LETTING DATE

PCC OVERLAY - UNBONDED
STP-031-1(43)--2C-97

WOODBURY/IDA
CHEROKEE Co.

IOWA ONE CALL
1-800-292-8989 | 811
www.iowaonecall.com
Know what's below. Call before you dig.

IOWA DOT

Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM

WOODBURY/IDA/CHEROKEE COUNTY

PCC OVERLAY - UNBONDED

E Jct US 20 to Co Rd C66 in Washta

REVISIONS

	TOTAL
PROJECT IDENTIFICATION NUMBER	
17-97-031-010	
PROJECT NUMBER	
STP-031-1(43)--2C-97	
R.O.W. PROJECT NUMBER	
STPN-031-1(47)--2J-97	
STPN-031-2(5)--2J-47	

SCALES: As Noted

Refer to the Proposal Form for list of applicable specifications.

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



INDEX OF SHEETS

105-3
10-18-05

No.	Description
A.1 ROW1-ROW7	TITLE SHEET & LOCATION MAP Proposed ROW

DESIGN DATA RURAL

2018 AADT	1100	V.P.D.
2038 AADT	1200	V.P.D.
2038 DHV	--	V.P.H.
TRUCKS	19	%
Total Design ESALs	635,100	

INDEX OF SEALS

SHEET NO.	NAME	TYPE
A.1	Todd E. Huju	Primary Signature Block

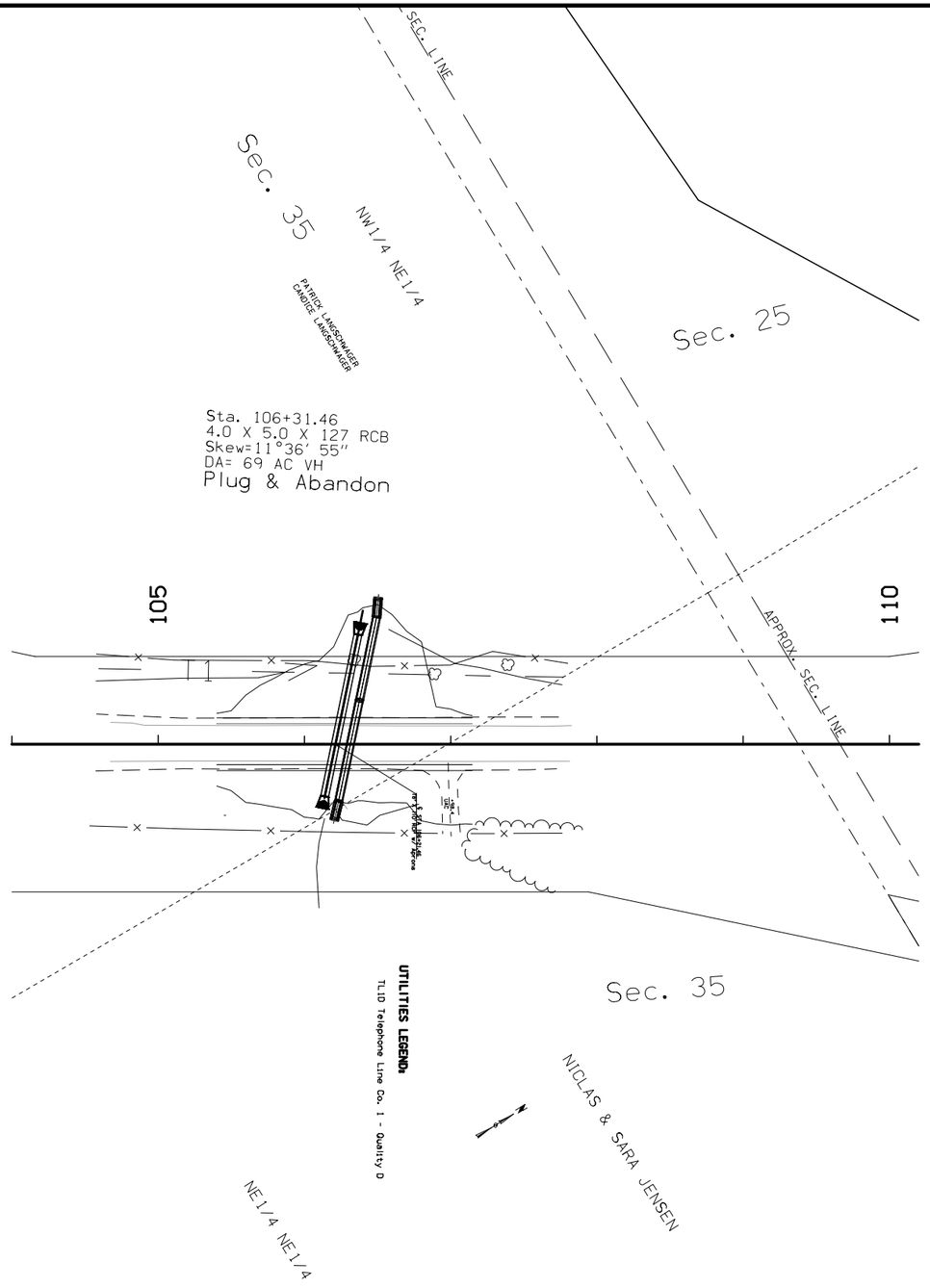
PRELIMINARY PLANS

Subject to change by final design.

D5 PLAN – Date: 3/28/2019

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER A.1

2:51:59 PM 3/28/2019 thuju pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\DistrictDesign\(043)_US20-Washta\97031043_A01.sht



Preliminary
D5

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER ROW1

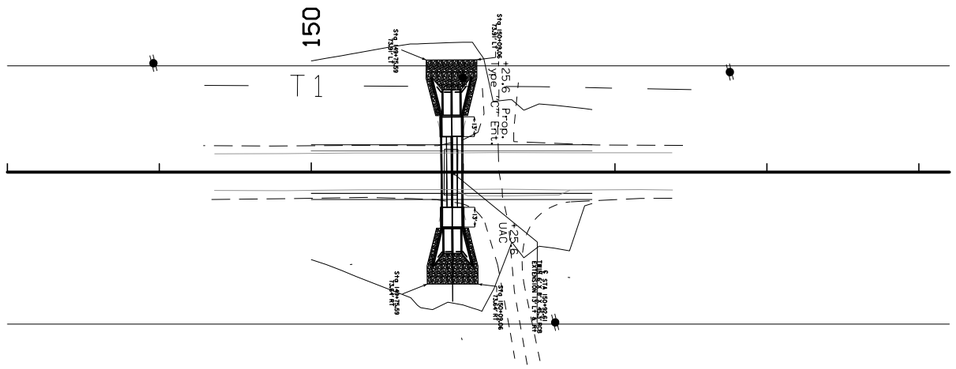
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Preliminary
D5

