



PLANTING NOTES:

VERIFY PLANT QUANTITIES PRIOR TO BIDDING AND INSTALLATION. QUANTITIES ARE LISTED FOR CONVENIENCE ONLY. THE ACTUAL NUMBER OF SYMBOLS INDICATED ON THE PLANTING PLANS SHALL GOVERN OVER QUANTITIES LISTED WITHIN THE PLANT SCHEDULES. THE CONTRACTOR SHALL FURNISH ALL PLANT MATERIAL NECESSARY TO COMPLETE THE PLANTINGS AS SHOWN ON THE PLANS.

CLARIFICATION OF DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND THE SITE SHOULD BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE IMMEDIATELY.

THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE IS TO APPROVE ANY OR ALL SUBSTITUTIONS.

ALL PLANT MATERIAL MUST BE MAINTAINED IN HEALTH AND VIGOR, AND BE ALLOWED TO ATTAIN NATURAL SIZE AND SHAPE IN ACCORDANCE WITH A.N.L.A. SPECIFICATIONS.

UPON DELIVERY, ALL PLANT MATERIAL MUST MEET A.S.N.S. SPECIFICATIONS. ALL PLANT MATERIAL SHALL BE INSPECTED PRIOR TO ACCEPTANCE. THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL DEEMED UNACCEPTABLE, EVEN AFTER DELIVERY TO SITE. ALL PLANT MATERIAL SHALL BE INSPECTED PRIOR TO ACCEPTANCE.

PLANT TREES AND SHRUBS PLUMB AND FACED TO GIVE THE BEST APPEARANCE OR RELATIONSHIP TO ADJACENT PLANTS, STRUCTURES, AND VIEWS.

PLANT MATERIAL SHALL BE LOCATED AWAY FROM OBSTACLES SUCH AS FIRE HYDRANTS, TRANSFORMERS, POWER POLES, AND LIGHT FIXTURES AS NECESSARY. ANY CONFLICTS SHOULD BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE IMMEDIATELY.

NO IMPROVEMENTS SHALL BE DONE IN ANY AREA WHICH WILL CAUSE HARM TO ADJACENT IMPROVEMENTS.

LANDSCAPE CONTRACTOR TO PERFORM SOILS TEST PRIOR TO LANDSCAPE CONSTRUCTION TO DETERMINE ANY NUTRIENT DEFICIENCIES. IF ANY DEFICIENCIES EXIST, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO AMEND THE SOIL.

PLANTING METHODS, SOIL AMENDMENT QUANTITIES (IF ANY), AND PREPARATION METHODS SHALL BE INSTALLED ACCORDING TO THE PLANTING SPECIFICATIONS AND DETAILS.

ALL SHRUBS AND GROUNDCOVERS TO BE LOCATED A MINIMUM OF 7' FROM FIRE HYDRANTS. NO PLANTS ARE TO BE PLACED BETWEEN THE FIRE HYDRANT AND CURB.

GRADING ON THE PROJECT IS PER THE GRADING PLANS. HOWEVER, ADDITIONAL FINE GRADING WILL BE NECESSARY BY THE LANDSCAPE CONTRACTOR.

ALL AREAS DISTURBED TO BE SEEDED FOR LAWN FOR RESTORATION.

REFER TO THE ENGINEER'S PLANS FOR DRAINAGE FLOWS. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE THAT THESE ARE PROVIDED FOR AND NOT IMPAIRED WITH OBSTRUCTIONS.

CONTRACTOR TO MUST ENSURE A 1' CLEARANCE BETWEEN SIDEWALKS AND FULLY MATURE PLANT CANOPIES (EXCLUDING OVERSTORY TREES).

3 INCHES MULCH IS TO BE PROVIDED AROUND ALL TREE AND SHRUB PLANTINGS. ROCK MULCH TO BE USED IN PLANTER BEDS AND HARDWOOD MULCH FOR TREES IN LAWN AREAS. COLOR TO BE SELECTED BY OWNER.

CONTRACTOR IS TO CALL FOR UTILITY LOCATES PRIOR TO INSTALLATION WORK. CONTACT IOWA ONE CALL (1-800-292-8989 OR 811) AT LEAST 48 HOURS PRIOR TO DIGGING.

ALL SEEDING AND LANDSCAPE PLANTINGS SHALL BE INSTALLED IN ACCORDANCE WITH THE URBAN STANDARD SPECIFICATIONS, UNLESS SPECIFIED OTHERWISE.

