

**WEST VIRGINIA DIVISION OF HIGHWAYS
MAINTENANCE DIVISION**

Unit: BUILDINGS & GROUNDS
 Project: BRINE TANK CONTRACT
 Subject: CONNECTION DIAGRAM
 Prepared by: NLF Date: 12/18/13
 Checked by: _____ Date: _____

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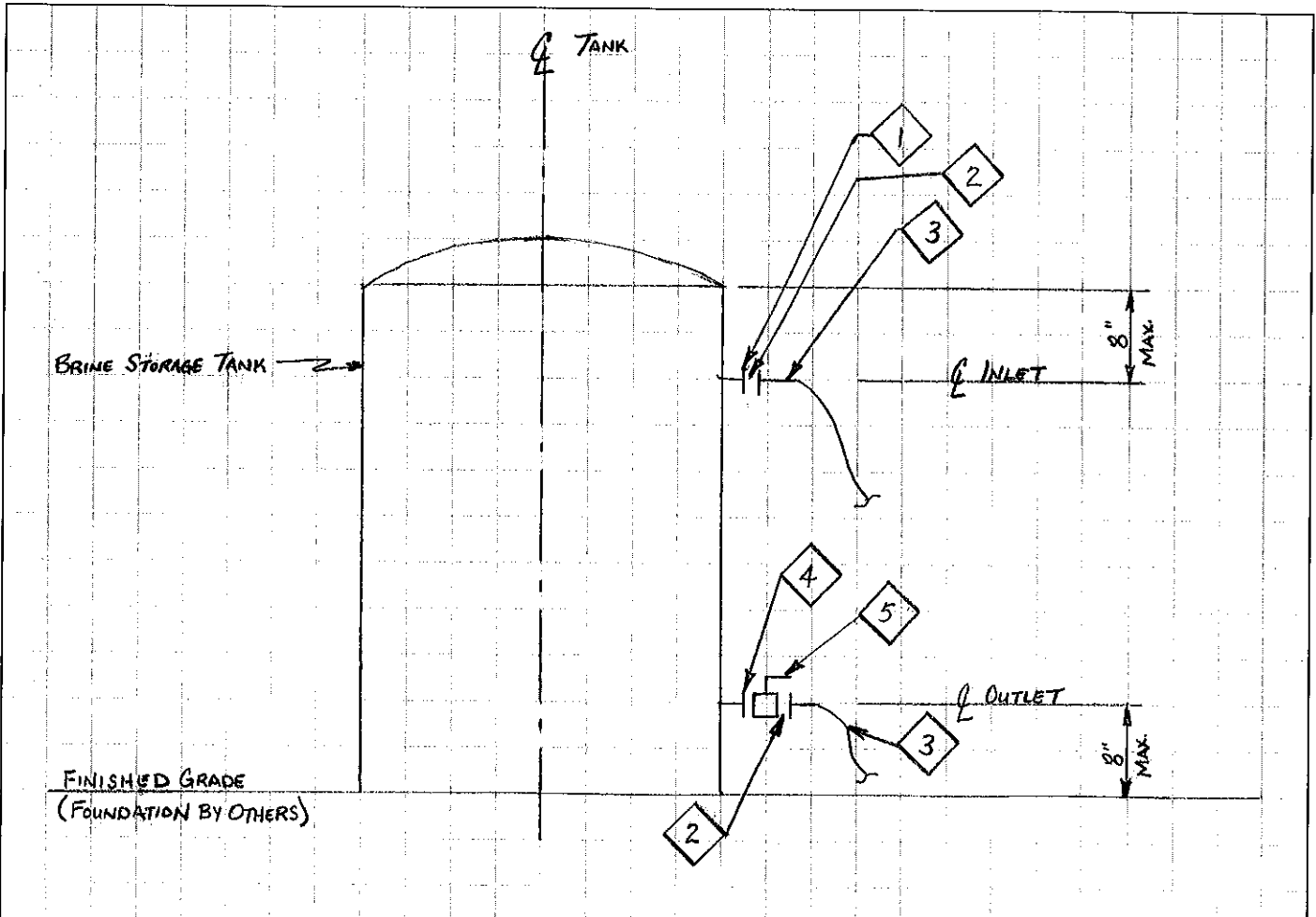


FIGURE 1- BRINE TANK CONNECTIONS DIAGRAM
NOT TO SCALE

ITEM#	DESCRIPTION
1	2" DIA. INLET CONNECTION
2	MECHANICAL CONNECTOR
3	20 FT LONG, 2" DIA., 100 PSI FLEXIBLE HOSE w/ 2" DIA. POLYPROPYLENE QUICK CONNECT ATTACHED.
4	2" DIA. OUTLET CONNECTION
5	2" DIA. SHUT-OFF VALVE

NOTES:

- A. CONNECTIONS AND HARDWARE TO BE PLATED FOR CHEMICAL USE ENVIRONMENTS.
- B. TANK ACCESS PER MANUFACTURER'S REQUIREMENTS. NOT SHOWN FOR CLARITY
- C. TANK SIZE AS SCHEDULED.