460V-3P-60HZ FROM CUSTOMER'S BRANCH CIRCUIT PROTECTIVE DEVICE

MAXIMUM LOAD = 160 FLA

PUMP ETP 402
2 HP @ 3.4 FLA

VACUUM BLOWER 101
15 HP @ 21.0 FLA

VACUUM BLOWER 101
1/2 HP @ 1.0 FLA

PUMP PCP 102
3/4 HP @ 1.4 FLA

PUMP TP 301
1 HP @ 1.8 FLA

UNIT HEATER UH-1
7.5 KW @ 9.4 FLA

BLOWER B 401
5 HP @ 7.6 FLA
(CONTINUED FROM SHEET EE4)

211 212

CB20
(15AT/100AF)

500 501

PLC

524

501

"POWER ON"

500 501

501

501

HAND OFF AUTO

HAND OFF AUTO

HAND OFF AUTO

HAND OFF AUTO

HAND OFF AUTO

VACUUM BLOWER 101

THREE TIMES

VACUUM BLOWER 101

VACUUM BLOWER 101

PUMP PCP 102

PUMP TP 301

PUMP ETP 402

BLOWER B 401

BLOWER B 401

BLOWER B 401

VB101 LOW OIL SWITCH

VB101 HIGH OIL SWITCH

VB101 HIGH OIL TEMPERATURE

KNOCK OUT POT 100

LOW LEVEL SWITCH

KNOCK OUT POT 100

HIGH LEVEL SWITCH

KNOCK OUT POT 100

HIGH-HIGH LEVEL SWITCH

TRANSFER TANK 300

LOW LEVEL SWITCH

TRANSFER TANK 300

HIGH LEVEL SWITCH

TRANSFER TANK 300

HIGH-HIGH LEVEL SWITCH

Air Stripper 400

Low-High Level Switch

Air Stripper 400

High-High Level Switch

Spare

CUSTOMER/P.O.: SAEDACCO 31031

UNC AIRPORT ROAD WASTE DISPOSAL

TITLE: REMEDIATION SYSTEM CONTROL PANEL WIRING

DRAWN BY: CCB

DATE: 09/25/06

CHECKED BY: SCALE: NONE

M. R. SNYDER CO., INC.

4916 SIRUS LANE CHARLOTTE, NC 28208

1-800-613-0420

CAD#: 13214

DWG#: 13214-EE5

LEGEND

□ INDICATES TERMINAL INSIDE CONTROL PANEL

--- DASHED LINES INDICATE FIELD WIRING
(CONTINUED FROM SHEET EE10)

AMP1 KNOCK OUT TANK LEVEL AMPLIFIER 1

AMP2 KNOCK OUT TANK LEVEL AMPLIFIER 2

AMP3 KNOCK OUT TANK LEVEL AMPLIFIER 3

RECP 212 DUPLEX RECEPTACLE

AUTODIALER

PHONE LINE

CR1-1 KNOCK OUT TANK LAH-KOP

CR3-1 AIR STRIPPER LAH-AS

CR4-1 AIR STRIPPER FAL

PL1 PANEL LIGHT 1

PL2 PANEL LIGHT 2

CUSTOMER DATA

SAEDACCO 31031 UNC AIRPORT ROAD WASTE DISPOSAL

REMEDIAN SYSTEM CONTROL PANEL WIRING

DRAWN BY: CCB DATE: 09/20/06

CHECKED BY: SCALE: NONE

M. R. SNYDER CO., INC.
4015 SIRUS LANE CHARLOTTE, NC 28208 1-800-503-0420

CAD#: 13214 DWG#: 13214-EE11

LEGEND

□ INDICATES TERMINAL INSIDE CONTROL PANEL

-- -- DASHED LINES INDICATE FIELD WIRING
DOOR LAYOUT
71”+8”=79"H X 63"W X 16"D
TRANSFORMER TO BE MOUNTED IN THE FIELD

WEIGHT = 250#
<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>RITTAL ENCLOSURE 71&quot; H X 63&quot; W X 16&quot; D CONSISTING OF: (1) #8894.500 ENCLOSURE, (1) #8894.500 ENCLOSURE, #8814.235 SIDEWALL, (2) #8602.80 FRONT &amp; REAR BASE, (2) #8002.640 SIDE BASE, (2) LIGHT #9685.112 AND (2) DOOR SWITCH #127.000</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>SIEMENS CIRCUIT BREAKER, 200AMP, 3-POLE, #D638220M WITH HANDLE #F04M, OPERATOR #F0E8 AND CABLE #F80C86</td>
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<tr>
<td>3</td>
<td>1</td>
<td>ERICO DISTRIBUTION BLOCK, SINGLE POLE, 20A, #569102</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>ACME TRANSFORMER, 25KVA, #T2-53518-3S, 480V PRIMARY, 120/240V SECONDARY</td>
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<td>5</td>
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<td>SIEMENS CIRCUIT BREAKER, 3-POLE, 15A, #CQD315</td>
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<tr>
<td>6</td>
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<td>SIEMENS CIRCUIT BREAKER, 3-POLE, 50A, #COD350</td>
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<td>7</td>
<td>1</td>
<td>SIEMENS CIRCUIT BREAKER, 3-POLE, 60A, #COD360</td>
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<tr>
<td>8</td>
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<td>SIEMENS CIRCUIT BREAKER, 2-POLE, 70A, #COD270</td>
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<td>9</td>
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<td>SIEMENS CIRCUIT BREAKER, 1-POLE, 20A, #5SX2120-8</td>
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<tr>
<td>10</td>
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<td>SIEMENS CIRCUIT BREAKER, 1-POLE, 35A, #5SX2118-7</td>
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<td>11</td>
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<td>SIEMENS CIRCUIT BREAKER, 4-POLE, 60A, #5SX2120-8</td>
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<tr>
<td>12</td>
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<td>SIEMENS CIRCUIT BREAKER, 4-POLE, 10A, #5SX2118-7</td>
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<tr>
<td>13</td>
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<tr>
<td>14</td>
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<tr>
<td>15</td>
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<tr>
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<td>18</td>
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<tr>
<td>19</td>
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<td>SIEMENS CIRCUIT BREAKER, 4-POLE, 80A, #5SX2118-7</td>
</tr>
</tbody>
</table>

CUSTOMER/P.O.: SAEDACCO / 31031

TITLE: REMEDIATION SYSTEM PANEL BILL OF MATERIAL

DRAWN BY: CCB

CHECKED BY: ISCALE:

NONE

M. R. SNYDER CO., INC.

13214

O/WCR 13214-EP3