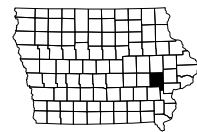


JOHNSON CO.
PCC PAVEMENT - GRADE AND REPLACE
IM-080-6(253)242--13-52

INDEX OF SHEETS	
No.	DESCRIPTION
A Sheets	Title Sheets
A.1	Title Sheet
A.2	Location Map Sheet
B Sheets	Typical Cross Sections and Details
B.1 - 6	Typical Cross Sections and Details
D Sheets	Mainline Plan and Profile Sheets
* D.1	Plan & Profile Legend & Symbol Information Sheet
* D.2 - 6	1st Avenue Plan & Profile
E Sheets	Side Road Plan and Profile Sheets
* E.1	11th Street Plan & Profile
* E.2	Iowa River Landing Place Plan & Profile
* E.3 - 4	I-80 Plan & Profile
F Sheets	Detour or Temporary Pavement Sheets
* F.1 - 2	Detour Layouts
G Sheets	Survey Sheets
G.1 - 2	Reference Ties and Bench Marks
G.3 - 4	Horizontal Control Tab. & Super for all Alignments
H Sheets	Right of Way Sheets
* H.1 - 2	Mainline Right of Way Plan Sheets
HE Sheets	Right of Way Sheets
* HE.1 - 4	Sideroad Right of Way Plan Sheets
I Sheets	Landscaping Sheets
I.1	Planting Plan Notes Sheets
I.2 - 10	Layout & Planting Plan Sheets
J Sheets	Traffic Control and Staging Sheets
* J.1	Traffic Control & Staging Legend & Symbol Info. Sheet
* J.2 - 3	Select Cross Sections for Staging
* J.4 - 42	Traffic Control Plan
* J.43	Traffic Control Tabulations
K Sheets	Interchange Sheets
* K.1 - 2	Interchange Layout Sheets
* K.3	RAMP A Plan and Profile Sheet
* K.4	RAMP B Plan and Profile Sheet
* K.5	RAMP C Plan and Profile Sheet
* K.6	RAMP D Plan and Profile Sheet
L Sheets	Lane Configuration Sheets
L.1 - 4	Geometrics 1st Avenue
L.5	Geometrics 11th Street
L.6	Geometrics Iowa River Landing Place
L.7 - 10	Geometrics Ramps
L.11 - 12	Grading Plan 1st Avenue
M Sheets	Storm Sewer Sheets
* M.1 - 2	Storm Sewer Tabulation Sheets
* M.3	Storm Sewer Legend & Symbol Information Sheet
* M.4	Storm Sewer Overview
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N Sheets	Traffic Signal and Sign Sheets
* N.1 - 10	Traffic Signal Sheets
* N.11 - 19	Traffic Signal Sheets - TBD
* N.20 - 22	Traffic Signing Layouts
S Sheets	Sidewalk Sheets
* S.1	Sidewalk Trail Overview
* S.2 - 12	Sidewalk Plan & Profile Sheets
V Sheets	Structural Situation Plans
V.1 - 9	Bridge Design Sheets
V.10 - 17	Retaining Wall Design Sheets
W Sheets	Mainline Cross Sections
W.1	Cross Sections Legend & Symbol Information Sheet
W.2 - 86	Mainline 1st Ave. Cross Sections
X Sheets	Side Road Cross Sections
X.1 - 8	11th Street Cross Sections
X.9 - 17	Iowa River Landing Place Cross Sections
X.18 - 407	I-80 Cross Sections
Y Sheets	Ramp Cross Sections
Y.1 - 28	Ramp A Cross Sections
Y.29 - 61	Ramp B Cross Sections
Y.62 - 87	Ramp C Cross Sections
Y.88 - 117	Ramp D Cross Sections
	* Color Plan Sheets



Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE

URBAN ROAD SYSTEM
JOHNSON COUNTY
PCC PAVEMENT - GRADE AND REPLACE

Improvements to I-80/1st Avenue Interchange
 City of Coralville, Iowa



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



DESIGN DATA URBAN	
2015	AADT <u>19,000</u> V.P.D.
2040	AADT <u>26,000</u> V.P.D.
	DHV <u> </u> V.P.D.
Trucks	<u> </u> 4%

TOTAL
770
PROJECT IDENTIFICATION NUMBER
11-52-080-030
PROJECT NUMBER
IM-080-6(253)242--13-52
R.O.W. PROJECT NUMBER
IMN-080-6(493)242--0E-52

PRELIMINARY PLANS

Subject to change by final design.

