



PLANS OF PROPOSED IMPROVEMENT ON THE  
**PRIMARY ROAD SYSTEM**  
**MONONA COUNTY**  
**PCC SIDEWALK/TRAIL**  
 In Onawa (ADA - District 3)

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

Value Engineering Saves. Refer to Article 1105.14 of the Specifications.

REVISIONS

TOTAL

43

PROJECT IDENTIFICATION NUMBER

20-67-175-030

PROJECT NUMBER

STPN-175-1(90)--2J-67

R.O.W. PROJECT NUMBER

STPN-175-1(91)--2J-67

**MILEAGE SUMMARY**

105-1

09-27-94

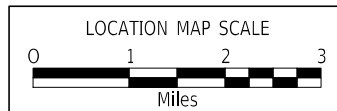
Div.	Location	Lin. Ft.	Miles
1	Sta. 422+25.00 to Sta. 440+39.33	1,814.33	0.34
	Improvements By Others Sta. 440+39.33 to Sta. 448+24.22	784.89	0.15
	Sta. 448+24.22 to Sta. 469+80.11	2,155.89	0.41
Total Length of Project		4,755.11	0.90
Total Length By Others		784.89	0.15
Total Net Length of Project		3,970.22	0.75

No.	DESCRIPTION
<b>A Sheets</b>	<b>Title Sheets</b>
A.1	Title Sheet
A.2	Location Map Sheet
<b>B Sheets</b>	<b>Typical Cross Sections and Details</b>
B.1 - 6	Typical Cross Sections and Details
<b>C Sheets</b>	<b>Quantities and General Information</b>
C.1	Project Description
<b>D Sheets</b>	<b>Mainline Plan and Profile Sheets</b>
* D.1	Plan & Profile Legend & Symbol Information Sheet
* D.2 - 10	IA 175
<b>G Sheets</b>	<b>Survey Sheets</b>
* G.1	Reference Ties and Bench Marks
G.2	Horizontal Control Tab. & Super for all Alignments
<b>H Sheets</b>	<b>Right-of-Way Sheets</b>
* H.1 - 9	IA 175
<b>J Sheets</b>	<b>Traffic Control and Staging Sheets</b>
J.1	Traffic Control Plan
<b>R Sheets</b>	<b>Erosion Control Sheets</b>
* RR.1	Erosion Control Legend & Symbol Information Sheet
* RR.2 - 10	Erosion Control Sheets
<b>U Sheets</b>	<b>500 Series, Mod.Stds. and Detail Sheets</b>
U.1 - 2	500 Series, Modified Standards and Detail Sheets * Color Plan Sheets



For Project Location Map  
 Refer to Sheet No. A.2

PROJECT LOCATION



DESIGN DATA URBAN			
2022	AADT	5580	V.P.D.
2042	AADT	5670	V.P.D.
2022	DHV	240	V.P.H.
	TRUCKS	6.5	%
	Total		
	Design ESALs	--	

