STANDARDS

000001-06STANDARDS, SYMBOLS, ABBREVIATIONS & PATTERNS 001001-02 AREAS OF REINFORCEMENT BARS DECIMAL OF AN INCH AND OF A FOOT 280001-07TEMPORARY EROSION CONTROL SYSTEM 420001-07PAVEMENT JOINTS 420101-0424' JOINTED PCC PAVEMENT 420701-02PAVEMENT FABRIC 420701-02PAVEMENT FABRIC
482001-02HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
542001-03CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 84" DIA.
542301-03PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01 METAL END SECTION FOR PIPE CULVERTS 601001-04 SUB-SURFACE DRAINS 601101 - 01 CONCRETE HEADWALL FOR PIPE DRAIN 635011 - 02 REFLECTOR MARKER AND MOUNTING DETAILS 638001-0Z GLARE SCREEN BLADES 642001 -025HOULDER RUMBLE STRIPS 16 IN. 643001-0/ SAND MODULE IMPACT ATTENUATORS 701101 - 230FF-ROAD OPERATIONS, MULTILANE, 15' TP 24" FROM PAVEMENT EDGE 701400 - 26APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY 701401 - 07LANE CLOSURE, FREEWAY/ EXPRESSWAY 701406-07LANE CLOSURE, FREEWAY/ EXPRESSWAY, DAY OPERATIONS ONLY 701422-05LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH TO 1901-02 TRAFFIC CONTROL DEVICES 704001-07TEMPORARY CONCRETE BARRIER 780001-03TYPICAL PAVEMENT MARKINGS

GENERAL NOTES

THE THICKNESS OF HMA SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA IS PLACED.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

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

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

WHERE SECTION MONUMENTS ARE ENCOUNTERED. THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES (100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

FILE NAME *

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD	
HMA RESURFACING	112	LBS / SQ YD / IN	
SHORT TERM PAVEMENT MAR	KING 10	FT /100 FT OF APPLICATION	
LEVEL BINDER (HAND METHO	D) 0.0005	TONS / SQ YD	

BITUMINOUS MATERIALS (PRIME CO	AT) RATES
TYPE OF SURFACE TO BE PRIMED	RESIDUAL ASPHALT RATE
	LB/SO FT (KG/SO M)
MILLED HMA, AGED NON-MILLED HMA,	
MILLED CONCRETE, NON-MILLED CONCRETE &	0.05
TINED CONCRETE	
FOG COAT BWTWEEN HMA LIFTS, IL-4.75 & BRICK	0.025

ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES. CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE: NONE

NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE: NONE

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

> STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DISTRICT THREE

PREPARED BY:

DISTRICT STUDIES & PLANS ENGINEER

DATE:

EXAMINED BY:

CONSTRUCTION ENGINEER

USER NAME = mefaddenka DESIGNED -REVISED 6689Ø-sht-cover.dgn DRAWN REVISED PLOT SCALE . 100.0000 '/ in. CHECKED -REVISED PLOT DATE * 3/22/2013 DATE

REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SCALE:

GENERAL NOTES STANDARDS & SIGNATURE BLOCK SHEET NO. OF SHEETS STA. TO STA.

SECTION COUNTY SHEETS NO. 57 [(140)8R,BR-1 & 1 (1)]] KANKAKEE 33 CONTRACT NO. 66890

ENCAR