

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

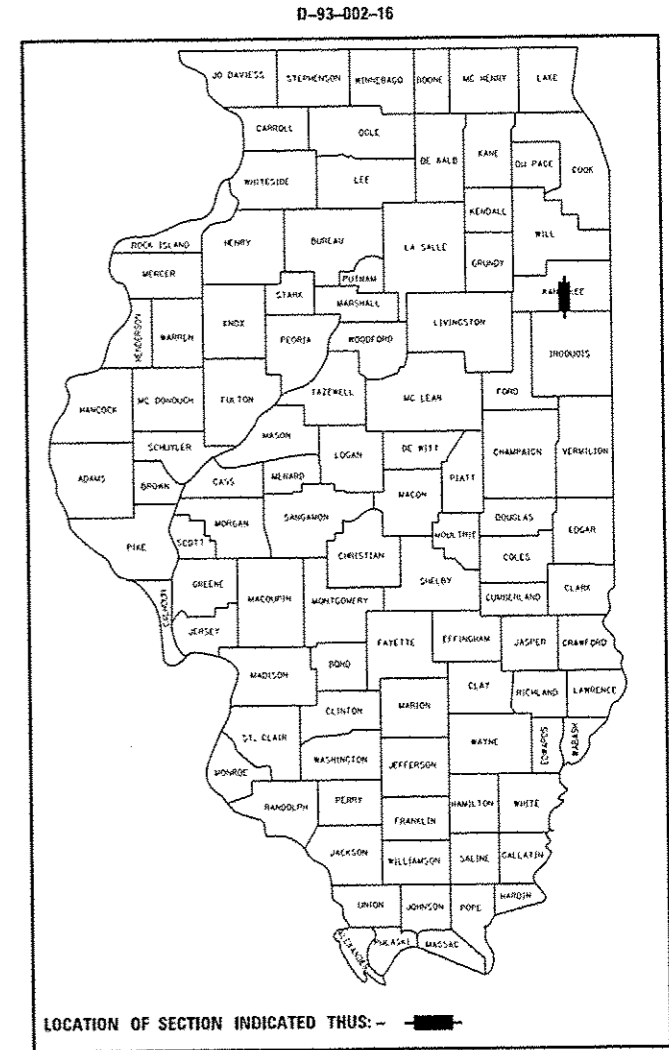
F.A.P. ROUTE 840 (US 45/52)
SECTION D3 AGGREGATE SHOULDERS 2017-1
KANKAKEE COUNTY
C-93-060-16

INDEX OF SHEETS

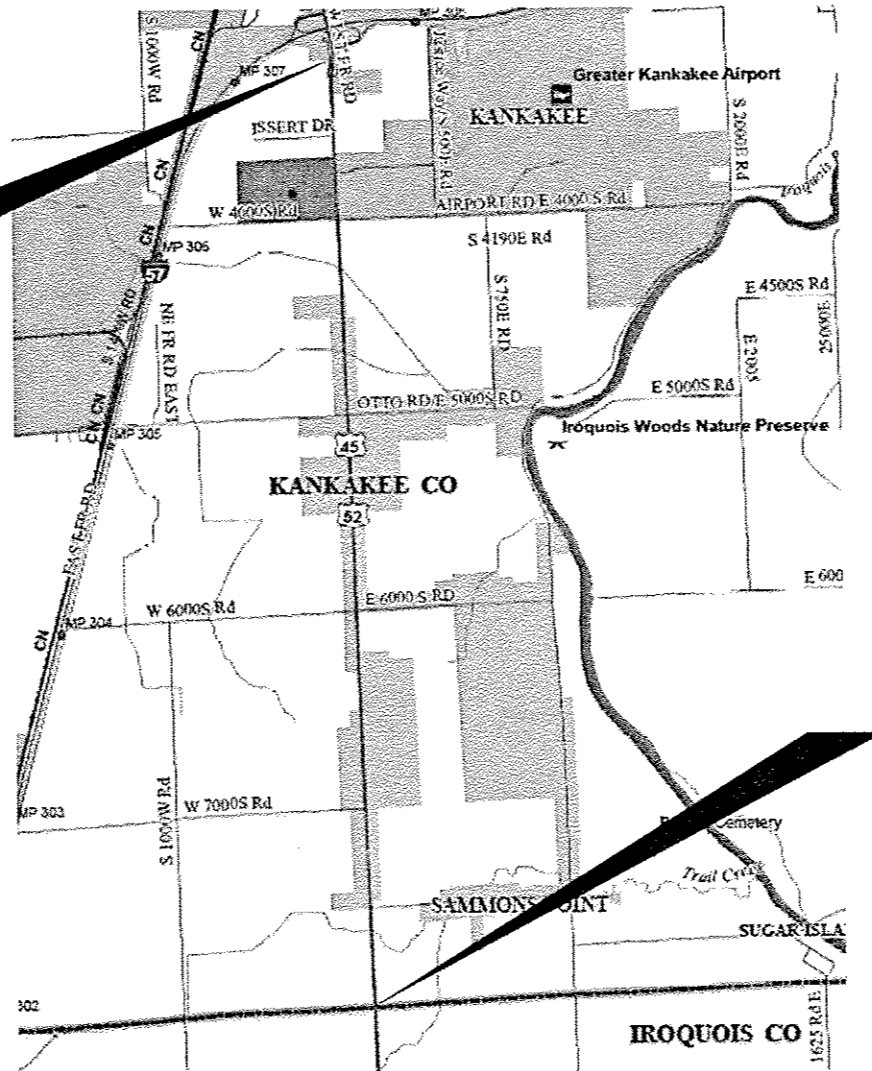
1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
5. SCHEDULES
6. DETAILS

