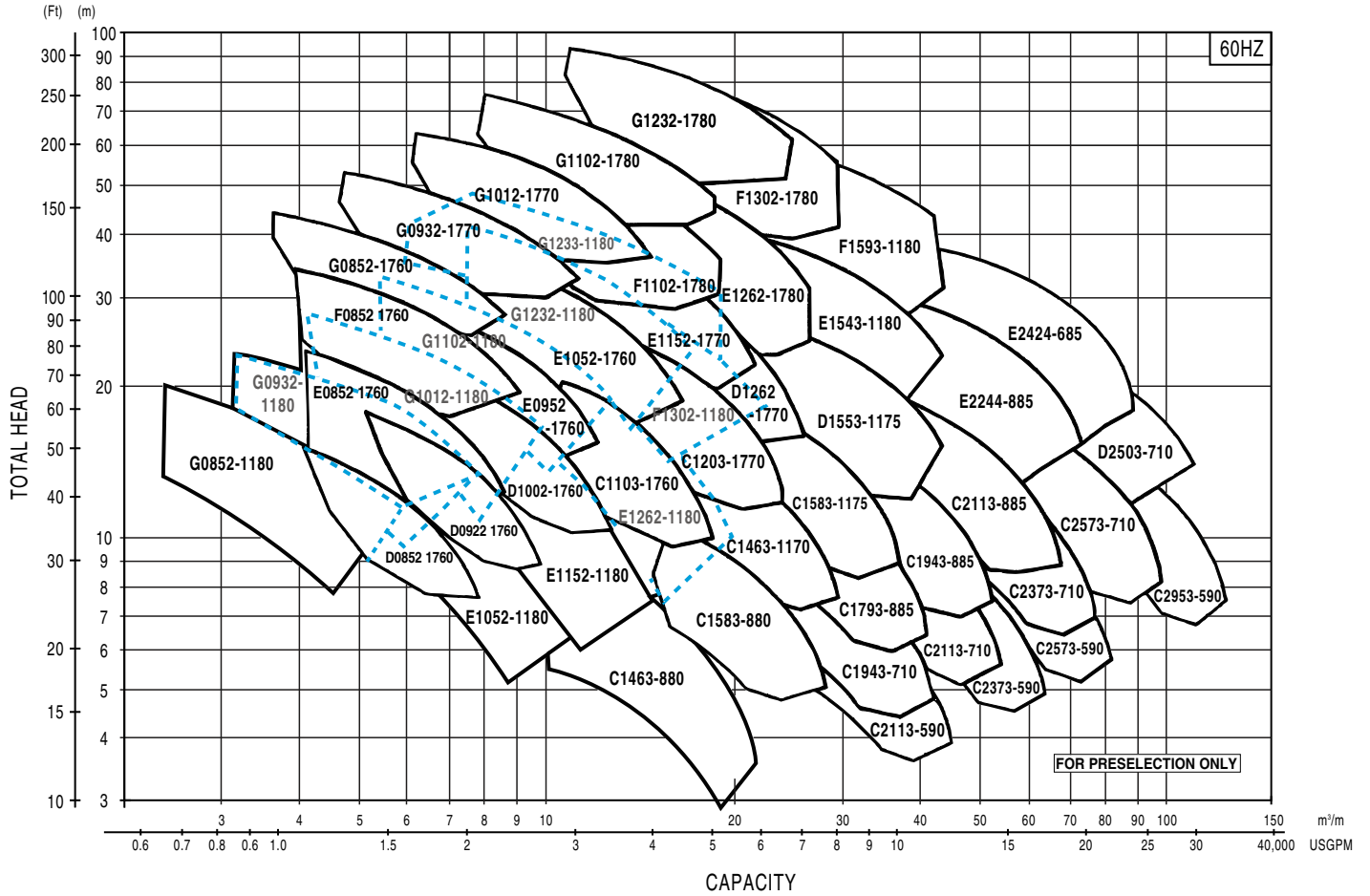


Selection Chart

Project: _____ Model: _____ Chk'd: _____ Date: _____



Please note: Overlap in coverage is designated by the light blue dotted lines and model numbers in light blue.

Selection chart

Project: _____ Model: _____ Chk'd: _____ Date: _____

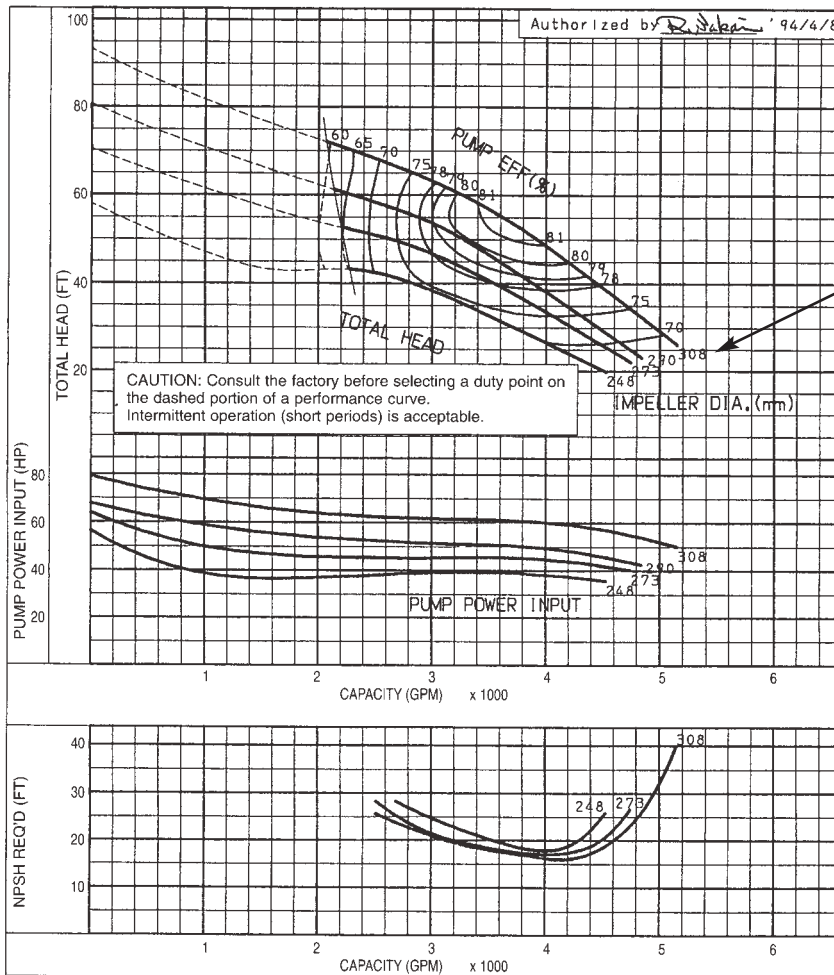
How to Use Performance Curve

Pump Size Pump Model Rated Capacity Total Head Pump Speed Motor HP

Curve No.

| EBARA Submersible Vortex Sewage Pumps | | | DSC3/DSCA3 | | |
|---------------------------------------|------------|--------|------------|--------|-------|
| Performance Curves | | | | | |
| Project: | | | | Chk'd: | Date: |
| Curve No. C1103 | 1760 Rev.0 | | | | |
| Model 300DSC3 | | | | | |
| 350x300DSCA3 | | GPM | FT | RPM | HP |
| | | 5000 X | 87 X | 1760 | X 175 |
| | | | | | r=1.0 |

Specific Gravity of Pumping Liquid
r=1.0



Impeller Diameter (mm)



EBARA International Corporation
3-112
rev. 08/01



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1103-1760 Rev.0

Model 300DSC3

GPM

FT

RPM

HP

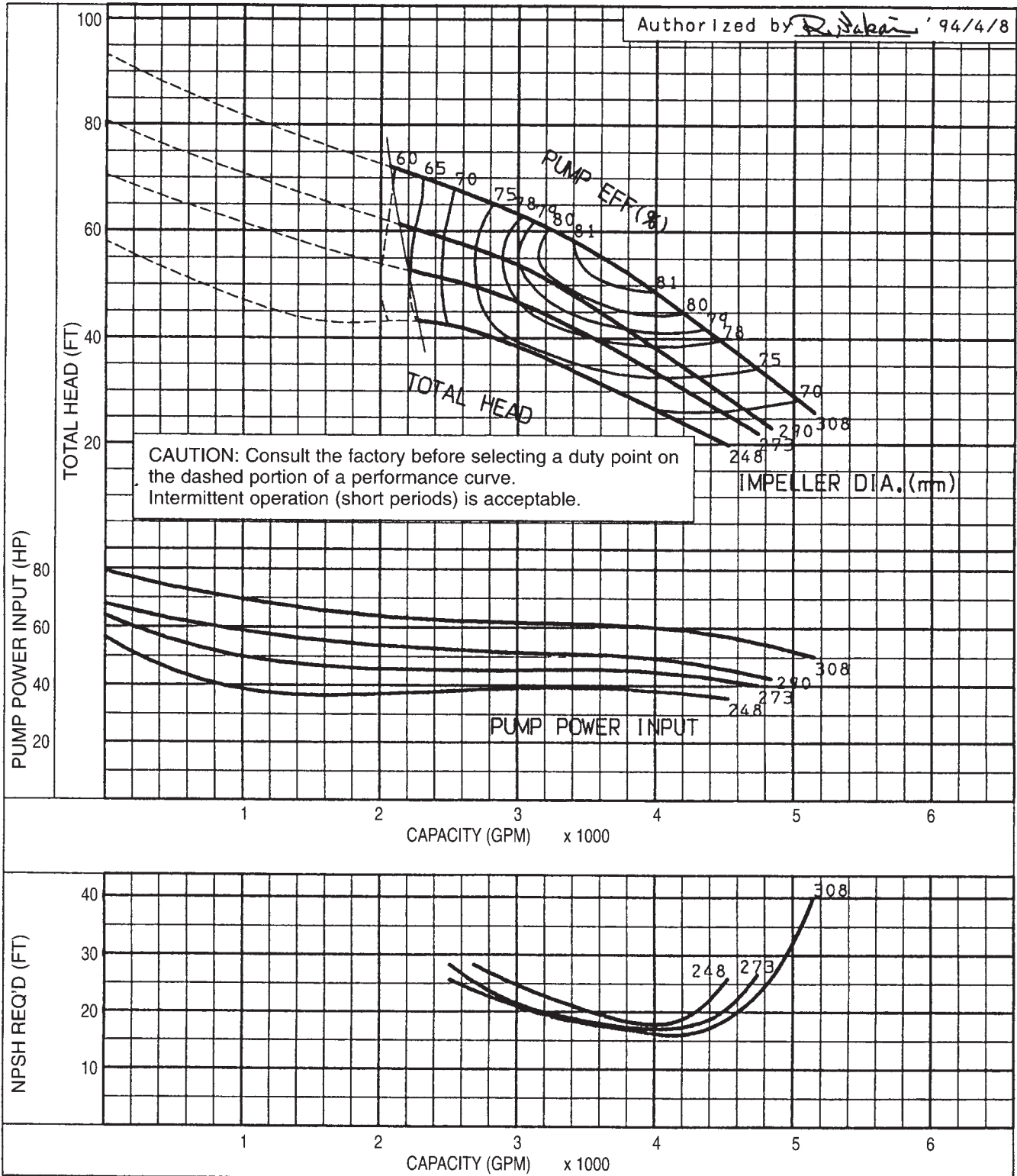
350x300DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1203-1770U Rev.0