D05 PLANS TO ROW - REVISED
 Date: Jan 2021

R-6W

BEGIN PROJECT
STA. 819+04.63

END PROJECT
STA. 1086+58.00

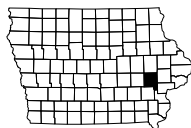
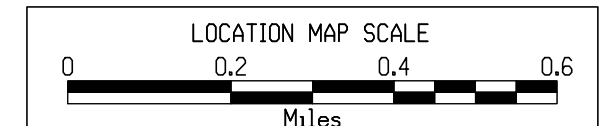
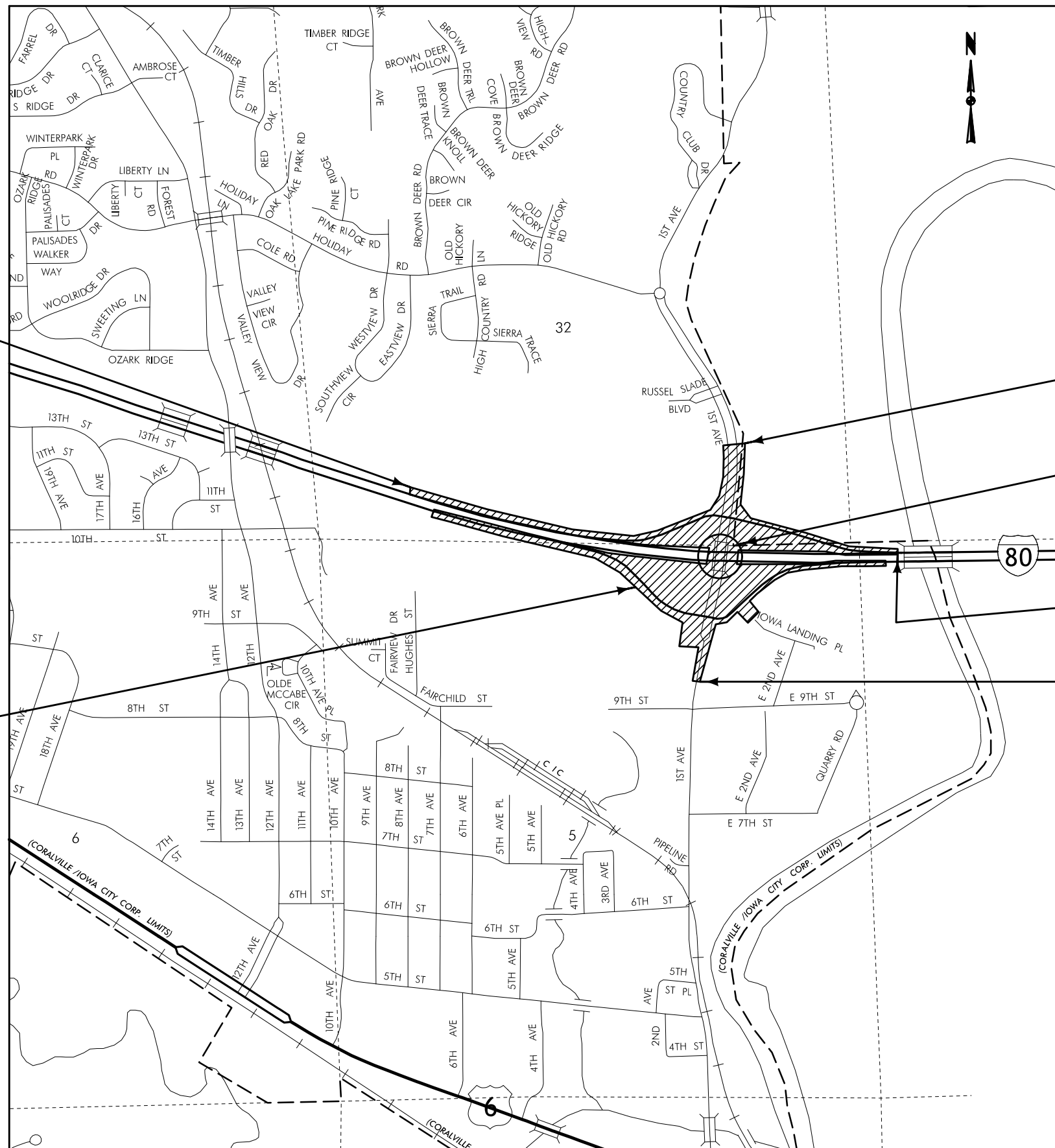
T-80N
T-79N