STANDARDS

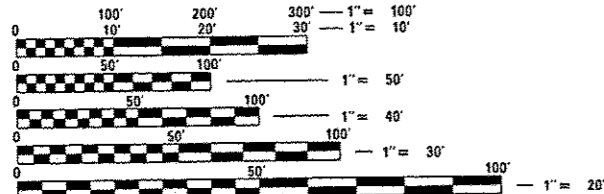
- | | |
|-----------|--|
| 000001-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 701006-05 | OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM |
| 701101-05 | OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701306-03 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, |
| 701901-05 | TRAFFIC CONTROL DEVICES |



IMPROVEMENT BEGINS
APPROXIMATELY 1000' SOUTH OF I-57
(AT END OF RAISED MEDIAN)
LOG MILE = 0.00



IMPROVEMENT ENDS
AT IROQUOIS COUNTY LINE
LOG MILE = 4.80



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: JOE KANNEL
UNIT CHIEF: RON WOODSHANK

CONTRACT NO. 66F30

GROSS LENGTH = 25344.0 FT. = 4.80 MILE
NET LENGTH = 25344.0 FT. = 4.80 MILE

RURAL
MINOR ARTERIAL
FAP 840 (US 45/52)
2015

ADT	5300
P. V.	83.66%
S. U.	9.51%
M. U.	6.83%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 24 2016
Paul Loetsch
REGIONAL ENGINEER

Maureen M. Addis, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

Chris Casman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

GENERAL NOTES

COMMITMENTS

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

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
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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
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: Tom Brown
DISTRICT STUDIES & PLANS ENGINEER

DATE: March 24, 2016

EXAMINED BY: [Signature]
DISTRICT CONSTRUCTION ENGINEER

[Signature]
DISTRICT MATERIALS ENGINEER

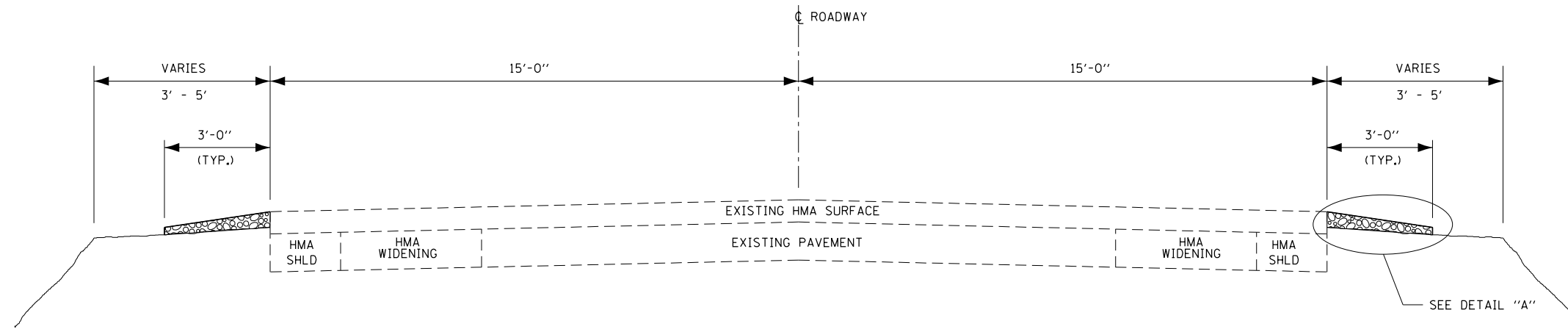
[Signature]
DISTRICT OPERATIONS ENGINEER

