



# WATER FLOW TEST CHART

## HYDRANT # AND LOCATION

H1	South End of Vacant Lot on 31st Ave East Side of Rd.
H2	Corner of NW 31st Ave & 33rd Drive East Side of Rd.
H3	

DATE: 31-May-2023 TIME: 9:00 AM MIN. OF FLOW: 1

TEST BY: Wayne Automatic Fire Sprinklers Inc.

WATER PURVEYOR: Pompano Beach

PURPOSE OF TEST: New Apartment Buildings

### Flow Hydrants

	H1	H2	H3
SIZE OPENING:	2.5	0	0
# OF OUTLETS:	1	0	0
COEFFICIENT:	0.9	0	0
PITOT READING:	55	0	0
GPM FLOW:	1244	0	0

### Pitot Calculator

SIZE OPENING:	2.5
# OF OPENINGS:	1
COEFFICIENT:	0.9
PITOT READING:	55
GPM FLOW:	1250

TOTAL FLOW DURING TEST: 1244 GPM

STATIC READING: 80 PSI

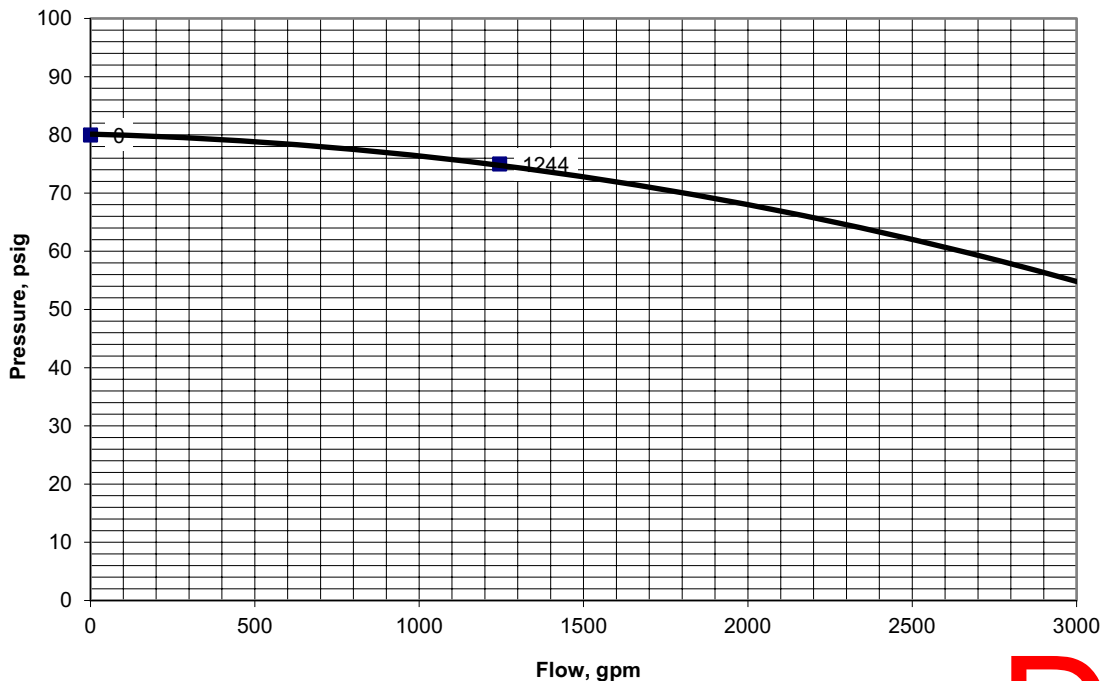
RESIDUAL: 75 PSI

RESULTS: AT 20 PSI RESIDUAL 4761 GPM

AT 0 PSI 5561 GPM

ESTIMATED CONSUMPTION: 1244 GAL.

REMARKS:



# DRC

PZ23-12000006

07/05/2023