

## INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, LIST OF HIGHWAY STANDARDS, & GENERAL NOTES
3-6	SUMMARY OF QUANTITIES
7-10	TYPICAL SECTIONS
11-15	SCHEDULE OF QUANTITIES
16	ALIGNMENT TIES
17-20	PLAN / PROFILE SHEETS
21	STAGING NOTES
22-29	STAGE I DETAILS
30-37	STAGE II DETAILS
38-40	WIDTH RESTRICTION SIGNAGE DETAILS
41	CURB REMOVAL DETAIL
42	PCC BRIDGE SHOULDER PAVEMENT DETAIL
43	WINGWALL RIPRAP DETAIL
44	PAVEMENT MARKING AND MARKERS (INTERSTATE & MULTILANE APPLICATIONS) DETAILS
45-54	SN 020-0046 BRIDGE PLANS
55-71	SN 020-0047 BRIDGE PLANS
72-89	CROSS SECTION SHEETS

## LIST OF HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
515001-03	NAME PLATES FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631032-08	TRAFFIC BARRIER TERMINAL, TYPE 6A
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701101-04	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701400-07	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-09	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-08	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701426-06	LANE CLOSURE, MULTILANE, INTERMITTANT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
701901-03	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
780001-04	TYPICAL PAVEMENT MARKINGS

## 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. - 280

TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THIS CONTRACT TO SEED DISTURBED EARTH DURING TIME PERIODS WHEN PERMANENT SEEDING IS NOT ALLOWED. SOME OR ALL OF THE TEMPORARY EROSION CONTROL SEEDING WILL BE DELETED IF IT IS POSSIBLE TO PLACE PERMANENT SEEDING ON EARTH AT THE TIME OF THEIR COMPLETION.

### 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	
Location(s):	US 51
Mixture Use(s):	SURFACE COURSE
AC/PG:	PG 64-22
RAP %: (Max)	10%
Design Air Voids:	4% @ Density = 90
Mixture Composition: (Gradation Mixture)	IL-9.5
Friction Aggregate:	MIX "D"

### G.N. - 504SPL

USE PREPLACED AGGREGATE AND EPOXY RESIN BINDER SYSTEM (EPOXY SYSTEM) IN ACCORDANCE WITH THE SPECIAL PROVISION SHEAR KEYS FOR PRECAST, PRESTRESSED CONCRETE DECK BEAMS ON S.N. 020-0046 (US 51 NORTHBOUND) ONLY.

### G.N. - 542

BEFORE ORDERING PIPE CULVERTS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR THE EXACT LENGTHS.

### G.N. - 542.07

AT LOCATIONS WHERE END SECTIONS ARE SPECIFIED, CAST-IN-PLACE CONCRETE HEADWALLS WILL NOT BE ALLOWED.

### G.N. - 609

PRIOR TO ROUTING TRAFFIC ONTO THE SHOULDERS AS SHOWN IN THE STAGING PLANS, THE CONTRACTOR SHALL SECURE THE GRATINGS ON SHOULDER INLETS AS DIRECTED BY THE ENGINEER. THIS WORK WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.

### G.N. - 1004.01

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

### COMMITMENTS

THERE ARE NO COMMITMENTS ON THIS PROJECT

FILE NAME :	USER NAME : jaynedf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS &amp; LIST OF HIGHWAY STANDARDS</b>	F.A.P. R.I.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
d:\p-work\pvidot\jaynedf\02291813\057025-ght-ganno\tdgn	DRAWN - DFJ	REVISÉ -	322			54B-3, 54B-2	DEWITT	89	2	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISÉ -	CONTRACT NO. 70606							
PLOT DATE = 11/31/2014	DATE -	REVISÉ -	SCALE:			SHEET 001 OF 001 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		