



DIE CAST  
MACHINERY  
LLC

(847) 360-9170

*World Leader in Used Die Casting Machinery!*

HOME

RECENT  
ADDITIONS

INDUSTRY  
SERVICES

JOIN OUR  
MAILING LIST

SELL US  
YOUR MACHINE

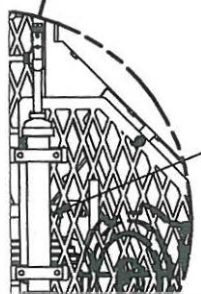
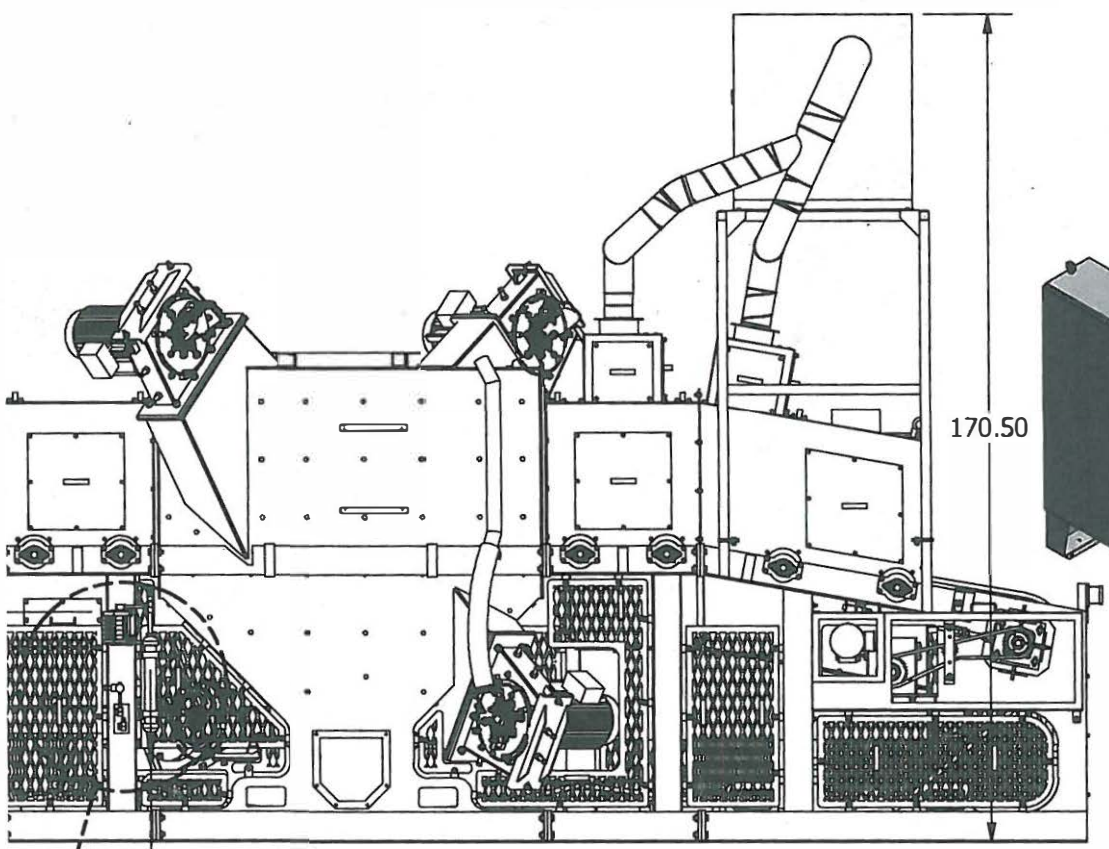
If we can be of any assistance or if you have any questions,  
please don't hesitate to contact us at (847) 360-9170.

You may also visit our website at  
<https://www.diecastmachinery.com>

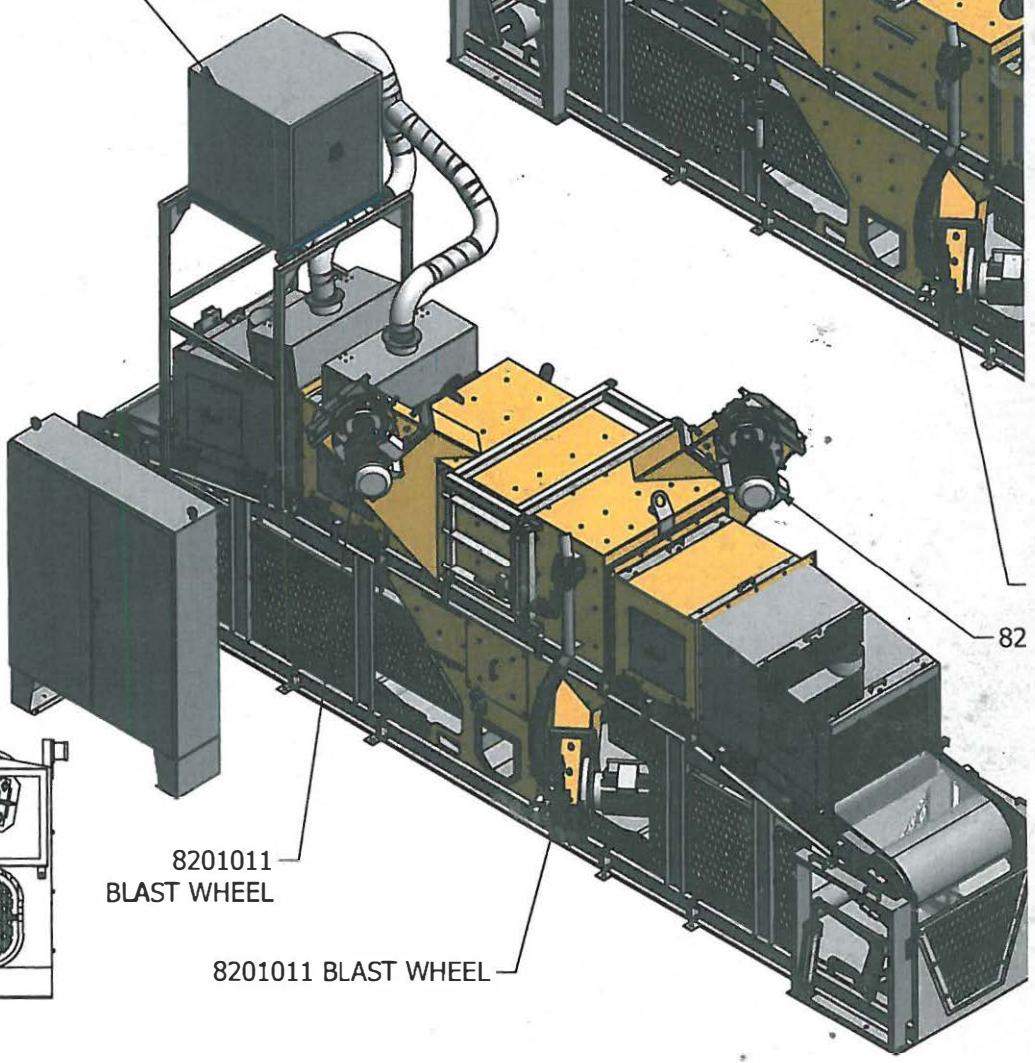
Thank you!

EW  
2  
OP OF MM1143  
8 TO MM1141

403084  
WEIGHT: 2020 LBS



GAE-0308

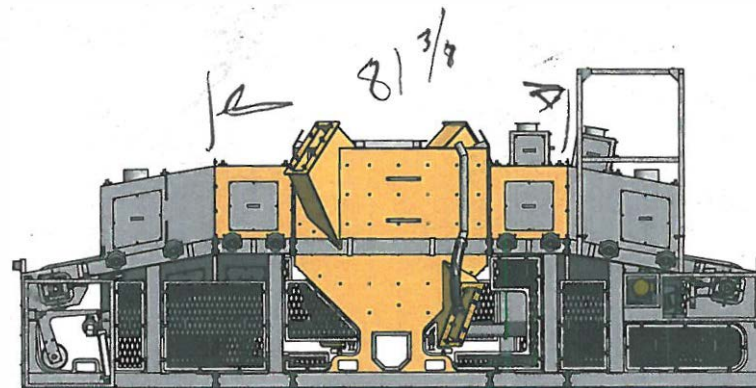


8201011  
BLAST WHEEL

8201011 BLAST WHEEL

82

|                            |          |
|----------------------------|----------|
| UNLESS OTHERWISE SPECIFIED | GIBSON / |
| DIMENSIONS ARE IN INCHES   | TITLE    |
| TOLERANCES:                |          |
| FRACTIONAL ± .05           |          |
| TWO PLACE DECIMAL ± .01    | CU       |



113  
113  
226  
81  
307 3/8

MM1141  
WEIGHT: 1100 LBS

MM1142  
WEIGHT: 2600 LBS

MM1140  
WEIGHT: 1200 LBS

MM1143  
WEIGHT: 3100 LBS

MM1178  
WEIGHT: 340 LBS

MM1140  
WEIGHT: 11400 LBS

MM1172  
WEIGHT: 340 LBS

OVERVIEW  
STEP 1:  
- PLACE MM1140

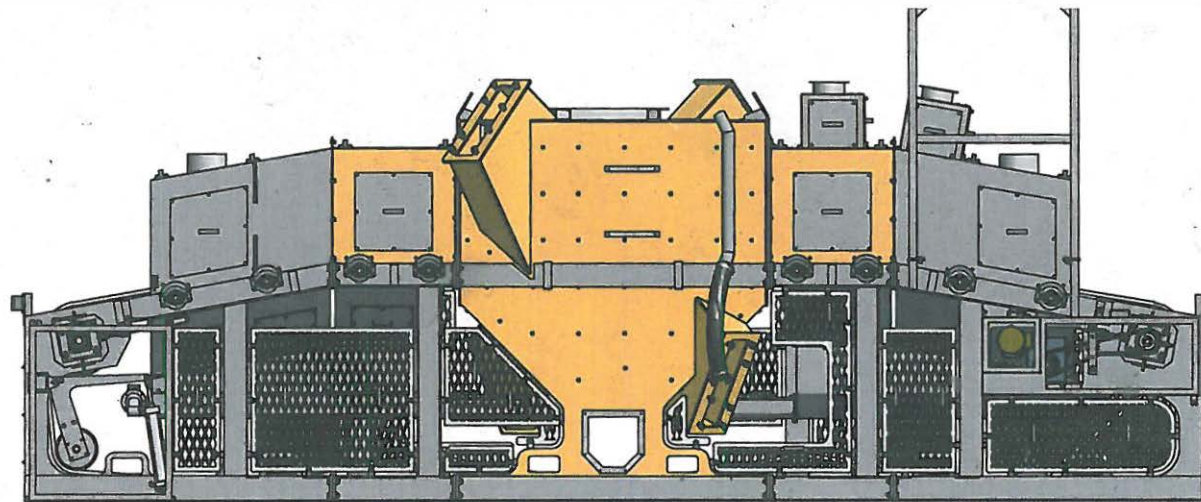
- PLACE MM1141/MM1140

- PLACE MM1142/MM1143

- PLACE MM1178

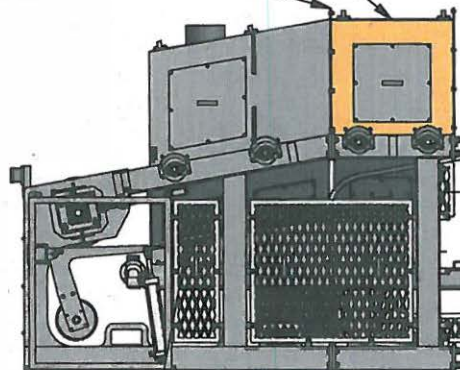
|                                                                                                                                  |  |                                         |                                      |
|----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|--------------------------------------|
| UNLESS OTHERWISE SPECIFIED                                                                                                       |  | GIBSON ABRASIVE EQUIPMENT               |                                      |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL $\pm .05$<br>TWO PLACE DECIMAL $\pm .01$<br>THREE PLACE DECIMAL $\pm .005$ |  | TITLE<br>WM36-4-60<br>CUSTOMER ASSEMBLY |                                      |
| WEIGHT:<br>N/A                                                                                                                   |  | SIZE<br>B                               | QWG NO.<br>MASTERFILE FOR WM36-4-60. |
| MATERIAL:<br>N/A                                                                                                                 |  | Drawn<br>Date 8/22/2016                 | Drawn<br>By JLB                      |
|                                                                                                                                  |  | SCALE                                   | SHEET 1 OF 4                         |

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GIBSON ABRASIVE EQUIPMENT, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GIBSON ABRASIVE EQUIPMENT, LLC IS PROHIBITED.  
FILE LOCATION: Q:\GIBSON WORK IN PROGRESS\PROVEN - 1 - MACHINES\WM36-4000 - WIRE MESH\MANUAL\CUSTOMER ASSEMBLY.dwg



