

LANDSCAPING NOTES

- CONTRACTOR SHALL REVIEW ALL DRAWINGS, SPECIFICATIONS, PERMITS, AND REGULATORY REQUIREMENTS PRIOR TO COMMENCEMENT OF WORK.
- CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED SITE ELEMENTS AND NOTIFY OWNER'S ENGINEER OF ANY DISCREPANCIES. SURVEY DATA OF EXISTING CONDITIONS WAS PROVIDED BY OTHERS.
- FINAL LOCATION OF ALL PLANTINGS SHALL BE DETERMINED IN THE FIELD BY THE CARY PARK DISTRICT.
- SUBSTITUTIONS AND/OR MODIFICATIONS TO PLANTING LAYOUT, PLANT MATERIALS, ETC. SHALL NOT BE MADE WITHOUT THE WRITTEN CONSENT OF THE ENGINEER.
- CONTRACTOR SHALL INSTALL ALL PLANT MATERIALS AS SHOWN IN THE DETAILS, AND AS INDICATED IN THE STANDARD SPECIFICATIONS.
- THE PLANTING OF TREES SHALL BE DONE IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARDIZED SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- SIZE AND GRADING STANDARDS OF PLANT MATERIALS SHALL CONFORM TO THE LATEST ADDITION OF ANSI Z60.1, AMERICAN STANDARD FOR NURSERY STOCK, BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION.
- ALL PLANT MATERIALS SHALL BE NURSERY GROWN STOCK AND SHALL BE FREE OF ANY DEFORMITIES, DISEASES, OR INSECT DAMAGE. ANY MATERIALS WITH DAMAGED OR DISFIGURED/CROOKED LEADERS, BARK ABRASIONS, SUNSCALD, INSECT DAMAGE, ETC., ARE NOT ACCEPTABLE AND WILL BE REJECTED.
- TREES NOT EXHIBITING A CENTRAL LEADER WILL BE REJECTED UNLESS CALLED OUT IN THE PLANT LIST AS MULTI-STEM.
- ALL PLANTING BEDS AND LAWN AREAS SHALL BE SEPARATED BY SHOVEL EDGING. NO EDGE SHALL BE INSTALLED ADJACENT TO SIDEWALKS OR CURBS.
- PLANTING BEDS SHALL RECEIVE 3" OF DARK, SHREDDED HARDWOOD MULCH THROUGHOUT. ORANGE AND/OR RED MULCH IS NOT ACCEPTABLE.
- PLANT MATERIALS SHOWN ON PLANS ARE A GRAPHIC REPRESENTATION ONLY. CONTRACTOR SHALL PERFORM ALL LANDSCAPE INSTALLATION ON THE SUBJECT PROPERTY, AND NOT ON ADJACENT PROPERTIES, UNLESS OTHERWISE DIRECTED BY THE OWNER OR THE OWNER'S REPRESENTATIVE. ROOTBALLS OF SHRUBS AND TREES SHALL BE PLANTED, IN THEIR ENTIRETY, WITHIN THE BOUNDARIES OF THE SUBJECT PROPERTY.
- QUANTITY TAKE-OFFS INDICATED ON THE PLANTING SCHEDULE ARE FOR CONVENIENCE ONLY. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLANS AND THE SCHEDULE, THE GRAPHIC REPRESENTATION IN THE PLANS SHALL DICTATE.

EXISTING CONDITIONS NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES TO REMAIN IN PLACE.
- ALL MATERIALS REMOVED UNDER CLEARING WORK, NOT TO BE RELOCATED OR TO BE TURNED OVER TO THE CARY PARK DISTRICT, SHALL BE REMOVED AS DIRECTED BY ENGINEER.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO AVOID UNNECESSARY DAMAGE TO EXISTING ROAD SURFACES AND PUBLIC OR PRIVATE PROPERTY.
- ALL EXISTING ITEMS TO REMAIN WHICH ARE DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEBRIS IN A MANNER THAT PROVIDES A SAFE TRAIL ENVIRONMENT AND RESULTS IN LIMITED DISTURBANCE TO EXISTING ON-SITE OR ADJACENT VEGETATION. CARY PARK DISTRICT WILL PROVIDE A STOCKPILE LOCATION AT CARY GROVE SITE FOR ALL CHIPPED MULCH MATERIALS FOR CARY PARK DISTRICT USE. ALL LOGS AND ROOTS SHALL BE LEGALLY REMOVED FROM THE SITE AT THE COST OF THE CONTRACTOR.
- IF ANY ASH TREES REQUIRE REMOVAL, CONTRACTOR SHALL DOUBLE CHIP. NO CHIPPED MATERIALS SHALL BE LARGER THAN 1" IN DIAMETER ON ANY SURFACE. NO TREE OR STUMP MATERIALS WILL BE REMOVED BY CONTRACTORS TO LOCATIONS OUT OF THE COUNTY OR STATE.