INDEX OF SEALS	
	Brian T. Higginbotham

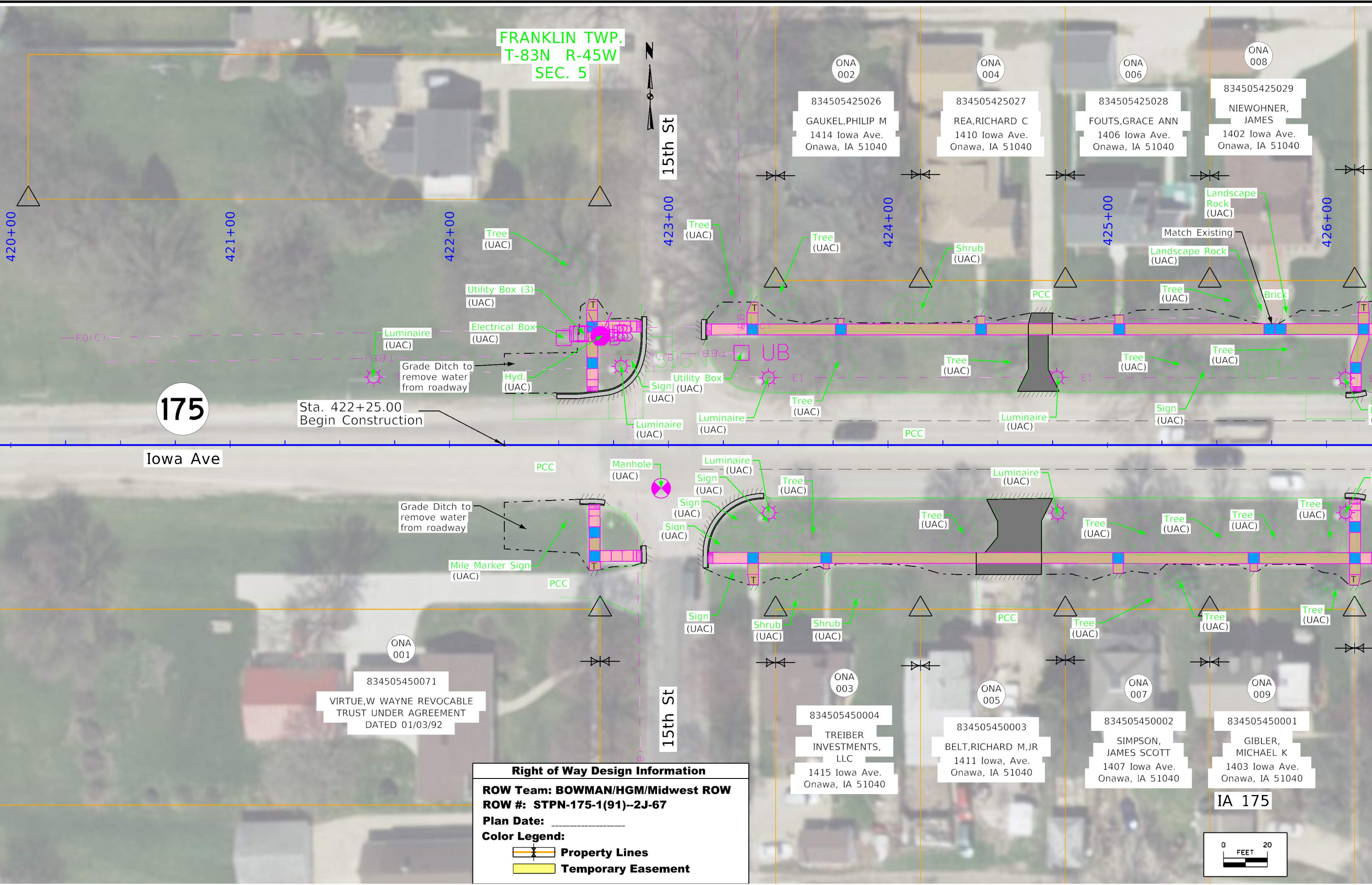
**PRELIMINARY PLANS**

Subject to change by final design.

**D05 PLAN - Date: 4/15/2022**



FRANKLIN TWP.  
T-83N R-45W  
SEC. 5



175

Iowa Ave

Sta. 422+25.00  
Begin Construction

**Right of Way Design Information**

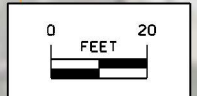
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**ROW #: STPN-175-1(91)--2J-67**