MM1141  
WEIGHT: 1100 LBS

MM1142  
WEIGHT: 2600 LBS



MM1178  
WEIGHT: 340 LBS

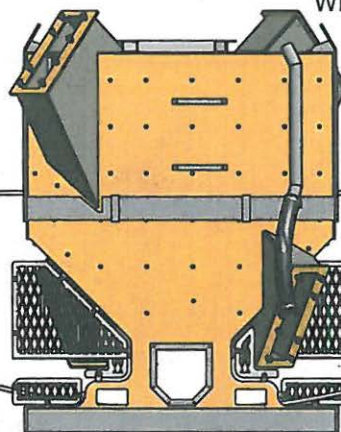
OVERVIEW  
STEP 1:  
PLACE MM1440

CE MM1141/MM1140

CE MM1142/MM1143

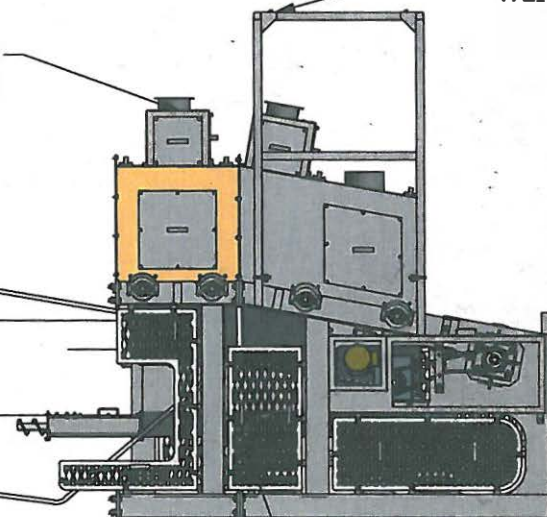
PLACE MM1178

MM1140  
WEIGHT: 1200 LBS



MM1440  
WEIGHT: 11400 LBS

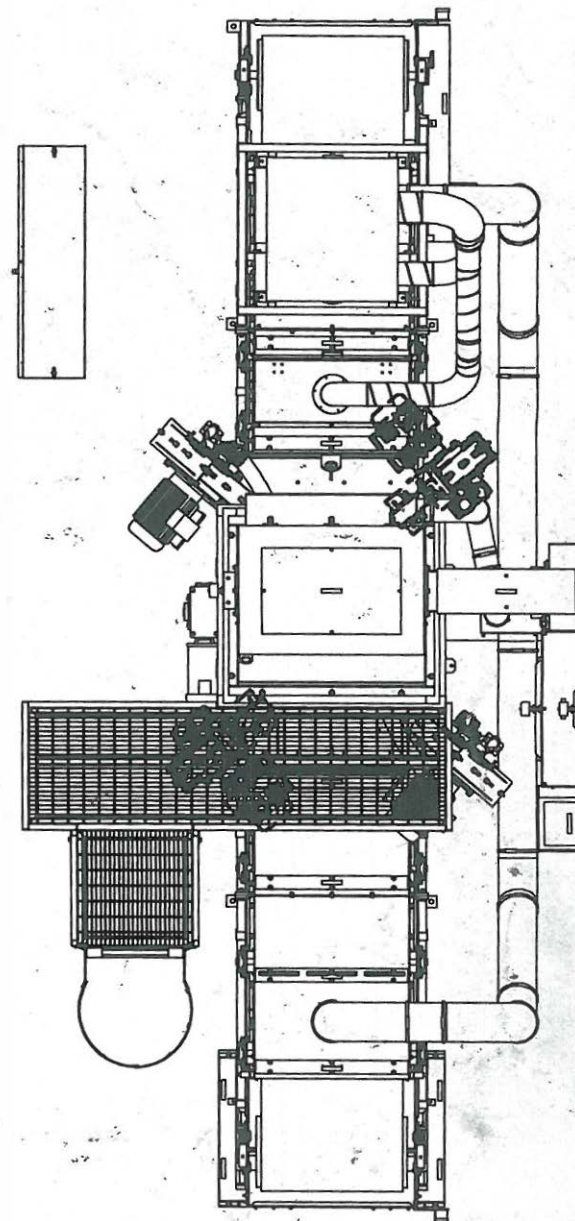
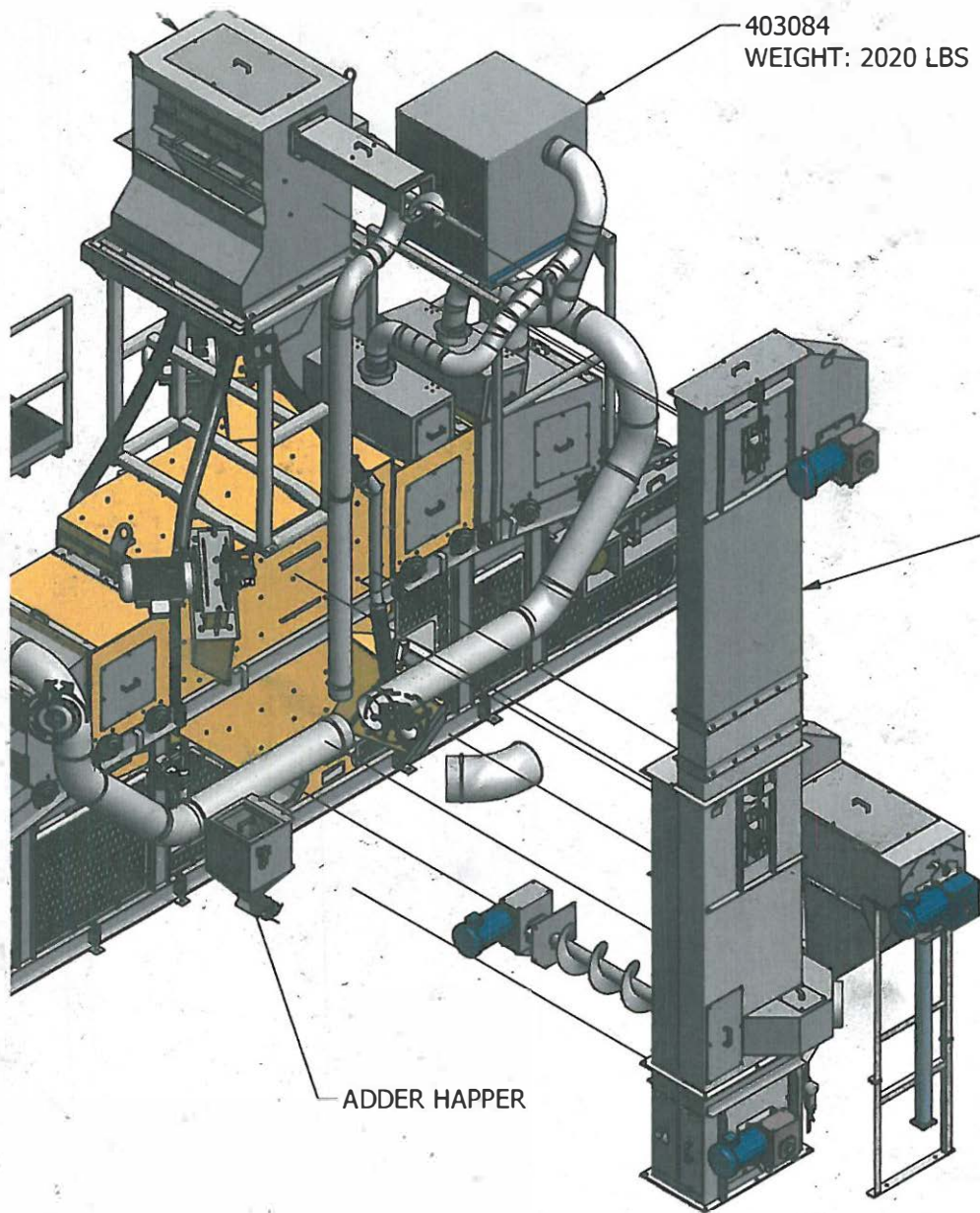
MM1143  
WEIGHT: 3100



MM1172  
WEIGHT: 340 LBS

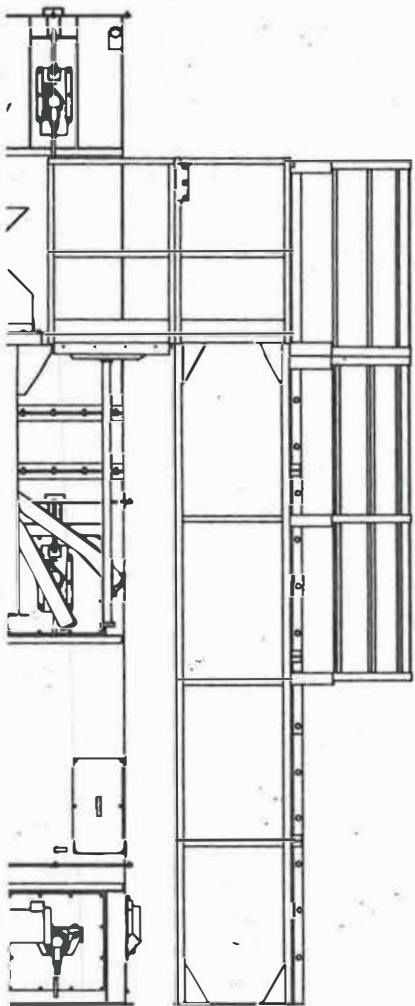
|                             |          |
|-----------------------------|----------|
| UNLESS OTHERWISE SPECIFIED  | GIBSON A |
| DIMENSIONS ARE IN INCHES    | TITLE    |
| TOLERANCES:                 |          |
| FRACTIONAL $\pm .05$        |          |
| TWO PLACE DECIMAL $\pm .01$ |          |





IEW  
4  
PARATOR  
03084  
ER HOPPER  
4 TO SEPARATOR  
ERY SYSTEM

|                                                                                                |              |
|------------------------------------------------------------------------------------------------|--------------|
| UNLESS OTHERWISE SPECIFIED                                                                     | GIBSON A     |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL $\pm .05$<br>TWO PLACE DECIMAL $\pm .01$ | TITLE<br>CUS |



MM1451  
WEIGHT: 990 LBS

MM1449  
WEIGHT: 1950 LBS

MM1529  
WEIGHT: 300 LBS

MM1439/MM1438

MM1444  
WEIGHT: 765 LBS

MM1473  
WEIGHT: :

OVERVIEW  
STEP 3  
- PLACE M1444

4M1449 ON TO MM1444

4 MM1529 TO MM1449

4 MM1451 TO MM1529

4 MM1473 TO MM1451

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES

TOLERANCES:

FRACTIONAL  $\pm .05$

TWO PLACE DECIMAL  $\pm .01$

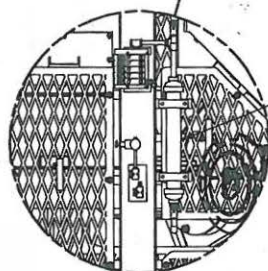
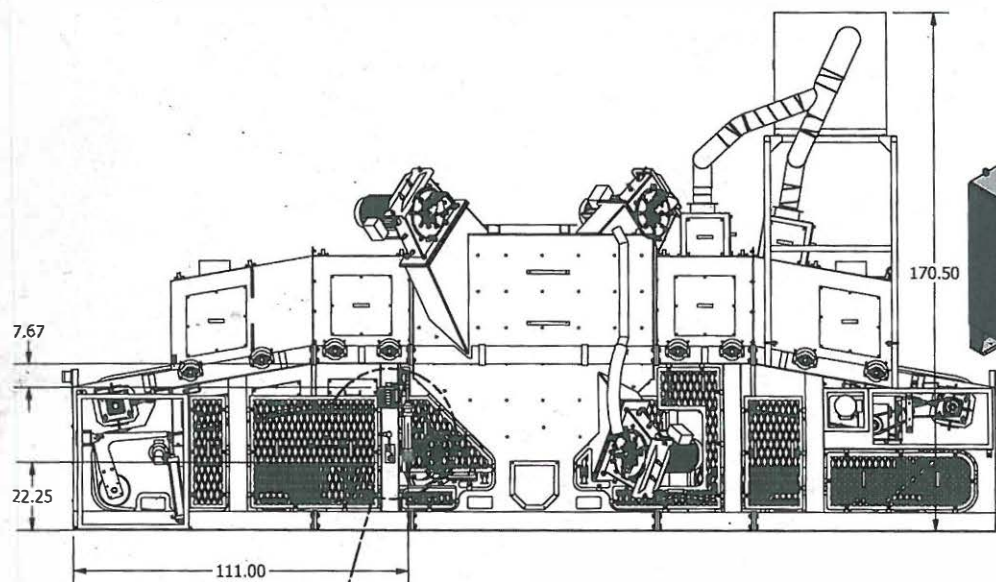
GIBSON /

