

**APPLICATION FOR PERMIT TO DEMOLISH
CITY OF NEW CASTLE, PENNSYLVANIA**

Date: _____

No.: _____

Application is hereby made for a permit under the provisions of ARTICLE 1731 - Demolition, of the Codified Ordinances of the City of New Castle, Pennsylvania, to demolish, tear down and remove from:

Lot No.: _____, Section No.: _____, Ward: _____

Address: _____

in the City of New Castle, Pennsylvania, and being _____ feet in front of the said street, all that certain building and structure, to wit: _____

Which is presently erected thereon, and in consideration that you will grant to me (us) such a permit, I (we) agree that I (we) will completely demolish, tear down and remove the said buildings and structures on or before the _____ day of _____, _____, and that we are insured with the _____

Company in the amount of \$ _____, for Bodily Injury, and in the amount of \$ _____, for Property Damaged, to guarantee the payment of any claims arising out of the permission. I also, will dispose of materials at a DEP approved site: _____

_____ and produce receipts upon completion.

Signed: _____

Signed: _____

PERMIT

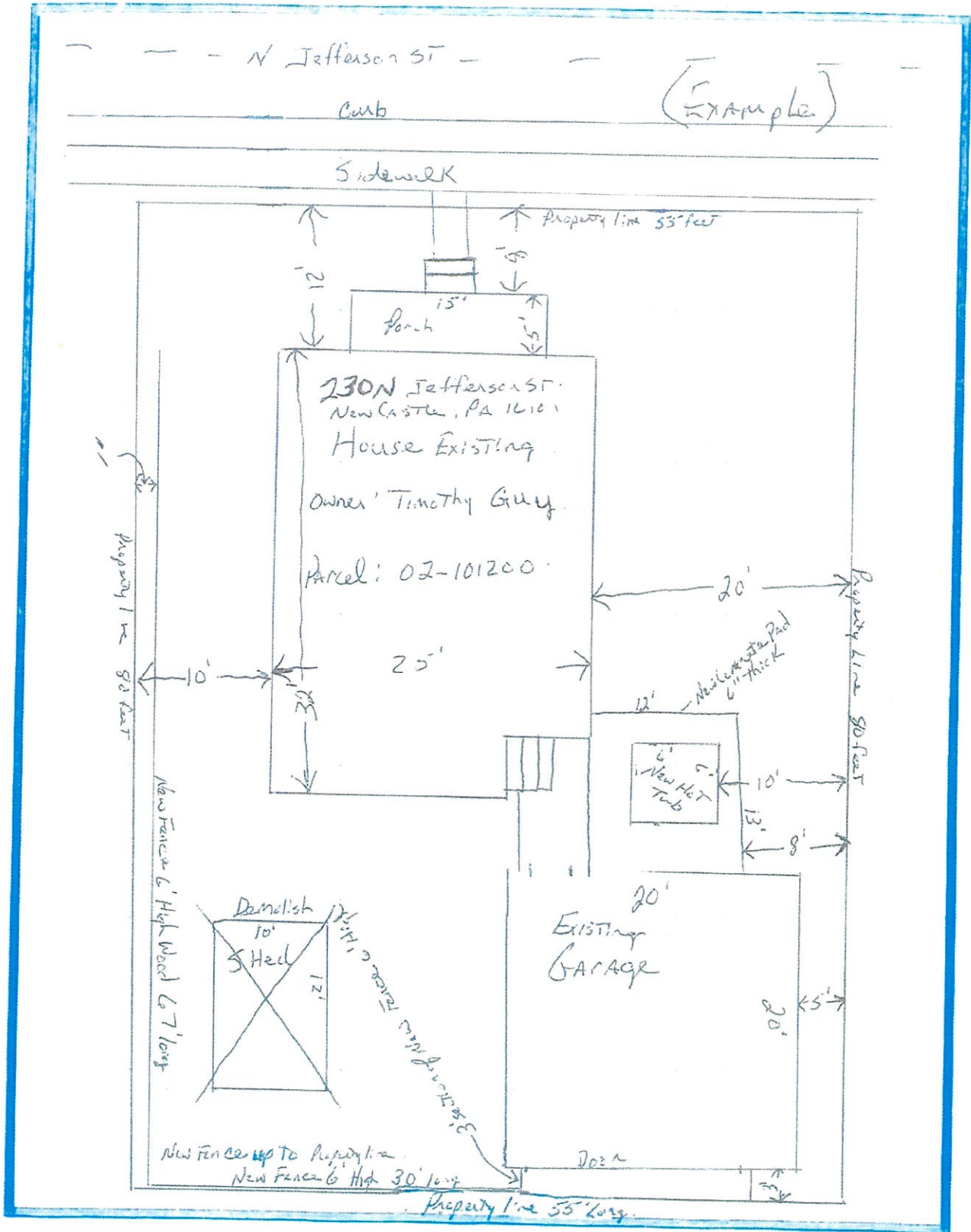
KNOW ALL MEN BY THESE PRESENTS: That a revocable license or permit is herewith granted to _____

