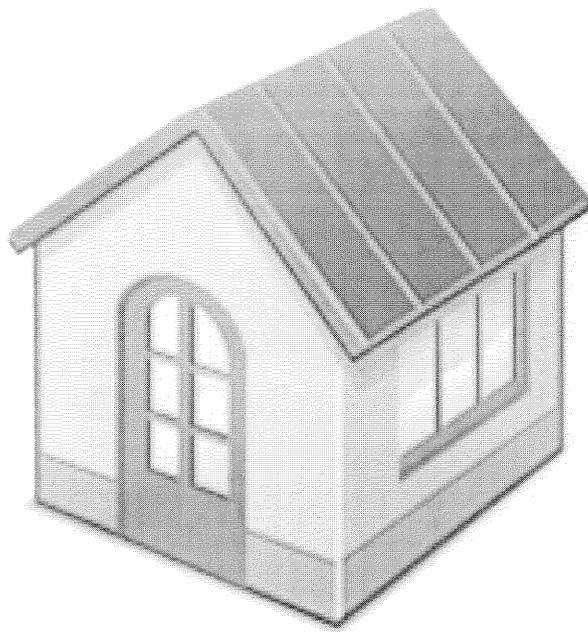
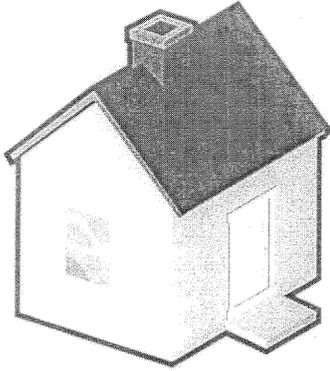


DAVIDSON COUNTY RESIDENTIAL BUILDING PLAN REVIEW PACKET



PHONE NUMBERS

336-242-2230
336-242-2231 336-242-2234
336-242-2232 336-242-2240



DAVIDSON COUNTY
INSPECTION DEPARTMENT
P. O. BOX 1067
LEXINGTON, NC 27293-1067

PROCEDURE FOR OBTAINING A PERMIT

1. Submit **2 sets of plans** to the Inspections Department. We will keep one set, we will stamp one set that you will take back with you.
2. Bring relevant information for permit applications.
 - a. Owner's name.
 - b. Owner's property address.
 - c. Owner's telephone number.
 - d. Directions to property.
 - e. Zoning clearance.
 - f. Township, Map & Lot number (should be on zoning paper).
 - g. Health Clearance / must submit site plan to Health Dept. for approval.
 - h. Contractor's name & license number.
 - i. Dimensions, square footage and value of construction.
 - j. Information on who is providing worker's comp. if required.



DAVIDSON COUNTY INSPECTION DEPARTMENT

GOVERNMENTAL CENTER
913 GREENSBORO STREET
POST OFFICE BOX 1067
LEXINGTON, NORTH CAROLINA 27293-1067
PHONE: 336-242-2230 / 2232 / 2233 / 2234 / 2240
FAX: 336-249-9703

MEMORANDUM

To: Building Contractors and Owners

From: Ron Triplette, Director

Date: July 1, 2007

Subject: Plan Review Requirements for 1 & 2 Family Dwellings, Attached or Detached Structures and Additions, Alterations to Existing Structures per NCSBC Residential Edition 2006 Code

Due to ongoing confusion with the impact of the Residential Code for Plan Review, we have determined and implemented the following Policy:

The criteria required for plans submitted prior to issuance of a "building permit" is as follows:

1. Site Plan (Plot); 2 copies approved by Planning & Zoning & Env. Health
2. Zoning Permit; 1 copy
3. Health Permit; 1 copy only for New Residential, adding bedrooms, sewer, etc.
4. Foundation Details, Floor Plans, Elevation Details, Information Sheet; 2 copies

These details, plans, drawings are the minimum required drawings as determined by the Code. In addition, to assure your plan review without delay we require that you complete the information sheet and attach a copy to each set of plans submitted. Except for Zoning and Health permits, we do not need these attached to the plans.

