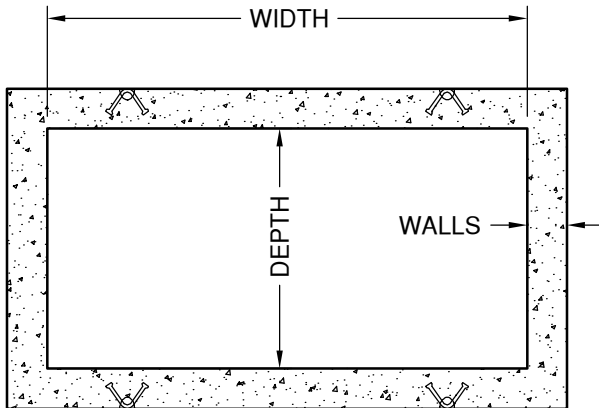
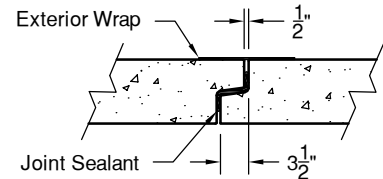


PLAN VIEW



SECTION VIEW

SIZE WxD	WALLS	WEIGHT/LF	LENGTH	WEIGHT/SEC
3' x 2'	8"	1,267#	4'	5,068#
3' x 3'	8"	1,467#	4'	5,868#
4' x 2'	8"	1,467#	6'	8,802#
4' x 3'	8"	1,667#	4'	6,668#
4' x 4'	8"	1,867#	4.5'	8,402#
5' x 2'	8"	1,667#	6'	10,002#
5' x 3'	8"	1,867#	6'	11,202#
5' x 4'	8"	2,067#	6'	12,402#
5' x 5'	8"	2,267#	6'	13,602
6' x 2'	8"	1,867#	6'	11,202#
6' x 3'	8"	2,067#	6'	12,400#
6' x 4'	8"	2,267#	6'	13,600#
6' x 5'	8"	2,467#	6'	14,800#
6' x 6'	8"	2,667#	5.5'	14,669#
7' x 2'	8"	2,067#	6'	12,402#
7' x 3'	8"	2,267#	6'	13,600#
7' x 4'	8"	2,467#	6'	14,800#
7' x 5'	8"	2,667#	5.5'	14,669#
7' x 6'	8"	2,867#	6'	17,200#
7' x 7'	8"	3,067#	6'	18,400#
8' x 2'	8"	2,267#	6'	13,600#
8' x 3'	8"	2,467#	6'	14,800#
8' x 4'	8"	2,667#	5.5'	14,669#
8' x 5'	8"	2,867#	6'	17,200#
8' x 6'	8"	3,067#	6'	18,400#
8' x 7'	8"	3,267#	6'	19,600#
8' x 8'	8"	3,467#	6'	20,800



Joint Detail



"NPCA" CERTIFIED PLANT
16700 SIMA GRAY RD, HENRYVILLE, IN 47126
Phone: (812) 246-6258 Fax: (812) 294-4862

SPECIFICATIONS

CONCRETE: 5000 PSI @ 28 DAYS
REINFORCEMENT: ASTM A-615, GR 60
DESIGN LOAD: AASHTO HL-93 +35 PSF
DESIGN SPECIFICATION: ASTM 1577

WEIGHT: See Chart

BOX CULVERT
3' x 2' => 8' x 8'

DATE: 4-2-18

DWG #RBC-3X-8X