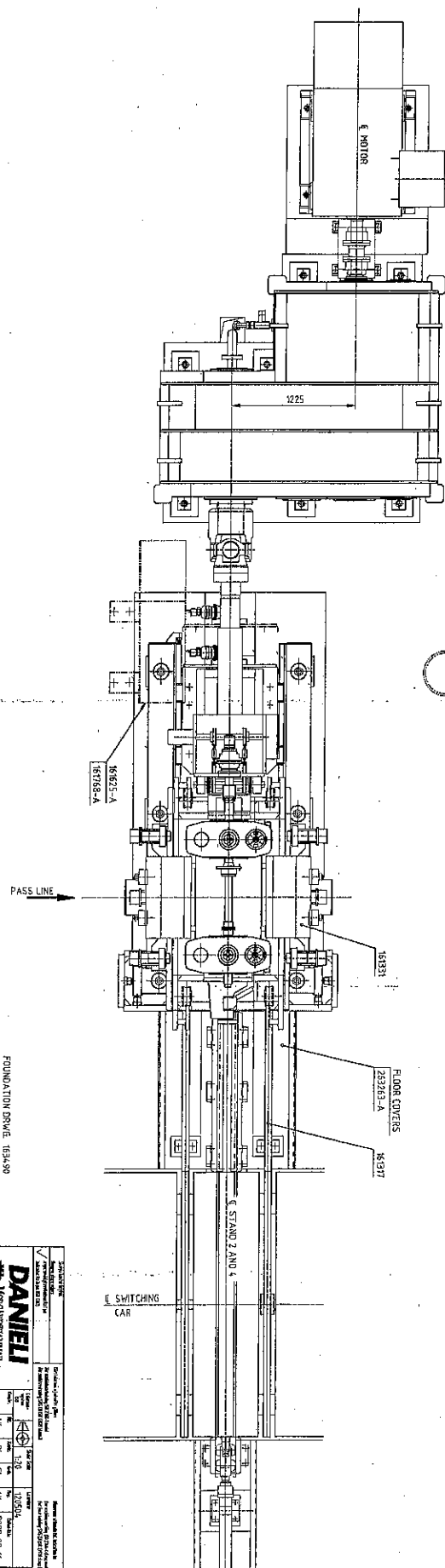
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| DRAWING REVISION<br>AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | REVISION BY<br>MLH | REV. DATE/REV. DATE<br>1/7/2025 | TOLERANCES (EXCEPT AS NOTED):<br>DEC. INCH mm ANGLE<br>.X ±0.1 [-.3] ±1°<br>.XX ±0.01 [-.03]<br>.XXX ±0.005 [-.013]<br>.XXXX ±0.0005 [-.0013] |  | DRAWN BY<br>JMG        | Regal Beloit America, Inc.        |                |
| REQUEST NUMBER<br>ECR-0239690                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | APPROVED BY<br>SDM | DATE<br>1/7/2025                |                                                                                                                                               |  | DATE<br>01/18/2021     |                                   |                |
| REQUEST NUMBER DESCRIPTION<br>CORRECTED RING TERMINAL AMP NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                    |                                 | REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45°<br>CORNER FILLETS: R.02 [.5]<br>MACHINED SURFACES: .125                           |  | APPROVED BY<br>BAA     | DESCRIPTION<br>OUTLINE MOTOR ASSY |                |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                 | 3.2                                                                                                                                           |  | THIRD ANGLE PROJECTION | MATERIAL                          | PROCESS/FINISH |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    |                                 |                                                                                                                                               |  | SIZE                   | DRAWING NUMBER                    | SHEET          |
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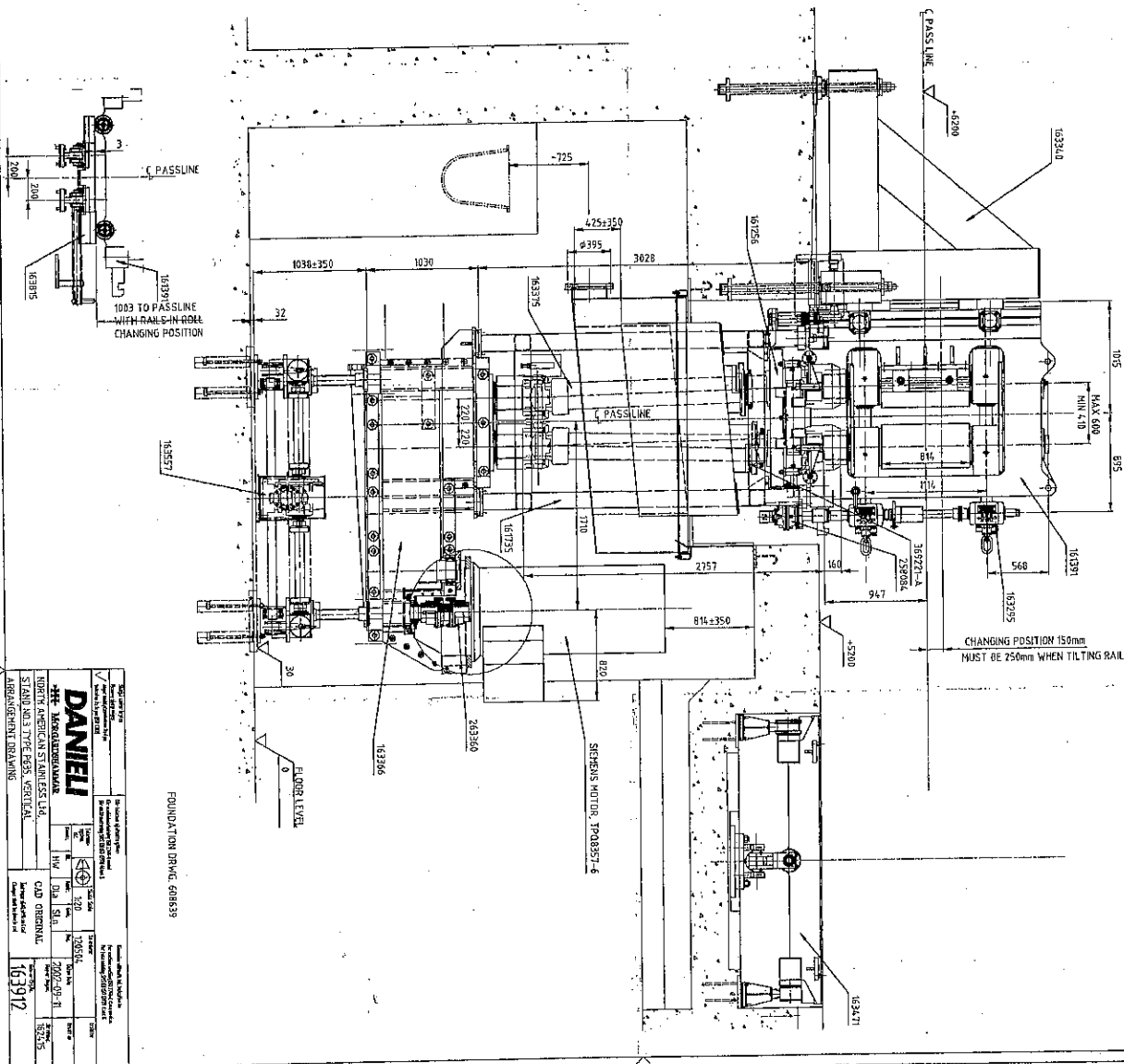
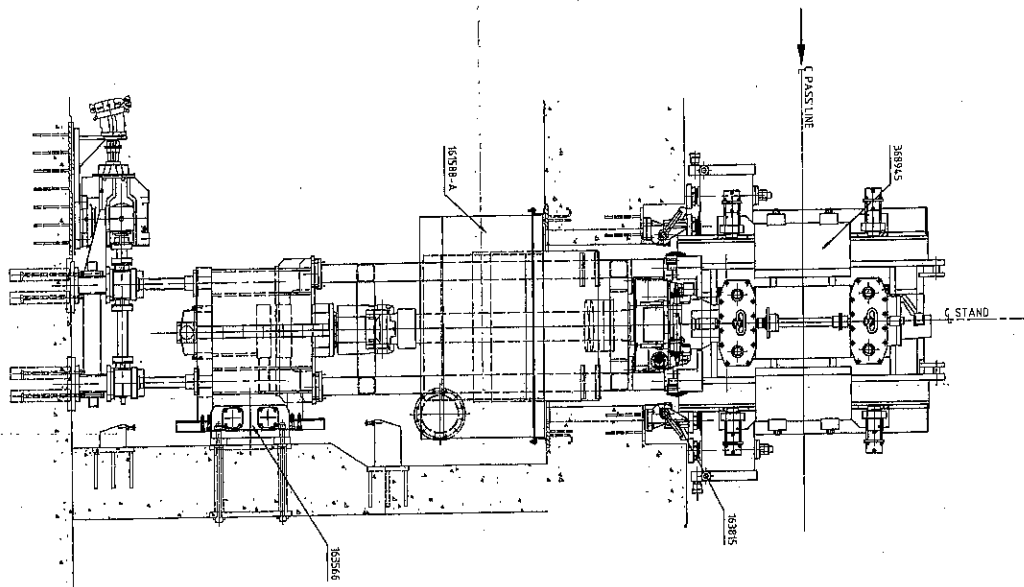
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| Disposal date, or | Release or Disposal |
| .                 | 163931              |



