

**SURFACE TRANSPORTATION / RURAL PROGRAM
HANCOCK COUNTY
FAS ROUTE 432
COUNTY HIGHWAYS 20 & 33
SECTION 17-00133-01-PP
PROJECT NUMBER 8V4M(620)
JOB NUMBER C-96-055-20**

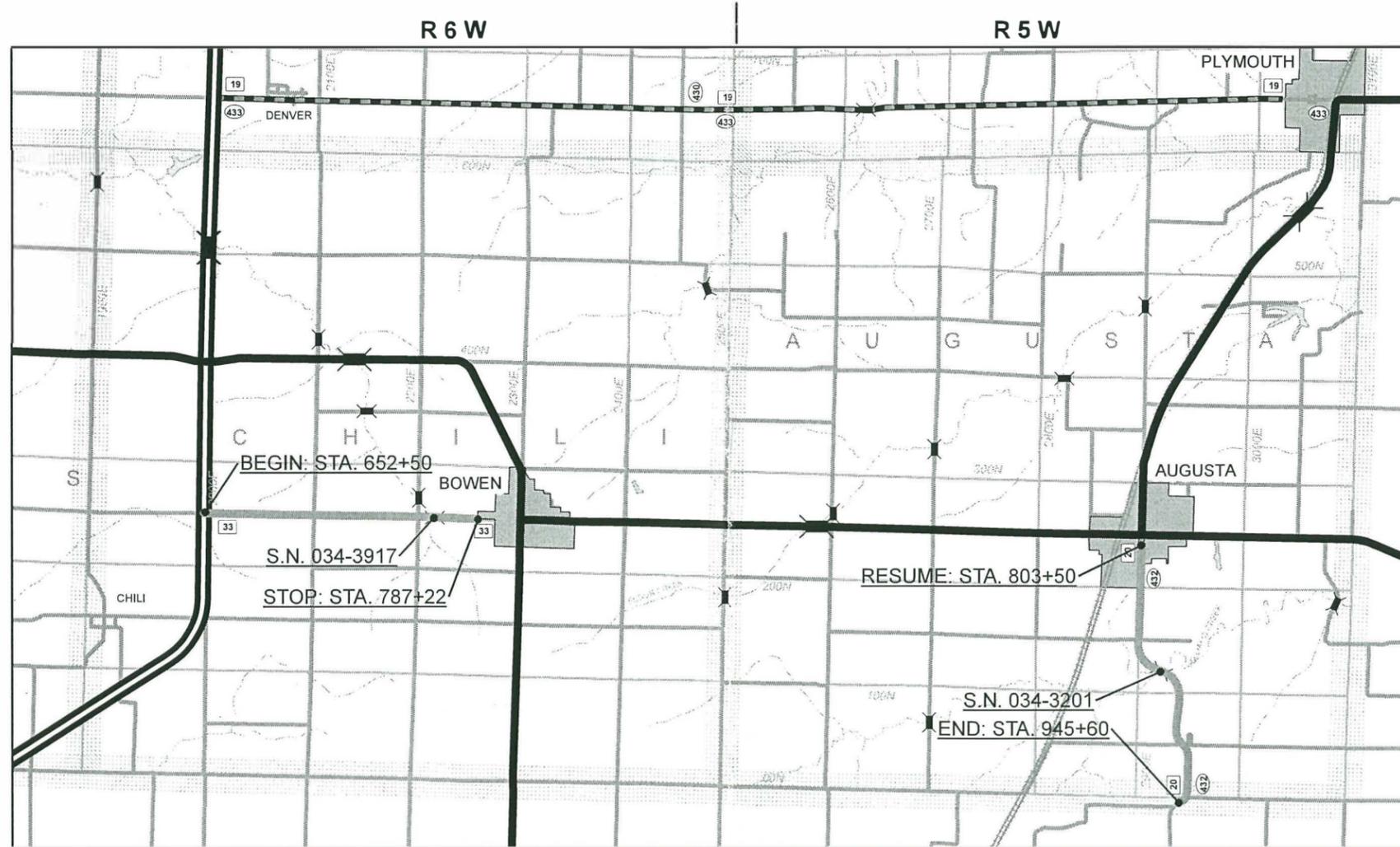
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HIGHWAY STANDARDS

- 701006-05
- 701011-04
- 701201-05
- 701306-04
- 701901-08

LOCATION MAP



BOWEN ROAD
STATION 652+50 - 787+22
FAS ROUTE: N/A (C.H. 33)
TOTAL LENGTH: 2.67 MILES
IMPROVED LENGTH: 2.552 MILES
13,472.00 FEET
FROM IL ROUTE 336 EAST TO THE WEST
CORPORATE LIMITS OF BOWEN, IL
BEGINNING SECTION: 02-05101-01-RS
END SECTION: 02-05101-01-RS

AUGUSTA ROAD
STATION 803+50 - 945+60
FAS ROUTE: 432 (C.H. 20)
TOTAL LENGTH: 2.81 MILES
IMPROVED LENGTH: 2.691 MILES
14,210.00 FEET
FROM SOUTH STREET IN AUGUSTA, IL
SOUTH TO ADAMS COUNTY LINE
BEGINNING SECTION: 17
END SECTION: 17