Model 300DSC3

GPM

FT

RPM

HP

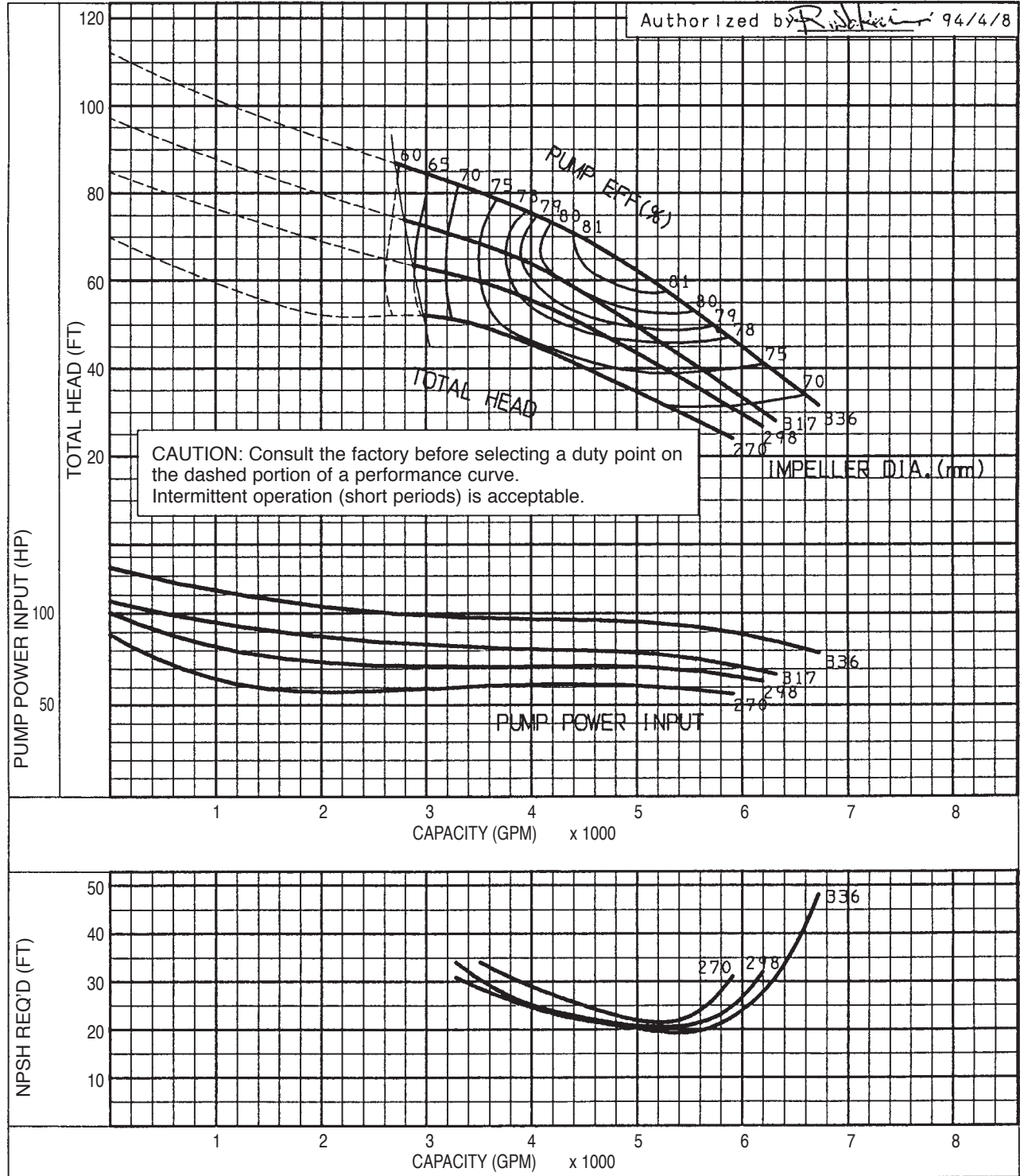
400x300DSCA3

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1463-880L Rev.0

Model 350DSC3

GPM

FT

RPM

HP

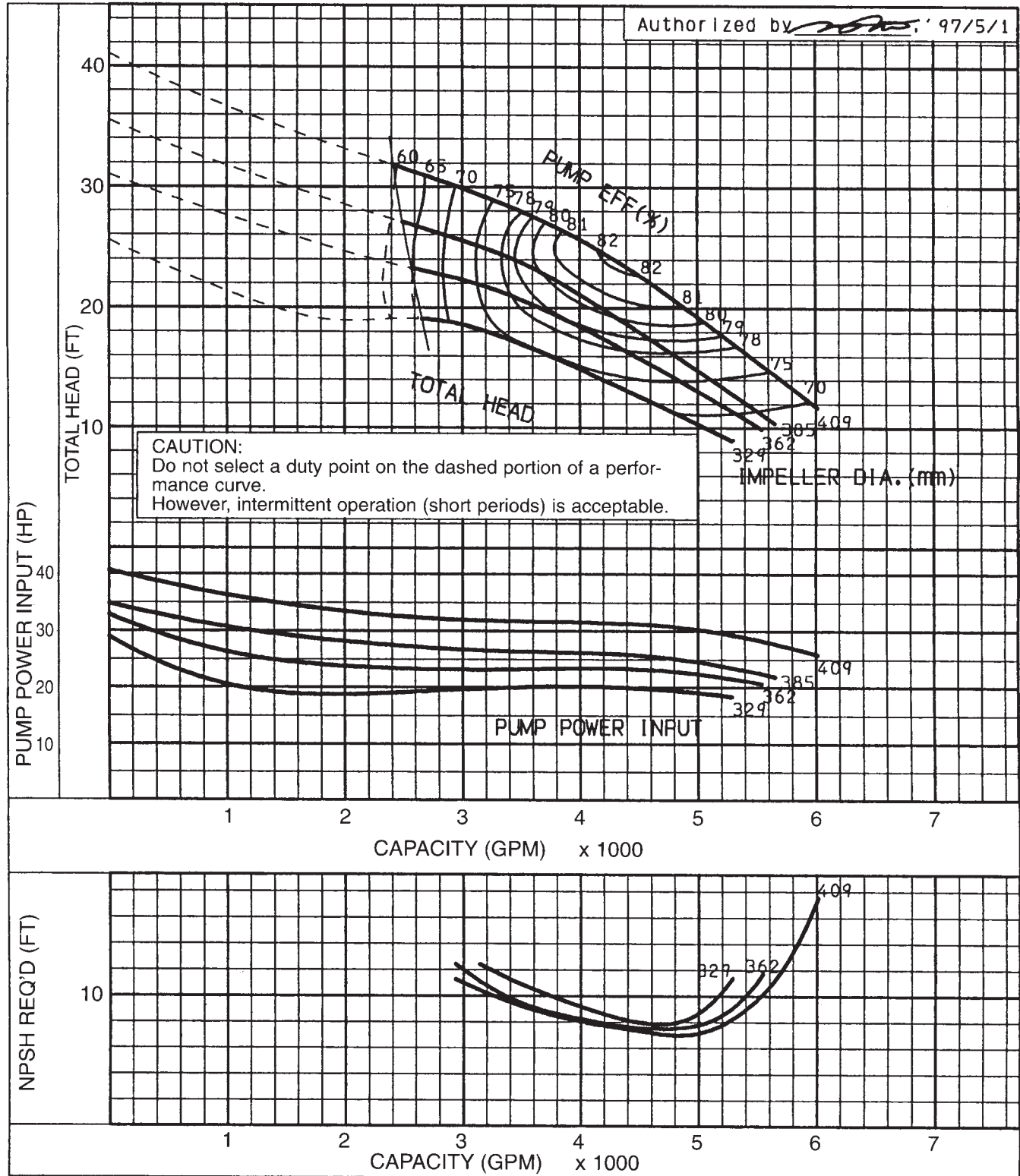
400x350DSCA3

X

X

880

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1463-1170U Rev.0

Model 350DSC3

GPM

FT

RPM

HP

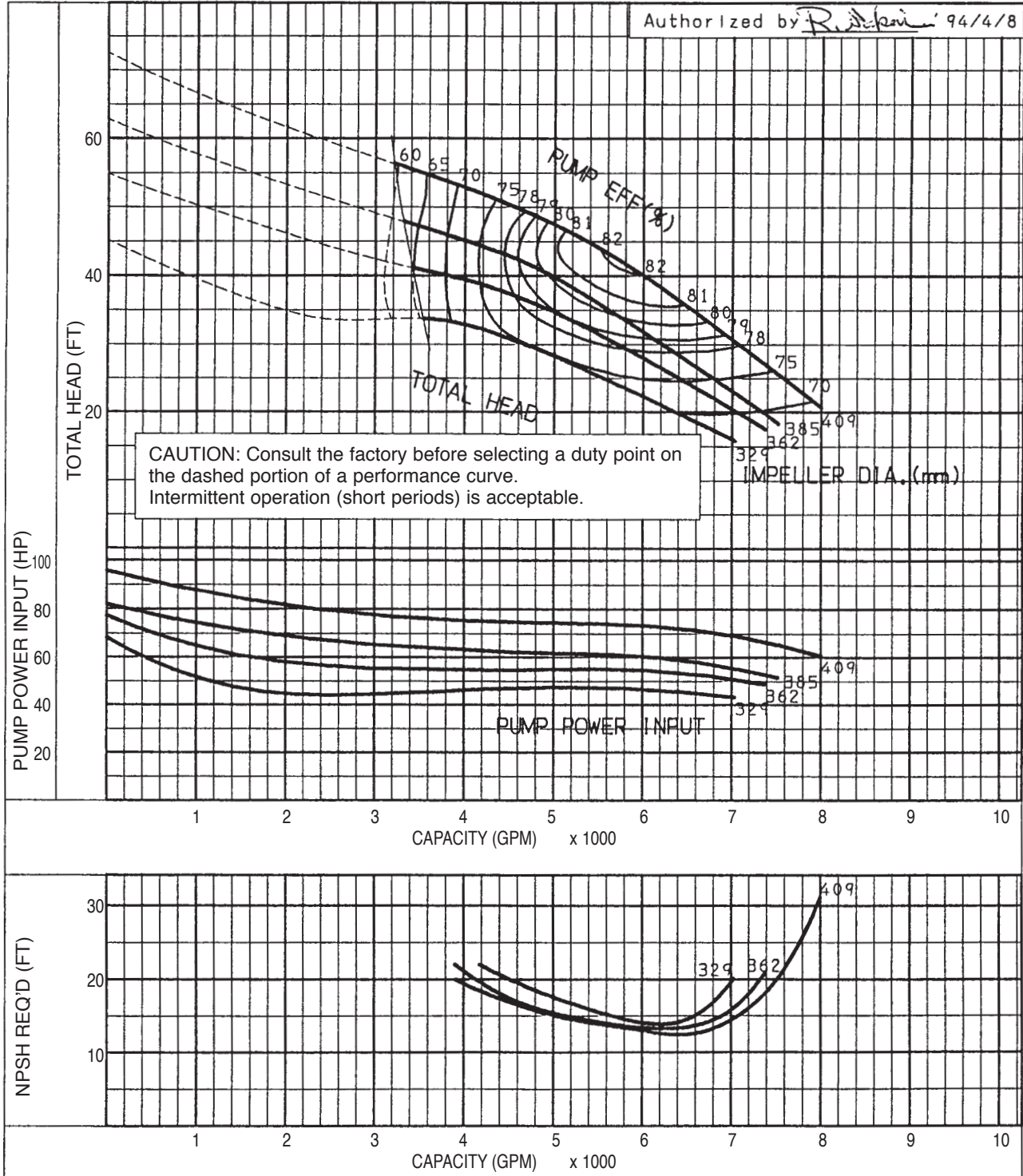
400x350DSCA3

X

X

1170

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1583-880U Rev.0

Model 400DSC3

GPM

FT

RPM

HP

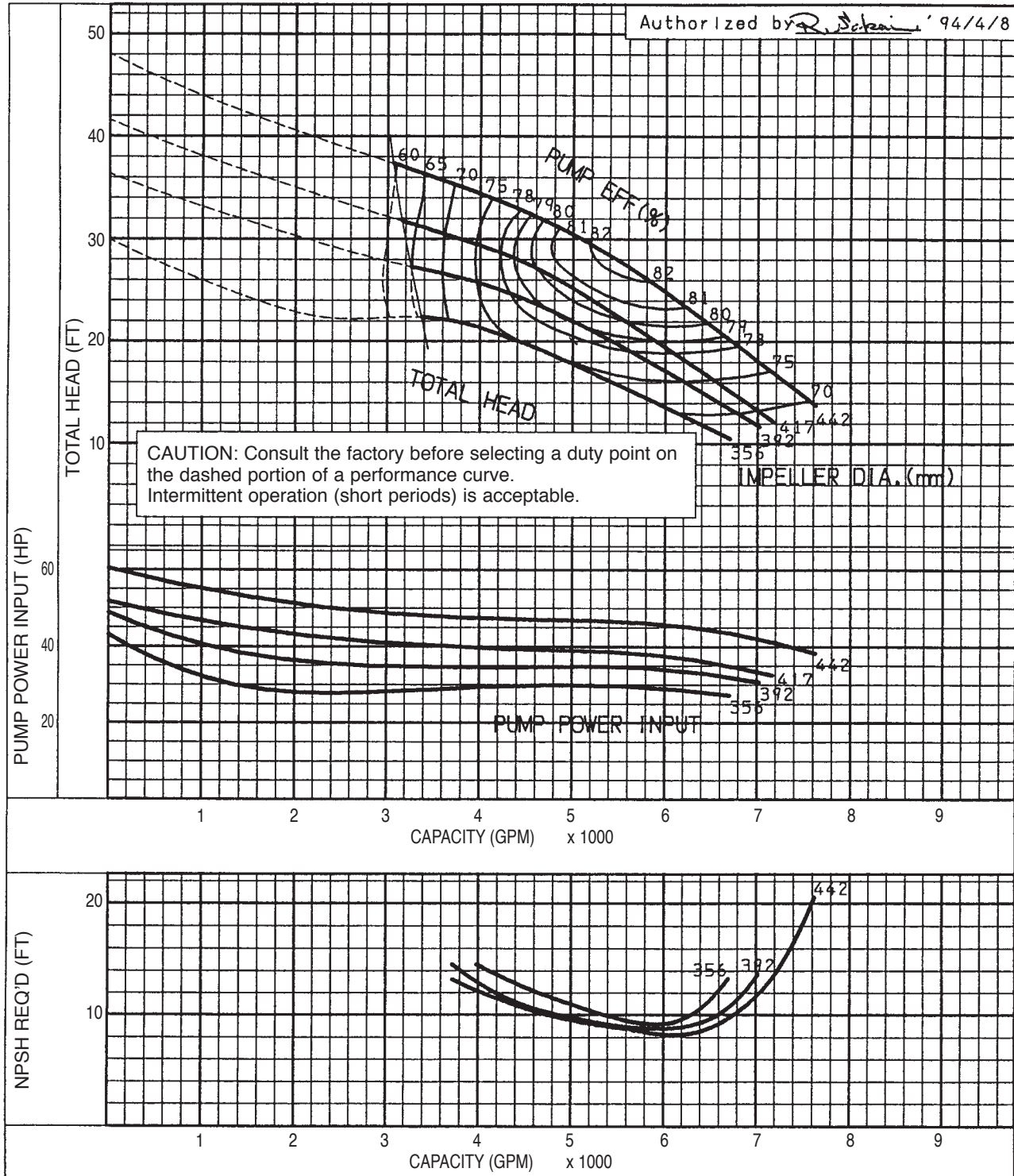
500x400DSCA3

X

X

880

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1583-1175U Rev.0

Model 400DSC3

GPM

FT

RPM

HP

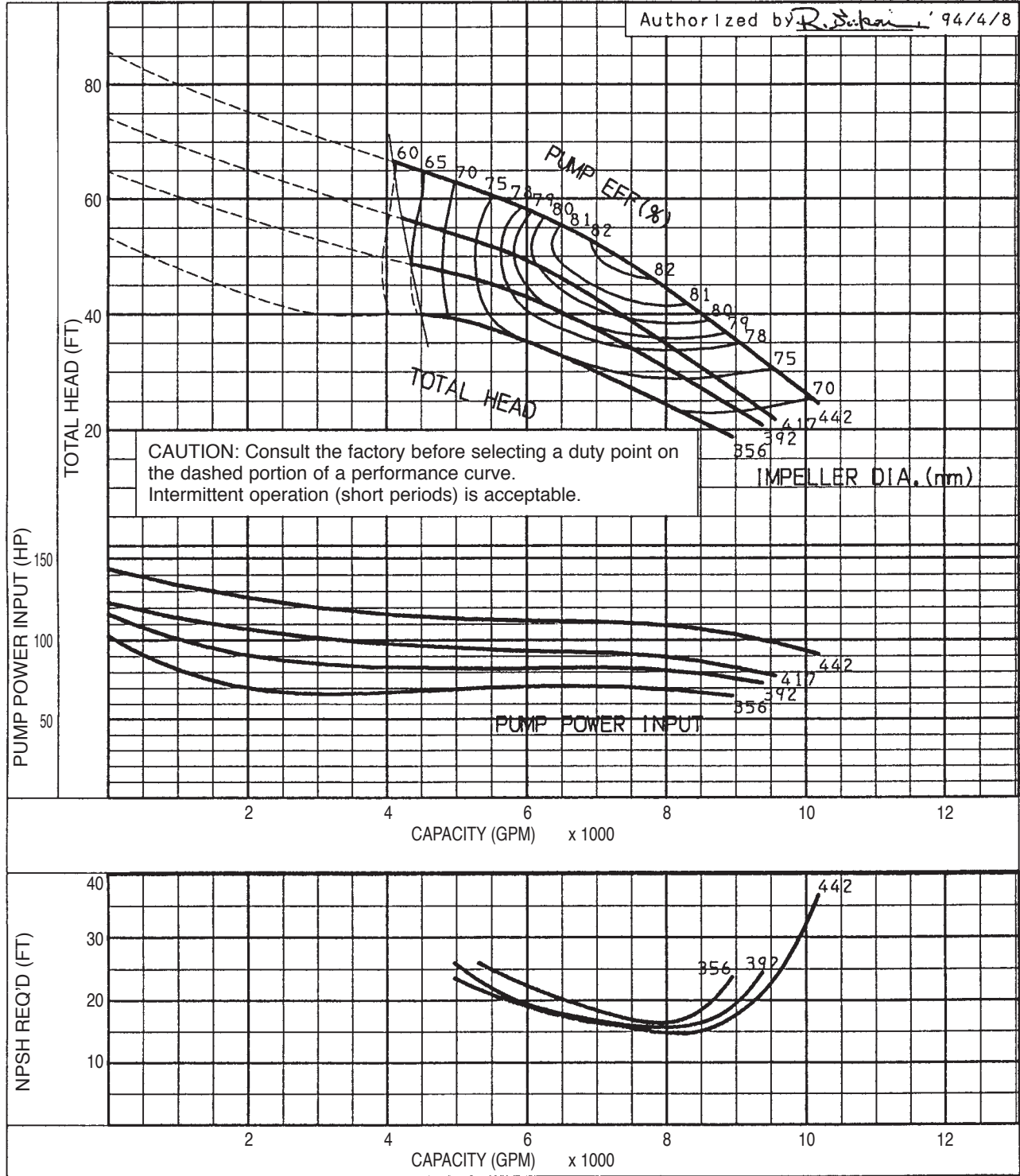
500x400DSCA3

X

X

1175

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1793-885U Rev.0

Model 400DSC3

GPM

FT

RPM

HP

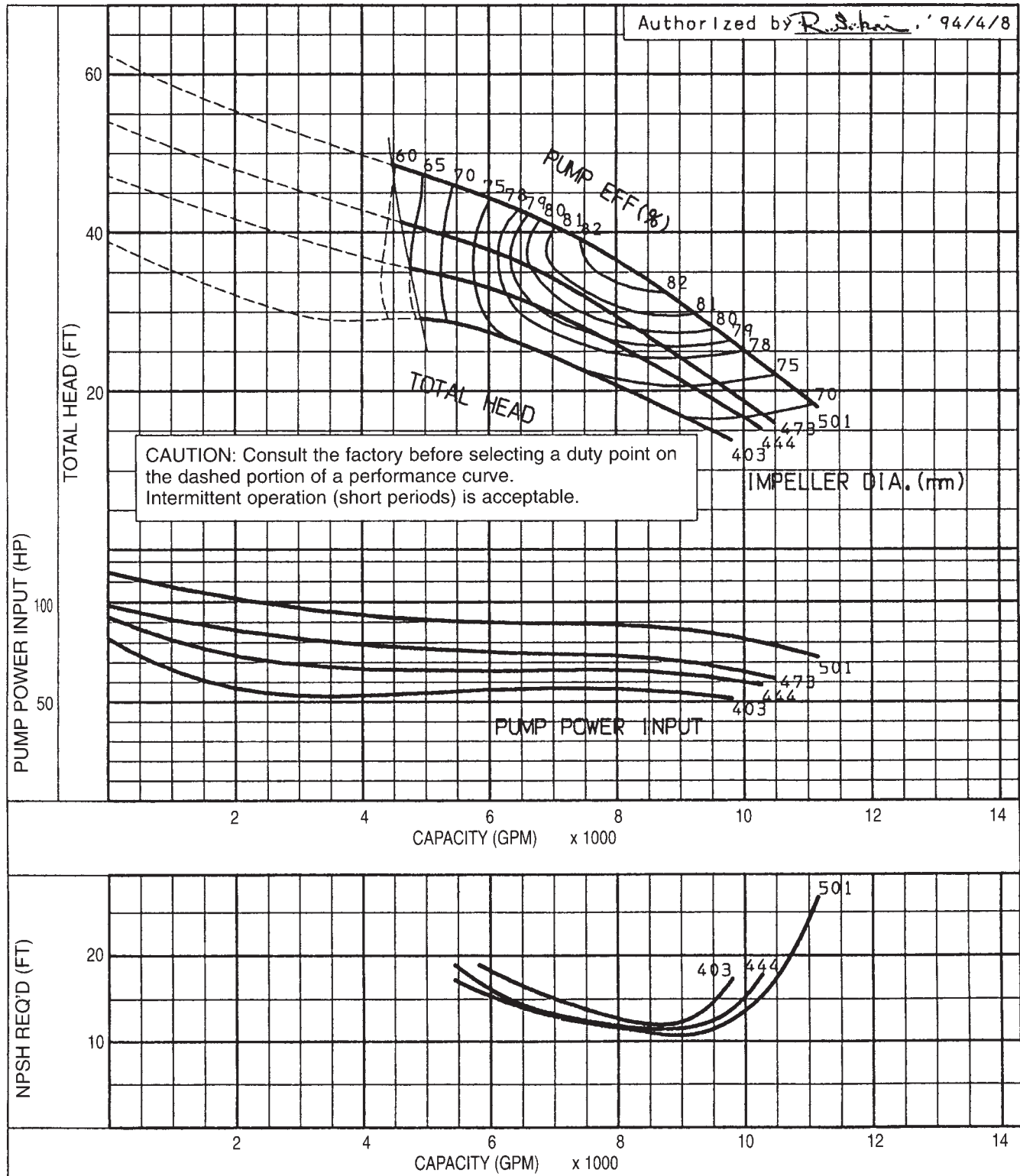
500x400DSCA3

X

X

885

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1943-710U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

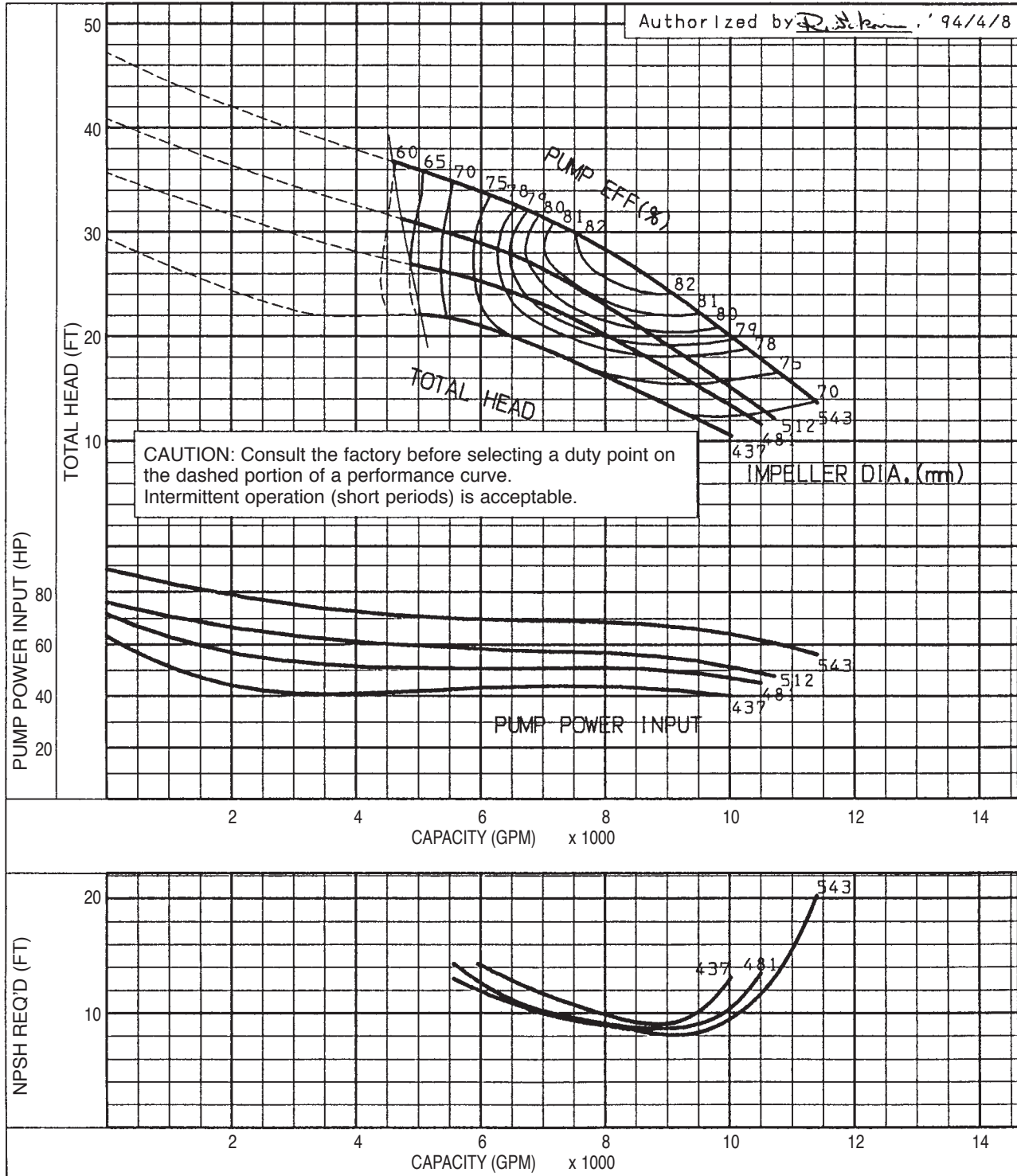
600x500DSCA3

X

X

710

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C1943-885U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

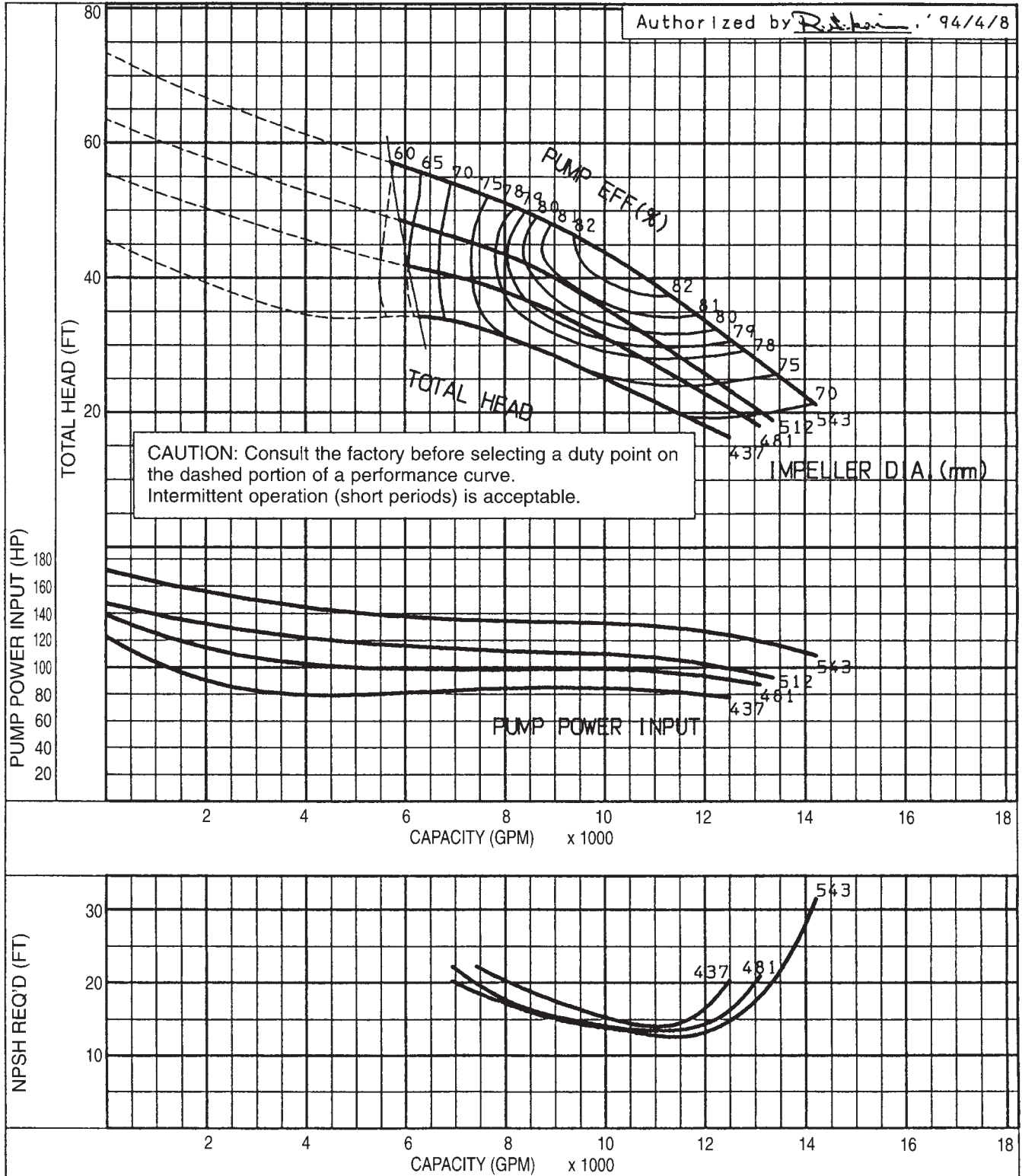
600x500DSCA3

X

X

885

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2113-590U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

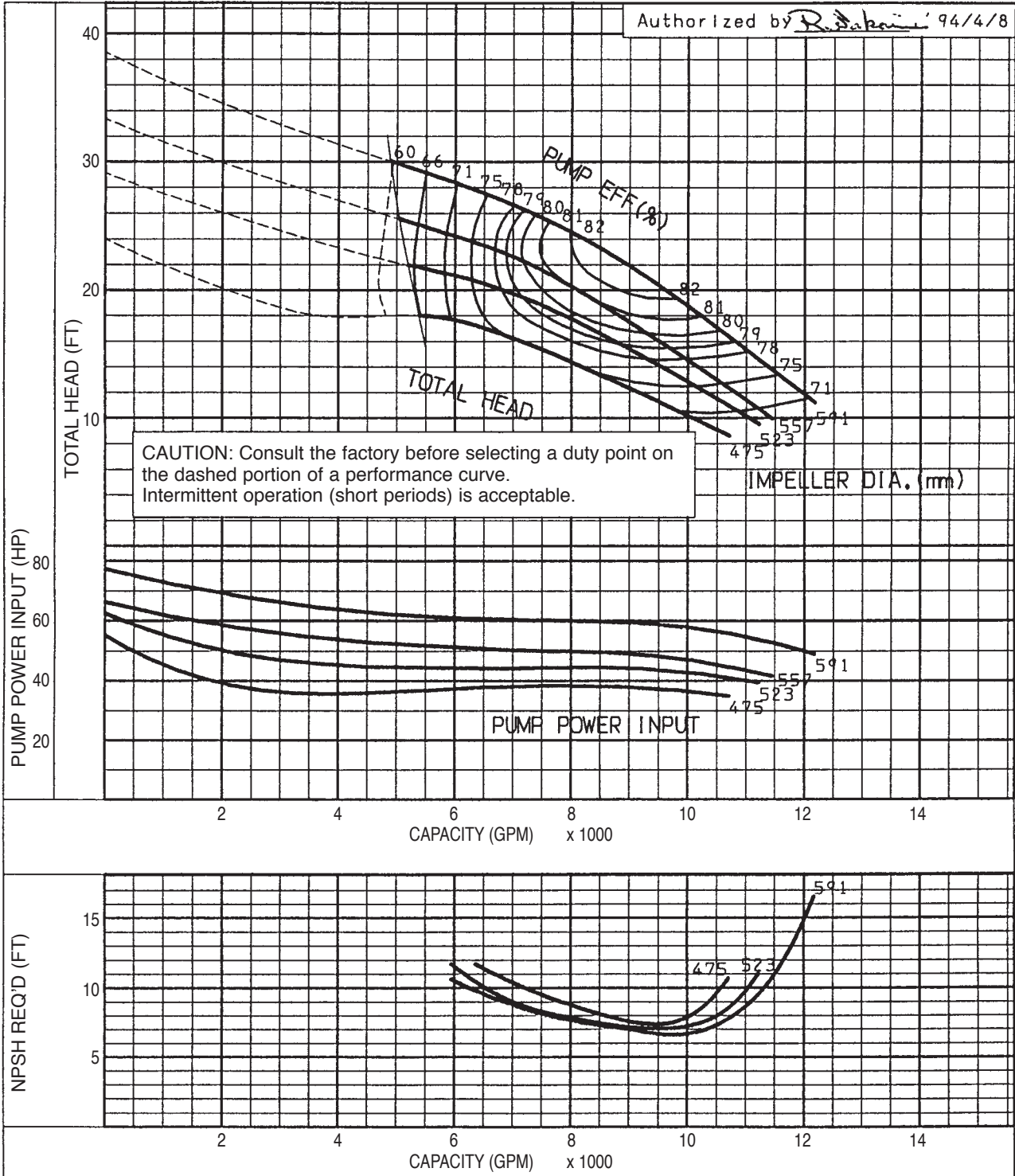
750x500DSCA3

X

X

590

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2113-710U Rev. 0

Model 500DSC3

GPM

FT

RPM

HP

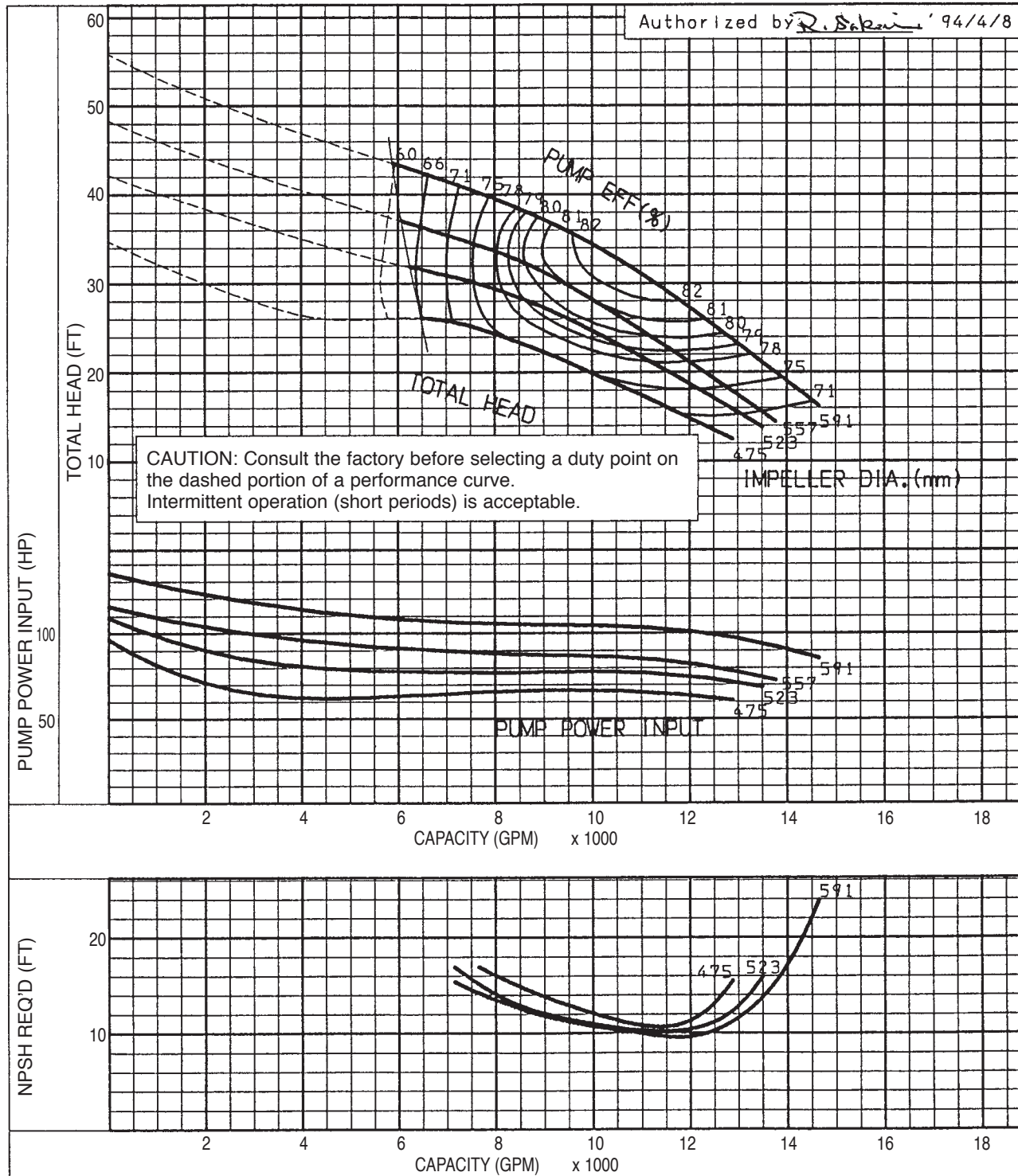
750x500DSCA3

X

X

710

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2113-885U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

