

# CITY OF CRANSTON POOL PERMIT PROCEDURE

- \* **THE FOLLOWING CRITERIA MUST BE MET TO OBTAIN A RESIDENTIAL POOL PERMIT.**
- \* **WE ARE ALLOWED 15 BUSINESS DAYS TO PROCESS YOUR PERMIT.**

1. A COMPLETED ROUTE SLIP. (OBTAINED FROM THIS OFFICE)
2. **FOR INGROUND POOLS ONLY:** 3 SETS OF POOL CONSTRUCTION PLANS. PLANS MUST BE DESIGNED FOR THIS PROJECT AND MUST BE STAMPED AND SIGNED BY A RHODE ISLAND LICENSED DESIGN PROFESSIONAL.
3. ABOVE GROUND POOLS MUST BE ANSI/NSPI-4 DESIGNED AND CONSTRUCTED. (ASK POOL SUPPLIER FOR THIS)
4. A COMPLETED AND SIGNED BUILDING PERMIT APPLICATION.
5. VERIFICATION OF A CURRENT CONTRACTOR REGISTRATION CARD OR PHOTOCOPY OF THE CARD.
6. SIGNED AND NOTARIZED AFFIDAVIT IF OWNER IS GOING TO PERFORM ALL THE WORK **OR** A NOTARIZED AFFIDAVIT ALLOWING THE CONTRACTOR TO ACT ON THE OWNER'S BEHALF **OR** AN ORIGINAL SIGNED CONTRACT.
7. 1 COPY OF THE INSPECTION REQUIREMENT FORM. THE CONTRACTOR / INSTALLER MUST SIGN THIS FORM.
8. 5 SITE PLANS SHOWING ALL SETBACKS, ALL STRUCTURE SIZES AND LOT SIZE. (SEE BACK OF THIS PAGE)  
**A SURVEYED SITE PLAN IS REQUIRED FOR ALL INGROUND POOLS. (UNLESS WAIVED BY THE BUILDING OFFICIAL)**  
**IF SETBACKS ARE AT OR CLOSE TO MINIMUM REQUIREMENTS OR LOT COVERAGE IS CLOSE TO THE MAXIMUM ALLOWED, A SURVEY OF THE PROPERTY WILL BE REQUIRED FOR ANY POOL OR SPA. (UNLESS WAIVED BY THE BUILDING OFFICIAL)**
9. PUMP LOCATION ON SITE PLAN. (MIN. 15' FROM SIDE PROPERTY LINES)
10. SEPTIC SYSTEM LOCATION MUST BE SHOWN ON THE SITE PLAN. (IF APPLICABLE)
11. UTILITY EASEMENTS AND OVERHEAD WIRE LOCATIONS MUST BE SHOWN ON THE SITE PLAN.
12. COPY OF THE PROVIDENCE WATER SUPPLY APPROVAL. (IF LOT ABUTS A PROVIDENCE WATER SUPPLY PROPERTY)
13. CONFIRMATION OF SETBACK REQUIREMENTS AS PER CRANSTON ZONING REGULATIONS.  
(SEE BACK OF THIS PAGE FOR SETBACK DISTANCES)
14. PAYMENT BY CHECK ONLY. PAYABLE TO THE CITY OF CRANSTON. FEES ARE BASED ON CONSTRUCTION COST.  
**CONSTRUCTION COST IS THE TOTAL OF ALL MATERIAL AND LABOR TO INSTALL THE POOL.**

## **BARRIER REQUIREMENTS**

SEE ATTACHED STATE BUILDING CODE FOR BARRIER REQUIREMENT DETAILS. **NOTE: IF YOUR HOUSE IS PART OF THE BARRIER, READ AND UNDERSTAND CODE SECTION AG105.2 #9**

## **OTHER PERMITS**

ELECTRICAL PERMIT REQUIRED FOR ALL POOLS IF POWER IS REQUIRED.  
MECHANICAL PERMIT REQUIRED FOR ANY FUEL BURNING WATER HEATERS.  
PLUMBING PERMIT REQUIRED FOR ANY POTABLE OR DRAINAGE PIPING INSTALLED.

## **ABOVE GROUND POOLS LESS THAN 24" DEEP**

- \* DO NOT REQUIRE A PERMIT IF THEY ARE NOT EQUIPPED WITH A WATER CIRCULATING SYSTEM.
- \* DO NOT REQUIRE A BARRIER IF WATER DEPTH IS LESS THAN 24".
- \* MANMADE LANDSCAPE PONDS DO NOT REQUIRE A PERMIT.

### **NOTE:**

THIS PERMIT IS FOR THE POOL ONLY! CONSTRUCTION OF ANY DECKS OR STRUCTURES THAT ARE ATTACHED OR DETACHED TO THE POOL WILL REQUIRE SEPARATE PLANS AND PERMITS.