BRIDGE
FHWA NO. 700141 NB, 32081 SB,
605696 PED
BRIDGE MAINT. NO 5243.00080
DESIGN NO. 524 NB, 624 SB, 724 PED

END PROJECT
STA. 867+35.90

BEGIN PROJECT
STA. 1062+56.05

PROJECT
LOCATION



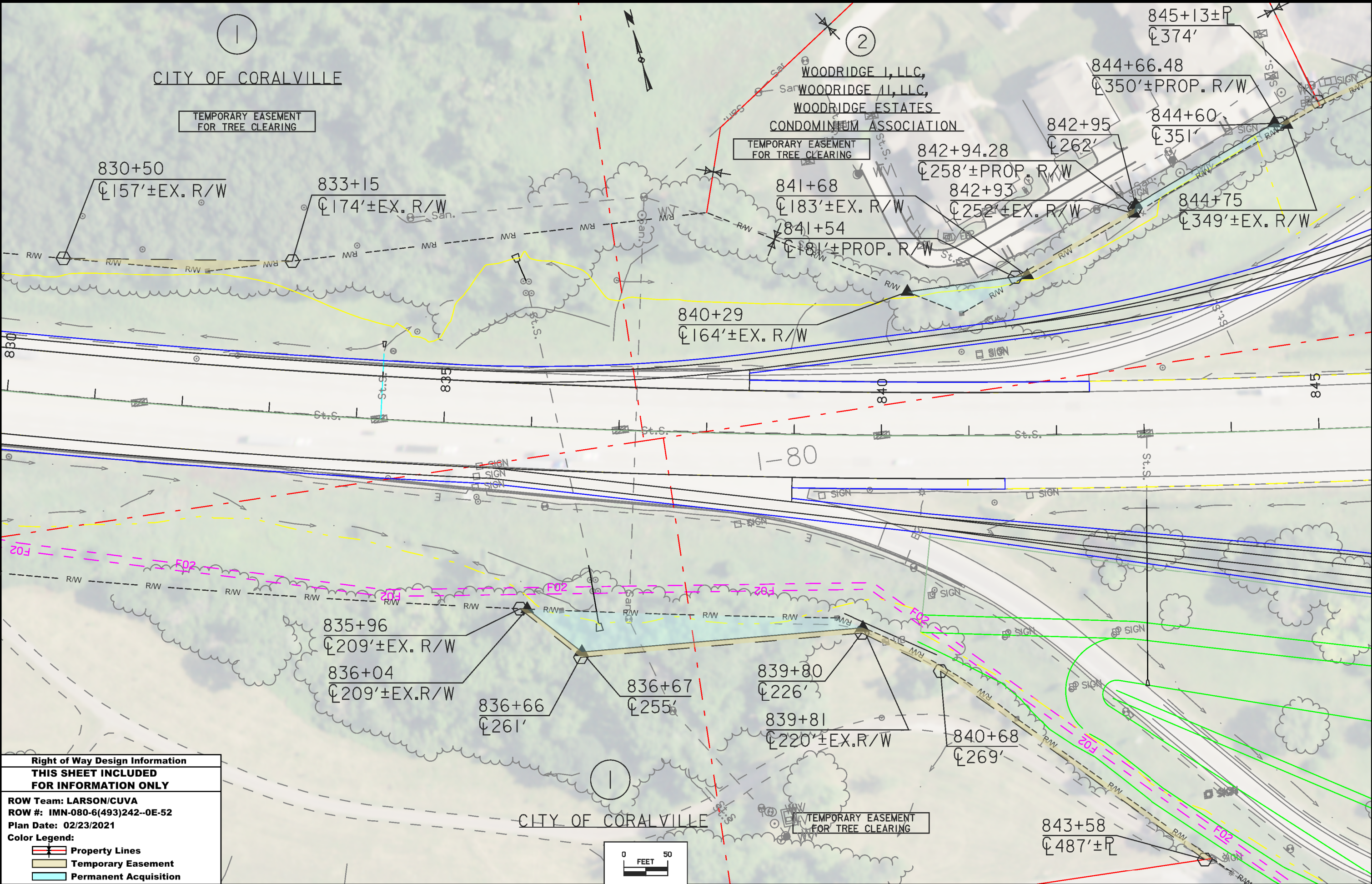
CITY OF CORALVILLE

TEMPORARY EASEMENT FOR TREE CLEARING

WOODRIDGE I, LLC,
WOODRIDGE II, LLC,
WOODRIDGE ESTATES
