## **GENERAL NOTES**

- 1) THE THICKNESS OF HOT-MIX ASPHALT MIXTURE 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 HOT-MIX ASPHALT MIXTURE IS PLACED.
- 2) FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT 2.016 TONS/CU YD BITUMINOUS MATERIALS ON PAVEMENT: 0.09 GAL /SQ YD ALL AGGREGATE 2.05 TONS/CU YD RIP RAP 1.50 TONS/CU YO

- 3) AT ALL LOCATIONS WHERE EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 4) THE CONTRACTOR MAY USE P.C.C. PAVEMENT 10" AS PER HIGHWAY STANDARD 420601 IN LIEU OF THE HMA PAVEMENT SHOWN IN THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED. A CALCIUM CHLORIDE ACCELERATOR WILL BE ALLOWED. THE CONCRETE SHALL BE CLASS PP-1 OR PP-2 PER ARTICLE 1020 OF THE STANDARD SPECS.
- 5) COMMITMENTS: NONE AS OF AUGUST 2, 2013.

## **MIXTURE REQUIREMENTS**

LOCATION(S);	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USES(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90
AC/PG:	PG64-22
ABR % (MAX):	SEE BOE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION:	1L-9.5 mm
(GRADATION MIXTURE)	
FRICTION AGGREGATE:	C SURFACE

LOCATION(S):	HOT-MIX ASPHALT BINDER COURSE
MIXTURE USES(S):	HOT-MIX ASPHALT BINDER COURSE, NOO. IL-19.0 MM FINE-GRADE
AC/PG:	PG64-22
ABRZ (MAX);	SEE BOE SPECIAL PROVISION
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION:	IL-19.0 mm FINE-GRADE
(GRADATION MIXTURE)	
FRICTION AGGREGATE:	NONE

## **STANDARDS**

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420601-05	24' PCC PAVEMENT
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-04	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-04	LANE CLOSURE, 2L. 2W. DAY ONLY, FOR SPEEDS > 45 MPH
701901-02	TRAFFIC CONTROL DEVICES
780001-03	TYPICAL PAVEMENT MARKINGS
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

SCALE: \_\_

8-9

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**INDEX OF SHEETS** 

SUMMARY OF QUANTITIES

GENERAL PLAN SN 033-7035

TEMPORARY AND FINAL SECTIONS

GEOPAK ELEMENTS IDENTIFICATION SHEET

CAST-IN-PLACE APRON END SECTION SN 033-7035

EXISTING PLAN SHEET (FOR INFORMATION ONLY)

GENERAL NOTES. INDEX OF SHEETS, MIXTURE REQUIREMENTS, AND STANDARDS

LIMITS OF POROUS GRANULAR EMBANKMENT AND SECTION WITHIN PAVEMENT REMOVAL

COVER SHEET

Prepared By:

Examined By:

Examined By:

Examined By:

Examined By

Examined By

Examined By

FILE NAME . REVISED -USER NAME = adamsom DESIGNED -DRAWN REVISED -FLOT SCALE = 100,0000 '/ in. CHECKED -REVISED - \_\_\_ PLOT DATE = 4/22/2013 DATE REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

GENERAL NOTES, INDEX OF SHEETS, MIX REQUIREMENTS, AND STANDARDS SHEET \_\_\_ OF \_\_\_ SHEETS STA.

SECTION COUNTY 776 1248-1 HAMILTON 10 2 CONTRACT NO. 78310