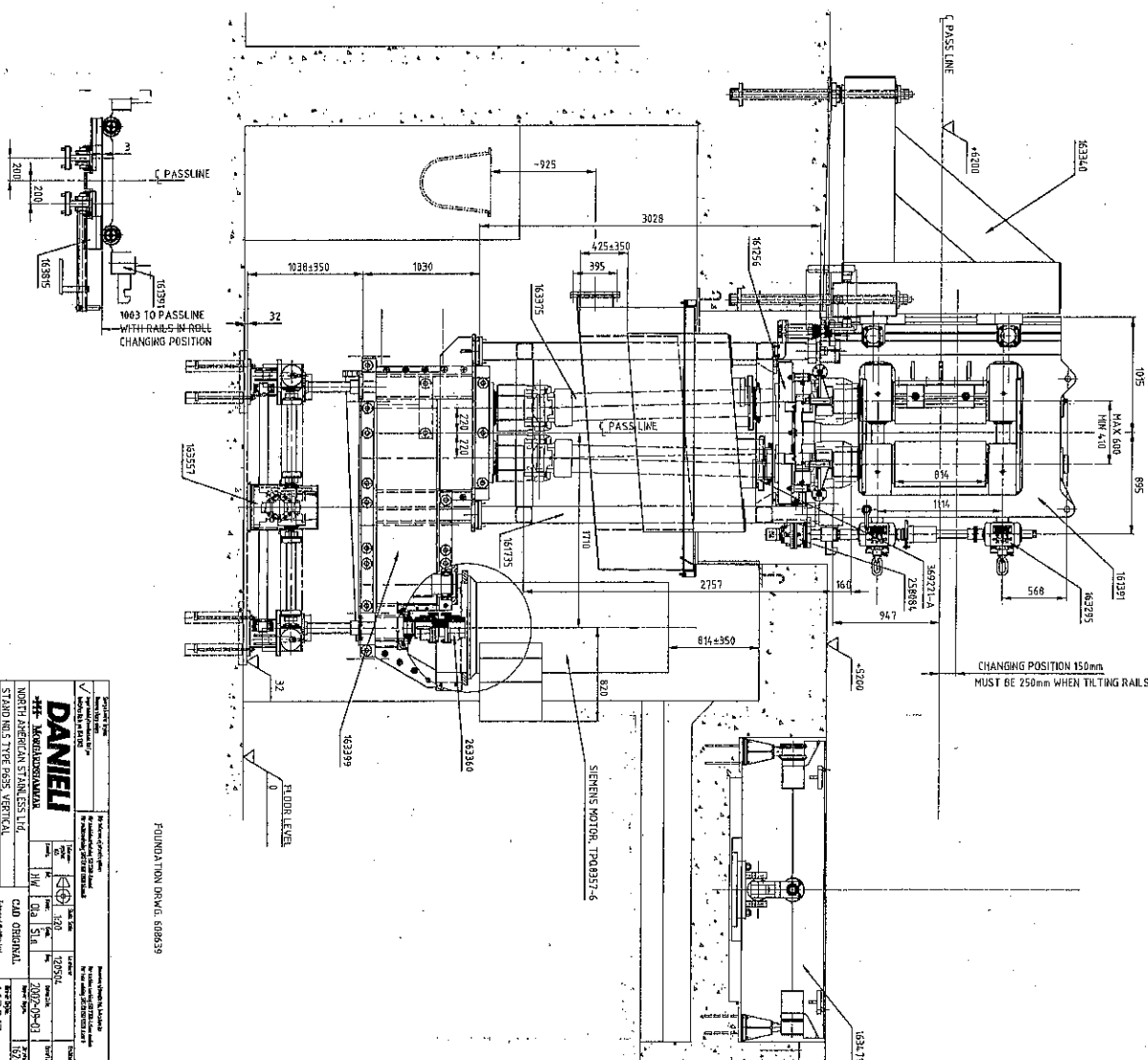
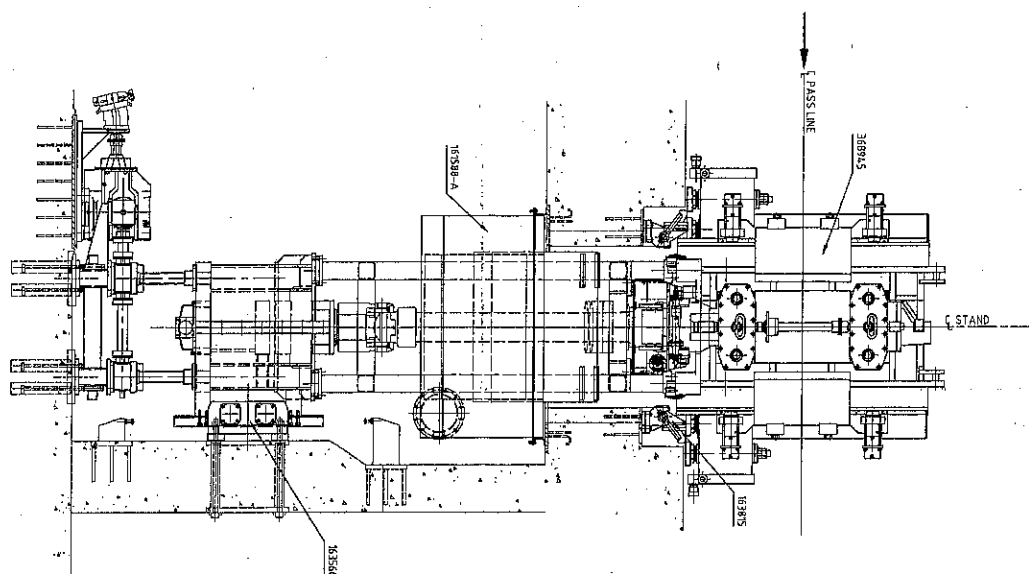
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163912



FOUNDATION DRWG. 608839

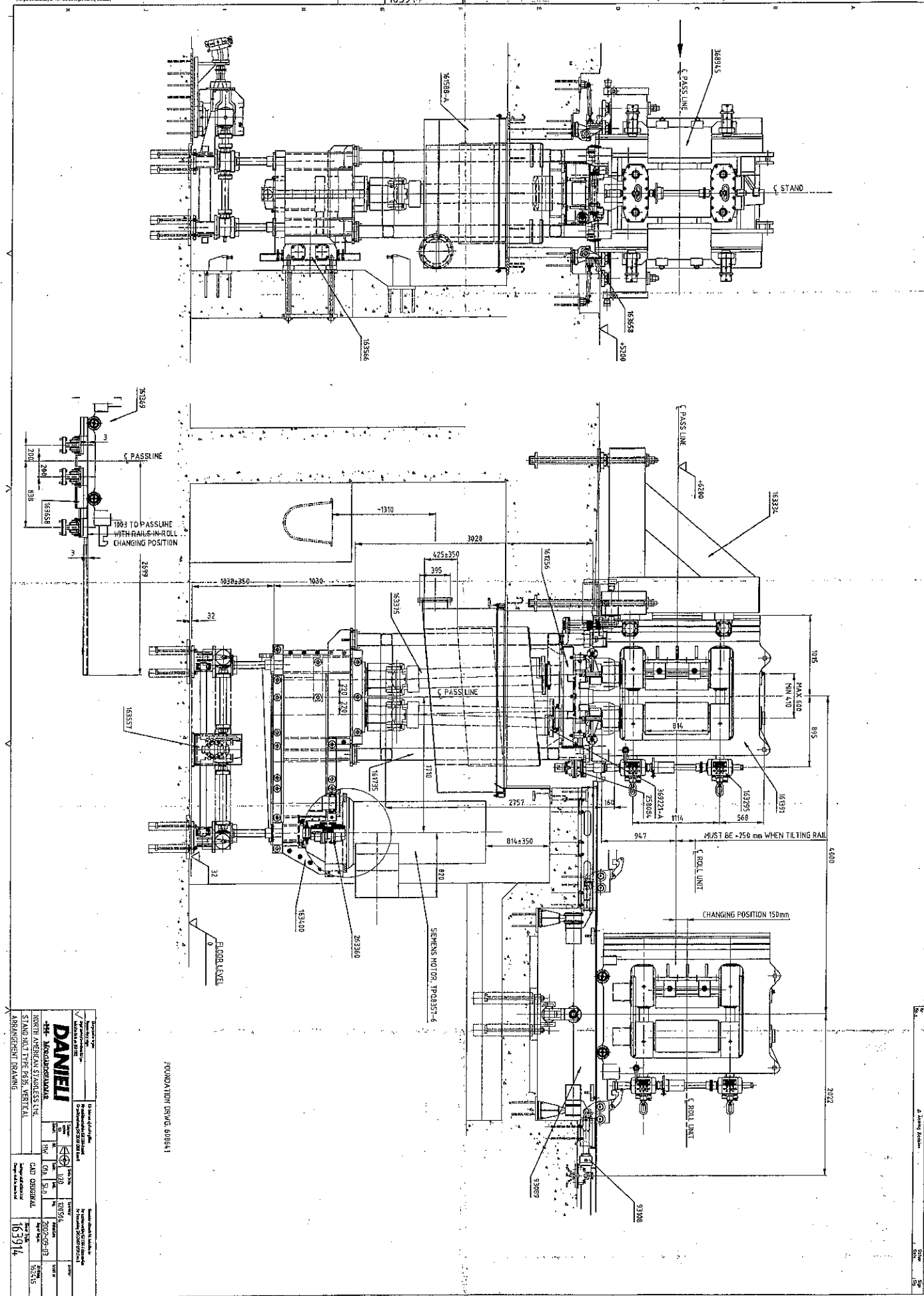
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| <b>DANIELI</b>              |            | NORTH AMERICAN STEEL ERS. LTD. |            |
| STANDARD TYPE DES. VERTICAL |            | ARRANGEMENT DRAWING            |            |
| Scale                       | 1:10       | Scale                          | 1:10       |
| Drawn by                    | 10854      | Drawn by                       | 10854      |
| Checked by                  | 10854      | Checked by                     | 10854      |
| Approved by                 | 10854      | Approved by                    | 10854      |
| Issue No.                   | 1          | Issue No.                      | 1          |
| Issue Date                  | 2002-07-11 | Issue Date                     | 2002-07-11 |
| Issue Description           | 163912     | Issue Description              | 163912     |

