

06-15-2018 LETTING ITEM 064

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64		WAYNE	5	1
ILLINOIS			CONTRACT NO. 74855	

* D7 RUMBLE STRIPS 2018-1

D-97-042-18

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

F.A.I. ROUTE 64 (I 64)
SECTION D7 RUMBLE STRIPS 2018-1
PROJECT NO. HSIP XJWZ(831)
MILLED RUMBLE STRIP
WAYNE COUNTY

C-97-081-18

STATION EQUATIONS: EASTBOUND

STA 3682 + 55.17 BK = STA 3680 + 00.93 AH

STA 4221 + 09.12 BK = STA 4214 + 81.00 AH

STATION EQUATIONS: WESTBOUND

STA 3682 + 55.17 BK = STA 3680 + 00.93 AH

STA 3950 + 90.51 BK = STA 950 + 91.36 AH

STA 1020 + 83.14 BK = STA 4020 + 84.08 AH

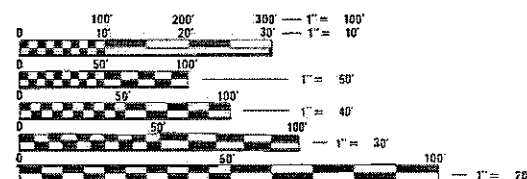
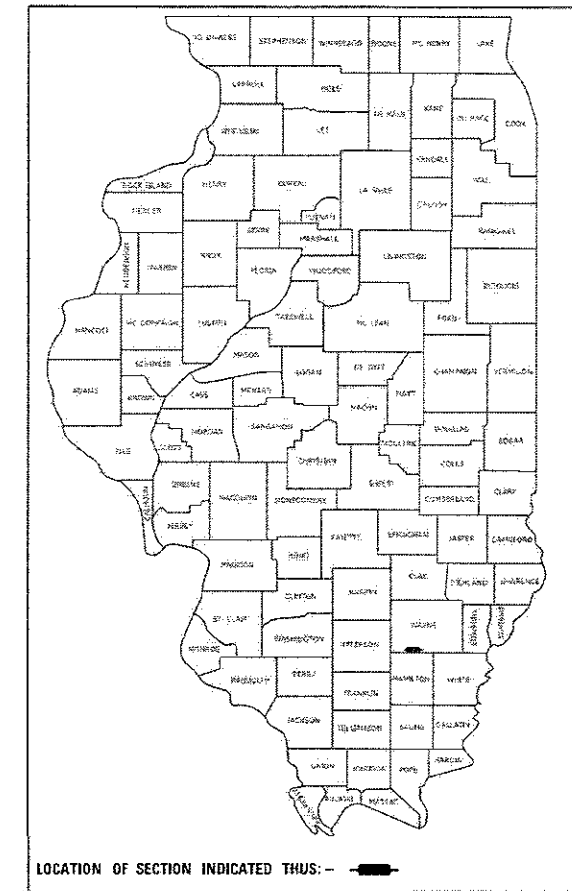
STA 4053 + 44.17 BK = STA 1053 + 44.17 AH

STA 1220 + 55.06 BK = STA 4214 + 94.08 AH

ADT (2015) = 10,200

PROJECT BEGINS:
JEFFERSON CO. LINE
STA 3313 + 41 (EB & WB)

PROJECT ENDS:
WHITE CO. LINE
STA 4632 + 36 (EB)
STA 4638 + 78 (WB)

