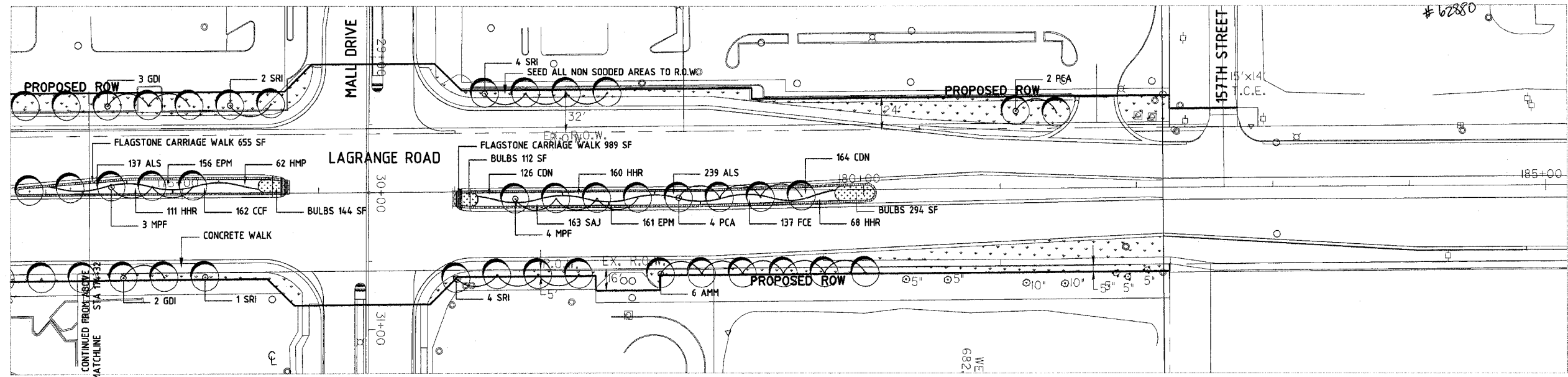


F.A. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351 537 R1	COOK	245	130
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



**LANDSCAPING GENERAL NOTES**

Landscaping Work shall conform to the applicable portions of Sections 211, 250, 252, 253, 254 and 1081 of the Standard Specifications, except as noted below

**Materials**

- In addition to Article 1081.05 of the Standard Specifications where a specific type of compost is called for (including but not limited to composted leaf mold, composted hardwood, composted manure and spent mushroom compost), the Contractor shall provide documentation to the Engineer that the compost meets that description prior to placement.
- Mulch to be used in planted areas shall be shredded hardwood bark per Article 1081.06.
- All sod shall be Salt Tolerant Sod in compliance with article 1081.03 (b).
- Peat or Peat Moss shall not be used. Wherever "peat" or "peat moss" is called for mushroom compost shall be substituted in accordance with 1081.05.

**Installation**

- All areas to be planted with shrubs, perennials and ornamental grasses shall be backfilled with Soil Planting Mix of Imported Topsoil, Compost and Sand in the ratio of 1:1:1 to achieve an 18" depth below finished grades. Compost used shall be mushroom compost in compliance with article 1081.05. Planted areas shall otherwise be prepared in compliance with articles 211.04 and 211.05. This item shall be measured per square yard and paid for at the contract unit price for SOIL PLANTING MIX FURNISH AND PLACE 18". Constituents of the soil planting mix shall be considered integral to the mix and shall not be measured for payment.
- Lawn areas shall receive 6" depth of topsoil imported from outside the right-of-way in accordance with Article 211. This item shall be measured per square yard and paid for at the contract unit price for TOPSOIL FURNISH AND PLACE 6".
- Subgrade or fill under all planted or lawn areas shall be as described in the engineering drawings.
- Lawn seed mix shall be IDOT Mix 1A Salt Tolerant Lawn Mixture installed in accordance with Article 250.
- The unit prices for Shrubs as identified in the item list shall not include mulch.
- Perennial plants shall be measured per each plant and paid for at the contract unit price for PERENNIAL PLANTS. The Unit Price for perennial plants shall not include mulch.
- All shrub and perennial areas shall be mulched to the extent of the bed with shredded hardwood mulch in accordance with article 1081.06(b) to a depth of 3". This item shall be measured per cubic yard and paid for on the basis of MULCH.
- For Flagstone Sidewalk see the Special Provisions.

