double substation

ITEM NO. | PART NUMBER | DESCRIPTION | QTY.
--- | --- | --- | ---
1 | TE-23061 | Front grill assembly | 1
2 | TE-23064 | Back frame assembly | 1
3 | TE-23066 | Slide assembly | 1
4 | TE-23068 | Slide angle | 2
5 | TE-23069 | Lower gusset | 2
6 | TE-23070 | Ramp inside support | 2
7 | TE-23071 | Ramp | 1
8 | TE-23073 | Upper gusset | 4
9 | TE-23074 | Slide handle | 2
10 | Hook_1_10 | 1" x 10" Hook, Adhesive Backed | 2
11 | Loop_1_10 | 3M 1" adhesive backed loop | 2
1. After assembled stand up 1 and 2.

Notes:
1. Attach 5 with 1.5" wood screws in two locations.
2. Attach 6 with 1.5" wood screws in two locations.
Step 3.

Notes:
1. Attach 8 flush to bottom of top 2x4 with 1.5" wood screws in 4 locations.

Step 4.

Notes:
1. Lay 7 on step 2.
Step 5.

Notes:
1. Attach 10 and 11 to 3 after sliding into assembly.
2. If 3 is not sliding easily you can attach loop to bottom to help.
Notes:
1. Attach 4 to the hook or loop in step 5.
2. Attach both 9 to slide assembly with 1.5" wood screws through bottom.
<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>TE-23063</td>
<td>frame vertical</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>TE-23062</td>
<td>frame horizontal</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>TE-23072</td>
<td>frame pipe</td>
<td>2</td>
</tr>
</tbody>
</table>

**Title:** Front grill assembly

**UNLESS OTHERWISE SPECIFIED:**

**SCALE:** 1:8

**MATERIAL/FINISH:**

- Dimensions are in inches
- Tolerances:
  - Angular: Mach 1° Bend 1°
  - Two place decimal 1/16
  - Three place decimal 1/25

**COMMENTS:**

- Do not scale drawing
- Remove all burrs and sharp edges

**DO NOT SCALE DRAWING**

**PROPRIETARY AND CONFIDENTIAL**

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**DATE:** 12/26/2022

**DRAWN:** NW

**NAME:**

**TEAM:**

**SIZE:**

C

**REV:**

**DWG. NO.:** TE-23061

**SHEET:** 1 OF 2

**TITLE:** Front grill assembly

**REVDWG. NO.**
Notes:

1. Attach (1) to (2) with 2.5 or 3" wood screws.
2. After insert (3) and attach.
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: 1/16
ANGULAR, MACH: 1° BEND: 1°
TWO PLACE DECIMAL: 0.13
THREE PLACE DECIMAL: 0.125

MATERIAL/FINISH:
2x4 lumber, pine

DO NOT SCALE DRAWING

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COMMENTS:
REMOVE ALL BURRS AND SHARP EDGES.

frame horizontal

DO NOT SCALE DRAWING

TEAM | NAME | DATE
--- | --- | ---
| | NW | 12/26/2022

PROPERTY: 2x4 lumber, pine

SCALE: 1:8 SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: 1/16
ANGULAR, MACH: 1° BEND: 1°
TWO PLACE DECIMAL: 0.13
THREE PLACE DECIMAL: 0.125

MATERIAL/FINISH:
2x4 lumber, pine

DO NOT SCALE DRAWING

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COMMENTS:
REMOVE ALL BURRS AND SHARP EDGES.

frame horizontal

DO NOT SCALE DRAWING

TEAM | NAME | DATE
--- | --- | ---
| | NW | 12/26/2022

PROPERTY: 2x4 lumber, pine

SCALE: 1:8 SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: 1/16
ANGULAR, MACH: 1° BEND: 1°
TWO PLACE DECIMAL: 0.13
THREE PLACE DECIMAL: 0.125

MATERIAL/FINISH:
2x4 lumber, pine

DO NOT SCALE DRAWING

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COMMENTS:
REMOVE ALL BURRS AND SHARP EDGES.

frame horizontal

DO NOT SCALE DRAWING

TEAM | NAME | DATE
--- | --- | ---
| | NW | 12/26/2022

PROPERTY: 2x4 lumber, pine

SCALE: 1:8 SHEET 1 OF 1
<table>
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<td>frame horizontal</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>TE-23072</td>
<td>Frame pipe</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>TE-23065</td>
<td>Back frame upright</td>
<td>2</td>
</tr>
</tbody>
</table>
1. Attach with 2.5 or 3' wood screws.
2. Attach 1 and 3. After insert and attach 2.
Notes:
1. Glue together ① and leave clamped and weighed down over 24hr.
2. The rougher sides of the material should be glued together, leaving the smoother sides both facing out.
5mm hardboard

slide base

DO NOT SCALE DRAWING

TOLERANCES:
FRACTIONAL ±1/16
ANGULAR: MACH ±1° BEND ±1°
TWO PLACE DECIMAL ±.13
THREE PLACE DECIMAL ±.125

MATERIAL/FINISH:
5mm hardboard

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±1/16
ANGULAR: MACH ±1° BEND ±1°
TWO PLACE DECIMAL ±.13
THREE PLACE DECIMAL ±.125

MATERIAL/FINISH:
5mm hardboard

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COMMENTS:
REMOVE ALL BURRS AND SHARP EDGES.

P

REV

SCALE: 1:2

SIZE

C

DWG. NO.

TE-23067

SHEET 1 OF 1

NAME

DRAWN

DATE

12/26/2022

TEAM

NAME

DATE

FIRST®

REV

TITLE:

slide base

DO NOT SCALE DRAWING

30
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: ±1/16
ANGULAR: BEND ±1°
TWO PLACE DECIMAL: ±0.13
THREE PLACE DECIMAL: ±0.125

MATERIAL/FINISH:
Plywood pine 15/32

DO NOT SCALE DRAWING

TEAM | NAME | DATE
--- | --- | ---
NW | NW | 12/26/2022

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COMMENTS:
REMOVE ALL BURRS AND SHARP EDGES.

TITLE: lower gusset

SIZE | DWG. NO. | REV
--- | --- | ---
C | TE-23069 | C

SCALE: 1:2 SHEET 1 OF 1
Frame pipe

2x3 lumber pine

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL: 1/16
ANGULAR: MACH 1° BEND: 1°
TWO PLACE DECIMAL: 0.13
THREE PLACE DECIMAL: 0.125

MATERIAL/FINISH:
2x3 lumber pine

DO NOT SCALE DRAWING

TEAM NAME DATE
TEAM NAME DATE

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COMMENTS:
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