

INDEX OF SHEETS

03-07-2025 LETTING ITEM 141

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6. SAND MODULE ATTENUATOR ARRAY

HIGHWAY STANDARDS

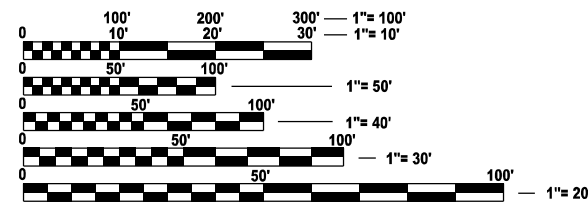
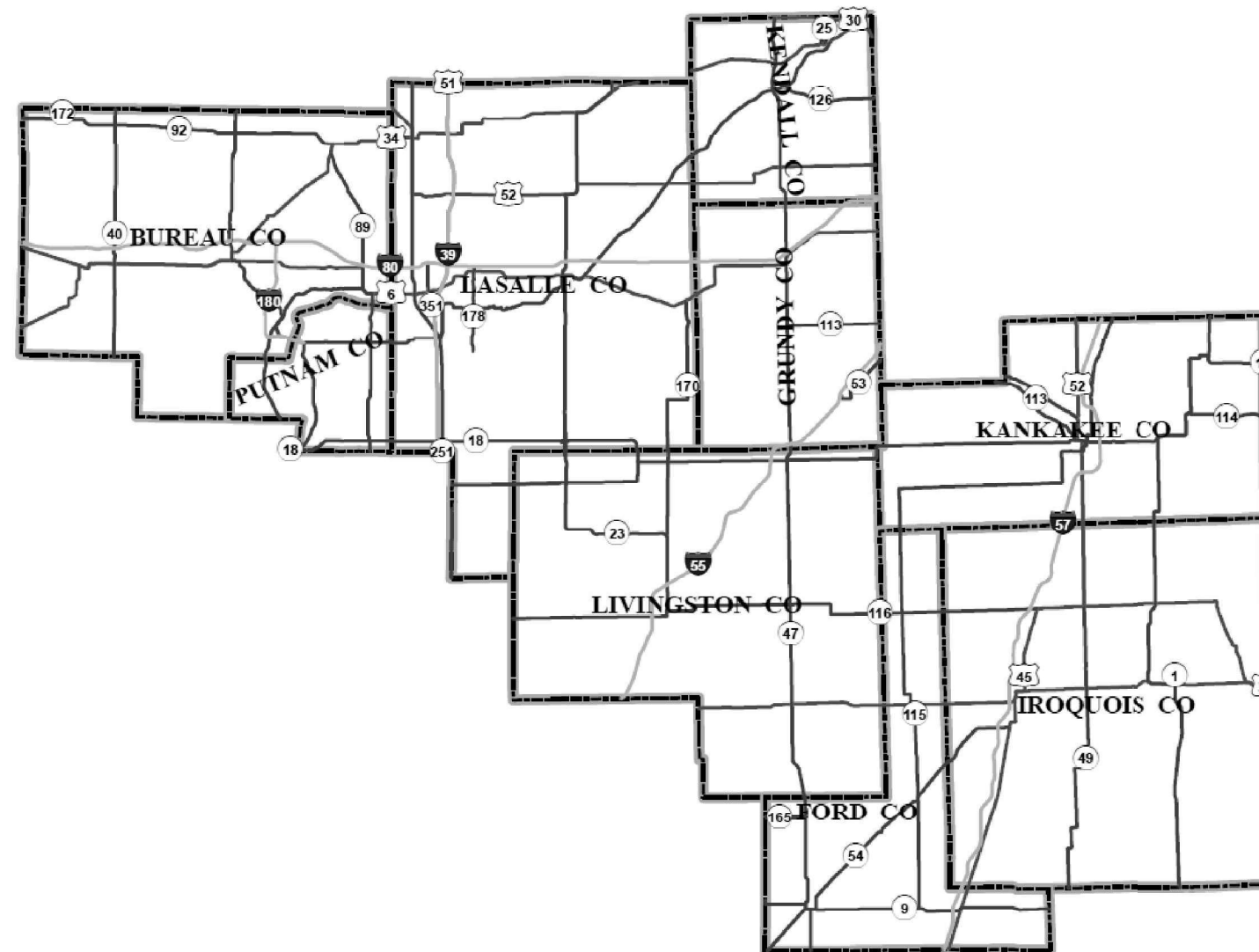
- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
- 701400-12 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-13 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
- 701426-09 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
- 701428-01 TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
- 701901-10 TRAFFIC CONTROL DEVICES