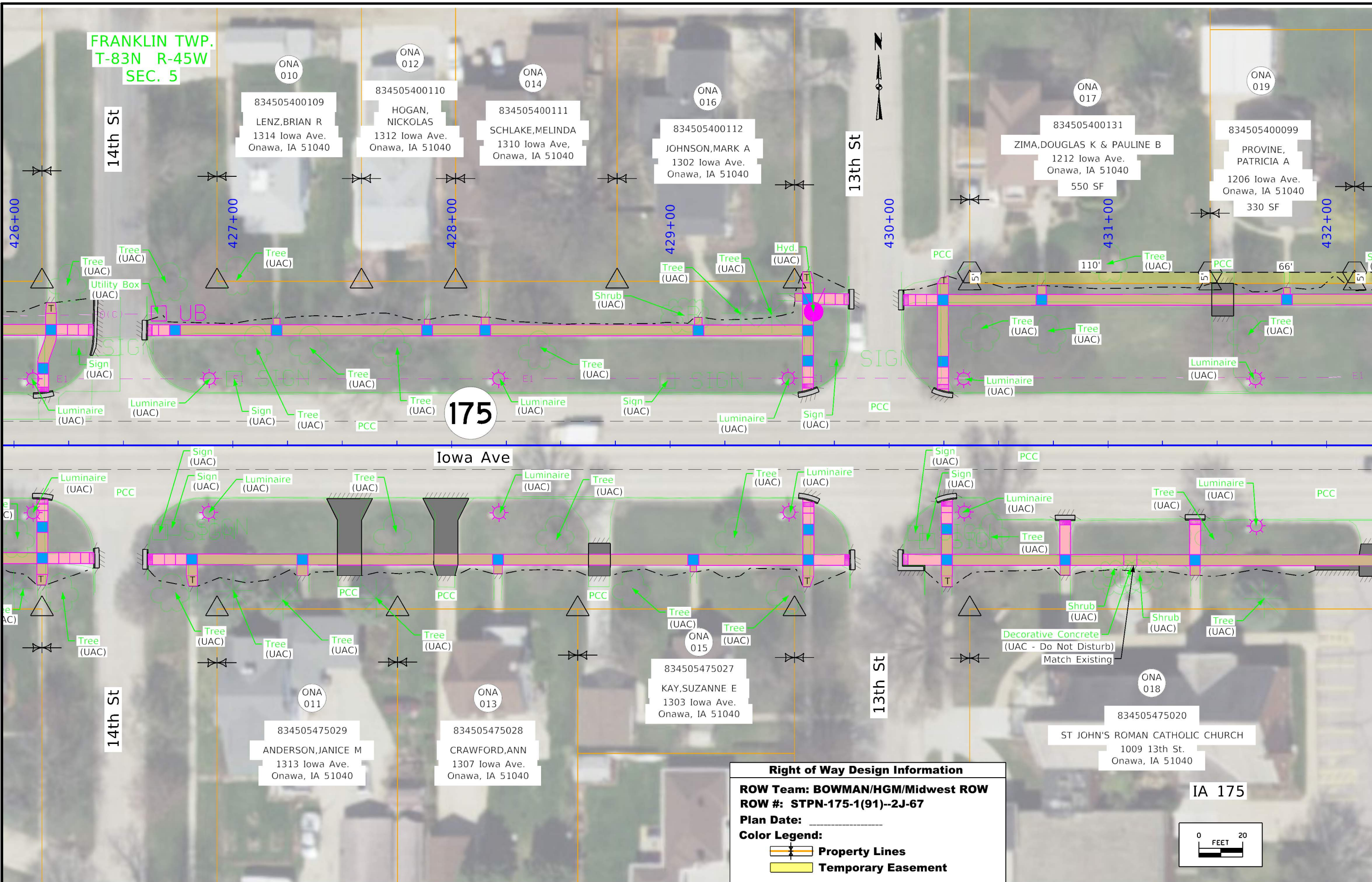
**Plan Date:** \_\_\_\_\_

**Color Legend:**

- Property Lines**
- Temporary Easement**



FRANKLIN TWP.  
T-83N R-45W  
SEC. 5



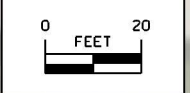
175

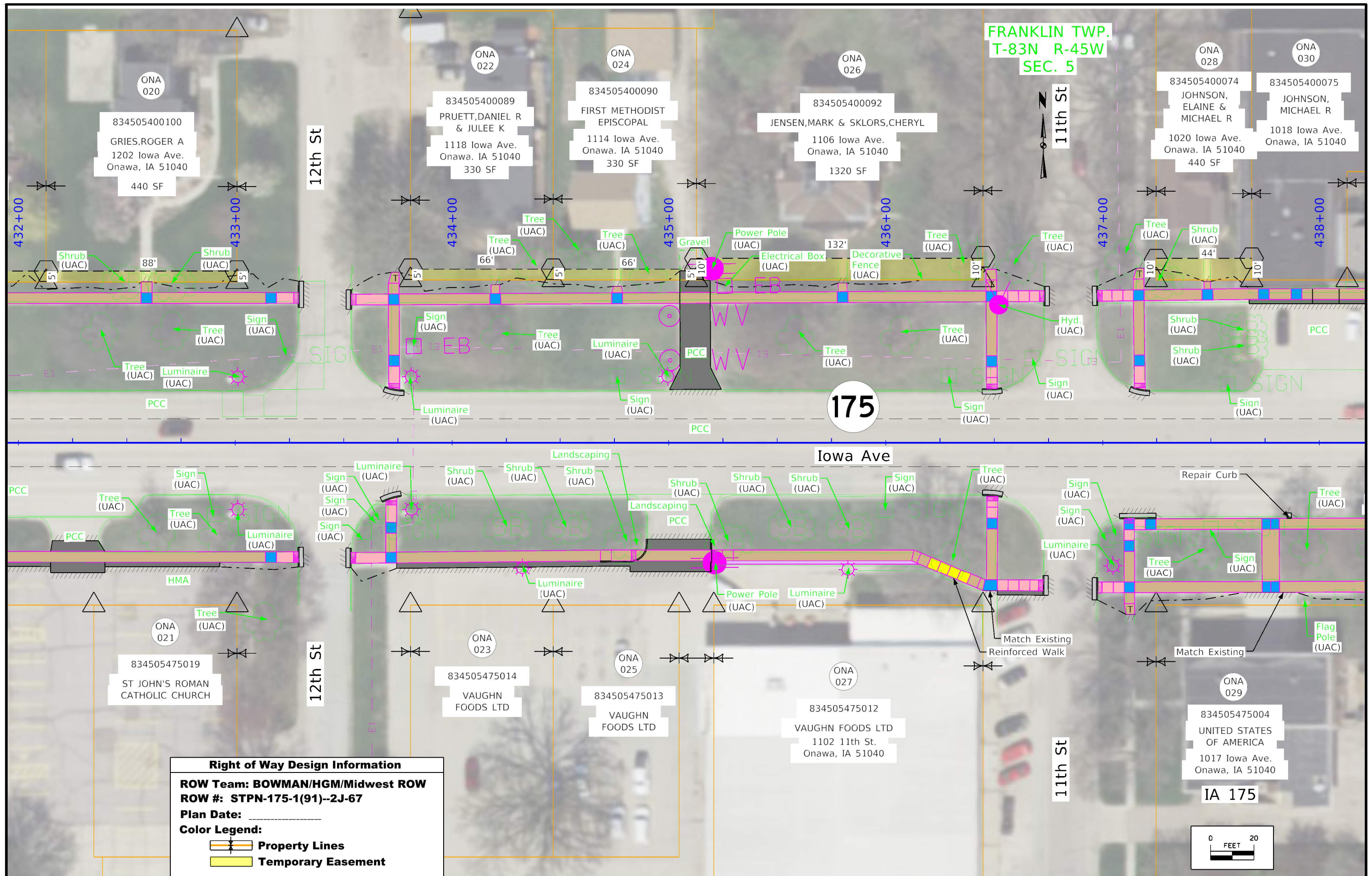
Iowa Ave

**Right of Way Design Information**

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**ROW #:** STPN-175-1(91)--2J-67  
**Plan Date:** \_\_\_\_\_  
**Color Legend:**