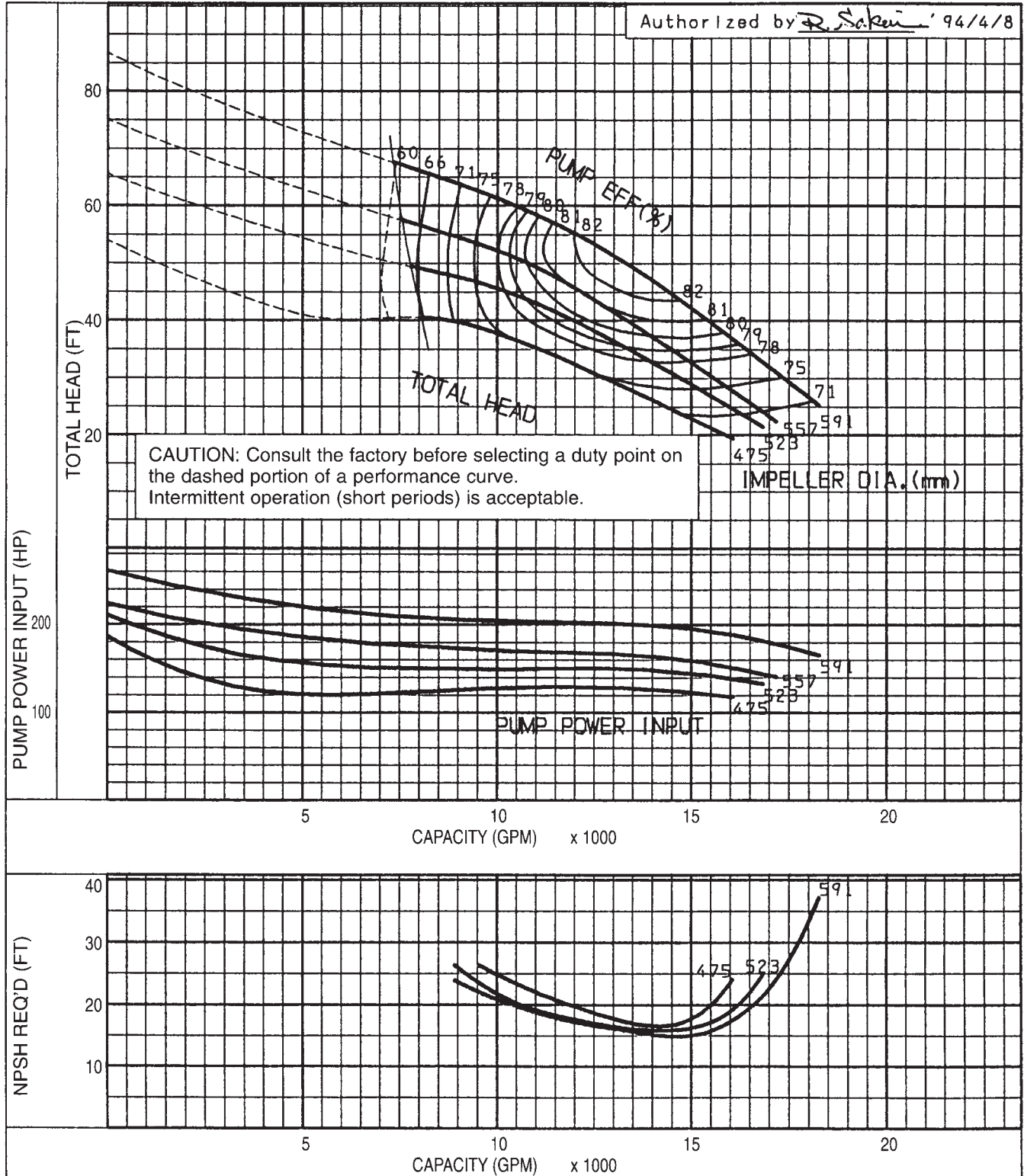
750x500DSCA3

X

X

885

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2373-590U Rev.0

Model 600DSC3

GPM

FT

RPM

HP

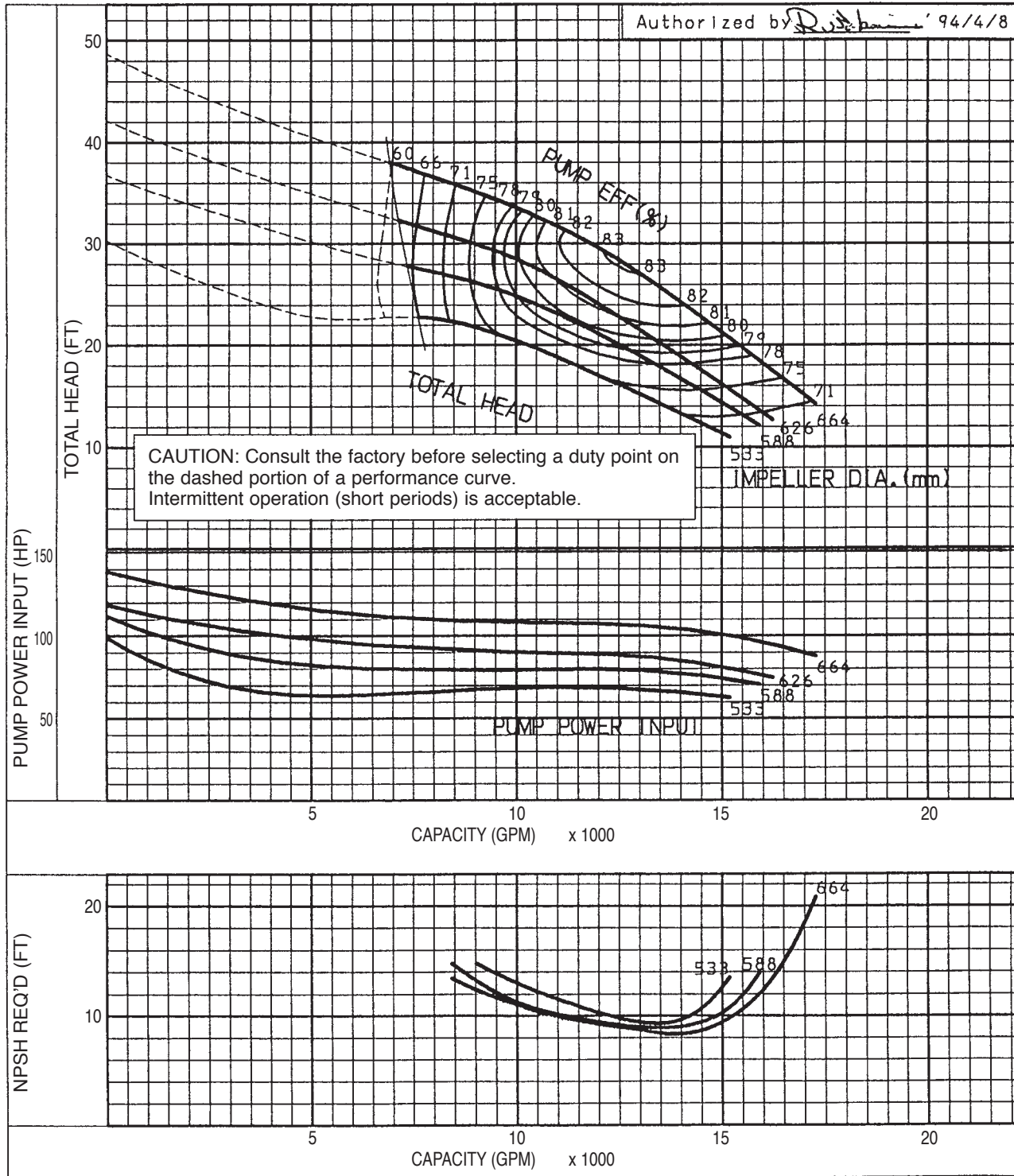
750x600DSCA3

X

X

590

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2373-710 Rev.0

Model 600DSC3

GPM

FT

RPM

HP

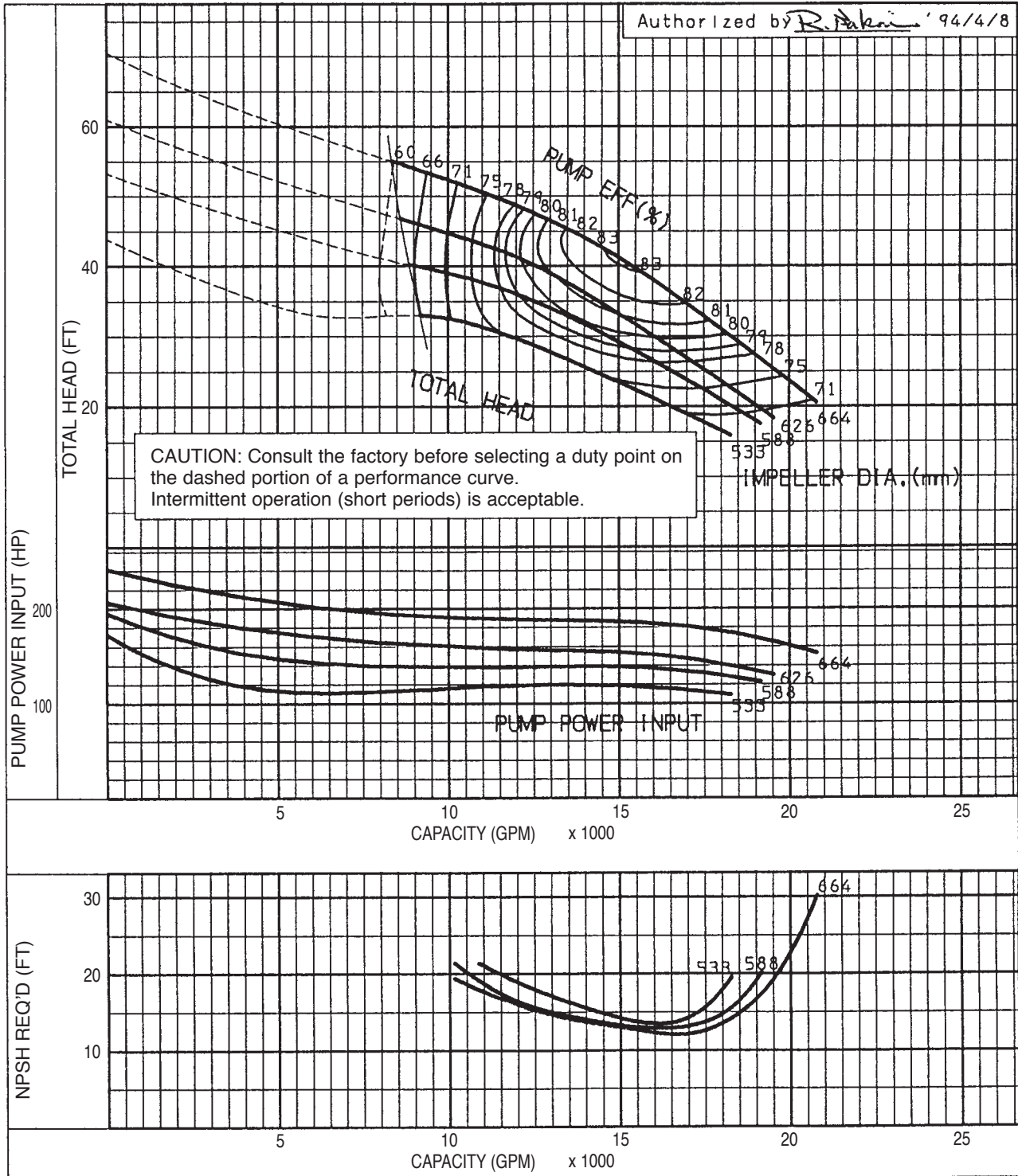
750x600DSCA3

X

X

710

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2573-590

Model 600DSC3

GPM

FT

RPM

HP

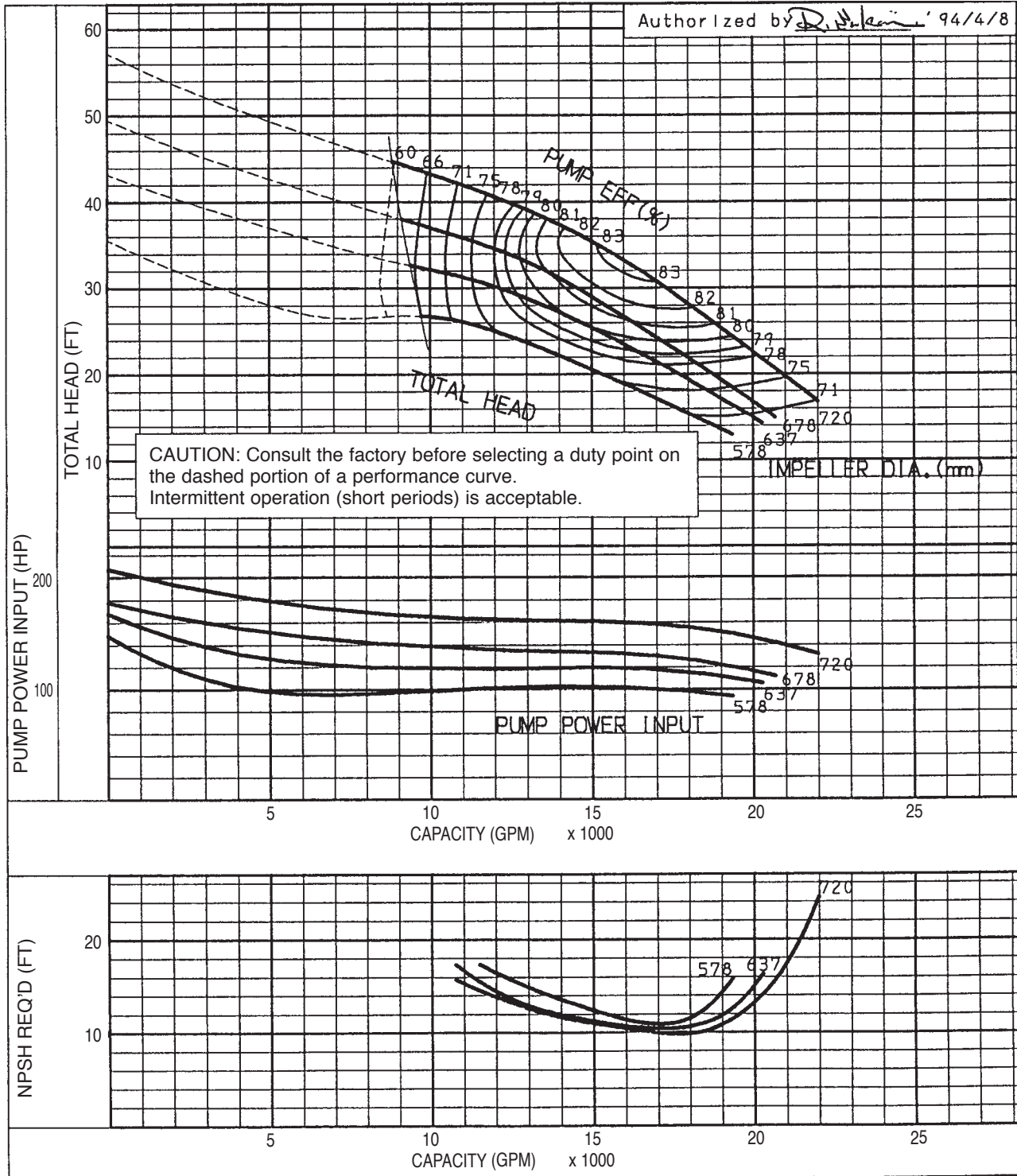
750x600DSCA3

X

X

590

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2573-710U Rev.0

Model 600DSC3

GPM

FT

RPM

HP

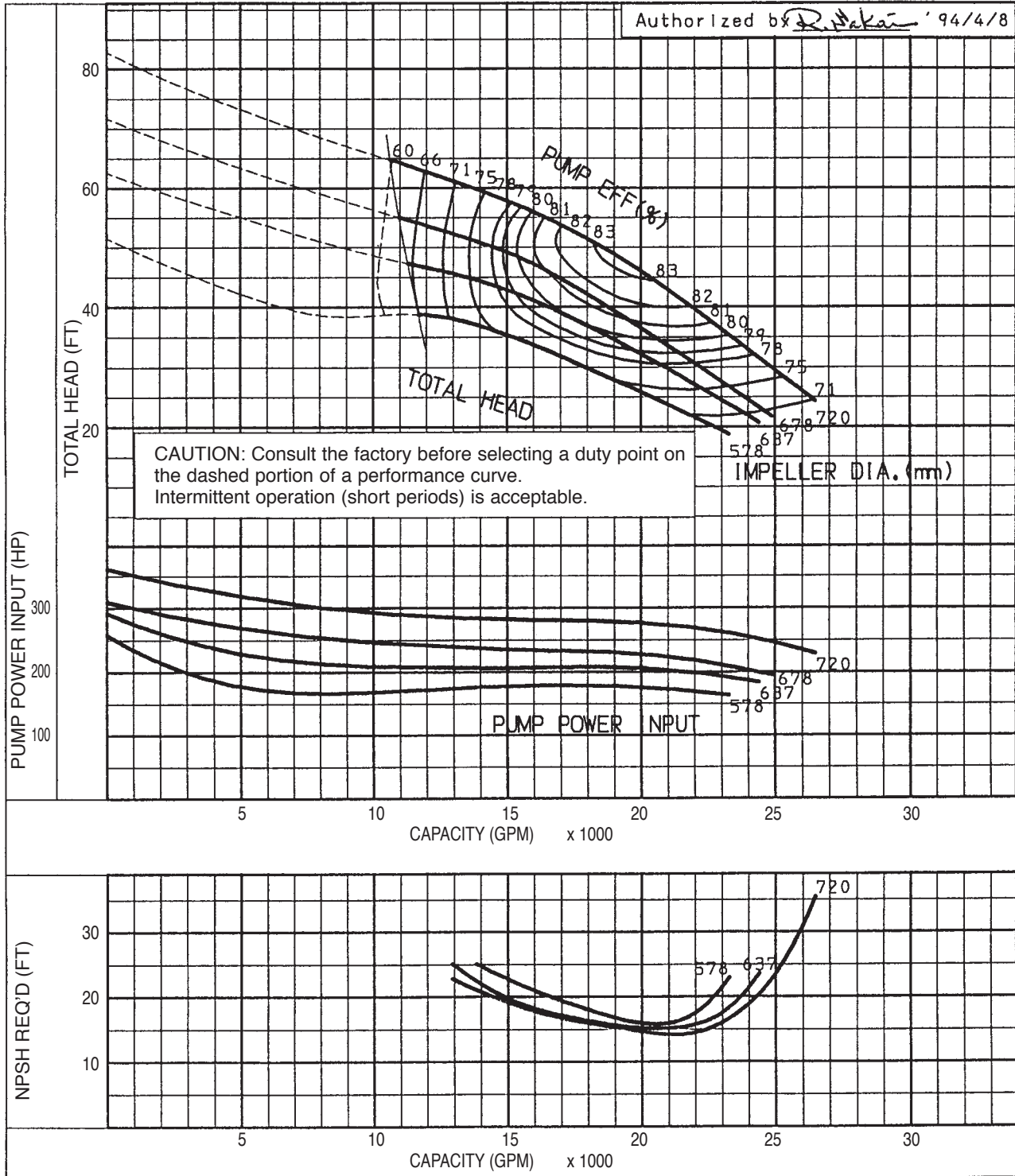
750x600DSCA3

X

X

710

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2953-590U Rev.0

Model 750DSC3

GPM

FT

RPM

HP

900x750DSCA3

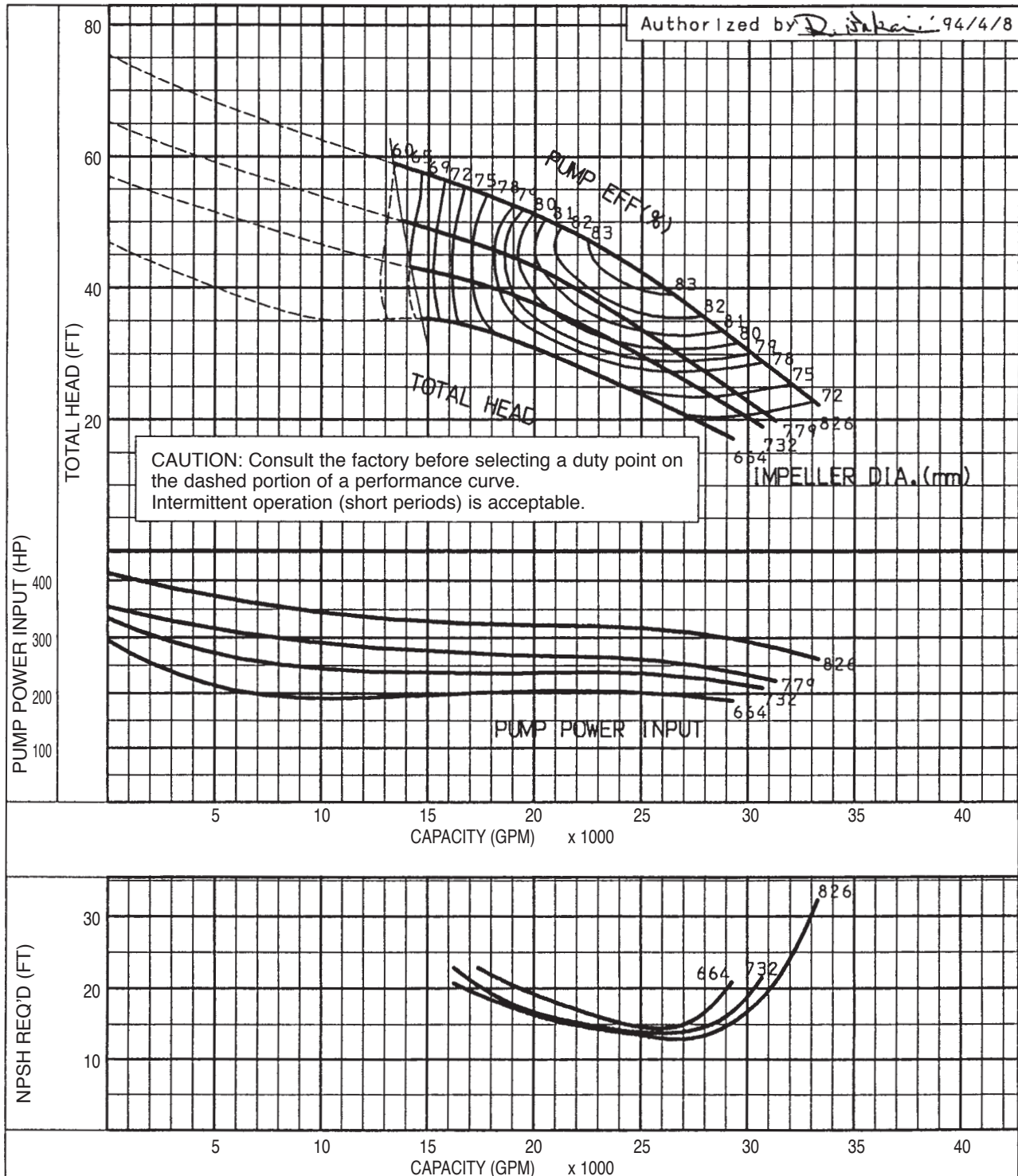
X

X

590

X

FACTORY APPROVAL ONLY



Performance Curves

Project:

Chk'd:

Date:

Curve No: D0852-1760U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

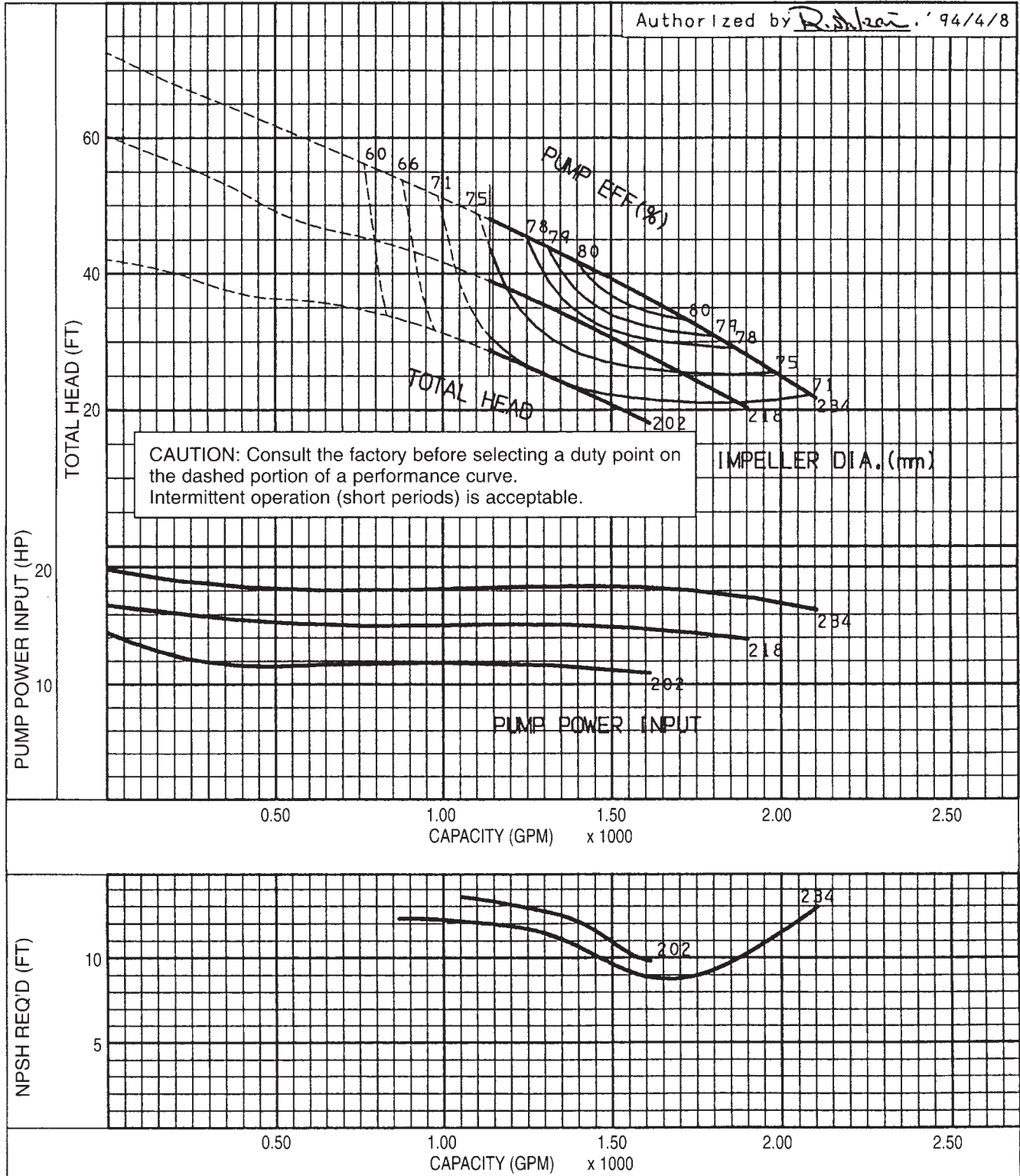
250x200DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: D0922-1760U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

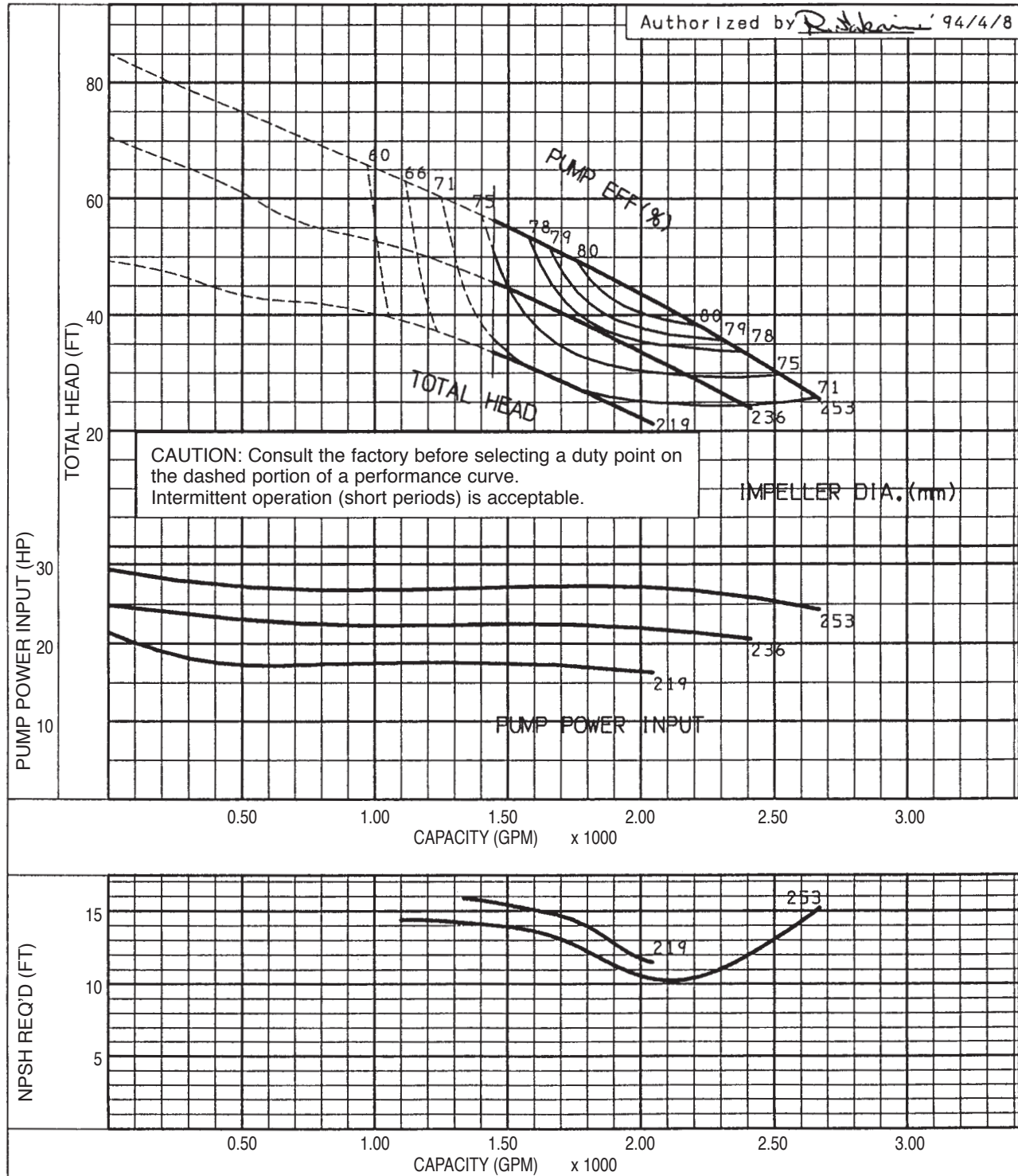
250x200DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: D1002-1760 Rev.0

Model 250DSC3

GPM

FT

RPM

HP

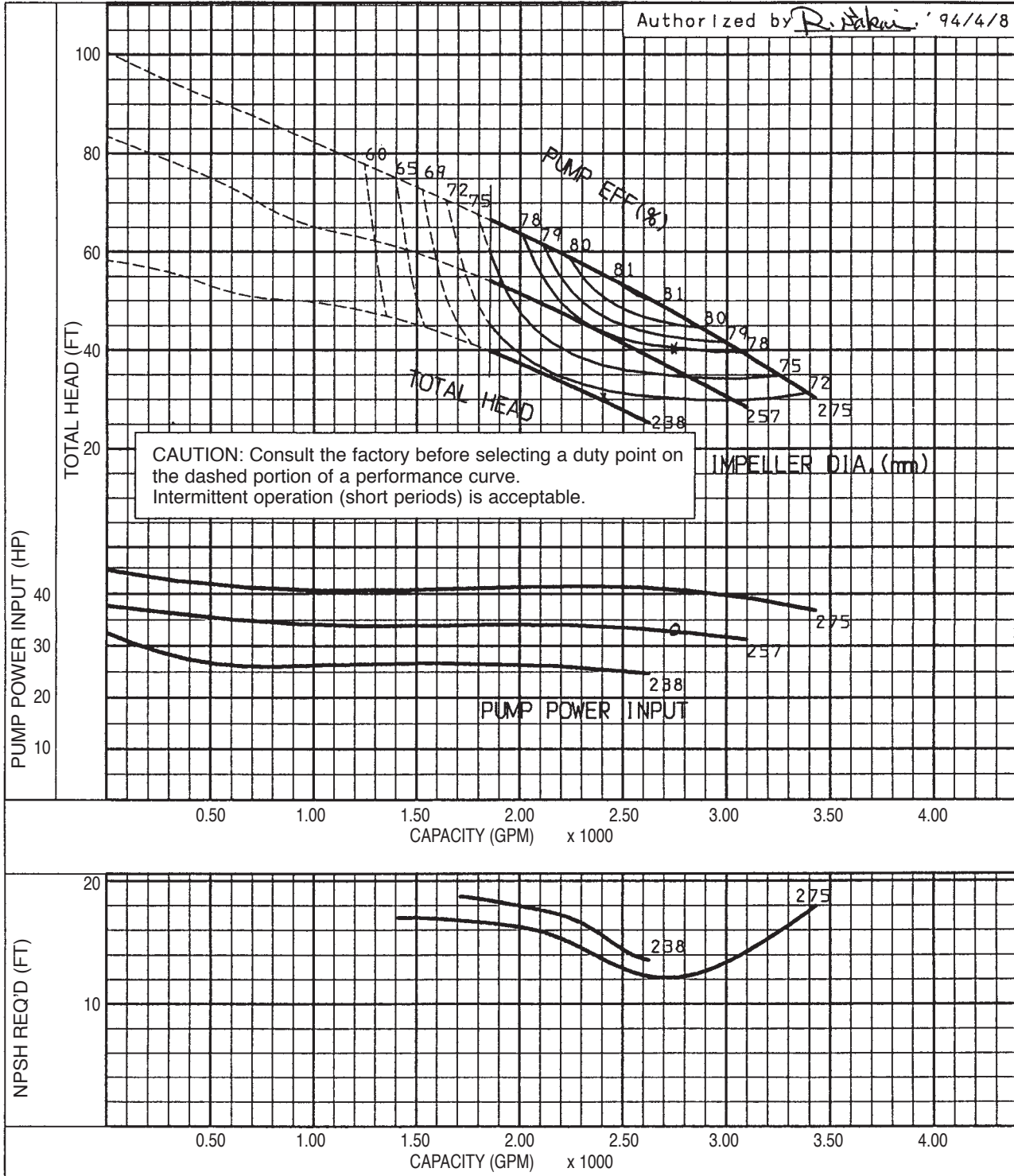
300x250DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: D1262-1770U Rev.0

Model 300DSC3

GPM

FT

RPM

HP

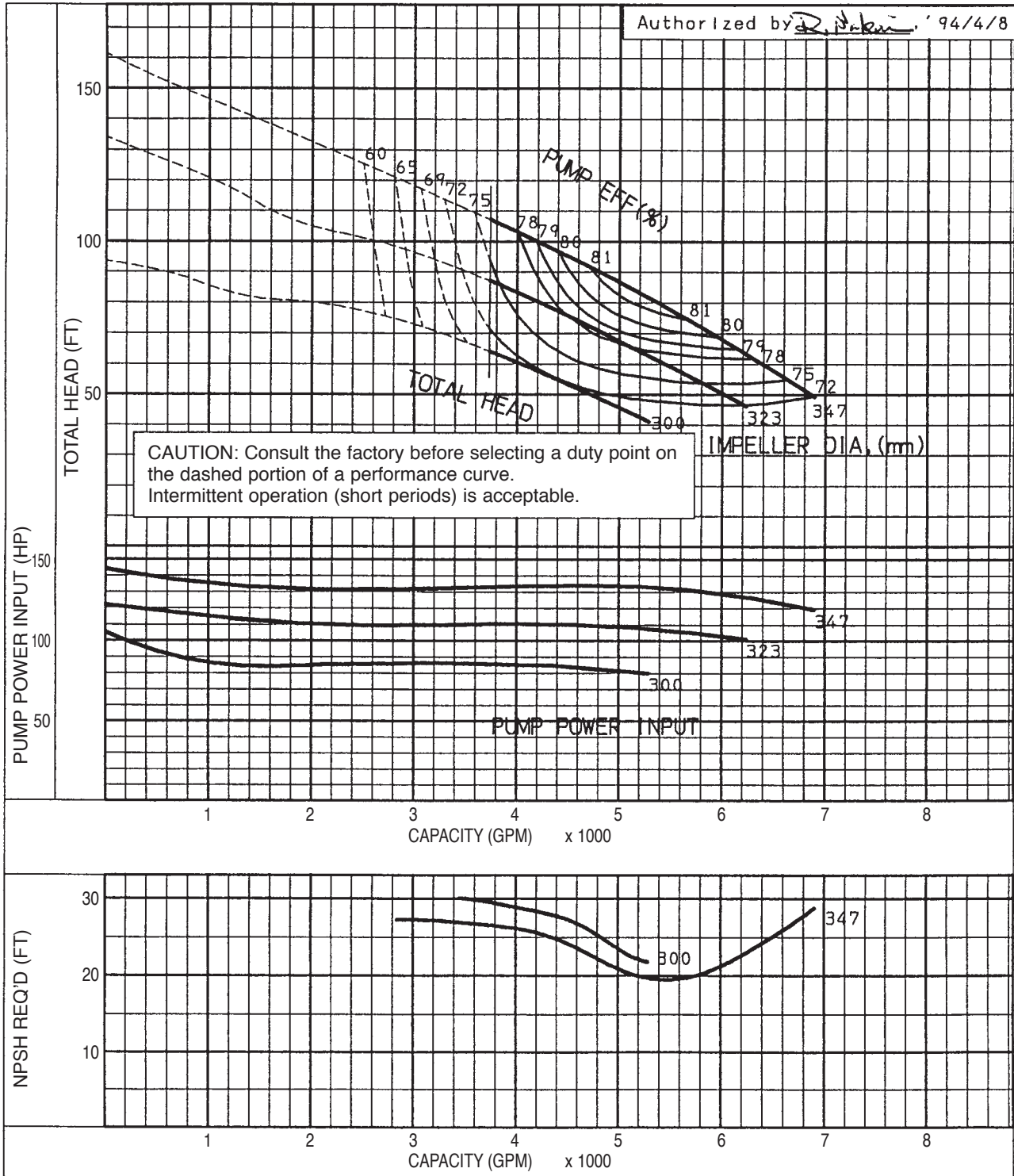
400x300DSCA3

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: D1553-1175U Rev.0

Model 400DSC3

GPM

FT

RPM

HP

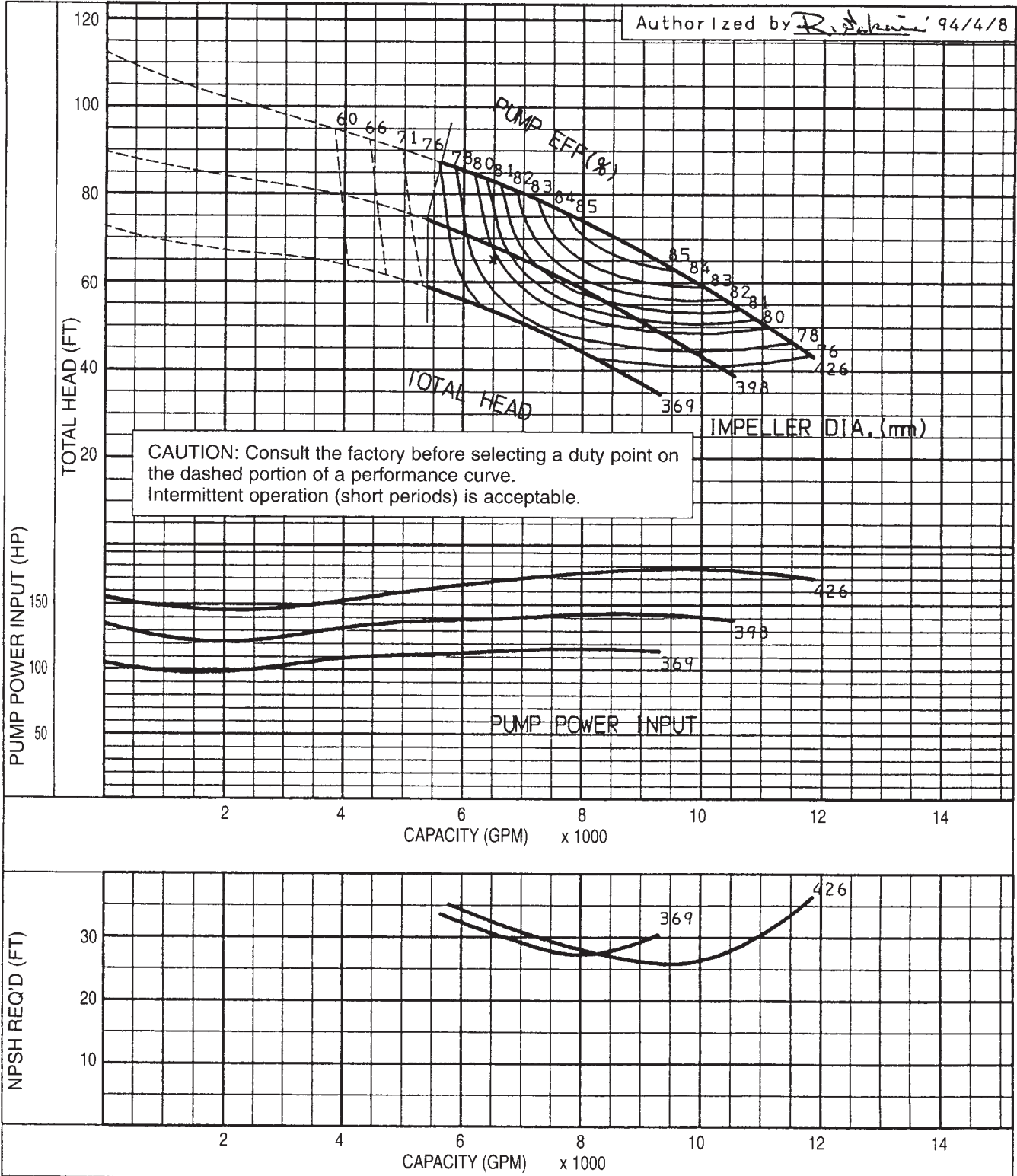
500x400DSCA3

X

X

1175

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: D2503-710U Rev.0

Model 600DSC3

GPM

FT

RPM

HP

750x600DSCA3

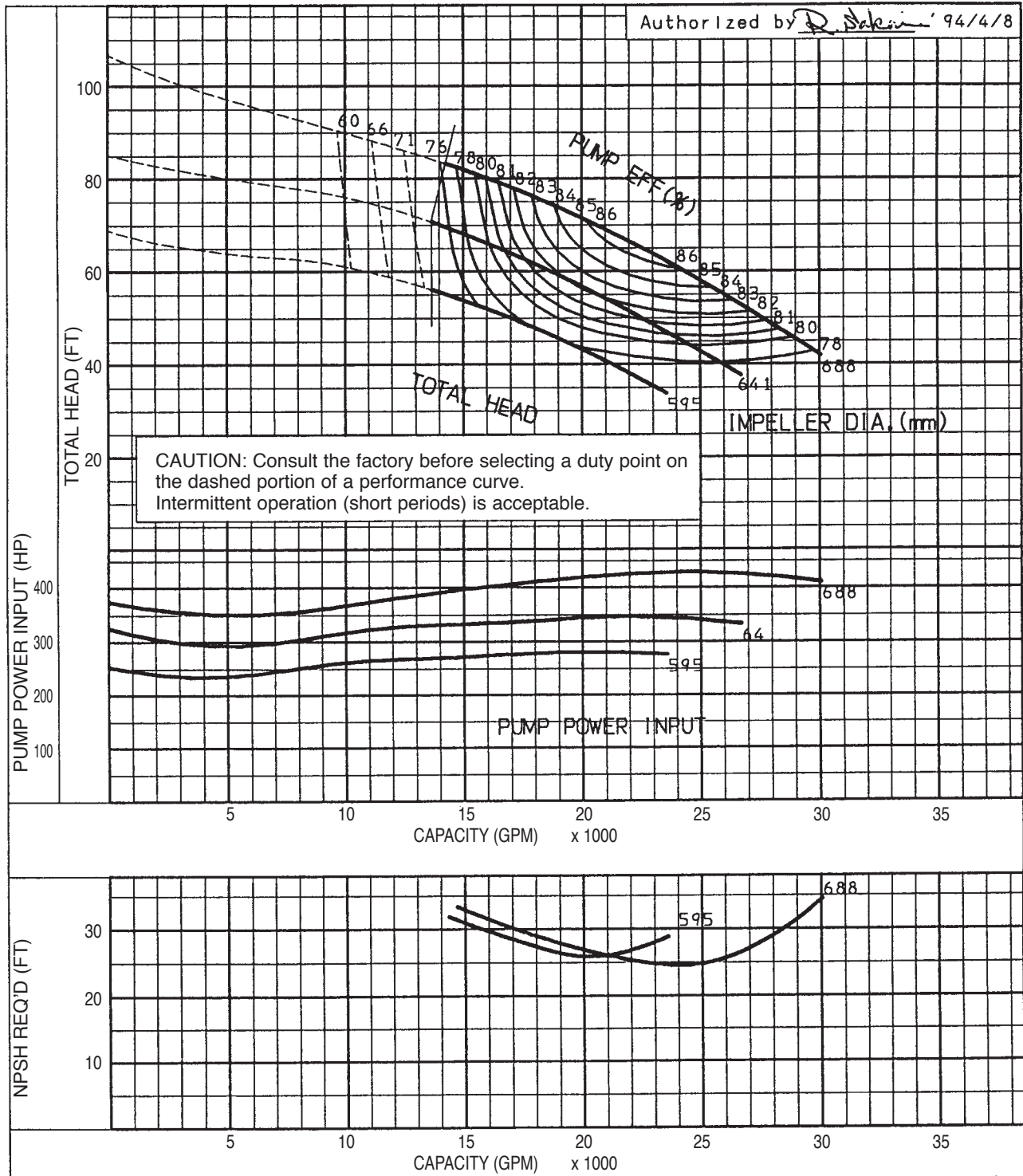
X

X

710

X

FACTORY APPROVAL ONLY



Performance Curves

Project:

Chk'd:

Date:

Curve No: E0852-1760U Rev.0

Model 150DSC3

GPM

FT

RPM

HP

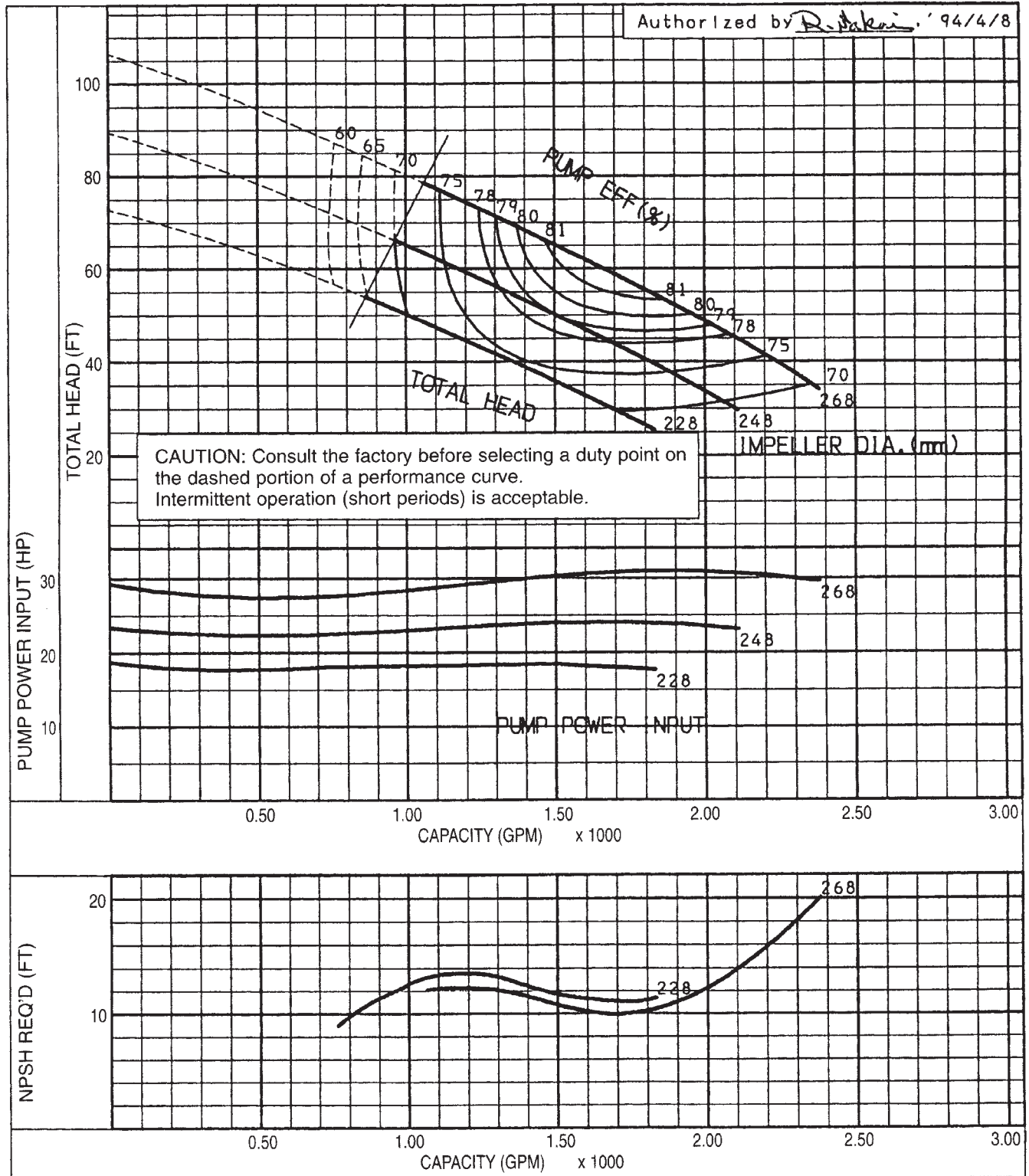
250x150DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E0952-1760U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