PROPERTY ADDRESS: \_\_\_\_\_

SUBMITTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

REC'D BY (BUILDING DEPT): \_\_\_\_\_ DATE: \_\_\_\_\_

## RESIDENTIAL POOL SITE PLAN REQUIREMENTS

**REQUIRED INFORMATION:**

**TITLE BLOCK:** ASSESSOR'S PLAT AND LOT NUMBER. OWNER'S NAME AND ADDRESS. DATE OF PLAN. PERSON PREPARING PLAN. DRAWING SCALE. RI REGISTERED SURVEYOR'S WET STAMP.

**PLAN DETAILS REQUIRED:**

PROPERTY LINES WITH DIMENSIONS. CORNER ANGLES. AREA OF PARCEL. ADJACENT STREET NAMES. ANY AND ALL EASEMENTS. NORTH ARROW. ALL PROPOSED STRUCTURES. ISDS LOCATIONS. EXISTING STRUCTURES AND ACCESSORY STRUCTURES INCLUDING POOLS, SHEDS, GARAGES, ETC. PROPERTY LINE SETBACK DIMENSIONS TO ALL EXISTING AND PROPOSED STRUCTURES. LOT COVERAGE PERCENTAGE – EXISTING AND PROPOSED (ALL STRUCTURES INCLUDED). WELL LOCATIONS.

**NOTE: UNLESS WAIVED BY THE BUILDING OFFICIAL, THE SITE PLAN MUST BE DRAWN BY A REGISTERED LAND SURVEYOR AS PER RHODE ISLAND STATE BUILDING CODE: 23-27.3-113.6.**

## RESIDENTIAL ACCESSORY STRUCTURE SETBACKS (17.60.010)

ZONING DISTRICT OR LOT SIZE AND LOT FRONTAGE	MAXIMUM LOT COVERAGE	ATTACHED GARAGES		DETACHED GARAGES		CARPORTS		DECKS		PERGOLAS		GAZEBOS		SHEDS 120 SQ FT OR LESS ATTACHED OR DETACHED		SHEDS OVER 120 SQ FT ATTACHED OR DETACHED		POOL CABANAS		SUNROOMS		SCREEN ROOMS		3 SEASON ROOMS		OPEN PORCHES		ABOVE GROUND POOLS		INGROUND POOLS		SPAS / HOT TUBS	
		SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR	SIDE	REAR				
S-1	10%	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'				
A-80	10%	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'	15'	10'				
A-20	20%	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'	10'				
A-12	30%	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'	8'	10'				
A-8	30%	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'				
A-6	30%	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'				
B-1	35%	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'				
B-2	35%	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'				
LESS THAN 6000 SQ FT								2'	2'																			*3'	*5'				
6000 TO 8000 SQ FT								3'	3'																								
LESS THAN 60' FRONTAGE		3'		3'		3'		3'		3'		3'		3'		3'		3'		3'		3'		3'		3'		*3'	*5'				

\* POOL SIZES LIMITED TO 16' X 32' INGROUND AND 15' X 25' RECTANGULAR, 18' DIAMETER OR 12' X 24' OVAL ABOVE GROUND POOLS.

POOL FILTER AND PUMP SIDE YARD SETBACK IS 15' MINIMUM ALL ZONES.

POOLS ARE NOT ALLOWED IN FRONT YARD OR CORNER SIDE YARD SETBACKS. FENCE VISIBILITY SETBACKS: SEE ZONING ORDINANCE.

MAXIMUM SHED SIZE IS 192 SQUARE FEET AND ONE LEVEL. MAXIMUM SHED DIMENSION: 16'.

# LONG FORM PERMIT #B

## CITY OF CRANSTON BUILDING PERMIT

APPLICATION DATE: \_\_\_\_\_ PLAT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ PARCEL # \_\_\_\_\_ AREA: \_\_\_\_\_

**JOBSITE ADDRESS:** \_\_\_\_\_ ISSUED BY: \_\_\_\_\_

NUMERICAL CODE: 07 CODE EDITION: SBC - \_\_\_\_\_ ZONING DISTRICT: \_\_\_\_\_ CENSUS TRACT: \_\_\_\_\_

OWNER: \_\_\_\_\_ PHONE # \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_  
(IF DIFFERENT FROM JOBSITE ADDRESS)

