



<u>PUMP DATA TABLE</u>	
CAPACITY	220 GPM
TDH	72.3 FEET
HP(min.)	20
RPM	1750
VOLTAGE	230/460
PHASE	3
TYPE	NON-CLOG
DISCHARGE	4"

<u>TRANSDUCER SET POINTS</u>	
<u>SET POINTS</u>	<u>ELEVATION</u>
PUMPS OFF	846.92 845.12
LEAD PUMP ON	853.12 851.32
ALARM	854.62 852.62
LAG PUMP ON	854.12 852.32



GENERAL NOTES:

1. CONTRACTOR TO VERIFY AVAILABLE POWER SOURCE PRIOR TO EQUIPMENT ORDER AND COORDINATE WORK WITH ELECTRIC UTILITY COMPANY.
2. PIPING PRETENSIONS TO UTILIZE FLEXIBLE BOOTS, CONNECTORS, CAST IN PLACE GASKETS, ETC. APPROVED BY ENGINEER PRIOR TO CONSTRUCTION.
3. CONTRACTOR TO INSTALL ALL EQUIPMENT IN COMPLETE ACCORDANCE WITH ALL MANUFACTURER'S RECOMMENDATIONS.
4. ALL FASTENERS, SUPPORTS, ETC. TO BE STAINLESS STEEL.
5. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION.
6. ALL CONCRETE TO BE MINIMUM $f'_c = 4000$ psi.
7. REINFORCING STEEL TO BE MINIMUM $f_y = 60,000$ psi.
8. ALL FERROUS METAL SURFACES TO BE PREPARED AND PAINTED.
9. CONTRACTOR TO COORDINATE WITH ALL OTHER APPLICABLE PLAN SHEETS AND SPECIFICATIONS.
9. CONTRACTOR TO TEST ALL EQUIPMENT, PIPING, STRUCTURES, ETC. IN ACCORDANCE WITH THE SPECIFICATIONS, PRIOR TO PLACING THE STATISTICAL SERVICE. THE PRESENCE OF DEFECTS AND MANUFACTURING REPRESENTATIVES.
10. CONCRETE STRUCTURE BELOW GRADE SHALL BE COATED WITH A BITUMINOUS COATING PER SPECIFICATIONS.

RECORD DRAWING
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TRIAD
ASSOCIATES
INC.
INDIANAPOLIS, INDIANA

