MATRIX APPLIED TECHNOLOGIES

ROOF DRAIN SYSTEM
INPUT DATA SHEET

Move to a higher standard℠

Submit a current API650 inspection report detailing the tank's verticality and roundness with the information below.
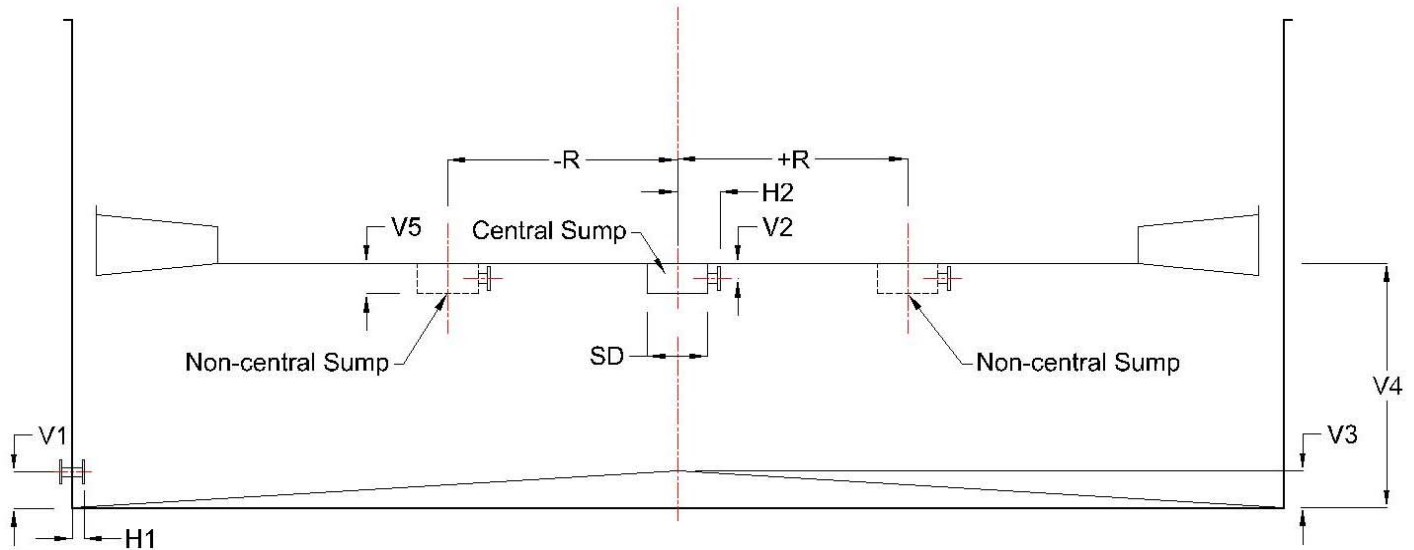
Tank Owner: | Location: | Date:

Tank Number: | Tank Ø: ____ ft | Tank Height: ____ ft

Product Stored: | Roof Drain Diameter: ____ in

Maximum Product Temperature: ____ °F | Drain Joint(s) Material:
| Drain Pipe(s) Material:

Roof Type:

Shell Nozzle Height (V1): ____ in | Shell Nozzle Projection (H1): ____ in

Sump Nozzle Height (V2): ____ in | Sump Nozzle Projection (H2): ____ in

Rise in Tank Floor (V3): ____ in | Sump Diameter (SD): ____ in

Roof Height at Low Leg Position (V4): ____ ft | Sump Depth (V5): ____ in

Sump Location (R)*: ____ ft

*If sump is <u>central</u>, R=0. If Sump is <u>towards</u> shell nozzle, show sump radius as negative (-ve). If sump is <u>away</u> from shell nozzle, show sump radius as positive (+ve).

COMMENTS

*PLEASE PROVIDE PLAN OF TANK NOZZLES & INTERNAL PIPING