# INDEX, STANDARDS, GENERAL NOTES

F.A.I. RTE.	SECTION	COUN	ITY	TOTAL	
80/94	2003-106LS	COOK		88	2
STA.		TO STA.			
FED. RO	AD DIST. NO.	ILLINOIS	FED.	AID PROJ	ECT
CONTRA	CT NO. 62699				

ORNAMENTAL TREE

PR EVERGREEN TREE

TREE TRUNK

PROTECTION

MOWLINE

CONTOUR

MOUNDING LINE

SHADE TREE (CLUSTERED)

#### INDEX OF SHEETS

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#### HIGHWAY STANDARDS

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- 701001 OFF-RD OPERATIONS, 2L, 2W MORE THAN 4.5M (15')
- 701006 DFF-RD OPERATIONS, MULTILANE MORE THAN 4.5M (15')
  - AWAY FROM PAVEMENT FOGE
- OFF-RD OPERATIONS, MULTILANE LESS THAN 4.5 M (15') AWAY FROM PAVEMENT EDGE 701101
- 701106 DFF-RD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
- 701301 LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
- 701311 LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
- 701400 APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
- 701401 LANE CLOSURE FREEWAY / EXPRASSWAY
- LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS  $\geq$  45 MPH 701426
- 701501 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701601 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH
- 701606 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- TRAFFIC CONTROL DEVICES 702001

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- TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
- SIGNING FOR FLAGGINING OPERATIONS AT WORK ZONE OPENINGS TC18

### GENERAL NOTES

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BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800) 892-0123 FOR FIFLD LOCATIONS OF BURIED ELECTRIC. TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED).

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR THE VILLAGES.

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH UNBALLASTED TYPE I OR TYPE II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL). THIS WORK WILL NOT BE PAID FOR SEPARATELY. BUT THE COSTS SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED. AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ANY SIGNS OR PAVEMENT MARKERS DAMAGED OR DESTROYED AS A RESULT OF LANDSCAPE WORK SHALL BE REPLACED AND PAID FOR BY THE CONTRACTOR.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

PRIOR TO THE INSTALLATION OF TOPSOIL, REGARDLESS OF SLOPE, THE SUBGRADE SHALL BE SURFACE ROUGHENED BY A TRACKED VEHICLE NO MORE THAN 7 DAYS PRIOR TO PLACEMENT, THIS WORK SHALL BE INCLUDED IN THE COST OF " TOPSOIL, FURNISH AND PLACE".

UNDERBRUSH OR DEBRIS AT PLANTING LOCATIONS SHALL BE REMOVED AND DISPOSED ON IN ACCORDANCE WITH SECTION 201 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY. BU THE COSTS SHALL BE CONSIDERED AS INCLUDED IN CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED. AND NOT ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR SHALL PROTECT ALL EXISTING PLANT MATERIAL FROM DAMAGE FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTIONS OF EXISTING PLANT MATERIAL AND THE REPAIR OF REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS SECTION 201 OF THE STANDARD SPECIFICATIONS UNLESS OTHERWISE NOTED.

ALL PERENNIAL PLANT BEDS SHALL HAVE ALL THE SOD REMOVED AND DISPOSED FROM THE BED PRIOR TO TILLING THE EARTH AS IN ARTICLE 254.07(B) OF THE STANDARD

THE CONTAINER GROWN TREES SHALL BE SUPPLIED FROM A NURSERY SPECIALIZING IN MATERIAL FOR HABITAT RESTORATION. THE MINIMUM HEIGHT OF TREES SHALL BE 4 FOOT. TREES SHALL BE PLANTED IN A STAGGERED MANNER AND SPACED AND MULCHED AS SHOWN IN THE PLANS. THE CONTRACTOR SHALL ORDER ALL CONTAINER TREES IMMEDIATELY FOLLOWING EXECUTION OF THE CONTRACT TO ASSURE AVAILABILITY OF THE PLANT MATERIAL

OTHER CONTAINER SIZES LARGER THAN 3 GALLON WILL BE ACCEPTABLE FOR CONTAINER GROWN TREES.

WHERE MULCH BEDS ARE SPECIFIED, ALL EXISTING GRASS, WEEDS. AND DEBRIS ARE TO BE REMOVED AND THE BEDS TILLED TO A DEPTH OF 6 INCHES PRIOR TO PLACING PROPOSED PLANTS. FOLLOWING PLANTING. BEDS SHALL BE MULCHED TO A DEPTH OF 4 INCHES. THIS WORK WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PLANTING ITEMS.

 $\overline{\gamma}$ THE SPACING FOR V-PARTHEN-QUINQ 1G SHALL BE REVISED FROM 1M/3' D.C. TO 2M/6.5' O.C. AT LOCATIONS INDICATED ON THE

THE FOLLOWING ITEMS WERE DELETED FROM THE CONTRACT BUT NOT REMOVED FROM THE CONTRACT PLAN SHEETS AND SHALL BE DISREGARDED BY THE CONTRACTOR:
TREE REMOVAL (6 TO 16 UNITS DIAMETER)
TREE REMOVAL (OVER 16 UNITS DIAMETER) SELECTIVE CLEARING
WEED CONTROL. BROADLEAF IN TURF

LEGEND

SEEDLINGS TYPE 1

PR SHADE TREE

SEEDLINGS TYPE 2

SEEDING CLASS 2A

EX SHADE TREE

SEEDING CLASS 2

SEEDING CLASS 3

SEEDING CLASS 4

EX EVERGREEN TREE

SEEDING CLASS 4 & 5 COMBINED

MOWSTAKE W/SIGN

SHRUBS

SEEDING CLASS 7

PERENNIAL PLANTS

SEEDING CLASS 5

SODDING

MULCH PLACEMENT

# COMMITMENTS

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PRIOR TO CONSTRUCTION COMMENCING IN THE INTERSTATE 94/ILLINOIS ROUTE 394 INTERCHANGE AREA. THE LOCATION OF THE ORCHID WILL BE IDENTIFIED AND FENCING WILL BE ERECTED AROUND THE AREA TO PREVENT THE INTRUSION OF PERSONNEL AND VEHICLES. ALSO. A TRAINING SESSION WILL BE HELD AT THE PRE-CONSTRUCTION MEETING TO ALERT CONSTRUCTION PERSONNEL OF THE SENSITIVITY OF THE PLANT SPECIES AND THE NEED TO AVOID ACCIDENTAL INTRUSIONS OR SPILLS IN THE AREA. THE TRAINING SESSION WILL ALSO ADDRESS AVOIDING ACCIDENTAL INTRUSIONS INTO THE NOTEWORTHY BOTANICAL AREAS THAT WILL NOT BE IMPACTED. THIS INCLUDES THE VOLBRECHT WOODS. WAMPUM LAKE SEEPAGE INAI SITES, AND THE IDENTIFIED SAND FLATWOOD COMMUNITIES.

THE NEAR SURFACE GROUNDWATER UPON WHICH THE BIOLOGICALLY SENSITIVE AREAS DEPEND WILL BE PROTECTED FROM COMPACTION DURING CONSTRUCTION AND DRAINAGE DURING ANY AND ALL EXCAVATIONS BELOW GROUNDWATER. IN ORDER TO MAINTAIN EXISTING SOIL PERMEABILITY IN THE SOUTHWEST AND SOUTHEAST QUADRANTS. THE USE OF SPECIAL PRACTICES WILL MINIMIZE SOIL COMPACTION THROUGH THE WORK ZONE, THIS WILL INCLUDE THE USE OF LOW GROUND WEIGHT VEHICLES OR MATTING TO REDUCE RUTTING. AFTER COMPLETION, TOPSOIL IN THE WORK AREAS WILL BE REWORKED TO REMOVE RUTTED OR COMPACTED AREAS THAT MAY HAVE OCCURRED.

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80/94/US 6 KINGERY-BORMAN EXPRESSWAY BURNHAM ROAD TO US 41 LANDSCAPING PLAN INDEX, STANDARDS, GENERAL NOTES

REVISIONS

AND LANDSCAPING LEGEND DATE 12/13/0 CHECKED BY TJW AMERICAN

1 4/10/07

DRAWN BY ACE/CAD