ALAN & CAROL SOBIESKI

SW1/4 NW1/4

Sta. 150+92.61
Twin 6.0 X 8.0 X 45.3 RCB
DA= 258 AC R-M



Sec. 25

UTILITIES LEGEND
TLID Telephone Line Co. 1 - Quality D
PPA Power Pole Co. 1

ALAN & CAROL SOBIESKI

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER ROW2

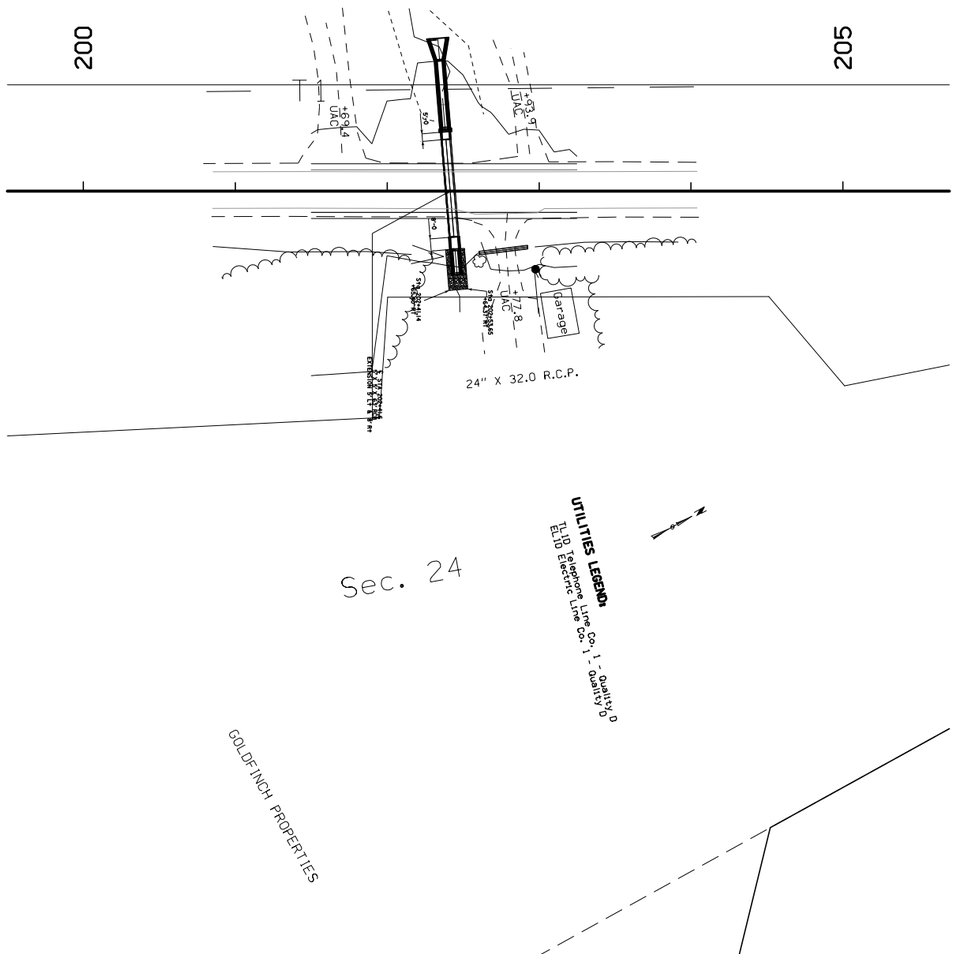
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Preliminary
D5

SE1/4 NW1/4

GOLDFINCH PROPERTIES

Sta. 202+41.61
5.0 X 5.0 X 63 RCB
W/ OUTLET FLUME
DA= 80 AC VH



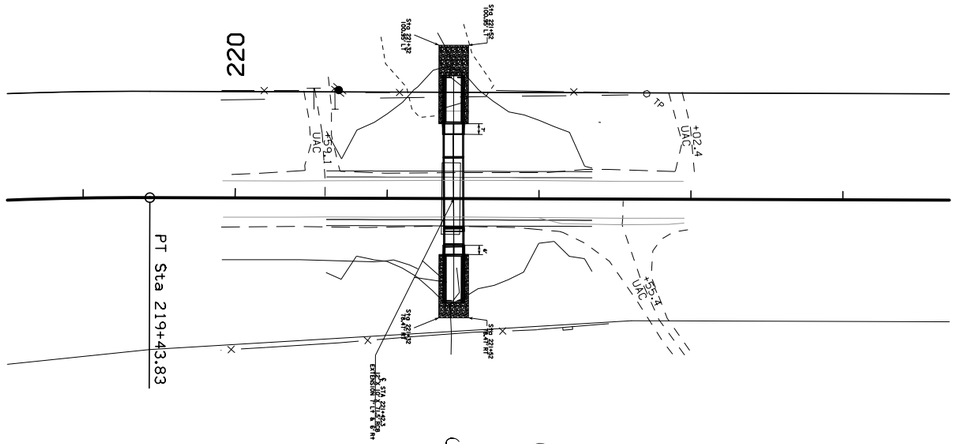
FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER ROW3

9:02:20 AM 6/18/2019 thuju pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\DistrictDesign\(043)_US20-Washta\CADD_Files\Plan_Drafting\ProposedROW1.dgn

