

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU	**	COOK	11	2
ILLINOIS PROJECT		HPP-4065(003)		
VILLAGE SECTION		07-00088-00-FP		
CONTRACT NO.		83939		

**GENERAL NOTES**

**STANDARDS**

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AS SHOWN ON THE INDEX OF SHEETS IN THE PLANS.

**UNDERGROUND UTILITIES**

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

THE LOCATIONS OF THE UNDERGROUND UTILITIES IF SHOWN ON THE PLANS HAVE BEEN OBTAINED BY FIELD SURVEYS AND SEARCHES OF AVAILABLE RECORDS. IT IS BELIEVED THAT THE DATA IS ESSENTIALLY CORRECT, BUT THE VILLAGE OF RIVER GROVE, THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND/OR OTHER OFFICES AND AGENCIES ASSOCIATED WITH THE DEVELOPMENT OF THESE PLANS DO NOT GUARANTEE THEIR ACCURACY OR COMPLETENESS OF THIS INFORMATION. THE CONTRACTOR WILL BE REQUIRED TO VERIFY THE EXACT LOCATION OF EACH FACILITY WITH THE RESPECTIVE UTILITY COMPANY, AND SHALL TAKE DUE CARE IN ALL PHASES OF THE CONSTRUCTION TO PROTECT ANY SUCH FACILITIES WHICH MAY BE AFFECTED BY THE WORK. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF RIVER GROVE.

**MAINTENANCE OF SEWER FLOWS**

THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS AS TO MAINTAIN FLOW THROUGH EXISTING STORM AND SANITARY SEWER SYSTEMS AT ALL TIMES. HE SHALL ALSO PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT IF NECESSARY AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER COLLECTED IN A SAFE MANNER WITHOUT DAMAGE OF ANY KIND TO ADJACENT PROPERTIES. THE ENDS OF EXISTING DRAINAGE LINES WHICH ARE NOT TO BE INCORPORATED INTO THE PROJECT ARE TO BE SEALED AS SPECIFIED IN THE SPECIAL PROVISIONS. EXISTING STRUCTURES ARE TO BE INSPECTED BEFORE CONSTRUCTION STARTS - ANY ACCUMULATION OF MATERIAL IN THE STRUCTURE DUE TO CONSTRUCTION OPERATIONS SHALL BE REMOVED BY THE CONTRACTOR AT HIS EXPENSE.

**MAINTENANCE OF EXISTING DRAINAGE STRUCTURES**

WHEN DURING THE CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF ANY GUTTERS AND DRAINAGE STRUCTURE SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE FACILITIES SHALL BE CLEAN AND FREE OF ALL OBSTRUCTIONS DUE TO CONSTRUCTION OPERATIONS. THE COST OF THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT.

**SAW CUTTING**

THE CONTRACTOR SHALL SAW CUT ASPHALT PAVEMENT AND DRIVEWAY PAVEMENT AS INDICATED ON THE PLANS TO SEPARATE THE EXISTING PAVEMENT TO BE REMOVED BY APPROVED MEANS OR AN APPROVED CONCRETE SAW TO A DEPTH AS DIRECTED BY THE ENGINEER. SUITABLE GUIDELINES OR DEVICES SHALL BE USED TO ASSURE CUTTING A NEAT, STRAIGHT LINE AS SHOWN ON THE PLANS. CARE SHALL BE TAKEN BY THE CONTRACTOR AS NOT TO DAMAGE THE REMAINING PAVEMENT DIRECTLY ADJACENT TO THE PAVEMENT TO BE REMOVED. ANY DAMAGE TO THE EXISTING PAVEMENT RESULTING FROM PAVEMENT REMOVAL OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. THE COST OF SAW CUTTING SHALL BE INCLUDED IN THE ITEM BEING REMOVED.

**PRIME COAT**

PRIME COAT MUST BE INSTALLED NO EARLIER THAN TWENTY-FOUR (24) HOURS PRIOR TO PLACEMENT OF HOT-MIX ASPHALT BINDER.

