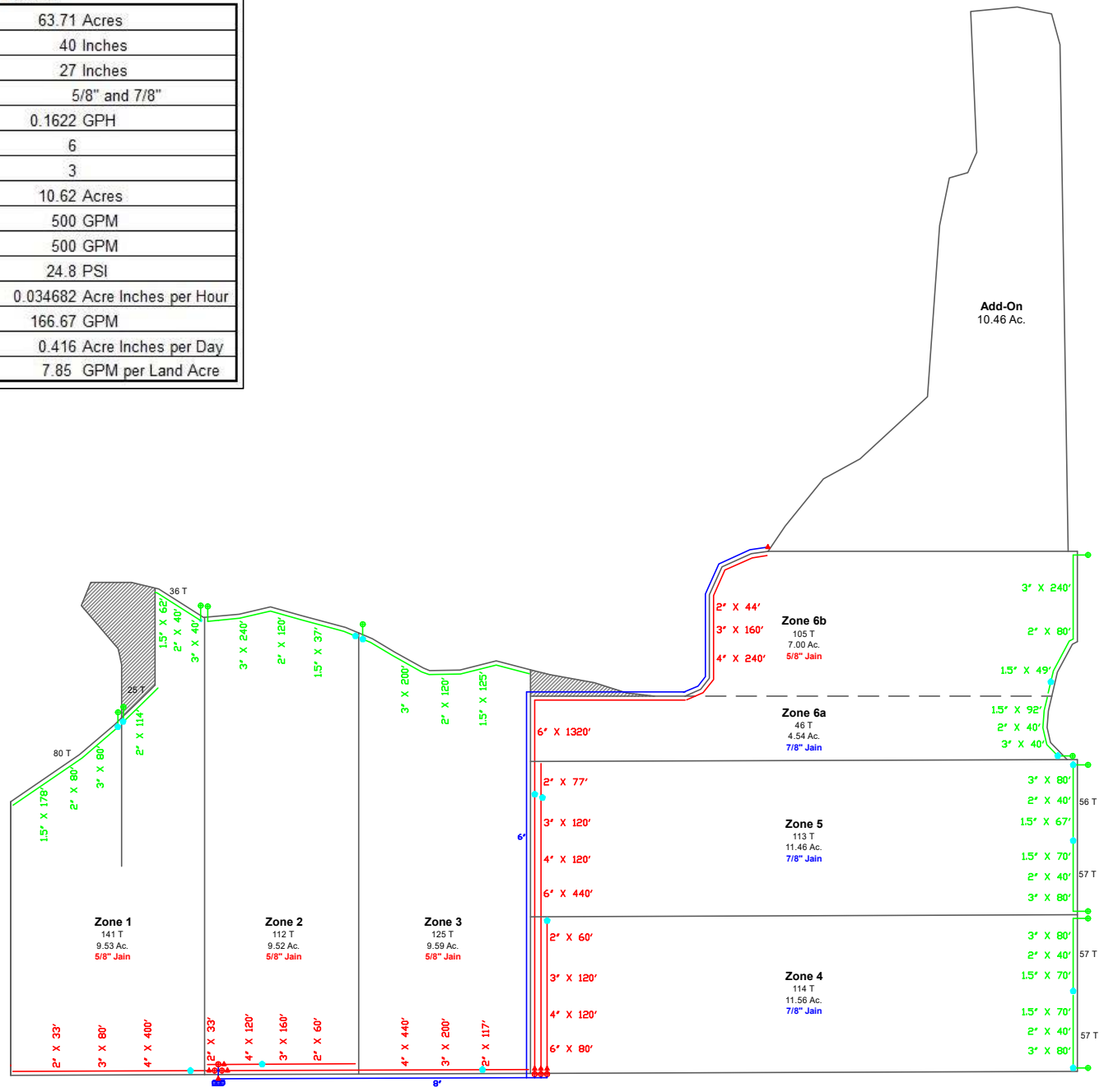
System Data

System Size:	63.71 Acres
Tape or Dripper Line Spacing:	40 Inches
Emitter Spacing on Dripper Line:	27 Inches
Dripper Line Diameter	5/8" and 7/8"
Emitter Application Rate	0.1622 GPH
Number of Zones:	6
Zones Watered Concurrently:	3
Average Zone Size:	10.62 Acres
Available Water Supply:	500 GPM
System Design Capacity:	500 GPM
Total Head Required at filter inlet:	24.8 PSI
Application Rate per Zone per Hour:	0.034682 Acre Inches per Hour
Zone Design Capacity:	166.67 GPM
Overall System Application Rate:	0.416 Acre Inches per Day
Overall Available Water:	7.85 GPM per Land Acre



SYMBOLS LEGEND

WATER WELL	CONVEYANCE LINE
AIR VENT	SUPPLY LINE
VALVE	MANIFOLD LINE
MEDIA FILTER	FLUSHING END LINE
DRAIN	FIELD BOUNDARIES

ECO-DRIP

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OWNER	GLA Farms
FARM NAME	60 Acres
DESIGNED BY	Tim Mattson, CID
DESIGNED BY DATE	October 15, 2018
APPROVED BY	Cy McGuire, CID
APPROVAL DATE	October 17, 2018
SALESMAN	Luke Muir
SCALE	-
SHEET	