LEGEND

A. 24" MANHOLE FRAME WITH LOCKING COVER PER CK-D.18.
B. CONCRETE GRADE RINGS AS NEEDED TO MATCH FINISHED GRADE.
C. CONCRETE TOP SLAB SHORT ADJUSTMENT UNIT WITH OLYMPIC FOUNDARY DI FRAME AND GRATE PER STANDARDS.
D. CMP RISER: 16 GAUGE HELICAL OR ANNULAR CORRUGATED METAL PIPE, MATERIAL AND DIAMETER TO MATCH DETENTION PIPE. FOR DEPTHS GREATER THAN 4' USE STEPS PER STANDARD PLAN CK-D.12. FOR DEPTHS GREATER THAN 5' AN ACCESS RISER WITH A MINIMUM DIAMETER OF 48" WILL BE USED.
E. CORRUGATED METAL STUBS AND DETENTION PIPE TO BE SAME GAUGE. STUB LENGTHS TO BE 12" MIN.
F. OPTIONAL CAST-IN-PLACE CONCRETE BOTTOM, 6" THICK WITH #4 BARS AT 12" O.C.
G. STEEL BOTTOM: 8 GAUGE BOTTOM PLATE WELDED TO RISER.

NOTES

1. ALL METAL PARTS AND SURFACES MUST BE MADE OF CORROSIVE RESISTANT MATERIAL OR ASPHALT COATED TREATMENT #1 GALVANIZED. COMPLETE CORROSION PROTECTION MUST BE ASSURED.
2. NOT FOR USE IN PUBLIC ROADWAYS. USE IN DRIVEWAYS AND OTHER TRAFFIC AREAS AS APPROVED BY PUBLIC WORKS.