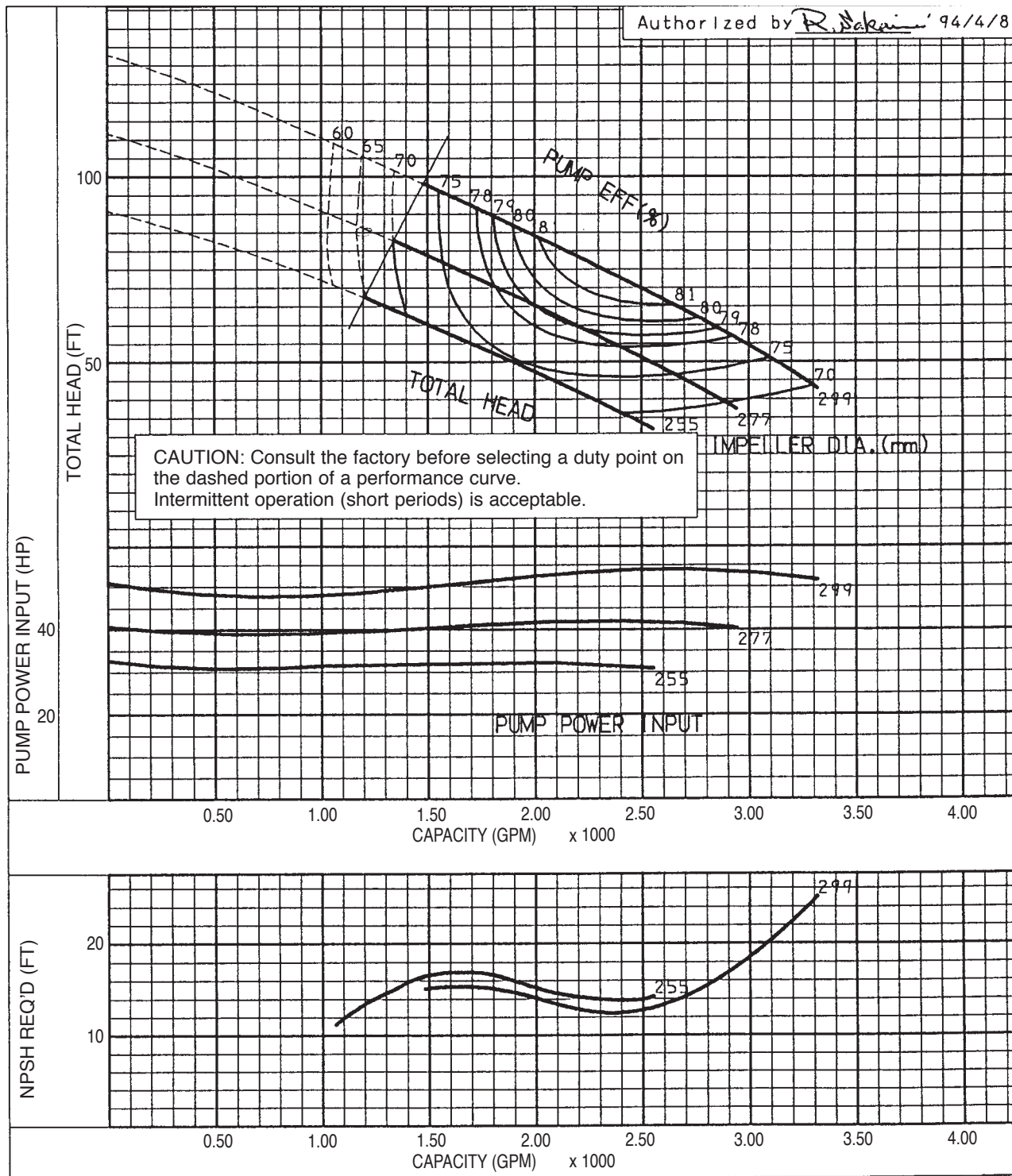
250x200DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1052-1180UL Rev.0

Model 200DSC3

GPM

FT

RPM

HP

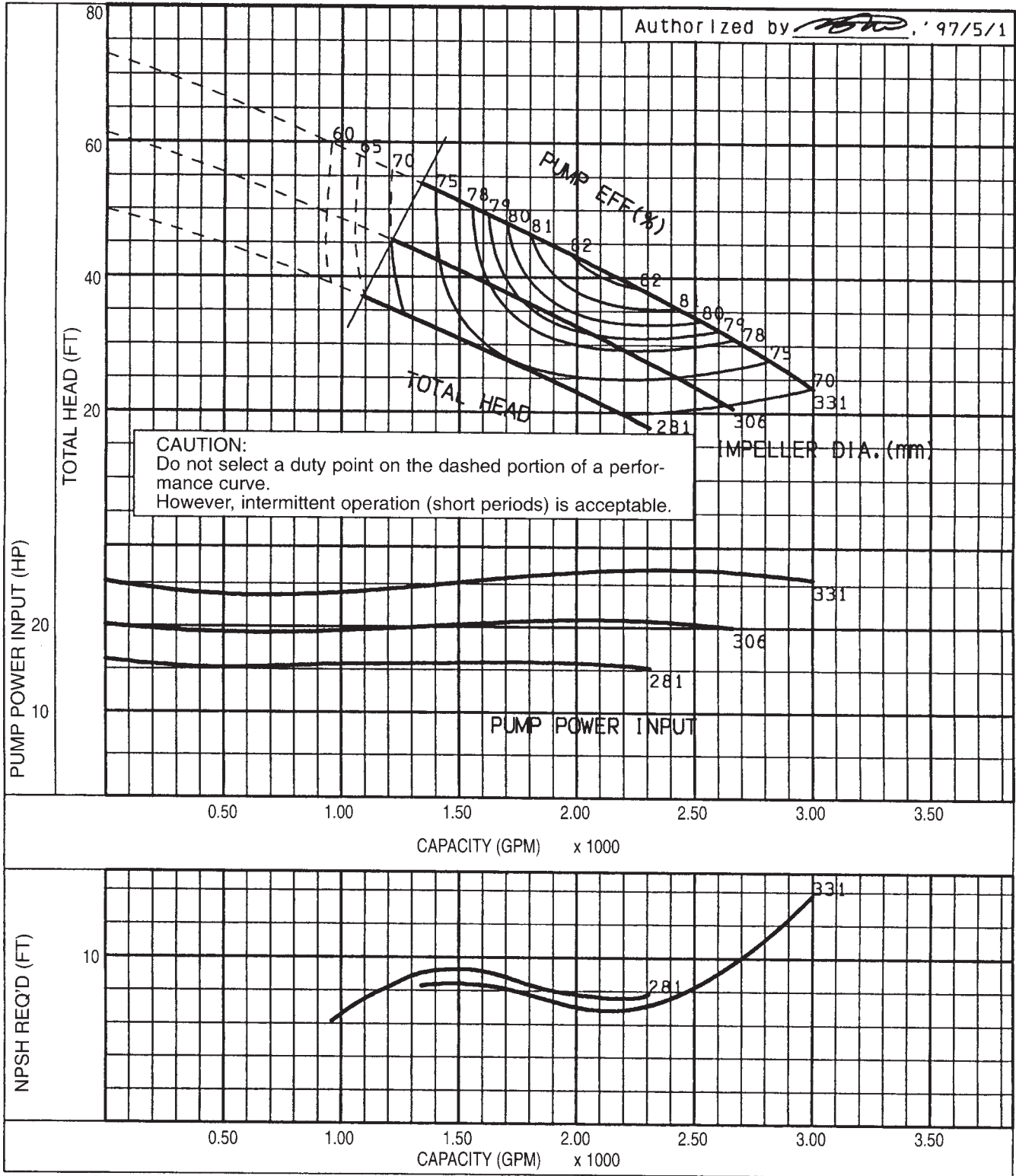
300x200DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1052-1760U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

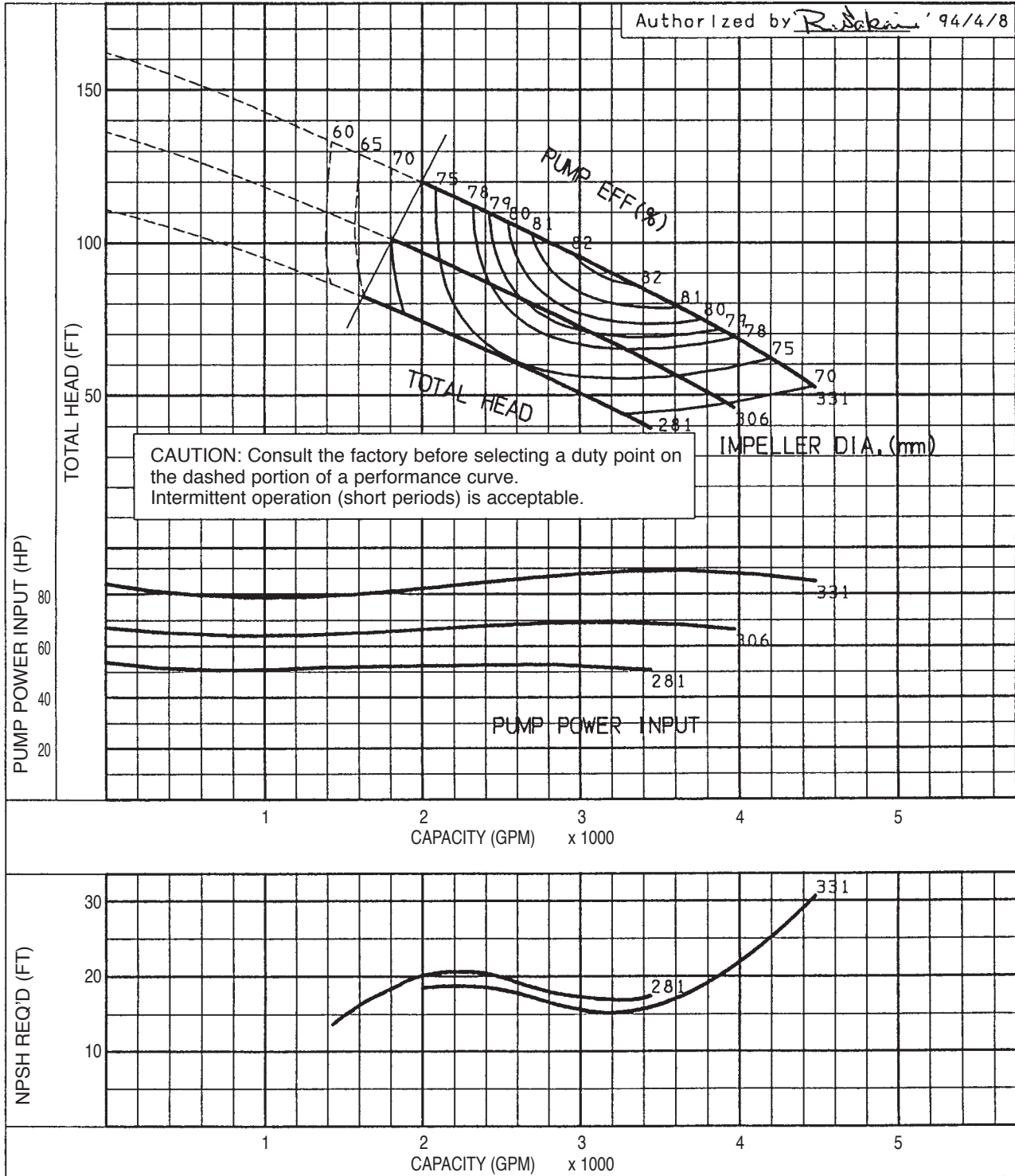
300x200DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1152-1180UL Rev.0

Model 250DSC3

GPM

FT

RPM

HP

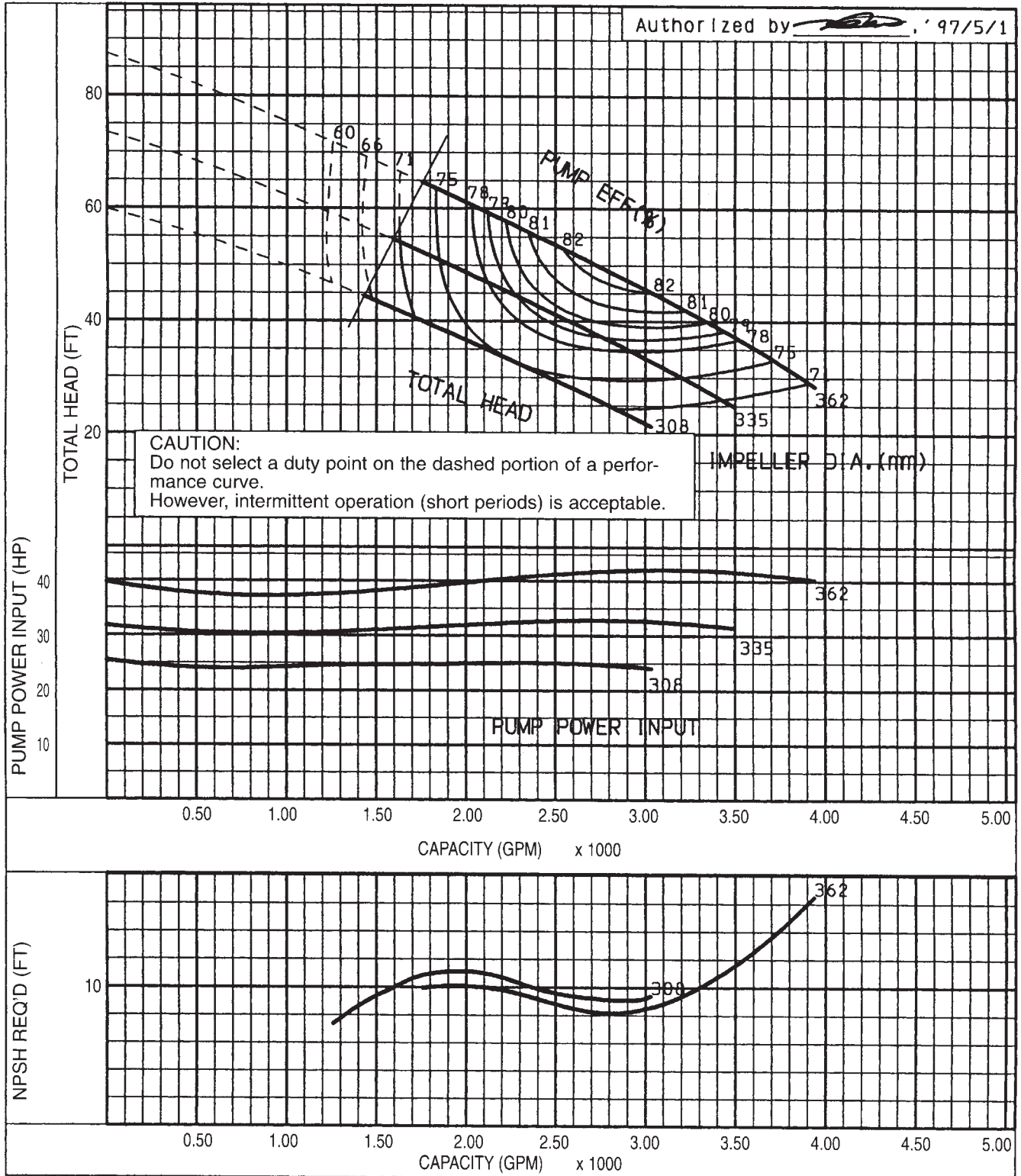
350x250DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1152-1770U Rev.0

Model 250DSC3

GPM

FT

RPM

HP

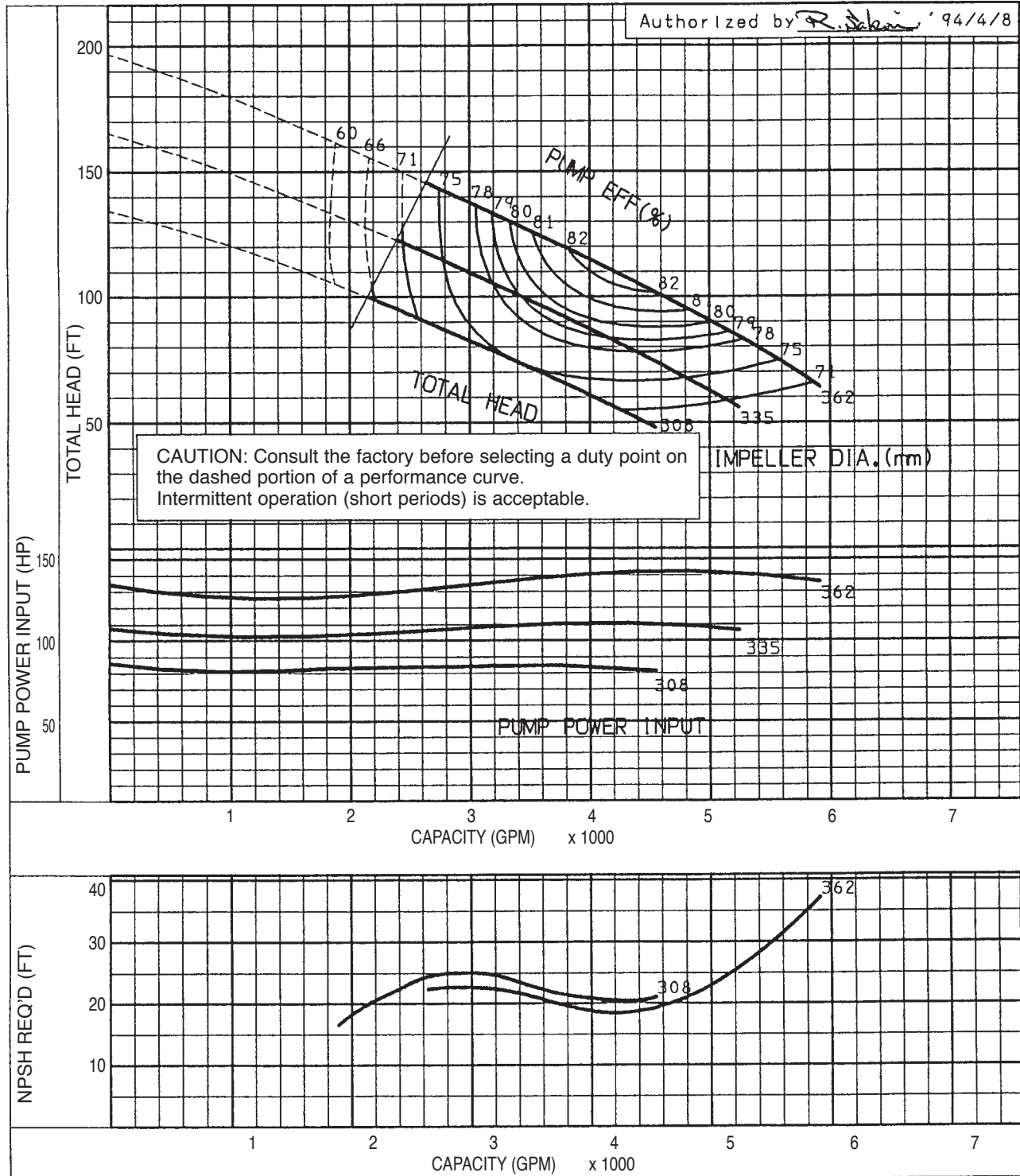
350x250DSCA3

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1262-1180UL Rev.0

Model 250DSC3

GPM

FT

RPM

HP

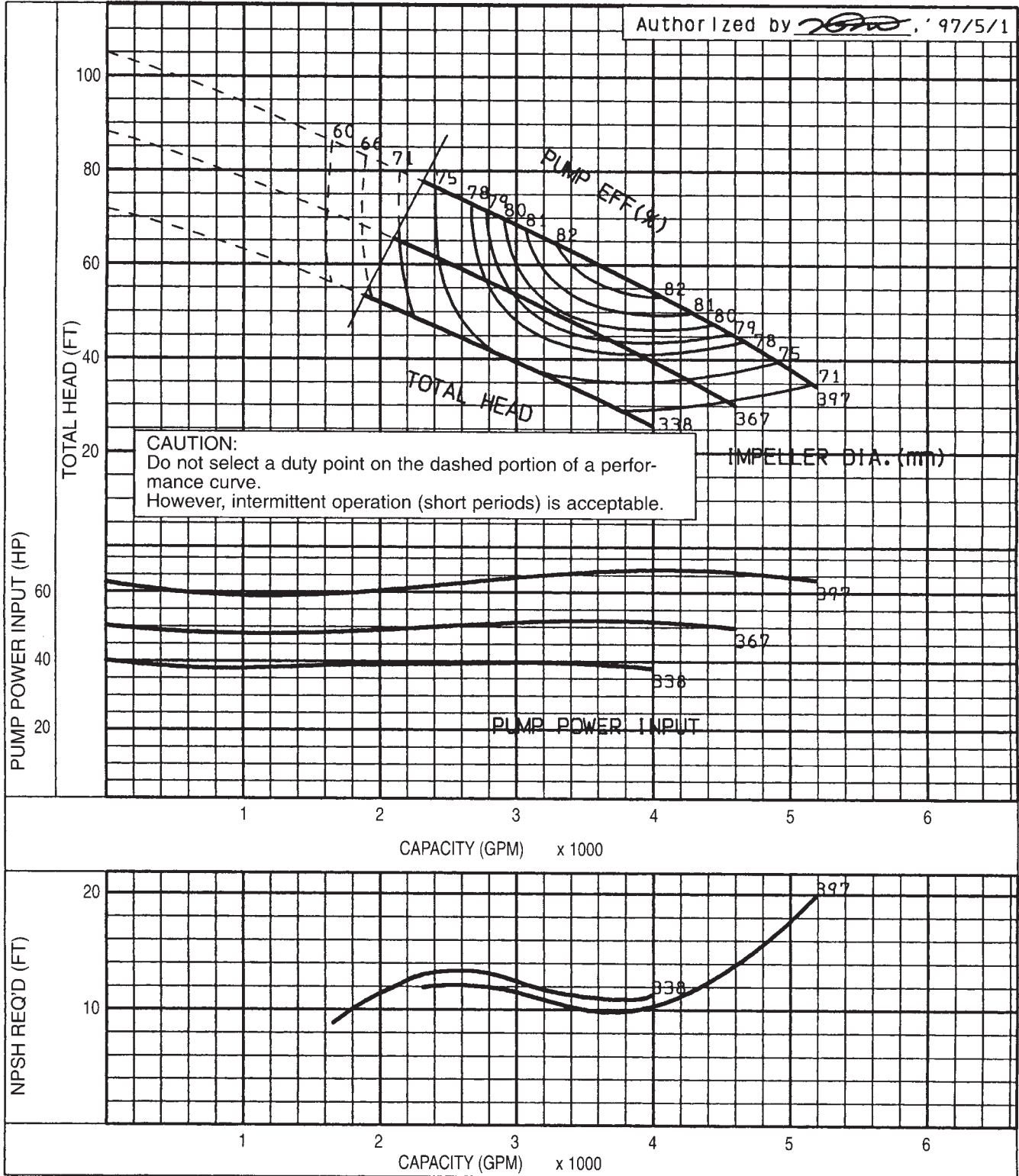
400x250DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1262-1780U Rev.0