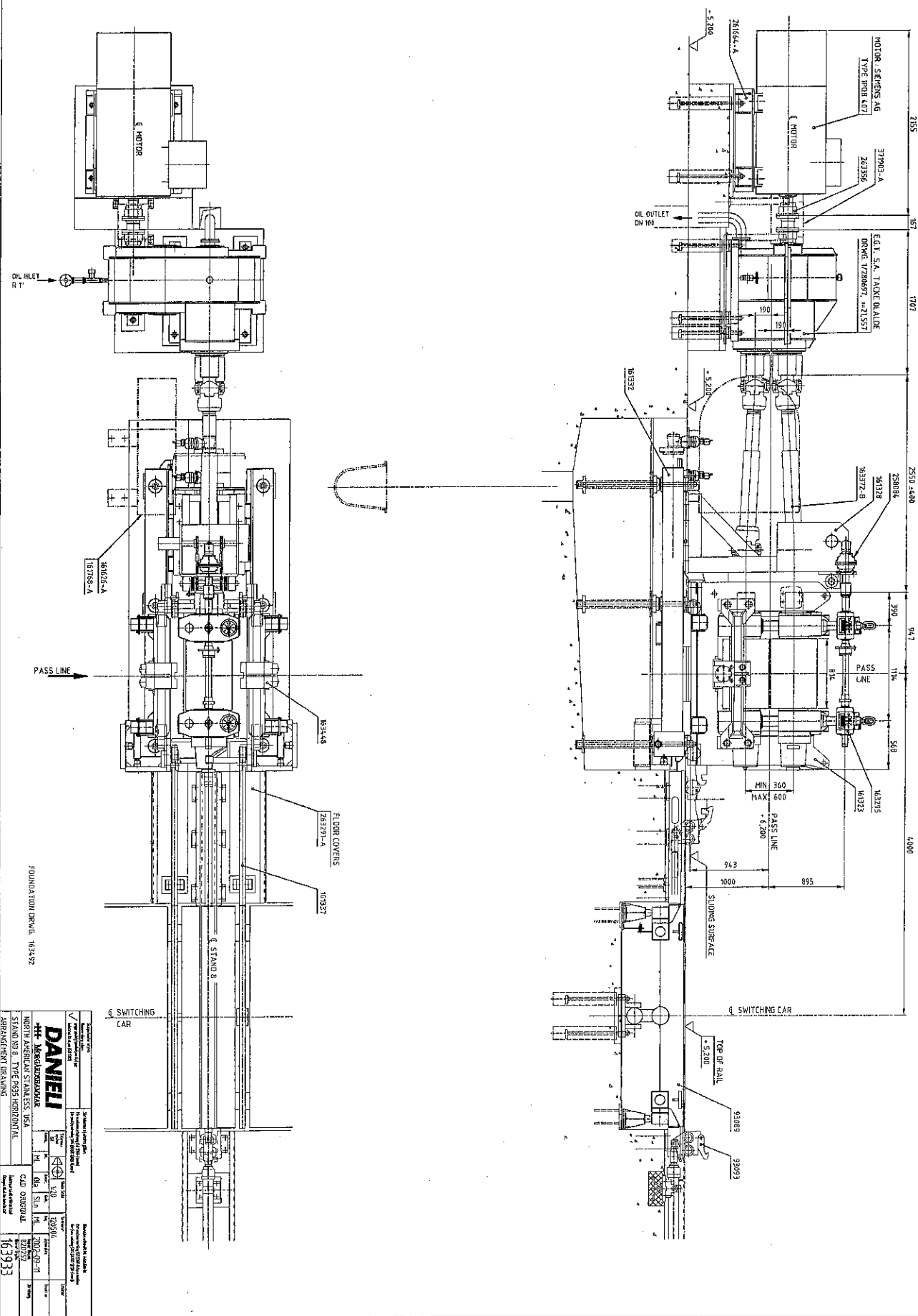




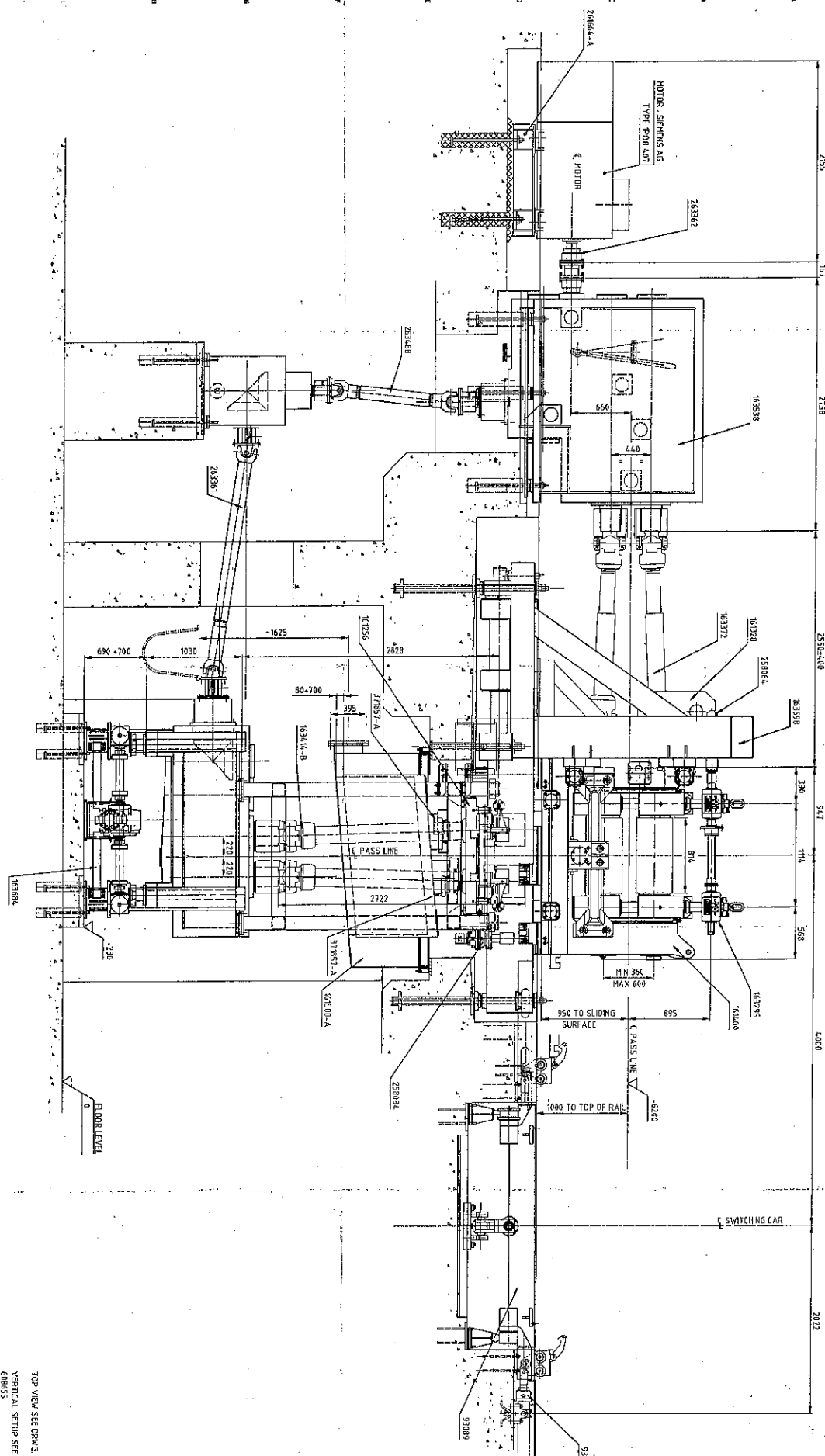
This is my only real friend and partner in the project, I have tried to find other people to help but I have not found any. I have tried to find other people to help but I have not found any. I have tried to find other people to help but I have not found any.