These plans must include "drawn by whom" and if by an engineer, must be sealed by him/her. This requirement does not restrict the owner from drawing his/her own plans but that he/she must conform to the code and submit plans that are capable of being reviewed. All plans submitted shall bear the following on each page or as similar as possible. Should you have any questions, please feel free to contact our office at your convenience

SCALE:	APPROVED BY	DRAWN BY
DATE:		
		DRAWING NUMBER

EXPLANATIONS

SITE PLAN: As referenced on drawing & to include distances from property lines all sides

ELEVATIONS: As required to comply with Section R-327 for Flood Plain Information and Construction standards. As required to comply with Chapter Four for amount of backfill and in determining wall thickness from wall design tables or NCMA Tek-15-2-A Wall Design.

FOOTING DETAILS: Including length, width, and depth or as may be designed by a registered engineer for soil areas of less than 2,000 PSF (pounds per square foot).

COMPACTION: In relation to controlled fill or in conditions where the Inspector determines the soil may or may not meet the allowable 2000 PSF.

FOUNDATION: In reference to height, backfill, and applied changes as indicated in Chapter Four.

FLOORS: Joist spans, spacing, attachment, girder sizing, supports, cutaway detail and specific information to determine floor load compliance.

FRAMING DETAILS: Outside walls, load bearing walls, interior partitions, stud spacing, header design, attachment applications, (nails, screws, brackets, hangers, specialty fasteners).

WALL DETAILS: Cantilevered, special heights, bracing, special windows, stud spacing, header supports.

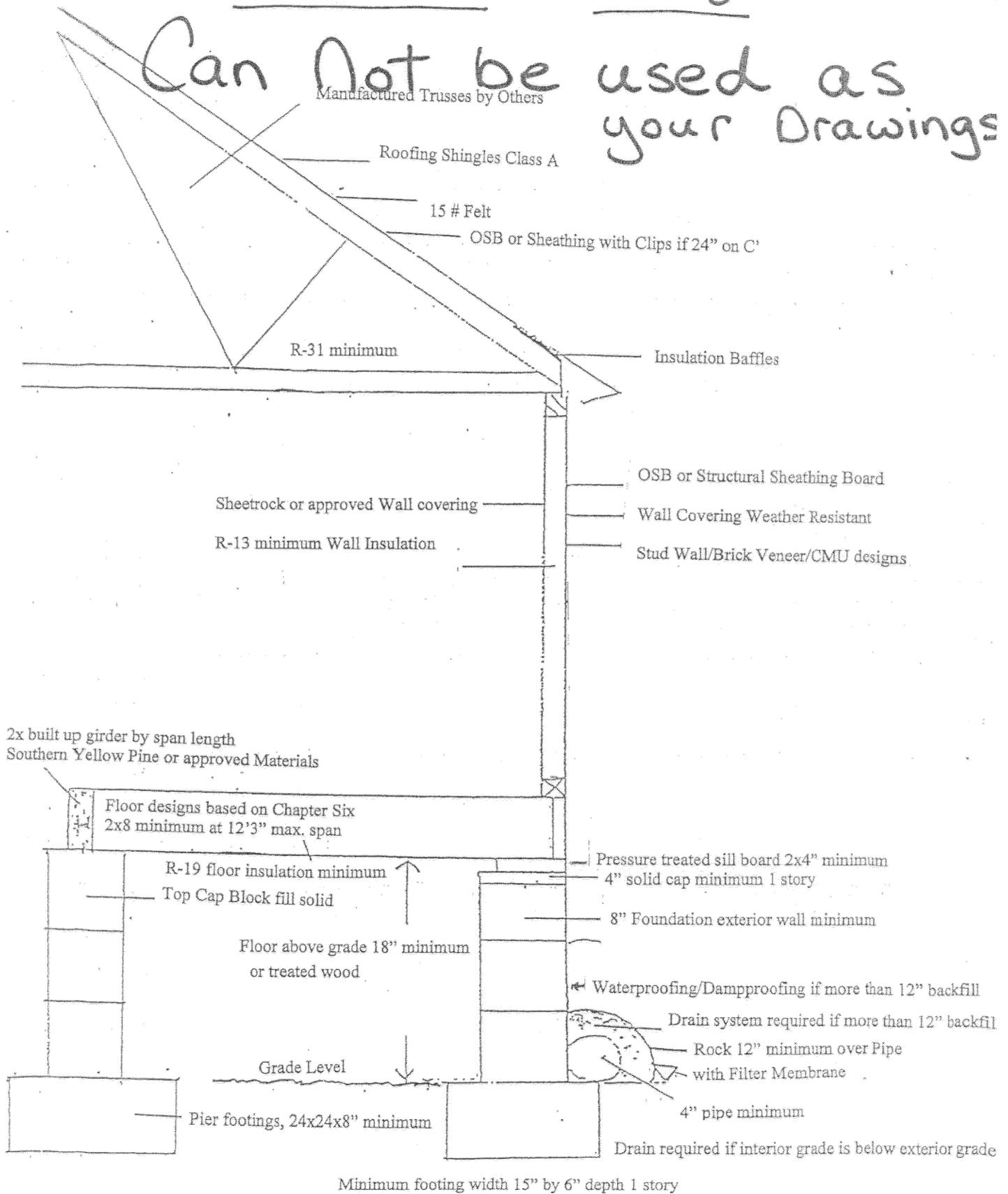
ROOF SYSTEM: Pitch, rafters, decking, felt paper, shingles, metal, types approved for specific product installations such as required for Icynene Insulation Products.

