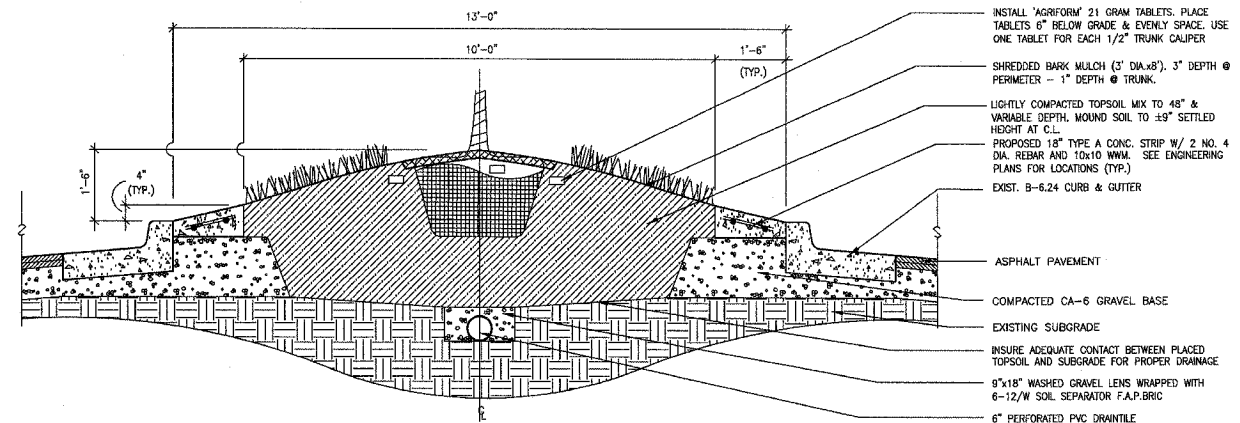
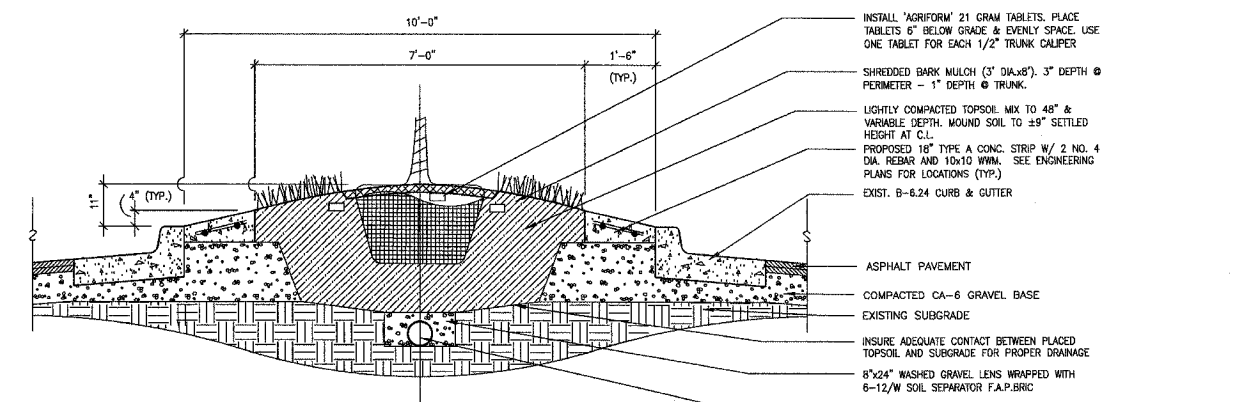


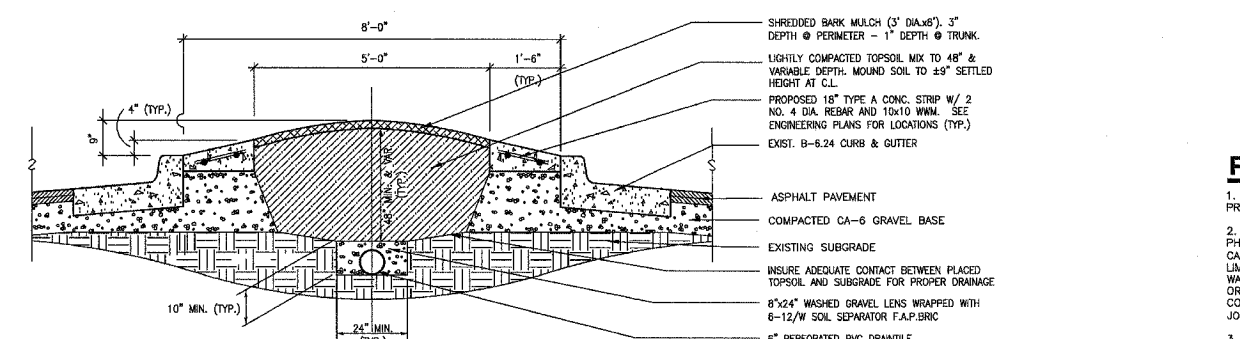
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
525	06-00520-01-LT	WINNEBAGO	41	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