IDOT ITEM #	PLAN SYMBOL	DESC.	UNIT	QTY
XX005840		FLAGSTONE SIDEWALK (SPECIAL)	SF	2876
K1003679		MULCH	CY	89.3
25000110		SEEDING, CLASS 1A	AC	3.3
X2510630		HEAVY DUTY EROSION CONTROL BLANKET	SY	15971
25000750		MOWING	AC	3.3
25200200		SUPPLEMENTAL WATERING	UNIT (1000 Gal)	180
21104625		TOPSOIL-FURNISH AND PLACE 6"	SY	15971
*		SOIL PLANTING, FURNISH AND PLACE MIX 18"	SY	1072
25000400		NITROGEN FERTILIZER NUTRIENT	POUND	335
25000500		PHOSPHOROUS FERTILIZER NUTRIENT	POUND	335
25000600		POTASSIUM FERTILIZER NUTRIENT	POUND	335
X0322859		WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	24
K0026850		PERENNIAL PLANT CARE	SY	15971
A2000320	AMM	TREE, ACER MIYABEI MORTON (STATE STREET MIYABE MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	18
A2000120	AFR	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	1
A2001018	ASG	TREE, ACER SACCHARUM GREEN MOUNTAIN (GREEN MOUNTAIN SUGAR MAPLE), 2-1/4" CALIPER, BALLED AND BURLAPPED	EACH	34
A2002020	AGA	TREE, AESCULUS GLABRA (OHIO BUCKEY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12
A2002238	AGP	TREE, ALNUS GLUTINOSA (BLACK ALDER), 2" CALIPER, BALLED AND BURLAPPED	EACH	32
A2002520	CCA	TREE, CARPINUS CAROLINIANA (AMERICAN HORNBEAM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	15
A2003120	COW	TREE, CELTIS OCCIDENTALIS WINDY CITY (WINDY CITY HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6
ITEM # NEEDED	GBA	TREE, GINKGO BILOBA AUTUMN GOLD (AUTUMN GOLD GINKGO), 2-1/2", BALLED AND BURLAPPED	EACH	5
A2005020	GDI	TREE, GYMNOCADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	11
B2004120	MPF	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	13
B2005520	PCA	TREE, PYRUS CALLERYANA ARISTOCRAT (ARISTOCRAT CALLERY PEAR), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	48
A2006720	QMA	TREE, QUERCUS MACROCARPA (BUR OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6
A2007120	ORU	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	20
B2006320	SRI	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	37
A2008120	TCG	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	14
A2008820	UCH	TREE, ULMUS CARPINIFOLIA HOMESTEAD (HOMESTEAD ELM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6
C2C02115	CAP	SHRUB, COTONEASTER APICULATUS (CRANBERRY COTONEASTER), 15" WIDTH, CONTAINER	EACH	769
25301700		SHRUBS	EACH	818
25400105		PERENNIAL PLANTS	EACH	11950
XX004122		PERENNIAL PLANTS BULB, SPECIAL	UNIT (100)	33

PLAN SYMBOL	PLANT NAME	SIZE	SPACING (in)	QTY
<b>GROUND COVER/SHRUBS</b>				
CDN	COTONEASTER DAMMERI NORDIC CARPET	1 Gal	20	818
CAP	COTONEASTER APICULATUS	15" W.	30	769
<b>GROUND COVER/PERENNIALS</b>				
ALS	ARTEMESIA LUDOVICIANA "SILVER KING"	01	15	1709
CCF	CALAMAGROSTIS "CARL FOERSTER"	01	18	1782
EPH	ECHINACEA "PURPLE MAGNUS"	01	18	1529
FCE	FESTUCA CINERIA "ELIJAH BLUE"	01	18	943
HHR	HEMEROCALLIS "HAPPY RETURNS"	01	18	982
HMP	HEUCHERA MICRANTHA "PALACE PURPLE"	01	18	1140
SAJ	SEDUM "AUTUMN JOY"	01	18	1402
VMI	VINCA MINOR	01	12	753
WTE	WALDSTEINIA TERNATA	01	15	1710



REVISIONS	
NAME	DATE
Pre-Final Submission	12-23-05
Pre-Final Submission	07-17-06

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 US ROUTE 6 (159TH STREET)  
 AT US ROUTE 45 (LAGRANGE ROAD)

**LANDSCAPING PLAN**

SCALE: 1" = 40'  
 DATE: 07-17-06

DRAWN BY: MEG  
 CHECKED BY: JMB/JCC

**MCDONOUGH ASSOCIATES INC.**  
 Engineers / Architects