



MANUFACTURED IN CANADA  
HAYWARD GORDON LTD.

Pumps and Mixers

V E R T I C A L   D R Y   P I T   P U M P  
I N S T R U C T I O N   M A N U A L  
( T O R U S )

PUMP MODEL: XR4-8VDP

CUSTOMER: SNYDER & BOON

CUSTOMER'S P.O.#: 3768

SERIAL NO: 252092-112

FOR SERVICE AND INFORMATION, CONTACT:

SALES OFFICE

TORONTO

MONTREAL

CALGARY

VANCOUVER

HEAD OFFICE & PLANT

TEL: (416) 677-6400

FAX: (416) 677-4159

TEL: (514) 631-4301

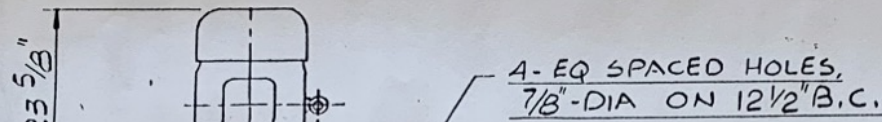
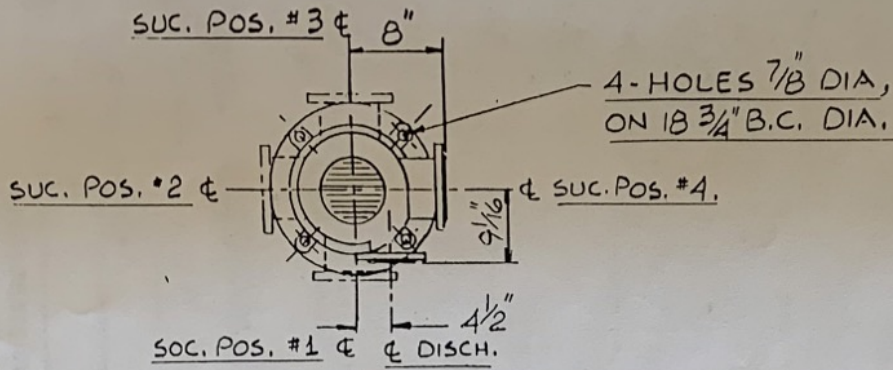
FAX: (514) 631-4304

TEL: (403) 243-7667

FAX: (403) 243-9373

TEL: (604) 986-8764

FAX: (604) 273-0146



WEIGHT :- 1100 LBS APPROX.

FLUID :- RAW SEWAGE, S.G. 1.0

HEAD :- 30-64 FT.

CAPACITY :- 180-485 MAX.

PUMP :- HAYWARD GORDON TORUS  
PUMP MODEL #VDP R4-8  
IN C. IRON CONSTRUCTION,  
6"- STD. SHORT RAD. C. IRON  
ELBOW AND DURAMETALIC TYPE  
"RO" SGL. MECH. SEAL.

MOTOR :- HAWKER SIDDELY, 30 H.P.,  
1750 RPM, 3/60/208V  
TEFC, CLASS 'B' INSULATION, 1.15  
S.F., HIGH EFF. 286 TD FR, WITH  
VARIABLE FREQUENCY DRIVE.

① SUCTION POSITION :- #1

4"-125" F.F. FLG.  
DISCHARGE.

CERTIFIED FOR CONSTRUCTION

3.19.92. *T.S. Brogal*

DATE

SIGNED

HAYWARD GORDON LTD.

6"-125" F.F. FLG.  
SUCTION,  
(SHOWN OUT OF POSITION.)

LOW WATER  
LEVEL,

20  $1/2$ "

② 24  $7/16$ "

② 23  $3/4$ "

8"

② 42  $7/16$ "

20  $1/2$ "

16"

20  $1/2$ "