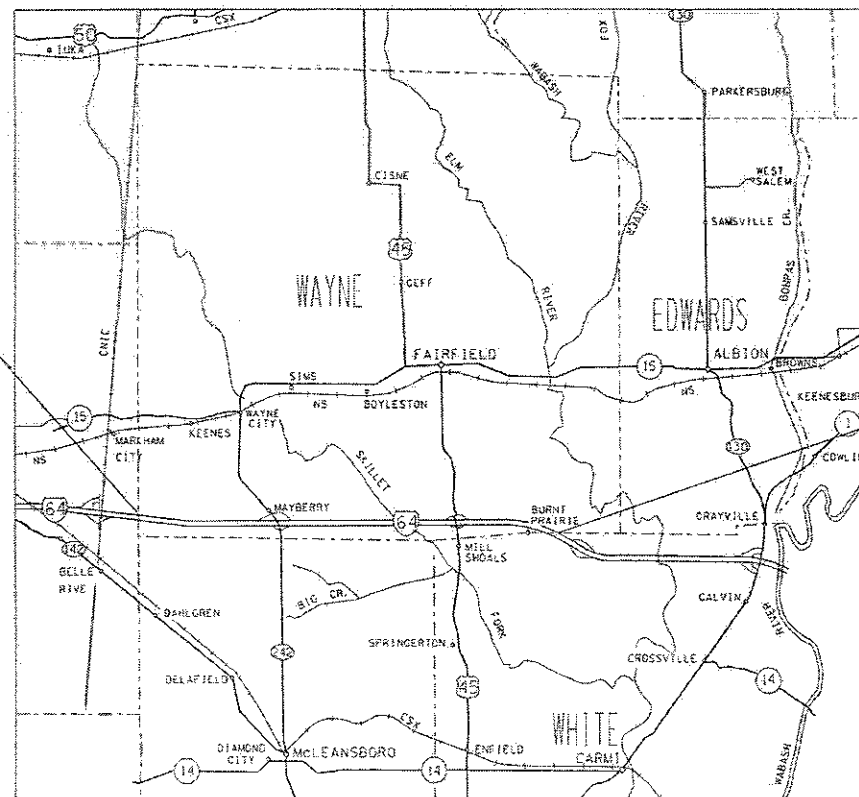


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: DEBRA BARRETT
PROJECT MANAGER: BRIAN BIERMAN

CONTRACT NO. 74855



GROSS LENGTH = 133,350 FT. = 25.256 MILE
NET LENGTH = 128,872 FT. = 24.408 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 29 20 18
Jeffrey M. Smith
REGIONAL ENGINEER

May 4 20 18
EA. ETK
ENGINEER OF DESIGN AND ENVIRONMENT

May 18 20 18
Paul P. Chaffin
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

THIS PROJECT CONSISTS OF MILLING IN NEW SHOULDER RUMBLE STRIPS DIRECTLY OVER THE EXISTING "ROLLED-IN" RUMBLE STRIPS.

CUTTINGS FROM THE SHOULDER RUMBLE STRIP OPERATION SHALL BE DISPOSED OF BY SWEEPING THE MATERIAL TO THE AGGREGATE SHOULDER AND THE ENTIRE BITUMINOUS SHOULDER SHALL BE SWEEPED CLEAN.

<u>SHEET NO</u>	<u>TITLE</u>
1	COVER SHEET
2	GENERAL NOTES, INDEX OF SHEETS & LIST OF STANDARDS
3	SUMMARY OF QUANTITIES
4	SCHEDULE OF QUANTITIES
5	LOCATION MAP

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

<u>STANDARD NO</u>	<u>DESCRIPTION</u>
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
642001-02	SHOULDERS RUMBLE STRIPS, 16 IN.
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH
701901-07	TRAFFIC CONTROL DEVICES

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USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, INDEX OF SHEETS & LIST OF STANDARDS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -			64	*	WAYNE	5	2	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 74855					
PLOT DATE = 3/29/2018	DATE -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		

