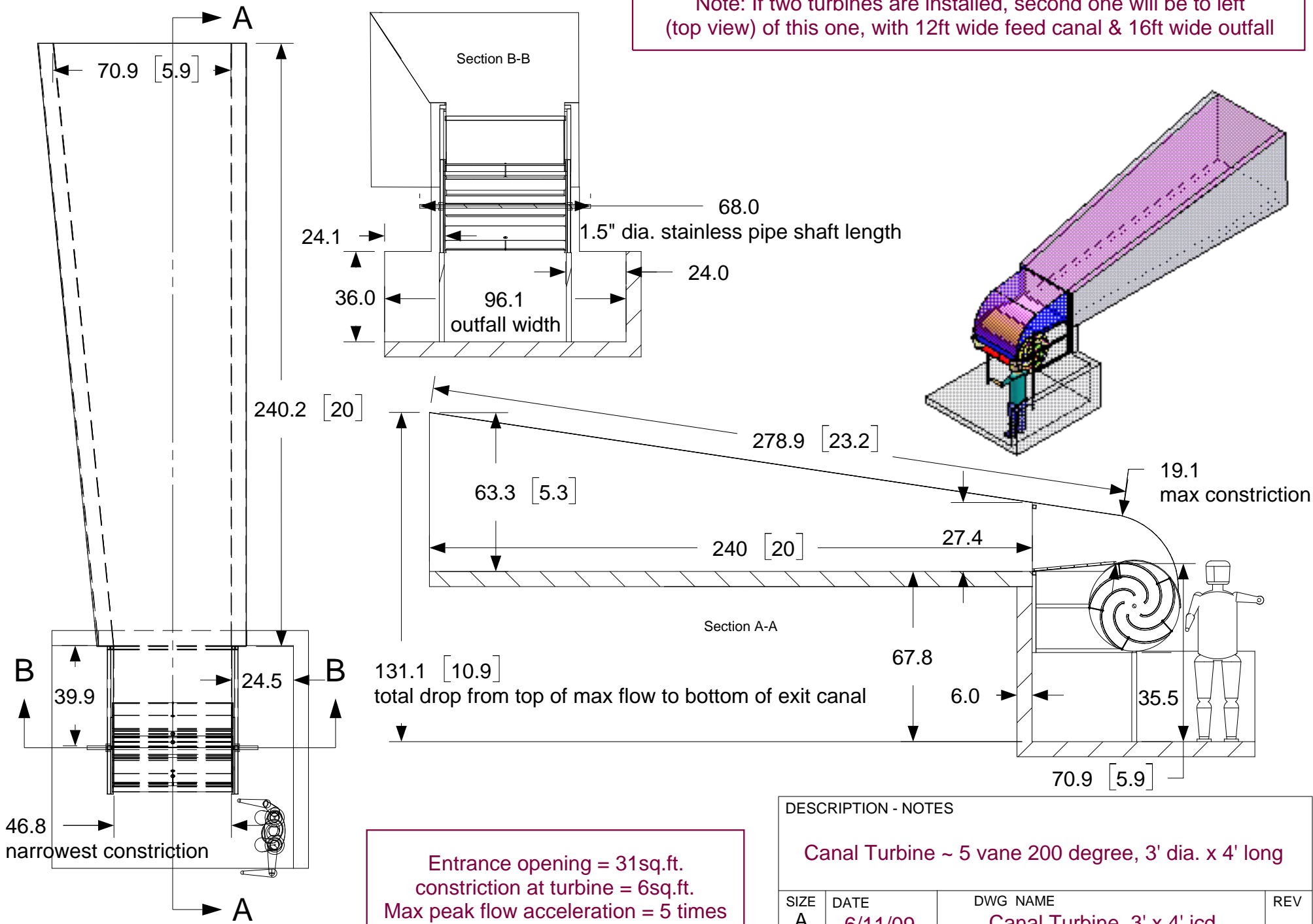


Note: If two turbines are installed, second one will be to left (top view) of this one, with 12ft wide feed canal & 16ft wide outfall



Entrance opening = 31sq.ft.  
 constriction at turbine = 6sq.ft.  
 Max peak flow acceleration = 5 times  
 Low flow acceleration = 1.9 times

DESCRIPTION - NOTES			
Canal Turbine ~ 5 vane 200 degree, 3' dia. x 4' long			
SIZE A	DATE 6/11/09	DWG NAME Canal Turbine_3' x 4'.icd	REV
SCALE	drawn by Larry Dobson		SHEET 1