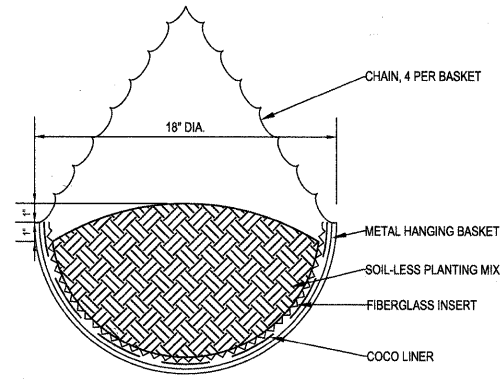
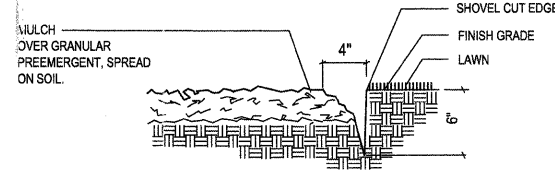


PLAN



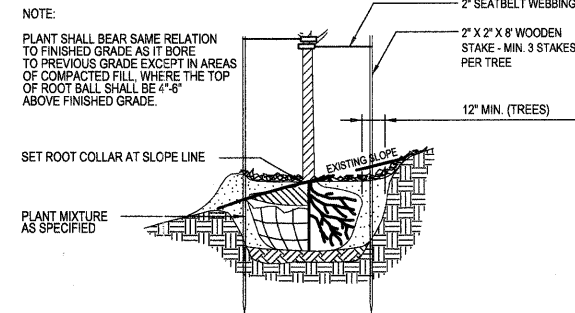
SECTION



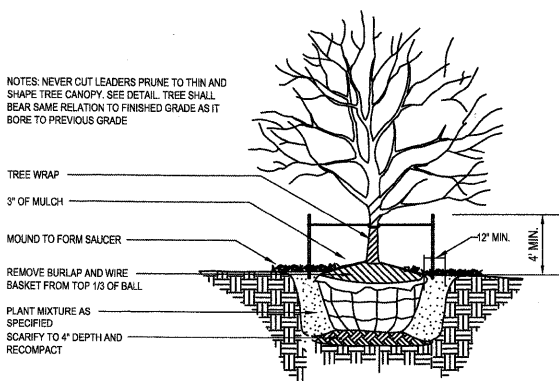
2 SPADED EDGE  
SCALE: N.T.S.

1 PLANTER BASKET PLANTING, TYP. OF 70 BASKETS (35 POLES)  
SCALE: N.T.S.

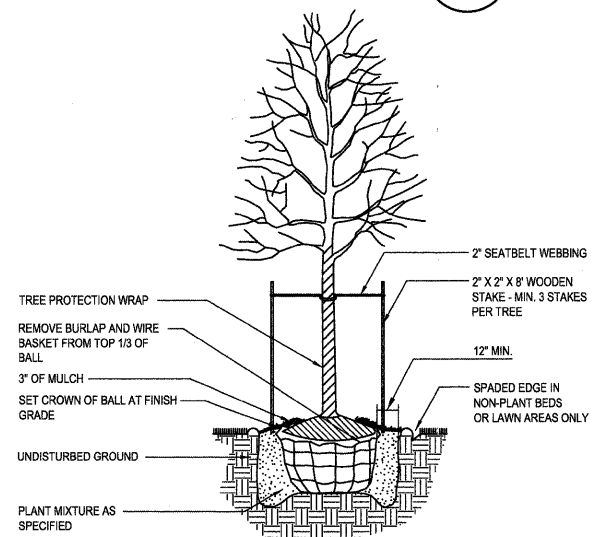
BILL OF MATERIALS - HANGING BASKET - EACH (TYP. OF 70) - SUMMER PLANTING						
CODE	QTY.	BOTANIC NAME	COMMON NAME	SIZE	REMARK	UNIT
<b>ANNUALS</b>						
GI	3	GIBASIS GENICULATA	TAHITIAN BRIDAL VINE	4" POT		EA.
LY	3	LYSIMACHIA NUMMULARIA 'AUREA'	MONEYWORT	4" POT		EA.
PV	3	PETUNIA X HYBRIDA	PETCHOA SUPER CAL VELVET	4" POT		EA.
PL	3	PETUNIA X HYBRIDA	PETUNIA MINI ME LILAC VINE	4" POT		EA.
TH	4	THUNBERGIA ALATA SUSIE WHITE BLACK EYE	WHITE FLOWER BLACK EYED SUSAN VINE	4" POT		EA.
<b>MISCELLANEOUS MATERIALS</b>						
	1	BASKET PLANTER, 18"				EA.
	1	BASKET PLANTER LINER, 18"				EA.
	1	SOIL PLANTING MIXTURE	SOIL-LESS PLANTING MIX			CF



