

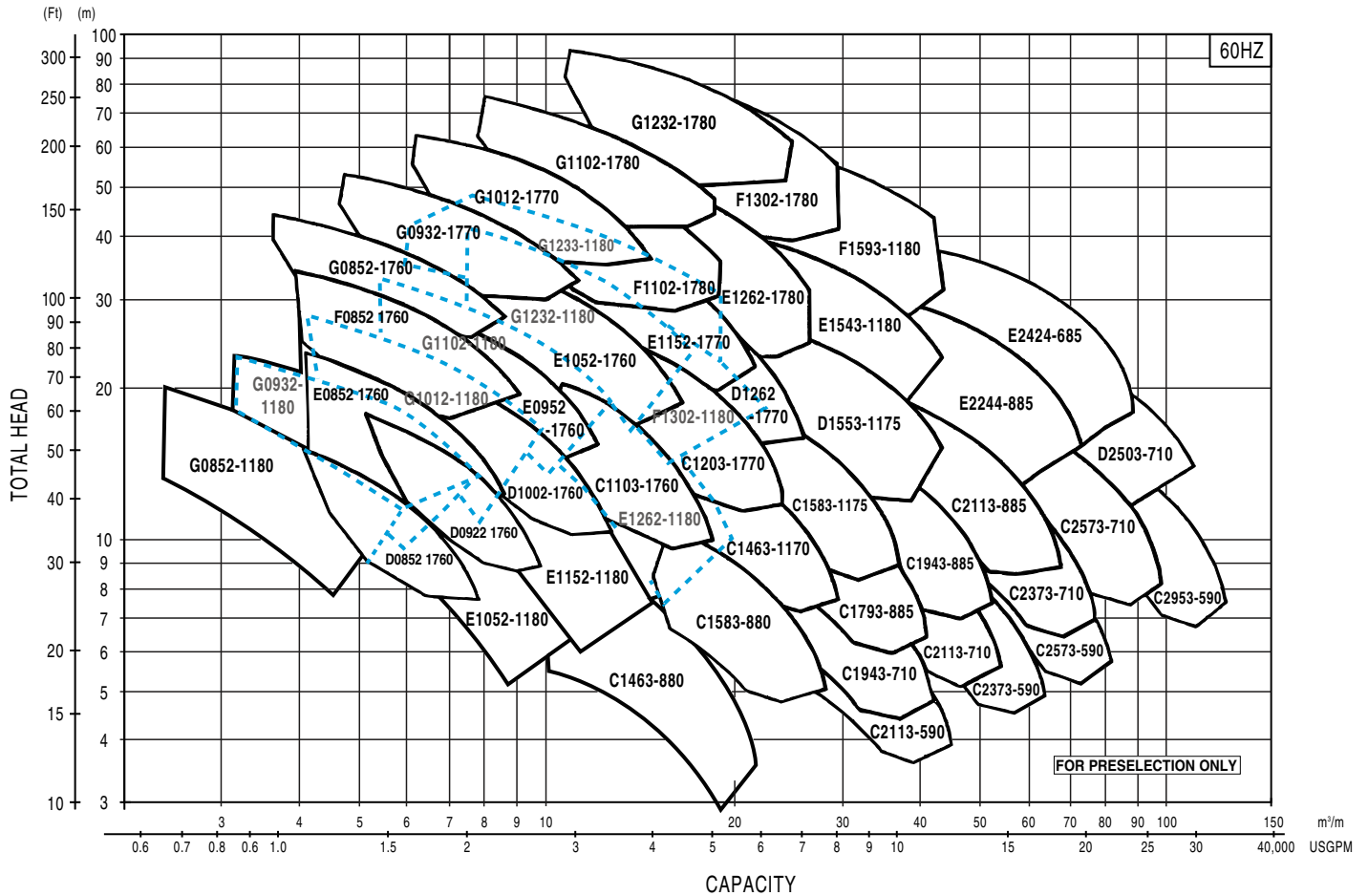
**Selection Chart**

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: \_\_\_\_\_

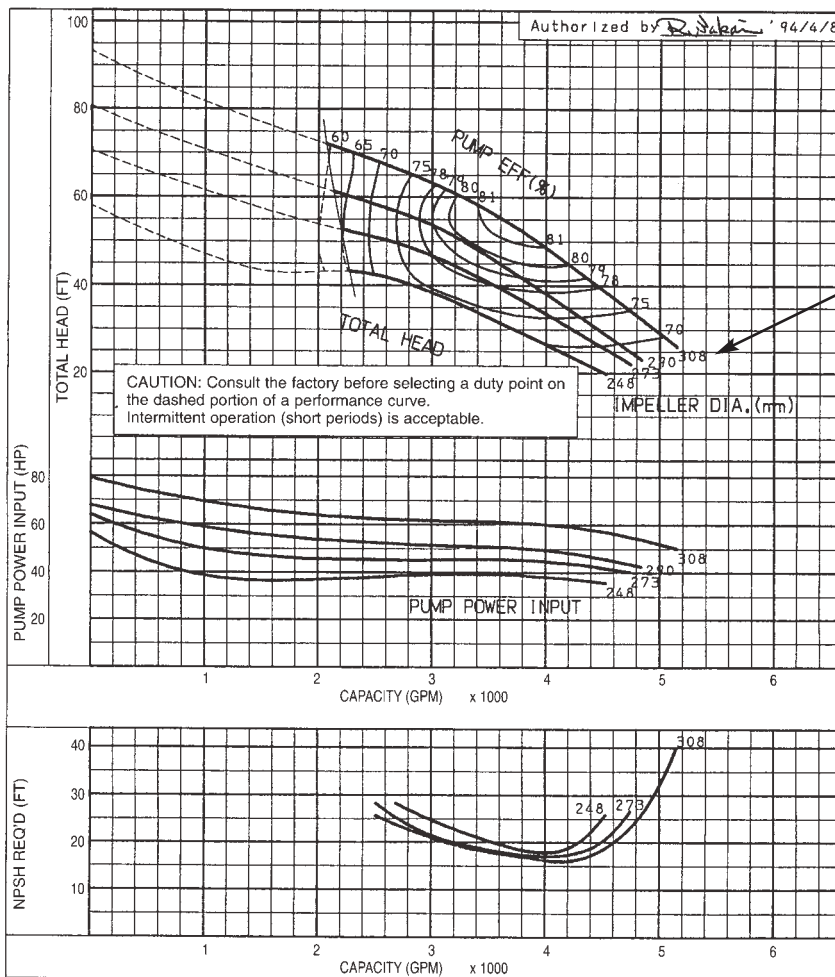
**How to Use Performance Curve**

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				
<b>Model 300DSC3</b>					
<b>350x300DSCA3</b>	GPM	FT	RPM	HP	r=1.0
	5000 X	87 X	1760	X 175	