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| Original copy of | Refugee or Crim. No. |
|                  | 163914               |





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| Utläsnings- och | Räkning- nr. Drg. No. |
|                 | 163946                |



FOUNDATION DRWG. 508645

TOP VIEW SEE DRWG. 163947  
VERTICAL SETUP SEE DRWG.  
608655

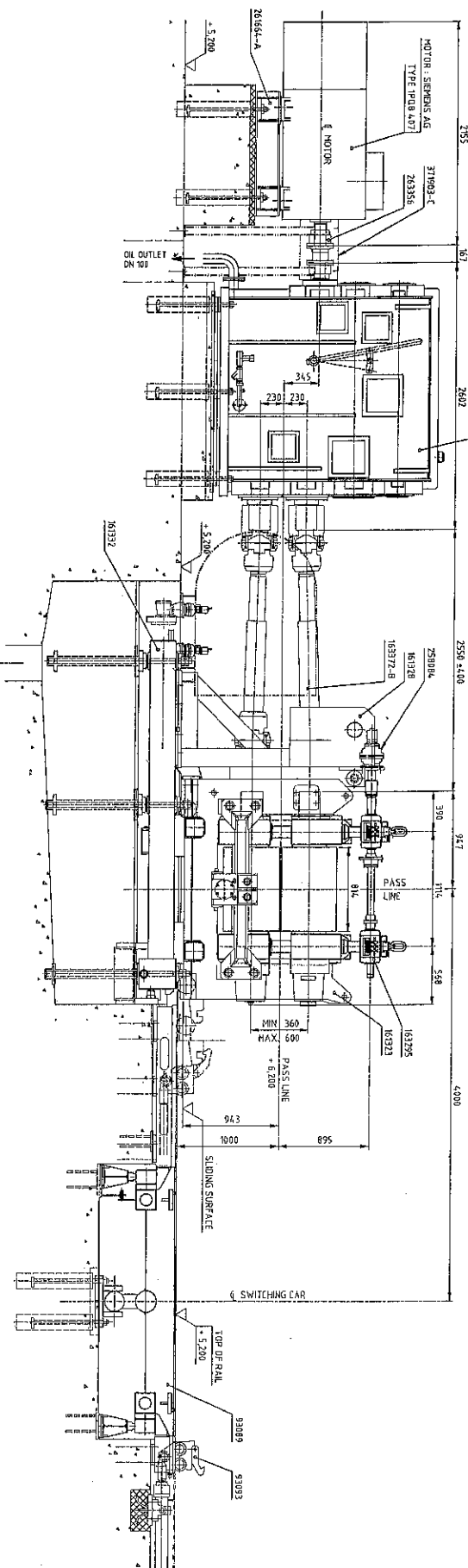
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| Universal Gen. or | Reference Dept. |
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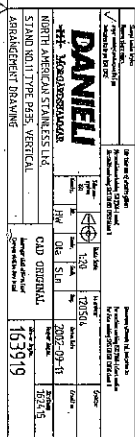
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| 33. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>34. <input type="checkbox"/> <b>REUSE</b> (reused)<br>35. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>36. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                              |  | 37. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>38. <input type="checkbox"/> <b>REUSE</b> (reused)<br>39. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>40. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                |  |
| 41. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>42. <input type="checkbox"/> <b>REUSE</b> (reused)<br>43. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>44. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                              |  | 45. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>46. <input type="checkbox"/> <b>REUSE</b> (reused)<br>47. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>48. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                |  |
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| 57. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>58. <input type="checkbox"/> <b>REUSE</b> (reused)<br>59. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>60. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                              |  | 61. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>62. <input type="checkbox"/> <b>REUSE</b> (reused)<br>63. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>64. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                |  |
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| 73. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>74. <input type="checkbox"/> <b>REUSE</b> (reused)<br>75. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>76. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                              |  | 77. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>78. <input type="checkbox"/> <b>REUSE</b> (reused)<br>79. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>80. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                |  |
| 81. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>82. <input type="checkbox"/> <b>REUSE</b> (reused)<br>83. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>84. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                              |  | 85. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>86. <input type="checkbox"/> <b>REUSE</b> (reused)<br>87. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>88. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                |  |
| 89. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>90. <input type="checkbox"/> <b>REUSE</b> (reused)<br>91. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>92. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                              |  | 93. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>94. <input type="checkbox"/> <b>REUSE</b> (reused)<br>95. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>96. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                |  |
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| 105. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>106. <input type="checkbox"/> <b>REUSE</b> (reused)<br>107. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>108. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                          |  | 109. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>110. <input type="checkbox"/> <b>REUSE</b> (reused)<br>111. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>112. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                            |  |
| 113. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>114. <input type="checkbox"/> <b>REUSE</b> (reused)<br>115. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>116. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                          |  | 117. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>118. <input type="checkbox"/> <b>REUSE</b> (reused)<br>119. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>120. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                            |  |
| 121. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>122. <input type="checkbox"/> <b>REUSE</b> (reused)<br>123. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>124. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                          |  | 125. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>126. <input type="checkbox"/> <b>REUSE</b> (reused)<br>127. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>128. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                            |  |
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| 137. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>138. <input type="checkbox"/> <b>REUSE</b> (reused)<br>139. <input type="checkbox"/> <b>REWORK</b> (reworked)<br>140. <input type="checkbox"/> <b>REUSE</b> (reused)                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                                                           |  |

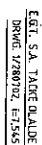
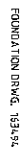


E.G.T. S.A. TAKE OLALDE  
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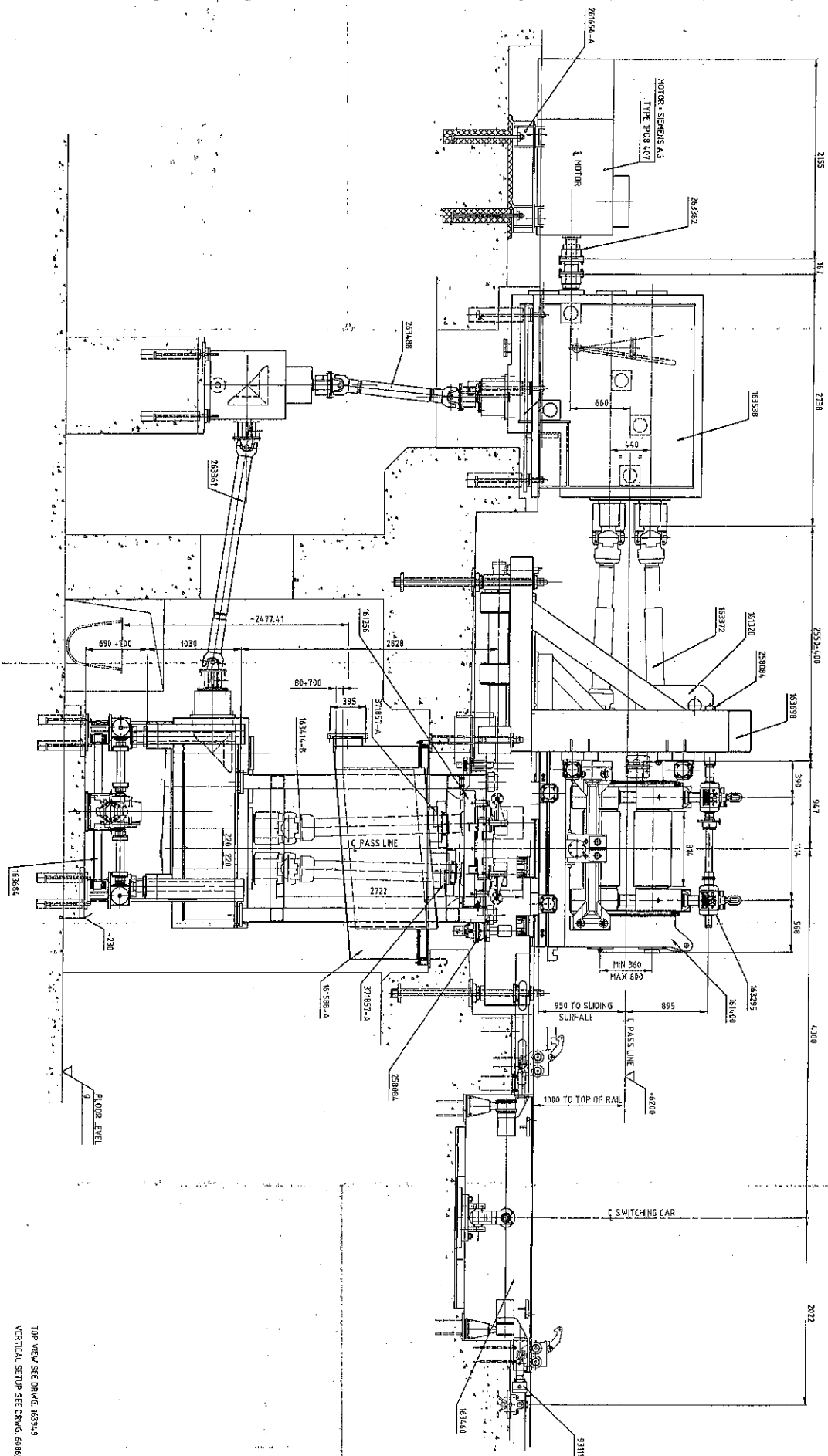
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| 1994 | 1995 |
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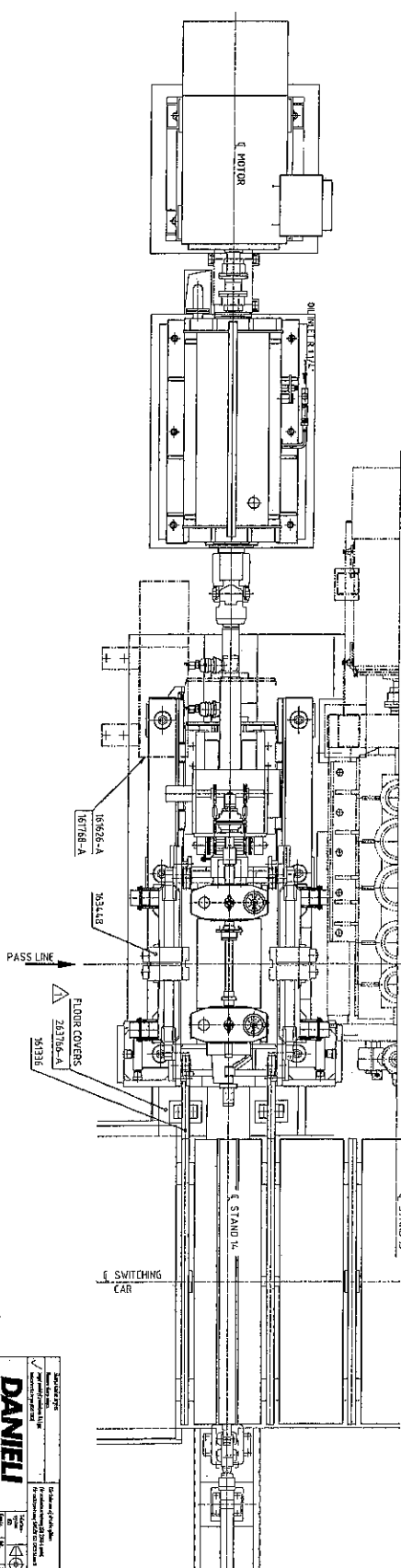
163948



