

- e. UL-listed.
- f. Lockable cap.
- 3. Rupture Basin:
 - a. Adequate capacity to contain fuel tank leakage.
 - b. Minimum of 12-gage steel bottom and ends.
 - c. Structural steel floor channels with mounting holes for anchoring to concrete base.
 - d. Fuel in rupture basin leak detection system complete with detector switch and red warning light on engine-generator control panel, powered from engine starting batteries.
- 4. Symmetrical to engine-generator footprint.
- 5. Includes conduit stub-up area with removable cover.

2.11 WEATHERPROOF AND SOUND ATTENUATING ENCLOSURE

- A. Provide AlumTek sound attenuating, weather protective engine-generator enclosure as follows:
 - 1. The AlumTek enclosure shall be supplied by Cummins as part of the generator and base fuel tank assembly.
 - 2. The enclosure shall be large enough to enclose the following:
 - a. Diesel engine generator.
 - b. Diesel engine muffler.
 - c. Generator control panel.
 - d. Generator output circuit breaker.
 - e. Battery and battery charger.
 - f. Fuel tank fill cap.
 - g. Coolant heater.
 - 3. Measured sound level with engine-generator running under full load not to exceed 55 dBA at 23 feet (7 meters) in any horizontal direction:
 - a. Compliance with this requirement to be verified during engine-generator start-up as indicated in Part 3 of this section.