TITLE

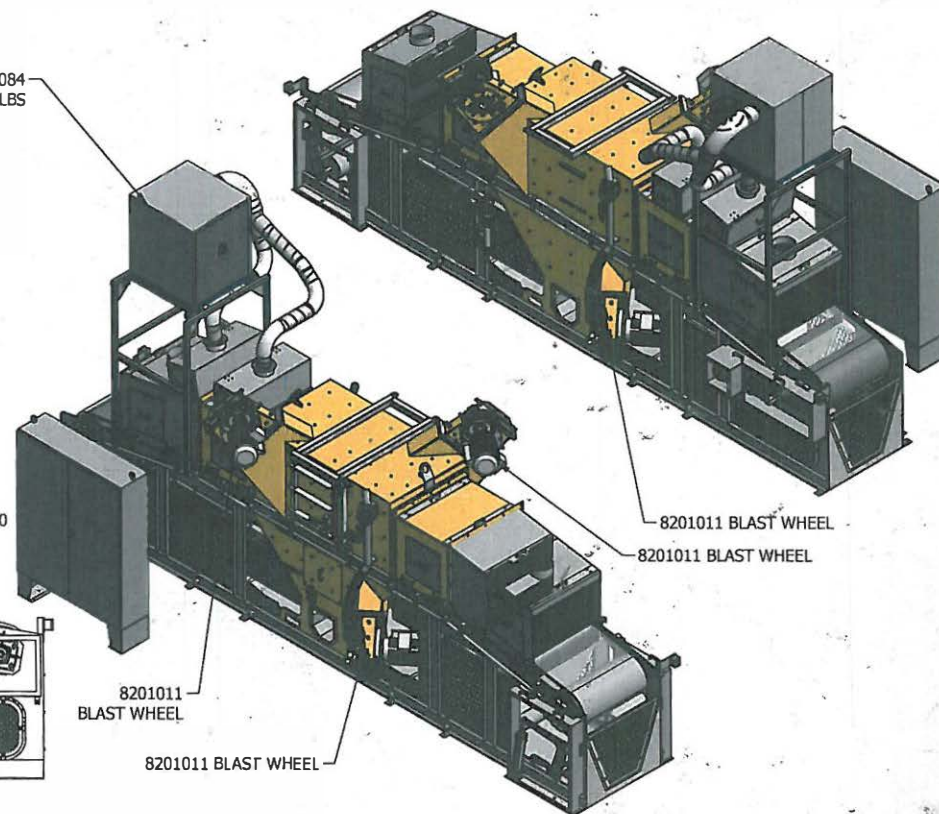
ASSY - RECOVERY

OVERVIEW  
STEP 2  
-PLACE 403084 ON TOP OF MM1143  
-ATTACH GAE-0308 TO MM1141

403084  
WEIGHT: 2020 LBS



GAE-0308

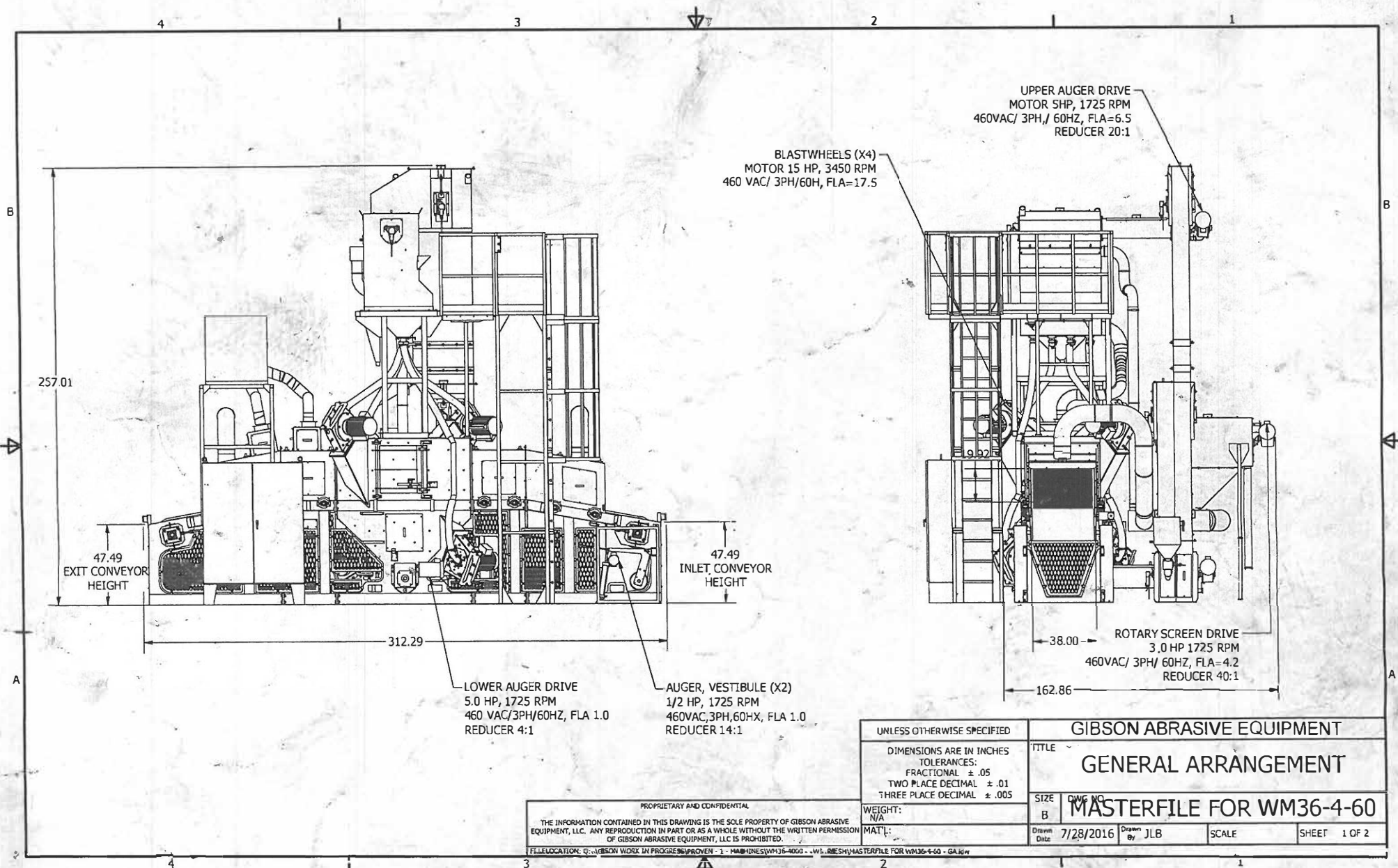


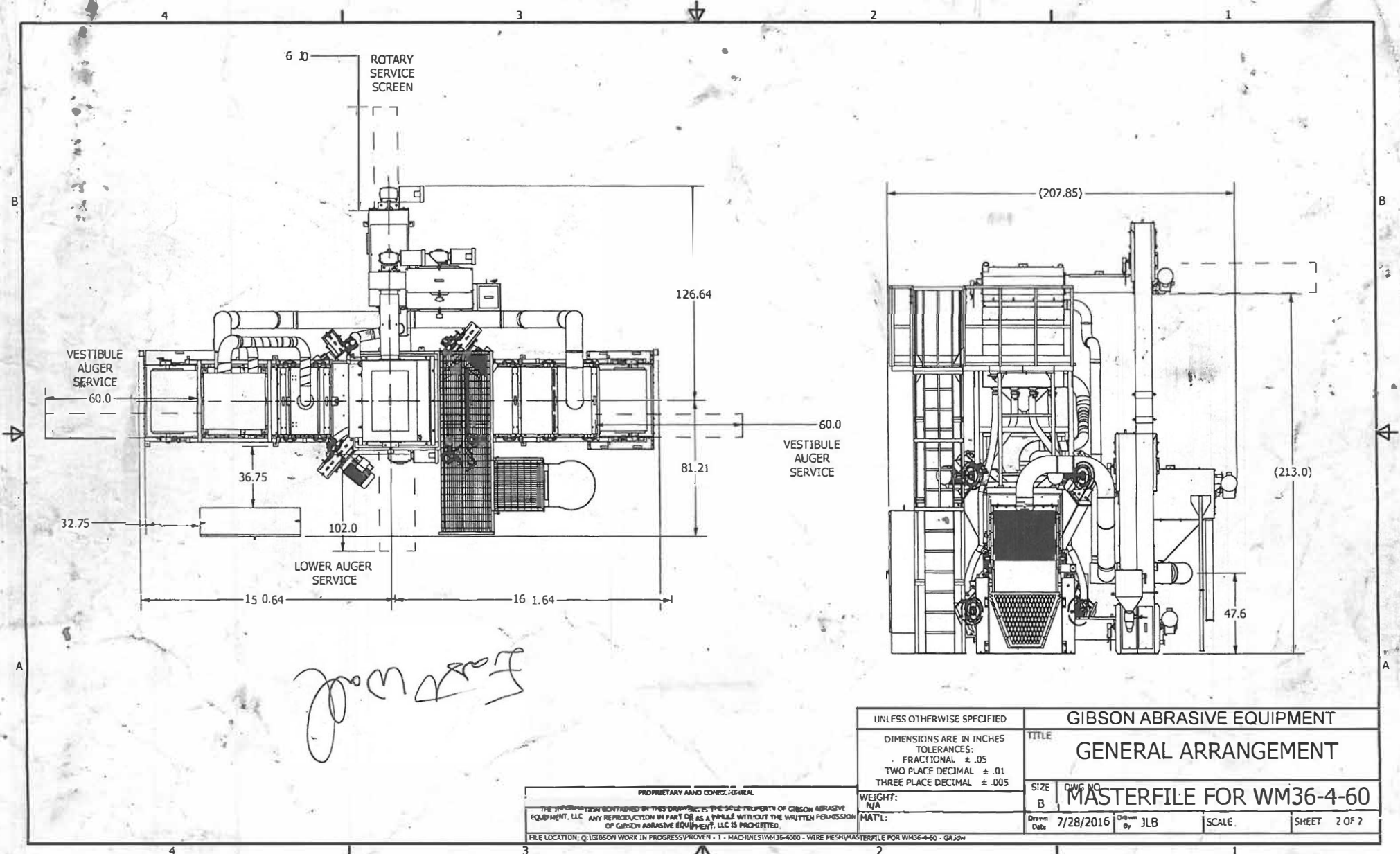
PROPRIETARY AND CONFIDENTIAL

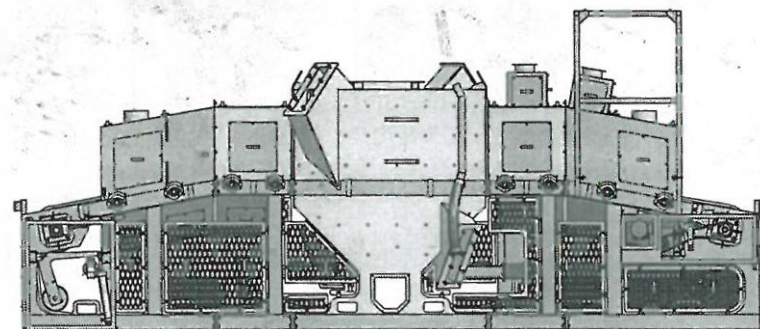
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GIBSON ABRASIVE EQUIPMENT, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GIBSON ABRASIVE EQUIPMENT, LLC IS PROHIBITED.

FILE LOCATION: Q:\GIBSON WORK IN PROGRESS\PROVEN - 1 - MACHINES\WM36-4000 - WIRE MESH\MANUAL\CUSTOMER ASSEMBLY.dwg

|                                                                                                                                  |  |                                         |  |
|----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED                                                                                                       |  | GIBSON ABRASIVE EQUIPMENT               |  |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL $\pm .05$<br>TWO PLACE DECIMAL $\pm .01$<br>THREE PLACE DECIMAL $\pm .005$ |  | TITLE<br>WM36-4-60<br>CUSTOMER ASSEMBLY |  |
| WEIGHT:<br>N/A                                                                                                                   |  | SIZE<br>B                               |  |
| DATE:<br>8/ 2/2016                                                                                                               |  | DRAWN BY<br>JLB                         |  |
| SCALE                                                                                                                            |  | SHEET 2 OF 4                            |  |







MM1141  
WEIGHT: 1100 LBS

MM1142  
WEIGHT: 2600 LBS

MM1140  
WEIGHT: 1200 LBS

MM1143  
WEIGHT: 3100 LBS

MM1178  
WEIGHT: 340 LBS

MM1440  
WEIGHT: 11400 LBS

MM1172  
WEIGHT: 340 LBS

OVERVIEW  
STEP 1:  
- PLACE MM1440

- PLACE MM1141/MM1140

- PLACE MM1142/MM1143

- PLACE MM1178

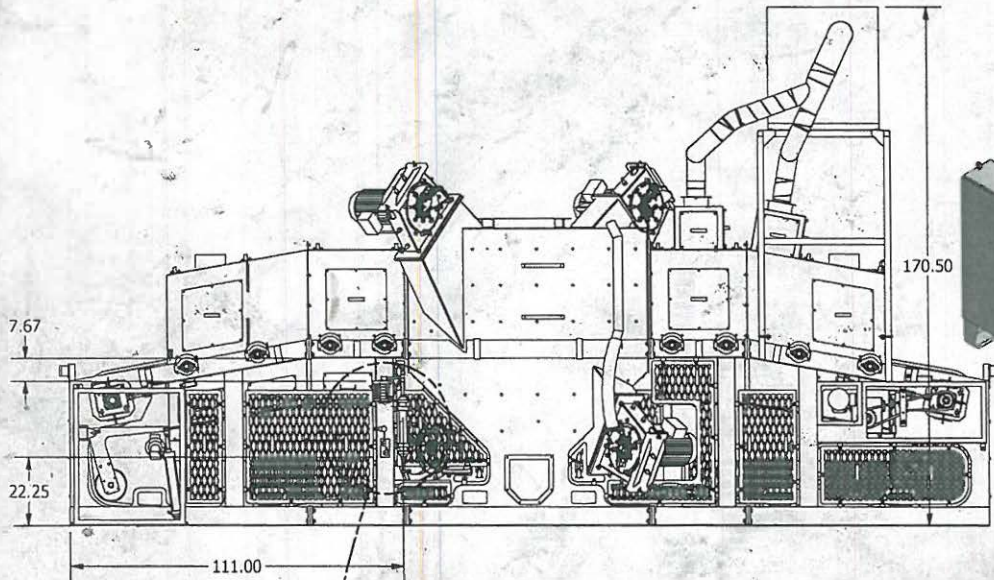
|                                                                                                                                  |               |                           |                                |
|----------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------|--------------------------------|
| UNLESS OTHERWISE SPECIFIED                                                                                                       |               | GIBSON ABRASIVE EQUIPMENT |                                |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL $\pm .05$<br>TWO PLACE DECIMAL $\pm .01$<br>THREE PLACE DECIMAL $\pm .005$ |               | TITLE                     | WM36-4-60<br>CUSTOMER ASSEMBLY |
| WEIGHT:<br>N/A                                                                                                                   | SIZE<br>B     | DWG. NO.                  | MASTERFILE FOR WM36-4-60.      |
| MAT'L:                                                                                                                           | Drawn<br>Date | Drawn<br>By               | SCALE SHEET 1 OF 4             |
|                                                                                                                                  | 8/22/2016     | JLB                       |                                |

