

PERMIT PLAT

LOT 4 IN RIDGEVIEW RESUBDIVISION OF LOT 51 IN BRANIGAR BROTHERS DOWNERS GROVE FARMS, A SUBDIVISION IN SECTIONS 17 AND 18, TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT OF SAID RESUBDIVISION RECORDED JUNE 15, 1956 AS DOCUMENT 803065, IN DUPAGE COUNTY, ILLINOIS.

ADDRESS : 5726 CARPENTER STREET, DOWNERS GROVE, ILLINOIS

APPROVED
DOWNERS GROVE
CODE SERVICES
DATE: 09/18/06 INITIAL: M. Mowbray

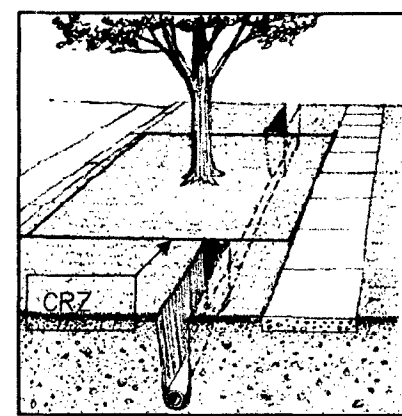
Downers Grove Tree Protection Requirements

Ordinances regarding trees, including tree protection requirements for public trees, are located in Chapter 24 of the Downers Grove Municipal Code. The Forestry Division of the Public Works Department implements and enforces these codes. The following identifies tree protection requirements for projects near public parkway trees.

Tree protection shall include avoiding damage to the above ground tree branches and trunk, and the below ground root system and surrounding soil. Roots are one of the most vital parts of a tree and must be protected from severing or changes in their soil environment caused by compaction and regrading. The majority of a tree's nutrient and water absorbing roots are in the upper 18 to 24 inches of soil. Damage to the roots can lead to irreversible tree decline or death in the coming years, unless the area around the tree trunk is protected during construction activities. The Critical Root Zone, or CRZ, is the area immediately surrounding a tree that needs to be protected from damage. The size of this area, measured from the center of the tree, is generally a circle with a radius of one foot for each inch of trunk diameter. The depth of the CRZ extends to 4 feet below the natural ground surface level.

In a municipal parkway setting with utilities and paved or concrete surfaces, the size of the CRZ has been adjusted to form a rectangle around the parkway tree trunk with the minimum dimensions listed in the following table. At a minimum, the listed CRZ shall be fenced. Whenever possible, the entire parkway shall be fenced in except where access has been permitted.

Parkway Tree diameter at 4.5'	Width from street to property (minimum curb to sidewalk)	Length along street (minimum)	Depth
0 - 12.0 inches	10.0 feet	10 feet	4 feet
12.1 - 24.0 inches	10.0 feet	20 feet	4 feet
24.1 or more inches	10.0 feet	30 feet	4 feet



For public parkway trees, roots located within the determined CRZ shall be protected from compaction, severing, and the storage of materials or equipment. If utilities pass through a CRZ, they must be augered underneath the tree. In cases when severing of roots within a portion of the CRZ may be unavoidable (ex. sidewalk installation, curb replacement), subject to the approval of the Village Forester, sharp clean cuts shall be made on root ends to promote wound closure and root regeneration. All fencing around each tree's CRZ is to be 4 feet high, secured to metal posts spaced no further than 10 feet apart, and maintained daily in good condition.

In addition to fines and citations that may be assessed for violations of any Chapter 24 municipal code (such as not maintaining fencing around the CRZ or unauthorized removal of protected trees), violators may be subject to the following provisions:

- issuance of an invoice for the value or partial value of the tree lost due to damage to either the above ground or below ground portions of the parkway tree; or unauthorized tree removal.
- forfeiture of bonds issued for the work should funds be sufficient to cover tree values and fines.
- costs of repairs, such as pruning or cabling, or costs for removal of the damaged parkway tree along with the stump if the tree cannot remain in the right-of-way.
- fines of \$500 for the 1st offense; \$1,000 for the 2nd offense; \$2,500 for 3rd and subsequent offenses.
- each day during which a violation continues shall be construed as a separate and distinct offense.

