

PLANTING NOTES:

- CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS PERTAINING TO THE INSPECTION FOR PLANT DISEASE AND INSECT INFESTATION.
- OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT MATERIAL AND PLACEMENT PRIOR TO INSTALLATION. CONTACT OWNER'S REPRESENTATIVE AT LEAST TWO (2) WEEKS PRIOR TO REVIEW.
- ALL TREES AND SHRUBS SHALL EQUAL OR SURPASS AMERICAN STANDARDS FOR NURSERY STOCK ANSI Z60.1, 2004 FOR SIZE AND QUALITY.
- CONTRACTOR SHALL VERIFY THE PLANT MATERIAL IS PROPERLY LABELED, IS OF PROPER SIZE, HAS A WELL DEVELOPED BRANCH AND ROOT STRUCTURE, AND IS IN ACCORDANCE WITH THE AMERICAN ASSOCIATION OF NURSERYMEN. COMPLY WITH THE FOLLOWING:
 - DO NOT PRUNE PLANT MATERIAL PRIOR TO DELIVERY WITHOUT SPECIFIC APPROVAL BY LANDSCAPE ARCHITECT.
 - PLANTS ARE SUBJECT TO LANDSCAPE ARCHITECT INSPECTION FOR SIZE, VARIETY, CONDITION, LATENT DEFECTS, AND INJURY AT THE PLACE OF GROWTH AND AT THE PROJECT SITE AT ANY TIME BEFORE AND DURING PROGRESS OF WORK.
 - WHEN REQUESTED BY LANDSCAPE ARCHITECT, SHOW SAMPLES TO PROVE THAT NO ROOT BOUND CONDITIONS EXIST.
 - REMOVE REJECTED PLANTS FROM THE SITE IMMEDIATELY AND REPLACE WITH ACCEPTABLE AND LANDSCAPE ARCHITECT APPROVED MATERIALS.
 - REPLACEMENT PLANTS SHALL BE THE SAME TYPE AND SIZE AS ORIGINALLY PLANTED.
- SUBSTITUTIONS WILL NOT BE PERMITTED WITHOUT THE OWNER'S REPRESENTATIVE'S WRITTEN APPROVAL.
- CONTRACTOR SHALL PROVIDE A WRITTEN GUARANTEE TO THE OWNER THAT ALL TREES, SHRUBS, AND PLANT MATERIALS WILL MAINTAIN VIGOROUS AND HEALTHY GROWTH FOR THE SPECIFIED GUARANTEE PERIOD OF ONE YEAR, UNLESS OTHERWISE STATED.
- GUARANTEE PERIOD SHALL BEGIN ON THE DATE OF FINAL WRITTEN ACCEPTANCE OF WORK BY OWNER, AFTER SUCCESSFUL COMPLETION OF THE SPECIFIED MAINTENANCE PERIOD.
- CONTRACTOR SHALL REMOVE TAGS, LABELS, NURSERY STAKES, WIRE BASKETS OR CAGES, AND TIES FROM ALL PLANTS.
- SOIL PREPARATION, FERTILIZATION, PLANTING, AND STAKING AND GUYING SHALL CONFORM TO DETAILS AND SPECIFICATIONS (NOT INCLUDED IN 10-05-2012 DESIGN SET).
- CONTRACTOR SHALL COORDINATE LOCATION OF PLANT MATERIAL WITH ALL OTHER CONTRACTORS.
- ALL PLANT PIT EXCAVATION SHALL BE PER DETAILS AND SPECIFICATIONS (NOT INCLUDED IN 10-05-2012 DESIGN SET).
- IF PLANTING PITS ARE EXCAVATED USING A POWER AUGER, BREAK VERTICAL SIDES WITH A BALLING BAR OR SPADE TO INTERRUPT CONTINUOUS CURVE INFLUENCE ON ROOT DEVELOPMENT.