- Property Lines**
- Temporary Easement**







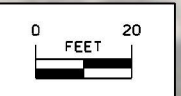
FRANKLIN TWP.  
T-83N R-45W  
SEC. 5

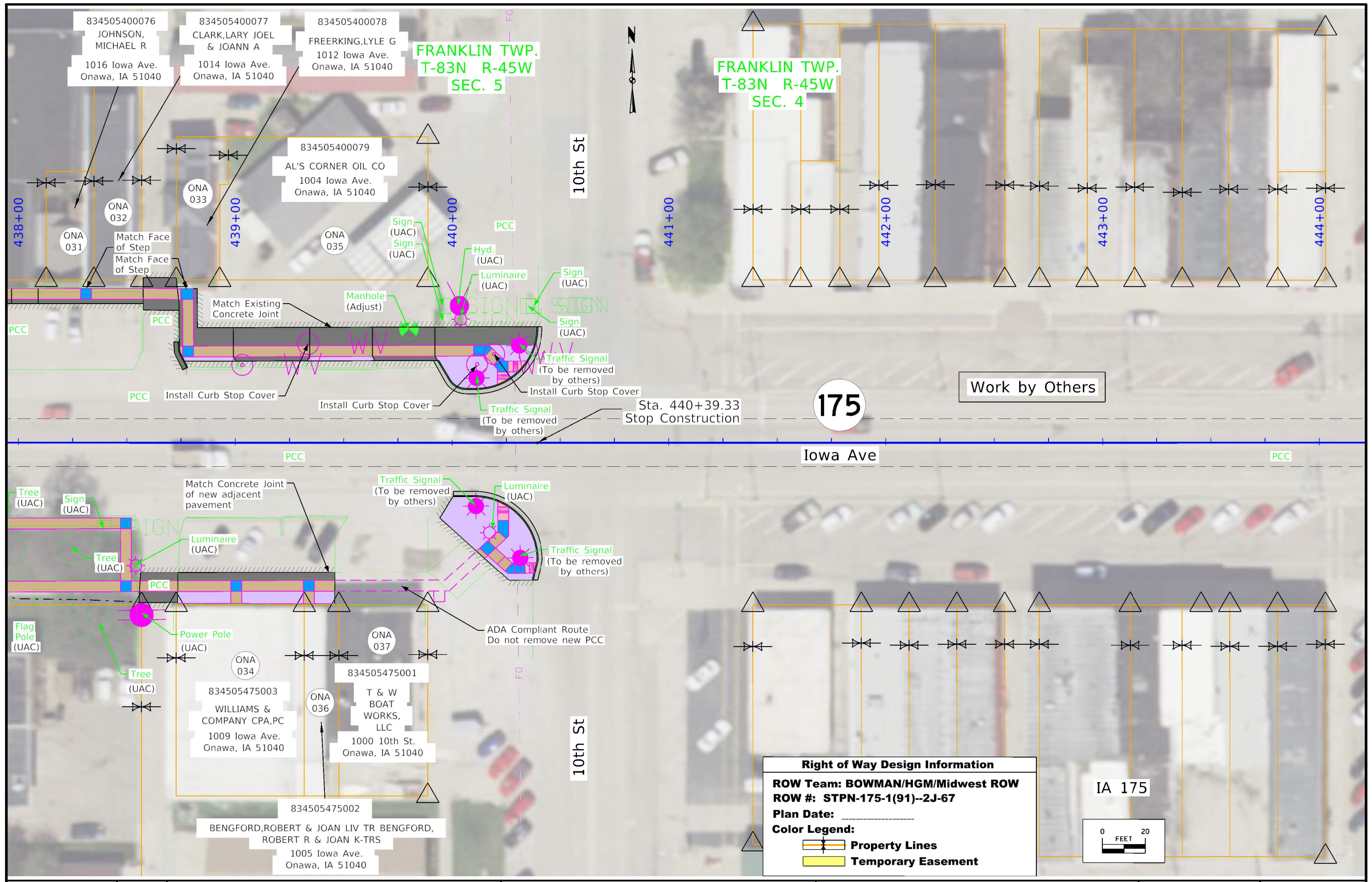
175

Iowa Ave

IA 175

**Right of Way Design Information**  
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**ROW #: STPN-175-1(91)--2J-67**  
**Plan Date: \_\_\_\_\_**  
**Color Legend:**  
 **Property Lines**  
 **Temporary Easement**







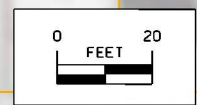
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T-83N R-45W  
SEC. 5

