CONDUIT AND WIRE SIZING TO DEPEND ON POWER REQUIREMENTS OF THE CONTROL PANEL AND THE DISTANCE BETWEEN THE PANEL AND SERVICE ENTRANCE. NEC AND BOCA CODES MUST BE FOLLOWED AND TAKE PRECEDENCE.

3/4" DIA PVC SCH 40 CONDUIT PROPERLY SUPPORTED

ALARM LIGHT

RAINTIGHT LOCKABLE CONTROL ENCLOSURE W/ MAIN DISCONNECT SWITCH

JUNCTION BOX SUPPLIED W/WET WELL SEAL WIRES LEAVING WET WELL USING HARDENING COMPOUND

4" ABOVE FINISHED GRADE

CONDUIT SEAL

2'-0" (MIN) BFG

3'-0" (MIN) AFG

GRINDER PUMP

WALL—MOUNTED CONTROL PANEL (EXTERNAL INSTALLATION)

DETAIL

NO SCALE

3/4" CONTINUOUS PVC SCHEDULE 40 CONDUIT W/ WEEP HOLES. CONDUCTOR QUANTITY AND SIZE ACCORDING TO THE PUMP SYSTEM MFR'S RECOMMENDATIONS. TYPE THWN WIRE SHALL BE USED.