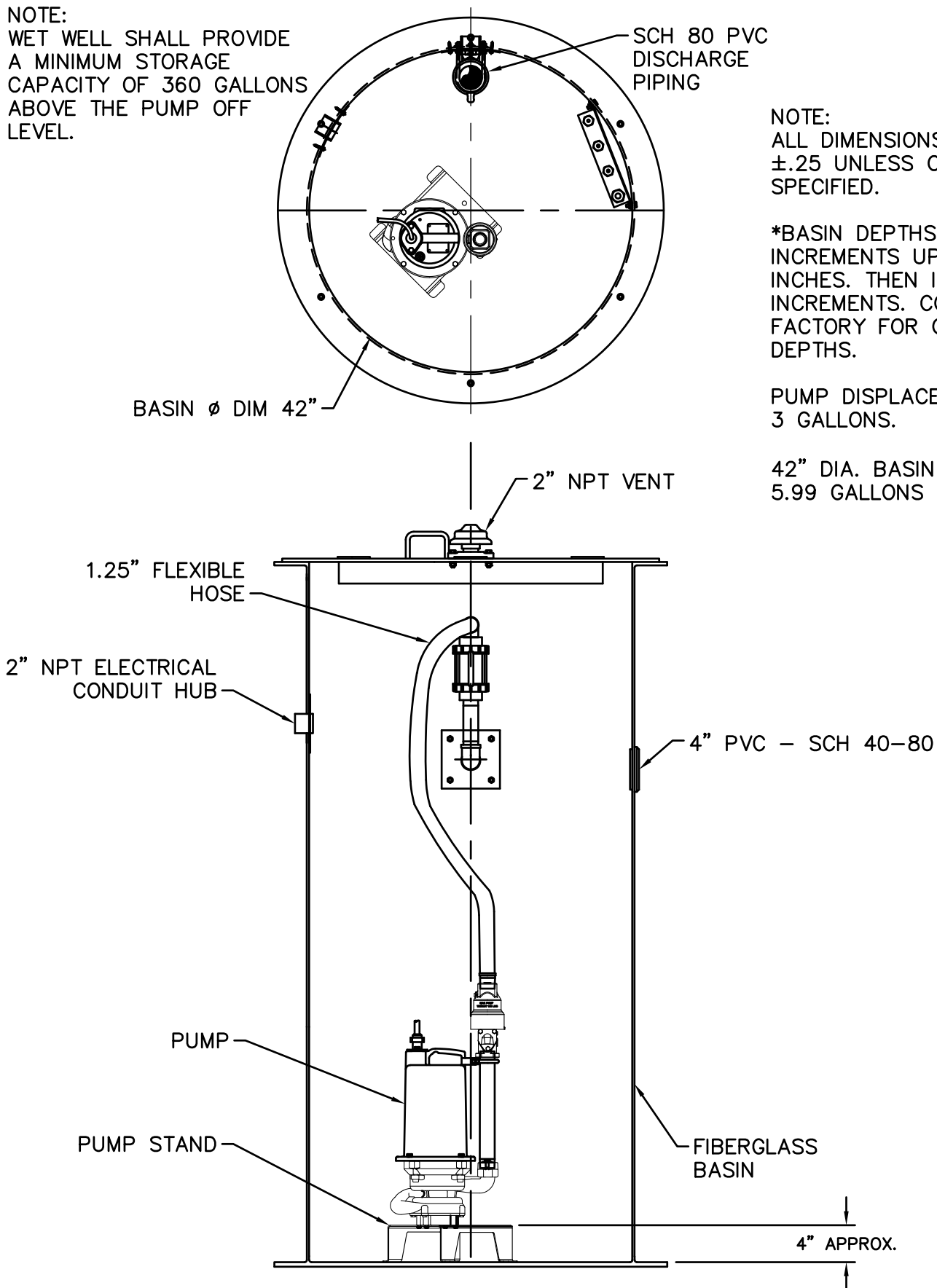


S:\TreatmentEng\CMV\Engineers\2003_Project Management\2017 Projects\Standards Update 314817.045\CFPUA Dwg Details\CAD\LP-1 Simplex Grinder Pump Station - Front View.dwg, 12/3/2024 8:53:05 AM, justin.hanes

NOTE:
WET WELL SHALL PROVIDE
A MINIMUM STORAGE
CAPACITY OF 360 GALLONS
ABOVE THE PUMP OFF
LEVEL.



NOTE:
ALL DIMENSIONS TO BE
 $\pm .25$ UNLESS OTHERWISE
SPECIFIED.

*BASIN DEPTHS IN 6 INCH
INCREMENTS UP TO 96
INCHES. THEN IN 12 INCH
INCREMENTS. CONSULT
FACTORY FOR OTHER
DEPTHS.

PUMP DISPLACES APPROX.
3 GALLONS.

42" DIA. BASIN VOLUME IS
5.99 GALLONS PER INCH.

DETAIL:

**SIMPLEX GRINDER PUMP STATION
FRONT VIEW**

SCALE: NOT TO SCALE

CFPUA DETAIL DATE:

01/01/2025



CAPE FEAR PUBLIC UTILITY AUTHORITY
235 GOVERNMENT CENTER DRIVE
WILMINGTON, NC 28403
OFFICE: (910)332-6560

DETAIL NO:

LP-1

SHEET NO:

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