UTILITY NOTES

- THE PLAN DOES NOT GUARANTEE THE EXISTENCE, NONEXISTENCE, SIZE, TYPE, LOCATION, ALIGNMENT, OR DEPTH OF ANY OR ALL UNDERGROUND UTILITIES OR OTHER FACILITIES. WHERE SURFACE FEATURES (MANHOLES, CATCH BASINS, VALVES, ETC.) ARE UNAVAILABLE OR INCONCLUSIVE, INFORMATION SHOWN MAY BE FROM UTILITY OWNER'S RECORDS AND/OR ELECTRONIC TRACING, THE RELIABILITY OF WHICH IS UNCERTAIN. THE CONTRACTOR SHALL PERFORM TEST EXCAVATION OR OTHER REINVESTIGATION AS NECESSARY TO VERIFY LOCATION AND CLEARANCES.
- UNLESS OTHERWISE NOTED, UTILITIES ARE NOT TO BE ADJUSTED BY THE RESPECTIVE OWNER.
- THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION. AT LEAST 48 HOURS PRIOR TO ANY DEMOLITION, GRADING, OR CONSTRUCTION ACTIVITY THE CONTRACTOR SHALL NOTIFY ILLINOIS JULLIE, CALL SYSTEMS, INC. AT 1-800-892-0123 FOR PROPER IDENTIFICATION OF EXISTING UTILITIES WITHIN THE PROJECT SITE.

COORDINATION

- THE CONTRACTOR SHALL SUBMIT A SCHEDULE FOR CONSTRUCTION TO CARY PARK DISTRICT IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL ARRANGE A MEETING WITH CARY PARK DISTRICT TO DISCUSS COORDINATION OF CONSTRUCTION ACTIVITIES AND RELATED PROJECTS. THE CONTRACTOR SHALL PARTICIPATE IN PERIODIC MEETINGS AND SHALL SUBMIT SCHEDULE UPDATES AT THESE MEETINGS.

GENERAL CONSTRUCTION NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULLIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
- ALL WORK FOR THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- SUITABLE GRADING MATERIAL FROM ALL PORTIONS OF THE PROJECT SHALL BE USED IN FILL AREAS, AS REQUIRED, THROUGHOUT THE PROJECT.
- INFORMATION SHOWN ON THESE DRAWINGS RELATIVE TO EXISTING CONDITIONS IS GIVEN AS THE BEST PRESENT KNOWLEDGE, BUT WITHOUT GUARANTEE OF ACCURACY. THE CONTRACTOR SHALL REPORT IMMEDIATELY TO THE ENGINEER AND CARY PARK DISTRICT ANY CONDITIONS CONFLICTING WITH THE DRAWINGS. FIELD MODIFICATIONS TO THE DRAWINGS SHALL NOT BE MADE WITHOUT THE CONSENT OF THE ENGINEER AND CARY PARK DISTRICT.
- THE CONTRACTOR SHALL MAINTAIN A CLEAN WORK SITE, FREE FROM TRASH AND DEBRIS.
- THE CONTRACTOR SHALL KEEP AND MAINTAIN A SET OF APPROVED PROJECT PLANS AND SPECIFICATIONS ON THE SITE AT ALL TIMES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING WITH MATCHING MATERIALS ANY CURBING, FENCING, PAVEMENT, PAVEMENT MARKINGS, SIGNING, ETC. THAT MUST BE CUT OR REMOVED, OR THAT ARE DAMAGED DURING CONSTRUCTION.
- ANY DAMAGE TO ADJACENT PROPERTIES AND INFRASTRUCTURE OUTSIDE OF CONSTRUCTION LIMITS SHALL BE RESTORED BY CONTRACTOR AND CONSIDERED INCIDENTAL TO THE PROJECT.
- WHEN MULTIPLE STANDARDS ARE LISTED ILLINOIS DEPARTMENT OF TRANSPORTATION REQUIREMENTS SHALL GOVERN.
- SUBMITTALS ON MATERIALS FOR THE PROJECT SHALL BE PROVIDED TO THE ENGINEER FOR APPROVAL PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- ALL CLEARING, GRUBBING, GRADING, AND PAVING SHALL BE PERFORMED IN ACCORDANCE WITH IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (2012).
- ALL DISTURBED AREAS SHALL BE SEEDED AND MULCHED.
- DISTURBED AREAS WITHIN THE PROJECT LIMITS THAT WILL REMAIN INACTIVE FOR A PERIOD OF 14 CALENDAR DAYS OR LONGER SHALL BE TEMPORARILY STABILIZED WITH SEED AND STRAW, MULCH, OR OTHER ACCEPTABLE GROUND COVER.
- WHERE APPLICABLE, CONTRACTOR SHALL TAKE ALL APPROPRIATE MEASURES TO KEEP SEDIMENT FROM ENTERING ADJACENT RESIDENTIAL PROPERTIES.
- CONTRACTOR SHALL TAKE ALL APPROPRIATE MEASURES TO AVOID DISTURBING AREA OUTSIDE OF EXISTING CARY PARK DISTRICT PROPERTY, EASEMENTS, AND APPROVED CONSTRUCTION EASEMENTS WITH ADJACENT STAKE HOLDERS.
- THE CONTRACTOR IS REQUIRED TO NOTIFY CARY PARK DISTRICT (DAVE RAICA, 847-693-4901) THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.