For more information, contact the Forestry Division at 434-5475 or 434-5476.

May 2005

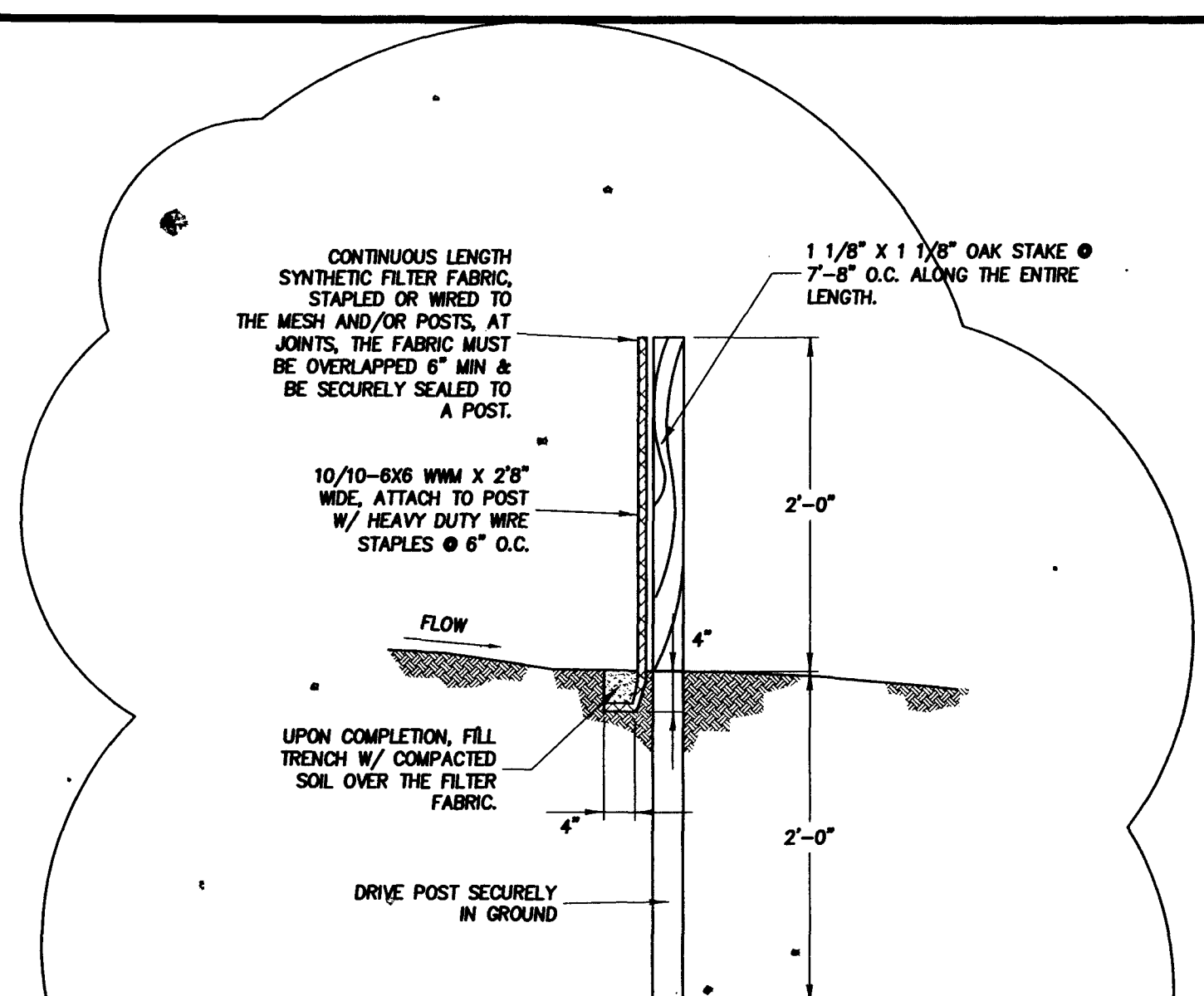