Model 250DSC3

GPM

FT

RPM

HP

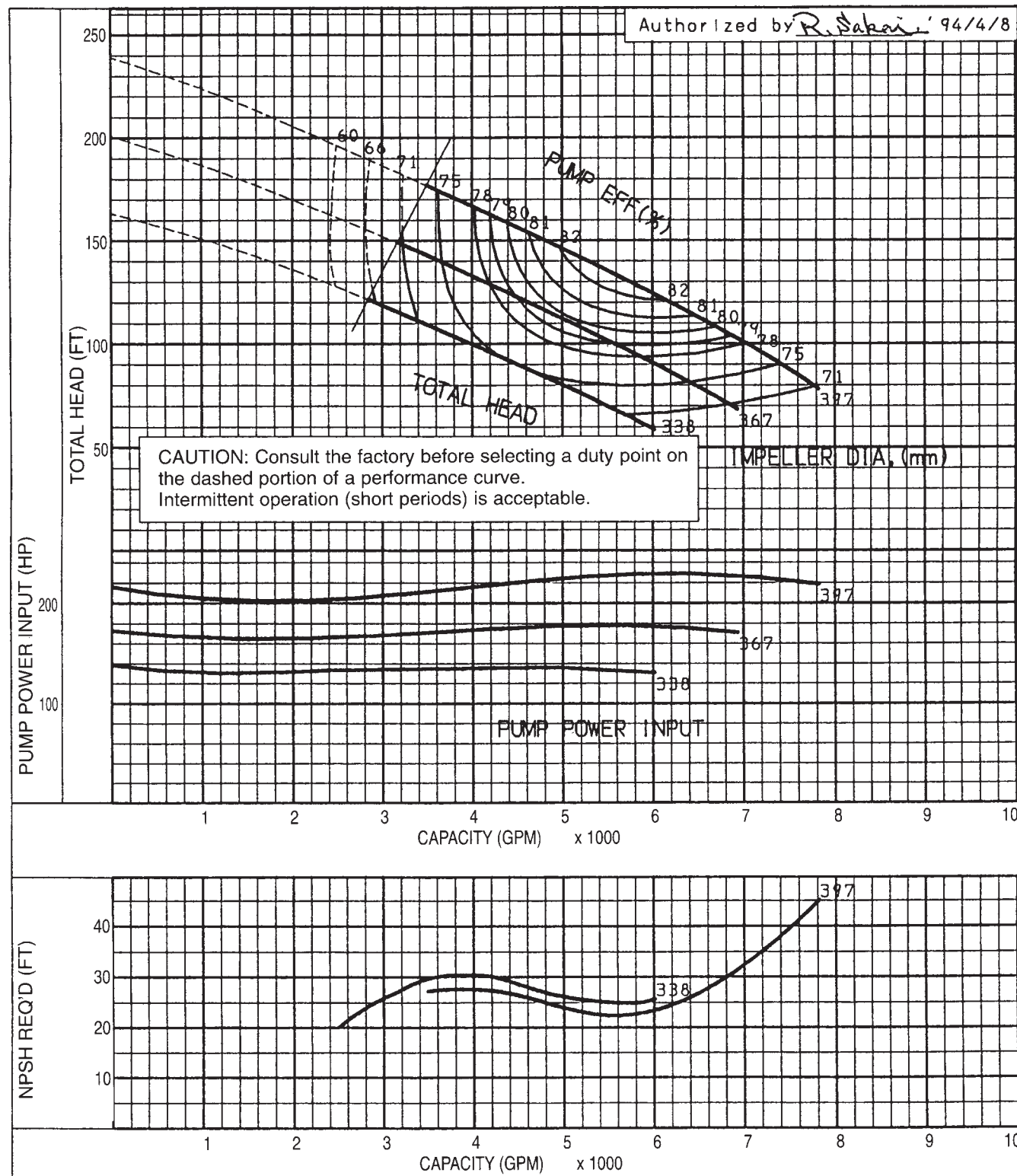
400x250DSCA3

X

X

1780

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1543-1180U Rev.0

Model 300DSC3

GPM

FT

RPM

HP

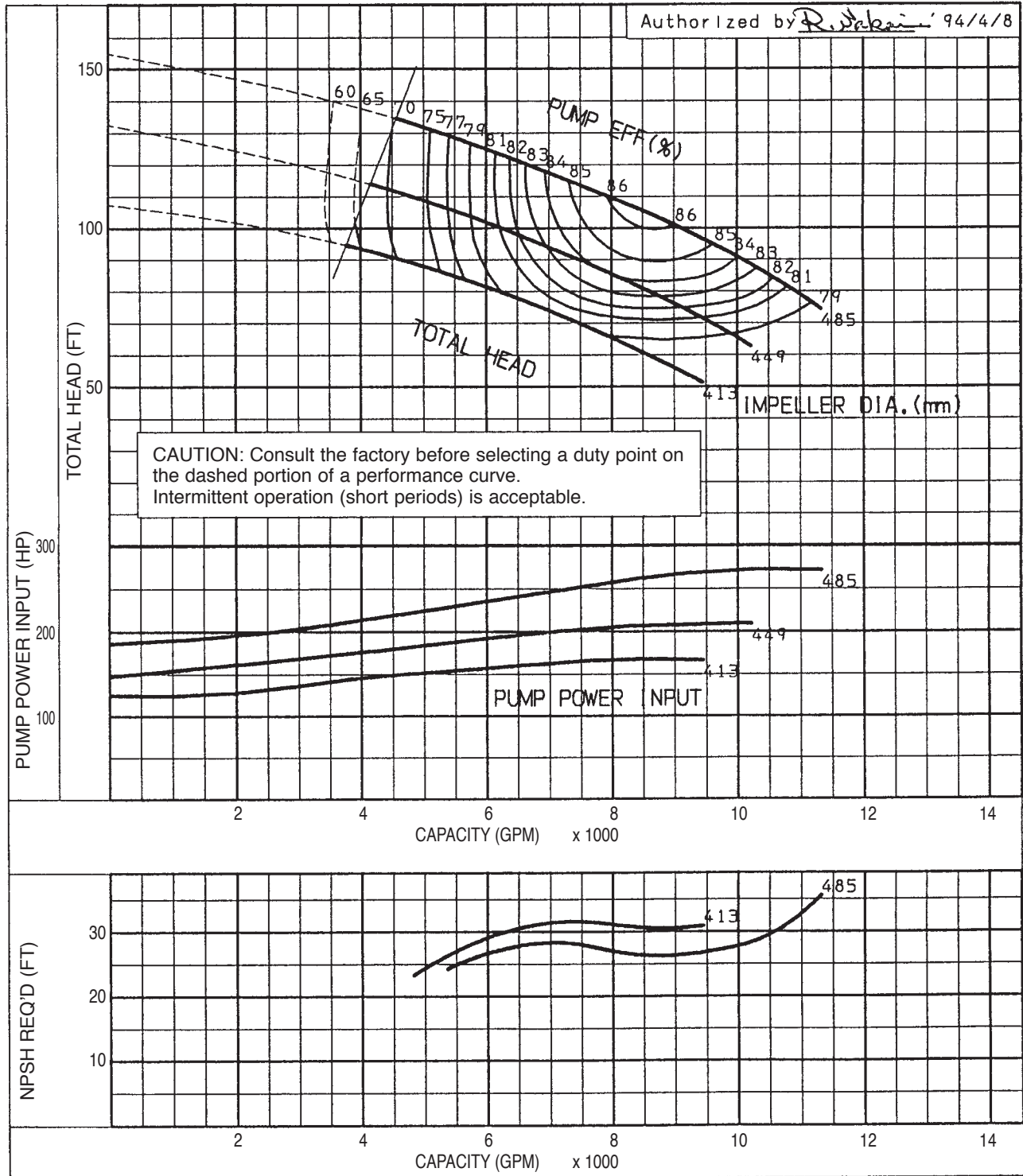
500x300DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E2244-885U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

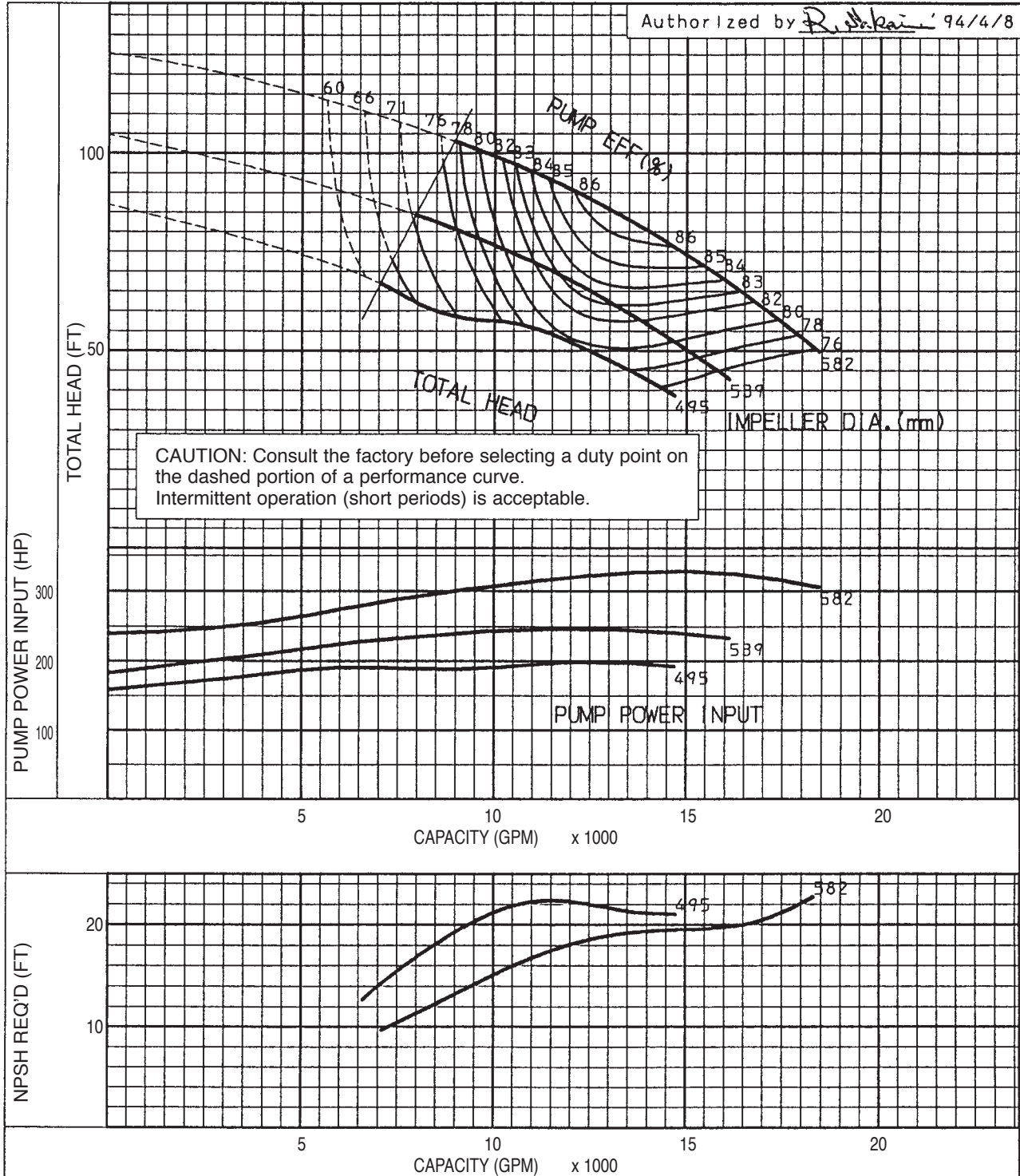
750x500DSCA3

X

X

885

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E2424-885U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

750x500DSCA3

X

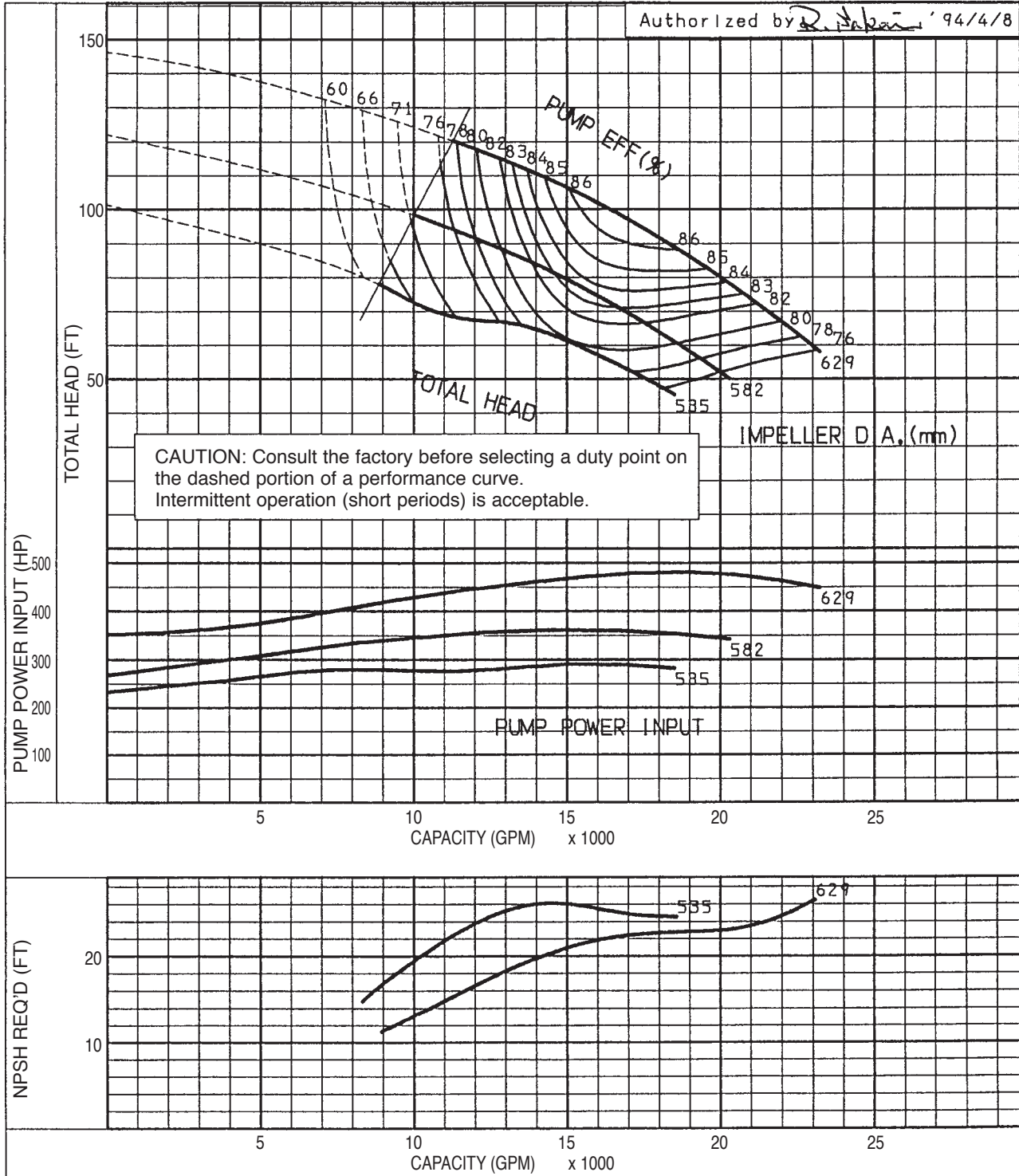
X

885

X

FACTORY APPROVAL ONLY

Authorized by *R. [Signature]* '94/4/8



Performance Curves

Project:

Chk'd:

Date:

Curve No: F0852-1760U Rev.0

Model 150DSC3

GPM

FT

RPM

HP

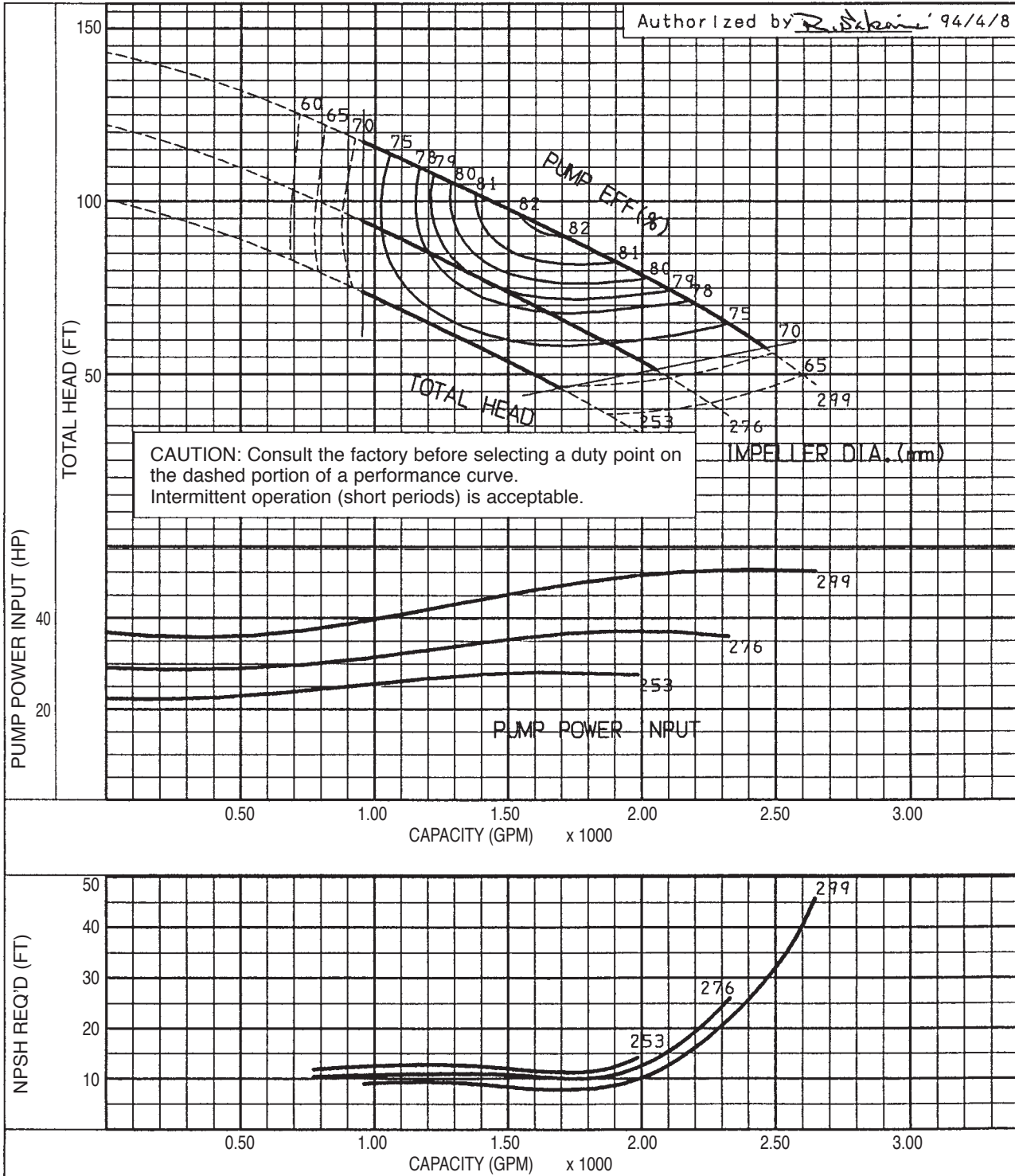
250x150DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: F1102-1780U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

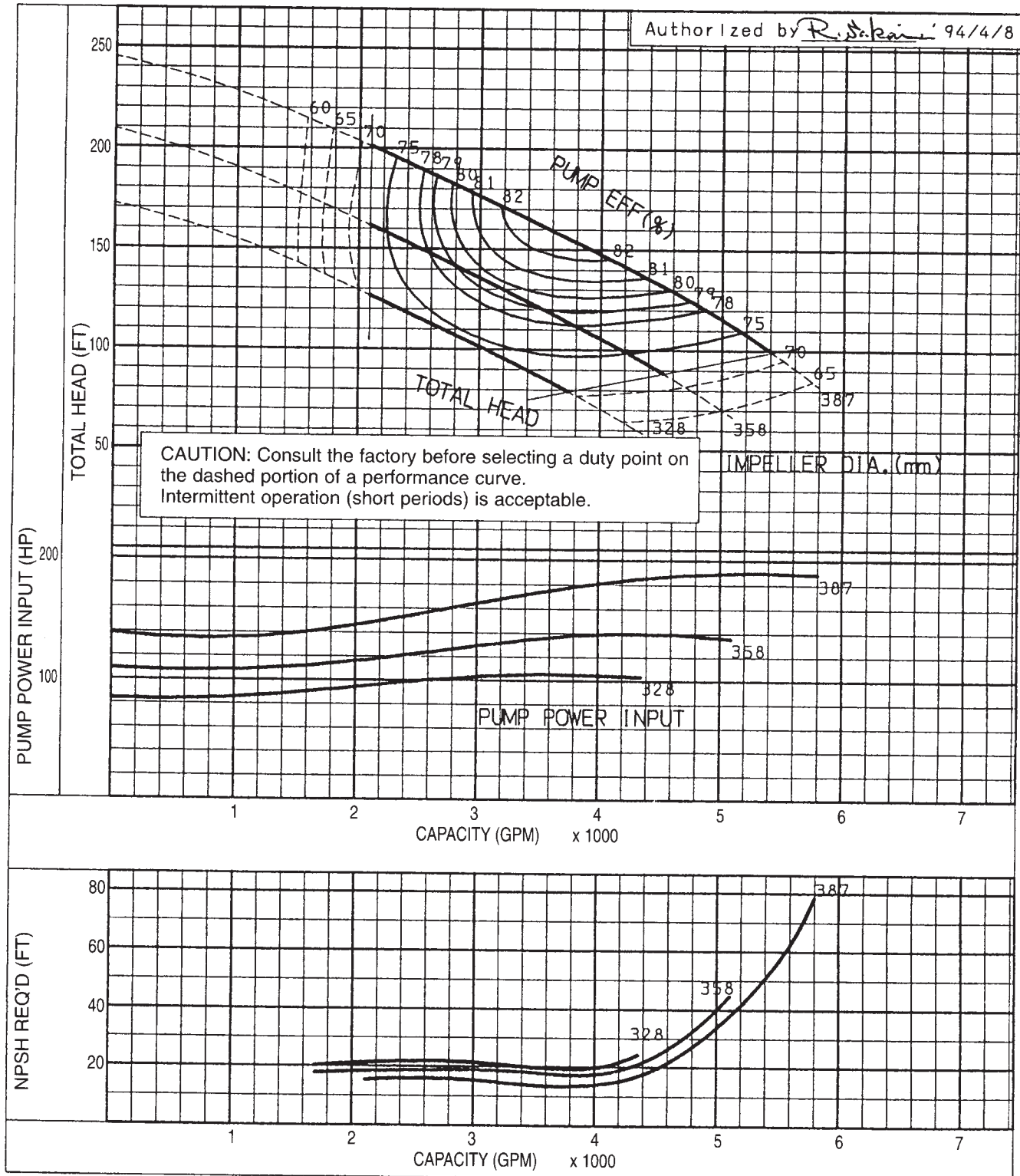
350x200DSCA3

X

X

1780

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: F1302-1180UL Rev.0

Model 250DSC3

GPM

FT

RPM

HP

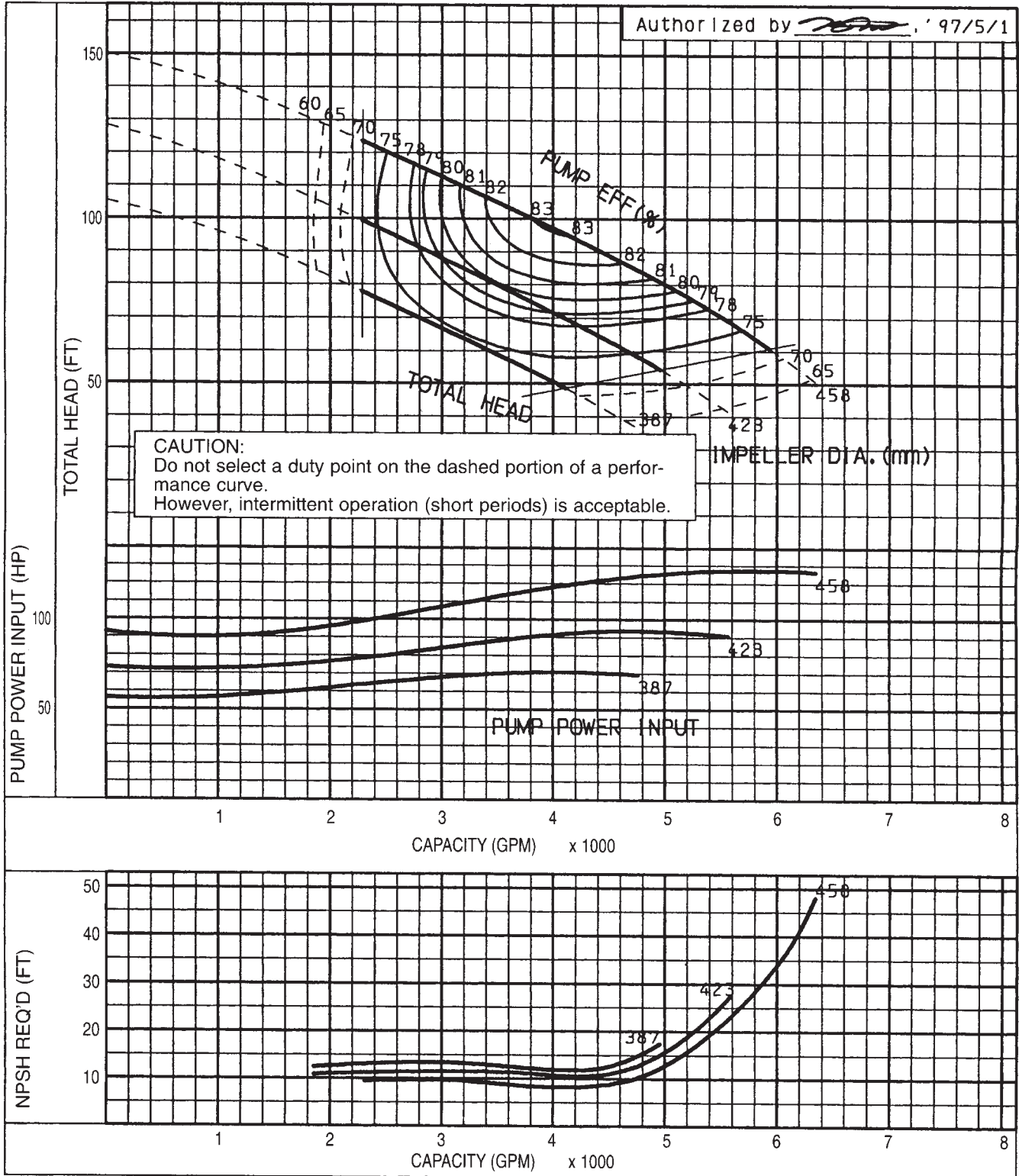
400x250DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: F1302-1780U Rev.0

Model 250DSC3

GPM

FT

RPM

HP

400x250DSCA3

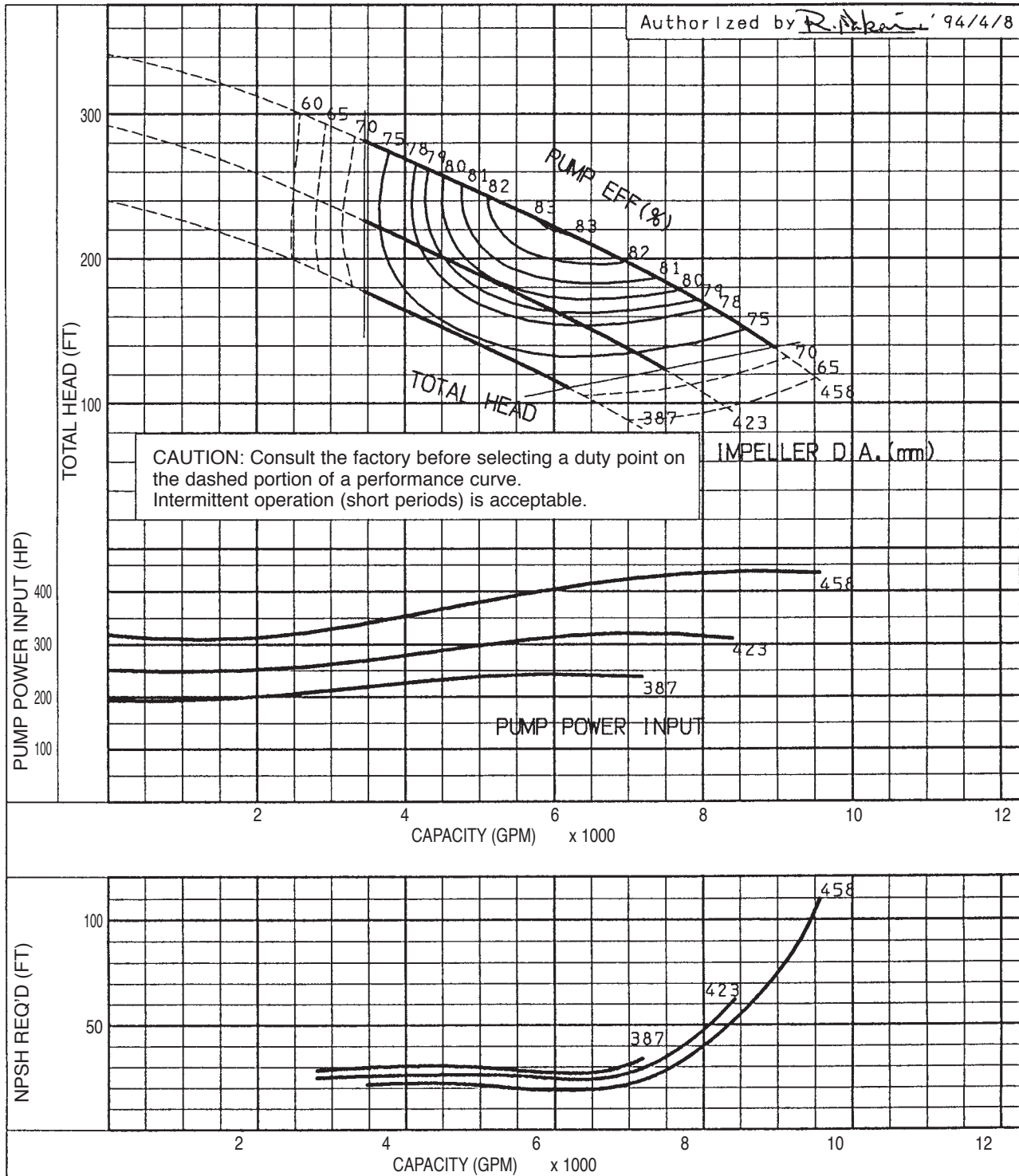
X

X

1780

X

FACTORY APPROVAL ONLY



Performance Curves

Project:

Chk'd:

Date:

Curve No: F1593-1180U Rev.0

Model 300DSC3

GPM

FT

RPM

HP

500x300DSCA3

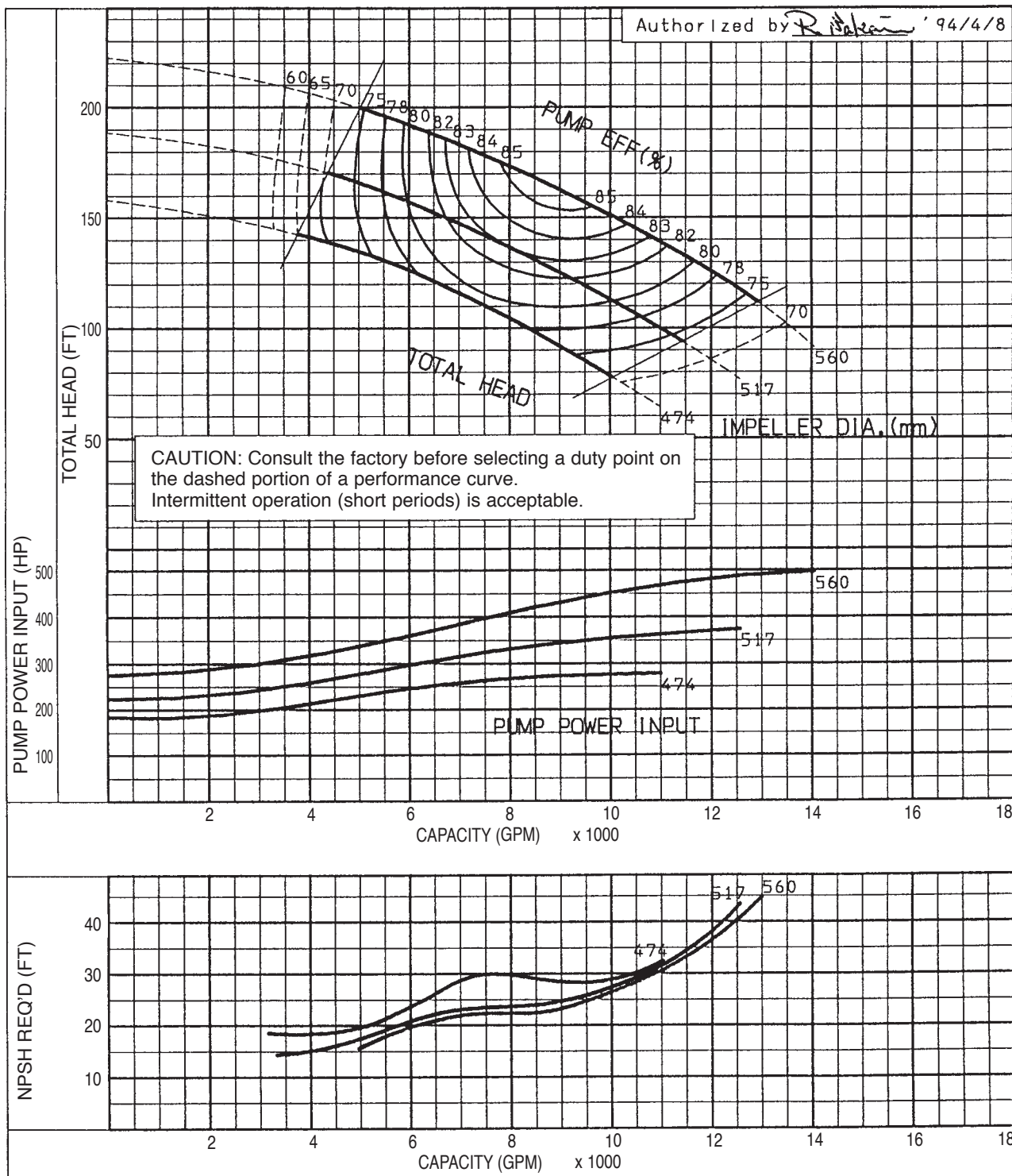
X

X

1180

X

FACTORY APPROVAL ONLY



Performance Curves

Project:

Chk'd:

Date:

Curve No: G0852-1180UL Rev.0

Model 150DSC3

GPM

FT

RPM

HP

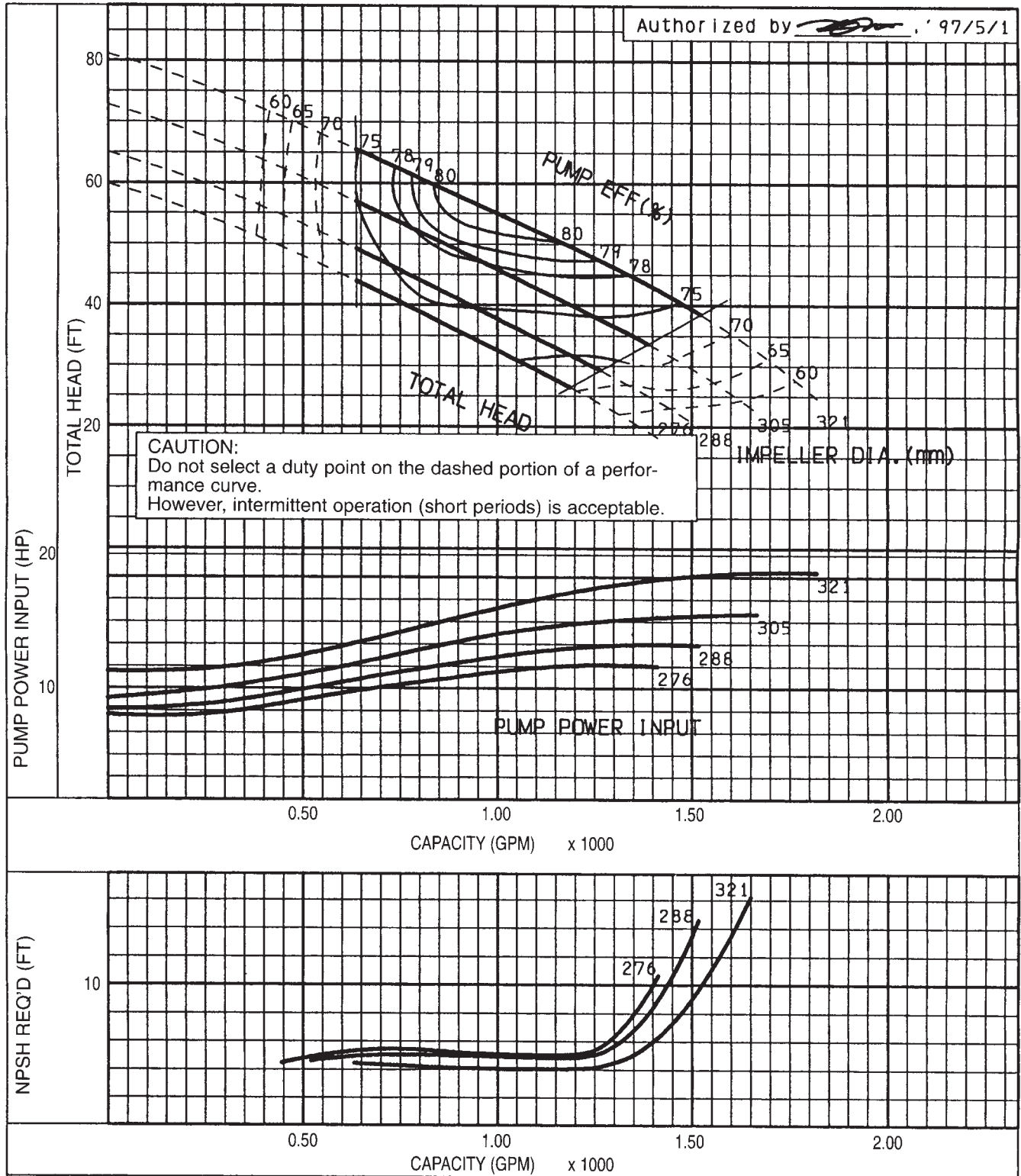
250x150DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G0852-1760U Rev.0

Model 150DSC3

GPM

FT

RPM

HP

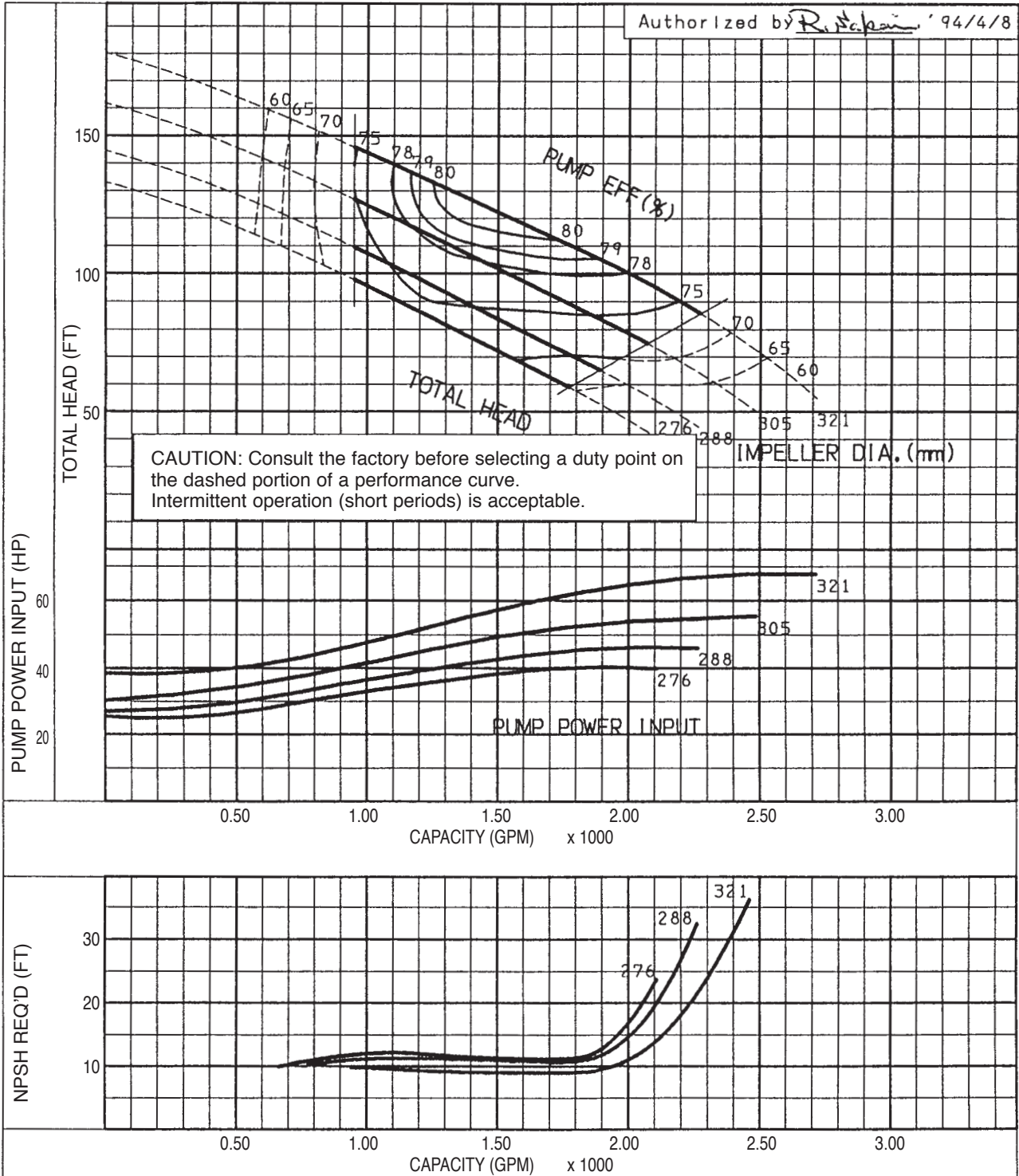
250x150DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G0932-1180UL Rev.0

Model 150DSC3

GPM

FT

RPM

HP

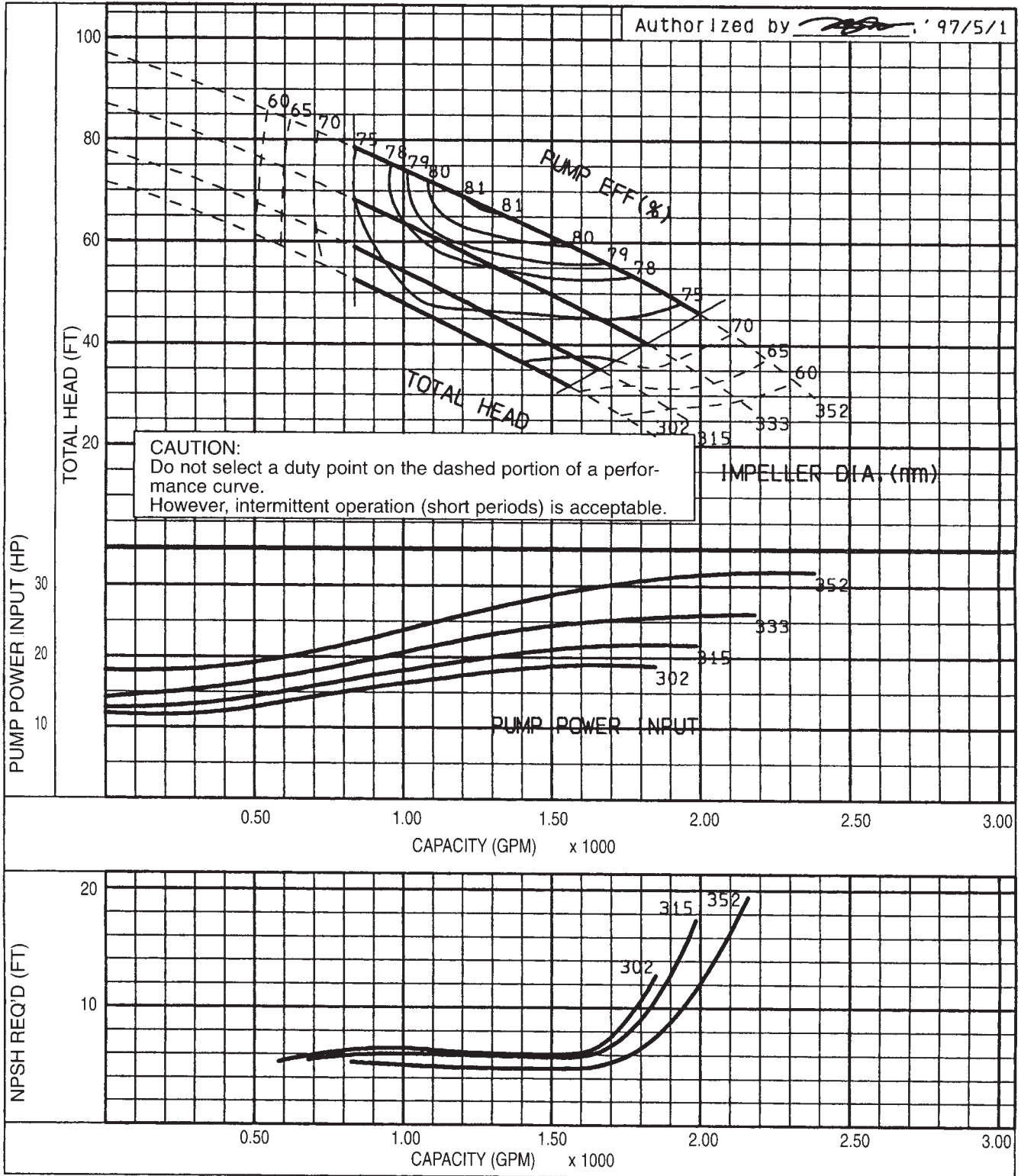
250x150DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G0932-1770U Rev.0