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

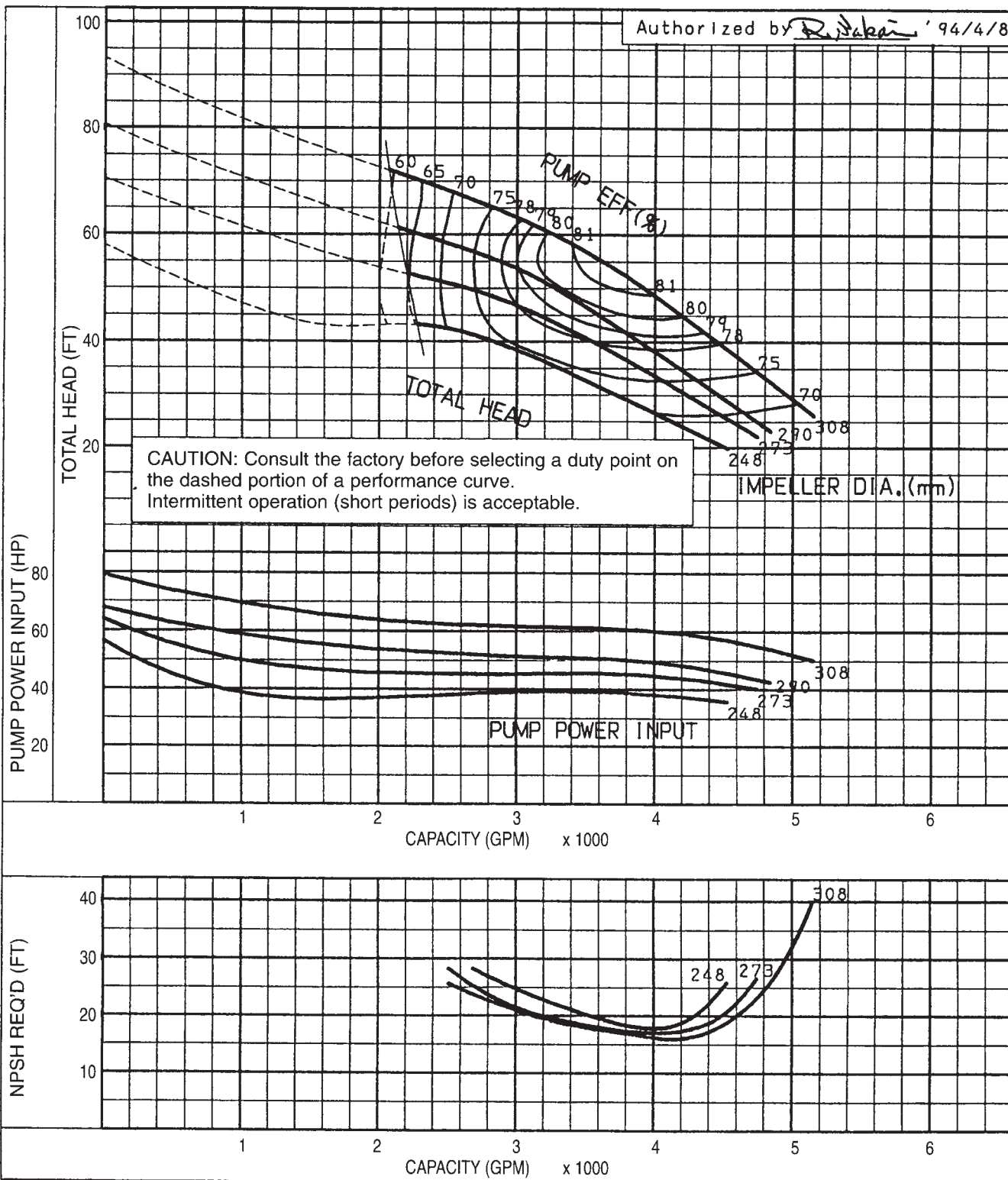
**350x300DSCA3**

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1203-1770U Rev.0

**Model 300DSC3**

GPM

FT

RPM

HP

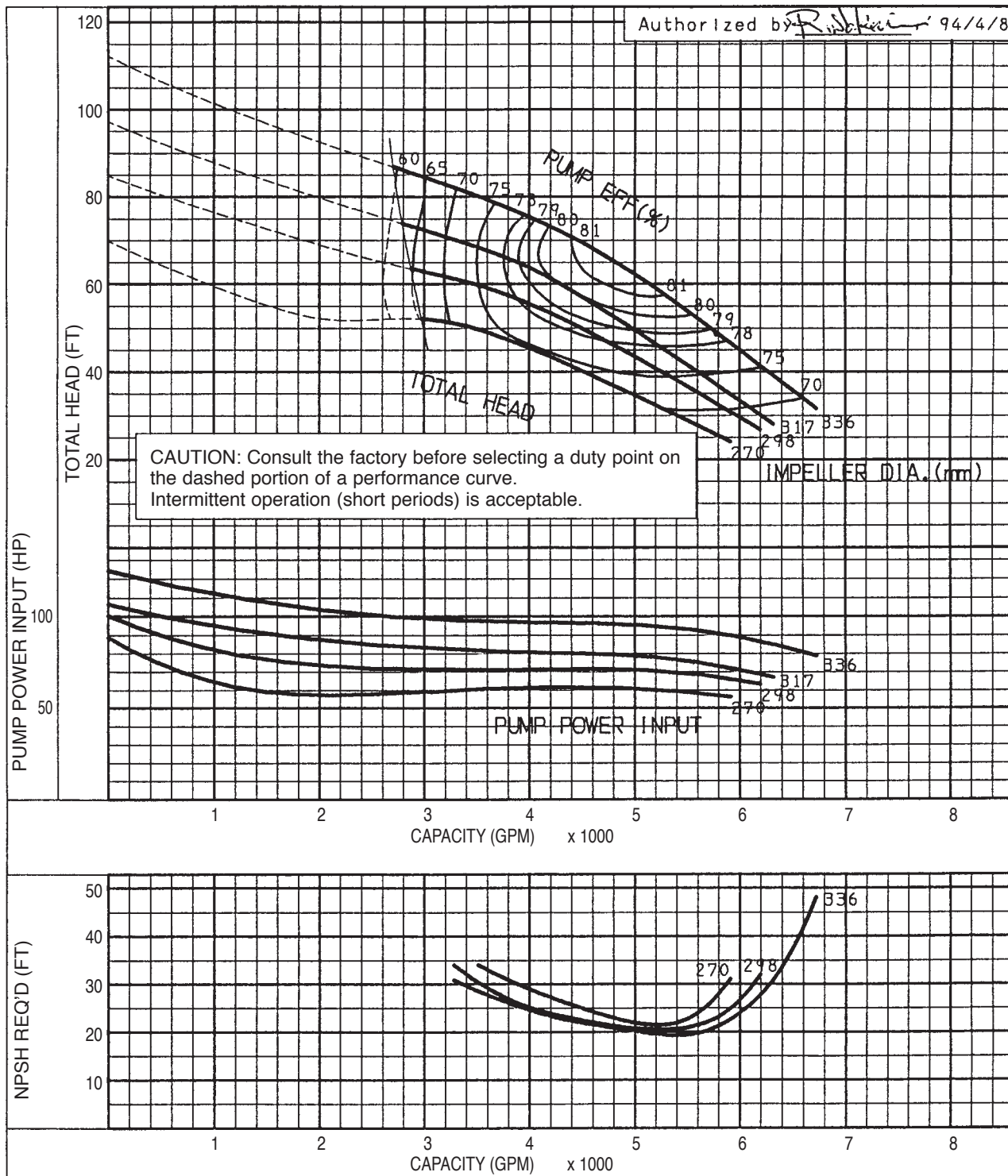
**400x300DSCA3**

X

X

1770

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1463-880L Rev.0

**Model 350DSC3**

GPM

FT

RPM

HP

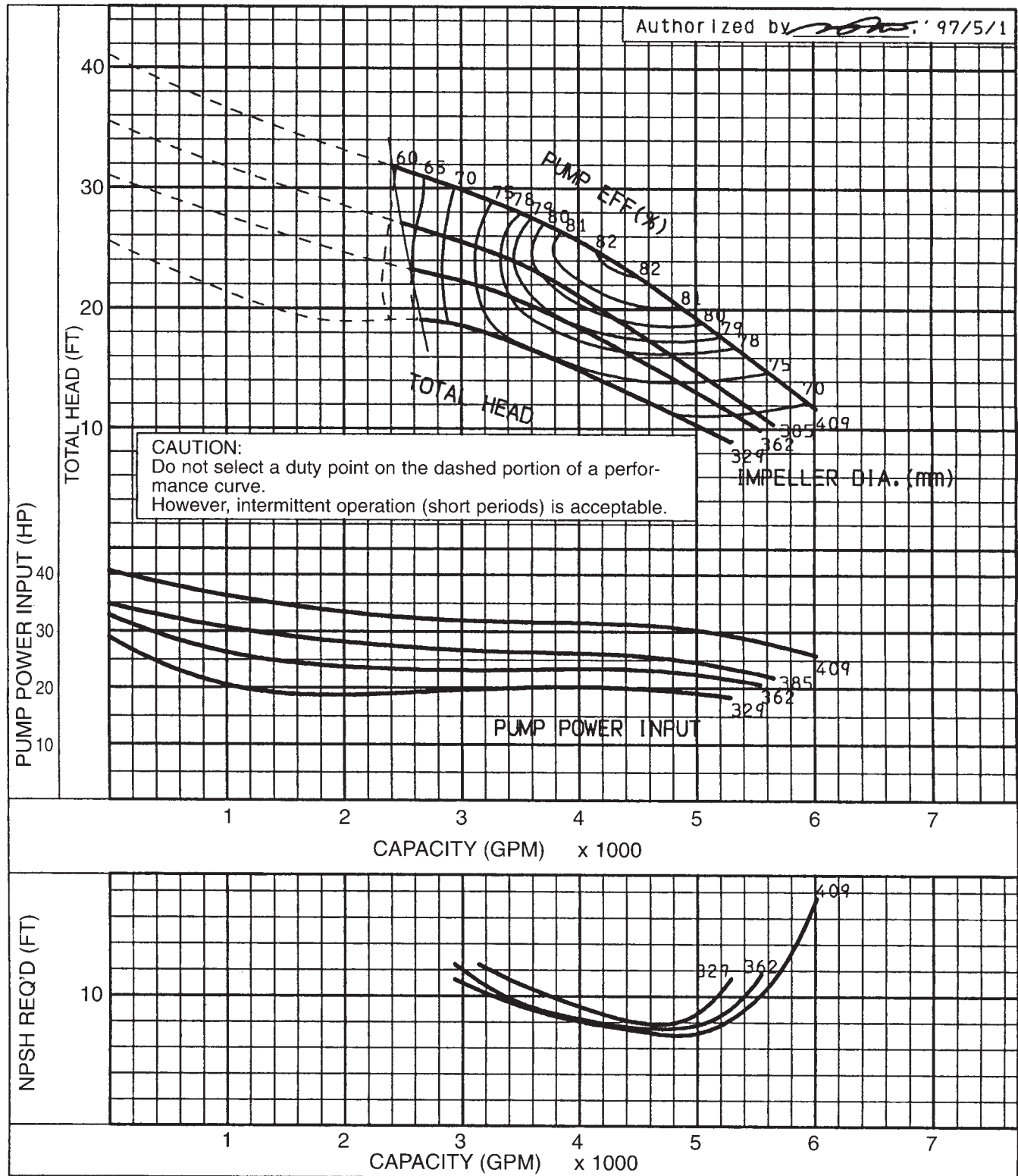
**400x350DSCA3**

X

X

880

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1463-1170U Rev.0

**Model 350DSC3**

GPM

FT

RPM

HP

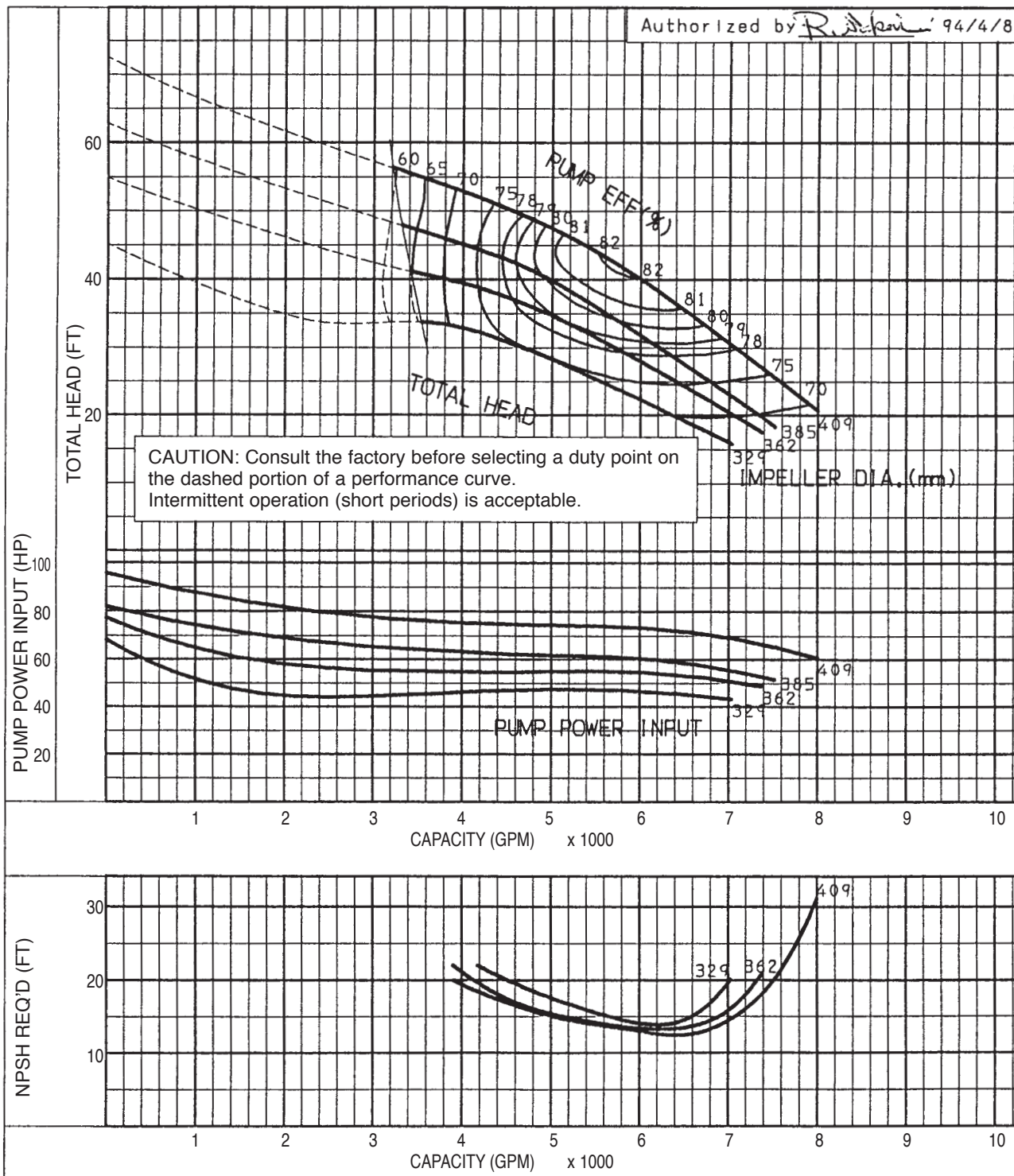
**400x350DSCA3**

X

X

1170

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1583-880U Rev.0

**Model 400DSC3**

GPM

FT

RPM

HP

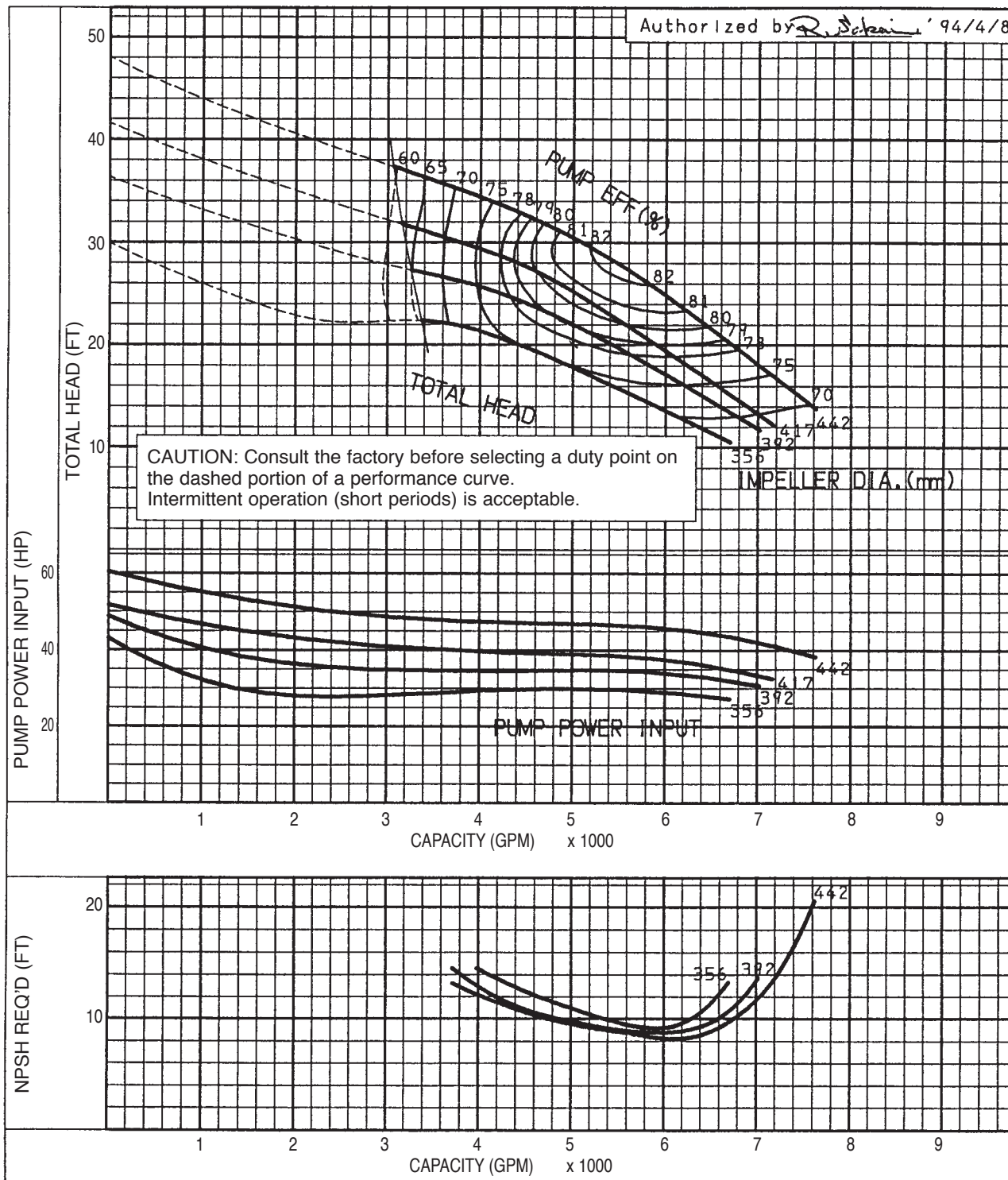
**500x400DSCA3**

X

X

880

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1583-1175U Rev.0

**Model 400DSC3**

GPM

FT

RPM

HP

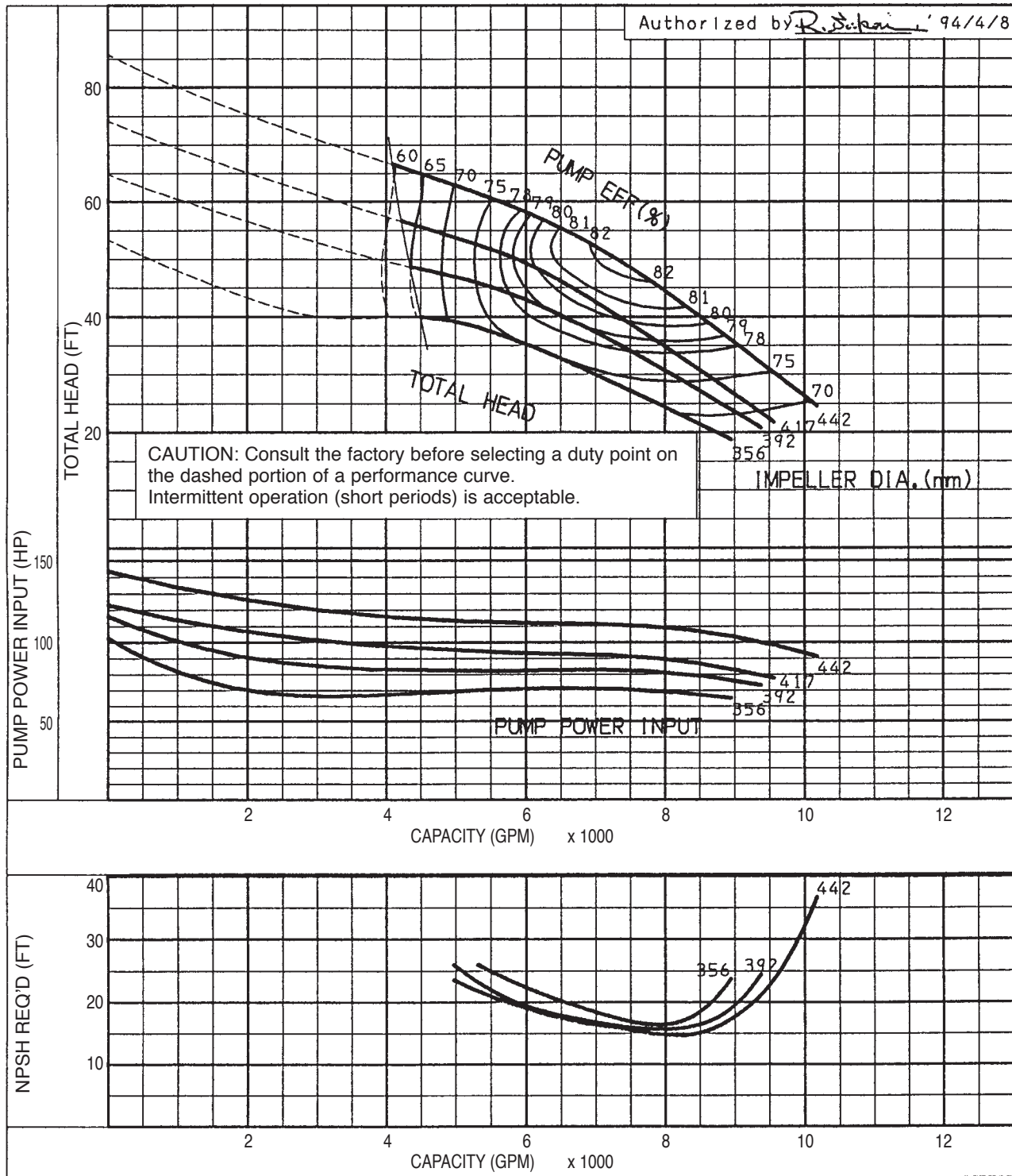
**500x400DSCA3**

X

X

1175

X





**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1793-885U Rev.0

**Model 400DSC3**

GPM

FT

RPM

HP

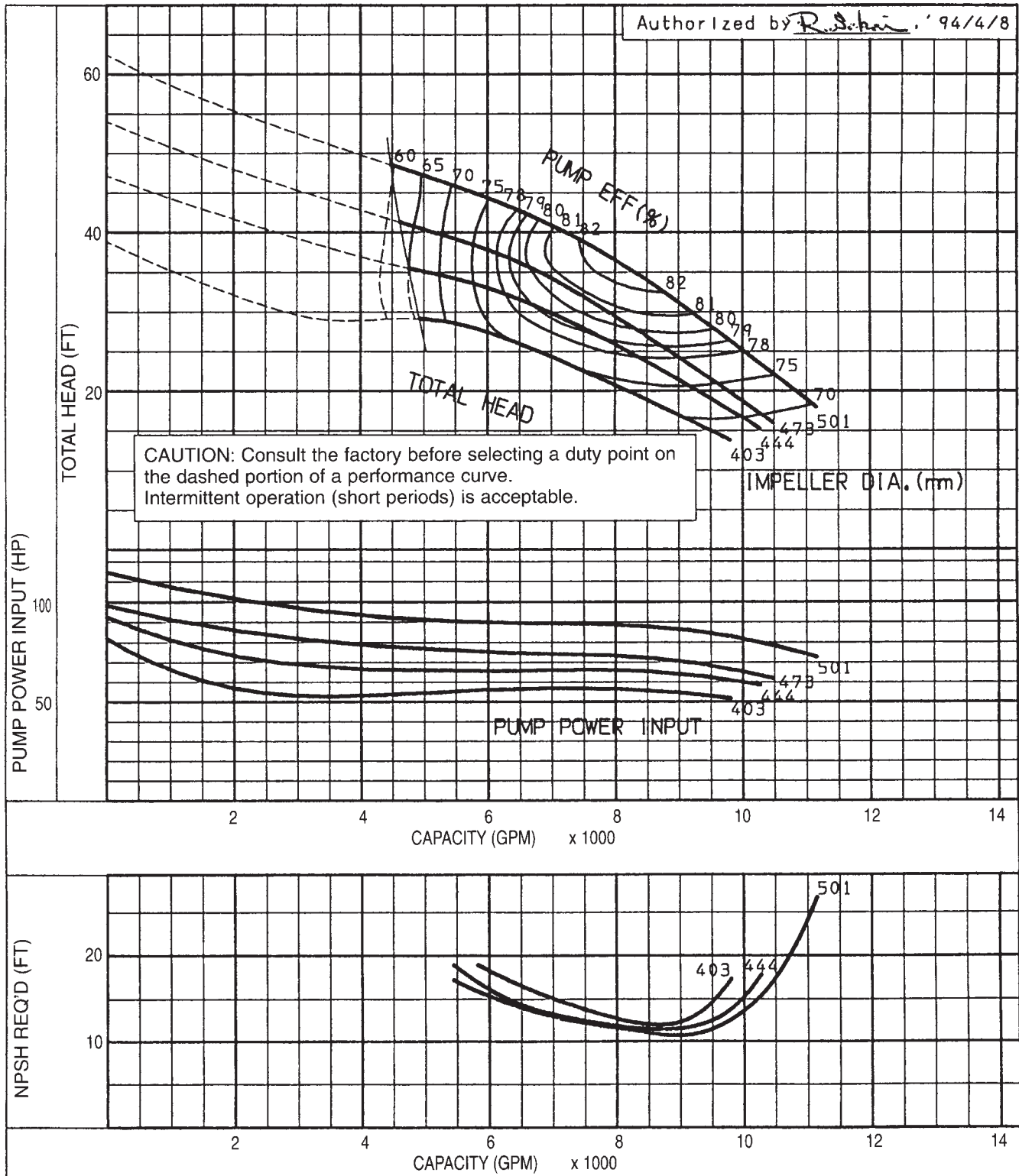
**500x400DSCA3**

X

X

885

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1943-710U Rev.0

**Model 500DSC3**

GPM

FT

RPM

HP

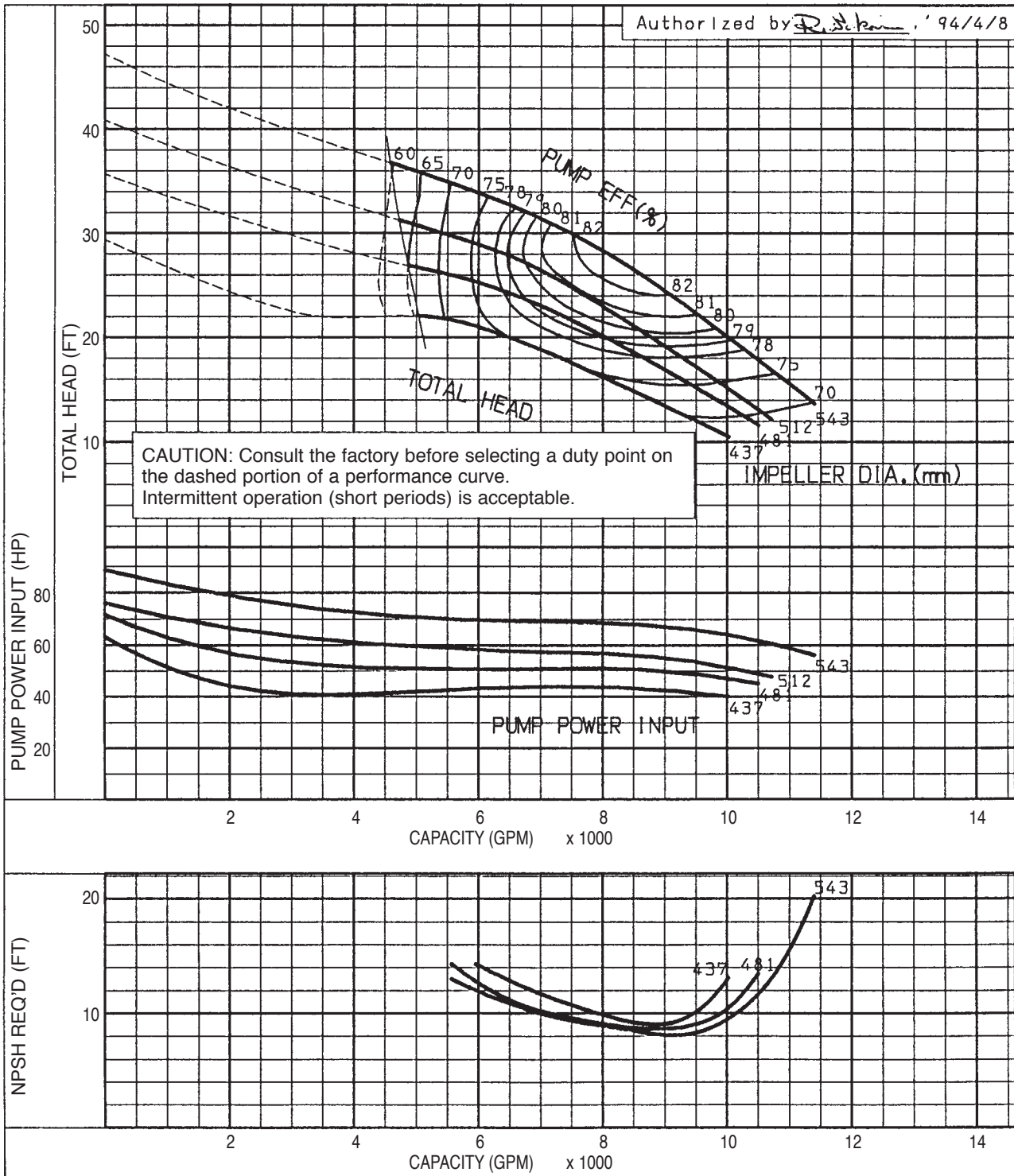
**600x500DSCA3**

X

X

710

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C1943-885U Rev.0

**Model 500DSC3**

GPM

FT

RPM

HP

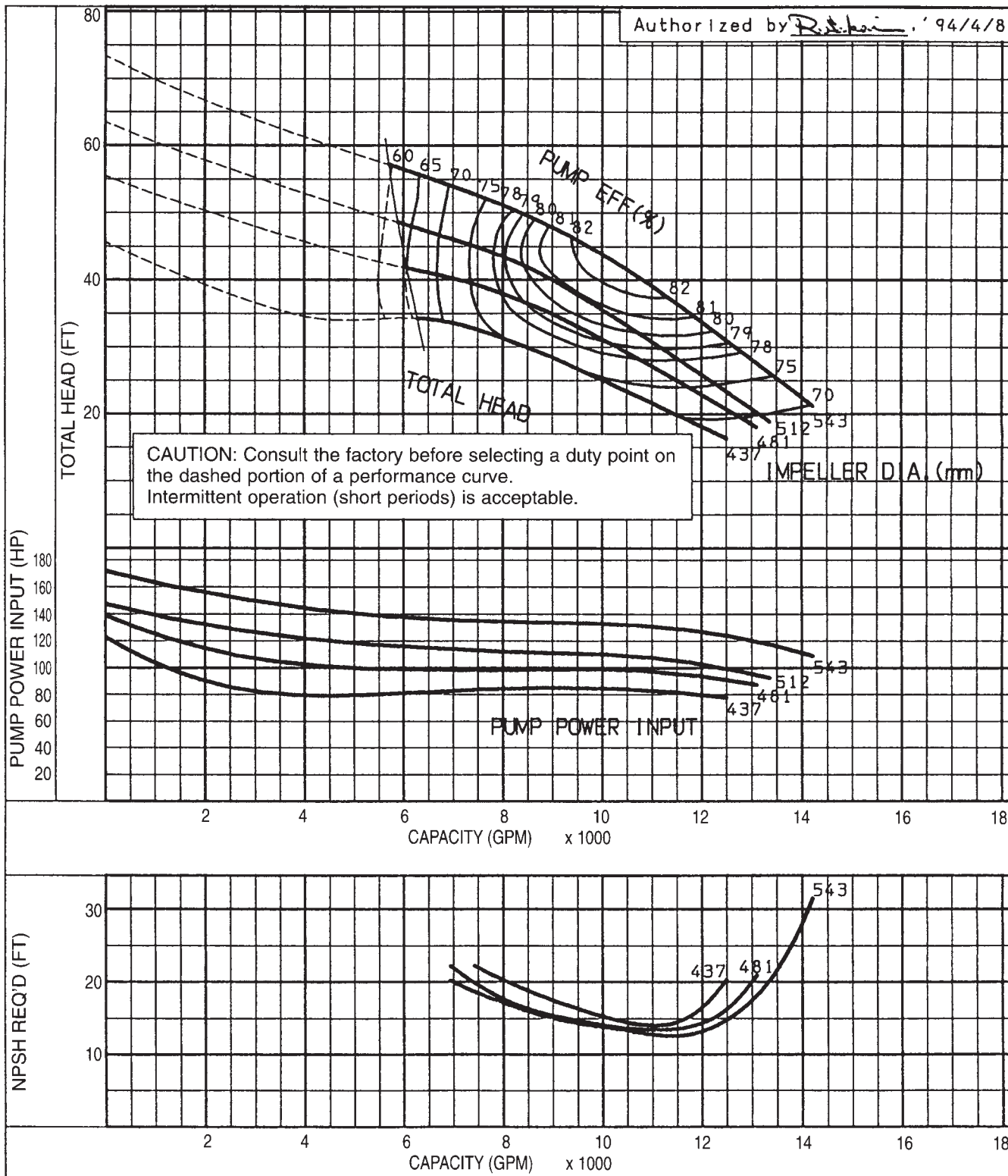
**600x500DSCA3**

X

X

885

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C2113-590U Rev.0

**Model 500DSC3**

GPM

FT

RPM

HP

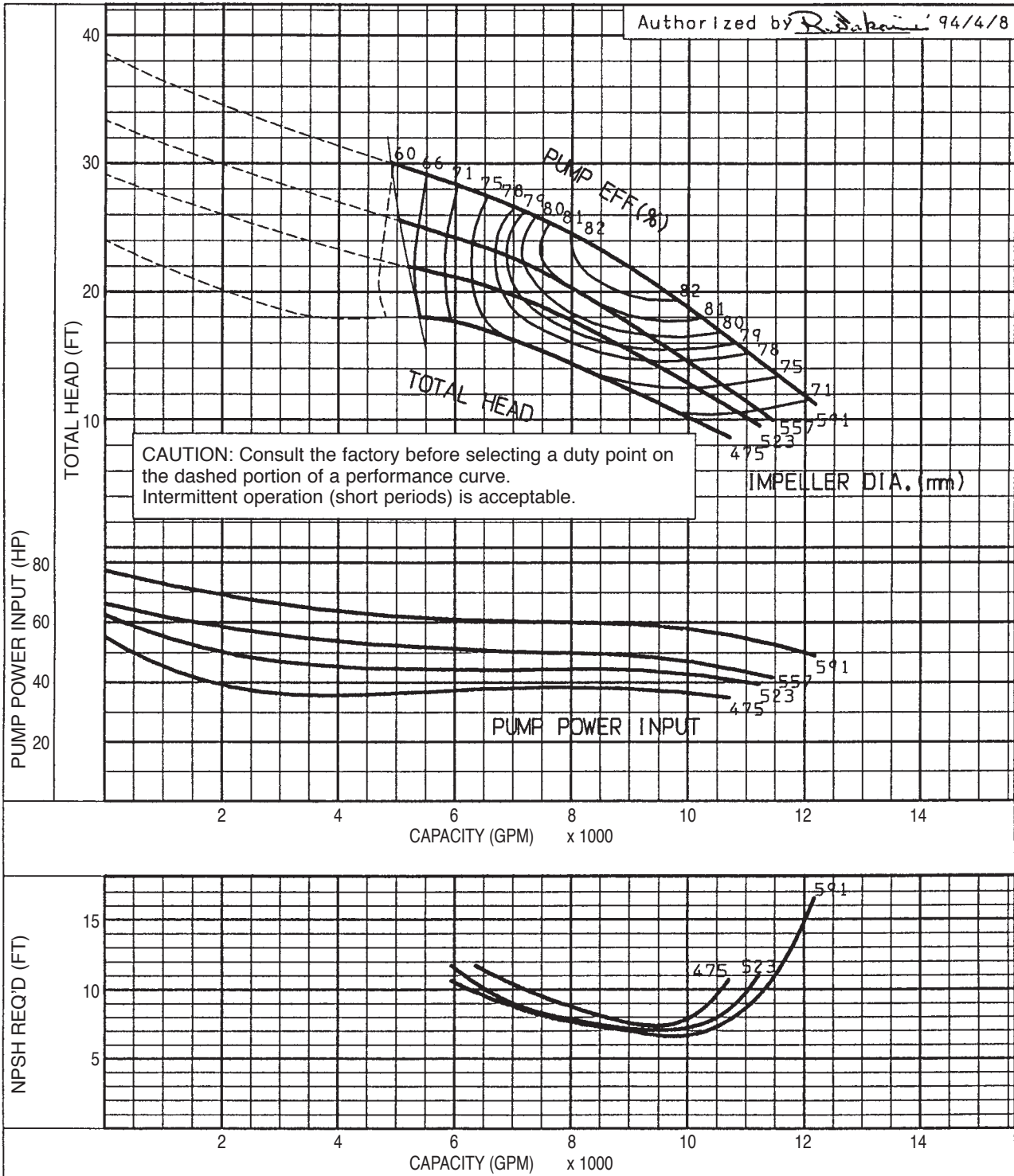
**750x500DSCA3**

X

X

590

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C2113-710U Rev. 0

**Model 500DSC3**

GPM

FT

RPM

HP

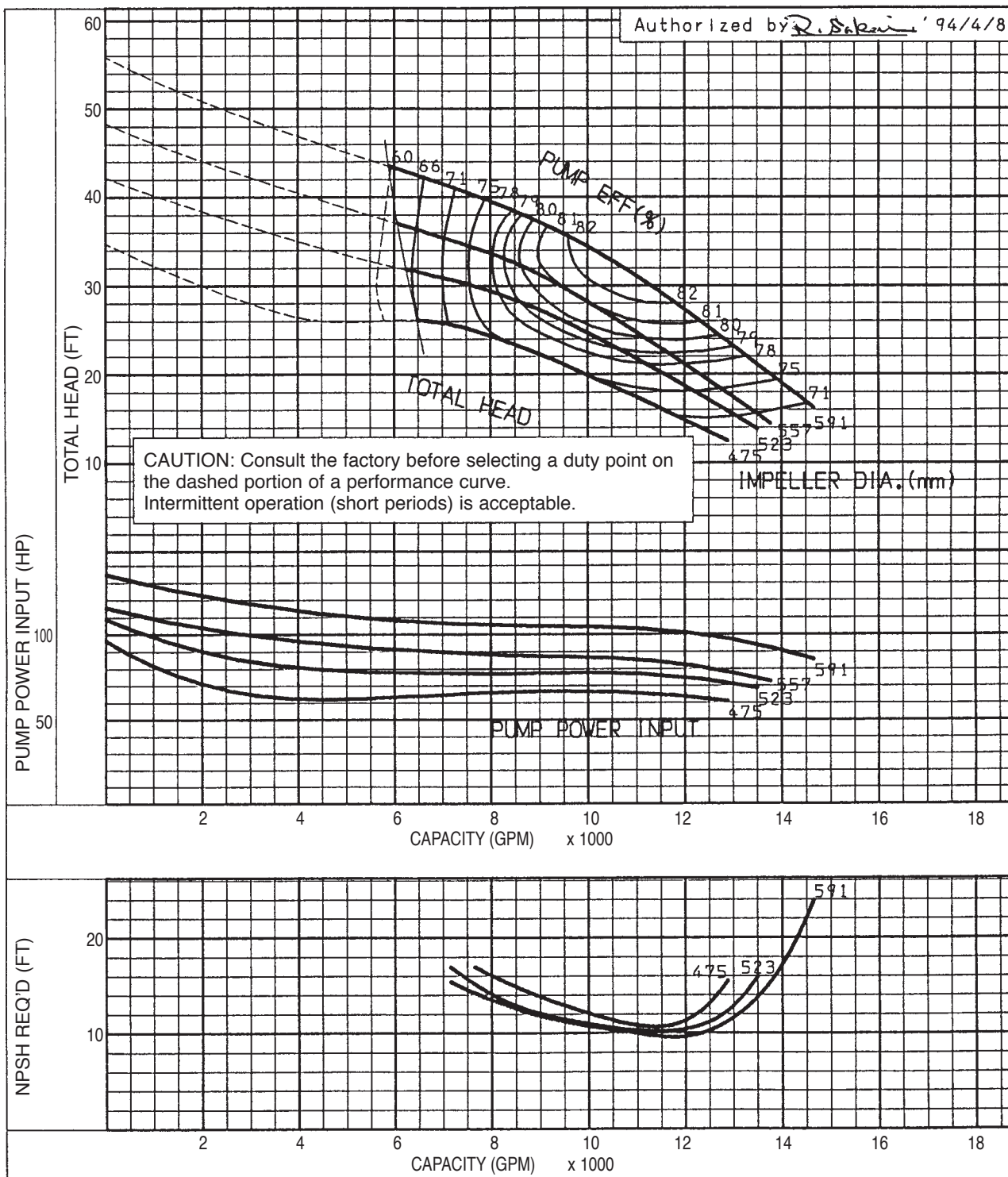
**750x500DSCA3**

X

X

710

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2113-885U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

