

## NOTES:

1. OWNER WILL FURNISH THE DISCONNECT SWITCHES (2), STARTERS (2), HOUR METERS (2) AND CONTROLS, MOUNTED ON A $3^{\prime}-0^{\prime \prime} \times 3^{\prime}-0^{\prime \prime} \times$ $3 / 4$ PLYWOOD.
2. CONTRACTOR SHALL INSTALL THE PANEL NEAR THE SUMP PUMPS, ON METAL FRAMING OR ADJACENT WALLS, PROVIDE THE POWER SPECIFIED AS REQUIRED FOR EACH PUMP AND 120 V DEDICATED POWER TO THE CONTROLS.
3. CONTRACTOR SHALL PROVIDE THE BALL FLOATS, RODS, SWITCHES AND MOUNTING BRACKETS AS SHOWN. PROVIDE WIRING BETWEEN THE FLOAT SWITCHES AND THE CONTROLLER AND TERMINATE IN THE CONTROL PANEL.
4. CONTRACTOR SHALL INSTALL POWER FROM THE STARTERS TO EACH PUMP IN FLEXIBLE WEATHER TIGHT CONDUIT.
${ }_{8}^{\frac{3}{8}} \varnothing$ ALUM THD. ROD, PROVIDE 6"ф ST STEEL ROUND FLOAT

FLOAT SWITCH SQD
MODEL \#
SET SCREW COLLARS
FOR LEVEL CONTROL
$\frac{1}{2} \varnothing \varnothing$ EMT GUIDE- LENGTH
VARIES AS DEPTH OF
SUMP

2FLOAT SWTICH (TYP OF 2)
SCALE: NTS

| DATE: 07/18/12 | $\begin{gathered} \text { SUMP-PUMP-ELETRICAL_DETAIL } \\ \text { ELETRICAL_PANEL } \end{gathered}$ | PROJECT NUMBER |
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| $\triangle$ |  |  |
| $\triangle$ |  | SHEET   <br>    <br>  1  |
| DWN BY: AM | MAINTENANCE <br> CAMPUS FACILITIES <br> UNIVERSITY OF MISSOURI-COLUMBIA |  |
| CKD BY: LS |  |  |

