PUMP PIPING DETAIL

NOTES FOR DESIGNER:

1. SEE SHEET 7.

- Securing the pump to the concrete pad with concrete anchors, size and quantity as recommended by the pump manufacturer.
- Leveling the pump and filling the base plate with non-shrink grout.
- Using a 3/4" drain valve.
- Installing an eccentric reducer flat on top.
- Using an adjustable pipe support.
- Employing a long radius elbow.
- Applying a strain relief with a blow-off valve.
- Using a flexible connector (Typ).
- Incorporating a pressure gauge (Typ).
- Ensuring a non-slam check valve is in place.
- Utilizing a suction pipe with minimum 6'-0" aff at maximum 6'-0" aff.

Additional information:

- Drawing developed for ML-3 to ML-4 projects. For ML-1 and ML-2, additional requirements and QA reviews are required.
- Remove this note when inserted into a drawing package.