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GIBSON ABRASIVE EQUIPMENT, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GIBSON ABRASIVE EQUIPMENT, LLC IS PROHIBITED.  
FILE LOCATION: Q:\GIBSON WORK IN PROGRESS\PROVEN - 1 - MACHINES\WM36-4-60 - WIRE MESH\MANUAL\CUSTOMER ASSEMBLY\_idw

OVERVIEW  
STEP 2  
-PLACE 403084 ON TOP OF MM1143  
-ATTACH GAE-0308 TO MM1141

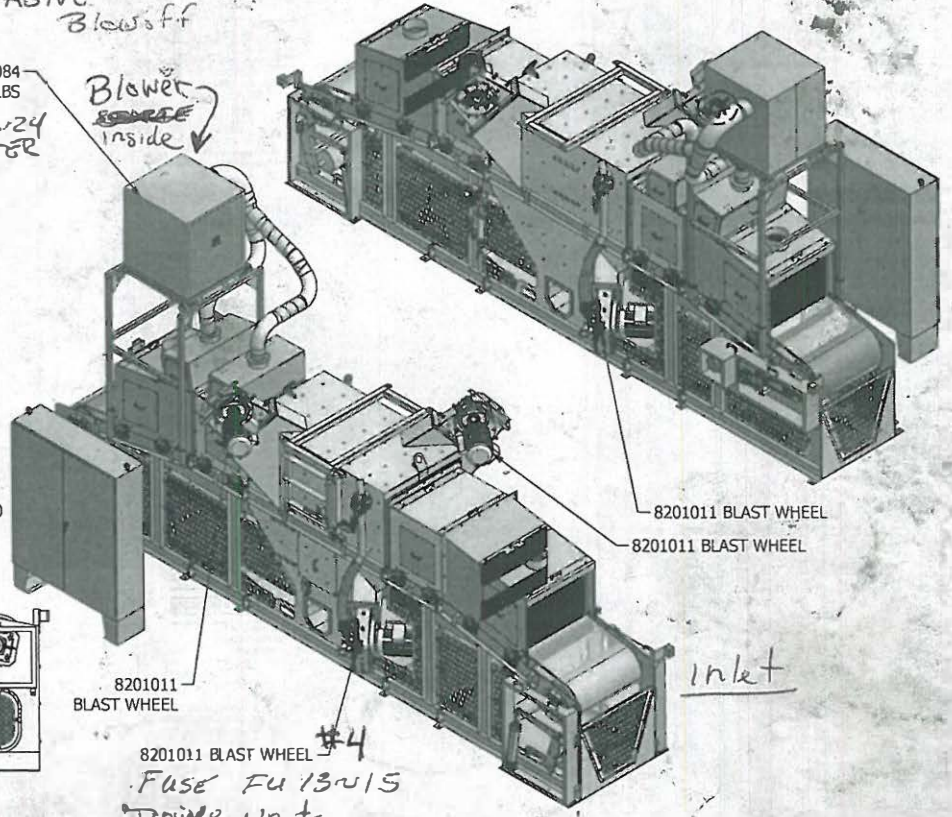
403084  
WEIGHT: 2020 LBS  
Fuses  $22 \times 24$   
STARTER  
#26

Blower  
inside



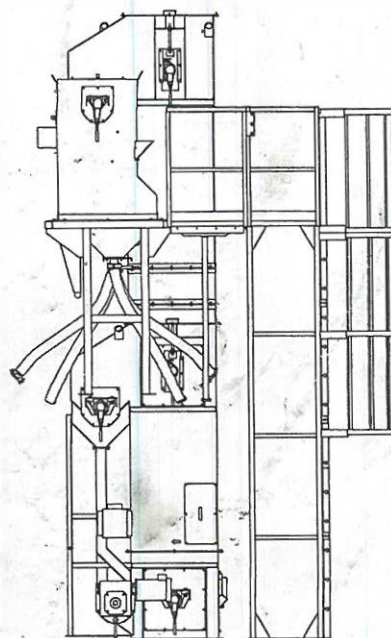
GAE-0308

DETAIL A  
SCALE 1 / 20



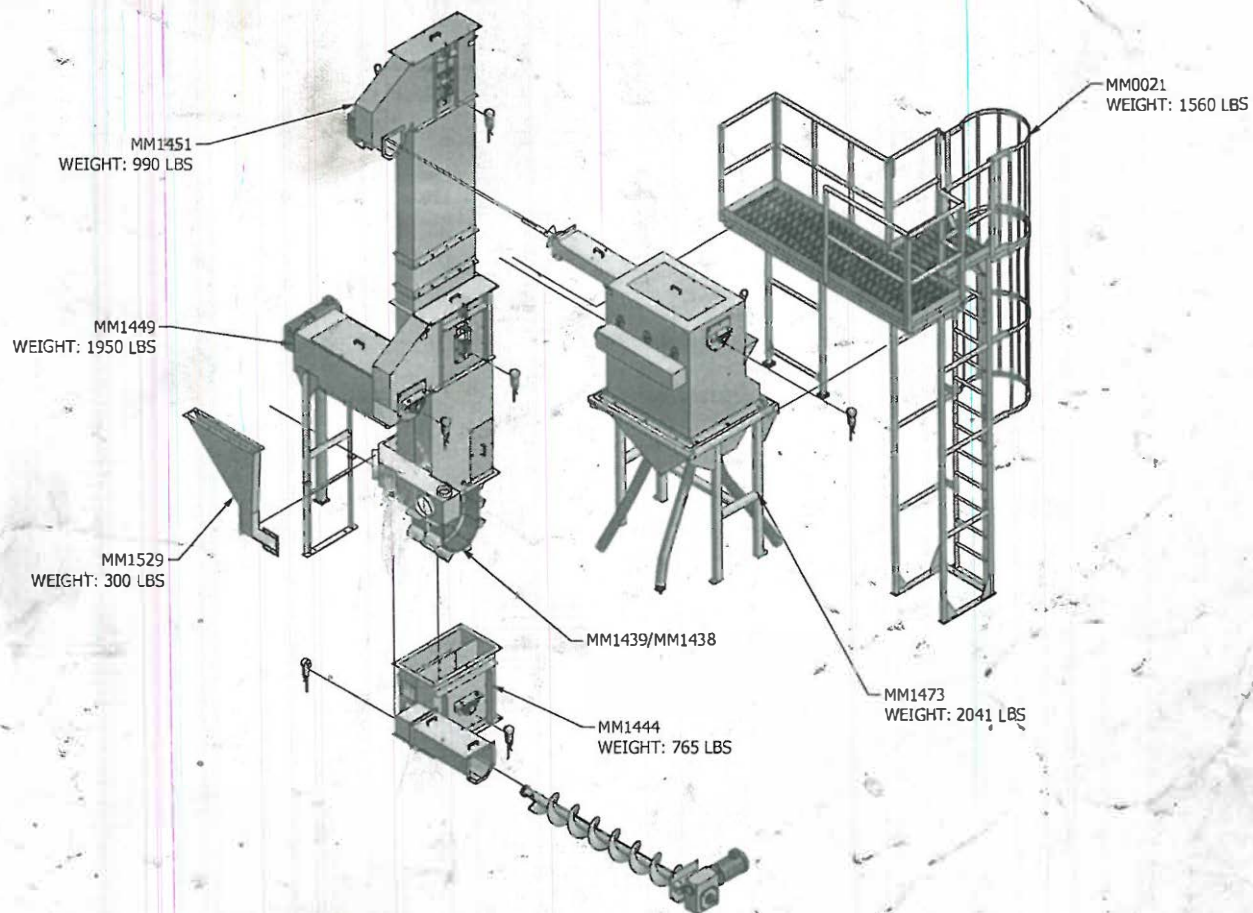
| UNLESS OTHERWISE SPECIFIED                                                                                                       |                      | GIBSON ABRASIVE EQUIPMENT |                                |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------|--------------------------------|
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL $\pm .05$<br>TWO PLACE DECIMAL $\pm .01$<br>THREE PLACE DECIMAL $\pm .005$ |                      | TITLE                     | WM36-4-60<br>CUSTOMER ASSEMBLY |
| WEIGHT:<br>N/A                                                                                                                   | SIZE<br>B            | QWG NO.                   | MASTERFILE FOR WM36-4-60       |
| MAT'L:                                                                                                                           | Drawn<br>8/3/22/2016 | Drawn<br>JLB              | SCALE SHEET 2 OF 4             |

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GIBSON ABRASIVE EQUIPMENT, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GIBSON ABRASIVE EQUIPMENT, LLC IS PROHIBITED.  
FILE LOCATION: G:\GIBSON WORK IN PROGRESS\PROVEN - 1 - MACHINES\WM36-4-60 - WIRE MESH\MANUAL CUSTOMER ASSEMBLY JOB



OVERVIEW  
STEP 3  
- PLACE M1444

- PLACE MM1449 ON TO MM1444
- ATTACH MM1529 TO MM1449
- ATTACH MM1451 TO MM1529
- ATTACH MM1473 TO MM1451
- PLACE PLATFORM (MM0021) TO MM1473



PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GIBSON ABRASIVE EQUIPMENT, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GIBSON ABRASIVE EQUIPMENT, LLC IS PROHIBITED.

FILE LOCATION: Q:\GIBSON WORK IN PROGRESS\PROVEN - 1 - MACHINE\MM136-4000 - WIRE MESH\MANUAL\CUSTOMER ASSEMBLY - 1dw

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL:  $\pm .05$   
TWO PLACE DECIMAL:  $\pm .01$   
THREE PLACE DECIMAL:  $\pm .005$

WEIGHT: N/A

MAT'L:

GIBSON ABRASIVE EQUIPMENT

TITLE  
ASSY - RECOVERY, WM-36-4-60

SIZE  
B

DWG NO.

