

**APPLICATION AND AGREEMENT FOR USE OF
HIGHWAY RIGHT-OF-WAY FOR UTILITIES ACCOMMODATION**

FOR DEPARTMENT USE ONLY

Permit Number <u>9114-2014-042</u>	Highway Number <u>92</u>	County <u>WAPAKON</u>
DOT Project Number <u>145X-092-5(5)-3H-91</u>		Expiration/Completion Date <u>10-1-2015</u>
APPLICANT (INDIVIDUAL OR COMPANY)		
First Name Jeff	Middle	Last Name Klocko
Company Name Iowa Network Services	City/Town West Des Moines	State IA
Street Address 4201 Corporate Drive	ZIP Code 50266	Phone Number 515-830-0445
		Ext. 515-830-0440

INSTALLATION TO BE ACCOMMODATED
Approval is hereby requested to enter within the state highway right-of-way for the accommodation of a utility installation as detailed on the attachments and further described as follows.

The installation shall consist of:

Placing fiber cable 2' off back of new ROW of Highway IA-92. Minimum depth of cable will be 36". Bore parallel to the Highway will be 2' off back of new ROW. Under crossing will be at station marker 389+00 and be a total length of 225' Bore under the Highway will be a minimum of 48" deep. All road crossing will be bored. Bore pits will be 2ft off back of ROW and will not be left open over night. See drawing for details.


and shall be located as shown on the detailed plan attached hereto. (See current Iowa Department of Transportation Utility Accommodation Policy for submittal of detailed plan requirements.)

WORK SITE LOCATION

The proposed work as described above is located in Section 27, 28, 29, Twp. T 76 N, Range R 24 W on Highway No. IA-92 generally located 0 - 2.5 (miles) West (direction) from The intersection of IA-92 & County highway R-63 (city, county line, or other land line). Work proposed is more specifically located as being from 125.97-95 (Milepost #) and 256 + 55 (Highway Station) to 128.5-48 (Milepost #) and 390 + 20 (Highway Station) on the South Both side of highway.

Applicant Signature and Agreement

I have read this Agreement, understand its provisions, and agree to abide by it and the utility accommodation policy of the Iowa Department of Transportation

Name of Agent (Print or Type) Jeff Klocko	Agent/Owner (Signature) 	Title Outside Plant Engineer
Name of Owner (Print or Type) Iowa Network Services	Date <u>8/27/2014</u>	

CITY ACTION (IF PROPOSED WORK IS WITHIN AN INCORPORATED CITY, CITY ACTION IS REQUIRED)

"The undersigned city joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned city and recommends action on said permit application as noted below by the delegated city official".

Recommend Approval Do Not Recommend Approval None Required

Handwritten Signature	Title	Date
Type or Print Name	Authorized Official for the City of	

COUNTY ACTION (IF PROPOSED WORK CROSSES COUNTY RIGHT-OF-WAY, COUNTY ACTION IS REQUIRED)

"The undersigned county joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned county and recommends action on said permit application as noted below by the delegated county official".

Recommend Approval Do Not Recommend Approval None Required

Handwritten Signature	Title	Date
Type or Print Name	Authorized Official for the County of	

REC'D AUG 28 2014

FOR DEPARTMENT USE ONLY

Special Requirements - in addition to the stipulations below, the following special requirements shall apply to this permit:
All Pedestals shall be marked with a permanent highly visible post and signs.
The minimum height requirement for the sign shall be 5 foot

FEDERAL HIGHWAY ADMINISTRATION ACTION (WHEN REQUIRED)


Recommend Approval Do Not Recommend Approval None Required

Authorized FHWA Representative Signature

Date

DEPARTMENT OF TRANSPORTATION FINAL ACTION

Application Approved Application Denied

Authorized Highway District Representative Dale O'Brien	Signature 	Permit Number: 91U-2014-042
	Date 8-27-2014	

Notice of intention to start construction or maintenance activities on the highway right-of-way shall be made to:

Local DOT Contact Person (Type or Print Name)
Scott Sommers, P.E.

Phone Number
641-774-5056

Street Address
21922 480th St

City/Town
Chariton

State ZIP Code
IA 50049

AGREEMENTS

The utility company, corporation, applicant, permit holder or licensee, (hereinafter referred to as the Permit Holder) agrees with the Iowa Department (hereafter referred to as Department) that the following stipulations and those special requirements as listed on this page shall govern under this permit.

A. General

1. The installation shall meet the requirements of local municipal, county, state, and federal Iowa franchise rules and regulations, regulations and directives of the Iowa State Commerce Commission; the Department of Natural Resources, all rules and regulations of the Department and any other laws or regulations applicable.
2. The Permit Holder shall be fully responsible for any future adjustments of the facilities within the established highway right-of-way caused by highway construction or maintenance operations.
3. Non-compliance with any of the terms of the Department's policy, permit or agreement, may be considered cause for shut-down of utility construction operations or withholding of relocation reimbursement until compliance is assured, or revocation of the permit. The cost of any work caused to be performed by the State in removal of non-complying construction will be assessed against the Permit Holder.
4. The work described in this permit shall be completed as proposed in compliance with the stipulations and special requirements within one year from the date Department approval is received for said request. Failure on the part of the Permit Holder to abide by the stipulations or in constructing the work described as stipulated and within the time frame stated shall render this agreement and request null and void. The Permit Holder also agrees to save the State of Iowa and the Department harmless of any damages or losses that may be sustained by any person, or persons, on account of the conditions and requirements of this agreement.

B. Construction and Maintenance

1. The location, construction and maintenance of the utility installation covered by this application shall be in accordance with the current Department's Utility Accommodation Policy.
2. Before beginning any work in the highway right-of-way, it is the responsibility of the Permit Holder to obtain an easement from the drainage district if necessary. The Department assumes no responsibility for advising the Permit Holder of each location of a drainage district crossing. It is the Permit Holder's responsibility to locate these crossings and obtain any necessary easements or permission from the drainage district. See Code of Iowa, Chapter 468 for additional information.
3. A copy of the approved permit shall be available on the job site at all times for examination by Department officials.
4. All traffic control including sign placement and flagging are the responsibility of the Permit Holder. The original placement of signs and their removal upon completion of the work shall be accomplished by the Permit Holder.
5. Operations in the construction and maintenance of said utility installation shall be carried on in such a manner as to cause minimum interference to or distraction of traffic on said highway.
6. After November 24, 2008, all personnel in the highway right-of-way shall wear ANSI 107 Class 2 apparel at all times when exposed to traffic or construction equipment.

C. Liability

1. The Permit Holder shall indemnify and save harmless the State of Iowa, its agencies and employees, from any and all causes of action, suits at law or in equity, for losses, damages, claims or demands, and from any and all liability and expense of whatsoever nature, arising out of or in connection with the Permit Holder's use or occupancy of the public highway.
2. The state of Iowa and the Department assume no responsibility for damages to the Permit Holder's property occasioned by any construction or maintenance operations on said highway if Permit Holder has been notified in accordance with stipulation number D.3. or if the facilities are not located in accordance with this permit.

3. The State of Iowa, its agencies or employees, will be liable for expense incurred by the Permit Holder in its use and occupancy of the highway right-of-way only when negligence of the State, its agencies or employees, is the sole proximate cause of such expense. Whether in contract, tort or otherwise, the liability of the State, its agencies and employees, is limited to the reasonable, direct expense to repair damaged utilities, and in no event will such liability extend to loss of profits or business, indirect, special, consequential or incidental damages.