Owner(s) and _____

Contractor, under authority of ARTICLE 1731 - Demolition, of the Codified Ordinances of the City of New Castle, Pennsylvania, and in response to and reliance upon the above application to demolish, tear down and remove the buildings herein above described and presently erected.

Signed: _____

DETAILED SITE AND CONSTRUCTION/IMPROVEMENT DRAWING



TECHNICAL SPECIFICATION

(With grading and seeding requirements)

1. LOCATION.

The building(s) to be demolished and removed and the site to be backfilled, graded, and seeded are found on Page

2. SCOPE.

The work involves all the labor, materials, tools and equipment necessary for and incidental to the demolition and removal of all buildings and any rubble and debris from the parcels designated above. The work shall also include the backfilling of the basements as described in these specifications.

The work shall also include removal of any driveways, steps, fences, underground storage tanks, cisterns, and cesspools that may be present on any individual parcels. Existing walks along property lines are not to be removed. Any sidewalks damaged by the contractor shall be replaced at his cost. The work shall also include plugging the sewer laterals at the property line for each individual parcel.

Moreover, inasmuch as the land upon which the structures form a part of this contract are situate in or may be the subject of a contract of sale, which contract specifies the condition in which the land, is to be at the time of delivery of possession to the purchaser, the applicable provisions of such a contract are attached hereto as Exhibit "C" and incorporated herein by this reference and contractor agrees to perform all work necessary to place the property in a condition which satisfies the terms of said contract. Any deficiencies in doing so shall be corrected at the sole cost of the contractor.

- A. Demolition work shall be done in strict accordance with all applicable laws, ordinances and codes of the City of New Castle. Special Technical Requirements or unusual specifications pertaining to this particular project are added herewith, therefore, this document shall govern if any conflicts should arise.
- B. Special attention is also directed to the Fire Safety Restrictions of the City Fire Department. In addition to other restrictions, the burning of any materials or rubble on the site is not permitted. A fire extinguisher shall be present, or a water line shall be laid and manned at all points where burning torches are used for cutting.
- C. Water Supply - the contractor shall make all necessary water connections and extensions at his own expense and use the same subject to the rules and regulations of the City of New Castle.

D. Safety Requirements:

- 1) The contractor shall comply with all laws, City ordinances, and Building Code Regulations (see Article 1731 of the Codified Ordinances of the City of New Castle, attached).
- 2) The contractor shall use all proper precautions to protect persons from injury. Proper guards as specified shall be placed in the vicinity of the work and a sufficient number of red warning lights shall be placed to protect the public from damage and injury. The contractor shall be held responsible for all damage and injuries.
- 3) The contractor shall adequately protect the work, adjacent property and the public, and shall be responsible for any damage or injuries.
- 4) The contractor shall be entirely responsible for all apparatus, equipment and appurtenances furnished by him in connection with this work until date of final acceptance; and special care shall be taken to protect all parts thereof in such manner as may be necessary or as directed.
- 5) Precautions shall be exercised at all times for the protection of persons (including employees) and property. The safety provisions of applicable laws, building and construction codes shall be observed.