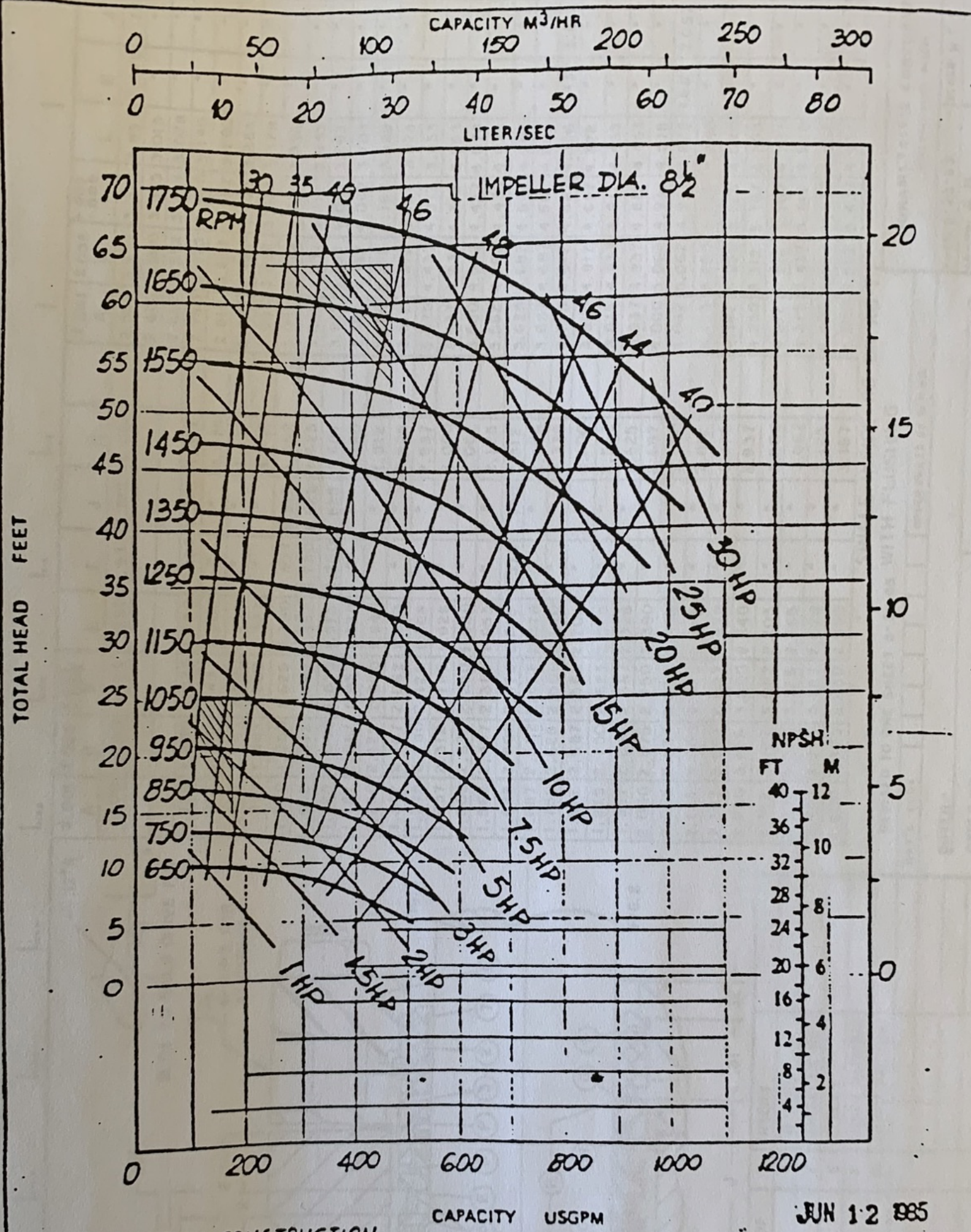
DIA.

② 11"

1  $1/16$ " THK. CONCRETE PAD  
(BY OTHERS)

②	3.19.92	PB	DWG. REVISED AS NOTED.
①	2.12.92	PB	DWG. REVISED PER CUSTOMERS NOTES.
SCALE	NTS	CUST. O.N.	3768
DATE	12.16.91	HAYWARD GORDON LTD.	
DRW.	TPB	H.G. JOB No.	252092
		DWG. No.	021-21252
		DIA, G.A.	
		VDP R4-8 FOR	
		SNYDER & BOON LTD.	

STD. SHEET NO. 1542C



JUN 12 1985

FOR NI-HARD & C.I. CONSTRUCTION.			
DATE MAY 9 '83.	DRN. J.P.	CURVE NO. 095-10079	
SIZE: 4x6x8 1/2	FREE EYE AREA 19.1 SQ. IN.	IMP. PART NO. 202-585	
MODEL: R4-8	SPEED: VARIABLE RPM	MAX. SPHERE: 3 7/8	
PERFORMANCE CURVES — TORUS PUMPS			
Hayward Gordon Ltd. Toronto Montreal Calgary Vancouver			



Micrologix PLC

J.P. Supt. 8/78