



DATA	POOL
DIMENSIONS:	82'6"X49'6"
PERIMETER:	264'
WATER SURFACE AREA:	4084 SQ. FT.
BATHER LOAD:	253 PERSONS
WATER DEPTHS:	3'6" TO 12'0"
CAPACITY:	206,434 USG
FLOW RATE:	860 GPM
VOLUME TURN OVER RATE:	4.0 HOURS

LEGEND	
SKIMMERS (QTY.:14 TYP.)	
RETURNS-IFD (QTY.:28 TYP.)	
18"x18"MAIN DRAINS (QTY.:2 TYP.)	
SUMP PIT (QTY.:2 TYP.)	
VACUUM FITTING (QTY.:5 TYP.)	
SECONDARY RELIEF(9" HAYWARD DRAIN,QTY.:1)	
BALL VALVE	
BUTTERFLY VALVE	
CHECK VALVE	
SOLENOID VALVE	

*NOTE: ALL PIPINGS ARE PVC. SCH-40 UNLESS NOTED OTHERWISE

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