CONTRACTOR: \_\_\_\_\_ PHONE # \_\_\_\_\_

ADDRESS: \_\_\_\_\_ CONT. REG. # \_\_\_\_\_ EXP. DATE: \_\_\_\_\_

ARCH. or ENG.: \_\_\_\_\_ PHONE # \_\_\_\_\_

ADDRESS: \_\_\_\_\_ LIC # \_\_\_\_\_

**DESCRIPTION OF WORK TO BE PERFORMED:** \_\_\_\_\_

**\*\*\*SEE BACK OF THIS APPLICATION FOR ADDITIONAL REQUIRED INFORMATION\*\*\***

- PROPOSED USE:**  SINGLE FAMILY  TWO FAMILY  R-2 THREE FAMILY  R-2 APARTMENTS  R-3 ATTACHED 1 & 2 FAMILY (TOWNHOUSES)  
 B-BUSINESS  M-MERCANTILE  MIXED USE  A-1 THEATRES  A-2 RESTAURANT / NIGHTCLUB  A-3 ASSEMBLY  A-4 ARENAS  
 E-EDUCATIONAL  R-4 ASSISTED LIVING 9-16  R-1 HOTELS  S-1 STORAGE (MODERATE HAZARD)  S-2 STORAGE (LOW HAZARD)  
 F-1 FACTORY (MODERATE HAZARD)  F-2 FACTORY (LOW HAZARD)  H-1 HIGH HAZARD  H-2 HIGH HAZARD  H-3 HIGH HAZARD  H-4 HIGH HAZARD  
 H-5 HIGH HAZARD  I-1 INSTITUTIONAL  I-2 INSTITUTIONAL  I-3 INSTITUTIONAL  I-4 INSTITUTIONAL (DAYCARE)  U-UTILITY / MISCELLANEOUS

- PROPOSED ACCESSORY USE:**  SWIMMING POOL  GARAGE  CARPORT  DECK  SHED  SUNROOM  FIREPLACE  RETAINING WALL  
 TENT  FENCE (OVER 6' HIGH)  OTHER: SPECIFY \_\_\_\_\_

**ESTIMATED COST MATERIAL AND LABOR**

GENERAL \$ \_\_\_\_\_  
 ELECTRICAL \$ \_\_\_\_\_  
 PLUMBING \$ \_\_\_\_\_  
 HVAC / MECHANICAL \$ \_\_\_\_\_  
 OTHER: ELEVATOR, ETC \$ \_\_\_\_\_  
**TOTAL COSTS** \$ \_\_\_\_\_

**FEES RECEIVED**

CRANSTON PERMIT FEE \$ \_\_\_\_\_  
 RI ADA / CE FEE \$ \_\_\_\_\_  
 RI RADON FEE \$ \_\_\_\_\_  
**TOTAL FEE DUE** \$ \_\_\_\_\_

1 & 2 FAMILY DWELLINGS LIMITED TO CE/ADA FEE OF \$50.00 MAXIMUM.  
 ALL OTHER ADA FEES ARE \$1.00 PER \$1,000.00 OF CONSTRUCTION COSTS.  
 BASED ON GENERAL AND FIRE SUPPRESSION COSTS.

**Applicant Affidavit:**

I hereby certify that I have the authority to make the foregoing application, that the application is correct and that the owner of this building and the above signed agree to conform to all applicable codes of the Rhode Island State Building Code and ordinances of the City of Cranston. Provided that the person accepting this permit shall in every respect conform to the terms of this application and to the provisions of the statutes and ordinances relating to zoning, construction alteration and maintenance of buildings in the City of Cranston and shall begin work on said building within six months from the date hereof and prosecute the work thereon to a speedy completion. Any person who shall violate any of the statutes and ordinances relating to zoning, construction, alteration and maintenance of buildings in the City of Cranston shall be punished by penalties imposed by the Rhode Island State Building Code and the City of Cranston Municipal Code.

**X**

\_\_\_\_\_  
 APPLICANT'S SIGNATURE

\_\_\_\_\_  
 DATE

DATE GRANTED: \_\_\_\_\_

\_\_\_\_\_  
 BUILDING OFFICIAL

INSPECTION TYPE  
 05/13-GS

DATE APPROVED \_\_\_\_\_

\_\_\_\_\_  
 INSPECTOR

**POST THIS PERMIT SO THAT THE FRONT OF THIS PAGE IS VISIBLE FROM THE STREET**  
 ON REMOTE SITES, THIS PERMIT MAY BE KEPT WITHIN THE CONTRACTOR'S VEHICLE, READY FOR INSPECTION.

**PROVIDE THE INFORMATION BELOW (IF REQUIRED)**

Enter the information below only if known to be accurate. If unsure, leave blank until discussing it with the building inspector.

