PUMP PIPING DETAIL

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)
1. SEE SHEET 7

SCALE: 1/8" = 1'-0"

SHUT-OFF VALVE (TYP) MAXIMUM 6" I.D.
NON-SLAM CHECK VALVE
FLEXIBLE CONNECTOR (TYP)
PRESSURE GAUGE (TYP)
SECURE PUMP TO CONCRETE PAD WITH CONCRETE ANKORS, SIZE AND QUANTITY AS RECOMMENDED BY PUMP MANUFACTURER
LEVEL PUMP AND FILL BASEPLATE WITH NON-SHRINK GROUT
3/4" DRAIN VALVE

NOTES FOR DESIGNER:
1. SEE SHEET 7

ENGINEERING STANDARDS

PUMP PIPING DETAIL
END SUCTION WITH SUCTION DIFFUSER

DISCHARGE
SUCTION DIFFUSER W/ REMOVABLE STRAINER
ADJUSTABLE PIPE SUPPORT
SUCTION

SCALE: 1/8" = 1'-0"

SHUT-OFF VALVE (TYP) MAXIMUM 6" I.D.
NON-SLAM CHECK VALVE
FLEXIBLE CONNECTOR (TYP)
PRESSURE GAUGE (TYP)
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