Preliminary
D5

JODY PARKER

Sta. 221+43.81
12.0 X 10.0 X 71.5 RCB
DA= 740 AC R-VH



Sec. 24

UTILITIES LEGEND:
TL1D Telephone Line Co. 1 - Quality D
TPD Telephone Pedestal
PPP Power Pole Co. 1

WILLIAM BEAZLEY

NE1/4 SEC 24-89-41

FILE NO.	ENGLISH	DESIGN TEAM **District 3**	**WOODBURY/IDA/CHEROKEE** COUNTY	PROJECT NUMBER **STP-031-1(43)--2C-97**	SHEET NUMBER **ROW4**

9:02:21 AM 6/18/2019 thuju pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\DistrictDesign\(043)_US20-Washta\CADD_Files\Plan_Drafting\ProposedROW1.dgn

Preliminary
D5

Douglas Twp.
T-89N R-41W
Sec. 7

ROBERT MOHR TRUST SUSAN MOHR TRUST

36" X 37.80 Iron Pipe

295

T1

PT Sta 296+78.84

Sta. 294+14.08
6.0 X 5.0 X 56 RCB
W/ 72" RCP ON INLET
DA= 110 AC R-H
Extend 6' Lt. w/ 72" RCP & Apron

ROBERT MOHR TRUST SUSAN MOHR TRUST

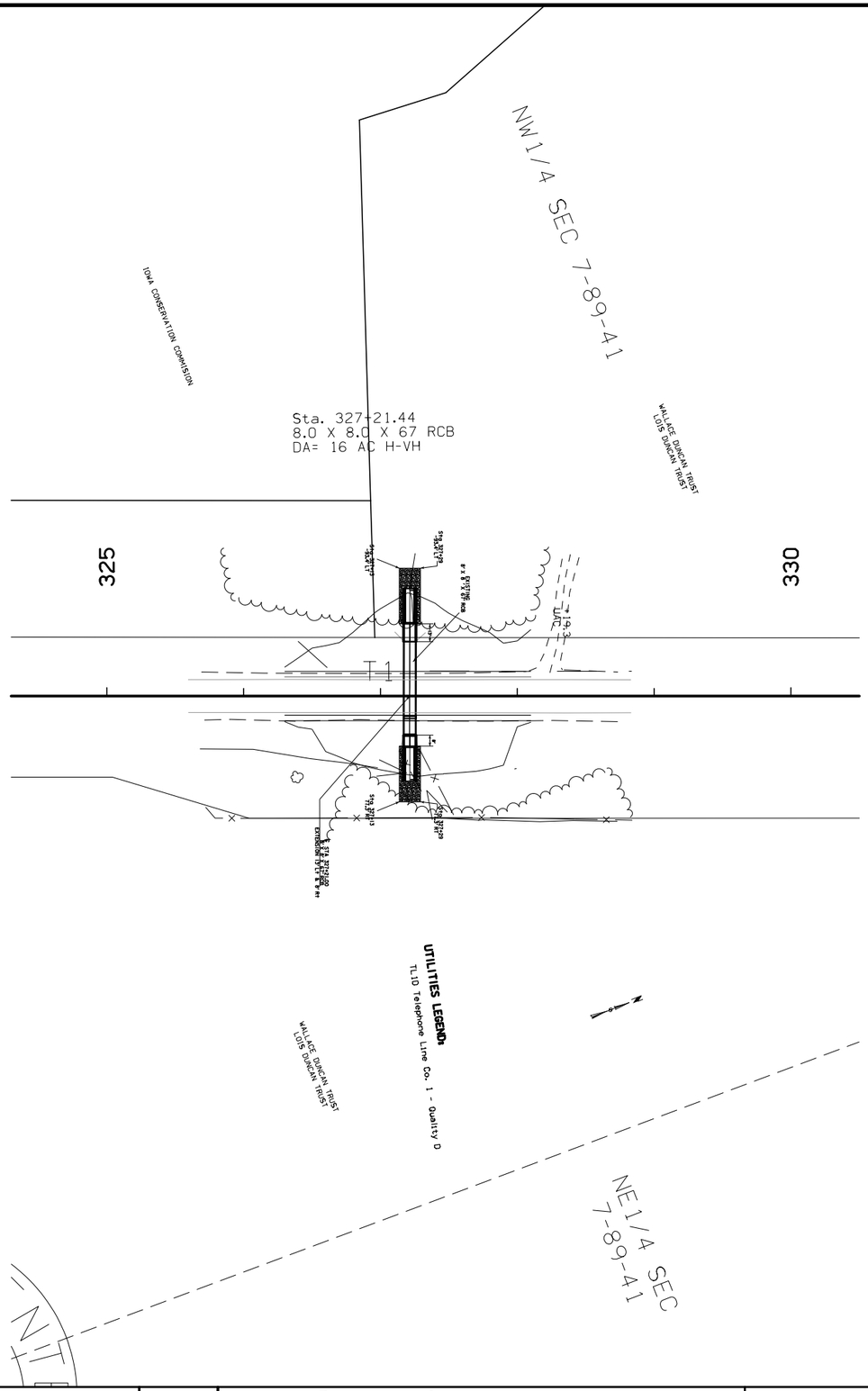
UTILITIES LEGEND

TL1D Telephone Line Co. 1 - Quality D

FILE NO.	ENGLISH	DESIGN TEAM **District 3**	**WOODBURY/IDA/CHEROKEE** COUNTY	PROJECT NUMBER **STP-031-1(43)--2C-97**	SHEET NUMBER **ROW5**

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Preliminary
D5



FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER ROW6