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED
HIGHWAY PLANS
VARIOUS ROUTES**

**IMP.ATTENUATOR,SAND MODULE REPL.2025-1
REMOVE AND REPLACE SAND MODULE ATTENUATORS
VARIOUS COUNTIES**

C-93-055-25



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.

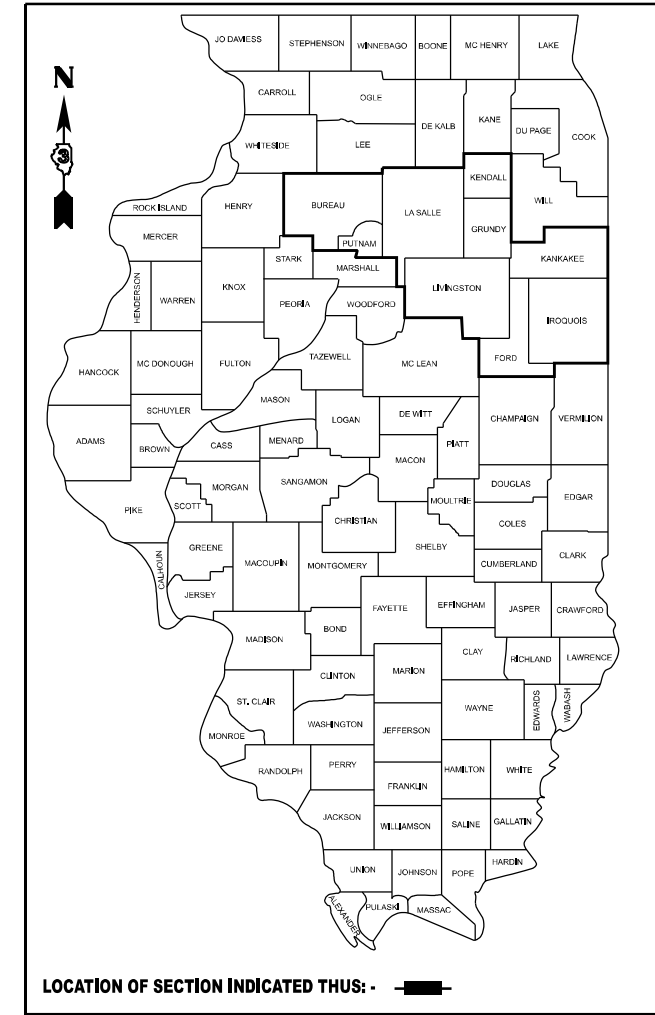
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

**PROJECT ENGINEER: JUNIOR SENAT
UNIT CHIEF: RON WOODSHANK
DISTRICT 3 (815) 434-6131
CONTRACT NO. 66R07**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR		VARIOUS	6	1
		ILLINOIS	CONTRACT NO. 66R07	

* IMPACT ATTENUATOR, SAND MODULE REPLACEMENT 2025-1

D-93-029-25



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUBMITTED December 19, 2024

Trisha Thompson REGIONAL ENGINEER

January 31, 2025

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

January 31, 2025

[Signature] 5
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

GENERAL NOTES

ALL EXCAVATED MATERIAL, WHICH INCLUDED DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY.

