GENERAL NOTES

THE WORK UNDER THIS CONTRACT CONSISTS OF THE FOLLOWING:

- 1. DATUM USED FOR SURVEY IS U.S.G.S.
- 2. 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 INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK CONSTRUCTION AND NO COMPENSATION WILL BE ALLOWED. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 2 INCHES. UNLESS OTHERWISE SPECIFIED IN A DETAIL IN THE PLANS.
- 9. THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE.
- ALL REQUIRED SAW CUTTING SHALL BE INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER REMOVAL, SIDEWALK REMOVAL, AND DRIVEWAY PAVEMENT REMOVAL PAY ITEMS INVOLVED AND NO ADDITIONAL COMPENSATION WILL BE
- 11. FOR NEW CONSTRUCTION, PLACE SIDEWALK RAMPS FOR THE HANDICAPPED IN ACCORDANCE WITH APPLICABLE HIGHWAY STANDARD AT ALL LOCATIONS WHERE PROPOSED SIDEWALK ABUTS CURB AT STREET ENTRANCES.

- 12. 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 INCLUDED IN THE COST OF EARTH EXCAVATION AND NO COMPENSATION WILL BE ALLOWED.
- 13. 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 INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION
- 14. 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.
- 15. 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.
- 16. ALL WATER MAINS SHALL BE PROTECTED FROM CONTAMINATION. STATE CODE SECTION 653.119 EXPLAINS THE METHODS OF PROTECTION AND WHEN THEY ARE REQUIRED.
- 17. THERMOPLASTIC PAVEMENT MARKINGS AND PAINT STRIPING QUANTITIES ARE APPROXIMATE ONLY. PAYMENT WILL BE MADE FOR ACTUAL QUANTITIES USED AS
- 18. 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.

	SUMMARY C	OF BENCH!	MARKS				
BENCHMARK NUMBER	DESCRIPTION	STATION	OFFSITE	NORTHING	EASTING	ELEV.	TEI POINT
BM#1	CUT 'X' IN W. RR ABUTMENT ON W. SIDE OF THE KANKAKEE RIVER ALONG NORFOLK SOUTHERN RR	145+27.08	182.42' LT	12468.853	1564.969	601.07 1	4643
BM#2	CUT 'X' IN SIDEWALK ALONG E. SIDE OF WALL ST. (E. RTE 113)		15.45' RT	12162.583	1025.886	613.942	4935
B M# 3	'PK' NAIL IN PAVEMENT IN PARKING LOT IN SIRD PARK N. OF COURT ST. (IL. RTE 117)		133.13' RT	11732.596	1783.080	596.344	40
B M# 4	CUT "X" ON TOP OF CURB ON W. SIDE OF PARKING LOT IN BIRD PARK S. OF COURT ST. (IL. RTE 117)		70.54° RT	11207.565	2030.427	599.123	5675
BM#5	'PK' NAIL IN PAVEMENT ON W. SIDE OF PARKING LOT IN BIRD PARK S. OF COURT ST. (IL. RTE 117)	160+48.57	62,53° RT	10988.699	2171.810	599.945	5857
BM#8	'PK' NAIL IN PAVEMENT ON W. SIDE OF PARKING LOT IN BIRD PARK W. OF PLAYGROUND AREA	163+17.32	54.58' RT	10787.113	2212.797	603,268	6036
BM#7	IRON ROD AT PROPERTY CORNER AT NE CORNER OF WALL ST. AND HICKORY ST.	172+58.64	51.62' RT	10191.950	1876.592	612.528	85
BM#8	CUT 'X' IN SIDEWALK ALONG W. SIDE OF WALL ST. BETWEEN HICKORY ST. AND BOURBONNAIS ST.	174+16.60	54.34' RT	9960.888	1903.623	612.036	20
BM#9	CUT 'X' IN SIDEWALK ALONG W. SIDE OF WALL ST. BETWEEN RIVER ST. AND CALISTA ST.	182+67.72	54.50° RT	9200.698	2238.752	609.820	19
BM#10	CUT 'X' IN SIDEWALK AT NW CORNER OF WALL ST. AND WATER ST.	191+94.27	62.62° RT	8346.226	2597.133	610.520	18
BM#11	CUT 'X' IN SIDEWALK ALONG S. SIDE OF WATER ST. E. OF ALLEY SETWEEN 5TH AVE. AND 6TH AVE.	195+19.26	59.29' RT	8219.732	2937.011	609.290	17
BM#12	CUT 'X' IN SIDEWALK ALONG S. SIDE OF WATER ST. W. OF ALLEY BETWEEN 3RD AVE. AND 4TH AVE.	200+96.09	78.28' RT	8105.368	3538.731	598.186	16
BM#13	CUT 'X' IN PCC PAVEMENT ON E. SIDE OF PARKING LOT OF JEFFERS PARK	208+05.06	4.43' LT	8130,279	4076.132	602.460	5521