STAMPED PRINTS  N/A  YES  NO CERTIFICATE OF OCCUPANCY  N/A  YES  NO REHAB CODE  N/A  YES  NO

TYPE OF IMPROVEMENT:  MODIFICATION TO EXISTING  NEW STRUCTURE  ADDITION TO EXISTING  FOUNDATION ONLY

OWNERSHIP:  TAXABLE  TAX EXEMPT  MUNICIPAL

TYPE OF CONSTRUCTION:  N/A  5B  5A  4  3B  3A  2B  2A  1B  1A SPRINKLERS  YES  NO  N/A

USE OF EACH FLOOR:  N/A BASEMENT: \_\_\_\_\_ 1<sup>ST</sup> \_\_\_\_\_ 2<sup>ND</sup> \_\_\_\_\_  
 3<sup>RD</sup> \_\_\_\_\_ 4<sup>TH</sup> \_\_\_\_\_ 5<sup>TH</sup> \_\_\_\_\_ OTHER: \_\_\_\_\_

USE OF STRUCTURE:  N/A PREVIOUS: \_\_\_\_\_ PROPOSED USE: \_\_\_\_\_

SETBACKS FROM PROPERTY LINES:  N/A FRONT: \_\_\_\_\_ REAR: \_\_\_\_\_ LEFT SIDE: \_\_\_\_\_ RIGHT SIDE: \_\_\_\_\_

BUILDING DIMENSIONS:  N/A HEIGHT: \_\_\_\_\_ WIDTH: \_\_\_\_\_ DEPTH: \_\_\_\_\_

# OF STORIES: \_\_\_\_\_ BASEMENT?  N/A  YES  NO TOTAL FLOOR AREA (WITHOUT BASEMENT): \_\_\_\_\_

WATER SUPPLY:  N/A  PUBLIC  PRIVATE  INDIVIDUAL WELL

TYPE OF SEWAGE DISPOSAL:  N/A  PUBLIC  PRIVATE OWTS # \_\_\_\_\_ DATE: \_\_\_\_\_ # OF DESIGN UNITS: \_\_\_\_\_

FLOOD HAZARD AREA:  N/A  YES  NO FLOOD ZONE: \_\_\_\_\_ LOWEST FLOOR LEVEL: \_\_\_\_\_ (INCLUDES BASEMENTS)

**FOR INSPECTIONS DEPARTMENT USE ONLY**

REQ INSP	BUILDING 401-780-6056	BY	DATE	REQ INSP	PLUMBING 401-780-6056	BY	DATE	REQ INSP	ELECTRICAL 401-780-6056	BY	DATE
	EROSION CONTROLS				SEWER				UNDER GROUND		
	SETBACKS				PRE-SLAB				TEMP SERVICE		
	FOUNDATION FOOTINGS				ROUGH				PERM SERVICE		
	FOUNDATION FORMS				FINAL				ROUGH		
	PRIOR TO BACKFILL			REQ INSP	MECHANICAL 401-780-6056	BY	DATE		FINAL		
	PIERS				ROUGH			REQ INSP	FIRE ALARM 401-780-6014	BY	DATE
	PRE-SLAB				FINAL				ROUGH		
	DECK/PORCH FOOTINGS			REQ INSP	SIGNS 401-780-6056	BY	DATE		FINAL		
	GROUT / BOND BEAM				SETBACKS			REQ INSP	FIRE PREV. 401-461-4227	BY	DATE
	PARTIAL ROUGH				FOOTINGS				ROUGH		
	ROUGH				FASTENING				SUPPRESSION ACCEPTANCE		
	INSULATION				FINAL				FINAL		
	WALLBOARD			REQ INSP	CURB/SIDEWALK 401-780-6116	BY	DATE	REQ INSP	SMOKE/CO'S 401-461-4227	BY	DATE
	PRE-CEILING				FINAL				ROUGH		
	GRADE			REQ INSP	ZONING 401-780-6012	BY	DATE		FINAL		
	LANDSCAPE				FINAL			REQ INSP	OTHER(S)	BY	DATE
	PARKING			REQ INSP	PLANNING/DPRC 401-780-3136	BY	DATE				
	PARTIAL FINAL				FINAL						
	FINAL										

**CITY OF CRANSTON  
POOL INSPECTION REQUIREMENTS**

THE FOLLOWING SHALL APPLY TO ALL POOL, SPA AND HOT TUB PROJECTS:

1. **APPROVED** SITE PLANS AND CONSTRUCTION PLANS **MUST** BE AVAILABLE AT THE BUILDING SITE AT **ALL** TIMES FOR THE INSPECTOR'S USE.
2. **ALL** PERMIT CARDS **MUST** BE POSTED ON THE BUILDING SITE AT ALL TIMES.
3. SEPARATE PERMITS ARE REQUIRED FOR ELECTRICAL, MECHANICAL AND PLUMBING INSTALLATIONS.
4. **ANY** CHANGES IN THE APPROVED PLANS **MUST** BE RE-SUBMITTED TO THE BUILDING INSPECTOR FOR FULL REVIEW AND APPROVAL PRIOR TO PERFORMING THE CHANGES.
5. INSPECTION REQUESTS **MUST** BE CALLED IN AT LEAST 24 HOURS IN ADVANCE. YOU **MUST** SPEAK TO THE RESPECTIVE INSPECTOR **ONLY**, TO SCHEDULE INSPECTIONS. STREET ADDRESS AND PERMIT NUMBERS MUST BE PROVIDED TO THE INSPECTOR AT THIS TIME OR INSPECTIONS WILL NOT BE SCHEDULED!
6. WORKING WITHOUT A PERMIT: WHENEVER THE SCOPE OR TERMS OF ANY PERMIT IS EXCEEDED OR NEGLECTED, (INCLUDING MISSED REQUIRED INSPECTIONS) **A PENALTY FEE OF \$500.00 WILL BE ASSESSED PER CITY CODE AND WILL REQUIRE DOCUMENTATION FROM A RI LICENSED DESIGN PROFESSIONAL!**
7. A RE-INSPECTION FEE **WILL** BE REQUIRED IF **ANY** INSPECTOR IS RECALLED TO **ANY** FAILED INSPECTION.
8. ALL PERMITS BECOME NULL AND VOID IF NO INSPECTION IS CALLED FOR WITHIN SIX MONTHS OF ISSUANCE OF THE PERMIT OR A SIX MONTHS LAPSE BETWEEN INSPECTIONS.

**REQUIRED INSPECTIONS**

1. **SETBACKS:** ALL PROPERTY LINES MUST BE **CLEARLY DENOTED BY SURVEY POINTS** PRIOR TO APPROVAL.
2. **BONDING AND UNDERGROUND:** INSPECTIONS ARE TO BE COMPLETED **AND** APPROVED BY THE RESPECTIVE INSPECTOR PRIOR TO CALLING FOR A BUILDING INSPECTION.
3. **SITE AND FOUNDATION:** TO BE CALLED FOR PRIOR TO POURING **ANY** CONCRETE. THIS INSPECTION INCLUDES EROSION CONTROL, FOOTING FORMS AND SOIL COMPACTION CERTIFICATION. **SOIL EROSION CONTROLS MUST BE IN PLACE PRIOR TO ANY EXCAVATION WORK. FORMS/SETBACKS WILL NOT BE INSPECTED UNTIL SOIL CONTROLS ARE IN PLACE! FAILURE TO PROVIDE CONTROLS WILL RESULT IN A \$50.00 RE-INSPECTION FEE.**
4. **FINALS:** TO BE CALLED FOR AT THE COMPLETION OF THE POOL, PUMP LOCATION IS SET, FINAL GRADING IS COMPLETE AND ALL BARRIER REQUIREMENTS HAVE BEEN MET. THIS INCLUDES PLUMBING, MECHANICAL ELECTRICAL, ZONING, AND ANY OTHER FINAL INSPECTIONS AS REQUIRED BY THE CITY.

**ABOVE GROUND POOL INSPECTIONS**

<b><u>BUILDING</u></b>	<b><u>ELECTRICAL</u></b>	<b><u>MECHANICAL / PLUMBING</u></b>
1. SETBACKS / PREFILL	1. BONDING	1. UNDERGROUND PIPING
2. FINAL	2. FINAL	2. FINAL

**INGROUND POOL INSPECTIONS**

1. SETBACKS / FORMS	1. BONDING	1. UNDERGROUND PIPING
2. POOL AND BARRIER FINAL	2. FINAL	2. FINAL

**AFFIDAVIT**

I, THE PROPERTY OWNER/CONTRACTOR HEREBY ACKNOWLEDGE RECEIVING THIS INSPECTION REQUIREMENT NOTICE AND FULLY UNDERSTAND ALL THE ABOVE REQUIREMENTS.

DATE: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

# CITY OF CRANSTON

# PERMIT ROUTE SLIP

**NOTE: IT IS THE APPLICANT'S RESPONSIBILITY TO COMPLETE THE NECESSARY STOPS WITH THE APPROPRIATE DEPARTMENTS AT CITY HALL.**