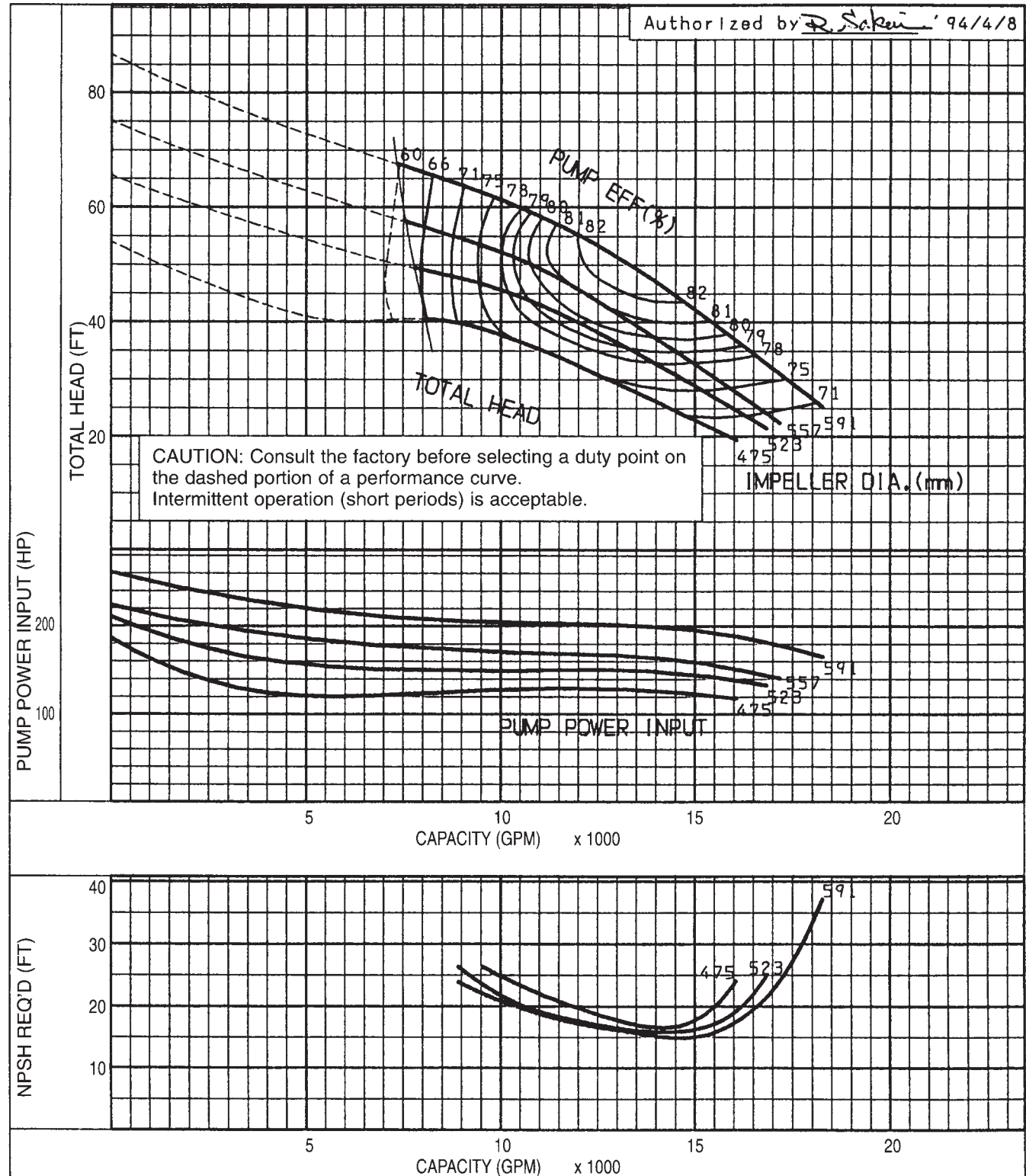
750x500DSCA3

X

X

885

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C2373-590U Rev.0

**Model 600DSC3**

GPM

FT

RPM

HP

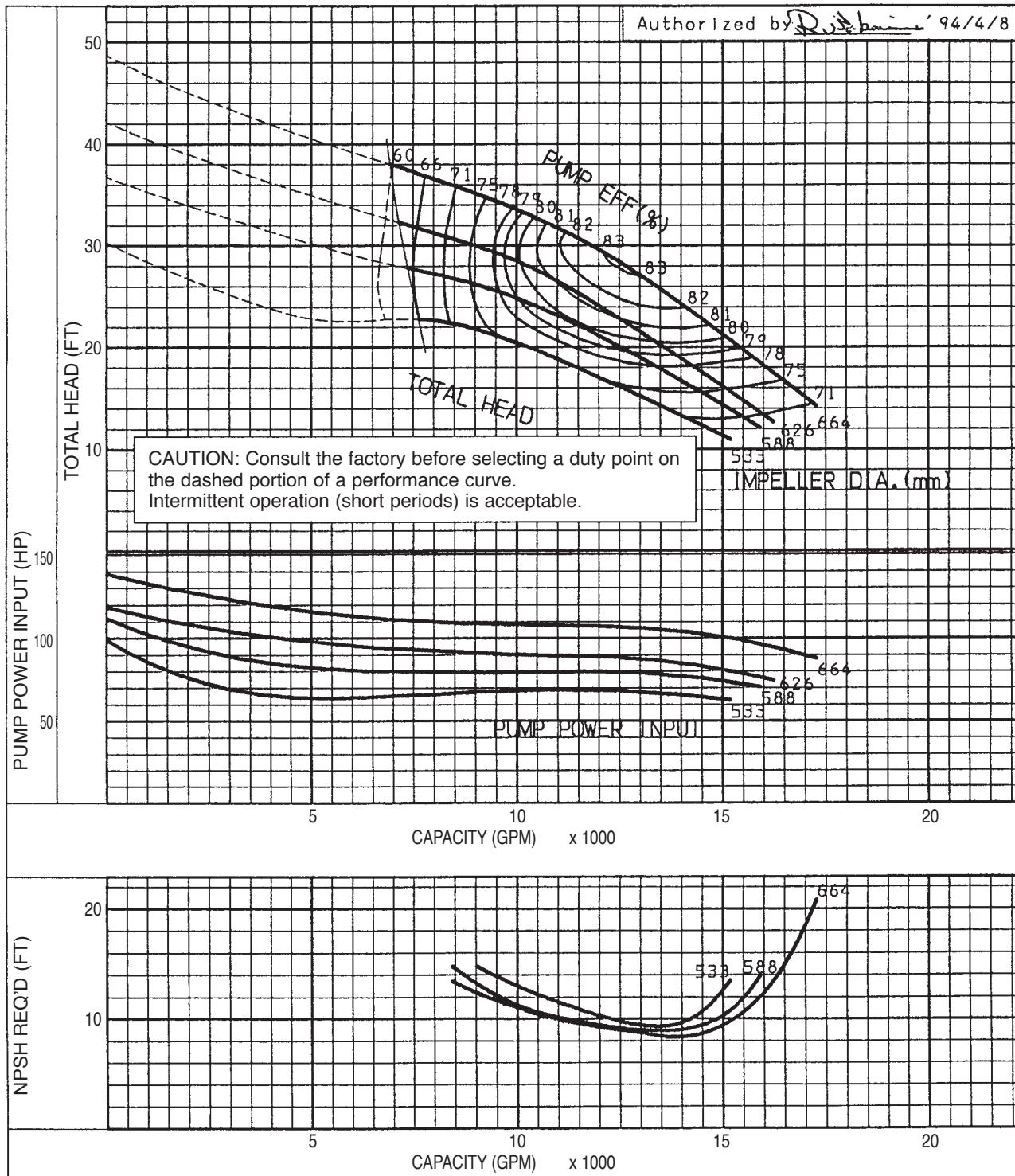
**750x600DSCA3**

X

X

590

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C2373-710 Rev.0

**Model 600DSC3**

GPM

FT

RPM

HP

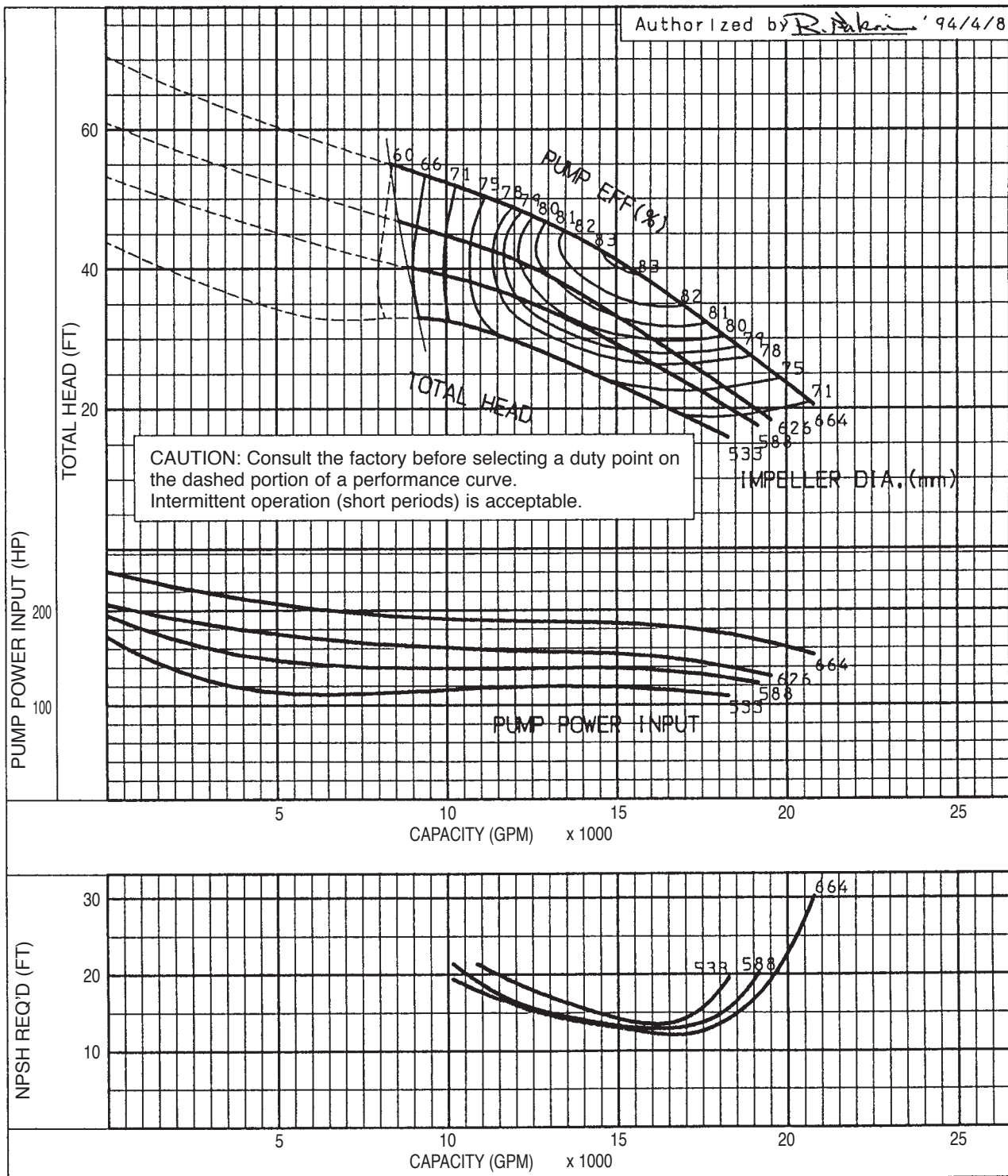
**750x600DSCA3**

X

X

710

X





**Performance Curves**

Project:

Chk'd:

Date:

