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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| C.H | SECTION | COUNTY | TOTAL SHEET | NO. | 15 | 110Q | BOND | 5 | 1

D-98-063-23

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FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

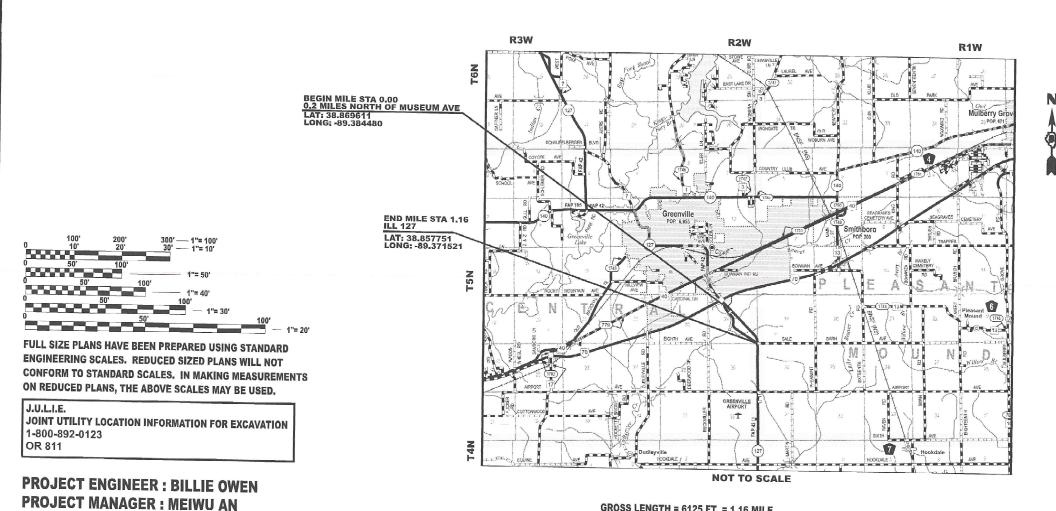
2021 ADT = 10 (ESTIMATED) 2023 ADT = 10 (ESTIMATED) 2041 ADT = 25 (ESTIMATED) SU = 10.0% MU = 0.0%

FUNCTIONAL CLASSIFICATION
LOCAL ROAD

PROPOSED HIGHWAY PLANS

CH ROUTE 15 (OLD IL 127)
SECTION 110Q
PROJECT STATE
CHIP SEAL-A2 BITUMINOUS SURFACE TREATMENT
BOND COUNTY

C-98-107-23



GROSS LENGTH = 6125 FT. = 1.16 MILE NET LENGTH = 6125 FT. = 1.16 MILE

CONTRACT NO. 76T21

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED DECEMBER 12 20 23

REGIONAL ENGINEER
February 2, 2024

ENGINEER OF DESIGN AND ENVIRONMENT
February 2, 2024

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

LOCATION OF SECTION INDICATED THUS: -

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- **COVER SHEET**
- INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, & COMMITMENTS
- SUMMARY OF QUANTITIES
- TYPICAL SECTIONS
- SCHEDULE OF QUANTITIES

HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600mm) FROM PAVEMENT EDGE
101301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
1 LANE CLOSURE 2 LANE 2 WAY SLOW MOVING OPERATION, DAY ONLY 45MPH OR MORE

701901-09 TRAFFIC CONTROL DEVICES

GENERAL NOTES

1. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

UTILITY	ABOVE GROUND	BELOW GROUND
AMEREN ILLINOIS (GAS & ELECTRIC)	X	X
AT&T ILLINOIS (COMMUNICATIONS)	X	X
DEPARTMENT OF CENTRAL MANAGMENT SERVICES (COMMUNICATIONS)	X	X
CITY OF GREENVILLE (WATER & SANITARY SEWER)		X

- 2. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING, INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S) UTILITIES, AND/OR ELECTRICAL CABLES ASSOCIATED WITH TRAFFIC SIGNALS WITHIN THE PROJECT LIMITS. IF ANY OF THESE EXIST WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCOURDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCOURDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- 3. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
- 4. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

GENERAL NOTES (CONTINUED)

5. THE CONTRACTOR SHALL USE CA-16 FOR THE SEAL AND COVER AGGREGATE.

FOG SEAL QUANTITY IS CALCULATED USING A UNIT WEIGHT OF 0.05 LB/SQFT.

