

INDEX OF SHEETS

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HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-10	PAVEMENT JOINTS
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAINS
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-13	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-06	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
631033-09	TRAFFIC BARRIER TERMINAL, TYPE 6B
635001-02	DELINEATORS
665001-02	WOVEN WIRE FENCE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24' FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-12	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY / EXPRESSWAY
701402-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
701451-05	RAMP CLOSURE FREEWAY/EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-09	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
725001-01	OBJECT AND TERMINAL MARKERS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

COMMITMENTS

NONE

GENERAL NOTES

G.N.-100B
 MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR AFTER CONTRACT AWARD. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

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

G.N.-406H
 THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

Location Mixture Use	I-57 Polymer SMA Surface Mainline	I-57 Polymer Binder Mainline	I-57 Polymer Surface (staging) Mainline Shoulders (Top 1 1/2")	I-57 Polymer Binder (staging) Mainline Shoulders (Bottom 3.5" or 6.5")	I-57 Binder Top Binder of Strct Patches (2.25")	I-57 Binder Bottom Binder of Strct Patches (8")	I-57 Surface - Incidental Shoulder Final, Ramps, and Median Crossovers
AC/PG	SBS PG 76-22	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22
Design Air Voids	4.0% @ Ndes=80	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=70	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=50
Mix Comp(Gradation)	IL 12.5	IL 19.0	IL 9.5	IL 19.0	IL 19.0	IL 19.0	IL 9.5
Friction Aggregate	Mix E	N.A.	MIX D	N.A.	N.A.	N.A.	Mix C
Mixture Weight	112	112	112	112	112	112	112
Quality Management Program	PFP	PFP	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA
Sublot Size	1000	1000	3000	3000	3000	3000	3000
Material Transfer Device (Required ?)	YES	YES	NO	NO	NO	NO	NO

G.N.-406M

MATERIAL TRANSFER DEVICE INFORMATION

IF THE CONTRACTOR ELECTS TO USE AN MTD, THE FOLLOWING REQUIREMENTS WILL APPLY.

BASED ON STRUCTURAL ANALYSIS, THE FOLLOWING STRUCTURES CAN BE CROSSED WITH AN EMPTY MTD WITH THE FOLLOWING MAXIMUM GROSS WEIGHT RESTRICTIONS:

021-0001 (40 TONS)	021-0024 (40 TONS)
021-0002 (40 TONS)	021-2000 (40 TONS)
021-0003 (40 TONS)	021-8000 (40 TONS)
021-0004 (40 TONS)	021-8001 (40 TONS)
021-0005 (40 TONS)	021-8002 (40 TONS)
021-0006 (40 TONS)	021-8003 (40 TONS)
021-0007 (40 TONS)	021-8004 (40 TONS)
021-0008 (40 TONS)	021-8005 (40 TONS)
021-0009 (40 TONS)	021-8300 (40 TONS)
021-0010 (40 TONS)	021-8301 (40 TONS)

IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT, THEN IT MUST BE LIMITED TO AN EMPTY GROSS WEIGHT OF 40 TONS OR LESS.

G.N.-406S

PROJECT POSTED SPEED LIMITS

THE FOLLOWING TABLE IS A LISTING OF POSTED SPEED LIMITS WITHIN THE PROJECT LIMITS. THE ENGINEER SHALL FIELD VERIFY THESE LIMITS:

STATION	TO	STATION	POSTED SPEED LIMIT (MPH)
1386+91.00		1510+00.00	70
117+23.47		360+83.92	70
360+86.02		547+00.00	70

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:
 STA. 1395+80.28 - MEDIAN CROSSOVER

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 (TACK 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

THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

MODEL: General Notes - Sheet
 FILE NAME: P:\151072\05157 Resurfacing\0_IDDOT\CAD_Sheets\051072\24-ht-Commit.dgn

200 E. Main St., Suite 200
 Moline, IL 61704
 618.233.9777
 414.233.9977
 www.kaskaskiaeng.com

USER NAME = jwarner	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1,99999600' / In.	CHECKED -	REVISED -
PLOT DATE = 1/15/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,
 COMMITMENTS, GENERAL NOTES**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(15,21-25,21-26,27)RS-2	DOUGLAS	102	2
CONTRACT NO. 70C24				
ILLINOIS FED. AID PROJECT				