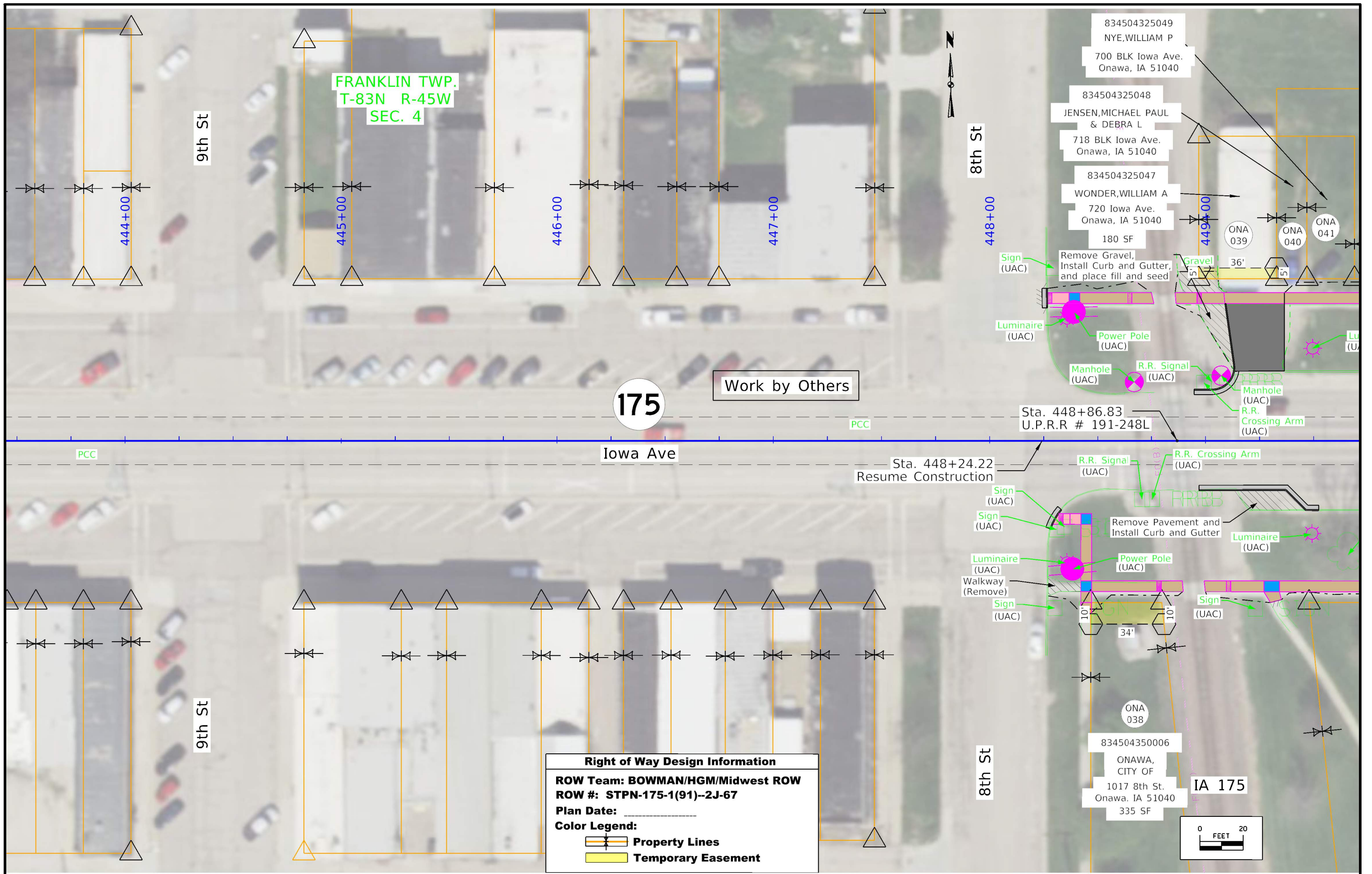
FRANKLIN TWP.  
T-83N R-45W  
SEC. 4

175

Work by Others



**Right of Way Design Information**  
**ROW Team: BOWMAN/HGM/Midwest ROW**  
**ROW #: STPN-175-1(91)--2J-67**  
**Plan Date:** \_\_\_\_\_  
**Color Legend:**  
 **Property Lines**  
 **Temporary Easement**





FRANKLIN TWP.  
T-83N R-45W  
SEC. 4

Work by Others

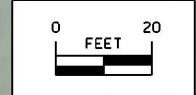
**Right of Way Design Information**  
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**ROW #: STPN-175-1(91)--2J-67**  
**Plan Date:** \_\_\_\_\_  
**Color Legend:**  
 **Property Lines**  
 **Temporary Easement**

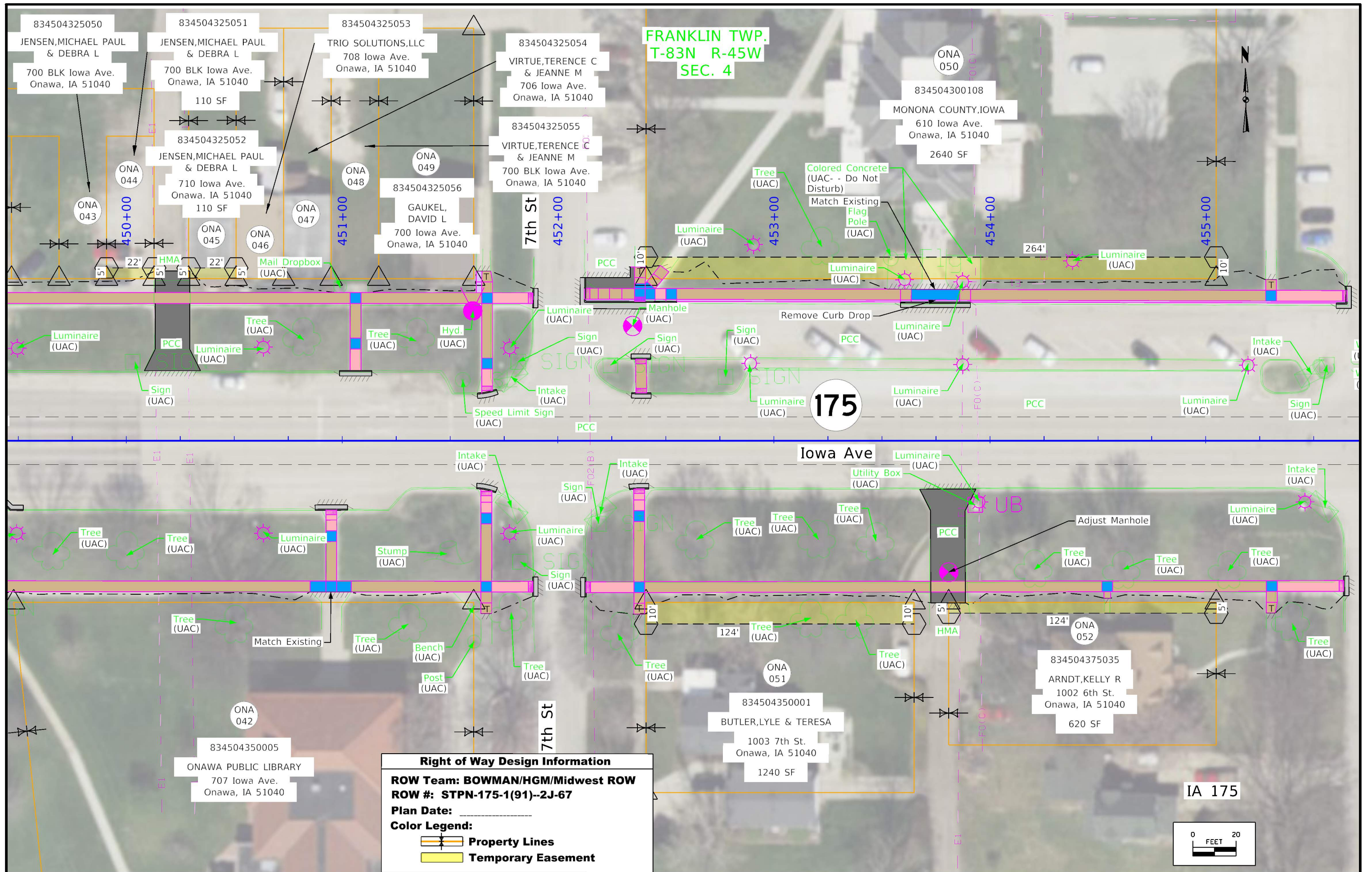
834504325049  
 NYE, WILLIAM P  
 700 BLK Iowa Ave.  
 Onawa, IA 51040