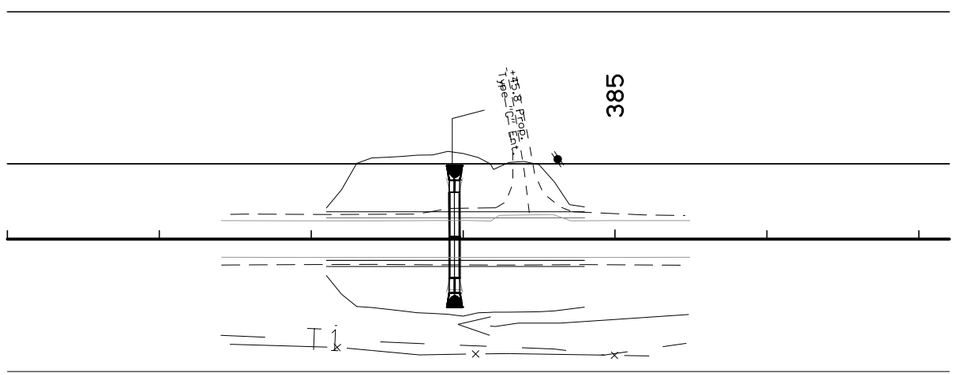
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Preliminary
D5

NE1/4 SEC 6-89-41

CUSHING ELEVATOR CORP.

Sec. 6



Sta. 383+94.38
6.0 X 6.0 X 55 RCB
DA= 122 AC VH
Extend 8' Lt. & 10' Rt.
w/ 78" RCP and Aprons

JAMES & MARCIA GRAY

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER ROW7

9:02:24 AM 6/18/2019 thuju pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\DistrictDesign\(043)_US20-Washta\CADD_Files\Plan_Drafting\ProposedROW1.dgn

NO ACCESS RIGHTS ARE TO BE ACQUIRED ON THIS PROJECT.

FILE NO.	ENGLISH	DESIGN TEAM	IOWA DOT * OFFICE OF ROW	COUNTY	PROJECT NUMBER	SHEET NUMBER	

PATRICK W. LANGSCHWAGER &
CANDICE M. LANGSCHWAGER

105+80
℄60'±EX.R/W

106+20
℄110'

106+80
℄110'

107+20
℄60'

100

105

110

+98.4
UAC

0 50
FEET

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
ROW #: STPN-031-1(47)--2J-97
Plan Date: 4/30/2019
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER H.1

8:08:17 AM 5/1/2019 jlarso1 pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\ROW\97031047sht.row

(2)

ALLEN R. & CAROL M. SOBIESKI

Sta. 150+92.61
Twin 6.0 X 8.0 X 45.3 RCB
DA= 258 AC R-M

150+60
℄100'

+25.6 Prop. Type "C" Ent.