3 TREE PLANTING ON SLOPE  
SCALE: N.T.S.



4 ORNAMENTAL TREE  
SCALE: N.T.S.



5 SHADE TREE  
SCALE: N.T.S.

**LANDSCAPE NOTES:**

1. AN AUTOCAD FILE WILL BE PROVIDED TO THE CONTRACTOR FOR USE IN LAYOUT AND STAKING ALL PLANT MATERIALS.
2. CONTRACTOR IS RESPONSIBLE FOR BECOMING FAMILIAR WITH THE EXISTING CONDITIONS. SHOULD ANY DISCREPANCIES, CONFLICTS, OR CONDITIONS THAT MAY BE HARMFUL TO THE HEALTH OF PLANT MATERIAL BE DISCOVERED, THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE RESIDENT ENGINEER IMMEDIATELY UPON DISCOVERY OF SUCH CONDITION.
3. ELECTRICAL CONDUIT RUNS FOR LIGHTPOLE INSTALLATION WHICH ARE SHOWN WITHIN THE DRAWINGS ARE SCHEMATIC IN NATURE ONLY. ELECTRICAL CONTRACTOR AND LANDSCAPE CONTRACTOR SHALL COORDINATE INSTALLATION AND ALIGNMENT OF CONDUIT RUNS SO AS NOT TO CONFLICT WITH TREE PLANTING LOCATIONS AND OTHER BURIED UTILITIES.
4. CONTRACTOR SHALL STAKE ALL TREE LOCATIONS WITH 2" X 2" WOOD STAKES, CLEARLY MARKED WITH NAME OF TREE AND SIZE. CONTRACTOR IS RESPONSIBLE FOR CONTACTING RESIDENT ENGINEER WHEN STAKING IS COMPLETE. ALL STAKING LOCATIONS WILL BE REVIEWED BY RESIDENT ENGINEER AND LANDSCAPE ARCHITECT, AND MUST BE APPROVED PRIOR TO INSTALLATION OF ANY PLANT MATERIAL.
5. ALL TREES SHALL BE SPECIMEN QUALITY, VIGOROUS, DISEASE FREE, STRAIGHT TRUNKED, UNIFORM IN HABIT, AND WITH FIRM ROOTBALLS.
6. FOR STREETSCAPE PLANTING: PROVIDE SHADE TREES WITH MINIMUM 6' CLEARANCE BETWEEN BOTTOM OF TREE CROWN AND ROOTBALL AND ORNAMENTAL TREES WITH MINIMUM 4' CLEARANCE BETWEEN BOTTOM OF TREE CROWN AND TOP OF ROOTBALL.
7. TREE PLANTING DETAILS ARE SHOWN FOR BOTH LEVEL AND SLOPED PLANTING CONDITIONS. WHEN SOIL CONDITIONS CONTAIN HEAVY CLAY SOILS, THE TYPICAL DETAILS SHOWN SHOULD BE ADJUSTED TO SHOW TREES SET UP TO 2" HIGHER THAN SURROUNDING GRADES, WITH THE MAKEUP IN ADDITIONAL TOPSOIL.
8. TREE PLANTING MIX, USED FOR BACKFILL, IS COMPOSED OF 2/3 SALVAGED AND IMPORTED TOPSOILS AND 1/3 COMPOST, MATERIALS AS DEFINED BY IDOT ARTICLE 1081.05.
9. PROVIDE 4' WIDE MULCH RING, CENTERED ON TREE, WITH SPADED EDGE PER DETAIL.
10. MULCH ALL TREES WITH 3" DEPTH OF MULCH. MULCH SHALL BE SHREDDED HARDWOOD BARK MULCH, CLEAN, DEVOID OF ANY DELETERIOUS MATERIALS, WITH NO PARTICLES LARGER THAN 2" IN ANY DIRECTION.
11. WATER EACH TREE UTILIZING DOUBLE HORTICULTURAL TREE WATERING BAGS, SUCH AS GATOR BRAND BAGS, OR APPROVED EQUAL. ALL BAGS WILL BECOME THE PROPERTY OF VILLAGE OF BARTLETT.
12. WRAP ALL TREES IN FALL WITH TREE WRAP MADE OF DOUBLE SIDED CREPE PAPER WITH ASPHALTIC BINDER. TIE OFF WITH JUTE TWINE. REMOVE IN SPRING AFTER ALL DANGER OF FROST.
13. LAWN REPAIR AREAS FROM EXCAVATION AND UTILITIES TRENCHING ARE NOT SHOWN, BUT WILL BE ROUGHLY 4' WIDTH ALONG COURSE OF UNDERGROUND ELECTRIC SERVICE BETWEEN LIGHTPOLES.
14. EACH LIGHTPOLE INCLUDES TWO HANGING BASKETS MOUNTED TO SINGLE LIGHTPOLE. PLANTINGS WITHIN BASKETS ARE ANNUAL PLANTS. CONTRACT CALLS FOR INITIAL YEAR INSTALLATION. FOLLOWING YEAR'S INSTALLATION IS NOT IN CONTRACT, AND WILL BE BY OTHERS.