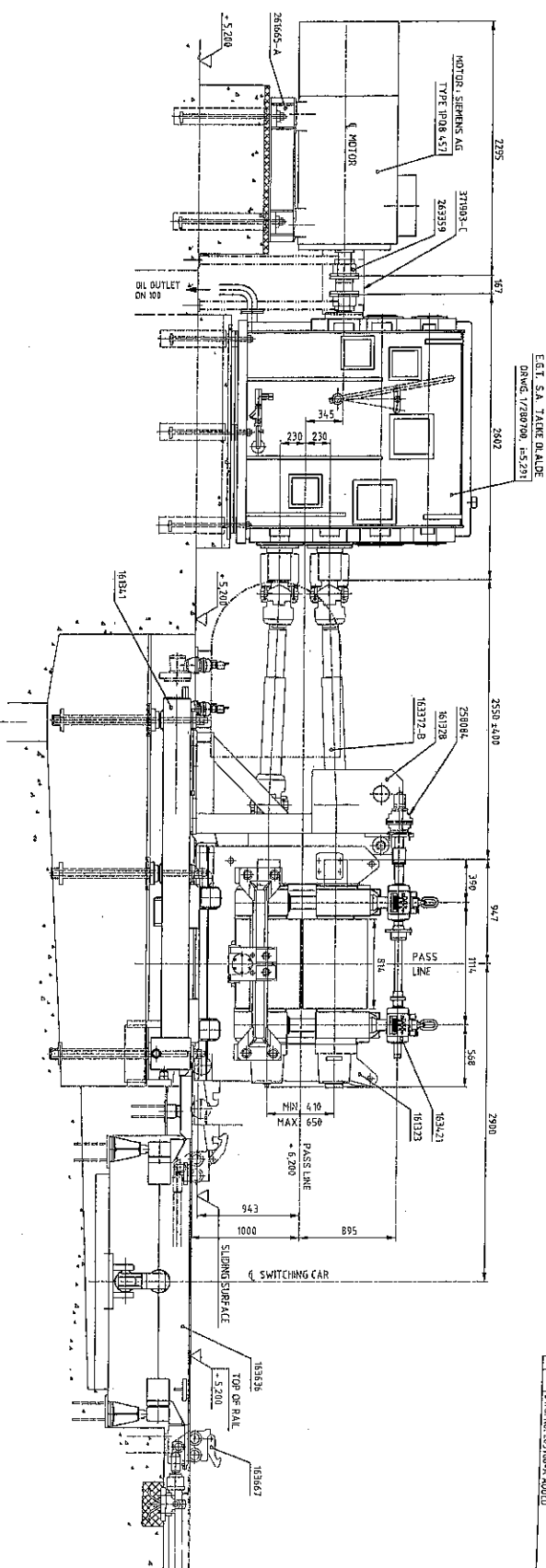
FOUNDATION DRWG. 608647

TOP VIEW SEE DRWG. 608649  
VERTICAL SETUP SEE DRWG. 608655

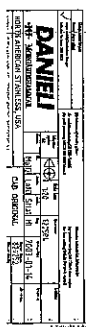
|                                                                                                                                     |                                                                                                                                     |                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>DANIELI</b><br>NORTH AMERICAN STAINLESS LTD.<br>1000 WEST 10TH AVENUE<br>DENVER, CO 80202                                        |                                                                                                                                     | DRAWING NO. 163948<br>DATE 10/20/90<br>BY J. L. HARRIS<br>CHECKED BY J. L. HARRIS<br>APPROVED BY J. L. HARRIS                       |
| PROJECT NO. 163948<br>DRAWING NO. 163948<br>DATE 10/20/90<br>BY J. L. HARRIS<br>CHECKED BY J. L. HARRIS<br>APPROVED BY J. L. HARRIS | PROJECT NO. 163948<br>DRAWING NO. 163948<br>DATE 10/20/90<br>BY J. L. HARRIS<br>CHECKED BY J. L. HARRIS<br>APPROVED BY J. L. HARRIS | PROJECT NO. 163948<br>DRAWING NO. 163948<br>DATE 10/20/90<br>BY J. L. HARRIS<br>CHECKED BY J. L. HARRIS<br>APPROVED BY J. L. HARRIS |



FOUNDATION DRWG. 163495

[illegible]

| No. | Δ Auditing Revision     | Drawn      | Spn  |
|-----|-------------------------|------------|------|
| 1   | DWG. NO. 263766-A ADDED | 1          | 150  |
|     |                         | 2003-02-04 | Mark |



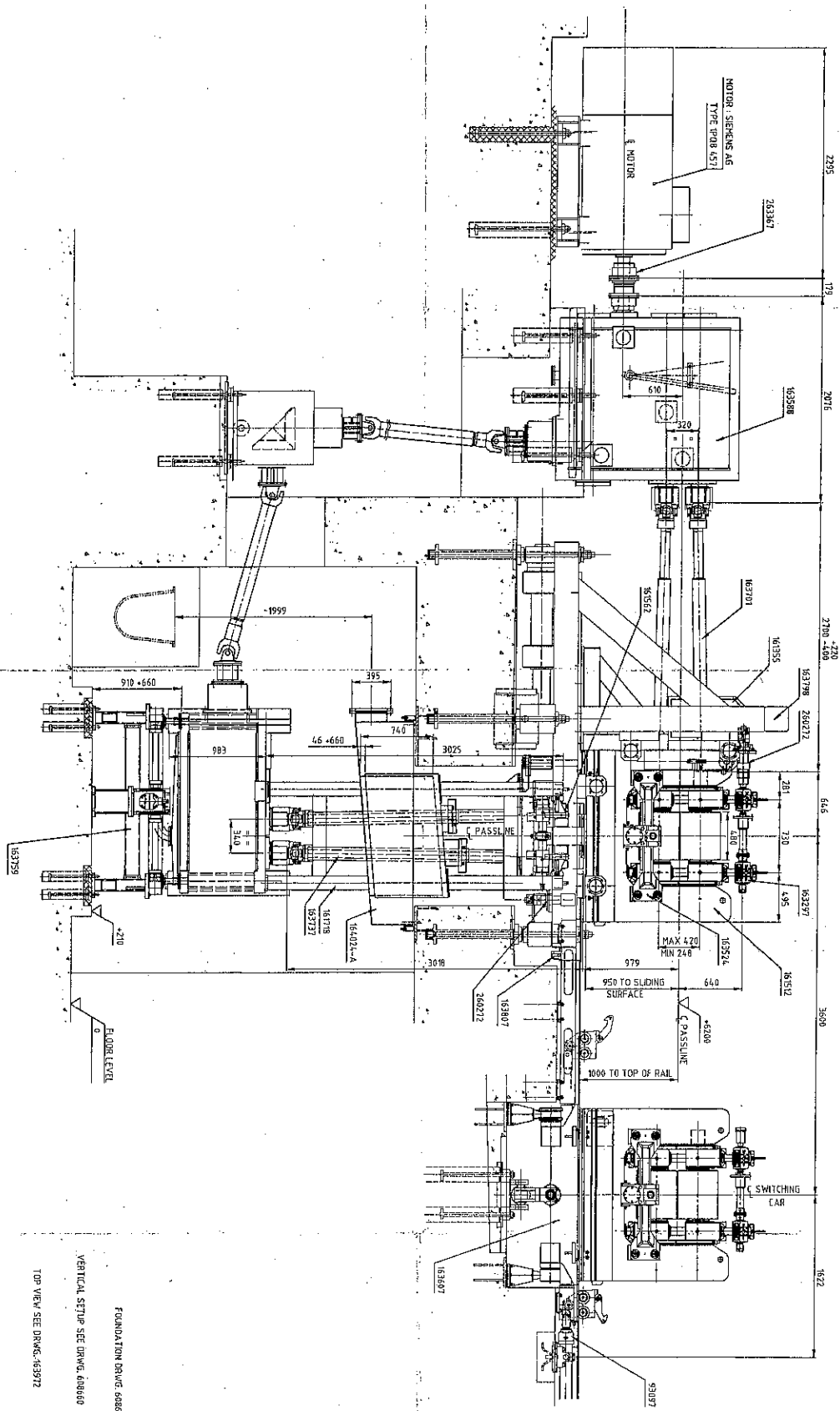
164240



FOUNDATION DWGS. 163743 AND 163744



|   | A. Auditing Timeline                                  | B. Status | C. Date    | D. Sign |
|---|-------------------------------------------------------|-----------|------------|---------|
| 1 | DWG. 0000684, WAS ORAL DE 1/25/0883, DWG. 26375 ADDED |           | 2003-05-12 | Mar12   |