LEGEND

COUNTY HIGHWAYS

- GRAVEL
- BITUMINOUS
- PROPOSED IMPROVEMENT



ROADWAY CLASSIFICATION AND ADT (2018)

BOWEN ROAD:
ADT = 950 (MAJOR COLLECTOR)
AUGUSTA ROAD:
ADT = 350 (MAJOR COLLECTOR)

DESIGN SPEED: 55 M.P.H.
DESIGN GUIDELINES: PAVEMENT PRESERVATION
NET LENGTH OF PROJECT: 27,682.00 FEET/5.243 MILES

SIGNATURES

APPROVED 12/23 20 19
Elgin Berry
COUNTY ENGINEER

PASSED 2-21 20 20
Bob Logg
DISTRICT SIX ENGINEER OF
LOCAL ROADS & STREETS

Releasing For
Bid Based on
Limited Review 2-21 20 20
Jeffrey P. Mc...
REGION FOUR ENGINEER

DEPARTMENT OF TRANSPORTATION
STATE OF ILLINOIS

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME
OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM
A DULY LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE
WITH THE LAWS OF THE STATE OF ILLINOIS.

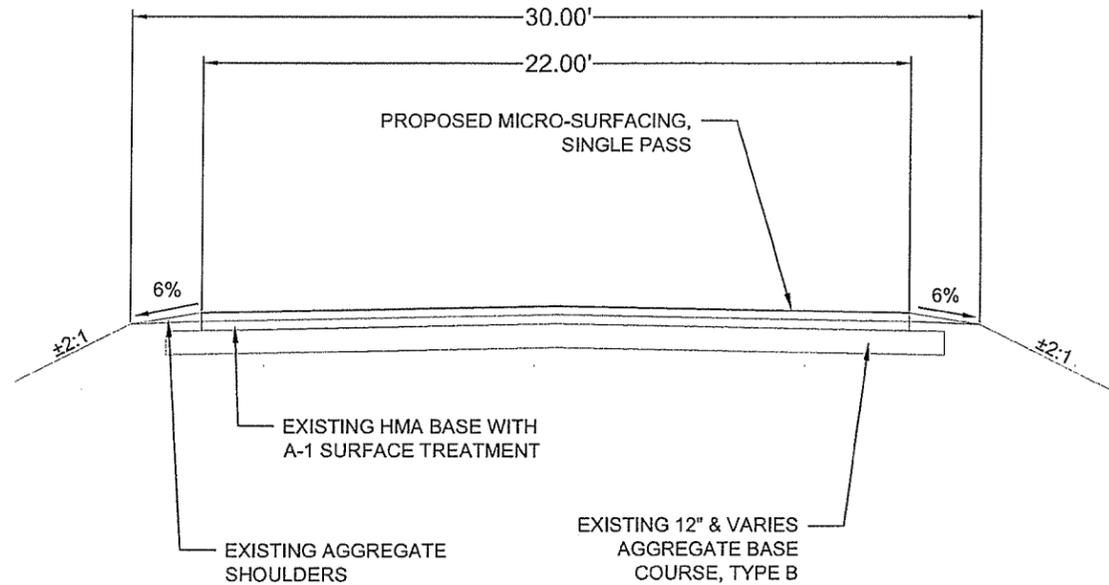
Elgin Berry 12/23/19
ELGIN L. BERRY LICENSE # 062-057924 EXPIRES 11/30/2021

CONTRACT **93745**

TYPICAL CROSS SECTION

C.H. 20 AUGUSTA ROAD & C.H. 33 BOWEN ROAD
 ORIGINAL CONSTRUCTION SECTION: 17 & 02-05101-01-RS
 STA. 652+50 TO STA. 787+22 & STA. 803+50 TO STA. 945+60

PAVEMENT MARKING
 BY OTHERS



DETAILED SURFACE INFORMATION

STA. - STA.	THICKNESS	SURFACE TYPE
652+50 - 787+22	4.25" - 6.25"	HMA
803+50 - 945+60	2.25"	HMA

SUMMARY OF QUANTITIES

PAY ITEM CODE	PAY ITEM DESCRIPTION	UNIT	QUANTITY
40400118	MICRO-SURFACING, SINGLE PASS	SQ. YD.	67,667
67100100	MOBILIZATION	L. SUM	1
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L. SUM	1

* SEE SPECIAL PROVISIONS

CONSTRUCTION TYPE CODE: 0005

APPLICATION RATE

MICRO-SURFACE: 20 LBS. PER SQ. YD.

GENERAL NOTES

- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- NO EXCAVATION IS ANTICIPATED FOR THIS PROJECT. SHOULD ANY EXCAVATION BE REQUIRED, BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR MUST CALL J.U.L.I.E. AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, GAS FACILITIES, AND ALL PUBLIC UTILITIES. A 48 HOUR NOTIFICATION IS REQUIRED.