BENCHMARK NUMBER	DESCRIPTION	STATION	OFFSITE	NORTHING	EASTING	ELEV.	TELPOIN NUMBER
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BM#2	(P.C. NAIL IN PAVEMENT IN PARKING LOT IN BIRD		15.45' RT	12162.583	1025.886	613.942	4935
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BM#9	CUT X' IN SIDEWALK ALONG W. SIDE OF WALL ST. BETWEEN RIVER ST. AND CALISTA ST.	182+67.72	54.50° RT	9200.698	2238.752	609.820	19
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PAVEMENT DESIGN

RIVERFRONT STA. 139+70 to STA. 165+13

Shared use path D.P. - 20 years Design Traffic Existing ADT: 20/0 ped/bike Proposed ADT: 50/150 ped/bike Critical subgrade Eri: 3ksl

Subgrade support rating: fair mixture temperature: 78.5

USE: 3" HMA, 8" AGG

UTILITY	STATUS OF RELOCATION			
POWER		DATE		
COMMONWEALTH EDISON CO. 2500 SOUTH GOVERNORS HIGHWAY	PRELIMINARY PLANS SET	4/10/12	NONE REQUIRED	
UNIVERSITY PARK, IL 60466	FINAL PLAN SET	7/6/12		
TELEPHONE				
AT&T 65 WEST WEBSTER	PRELIMINARY PLANS SET	4/10/12	NONE REQUIRED	
JOLIET, IL 60431	FINAL PLAN SET	7/6/12		
CABLE TV COMCAST	PRELIMINARY PLANS SET	4/10/12	NONE REQUIRED	
17700 HOFFMAN WAY	PRELIMINARY PLANS SET	4/10/12	NONE REQUIRED	
HOMEWOOD, IL 60430	FINAL PLAN SET	7/6/12		
GAS NORTHERN ILLINOIS GAS CO	PREHMINARY PLANS SET	4/10/12	NONE REQUIRED	
1844 FERRY ROAD	Transfer Division		TIONE NEGONIED	
NAPERVILLE, IL 60563	FINAL PLAN SET	7/6/12		
<u>WATER</u> AOJA ILLINOIS	PRELIMINARY PLANS SET	4/10/12	NONE REQUIRED	
1000 SOUTH SCHUYLER AVE.	FINAL PLAN SET			
KANKAKEE, IL 60901	FINAL FLAGGES	7/6/12		

HMA MIXTURES REQUIREMENTS				
	HMA Surface			
PG Grade	PG58-22			
Design Air Voids	4.0% @ N30L			
Mixture Composition	IL 9.5L			
Friction Aggregate	Mixture C			
Density Test Method	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.

F.A.U. RTE.	SECTION	COUNTY		TOYAL SHEETS	SHEET CA		
N/A	*	KANKAKEE			18	2	
CONTRACT NO. 87539							
FEG. ROAD DIST. NO. ILLINOIS FED AID PROJECT							
*16-00276-00-BT							
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Contractor shall be responsible for verifying all dimensions.

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PROPOSED IMPROVEMENTS RIVERFRONT PHASE I

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