- ALL SOIL FOR LANDSCAPE PLANTING AREAS OR BERMS SHALL BE OBTAINED FROM OFF-SITE EXCAVATIONS AND CONTRACTOR SHALL INDICATE SOURCE LOCATION. SOILS SHALL BE SANDY LOAM CONTAINING NO TOXIC CHEMICALS OR ELEMENTS WHICH MAY INHIBIT OR RETARD NORMAL PLANT GROWTH. CONTRACTOR SHALL PROVIDE A SOIL SUITABILITY TEST TO DETERMINE SOIL FERTILITY. THE RESULTS OF THIS SOIL STUDY WILL SERVE AS THE RECOMMENDATIONS FOR ANY NECESSARY SOIL AMENDMENTS. SOIL SURVEY RESULTS WILL BE PROVIDED TO THE OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO SOIL PLACEMENT. ALL SOIL AMENDMENTS SHALL CONFORM TO INDUSTRY STANDARDS.
- CONTRACTOR SHALL KILL AND REMOVE ALL EXISTING WEEDS FROM SITE.
- CONTRACTOR SHALL OBTAIN A MINIMUM OF ONE SOIL SAMPLE FOR TESTING FROM EACH PLANTING AREA AS SHOWN ON PLAN. A COPY OF THE SOILS REPORT WITH RECOMMENDATIONS SHALL BE GIVEN TO THE OWNER'S REPRESENTATIVE PRIOR TO ANY WORK BEING DONE. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE OF ANY SOIL PROBLEMS THAT MIGHT AFFECT PLANT GROWTH.
- CONTRACTOR SHALL INSTALL AMENDED SOIL MIX PER SOIL ANALYSIS RECOMMENDATIONS AND AS APPROVED BY OWNER'S REPRESENTATIVE. SCARIFY SUBSOIL, INSTALL AND INCORPORATE AMENDED TOPSOIL AS PER SPECIFICATIONS (NOT INCLUDED IN 10-05-2012 DESIGN SET), IN ALL PLANTING AND LAWN AREAS.
- AMENDED SOIL MIX TO BE INSTALLED UP TO 2" BELOW FINISH GRADE ADJACENT TO PAVEMENT AND BUILDING STRUCTURES AT PLANTING AREAS TO ALLOW FOR MULCH; AND 1/2" BELOW FINISH GRADE ADJACENT TO BUILDING STRUCTURES AND PAVEMENT AT TURF AREAS.
- BERMS AND SLOPES ADJACENT TO PAVEMENT TO BE GRADED PER DETAILS.
- CONTRACTOR SHALL REMOVE ALL EXCESS SOIL, CONTAMINATED SOILS, ROCKS, CLOUDS, AND DEBRIS AS IT ACCUMULATES ON A DAILY BASIS.
- CONTRACTOR SHALL GRADE AROUND ALL PLANTS TO FINISH GRADE UNLESS OTHERWISE NOTED.
- ALL LANDSCAPE AREAS (EXCLUDING TURF) ARE TO BE MULCHED WITH A 2" DEEP LAYER OF BARK MULCH AT THE CONCLUSION OF PLANTING OPERATIONS. MULCH SHALL BE DOUBLE GROUND, WELL DECOMPOSED BARK MULCH, 1" DIAMETER IN SIZE OR SMALLER.
- ALL TRANSITIONS BETWEEN PLANTING BEDS AND LAWNS ARE TO BE SPADE CUT EDGE, UNLESS OTHERWISE NOTED.
- OWNER'S REPRESENTATIVE SHALL APPROVE LAYOUT OF ALL BED EDGES PRIOR TO INSTALLATION.
- CONTRACTOR SHALL FIELD VERIFY THE EXTENT OF EXISTING IRRIGATION (IF ANY) AND ADJUST PLANT LAYOUT IN COORDINATION WITH NEW PLANTINGS AND IRRIGATION, IF APPLICABLE.
- ALL PLANTINGS, EXCLUDING SEED AND SOD, SHALL BE HELD 3' CLEAR OF FIRE HYDRANTS.
- ALL PLANTING AREAS WITHIN CONCRETE PAVING TO BE LAID OUT IN THE FIELD BY THE CONTRACTOR FOR APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO ANY CONSTRUCTION.
- THE LANDSCAPE CONTRACTOR TO COORDINATE INSTALLATION OF ALL LIGHTING EQUIPMENT PER THE LIGHTING SHEET (NOT INCLUDED IN 10-05-2012 DESIGN SET) AND PER DIRECTIONS AND APPROVAL OF THE OWNER'S REPRESENTATIVE IN THE FIELD. SEE ELECTRICAL PLANS FOR INFORMATION ON WIRING, TYPICAL.