GAE-0307

Drawn Date

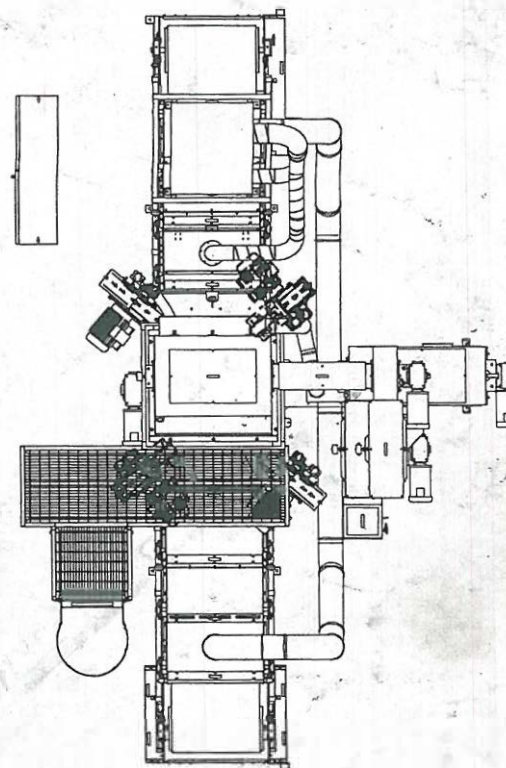
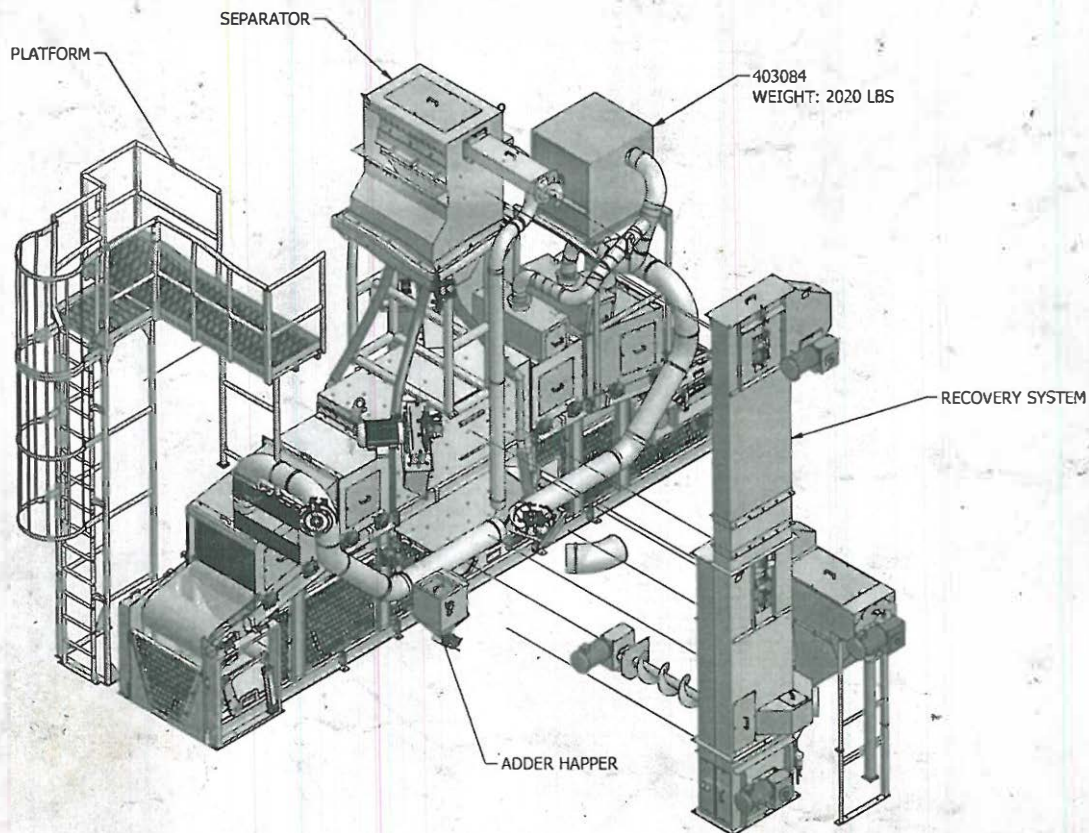
8/22/2016

Drawn By

JLB

SCALE

SHEET 3 OF 4



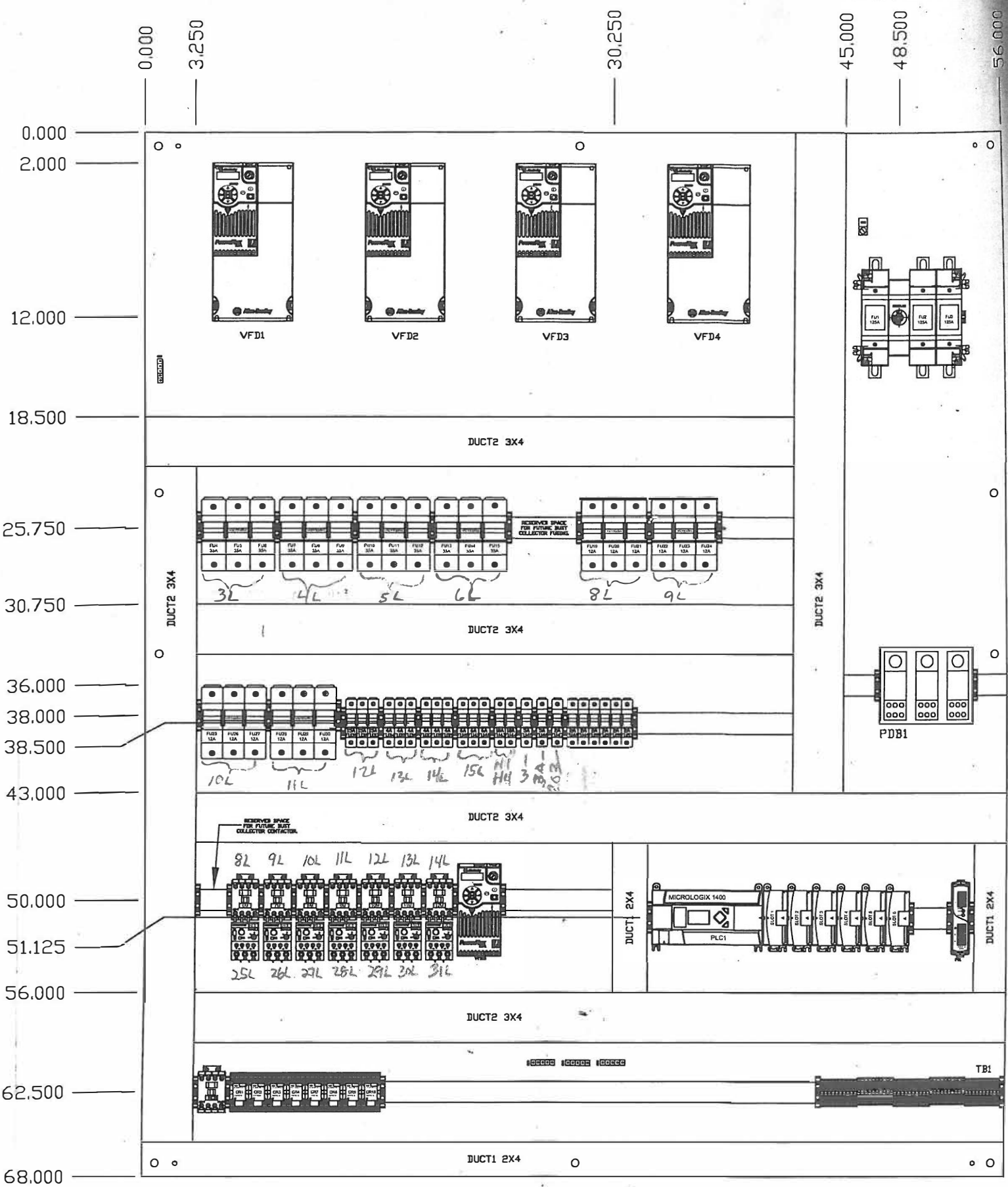
- OVERVIEW  
STEP 4
- PLACE SEPARATOR
  - PLACE 403084
  - ATTACH ADDER HOPPER
  - ATTACH PLATFORM TO SEPARATOR
  - PLACE RECOVERY SYSTEM
  - ATTACH DUCTWORK

PROPRIETARY AND CONFIDENTIAL

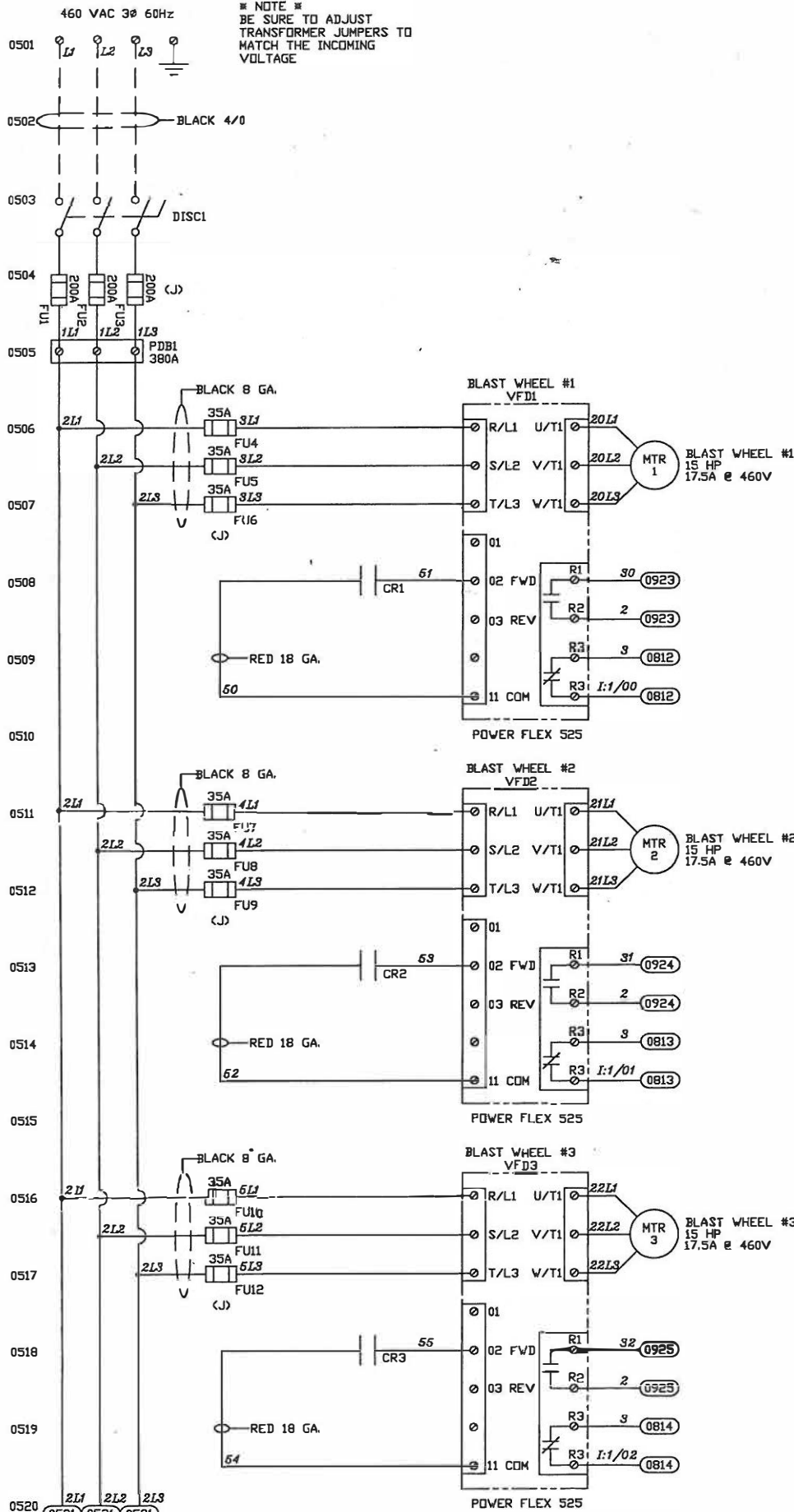
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GIBSON ABRASIVE EQUIPMENT, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GIBSON ABRASIVE EQUIPMENT, LLC IS PROHIBITED.

FILE LOCATION: Q:\GIBSON WORK IN PROGRESS\PROVEN - 1 - MACHINE\WM36-4000 - WIRE MESH\MANUAL\CUSTOMER ASSEMBLY.dwg

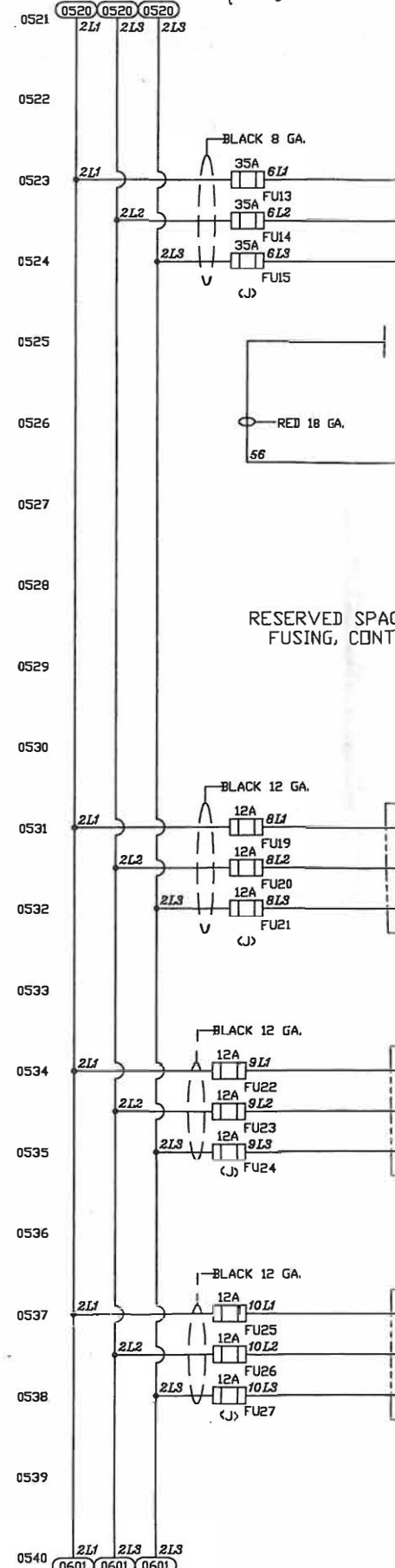
|                                                                                                                                  |        |                                         |                                     |
|----------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------|-------------------------------------|
| UNLESS OTHERWISE SPECIFIED                                                                                                       |        | GIBSON ABRASIVE EQUIPMENT               |                                     |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL $\pm .05$<br>TWO PLACE DECIMAL $\pm .01$<br>THREE PLACE DECIMAL $\pm .005$ |        | TITLE<br>WM36-4-60<br>CUSTOMER ASSEMBLY |                                     |
| WEIGHT:<br>N/A                                                                                                                   | MAT'L: | SIZE<br>B                               | DWG NO.<br>MASTERFILE FOR WM36-4-60 |
| Drawn Date 8/22/2016                                                                                                             |        | Drawn By                                | SCALE SHEET 4 OF 4                  |