***SITE PLAN MUST ACCOMPANY THIS ROUTE SLIP!***

ADDRESS: \_\_\_\_\_

PROJECT DESCRIPTION: Residential private pool

CONTACT PERSON: \_\_\_\_\_ PHONE # \_\_\_\_\_

1. BUILDING INSPECTIONS AND ZONING (1090 CRANSTON STREET ROOM 102) (401-780-6012)

A. OWNER OF RECORD \_\_\_\_\_

B. ASSESSOR'S PLAT # \_\_\_\_\_ BLOCK # \_\_\_\_\_ ASSESSOR'S PARCEL #(S): \_\_\_\_\_

C. TAXES PAID UP TO DATE? \_\_\_\_\_ YES \_\_\_\_\_ NO VERIFIED BY: \_\_\_\_\_

D. ANY ZONING VARIANCES NEEDED? \_\_\_\_\_ YES \_\_\_\_\_ NO \_\_\_\_\_ TO BE DETERMINED

E. DEM ISDS APPROVAL REQUIRED? \_\_\_\_\_ YES \_\_\_\_\_ NO \_\_\_\_\_ TO BE DETERMINED

F. WETLANDS APPROVAL REQUIRED? \_\_\_\_\_ YES \_\_\_\_\_ NO \_\_\_\_\_ TO BE DETERMINED

G. POSSIBLE CRMC APPROVAL? \_\_\_\_\_ YES \_\_\_\_\_ NO \_\_\_\_\_ TO BE DETERMINED

H. PROVIDENCE WATER SUPPLY BOARD APPROVAL REQUIRED? \_\_\_\_\_ YES \_\_\_\_\_ NO

I. FLOOD ZONE: \_\_\_\_\_ FLOOD ELEVATION: \_\_\_\_\_

J. FLOOD ELEVATION CERTIFICATE REQUIRED? \_\_\_\_\_ YES \_\_\_\_\_ NO

SIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

2. PLANNING DEPARTMENT (CITY HALL ROOM 309) (401-780-3136)

A. INSIDE A LOCAL HISTORIC DISTRICT OR RIHPC APPROVAL? \_\_\_\_\_ YES \_\_\_\_\_ NO

SIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

3. ZONING DEPARTMENT (INSPECTIONS DEPT) PLANS APPROVED? \_\_\_\_\_ YES \_\_\_\_\_ NO

SIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

4. BUILDING INSPECTIONS PLANS APPROVED? \_\_\_\_\_ YES \_\_\_\_\_ NO

SIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

**CITY OF CRANSTON BUILDING INSPECTIONS EFFECTIVE 8/1/03**

\*\*\*PAYMENT BY CHECK OR MONEY ORDER -ONLY MAKE PAYABLE TO "CITY OF CRANSTON"\*\*\*

VALUE IN DOLLARS	ADA FEE	PERMIT FEE	TOTAL FEE	VALUE IN DOLLARS	ADA FEE	PERMIT FEE	TOTAL FEE
0- 499	1.00	35.00	36.00	16001-16500	17.00	341.00	358.00
500- 550	1.00	38.00	39.00	16501-17000	17.00	350.00	367.00
551- 600	1.00	42.00	43.00	17001-17500	18.00	358.00	376.00
601- 650	1.00	45.00	46.00	17501-18000	18.00	368.00	386.00
651- 700	1.00	49.00	50.00	18001-18500	19.00	377.00	396.00
701- 750	1.00	53.00	54.00	18501-19000	19.00	386.00	405.00
751- 800	1.00	56.00	57.00	19001-19500	20.00	395.00	415.00
801- 850	1.00	60.00	61.00	19501-20000	20.00	404.00	424.00
851- 900	1.00	63.00	64.00	20001-20500	21.00	413.00	434.00
901- 950	1.00	67.00	68.00	20501-21000	21.00	422.00	443.00
951- 1000	1.00	70.00	71.00	21001-21500	22.00	431.00	453.00
1001- 1500	2.00	78.00	80.00	21501-22000	22.00	440.00	462.00
1501- 2000	2.00	86.00	88.00	22001-22500	23.00	449.00	472.00
2001- 2500	3.00	94.00	97.00	22501-23000	23.00	458.00	481.00
2501- 3000	3.00	102.00	105.00	23001-24000	24.00	476.00	500.00
3001- 3500	4.00	110.00	114.00	24001-25000	25.00	494.00	519.00
3501- 4000	4.00	118.00	122.00	25001-26000	26.00	512.00	538.00
4001- 4500	5.00	126.00	131.00	26001-27000	27.00	530.00	557.00
4501- 5000	5.00	134.00	139.00	27001-28000	28.00	548.00	576.00
5001- 5500	6.00	143.00	149.00	28001-29000	29.00	566.00	595.00
5501- 6000	6.00	152.00	158.00	29001-30000	30.00	584.00	614.00
6001- 6500	7.00	161.00	168.00	30001-31000	31.00	602.00	633.00
6501- 7000	7.00	170.00	177.00	31001-32000	32.00	620.00	652.00
7001- 7500	8.00	179.00	187.00	32001-33000	33.00	638.00	671.00
7501- 8000	8.00	188.00	196.00	33001-34000	34.00	656.00	690.00
8001- 8500	9.00	197.00	206.00	34001-35000	35.00	674.00	709.00
8501- 9000	9.00	206.00	215.00	35001-36000	36.00	692.00	728.00
9001- 9500	10.00	215.00	225.00	36001-37000	37.00	710.00	747.00
9501- 10000	10.00	224.00	234.00	37001-38000	38.00	728.00	766.00
10001-10500	11.00	233.00	244.00	38001-39000	39.00	746.00	785.00
10501-11000	11.00	242.00	253.00	39001-40000	40.00	764.00	804.00
11001-11500	12.00	251.00	263.00	40001-41000	41.00	782.00	823.00
11501-12000	12.00	260.00	272.00	41001-42000	42.00	800.00	842.00
12001-12500	13.00	269.00	282.00	42001-43000	43.00	818.00	861.00
12501-13000	13.00	278.00	291.00	43001-44000	44.00	836.00	880.00
13001-13500	14.00	287.00	301.00	44001-45000	45.00	854.00	899.00
13501-14000	14.00	296.00	310.00	45001-46000	46.00	872.00	918.00
14001-14500	15.00	305.00	320.00	46001-47000	47.00	890.00	937.00
14501-15000	15.00	314.00	329.00	47001-48000	48.00	908.00	956.00
15001-15500	16.00	323.00	339.00	48001-49000	49.00	926.00	975.00
15501-16000	16.00	332.00	348.00	49001-50000	50.00	944.00	994.00