MERCY WINGHAVEN PLANTING SCHEDULE						
KEY	QTY.	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING	COMMENTS
CANOPY TREES						
A1		Ginkgo biloba 'Princeton Sentry'	'Princeton' Sentry Ginkgo	3" Cal.	As Shown	Per Details, B&B
A2		Taxodium distichum	Bald Cypress	16'-18' Ht.	As Shown	Per Details, B&B, Single Stem
A3		Acer saccharum 'Fall Fiesta'	'Fall Fiesta' Sugar Maple	3" Cal.	As Shown	Per Details, B&B
A4		Cladrastis kentukea 'Sweetshade'	'Sweetshade' Yellowwood	2.5" Cal.	As Shown	Per Details, B&B, Single Stem
A5		Quercus stellata	Post Oak	3" Cal.	As Shown	Per Details, B&B
EVERGREEN TREES						
B1		Pinus flexilis 'Vanderwolf's Pyramid'	Vanderwolf's Pyramid Limber Pine	8' Ht.	As Shown	Per Details, B&B
B2		Juniperus virginiana 'Canaertii'	'Canaertii' Eastern Red Cedar	6' Ht.	As Shown	Per Details, B&B
EVERGREEN TREES						
C1		Chionanthus virginicus	Fringe Tree	2" Cal	As Shown	Per Details, B&B, Single Stem
C2		Cornus kousa	Kousa Dogwood	2" Cal	As Shown	Per Details, B&B, Single Stem
C3		Cercis canadensis 'Forest Pansy'	'Forest Pansy' Redbud	2" Cal	As Shown	Per Details, B&B, Single Stem
C4		Heptacodium miconioides	Seven-Son-Flower	8' Ht.	As Shown	Per Details, B&B, Multi-stem (3-5 Trunks)
C5		Magnolia virginiana 'Jim Wilson'	'Jim Wilson' Sweetbay Magnolia	8' Ht.	As Shown	Per Details, B&B, Multi-Stem (3-5 Trunks)
SHRUBS						
CE		Callicarpa dichomata 'Early Amethyst'	'Early Amethyst' Beautyberry	#5	4' O.C.	Per Details, Cont.
HL		Hydrangea paniculata 'Limelight'	'Limelight' Panicle Hydrangea	#5	4' O.C.	Per Details, Cont.
HH		Hypericum 'Hidcote'	'Hidcote' St. John's Wort	#5	3' O.C.	Per Details, Cont.
HS		Hibiscus moscheutos 'Disco Belle Pink'	'Disco Belle Pink' Hardy Hibiscus	#5	As Shown	Per Details, Cont.
HV		Hamamelis vernalis 'Christmas Cheer'	'Christmas Cheer' Vernal Witchhazel	6' Ht.	As Shown	Per Details, B&B
IJ		Ilex verticillata 'Jim Dandy'	'Jim Dandy' Winterberry	#5	3' O.C.	Per Details, Cont.
IR		Ilex verticillata 'Red Sprite'	'Red Sprite' Winterberry	#5	3' O.C.	Per Details, Cont.
IV		Itea virginica 'Little Henry'	'Little Henry' Sweet Spire	#5	3' O.C.	Per Details, Cont.
JG		Juniperus virginiana 'Grey Owl'	Grey Owl Juniper	#5	3' O.C.	Per Details, Consistent Height
JT		Juniperus virginiana 'Taylor'	'Taylor' Juniper	8' Ht.	As Shown	Per Details, Cont.
MP		Myrica pennsylvanica	Northern Bayberry	#5	4' O.C.	Per Details, Cont.
RG		Rhus aromatica 'Gro-low'	'Gro-low' Sumac	#5	4' O.C.	Per Details, Cont.
PERENNIALS & GRASSES						
AS		Amsonia tabernaemontana 'Short Stack'	'Short Stack' Bluestars	#1	18" O.C.	Per Details, Cont.
AV		Anemone hupehensis 'September Charm'	'Sept. Charm' Anemone	#1	24" O.C.	Per Details, Cont.
CN		Carex nigra	Black Sedge	#1	18" O.C.	Per Details, Cont.
CY		Caryopteris x clandonensis 'Longwood Blue'	'Longwood Blue' Bluebeard	#1	24" O.C.	Per Details, Cont.
IS		Iris siberica 'Caesar's Brother'	'Caesar's Brother' Siberian Iris	#1	18" O.C.	Per Details, Cont.
LS		Liriope spicata	Creeping Lilyturf	#SP4	12" O.C.	Per Details, Cont.
PA		Perovskia atriplicifolia 'Little Spire'	'Little Spire' Russian Sage	#1	24" O.C.	Per Details, Cont.
PV		Panicum virgatum 'Cheyenne Sky'	'Cheyenne Sky' Switch Grass	#1	24" O.C.	Per Details, Cont.
		Rudbeckia fulgida	Black Eyed Susan	#1	24" O.C.	Per Details, Cont., Straight Species
SH		Sporobolus heterolepis	Prairie Dropseed	#1	24" O.C.	Per Details, Cont.
SOD						
		Festuca species	Turf Type Tall Fescue	Sod	As Shown	Blend of 3 Improved Cultivars, Min.



A OUTDOOR SEATING AREA DESIGN INTENT



NOTIFY LANDSCAPE ARCHITECT IMMEDIATELY IN EVENTS OF DISCREPANCIES, OMISSIONS, AND/OR CONFLICTS IN THE DRAWINGS OR SPECIFICATIONS. THE CONTRACTOR IS NOT AUTHORIZED TO SCALE THE DRAWINGS. ALL QUESTIONS IN REFERENCE TO CONTRACT DOCUMENTS SHALL BE IMMEDIATELY DIRECTED TO THE LANDSCAPE ARCHITECT.

No.	Date	Revision
-	10/5/12	Design Development
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-	-	-
-	-	-

P+Z No. 983162

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DESIGN BUILD LANDSCAPE DESIGN DEVELOPMENT DOCUMENTATION

Mercy
SMS JOB NUMBER: 1510-153209-0521

DATE: 2012-10-05
SCALE: NOTED

Developer / Owner Information
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PLANTING DETAILS