## INSTALLATION INSTRUCTIONS FOR THE A4041-002 VAPOR RECOVERY SPLITTER MANIFOLD FOR MOUNTING THROUGH THE DISPENSER WALL.

The A4041-002 Splitter Mainfold is used with the A4005 Vapor Recovery Nozzle with the built-in vapor valve.

The A4041 adapts a UL Listed coaxial hose to the 3/4 inch NPT vapor and fuel lines inside the dispenser.

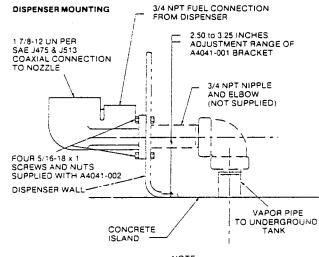
The A4041-002 is mounted to the dispenser wall using the four mounting screws provided.

The A4041-002 includes hardware for mounting to the dispenser wall only, use the A4041-001 Splitter for island mounting.

## INSTALLATION INSTRUCTIONS:

WARNING: THE SERVICE STATION ISLAND IS A HAZARDOUS LOCATION, CLASS I GROUP D DIVISION 2. DO NOT USE POWER TOOLS THAT ARE NOT CLASSIFIED FOR CLASS I GROUP D DIVISION 2. INSTALLATION MUST BE IN ACCORDANCE WITH THE FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE OF THE NATIONAL FIRE PROTECTION ASSOCIATION NFPA30A.

- 1. Locate the center of the vapor pipe where it will exit through the dispenser wall. Mark the center location on the outside of the dispenser cabinet.
- 2. Using the full size pattern shown below, align the center of the large hole in the template with the center of the vapor pipe. Drill a 1.30 diameter hole for the vapor pipe and four .34 inch diameter holes for the mounting flange as shown on the template.
- 3. Use a length of 3/4 inch pipe long enough to make up the A4041-002 so that its flange is flush with the dispenser wall. See sketch below.
- 4. Use a UL Classified joint compound (DO NOT USE TEFLON TAPE) and screw the A4041 onto the vapor pipe until the flange is flush with the dispenser wall.
- 5. Turn the A4041-002 until the threaded ports are facing up. Bolt the flange of the A4041-002 to the dispenser wall using the four 5/16-18 one inch long screws and nuts supplied.



NOTE.
THE A4041-002 SPLITTER REQUIRES
A 2.50 SWING RADIUS MINMUM

