

ALL DIMENSIONS IN METERS EXCEPT PAY ITEMS AND UNLESS NOTED OTHERWISE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2003-106LS	COOK	59	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 62699				

INDEX, STANDARDS, GENERAL NOTES

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS & COMMITMENTS
3 - 5	SUMMARY OF QUANTITIES
6 - 9	SCHEDULE OF QUANTITIES
10	PLANTING CALENDAR
11 - 27	LANDSCAPING PLAN - MAINLINE I-80/94
28 - 30	LANDSCAPING PLAN - TORRENCE AVE/1L RT 83 & 176TH PL
31	LANDSCAPING PLAN - BURNHAM AVE
32	LANDSCAPING PLAN - WENTWORTH AVE
33 - 48	LANDSCAPING PLAN - I-94/394
49 - 50	LANDSCAPING PLAN - 170 TH STREET
51 - 52	LANDSCAPING PLAN - GATEWAY DETAILS
53 - 57	STRUCTURE LOCATION PLAN
58 - 59	DISTRICT DETAILS

HIGHWAY STANDARDS

701001-01	OFF-RD OPERATIONS, 2L, 2W MORE THAN 4.5M (15')
701006-02	OFF-RD OPERATIONS, MULTILANE MORE THAN 4.5M (15') AWAY FROM PAVEMENT EDGE
701101-01	OFF-RD OPERATIONS, MULTILANE LESS THAN 4.5 M (15') AWAY FROM PAVEMENT EDGE
701106-01	OFF-RD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701301-02	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701400-02	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-03	LANE CLOSURE FREEWAY / EXPRESSWAY
701426-02	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701501-03	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-04	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-04	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
702001-06	TRAFFIC CONTROL DEVICES

* TC17	TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
* TC18	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS * INCLUDED AS PLAN SHEETS 58-59

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800) 892-0123 FOR FIELD 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 THE 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 OF 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 DESCRIBED IN ARTICLE 254.07(B) OF THE STANDARD SPECIFICATIONS.

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.

LEGEND

	SEEDLINGS TYPE 1		PR SHADE TREE
	SEEDLINGS TYPE 2		EX SHADE TREE
	SEEDING CLASS 2		ORNAMENTAL TREE
	SEEDING CLASS 2A		PR EVERGREEN TREE
	SEEDING CLASS 3		SHADE TREE (CLUSTERED)
	SEEDING CLASS 4		EX EVERGREEN TREE
	SEEDING CLASS 4 & 5 COMBINED		TREE TRUNK PROTECTION
	SEEDING CLASS 5		MOWSTAKE W/SIGN
	SEEDING CLASS 7		MOWLINE
	PERENNIAL PLANTS		CONTOUR MOUNDING LINE
	SODDING		SHRUBS
	MULCH PLACEMENT		

COMMITMENTS

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.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-80/94/US 6
KINGERY-BORMAN EXPRESSWAY
BURNHAM ROAD TO US 41
**LANDSCAPING PLAN
INDEX, STANDARDS, GENERAL NOTES
AND LANDSCAPING LEGEND**
SCALE 1:500
DATE 06/07
DRAWN BY ACE/CAD
CHECKED BY TJW
AMERICAN
CONSULTING ENGINEERS