COMMITMENTS

NONE

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION**

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

**START & END DATES
OF CONSTRUCTION:**

INSPECTORS:

MODEL: Default
FILE NAME: c:\pwworkspace\woodshank\1047401\66R07.dgn

USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
	DRAWN - RW	REVISED -
	CHECKED - JS	REVISED -
PLOT DATE = 12/15/2024	DATE - 11/2/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	VARIOUS	6	2
CONTRACT NO. 66R07				
ILLINOIS FED. AID PROJECT				

*IMPACT ATTENUATOR, SAND MODULE REPLACEMENT 2025-1

MODEL: Default
 FILE NAME: c:\pwwork\woodshank\104740166R07.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				100% STATE SAFETY	0021 NONE
X6431220	REMOVE AND REPLACE IMPACT ATTENUATOR SAND MODULE	EACH	675	675	

USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
	DRAWN - RW	REVISED -
	CHECKED - JS	REVISED -
PLOT DATE = 12/15/2024	DATE - 11/2/2025	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 1	OF 1	SHEETS
	STA.	TO STA.	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	VARIOUS	6	3
CONTRACT NO. 66R07				
ILLINOIS FED. AID PROJECT				

**WORK ORDER
IMPACT ATTENUATOR, SAND MODULE REPLACEMENT**

WORK ORDER NO. _____ **DATE ISSUED** _____ **ROUTE** _____

LOCATION _____

CONTRACT NO.: 66R07

JOB NO.: C-93-055-25

CODE NUMBER	ITEM	BARREL WEIGHT	UNIT	QUANTITY	UNIT PRICE	ITEM COST
X6431220	REMOVE AND REPLACE IMPACT ATTENUATOR, SAND MODULE	200	EACH	250.00		
		400	EACH	150.00		
		700	EACH	125.00		
		1400	EACH	100.00		
		2100	EACH	50.00		
TOTAL COST						

DISTRICT CONTACT

NAME: RESIDENT ENGINEER/TECHNICIAN

TELEPHONE: (815)434-6131 (D3 OFFICE)

CELL PHONE: (815)XXX-XXXX

SUBMITTED BY: _____

REGIONAL ENGINEER

DATE: _____

INTERSTATE LOCATIONS

INTERSTATE	COUNTY	LOCATION	TO	LOCATION	MILE MARKER	TO	MILE MARKER
I-39	LASALLE	MARSHALL CO. LN.	TO	LEE CO. LN.	40.32	TO	76.85
I-80	BUREAU	HENRY CO. LN.	TO	LASALLE CO. LN.	35.96	TO	73.00
	LASALLE	LASALLE CO. LN.	TO	GRUNDY CO. LN.	73.00	TO	102.99
	GRUNDY	GRUNDY CO. LN.	TO	WILL CO. LN.	102.99	TO	122.75
I-55	GRUNDY	LIVINGSTON CO. LN.	TO	WILL CO. LN.	218.07	TO	234.00
	LIVINGSTON	MCLEAN CO. LN.	TO	GRUNDY CO. LN.	187.70	TO	218.07
I-57	FORD	CHAMPAIGN CO. LN.	TO	FORD CO. LN.	257.08	TO	263.42
	IROQUOIS	FORD CO. LN.	TO	KANKAKEE CO. LN.	263.42	TO	301.97
	KANKAKEE	IROQUOIS CO. LN.	TO	WILL CO. LN.	301.91	TO	325.44
I-180	BUREAU	I-80	TO	PUTNAM CO. LN.	0.00	TO	12.26