COMMITMENTS

NONE

REV. - MS

JSER NAME = Joseph.Arteen DESIGNED -REVISED -SECTION COUNTY **INDEX OF SHEETS, HIGHWAY STANDARDS STATE OF ILLINOIS** DRAWN -REVISED -110Q Bond 5 2 **GENERAL NOTES AND COMMITMENTS** PLOT SCALE = 0.16666633 '/ in. CHECKED -REVISED -**DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 76T21 SCALE: OF 1 SHEETS STA. TO STA. PLOT DATE = 12/11/2023 REVISED . DATE

CONSTR. CODE 100% STATE

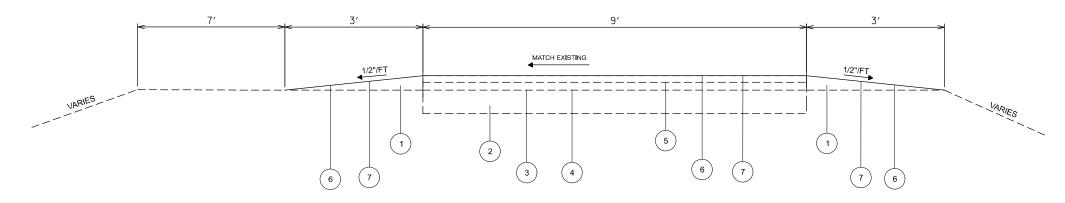
				ROADWAY
CODE			TOTAL	0005
NO.	ITEM	UNIT	QUANTITY	RURAL
67100100	MOBILIZATION	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
X1500005	BITUMINOUS SURFACE TREATMENT, A2	SQ YD	10208	10208
X4060107	BITUMINOUS MATERIALS (FOG SEAL)	POUND	4594	4594

MODEL: SOQ [Sheet]	I F NAME: c'how work/pwidot/arteenin/d089265

USER NAME = Joseph.Arteen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 11/22/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITY								SECTION	COUNTY	COUNTY TOTAL SHEETS	
							15	110Q	Bond	5	3
								•	CONTRACT	NO. 76	Г21
SCALE:	SHEET 1	()F	1 SHEETS	S STA.	TO STA.	ILLINOIS FED. AID PROJECT				



TYPICAL SECTION MILE STA. 0.00 TO 1.16

LEGEND

- ① EXISTING AGGREGATE SHOULDER TYPE B
- ② EXISTING 7" CONCRETE PAVEMENT
- ③ EXISTING BITUMINOUS MATERIALS PRIME COAT
- 4 EXISTING AGGREGATE PRIME COAT
- ⑤ EXISTING LEVELING BINDER (MACHINE METHOD) MIX "C", TYPE 2
- 6 PROPOSED A-2 BITUMINOUS SURFACE TREATMENT
- 7 PROPOSED FOG SEAL TREATMENT

USER NAME = Joseph.Arteen	DESIGNED -	REVISED -		TYPICAL SECTIONS					C.H RTF	SECTION	COUNTY	TOTAL	SHEET	
	DRAWN -	REVISED -	STATE OF ILLINOIS				0_0.			15	110Q	Bond	5	4
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTRACT	T NO. 761	21
PLOT DATE = 11/16/2023	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED./		AID PROJECT		

	RESURFACING SCHEDULE											
MILE POINT TO MILE POINT					BITUMINOUS SURFACE TREATMENT, A2	BITUMINOUS MATERIALS (FOG SEAL)						
	CH 15			FOOT	(SQ FT)	(SQYD)	(POUND)					
0.00		1.16	6125	15	91875	10208	4594					

MODEL: SCHEDULE [Sheet] FILE NAME: c:\pw_work\pwidot\arteenjn\d0892657\D8761

USER NAME = Joseph.Arteen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 11/22/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

SCHEDULE OF QUANTITY							C.H RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
· ·							15	110Q	Bond	5	5	
										CONTRACT	NO. 76	Г21
	SHEET	1	OF	1	SHEETS	STA.	TO STA.	ILLINOIS FED, AID PROJECT				