

## GENERAL CONSTRUCTION NOTES PAVING AND STORM SEWERS

### SPECIFICATIONS

THE LATEST EDITIONS OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", PREPARED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" SHALL GOVERN ALL WORK ASSOCIATED WITH THIS PROJECT. THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" MAY GOVERN OTHER WORK ON THIS PROJECT AS INDICATED BY REFERENCE.

### TRAFFIC CONTROL DEVICES

BARRICADES AND WARNING SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 107.14 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".

### SAWING EXISTING IMPROVEMENTS

ALL PERMANENT TYPE PAVEMENTS OR OTHER PERMANENT IMPROVEMENTS WHICH ABUT THE PROPOSED IMPROVEMENT AND MUST BE REMOVED, SHALL BE SAWED AS DIRECTED PRIOR TO REMOVAL. ALL ITEMS SO REMOVED SHALL BE REPLACED WITH SIMILAR CONSTRUCTION MATERIALS TO THEIR ORIGINAL CONDITION OR BETTER. PAYMENT FOR SAWING SHALL BE INCLUDED IN THE COST FOR THE REMOVAL OF EACH ITEM, AND REPLACEMENT WILL BE PAID FOR UNDER THE RESPECTIVE ITEMS IN THE CONTRACT UNLESS OTHERWISE INDICATED.

### PROJECT SAFETY

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.

BUTT JOINTS 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.

THE CONTRACTOR SHALL COMPLY WITH AND OBSERVE THE RULES AND REGULATIONS OF O.S.H.A. AND APPROPRIATE AUTHORITIES REGARDING SAFETY PROVISIONS. THE CONTRACTOR, ENGINEER, AND OWNER SHALL EACH BE RESPONSIBLE FOR THEIR OWN RESPECTIVE AGENTS AND EMPLOYEES.

THE ENGINEER AND DEPARTMENT ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS, OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF HIS WORK IN ACCORDANCE WITH THE DOCUMENTS AND SPECIFICATIONS.

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

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

EXISTING VERTICAL CLEARANCE UNDER INTERSTATE 55 OVERPASS IS IN EXCESS OF 30 FEET.

## SPECIAL PROJECT NOTES

ALL PATCHING WILL BE MARKED OUT AND CONSTRUCTED AFTER MILLING.

## SUMMARY OF QUANTITIES


Specialty Item	Special Provision	Item No	Description	Unit	0005 Quantity
		21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	20
		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2
		25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2
		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2
		25200110	SODDING, SALT TOLERANT	SQ YD	20
		40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	854
		40600300	AGGREGATE (PRIME COAT)	TON	9
		40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	481
		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	39
		40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	842
		44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	8548
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	100
		44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	200
	SP	44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	8587
		60250200	CATCH BASINS TO BE ADJUSTED	EACH	1
	SP	X16030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	5
		60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	50
		60605900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	50
		67100100	MOBILIZATION	L SUM	1
		70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
		70300220	TEMPORARY PAVEMENT MARKING- LINE 4"	FOOT	498
*		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	610
*		78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	60
*		78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	12
*		78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	100
*		78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	23
*		78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	32
	SP	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	51

FILE NAME VILLAGE OF HODGKINS, ILLINOIS RIVER ROAD LAPP RESURFACING LEON COOK DRIVE TO RESERVOIR ROAD	USER NAME =	DESIGNED -- JLC	REVISED -- JLC 9-16-10
#09057	PLOT SCALE =	DRAWN -- JFP-JEP	REVISED -- JLC 10-27-10
	PLOT DATE =	CHECKED -- THK	REVISED --
		DATE -- 7-1-10	REVISED --

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES  
SUMMARY OF QUANTITIES**

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

 <b>Frank Novotny &amp; Associates, Inc.</b> <small>820 Midway Drive • Willowbrook, IL • 60527 • Telephone: (630) 887-8600 • Fax: (630) 887-0122          Civil Engineers          Municipal Consultants          ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-008628</small>				
F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1692	09-00017-00-RS	COOK	14	2
<b>CONTRACT NO. 63534</b>				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT M-9003(511)				