ALL PLANT MATERIAL SHALL CONFORM TO THE 'AMERICAN STANDARD FOR NURSERY STOCK'.

CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR FROM THE DATE OF INSTALLATION.

IT IS THE CONTRACTORS RESPONSIBILITY TO REMOVE IDENTIFICATION TAGS AND CORDS ON ALL PLANT MATERIAL PRIOR TO THE COMPLETION OF THE CONTRACT.

CONTRACTOR SHALL PLACE SHREDDED HARDWOOD MULCH AROUND ALL TREES, SHRUBS, AND GROUND COVER BEDS TO A DEPTH OF 3 INCHES, UNLESS NOTED OTHERWISE.

THE LANDSCAPING CONTRACTOR SHALL HAVE ALL UTILITIES LOCATED BEFORE STARTING ANY SITE WORK OR PLANTING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES.

CONTRACTOR SHALL BE RESPONSIBLE MAINTAINING APPROPRIATE LEVEL OF WATERING FOR ALL NEW PLANTS FOR A PERIOD OF 30 DAYS.

ALL SEEDING MAY BE HYDRO-SEEDED AND HYDRO-MULCHED IF APPROVED BY THE OWNER. WOOD CELLULOSE HYDRAULIC MULCH WITH TACKIFIER SHALL BE APPLIED AT A RATE OF 2500 LBS/ACRE.

PLANT SCHEDULE

TREES	BOTANICAL NAME / COMMON NAME	CONT	CAL	SIZE	QTY
	Amelanchier canadensis 'Autumn Brilliance' / Autumn Brilliance Serviceberry	15 gal	1.5" Cal		6
	Corylus colurna / Turkish Filbert	B & B	1.5" Cal		3
	Pinus cembra / Swiss Stone Pine	B & B			8
	Platanus occidentalis / American Sycamore	B & B	1.5" Cal		4
	Thuja occidentalis 'Nigra' / Nigra Cedar	15 gal		6' H	9
	Ulmus x 'Regal' / Elm	B & B	1.5" Cal		4
SHRUBS	BOTANICAL NAME / COMMON NAME	SIZE	QTY		
	Cornus baileyi / Bailey's Red-twig Dogwood	5 gal	18		
	Panicum virgatum 'North Wind' / Northwind Switch Grass	3 gal	25		
	Spiraea japonica 'Goldflame' / Spirea	3 gal	25		
GROUND COVERS	BOTANICAL NAME / COMMON NAME	CONT	QTY		
	Sod / Kentucky Bluegrass	Sod/Seed	33,157 sf		
	Turf Seed / Little Bluestem Grass	seed	33,845 sf		

INSTALLATION NOTES:

STAKE ALL NEWLY PLANTED TREES RELATIVE TO EXPOSURE TO WIND. STRAIGHTEN ALL TREES THAT ARE NOT STAKED WHEN FIRST PLANTED, AS NECESSARY.

PRUNE BROKEN BRANCHES AS NECESSARY, MAX. 1/3

AFTER BACKFILLING, ROTOTILL EXISTING GROUND TO A DEPTH OF 8" - 10" TO A DISTANCE OF 30" AROUND HOLE.

MULCH ROOTBALL WITH WOOD CHIPS OR SHREDDED BARK. MULCH TO BE 4" IN DEPTH, AND PLACED 6" FROM TRUNK OF TREE, EXTEND 12" PAST THE EDGE OF THE HOLE.

SEED /SOD TO LIMITS OF DISTURBANCE.

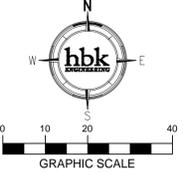
ROOTBALL TO BE PLACED ON UNDISTURBED GROUND AND SET 2" ABOVE FINISHED GRADE. PLANTING HOLE TO BE 6" WIDER THAN ROOTBALL.

BACKFILL WITH EXISTING SOIL IN 6" LIFTS, TAMP AND WATER.

COORDINATE WATERING SCHEDULE WITH LANDSCAPE/NURSERY CONTRACTOR FOR ALL TREES & SHRUBS.

MAINTAIN ADEQUATE WATERING SUPPLY THROUGHOUT FIRST FULL CALENDAR YEAR OF GROWTH AS PER LANDSCAPE/NURSERY CONTRACTOR RECOMMENDATION(S).

TREES TO BE PLANTED AT LEAST 5 FEET FROM UTILITIES AND AT LEAST 4 FEET FROM THE EDGE OF ANY PAVEMENT.



PALISADES RD SW

PRELIMINARY. NOT FOR CONSTRUCTION.