

GENERAL NOTES

THE WORK UNDER THIS CONTRACT CONSISTS OF THE FOLLOWING:

- DATUM USED FOR SURVEY IS U.S.G.S.
- ALL STATIONING IS ALONG CENTERLINE OF PATH, EXCEPT AS OTHERWISE NOTED.
- NO MULTI-UNIT VEHICLES SHALL BE USED ON OR ALONG THE PATH.
- THE THICKNESS OF BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATION FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
- ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR WILL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.
- ALL SAWCUTTING OF EXISTING PAVEMENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 2 INCHES, UNLESS OTHERWISE SPECIFIED IN A DETAIL IN THE PLANS.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE.
- ALL REQUIRED SAW CUTTING SHALL BE INCIDENTAL TO THE REMOVAL PAY ITEM INVOLVED.
- FOR NEW CONSTRUCTION, PLACE SIDEWALK RAMPS FOR THE HANDICAPPED (STD 2356) AT ALL LOCATIONS WHERE PROPOSED SIDEWALK ABUTS CURB AT STREET ENTRANCES.
- THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR SHALL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER, THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.
- ABANDONED UNDERGROUND UTILITY ITEMS WHICH CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS, AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY EIGHT (48) HOURS ADVANCE NOTICE IS REQUIRED.
- ALL WATER MAINS SHALL BE PROTECTED FROM CONTAMINATION. STATE CODE SECTION 653.119 EXPLAINS THE METHODS OF PROTECTION AND WHEN THEY ARE REQUIRED.
- THERMOPLASTIC PAVEMENT MARKINGS AND PAINT STRIPING QUANTITIES ARE APPROXIMATE ONLY. PAYMENT WILL BE MADE FOR ACTUAL QUANTITIES USED AS MEASURED IN THE FIELD.
- THE FOLLOWING UTILITY COMPANIES HAVE UTILITIES WITHIN THE LIMITS OF CONSTRUCTION. ADJUSTMENT OF UTILITY LOCATIONS WILL BE MADE BY THE OWNER, UNLESS OTHERWISE NOTED ON THE PLANS.

LEGEND

- EXIST. POWER POLE
- EXIST. BALLARD
- EXIST. WATER METER
- EXIST. INLET
- EXIST. MANHOLE
- EXIST. TREE/BUSH
- EXIST. CONCRETE FENCE PILLAR
- GRADE
- NEW BALLARD
- NEW SIGN
- NEW SPOT ELEVATION
- EXIST. EDGE OF AGGREGATE
- EXIST. WATERS EDGE
- EXIST. TREE LINE
- EXIST. FENCE
- EXIST. EDGE OF PAVEMENT & SIDEWALK
- EXIST. CURB & GUTTER
- CENTER LINE OF ROAD/PATH
- NEW FENCE
- NEW EASEMENT
- OBJECT DEMOLITION
- NEW BITUMINOUS TRAIL
- REMOVE OBJECT

F.A.U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	KANKAKEE	17	2

CONTRACT NO. 87390
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

**06-00001-00-BT

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #184-001136
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

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Do not scale drawings. Use dimensions only.
 Contractor shall be responsible for verifying all dimensions.
 Information hereon and herein is confidential.

REVISIONS			
NO.	DATE	BY	DESCRIPTION
1	3/13/09	NRD	PER IDOT REVIEW

PAVEMENT DESIGN

RIVERFRONT TRAIL
 STA. 9+73 to STA. 71+04

Shared use path
 D.P. - 20 years
 Design Traffic
 Existing ADT: 20% ped/bike
 Proposed ADT: 50/150 ped/bike
 Critical subgrade Eri: 3ksi

Subgrade support rating: fair
 mixture temperature: 78.5

USE: 3" HMA, 8" AGG

UTILITY	STATUS OF RELOCATION		
		DATE	
POWER COMMONWEALTH EDISON CO. 2500 SOUTH GOVERNORS HIGHWAY UNIVERSITY PARK, IL 60466	PRELIMINARY PLANS SET	3/11/08	NONE REQUIRED
	FINAL PLAN SET	_____	
TELEPHONE AT&T 65 WEST WEBSTER JOLIET, IL 60431	PRELIMINARY PLANS SET	3/11/08	NONE REQUIRED
	FINAL PLAN SET	_____	
CABLE TV COMCAST 17700 HOFFMAN WAY HOMWOOD, IL 60430	PRELIMINARY PLANS SET	3/11/08	NONE REQUIRED
	FINAL PLAN SET	_____	
GAS NORTHERN ILLINOIS GAS CO. 1844 FERRY ROAD NAPERVILLE, IL 60563	PRELIMINARY PLANS SET	3/11/08	NONE REQUIRED
	FINAL PLAN SET	_____	
WATER AQUA ILLINOIS 1000 SOUTH SCHUYLER AVE. KANKAKEE, IL 60901	PRELIMINARY PLANS SET	3/11/08	NONE REQUIRED
	FINAL PLAN SET	_____	

	HMA Level Binder	HMA Surface
PG Grade	PG58-22	PG58-22
Max % RAP Allowable**	30%	30%
Design Air Voids	3.0% @ N30	3.0% @ N30L
Mixture Composition	IL 9.5L	IL 9.5L
Friction Aggregate	-	Mixture C
Density Test Method	CORES	CORES

** Material shall be compacted to 93.0 - 97.4 percent of the maximum theoretical density, except that when placed as first lift on an unimproved subgrade the minimum percent compaction shall be 92.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QA Specification.

** When more than 20% RAP is used, a softer asphalt binder (PG58-22) may be required as determined by the Engineer.

GENERAL NOTES
 PAVEMENT DESIGN
 LEGEND

IMPROVEMENTS TO SERVE
 RIVERFRONT TRAIL
 PHASE 1

SECTION 06-00001-00-BT		
DATE:	DATE	JOB NO. E07093
SCALE:	N/A	FILE NO.
DRAWN BY:	NRD	SHEET 2
CHECKED BY:	SRM	OF 18