



**NOTES**

1. PROVIDE TRASH TRAP PER CITY STANDARDS.
2. PROVIDE STAND & TROLLEY PER CITY STANDARDS.
3. PUMPS TO BE SUBMERSIBLE, NON-CLOG PUMPS BY FLYGT AND SIZED ACCORDING TO THE STATION CAPACITY.
4. CONTRACTOR TO PROVIDE SECURITY LIGHT FOR PUMP STATION SITE PER CITY OF ROCK HILL STANDARDS.
5. PAD-MOUNTED GENERATOR SIZED AT 125% OF FULL CAPACITY TO BE INSTALLED.
6. CONTRACTOR TO INSTALL LIFT CHAIN ON PUMP TO ATTACH TO HOOK AT COVER.
7. A MINIMUM OF 4 STAINLESS STEEL GUIDE BARS TO BE INSTALLED.
8. 3/4" CHAMFER (TYP.) ON OUTER EDGE OF EXPOSED CONCRETE.
9. ALL MATERIALS INSIDE WETWELL TO BE STAINLESS STEEL.
10. WETWELL TO RECEIVE COATING PER CITY STANDARD SPECIFICATIONS.

ELEVATIONS (FT)*
VAULT TOP
LAG PUMP
ALARM
INVERT IN
LEAD PUMP ON
LEAD PUMP OFF
LOW WATER ALARM
BOTTOM
BOTTOM OF MAT

\*AS SPECIFIED BY ENGINEER

STANDARD DETAIL

PUMP STATION-ELEVATION

REVISIONS:	DATE:	FILE NAME
	FEB. 2018	16.01
	SCALE:	
	N.T.S.	

CITY OF ROCK HILL  
 UTILITIES DEPARTMENT  
 757 S. ANDERSON ROAD  
 ROCK HILL, SC 29730

