CUSTOMER PROVIDE:

INLET & OUTLET PIPES INFERRRED TO BE SAME ID/OD

PIPE I.D.:_______ O.D.:_______

INLET INVERT EL.: ____________

OUTLET INVERT EL.: ___________

NOTES:

1. THE MINIMUM THICKNESS IS 1/4" FRP (FIBERGLASS REINFORCED PLASTIC).
2. THE INSIDE SURFACE IS SMOOTH WHITE GEL COAT.
3. THE OUTSIDE SURFACE IS WHITE GEL COAT.
4. THE HEAD GAGE (100THS OF A FOOT) & CENTIMETERS IS MOLDED INTO THE SIDE OF THE FLUME.
5. PLACE HEAD GAGE IN DIRECTION ALIGNED TO INLET END, BOTTOM OF FLUME IS APPROXIMATELY 2 FEET HIGH.
6. KEYTAB CLIPS TO BE LOCATED AT APPROXIMATE CENTER OF AREA.
7. CUSTOMER TO SUPPLY INLET & OUTLET PIPE I.D. & O.D. DIMENSIONS.
8. SIZE OF BOOTS & BANDS WILL BE DETERMINED FROM CUSTOMER SUPPLIED PIPE STEB O.D. DIMENSION.
9. CUSTOMER TO PROVIDE PIPE OD FOR BOOT WITH SS BANDS NEOPRENE.

1. **INLET**
   - I.D.: 4'-4"
   - O.D.: 2'-6"

2. **OUTLET**
   - I.D.: 18"
   - O.D.: 2'-0"

3. **HEAD GAGE**
   - CL INTEGRAL
   - HEAD GAGE NAME
   - PLASTI-FAB LOGO LABEL

4. **FLOW**
   - CUSTOMER PROVIDE:
     - INLET & OUTLET PIPES INFERRRED TO BE SAME ID/OD
     - PIPE I.D.:_______ O.D.:_______
     - INLET INVERT EL.: ____________
     - OUTLET INVERT EL.: ___________

5. **REV. DESCRIPTION**
   - INITIAL RELEASE: T. BAILEY 4/30/2013
   - GENERAL REVISION: UPDATED BOM LIST DESCRIPTION & PART NUMBERS T. BAILEY 11/8/2013

6. **ITEM NO.**
   - MATERIAL: 005/QTY.
   - DESCRIPTION: 005/QTY.
   - LENGTH/REMARKS: 005/QTY.
   - PART NUMBER: 005/QTY.

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<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>LENGTH/REMARKS</th>
<th>PART NUMBER</th>
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<tr>
<td>1</td>
<td>18&quot; PARSHALL FLUME WITH END ADAPTERS &amp; PIPE STUBS</td>
<td>FRP (PULTRUDED, POLYESTER)</td>
<td>-</td>
<td>PP018-005</td>
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<td>2</td>
<td>SPREADER ANGLE, 2&quot; x 2&quot; x 1/4&quot;</td>
<td>FRP (PULTRUDED, POLYESTER)</td>
<td>3'-8 3/8&quot;</td>
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<td>3</td>
<td>SPREADER ANGLE, 2&quot; x 2&quot; x 1/4&quot;</td>
<td>FRP (PULTRUDED, POLYESTER)</td>
<td>1'-10&quot;</td>
<td>312-0013</td>
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<tr>
<td>4</td>
<td>SPREADER ANGLE, 2&quot; x 2&quot; x 1/4&quot;</td>
<td>FRP (PULTRUDED, POLYESTER)</td>
<td>2'-10&quot;</td>
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<td>5</td>
<td>36 2&quot; KEYTAB CLIPS</td>
<td>A36</td>
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<td>6</td>
<td>16 5/16 FLAT WASHER</td>
<td>T-304 S/S</td>
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<td>664-0029</td>
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<td>7</td>
<td>8 HHCS, 5/16-18UNC X 1 1/4&quot;</td>
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<td>-</td>
<td>661-0366</td>
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<td>8 HEX NUT, 5/16-18UNC</td>
<td>T-304 S/S</td>
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<td>663-0001</td>
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<td>9</td>
<td>CUSTOMER PROVIDE PIPE OD FOR BOOT WITH SS BANDS</td>
<td>NEOPRENE</td>
<td>-</td>
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**PLASTI-FAB, INC.**

**TUALATIN, OR.**

**18" PARSHALL FLUME STANDARDS**

**TUALATIN, OREGON USA**

**NOTES:**

1. PLACE HEAD GAGE (100THS OF A FOOT & CENTIMETERS) ON BOTTOM OF FLUME, SIDE OF THE FLUME IS APPROXIMATELY 2 FEET HIGH.
2. KEYTAB CLIPS TO BE LOCATED AT APPROXIMATE CENTER OF AREA.
3. CUSTOMER TO SUPPLY INLET & OUTLET PIPE I.D. & O.D. DIMENSIONS.
4. SIZE OF BOOTS & BANDS WILL BE DETERMINED FROM CUSTOMER SUPPLIED PIPE STEB O.D. DIMENSION.
5. CUSTOMER TO PROVIDE PIPE OD FOR BOOT WITH SS BANDS NEOPRENE.
6. **PLASTI-FAB PART NUMBER:**
   - PP018-005

**APPROVED AS NOTED**

<table>
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<th>Name</th>
<th>Company</th>
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**PREREQUISITE DRAWING NO.:**

**PLASTI-FAB Part No.:**

**PLASTI-FAB accession No.:**

**PLASTI-FAB Product No.:**

**PLASTI-FAB, INC.**

**TUALATIN, OR.**