FOUNDATION DRWG. 608649

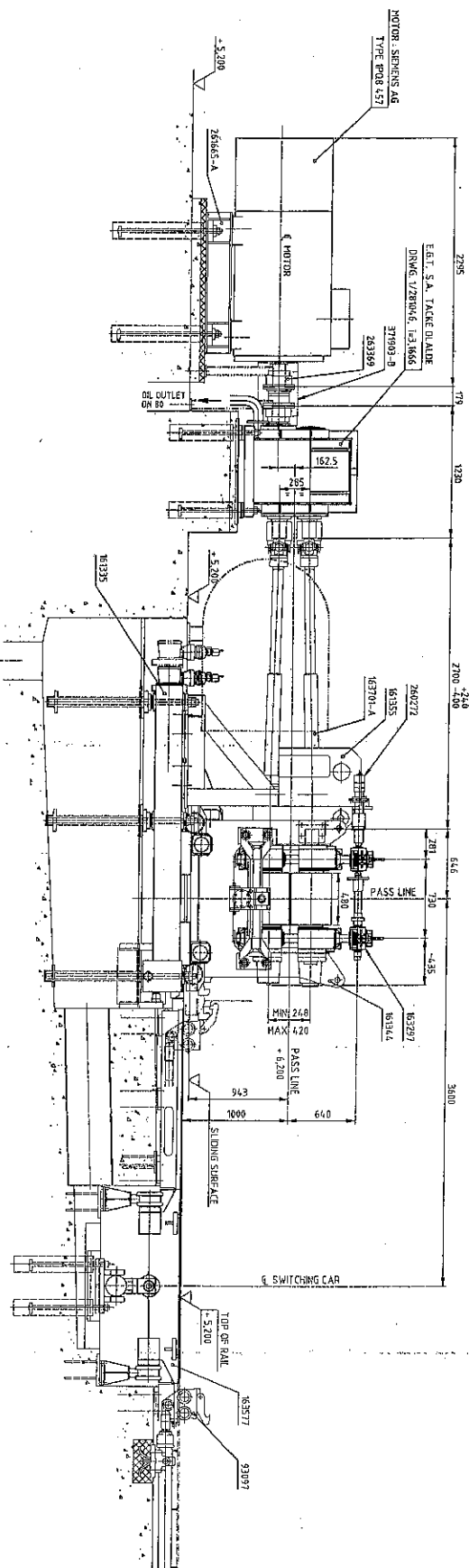
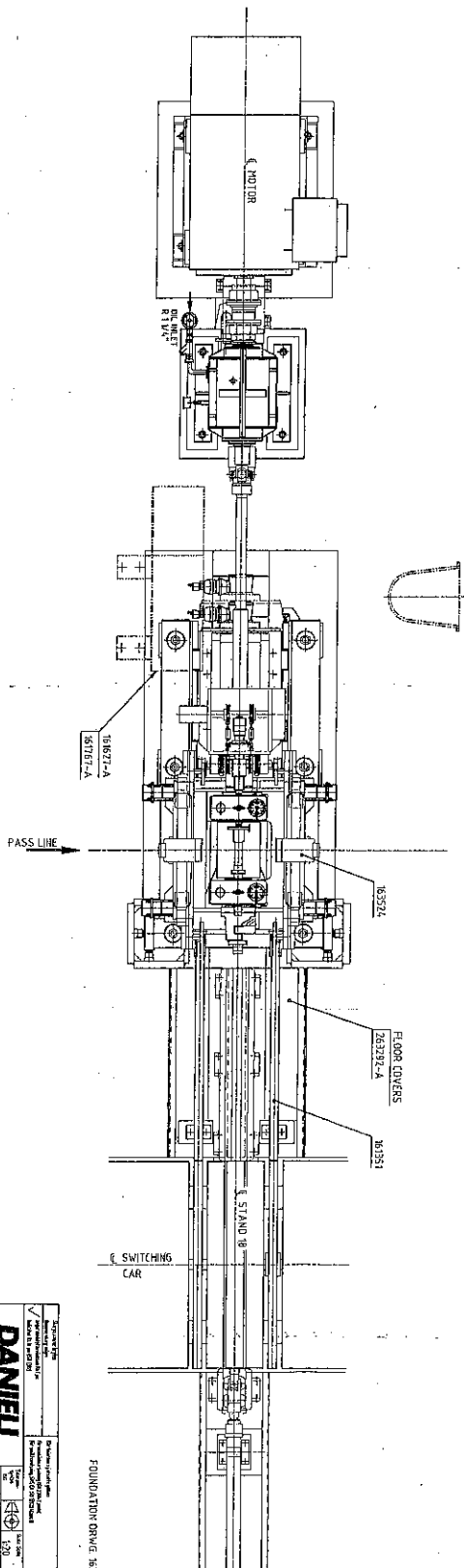
VERTICAL SETUP SEE DRWG. 608660

TOP VIEW SEE DRWG. 163972

[illegible]

[illegible]

|                  |                     |
|------------------|---------------------|
| Uffarmat den, år | Imnings-år Org. Nr. |
|                  | 164003              |

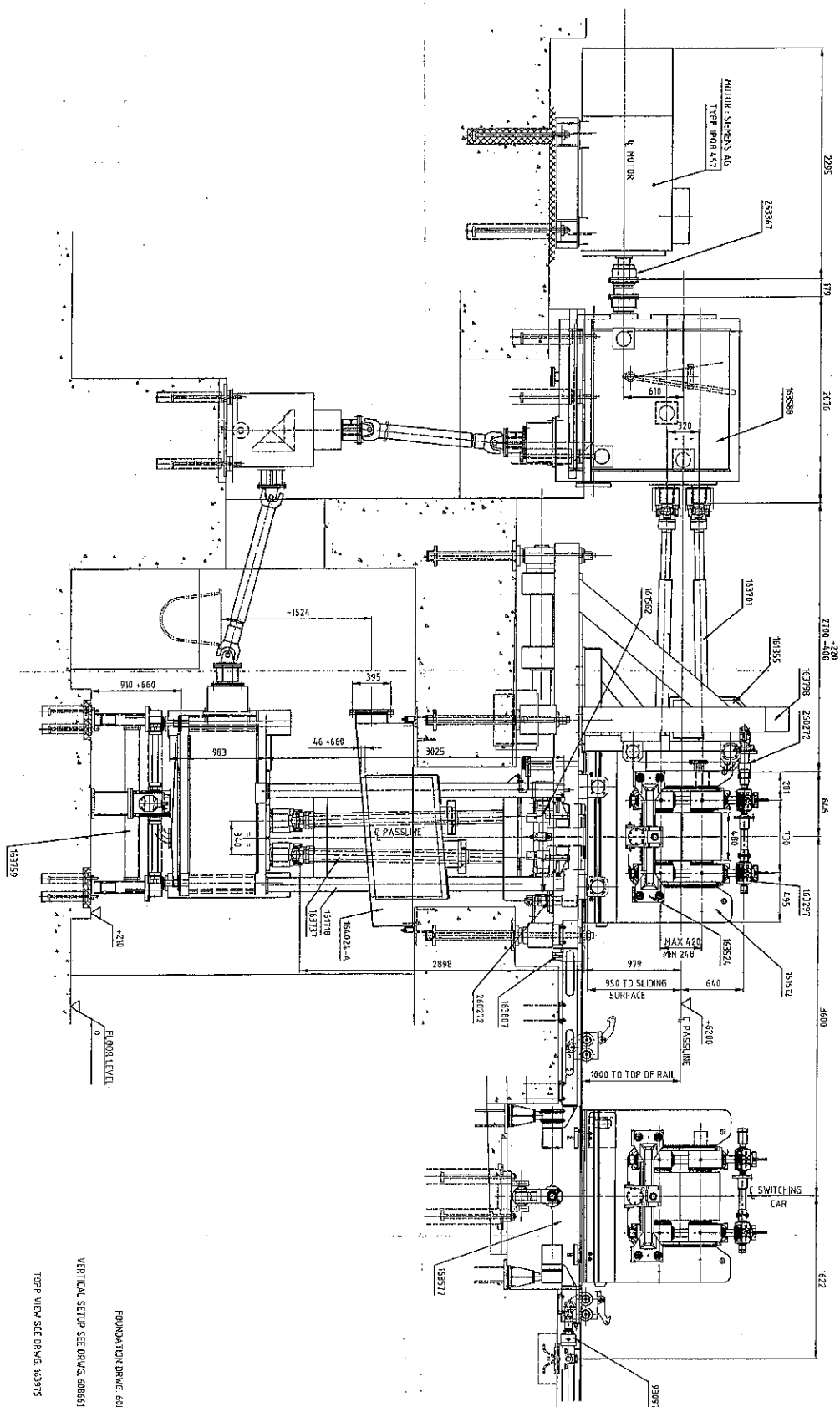


FOUNDATION DRWG. 163735

[illegible]

