



NOTES:

1. THE ADAPTER SHALL BE CONSTRUCTED FROM 5052-H32, ALLUMINUM ALLOY WHICH HAS A THICKNESS OF 0.187 INCH.
2. ALL SEAMS SHALL BE WELDED. EXTERNAL WELDS SHALL BE MADE BY USING THE HELIARC WELDING METHOD. INTERNAL WELDS SHALL BE MADE BY THE WIRE WELDING METHOD. ALL WELDS SHALL BE NEATLY FORMED AND FREE OF CRACKS, BLOW HOLES AND OTHER IRREGULARITIES.
3. ALL INSIDE AND OUTSIDE EDGES OF THE ADAPTER SHALL BE FREE OF BURRS.
4. THE ADAPTER SHALL HAVE A SMOOTH, UNIFORM, UNPAINTED, NATURAL MILL FINISH.
5. THE CONTROLLER CABINET SHALL BE BOLTED TO THE ADAPTER WITH FOUR 1/2" STAINLESS STEEL BOLTS WITH APPROPRIATE WASHERS AND LOCK WASHERS.
6. A WEATHER TIGHT SEALANT SHALL BE APPLIED TO THE ADAPTER AT THE POINT WHERE THE ADAPTER IS BOLTED TO THE CONCRETE FOUNDATION AND AT THE POINT WHERE THE CABINET IS BOLTED TO THE ADAPTER.



APPROVED:
Primal DeWitt
 DIVISION CHIEF, TRANSPORTATION ENGINEERING
 AND CONSTRUCTION
Khalil Zare
 DIRECTOR, DEPARTMENT OF TRANSPORTATION

CITY OF BALTIMORE
DEPARTMENT OF TRANSPORTATION
TRANSPORTATION ENGINEERING AND
CONSTRUCTION

TYPE 336S CABINET
BASE ADAPTER

ISSUED	REVISED	REVISED
8 / 2010		
STANDARD NO. BC 890.10		
SCALE : NONE		SHEET 1 OF 1