

READY TO CUT

Cut list 13 sections

Project **Plumber Assist Example Drawing** 13 pieces

SECTION	MATERIAL / SIZE	FROM	TO	CC	CUT LENGTH	QTY
A	PVC / 3"	3PT Trap glued straight	332Y	18 3/8"	5 5/16"	1
B	PVC / 3"	332Y	332Y	9 1/8"	4 1/8"	1
C	PVC / 3"	332Y Field-fabricated assembly — see note	434COMFB Field-fabricated assembly — see note	16"	16 1/8"	1
D	PVC / 4"	434COMFB Field-fabricated assembly — see note	443Y Field-fabricated assembly — see note	35 3/4"	20 3/16"	1
E	PVC / 4"	443Y	443COM	120"	120"	1
F	PVC / 4"	443COM	442COM	44 15/16"	38"	1
G	PVC / 4"	442COM	445	128 1/8"	120 7/8"	1
H	PVC / 4"	445	445	98 7/16"	94 1/16"	1
I	PVC / 4"	445	4COM	47 1/16"	46 3/8"	1
J	PVC / 3"	332COM	443COM (branch)	54 5/16"	41 1/8"	1
K	PVC / 3"	3PT Trap glued straight	332COM	34 11/16"	26 7/16"	1
L	PVC / 3"	332Y	443Y (branch)	37 5/8"	30 3/4"	1
M	PVC / 3"	3PT Trap glued straight	332Y	25 9/16"	12 1/2"	1

Field-fabricated 4" combi with a 4 x 3" Part 107 flush bushing fully seated in the upstream run inlet. TO accepts 3" pipe; FROM outlet and branch remain 4". The run takeoff includes the material-specific bushing C dimension (Charlotte catalog page 18). Verify full seating and actual assembled dimensions before cutting.

P-trap takeoff and minimum CC assume the trap is glued straight. If the straight minimum CC cannot be met, an offset layout may fit, but the pipe cut must be longer than the straight-layout result. Measure and calculate the actual offset geometry before cutting. Verify the actual trap; some use a different 90.