Curve No: C2573-590

**Model 600DSC3**

GPM

FT

RPM

HP

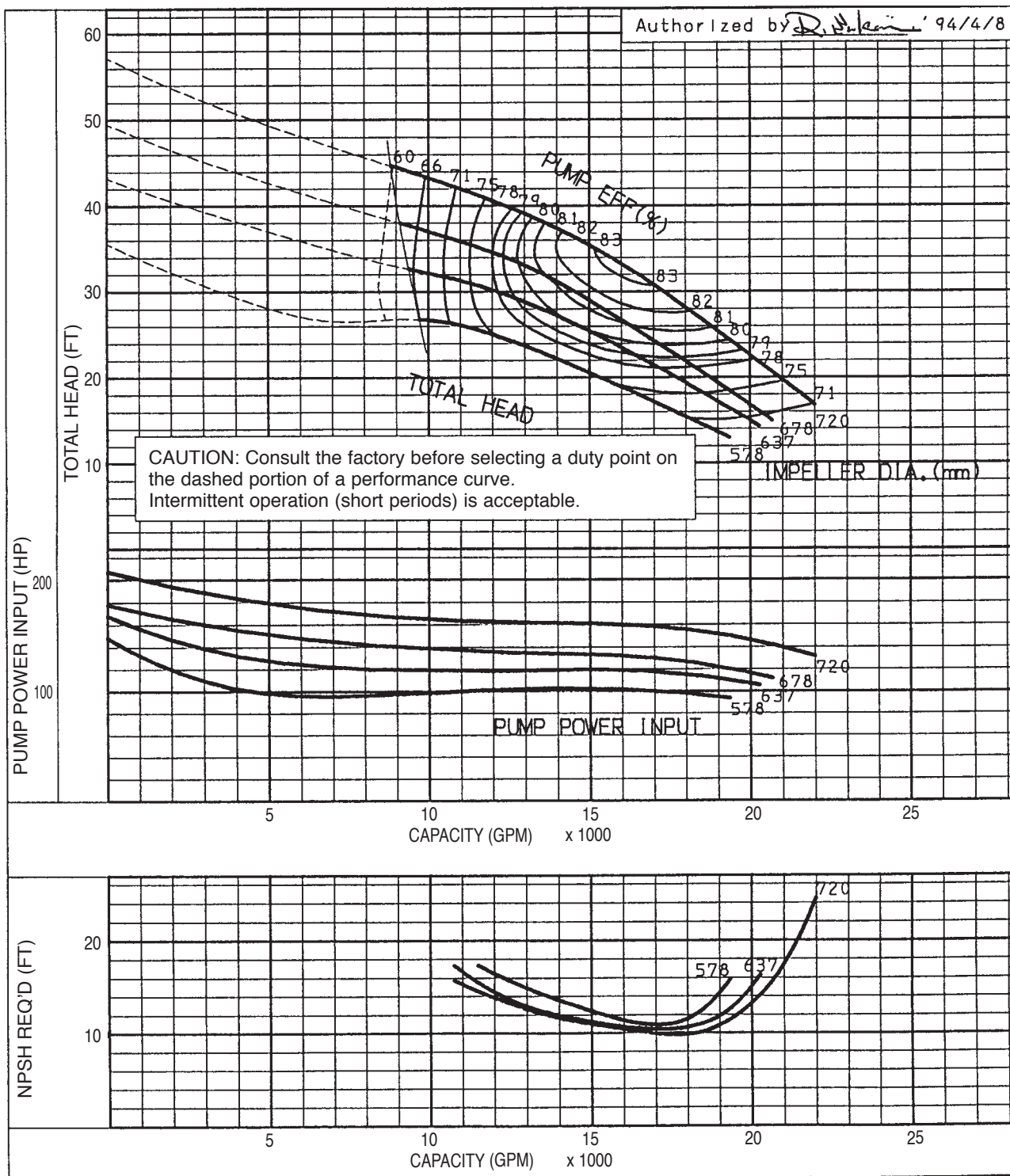
**750x600DSCA3**

X

X

590

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2573-710U Rev.0

Model 600DSC3

GPM

FT

RPM

HP

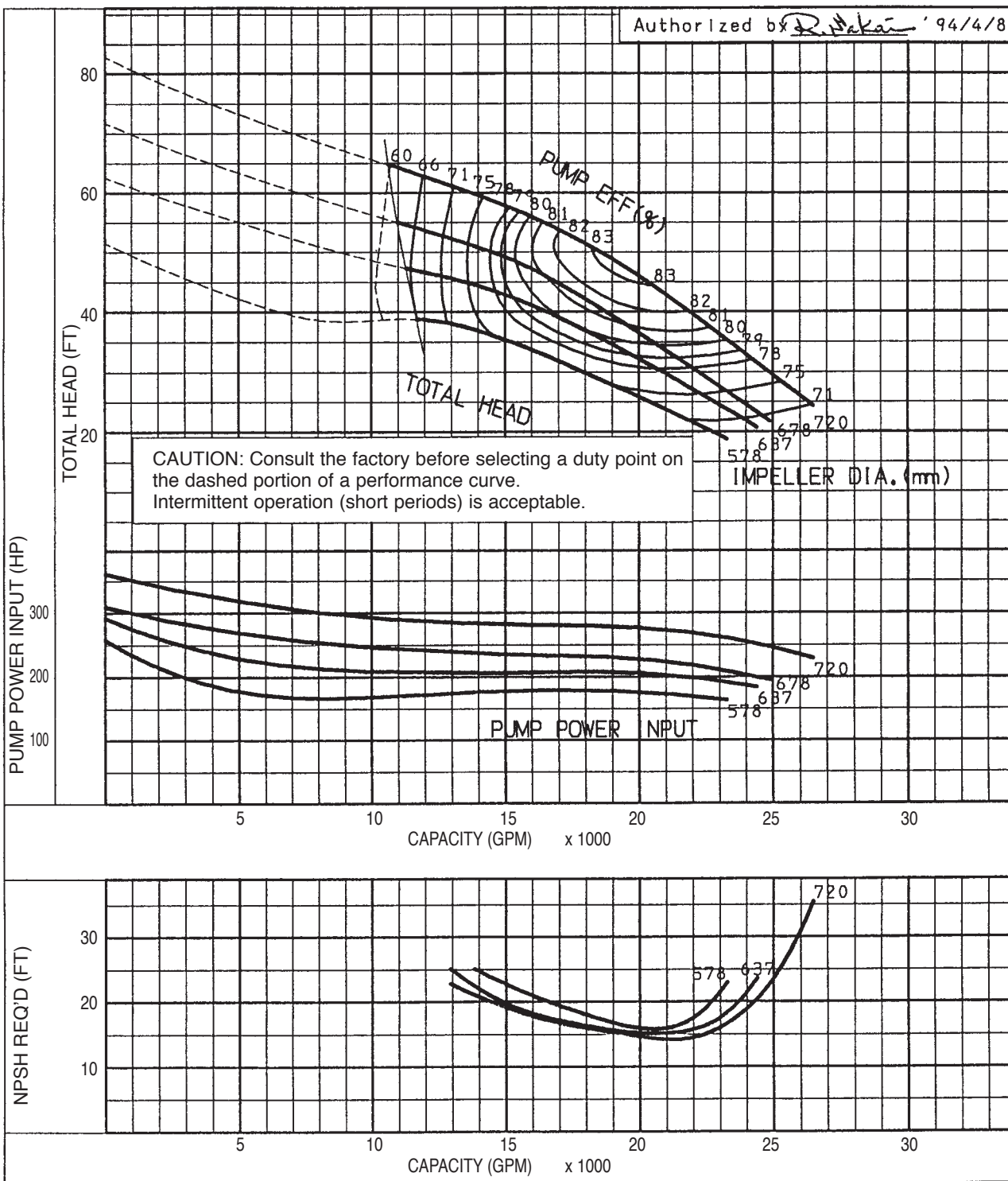
750x600DSCA3

X

X

710

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: C2953-590U Rev.0

Model 750DSC3

GPM

FT

RPM

HP

900x750DSCA3

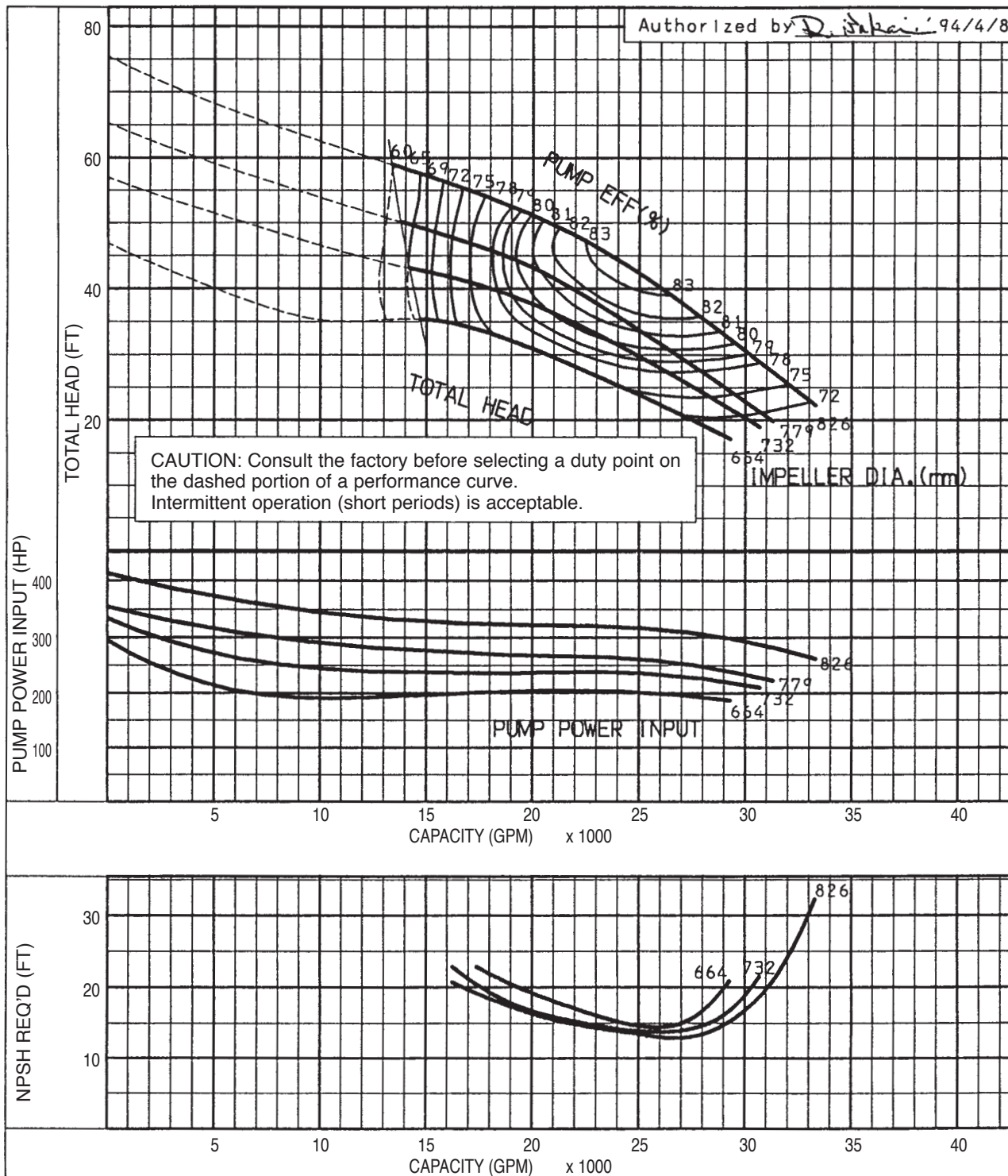
X

X

590

X

FACTORY APPROVAL ONLY



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: D0852-1760U Rev.0

**Model 200DSC3**

GPM

FT

RPM

HP

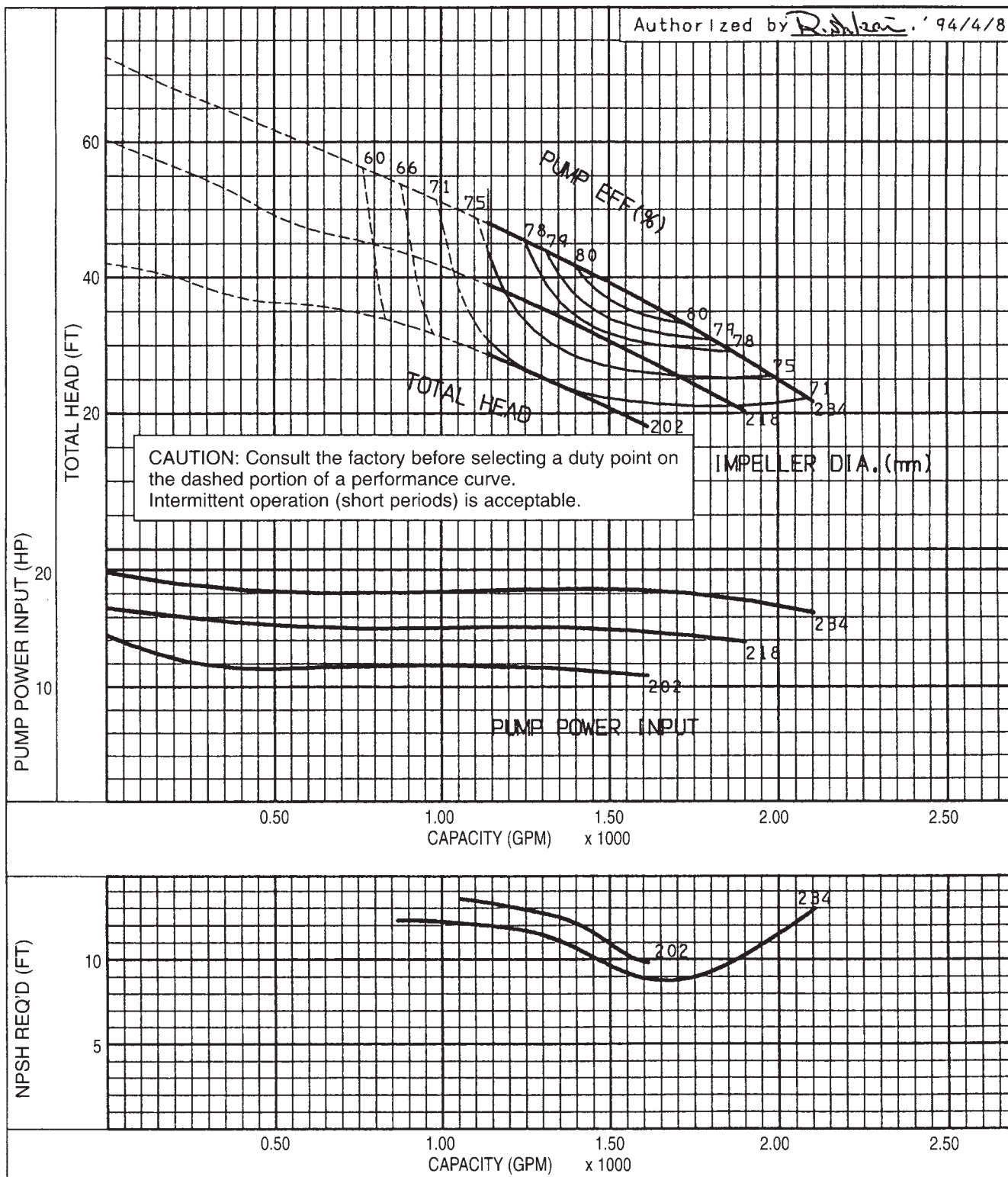
**250x200DSCA3**

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: D0922-1760U Rev.0

**Model 200DSC3**

GPM

FT

RPM

HP

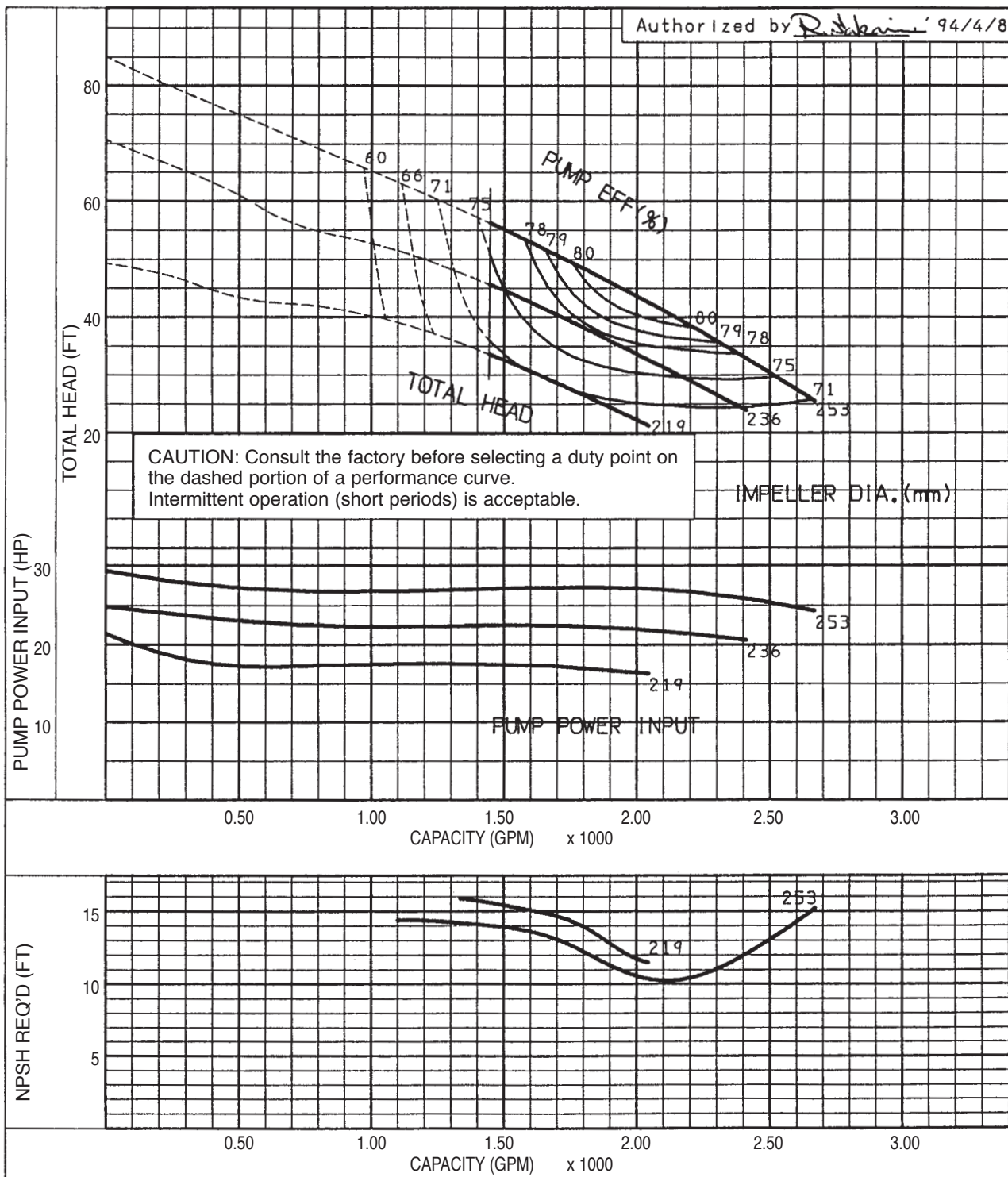
**250x200DSCA3**

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: D1002-1760 Rev.0

**Model 250DSC3**

GPM

FT

RPM

HP

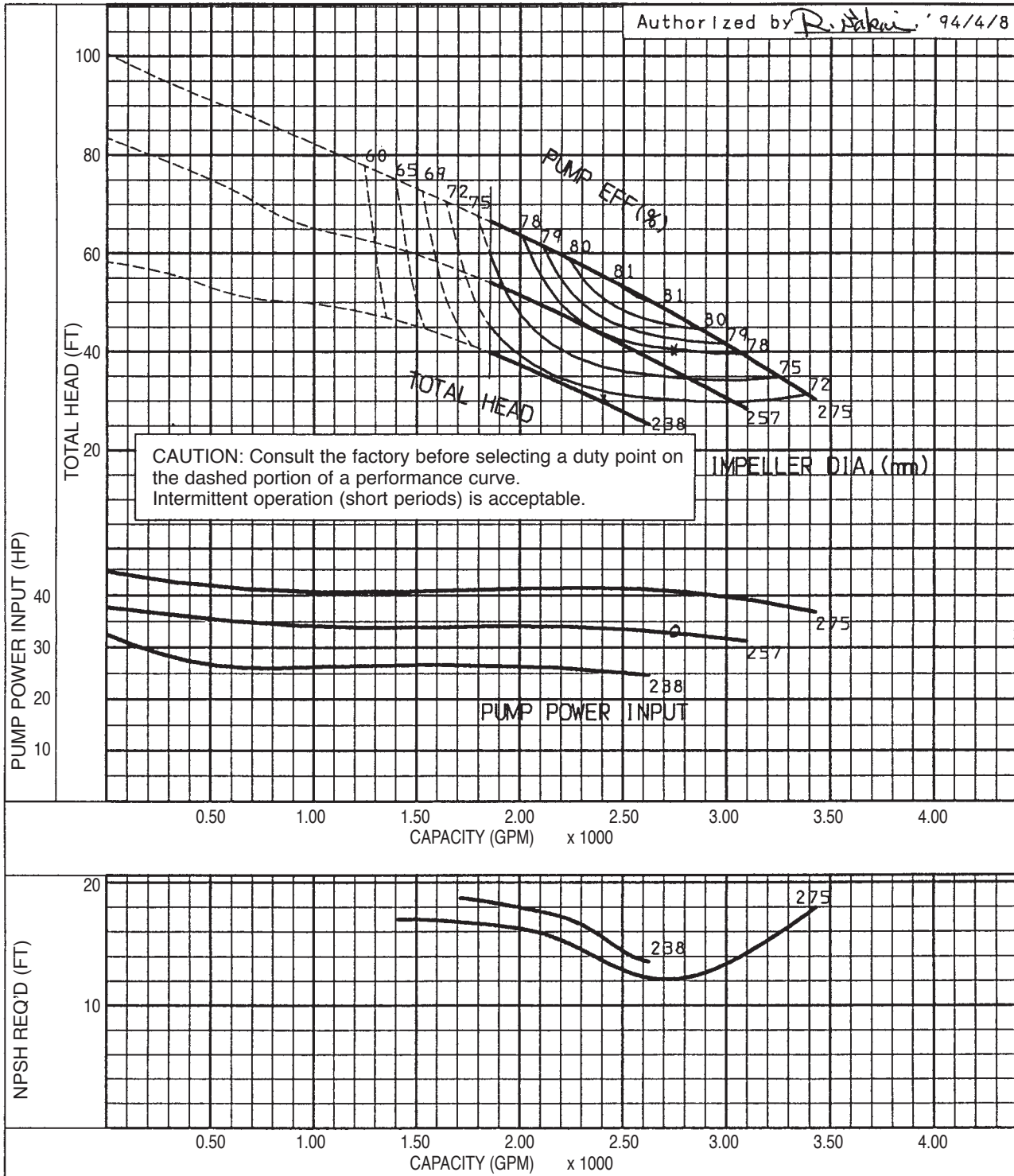
**300x250DSCA3**

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: D1262-1770U Rev.0

**Model 300DSC3**

GPM

FT

RPM

HP

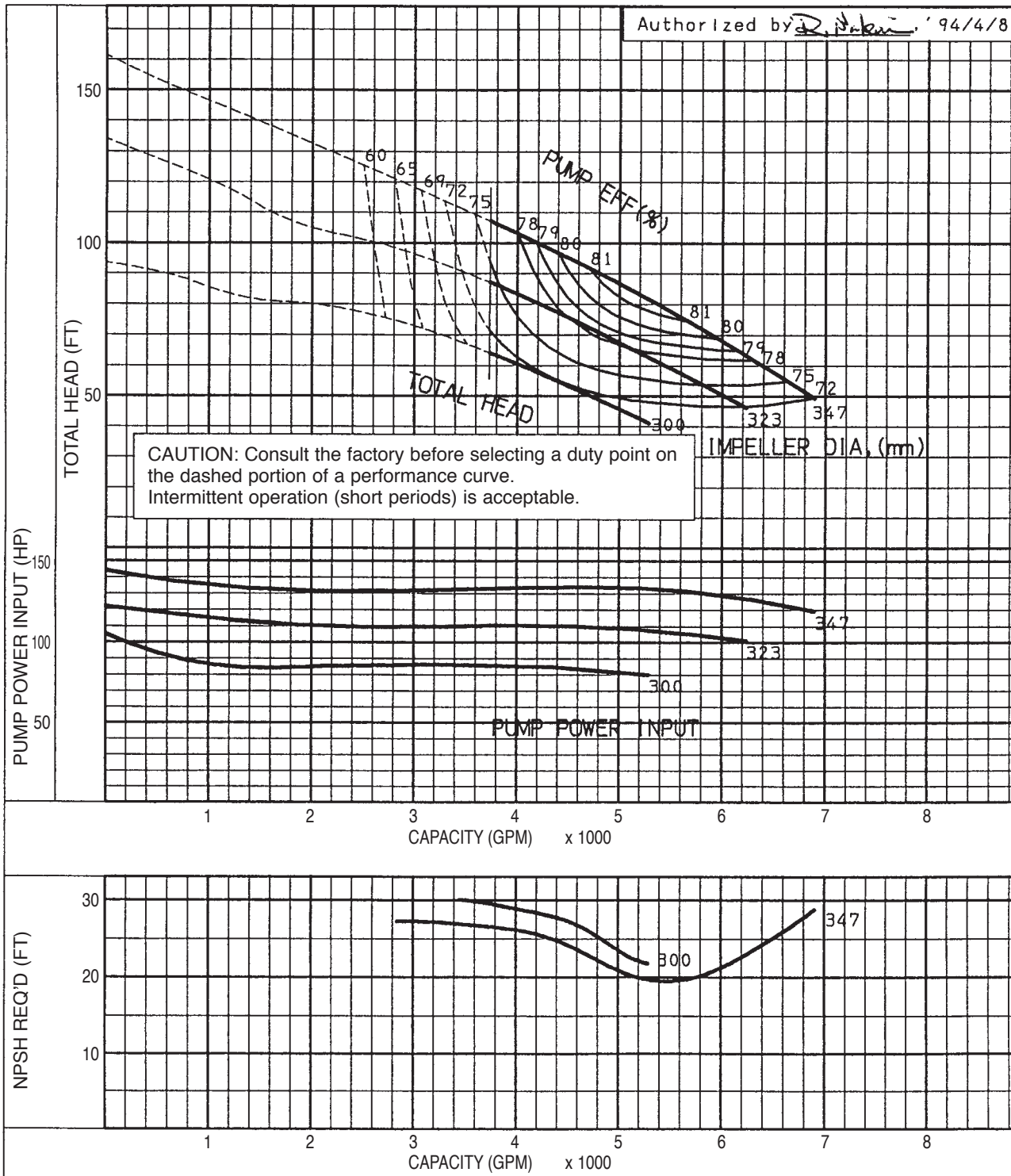
**400x300DSCA3**

X

X

1770

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: D1553-1175U Rev.0

**Model 400DSC3**

GPM

FT

RPM

HP

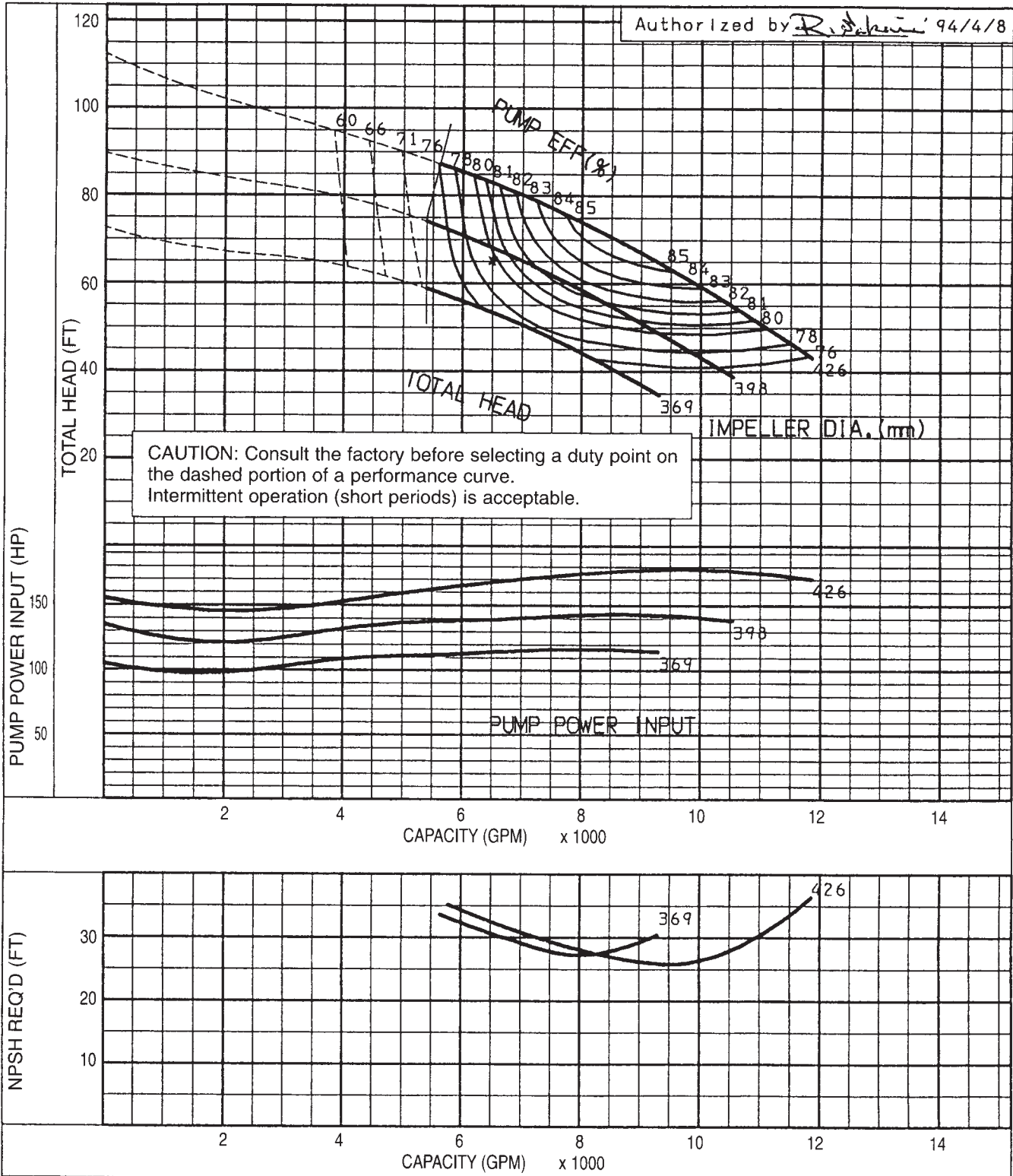
**500x400DSCA3**

X

X

1175

X





**Performance Curves**

Project:

Chk'd:

Date:

Curve No: D2503-710U Rev.0

**Model 600DSC3**

GPM

FT

RPM

HP

**750x600DSCA3**

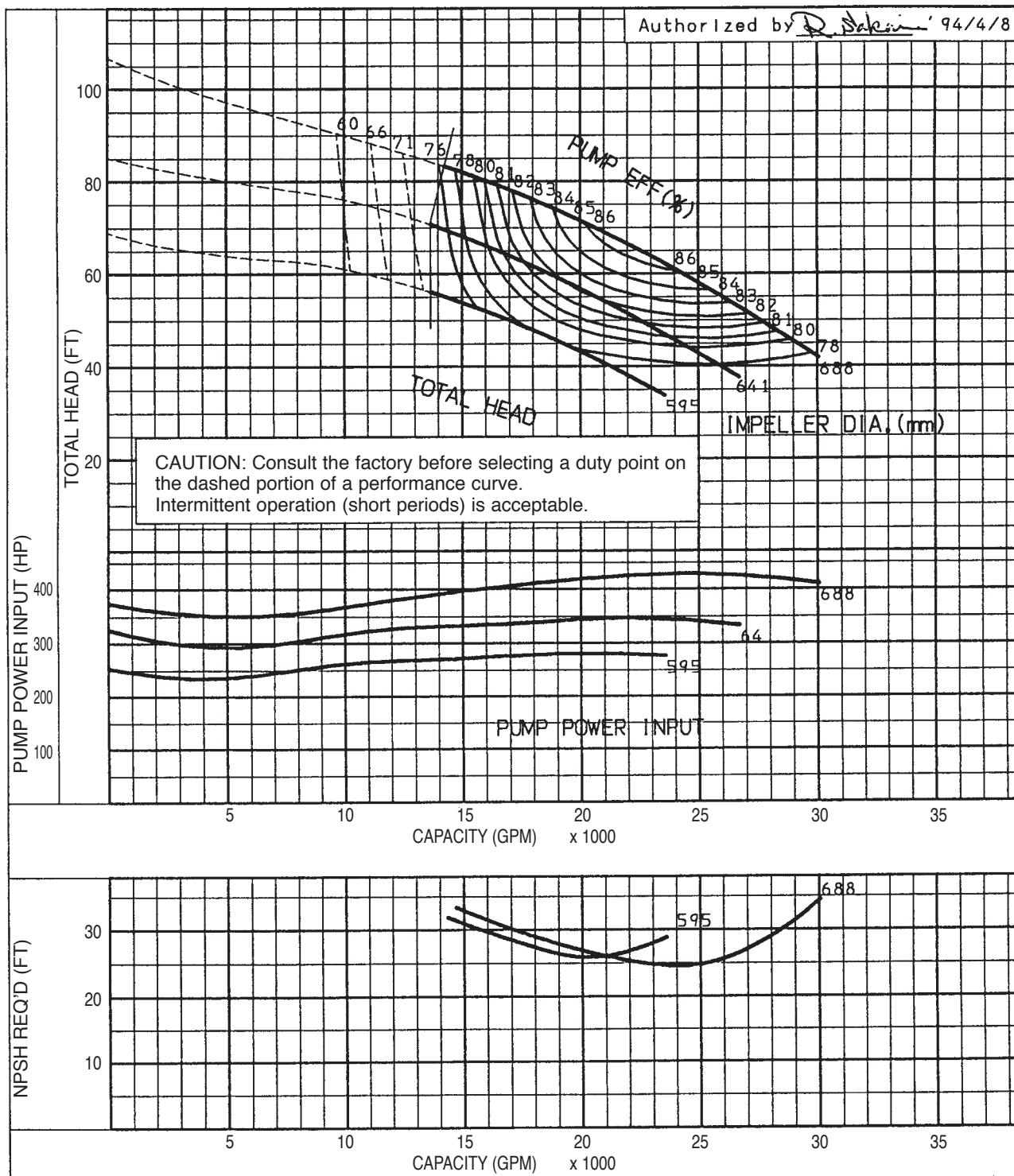
X

X

710

X

**FACTORY APPROVAL ONLY**



Performance Curves

Project:

Chk'd:

Date:

Curve No: E0852-1760U Rev.0

Model 150DSC3

GPM

FT

RPM

HP

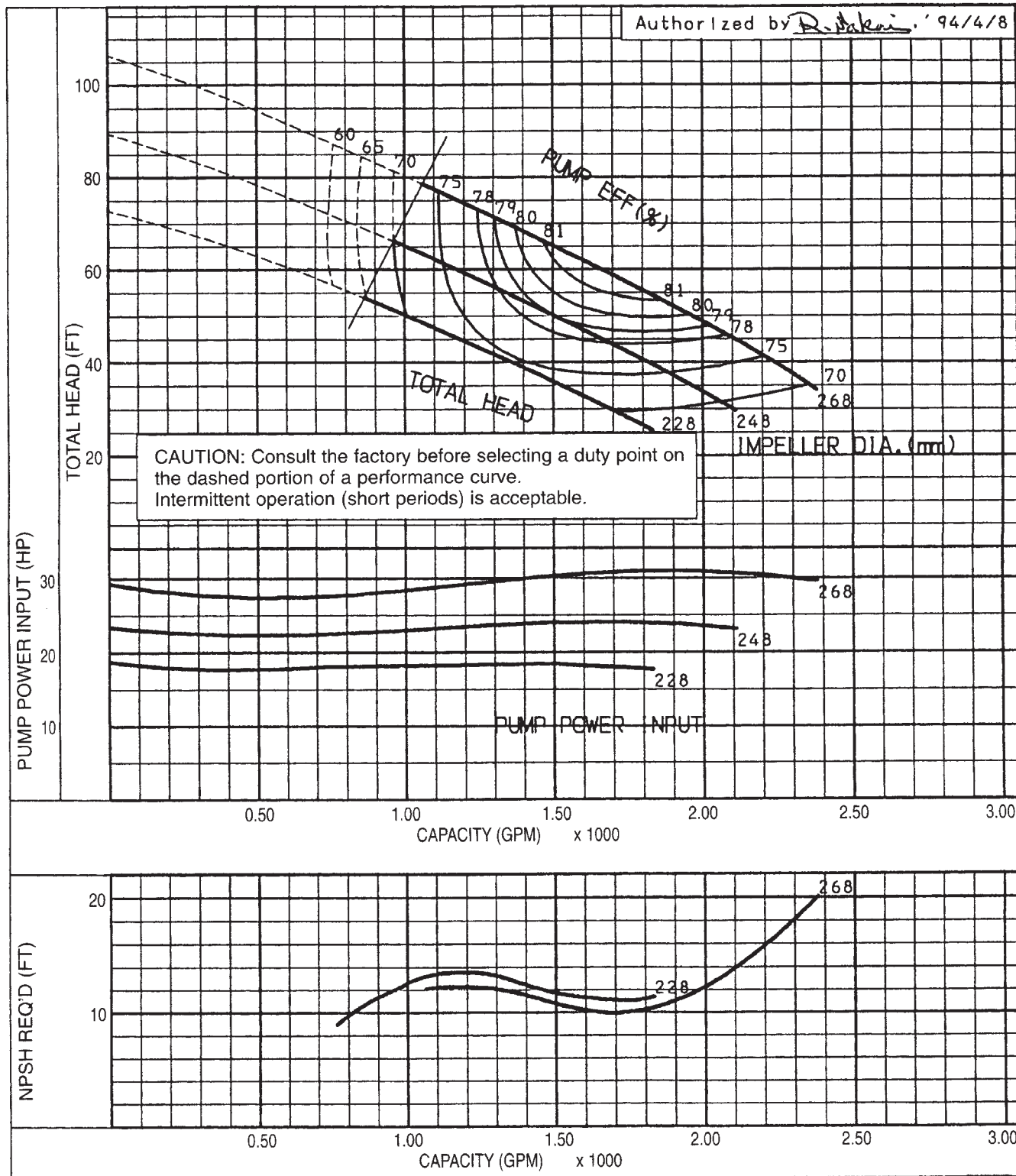
250x150DSCA3

X

X

1760

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E0952-1760U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