FILE NAME : p:\11084EBID\INTEC\illinois.gov\PIDOT\Documents\IDOT Offices\District 3\Projects\0366\DRAWING\0366F30-ahb-details.dgn	USER NAME : woodshankr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLLOT SCALE : 100.0000' / 1" =	CHECKED -	REVISED -			840	D3 AGGREGATE SHOULDERS 2017-1	KANKAKEE	6	2
Default	PLLOT DATE : 3/4/2016	DATE -	REVISED -	SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	ILLINOIS FED. AID PROJECT CONTRACT NO. 66F30			

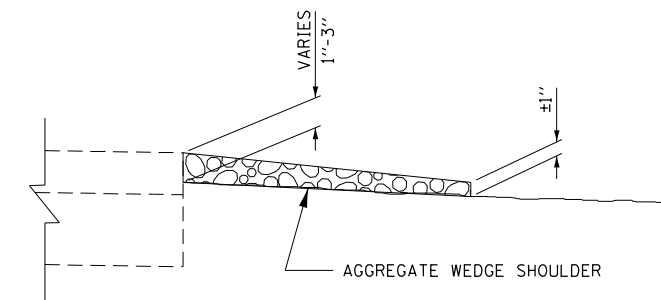
205 00 11M

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				CON. MAINT. 100% STATE
				ROADWAY 0021 RURAL
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1227	1227
67100100	MOBILIZATION	LSUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	LSUM	1	1

3



TYPICAL SECTION



DETAIL A

FILE NAME =	USER NAME = woodshankr1	DESIGNED - _____	REVISED - _____
pw:\IL\084EBIDINTEG.illinois.gov\PWIDOT\Documents\IDOT Offices\District 3\Projects\0366\FINAL\0366\F30-shld-details.dgn		DRAWN - _____	REVISED - _____
Default	PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISED - _____
	PLOT DATE = 3/4/2016	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

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

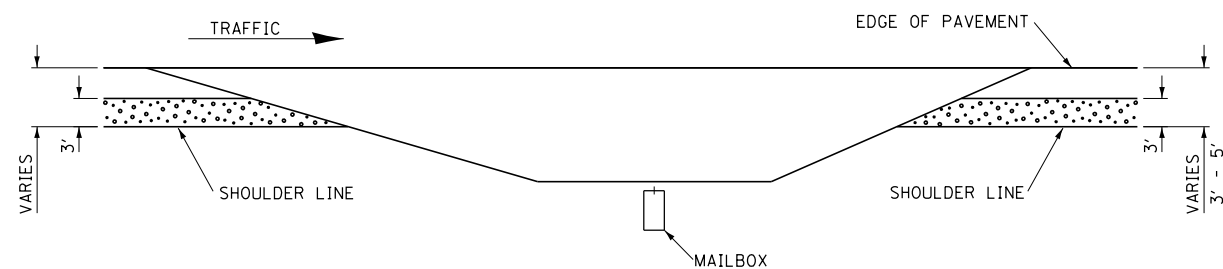
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	D3 AGGREGATE SHOULDERS 2017-1	KANKAKEE	6	4
CONTRACT NO. 66F30			ILLINOIS FED. AID PROJECT	