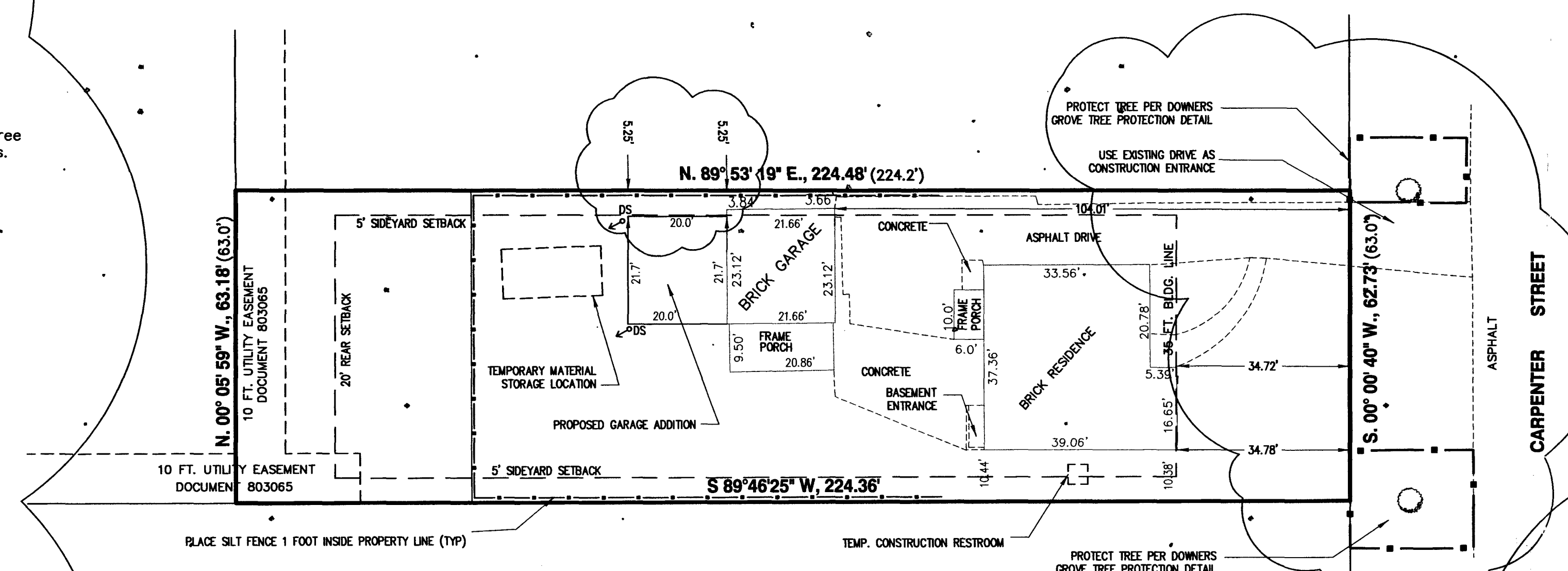
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STATE OF ILLINOIS)
) SS
COUNTY OF KENDALL)

