

GENERAL NOTES

G.N. - 100
ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G.N. - 100A
ELECTRONIC FILES AND /OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

G.N. - 105.09A
ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

G.N. - 406
THE QUANTITIES INCLUDED IN THE PLANS FOR HOT-MIX ASPHALT RESURFACING ARE INTENDED TO GIVE THE COVERAGE SHOWN ON THE TYPICAL CROSS SECTIONS. IT IS NOT INTENDED TO INCREASE THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE IN ORDER TO USE ALL OF THE QUANTITIES INCLUDED IN THE CONTRACT.

G.N. - 406H
MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT :

LOCATION	IL 9	IL 9	IL 9	IL 9	IL 9
Mixture Use	Polymer Fine Graded Level Binder	Polymer Surface	HMA Shoulder	Incidental	Class D Patch
AC/PG	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22	PG 64-22
RAP % (Max)	10	10	*	*	*
Design Air Voids	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=30	4.0% @ Ndes=50	4.0% @ Ndes=90
Mix Comp (Gradation)	IL 9.5 FG	IL 9.5	IL 9.5L	IL 9.5	IL 19.0 FG
Friction Aggregate	Mix C	Mix D	Mix C	Mix C	Mix C

*See RAP/RAS BDE Special Provision

G.N. 408B
THE INCIDENTAL HOT-MIX ASPHALT SURFACING SHALL BE COMPACTED AS REQUIRED BY THE SPECIFICATIONS FOR DESIGN NUMBER OF GYRATIONS BEING USED.

AT THE FOLLOWING LOCATIONS :

CARNAHAN DRIVE
AIRPORT ROAD (CH 22)
TRINITY LANE
TOWANDA BARNES ROAD (CH 29)

G.N. - 442B -- PATCHING SCHEDULES
THE PATCHING SCHEDULES INCLUDED IN THE PLANS REPRESENT THE BEST INFORMATION AVAILABLE AT THE TIME OF COMPLETION OF THE PLANS FOR LETTING. VARIATIONS IN LOCATION AND SIZES OF BOTH FULL-DEPTH AND PARTIAL-DEPTH PATCHES MAY OCCUR.

G.N. - 482
ALL MATERIAL PLACED AS HOT-MIX ASPHALT SHOULDERS SHALL BE COMPACTED TO 94.0 - 98.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY. THIS REQUIREMENT SHALL APPLY TO IL 9.5L GRADATION SHOULDER MIXES AND OTHER MIXES (BOTTOM LIFT OF SHOULDERS). THIS MAXIMUM DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE OF FOUR TESTS AS IN OTHER QC/QA TESTING. A NUCLEAR GAUGE DENSITY/CORE CORRELATION SHALL BE PERFORMED FOR THE IL 9.5L MIXES AND OTHER MIXES USING STANDARD CORRELATION PROCEDURES.

G.N. - 667
THE RESIDENT ENGINEER SHALL CONTACT THE PROGRAM DEVELOPMENT CHIEF OF SURVEYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE FOR INSTRUCTION AS TO SETTING OF TEMPORARY OR PERMANENT TIES FOR CENTERLINE ALIGNMENT CONTROL SURVEY MARKERS (PC'S, PT'S, AND PI'S). PROJECT IMPLEMENTATION PERSONNEL WILL BE RESPONSIBLE FOR LAYOUT OF THESE MARKERS.

G.N. - 703A
SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (PRIME COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE, SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N. - 781
RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001, AND THE DETAILS SHOWN IN THE PLANS. IF THERE IS ANY DISCREPANCY BETWEEN THE STANDARD AND THE DETAILS IN THE PLANS, THE DETAILS IN THE PLANS SHALL GOVERN. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED MIDWAY IN THE 30 FOOT (9 m) SPACE BETWEEN THE DASHED CENTERLINE STRIPES (WHEN APPLICABLE).

G.N. - 873
EXISTING DETECTOR LOOPS IN THE AREAS OF PROPOSED SURFACE REMOVAL SHALL BE REPLACED PER THE EXISTING SIZE AND LOCATION EXCEPT AS NOTED IN THE PLANS. EXISTING DETECTOR LOOPS SHALL BE DISCONNECTED AT THE GULFBOX JUNCTION OR HANDHOLE PRIOR TO COLD MILLING AT THAT RESPECTIVE LOCATION. NEW DETECTOR LOOPS SHALL BE CONNECTED TO THE RESPECTIVE EXISTING AMPLIFIER VIA THE COORESPONDING EXISTING LEAD-IN CABLE.

G.N.-1004.01
COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

FILE NAME *	USER NAME * gorsea	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pwork\pwork\gorsea\2011\49\0978767-1-1-1.dgn	7-1-1-1.dgn	DRAWN -	REVISED -			693	IFRIS-1	MCLEAN	48	3
PLOT SCALE * 40,000 1/ in.	CHECKED -	REVISED -	SCALE:			SHEET 1	OF 1	SHEETS	STA.	TO STA.
MODELNAME*	PLOT DATE * 6/13/2014	DATE -	REVISED -			CONTRACT NO. 70787 ILLINOIS FED. AID PROJECT				