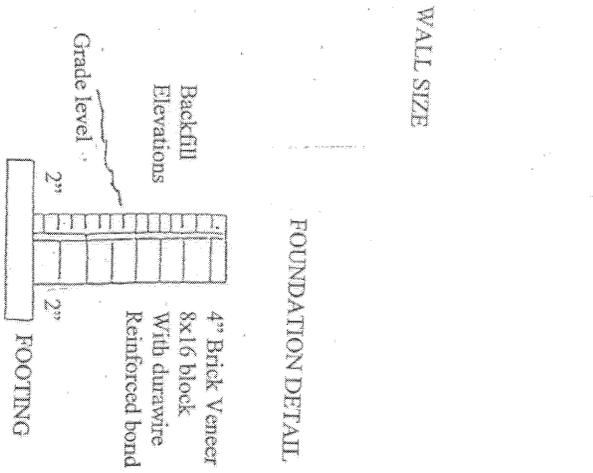
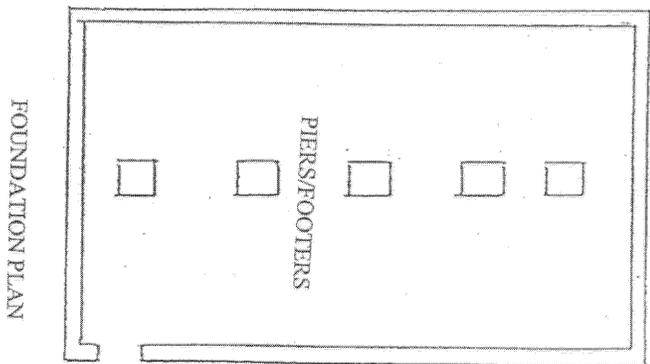
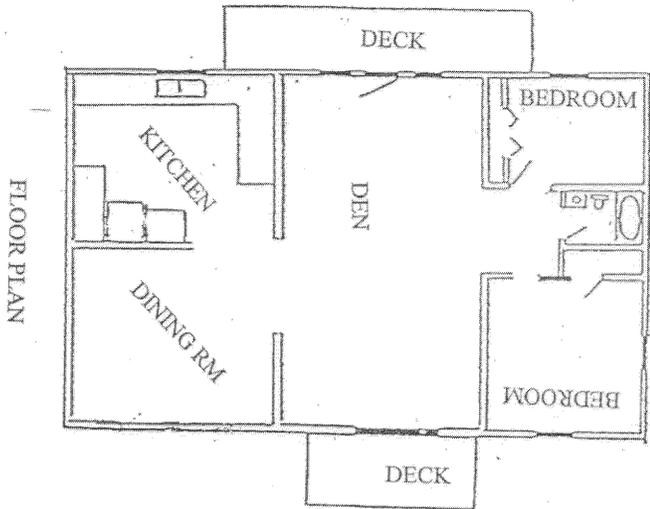
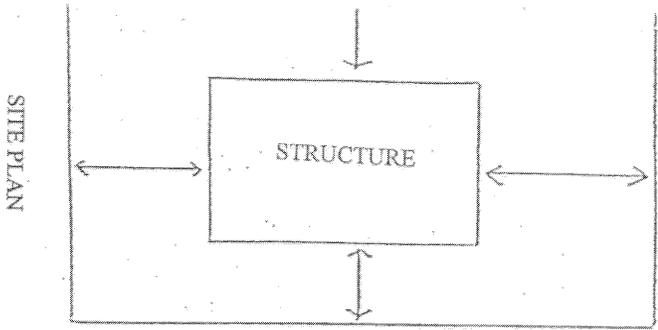
STRUCTURAL DATA: Data provided with special headers, micro lams, tji's, trusses, steel products, (floors, roofs, garage door openings, window headers, cantilevered floor systems).

