



**END IMPROVEMENT  
STATION 37+00**

**LANDSCAPING NOTES**

**SODDING:**  
ALL DISTURBED AREAS INDICATED ON CROSS SECTION OR LANDSCAPING PLANS TO BE SODDED, INCLUDING FERTILIZER NUTRIENTS\*, AND SUPPLEMENTAL WATERING WHICH IS TO BE USED AFTER THE INITIAL WATERING (AS SPECIFIED AND AS DIRECTED BY THE ENGINEER) AT THE RATE OF 10 GALLONS PER SQUARE YARD SODDING. SODDED SLOPES WHICH ARE 2:1 OR STEEPER SHALL BE STAKED. (PROVIDE A 3" STRIP AROUND CATCH BASINS IN SEEDING AREAS).

**FERTILIZER NUTRIENTS\* FOR SODDING:**  
USE A FERTILIZER WITH A 1:1:1 RATIO PER ACRE:  
60 LBS. NITROGEN FERTILIZER NUTRIENT  
60 LBS. PHOSPHORUS FERTILIZER NUTRIENT  
60 LBS. POTASSIUM FERTILIZER NUTRIENT  
TOTAL: 180 LBS. PER ACRE

**TREE REPLACEMENT:**  
TREE TYPE & LOCATION TO BE DETERMINED IN THE FIELD BY THE VILLAGE LICENSED FORESTER

**4" TOP SOIL LAYER:**  
SOIL SHALL BE SPREAD AS INDICATED ON THE TYPICAL CROSS SECTIONS.

**LEGEND OF SYMBOLS**

SYMBOL	DESCRIPTION
	PROPOSED CONCRETE AREA
	PROPOSED DECORATIVE BRICK SIDEWALK AREA
	PROPOSED CONCRETE DRIVEWAY AREA
	PROPOSED SODDED PARKWAY
	PROPOSED TREE WITH PLANTER

TREE REPLACEMENT				
CODE	COMMON NAME	SCIENTIFIC NAME	SIZE	QUANTITY
A	BRADFORD PEAR	PYRUS CALLERYANA BRADFORD	2" CALIPER	1
B	COLUMNAR NORWAY MAPLE	ACER PLANTANOIDES COLUMNARE	3" CALIPER	1
C	GREENSPIRE LINDEN	TILIA CORDATA GREEN	3" CALIPER	3
D	SHADEMASTER HONEY LOCUST	GLEDITSIA TRIACANTHOS INTERMIS SHADEMASTER	3" CALIPER	2

NOTE: ALL TREES BALLED AND BURLAPPED

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**HANCOCK ENGINEERING** ♦ Civil Engineers  
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**GRAND AVENUE STREETScape PROJECT  
VILLAGE OF RIVER GROVE, ILLINOIS**

**LANDSCAPING PLAN  
GRAND AVENUE**

SCALE:	1"=30'	SHEET	28
DRAWN BY:	LEV/ECW/MK	OF	35
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