TYPICAL STANDARD DRAWING
4/25/2013

OPTIONS:
- ENVIRONMENTAL PACKAGE & SOUND REDUCTION
- STATION FLANGED ADAPTERS (3"x2" OR 3"x4")
- STATION Z PIPES (INTAKE & DISCHARGE)
- WITHOUT STATION ENCLOSURE

RECOMMENDED LOCATION FOR ELECTRICAL CONDUIT (Φ3.00 HOLE)

6" CLEARANCE (ALL AROUND)

SUGGESTED SLAB DETAIL (SEE NOTE)

POWER: XXX/YYY/Z V/HZ/PH
FULL LOAD AMP: XX A
SERVICE REQ: XX A
DESIGN FLOW: XX GPM
MIN FLOW: XX GPM
DISCHARGE PRESSURE: XX PSI
BOOST PRESSURE: XX PSI
INLET PRESSURE: XX PSI

NOTES:
1. DIMENSIONS SHOWN ARE MINIMUM RECOMMENDED CLEARANCES FROM PUMP STATION TO SLAB EDGE.
2. SLAB DETAIL IS PROVIDED FOR ILLUSTRATION ONLY. THE ARCHITECT OR PROJECT ENGINEER SHOULD BE CONSULTED FOR CONSTRUCTION DETAIL.
3. SLAB AND PUMP HOUSE MUST BE BUILT IN ACCORDANCE WITH LOCAL BUILDING CODES.

THERMOSTAT CONTROLLED EXHAUST FAN
ALUMINUM ENCLOSURE

DISCHARGE PRESSURE GAUGE
INTAKE PRESSURE GAUGE
CHECK VALVE
FLOW SWITCH

DISCHARGE FLANGE (3", 150#)
BYPASS VALVE (3", 150#)
INTAKE FLANGE (3", 150#)

30"
36 7/8"
53"

SECTION A-A

DO NOT SCALE DRAWING

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