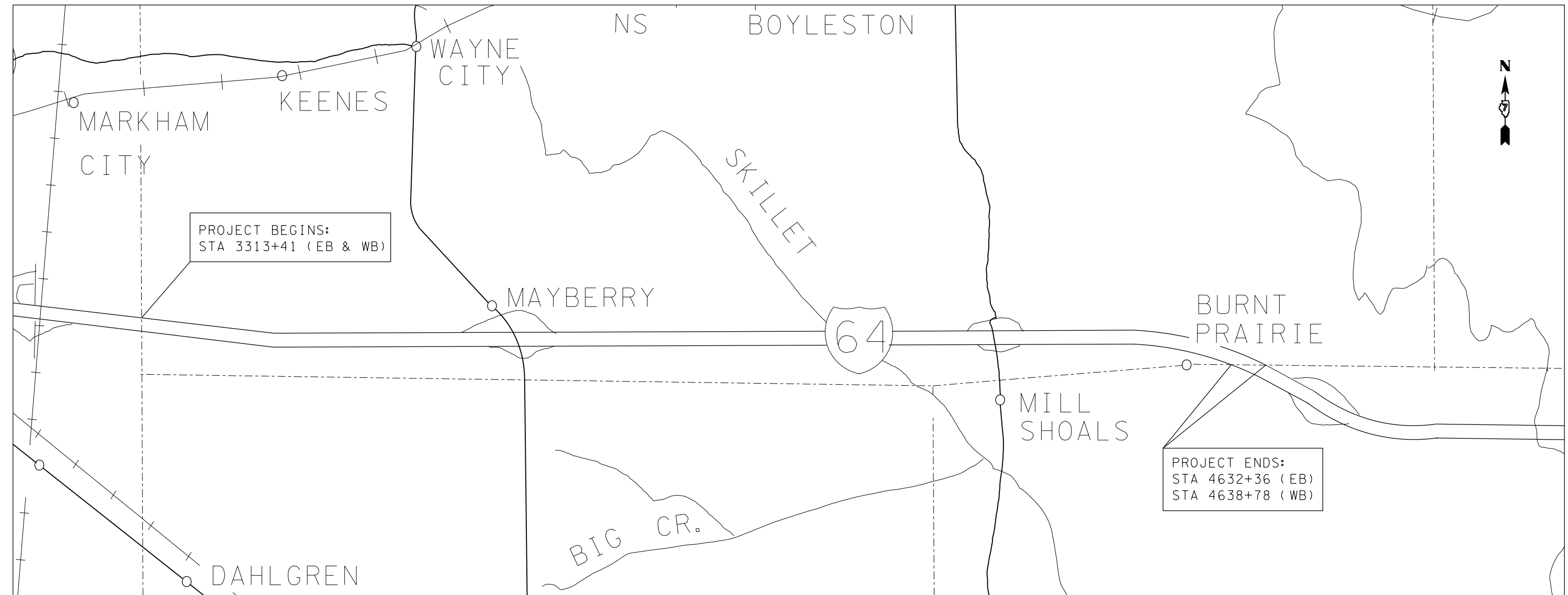
RUMBLE STRIP SCHEDULE

STATION	TO	STATION	LENGTH (FT)	OMISSIONS (FT)	TOTAL (FT)
EASTBOUND:					
3313+41	TO	3682+55	73828	0	73828
STATION EQUATION: STA 3682+55.17 BK = STA 3680+00.93 AH					
3680+01	TO	4221+09	108216	2464	105752
STATION EQUATION: STA 4221+09.12 BK = STA 4214+81.00 AH					
4214+81	TO	4632+36	83510	2332	81178
		TOTALS:	132777	4940	260759
WESTBOUND:					
3313+41	TO	3682+55	73828	0	73828
STATION EQUATION: STA 3682+55.17 BK = STA 3680+00.93 AH					
3680+01	TO	3950+91	54179	1854	52325
STATION EQUATION: STA 3950+90.51 BK = STA 950+91.36 AH					
950+91	TO	1020+83	13984	175	13809
STATION EQUATION: STA 1020+83.14 BK = STA 4020+84.08 AH					
4020+84	TO	4053+44	6520	0	6520
STATION EQUATION: STA 4053+44.17 BK = STA 1053+44.17 AH					
1053+44	TO	1220+55	33422	505	32917
STATION EQUATION: STA 1220+55.06 BK = STA 4214+94.08 AH					
4214+94	TO	4638+78	84768	1944	82824
		TOTALS:	266701	4622	262223

PROJECT TOTAL: 522982

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USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUMBLE STRIP SCHEDULE			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 100.0000 ' / in.	DRAWN -	REVISED -					64	*	WAYNE	5	4	
PLOT DATE = 3/29/2018	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 74855	
	DATE -	REVISED -									ILLINOIS FED. AID PROJECT	



BRIDGE OMISSIONS - EASTBOUND

LOCATION	STATION	TO	STATION
SN 096-0041	3984+85	TO	3986+60
SN 096-0039	4056+67	TO	4057+70
SN 096-0043	4123+00	TO	4126+86
SN 096-0045	4229+91	TO	4233+19
SN 096-0047	4291+03	TO	4292+03
* SN 096-0049	4316+39	TO	4317+83
SN 096-0059	4334+02	TO	4335+52
SN 096-0051	4616+91	TO	4617+89

BRIDGE OMISSIONS - WESTBOUND

LOCATION	STATION	TO	STATION
SN 096-0042	983+62	TO	985+37
SN 096-0040	1056+67	TO	1057+70
SN 096-0044	1120+38	TO	1124+40
SN 096-0046	4229+91	TO	4233+19
SN 096-0048	4291+03	TO	4292+03
* SN 096-0050	4316+39	TO	4317+83
SN 096-0053	4334+02	TO	4335+52
SN 096-0052	4618+53	TO	4619+57

* BRIDGE OMISSION IS INCLUDED IN RAMP OMISSION LENGTH.

RAMP OMISSIONS - WESTBOUND

LOCATION	RAMP	LENGTH (FT)
WAYNE CITY INTERCHANGE	ON-RAMP	1185
WAYNE CITY INTERCHANGE	OFF-RAMP	669
MILL SHOALS INTERCHANGE	ON-RAMP	670
MILL SHOALS INTERCHANGE	OFF-RAMP	592

RAMP OMISSIONS - EASTBOUND

LOCATION	RAMP	LENGTH (FT)
WAYNE CITY INTERCHANGE	OFF-RAMP	682
WAYNE CITY INTERCHANGE	ON-RAMP	1118
MILL SHOALS INTERCHANGE	OFF-RAMP	591
MILL SHOALS INTERCHANGE	ON-RAMP	1065

STATION EQUATIONS: EASTBOUND

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USER NAME = steffemk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/29/2018	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LOCATION MAP

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	*	WAYNE	5	5
CONTRACT NO. 74855				
ILLINOIS FED. AID PROJECT				