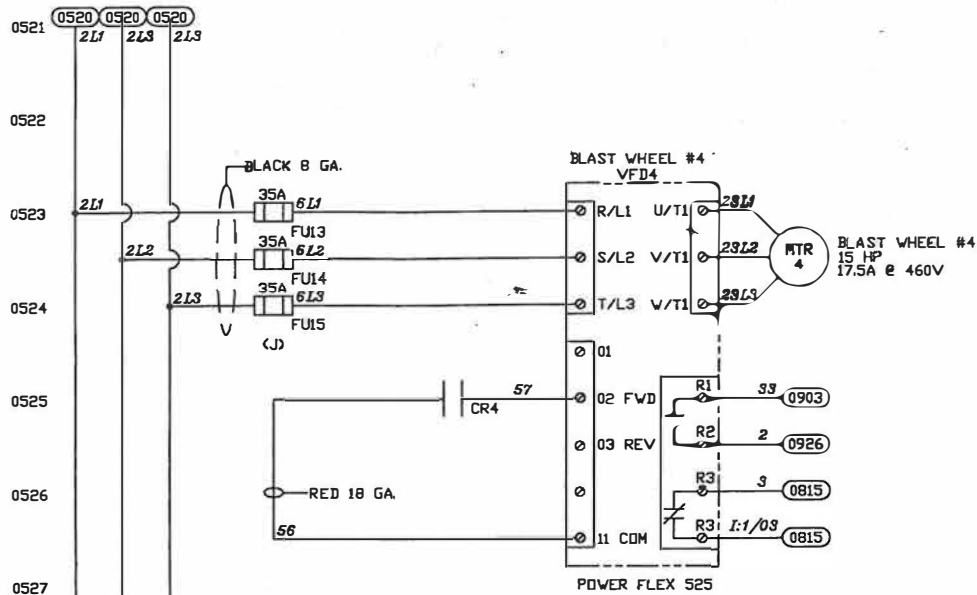


NOTE  
BE SURE TO ADJUST  
TRANSFORMER JUMPERS TO  
MATCH THE INCOMING  
VOLTAGE

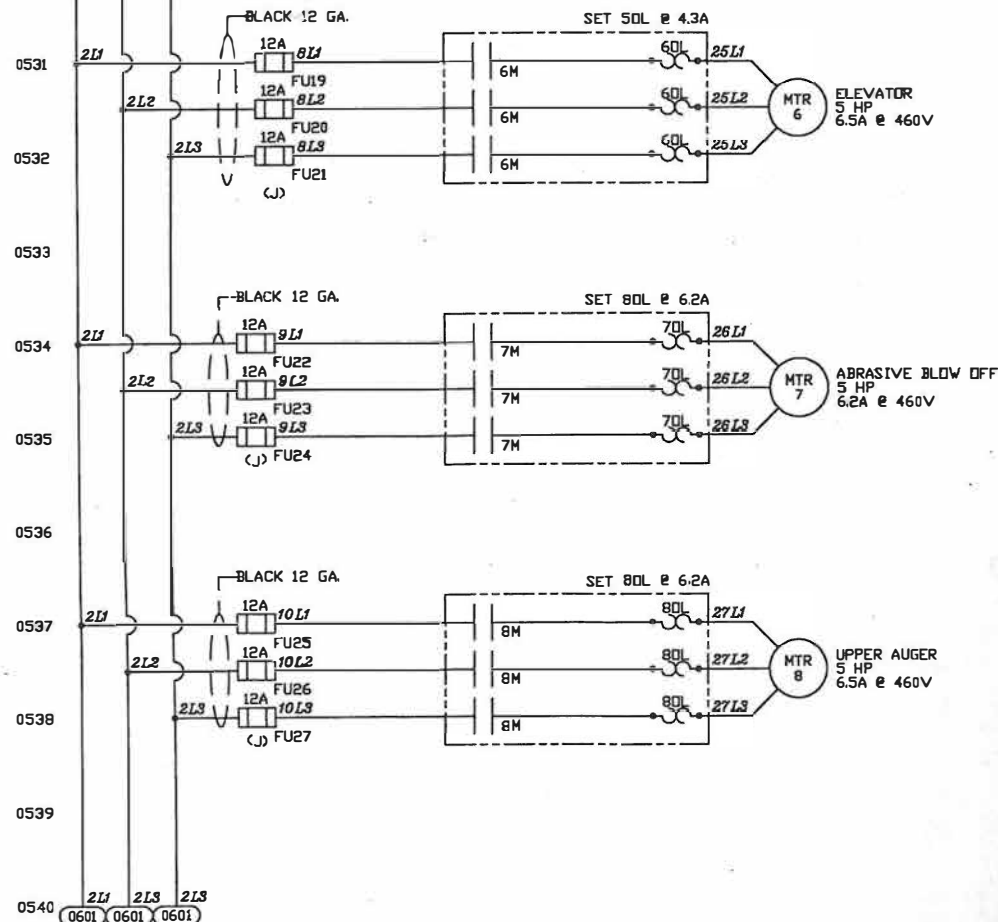


See next  
page

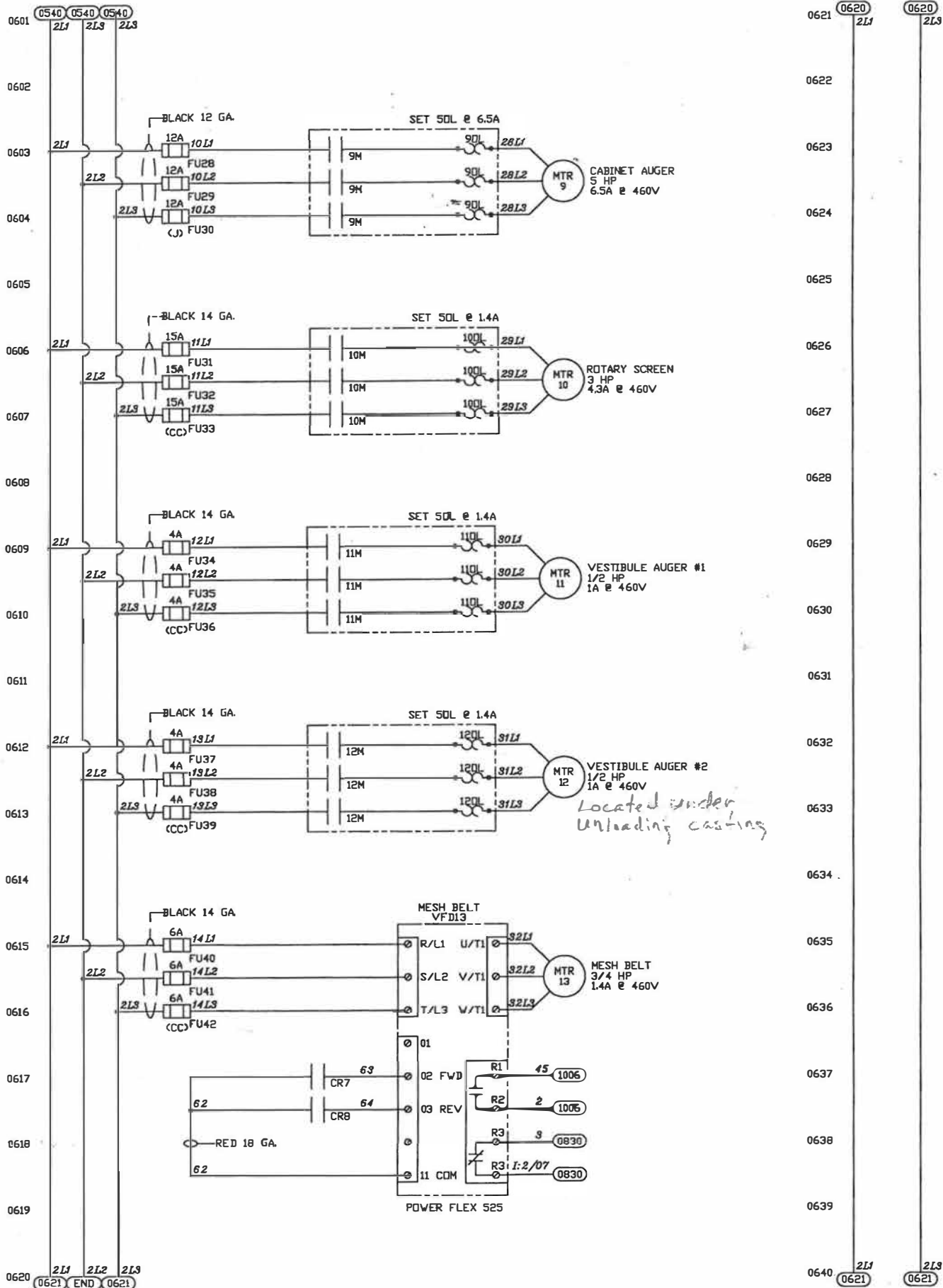


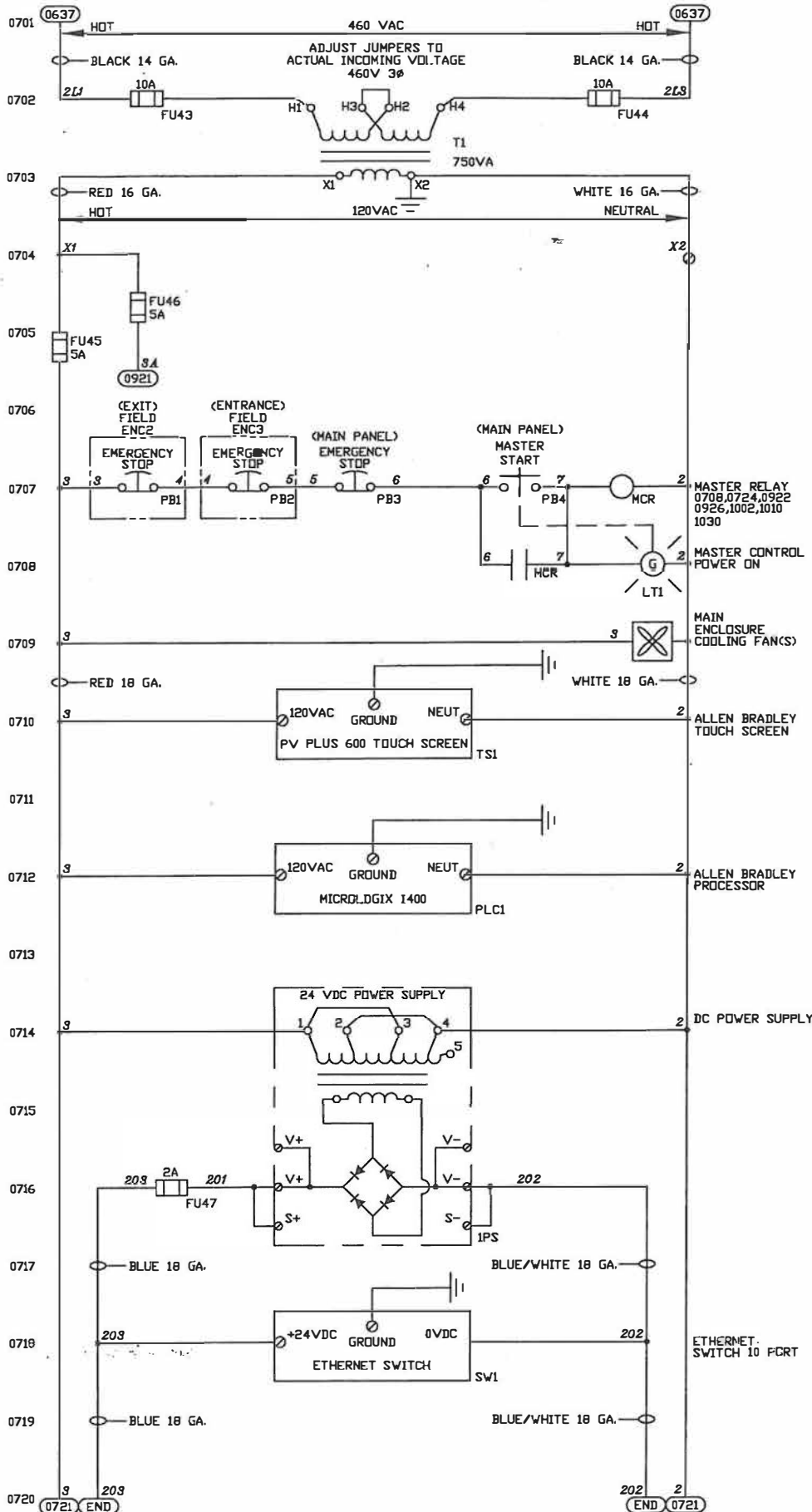


RESERVED SPACE FOR DUST COLLECTOR  
FUSING, CONTACTOR, AND OVERLOAD

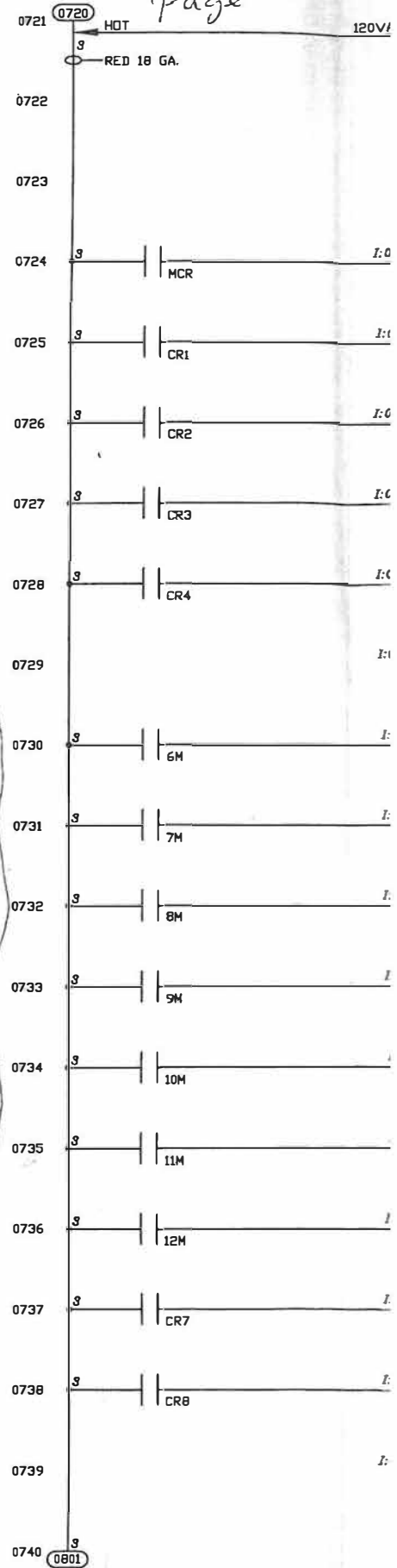


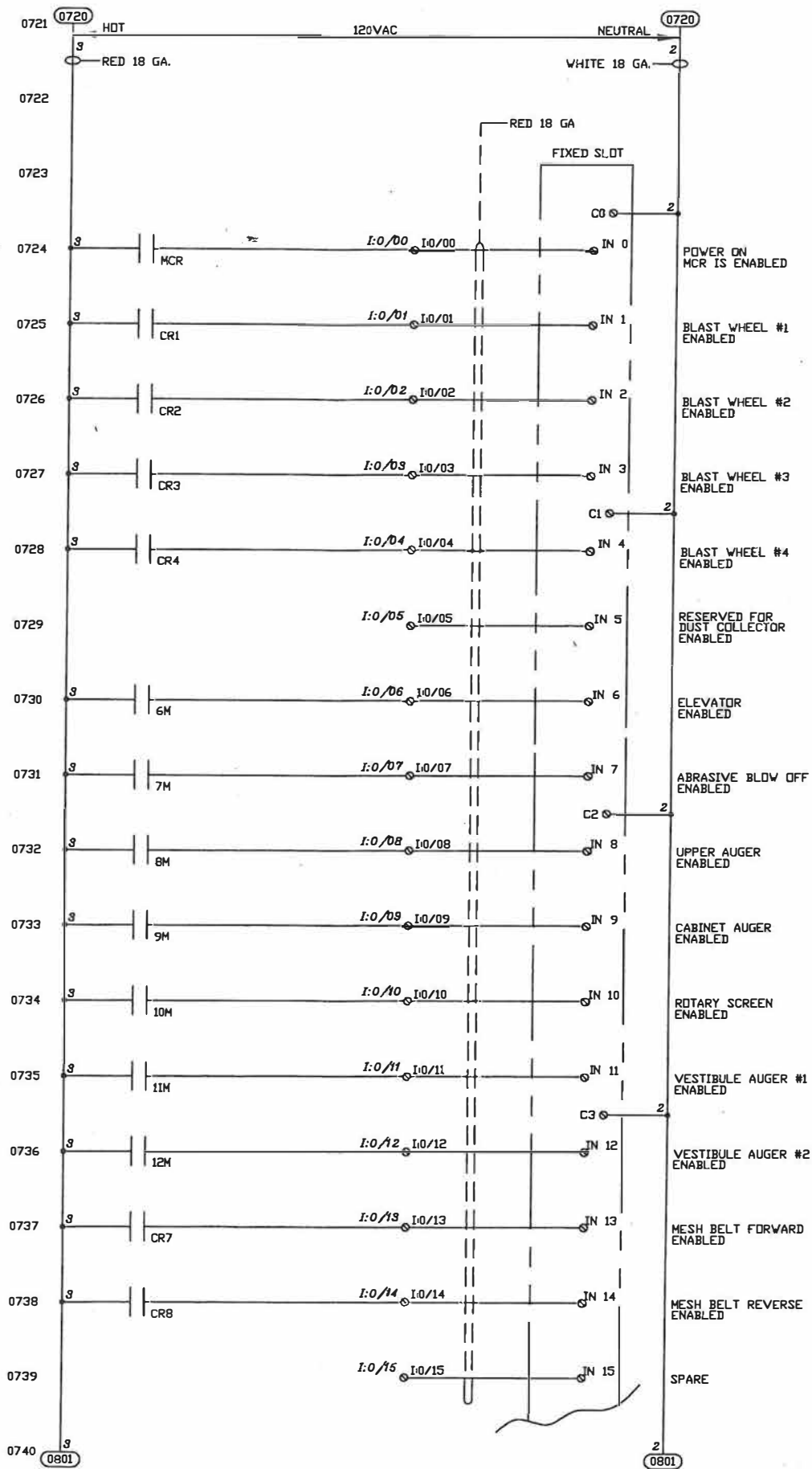
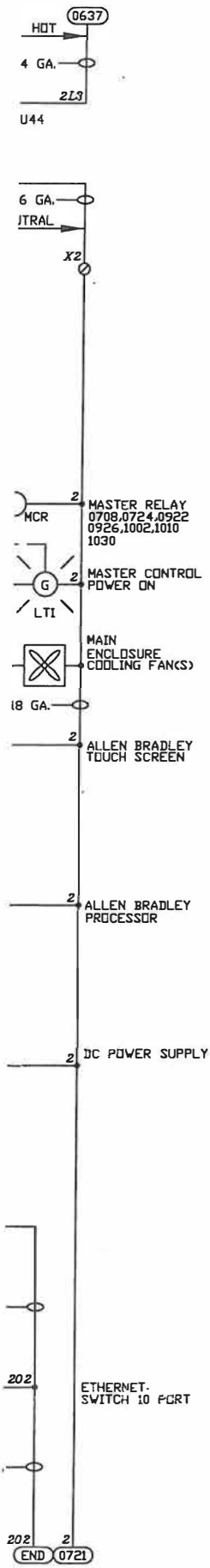
0601  
0602  
0603  
0604  
0605  
0606  
0607  
0608  
0609  
0610  
0611  
0612  
0613  
0614  
0615  
0616  
0617  
0618  
0619  
0620  
0621  
0622  
0623  
0624  
0625  
0626  
0627  
0628  
0629  
0630  
0631  
0632  
0633  
0634  
0635  
0636  
0637  
0638  
0639  
0640  
0641  
0642  
0643  
0644  
0645  
0646  
0647  
0648  
0649  
0650  
0651  
0652  
0653  
0654  
0655  
0656  
0657  
0658  
0659  
0660  
0661  
0662  
0663  
0664  
0665  
0666  
0667  
0668  
0669  
0670  
0671  
0672  
0673  
0674  
0675  
0676  
0677  
0678  
0679  
0680  
0681  
0682  
0683  
0684  
0685  
0686  
0687  
0688  
0689  
0690  
0691  
0692  
0693  
0694  
0695  
0696  
0697  
0698  
0699  
0700  
0701  
0702  
0703  
0704  
0705  
0706  
0707  
0708  
0709  
0710  
0711  
0712  
0713  
0714  
0715  
0716  
0717  
0718  
0719  
0720  
0721  
0722  
0723  
0724  
0725  
0726  
0727  
0728  
0729  
0730  
0731  
0732  
0733  
0734  
0735  
0736  
0737  
0738  
0739  
0740  
0741  
0742  
0743  
0744  
0745  
0746  
0747  
0748  
0749  
0750  
0751  
0752  
0753  
0754  
0755  
0756  
0757  
0758  
0759  
0760  
0761  
0762  
0763  
0764  
0765  
0766  
