

**FEES DOUBLE IF  
WORK IS  
PERFORMED  
WITHOUT PERMIT  
BEING ISSUED**



**NON -  
TRANSFERABLE  
NO REFUNDS  
EXPIRES IN 180  
DAYS**

*Permits and Inspections Department*

**APPLICATION FOR FLATWORK PERMIT**

NEW INSTALL \_\_\_\_\_ REPLACEMENT \_\_\_\_\_

OCCUPANCY USE: RESIDENTIAL \_\_\_\_\_ COMMERCIAL \_\_\_\_\_

DATE OF APPLICATION: \_\_\_\_\_

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

LOT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ SUBDIVISION: \_\_\_\_\_ COUNTY: \_\_\_\_\_

**LEGAL PROPERTY OWNER:** \_\_\_\_\_

Owner's Address/City/State/Zip: \_\_\_\_\_

Owner's Phone #: \_\_\_\_\_

**CONTRACTOR'S NAME:** \_\_\_\_\_

Address/City/State/Zip: \_\_\_\_\_

Contractor's Phone #: \_\_\_\_\_

**DESCRIPTION OF PROJECT:** \_\_\_\_\_

NOTE: DRAINAGE AND UTILITY EASEMENTS MUST BE SHOWN ON SITE PLAN OR APPLICANT MUST PROVIDE SURVEY PRIOR TO PERMIT APPROVAL.

**SCHEDULE OF FEES:**

First Driveway @ \$8.00	_____
Sidewalk and/or Walkway (1 <sup>st</sup> 100 lin. ft.) @ \$15.00	_____
Ea. Add'l. 100 lin. ft. @ \$3.00 (Total LF+ _____)	_____
Additional Driveway @ \$4.50 ea.	_____
Approach ONLY @ \$8.00	_____
Parking/Paving up to 500 sf @ \$15.00	_____
Parking/Paving 500-1000 sf @ \$30.00	_____
Each Add'l 1,000 sf @ \$1.50	_____
APPLICATION FEE	\$ 10.00
TOTAL PERMIT FEE	\$ _____

**\*See Katy City Code, Chapter 3, Section 11, Exhibit A(11)**

**CONCRETE WASH-OUT AREA MUST BE IN PLACE BEFORE INSPECTIONS CAN BE SCHEDULED.....**

**REINSPECTION FEES: (If required)**

**Reinspection fee is \$15.00 for the first reinspection, and the fee increases in increments of \$15.00 for each subsequent reinspection. (Ordinance 2240 adopted 11/10/03)**

I HEREBY ACCEPT ALL CONDITIONS SET ABOVE AND CERTIFY THAT ALL STATEMENTS MADE HEREIN ARE TRUE. APPLICANT ACKNOWLEDGES THAT SIGNATURES TRANSMITTED ELECTRONICALLY OR BY FACSIMILE TRANSMISSION HAVE THE SAME LEGAL EFFECT AS ORIGINALS.

**APPLICANT ORIGINAL SIGNATURE**

**PRINTED NAME**

**DATE**

**Approved By: Inspector \_\_\_\_\_ Date: \_\_\_\_\_**

**STANDARDS FOR CONCRETE & STEEL**  
**(Residential & Commercial)**

**RESIDENTIAL**

- 1) **Public Sidewalks:** 4' wide, 4" thick minimum concrete at 2500 PSI reinforced with #3 rebar, 18" OCEW supported, dowels @ 18" OC.  
\*(must comply with all Notes)
- 2) **Walkways:** Minimum 2' wide, 3-1/2" thick minimum concrete at 2500 PSI reinforced with minimum 6"x6", #6 wire mesh supported, dowels @ 18" OC.  
\*(must comply with all Notes)
- 3) **Driveways:** 3-1/2" thick minimum concrete at 2500 PSI reinforced with minimum 6"x6", #6 wire mesh supported, dowels @ 18" OC.  
\*(must comply with all Notes)
- 4) **Radius:** 2' to 5'  
\*(must comply with all Notes)
- 5) **Patio Slabs:** 4" thick minimum concrete at 2500 PSI reinforced with minimum 6"x6", #6 wire mesh supported. If attaching to existing concrete, add dowels @ 18" OC.  
\*(must comply with all Notes)
- 6) **Approach:** 6" thick minimum concrete at 2500 PSI to property line
  - a) #3 rebar at 18" OCEW and supported
  - b) Sleeve dowels at existing concrete street (unless street is asphalt) and attach two each #3 rebar running parallel to the street and tied to the dowels.\*(must comply with all Notes)

**COMMERCIAL**

- 1) **Driveways:** 6" thick minimum concrete at 3000 PSI
  - a) #3 rebar at 24" OCEW, dowels @ 18" OC\*(must comply with all Notes)
- 2) **Common Parking:** 5" thick minimum concrete at 3000 PSI
  - a) #3 rebar at 24" OCEW, dowels @ 18" OC\*(must comply with all Notes)
- 3) **Radius:** 5' to 10'  
\*(must comply with all Notes)
- 4) **Approach:** 6" thick minimum concrete at 3000 PSI to property line
  - a) #3 rebar at 18 OCEW and supported
  - b) Sleeve dowels at existing concrete street (unless street is asphalt) and attach two (2) each #3 rebar running parallel to the street and tied to the dowels.\*(must comply with all Notes)