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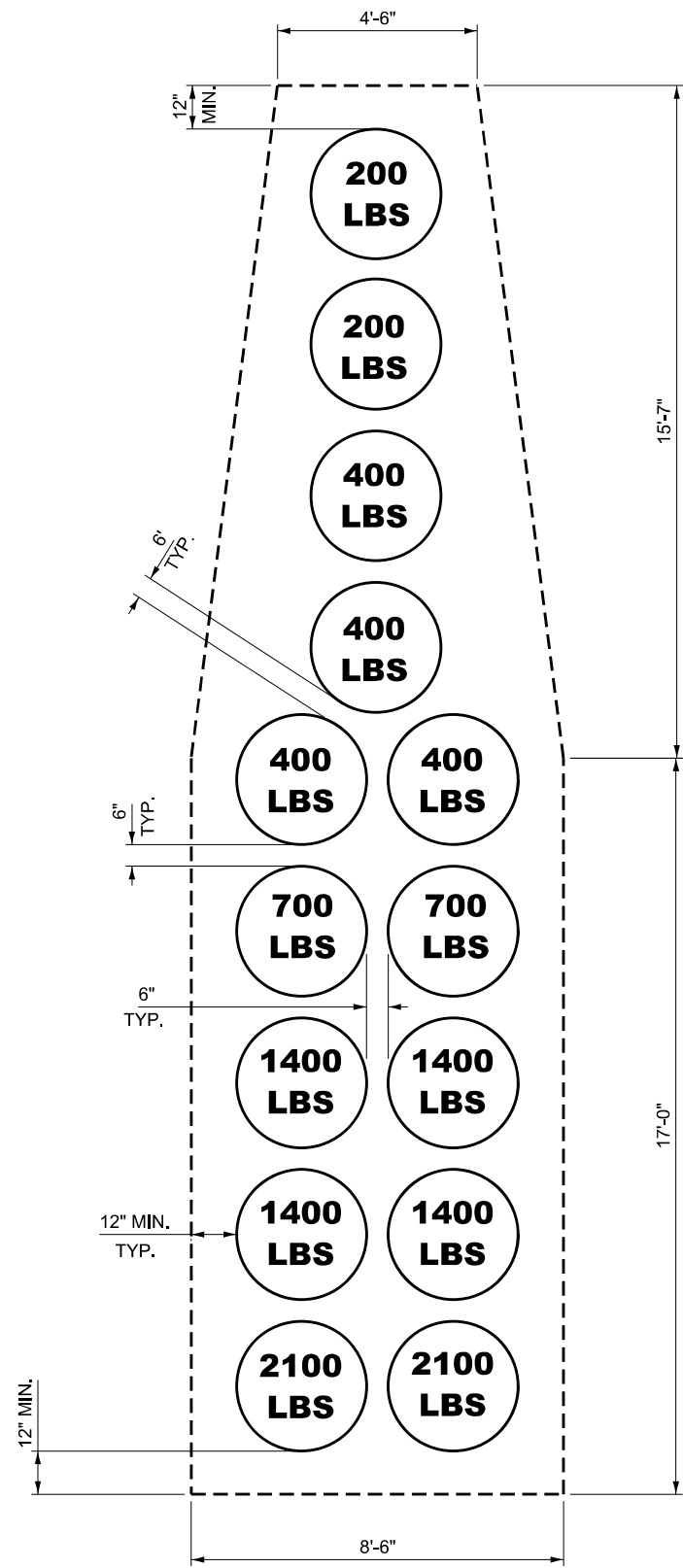
USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
	DRAWN - RW	REVISED -
	CHECKED - JS	REVISED -
PLOT DATE = 12/15/2024	DATE - 11/2/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXAMPLE WORK ORDER
"FOR INFORMATION ONLY"**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	VARIOUS	6	4
CONTRACT NO. 66R07				



TEST LEVEL 3 ARRAY

(FOR DESIGN SPEED
GREATER THEN 45 MPH.)
(NUMBER INSIDE SAND MODULES
INDICATE SAND WEIGHT IN POUNDS)

MODEL: Default
FILE NAME: c:\pwworking\woodshank\1047401\66R07.dgn

USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
	DRAWN - RW	REVISED -
	CHECKED - JS	REVISED -
PLOT DATE = 12/15/2024	DATE - 11/2/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SAND MODULE IMPACT ARRAY

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	VARIOUS	6	6
CONTRACT NO. 66R07				

ILLINOIS FED. AID PROJECT
IMPACT ATTENUATOR, SAND MODULE REPLACEMENT 2025-1