RETAINING WALLS: All retaining walls over four (4) feet require Engineered Design submittal to Inspector.

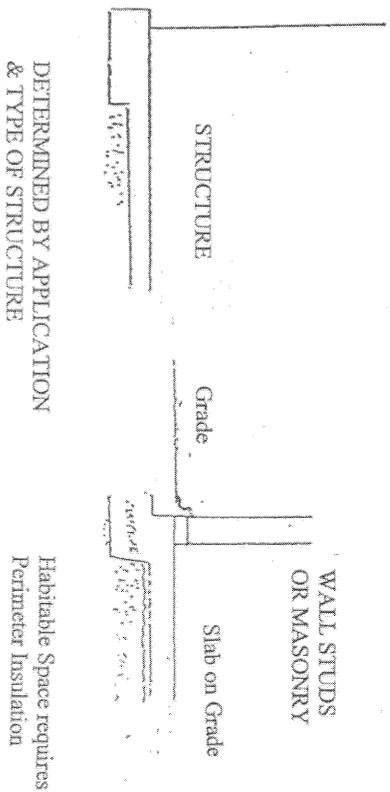
Example Only

Can Not be used as your Drawings





EXAMPLE = CANNOT BE USED AS YOUR DRAWING



DETERMINED BY APPLICATION & TYPE OF STRUCTURE

Additional Data.

The Inspection Department may require details, computations, stress diagrams, or documentation sealed by a registered design professional and other data necessary to describe the construction or installation of a system.

FORM FOR FAXING AN INSPECTION REQUEST/PERMIT:

FAX NUMBERS FOR DAVIDSON COUNTY INSPECTIONS OFFICE: 336-249-9703

BLDG. PERMIT# _____

S. Snodgrass
SENT BY: _____

OWNERS NAME: _____

911 ADDRESS #: _____

INSPECTIONS ACCOUNT

CONTRACTORS NAME: _____

CREDIT/DEBIT CARD # _____

DIC # _____

ACCESS# _____

PHONE # _____

CREDIT/DEBIT CARD # _____

DIC # _____

EXP. DATE _____

KEY LOCATION OR ENTRY/ACCESS DIRECTIONS: _____
SPECIAL INSTRUCTIONS: _____

TYPE OF INSPECTION: PLEASE CHECK ONE

- | | | | |
|----------------------------|-------------------------|-----------------------------------|---------------------------------|
| B-100 FOOTING | E-200 SAW SERVICE | H-611 MOD. ROOFING | UTILITIES COMPANIES |
| B-101 ZONING SETBACKS | E-201 ELECTRICAL ROUGH | I-INFORMATION | DUKE OF HIGH POINT |
| B-102 FOUNDATION | E-202 ELECTRICAL FINAL | M-300 MECH. R/IN | DUKE OF WINSTON SALEM |
| B-103 FOUNDATION DRAIN | E-203 SERVICE CHANGE | M-301 MECH. FINAL | DUKE OF SALISBURY |
| B-104 BASEMENT SLAB | E-204 ELEC. RECONNECT | M-302 HOOD | DUKE OF ADVANCE |
| B-105 GARAGE SLAB | E-205 ELEC. MISC. | M-303 GASLINE R/IN MECH. CONT. | LEXINGTON CITY POWER |
| B-106 MONOLITHIC SLAB | E-206 TEMP. POWER | M-304 FUEL STORAGE TANK | ENERGY UNITED OF LEXINGTON |
| B-107 PARTIAL SLAB | E-207 ELEC. PEDESTAL | M-305 MECH. MISC. | ENERGY UNITED OF KENNESVILLE |
| B-108 FELT/PAPER | E-208 POOL BONDING | M-306 MECH. FASTRACK | CITY OF HIGH POINT |
| B-109 ROOFING | E-209 ELEC. R/STRK. | M-307 HOOD FIRE SYSTEM | PIEDMONT NATURAL GAS HIGH POINT |
| B-110 FRAMING | E-210 MOVING SERVICE | M-308 GASLINE FINAL MECH. | PIEDMONT PROPANE |
| B-111 EXT. FELT/W. ALLBRD. | F-100 R/STRK. BLDG. | P-400 UNDERSLAB PL.BG. | ARNOLD JONES PROPANE |
| B-112 FIREPLACE/CHIMNEY | F-101 FIRE FINAL | P-401 PLUMBING R/IN | BLOSSMAN PROPANE |
| B-113 INSULATION | F-102 FIRE ROUGH IN | P-402 GASLINE R/IN PL.BG. CONT. | CAROLAN |
| B-114 FINAL BUILDING | G-100 GROUT HOME | P-403 PLUMBING FINAL | CITY OF LEXINGTON NATURAL GAS |
| B-115 911 ADDRESS POSTING | G-101 GAS MISC. | P-404 FIRE SPRINKLER | DENTON PROPANE |
| B-116 DAYCARE INSPECTION | G-102 GASLOG FINAL | P-405 SEWERLINE | GUILFORD GAS PROPANE |
| B-117 BUILDING SLAB | H- ON HOLD | P-406 WATERLINE | |
| B-118 WATERPROOFING | H-600 MODULAR FINAL | P-407 PLUMBING MISC. | |
| B-119 PIER FINAL | H-601 MOD. PL.BG. R/IN | P-408 PLUMBING PAD | |
| B-120 BUILDING REBAR | H-602 MOD. MECH. R/IN | P-409 PLUMBING FASTRACK | |
| B-121 WALL/POUR | H-603 MOD. ELEC. R/IN | P-410 GASLINE FINAL PL.BG. CONT. | |
| B-122 DRAIN | H-604 MOD. INSULATION | T-500 MFG. HOME SINGLE WIDE | |
| B-123 POOL FINAL | H-605 MOD. BSMNT. SLAB | T-501 CR. W/SPACE/PERM/FOUNDATIN. | |
| C-100 TEMP. CERT. OCCUP. | H-606 MOD. FRAMING | T-502 SKIRT/EXT/WALL | |
| C-101 CERT. OF OCCUPANCY | H-607 MOD. BOLT UP | T-503 MFG. HOME DOUBLE WIDE | |
| D-100 DEMOLITION | H-608 MOD. ELEC. FINAL | T-506 MFG. HOME TRIPLE WIDE | |
| D-103 DÉCOR. APPL. R/IN | H-609 MOD. MECH. FINAL | T-507 BOLT UP WALLS/ROOF | |
| D-104 DÉCOR. APPL. FINAL | H-610 MOD. PL.BG. FINAL | T-508 UNDERPINNING | |

