



APPROVED :
[Signature]
 HEAD, BUREAU OF WATER AND WASTEWATER
[Signature]
 DIRECTOR, DEPARTMENT OF PUBLIC WORKS

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF WATER AND WASTEWATER
 COPOLYMER POLYPROPYLENE
 STEPS FOR PRECAST AND CAST IN
 PLACE MANHOLES

ISSUED	REVISED	REVISED
3 / 2008		
STANDARD NO. BC 831.32		
SCALE : NONE		SHEET 1 OF 1