- E. It shall be the duty of the contractor to notify the **CITY** when he desires to backfill the basement area so that an inspector may be assigned to inspect the basement areas and supervise the backfill operation. Final payment will not be paid where inspection of basement areas has not been made prior to backfilling.
- F. The contractor shall use water from a local hydrant to prevent dust during the demolition. The contractor shall make arrangements with the City of New Castle for the use of the hydrant and pay for the water used. The contractor shall take precautions to prevent debris from flushing into sewers and inlets.

3. **DEMOLISHING.**

- A. Before starting demolition, check to determine that all utility services, such as water, gas, steam, electricity, and telephone are disconnected at the service mains, in accordance with the rules and regulations governing the utility involved. Should any utilities be found to be connected, notify the Engineer and the utility involved. No work shall commence on any building before utilities are properly disconnected from said building. All storm sewer and sanitary sewers leading from the structure to be demolished shall be securely sealed only by the use of plugs made of concrete, cast iron or tile and grouted in place. Preserve all active utility mains transversing the project site.

- B. Demolish structures in such manner as to avoid hazards to persons and property, interference with the use of adjacent buildings, and interruption of free passage to and from such buildings.
- C. Demolish and remove completely all buildings and structures, vaults, storage tanks, sheds, steps, fences (except all fences that form common boundary lines or other parcels not to be demolished, such fences are to be protected and maintained in present conditions) and other construction to existing ground level. Trees and sidewalks within the right of way frontage of all streets are to be left intact and protected during demolition. Trees that exist on all parcels are to be left intact and protected during demolition. All trees that are damaged by the demolition contractor shall be removed in their entirety by the said contractor at the said contractor's own expense.
- D. Remove, regardless of elevation, all floor construction over basements or cellars and remove basement or exterior walls to a minimum of eighteen inches below the outside ground level. Remove interior piers and partition walls to basement level in all buildings.
- E. Remove wood partitions, stairways, furnaces, piping apparatus and debris from within existing basement before general demolition of building is started. Contractor may elect to demolish before cleaning basement, provided he shall clean out entire cellar and break up floor before any backfill is placed.
- F. In buildings where there are no basements and the ground floor is of wood construction, the flooring joints and/or sleepers shall be removed. In such buildings, where the ground floor is other than wood and has space under the floor, the floor shall be removed; where the ground floor is of "slab on the ground" construction, such slab shall be broken up and removed.
- G. Demolish masonry walls in small sections. Remove individually and carefully lower structural steel, cast iron, and heavy timber framing members.
- H. During the demolition of the buildings and structures, the work shall be kept thoroughly wetted down to prevent spread of dust, provide water and necessary connections therefor.
- I. Use no dynamite nor powder on the site and do not blast.
- J. Where walls adjacent to buildings not to be demolished under this contract are ordered to be left standing as a safety measure, all wood joists and other wood construction shall be removed from the wall and the voids filled with brick and mortar. Any steel protruding from the wall shall be burned off flush. The top of the wall shall be capped with a mortar wash to prevent seepage. Damages to flashing shall be adjusted and repaired at the expense of the contractor.

- K. The contents of any cornerstone shall be carefully removed and turned over to the inspector intact to forward same to the proper owner.
- L. No combustible material shall be permitted to accumulate on the site. If in the opinion of the inspector it is becoming a fire hazard, he is empowered to stop all operations to have the hazard removed promptly.

4. BASEMENTS AND OTHER EXCAVATIONS

After the basements are cleaned of all wood, metal, organic material, or other debris, and the floors broken up, the basements are then to be backfilled to existing grade. No glass, metal, wood, organic, combustible or unstable material will be allowed as backfill material. Backfill material shall be masonry rubble, brickbats, or acceptable earth fill.

The masonry rubble or brickbats used for fill shall be limited in size to one cubic foot or have a dimension along one side not greater than one foot. The acceptable earth fill shall be an approved bank run gravel or sandy soil. No clay, loam, or organic material shall be permitted in the backfill.