0767  
0768  
0769  
0770  
0771  
0772  
0773  
0774  
0775  
0776  
0777  
0778  
0779  
0780  
0781  
0782  
0783  
0784  
0785  
0786  
0787  
0788  
0789  
0790  
0791  
0792  
0793  
0794  
0795  
0796  
0797  
0798  
0799  
0800  
0801  
0802  
0803  
0804  
0805  
0806  
0807  
0808  
0809  
0810  
0811  
0812  
0813  
0814  
0815  
0816  
0817  
0818  
0819  
0820  
0821  
0822  
0823  
0824  
0825  
0826  
0827  
0828  
0829  
0830  
0831  
0832  
0833  
0834  
0835  
0836  
0837  
0838  
0839  
0840  
0841  
0842  
0843  
0844  
0845  
0846  
0847  
0848  
0849  
0850  
0851  
0852  
0853  
0854  
0855  
0856  
0857  
0858  
0859  
0860  
0861  
0862  
0863  
0864  
0865  
0866  
0867  
0868  
0869  
0870  
0871  
0872  
0873  
0874  
0875  
0876  
0877  
0878  
0879  
0880  
0881  
0882  
0883  
0884  
0885  
0886  
0887  
0888  
0889  
0890  
0891  
0892  
0893  
0894  
0895  
0896  
0897  
0898  
0899  
0900  
0901  
0902  
0903  
0904  
0905  
0906  
0907  
0908  
0909  
0910  
0911  
0912  
0913  
0914  
0915  
0916  
0917  
0918  
0919  
0920  
0921  
0922  
0923  
0924  
0925  
0926  
0927  
0928  
0929  
0930  
0931  
0932  
0933  
0934  
0935  
0936  
0937  
0938  
0939  
0940  
0941  
0942  
0943  
0944  
0945  
0946  
0947  
0948  
0949  
0950  
0951  
0952  
0953  
0954  
0955  
0956  
0957  
0958  
0959  
0960  
0961  
0962  
0963  
0964  
0965  
0966  
0967  
0968  
0969  
0970  
0971  
0972  
0973  
0974  
0975  
0976  
0977  
0978  
0979  
0980  
0981  
0982  
0983  
0984  
0985  
0986  
0987  
0988  
0989  
0990  
0991  
0992  
0993  
0994  
0995  
0996  
0997  
0998  
0999