SCHEDULE - SOUTHBOUND LANE

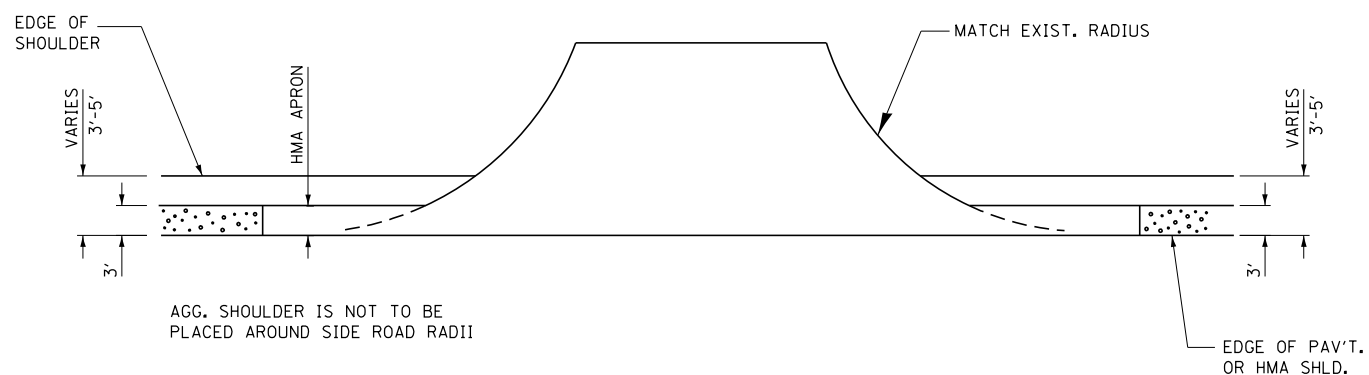
LOG MILE		DISTANCE	WIDTH	AVE. DEPTH	TONS
LM - LM	FEET	FEET	INCHES		
0.00	0.27	BARRIER MEDIAN END - PAVED SHLD			
0.27	0.50	1214	3	1 3/4	41
0.50	0.52	106	3	2	5
0.52	0.90	2006	3	1 3/4	67
0.90	1.14	STR. NO. 046-0070			
1.14	1.60	2429	3	1 3/4	81
1.60	1.80	1056	3	1	21
1.80	2.30	PAVED SHOULDER			
2.30	2.80	2640	3	1 1/4	63
2.80	3.30	2640	3	1 1/2	76
3.30	3.50	PAVED SHOULDER			
3.50	4.80	6864	3	1 3/4	229
TOTALS					583

SCHEDULE - NORTHBOUND LANE

LOG MILE		DISTANCE	WIDTH	AVE. DEPTH	TONS
LM - LM	FEET	FEET	INCHES		
4.80	3.70	5808	3	1 3/4	193
3.70	2.80	4752	3	1 3/4	158
2.80	1.10	8955	3	1 1/4	192
1.10	0.90	STR. NO. 046-0070			
0.90	0.75	792	3	1	16
0.75	0.27	2534	3	1 3/4	85
0.27	0.00	BARRIER MEDIAN END - PAVED SHLD			
TOTALS					644

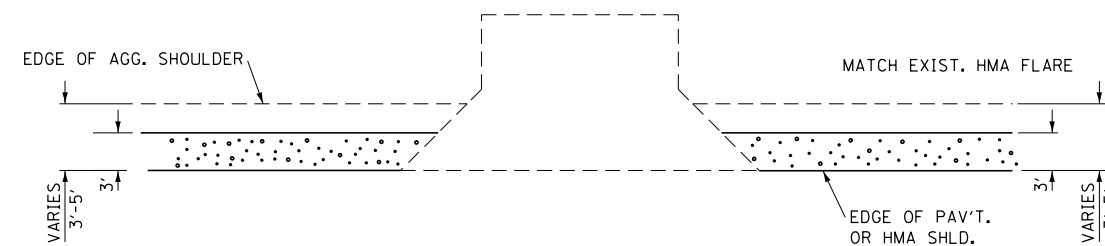


PLAN AT MAIL BOX TURNOUTS



AGG. SHOULDER IS NOT TO BE PLACED AROUND SIDE ROAD RADII

PLAN AT SIDE ROADS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

FILE NAME =	USER NAME = woodshankr1	DESIGNED - _____	REVISED - _____
pw:\IL\084EBIDINTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 3\Projects\0366\Drawings\0366F30-shd-details.dgn		DRAWN - _____	REVISED - _____
Default	PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISED - _____
	PLOT DATE = 3/4/2016	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS

SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	D3 AGGREGATE SHOULDERS 2017-1	KANKAKEE	6	6
			CONTRACT NO. 66F30	
ILLINOIS FED. AID PROJECT				