2745 driving west) as without our protection he could  
appear in their party or otherwise be intimidated or used.  
Entry arrest will be prosecuted.  
Dennis Arising 162 aj when shot medians to Kasperas,  
Gulphos. Arising after night observation arrested.  
Dennis Arising 162 aj when shot medians to Kasperas,  
Gulphos. Arising after night observation arrested.  
Dennis Arising 162 aj when shot medians to Kasperas,  
Gulphos. Arising after night observation arrested.

|                              |                                |
|------------------------------|--------------------------------|
| Uptake of CO <sub>2</sub> at | Atmospheric O <sub>2</sub> No. |
|                              | 163974                         |



FOUNDATION DRWG. 608645

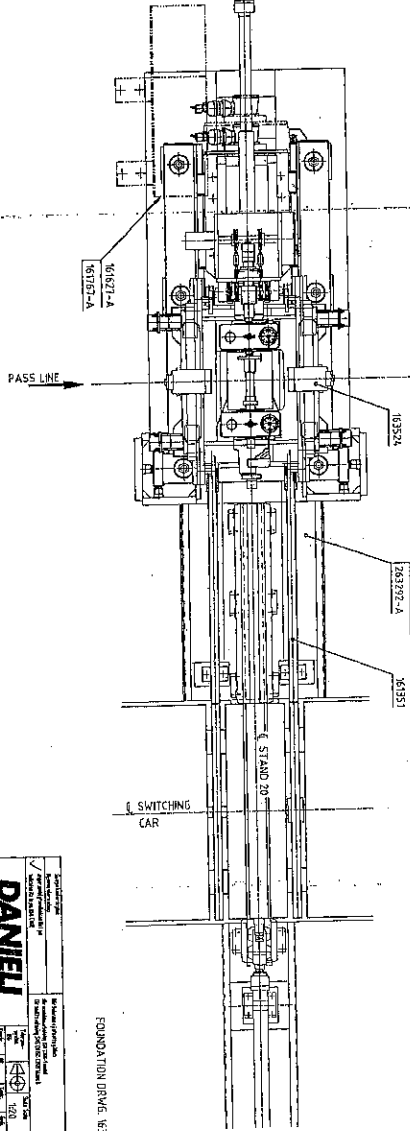
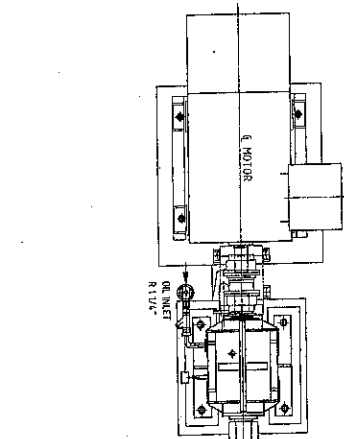
VERTICAL SETUP SEE DRWG. 60B661

TOP VIEW SEE DRWG. 163975

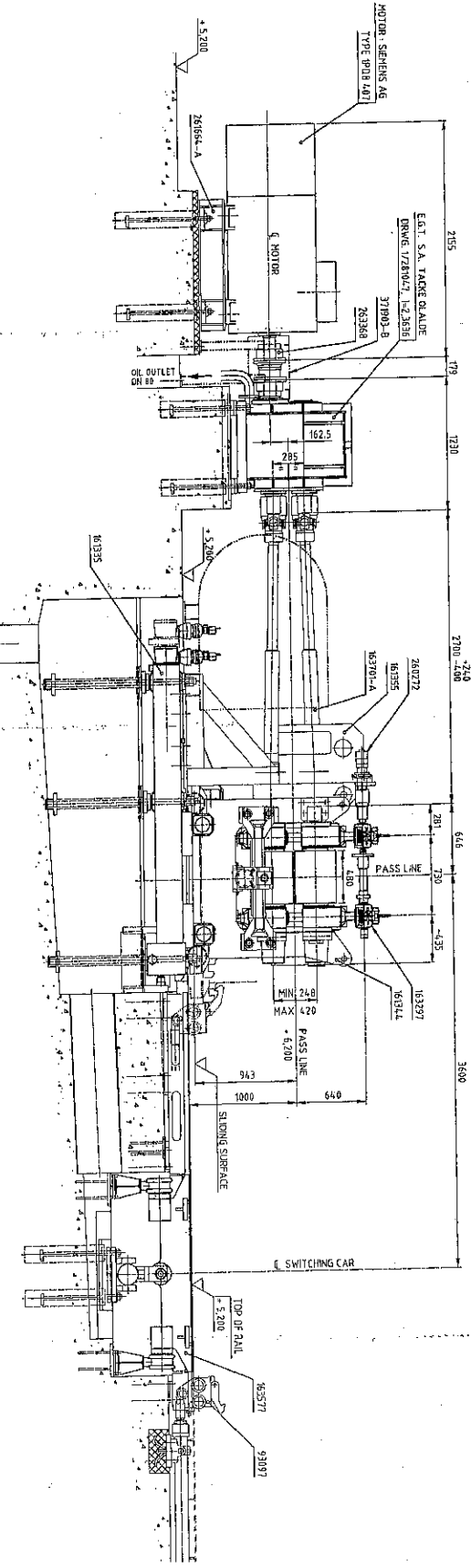
[illegible]

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164.004

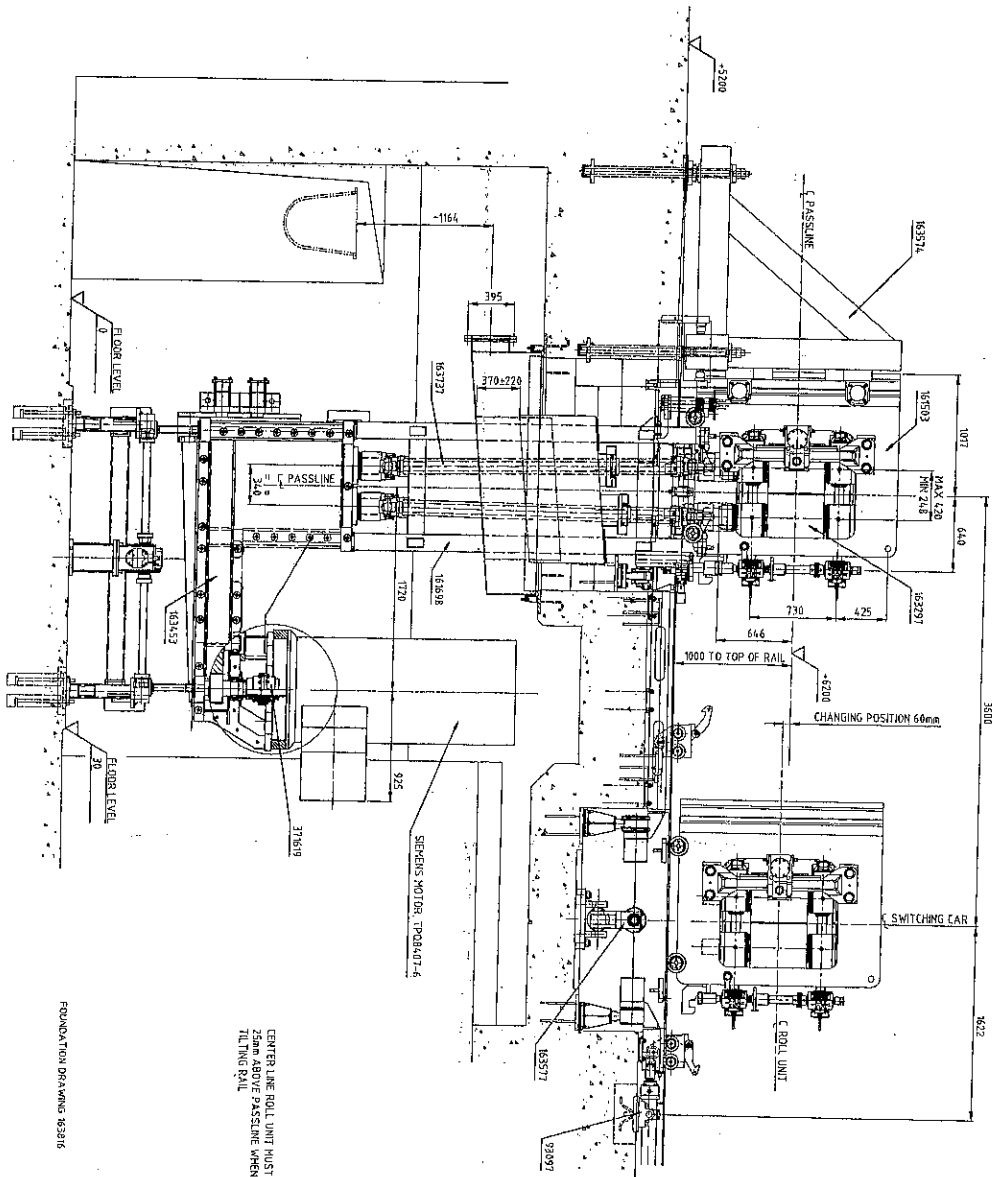
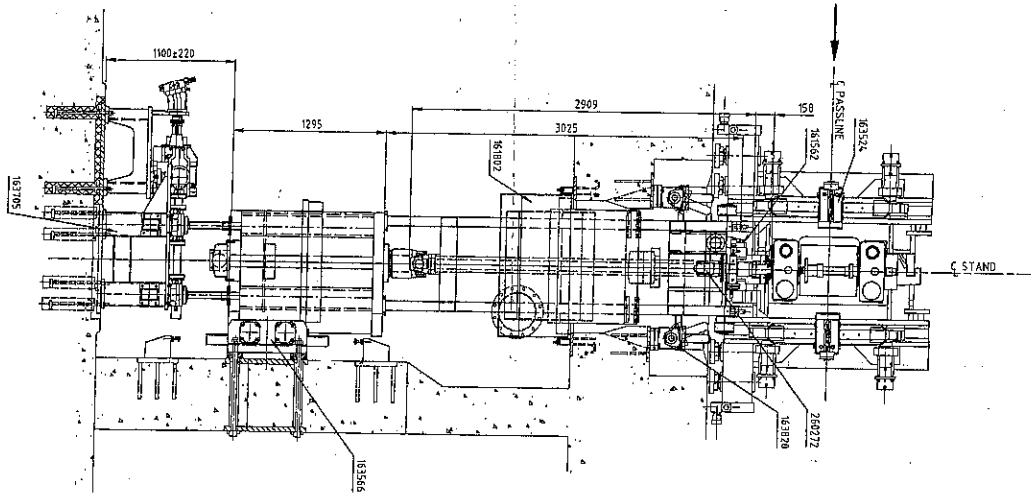