D. Notification

1. The Permit Holder is responsible for contacting Iowa One-Call (1-800-292-8989) and request the location of any underground utilities forty-eight (48) hours before excavation. Before beginning work in the highway right-of-way, the Permit Holder shall also contact any other known utility located in the area of the proposed work.
2. The Permit Holder agrees to give the Department forty-eight hours notice of its intention to start construction or to perform routine maintenance on the highway right-of-way. Said notice shall be made to the contact person whose name is shown on this page.
3. The Department shall give the Permit Holder at least forty-eight hours notice of any proposed construction or maintenance work, on either existing or newly acquired right-of-way when the proposed work will be ten feet of a utility location as previously approved by the Department by permit or written agreement. The Permit Holder shall be responsible within this time frame to arrange to protect its facilities.

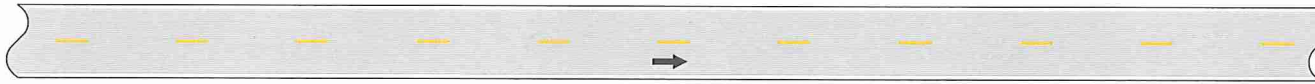
Disclosure Statement: The information furnished on this form will be used by the Department of Transportation to determine approval or denial of the application. Failure to provide all information will result in denial of the application. Information furnished is public information and copies may be provided to the public upon request.

Do not allow work to interfere with the flow of traffic.

When parked, locate vehicles as far from the open traffic lane as possible. Entrances and driveways should be used whenever appropriate.

Equip all vehicles with an amber revolving light or amber strobe light.

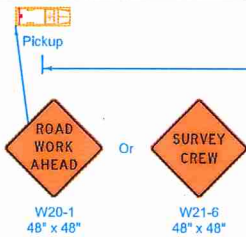
① For work lasting longer than one hour, refer to TC-202 or TC-402.



VEHICLE STOPPED ON SHOULDER FOR LESS THAN ONE HOUR ①



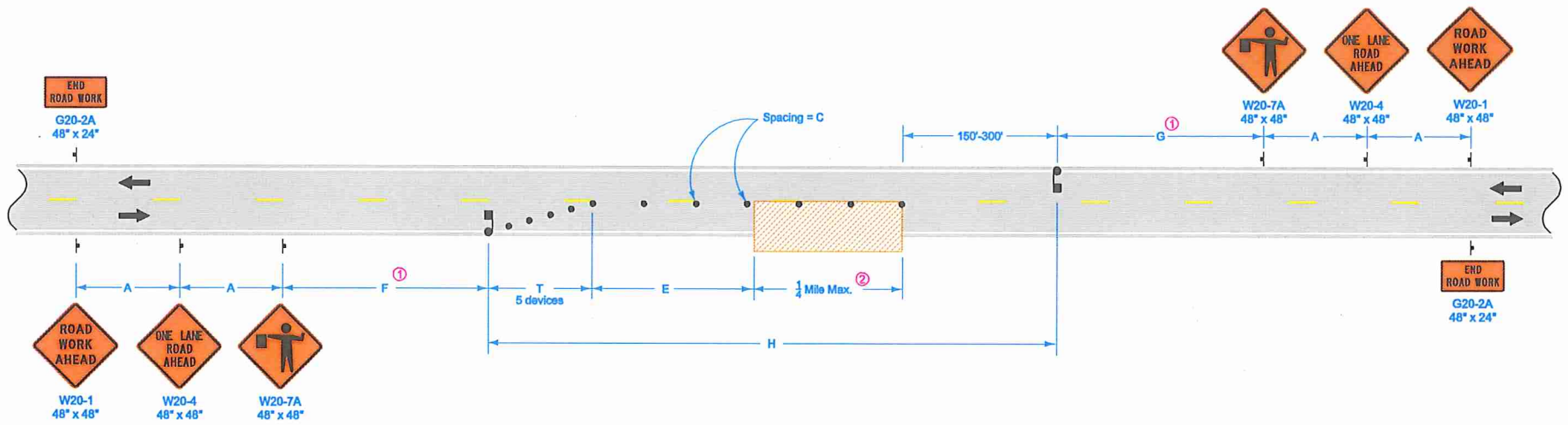
SLOW-MOVING OPERATION



Possible Contract Item:
Traffic Control

LEGEND	
	Traffic Sign
	Direction of Traffic

 Iowa Department of Transportation	REVISION
	2 04-16-13
	TC-1
STANDARD ROAD PLAN	SHEET 1 of 1
REVISIONS: Modified note concerning amber Vehicle Warning Light.	
<i>Deanna Mufshet</i> APPROVED BY DESIGN METHOD'S ENGINEER	
WORK NOT AFFECTING TRAFFIC (TWO-LANE OR MULTI-LANE)	



LEGEND

- Traffic Sign
- Flagger
- 42" Channelizer
- Work Area
- Direction of Traffic

SPEED LIMIT (mph)	A	C	E	F and G Range	F + G Max.	H Max.	T
35 or less	250'	40'	0'-200'	500'-3000'	3500'	2000'	50'
40 - 45	350'	80'	0'-200'	700'-3000'	3700'	2000'	100'
50 or greater	500'	100'	200'-300'	1000'-3000'	4000'	2000'	100'

- ① Keep F and G distances as near to minimum values as work permits. However, to allow advancement of the work area without moving signs, F and G distances may be varied within the limits of the table. Maximum movement can be achieved by setting one F or G value at the minimum and the other value at its maximum.
- ② If length of work area exceeds 1/4 mile, use TC-214.

Possible Contract Items:
 Flaggers
 Traffic Control

 STANDARD ROAD PLAN	REVISION
	3 04-17-12
TC-213 SHEET 1 of 1	
<small>REVISIONS: Removed "or Vertical Panel" from 42" Channelizer in Legend.</small>	
 <small>APPROVED BY DESIGN METHODS ENGINEER</small>	
LANE CLOSURE WITH FLAGGERS	

Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

Lincoln Twp.
T-76N R-24W
SEC. 29

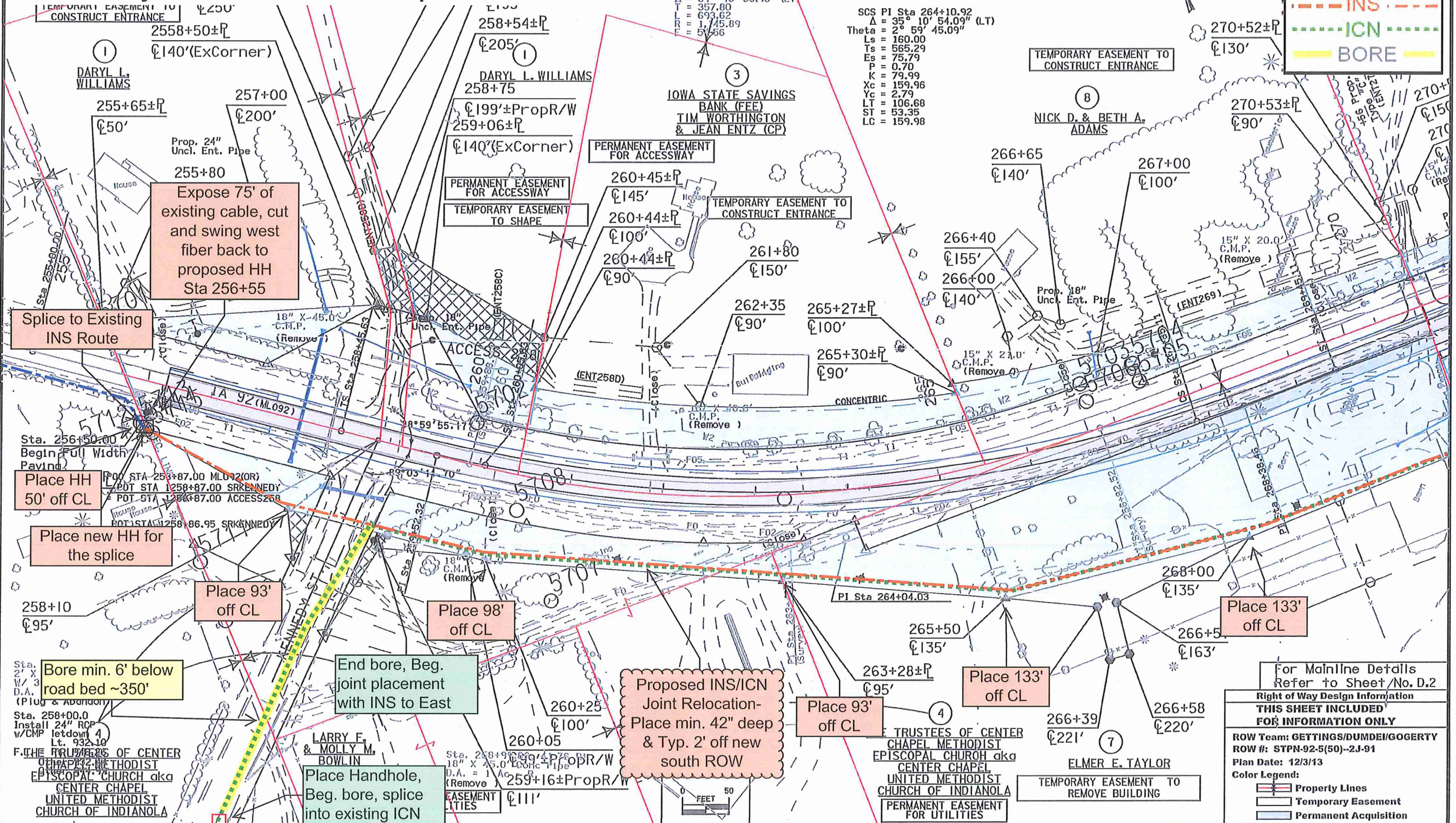
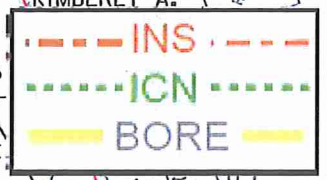
REVISED	1/28/13	PAR	3
REVISED	3/11/13	PAR	4,7
REVISED	8/5/13	PAR	7

ICN & INS
PLACED JOINTLY
STA. 259+20 TO
STA. 389+00

Curve Data
 $\Delta = 29^\circ 11' 23.92''$ (LT)
 $T = 398.39$
 $L = 779.48$
 $R = 1,530.00$
 $E = 51.02$

Curve Data (Survey)
 $\Delta = 34^\circ 40' 53.90''$ (LT)
 $T = 357.80$
 $L = 693.62$
 $R = 1,455.89$
 $E = 57.66$

SCS PI Sta 264+10.92
 $\Delta = 35^\circ 10' 54.09''$ (LT)
 $\text{Theta} = 2^\circ 59' 45.09''$
 $L_s = 160.00$
 $T_s = 565.29$
 $E_s = 75.79$
 $P = 0.70$
 $K = 79.99$
 $X_c = 159.96$
 $Y_c = 2.79$
 $LT = 106.68$
 $ST = 53.35$
 $LC = 159.98$



Expose 75' of existing cable, cut and swing west fiber back to proposed HH Sta 256+55

Splice to Existing INS Route

Place HH 50' off CL

Place new HH for the splice

Place 93' off CL

Place 98' off CL

Bore min. 6' below road bed ~350'

End bore, Beg. joint placement with INS to East

Proposed INS/ICN Joint Relocation-Place min. 42" deep & Typ. 2' off new south ROW

Place 93' off CL

Place 133' off CL

Place 133' off CL

Place Handhole, Beg. bore, splice into existing ICN

For Mainline Details Refer to Sheet No. D.2

Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team:	GETTINGS/DUMDEI/GOGERTY
ROW #:	STPN-92-5(50)--2J-91
Plan Date:	12/3/13
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition

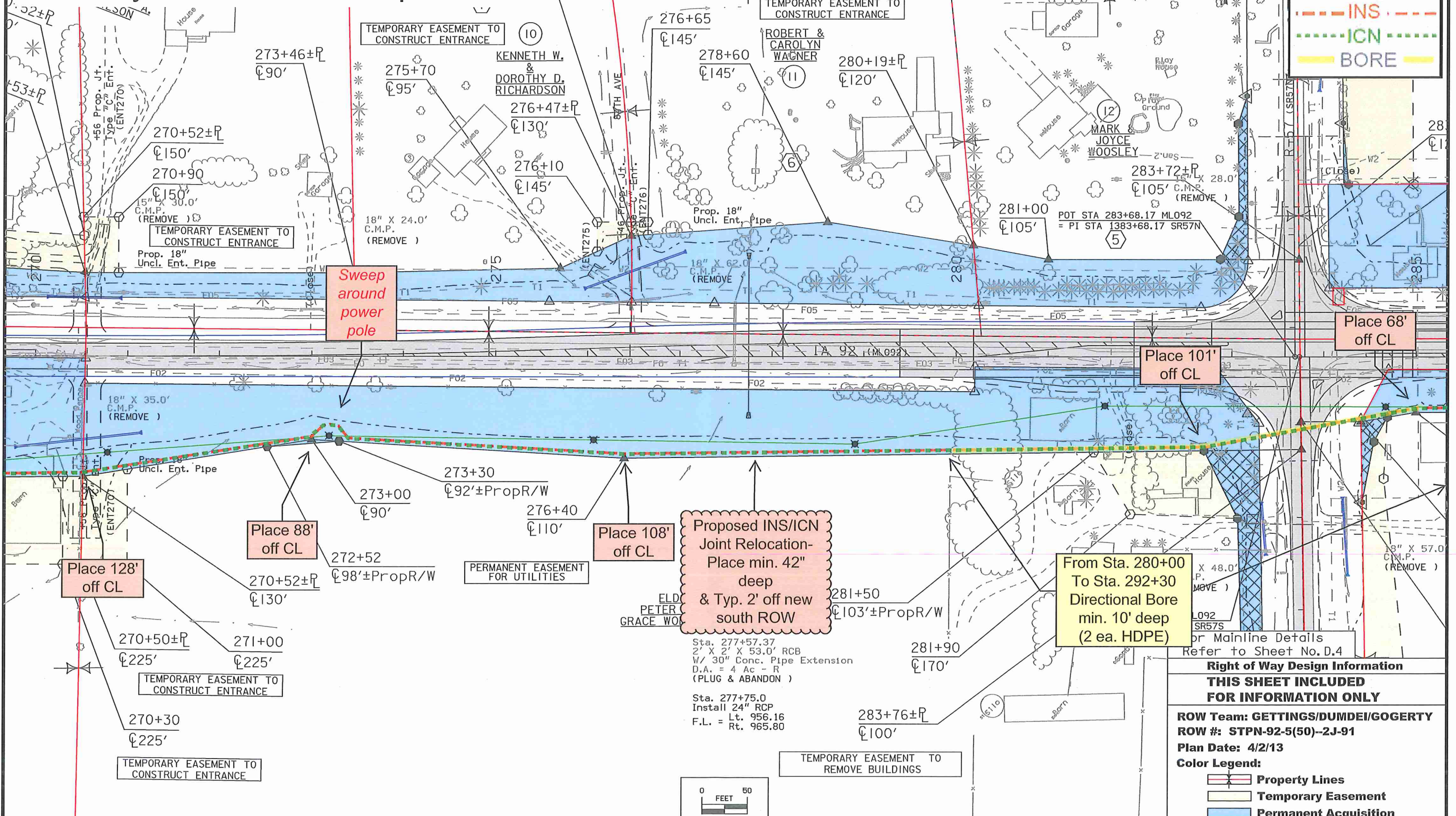
Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