834504325048  
 JENSEN, MICHAEL PAUL  
 & DEBRA L  
 718 BLK Iowa Ave.  
 Onawa, IA 51040

834504325047  
 WONDER, WILLIAM A  
 720 Iowa Ave.  
 Onawa, IA 51040  
 180 SF

834504350006  
 ONAWA,  
 CITY OF  
 1017 8th St.  
 Onawa, IA 51040  
 335 SF





FRANKLIN TWP.  
T-83N R-45W  
SEC. 4

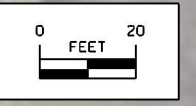
175

Iowa Ave

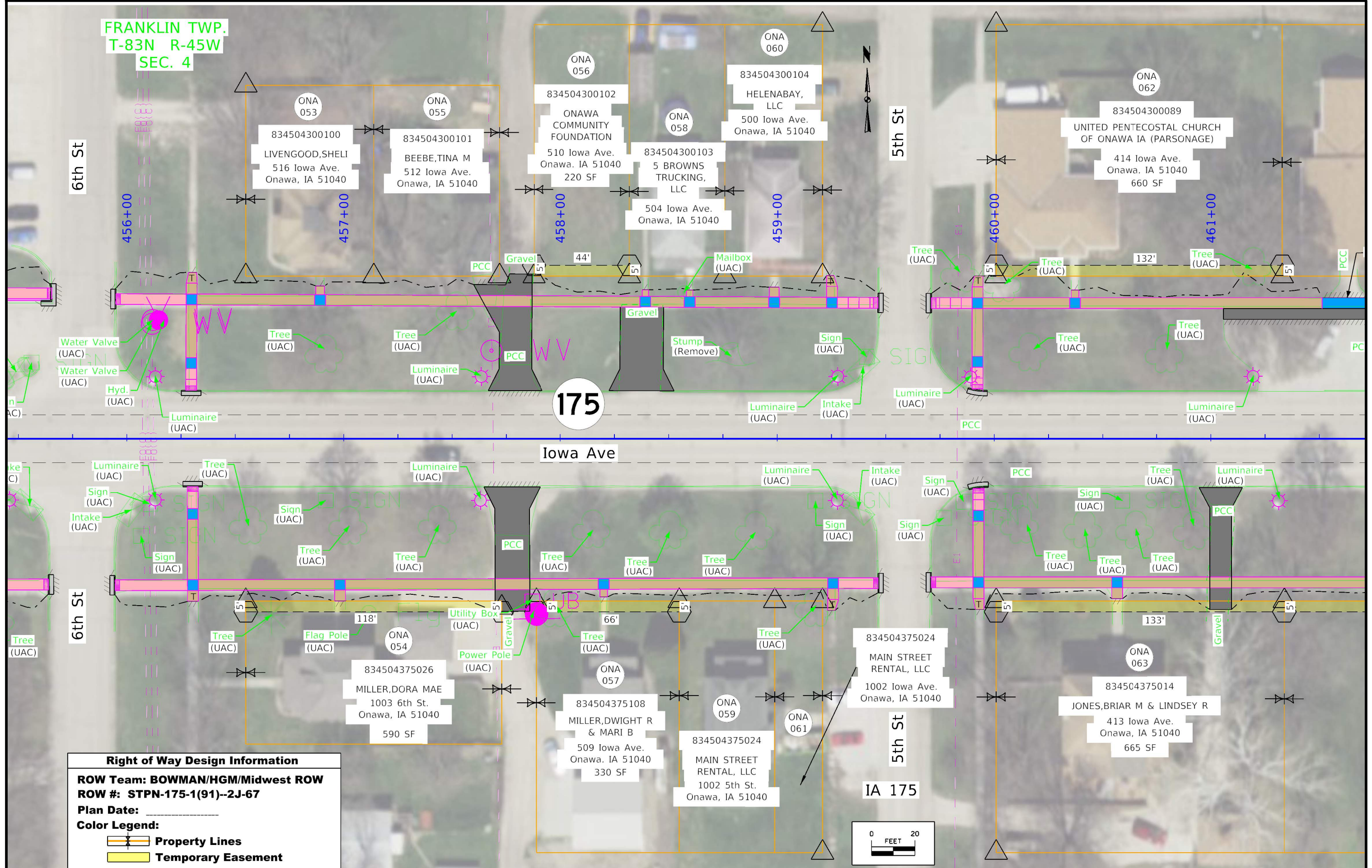
7th St

**Right of Way Design Information**  
**ROW Team: BOWMAN/HGM/Midwest ROW**  
**ROW #: STPN-175-1(91)--2J-67**  
**Plan Date:** \_\_\_\_\_  
**Color Legend:**  
  