LANDSCAPE BILL OF MATERIALS - TOTAL							
ART. #	CODE	QTY.	BOTANIC NAME	COMMON NAME	SIZE	REMARK	UNIT
<b>SHADE TREES</b>							
253	AM	8	ACER MIYABEI 'MORTON' STATE STREET	STATE STREET MIYABE MAPLE	2.5"	B/B	EA.
253	QB	8	QUERCUS BICOLOR	SWAMP WHITE OAK	2.5"	B/B	EA.
253	QR	18	QUERCUS RUBRA	RED OAK	2.5"	B/B	EA.
<b>ORNAMENTAL TREES</b>							
253	AG	39	AMELANCHIER X. GRANDIFLORA 'AUTUMN BRILLIANCE'	APPLE SERVICEBERRY	2"	B/B	EA.
253	CC	11	CERCIS CANADENSIS	EASTERN REDBUD	2"	B/B	EA.
253	CG	18	CRATAEGUS CRUS-GALLI VAR. INERMIS	THORNLESS COCKSPUR HAWTHORN	2.5"	B/B	EA.
253	MG	34	MALLUS 'GOLDEN RAINDROPS'	GOLDEN RAINDROPS CRABAPPLE	2.5"	B/B	EA.
253	MP	25	MALLUS 'PURPLE PRINCE'	PURPLE PRINCE CRABAPPLE	2.5"	B/B	EA.
253	MR	16	MALLUS 'ROYAL RAINDROPS'	ROYAL RAINDROPS CRABAPPLE	2.5"	B/B	EA.
253	SI	57	SYRINGA RETICULATA 'IVORY SILK'	IVORY SILK JAPANESE TREE LILAC	2"	B/B	EA.
<b>ANNUALS</b>							
254	GI	210	GIBASIS GENICULATA	TAHITIAN BRIDAL VEIL	4" POT		EA.
254	LY	210	LYSIMACHIA NUMMULARIA 'AUREA'	MONEYWORT	4" POT		EA.
254	PV	210	PETUNIA X HYBRIDA	PETCHOA SUPER CAL VELVET	4" POT		EA.
254	PL	210	PETUNIA X HYBRIDA	PETUNIA MINI ME LILAC VINE	4" POT		EA.
254	TH	280	THUNBERGIA ALATA SUSIE WHITE BLACK EYE	WHITE FLOWER BLACK EYED SUSAN VINE	4" POT		EA.
		1120	TOTAL		11.2 UNITS/100		
<b>MISCELLANEOUS MATERIALS</b>							
253/1081.06		39	MULCH	INCLUSIVE TO PLANTING		3" DEPTH	CY
250		0.9	SEEDING, CLASS 2A				ACRE
		62	BASKET PLANTER, 18"				EA.
		62	BASKET PLANTER LINER, 18"				EA.
1081		2.3	SOIL PLANTING MIXTURE	SOIL-LESS PLANTING MIX			CY
253		234	TREE WATERING BAGS (QTY = 1/TREE)	INCLUSIVE TO PLANTING			EA.

CALL J.U.L.I.E.  
1-800-892-0123  
48 Hours (2 working days) Before You Dig.

FILE NAME =	USER NAME =	DESIGNED -- ET/LV	REVISED --	WEST BARTLETT ROAD STREETSCAPE	DETAILS AND PLANT LIST	F.A. R.T.E. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
JJR landscape architecture planning urban design civil engineering environmental science		DRAWN -- ET	REVISED --			1344	10-00085-00-LT	COOK	30	30	
		PLOT SCALE =	CHECKED -- GC			REVISED --	CONTRACT NO. 63512				
		PLOT DATE =	DATE -- 12-22-10			REVISED --	ILLINOIS FED. AID PROJECT				