**BARRICADES**

THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED, ONE (1) WEIGHTED SANDBAG ACROSS EACH BOTTOM RAIL.

**BUTT JOINTS**

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

**MILLED PAVEMENT OPEN TO TRAFFIC**

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1-1/2 INCHES (40MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H)

**INDEX OF SHEETS**

SHEET NO.	DESCRIPTION
1	COVER SHEET, LOCATION MAP
2	INDEX OF SHEETS, LEGEND, GENERAL NOTES, & I.D.O.T. STANDARD DRAWINGS
3	DETAILS
4	SUMMARY OF QUANTITIES
5	EXISTING AND PROPOSED TYPICAL CROSS SECTIONS
6-8	PAVING AND PAVEMENT MARKING PLANS
9	BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS
10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
11	DISTRICT ONE TYPICAL PAVEMENT MARKINGS

**LEGEND OF SYMBOLS  
(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-04)**

EXISTING	PROPOSED	DESCRIPTION	EXISTING	PROPOSED	DESCRIPTION
		GAS LINE			
		TELEPHONE LINE			
		SANITARY SEWER			PROPOSED CONCRETE PAVEMENT, SIDEWALK, OR DRIVEWAY
		WATER MAIN			PROPOSED HOT-MIX ASPHALT SURFACE COURSE, HOT-MIX ASPHALT DRIVEWAYS, OR INCIDENTAL HOT-MIX ASPHALT SURFACING
		STORM SEWER			PAVEMENT, SIDEWALK OR DRIVEWAY TO BE REMOVED
		COMBINATION SEWER			HOT-MIX ASPHALT DRIVEWAYS OR SURFACE TO BE REMOVED (PARKWAY) OR HOT-MIX ASPHALT BUTT JOINT (PAVEMENT)
		FIRE HYDRANT			CONCRETE CURB & GUTTER
		POWER POLE			CONCRETE CURB & GUTTER TO BE REMOVED
		WATER MAIN VALVE VAULT			
		WATER MAIN VALVE BOX			
		MANHOLE			
		INLET			
		BUFFALO BOX			
		CATCH BASIN			A FRAMES AND LIDS TO BE ADJUSTED
		RIM ELEVATION (SANITARY) INVERT ELEVATION			A-1C STRUCTURE TO BE ADJUSTED WITH A NEW TYPE 1 FRAME & LID (C = CLOSED, P = OPEN LID)
		RIM ELEVATION (STORM) INVERT ELEVATION		RC	STRUCTURE TO BE RECONSTRUCTED
		RIM ELEVATION (WATER MAIN) TOP OF WATER MAIN		R-1C	STRUCTURE TO BE RECONSTRUCTED WITH A NEW TYPE 1 FRAME & LID (C = CLOSED, P = OPEN LID)
				RM	STRUCTURE REMOVAL

**I.D.O.T. STANDARD DRAWINGS**

STANDARD NO.	TITLE OR DESCRIPTION
000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-04	CURB RAMPS FOR SIDEWALKS
442201-02	CLASS C AND D PATCHES
602601-01	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-02	FRAMES AND LIDS, TYPE 1
701501-03	URBAN LANE CLOSURE, 2-LANE, 2-WAY, UNDIVIDED
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-06	TRAFFIC CONTROL DEVICES

Drawing file: W:\Projects\7607064 - 2007 St. Resurf. HPP\INDEX.dwg Apr 11, 2007 - 3:32pm

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**2007 STREET RESURFACING PROJECT  
VILLAGE OF RIVER GROVE, ILLINOIS**

**INDEX OF SHEETS, LEGEND OF SYMBOLS, GENERAL NOTES, & I.D.O.T. STANDARD DRAWINGS**

SCALE:	NONE	SHEET	2
DRAWN BY:	MK	OF	11
BOOK NO.:	1505		
DATE:	04/09/07		
REVISION:		E.H.E. NO.:	760-07-00401