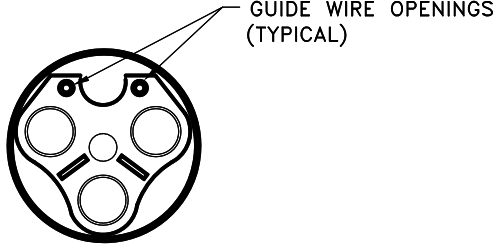


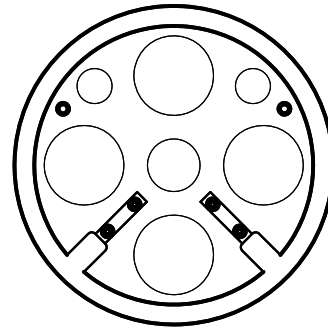
12" CASING



3-3" PVC TYPE DB CONDUITS
12" OD STEEL CASING PIPE
BORE SPACER

STOCK No.
NON-STOCK
40-323
12-485

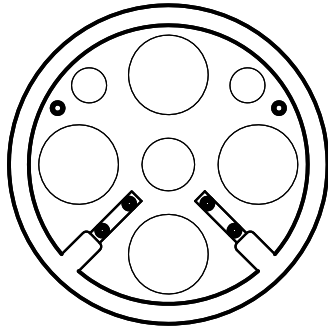
20" CASING



4-5" PVC TYPE DB CONDUITS
20" OD STEEL CASING PIPE
BORE SPACER

STOCK No.
12-748
40-946
12-512

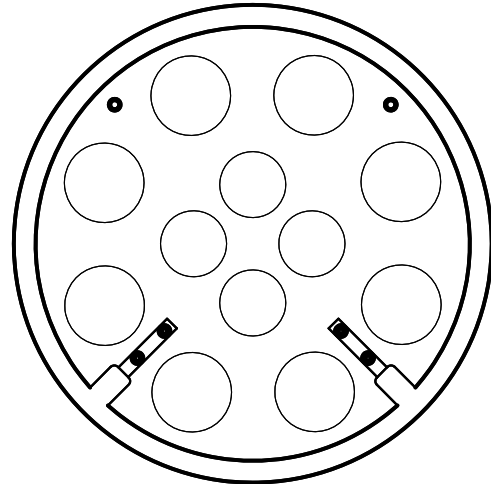
24" CASING



6-5" PVC TYPE DB CONDUITS
24" OD STEEL CASING PIPE
BORE SPACER

STOCK No.
12-748
40-859
12-486

30" CASING



8-5" PVC TYPE DB CONDUITS
30" OD STEEL CASING PIPE
BORE SPACER

STOCK No.
12-748
40-860
12-708

NOTE

FOR ALL CONDUITS IN CASING PIPE:
CONDUITS TO BE SUPPORTED BY SPECIAL BORE SPACERS AND SHALL BE SPACED A MAXIMUM OF 5' ON CENTERS. AFTER INSTALLATION OF CONDUIT, FILL THE CASING PIPE WITH SPECIAL GROUT No. 424-72 FROM LAFARGE (PREVIOUSLY CALLED GENSTAR) OR AN APPROVED EQUAL. MATERIAL SHALL BE PLACED BY A "SQUEEZE-CRETE" CONCRETE PUMP. QUANTITY TO BE MEASURED AND RECORDED. GROUT CALCULATION FORMULA: (LINEAR FOOTAGE OF CASING X GROUT FACTOR) + 0.5 = CU. YD. GROUT

CASING PIPES			GROUT FACTOR CU.YDS./LN.FT.
NOMINAL SIZE	No. DUCTS	DUCT SIZE	
12"	3	3"	0.022
20"	4	5"	0.053
24"	6	5"	0.075
30"	8	5"	0.126
24"	4	6"	0.077
30"	6	6"	0.123
36"	8	6"	0.184



APPROVED:

Richard L. Baker
CHIEF, CONDUIT DIVISION
Khalil Zare
DIRECTOR, DEPARTMENT OF TRANSPORTATION

CITY OF BALTIMORE
DEPARTMENT OF TRANSPORTATION
CONDUIT DIVISION

CONDUIT SECTIONS
IN CASING PIPE

ISSUED	REVISED	REVISED
8 / 2010		

STANDARD NO.
BC 803.01-1

SCALE: NONE SHEET 1 OF 5