Lincoln TWP.
T-76N R-24W
SEC. 29

REVISED 1/29/13 PAR II

ICN & INS
PLACED JOINTLY
STA. 259+20 TO
STA. 389+00

--- INS ---
--- ICN ---
--- BORE ---



Sweep around power pole

Place 101' off CL

Place 68' off CL

Place 128' off CL

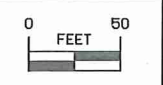
Place 88' off CL

Place 108' off CL

Proposed INS/ICN Joint Relocation-
Place min. 42" deep
& Typ. 2' off new south ROW

From Sta. 280+00
To Sta. 292+30
Directional Bore
min. 10' deep
(2 ea. HDPE)

Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team: GETTINGS/DUMDEI/GOGERTY	
ROW #: STPN-92-5(50)--2J-91	
Plan Date: 4/2/13	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition

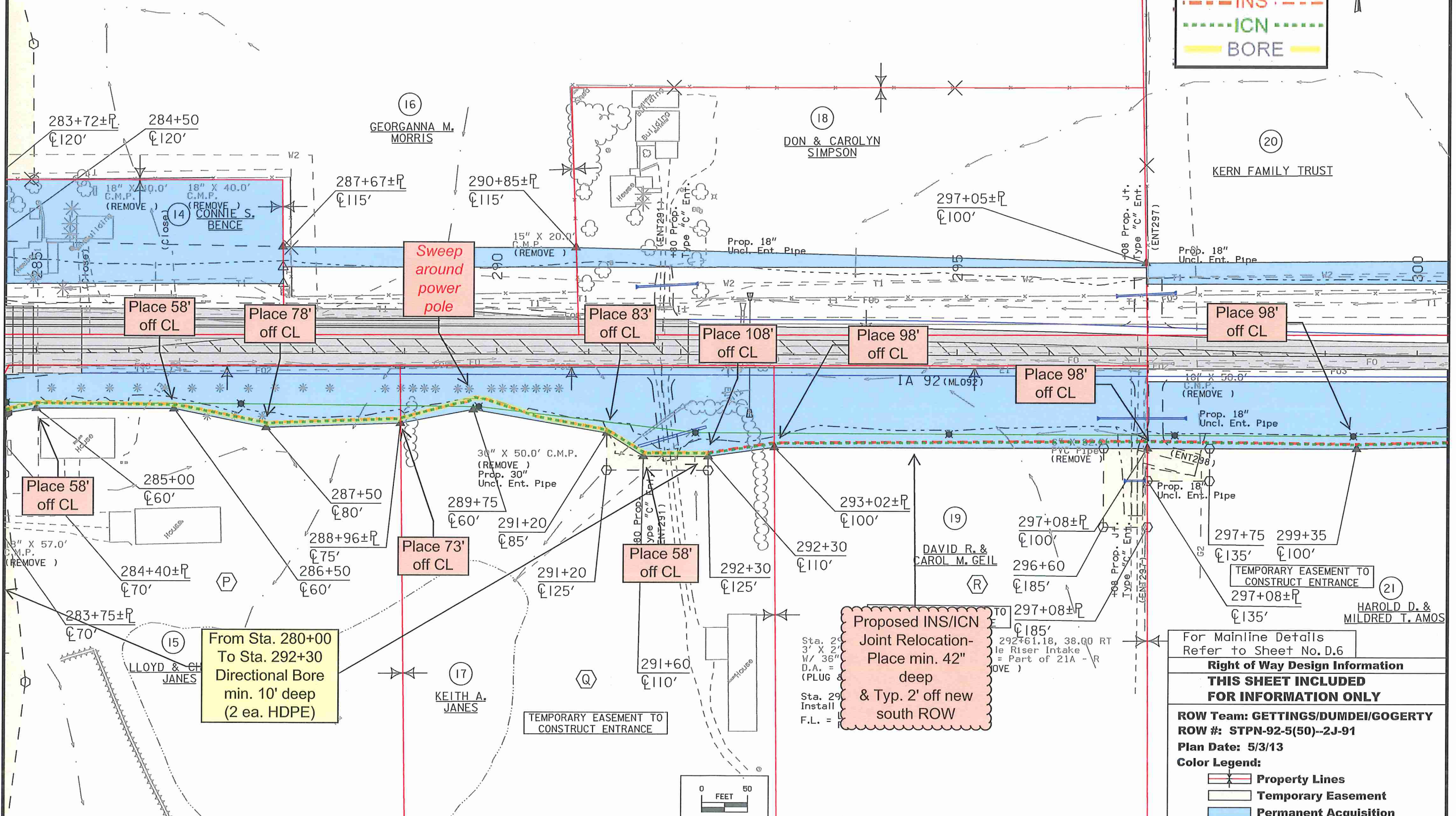


Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

Lincoln TWP.
T-76N R-24W
SEC. 29

REVISED	3/11/13	PAR	17,21
REVISED	4/10/13	PAR	20
REVISED	5/3/13	PAR	17

ICN & INS
PLACED JOINTLY
STA. 259+20 TO
STA. 389+00



For Mainline Details Refer to Sheet No. D.6

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: GETTINGS/DUMDEI/GOGERTY
ROW #: STPN-92-5(50)--2J-91
Plan Date: 5/3/13
Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition

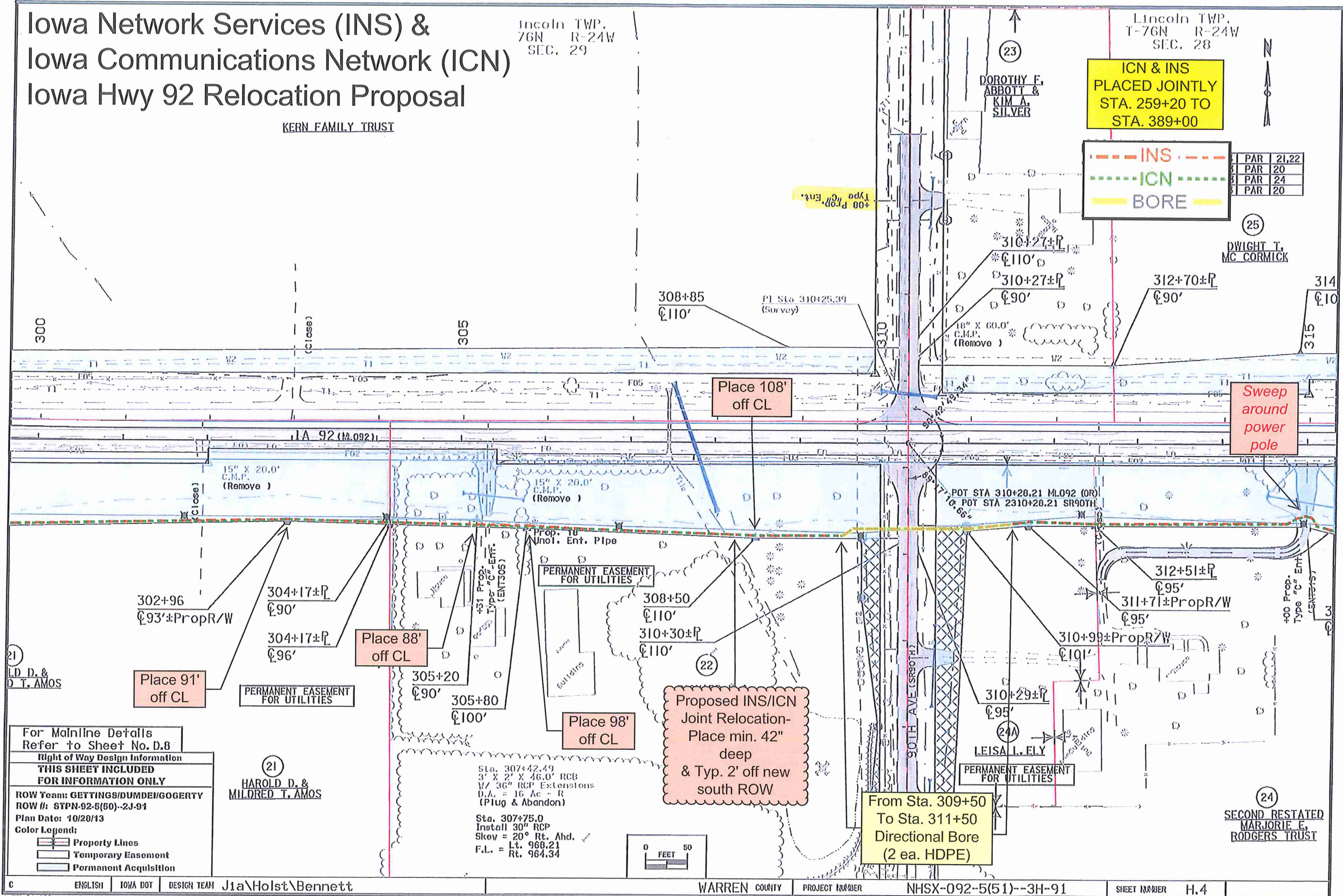


Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

KERN FAMILY TRUST

Lincoln TWP.
76N R-24W
SEC. 29

Lincoln TWP.
T-76N R-24W
SEC. 28



ICN & INS
PLACED JOINTLY
STA. 259+20 TO
STA. 389+00

--- INS ---
--- ICN ---
--- BORE ---

PAR	21,22
PAR	20
PAR	24
PAR	20

Place 108'
off CL

Sweep
around
power
pole

Place 91'
off CL

PERMANENT EASEMENT
FOR UTILITIES

Place 88'
off CL

PERMANENT EASEMENT
FOR UTILITIES

Place 98'
off CL

Proposed INS/ICN
Joint Relocation-
Place min. 42"
deep
& Typ. 2' off new
south ROW

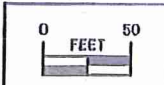
From Sta. 309+50
To Sta. 311+50
Directional Bore
(2 ea. HDPE)

For Mainline Details
Refer to Sheet No. D.8
Right of Way Design Information
**THIS SHEET INCLUDED
FOR INFORMATION ONLY**
ROW Team: GETTINGS/DUMDEI/GOGERTY
ROW #: STPN-02-5(50)--2J-91
Plan Date: 10/28/13
Color Legend:
Property Lines
Temporary Easement
Permanent Acquisition

HAROLD D. &
MILDRED T. AMOS

Sta. 307+42.49
3' X 2' X 46.0" RCB
W/ 36" RCP Extensions
D.A. = 16 Ac - R
(Plug & Abandon)

Sta. 307+75.0
Install 30" RCP
Skew = 20° Rt. Ahd.
F.L. = Lt. 968.21
Rt. 964.34



Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: GETTINGS/DUMDEI/GOGERTY

ROW #: STPN-92-5(50)--2J-91

Plan Date: 8/26/13

Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition

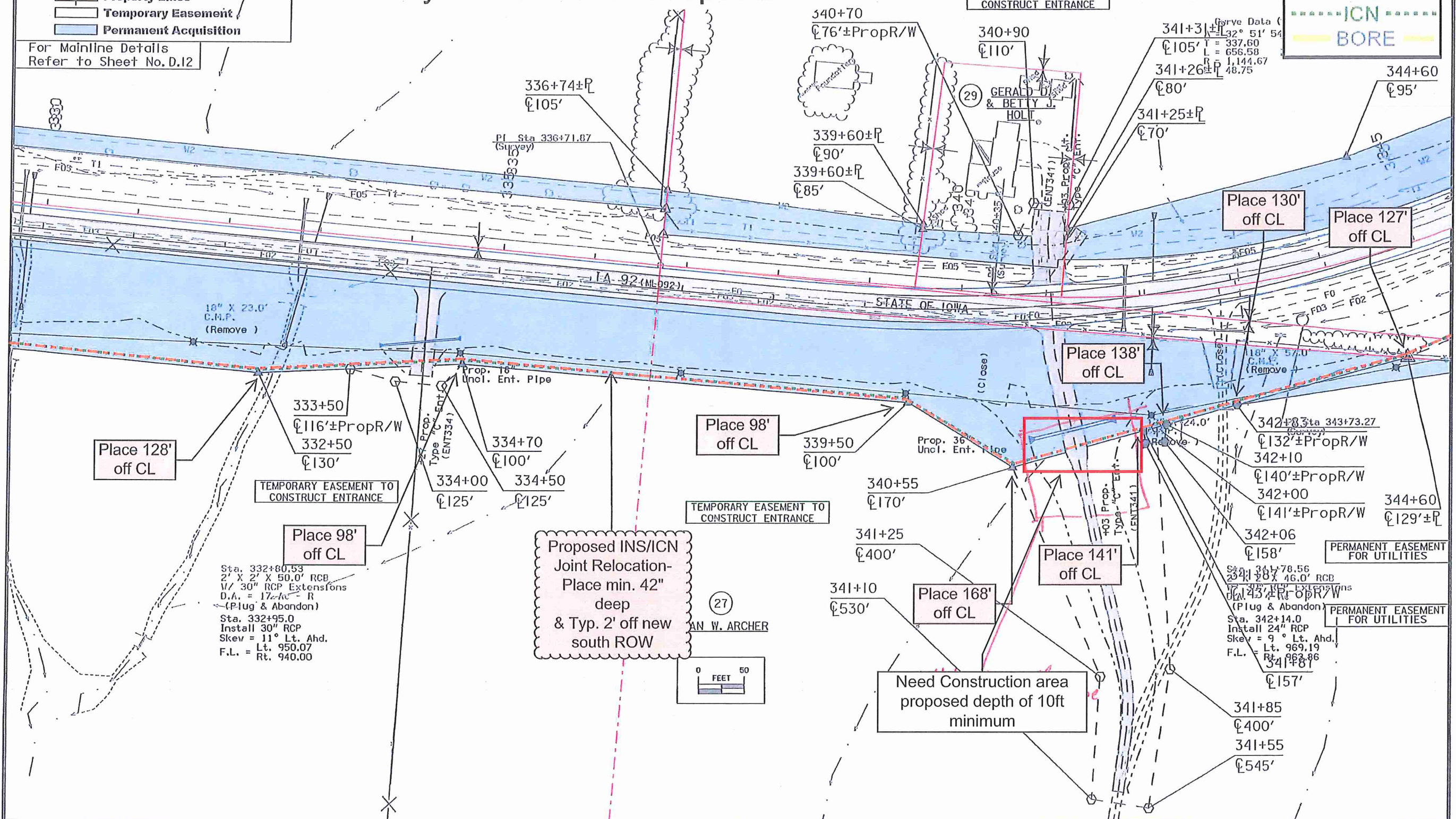
For Mainline Details Refer to Sheet No. D.12

Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

REVISED	3/11/13	PAR	27
REVISED	5/3/13	PAR	27
REVISED	8/26/13	PAR	28

ICN & INS PLACED JOINTLY STA. 259+20 TO STA. 389+00

- - - INS
- - - ICN
--- BORE



Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

Lincoln TWP.
T-76N R-24W
SFC. 28

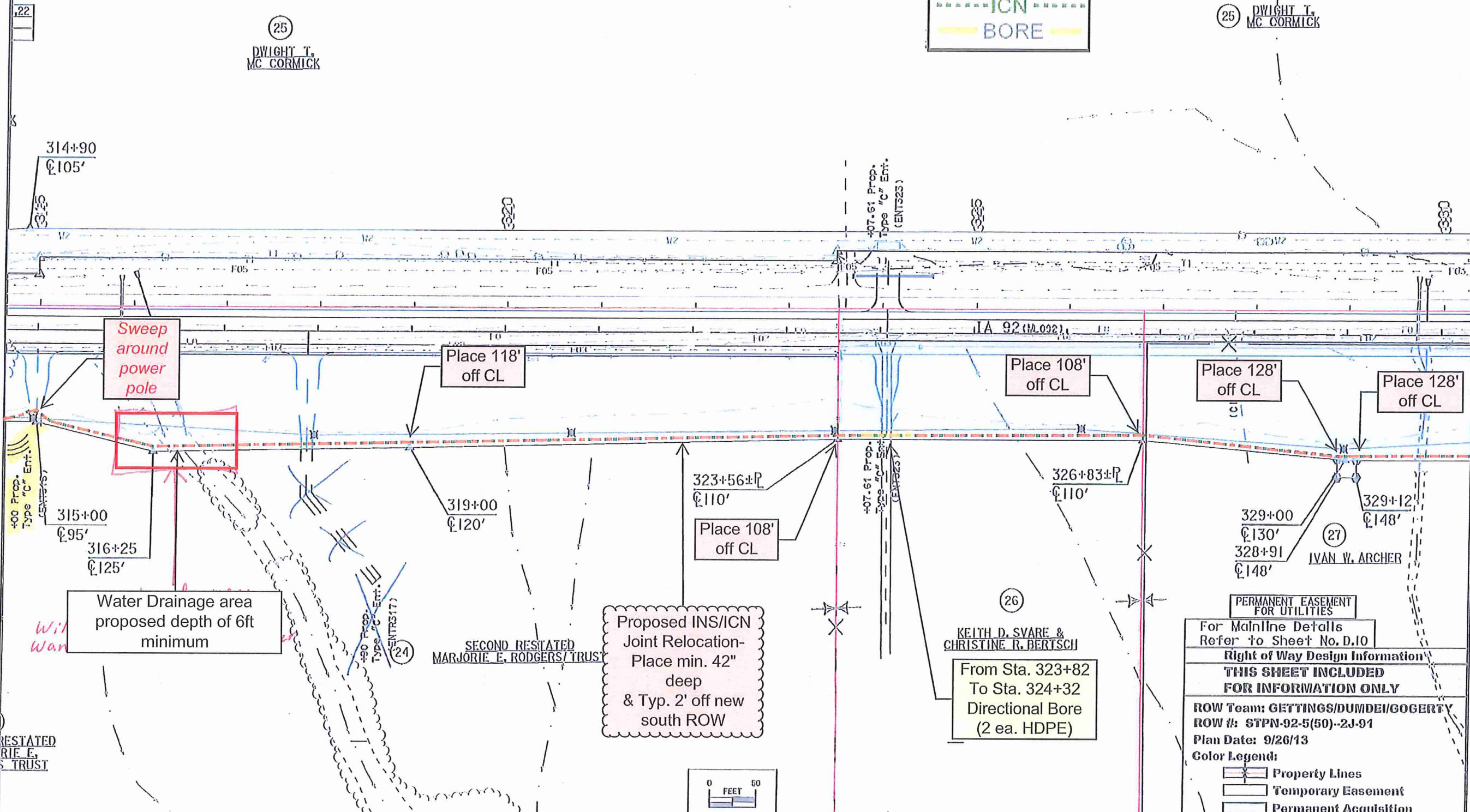
ICN & INS
PLACED JOINTLY
STA. 259+20 TO
STA. 389+00

REVISED	3/11/13	PAR	25,27
REVISED	9/26/13	PAR	24



(25) DWIGHT T. MC CORMICK

(25) DWIGHT T. MC CORMICK



PERMANENT EASEMENT FOR UTILITIES

For Mainline Details Refer to Sheet No. D.10

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: GETTINGS/DUMDEI/GOGERTY
ROW #: STPN-92-5(50)-2J-91
Plan Date: 9/26/13

Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition

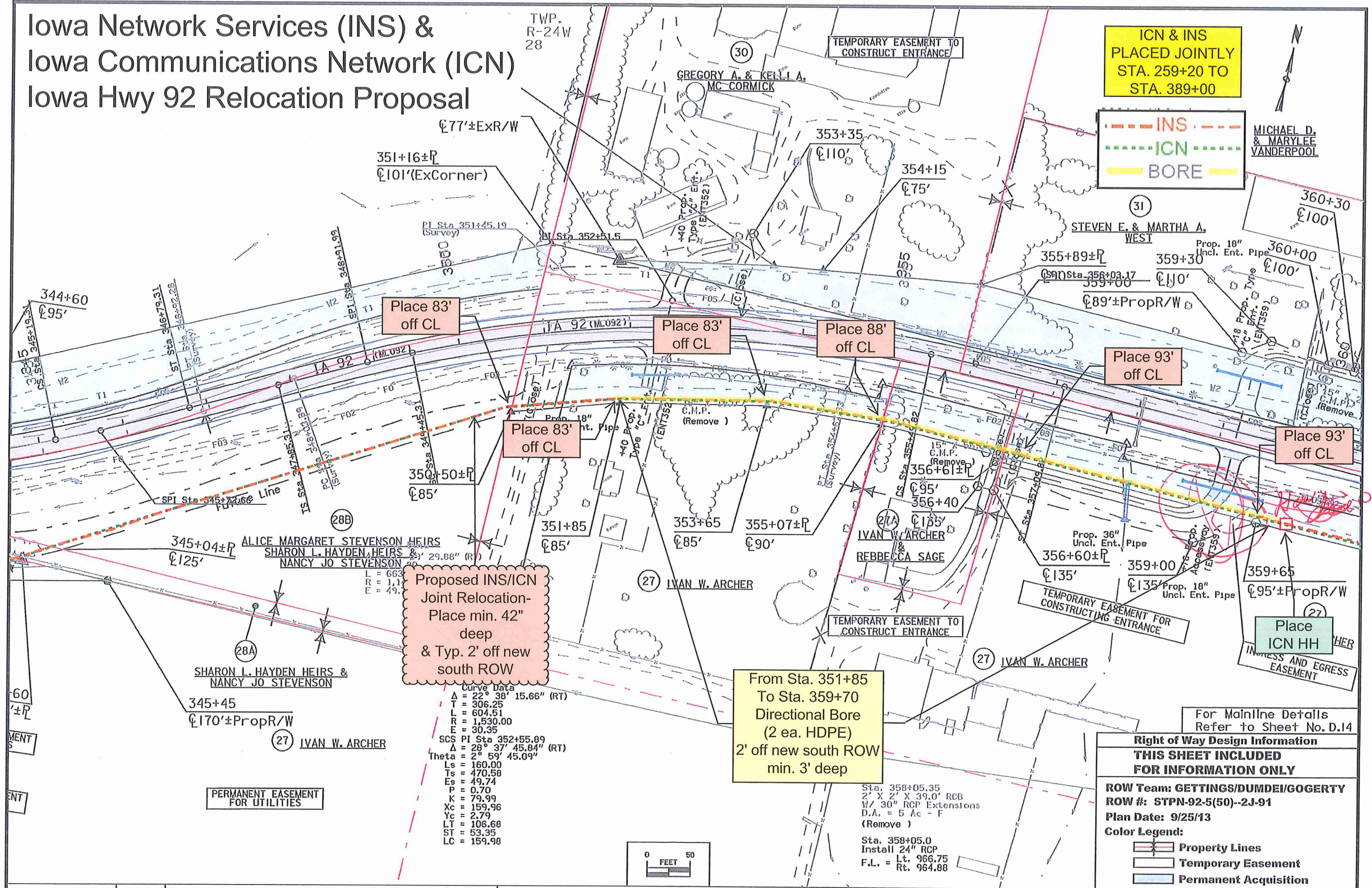
Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

TWP. R-24W 28

ICN & INS PLACED JOINTLY STA. 259+20 TO STA. 389+00

INS
ICN
BORE

MICHAEL D. & MARYLEE VANDERPOOL



Proposed INS/ICN Joint Relocation- Place min. 42" deep & Typ. 2' off new south ROW

From Sta. 351+85 To Sta. 359+70 Directional Bore (2 ea. HDPE) 2' off new south ROW min. 3' deep

Curve Data
 $\Delta = 22^\circ 38' 15.66''$ (RT)
 $T = 306.25$
 $L = 604.51$
 $R = 1,530.00$
 $E = 30.35$
 SCS PI Sta 352+55.09
 $\Delta = 28^\circ 37' 45.84''$ (RT)
 $\text{Theta} = 2^\circ 59' 45.09''$
 $L_s = 160.00$
 $T_s = 470.58$
 $E_s = 49.74$
 $P = 0.70$
 $K = 79.99$
 $X_c = 159.96$
 $Y_c = 2.79$
 $LT = 106.68$
 $ST = 53.35$
 $LC = 159.98$

For Mainline Details Refer to Sheet No. D.14	
Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team: GETTINGS/DUMDEI/GOGERTY	
ROW #: STPN-92-5(50)--2J-91	
Plan Date: 9/25/13	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition

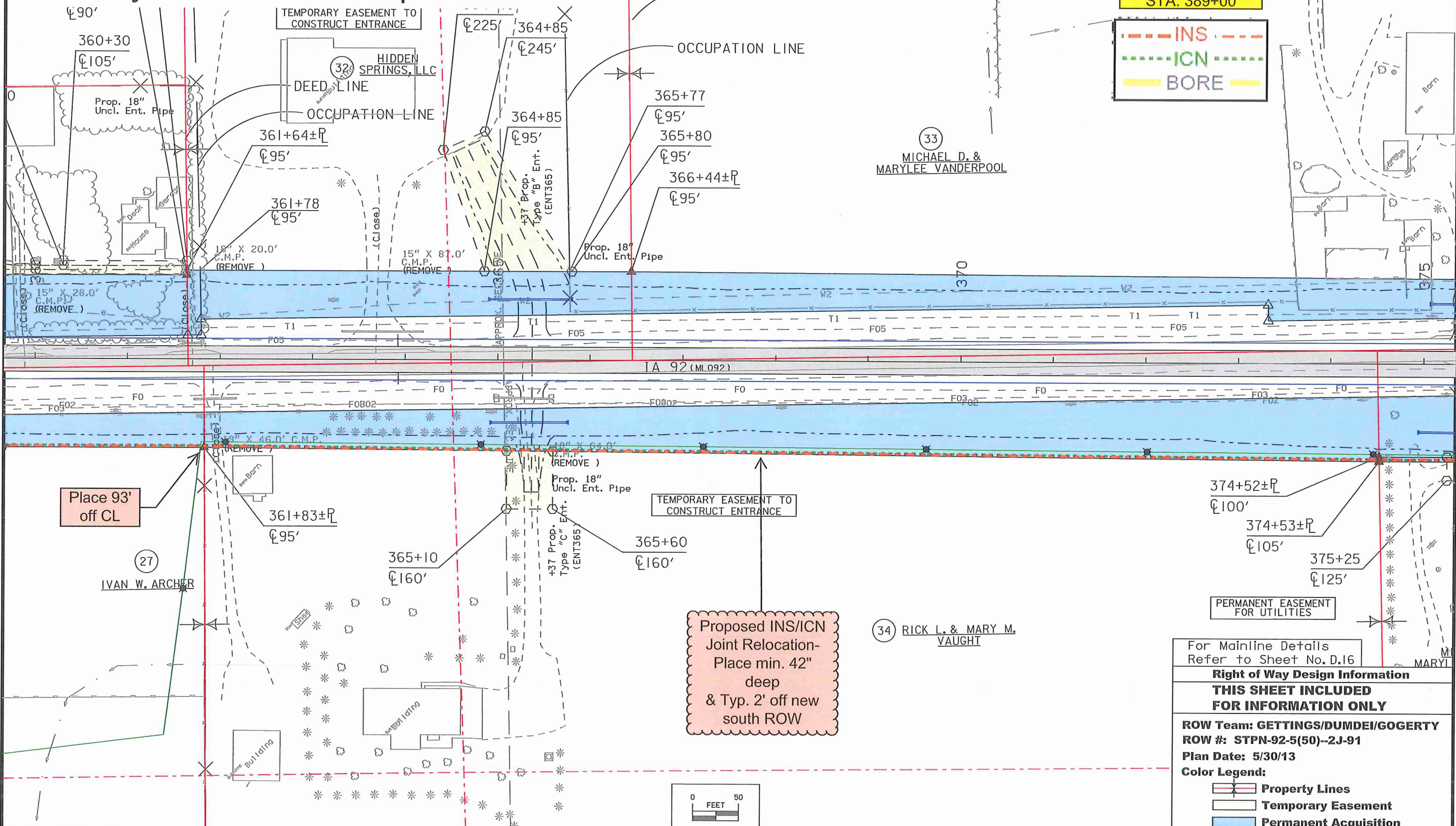
Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