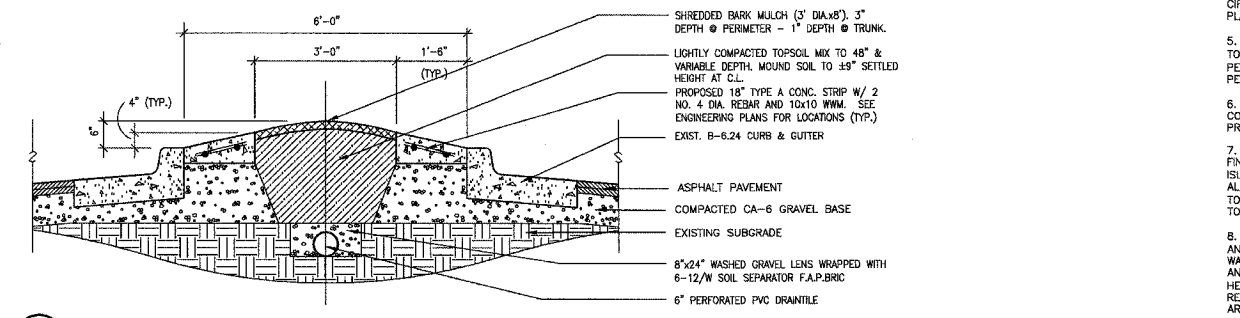
A ISLAND CROSS SECTION @ 13' (BACK TO BACK)
NO SCALE



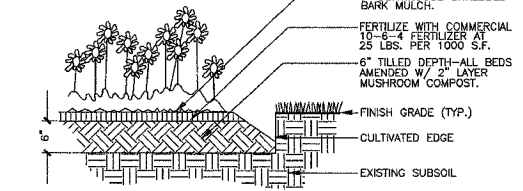
B ISLAND CROSS SECTION @ 10' (BACK TO BACK)
NO SCALE



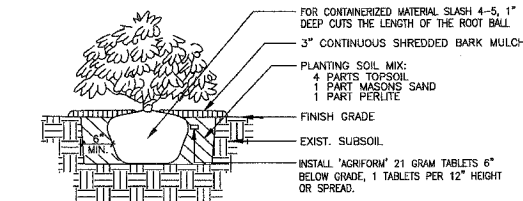
C ISLAND CROSS SECTION @ 8' (BACK TO BACK)
NO SCALE



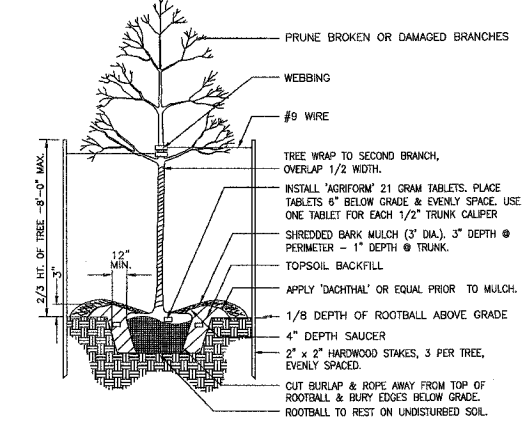
D ISLAND CROSS SECTION @ 6' (BACK TO BACK)
NO SCALE