CONDOMINIUM ASSOCIATION

TEMPORARY EASEMENT FOR TREE CLEARING

TEMPORARY EASEMENT FOR TREE CLEARING

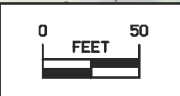


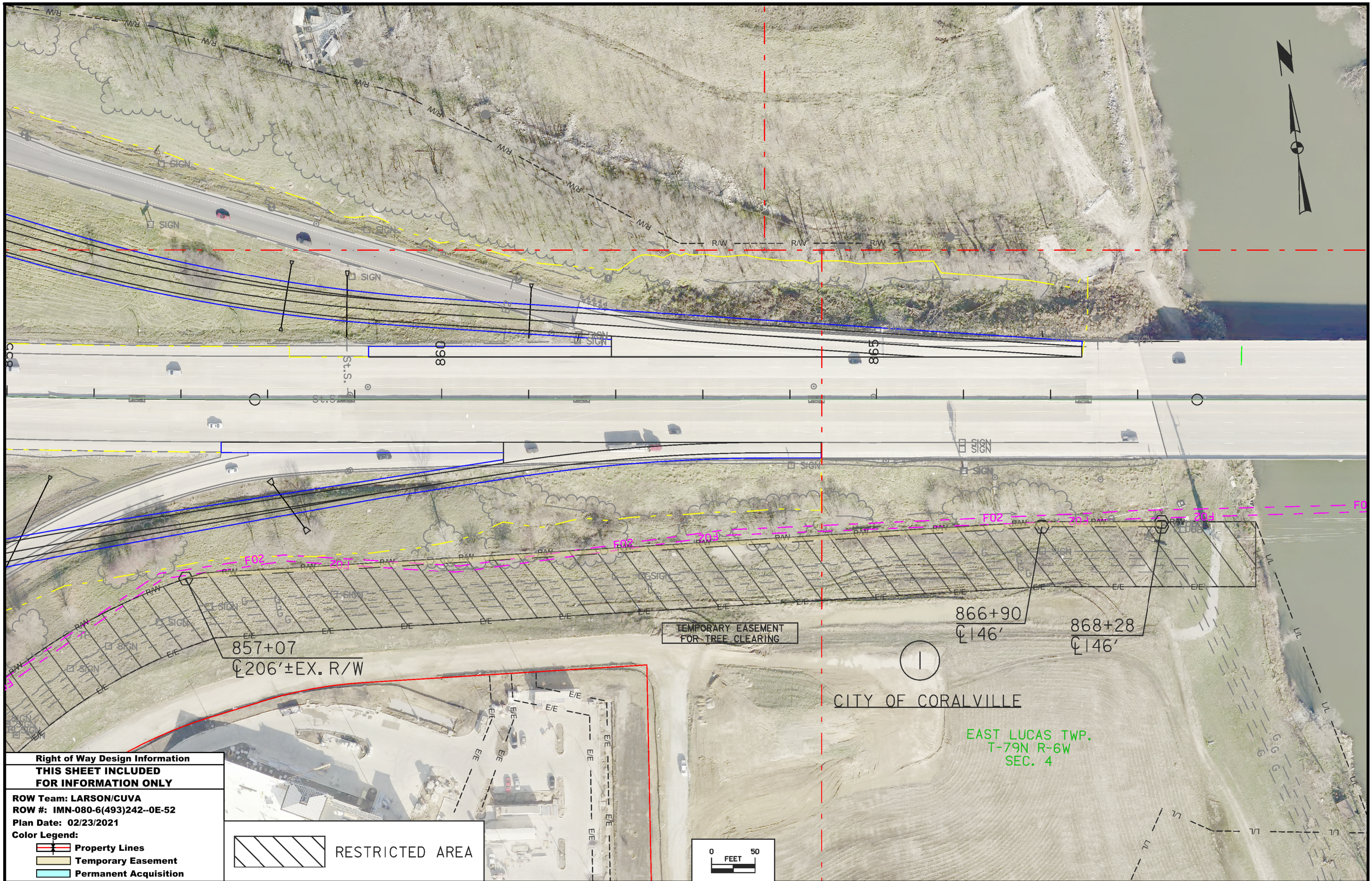
Right of Way Design Information
THIS SHEET INCLUDED
FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
 ROW #: IMN-080-6(493)242--0E-52
 Plan Date: 02/23/2021

Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition





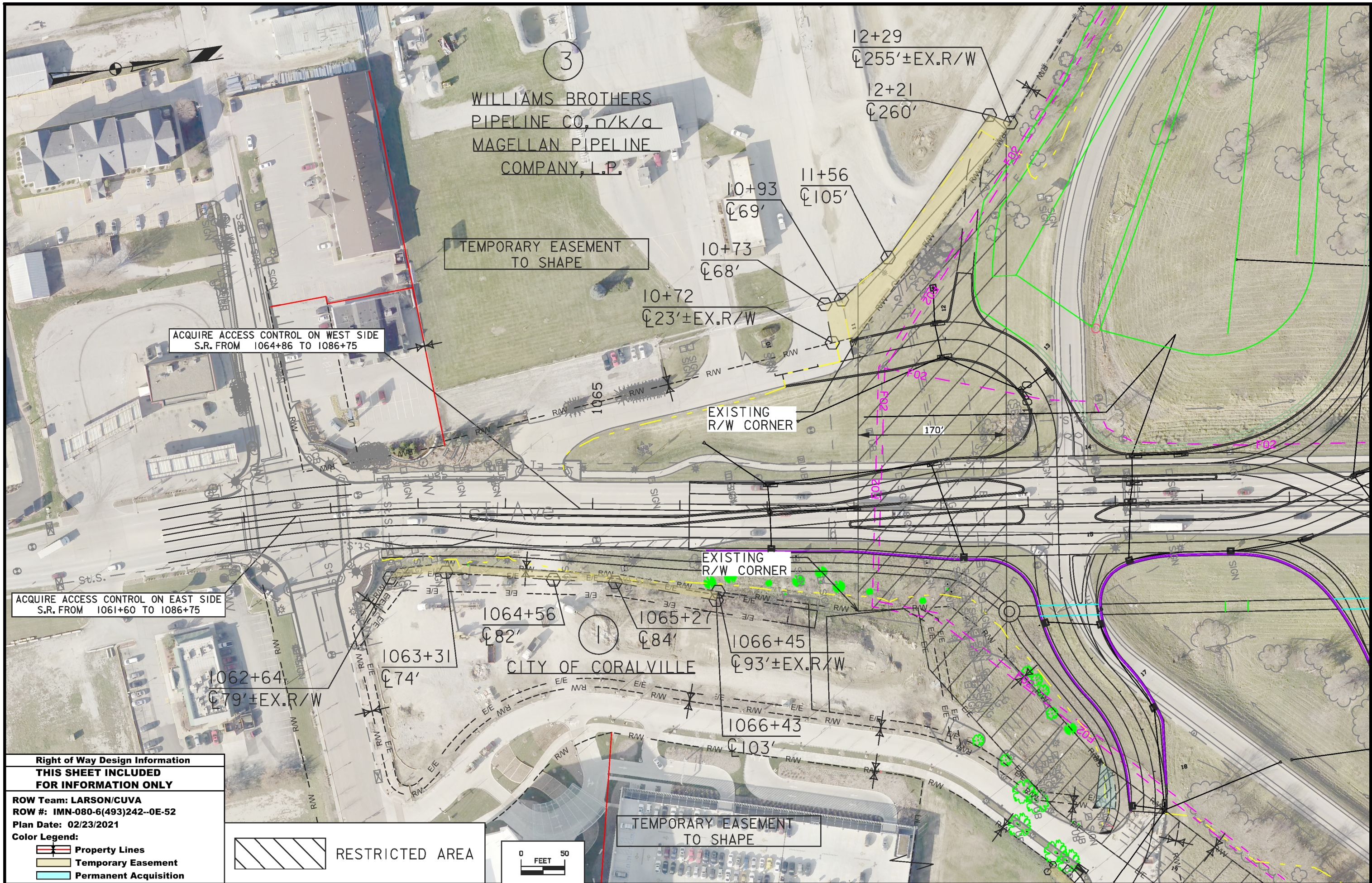
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RESTRICTED AREA



