INDEX OF SHEETS:

SHEET NO.	DESCRIPTION:
1	COVER SHEET
2 .	INDEX OF SHEETS, STANDARDS, AND GENERAL NOTES
3-11	SUMMARY OF QUANTITIES
12-21	TYPICAL SECTIONS
22-23	SCHEDULE OF QUANTITIES
24-26	EXISTING AND PROPOSED ALIGNMENT & TIES
27	BENCHMARKS AND TEMPORARY BENCHMARKS
28-36	EXISTING AND PROPOSED ROADWAY PLANS
37-45	EXISTING AND PROPOSED PROFILE
46-63	SUGGESTED MAINTENANCE OF TRAFFIC
64-70	EROSION CONTROL PLAN
71-76	WETLAND DETAILS
77-84A.	DRAINAGE PLANS
85-94	PLAT OF HIGHWAYS
95-98	LANDSCAPING AND PAVEMENT MARKING PLANS
△ → 99-111	TRAFFIC SIGNAL DETAILS
↑ (¥112-135 D.)	LIGHTING DETAILS
136-145	NOISE WALL DETAILS
146-194 C .	BRIDGE PLANS
195-208	DISTRICT DETAILS
209-242	CROSS SECTIONS

* Added 101A., 101B.

Added 1194 - 1190 .

STATE STANDARDS:

	STATE STA	NDARDS:		
	000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS		
	001001-02	AREAS OF REINFORCEMENT BARS	tyr V	
	280001-04	TEMPORARY EROSION CONTROL SYSTEMS		
	353001 <i>-04</i>	PCC BASE COURSE WITH BIT. CONC. BINDER AND SURFACE COURSES		
	406201-01	MAILBOX TURNOUT	- 4	
	420001-07	PAVEMENT JOINTS	- Appendix on the	
	420106 - 04	10.8 m (36') JOINTED PCC PAVEMENT	5 44	
	482001 -02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT		
	482011 - <i>03</i>	HMA SHLDR STRIPS/SHLDRS WITH RESURFACE OR WIDEN AND RESURFACE PROJE	CTS	
	483001 - 04	PCC SHOULDER		
	542101 - <i>02</i>	REINFORCED CONC. FLARED END SECTIONS FOR PIPE CULVERTS 375 mm (15") TAT RIGHT ANGLES WITH ROADWAY	HRU 900 mm (36")	
	542301 <i>-02</i>	PRECAST REINFORCED CONC. FLARED END SECTION		
	542311 - 0 /	GRATING FOR CONC. FLARED END SECTION (FOR 600 mm (24") THRU 1300 mm	54") PIPE)	
	602001-01	CATCH BASIN, TYPE A		
	602301- <i>02</i>	INLET, TYPE A		
	602401- <i>0</i> 2	MANHOLE, TYPE A		
	604001- <i>03</i>	FRAMES AND LIDS, TYPE 1		
	604036- <i>02</i>	GRATE, TYPE 8		
	604086 <i>-0</i> 2	FRAME AND GRATE, TYPE 23		
	606001- <i>04</i>	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER		
	606101 - 01	TYPE A GUTTER (INLET, OUTLET, AND ENTRANCE)		
	606306- <i>03</i>	CORRUGATED PC CONCRETE MEDIANS		
	630001- <i>08</i>	STEEL PLATE BEAM GUARDRAIL		
	630201- <i>06</i>	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL		
	630301 <i>-05</i>	SHOULDER WIDENDING FOR TYPE 1, (SPECIAL) GUARDRAIL TERMINALS		
	631011 - <i>05</i>	TRAFFIC BARRIER TERMINAL, TYPE 2	No.	
	631031 - 07	TRAFFIC BARRIER TERMINAL, TYPE 6	المرافق المالية	22
	635001-01	DELINEATORS		
	635006 - 03	REFLECTOR AND TERMINAL MARKER PLACEMENT		
	635011 -02	REFLECTOR MARKER AND MOUNTING DETAILS		
	642001- <i>01</i>	SHOULDER RUMBLE STRIPS		
	666001-01	RIGHT OF WAY MARKERS		
	667001- <i>0</i>	DRAINAGE MARKERS		
	667101-01	PERMANENT SURVEY MARKERS		
	701001-02	OFF-ROAD OPERATIONS, 2L 2W, 4.5 m (15') MIN. AWAY, FOR SPEEDS >= 45 MPH	1.	
	701006 - <i>03</i>	OFF-ROAD OPERATIONS 2L, 2W, 4.5 m (15') TO PAVEMENT EDGE FOR SPEEDS >	= 45 MPH	
	701011- 02	OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY FOR SPEEDS >= 45 MPH		
	701201- <i>03</i>	LANE CLOSURE, 2L, 2W, DAY ONLY ON-ROAD TO 600 mm (24") OFF-ROAD FOR	SPEEDS >= 45 MPH	
	701301- <i>03</i>	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS		
	701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS >	= 45 MPH	
	701326 - <i>03</i>	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENIGN FOR SPEEDS >= 45 MPH		
(701416-06 701901-01 702001	LANE CLOSURE, MULTILANE DIVIDED WITH CROSSOVER AND BARRIER FOR SPEED TRAFFIC CONTROL DEVICES	S >= 45 MPH	
	780001-02	TYPICAL PAVEMENT MARKINGS		
	781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS		
	884001-01	DETECTOR LOOP INSTALLATIONS	1 ske	
	886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS		
		Λ σ		

A Rev. 10-27-09

F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
332/876	2002-113R	WILL	242	2
STA.	***************************************	TO STA.		
FED. ROAD	DIST. NO. 1	ILLINOIS FED.	ATD PROJ	ECT

GENERAL NOTES:

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND THE TOWNSHIP OF CRETE.

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

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 38 MM WHERE THE SPEED LIMIT IS 70 KM OR LESS, AND 25 MM WHERE THE SPEED LIMIT IS GREATER THAN 70 KM. WITH WRITTEN APPROVAL FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 75 MM MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H)

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

CONTACT MR. CORA MAHIS AREA TRAFFIC FIELD ENGINEER AT (815)485-6475 TWO WEEKS PRIOR TO INSTALLATION OF FINAL PAVEMENT MARKINGS

3 METER (10 FEET) TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB & GUTTER AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS

ALL STORM SEWER CONNECTIONS WITH PIPES 675 MM (27 INCHES) DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 675 MM (27 INCHES) DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" AND "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST FOR THE STORM SEWERS.

THE PROJECT REQUIRES A 404 PERMIT. ALL TERMS AND CONDITIONS OF THE ARMY CORP OF ENGINEERS' REGIONAL PERMIT SHALL APPLY

COMMITMENTS

- 1. A "NO INTRUSION" FENCE WILL BE PLACED ADJACENT TO THE PLUM GROVE NATURE PRESERVE BUFFER ALONG IL RTE. 394 AND GOODENOW RD. IMPACTS TO THE NATURE PRESERVE WILL BE AVOIDED AND AN EROSION CONTROL PLAN WILL BE PREPARED.
- 2. THE NOISE WALL WILL BE CONSTRUCTED FROM THE ROADWAY SIDE.

REVISIONS	
NAME. DAT	ILLINOIS DEPARTMENT OF TRANSPORTATION
	F.A.P. 332/876 IL. 394/IL. 1 INDEX OF SHEET, LIST OF STATE STANDARDS, AND GENERAL NOTES
	DRAWN BY: RK DATE: 8/27/2009 CHECKED BY: CF

8/27/2009

с:Врw_workВрwido+ВруилshВd0103641В+ypicals.dgn