

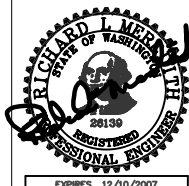
ELEVATION

**DETAIL NOTES:**

- ① INSTALL 1-24" DIA. MH. ACCESS PER SNTD DWG 716, SO THAT THE LIFT GATE IS VISIBLE AND THE STEPS ARE CLEAR AND DIRECTLY ACCESSABLE.
- ② OVERFLOW ELEVATION - SEE PLANS.
- ③ RESTRICTOR UNIT - SEE STND DWG 762.
- ④ POLYPROPLENE PLASTIC STEP
- ⑤ MIN CLEARANCE:  
36" FOR OUTLETS OF 24" AND LARGER  
18" FOR OUTLETS OF 18" AND SMALLER
- ⑥ 54" TYPE 2 CB OR LARGER.
- ⑦ BAND STRAP WITH GASKET
- ⑧ SEE PLAN AND SPECIFICATIONS FOR SIZE AND TYPE OF PIPE ENTERING AND EXITING CB.
- ⑨ SECURE RESTRICTOR TO CB WITH 8 GA ALUMINUM STRAPS BOLT TO CB WALL WITH STAINLESS STEEL ANCHOR BOLTS. ONE STRAP ABOVE AND BELOW OUTLET REQUIRED, INTERMEDIATE STRAPS REQUIRED FOR RESTRICTOR RISERS GREATER THAN 12' ABOVE OUTLET.
- ⑩ LIFT HANDLE CONNECTOR-SEE STD DWG 762.
- ⑪ INVERT ELEVATION: SEE PLANS AND SPECIFICATIONS.
- ⑫ SHEAR GATE - SEE STD DWG 762.
- ⑬ FOR POND APPLICATIONS EXPAND THE STRUCTURE HIGHER AND PROVIDE A FRAMED OVERFLOW DEBRIS GRATED OPENING ABOVE THE RESTRICTOR UNIT
- ⑭ I.D. PLATE PER K.C.S.W.D.M. CORE REQ. #1.2.6



Public Works  
Planning  
and  
Development  
Services



# Control Structure - 54" Diameter

**771**

NOT TO SCALE

Revision Date  
December 2006