Lincoln TWP.
T-76N R-24W
SEC. 27

REVISED 3/11/13 PAR 33A

ICN & INS
PLACED JOINTLY
STA. 259+20 TO
STA. 389+00

--- INS ---
--- ICN ---
--- BORE ---



For Mainline Details Refer to Sheet No. D.16

Right of Way Design Information

THIS SHEET INCLUDED FOR INFORMATION ONLY

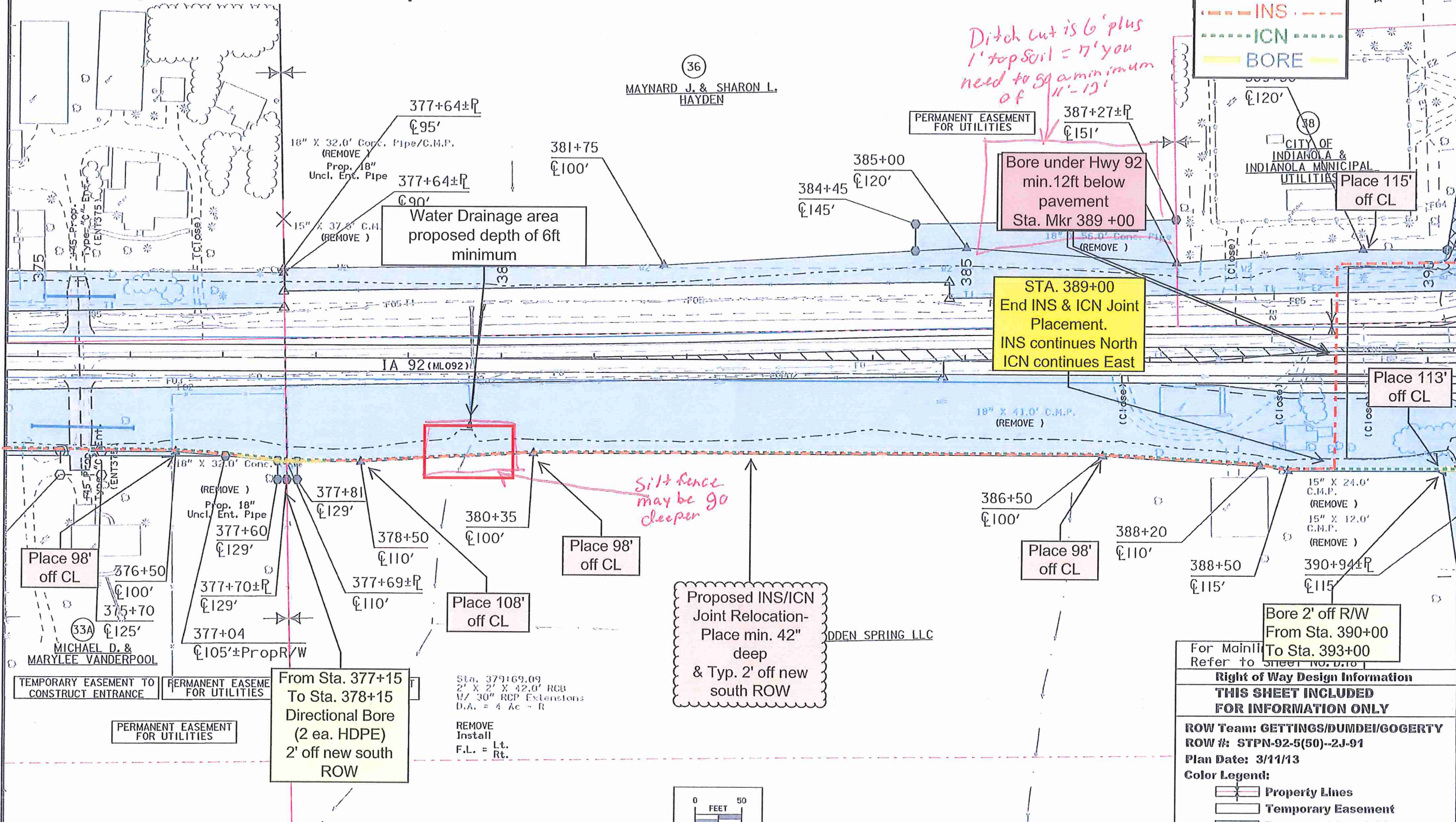
ROW Team: GETTINGS/DUMDEI/GOGERTY
ROW #: STPN-92-5(50)--2J-91
Plan Date: 5/30/13
Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition

Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

Lincoln TWP.
T-76N R-24W
SEC. 27

REVISED	1/23/13	PAR	33
REVISED	3/11/13	PAR	33A,36,37

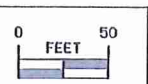


Ditch cut is 6' plus 1' top soil = 7' you need to go a minimum of 11'-12'

Bore under Hwy 92 min. 12ft below pavement Sta. Mkr 389 +00

STA. 389+00 End INS & ICN Joint Placement. INS continues North ICN continues East

Proposed INS/ICN Joint Relocation- Place min. 42" deep & Typ. 2' off new south ROW



For Mainline Refer to SHEET NO. D-10

Right of Way Design Information
THIS SHEET INCLUDED FOR INFORMATION ONLY

ROW Team: GETTINGS/DUMDEI/GOGERTY
ROW #: STPN-92-5(50)--2J-91
Plan Date: 3/11/13

Color Legend:

- Property Lines
- Temporary Easement
- Permanent Acquisition

Iowa Network Services (INS) & Iowa Communications Network (ICN) Iowa Hwy 92 Relocation Proposal

Lincoln TWP.
-76N R-24W
SEC. 27

Splice new cable to existing INS Cable splice (approx. 1300ft north of Hwy 92)

Place new along the east ROW of R-63 approx. 1300ft north of Hwy 92

Proposed INS Route (2013) Place 5ft off new ROW

393+02±ExR/W
☉95'(ExCorner)

392+60
15" X 28.0' C.M.P. (REMOVE)
☉27'

Bore 2' off R/W From Sta. 390+00 To Sta. 393+00

Bore min. 6' below culvert From Sta. 394+75 To Sta. 395+25

39
ST THOMAS AQUINAS CATHOLIC CHURCH

Sta. 390+78.55
2' X 2' X 132.0' RCB W/ 30" RCP Extensions
D.A. = 7 Ac - R

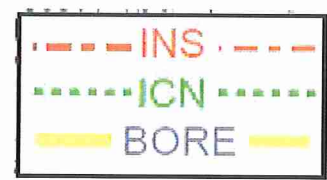
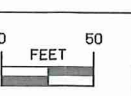
Sta. 391+29.59, 61.89 Lt.
24" X 60.0' Conc Pipe
D.A. = 3 Ac - R

Sta. 395+43.91
2' X 2' X 43.0' RCB W/ 30" RCP Extensions
D.A. = 9 Ac - R

40
JAN MCCORD HALE & AND ROBIN EYB

Proposed ICN Relocation Place min. 42" deep & Typ. 2' off new south ROW

Place 53' off CL



For Mainline Details Refer to Sheet No. D.20

Right of Way Design Information	
THIS SHEET INCLUDED FOR INFORMATION ONLY	
ROW Team: Gettings/Dumdei/Gogerty	
ROW #: STPN-92-5(50)--2J-91	
Plan Date: 10/11/12	
Color Legend:	
	Property Lines
	Temporary Easement
	Permanent Acquisition