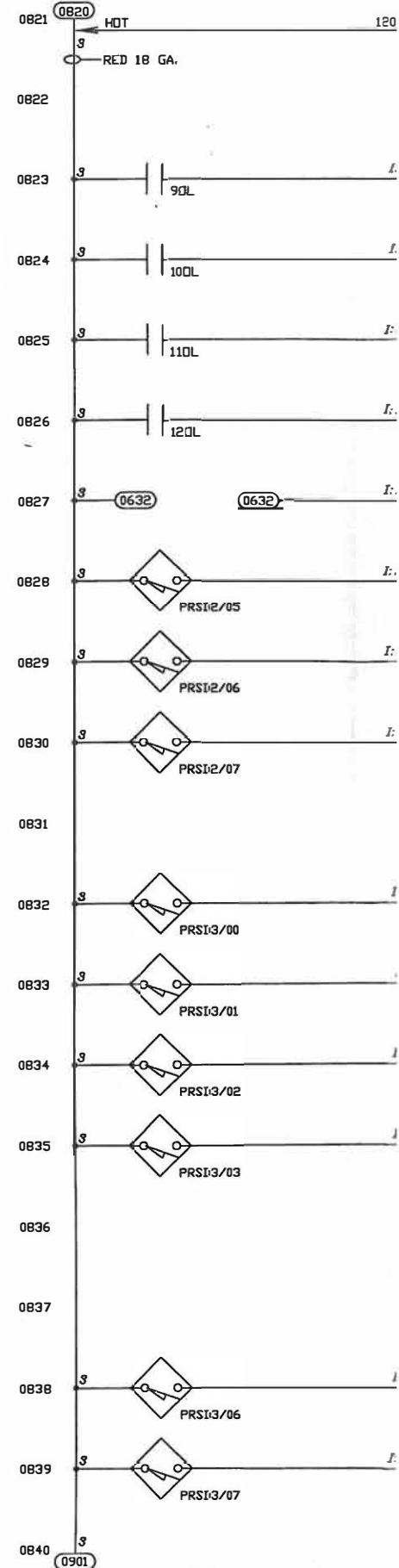
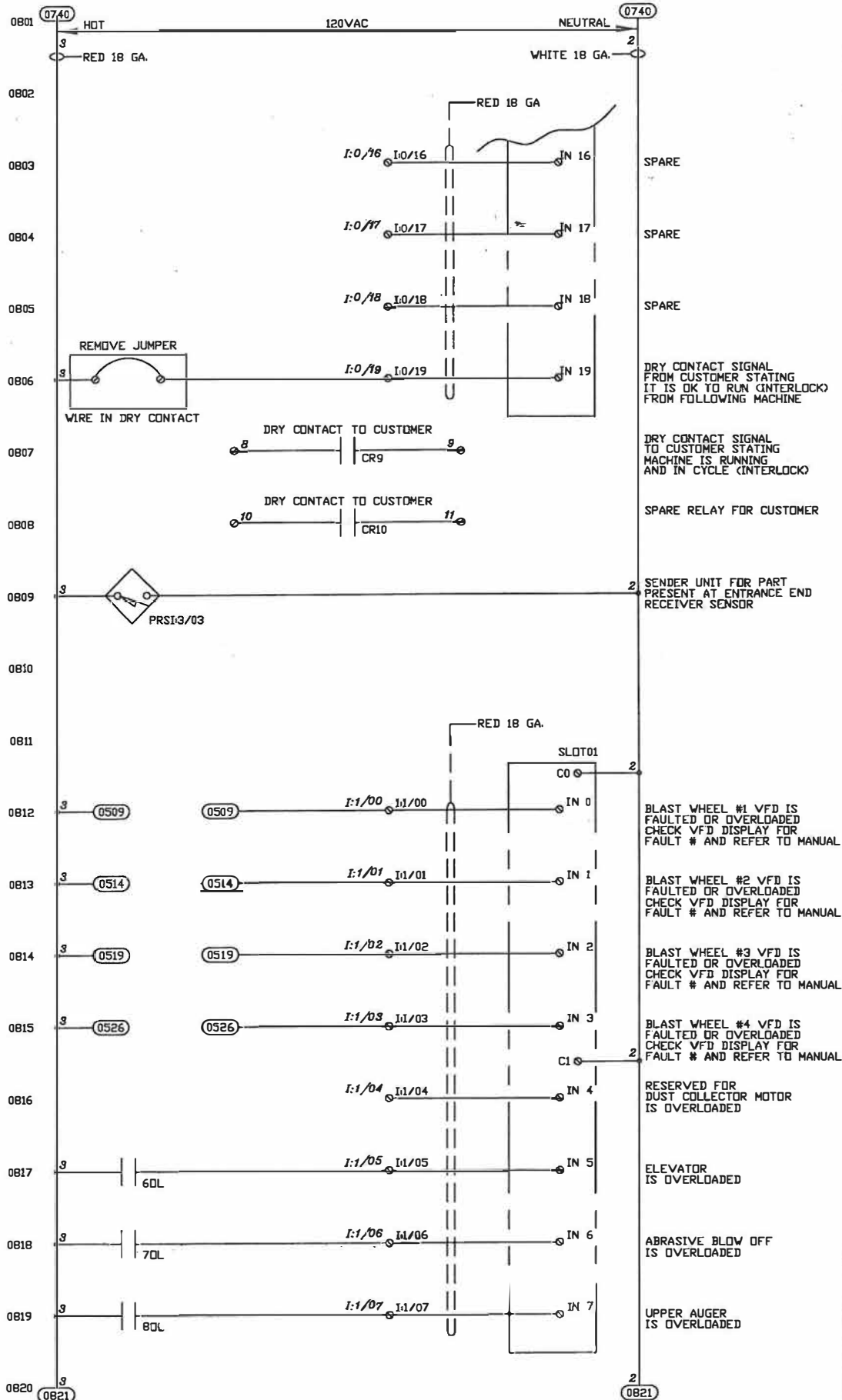


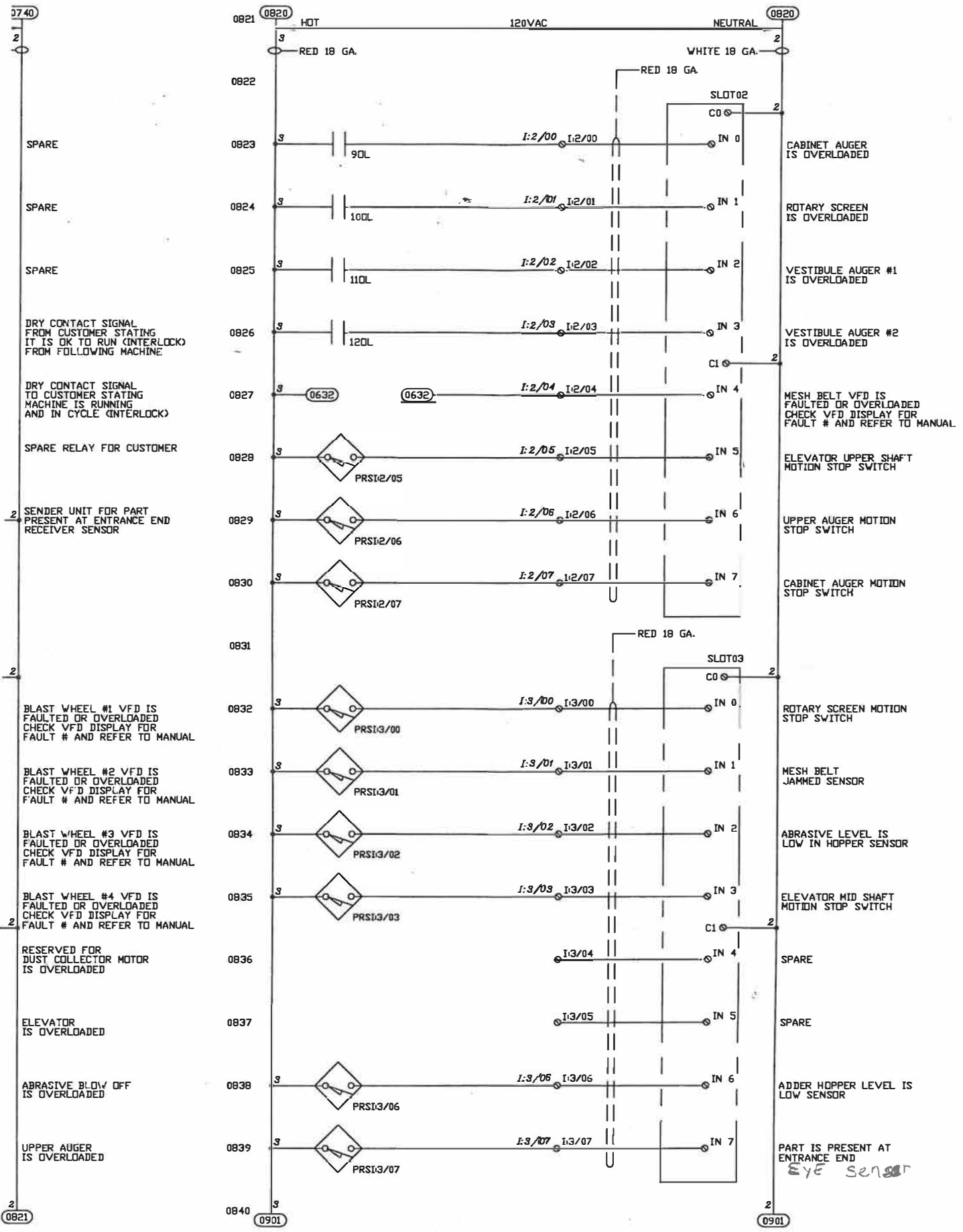
see next  
Page →

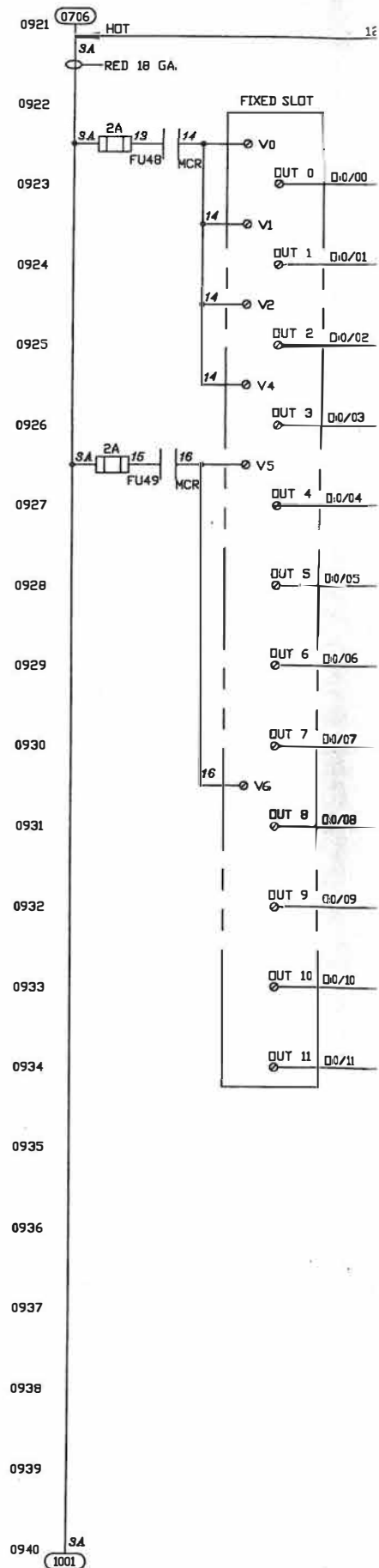
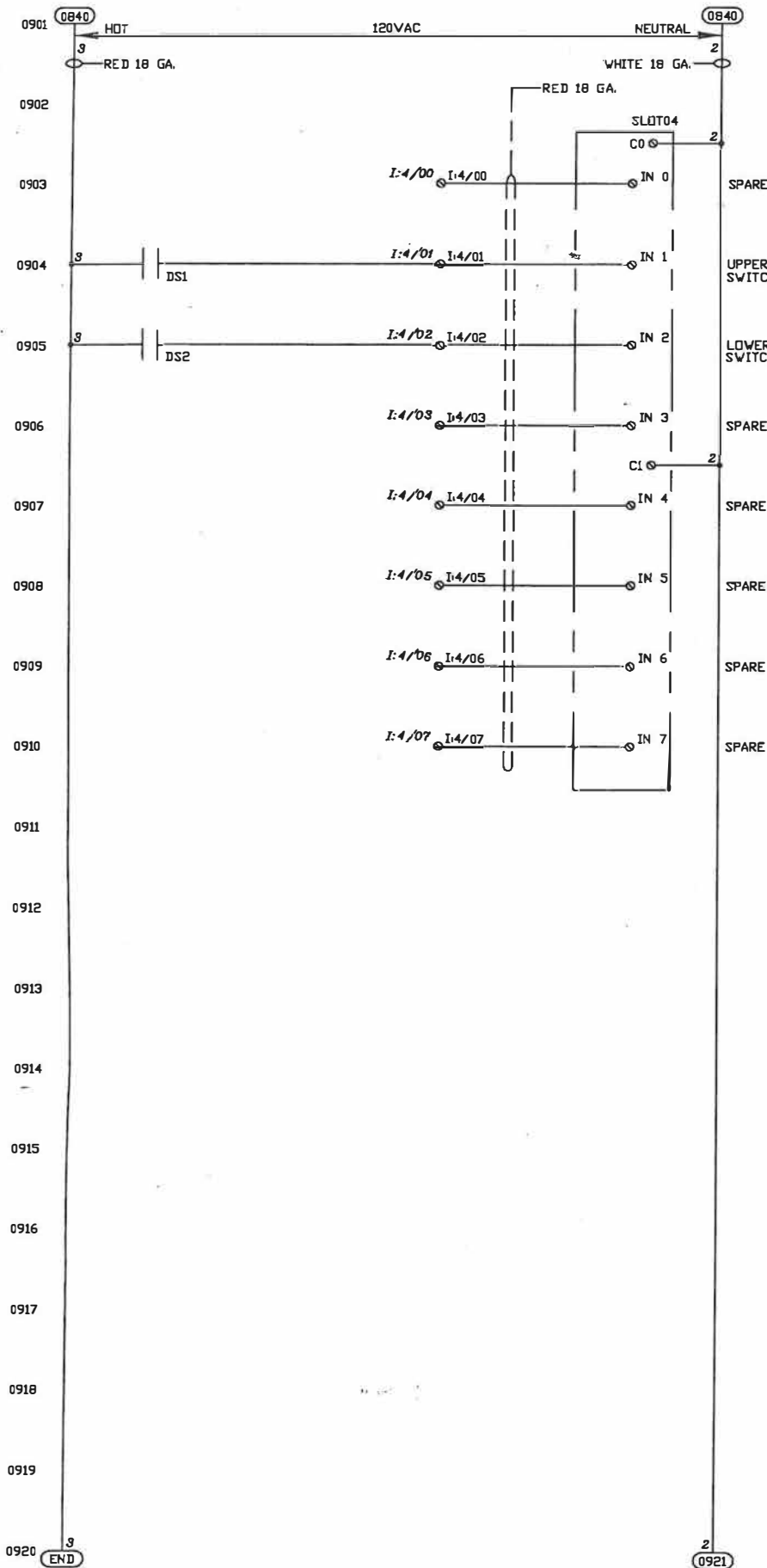




See next  
page →







DOOR INTERLOCK  
IS LATCHED

DOOR INTERLOCK  
IS LATCHED