 - - - - - Property Lines  
 Yellow Temporary Easement

IA 175



FRANKLIN TWP.  
T-83N R-45W  
SEC. 4



**Right of Way Design Information**

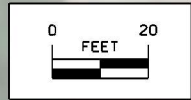
**ROW Team: BOWMAN/HGM/Midwest ROW**

**ROW #: STPN-175-1(91)--2J-67**

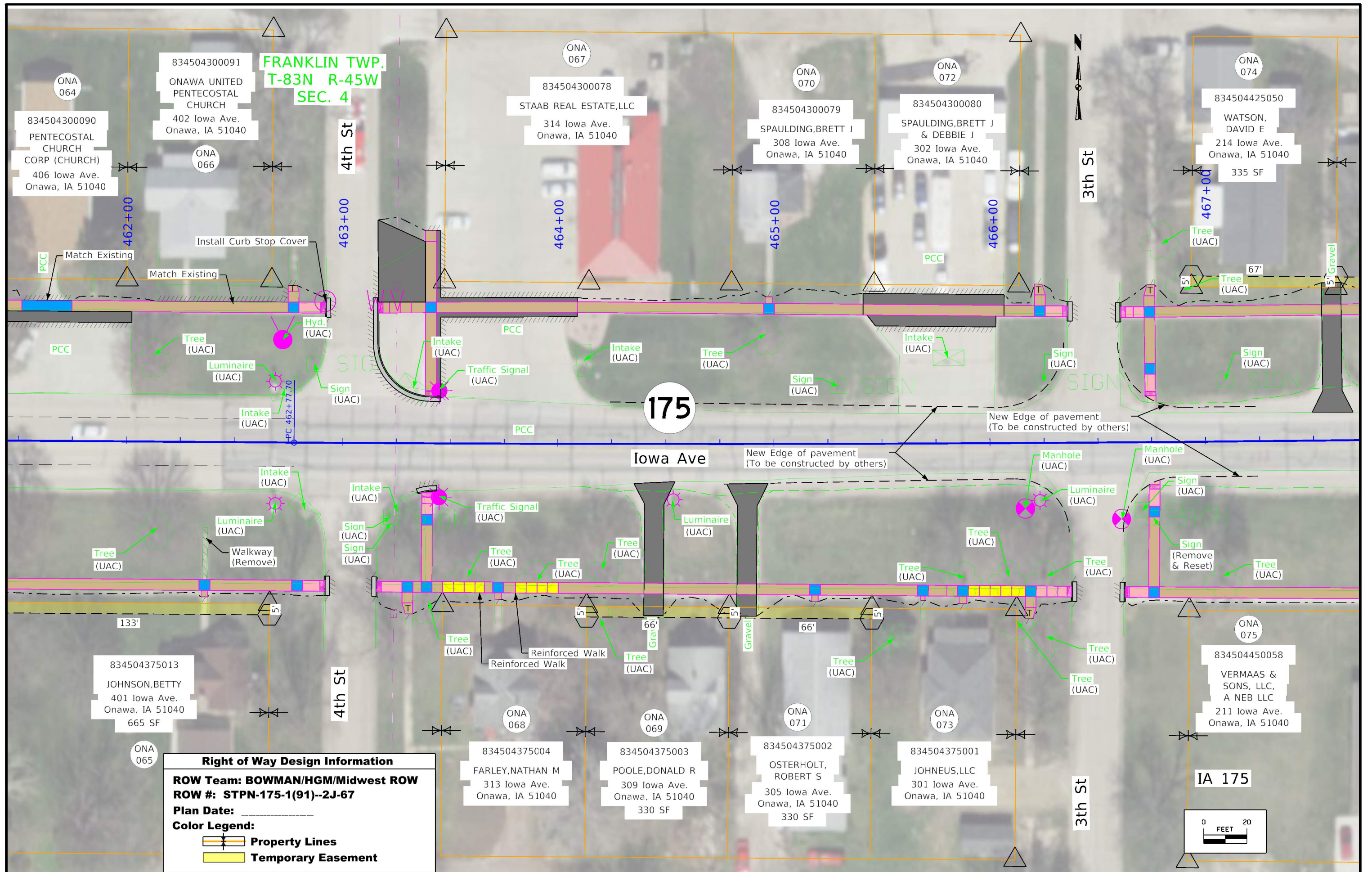
**Plan Date:** \_\_\_\_\_

**Color Legend:**

- Property Lines
- Temporary Easement







**FRANKLIN TWP.**  
**T-83N R-45W**  
**SEC. 4**

**175**

**Iowa Ave**

**IA 175**

**Right of Way Design Information**

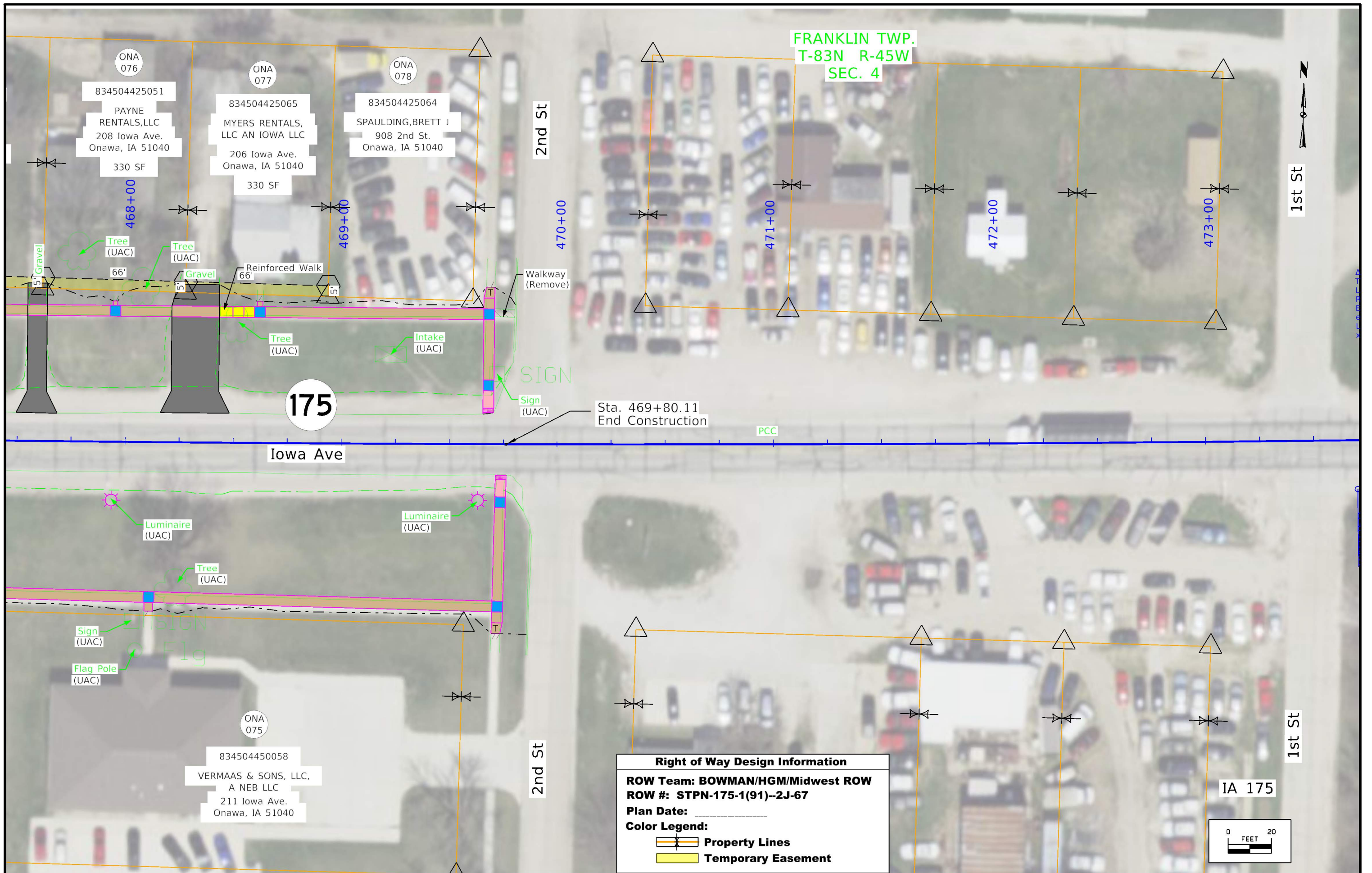
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**ROW #: STPN-175-1(91)--2J-67**

**Plan Date:** \_\_\_\_\_

**Color Legend:**

- Property Lines**
- Temporary Easement**



FRANKLIN TWP.  
T-83N R-45W  
SEC. 4

ONA 076  
834504425051  
PAYNE RENTALS, LLC  
208 Iowa Ave.  
Onawa, IA 51040  
330 SF

ONA 077  
834504425065  
MYERS RENTALS, LLC AN IOWA LLC  
206 Iowa Ave.  
Onawa, IA 51040  
330 SF

ONA 078  
834504425064  
SPAULDING, BRETT J  
908 2nd St.  
Onawa, IA 51040



2nd St

1st St

175

Iowa Ave

Sta. 469+80.11  
End Construction

**Right of Way Design Information**  
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**Plan Date:** \_\_\_\_\_  
**Color Legend:**  
 **Property Lines**  
 **Temporary Easement**

IA 175