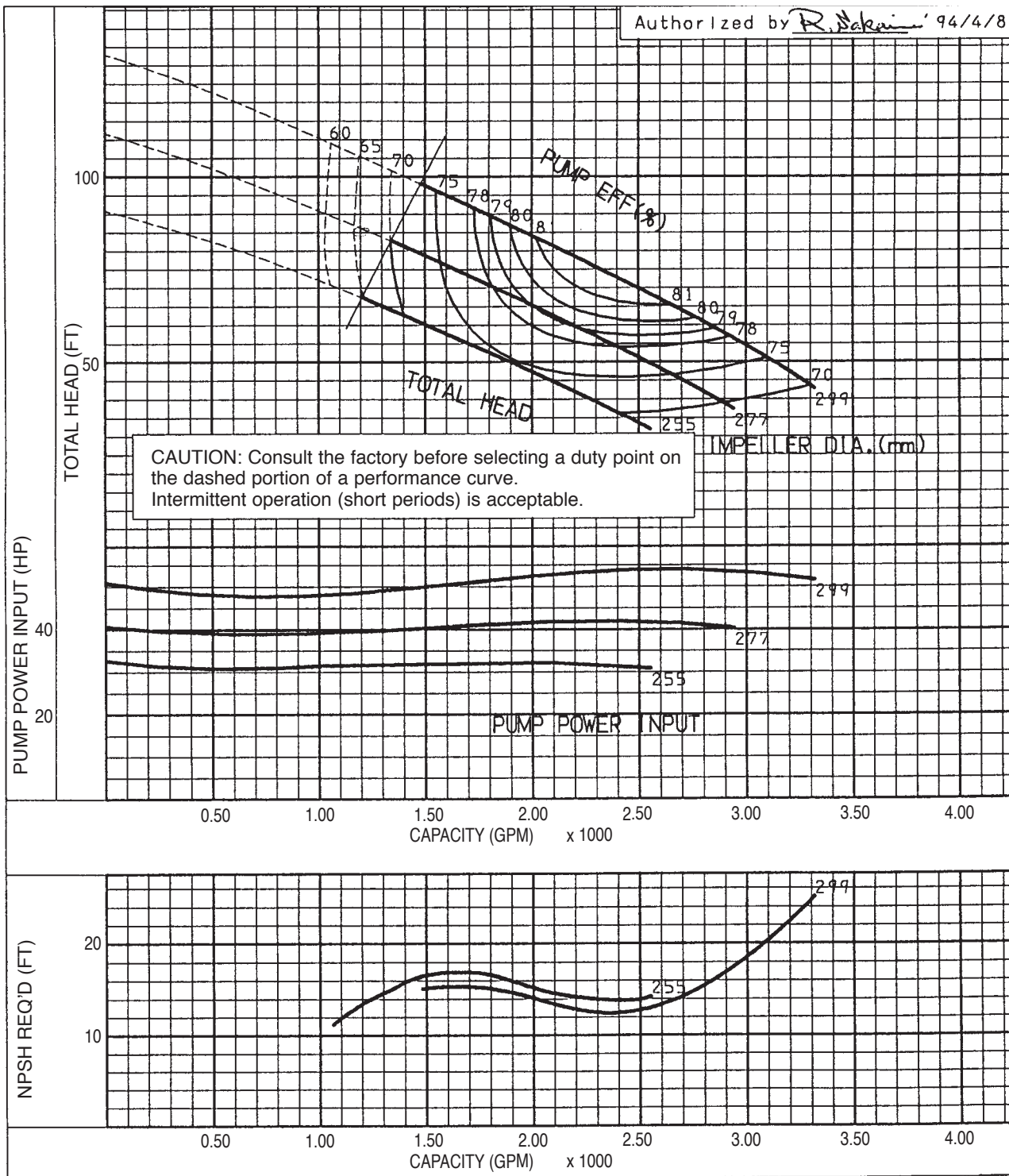
250x200DSCA3

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: E1052-1180UL Rev.0

**Model 200DSC3**

GPM

FT

RPM

HP

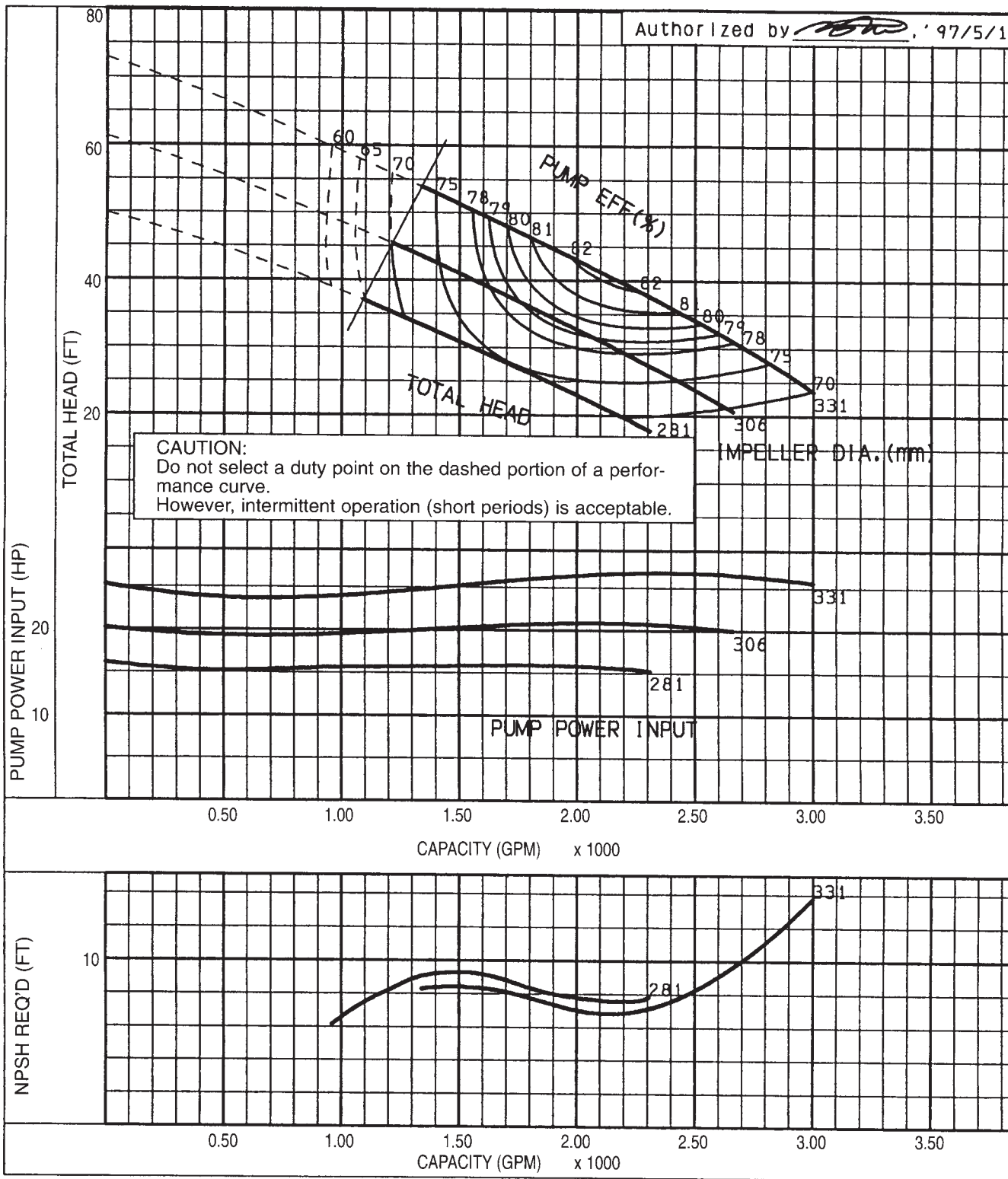
**300x200DSCA3**

X

X

1180

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: E1052-1760U Rev.0

**Model 200DSC3**

GPM

FT

RPM

HP

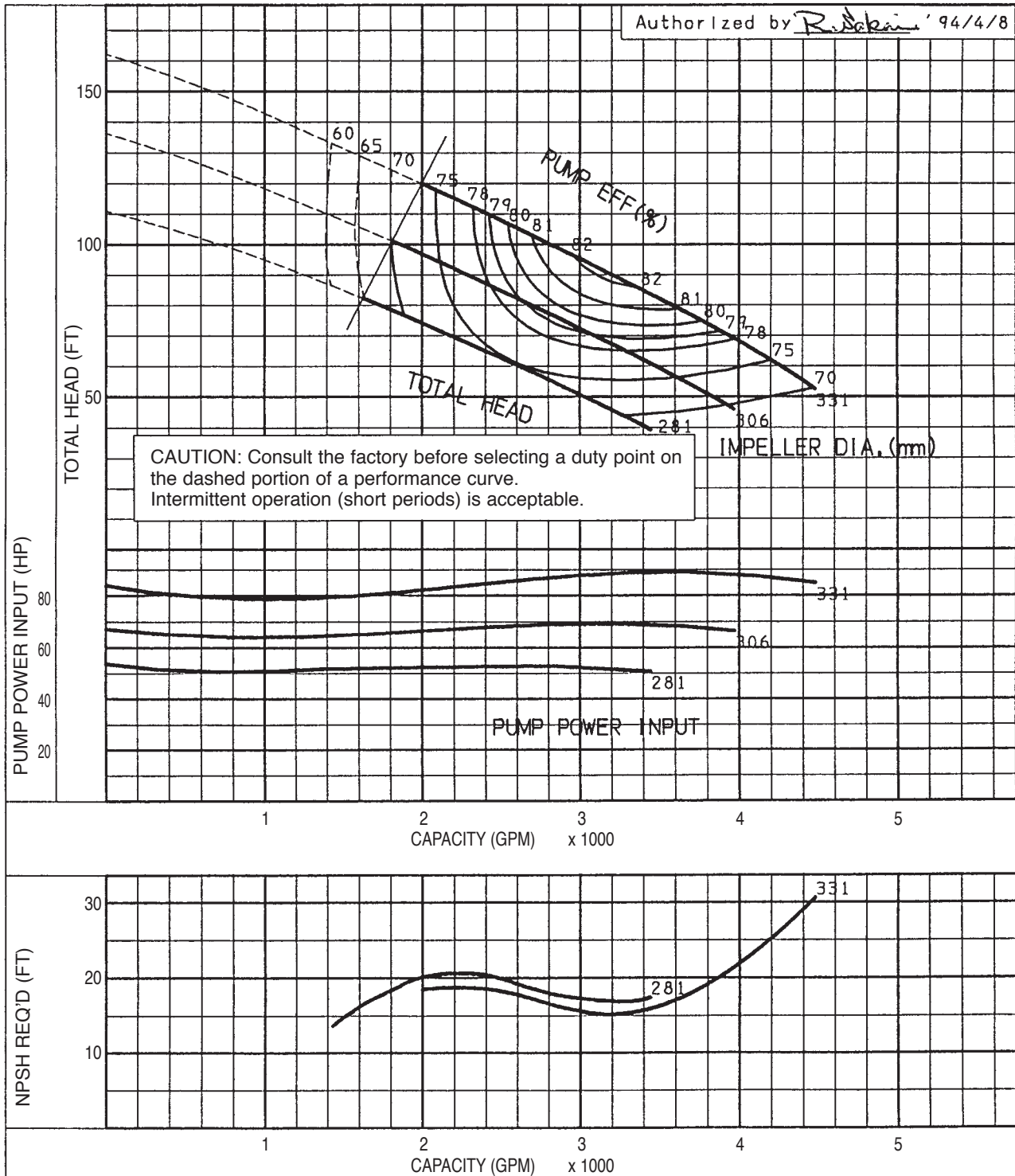
**300x200DSCA3**

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: E1152-1180UL Rev.0

**Model 250DSC3**

GPM

FT

RPM

HP

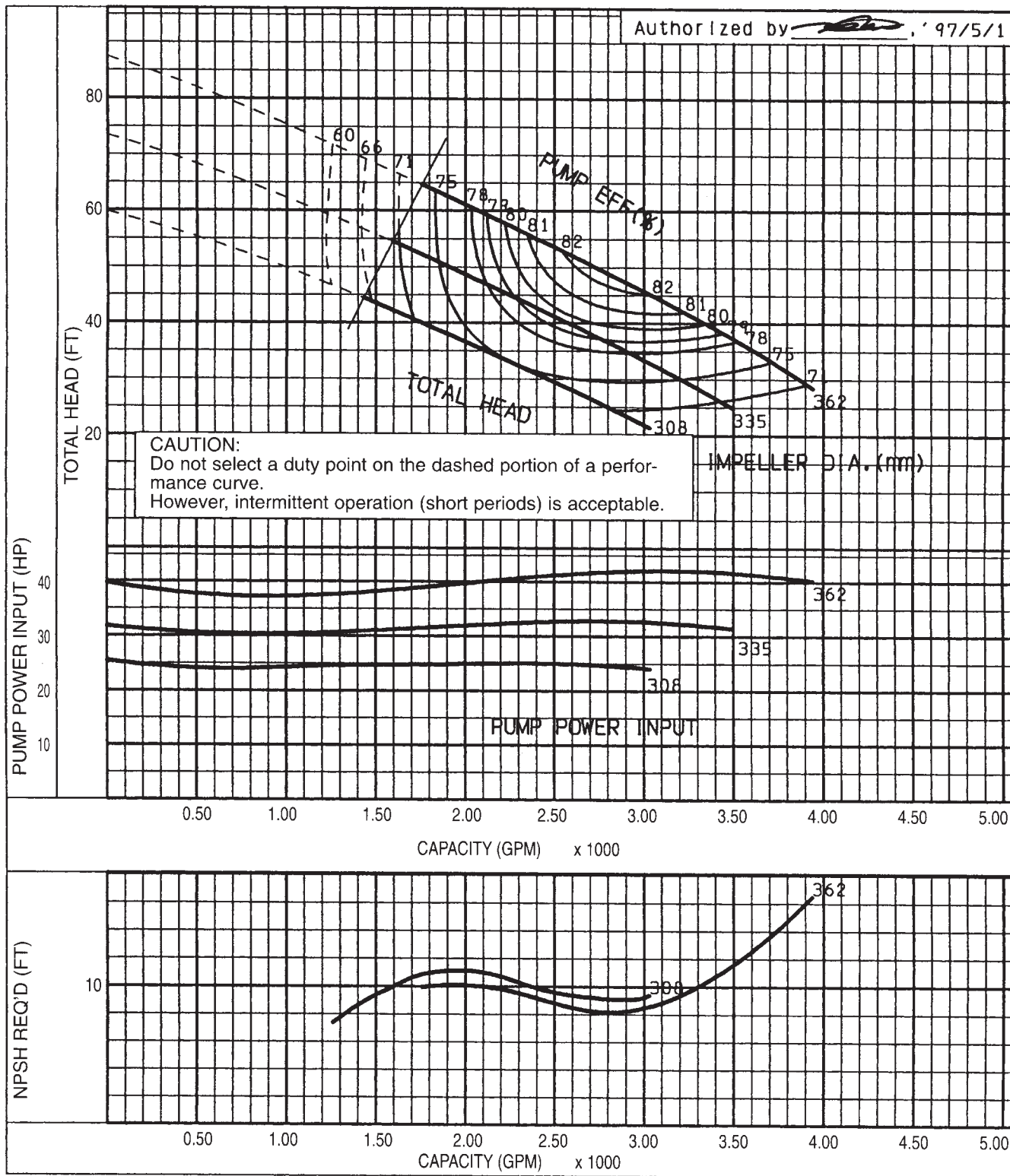
**350x250DSCA3**

X

X

1180

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: E1152-1770U Rev.0

**Model 250DSC3**

GPM

FT

RPM

HP

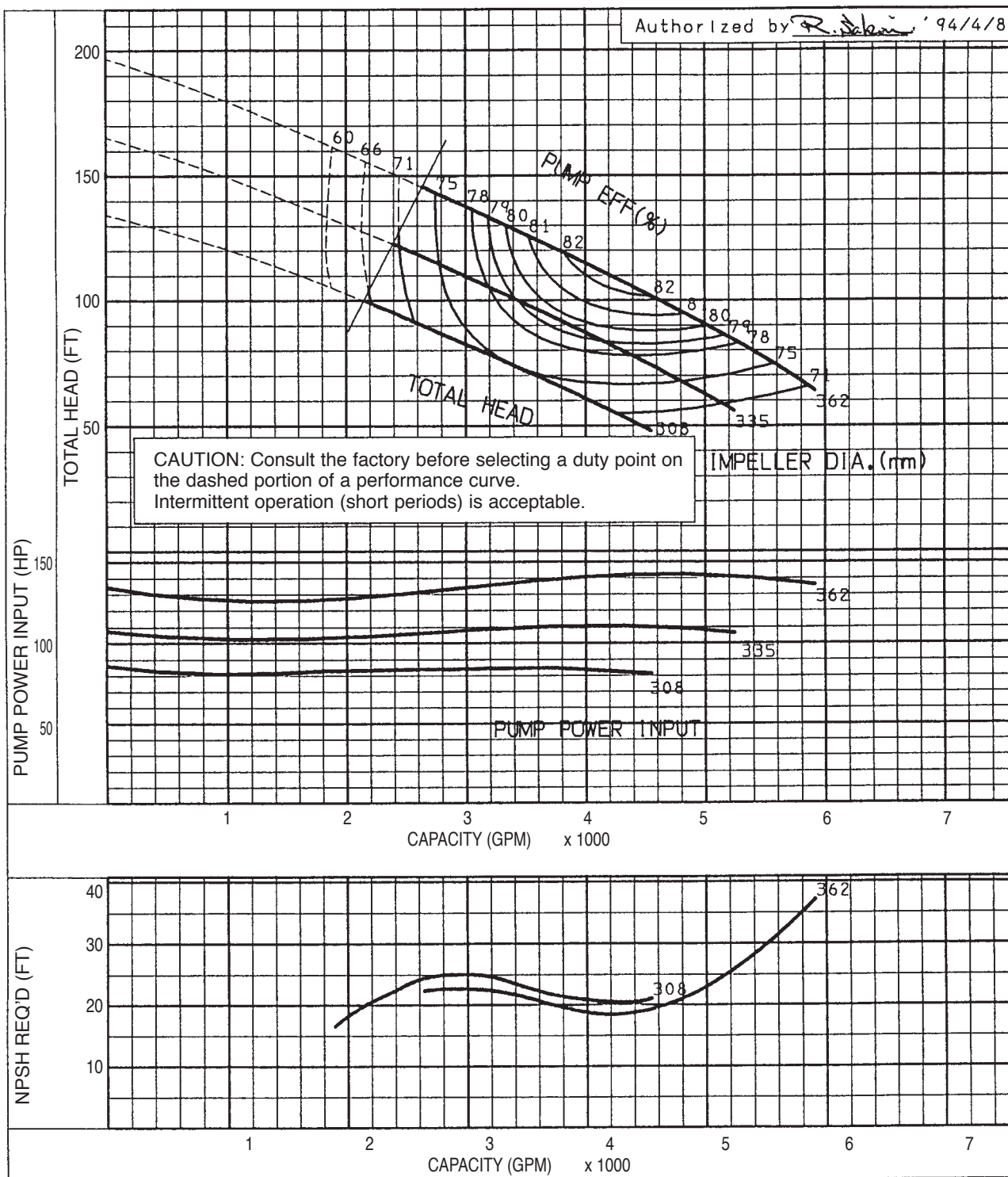
**350x250DSCA3**

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E1262-1180UL Rev.0

Model 250DSC3

GPM

FT

RPM

HP

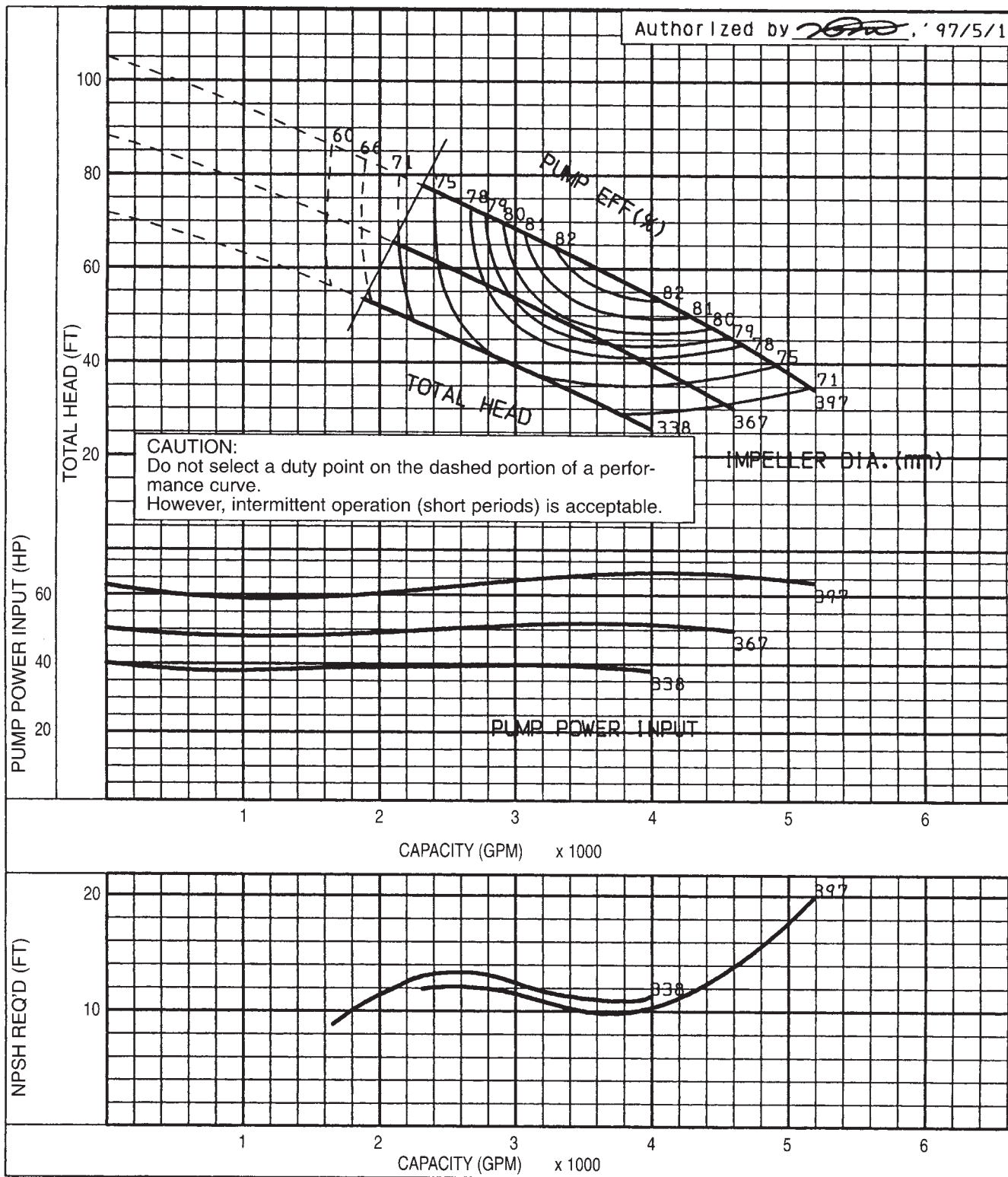
400x250DSCA3

X

X

1180

X





**Performance Curves**

Project:

Chk'd:

Date:

Curve No: E1262-1780U Rev.0

**Model 250DSC3**

GPM

FT

RPM

HP

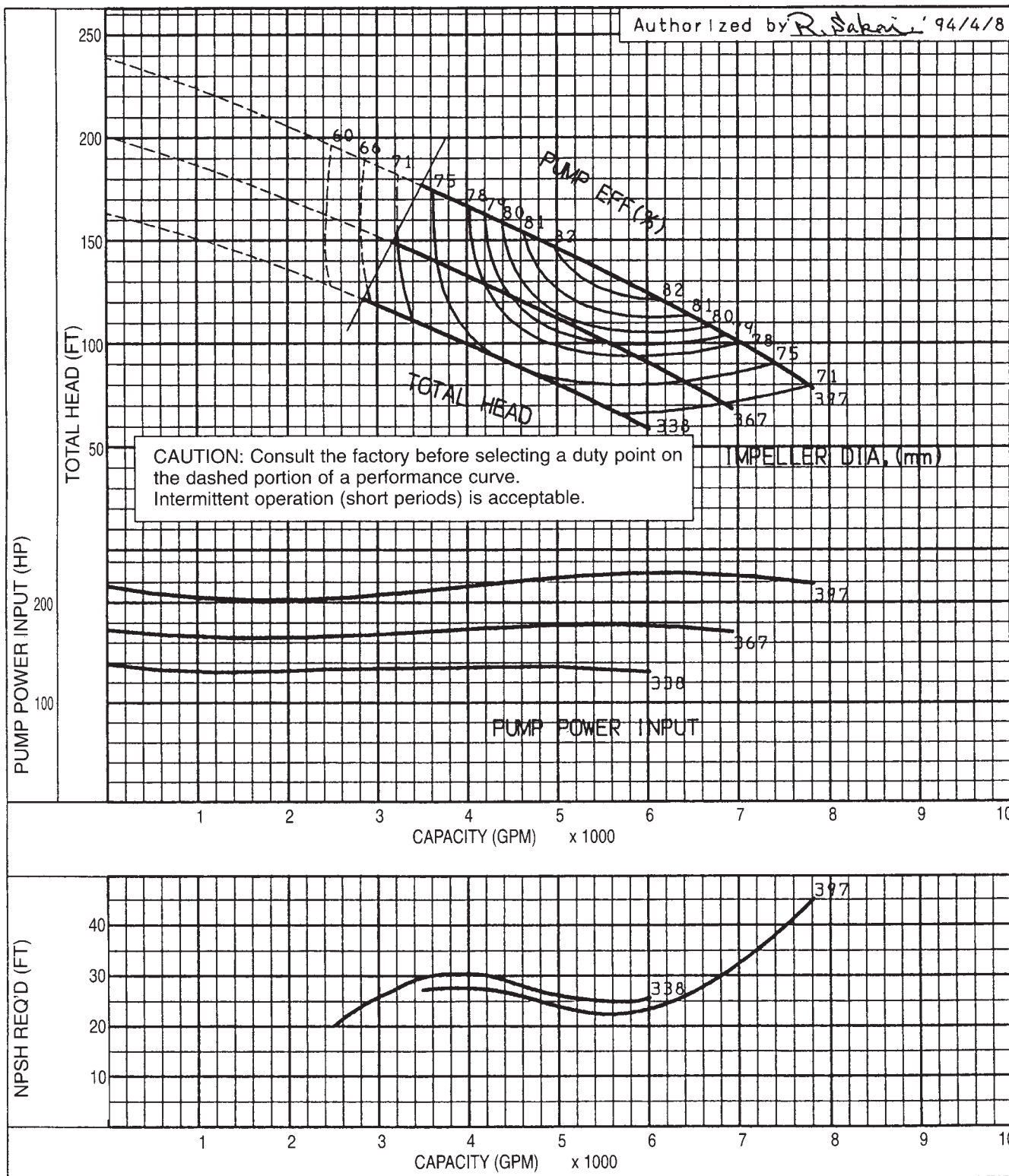
**400x250DSCA3**

X

X

1780

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: E1543-1180U Rev.0

**Model 300DSC3**

GPM

FT

RPM

HP

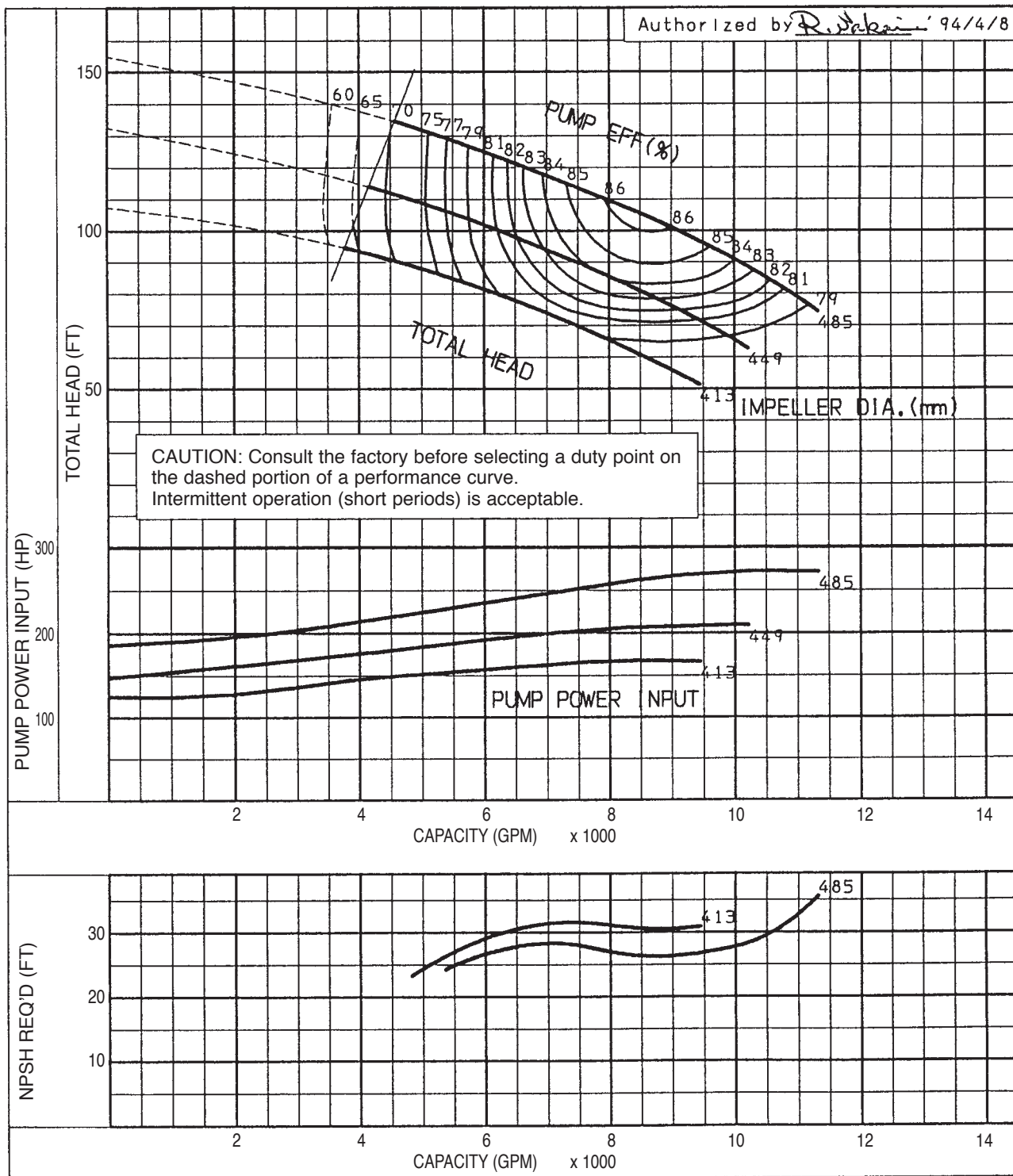
**500x300DSCA3**

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E2244-885U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

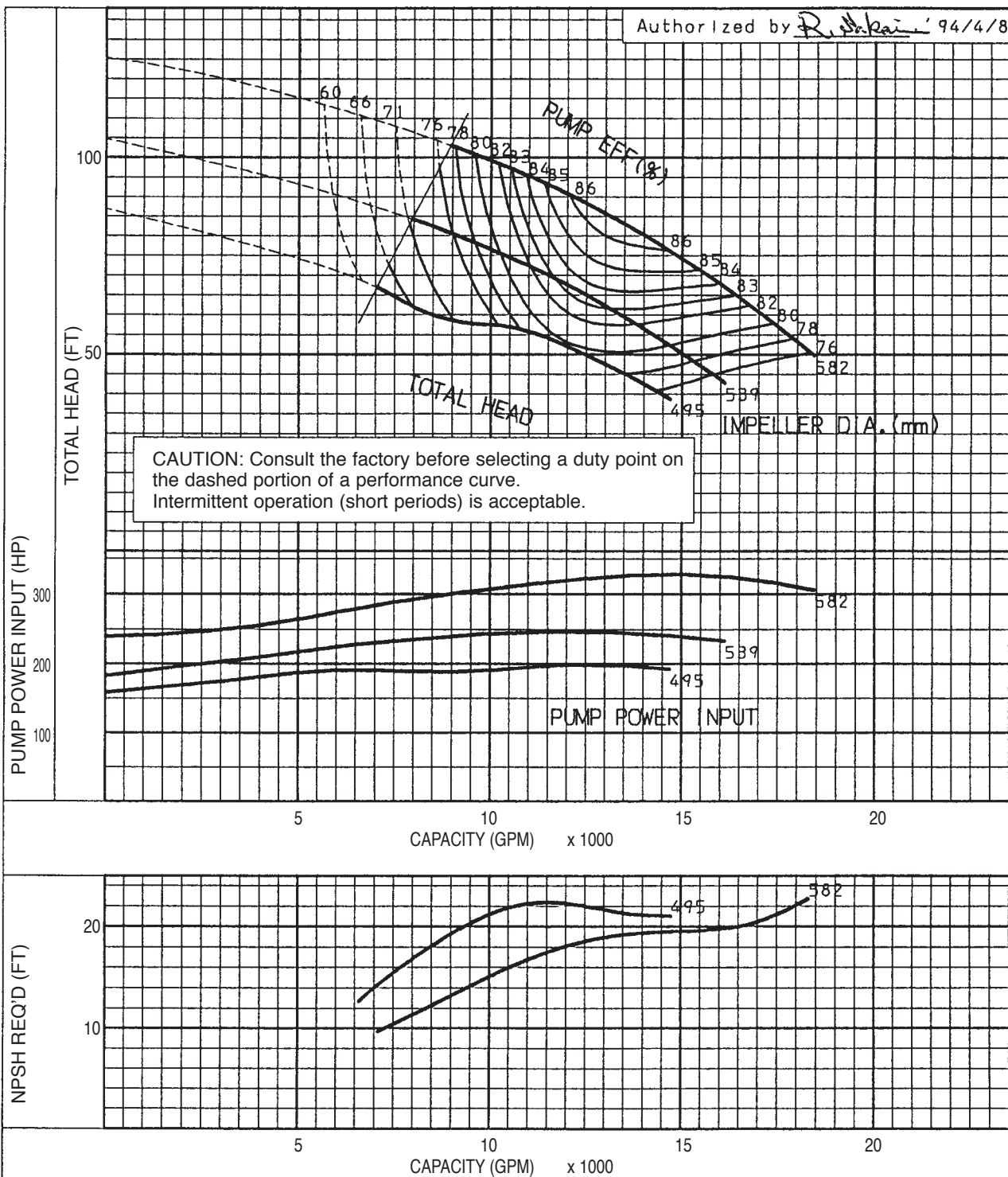
750x500DSCA3

X

X

885

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: E2424-885U Rev.0

Model 500DSC3

GPM

FT

RPM

HP

750x500DSCA3

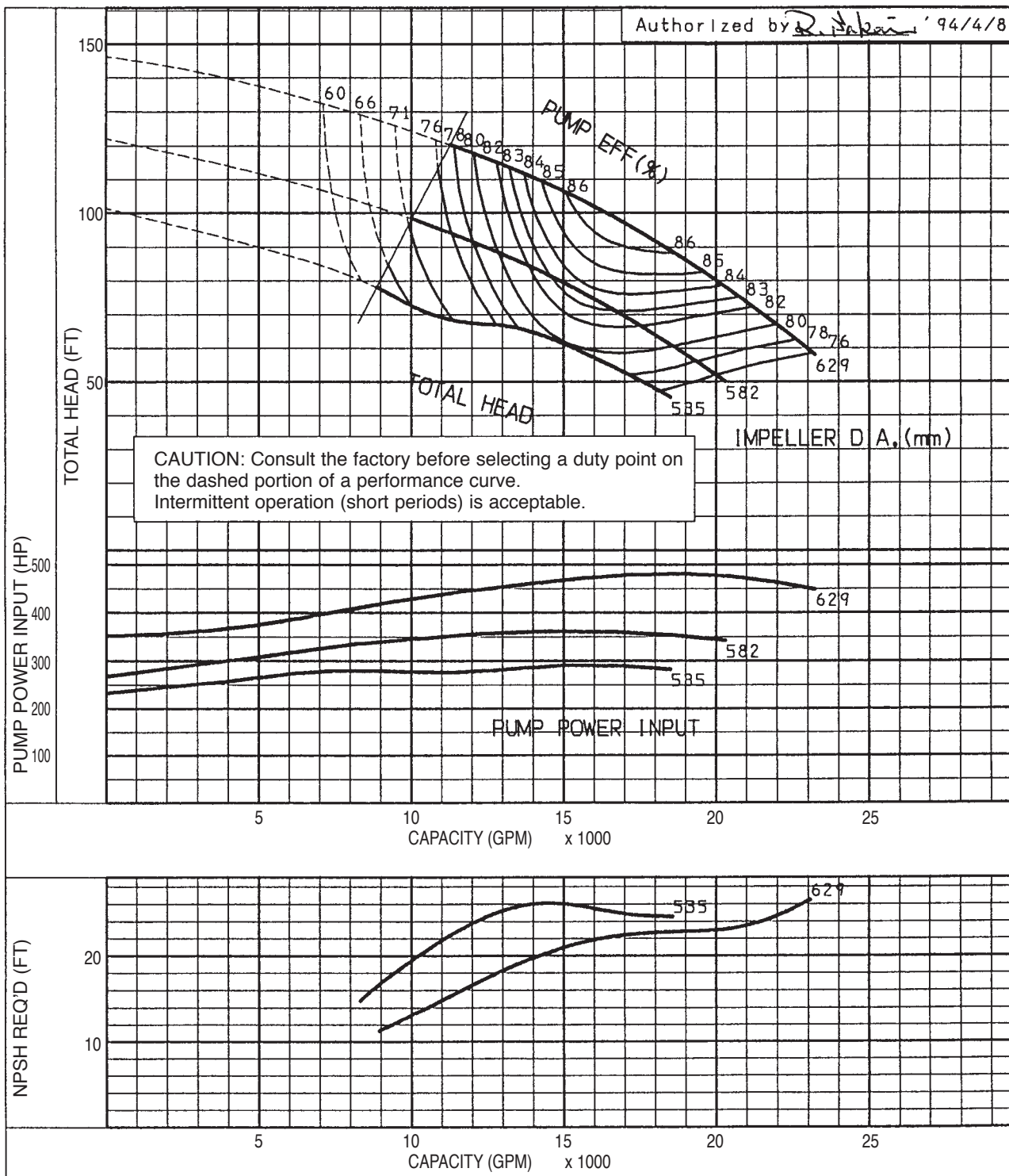
X

X

885

X

FACTORY APPROVAL ONLY



Performance Curves

Project:

Chk'd:

Date:

Curve No: F0852-1760U Rev.0

Model 150DSC3

GPM

FT

RPM

HP

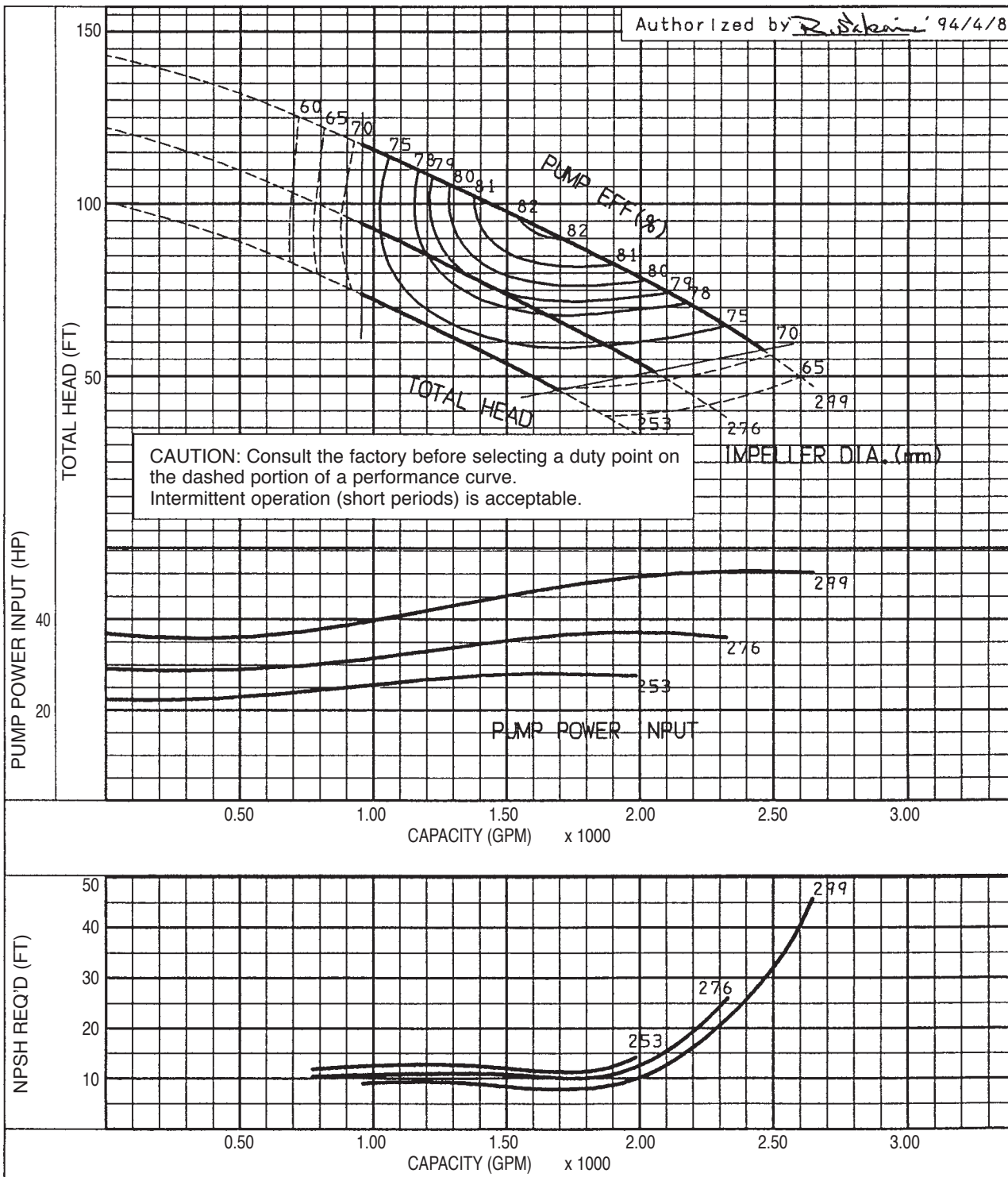
250x150DSCA3

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: F1102-1780U Rev.0

**Model 200DSC3**

GPM

FT

RPM

HP

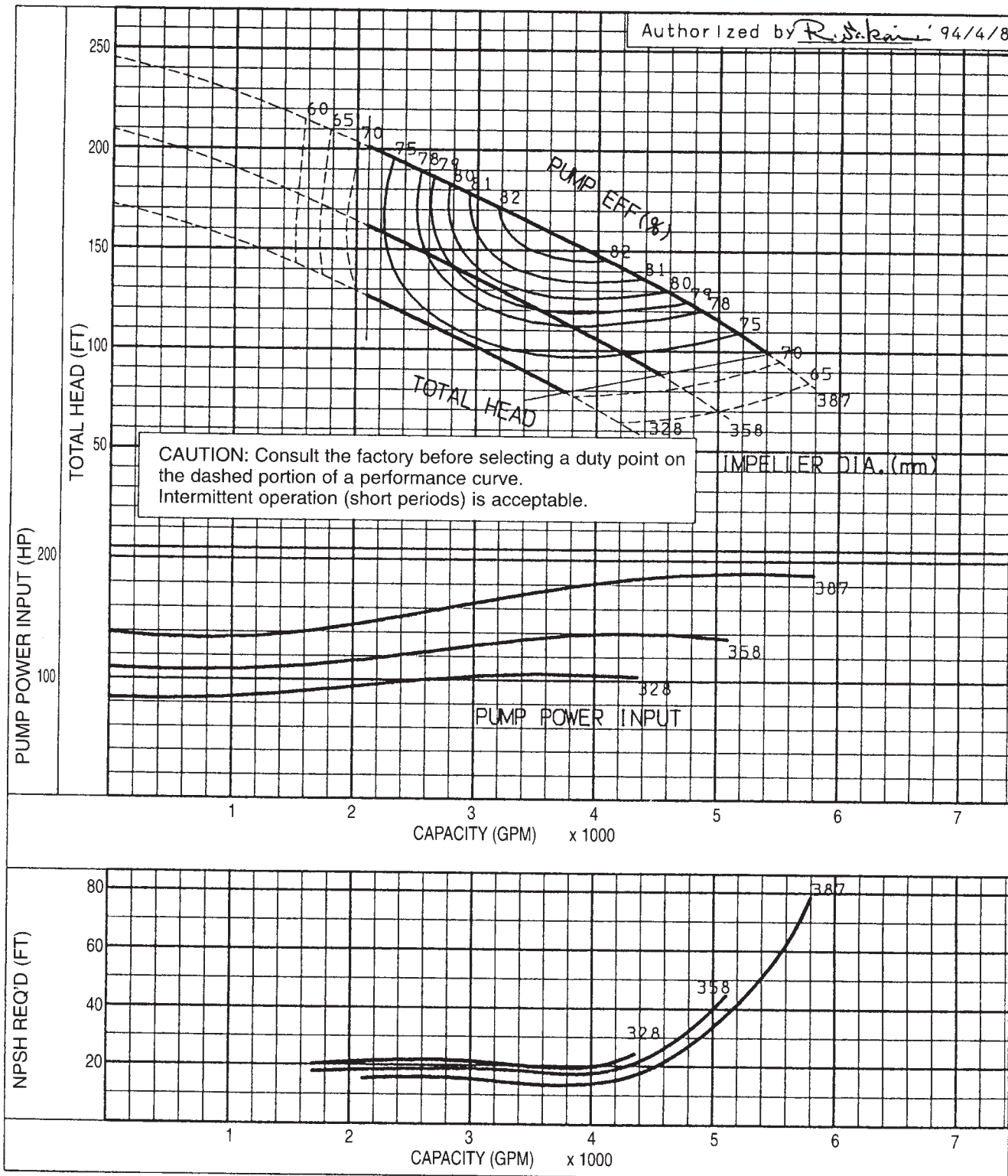
**350x200DSCA3**

X

X

1780

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: F1302-1180UL Rev.0

Model 250DSC3

GPM

FT

RPM

HP

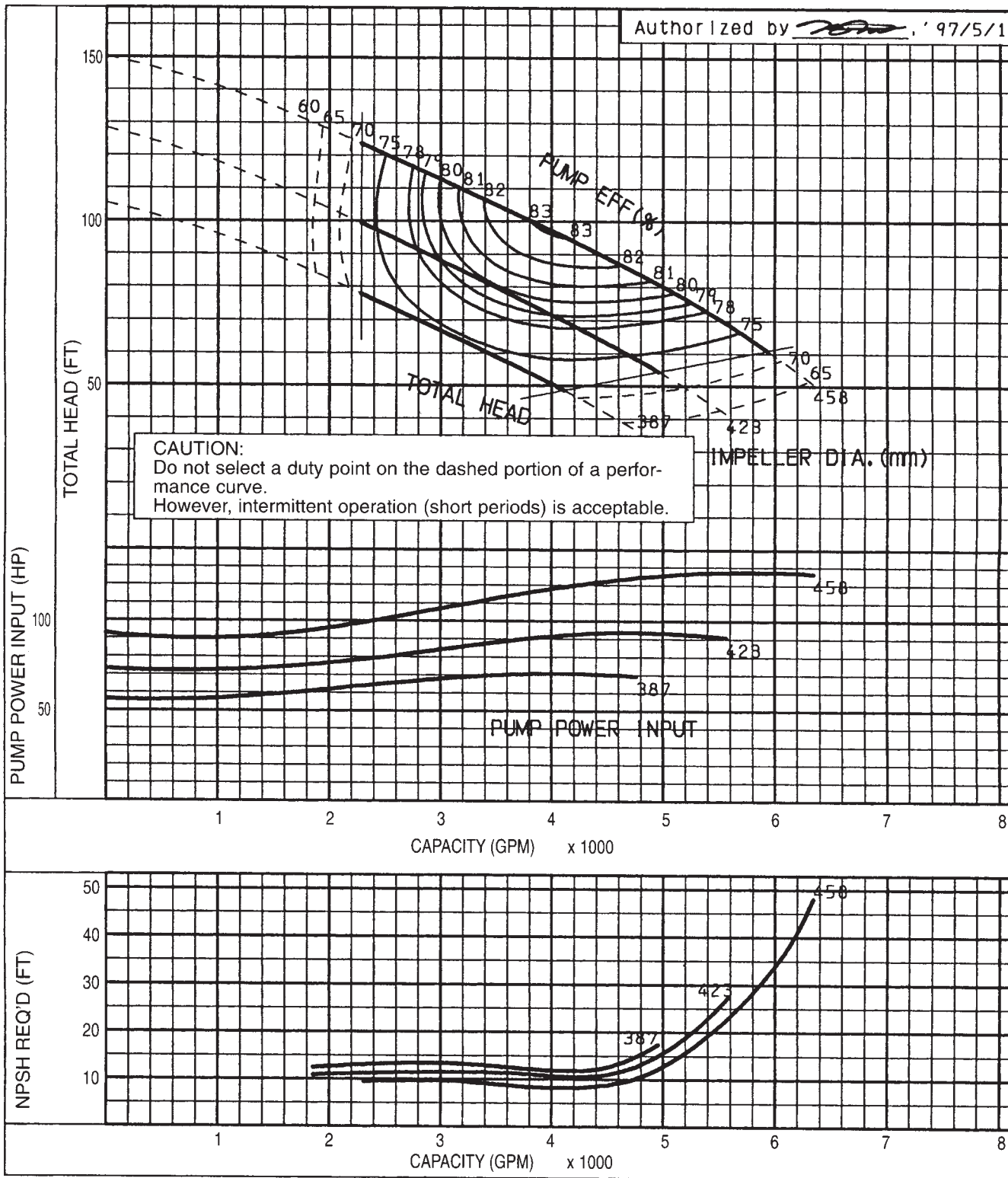
400x250DSCA3

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: F1302-1780U Rev.0

Model 250DSC3

GPM

FT

RPM

HP

400x250DSCA3

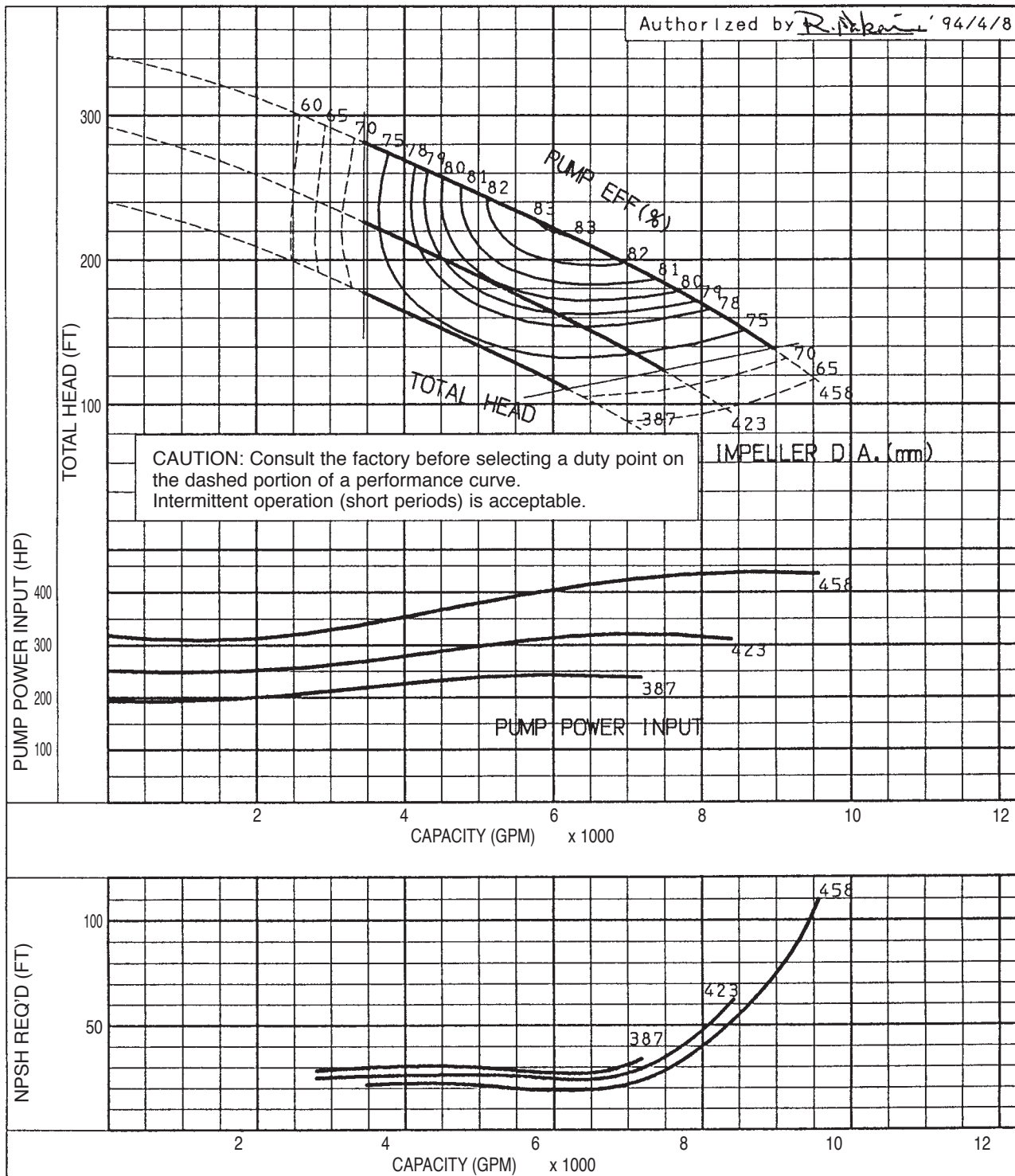
X

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

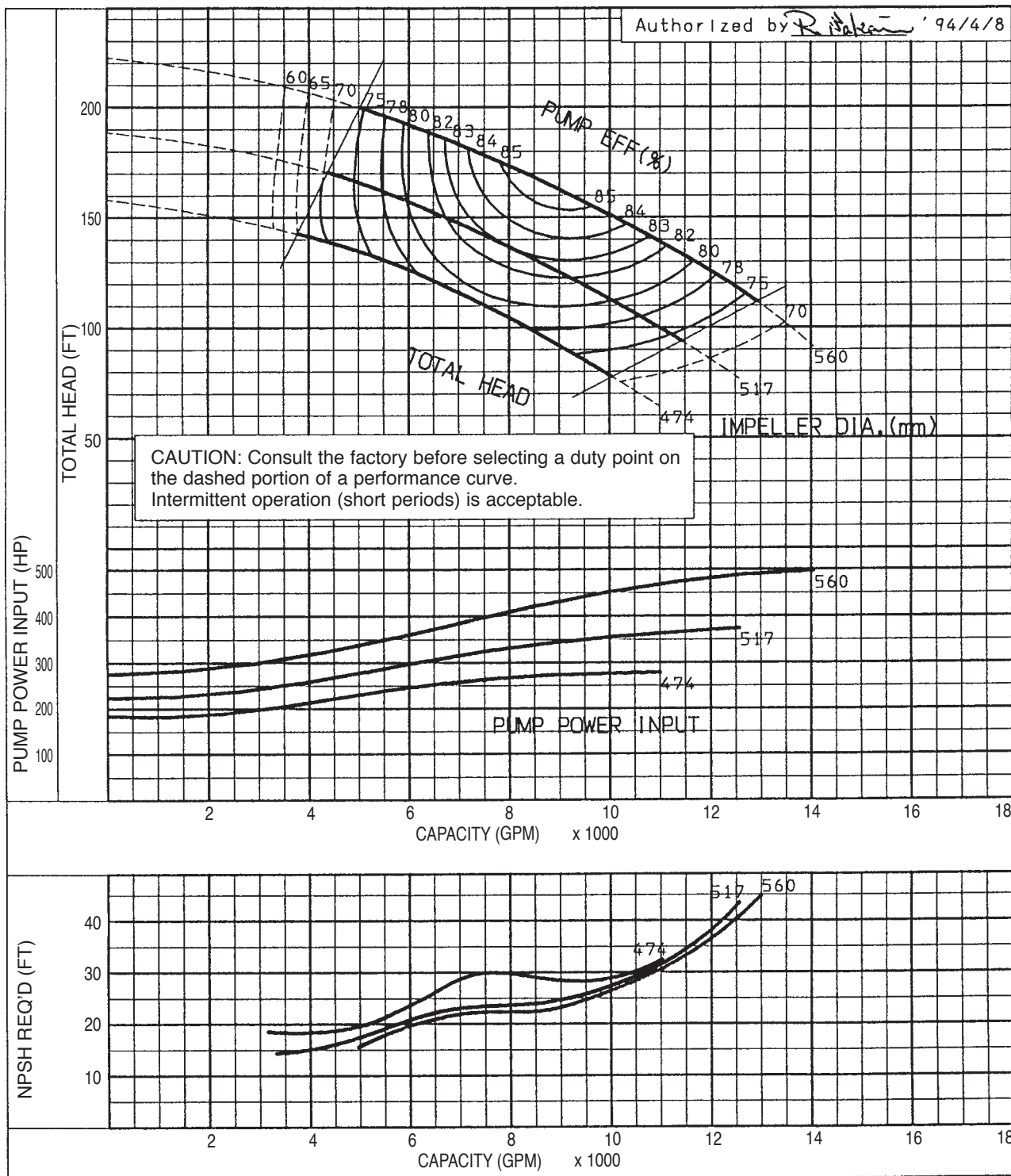
X

X

1180

X

FACTORY APPROVAL ONLY



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: G0852-1180UL Rev.0

**Model 150DSC3**

GPM

FT

RPM

HP

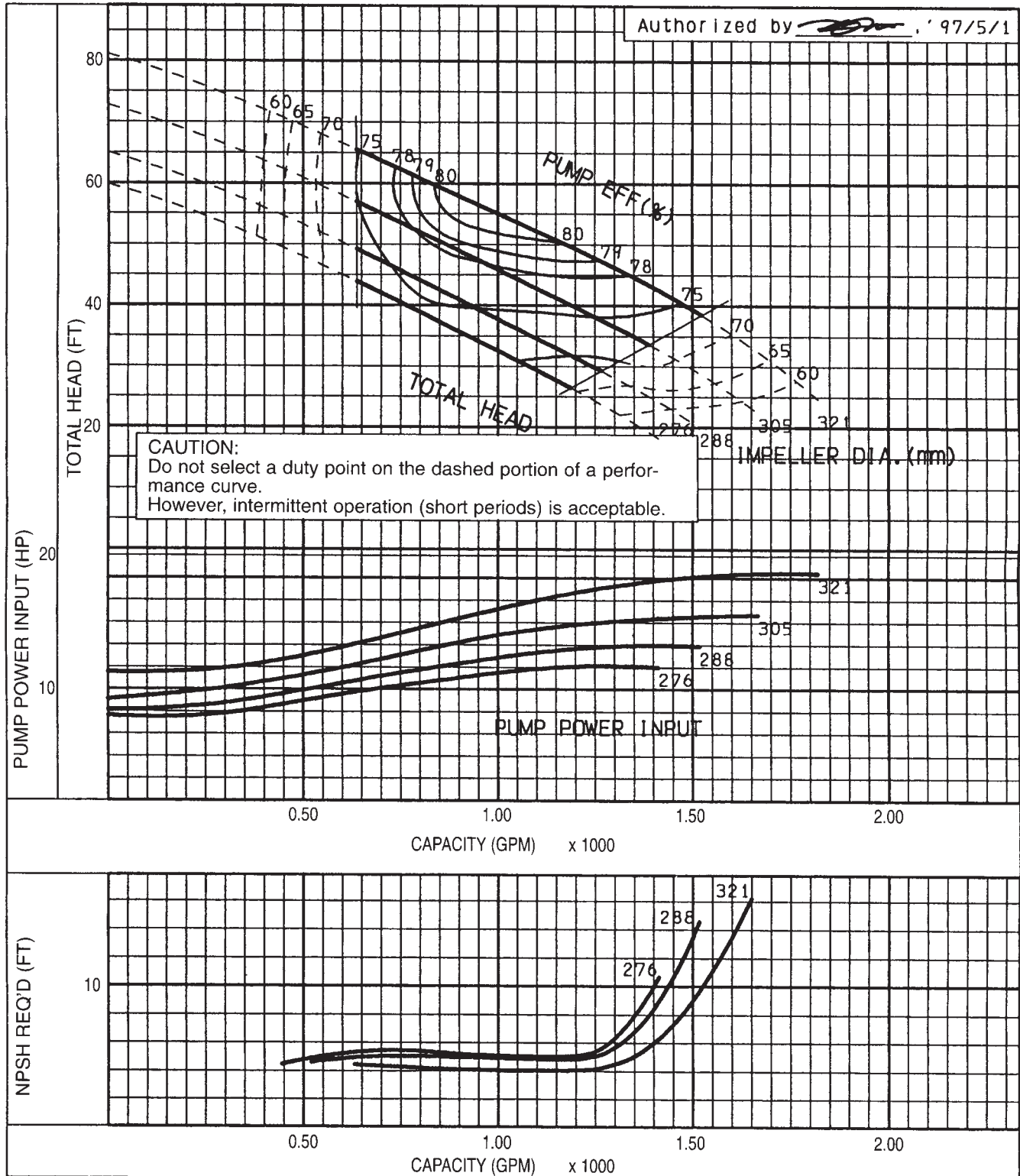
**250x150DSCA3**

X

X

1180

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: G0852-1760U Rev.0

**Model 150DSC3**

GPM

FT

RPM

HP

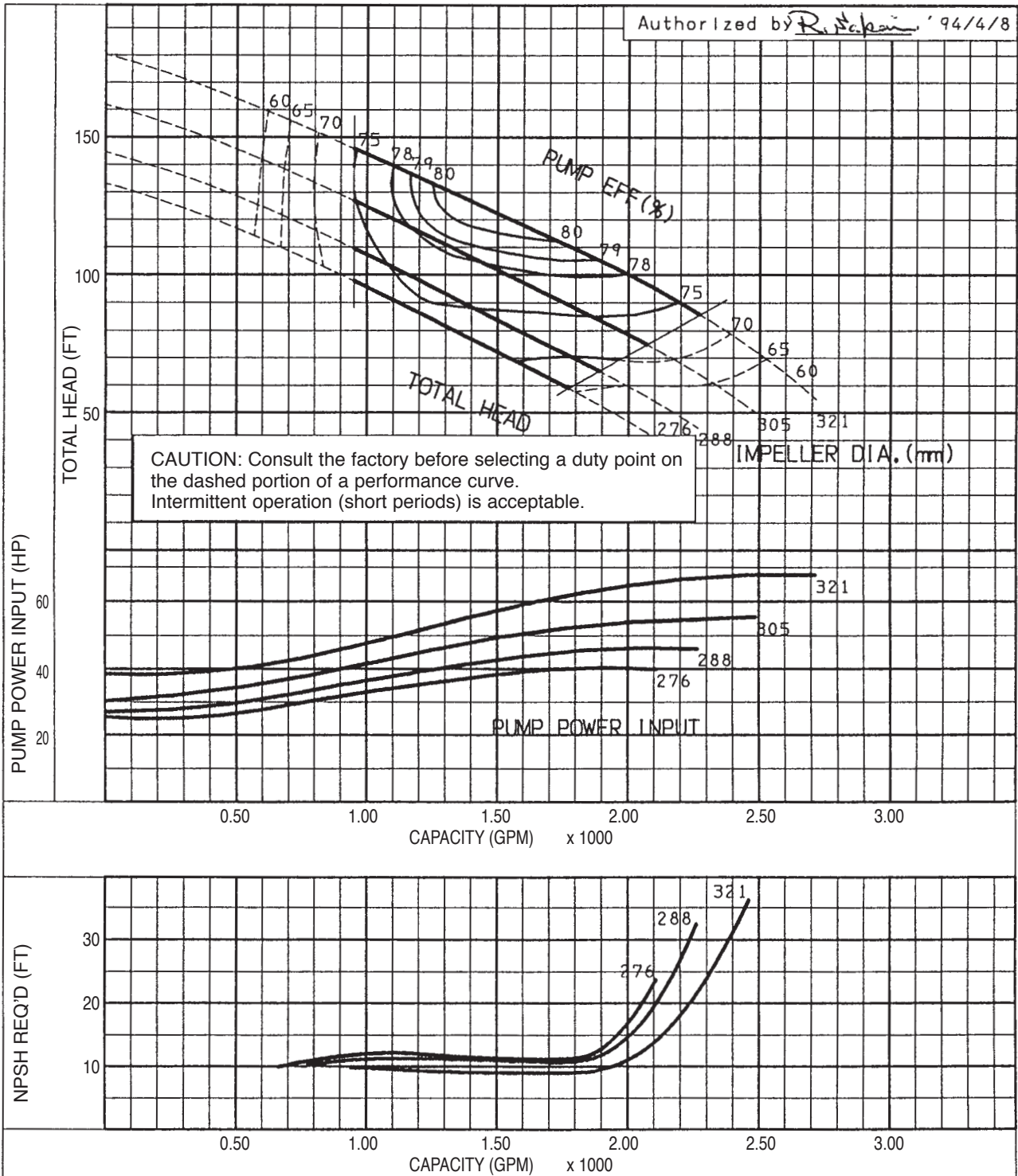
**250x150DSCA3**

X

X

1760

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: G0932-1180UL Rev.0

**Model 150DSC3**

GPM

FT

RPM

HP

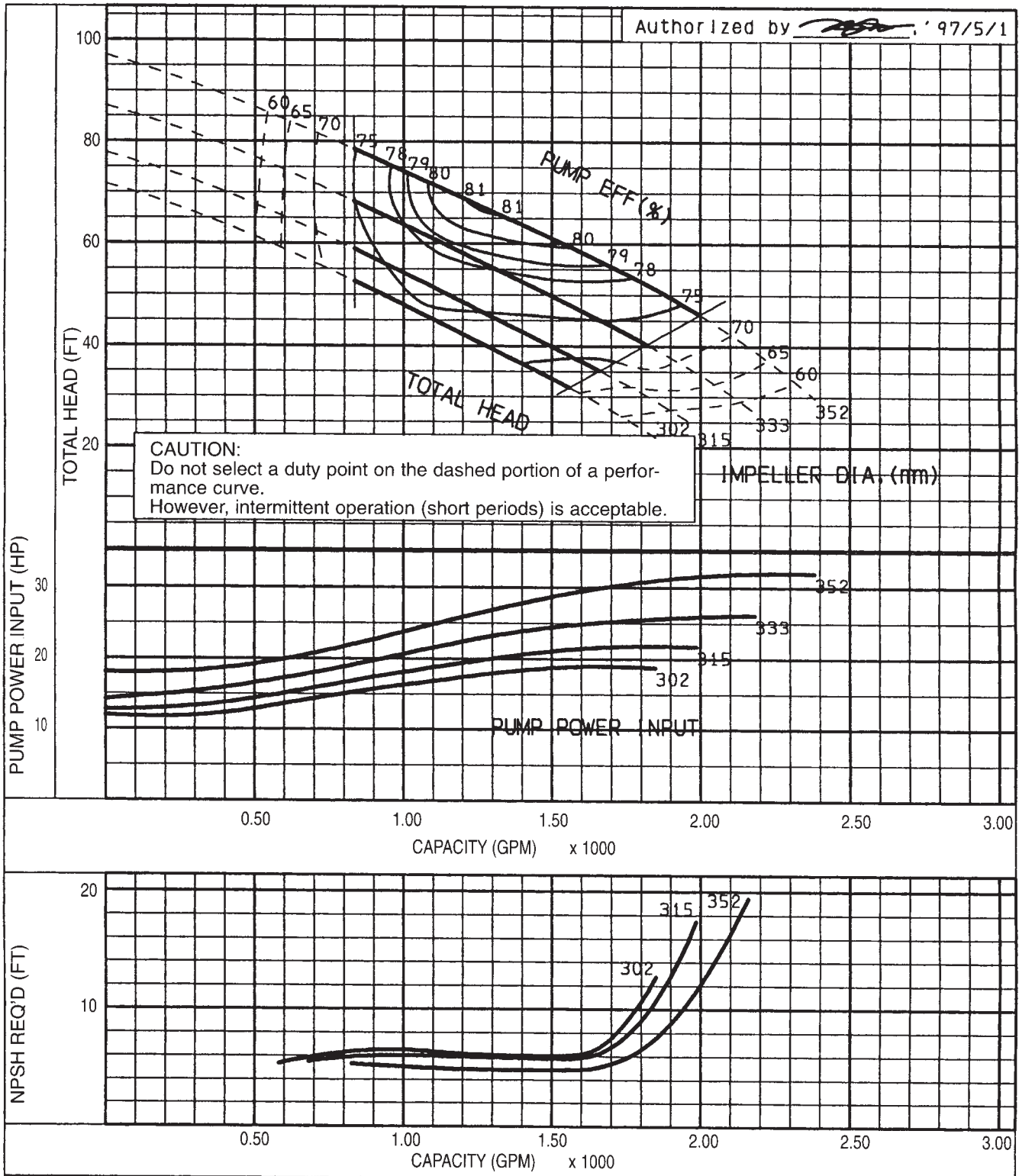
**250x150DSCA3**

X

X

1180

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: G0932-1770U Rev.0