The fill materials shall be placed in layers not exceeding eighteen inches in thickness (in other words, the first eighteen inches must be masonry rubble or brickbats, the second eighteen inches approved bank run gravel or sandy soil, the third eighteen inches masonry rubble or brickbats, etc., with the final eighteen inches of backfill being approved bank run gravel or sandy soil). However, the entire fill may be acceptable sandy soil if the contractor chooses. At contractor's option, he may use only bank run gravel or sandy soil for the entire project. All areas formerly occupied by underground storage tanks shall be backfilled in the same manner as basements.

5. TRAFFIC

- A. The contractor shall not close or obstruct any streets, sidewalks, alleys, or passageways unless specifically authorized. No material whatsoever shall be placed or stored in streets, alleys, or passageways. The contractor shall so conduct his operation as to interfere as little as possible with the use ordinarily made of any roads, streets, driveways, alleys, sidewalk facilities, etc., near enough to the work to be affected thereby.
- B. When it becomes necessary for a street or a portion of a street to be closed for the movement and manipulation of equipment, notice should be given to the Traffic Division of the Police Department twenty-four (24) hours ahead of time. At the end of each work day, the demolition equipment should be removed from the streets and the streets reopened until the start of the next day's operation.

6. PUBLIC SAFETY

All basements that are open must be properly backfilled or fenced off as per barrier detail and properly lighted before securing the job for the day. No basements are to be left open or

unguarded overnight. The contractor will be permitted to construct the wood barriers of selected salvage material in accordance with barrier detail (Section 1731.05 of Article 1731) attached. Fires are prohibited at all times and combustible salvage material stored on the job must be kept to an absolute minimum.

7. CLEAN-UP

The contractor shall remove all combustible debris as the demolition of each structure is completed. Stock piling of acceptable (non-combustible) material will be permitted on land under the control of the contractor when it is to be used as fill somewhere within the confines of the job site. Equipment may be parked on the site of already cleared land still under the control of the contractor during the progress of the demolition.

The contractor shall remove all debris and equipment and dispose of all material found on the site of the work and leave the ground clear of all material, rubbish or debris and in a neat and clean condition as demolition progresses and when completed.

8. BUILDINGS WITH SLAB OR GROUND CONSTRUCTION AND PAVED PARKING AREAS

Many of the buildings to be demolished under this contract are without the basement areas, as shown on the Demolition Plan. The concrete floor slabs in these buildings, as well as paved parking areas, are to be completely broken up and removed from the site. If the contractor elects to use said material as fill, the requirements set forth in Item 2, Basements, shall prevail.

9. BASEMENT FLOORS

No backfilling of any paved basement will be permitted until the floor is broken up in places not exceeding one cubic foot and the broken portions moved out of their original position.

10. UNDERGROUND STORAGE TANKS

Dig up and remove all underground storage tanks of whatever nature on all parcels and backfill to existing level of surface.

11. CONCRETE

All sidewalks broken by the demolition contractor shall be replaced by him at no expense to the City in conformance with the latest codes, ordinances and specifications of the City Engineer.

12. FINAL GRADING

After demolition of structures and backfilling of basements, the contractor shall grade the area to conform to grade that existed before demolition started. All grading shall be accomplished so that no depressions exist to pond water.

It is the intention of these specifications that as much of the existing ground cover (lawns, etc.) as can be undisturbed and preserved shall be. The contractor shall confine his activities as much as possible to an area of ten to fifteen feet around the perimeter of buildings to be demolished or to the common boundary lines of other parcels not to be demolished unless written permission is obtained.

13. TOP SOIL AND SEEDING

This work shall consist of furnishing and placing top soil in accordance with Section 802 PennDOT Specifications Form 408-1976. Unless otherwise directed by the Engineer, all areas, adjacent to the new construction or disturbed by the construction operations, which were previously lawn or planted area, shall be placed with top soil and prepared for seeding. The finished prepared surface shall make a smooth transition with the surrounding property and conform as near as practical to the original.

Seeding shall consist of furnishing and placing seed and soil supplements on all areas where top soil has been placed as required by these specifications, or any area where grass or vegetation has been disturbed by the construction operations. This work shall be done in accordance with Section 804 PennDOT Specifications Form 408-1976.