E PERENNIAL/GROUNDCOVER PLANTING
NO SCALE



F SHRUB PLANTING DETAIL
NO SCALE



G PARKWAY TREE PLANTING DETAIL
NO SCALE

PLANT LIST HARRISON AVE. STREETSCAPE

TREES	CODE #	KEY	QTY	BOTANICAL NAME COMMON NAME	SIZE	REMARKS
	A200320	AMS	20	Acer miyabei 'State Street' MIYABEI MAPLE	2 1/2"	
	A2003120	OOC	28	Celtis occidentalis 'Windy City' HACKBERRY	2 1/2"	
	A2004520	GBS	22	Ginkgo biloba 'Sentry' SENTRY GINKGO	2 1/2"	
	GPT	23		Gymnocladia dioica 'Prairie Titan' PRAIRIE TITAN COFFEETREE	2 1/2"	
	MCR	17		Malus 'Cardinals Robe' F.A.F.THER FALA CARDINALS ROBE CRABAPPLE	2"	TREE FORM
	MRJ	15		Malus 'Jewel cole' RED JEWEL CRABAPPLE	7"	MULTI-STEMMED
	MSE	14		Malus 'Sentinel' SENTINEL CRABAPPLE	7"	MULTI-STEMMED
	PCC	41		Pyrus calleryana 'Chanticleer' CHANTICLEER FLOWERING PEAR	2"	TREE FORM
	A2008120	TCG	22	Tilia cordata 'Greenspire' GREENSPIRE LITTLELEAF LINDEN	2 1/2"	
	A2008820	ULH	25	Ulmus x 'Homestead' HOMESTEAD ELM	2 1/2"	
	A2008120	QBI	21	Quercus bicolor SWAMP WHITE OAK	2 1/2"	
SHRUBS						
	RKO	72		Rosa x 'Knock Out' DOUBLE KNOCKOUT HYBRID ROSE	18"	DOUBLE FLOWERING
	SBG	58		Spiraea x bumalda 'Goldflame' GOLDFLAME SPIREA	18"	
PERENNIALS/ GROUNDCOVER						
	ACM	216		Achillea millefolium 'Summerwine' SUMMERWINE YARROW	GAL.	18" O.C.
	AT	192		Asclepias tuberosa BUTTERFLY WEED	GAL.	18" O.C.
	CKF	354		Calamagrostis acutifolia 'Karl Forster' FEATHER REED GRASS	GAL.	18" O.C.
	CSO	300		Chasmanthium latifolium NORTHERN SEA OATS	GAL.	18" O.C.
	ECM	216		Echinacea x 'Sunset' PURPLE CONEFLOWER	GAL.	18" O.C.
	XX006105	HHR	90	Hemerocallis x 'Happy Returns' HAPPY RETURNS DAYLILY	GAL.	18" O.C.
	PA	300		Pennisetum alopecuroides FOUNTAIN GRASS	GAL.	18" O.C.
	K0030404	RFG	324	Rubecula fulgida 'Goldsturm' GOLDSTURM BLACK-EYED SUSAN	GAL.	18" O.C.
	XX006610	SLB	300	Schizachyrium scoparium LITTLE BLUE STEM	GAL.	18" O.C.
	SMN	75		Salvia x superba 'May Night' MAY NIGHT SALVIA	GAL.	18" O.C.
	K0030428	SPS	300	Sporobolus heterolepis PRAIRIE DROPSEED	GAL.	18" O.C.