FOUNDATION DRIVE, 20710



|                                                                                                                |  |                                                                                                     |  |
|----------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|--|
| <b>DANIEL</b><br>NORTH AMERICAN STAINLESS, USA<br>STANDARD NO. 28, TYPE P22, HORIZONTAL<br>ARRANGEMENT BRAKING |  | Drawing No. 164.004<br>Date: 10/20/97<br>Drawn: J. J. J.<br>Checked: J. J. J.<br>Approved: J. J. J. |  |
|----------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|--|

164002



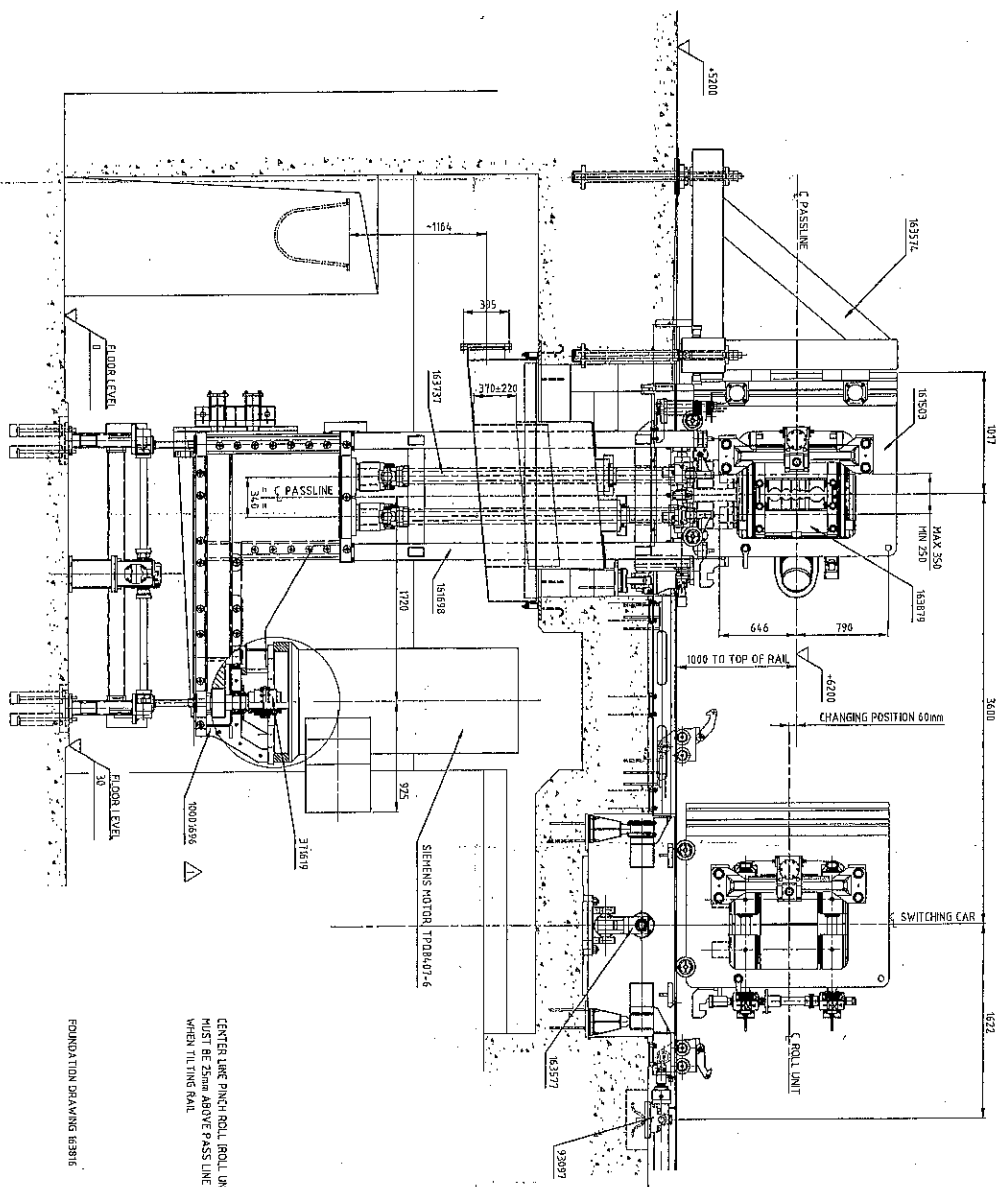
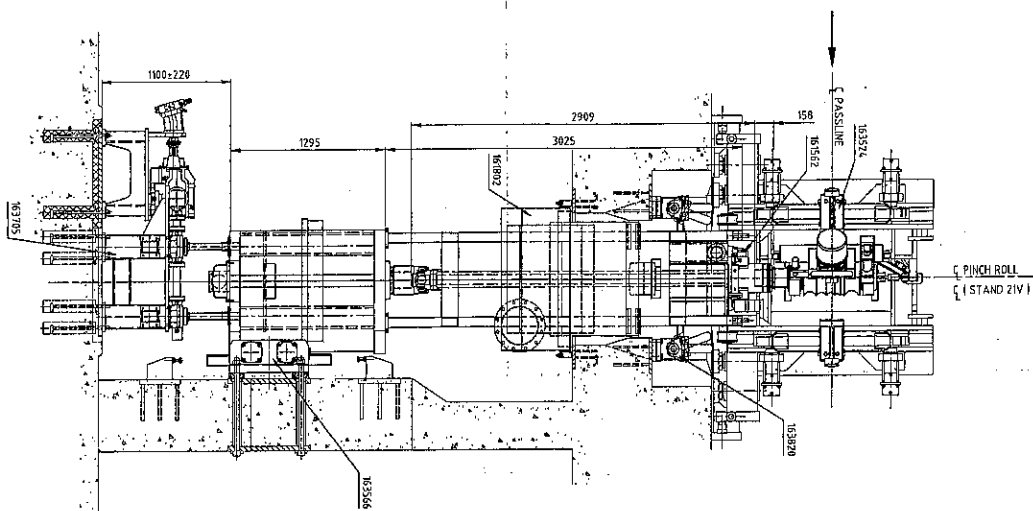
FOUNDA FOR DRAWING 163016

CENTER LINE ROLL UNIT MUST BE 25MM ABOVE PASSLINE WHEN TILTING RAIL

|                                                                                                           |  |        |  |
|-----------------------------------------------------------------------------------------------------------|--|--------|--|
| <b>DANIEL</b><br>NORTH AMERICAN STEELWORKS LTD.<br>STAND NO. 21 TYPE PAUL VERTICAL<br>ARRANGEMENT DRAWING |  | 164002 |  |
| 164002                                                                                                    |  | 164002 |  |

The drawing shall not be used for construction or other purposes without the written approval of the design engineer. It is the responsibility of the user to ensure that the drawing is used for the intended purpose and that all necessary precautions are taken to ensure the safety of the structure. The design engineer shall be responsible for the design and the user shall be responsible for the construction and the safety of the structure.

164.112



| Project Information |         | Drawing Information |                          |
|---------------------|---------|---------------------|--------------------------|
| Project Name        | 164.112 | Drawing Title       | FOUNDATION DRAWING B2816 |
| Client              | DANIELI | Design Engineer     | 103577                   |
| Contract No.        | 103577  | Check Engineer      | 103578                   |
| Revision            | 1.0     | Issue Date          | 103579                   |
| Author              | 103580  | Scale               | 1:1                      |
| Checker             | 103581  | Material            | 103582                   |
| Designer            | 103583  | Notes               | 103584                   |
| Engineer            | 103585  | Comments            | 103586                   |
| Manager             | 103587  | Approval            | 103588                   |
| Director            | 103589  | Signature           | 103590                   |
| President           | 103591  | Date                | 103592                   |

ASBUILT

FOUNDATION DRAWING B2816

CENTER LINE PINCH ROLL (RST)  
MUST BE 25mm ABOVE PASS LINE  
WHEN TILTING RAIL