NCSU BAE  Date: 11-21-05  DWG# 8aBC

All Dimensions In Inches

Project: Burley Stripping Conveyor  Dr By: Justin Macialek  Part No. 8BC  Rev. 3-16-06

Part Name: Linch Idler Shaft  Tolerances x.xx ± .02, x.xxx ± .005  Qty. Required: 1
Scale 0.500

NCSU BAE  Date: 11-21-05  DWG#  9aBC

Project: Burley Stripping Conveyor  Dr By: Justin Macialek  Part No. 9BC  Rev. 11-21-05

Part Name: Inch Drive Shaft  Tolerances x.xx ±.02, x.xxx ±.005  Qty. Required: 1

All Dimensions In Inches
NCSU BAE  Date: 11-21-05  DWG#: 17aBC

All Dimensions In Inches

Project: Burley Stripping Conveyor  Dr By: Justin Macialek
Part Name: PVC Plant Holder  Tolerances x.xx ±.02, x.xxx± .005
Part No. 17BC  Rev. 11-21-05  Qty. Required: 11
SCALE 1:000

3/16

2

SCALE 1:000

NCSU BAE  Date: 11-18-05  DWG# 22aBC

Project: Burley Stripping Conveyor  Dr By: Justin Macialek
Part Name: Upper Bearing Mount

All Dimensions In Inches

Tolerances x.xx ±.02, x.xxx±.005

Qty. Required: 4
1-1/2

1/4

1/4

1-1/2

3/16 inch Thickness

SCALE 1:500

All Dimensions In Inches

Project: Burley Stripping Conveyor
Dr By: Justin Macialek
Part Name: Lower Bearing Mount Gusset
Tolerances x.xx ±.02, x.xxx± .005
Oty. Required: 4
All Dimensions In Inches

Project: Burley Stripping Conveyor
Dr By: Justin Macialek
Part Name: Lower Leg Brace
Tolerances x.xx ±.02, x.xxx ± .005
Qty. Required: 2

SCALE 1:000

Dimensions:
- 1/8
- 18 1/2
SCALE 2.000

Ø 1/4 Drill, Counter Bore 1/4 inch

NCSU BAE       Date: 11-21-05       DWG# 26aBC

Project: Burley Stripping Conveyor  Dr By: Justin Macialek
Part Name: Plastic Wear Strips  Tolerances x.xx ± 0.02, x.xxx ± 0.005

All Dimensions In Inches

Qty. Required: 2
Mount is for Dayton Model #4z283

NCSU BAE | Date: 3-15-06 | DWG# 30BC
---------|--------------|---------
Project: Burley Stripping Conveyor | Dr By: Justin Macialek | Part No. 30BC | Rev. 3-16-06
Part Name: Motor Mount | Tolerances x.xx ± 0.02, x.xxx ± 0.005 | Qty. Required: 1

All Dimensions in Inches
NCSU BAE  |  Date: 3-16-06  |  DWG# 3IBC

Project: Burley Stripping Conveyor  |  Dr By: Justin Macialek

Part Name: Drive Sprocket Shield  |  Tolerances x.xx ±0.2, x.xxx± .005

Qty. Required: 1