For Fee Values Higher Than \$50,000, Round Up To The Next Highest Thousand And Multiply By 1.9%. Add ADA Fee Of \$1.00 Per Thousand Of Value For All Non-Residential Work And Multi-Family Dwelling Work. Add ADA Fee Of \$1.00 Per Thousand Of Value For All 1 & 2 Family Dwelling Work (Maximum Charge Of \$50.00).

Demolition Permit: Based On Demolition Value

Moving Permit: \$110.00

Tent Permit (Over 500 Sq. Ft.): \$150.00 (Maximum Of 60 Days)

Portable (Temporary Home): \$250.00 (Maximum Of 6 Months)

Portable Storage Units: \$300.00 Per Unit (Maximum Of 6 Months)

Wireless Communication Sites: \$3500. Plus Construction Costs

School Inspection: \$75.00

Daycare Inspection: \$50.00

Failed Inspection Re-inspection Fee: \$50.00

Working Without A Permit Fee: \$500.00 Plus The Cost Of The Regular Permit Fee.

Zoning Certificate: \$30.00

Certificate Of Occupancy (1 + 2 Family): \$75.00

Certificate Of Occupancy (All Others): \$150.00

Expired Permit Renewal Fee: \$75.00 Or 25% Of Original Fee (Whichever Is Higher)

Swimming Pools: Based On Construction Value

Building Board Of Appeals Hearing (1 + 2 Family): \$75.00

Building Board Of Appeals Hearing (All Others Under 5,000 Sq. Ft.): \$125.00

Building Board Of Appeals Hearing (All Others Over 5,000 Sq. Ft.): \$175.00

Fees Not Otherwise Classified: If A Fee Is Not Specifically Provided For In This Ordinance, A Reasonable Fee Shall Be Set By The Director Of Inspections.

# Appendix G

## SWIMMING POOLS, SPAS AND HOT TUBS

(The provisions contained in this appendix are not mandatory unless specifically referenced in the adopting ordinance.)

### SECTION AG101 GENERAL

**AG101.1 General.** The provisions of this appendix shall control the design and construction of swimming pools, spas and hot tubs installed in or on the lot of a one- or two-family dwelling.

**AG101.2 Pools in flood hazard areas.** Pools that are located in flood hazard areas established by Table R301.2(1), including above-ground pools, on-ground pools and in-ground pools that involve placement of fill, shall comply with Section AG101.2.1 or AG101.2.2.

**Exception:** Pools located in riverine flood hazard areas which are outside of designated floodways.

**AG101.2.1 Pools located in designated floodways.** Where pools are located in designated floodways, documentation shall be submitted to the *building official* which demonstrates that the construction of the pool will not increase the design flood elevation at any point within the *jurisdiction*.

**AG101.2.2 Pools located where floodways have not been designated.** Where pools are located where design flood elevations are specified but floodways have not been designated, the applicant shall provide a floodway analysis that demonstrates that the proposed pool will not increase the design flood elevation more than 1 foot (305 mm) at any point within the *jurisdiction*.

### SECTION AG102 DEFINITIONS

**AG102.1 General.** For the purposes of these requirements, the terms used shall be defined as follows and as set forth in Chapter 2.

**ABOVE-GROUND/ON-GROUND POOL.** See "Swimming pool."

**BARRIER.** A fence, wall, building wall or combination thereof which completely surrounds the swimming pool and obstructs access to the swimming pool.