**Model 150DSC3**

GPM

FT

RPM

HP

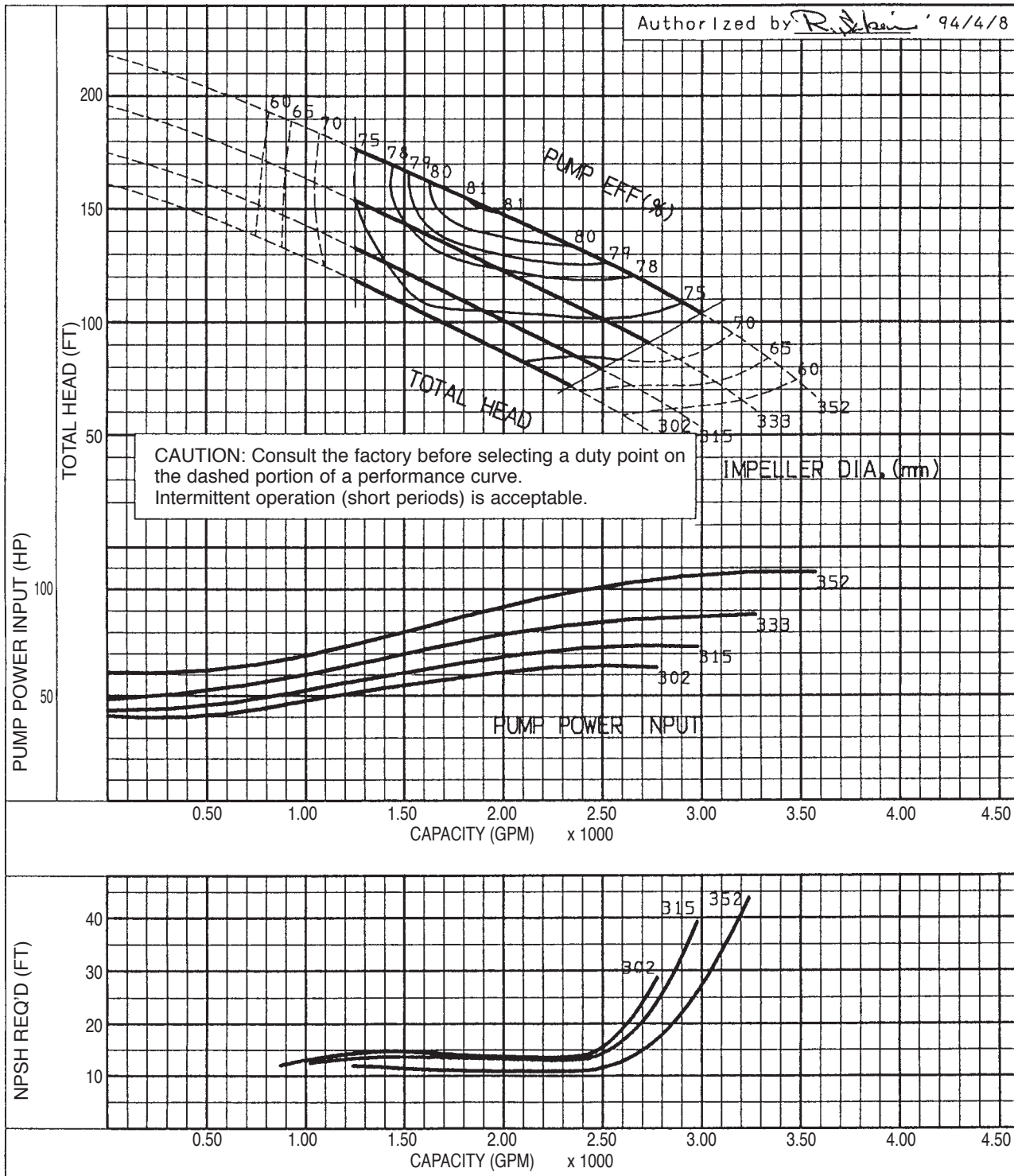
**250x150DSCA3**

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1012-1180UL Rev.0

Model 150DSC3

GPM

FT

RPM

HP

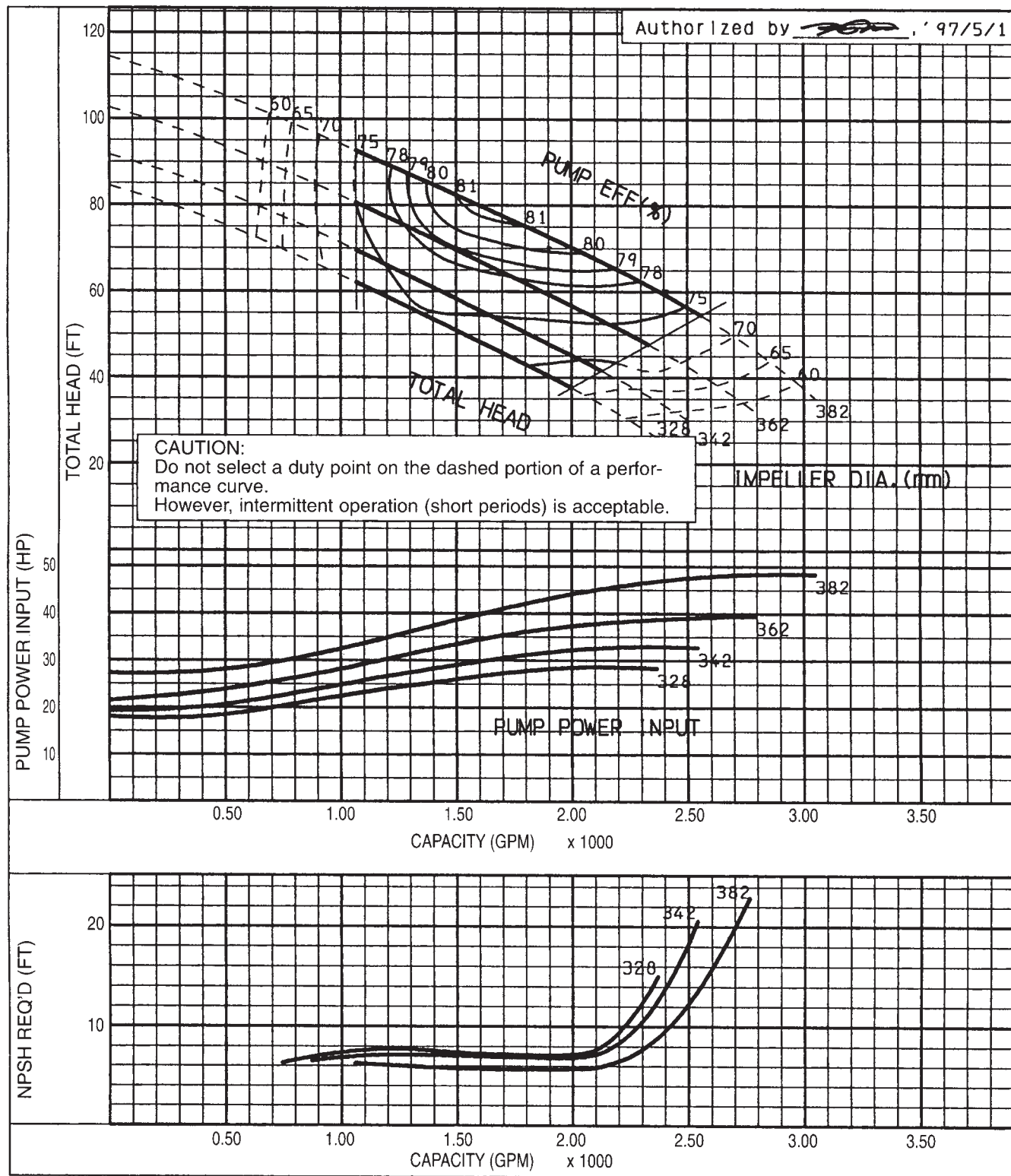
300x150DSCA3

X

X

1180

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: G1012-1770U Rev.0

**Model 150DSC3**

GPM

FT

RPM

HP

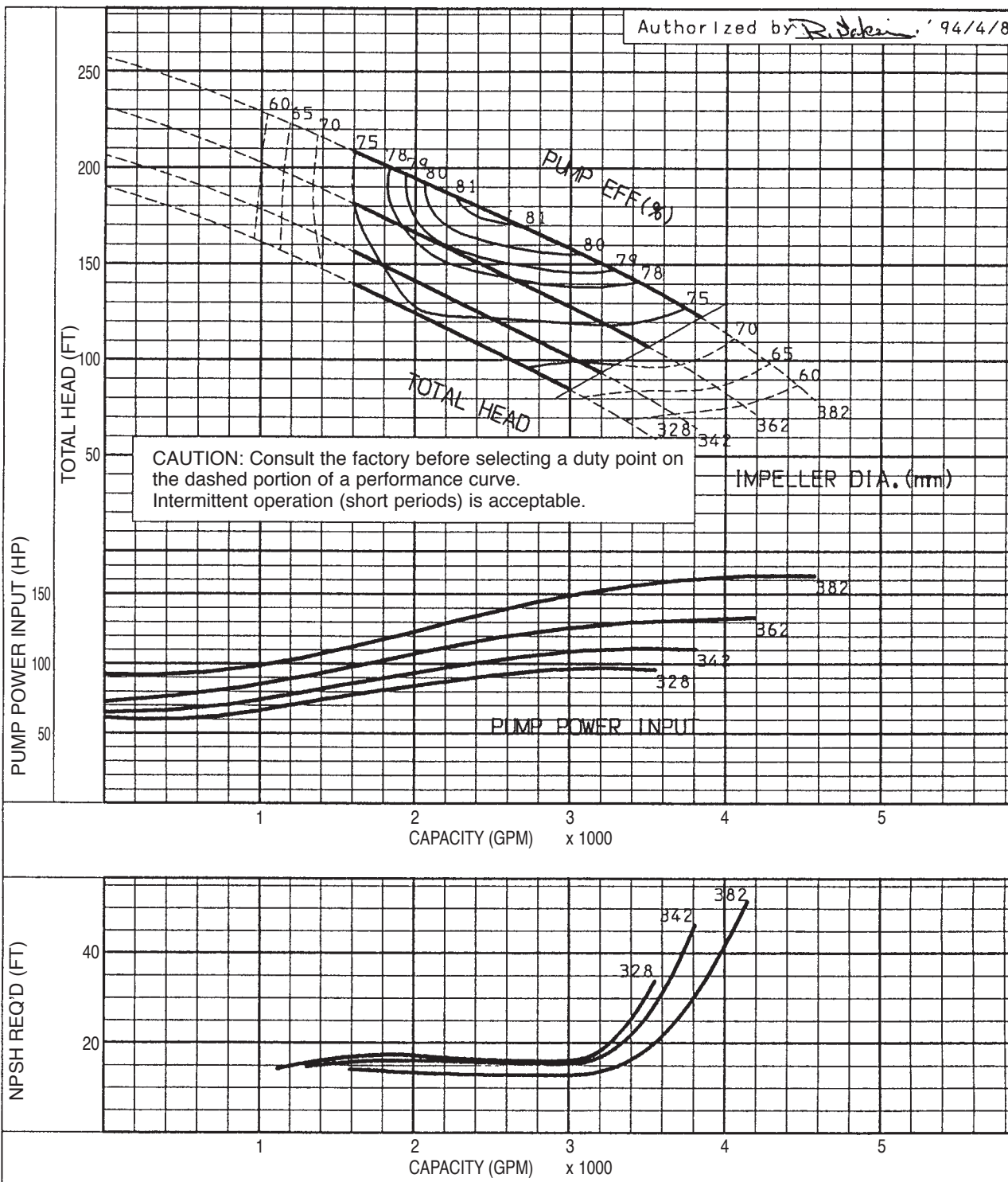
**300x150DSCA3**

X

X

1770

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1102-1180UL Rev.0

Model 200DSC3

GPM

FT

RPM

HP

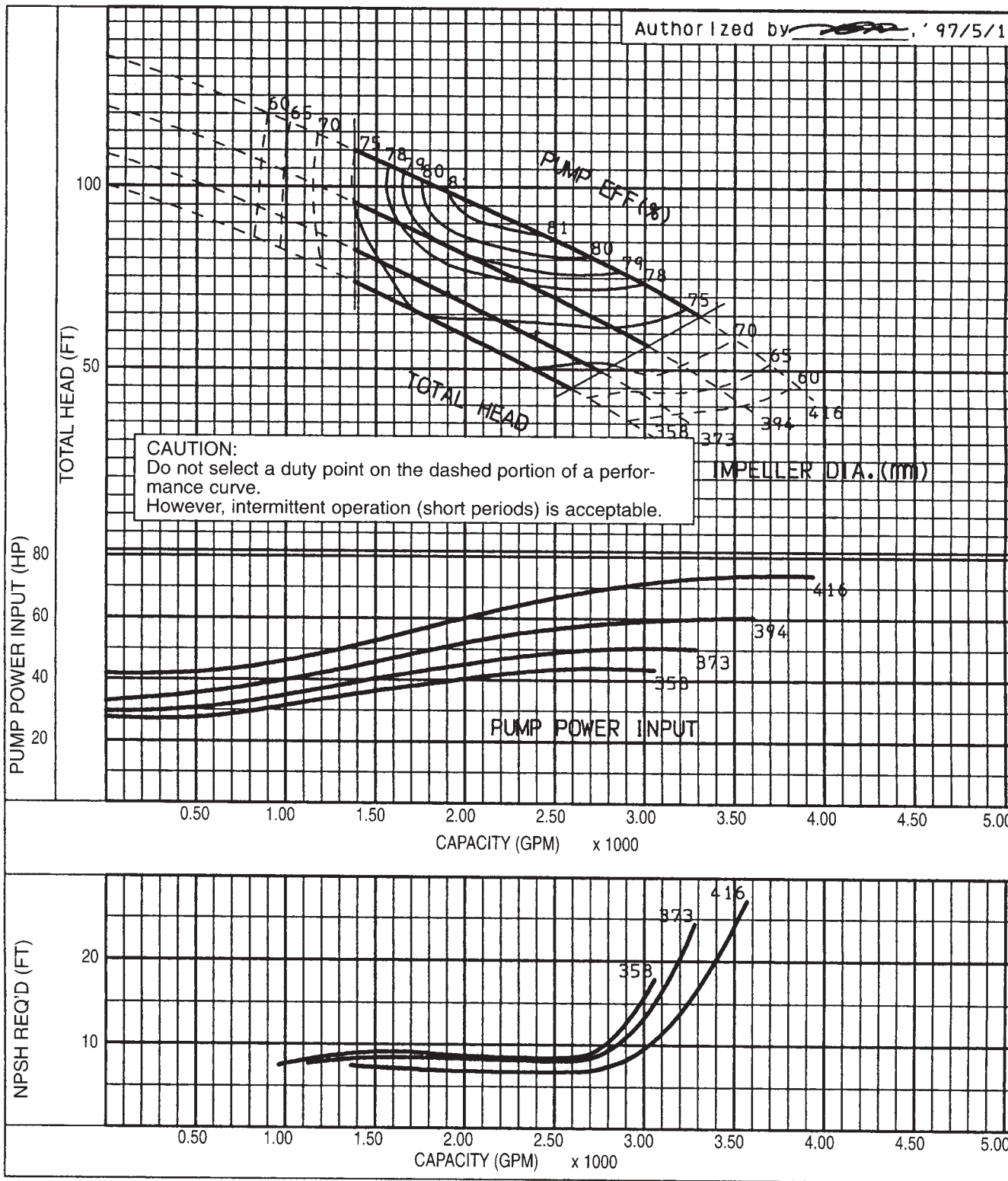
350x200DSCA3

X

X

1180

X





**Performance Curves**

Project:

Chk'd:

Date:

Curve No: G1102-1780U Rev.0

**Model 200DSC3**

GPM

FT

RPM

HP

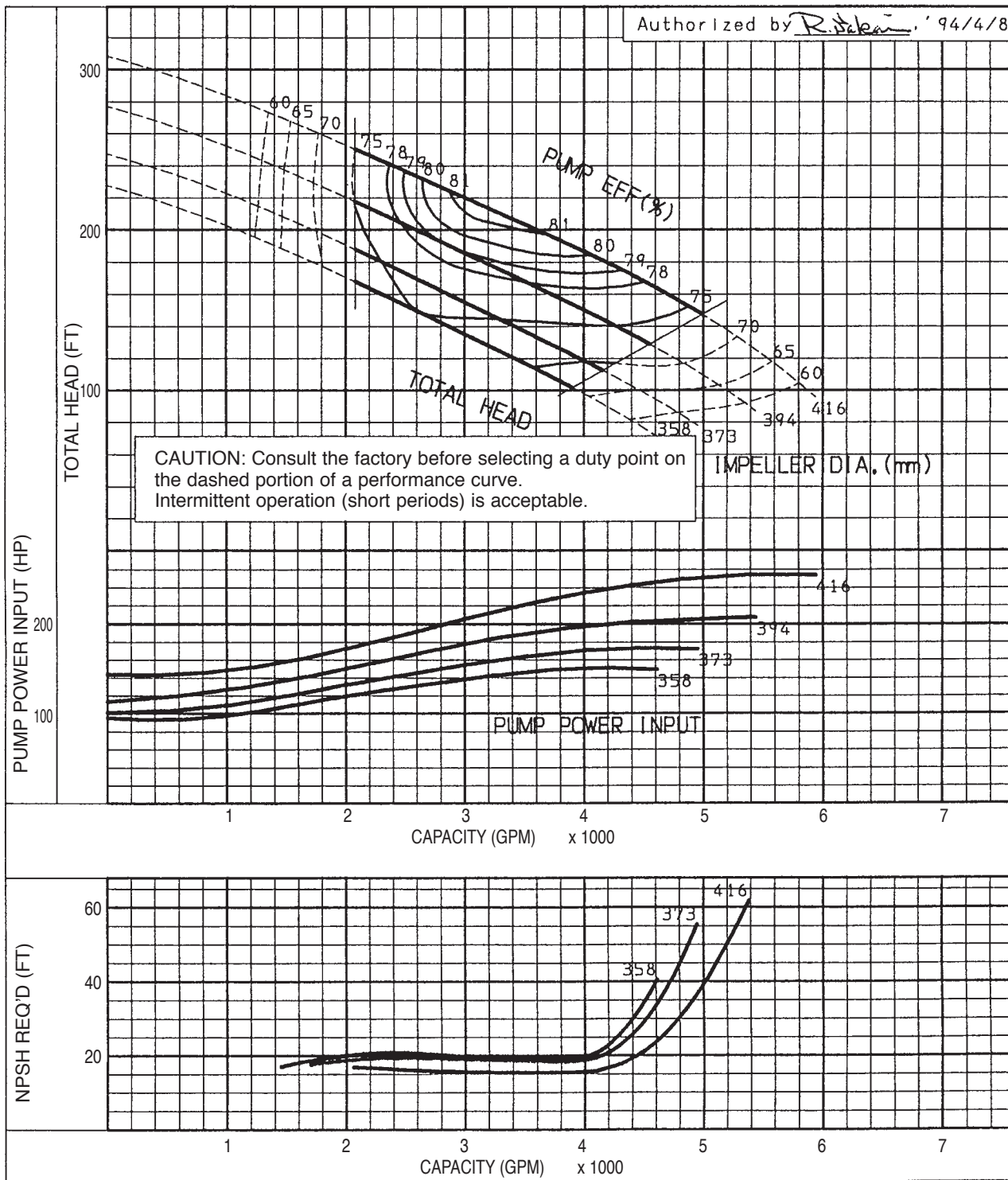
**350x200DSCA3**

X

X

1780

X



**Performance Curves**

Project:

Chk'd:

Date:

Curve No: G1232-1180UL Rev.0

**Model 200DSC3**

GPM

FT

RPM

HP

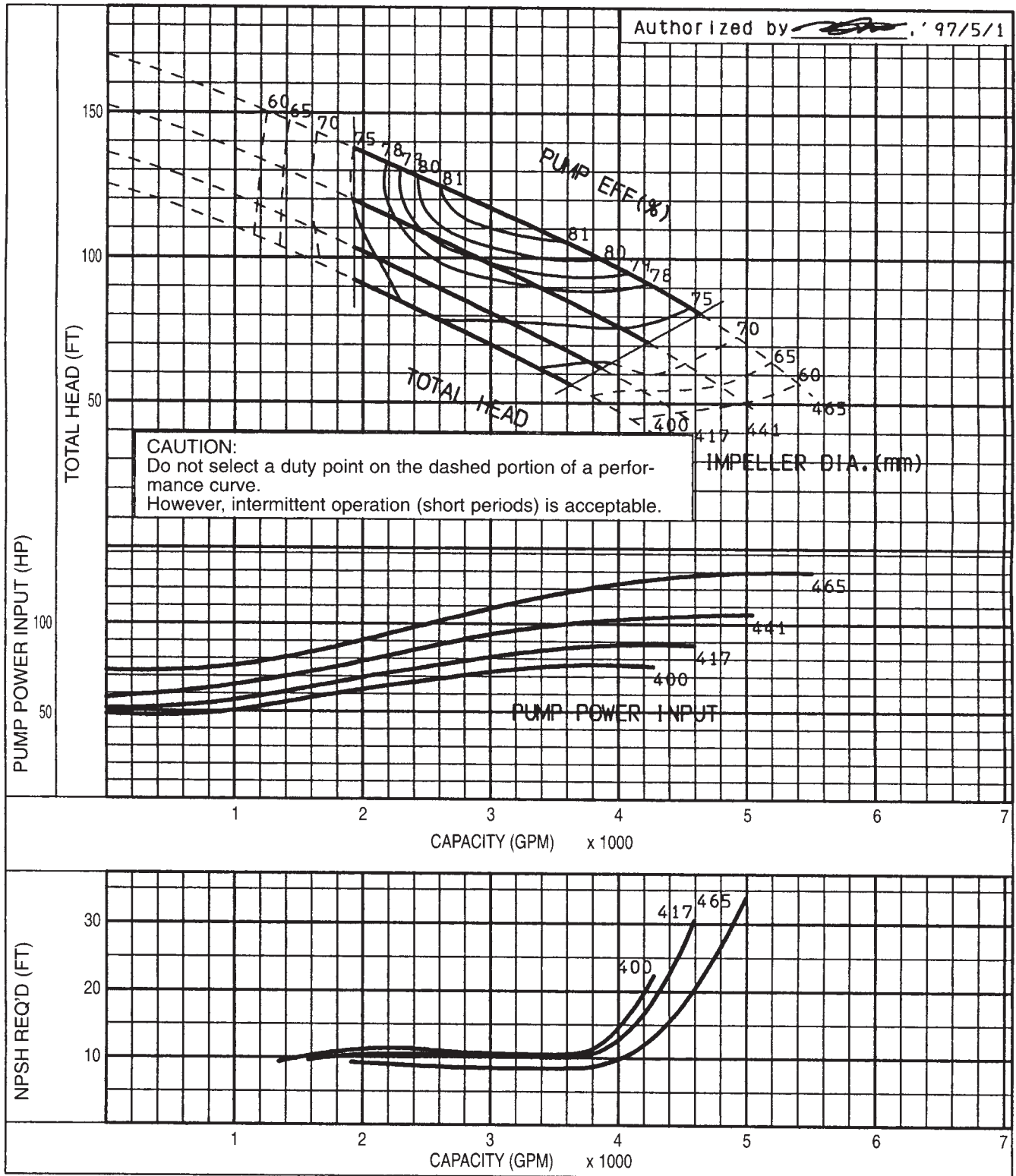
**400x200DSCA3**

X

X

1180

X



Performance Curves

Project:

Chk'd:

Date:

Curve No: G1232-1780U Rev.0

Model 200DSC3

GPM

FT

RPM

HP

400x200DSCA3

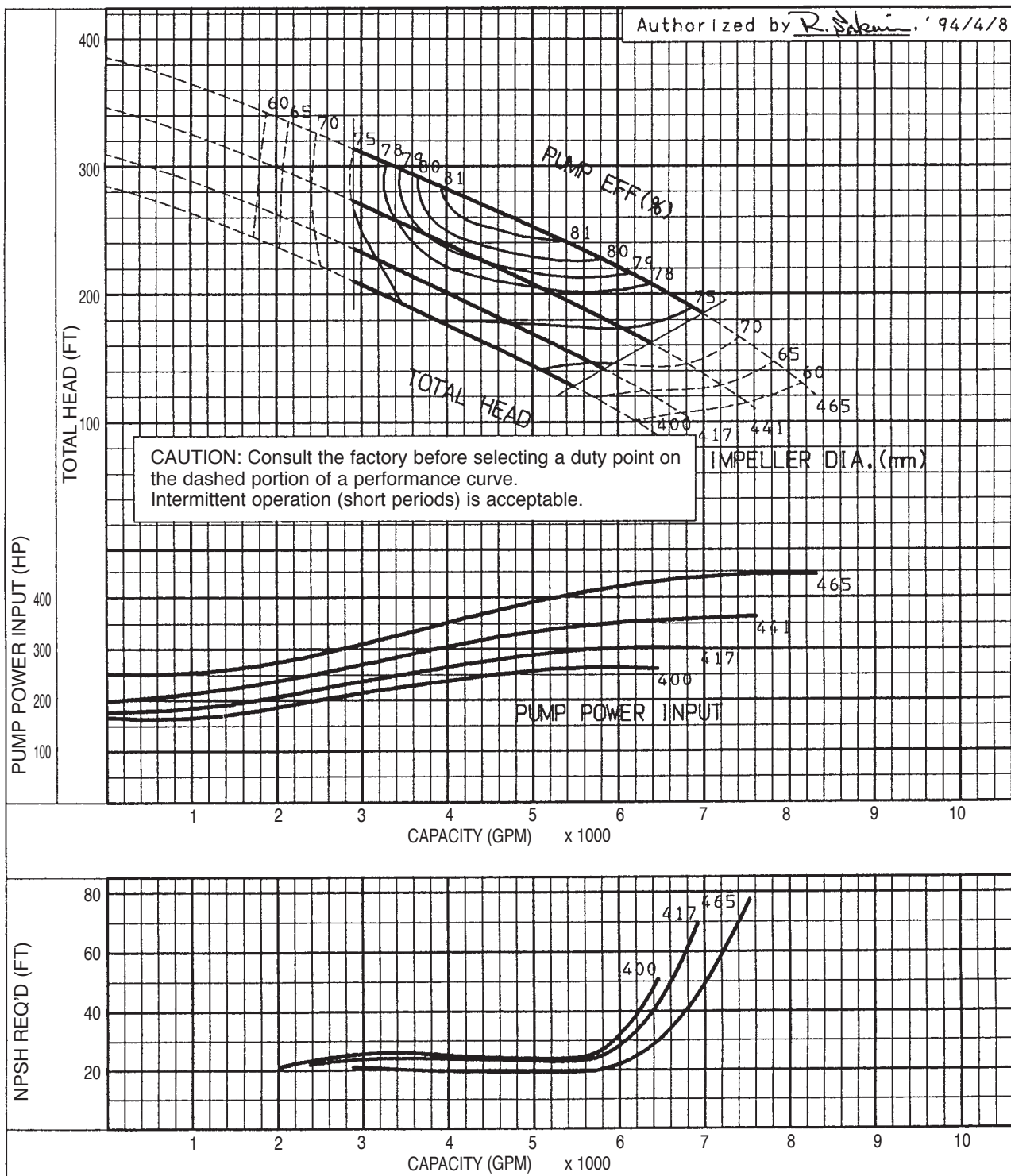
X

X

1780

X

FACTORY APPROVAL ONLY



Performance Curves

Project:

Chk'd:

Date:

Curve No:

Model 200DSC3

GPM

FT

RPM

HP

400x200DSCA3

X

X1760

X

