

FENCE SPEC SHEET (CONSTRUCTION PERMIT)

TO: ALL RESIDENTS AND CONTRACTORS
FROM: TED STOCKER, BUILDING INSPECTOR
RE: ISSUANCE OF PERMITS FOR FENCES

CONSTRUCTION OF ALL FENCES MUST FOLLOW ATTACHED SPEC

Before a permit is issued a drawing must be submitted to the Building Inspector 24 hours prior to the issuance of the permit. The drawing should show the planned work, along with the exact measurements. All proposed wooden/vinyl fencing MUST be approved by the City Engineer. The Building Inspector / City Engineer will notify the resident/contractor when the permit has been approved. The drawing should include a plot survey of the property, the name of the resident, the name of the contractor, the address of the project and telephone numbers where resident/contractor can be reached during the day.

PERMIT FEES FOR FENCES:

Residential Property: \$35.00

Commercial Property: Based on the price of the construction

FENCE POST HOLES MUST BE INSPECTED BEFORE CONCRETE IS POURED

If you have any questions, please contact the Building Department at 314-867-0076. The Inspector is usually in the office 8:30-9:00 am, 12:10-1:50pm and 4:20-4:30pm.

To schedule an inspection contact the Building Department, 314-867-0076 for an appointment.

REQUIRED INFORMATION

- Plot survey to accurately locate the property line.
- A drawing showing the location of fence and gates to be installed with relation to other fences and buildings.

INSPECTIONS REQUIRED

- Depth of post holes before setting post in concrete
- Final after completion of installation
Call for inspection the day before or the morning of the day work begins.

MATERIAL SPECIFICATIONS

FABRIC: 9 or 11 gauge two (2) inch mesh chain link, maximum four (4) feet high

POSTS & RAILS:

	OUTSIDE DIAMETER	MIN. WALL THICKNESS	CONCRETE		POST DEPTH BELOW GRADE
			DEPTH	WIDTH	
END & GATEPOST	1 7/8"	.065 - .069	30"	8"	18"
LINE POST	1 5/8"	.065 - .069	24"	6"	12"
BRACES AND TOP RAIL	1 3/8"	.065 - .069			

All posts shall be:

- capped to avoid water inside
- minimum ten (10) feet apart, set plumb and in line just inside the property line so that the fabric is on the property line
- on owner's side of fence. The finished side faces the neighbor's side

CONCRETE:

- shall be minimum four (4) sack mix
- shall be crowned around the post to cause water to shed
- crown to be hidden 2" under grade is optional

TOP RAIL:

- shall be installed to support the end posts
- Any change of direction of thirty (30) degree shall require an end post.

FABRIC

- Shall be stretched tight from terminal posts attached with wire ties approximately twelve (12) inches apart.
- The fabric shall be fastened to each end post independently by a tension bar and bands twelve (12") inches apart.
- A bottom tension wire is required and to be interwoven or fastened to the fence every twenty-four (24") inches with hog rings. (Commercial only)