FOOTINGS MUST BE CALLED IN NOT LESS THAN 4 HOURS PRIOR TO REQUEST FOR INSPECTION NO GURANTEES ON SAME DAY SERVICE FOR ALL OTHER INSPECTIONS NOT CALLED IN PRIOR TO 8:30 AM OF DAY OF INSPECTION REQUESTED!!!

DAVIDSON COUNTY INSPECTION DEPT.
BUILDING PERMITS

(336) 242-2232

(336) 242-2233

(336) 242-3334

(336) 242-2240

NAME OR COMPANY NAME _____

911 ADDRESS FOR THE PROPERTY THAT WILL BE INSPECTED _____

THE TYPE OF BUILDING BEING BUILT _____

RESIDENTIAL ___ OR COMMERCIAL ___ CONTACT PERSON _____

DAY TIME PHONE YOU CAN BE REACHED # _____

TOTAL HEATED SQ. FT. _____ BASEMENT SQ. FT. _____

GARAGE OR CARPORT SQ. FT. _____ ATTACHED: Y ___ N ___

NUMBER OF STORIES _____ NUMBER OF BATHROOMS _____

NUMBER OF BEDROOMS _____ VALUE EXCLUDING LAND _____

POWER COMPANY THAT SERVICES THIS AREA : DUKE ENERGY _____

CITY OF LEX. ___ CITY OF H.P. ___ ENERGY UNITED _____

GAS COMPANY: CITY GAS ___ PIEDMONT W.S. ___ H.P. ___ OR OTHER

DIRECTIONS: _____

SELF AS CONTRACTOR: YES _____ or NO _____

GENERAL CONTRACTOR: _____ LIC.# _____

ELECTRICAL CONTRACTOR: _____ LIC.# _____

MECHANICAL CONTRACTOR: _____ LIC.# _____

PLUMBING CONTRACTOR: _____ LIC.# _____

NOTICE

OWNERS & BUILDING CONTRACTORS

FOOTINGS: REQUIRED FOR FOOTING INSPECTIONS REMAIN AT 1/2 WORK DAY'S NOTICE OR (4 HOURS). THIS IS IN AN EFFORT TO MAINTAIN OUR LEVEL OF SERVICE ON THE SAME DAY. THIS POLICY IS IN EFFECT WITH **NO EXCEPTIONS!** PRIOR DAY'S NOTICE WOULD BE PREFERRABLE FOR YOU TO BE ASSURED OF SAME DAY SERVICE ON ALL INSPECTIONS.

SITE PLAN APPROVAL/ZONING COMPLIANCE: CUSTOMER NEEDS TO SUBMIT TO ZONING A PLOT PLAN OF PROPERTY WITH APPROXIMATE LOCATION OF STRUCTURE AND DISTANCES TO PROPERTY LINES IN FEET AND INCHES. WE NEED OTHER RELEVANT INFORMATION BEING AS SUCH – TOWNSHIP, MAP, LOT NUMBER, OWNERS NAME, TELEPHONE NUMBER AND 911 ADDRESS. THIS INFORMATION IS NECESSARY TO SECURE A ZONING COMPLIANCE PERMIT PRIOR TO SUBMITTING PLANS FOR REVIEW IN OUR OFFICE. REFERENCE: ARTICLE 12, SECTION 12-4 & 12-5 OF THE ZONING ORDINANCE OF DAVIDSON COUNTY.

ZONING FEES:

Zoning Compliance Permits

Residential	\$25.00
Non-residential	\$50.00
Signs (On-Site)	\$20.00
Signs (Outdoor-Advertising)	\$100.00
Wireless Communication Tower	\$500.00
Co-location	\$250.00