THIS IS TO CERTIFY THAT I, ROBERT W. STASK, ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2322, HAVE SURVEYED THE PROPERTY DESCRIBED HEREON AND THAT THE PLAT SHOWN HEREON IS A CORRECT REPRESENTATION OF THAT SURVEY. ALL DIMENSIONS SHOWN ARE IN FEET AND DECIMALS THEREOF.

GIVEN UNDER MY HAND AND SEAL AT PLAINFIELD, ILLINOIS, THIS 14TH DAY OF AUGUST, A.D., 2006.

ROBERT W. STASK
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2322
LICENSE RENEWAL/DATE OF EXPIRATION: 11-30-06



SILT FENCE DETAIL

NOTES:
THE FILTER FABRIC SHALL BE A PERVIOUS SHEET OF NICOLON 70-06 FABRIC OR APPROVED EQUAL & SHALL BE CERTIFIED TO MEET THE FOLLOWING:
1) 75% FILTERING EFFICIENCY
2) TENSILE STRENGTH OF 30 LB./LIN. INCH TENSILE STRENGTH (20%)
3) 0.30 GAL./SQFT MINIMUM FLOW RATE.

- EROSION CONTROL & SEDIMENTATION:
- THE SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE ANY LAND IS DISTURBED ON THE SITE.
 - STOCKPILES OF SOIL SHALL NOT BE LOCATED WITHIN SPECIAL MANAGEMENT AREAS
 - SEDIMENT AND EROSION CONTROL SHALL BE PROVIDED FOR ANY STOCKPILE IF IT IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS.
 - PROPERTIES AND SPECIAL MANAGEMENT AREAS DOWNSTREAM FROM THE SITE SHALL BE PROTECTED FROM EROSION IF THE VOLUME, VELOCITY, SEDIMENT LOAD OR PEAK FLOW RATES OF STORMWATER RUNOFF ARE TEMPORARILY INCREASED DURING CONSTRUCTION.
 - STORM SEWER INLETS SHALL BE PROTECTED WITH SEDIMENT TRAPPING OR FILTER CONTROL DEVICES DURING CONSTRUCTION.
 - THE SURFACE STRIPPED AREAS SHALL BE PERMANENTLY OR TEMPORARILY PROTECTED FROM SOIL EROSION WITHIN FIFTEEN DAYS AFTER FINAL GRADE IS REACHED. STRIPPED AREAS THAT WILL REMAIN UNDISTURBED FOR MORE THAN FIFTEEN DAYS AFTER INITIAL DISTURBANCE SHALL BE PROTECTED FROM EROSION.
 - WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION DEWATERING SHALL BE FILTERED.
 - A STABILIZED CONSTRUCTION ENTRANCE SHALL BE PROVIDED TO PREVENT THE DEPOSITION OF SOIL ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOIL REACHING A PUBLIC OR PRIVATE ROADWAY SHALL BE REMOVED BEFORE THE END OF EACH WORKDAY.
 - ALL TEMPORARY EROSION CONTROL MEASURES NECESSARY TO MEET THE REQUIREMENTS OF THE VILLAGE OF DOWNERS GROVE STORMWATER AND FLOOD PLAIN ORDINANCE SHALL BE KEPT OPERATIONAL THROUGHOUT THE PERIOD OF LAND DISTURBANCE UNTIL PERMANENT SEDIMENT AND EROSION CONTROL MEASURES ARE OPERATIONAL.

- NOTES:
- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES, SUCH AS WATER MAINS, SEWERS, GAS LINES, ELECTRIC LINES, TELEPHONE LINES, ETC., AS SHOWN ON THE PLANS HAVE BEEN DETERMINED FROM THE BEST AVAILABLE INFORMATION AND IS GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. HOWEVER, THE ENGINEER AND OWNER DO NOT ASSUME RESPONSIBILITY FOR THE ACCURACY OF THE LOCATIONS SHOWN. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL UTILITY COMPANIES AND THEIR FACILITIES SHALL BE LOCATED PRIOR TO ANY WORK.
 - EXISTING GRADES AND IMPROVEMENTS ARE SHOWN FROM THE BEST INFORMATION AVAILABLE AND MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCY WITH THE PLAN SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER.
 - PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL EXPOSE ANY UTILITIES OR OTHER OBSTRUCTIONS TO BE GROSSED BY THE PROPOSED SEWER, AND SHALL NOTIFY THE ENGINEER IMMEDIATELY IF THERE ARE ANY CONFLICTS WITH THE PROPOSED SEWER GRADE.

- NOTES:
- FIELD SURVEY PERFORMED ON AUGUST 14, 2006.
 - PLAT REPRESENTS A BOUNDARY SURVEY OF A DESCRIPTION SUPPLIED TO THE SURVEYOR BY THE CLIENT.
 - THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 - BASIS OF BEARINGS: WEST LINE OF CARPENTER STREET= SOUTH 00° 00' 40" WEST (ASSUMED).

GARAGE ADDITION

5726 CARPENTER ST.
DOWNERS GROVE, IL

PERMIT PLAT		DRAWN BY: RAB	CHECKED BY: BJH
SCALE: 1"=20'		DATE: 09/18/2006	
JOB NUMBER: 06-216		SHEET: 1 OF 1	
	1	DATE	DESCRIPTION
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