**HOT TUB.** See "Swimming pool." **IN-GROUND POOL.** See "Swimming pool."

**RESIDENTIAL.** That which is situated on the premises of a detached one- or two-family dwelling, or a one-family *townhouse* not more than three stories in height.

**SPA, NONPORTABLE.** See "Swimming pool."

**SPA, PORTABLE.** A nonpermanent structure intended for recreational bathing, in which all controls, water-heating and water-circulating *equipment* are an integral part of the product.

**SWIMMING POOL.** Any structure intended for swimming or recreational bathing that contains water more than 24 inches (610 mm) deep. This includes in-ground, above-ground and on-ground swimming pools, hot tubs and spas.

**SWIMMING POOL, INDOOR.** A swimming pool which is totally contained within a structure and surrounded on all four sides by the walls of the enclosing structure.

**SWIMMING POOL, OUTDOOR.** Any swimming pool which is not an indoor pool.

### SECTION AG103 SWIMMING POOLS

**AG103.1 In-ground pools.** In-ground pools shall be designed and constructed in compliance with ANSI/NSPI-5.

**AG103.2 Above-ground and on-ground pools.** Above-ground and on-ground pools shall be designed and constructed in compliance with ANSI/NSPI-4.

**AG103.3 Pools in flood hazard areas.** In flood hazard areas established by Table R301.2(1), pools in coastal high-hazard areas shall be designed and constructed in compliance with ASCE 24.

### SECTION AG104 SPAS AND HOT TUBS

**AG104.1 Permanently installed spas and hot tubs.** Permanently installed spas and hot tubs shall be designed and constructed in compliance with ANSI/NSPI-3.

**AG104.2 Portable spas and hot tubs.** Portable spas and hot tubs shall be designed and constructed in compliance with ANSI/NSPI-6.

### SECTION AG105 BARRIER REQUIREMENTS

**AG105.1 Application.** The provisions of this appendix shall control the design of barriers for residential swimming pools, spas and hot tubs. These design controls are intended to provide protection against potential drownings and near-drownings by restricting access to swimming pools, spas and hot tubs.

**AG105.2 Outdoor swimming pool.** An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa, shall be surrounded by a barrier which shall comply with the following:

1. The top of the barrier shall be at least 48 inches (1219 mm) above *grade* measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).
2. Openings in the barrier shall not allow the passage of a 4-inch-diameter (102 mm) sphere.
3. Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentations or protrusions, except for normal construction tolerances and tooled masonry joints.
4. Where the barrier is composed of horizontal and vertical members, and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed  $1\frac{3}{4}$  inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed  $1\frac{3}{4}$  inches (44 mm) in width.
5. Where the barrier is composed of horizontal and vertical members, and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed  $1\frac{3}{4}$  inches (44 mm) in width.
6. Maximum mesh size for chain link fences shall be a  $2\frac{1}{4}$ -inch (57 mm) square, unless the fence has slats fastened at the top or the bottom which reduce the openings to not more than  $1\frac{3}{4}$  inches (44 mm).
7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than  $1\frac{3}{4}$  inches (44 mm).
8. Access gates shall comply with the requirements of Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool, and shall be self-closing and have a self-latching device. Gates, other than pedestrian access gates, shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm)

from the bottom of the gate, the release mechanism and openings shall comply with the following:

- 8.1. The release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate; and
  - 8.2. The gate and barrier shall have no opening larger than  $\frac{1}{2}$  inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.
9. Where a wall of a *dwelling* serves as part of the barrier, one of the following conditions shall be met:
    - 9.1. The pool shall be equipped with a powered safety cover in compliance with ASTM F 1346;
    - 9.2. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and/or its screen, if present, are opened. The alarm shall be listed and *labeled* in accordance with UL 2017. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or
    - 9.3. Other means of protection, such as self-closing doors with self-latching devices, which are *approved* by the governing body, shall be acceptable as long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described herein.
  10. Where an above-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps:
    - 10.1. The ladder or steps shall be capable of being secured, locked or removed to prevent access; or
    - 10.2. The ladder or steps shall be surrounded by a barrier which meets the requirements of Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.

**AG105.3 Indoor swimming pool.** Walls surrounding an indoor swimming pool shall comply with Item 9 of Section AG105.2.

**AG105.4 Prohibited locations.** Barriers shall be located to prohibit permanent structures, *equipment* or similar objects from being used to climb them.

**AG105.5 Barrier exceptions.** Spas or hot tubs with a safety cover which comply with ASTM F 1346 shall be exempt from the provisions of this appendix.

## SECTION AG106 ENTRAPMENT PROTECTION FOR SWIMMING POOL AND SPA SUCTION OUTLETS

**AG106.1 General.** Suction outlets shall be designed and installed in accordance with ANSI/APSP-7.