PLANTING NOTES

- LANDSCAPE CONTRACTOR (CONTRACTOR) SHALL VISIT SITE, INSPECT EXISTING CONDITIONS AND REVIEW PROPOSED PLANTING AND RELATED WORK.
- CONTRACTOR SHALL VERIFY LOCATIONS OF ALL ON-SITE UTILITIES PRIOR TO BEGINNING CONSTRUCTION ON HIS PHASE OF J.U.L.I.E. AT (1-800-892-0123). THE FOLLOWING UTILITIES MAY BE LOCATED WITHIN THE PROJECT LIMITS AND ARE MEMBERS OF J.U.L.I.E.: CITY OF ROCKFORD, COM ED, VERIZON, NICOR GAS CO., ROCK RIVER WATER RECLAMATION DISTRICT, AT&T CO., SBC AMERITECH, INSIGHT COMMUNICATIONS, McLEOD USA. ANY DAMAGE OR INTERRUPTION OF SERVICES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR TO COORDINATE ALL RELATED ACTIVITIES WITH OTHER TRADES ON THE JOB AND SHALL REPORT ANY UNACCEPTABLE JOB CONDITIONS TO OWNER'S REPRESENTATIVE PRIOR TO COMMENCING WORK.
- CONTRACTOR RESPONSIBLE FOR APPLICATION AND COST OF ALL NECESSARY BUILDING PERMITS AND CODE VERIFICATIONS. SUBMIT COPIES OF ALL DOCUMENTS TO OWNER AND LANDSCAPE ARCHITECT.
- ALL SHRUB BEDS AND TREES SHALL BE MULCHED WITH A 3" CONTINUOUS LAYER OF HARDWOOD, SHREDDED BARK. ALL GROUND COVER AND PERENNIAL BEDS SHALL BE MULCHED WITH A 1" LAYER OF HARDWOOD SHREDDED BARK. ALL MEDIAN TREES TO BE MULCHED WITH TYPICAL 3" x 6" ELLIPTICAL MULCH RING, ORIENTED EAST-WEST, FOR EASE OF MOWING. ALL PARKWAY DECIDUOUS TREES SHALL BE MULCHED WITH A 3" DIAMETER CIRCLE OF MULCH. ALL EVERGREEN TREES SHALL BE MULCHED TO THE DRIP LINE. MULCHING OF TREES AND PLANTING BEDS SHALL BE INCIDENTAL TO PLANTING PROCEDURES AND RELATED CODED PAY ITEMS.
- PERENNIAL AND GROUND COVER BEDS SHALL BE AMENDED WITH A 2" LAYER OF MUSHROOM COMPOST, TILLED TO A DEPTH OF 6", RAKED SMOOTH, FERTILIZED WITH COMMERCIAL 10-8-4 FERTILIZER AT A RATE OF 25 LBS. PER 1,000 S.F., PLANTED, COVERED WITH 1" LAYER OF SHREDDED BARK MULCH AND WATERED. MULCHING OF PERENNIAL BEDS SHALL BE INCIDENTAL TO PLANTING PROCEDURES AND RELATED CODED PAY ITEMS.
- EDGE ALL SHRUB BEDS THAT ADJUT LAWNS WITH 4" WIDTH BY 4"DEPTH "V" SHAPED SPADED EDGE. CONTINUOUS AS SHOWN ON PLAN. EDGING OF TREES AND PLANTING BEDS SHALL BE INCIDENTAL TO PLANTING PROCEDURES AND RELATED CODED PAY ITEMS.
- THE TOPSOIL CONDITION FOR THIS PROJECT SITE IS AS FOLLOWS: CONTRACTOR TO SUPPLY, PLACE AND FINISH GRADE TOPSOIL AT SPECIFIED DEPTHS IN PLANTING AND LAWN AREAS. PLANTING AREAS IN MEDIAN ISLANDS ±48 INCHES LIGHTLY COMPACTED DEPTH, CROWNED TO APPROPRIATE HEIGHTS (SEE DETAILS A-D/B); ALL PARKWAY LAWN AREAS 6 INCHES; SEE ROADWAY PLANS AND NOTES SECTION 03-00520-00-WR. ALL TOPSOIL MUST BE FROM THE "A" HORIZON (ZERO TO 2" DEPTH) OF SOIL PROFILES OF LOCAL SOILS. MEDIAN TOPSOIL MIX TO BE 4 PARTS SANDY LOAM TOPSOIL, 1 PART MANSONS SAND AND 1 PART PERLITE.
- GUARANTEE OF PLANTS FOR ONE (1) YEAR SHALL BEGIN AFTER ACCEPTANCE BY LANDSCAPE ARCHITECT AND/OR OWNER. THE OWNER SHALL ASSUME MAINTENANCE RESPONSIBILITIES OF ALL PLANT MATERIAL, INCLUDING WATERING, CULTIVATING, WEEDING, MULCHING AND SPRAYING AS NECESSARY TO KEEP PLANTS FREE OF INSECTS AND IN A HEALTHY, VIGOROUS CONDITION. THE CONTRACTOR SHALL GUARANTEE ALL PLANTS TO BE IN A HEALTHY, VIGOROUS CONDITION FOR A PERIOD OF ONE (1) YEAR FOLLOWING ACCEPTANCE. CONTRACTOR SHALL REPLACE WITHOUT COST TO OWNER ANY DEAD OR UNACCEPTABLE PLANTS, AS DETERMINED BY LANDSCAPE ARCHITECT DURING AND AT THE END OF THE GUARANTEE PERIOD.