151+15
℄100'

151+55
℄70'±EX.R/W

149+55
℄70'±EX.R/W

145

150

155

Sec. 25

ALLEN R. & CAROL M. SOBIESKI

0 50
FEET

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
ROW #: STPN-031-1(47)--2J-97
Plan Date: 4/30/2019
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER H.2

10:29:46 AM 6/18/2019 jlarso1 pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\ROW\97031047sht.row

Sta. 202+41.61
5.0 X 5.0 X 63 RCB
W/ OUTLET FLUME
DA= 80 AC VH

3

GOLDFINCH PROPERTIES, LLC

201+90
℄115'

202+65
℄115'

201+90
℄70'±EX.R/W

202+65
℄70'±EX.R/W

+69.4 UAC

+93.9 UAC

+77.8 UAC

195

200

205

210

42" X 32.0 R.C.P.

GOLDFINCH PROPERTIES, LLC

Sec. 24

0 FEET 50

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
ROW #: STPN-031-1(47)--2J-97
Plan Date: 4/30/2019
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER H.3

7:51:44 AM 5/1/2019 jlarso1 pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\ROW\97031047sht.row

4

JODY PARKER

Sta. 221+43.81
12.0 X 10.0 X 7.5 RCB
DA= 740 AC R-VH

221+00
℄115'

221+00
℄70'±EX.R/W

221+75
℄115'

222+35
℄70'±EX.R/W

+53.1 UAC

+22.4 UAC

+25.4 UAC

215

220

225

0 50
FEET

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
ROW #: STPN-031-1(47)--2J-97
Plan Date: 4/30/2019
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER H.4	

7:53:51 AM 5/1/2019 jlarso1 pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\ROW\97031047sht.row

Douglas Twp.
T-89N R-41W
Sec. 7

5

ROBERT R. MOHR REV. TRUST
SUSAN J. MOHR REV. TRUST

293+45
℄65'

292+71.42
℄42'±EX.R/W

38" X 37.80 Iron Pipe

295+00
℄65'

295+56.92
℄41'±EX.R/W

260

295

300

Sta. 294+14.08
6.0 X 5.0 X 56 RCB
W/ 72" RCP ON INLET
DA= 110 AC R-F

ROBERT R. MOHR REV. TRUST
SUSAN J. MOHR REV. TRUST

0 50
FEET

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
ROW #: STPN-031-2(5)--2J-47
Plan Date: 4/30/2019
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER H.5

8:02:46 AM 5/1/2019 jlarsol pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\ROW\97031047sht.row

7

WALLACE G. DUNCAN REV. TRUST &
LOIS L. DUNCAN REV. TRUST

326+94±
℄105'

327+40
℄105'

326+40
℄43'±EX.R/W

328+00
℄43'±EX.R/W

320

325

330

335

+19.3
UAC

0 50
FEET

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
ROW #: STPN-031-2(5)--2J-47
Plan Date: 4/30/2019
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER H.6	

6:33:19 AM 5/6/2019 jlarso1 pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\ROW\97031047sht.row

8

CUSHING ELEVATOR CORP.
JOSEPH C. GRELL

Sec. 6

380

383+00
℄50'±EX.R/W

383+25
℄65'

+45.8 Prop. Type "IC" Ent.

384+50
℄65'

385

384+80
℄50'±EX.R/W

390

Sta. 383+94.38
6.0 X 6.0 X 55 RCB
DA= 122 AC VH

0 50
FEET

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: LARSON/CUVA
ROW #: STPN-031-2(5)--2J-47
Plan Date: 4/30/2019
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

FILE NO.	ENGLISH	DESIGN TEAM District 3	WOODBURY/IDA/CHEROKEE COUNTY	PROJECT NUMBER STP-031-1(43)--2C-97	SHEET NUMBER H.7

10:36:03 AM 6/18/2019 jlarsol pw:\\ntPwInt1.dot.int.lan:PWMain\Documents\Projects\9703101017\ROW\97031047sht.row