Model 150DSC3

GPM

FT

RPM

HP

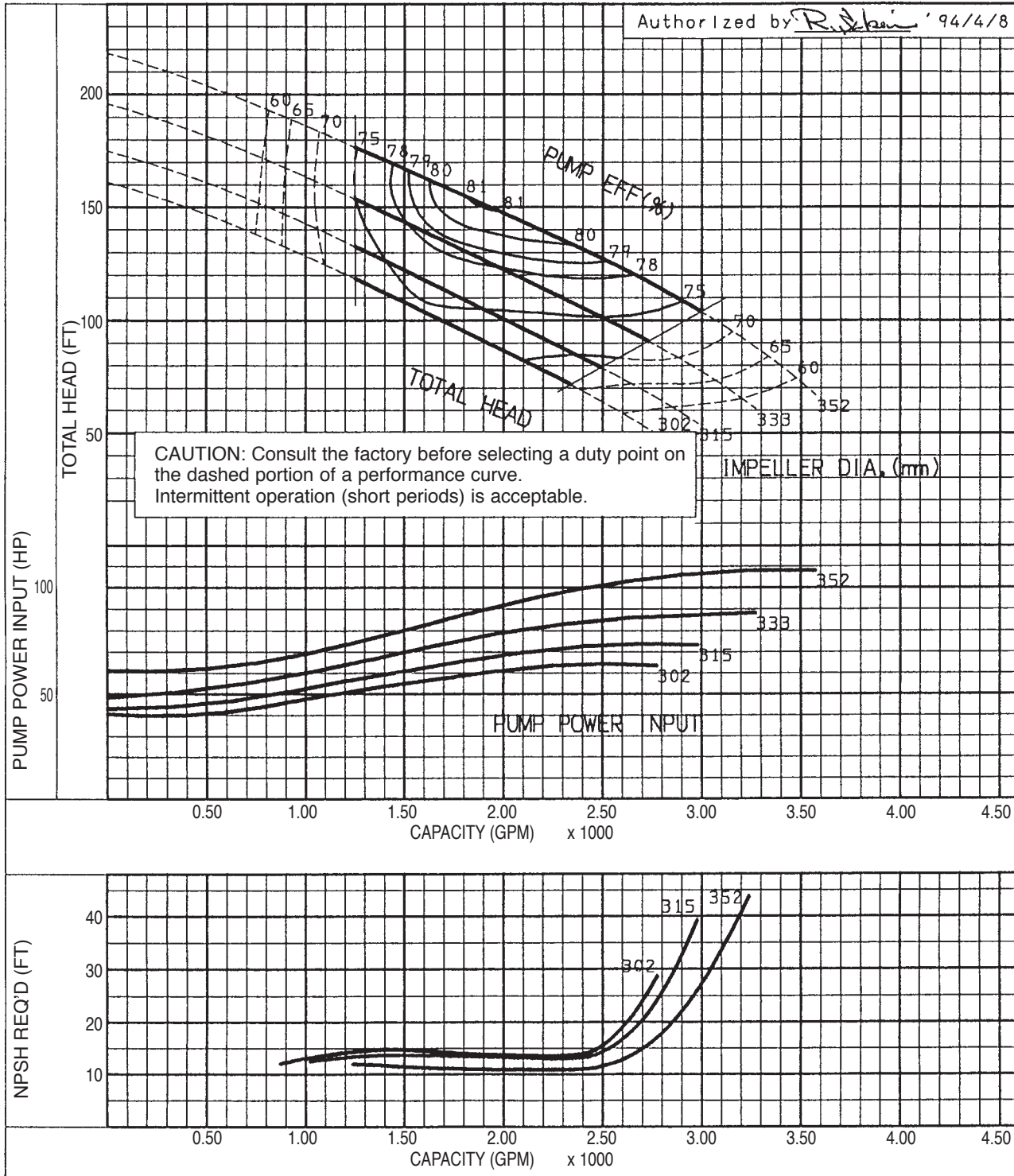
250x150DSCA3

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1012-1180UL Rev.0

Model 150DSC3

GPM

FT

RPM

HP

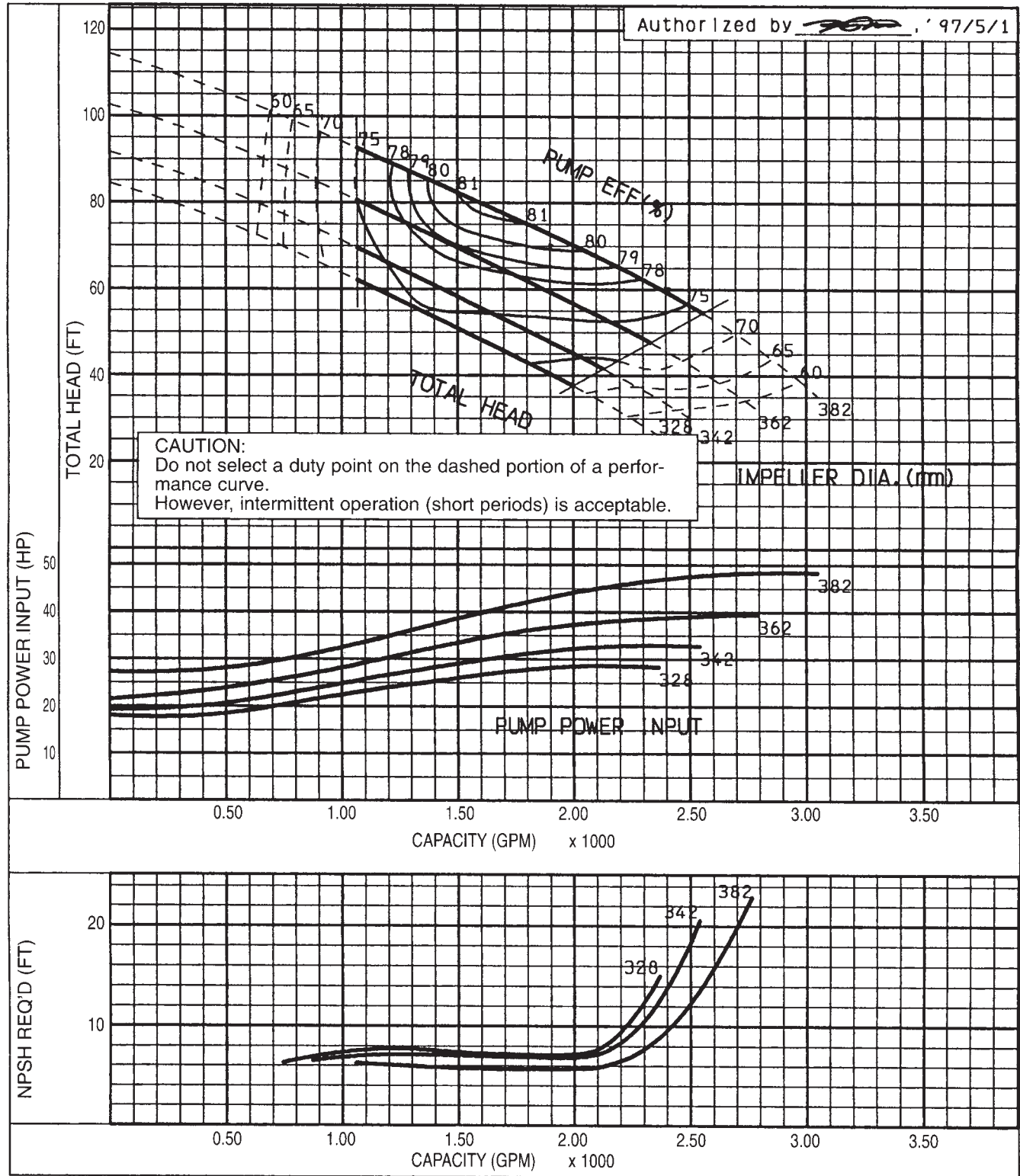
300x150DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1012-1770U Rev.0

Model 150DSC3

GPM

FT

RPM

HP

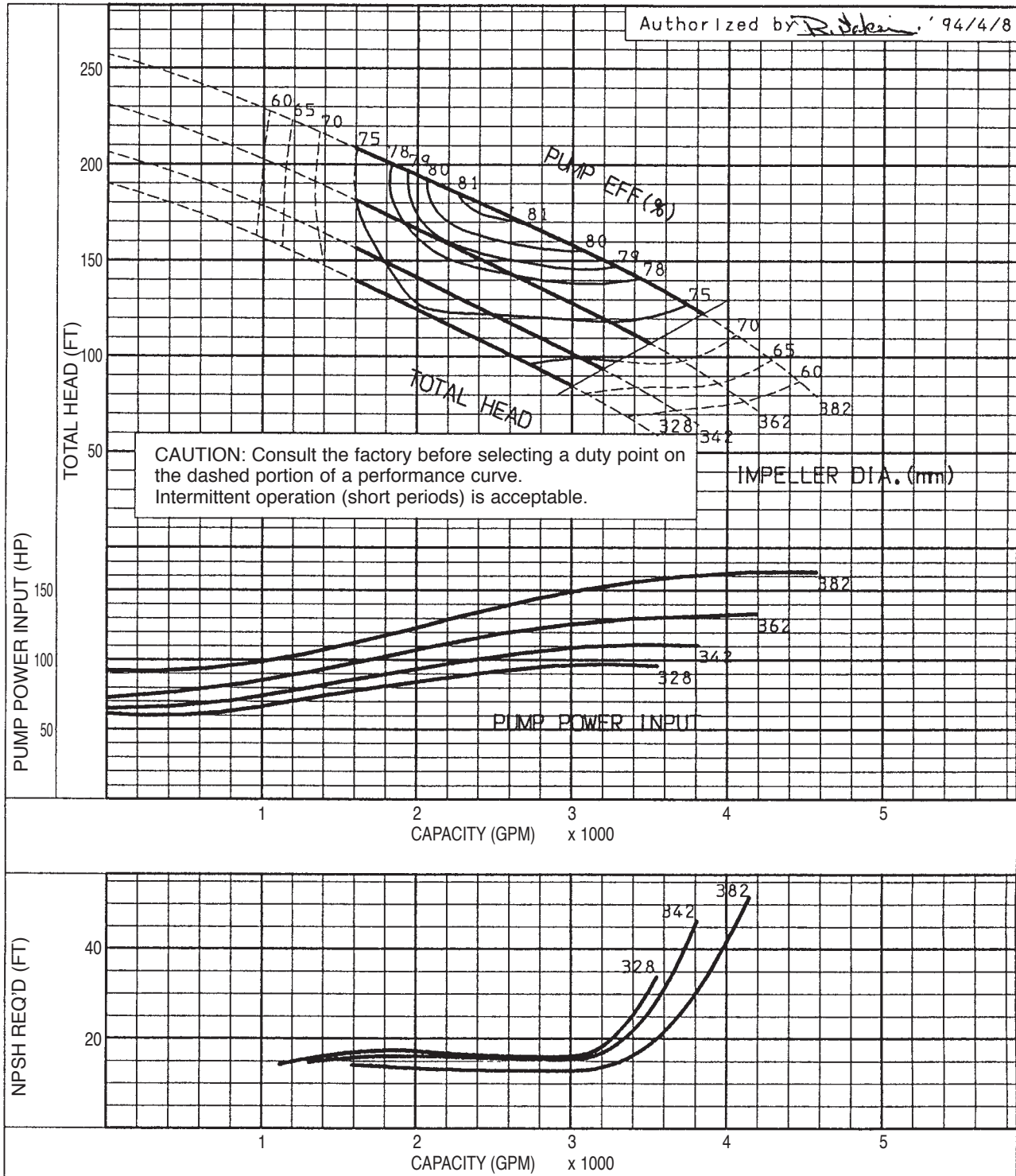
300x150DSCA3

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1102-1180UL Rev.0

Model 200DSC3

GPM

FT

RPM

HP

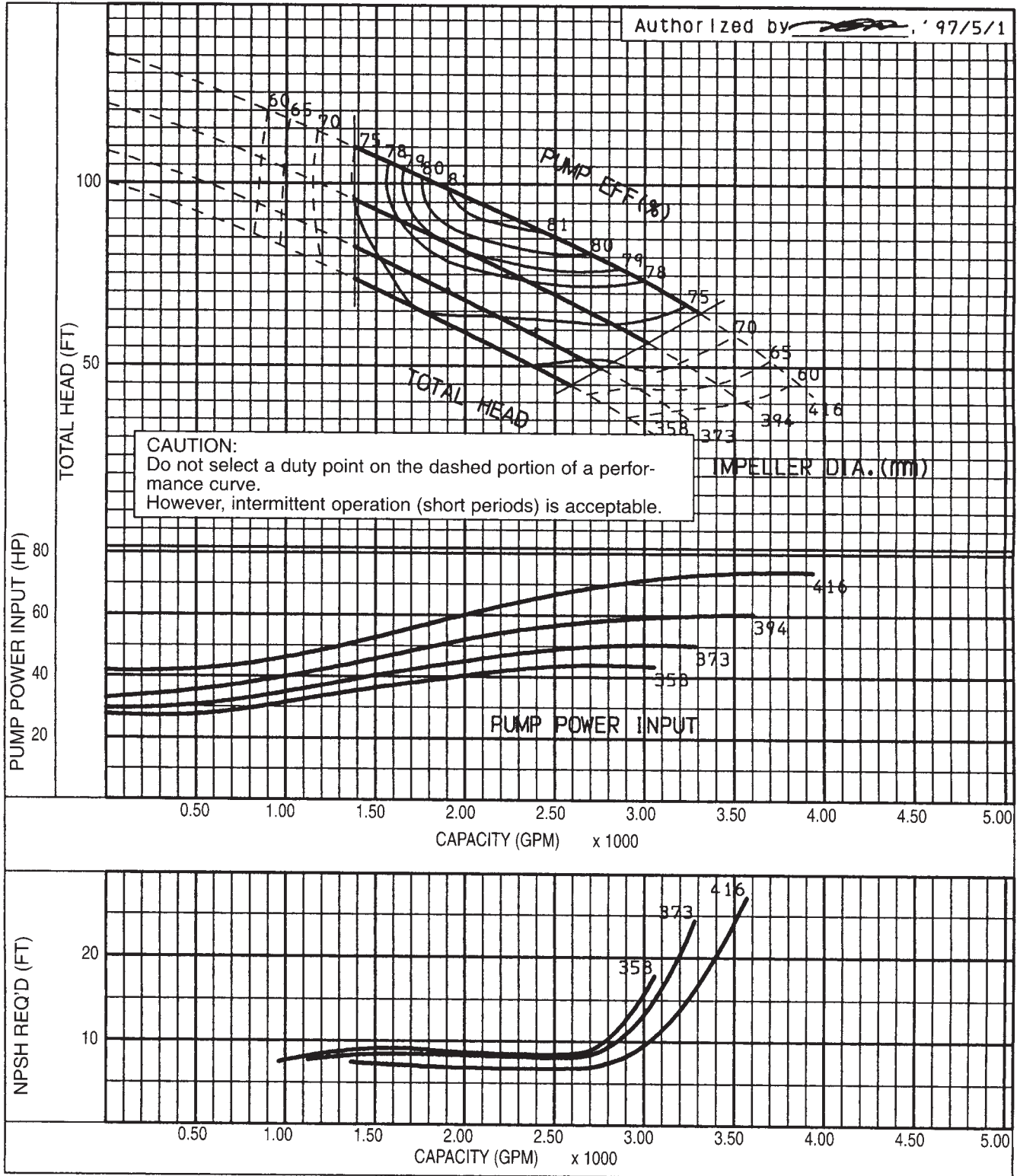
350x200DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1102-1780U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

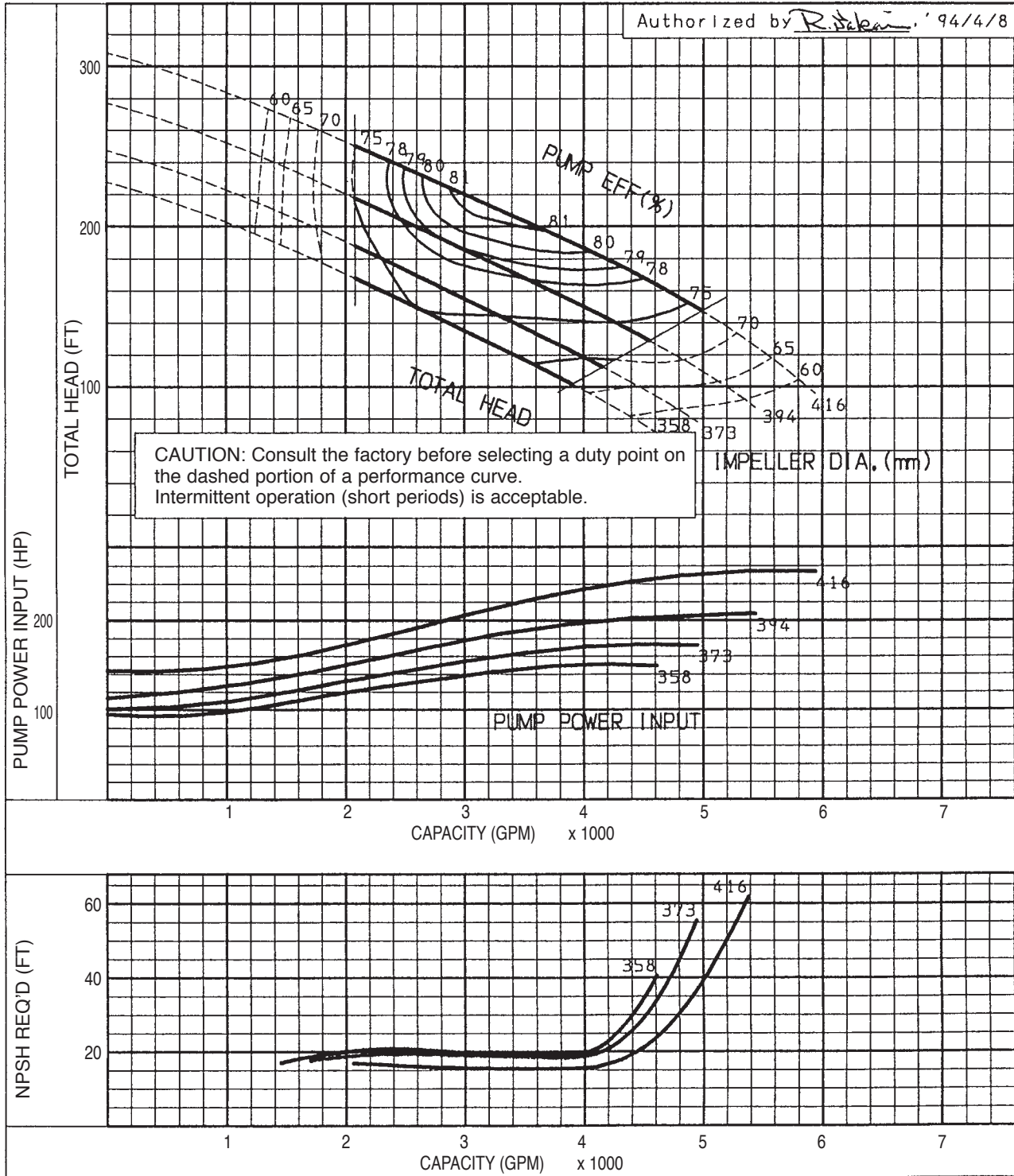
350x200DSCA3

X

X

1780

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1232-1180UL Rev.0

Model 200DSC3

GPM

FT

RPM

HP

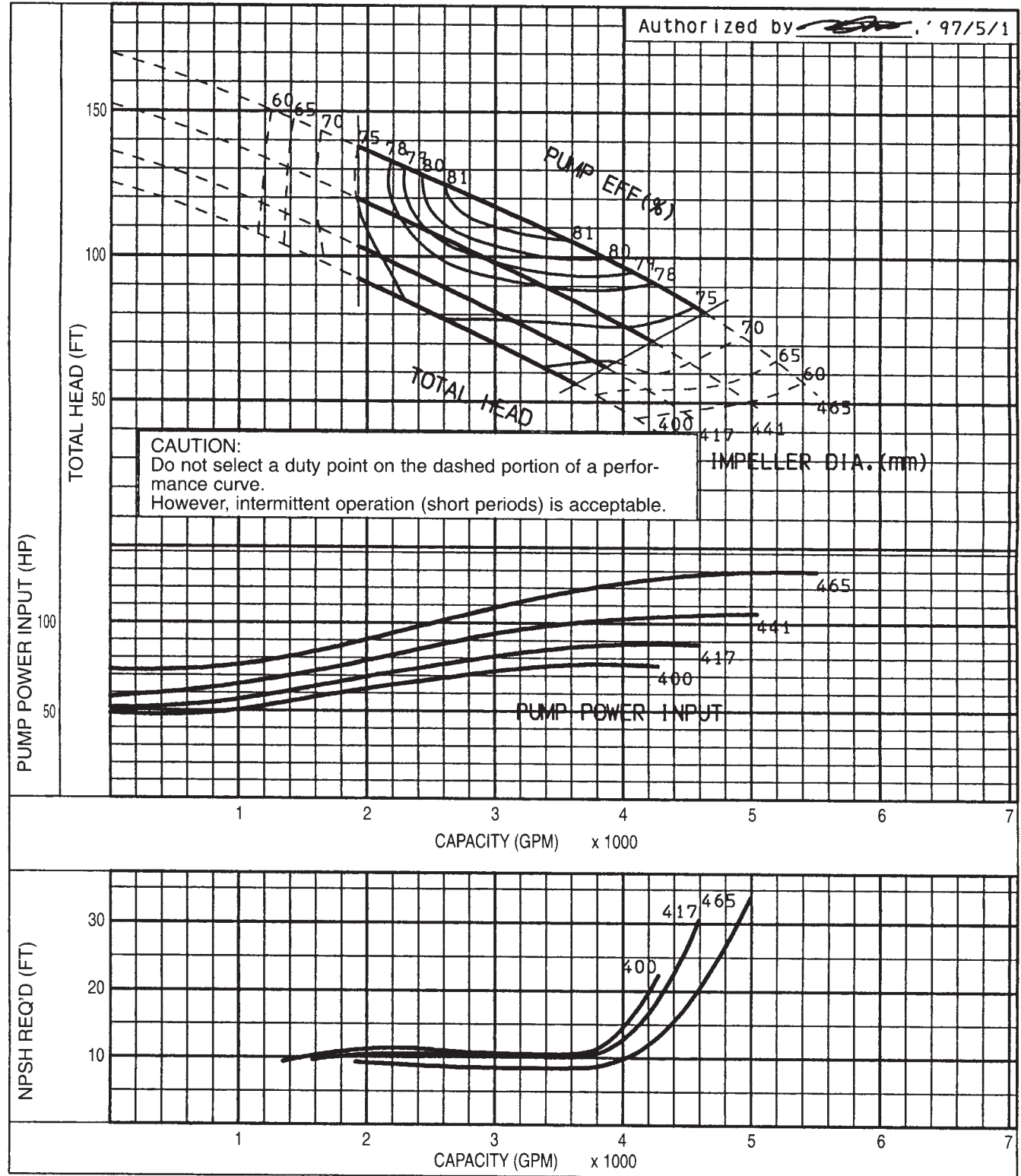
400x200DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1232-1780U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

400x200DSCA3

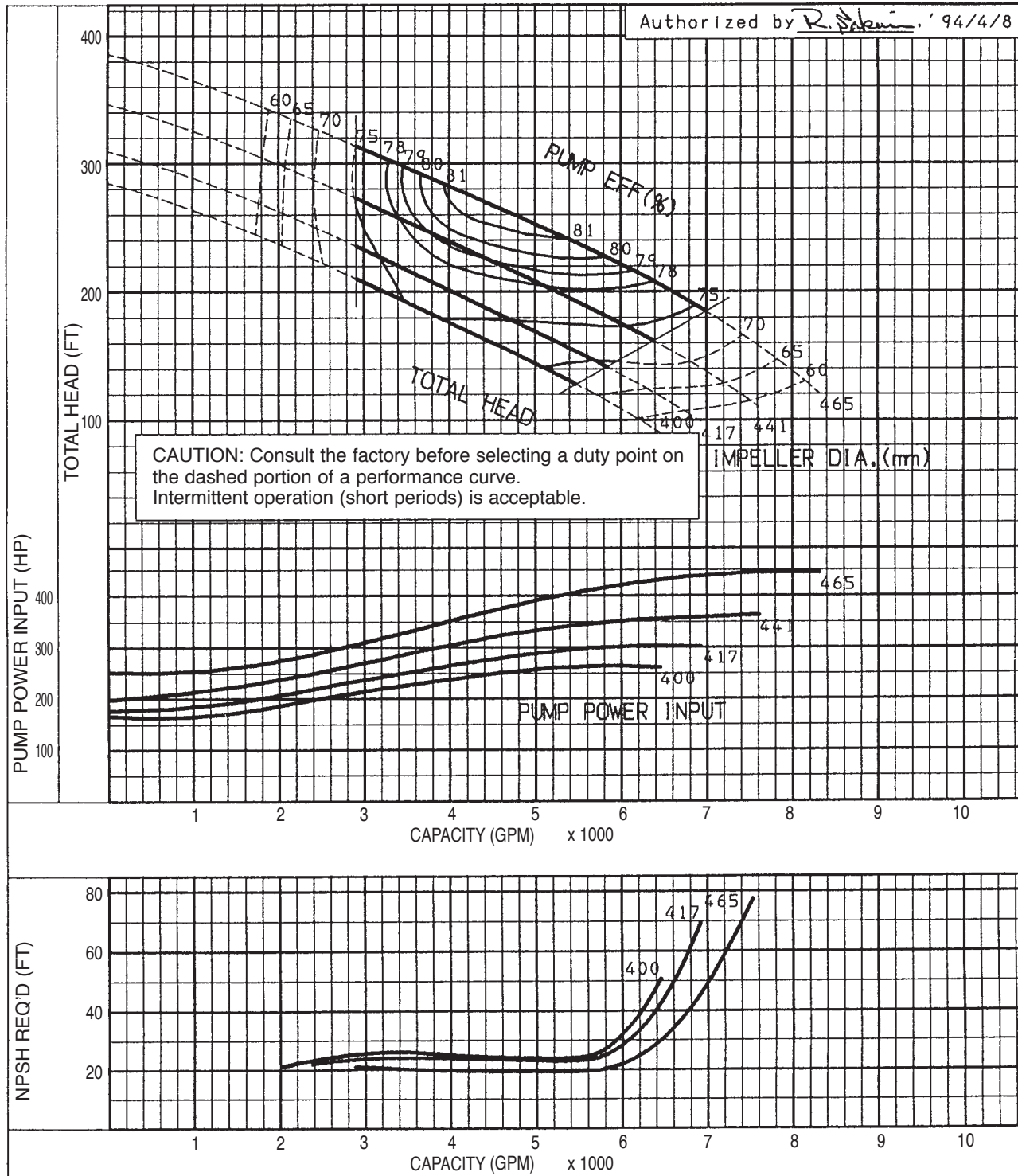
X

X

1780

X

FACTORY APPROVAL ONLY



Performance Curves

Project: _____ Chk'd: _____ Date: _____

Curve No: _____

| Model | GPM | FT | RPM | HP |
|--------------|-----|----|-------|----|
| 200DSC3 | | X | | |
| 400x200DSCA3 | | X | X1760 | X |