- SOD TO BE APPROVED (DOT 1A SALT TOLERANT LAWN MIXTURE). NO PEAT SOD WILL BE ALLOWED. SOD GRASSES SHALL CONSIST OF THE FOLLOWING BLUEGRASS TYPES: 34% KENTUCKY BLUEGRASS, 33% FULTS PUGNELLIA DISTANS, 11% DAWSON RED FESCUE, 11% SCALDIS HARD FESCUE, 11% PERENNIAL TIERGRASS. SOD PIECES ARE TO FIT TIGHTLY TOGETHER SO THAT NO JOINTS ARE VISIBLE. ALTERNATE AND STAGGER COURSES AND TAMP OR ROLL FIRMLY. ALL SODDED LAWN AREAS SHALL BE FERTILIZED AT FIRST CUTTING WITH 15-40-5 ANALYSIS FERTILIZER, AT A RATE OF 8 LBS. PER 1,000 S.F.. ACCEPTANCE AND GUARANTEE SHALL APPLY TO ALL SOD AREAS.
- ACCEPTANCE OF GRADING AND SOD SHALL BE BY LANDSCAPE ARCHITECT AND/OR OWNER. THE CONTRACTOR SHALL ASSUME MAINTENANCE RESPONSIBILITIES FOR A MINIMUM OF THIRTY (30) DAYS UNTIL SECOND CUTTING, WHICHEVER IS LONGER. MAINTENANCE SHALL INCLUDE WATERING, WEEDING, REPLACEMENT OF WASH-OFFS AND ANY OTHER OPERATIONS NECESSARY TO KEEP LAWN IN A THRIVING CONDITION. UPON FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT AND/OR OWNER, THE OWNER SHALL ASSUME ALL MAINTENANCE RESPONSIBILITIES.
- CONTRACTOR TO PROVIDE ALL LABOR AND MATERIALS NECESSARY TO INSTALL 18" WIDTH CAST IN PLACE EXPOSED AGGREGATE SURFACE AT THE BACK OF CURB, CONTINUOUS, IN MEDIANS AS SHOWN ON PLAN, REFER TO ENGINEERING DRAWINGS. CONCRETE STRIP TO MEET BACK OF CURB, CONCRETE TO MAINTAIN CONTINUOUS 4" HEIGHT ABOVE CURB, REFER TO DETAILS A-D/B. SLOPE ADJACENT GRADES TO MEET PITCH OF CURB. CONCRETE SHALL INCLUDE TWO (2) #4 REBAR AND 6/8 10x10 WWM, CONTINUOUS. CONTRACTOR TO PROVIDE FIRST APPLICATION OF CLEANING AND SEALANT. INSTALLATION OF WIRE MESH, REBAR AND SEALANT SHALL BE INCIDENTAL TO CAST IN PLACE CONCRETE PROCEDURES AND RELATED CODED PAY ITEMS.
- CONTRACTOR TO PROVIDE ALL LABOR AND MATERIALS NECESSARY TO INSTALL 6" PERFORATED RIGID PVC PIPE IN CENTER OF MEDIAN PLANTERS, CONTINUOUS. INSTALL PIPE IN 8"x18" TRENCH BACKFILLED WITH CA-7 STONE AND WRAPPED WITH 6-12/W FILTER F.A.P.B.R.C. REFER TO DETAILS A-D/B. PITCH OF PIPE TO BE MINIMUM 1/4" PER FOOT. PROVIDE LATERAL DRAIN OUTLETS TO ADJACENT STORM INLETS AS SHOWN ON LANDSCAPING PLANS.
- CONTRACTOR TO VERIFY IN FIELD ALL MEASUREMENTS TO C.L. OF TREES FROM BACK OF CURB AS SHOWN ON PLAN. ADJUST ACCORDINGLY THE LOCATION OF TREES IN PARKWAY (NORTH/SOUTH ALIGNMENT) BASED ON NEW DITCH/SWALE ALIGNMENTS, GAS OR OTHER UTILITY LOCATIONS AND RELOCATED OVERHEAD ELECTRICAL AND TELEPHONE WIRES. CONTRACTOR TO STAKE ALL TREES PRIOR TO INSTALLATION FOR APPROVAL BY OWNER AND/OR LANDSCAPE ARCHITECT.
- CONTRACTOR TO REMOVE ALL VEGETATION AS DESIGNATED BY ENGINEER/LANDSCAPE ARCHITECT AND/OR LISTED IN TREE REMOVAL SCHEDULE. CONTRACTOR TO PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

DATE: 04/20/2010
FILE NAME: HARRISON.LSP
PLOT SCALE: AS SHOWN
USER NAME: JHARRIS