HIGHWAY STANDARDS

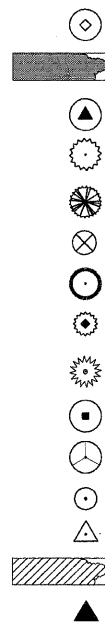
STANDARD NUMBER	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-06	TEMPORARY EROSION CONTROL SYSTEMS
701901-02	TRAFFIC CONTROL DEVICES

SPECIAL MATERIAL NOTES

- CARY PARK DISTRICT REQUIRES THAT PLANT MATERIALS BE SELECTED FROM ONE OR SEVERAL ILLINOIS OGA-ORNAMENTAL GROWERS ASSOCIATION PARTICIPATING MEMBER NURSERIES. CARY PARK DISTRICT STAFF WILL TAG THE PLANT MATERIALS FOR THE PLANNED PLANTING. IN THE EVENT THAT THE NURSERY MATERIAL IS NOT AGREEABLE FOR TAGGING FOR THE PROJECT, AS DETERMINED BY CARY PARK DISTRICT STAFF, THE CONTRACTOR WILL MAKE ARRANGEMENTS FOR ANOTHER OGA NURSERY TAGGING TO ACQUIRE THE REJECTED PLANT MATERIAL. THE ADDITIONAL TAGGING AND ACQUISITION OF MATERIALS WILL BE AT NO ADDITIONAL COST TO CARY PARK DISTRICT.
- WOODY PLANT MATERIALS WILL CONSIST OF ALL FRESH SPRING DUG MATERIALS UNLESS ITEMS ARE NOTED AS CONTAINER.
- MULCH PLACEMENT SHALL BE INCLUDED IN THE UNIT COST FOR EACH NEW LANDSCAPING ITEM. (NEW TREES REQUIRE 5 FOOT DIAMETER MULCH RING, NEW SHRUBS REQUIRE 2.5' DIAMETER MULCH RING)

MASTER PLANTING SCHEDULE

PLANT ID	IDOT PLANT CODE	PLANT TYPE	COMMON NAME	BOTANICAL NAME	SIZE	UNITS
AC	T-AMEL X GF CS 6'	ABRORSENCE SM TREE	COLES SELECT SERVICEBERRY	AMELANCHIER GRANDIFLORA 'COLES SELECT'	6' SF B & B	2
CA	S-CORYLUS AMER 3'	SHRUB	AMERICAN FILBERT	CORYLUS AMERICANA	36" B&B	30
CCI	T-CRATAE CRU-I SF 6'	ABRORSENCE SM TREE	THORNLESS COCKSPUR HAWTHORN SHRUB FORM	CRAEAGUS CRUSGALII VAR INERMIS	6' SF B&B	6
CC	T-CERCIS CAN TF 2"	ABRORSENCE SM TREE	EASTERN RED BUD-TREE FORM	CERCIS CANADENSIS	2" TF B&B	8
CO	T-CELTIS OCCID 2"	TREE	COMMON HACKBERRY	CELTIS OCCIDENTALIS	2.5" B&B	10
GD	T-GYMNOCOLA DIO 2 1/2"	TREE	KENTUCKY COFFEE TREE	GYNOCOLA DIOICIA	2.5" B&B	8
TA	E-THUJA OCC TEC 3'C	TREE	TECHNY ARBORVITAE	THUJA OCCIDENTALIS 'TECHNY'	3' CONT	3
JN	T-JULGANS NIGRA 2"	TREE	BLACK WALNUT	JULGANS NIGRA	2.0" B&B	2
PF	POTEN FRUT GF 18"	TREE	GOLD FINGER BUSH CINQUEFOIL	POTENTILLA FRUTICOSA 'GOLD FINGER'	18" B & B	12
QM	T-QUERCUS MACR 2 1/2"	TREE	BUR OAK	QUERCUS MACROCARPA	2.5" B&B	25
QR	T-QUERCUS RUBRA 2 1/2"	TREE	RED OAK	QUERCUS RUBRA	2.5" B&B	4
SH	S-HYDRA ABOR AN 2'	SHRUB	ANNABELLE SMOOTH HYDRANGEA	HYDRANGEA ARBORESCENCE 'ANNABELLE'	2' B&B	18
SV	S-VIBURN DEN SYN 3'	SHRUB	VIBURNUM DENTATUM SYNNESTVEDT	ARROWOOD VIBURNUM 'CHICAGO LUSTRE'	36" B&B	29
MULCH	NA	MULCH	SHREDDED BARK MULCH	NA	3" SY	250.00
DD	E-ABIES CONCOLOR 7'	ARBORSENCE SM TREE	EVERGREEN, WHITE FIR	ABIES CONCOLOR	7' B&B	5



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DESIGNED - JWH	REVISED
DRAWN - JKM	REVISED
CHECKED - JWH	REVISED
DATE - 10/21/2011	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CARY PARK DISTRICT
CARY TRAIL LANDSCAPING**

**GENERAL NOTES AND HIGHWAY
STANDARDS**

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
06-P4001-01-BT	MCHENRY	7	3
FED. ROAD DIST. NO. 1	ILLINOIS	CONTRACT NO. 63656	