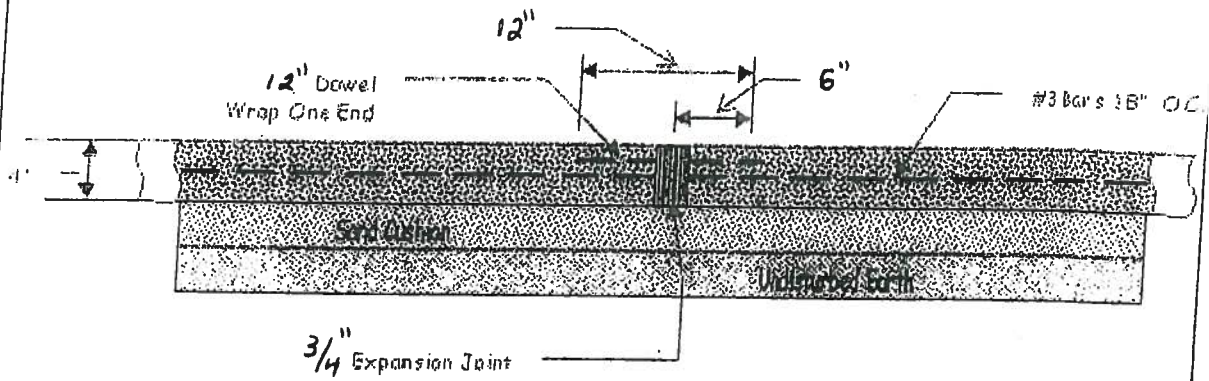
## NOTES

- A. **Full Expansion Joints:** Pressure treated or sound heart redwood  $\frac{3}{4}$ " thick with OA 90 asphalt joint seal
1. 10' OC
  2. 12" dowels, 18" OC
  3. 6" into existing slabs and epoxyed
  4. Sleeve exposed sides of dowels
- B. **Partial Expansion Joints:** 1"x2" expansion joint (pressure treated or sound heart redwood with steel running continuously underneath (no dowels needed))
1. 10' OC
- C. **Control Joints:** Saw cut between every expansion joint  
1/2" x 1/2"
- D. **Dowels:** (load transmission devices) #3 rebar, 12" long, 18" OC
1. 6" into existing slabs and epoxyed
  2. Sleeve exposed sides
- E. **Proper Steel Support & Placement**
1. 2" from earth (dirt)
  2. 1/2" from all form boards
  3. All steel tied
  4. Only non-corrosive steel supporting steel, or must use approved chairs, concrete bricks, or other approved material

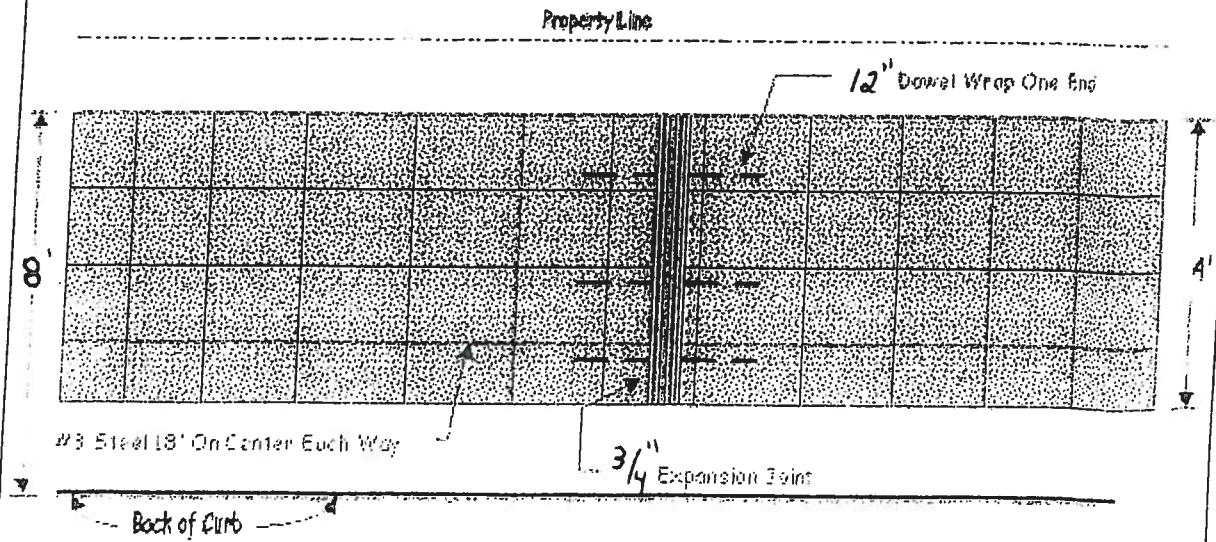
# DOWEL PLACEMENT FOR RESIDENTIAL SIDEWALKS

## SIDEWALK SPECIFICATIONS

Side View



Top View



(281) 391-4830  
 (281) 391-4834 (Fax)

PERMITS & INSPECTIONS  
 DEPARTMENT



Incorporated in 1945

City of Katy  
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