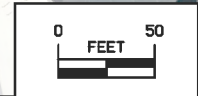


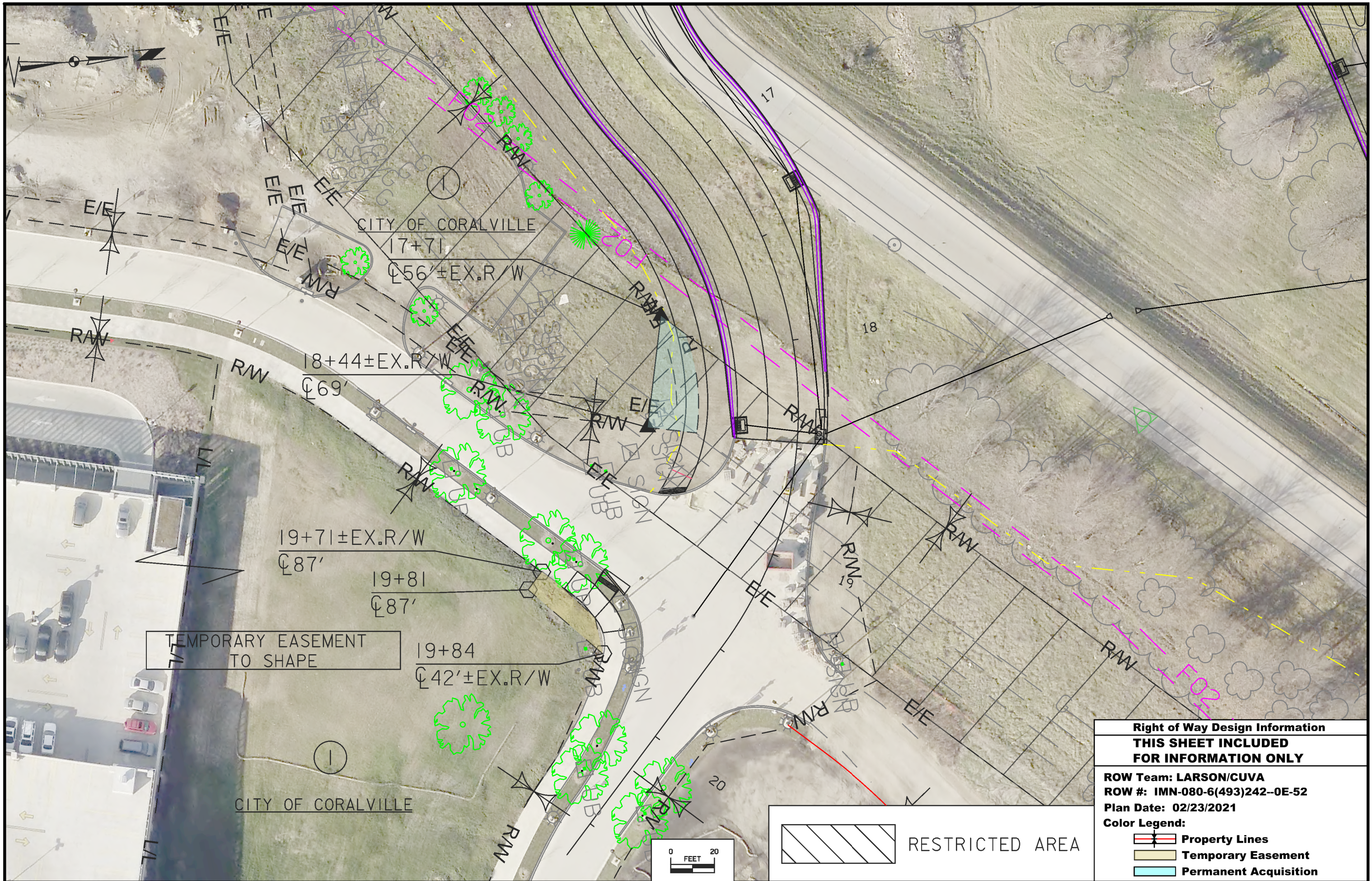
Right of Way Design Information
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FOR INFORMATION ONLY




ROW Team: LARSON/CUVA
 ROW #: IMN-080-6(493)242--0E-52
 Plan Date: 02/23/2021

Color Legend:
 [Red Line] Property Lines
 [Yellow Area] Temporary Easement
 [Cyan Area] Permanent Acquisition

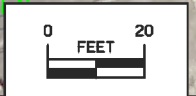
[Hatched Area] RESTRICTED AREA





Right of Way Design Information	
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ROW Team: LARSON/CUVA	
ROW #: IMN-080-6(493)242--0E-52	
Plan Date: 02/23/2021	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition

 RESTRICTED AREA

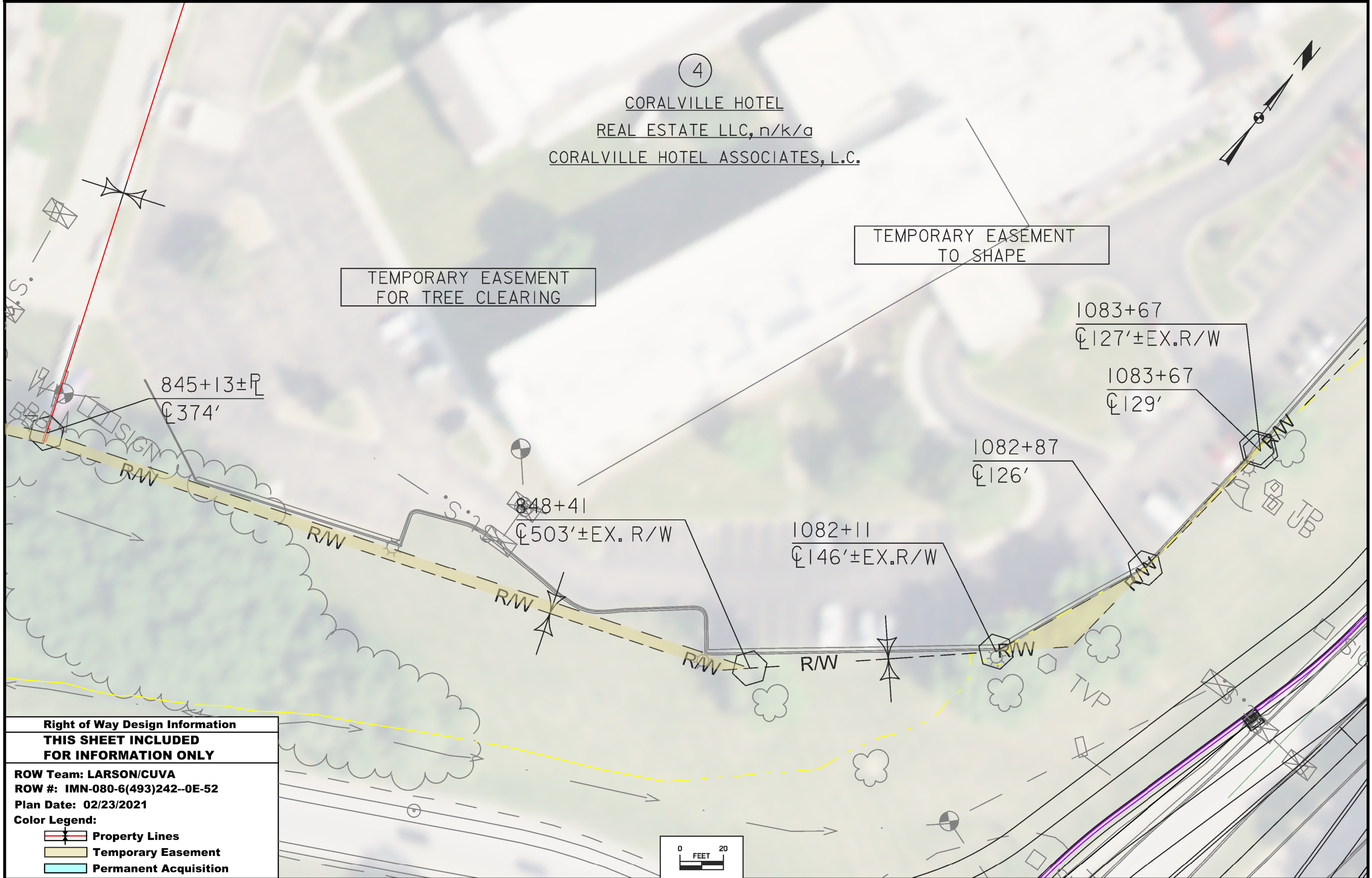


④
 CORALVILLE HOTEL
 REAL ESTATE LLC, n/k/a
 CORALVILLE HOTEL ASSOCIATES, L.C.



TEMPORARY EASEMENT
 FOR TREE CLEARING

TEMPORARY EASEMENT
 TO SHAPE

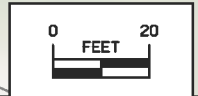


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 ROW #: IMN-080-6(493)242--0E-52
 Plan Date: 02/23/2021

Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition





4

CORALVILLE HOTEL
REAL ESTATE LLC, n/k/a
CORALVILLE HOTEL ASSOCIATES, L.C.

