SAMPLE DRAWING
FULL SIZE DRAWING WILL BE PROVIDED IN AUTOCAD FORMAT BY TREATMENT PLANT SERVICES AND SHALL BE USED BY DESIGN ENGINEER IN PREPARING PUMP STATION CONSTRUCTION DRAWINGS.

KEYED NOTES:

1. SYMBOLS AND NOTATIONS WILL BE USED IN ACCORDANCE WITH THE CURRENT ANSI AND IEEE STANDARDS. ALL SYMBOLS AND NOTATIONS MUST BE USED IN A MANNER THAT WILL NOT CAUSE CONFUSION OR MisUNDERSTANDING. ALL SYMBOLS AND NOTATIONS ARE DESIGNED TO ASSIST THE READER IN UNDERSTANDING THE MEANING OF THE DRAWING.

2. IN CASE OF DISAGREEMENT BETWEEN THE DRAWING AND THE SPECIFICATIONS, THE DRAWING WILL PREVAIL.

3. ALL NOTATIONS SHALL BE CLEAR AND PROMINENT.

4. ALL DRAWINGS SHALL BE MADE IN BLACK INK ON WHITE PAPER.

5. ALL DRAWINGS SHALL BE READ FROM LEFT TO RIGHT AND TOP TO BOTTOM.

6. ALL DRAWINGS SHALL BE SCALED TO SIZE.

7. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

8. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

9. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

10. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

11. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

12. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

13. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

14. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

15. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

16. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

17. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

18. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

19. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.

20. ALL DRAWINGS SHALL BE DESIGNED TO SCALE AND PROPORTION.
SAMPLE DRAWING
FULL SIZE DRAWING WILL BE PROVIDED IN AUTOCAD FORMAT BY TREATMENT PLANT SERVICES AND SHALL BE USED BY DESIGN ENGINEER IN PREPARING PUMP STATION CONSTRUCTION DRAWINGS.

NOTES:
1. ENCLOSURE TO BE A HOFFMAN CUSTOM STAINLESS STEEL, N42LR ALUMINUM FACEPLATE ENCLOSURE WITH CURTAIN PANEL HOOD AND CURTAIN SO桒E
2. ENCLOSURE TO BE 48 INCHES WIDE, 42 INCHES TALL, 24 INCHES DEEP
3. DOORS NOT SHOWED
4. PROVIDE SPACER FRONT AND BACK BETWEEN RAIN HOOD AND ENCLOSURE TO KEEP VERTICALLY

PROPRIETARY DATA
THE INFORMATION CONTAINED ON THIS SHEET IS THE PROPERTY OF HOFFMAN ENCLOSURES INC. AND MAY NOT BE USED BY, OR DISCLOSED TO, ANY THIRD PARTY. FAILURE TO GRANT THIS DRAWING BY HOFFMAN ENCLOSURES INC. FOR REVIEW, LOCATION, AND DIRECTION OF FEATURES SHOWN FOR INFORMATION PURPOSES ONLY.

DRAWING NO. 1077
REVISED 2-07
SAMPLE DRAWING
FULL SIZE DRAWING WILL BE PROVIDED IN AUTOCAD FORMAT BY
TREATMENT PLANT SERVICES AND SHALL BE USED BY DESIGN ENGINEER
IN PREPARING PUMP STATION CONSTRUCTION DRAWINGS.
SAMPLE DRAWING
FULL SIZE DRAWING WILL BE PROVIDED IN AUTOCAD FORMAT BY
TREATMENT PLANT SERVICES AND SHALL BE USED BY DESIGN ENGINEER
IN PREPARING PUMP STATION CONSTRUCTION DRAWINGS.

KEYED NOTES:
1. INSTALL ULTRASONIC SENSOR THAT CAUSE ADJUSTABLE AND REMOVABLE FROM THE WETWELL
ACCESS HATCH.
2. INSTALL ALL CABLES ON ANCHORS.

REFERENCE:
PUMP LEVEL OPERATING RANGES MUST BE PROPORTIONAL TO STAGE, TRANSFER PUMP UNITS.

LAD PUMP OFF: 30", 1" X 3/4".
LAD PUMP ON: 30", 1/2".
LAD PUMP ON: 30", 1/2".
LEVEL ALARM: 30", 1/2".
FULL PUMP OPERATIONS ELEVATIONS AS REGUL.

WETWELL LEVEL DETAIL

SENSOR MOUNTING DETAIL

CABLE TRENCH

MOUNTED SENSOR
SAMPLE DRAWING
FULL SIZE DRAWING WILL BE PROVIDED IN AUTOCADE FORMAT BY TREATMENT PLANT SERVICES AND SHALL BE USED BY DESIGN ENGINEER IN PREPARING PUMP STATION CONSTRUCTION DRAWINGS.
SAMPLE DRAWING
FULL SIZE DRAWING WILL BE PROVIDED IN AUTOCAD FORMAT BY TREATMENT PLANT SERVICES AND SHALL BE USED BY DESIGN ENGINEER IN PREPARING PUMP STATION CONSTRUCTION DRAWINGS.

NOTE: THIS IS A SAMPLE CONDUCT SCHEDULE, FORMAT FOR SPECIFIC PROJECT.

KEYED NOTES:
1. PROVIDE SEA-OFF FOR CLASS 1, DIV 2 AREA
2. PROVIDE JUNCTION BOX WITH UP/DOWN HOLE IN BOTTOM FOR CABLES TO PUMP UP TO MOUNTED BOX ON PUMP ELEVATION.