




	4" DETECTOR CHECK W/4" DOM. METER AND 4" BYPASS	6" DETECTOR CHECK W/4" DOM. METER AND 4" BYPASS	8" DETECTOR CHECK W/6" DOM. METER AND 6" BYPASS	8" DETECTOR CHECK W/4" DOM. METER AND 4" BYPASS	10" DETECTOR CHECK W/6" DOM. METER AND 6" BYPASS	10" DETECTOR CHECK W/4" DOM. METER AND 4" BYPASS
SIZE	4"	6"	8"	8"	10"	10"
A	6'-10"	6"-11 1/2"	8'-2"	7'-1/2"	8'-6"	7'-4 1/2"
B	6'-7 1/2"	7'-1"	8'-2"	7'-6"	8'-6"	7'-10"
C	9"	9"	9"	9"	9"	9"
D	2'-5"	2'-9"	3'-1"	3'-1"	3'-2"	3'-2"
D1	4'-2 1/2"	4'-4"	5'-1"	4'-5"	5'-4"	4'-8"
E	9"	9"	9"	9"	9"	9"
F	9"	9"	9"	9"	11"	11"
G	2'-8"	2'-5"	2'-2"	2'-2"	2'-2"	2'-2"
H	3'-2"	3'-6"	3'-10"	3'-10"	3'-11"	3'-11"
L	3'-3 1/4"	3'-9 1/4"	4'-1 1/4"	4'-1 1/4"	4'-10"	4'-10"
N	6"	6"	6"	6"	6"	6"
P	30"	30"	30"	30"	30"	30"
R	4'-7" 5'-1"	4'-6" 5'-0"	4'-4" 4'-10"	4'-3" 4'-9"	4'-0" 4'-6"	3'-11" 4'-5"
S	11 3/4"	1'-4 1/4"	1'-10 1/4"	1'-10 1/4"	2'-1 3/4"	2'-1 3/4"

NOTE: FOR 12" D.C. USE 10" D.C. VAULT WITH CORRESPONDING DOMESTIC METER AND BYPASS SIZES.

	APPROVED:	CITY OF BALTIMORE DEPARTMENT OF PUBLIC WORKS BUREAU OF WATER AND WASTEWATER	ISSUED	REVISED	REVISED
	 HEAD, BUREAU OF WATER AND WASTEWATER		3 / 2008		
	 DIRECTOR, DEPARTMENT OF PUBLIC WORKS		STANDARD NO. BC 844.01		
			SCALE : NONE	SHEET 2 OF 3	

REBAR SCHEDULE FOR
STANDARD VAULT FOR
4", 6", 8", & 10" DETECTOR CHECKS
WITH LARGE DOMESTIC METERS