TEMPORARY EASEMENT
TO SHAPE

ACQUIRE ACCESS CONTROL ON
S.R. FROM 1064+86 WEST SIDE,
1061+60 EAST SIDE TO 1086+75

1082+11
±146'±EX. R/W

1082+87
±126'

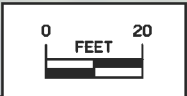
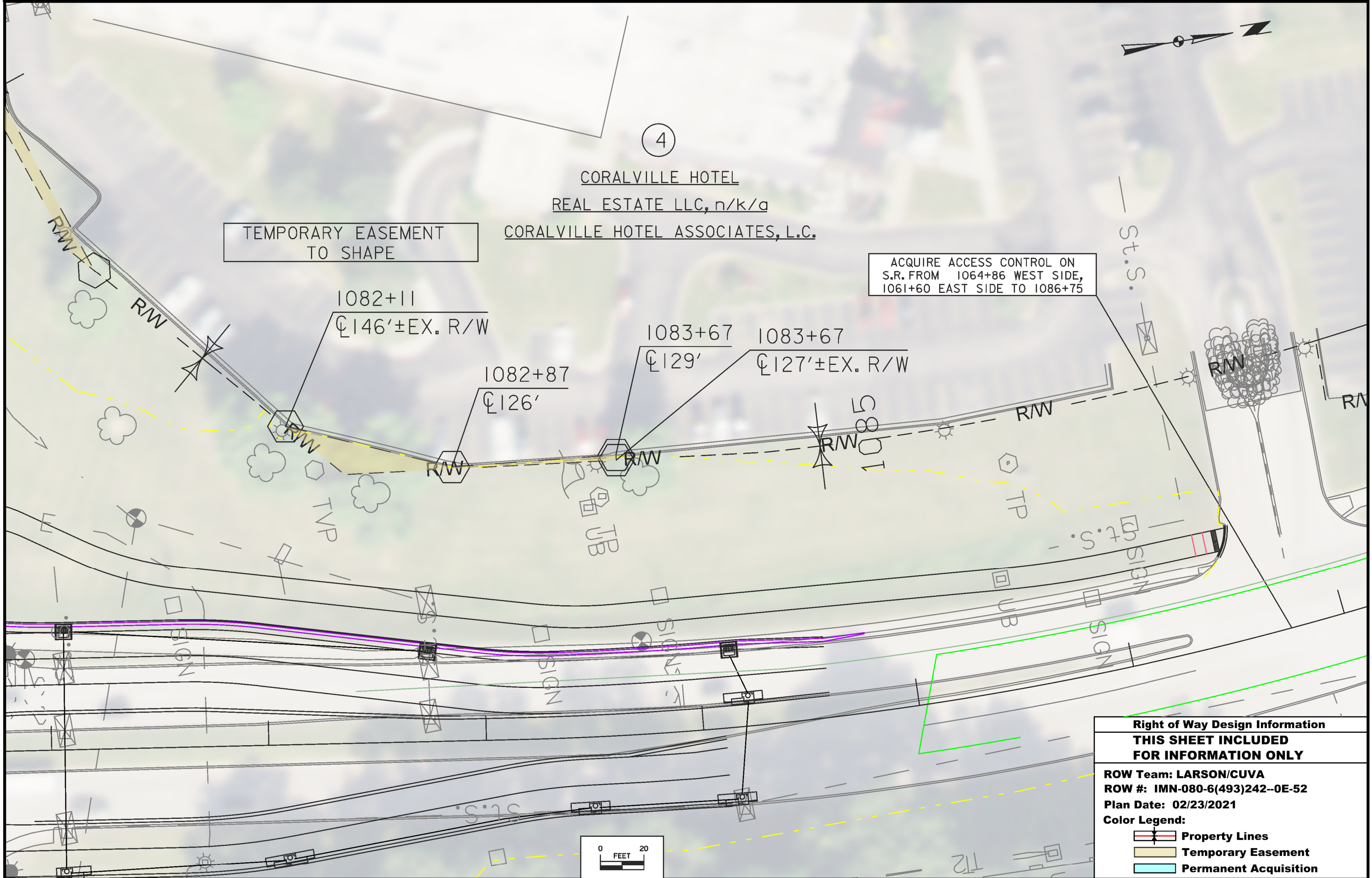
1083+67
±129'

1083+67
±127'±EX. R/W

1085
1081

St. S.

St. S.



Right of Way Design Information	
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ROW Team: LARSON/CUVA	
ROW #: IMN-080-6(493)242--0E-52	
Plan Date: 02/23/2021	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition