

\$267 50

BLOCK

CODE

CHECKED

ENTERED

EDITED

Dan Galte

REGISTER OF DEEDS

2001 NOV 16 A 9 44

LANCASTER COUNTY, NE

INST. NO 2001

067989

GRANTEE COUNTERPART

(Lancaster County, Nebraska)

C.D. No. 54775-8
Audit No. 154693

PERPETUAL EASEMENT DEED

THIS EASEMENT DEED, made as of the 24th day of August, 2001, by UNION PACIFIC RAILROAD COMPANY, a Delaware corporation, whose mailing address is 1416 Dodge Street, Omaha, Nebraska 68179 ("Grantor"), to MCI WORLDCOM NETWORK SERVICES, INC. (formerly MCI Telecommunications Corporation), a Delaware corporation, whose mailing address is 2270 Lakeside Blvd., Richardson, Texas 75082 ("Grantee")

WITNESSETH:

WHEREAS, Grantor and Grantee have entered into an Agreement dated as of March 11, 1985, and an Amendment To And Restatement Of Agreement dated as of August 28, 1989 (said agreements, as the same have been and may hereafter be amended and restated from time to time, hereinafter, collectively, the "Agreements"), whereby Grantor has granted to Grantee the right to construct, operate and maintain a Fiber System (hereinafter defined on certain property of Grantor included within its main line railroad right-of-way located in Lancaster County, Nebraska (hereinafter, the "Right-of-Way"), under the terms, provisions, and conditions contained in the Agreements, one of which is that Grantor shall grant to Grantee a perpetual easement in the form of this deed.

NOW, THEREFORE, for and in consideration of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, Grantor by these presents does hereby grant to Grantee a PERPETUAL EASEMENT located within the Right-of-Way as described on sheets 21 to 66 of Exhibit A attached hereto and made a part hereof, to construct, reconstruct, rebuild, reinstall, operate and maintain the fiber optic communications system ("Fiber System"), together with reasonable ingress and egress to and from the location of the Fiber System for the purpose of constructing, reconstructing, rebuilding, reinstalling, operating and maintaining the Fiber System. The Fiber System Cable is marked by markers or signs placed on the surface above the buried fiber optic cable approximately every 500 feet and by a buried tape placed approximately one foot above the Fiber System cable, such markers and tape being inscribed with the letters "MCI".

The Fiber System is or shall be located (or relocated pursuant to Section 12 of the Fiber Optic Agreement) only within and under, on, over and across that portion of the Right-of-Way as shall have been or shall hereafter be approved by Grantor in accordance with the terms and conditions of the Agreement.

*Rich Moyer
Worldcom
see reverse*

Except as hereinafter provided, in the event of a relocation pursuant to Section 12 of the Agreement of all or any portion of the Fiber System to any alternate location within Grantor's Right-of-Way, Grantor shall, after such relocation is effected, execute a Perpetual Easement Deed in a form similar to this Deed for such relocated Fiber System. In the event the relocation is required by Grantor, the rights granted for the relocated Fiber System shall, to the extent possible, be (1) equivalent in all respects to the rights granted herein, and (2) superior to any rights or interests granted subsequent to the date hereof. If the relocation is at the request of Grantee, Grantor shall, if such a location is reasonably available within Grantor's Right-of-Way, permit Grantee to relocate the Fiber System so that it shall be equivalent in all respects to the rights granted herein, except that it shall be subordinate to any rights or interests granted subsequent to the date hereof.

SUBJECT TO and RESERVING unto the Grantor, its successors and assigns, the following:

a. The foregoing grants are made without covenant of title or for quiet enjoyment and without warranty of title express or implied, and are subject and subordinate to outstanding or superior rights;

b. The foregoing grants are also subject and subordinate to the prior and continuing right and obligation of Grantor to use and maintain its entire property in the performance of its public duty as a common carrier and are also subject to the right and power of Grantor to construct, maintain, repair, renew, use, operate, change, modify or relocate railroad tracks, signal, communication or other wire or fiber lines, pipe lines and other facilities upon, along or across any or all parts of the Grantor's property, or permit others to do so for Grantor, all or any of which may be freely done at any time or times by Grantor or others with its permission without liability to Grantee or to any other party for compensation or damages, unless and except to the extent that the foregoing Agreement otherwise expressly provides;

c. The foregoing grants are non-exclusive and Grantor reserves the right to agree to other non-exclusive occupations of the easement area by one or more other person(s); **PROVIDED, HOWEVER**, that any such subsequent occupancies or agreements for such occupancies shall be subordinate to the rights granted herein to Grantee if Grantee has not relocated therefrom; and

d. The foregoing grants are also subject to all other terms, provisions and conditions contained in the aforesaid Agreement.

Grantor acknowledges and agrees that the Fiber System, including all movables and immovables, and all component parts thereof (and including, without limitation, those parts described in Exhibit B annexed hereto and made a part hereof), shall at all times be and remain personal property regardless of whether the same is permanently attached to the ground, and regardless of the manner or mode of

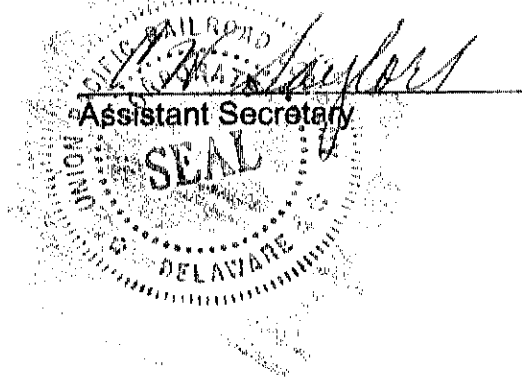
installation thereof; and the installation thereof shall not affect Grantee's (or its successors' or assigns') title thereto.

IN WITNESS WHEREOF, the Grantor has caused these presents to be signed by its Vice President – Law and attested by its Assistant Secretary and its corporate seal to be hereunto affixed as of the day and year first herein written.

UNION PACIFIC RAILROAD COMPANY

Attest:

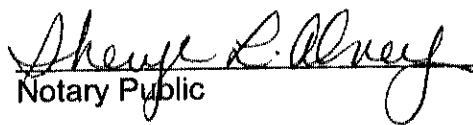
By: James V. Dolan
Title: Vice President - Law



ACKNOWLEDGMENT

STATE OF NEBRASKA)
) ss:
COUNTY OF DOUGLAS)

The foregoing instrument was acknowledged on this 29th day of August, 2001, before me, a Notary Public, duly commissioned, qualified and acting, within and for the said county and state, by JAMES V. DOLAN, to me personally known, who stated that he had signed, executed and delivered said foregoing instrument for the consideration, uses and purposes therein mentioned and set forth.


Notary Public

My Commission expires:

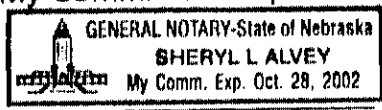


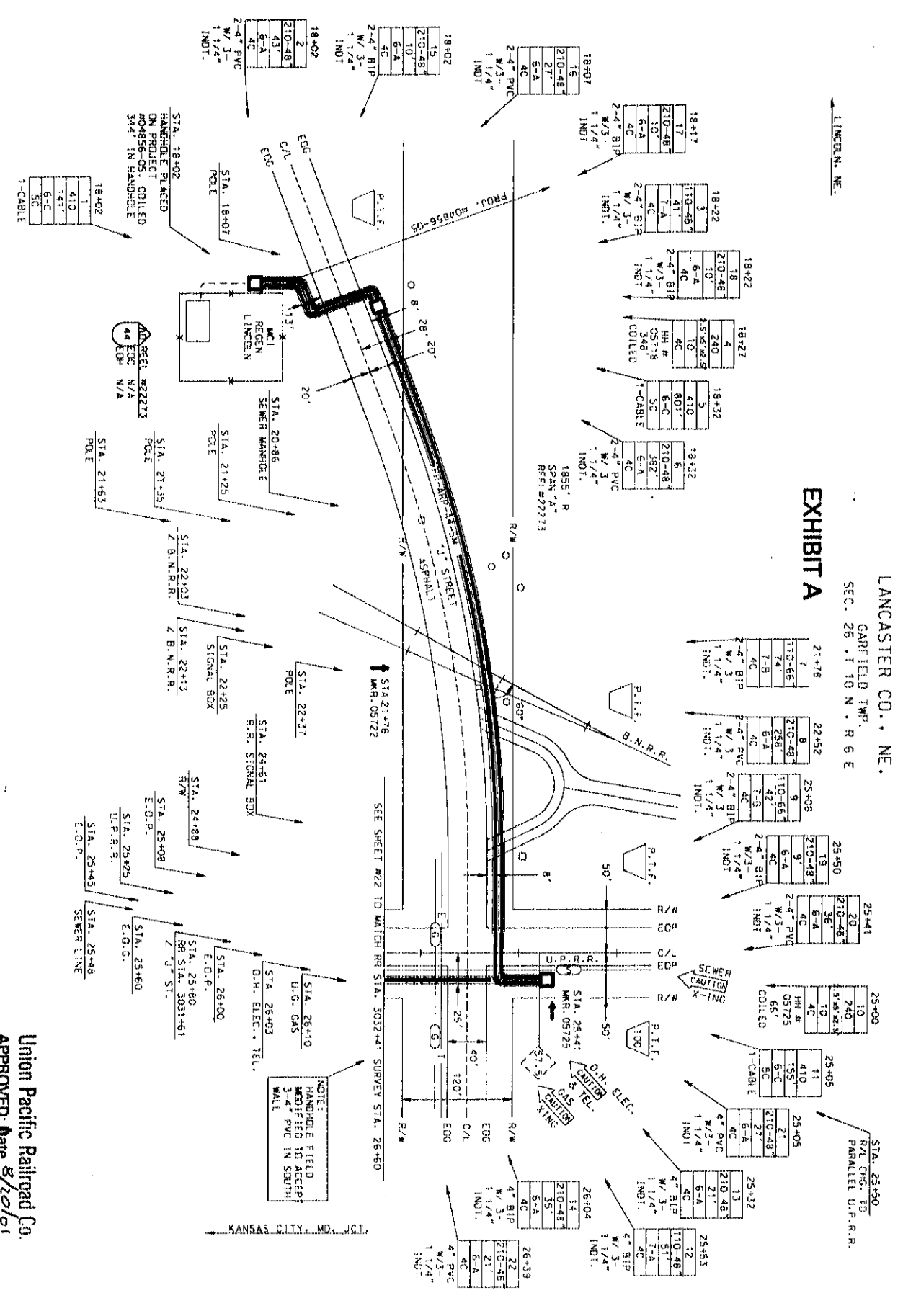
EXHIBIT "B" TO PERPETUAL EASEMENT DEED
MADE BY UNION PACIFIC RAILROAD COMPANY,
AS GRANTOR, TO MCI WORLDCOM NETWORK SERVICES, INC.,
AS GRANTEE

The Fiber System includes, without limitation, all fiber optic cable enclosing optical fibers designed to carry lightwaves in a fiber-optic lightwave telecommunications system ("Fiber-Optic Cable"); physical devices used to support a Fiber-Optic Cable which is not buried; pvc or metal pipe, and/or flexible plastic interduct tubing within such a pipe, in which pipe or tubing Fiber-Optic cable is encased; steel or pre-cast concrete boxes housing splices of Fiber-Optic Cable; modular structures; buildings and other constructions permanently attached to the ground; the contents of such structures, buildings and other constructions, including, without limitation, climate control equipment, light fixtures, wiring, transmitting devices and receiving devices that transform electrical energy into light or vice versa, racks for electronics and other equipment, fault alarm equipment, order wire, test equipment, batteries and electric power test equipment; all markers or signs placed on the surface above buried Fiber-Optic Cable and the buried tape placed above Fiber-Optic Cable; and all additions, replacements, alterations and substitutions to the Fiber System as may from time to time occur.


LINCOLN, NE.

EXHIBIT A

LANCASTER CO., NE.
GARFIELD IMP.
SEC. 26, T. 10 N., R. 6 E



Union Pacific Railroad Co.
 APPROVED: *[Signature]*
 DATE: 8/20/01
 FOR VP ENGINEERING



PROJECT: 205560
 KANSAS CITY, MO. JCT. LINCOLN, NE.
 MAP FOOTAGE: 853 LF
 SURVEY: 853 LF
 RAILROAD: 853 LF
 MATERIAL IS QUANTITY

MCI
 TELECOMMUNICATIONS CORPORATION

TITLE: FIBEROPTIC CABLE ROUTE
 KANSAS CITY, MO. JCT. LINCOLN, NE.

DATE	ENGINEER	DESCRIPTION

DATE	REVISIONS	DESCRIPTION

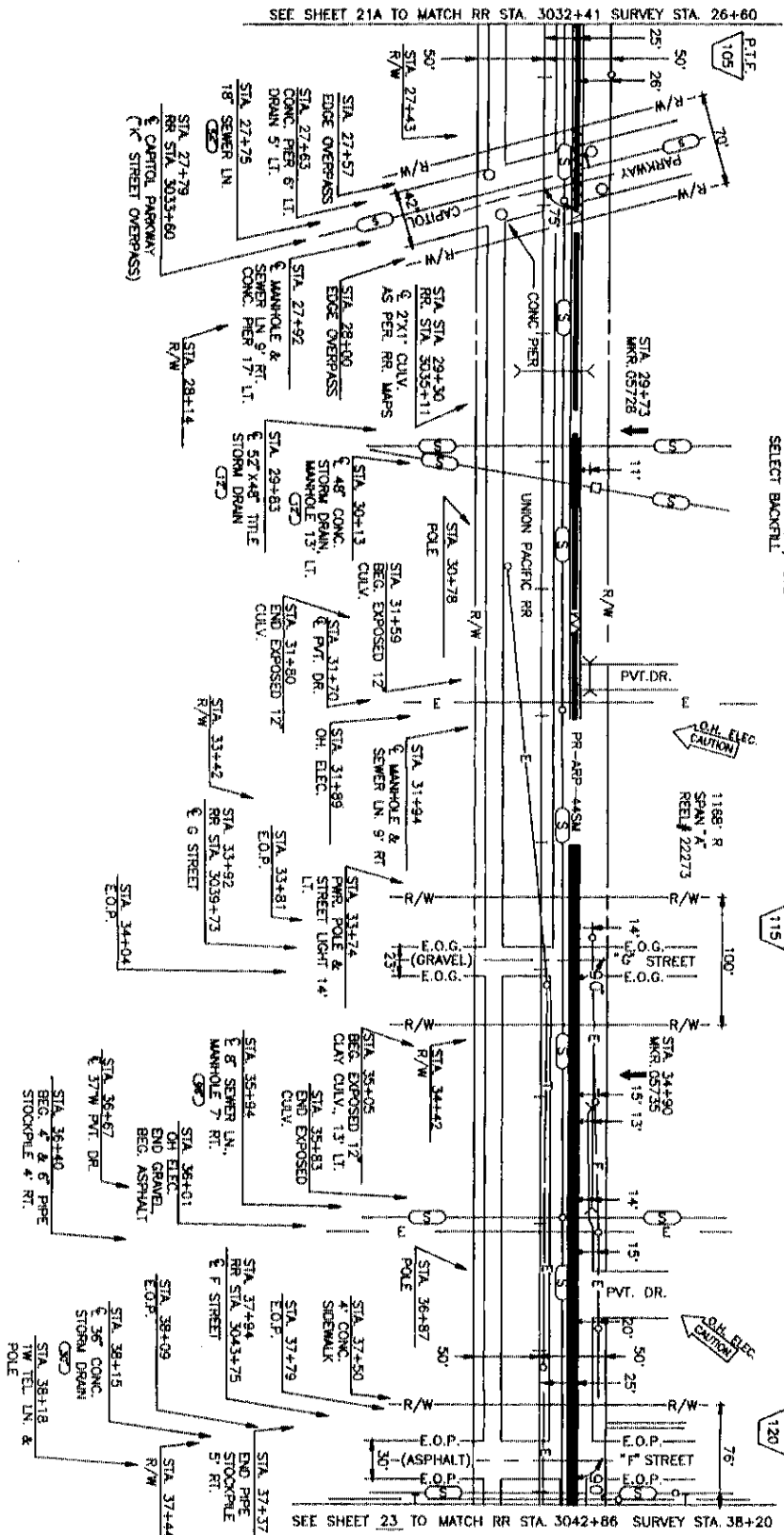
SCALE: 1" = 50'
 VERTICAL: 1" = 50'
 DATE: 10/01/01
 APP: 57 TMM, SB
 SHEET: 21A OF 557
 05660021.A1A

LINCOLN, NE

LANCASTER CO., NE.
GARFIELD TWP.
SEC. 26, T. 10 N., R. 6 E

26+60	26+60	27+43	28+14	29+74	30+17	31+20	31+37	31+70	31+87	33+04
1-10	2	3	4	14	6	15	16	17	18	19
410	210-48	210-48	210-48	110-48	210-48	210-48	210-48	210-48	210-48	630-168
1160	84	71	160	43	104	17	33	17	118	521
6-C	6-A	6-A	6-A	7-A	6-A	6-A	6-A	6-A	6-A	6-F
SC	4C	4C	4C	4C	4C	4C	4C	4C	4C	4C
1-CABLE	4" PVC & 3-11/4" INDI.	4" BIP & 3-11/4" INDI.	4" PVC & 3-11/4" INDI.	4" BIP & 3-11/4" INDI.	4" PVC & 3-11/4" INDI.	4" BIP & 3-11/4" INDI.	4" PVC & 3-11/4" INDI.	4" BIP & 3-11/4" INDI.	4" PVC & 3-11/4" INDI.	4" BIP

NOTE: STA 26+60 - STA. 36+01
CUT & RESTORE GRAVEL.
GRAVEL - 1101' / 2202'.
SELECT BOOKLET.



SEE SHEET 21A TO MATCH RR STA. 3032+41 SURVEY STA 26+60

SEE SHEET 23 TO MATCH RR STA. 3042+86 SURVEY STA. 38+20

P.A.S.
AUG 20 2001
KANSAS CITY, MO. JCT.



PROJECT: 05660
SPAN: *K
KANSAS CITY, MO. JCT.
LINCOLN, NE

MAP FOOTAGE
SURVEY 1330 L
RAILROAD 1330 L
MATERIAL LIST QUANT.
CABLE 1188'
4" PVC 516'
1 1/2" COPPER INDI. 1548'
4" SPUL' GP
4" SPUL' PVC
MH 3 x 5 x 4'
MH 4' x 4' x 4'
BLUR. CA. MARKS. 2
10M STRAND
10' STEEL CUSING
4" BIP 652'
2 H.G.P.E.
MH 2.5x5x2.5'

MCI
TELECOMMUNICATIONS CORPORATION
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

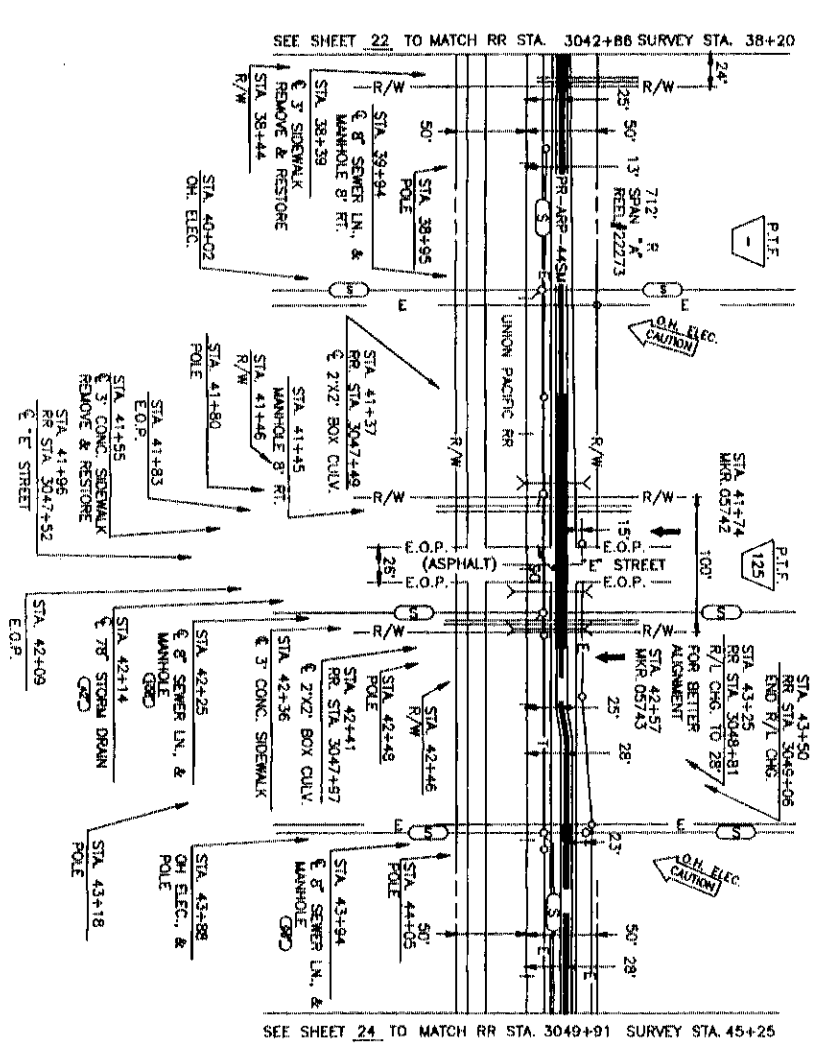
DATE	ENGINEER	JEFFREYS
REVISIONS		
DATE	DESCRIPTION	BY
1-23-88	STA	CR
1-24-88	AS-BUILT	RS

SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'
DEPT. ID. LOC. ID. 041
MP. 57 TO MP. 58
SHEET 22 OF 587

COPY OF THIS DRAWING IS TO BE KEPT IN THE OFFICE OF THE ENGINEER IN CHARGE OF THE PROJECT AT ALL TIMES. THIS DRAWING IS TO BE USED ONLY FOR THE PROJECT AND NOT FOR ANY OTHER PURPOSE.

05660022.01A

38+20	38+20	38+46	40+71	42+57
1	8	3	9	7
410	630-607	210-487	630-444	210-487
712	28	187	187	270
	6-F	6-A	6-F	6-A
	6-C	4C	4C	4C
	5C	4C	4C	4C
	1-CABLE	4" PVC & 3-11/4" INDOT.	4" BIP	4" PVC & 3-11/4" INDOT.



NOTE: STA. 38+44 - STA. 41+78
CUT & RESTORE GRAVEL -
334' / 688' SELECT BACKFILL

NOTE: STA. 42+46 - STA. 45+25
CUT & RESTORE GRAVEL
278' / 558' SELECT
BACKFILL

KANSAS CITY, MO. JCT
PAS.
AUG 2 0 2007



PROJECT: # 05660
SPAN: - A -
KANSAS CITY, MO. JCT.
TO
LINCOLN, NE

MAP FOOTAGE
SURVEY 705 L
RAILROAD 705 L
MATERIAL LIST QUANTITY
CABLE 712
4" BIP 497
1 1/4" CORR. INDOT. 1497
4" SPLIT CBP
4" SPLIT PVC
1 1/4" x 5' x 4'
1 1/4" x 4' x 4'
BLUE. CA. MARKS. 2
TOW. STRAND
10' STEEL CASSING
4" BIP 216
Z. HOPE

MCI
TELECOMMUNICATIONS CORPORATION
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	ENGINEER	JEFFREYS
DATE	DESCRIPTION	REVISIONS
1-21-07	STA	CR
1-24-07	AS-BUILT	PCS

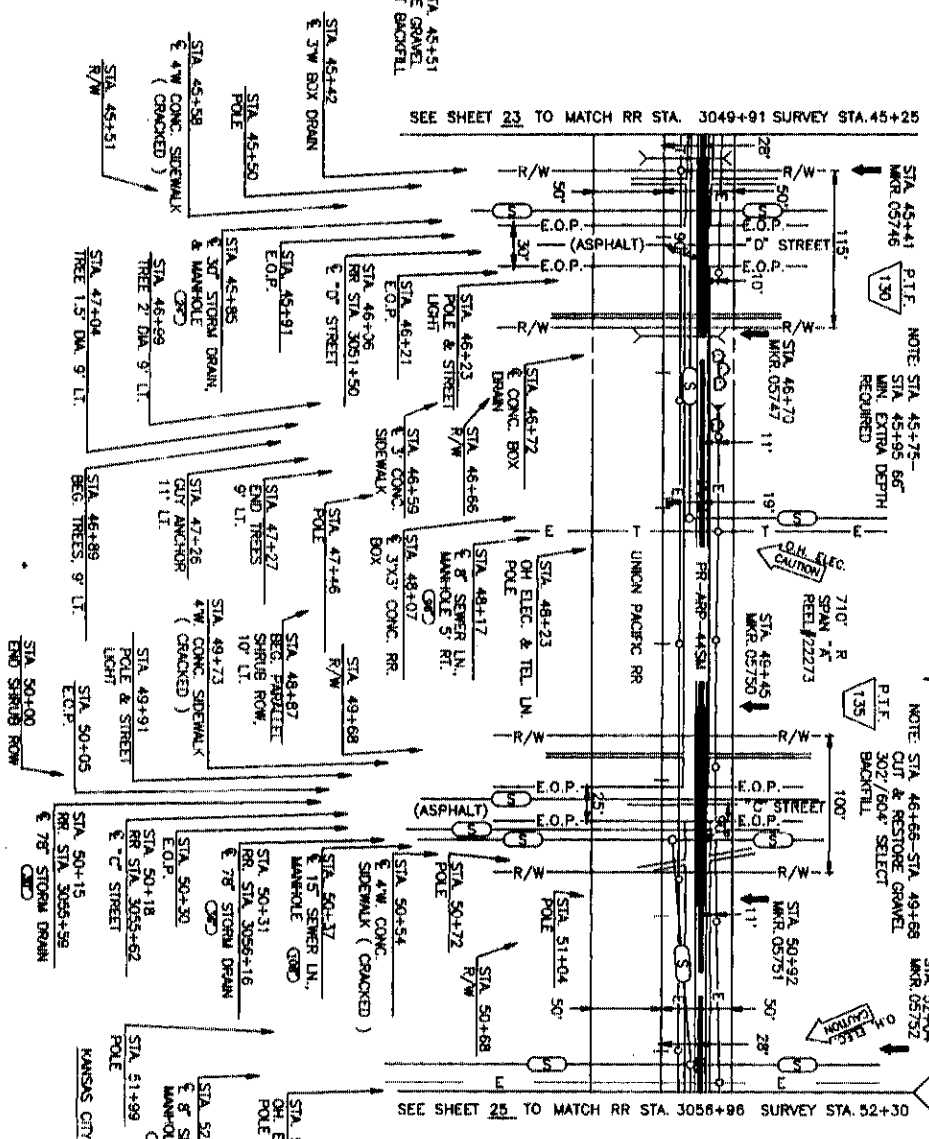
SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'
DEPT. ID. | LOC. ID. 041
MP 52 TO MP 58
SHEET 23 OF 587
CHK. NO. 05660023.01A

LANCOLN, NE

LANCASTER CO., NE.
GARFIELD TWP.
SEC. 26 T 10 N R 6 E

45+25	45+25	45+41	46+70	47+80	48+01	49+45	50+90	52+04	52+25
1	2	1.1	6	12	13	14	10	15	16
410	210-48	630-78	210-48	210-48	210-48	630-67	210-48	210-48	210-48
710'	16'	130'	111'	21'	145'	148'	115'	21'	3'
6-C	6-A	6-A	6-A	6-A	6-A	6-A	6-A	6-A	6-A
5C	4C	4C	4C	4C	4C	4C	4C	4C	4C
3-11/4"	3-11/4"	3-11/4"	3-11/4"	3-11/4"	3-11/4"	3-11/4"	3-11/4"	3-11/4"	3-11/4"
INDT.	INDT.	INDT.	INDT.	INDT.	INDT.	INDT.	INDT.	INDT.	INDT.

NOTE: STA 45+25-STA 45+51
CUT & RESTORE GRAVEL
26'/52' SELECT BACKFILL



NOTE: STA 50+68-STA 52+30
CUT & RESTORE GRAVEL
162'/324' SELECT
BACKFILL

PAS.
AUG 2 0 2001



PROJECT: # 05660
SPAN: 705 U
KANSAS CITY, MO. JCT.
TO
LINCOLN, NE

MAP FOOTAGE
SURVEY 705 U
RAILROAD 705 U
MATERIAL LIST QUANTITY
CABLE 710'

4" GP 392'
4" PVC 392'
1" & OVER INCH 2595'
4" SPLIT PVC
1 1/2" x 5' x 4'
1 1/2" x 5' x 4'
BEAR. CA. WRES. 5

10" STRAND
10" STEEL CASING 218'

4" BR
2" PIPE

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	ENGINEER	JEFFREYS
REVISIONS		
DATE	DESCRIPTION	BY
1-23-01	RR STA	JS
1-23-01	AS-BUILT	JS

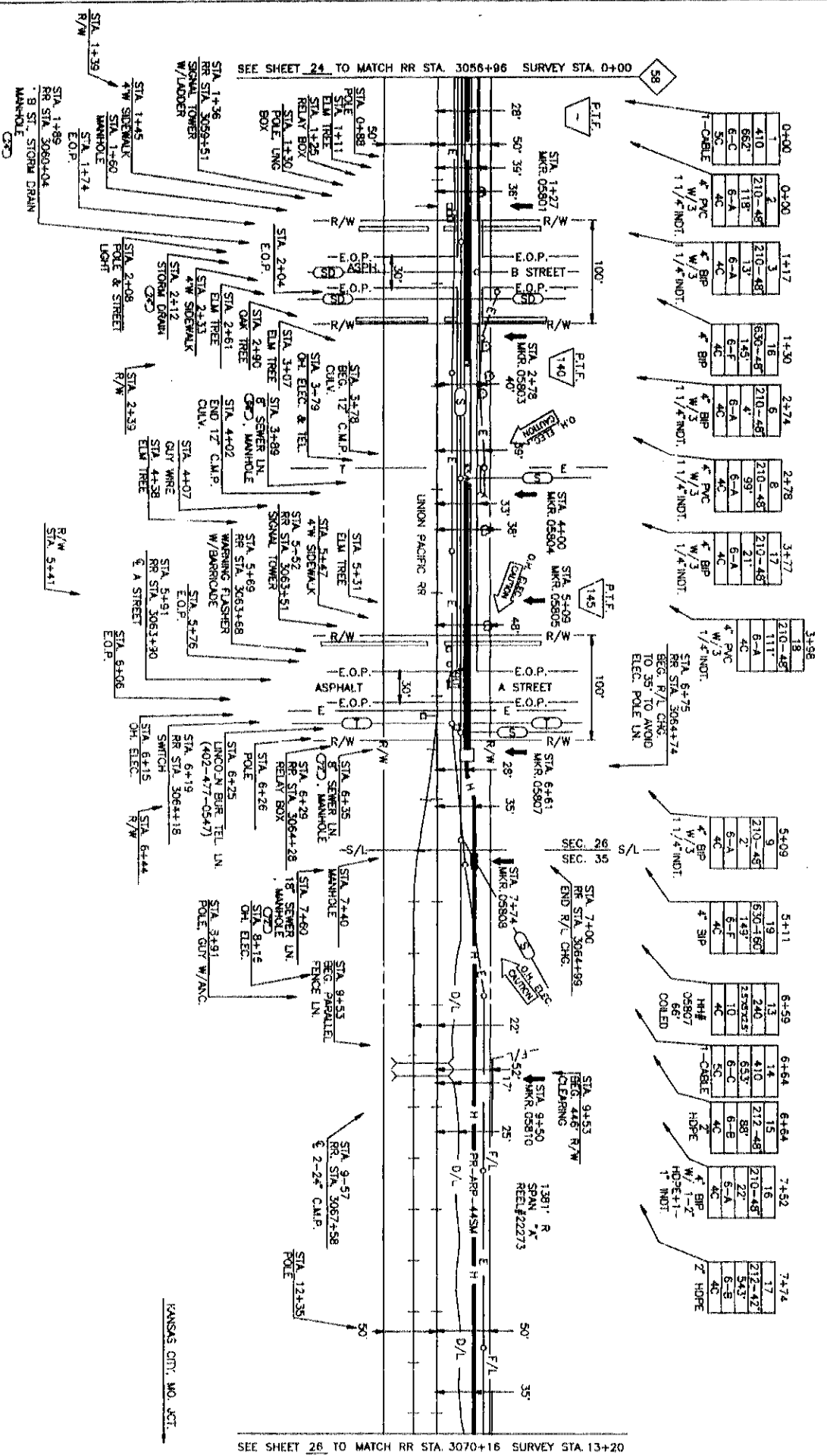
SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'

DEPT. ID. LOC. ID. 0-41
MP 52 TO MP 58
SHEET 24 OF 597
DWG. 05660024.01A

LANCASTER CO., NE.
GARFIELD TWP.
SEC. 26&35 T. 10 N - R 6 E

NOTE STA. 0+00-STATION 1+39
CUT & RESTORE GRAVEL
139/278' SELECT
BACKFILL

NOTE STA. 1+39-STATION 5+41
CUT & RESTORE GRAVEL
402/804' SELECT
BACKFILL



PAS.
AUG 20 2007



PROJECT # 05660
SPAN: "A"
TO
KANSAS CITY, MO. JCT.
LINCOLN, NE

MAP FOOTAGE
SURVEY 1320 L
RAILROAD 1320 L
MATERIAL LIST QUANTITY
CABLE 1381'
4" PVC 358'
1/2" COBR NOT. 1104'
4" SPLIT PVC
4" SPLIT PVC
4" SPLIT PVC
BUR. CA. MARKS. 7
TOW STRAND
10 STEEL CASKING
4" B.P. 356'
2" H.D.P.E. 633'
R.H. 2.5/12.5 1
RR ASPH. SOLFT. 22'
1" INDT 22'

MCI
TELECOMMUNICATIONS CORPORATION

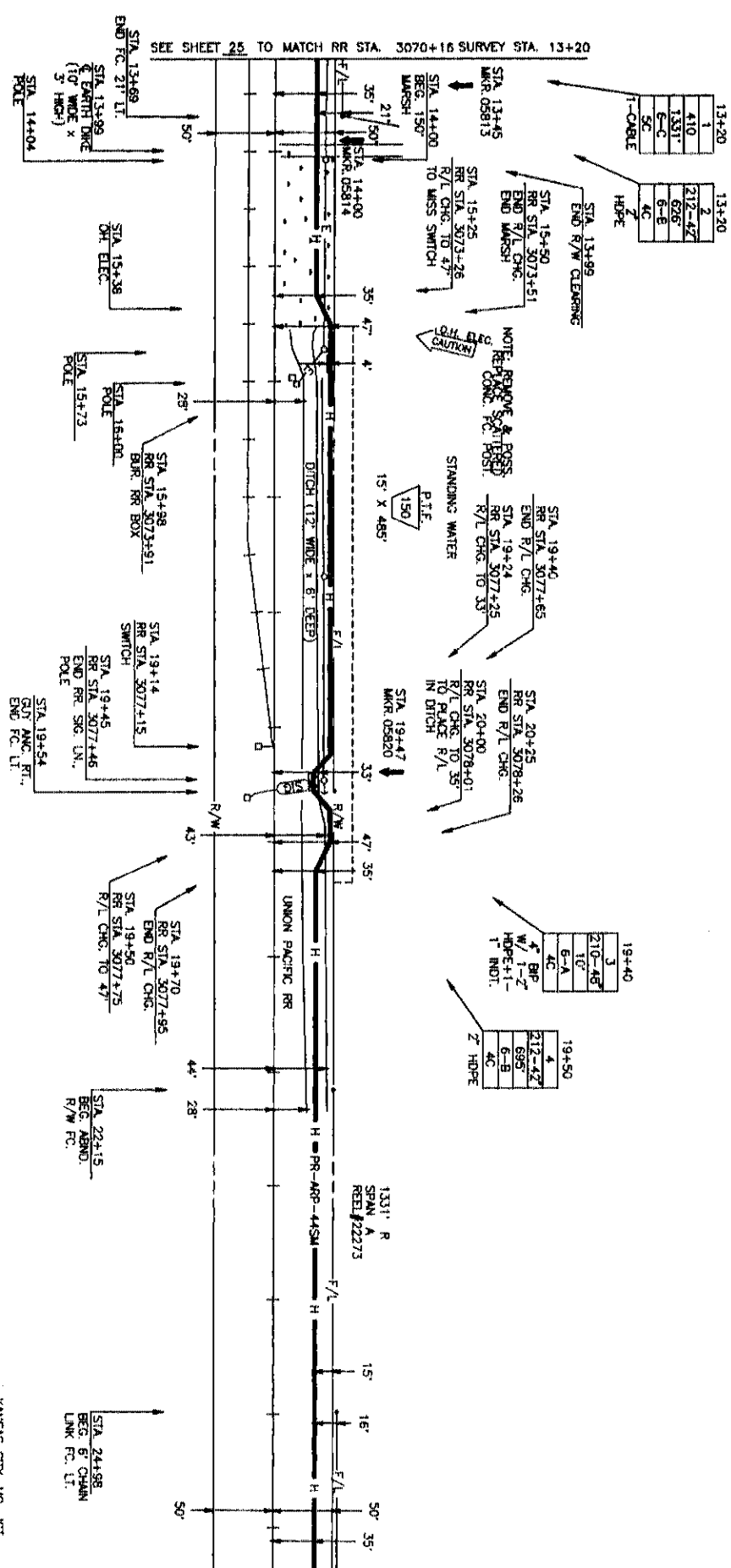
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	REVISIONS	ENGINEER	JETTERS
1-23	REV. 01A	CS	CS
1-24	REV. 02A	CS	CS

SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 5'
DEP. ID. [] LOC. ID. 041
MP 58 TO MP 59
SHEET 25 OF 557
05660025.01A

LANCOLN, NE

LANCASTER CO., NE.
GARFIELD TWP.
SEC. 35, T 10 N-R 6 E



13+20	1
410	2
1331'	212-47
6-C	626'
SC	6-E
4C	7
1-CABLE	7
	HOPE

19+40	3
210-46	10'
B-A	10'
4C	10'
HOPE-1-	1'
1' IND.	

19+50	4
212-47	695'
6-B	6-B
4C	4C
2' HOPE	

SEE SHEET 25 TO MATCH RR STA. 3070+16 SURVEY STA. 13+20

SEE SHEET 27 TO MATCH RR STA. 3083+36 SURVEY STA. 26+40



PROJECT: # 05660

SPAN: A

KANSAS CITY, MO. JCT. TO LINCOLN, NE

MAP FOOTAGE
SURVEY 1330 L
RAILROAD 1330 L
MATERIAL LIST QUANTITY

CABLE	1331'
4PVC	
11/4" COBR IND.	
4 SPLIT PVC	
4 SPLIT PVC	
4H 3" x 3" x 4"	
4H 3" x 4" x 4"	
BLR. CA WARS.	3
10M STRAND TO STEEL CASSING	
4H 2.5" x 5" x 2.5"	
4 BLP	10'
2' HDPE	1331'
1' IND.	10'

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

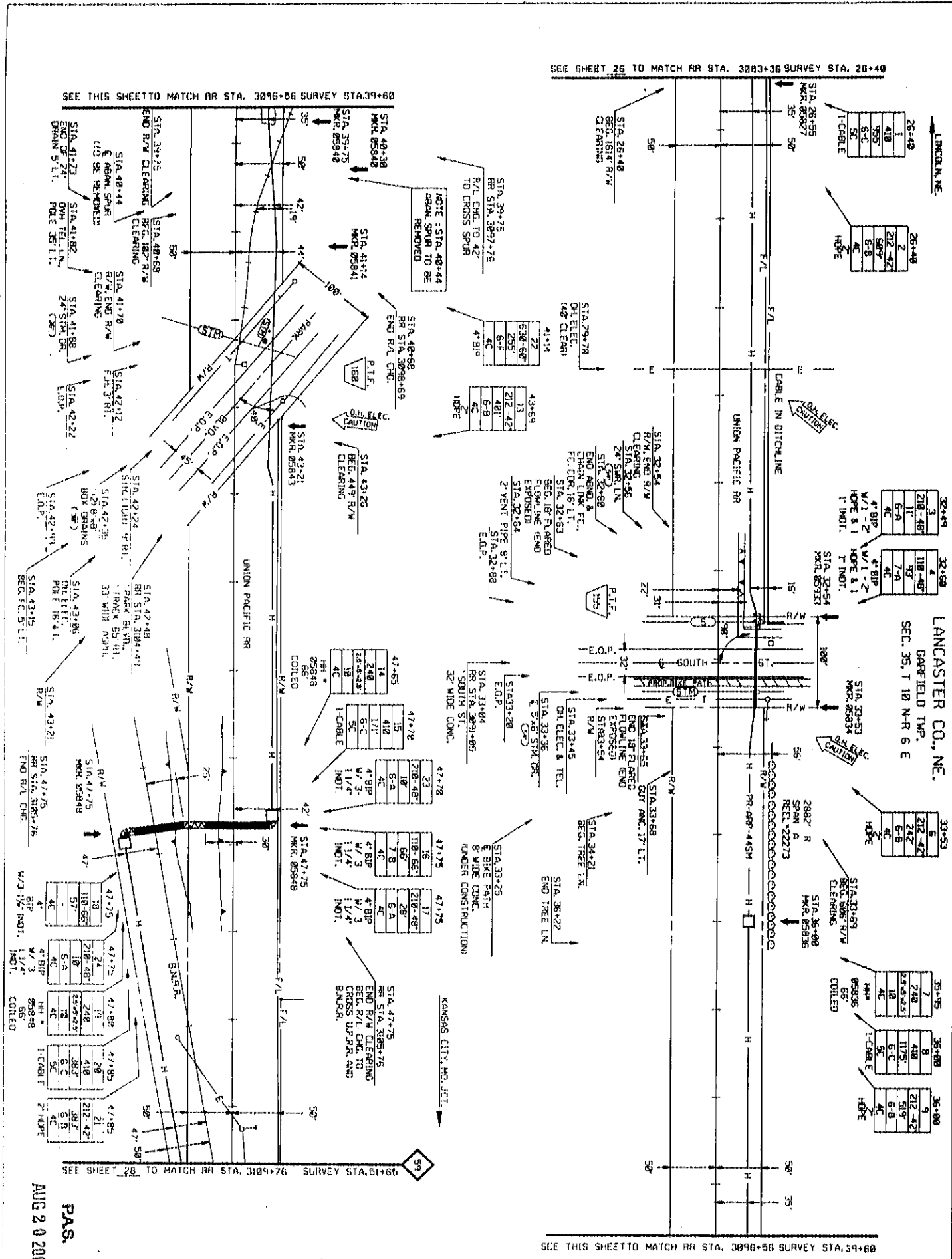
DATE		
ENGINEER	JEFFRIES	
REVISIONS		
NO.	DESCRIPTION	DATE
1	AS PER STA	05
2	AS PER STA	05
3	AS PER STA	05
4	AS PER STA	05
5	AS PER STA	05

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'

DEPT. NO. 10041
MP 58 TO MP 59
SHEET 26 OF 357
DATE: AUG 20 2007
PROJECT NO. 05660026.01A

P.A.S.
AUG 20 2007

KANSAS CITY, MO. JCT.



SEE SHEET 26 TO MATCH RR STA. 3283+36 SURVEY STA. 26+40

SEE THIS SHEET TO MATCH RR STA. 3096+56 SURVEY STA. 39+60

SEE SHEET 26 TO MATCH RR STA. 3109+76 SURVEY STA. 61+65

SEE THIS SHEET TO MATCH RR STA. 3096+56 SURVEY STA. 35+55

PAS.
AUG 20 2007

PROJECT # 05558	SPAN: 10
KANSAS CITY, MO, JCT.	LINCOLN, NE
MAP FOOTAGE SURVEY 2525 LF RAILROAD 2548 LF MATERIAL LIST QUANTITY	
CABLE 2882'	4" BIP
4" PVC	11/4" CORR. INDT. 492'
4" SPLIT COP	4" SPLIT PVC
4" 3" x 5" x 4"	4" 3" x 5" x 4"
4" 4" x 4" x 4"	4" 4" x 4" x 4"
10# STEEL STRAND	10# STEEL STRAND
4" BIP	523'
2" HOSE	2287'
1" INDT.	104'
4# 2.5" x 2.5"	3'

MCI
TELECOMMUNICATIONS CORPORATION
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO, JCT. TO LINCOLN, NE.

DATE	DESCRIPTION	BY
08-23-07	REVISIONS	JEFFREYS
08-23-07	DESIGN	JEFFREYS
08-23-07	CONSTRUCTION	JEFFREYS
08-23-07	FINAL	JEFFREYS
08-23-07	ISSUED FOR CONSTRUCTION	JEFFREYS
08-23-07	ISSUED FOR PERMITS	JEFFREYS
08-23-07	ISSUED FOR RECORD	JEFFREYS
08-23-07	ISSUED FOR AS-BUILT	JEFFREYS
08-23-07	ISSUED FOR FINAL	JEFFREYS
08-23-07	ISSUED FOR ARCHIVE	JEFFREYS
08-23-07	ISSUED FOR LEGAL	JEFFREYS
08-23-07	ISSUED FOR OTHER	JEFFREYS

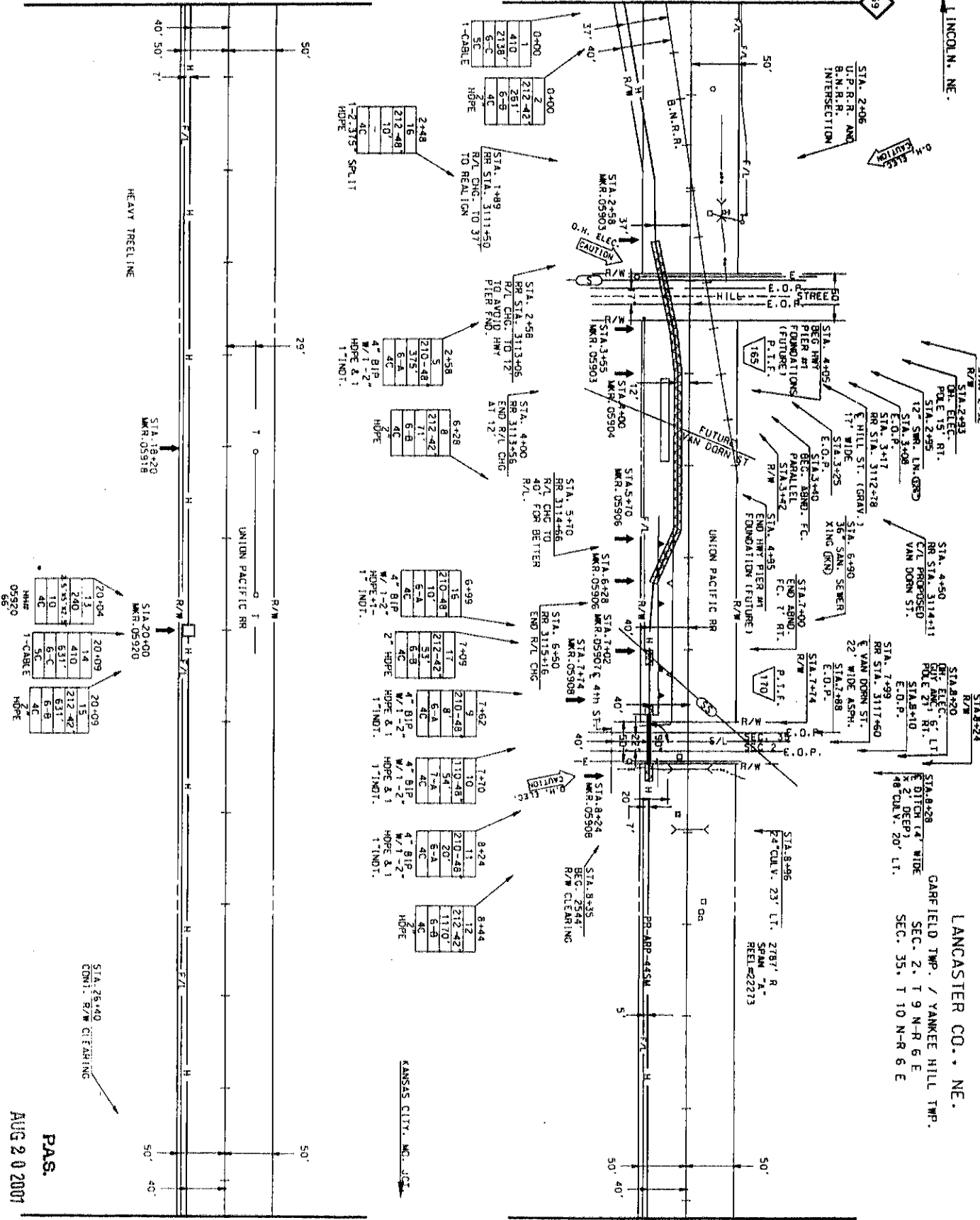
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LANCASTER CO., NE.
 GARFIELD TWP. / YANKEE HILL TWP.
 SEC. 2, T 9 N-R 6 E
 SEC. 35, T 10 N-R 6 E

59

SEE THIS SHEET TO MATCH RR STA. 3122+96 SURVEY STA.13+20

SEE SHEET 21 TO MATCH RR STA. 3109+76 SURVEY STA.0+00



HEAVY TREELINE

AUG 20 2001

PAS.

STA. 28+40
 CONN. R/W CLEARING

SEE SHEET 20 TO MATCH RR STA. 3136+16 SURVEY STA.26+40

SEE THIS SHEET TO MATCH RR STA. 3122+96 SURVEY STA.13+20



PROJECT: 405560

SPAN: 1-A

KANSAS CITY, MO. JCT. LINCOLN, NE.

MAP FOOTAGE SURVEY 2640 LF RAILROAD 2640 LF MATERIAL ISOLATIONITY

CABLE 2840'

4" GIP 2840'

4" PVC

4" CORR. INDT

4" SPLIT GIP

4" SPLIT PVC

HH 3" x 5" x 4"

HH 4" x 4" x 4"

BUR. CA. MKRS 10

10M STRAND 487'

10Y STEELCASTING 2653'

4" B.I.P. 461'

2" HDPE 461'

1" INDT. 461'

HH 2.5" X5" X2.5" 1'

MCI
 TELECOMMUNICATIONS CORPORATION
 TITLE: FIBEROPTIC CABLE ROUTE
 KANSAS CITY, MO. JCTO LINCOLN, NE.

DATE ENGINEER JEFFERIES

REVISIONS

DATE DESCRIPTION

BY

SCALE

HORIZONTAL 1" = 50'

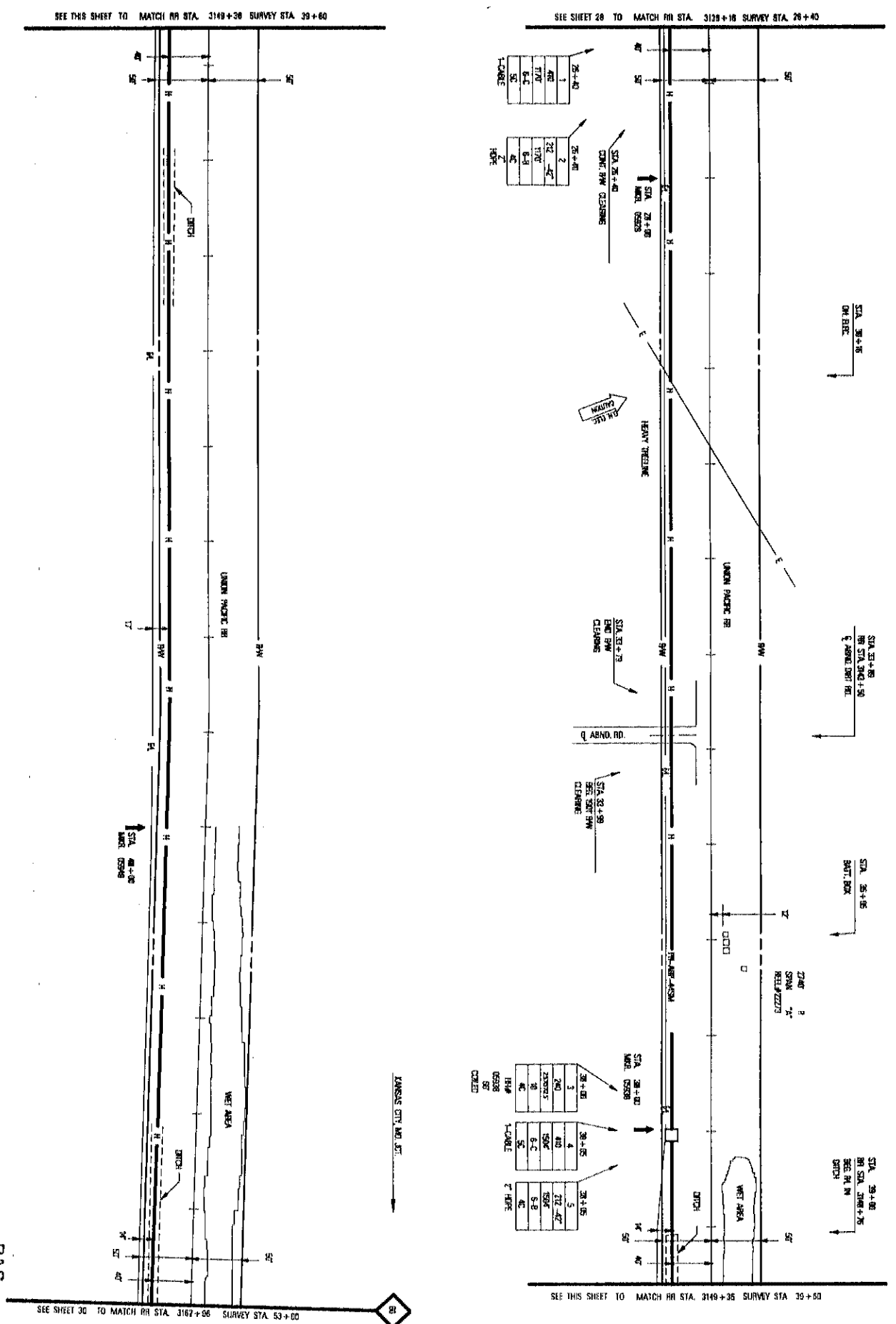
VERTICAL 1" = 50'

DATE 10/24/01

SHEET 25 OF 35

05660078.01A

LANCASTER CO., NE
 VANCEE HILL TWP.
 SEC. 21 9 N - 18 5 E



SEE THIS SHEET TO MATCH RR STA. 3169+36 SURVEY STA. 39+60

AUG 20 2007
 P.A.S.



PROJECT # 0590
 SPAN - A -
 KANSAS CITY, MO. ST. L. TO LINCOLN, NE

MAP FOOTAGE
 SPANNY 2888 LF
 RAILROAD 2840 LF
 MATERIAL LIST QUANTITY
 CABLE 7246'

1" = 100' OVER INCL.
 1" = 500' VERT.
 1" = 10' HORIZ.
 1" = 10' VERT.

DATE _____
 REVISIONS _____

MCI
 TELECOMMUNICATIONS CORPORATION
 TITLE: FIBER OPTIC CABLE ROUTE
 KANSAS CITY, MO. ST. L. TO LINCOLN, NE

NO.	REVISION	DATE

NO.	REVISION	DATE

SHEET 29 OF 57
 MAP 59 10 MP 57
 055000203.DWG

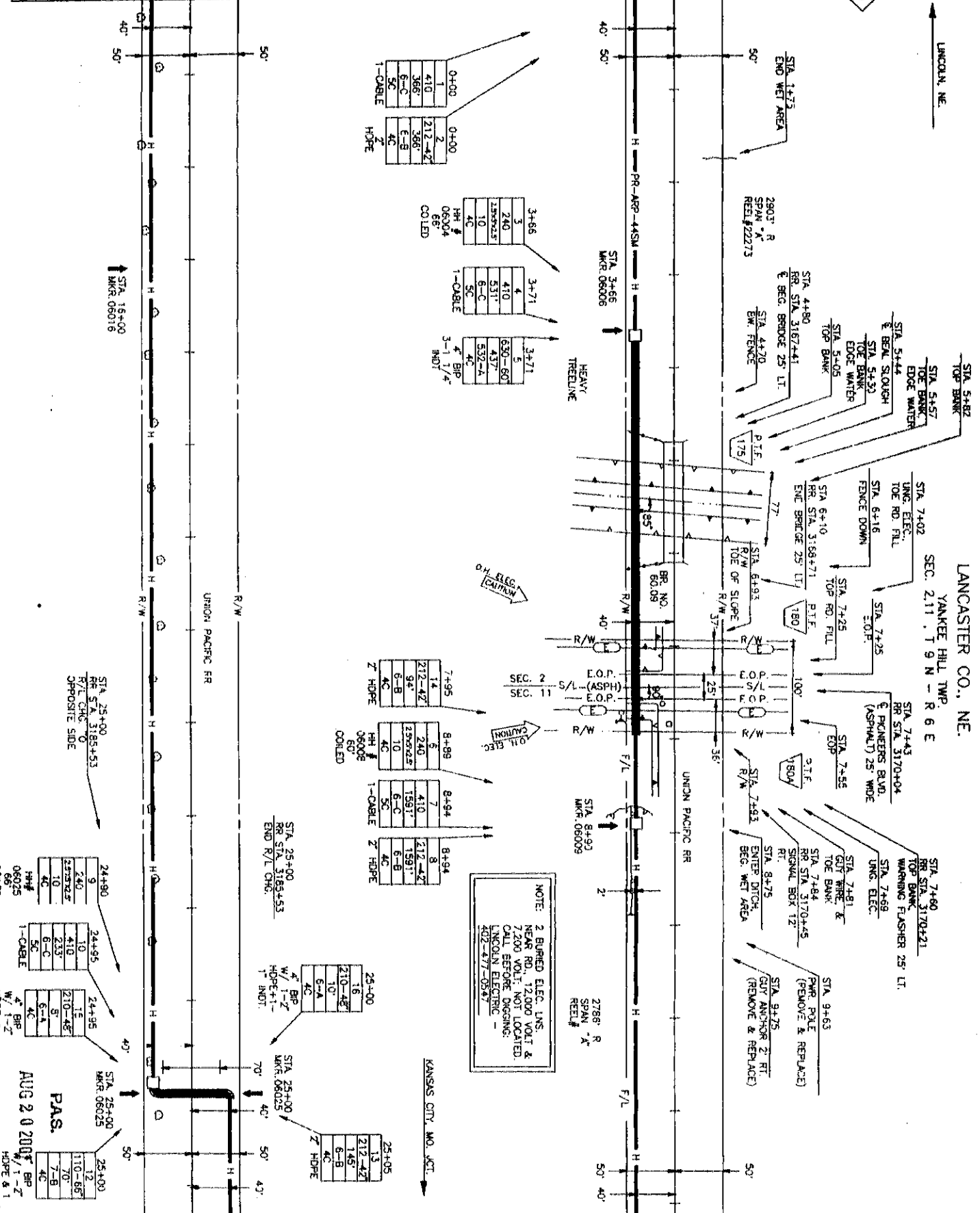
LANCOLN, NE

LANCASTER CO., NE.
YANKEE HILL TWP.
SEC. 211 T 9 N - R 6 E



SEE THIS SHEET TO MATCH RR STA. 3175+76 SURVEY STA. 13+20

SEE SHEET 29 TO MATCH RR STA. 3162+56 SURVEY STA. 0+00



SEE SHEET 31 TO MATCH RR STA. 3188+96 SURVEY STA. 26+40

SEE THIS SHEET TO MATCH RR STA. 3175+76 SURVEY STA. 13+20

PROJECT: # 056660	SPAN: "A"	TO LINCOLN, NE
KANSAS CITY, MO. JCT.		
MAP FOOTAGE SURVEY 2840 U		
RAILROAD 2840 U		
MATERIAL LIST QUANTIT		
CABLE 2803'		
4" PVC 2803'		
1 1/2" COBER MDOT 1311'		
4" SPLIT PVC 2275'		
4" SPLIT PVC 2275'		
10# STRAND 525'		
4" HDBE 2275'		
1" MDI 88'		

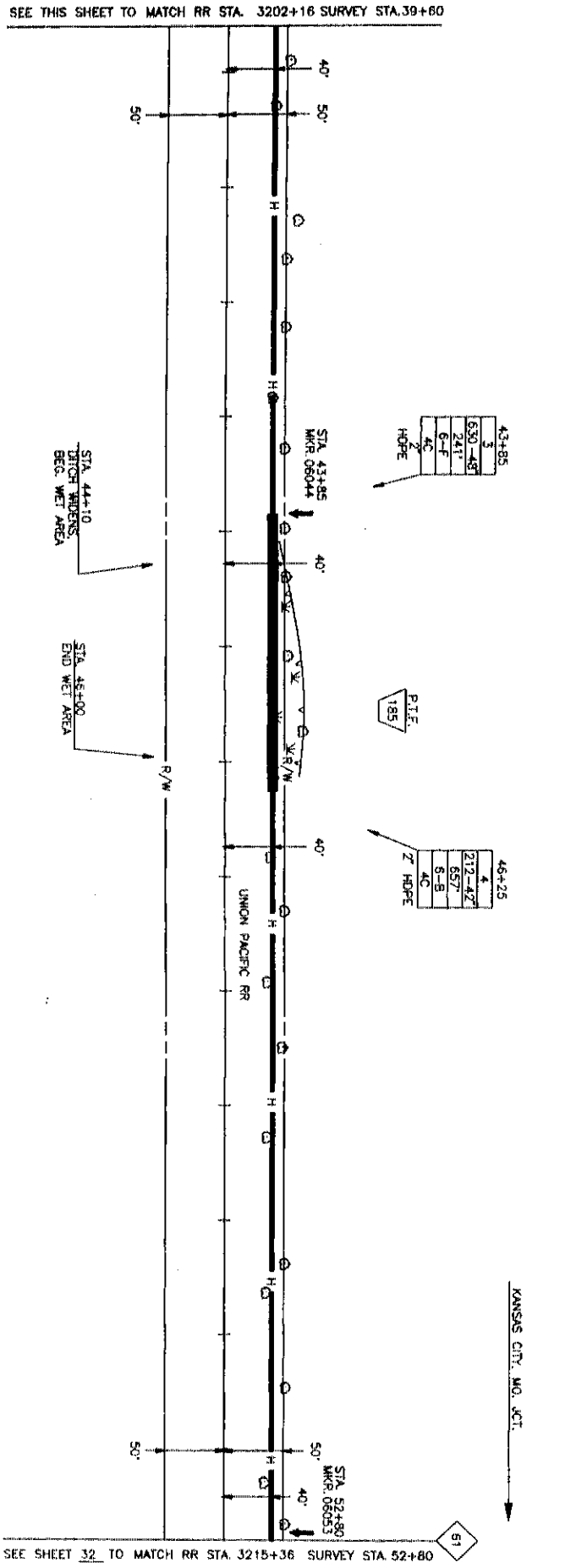
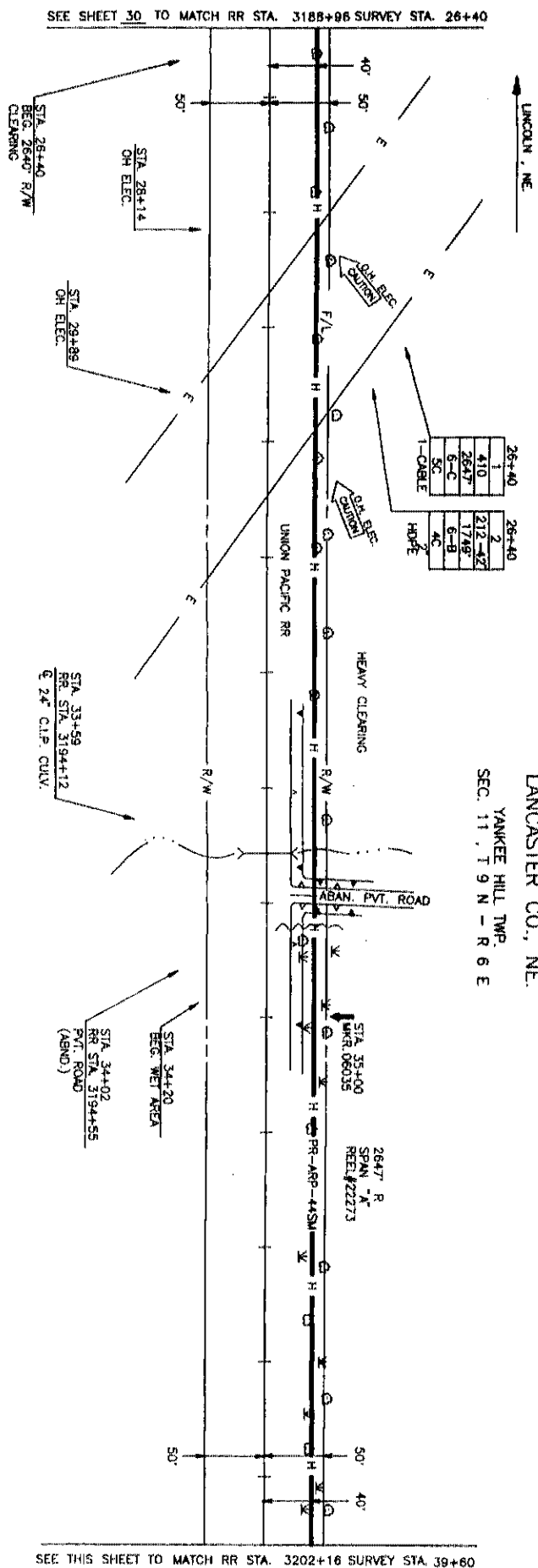
MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

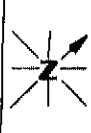
DATE	ENGINEER	EFFRIS
REVISIONS		
DATE	DESCRIPTION	BY
1-24-81	DESIGNAL	RS
1-24-81	AS-BUILT	RS

SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'
DEPT. ID. LOC. ID 041
MP 50. TO MP 51
SHEET 30 OF 57
DATE 05660030.01A

LANCASTER CO., NE.
YANKEE HILL TWP.
SEC. 11, T 9 N - R 6 E



P.A.S.
AUG 20 2001



PROJECT: # 056650
SPAN: *A*

KANSAS CITY, MO. JCT.
TO
LINCOLN, NE.

MAP FOOTAGE
SURVEY 2640 U
RAILROAD 2640 L
MATERIAL LIST (QUANT)
CABLE 2647
PVC
11/2" CORR. INDT.
SPLIT GRP
SPLIT PVC
4H 3" x 5" x 4"
4H 3" x 4" x 4"
BUR. CA. MKRS. 3
TOW STRAND
10' STEEL CASING
BWP
2" H.D.P.E. 2647
1-1" INDT.

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	DESCRIPTION	BY	CHK

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'
DEPT. ID: LOC. ID. 041
MP 60 TO MP 61
SHEET 31 OF 57
Dwg. No. 05660031 01A

SEE THIS SHEET TO MATCH RR STA. 3202+16 SURVEY STA. 39+60

SEE SHEET 30 TO MATCH RR STA. 3185+96 SURVEY STA. 26+40

SEE SHEET 32 TO MATCH RR STA. 3215+36 SURVEY STA. 52+80

LANCASTER CO., NE
GARFIELD TWP.
SEC. 11, 14, T 9 N - R 6 E

NOTE: EXTRA PIPE REQUIRED DUE TO BURR SIGNAL LINES IN AREA

NOTE: REPLACE RR PIPE

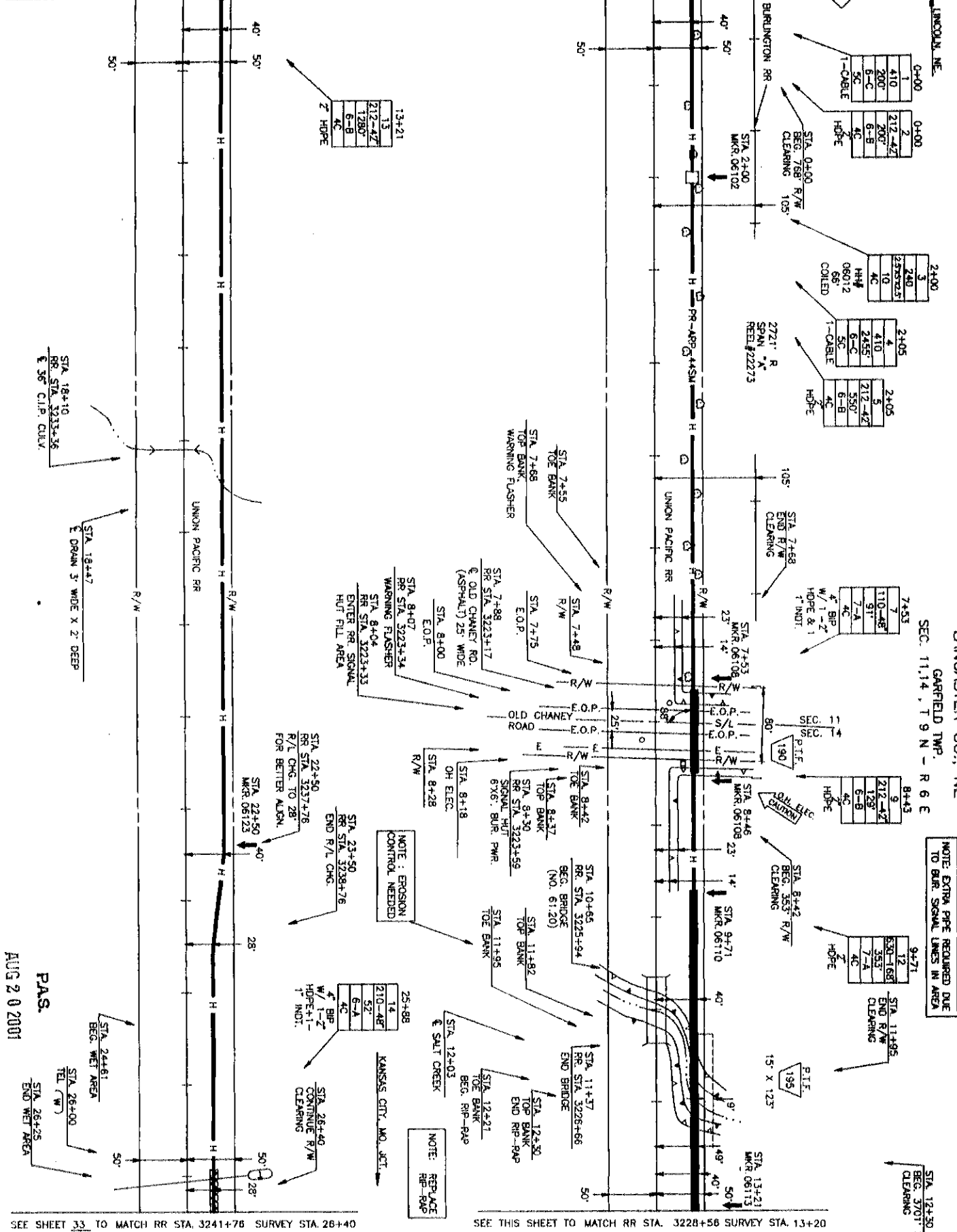
SEE SHEET 31 TO MATCH RR STA. 3215+36 SURVEY STA. 0+00

SEE THIS SHEET TO MATCH RR STA. 3228+56 SURVEY STA. 13+20

SEE SHEET 33 TO MATCH RR STA. 3241+76 SURVEY STA. 26+40

SEE THIS SHEET TO MATCH RR STA. 3228+56 SURVEY STA. 13+20

SEE SHEET 31 TO MATCH RR STA. 3215+36 SURVEY STA. 0+00



PROJECT #	05680
SPAN:	"
KANSAS CITY, MO. JCT.	
TO	
LINCOLN, NE	
MAP FOOTAGE	2640 LF
SURVEY	2640 LF
RAILROAD	2640 LF
MATERIAL LIST QUANTITY	
CABLE	2721'
TYPE	
1 1/2" CORR. RUT.	
SPUT PVC	
SPUT PVC	
1" x 4" x 4"	
1" x 4" x 4"	
BUR. CA. MARKS	6
TOW STRAND	
10" STEEL CASING	
4" BRP	148'
2" HD PE	2687'
1" NDT	148'
1" NDT	148'
1" NDT	148'

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	ENGINEER	JEFFREYS
REVISIONS		
DATE	DESCRIPTION	BY
1-21-93	RR STA.	DB
1-24-93	AS-BUILD	DB

SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'
DEPT. ID. LOC. ID. 041
MP 61 TO MP 82
SHEET 32 OF 557
MAY 05 05660032.01A

AUG 20 2001
P.A.S.

13+21
13
212-42
1280'
6-B
4C
4C
Z HOPE

2400
3
240
2282.5
10
2405
4
2455
8-C
5C
4C
6-B
4C
HOPE

2405
4
2455
8-C
5C
4C
6-B
4C
HOPE

2405
5
212-42
350'
6-B
4C
HOPE

2405
5
212-42
350'
6-B
4C
HOPE

7+83
7
110-48'
91'
7-A
4C
HOPE
W/OPE & 1
1 INDT.

8+43
9
212-42'
128'
6-B
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

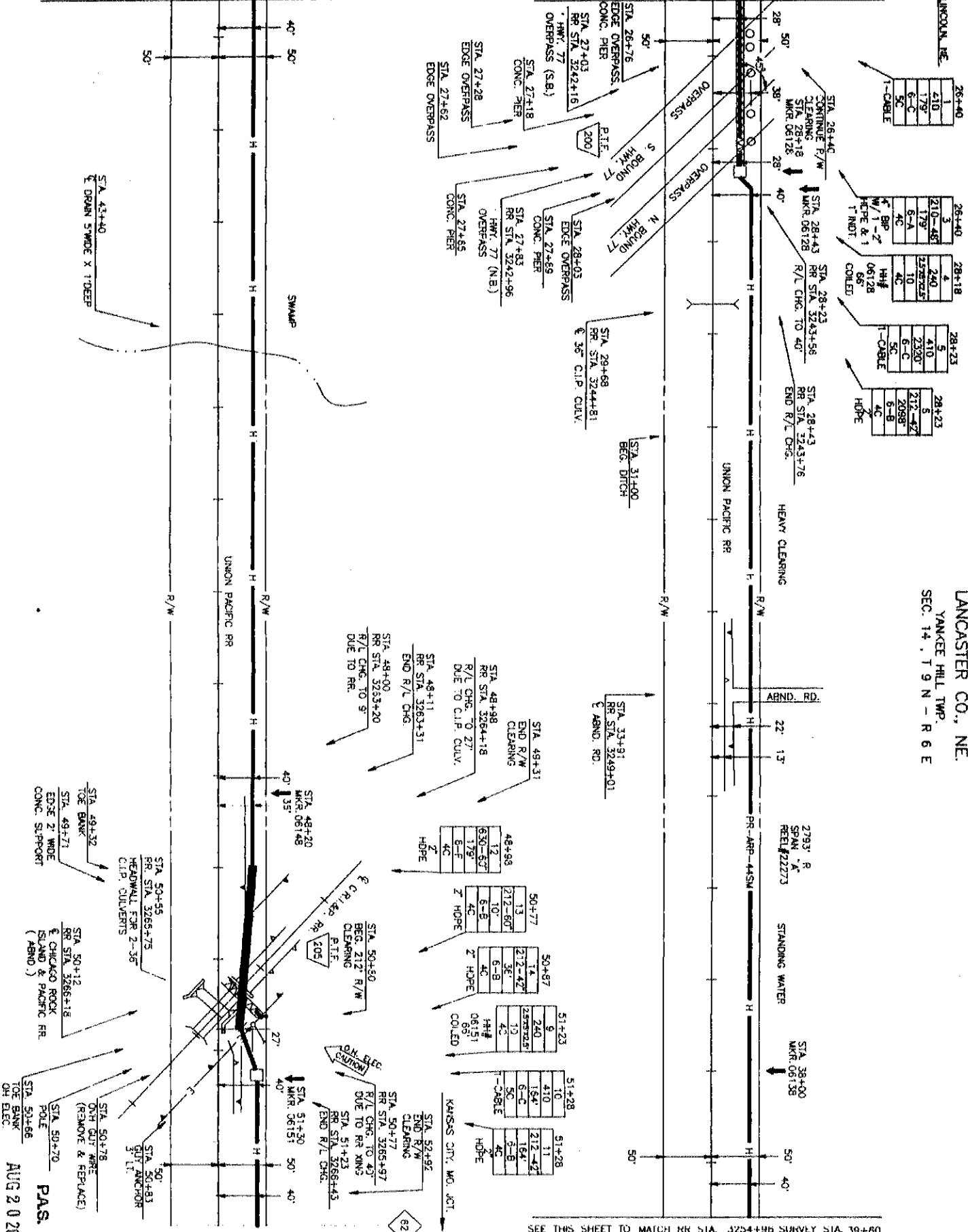
9+71
12
530-168'
353'
7-A
4C
4C
HOPE

9+71
12
530-168'
353'
7-A
4C
4C
HOPE

LANCASTER CO., NE.
YANKEE HILL TWP.
SEC. 14, T 9 N - R 6 E


SEE THIS SHEET TO MATCH RR STA. 3254+96 SURVEY STA. 39+60

SEE SHEET 33 TO MATCH RR STA. 3241+76 SURVEY STA. 26+40



SEE SHEET 34 TO MATCH RR STA. 3268+16 SURVEY STA 52+62

SEE THIS SHEET TO MATCH RR STA. 3254+96 SURVEY STA. 39+60



MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

PROJECT # 09680	
SPAN: "A"	TO LINCOLN, NE.
KANSAS CRT. NO. JCT.	
MAP FOOTAGE SURVEY 2852 LF	
RAILROAD 2840 LF	
MATERIAL LIST QUANTITY	
CABLE	2293'
CONDUIT	
PIPE	
1 1/2" CORR. MET.	
SPUR GP	
SPUR PVC	
HH 3" x 5' x 4'	
HH 4" x 4' x 4'	
BAR. CL. MKGS.	5
TOTAL STRAND	
TOWEL CLOSING	
179°	
H.D.P.E.	2688'
2.5 X 5/2 1/2"	2
1" R.D.T.	179'

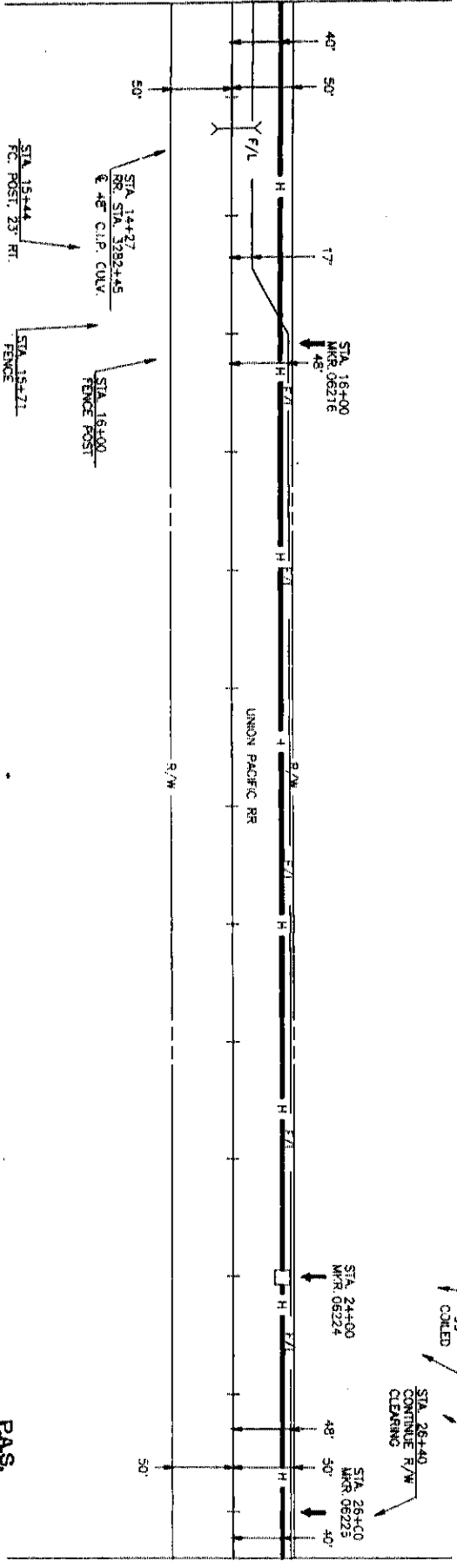
DATE	ENGINEER	JEFFRIES
REVISIONS		
DATE	DESCRIPTION	BY
1-23	RR STA.	CD
1-24	AS-BUILT	PTJ

SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'

DEPT. ID. LOC. ID. 0-1
MP 81 TO MP 82
SHEET 33 OF 57
Dwg No. 05560033.01A

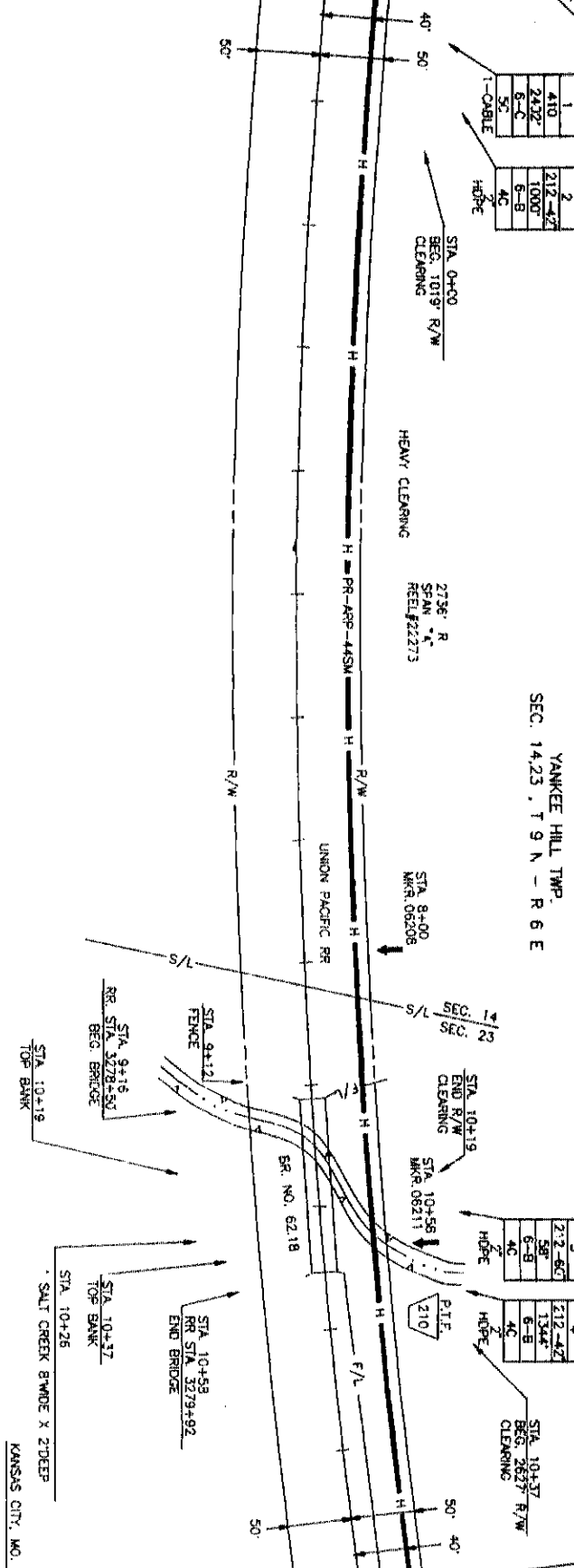
PAS.
AUG 20 2001

SEE THIS SHEET TO MATCH RR STA. 3281+36 SURVEY STA. 13+20



SEE SHEET 35 TO MATCH RR STA. 3284+56 SURVEY STA. 26+40

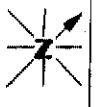
SEE SHEET 31 TO MATCH RR STA. 3268+16 SURVEY STA. 0+00



LANCASTER CO., NE.

YANKEE HILL TWP.

SEC. 14, 23, T 9 N - R 6 E



PROJECT # 05660

SPAN: "A"

KANSAS CITY, MO. JCT.

LINCOLN, NE.

MAP FOOTAGE

SURVEY 2840 LF

RAILROAD 2840 LF

MATERIAL LIST QUANTITIES

CABLE 2736'

4 PVC

11/2 CORR. ROD

4 SPLIT PVC

4 SPLIT PVC

HH 3' x 5' x 4'

HH 4' x 4' x 4'

BEAR. CA. W/ERS.

TOU STRAND

TOP STEEL CLOSING

2 H.O.P.E.

PH 2.5X5X2.5'

2837'



TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE: _____
ENGINEER: JEFFRIES

REVISIONS:

DATE	DESCRIPTION	BY
1-31	RR STA	CD
1-31	RR STA	FIS

SCALE: HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'
DEPT. ID: LOC. ID 041

MP 62 TO MP 63

SHEET 34 OF 557

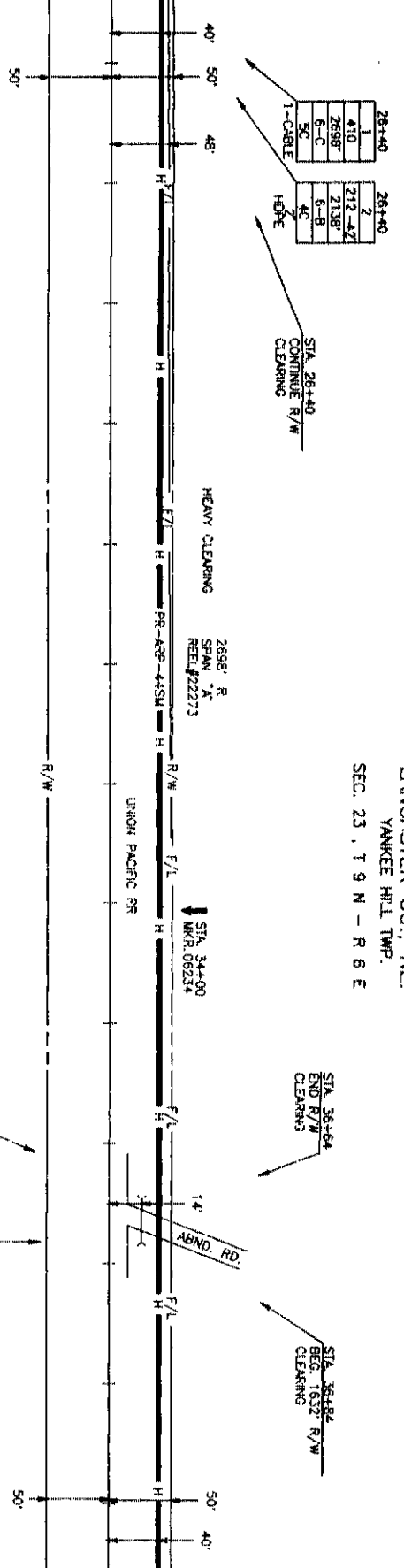
DATE: AUG 20 2001

PROJECT NO: 05660034.01A

LINCOLN, NE

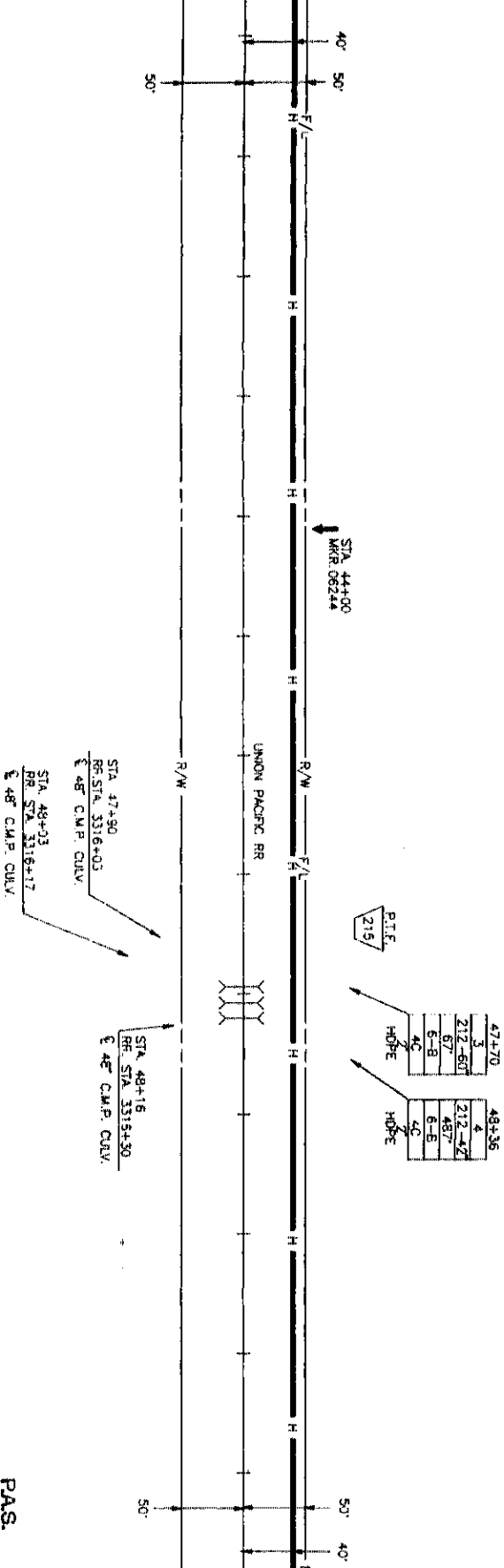
LANCASTER CO., NE
YANKEE HILL TWP.
SEC. 23, T 9 N - R 6 E

SEE SHEET 34 TO MATCH RR STA. 3294+56 SURVEY STA. 26+40



SEE THIS SHEET TO MATCH RR STA. 3307+76 SURVEY STA. 39+60

SEE THIS SHEET TO MATCH RR STA. 3307+76 SURVEY STA. 39+60



SEE SHEET 36 TO MATCH RR STA. 3320+88 SURVEY STA. 53+16



PROJECT # 05660
SPAN: 1" X
KANSAS CITY, MO. JCT.
TO
LINCOLN, NE

MAP FOOTAGE
SURVEY 2676 L
RAILROAD 2676 L
MATERIAL LIST QUANTITY
CABLE 2698
PVC 2698
11/2" CORE BOLT
SPLIT PVC
1 1/2" X 5' X 4'
1 1/2" X 4' X 4'
BAR ON MARKS 2
TOM STRAND
TO STEEL CASING
2
H.D.P.E.
1" INDI. 2698

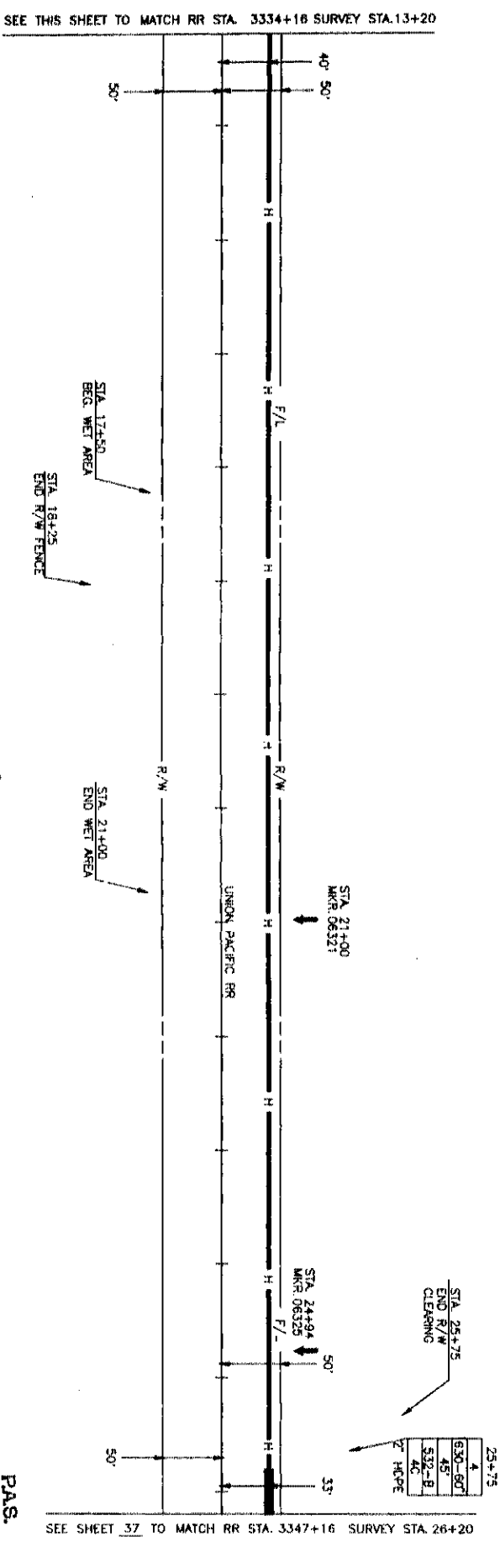
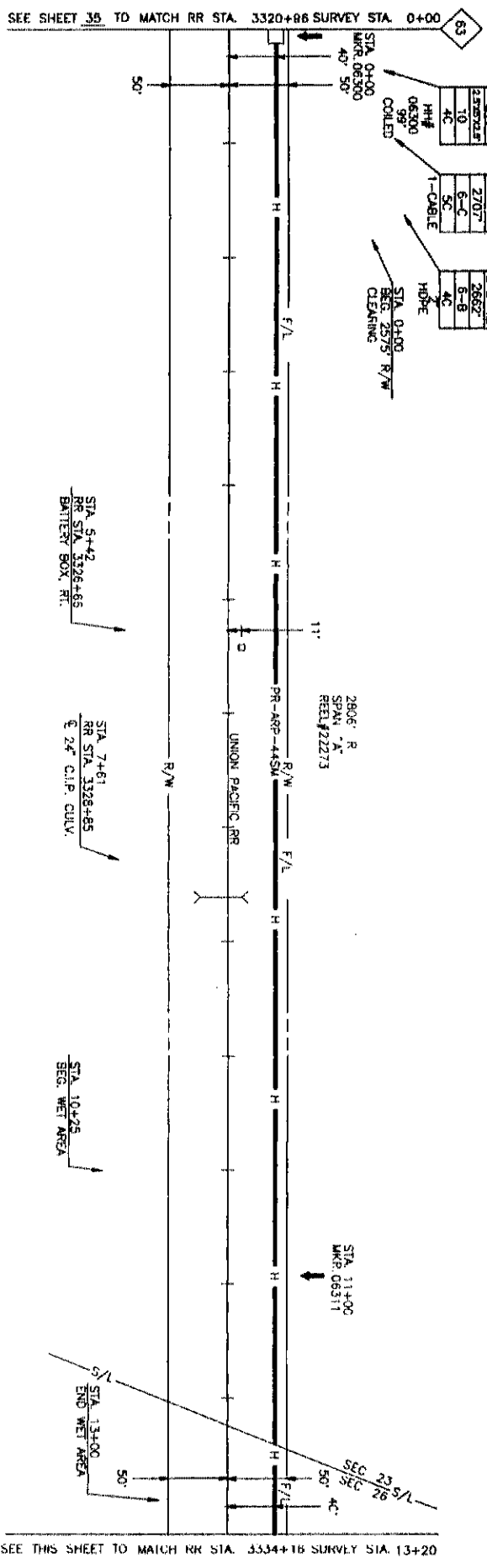
MCI
TELECOMMUNICATIONS CORPORATION
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	ENGINEER	REVISIONS
1-93	RR STA	
1-94	AS-BUILT	

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'
DEPT. ID.: LOC. ID. 041
MP 52 TO MP 53
SHEET 35 OF 597
Dwg. No. 05660035.01A

PAS.
AUG 2 0 2001

LANCASTER CO., NE.
YANKEE HILL TWP.
SEC. 23 & 26, T 9 N - R 6 E



AUG 20 2001
PAS.

PROJECT # 056690	SPAN: -A-
KANSAS CITY, MO. JCT. LINCOLN, NE.	
MAP FOOTAGE SURVEY 2620 U.F. RAILROAD 2620 U.F. MATERIAL LIST QUANTITY	
CABLE 2806'	
LL/C COOR. INDIC.	
SPLIT GR.	
SPLIT PIG.	
HH 3' x 5' x 4'	
HH 4' x 4' x 4'	
B.S. CA. MARKS	
TOW. STRAND	
10 STEEL CLOSING	
Z' H.D.P.E.	2767'
HH 2.5'x5'x2.5'	1

ENGINEER: ESTERIS

REVISIONS:

DATE	DESCRIPTION	BY	CHK

SCALE: HORIZONTAL: 1" = 50' VERTICAL: 1" = 50'

DEPT. ID: LOC. ID: 0-1

MP 63 TO MP 64 SHEET 36 OF 57

CHK NO. 05660036.01A



TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

SEE THIS SHEET TO MATCH RR STA. 3334+16 SURVEY STA. 13+20

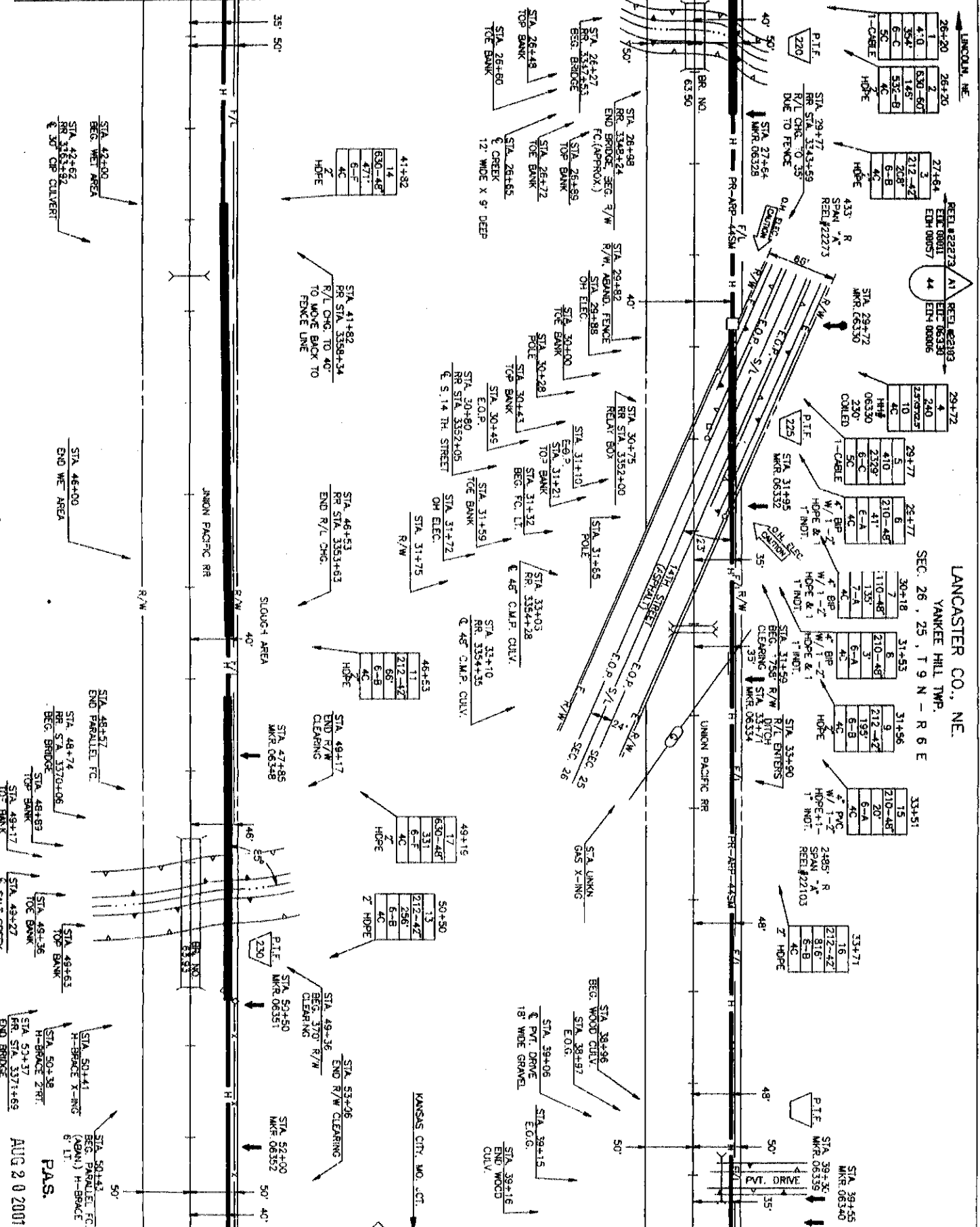
SEE SHEET 35 TO MATCH RR STA. 3320+86 SURVEY STA. 0+00

SEE SHEET 37 TO MATCH RR STA. 3347+16 SURVEY STA. 26+20

SEE THIS SHEET TO MATCH RR STA. 3334+16 SURVEY STA. 13+20

SEE THIS SHEET TO MATCH RR STA. 3380+56 SURVEY STA. 39+60

SEE SHEET 36 TO MATCH RR STA. 3347+16 SURVEY STA. 26+20



SEE SHEET 38 TO MATCH RR STA. 3373+76 SURVEY STA. 53+06

SEE THIS SHEET TO MATCH RR STA. 3380+56 SURVEY STA. 39+60

LANCASTER CO., NE
YANKEE HILL TWP.
SEC. 26, 25, T 9 N - R 6 E

PROJECT # 09660	SCALE HORIZONTAL 1" = 50'
SPAN: A	VERTICAL 1" = 50'
KANSAS CTR. NO. JCT.	DEPT. ID. [LOC. ID.041]
LINCOLN, NE	MP 63.10 MP 64
SURVEY 2898 LF	SHEET 37 OF 557
MAP FOOTAGE 2898 LF	DATE AUG 20 2001
RAILROAD 2898 LF	PAS.
MATERIAL LIST QUANTITY	DESIGNER
CABLE 2818'	ENGINEER JESTRESS
2" PVC 20'	DATE
1 1/2" COBR NOT	REVISIONS
2" SPLIT PVC	
1 1/2" x 5' x 4'	
1 1/2" x 4' x 4'	
10M STRAND	
1" STEEL CLOSING	
2" H.O.P.E.	
1" IND.	

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE

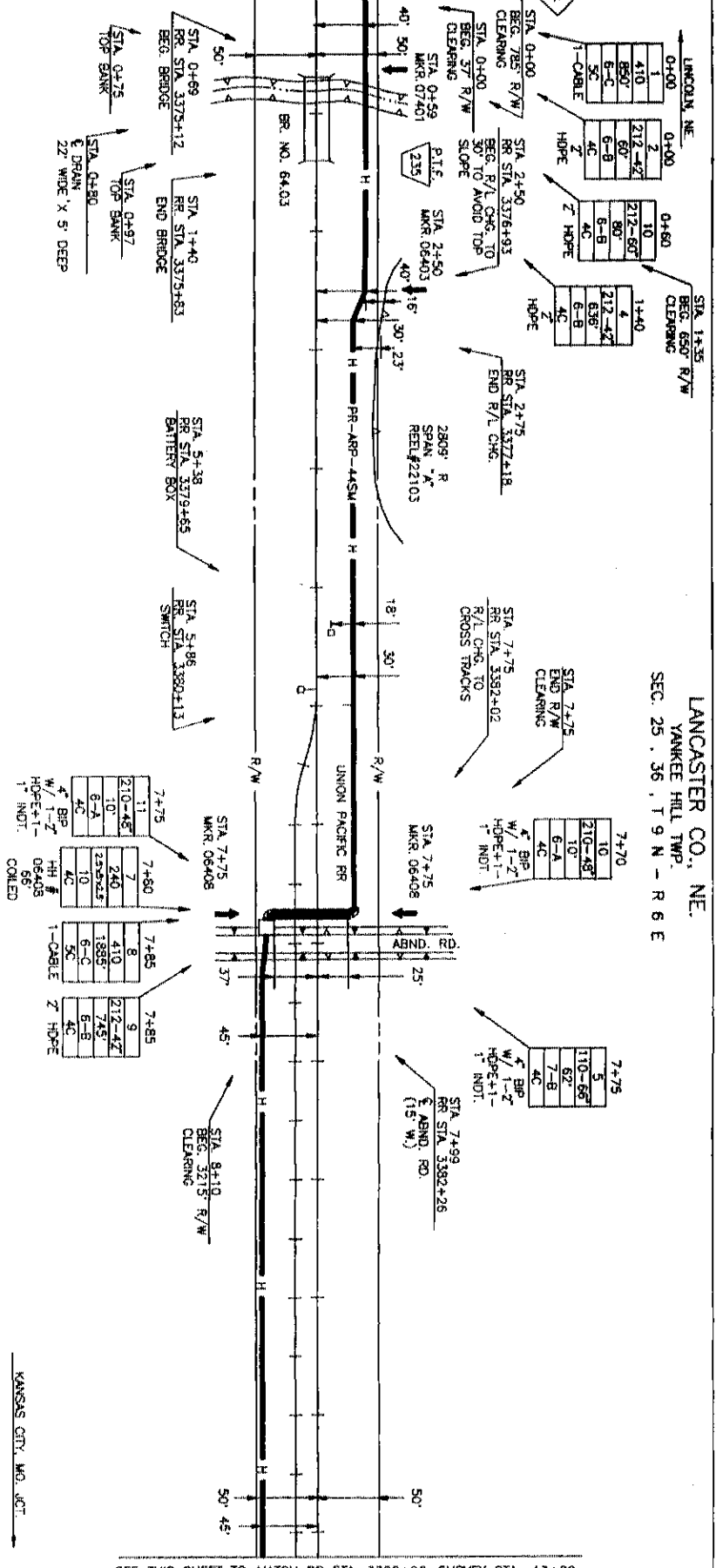
DATE
ENGINEER JESTRESS
DESIGNER
REVISIONS
DATE
DESCRIPTION
SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'
DEPT. ID. [LOC. ID.041]
MP 63.10 MP 64
SHEET 37 OF 557
DATE AUG 20 2001
PAS.
DESIGNER
ENGINEER
DATE
REVISIONS



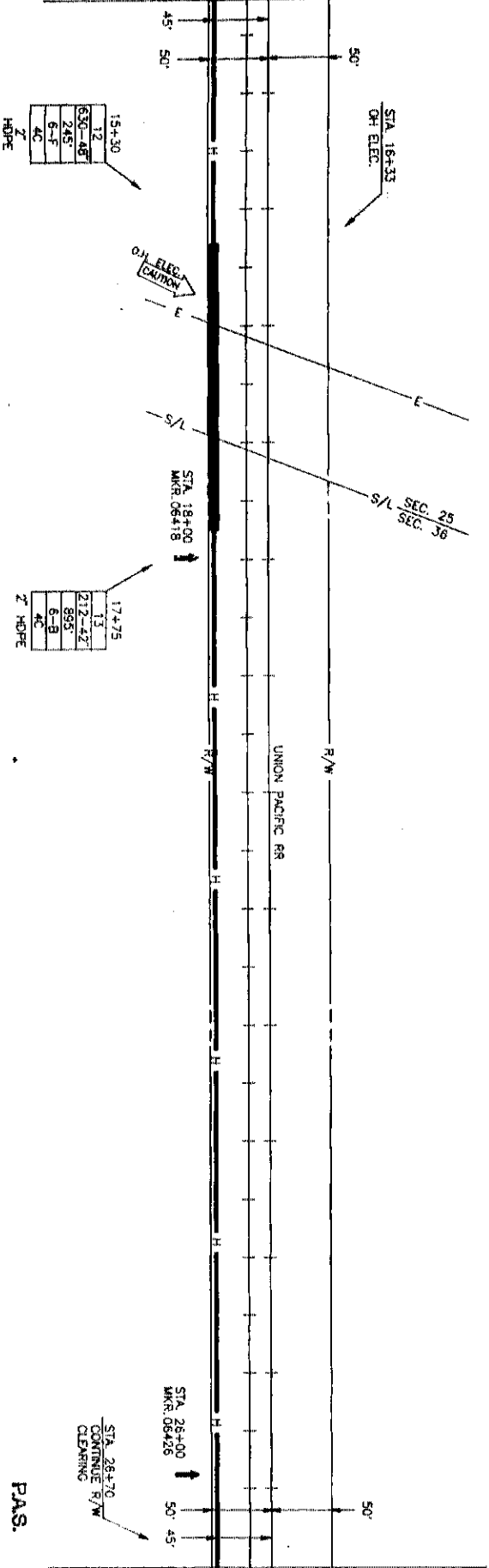
LANCASTER CO., NE.
YANKEE HILL TWP.
SEC. 25, T. 9 N. - R. 6 E

SEE SHEET 37 TO MATCH RR STA. 3373+78 SURVEY STA. 0+00

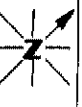
SEE THIS SHEET TO MATCH RR STA. 3386+96 SURVEY STA. 13+20



SEE THIS SHEET TO MATCH RR STA. 3386+96 SURVEY STA. 13+20



SEE SHEET 39 TO MATCH RR STA. 3400+46 SURVEY STA. 26+70



PROJECT # 05680
SPAN: "K"
KANSAS CITY, MO. JCT.
LINCOLN, NE

MAP FOOTAGE
SURVEY 2670 U
RAILROAD 2670 U
MATERIAL LIST QUANT
CABLE 2809'
PVC
1 1/4" CORR. INDT.
SPUT GR
SPUT PVC
MH 3" x 3" x 4"
MH 4" x 4" x 4"
BUR. CL. MARKS 6
TOW. STRAND
10 STEEL CASING
BP
Z HDPE 2743'
1" INDT. 82'
MH 2.5 X 3 X 3 S. 1

MCI
TELECOMMUNICATIONS CORPORATION
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	REVISIONS	ENGINEER	JEFFREYS
DATE	DESCRIPTION	BY	CHK
1-23-83	REVISION	DA	TS
2-24-83	AS-BUILT		

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'

DEPT. ID. [] LOC. ID. []
MP. #4 TO MP. #5
SHEET 38 OF 587
P.A.S.
AUG 20 2007
Dwg. No. 05660038.01A

LANCOLN, NE

LANCASTER CO., NE
 YANKEE HILL TWP.
 SEC. 36, T 9 N - R 6 E

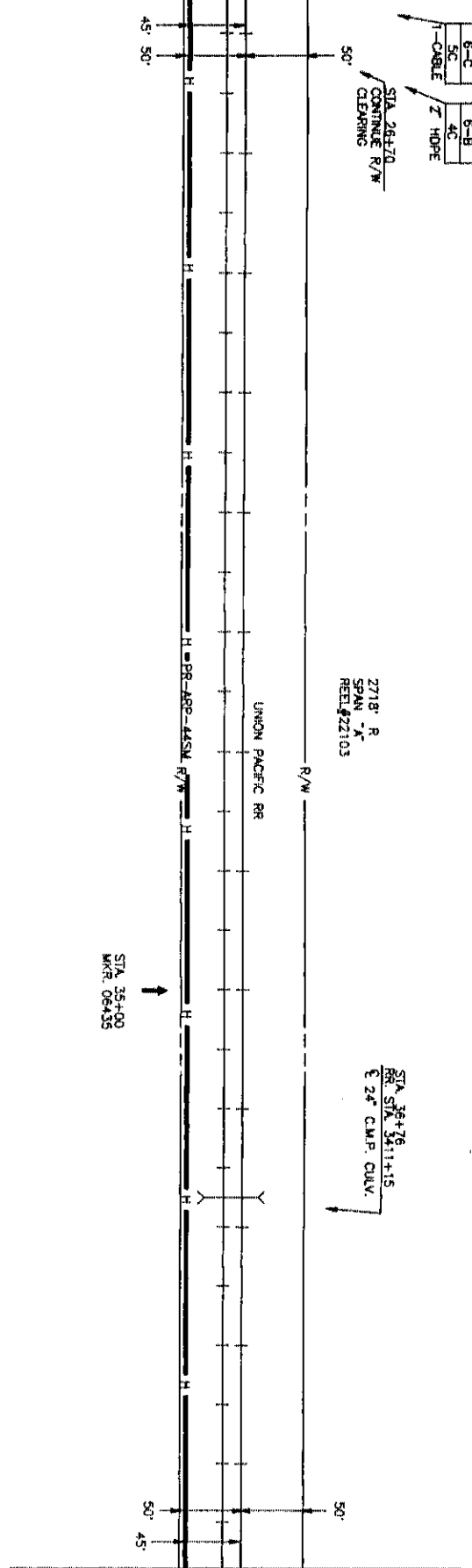
26+70	26+70
1	2
410	212-42
1717	6-C
6-C	6-B
5C	4C
5C	

STA 26+70
 CONTINUE R/W
 CLEARING

2718' R
 SPAN "X"
 REEL #22103

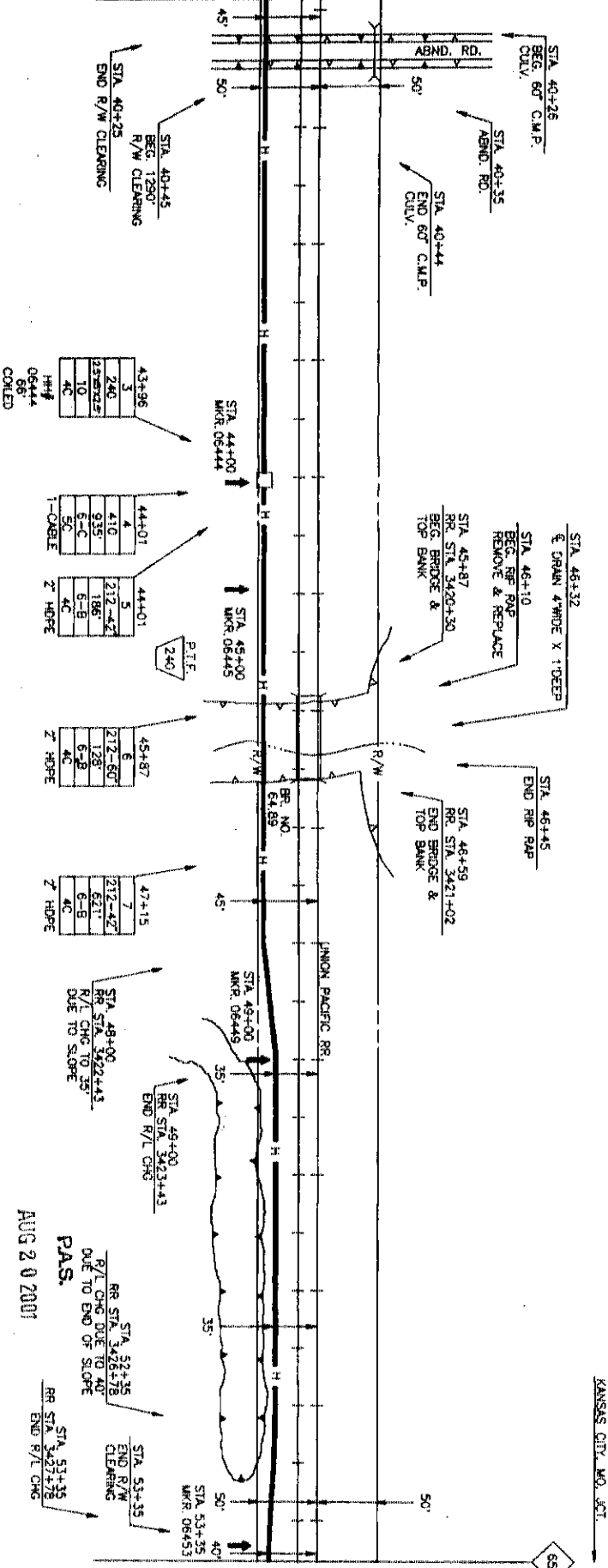
STA 36+26
 RR STA 3411+15
 24' CMP. CULV.

SEE SHEET 38 TO MATCH RR STA. 3400+46 SURVEY STA. 26+70



SEE THIS SHEET TO MATCH RR STA. 3413+66 SURVEY STA. 39+80

SEE THIS SHEET TO MATCH RR STA. 3413+66 SURVEY STA. 39+80



SEE SHEET 40 TO MATCH RR STA. 3426+56 SURVEY STA. 53+35



PROJECT # 05650

SPAN: "X"

KANSAS CITY, MO, JCT.
 TO
 LINCOLN, NE.

MAP FOOTAGE

SURVEY 2665

RAILROAD 2665

MATERIAL LIST QUANT

CABLE 2718

4' PVC

11/4" CORR. BNDT

2" SPLIT GRP

2" SPLIT PVC

HH 3" x 5" x 4"

HH 4" x 4" x 4"

BBR. GA. MKRS. 5

TOW. STRAND TO STEEL CASSING

4" BPR 2652

Z. H.O.P.E. 1

HH 2.5"x5"x2.5"

1" BNDT

MCI
 TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
 KANSAS CITY, MO, JCT. TO LINCOLN, NE.

DATE

ENGINEER JEFFRIES

REVISIONS

DATE	DESCRIPTION	BY
T-23	REVISION	CE
T-24	REV. BOND	PIS

SCALE

HORIZONTAL: 1" = 80'

VERTICAL: 1" = 30'

DEPT. ID. 100.10.04.1

MP 64 TO MP 65

SHEET 39 OF 557

DWG. NO. 05660039.01A

AUG 20 2001
 PAS.

RR STA. 3426+56
 RR STA. 3423+43
 R/L CHG. DUE TO 35°
 DUE TO SLOPE

RR STA. 3427+78
 RR STA. 3427+78
 END R/L CHG.



PROJECT: 05660

SPAN: 1

KANSAS CITY, MO. JCT.

LANCASTER CO., NE

MAP FOOTAGE

SURVEY 2640 LF

RAILROAD 2840 LF

MATERIAL LIST QUANTITY

CABLE 2708'

1 1/2" CORR. NOT.

4" PVC 20'

4" SPLIT PVC

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

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1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

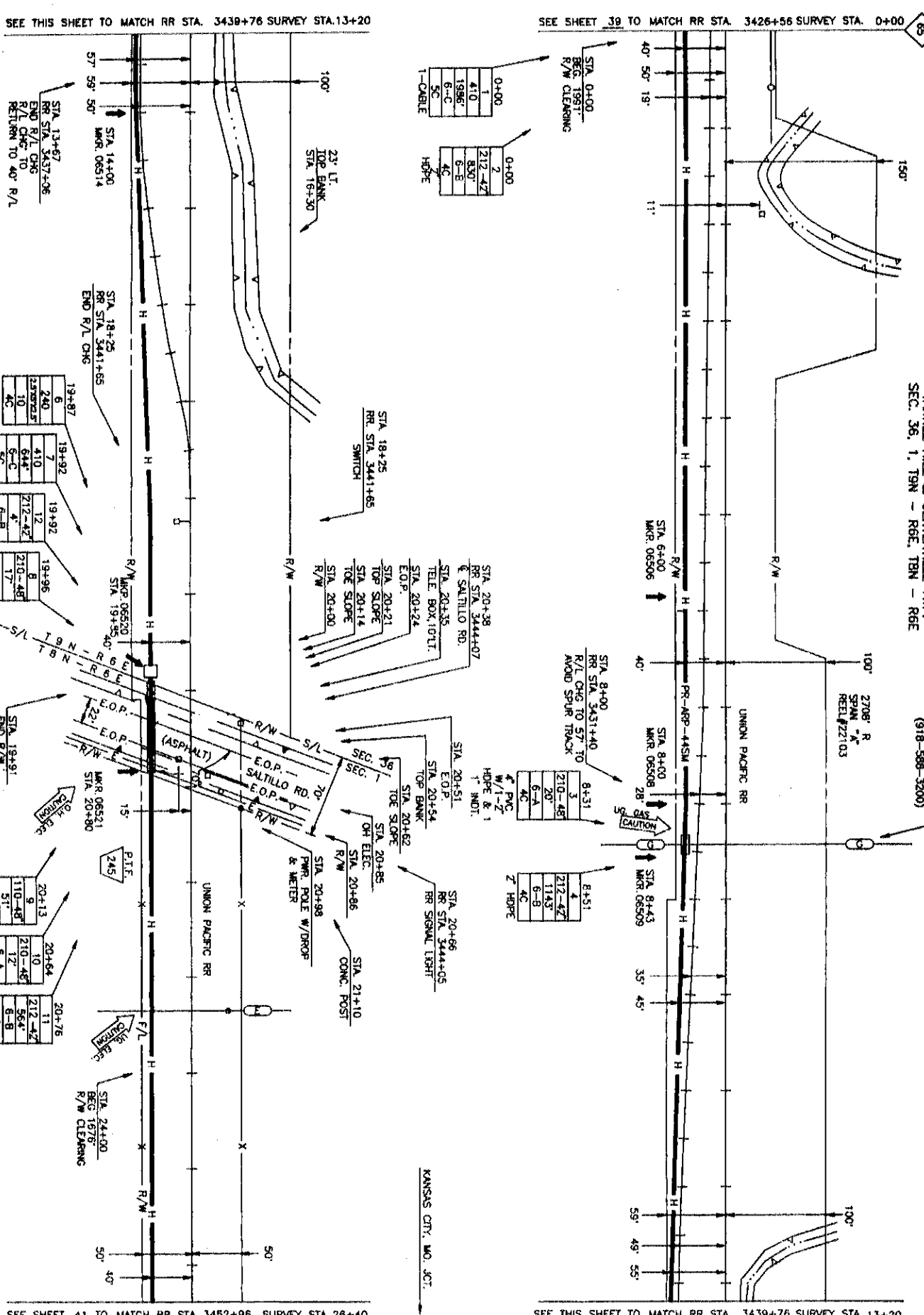
1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

1 1/2" x 5' x 4'

AUG 20 2007
P.A.S.



SEE THIS SHEET TO MATCH RR STA. 3439+76 SURVEY STA. 13+20

SEE SHEET 38 TO MATCH RR STA. 3426+56 SURVEY STA. 0+00

SEE SHEET 41 TO MATCH RR STA. 3452+96 SURVEY STA. 26+40

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	REVISIONS	DESCRIPTION	BY	CHK

ENGINEER: JEFFREYS

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'

DEPT. ID: LOC. ID: 041

MP: 65 TO MP: 68

SHEET: 40 OF 57

PROJECT: 05660040.01A



PROJECT: 05650
 SPAN: *K
 KANSAS CITY, MO. JCT.
 TO
 LINCOLN, NE

MAP FOOTAGE
 SURVEY 2564 U
 RAILROAD 2564 U
 MATERIAL LIST QUANTI
 CABLE 2798

1 1/2" CORR. INDT.
 2" SPLIT PVC
 4" SPLIT PVC
 HH 3" x 5" x 4"
 HH 4" x 4" x 4"
 BAR CA. MARKS 8
 10" STEEL CLOSING
 1" H.D.P.E. 2552
 1" INDT. 20
 2" PVC 20

DATE
 ENGINEER JEFFRIES
 REVISIONS

DATE
 ENGINEER JEFFRIES
 REVISIONS

DATE
 ENGINEER JEFFRIES
 REVISIONS

DATE
 ENGINEER JEFFRIES
 REVISIONS

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DATE
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 REVISIONS

DATE
 ENGINEER JEFFRIES
 REVISIONS

LANCASTER CO., NE.

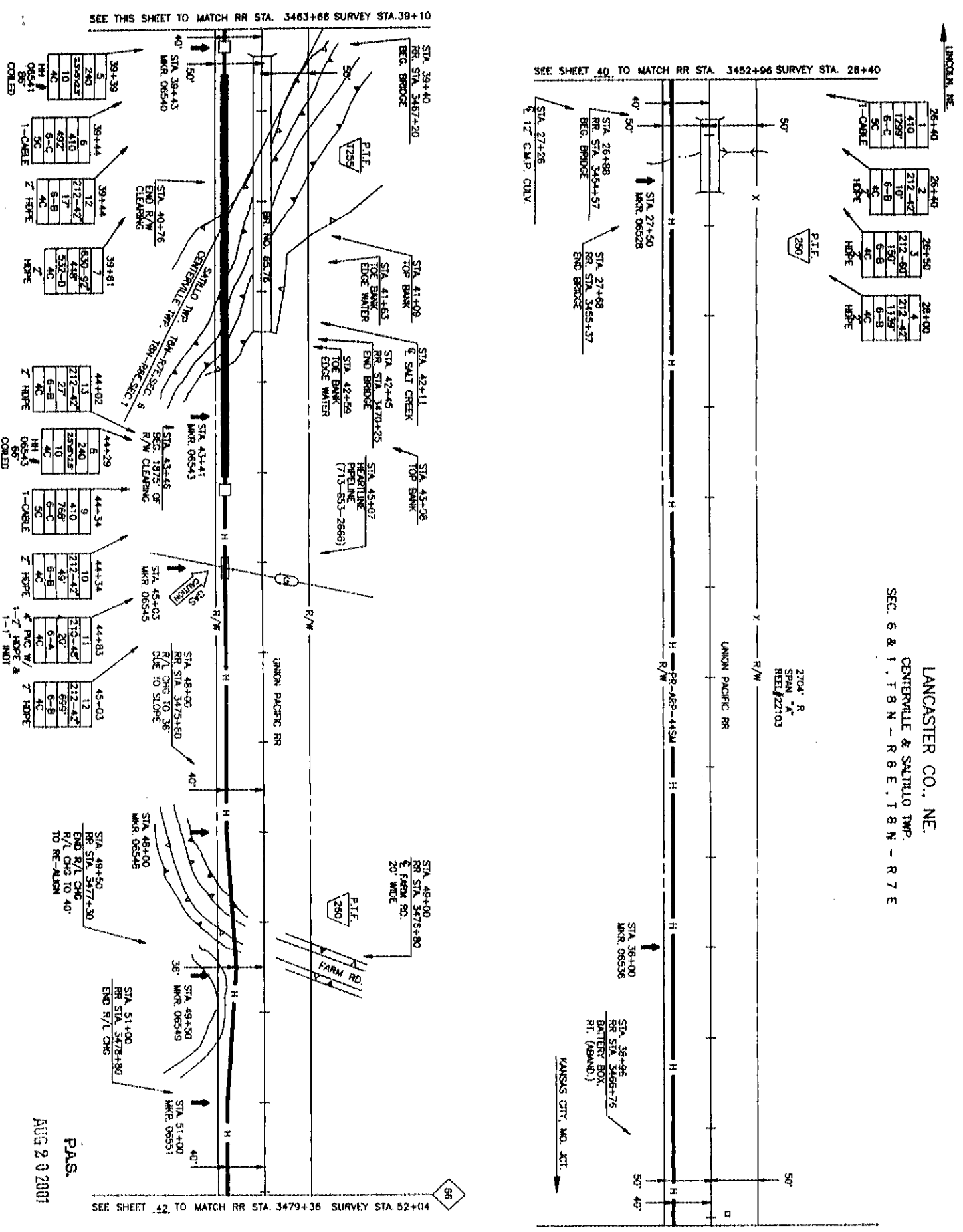
CENTERVILLE & SALTILLO TWP.

SEC. 6 & 1, T 8 N - R 6 E, T 8 N - R 7 E

2704' R
 SPAN *K
 REL#22103

SEE SHEET 40 TO MATCH RR STA. 3452+96 SURVEY STA. 28+40

SEE THIS SHEET TO MATCH RR STA. 3463+66 SURVEY STA. 39+10



SEE THIS SHEET TO MATCH RR STA. 3463+66 SURVEY STA. 39+10

SEE SHEET 42 TO MATCH RR STA. 3479+36 SURVEY STA. 52+04

P.A.S.
 AUG 20 2001



TITLE: FIBER OPTIC CABLE ROUTE
 KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	DESCRIPTION	BY	CHKD
1-25-01	REVISION	JEFFRIES	JEFFRIES
1-24-01	AS-BUILT	JEFFRIES	JEFFRIES

SCALE
 HORIZONTAL: 1" = 50'
 VERTICAL: 1" = 5'
 DEPT ID: LOC. ID 04
 MAP 65 TO MAP 66
 SHEET 41 OF 57
 PROJ. NO. 0565004:01A

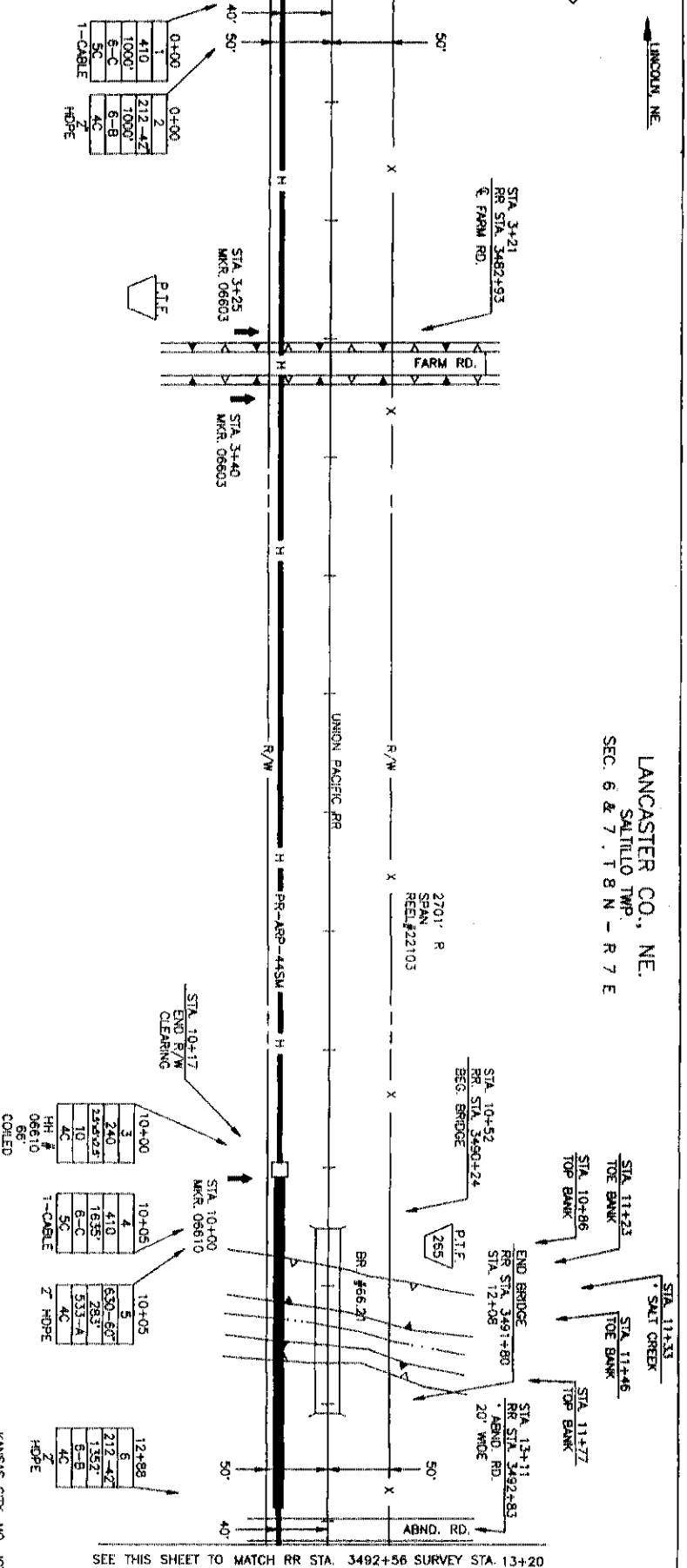
LINCOLN, NE

LANCASTER CO., NE.
SALTILLO TWP.
SEC. 6 & 7, T 8 N - R 7 E

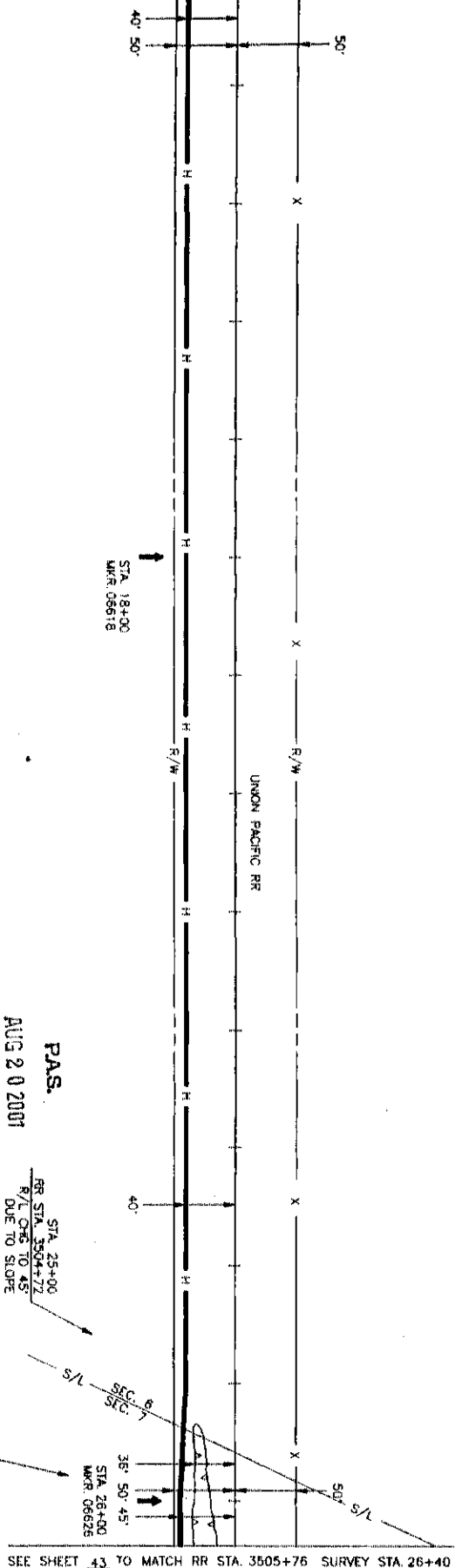


SEE SHEET 41 TO MATCH RR STA. 3479+36 SURVEY STA. 0+00

SEE THIS SHEET TO MATCH RR STA. 3492+56 SURVEY STA. 13+20



SEE THIS SHEET TO MATCH RR STA. 3492+56 SURVEY STA. 13+20



SEE SHEET 43 TO MATCH RR STA. 3505+76 SURVEY STA. 26+40

P.A.S.
AUG 20 2007

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

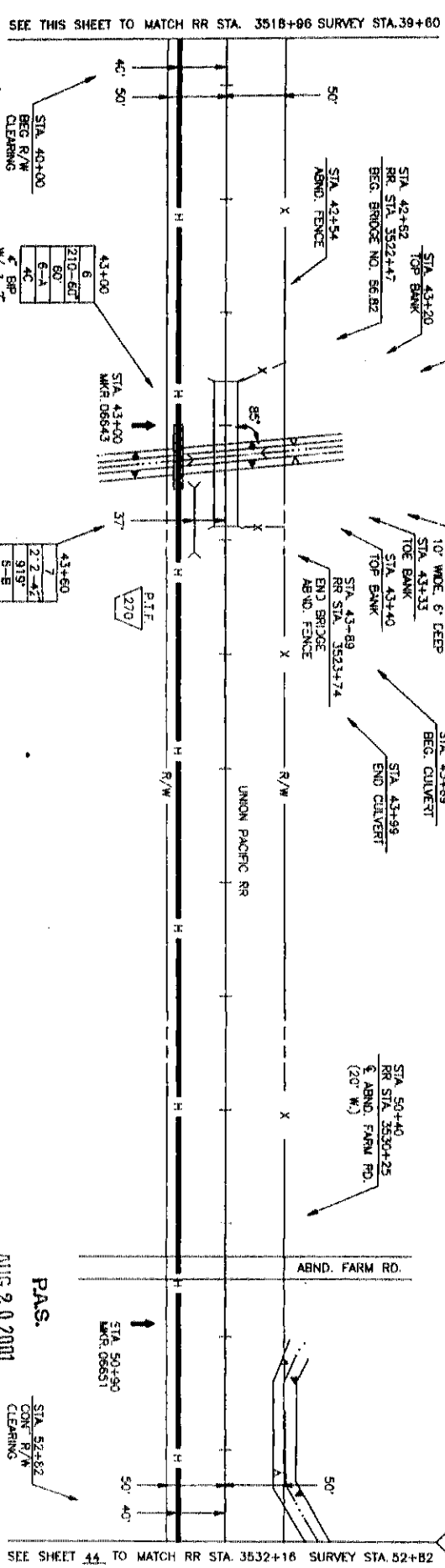
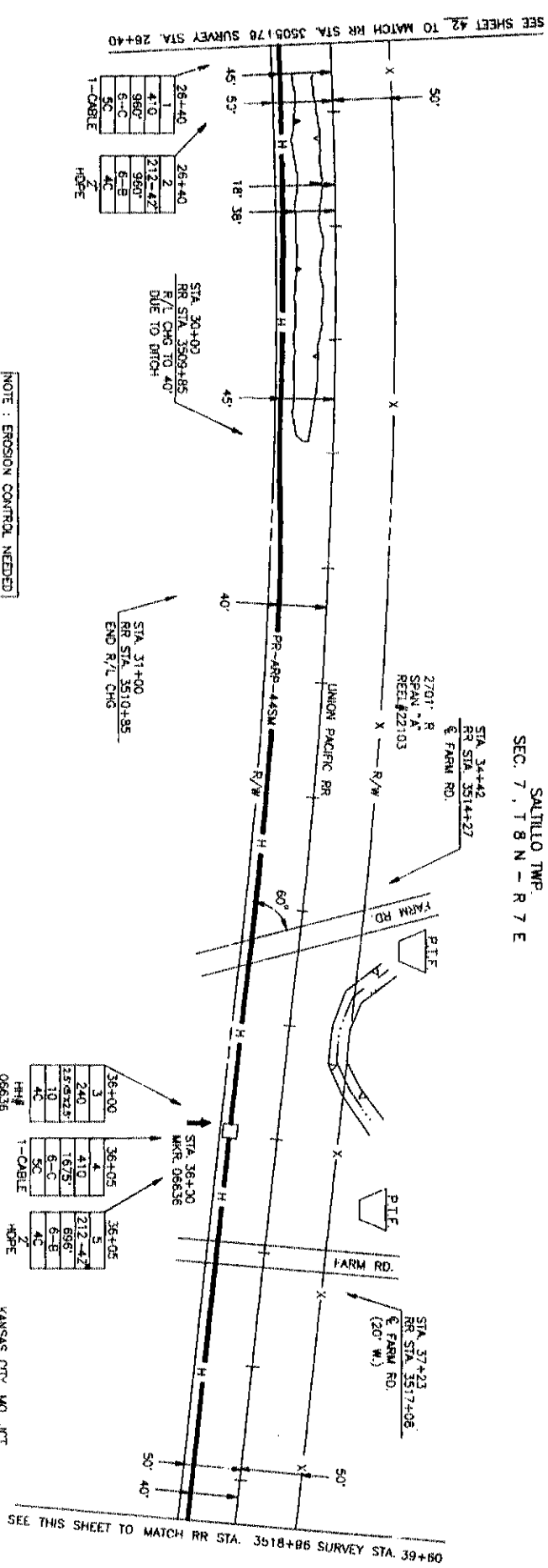
DATE	ENGINEER	DATE
REVISIONS	DESCRIPTION	DATE
1-03	DESIGN	08/20/07
1-04	AS BUILT	08/20/07
1-05	REV	08/20/07

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'

DEPT. ID. | LOC. ID. 041
MP. 86. TO MP. 87
SHEET 42 OF 57
CITY NO. 05660042 01A

LINCOLN, NE

LANCASTER CO., NE.
SALTILLO TWP.
SEC. 7, T 8 N - R 7 E



NOTE: EROSION CONTROL NEEDED STA. 43+15 TO 43+45

SEE THIS SHEET TO MATCH RR STA. 3518+96 SURVEY STA. 39+60

SEE THIS SHEET TO MATCH RR STA. 3518+86 SURVEY STA. 39+60

PAS.
AUG 2 0 2001

SEE SHEET 44. TO MATCH RR STA. 3532+16 SURVEY STA. 52+82

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

PROJECT #	05660
SPAN: #	8
KANSAS CRT. MO. JCT. TO LINCOLN, NE	
MAP FOOTAGE	2642
SURVEY	2642
RAILROAD	2642
MATERIAL LIST QUANTITY	
CABLE	2701'
HOPE	
11/2" CORN. PROT.	
SPLIT GIP	
SPILT ENG	
HH 3" x 5' x 4'	
HH 4" x 4' x 4'	
RR OR. MARKS	3
TOW STRAND TO STEEL CASING	60'
4" BIP	2635'
1" H.D.P.E.	60'
1" INDT.	1
HH 2.5X2X2.5"	1

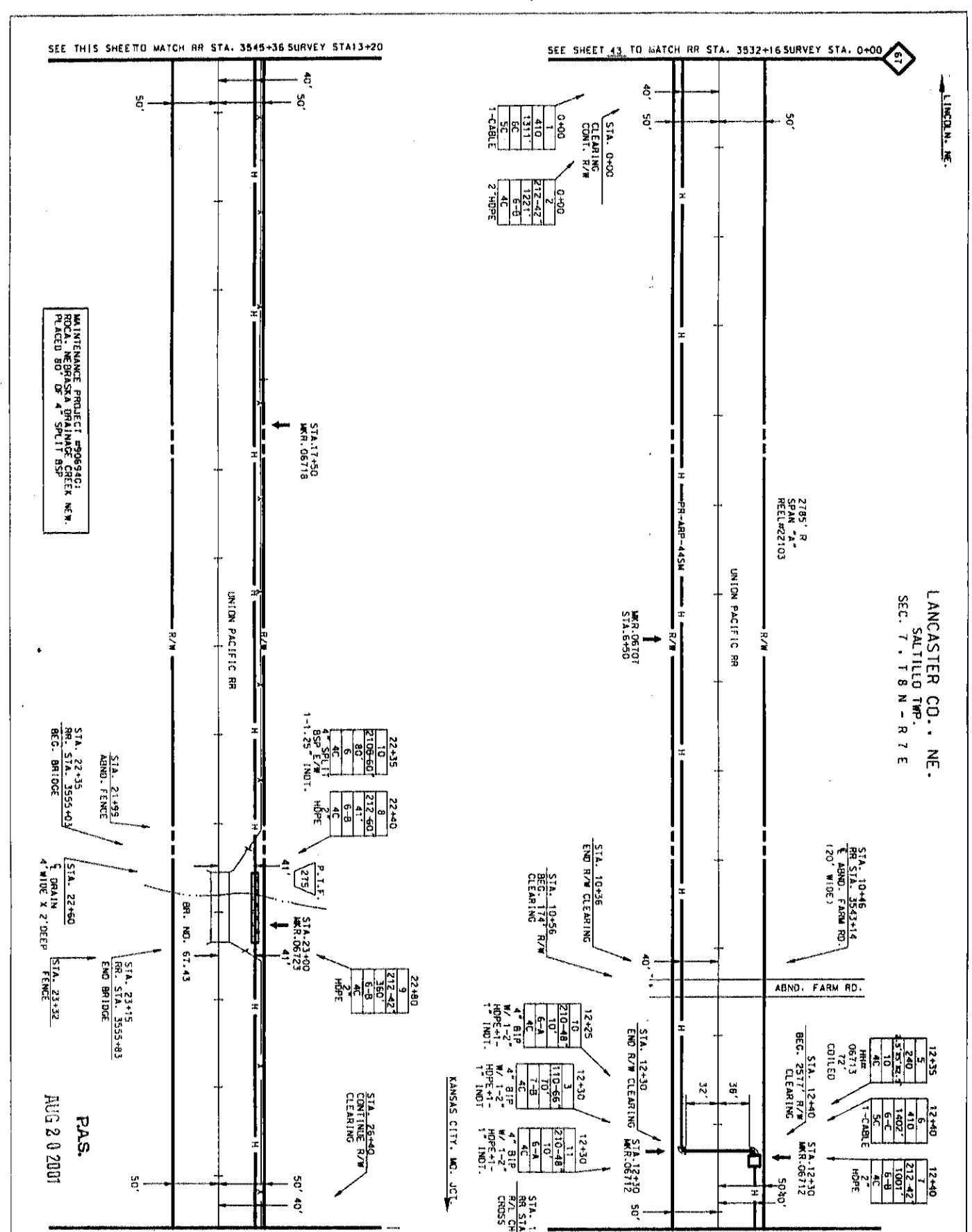
SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'

DEPT. ID. LOC. ID. 041

MP 66. TO MP 67

SHEET 41 OF 57

DATE NO. 05660043.01A



SEE THIS SHEET TO MATCH RR STA. 3545+36 SURVEY STA 13+20

SEE SHEET 43 TO MATCH RR STA. 3532+16 SURVEY STA. 0+00

MAINTENANCE PROJECT #906940:
ROCKA NEBRASKA DRAINAGE CREEK N.W.
PLACED 80' OF 4" SPLIT BSP

PAS.
AUG 2 0 2001

SEE SHEET 45 TO MATCH RR STA. 3558+56 SURVEY STA 26+40

SEE THIS SHEET TO MATCH RR STA. 3545+36 SURVEY STA 13+20

61
LINCOLN, NE.

LANCASTER CD., NE.
SALTILLO TWP.
SEC. 7, T 8 N - R 7 E



PROJECT: #05660	SCALE: HORIZONTAL 1"=50'
SPAN: "A"	VERTICAL 1"=50'
KANSAS CITY, MO. JCT.	DEPID. LOC 10041
LINCOLN, NE.	MP 67.10 MP 68
MAP FOOTAGE SURVEY 2640 LF RAILROAD 2640 LF MATERIALS TOTAL 5110	SHEET 44 OF 537
CABLE 2785'	0566044.01A
4" SIP	
4" PVC	
1 1/4" CLEARING	
4" SPL IT GIP	
4" SPL IT PVC	
HR 3" X 5" X 4"	
HR 4" X 4" X 4"	
HR 4" X 4" X 4"	
HR 4" X 4" X 4"	
TOB STRAND	
10" STEELCASTING	
4" SIP	
2" H.B.P.E.	
HR 2.5 X 5' X 2.5'	
1" INDT	
4" SPL IT BSP	
4" SPL IT BSP	
4" SPL IT BSP	

MCI
TELECOMMUNICATIONS CORPORATION
TITLE: FIBEROPTIC CABLE ROUTE
KANSAS CITY, MO. JCT LINCOLN, NE.

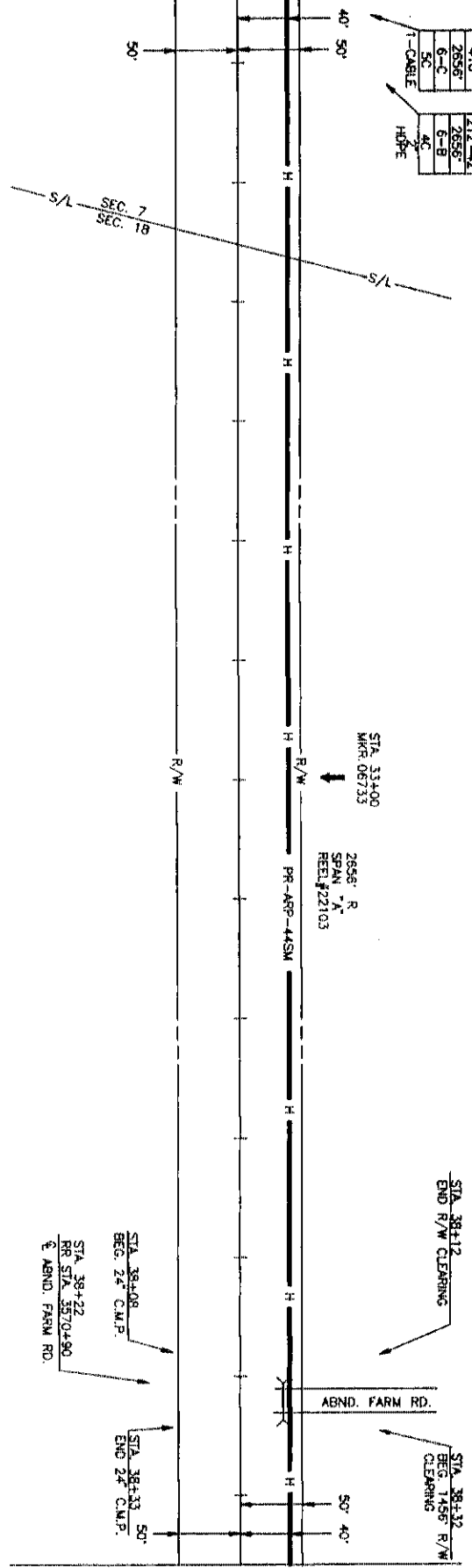
DATE	ENGINEER	JEFFERIES
REVISIONS	DATE	DESCRIPTION
1-33	11/17/01	REVISION
1-34	11/17/01	REVISION
1-35	11/17/01	REVISION
1-36	11/17/01	REVISION
1-37	11/17/01	REVISION

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LANCOLN, NE

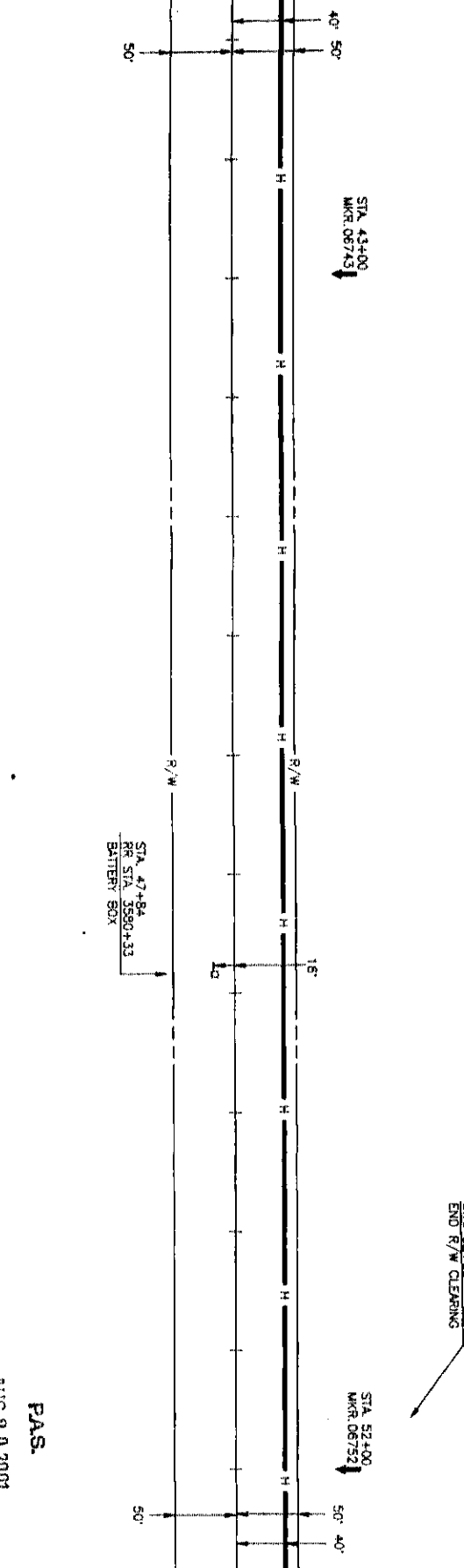
LANCASTER CO., NE.
SALTILLO TWP.
SEC. 7 & 18, T 8 N - R 7 E

SEE SHEET 45 TO MATCH RR STA. 3558+58 SURVEY STA. 26+40



SEE THIS SHEET TO MATCH RR STA. 3571+76 SURVEY STA. 39+60

SEE THIS SHEET TO MATCH RR STA. 3571+76 SURVEY STA. 39+60



SEE SHEET 46 TO MATCH RR STA. 3584+96 SURVEY STA. 52+88

P.A.S.
AUG 20 2001



PROJECT # 05660
SPAN: "A"
KANSAS CRT. MO. JCT.
TO
LANCOLN, NE

MAP FOOTAGE
SURVEY 2648
RAILROAD 2648 LF
MATERIAL LIST QUANTITY
CABLE 2655'
PVC 2655'
1 1/2" CORE RIBB. 2655'
SPULL PVC 2655'
SPULL PVC 2655'
MH 5' x 5' x 4'
MH 4' x 4' x 4'
BUR. CA. MARKS 3
TOW. STRAND TO STEEL CASING
Z' HD.P.E. 2655'

MCI
TELECOMMUNICATIONS CORPORATION
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	ENGINEER	JEFFREYS

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'
DEPT. ID. LOC. 10.041
MP. 82 TO MP. 88
SHEET 45 OF 587
DATE: MO. 05660045 01A

LANCASTER CO., NE
SALTILLO TWP.
SEC. 18, T 8 N - R 7 E

0+00	1	410
0+00	2	217-42
0+00	3	1221
0+00	4	6-C
0+00	5	1221
0+00	6	6-B
0+00	7	4C
0+00	8	4C

STA 3+00	1	410
STA 3+00	2	217-42
STA 3+00	3	1221
STA 3+00	4	6-C
STA 3+00	5	1221
STA 3+00	6	6-B
STA 3+00	7	4C
STA 3+00	8	4C

13+81	5	410
13+81	6	240
13+81	7	1185
13+81	8	237-25
13+81	9	10
13+81	10	4C
13+81	11	4C

13+86	7	410
13+86	8	1185
13+86	9	6-C
13+86	10	4C
13+86	11	4C

13+96	8	212-42
13+96	9	1185
13+96	10	6-B
13+96	11	4C
13+96	12	Z HOPE

13+96	13	1185
13+96	14	6-C
13+96	15	4C
13+96	16	4C

12+20	3	410
12+20	4	240
12+20	5	237-25
12+20	6	10
12+20	7	4C
12+20	8	4C

12+25	4	410
12+25	5	240
12+25	6	237-25
12+25	7	10
12+25	8	4C
12+25	9	4C

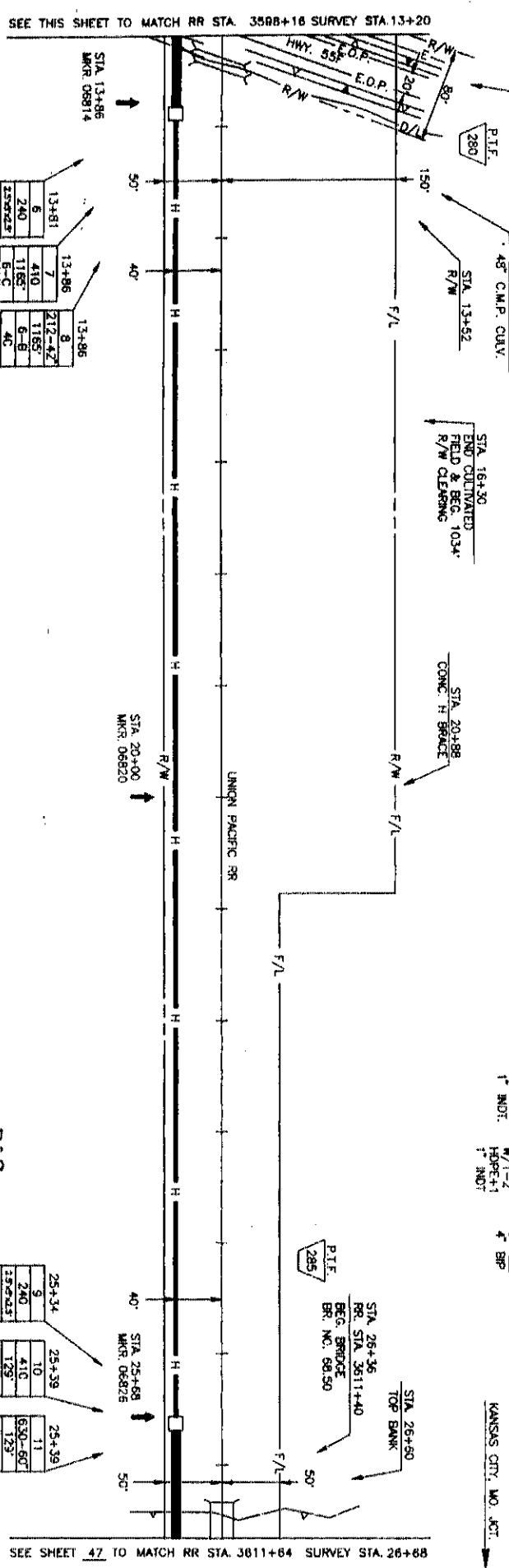
12+34	5	110-56
12+34	6	7-B
12+34	7	4C
12+34	8	4C
12+34	9	4C

12+34	10	11
12+34	11	630-48
12+34	12	142
12+34	13	6-F
12+34	14	4C
12+34	15	4C

12+39	14	630-48
12+39	15	142
12+39	16	6-F
12+39	17	4C
12+39	18	4C

25+34	9	10
25+34	10	410
25+34	11	179
25+34	12	6-C
25+34	13	533-B
25+34	14	4C
25+34	15	4C

25+39	11	630-60
25+39	12	179
25+39	13	533-B
25+39	14	4C
25+39	15	4C



PAS.
AUG 20 2001

MCI

TELECOMMUNICATIONS CORPORATION

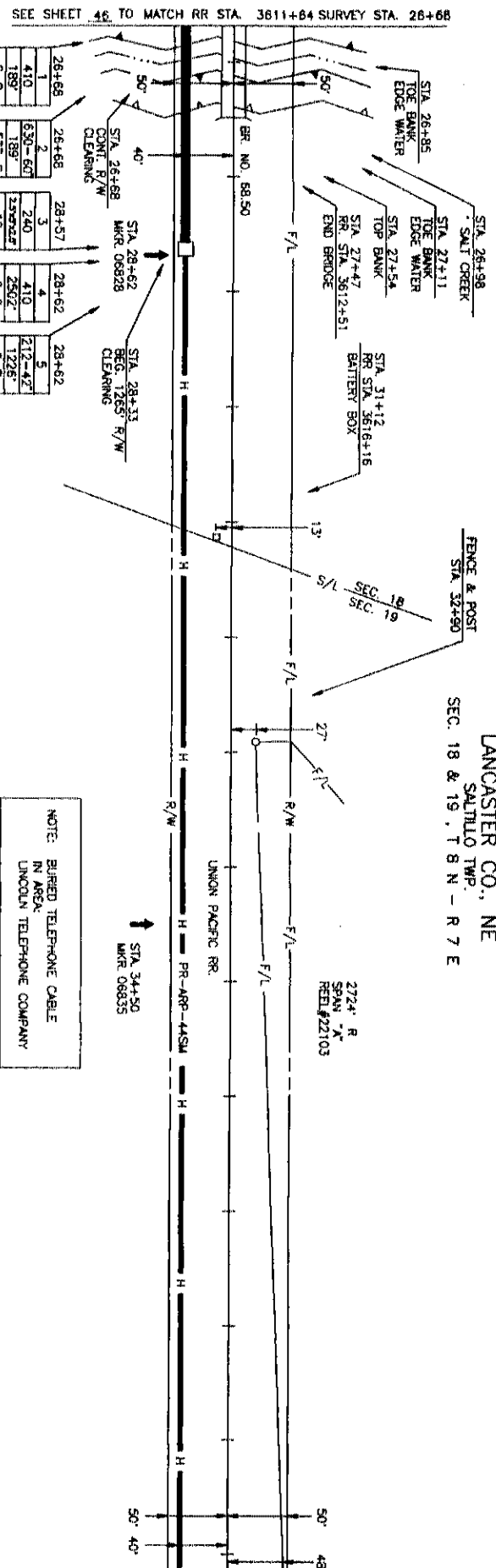
TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

DATE	ENGINEER	JETTERIES
REVISIONS	DESCRIPTION	DATE
1-24	REVISED	5/95
1-24	REVISED	5/95

SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'

DEPT. ID: LOC. ID: 04
MP: 88 TO MP: 89
SHEET: 46 OF 57
MCI: 05660046.01A

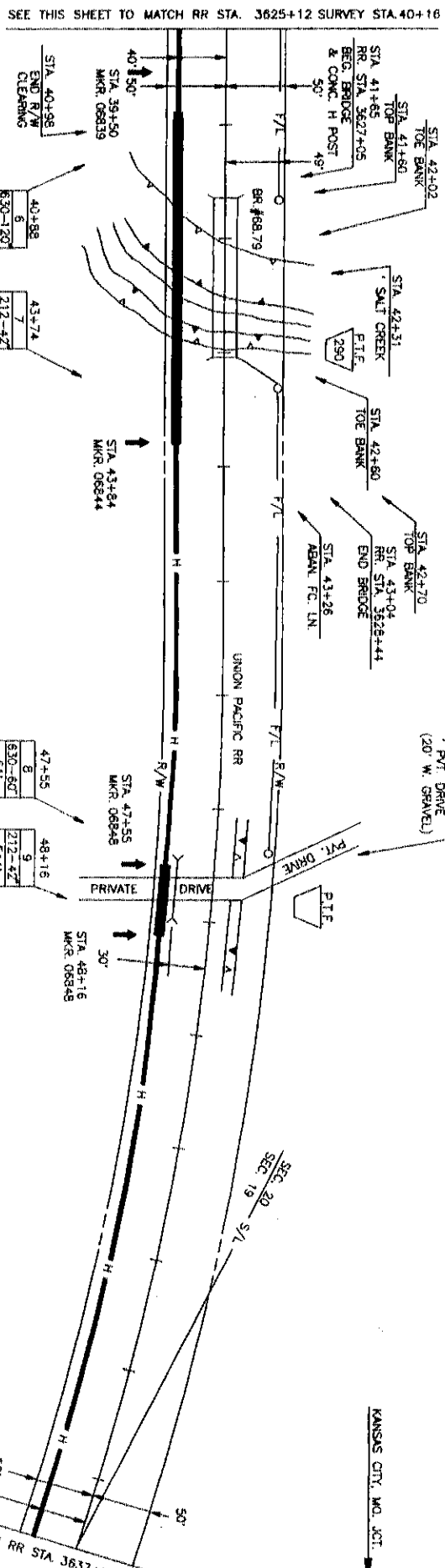
2724' R
SPAN 'A'
REIL#22103



SEE SHEET 46 TO MATCH RR STA. 3611+84 SURVEY STA. 26+68

SEE THIS SHEET TO MATCH RR STA. 3625+12 SURVEY STA. 40+16

NOTE: BURIED TELEPHONE CABLE
IN AREA
LINCOLN TELEPHONE COMPANY



SEE THIS SHEET TO MATCH RR STA. 3625+12 SURVEY STA. 40+16

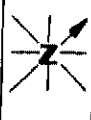
SEE SHEET 48 TO MATCH RR STA. 3637+76 SURVEY STA. 53+64

40+88	5	630-120	286'	533-C	4C
Z HOPE					

43+74	7	212-42	381'	6-B	4C
Z HOPE					

47+55	8	630-60	61'	8-C	4C
Z HOPE					

48+16	9	212-42	544'	6-B	4C
Z HOPE					



PROJECT # 09660

SPAN: 'A'

KANSAS CITY, MO. JCT
TO
LINCOLN, NE

MAP FOOTAGE
SURVEY 2866
RAILROAD 2840
MATERIAL LIST QWAW

CABLE 2724'

1 1/2" CORR. IND. T

4" SPLIT PVC

1 1/2" x 5' x 4'

1 1/2" x 4' x 4'

10M STRAND TO STEEL CASSING

1" HD.P.E. 2498'

1" IND. 1

3 1/2" BRP 189'

DATE

ENGINEER JEFFREYS

REVISIONS

DATE DESCRIPTION

1-83 DESIGN

1-84 DESIGN

SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'

DEPT. ID. LOC. ID. 0
MP. 58 TO MP. 59
SHEET 47 OF 57
05660047.01A



TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE.

P.A.S.
AUG 20 2001

LANCASTER CO., NE.
SALTILO TWP.
SEC. 19 & 20, T 8 N - R 7 E

PROJECT # 05656

SPAN: *C*

KANSAS CITY, MO, JCT.

LINCOLN, NE

MAP FOOTAGE

SURVEY 2640

RAILROAD 2640

MATERIAL LIST (QUANT)

CABLE 2691

C GPC

1 1/2" COBALT BOLT

C GPC

C SPULL GPC

1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'

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1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'

1 1/2" X 1/2" X 4'



TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO, JCT. TO LINCOLN, NE.

DATE

ENGINEER

REVISIONS

DATE

DESCRIPTION

DATE

DESCRIPTION

DATE

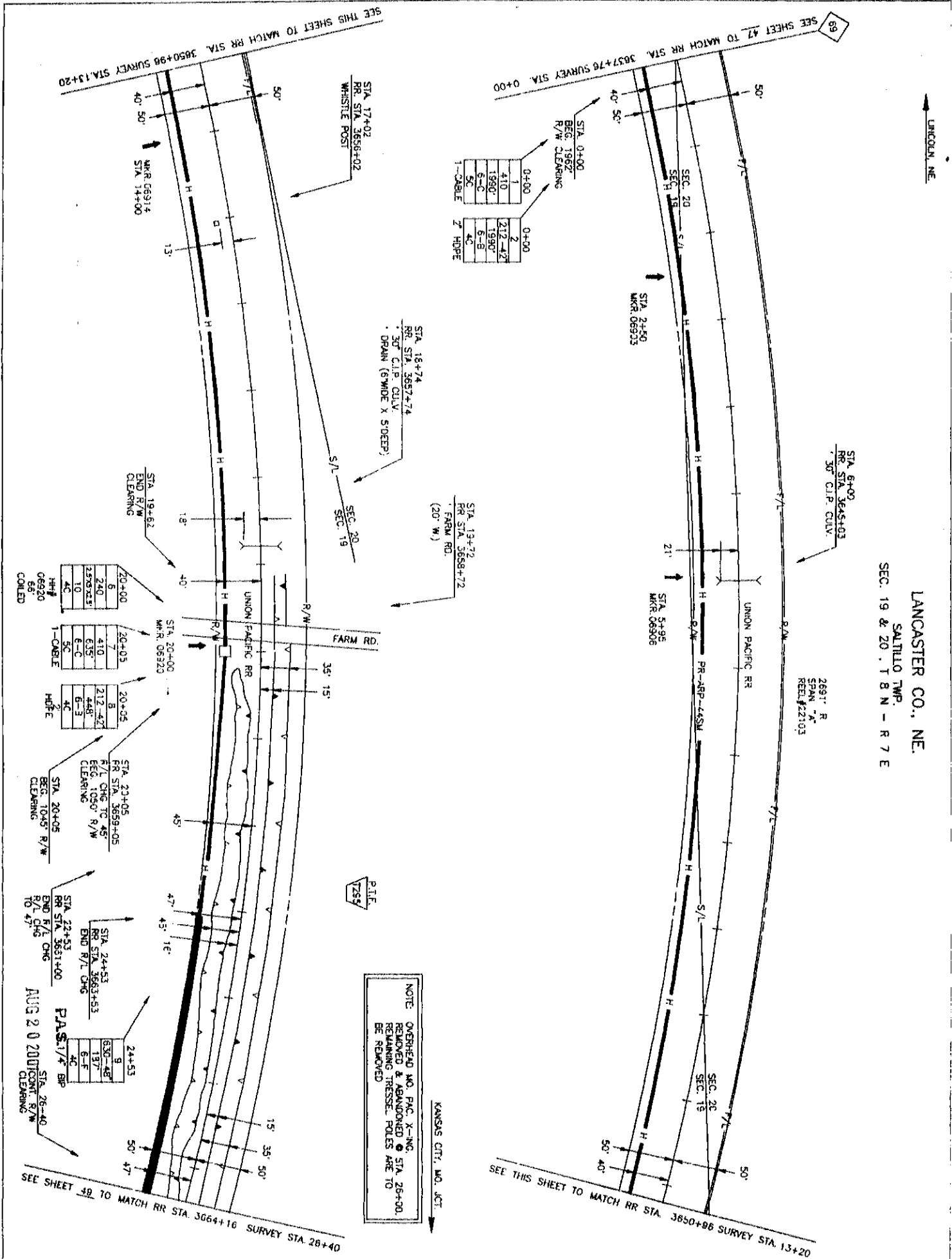
DESCRIPTION

SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 50'
DEPT. ID. 110C, 110D, 110E

MP 69 TO MP 70

SHEET 48 OF 57

DATE 05660048 01A



NOTE: OVERHEAD MO. FAC. X-ING. REMOVED & ABANDONED @ STA. 26+00. REMAINING TRESSLE POLES ARE TO BE REMOVED

AUG 2 0 2007
P.A.S. 1/4" B.P.
END R/L CHG
END R/L CHG
END R/L CHG

SEE THIS SHEET TO MATCH RR STA. 3650+98 SURVEY STA. 13+20

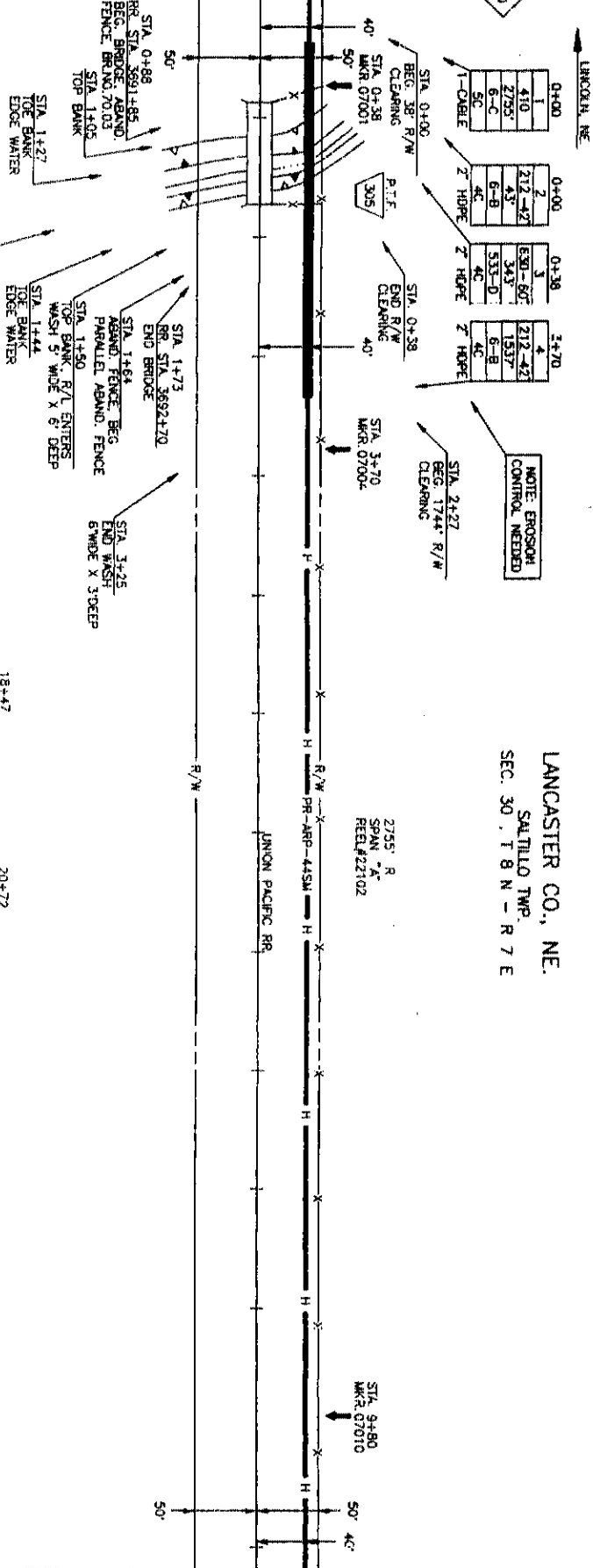
SEE THIS SHEET TO MATCH RR STA. 3650+98 SURVEY STA. 13+20

SEE SHEET 49 TO MATCH RR STA. 3064+16 SURVEY STA. 28+40

LANCASTER CO., NE.
SALTILLO TWP.
SEC. 30, T 8 N - R 7 E

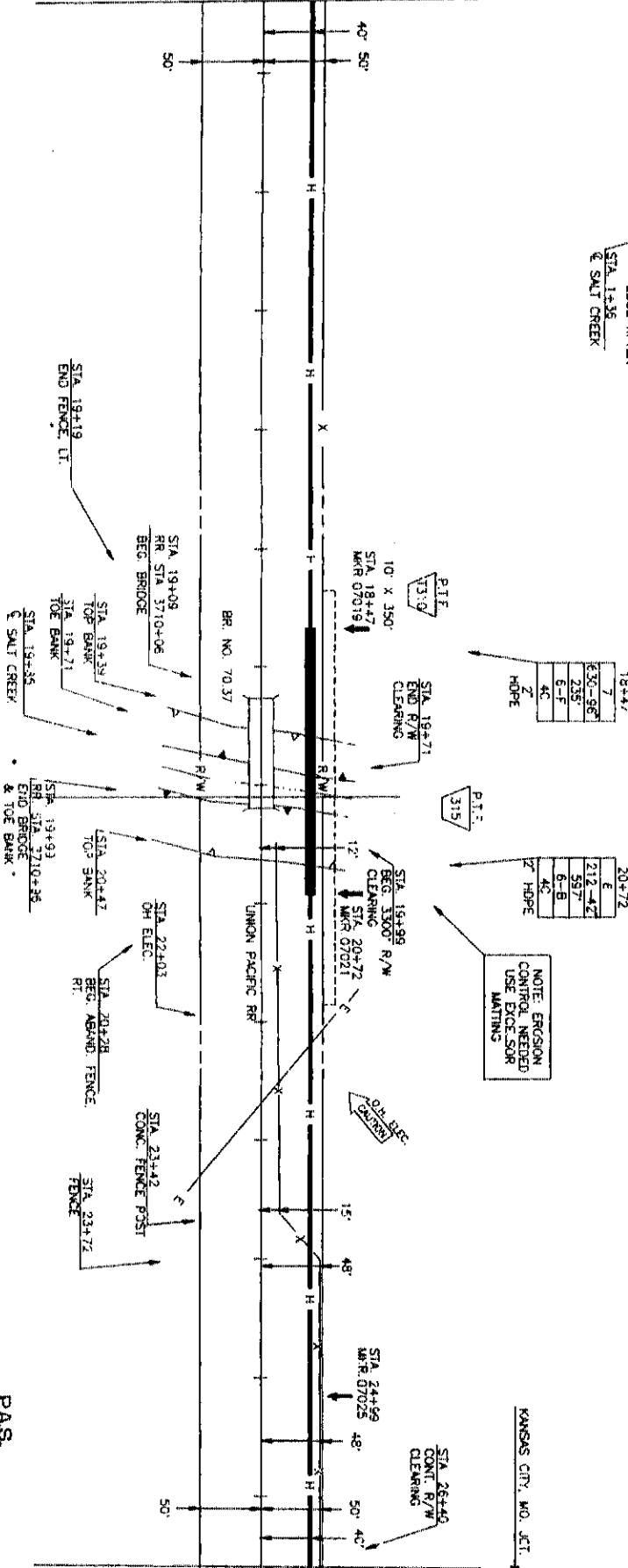
2755' R
SPAN "A"
REEL #22102

SEE SHEET 49 TO MATCH RR STA. 3690+56 SURVEY STA. 0+00



SEE THIS SHEET TO MATCH RR STA. 3703+76 SURVEY STA. 13+20

SEE THIS SHEET TO MATCH RR STA. 3703+76 SURVEY STA. 13+20



SEE SHEET 51 TO MATCH RR STA. 3715+96 SURVEY STA 26+40

P.A.S.
AUG 20 2001



PROJECT: 05690
KANSAS CITY, MO. JC
LINCOLN, NE

MAP FOOTAGE
SURVEY 2640
RAILROAD 2540
MATERIAL LIST (SUN
CABLE 2755
PVC
11/4 CORR. ANOT.
SPLIT C/P
HH 3 x 5 x 4
BUR. CL. MARKS 6
TUB STRAND
TUBSHEIL CASSING
T. INOT. 2755

SPAN: "A"
KANSAS CITY, MO. JC
LINCOLN, NE

DATE: _____
ENGINEER: JEFFREY
REVISIONS:
DATE DESCRIPTION
1-83 DIRECTIONAL BORE
1-84 DE-BUILT

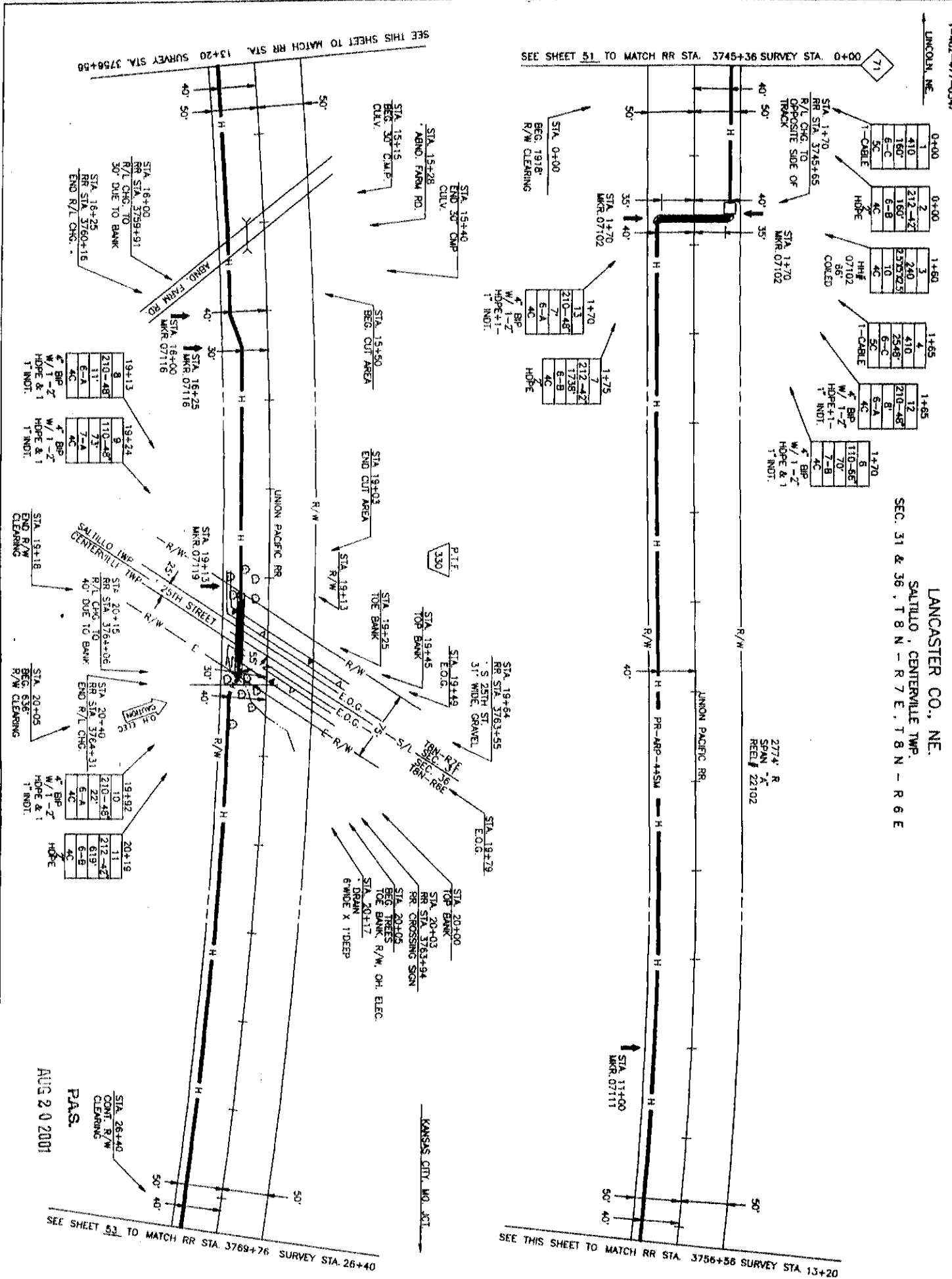
SCALE
HORIZONTAL: 1" = 50'
VERTICAL: 1" = 50'
DEPT. ID. 110C.D.02
MP 70 TO MP 71
SHEET 50 OF 557
Dwg No. 05660050.01A

MCI
TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO. JCT. TO LINCOLN, NE

LINCOLN ONE-CALL
1-402-477-0547

LANCASTER CO., NE.
SALTILLO, CENTERVILLE TWP.
SEC. 31 & 36, T 8 N - R 7 E, T 8 N - R 6 E



<p>MCI TELECOMMUNICATIONS CORPORATION</p>	
<p>TITLE: FIBER OPTIC CABLE ROUTE KANSAS CITY, MO. JCT. TO LINCOLN, NE.</p>	
<p>PROJECT: 05660</p>	<p>SPAN: 2774'</p>
<p>KANSAS CITY, MO. JCT.</p>	<p>SPAN: 2774'</p>
<p>LINCOLN, NE.</p>	<p>REEL: 22102</p>
<p>MAP FOOTAGE</p>	<p>2774' R</p>
<p>SURVEY 2640</p>	<p>SPAN 'A'</p>
<p>RAILROAD 2840</p>	<p>REEL # 22102</p>
<p>MATERIAL LIST (OBS)</p>	
<p>CABLE</p>	
<p>11/2" CORR. NOT.</p>	
<p>5" PVC</p>	
<p>5" G.P.</p>	
<p>5" SPLIT PVC</p>	
<p>1 1/2" x 5' x 4'</p>	
<p>1 1/2" x 5' x 4'</p>	
<p>10" STEEL CASING</p>	
<p>191'</p>	
<p>2" H.D.P.E.</p>	
<p>2706'</p>	
<p>1"</p>	
<p>191'</p>	
<p>DATE</p>	
<p>ENGINEER</p>	
<p>REVISIONS</p>	
<p>DATE</p>	
<p>DESCRIPTION</p>	
<p>SCALE</p>	
<p>HORIZONTAL: 1" = 20'</p>	
<p>VERTICAL: 1" = 5'</p>	
<p>DEPT. ID.</p>	
<p>MP 7L TO MP 7Z</p>	
<p>SHEET 52 OF 557</p>	
<p>DWG. NO. 05660052.01A</p>	

AUG 20 2001

PAS.

SEE SHEET 53 TO MATCH RR STA. 3769+76 SURVEY STA. 26+40

SEE THIS SHEET TO MATCH RR STA. 3756+56 SURVEY STA. 13+20

SEE THIS SHEET TO MATCH RR STA. 13+20 SURVEY STA. 3756+56

SEE SHEET 51 TO MATCH RR STA. 3745+36 SURVEY STA. 0+00

LANCASTER CO., NE
 CENTERVILLE TWP.
 SEC. 36, T 8 N - R 6 E

2745' R
 SPAN "A"
 REL#22102



PROJECT: # 09669

SPAN: "A"

KANSAS CITY, MO. JC
 LINCOLN, NE

MAP FOOTAGE
 SURVEY 2642

RAILROAD 2640

MATERIAL LIST QUAN
 CABLE 2745

4" PVC

1 1/2" CORR. MDT

4" SPLIT GP

4" SPLIT PVC

1H 3" x 5" x 4"

1H 4" x 4" x 4"

BLUR. CA. MARKS

TOW. STRAND
 TO STEEL CASING

2" HOPE

1H 2.533 X 2.5

1

MCI
 TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
 KANSAS CITY, MO. JCT. TO LINCOLN, NE.

ENGINEER: JEFFREY

DATE

REVISIONS

DATE

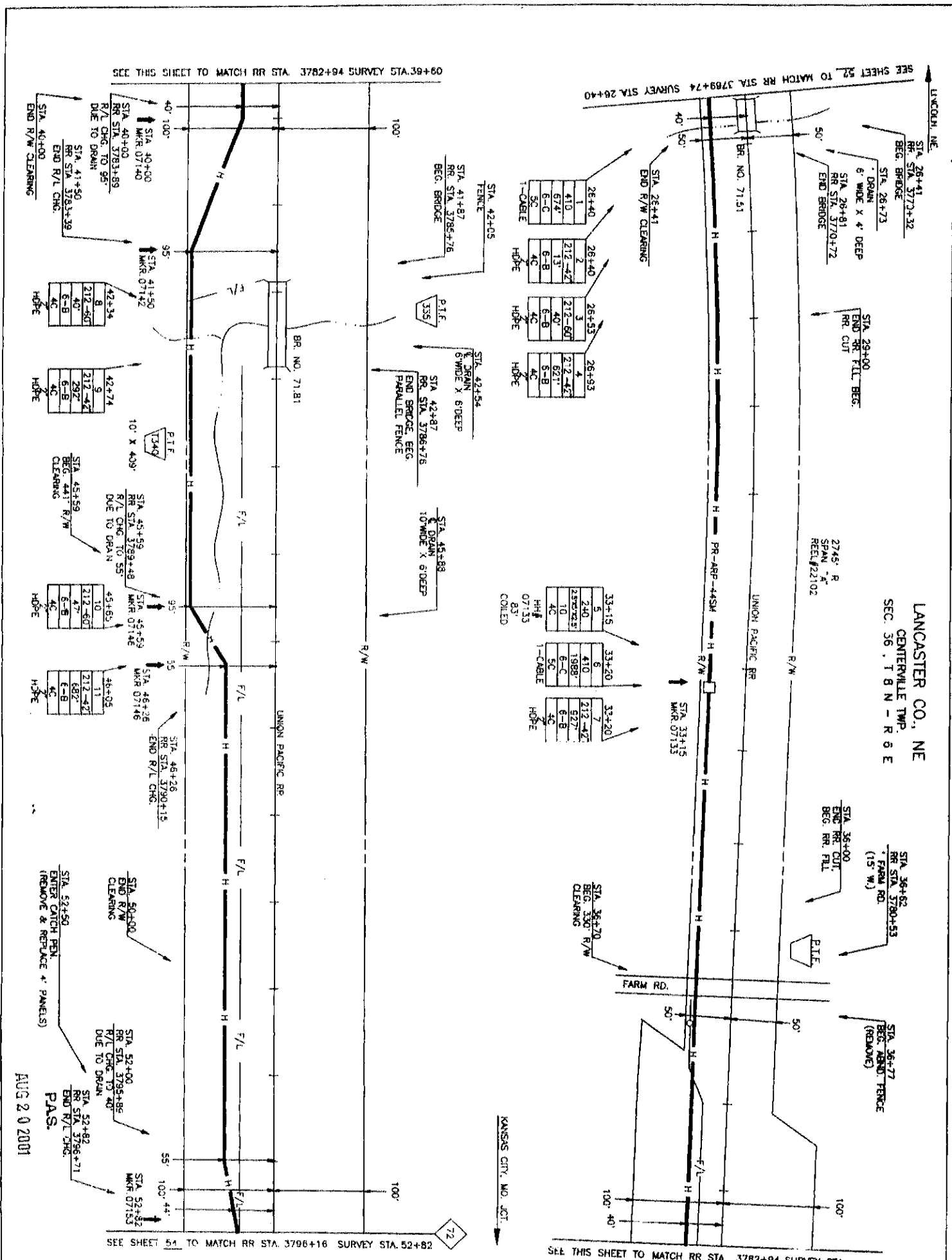
DESCRIPTION

1-231 RR STA

1-41 RR STA

1-41 RR STA

SCALE
 HORIZONTAL: 1" = 50'
 VERTICAL: 1" = 5'
 DEPT. ID. 100' ID. 04
 MAP 71 TO MAP 72
 SHEET 53 OF 57
 DATE: 05660053.01A



SEE THIS SHEET TO MATCH RR STA. 3782+94 SURVEY STA. 39+60

SEE SHEET 52 TO MATCH RR STA. 3769+74 SURVEY STA. 26+40

SEE SHEET 54 TO MATCH RR STA. 3798+16 SURVEY STA. 52+82

SEE THIS SHEET TO MATCH RR STA. 3782+94 SURVEY STA. 39+60

AUG 20 2001

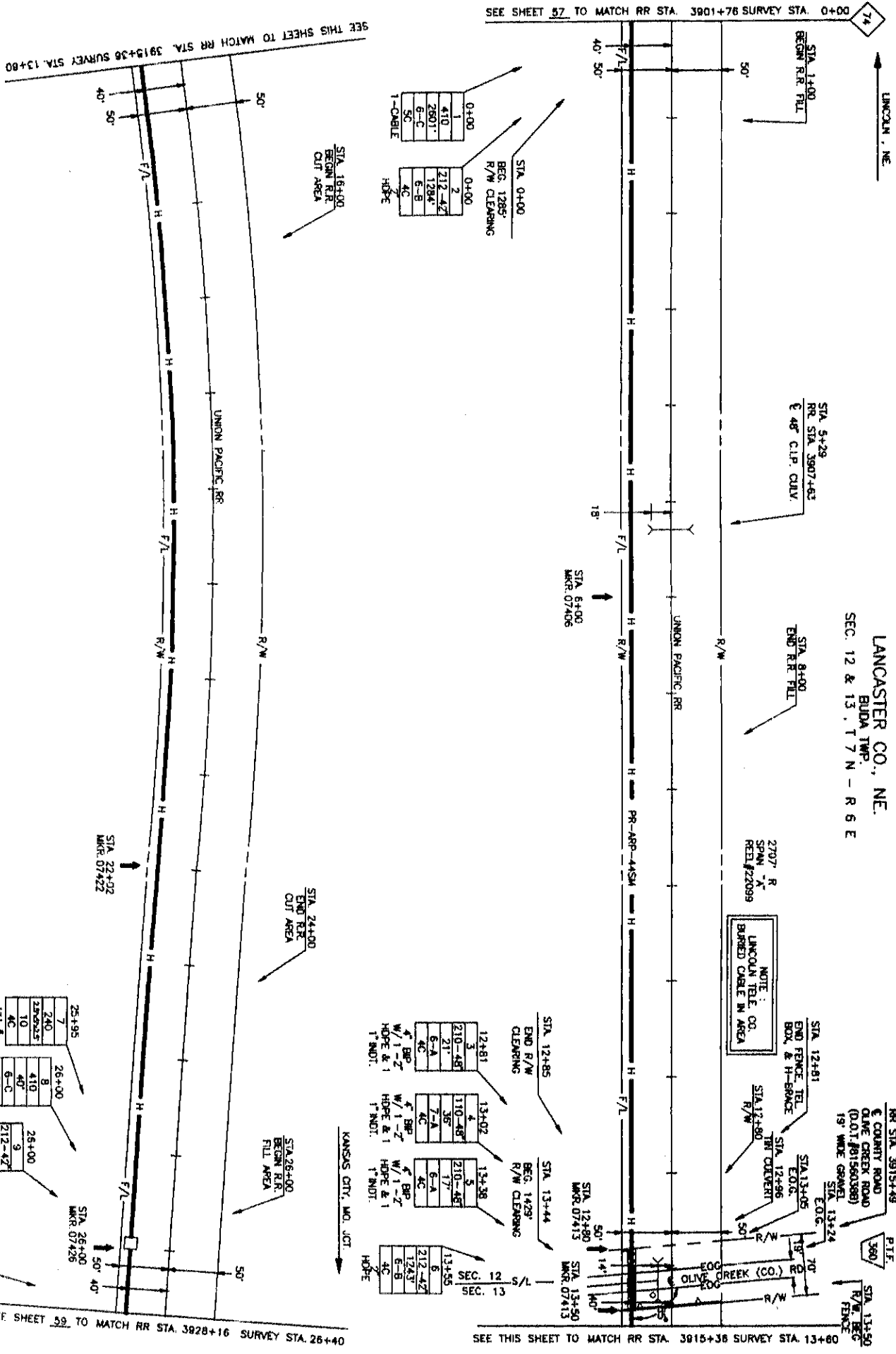
STA. 52+50
 ENTER CATCH PEN.
 (REMOVE & REPLACE 4" PANELS)

P.A.S.

72

KANSAS CITY, MO. JCT.

LANCASTER CO., NE.
 BUENA TWP.
 SEC. 12 & 13, T 7 N - R 6 E



SEE SHEET 57 TO MATCH RR STA. 3915+36 SURVEY STA. 13+80

SEE SHEET 59 TO MATCH RR STA. 3928+16 SURVEY STA. 26+40

P.A.S.
 AUG 20 2003

MCI
 TELECOMMUNICATIONS CORPORATION

TITLE: FIBER OPTIC CABLE ROUTE
 KANSAS CITY, MO. JUNCTION TO LINCOLN, NE.

PROJECT: 09660

SPAN: A -

KANSAS CITY, MO. JCT
 LINCOLN, NE

MAP FOOTAGE
 SURVEY 2840
 RAILROAD 2840

MATERIAL LIST QUANT
 CABLE 2707
 # G.P.C.
 # P.N.C.
 # 1/2 CORR. MET.
 # SPLIT PVC
 # SPIR GP
 #H 3" x 5" x 4'
 #H 4" x 4" x 4'
 BUR. CA. MARKS 5
 TOW STRAND
 10 STEEL CLOSURE 74'
 # BLP 2841
 # HDPE 74'
 # MDT 1
 #H 2.5x2.5x2.5 1

DATE: _____ ENGINEER: JETRE

REVISIONS:

NO.	DESCRIPTION	DATE
1-01	BY STA	
1-04	AS-BUILT	

SCALE
 HORIZONTAL: 1" = 50'
 VERTICAL: 1" = 50'
 DEPT. ID: LOC. ID: 04
 MAP 24 TO MAP 25
 SHEET 58 OF 59
 DATE: 05660058.011A

LANCASTER CO., NE
BUDA TWP.
SEC. 23, 17 N - R 6 E



PROJECT # 3889

SPAN 7C

KANSAS CITY, MO, ILL.

LANCASTER, NE

MAP FOOTAGE

288 U

SURVEY

288 U

PAVING

288 U

MANUAL LIST

QUANTITY

2777

DATE

7/17/07

BY

1 V.A. CORP. INC.

1 V.A. CORP. INC.

1 V.A. CORP. INC.

1 V.A. CORP. INC.

1 V.A. CORP. INC.

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1 V.A. CORP. INC.

1 V.A. CORP. INC.



TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO, ILL. TO LANCASTER, NE

DATE

ENGINEER

DESIGNER

CHECKED

DATE

SCALE

HORIZONTAL

VERTICAL

DEPT. NO.

LOC. NO.

SHEET

OF

DATE

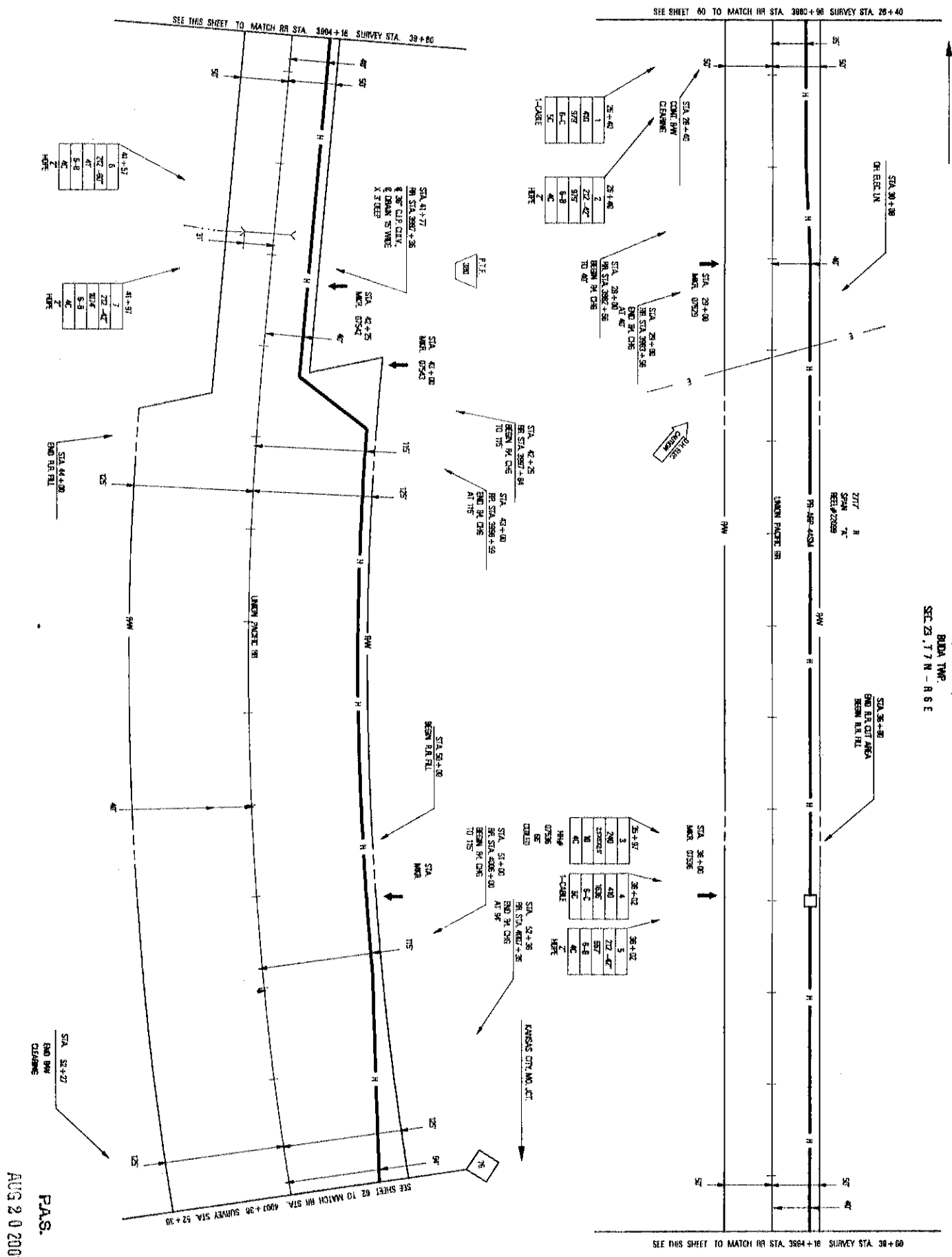
PROJECT

NO.

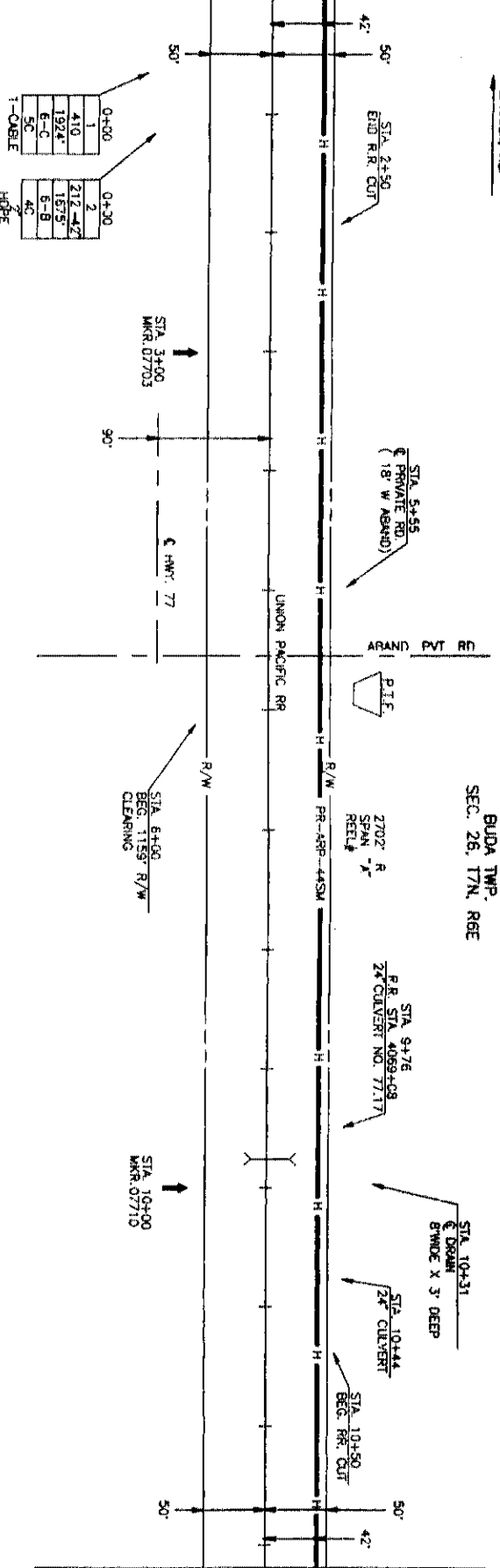
DATE

SCALE

P.A.S.
AUG 20 2007

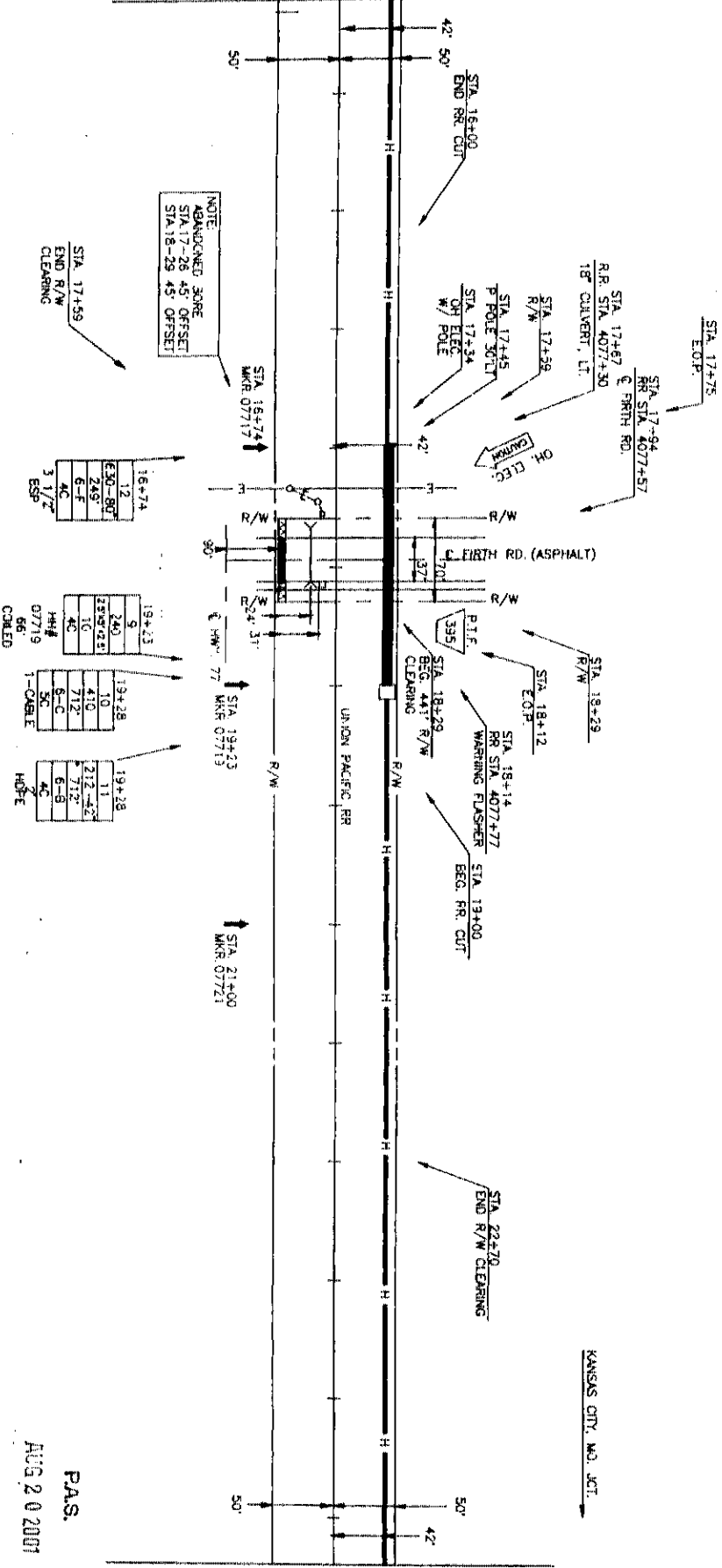


SEE SHEET 63 TO MATCH RR STA. 4060+16 SURVEY STA. 0+00



SEE THIS SHEET TO MATCH RR STA. 4073+36 SURVEY STA. 13+20

SEE THIS SHEET TO MATCH RR STA. 4073+36 SURVEY STA. 13+20



SEE SHEET 65 TO MATCH RR STA. 4086+56 SURVEY STA. 26+40



PROJECT: 056560

SPAN: 78

KANSAS CITY, MO, JC

TO

LINCOLN, NE

MAP FOOTAGE

SURVEY 2640'

RAILROAD 2640'

MATERIAL LIST 000N

CABLE 2702'

4" GP

4" PVC

1 1/2" CORR. INOT.

4" SPLIT GP

1 1/2" X 3' X 4'

1 1/2" X 3' X 4'

1 1/2" X 3' X 4'

1 1/2" X 3' X 4'

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1 1/2" X 3' X 4'

1 1/2" X 3' X 4'



TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO, JCT. TO LINCOLN, NE.

DATE

ENGINEER

REVISIONS

DATE

DESCRIPTION

DATE

DESCRIPTION

DATE

DESCRIPTION

SCALE

HORIZONTAL: 1"=50'

VERTICAL: 1"=50'

DEPT. ID.

MP 77 TO MP 78

SHEET 64 OF 57

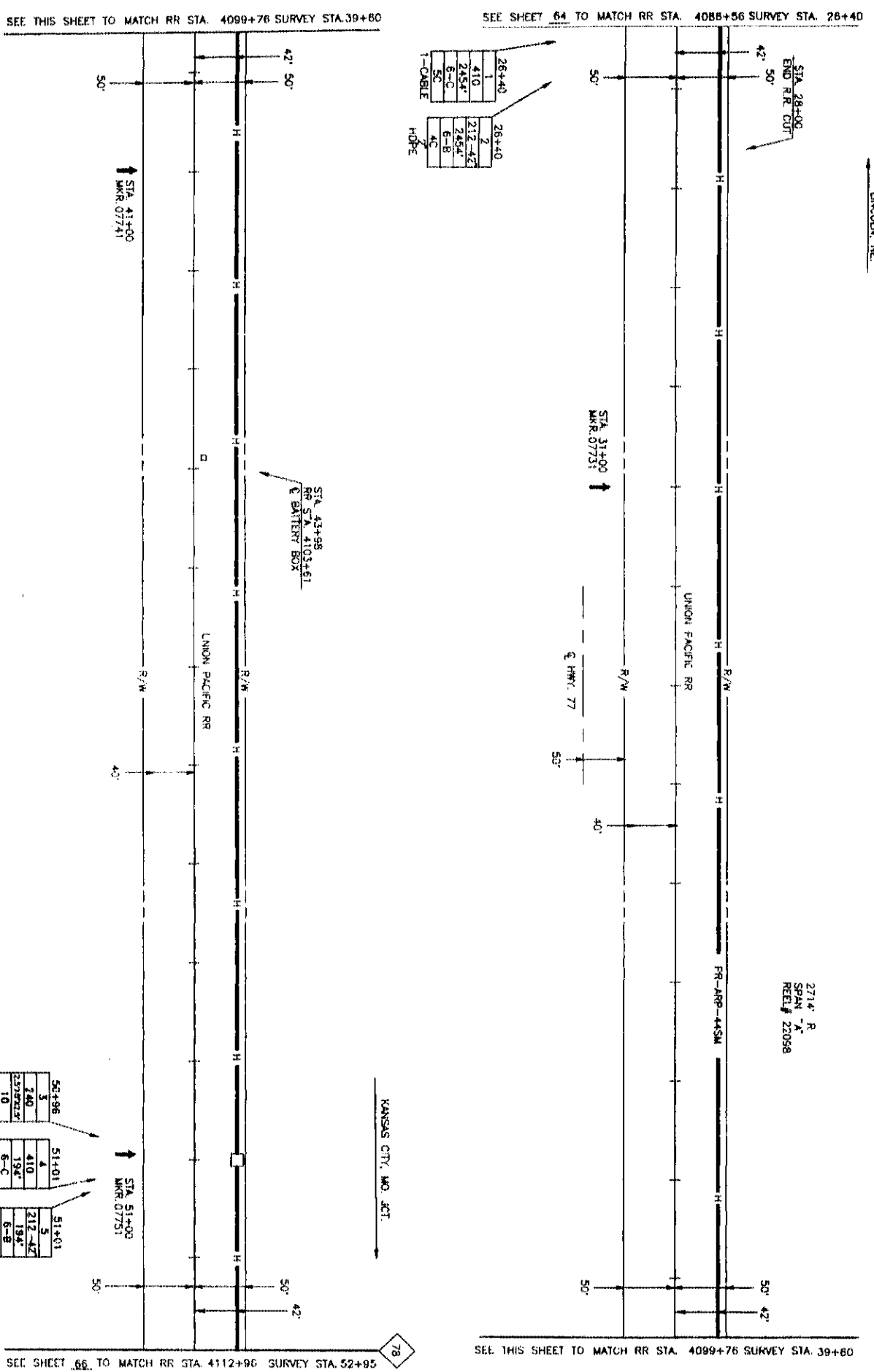
DWG NO. 0566064-01A

P.A.S.

AUG 20 2007

LANCASTER CO., NE.
 BUDA TWP.
 SEC. 35, T 7 N, R. 6 E

271' R
 SPAN "A"
 REL. # 22098



26+40	26+40
1	2
410	212-42
2454'	2454'
6-C	6-B
SC	4C
1-CABLE	HOPE

50+96	51+01	51+01
3	4	5
240	212-42	194'
250922'	194'	6-B
10	4C	4C
1-CABLE	HOPE	HOPE
HH#		
07751		
96'		
CALLED		



TITLE: FIBER OPTIC CABLE ROUTE
 KANSAS CITY, MO. JCT. TO LINCOLN, NE.

PROJECT #	09660
SPAN:	"A"
KANSAS CITY, MO. JCT. TO LINCOLN, NE.	
MAP FOOTAGE	271'
SURVEY	2655
RAILROAD	2640
MATERIAL LIST QUAN	
CAB. E	271'
4' PVC	
1 1/2" CORR. MET.	
4' SPLIT PVC	
4' SPLIT PVC	
1 1/2" x 5' x 4'	
1 1/2" x 4' x 4'	
BUR. CA. WINGS	3
10' STRAND	
10' STEEL CASING	
2' HOPE	2846
REL. 2575 X235	1

DATE	
ENGINEER	EFFRES
REVISIONS	
DATE	DESCRIPTION
1-25-81	REV. STA.
1-24-82	REV. STA.

SCALE
 HORIZONTAL 1"=50'
 VERTICAL 1"=50'

DEPT. ID. LOC. ID. O.
 MP 27 TO MP 28
 SHEET 65 OF 552
 DRAWN BY 05660065 01A

P.A.S.
 AUG 20 2001

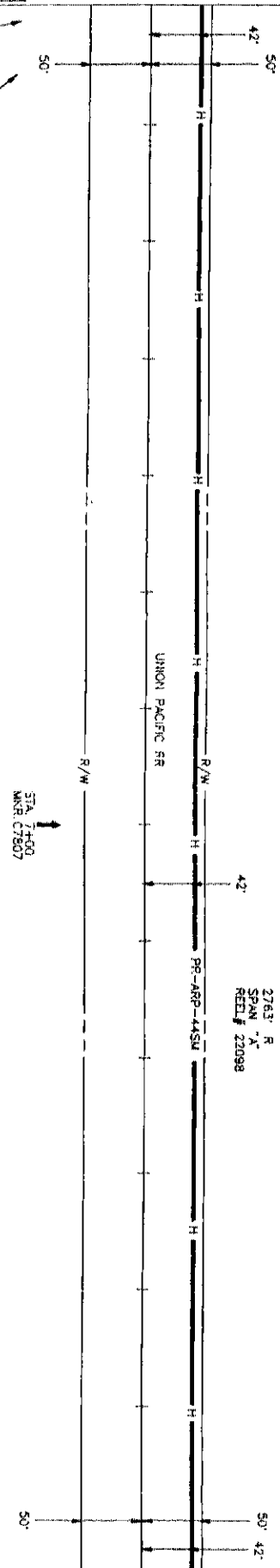
LINCOLN, NE

LANCASTER & GAGE CO., NE.
BUDA & HIGHLAND TWP.
SEC. 35, T7N - R6E
SEC. 2, T6N - R6E

2763' R
SPAN "A"
REEL # 22098

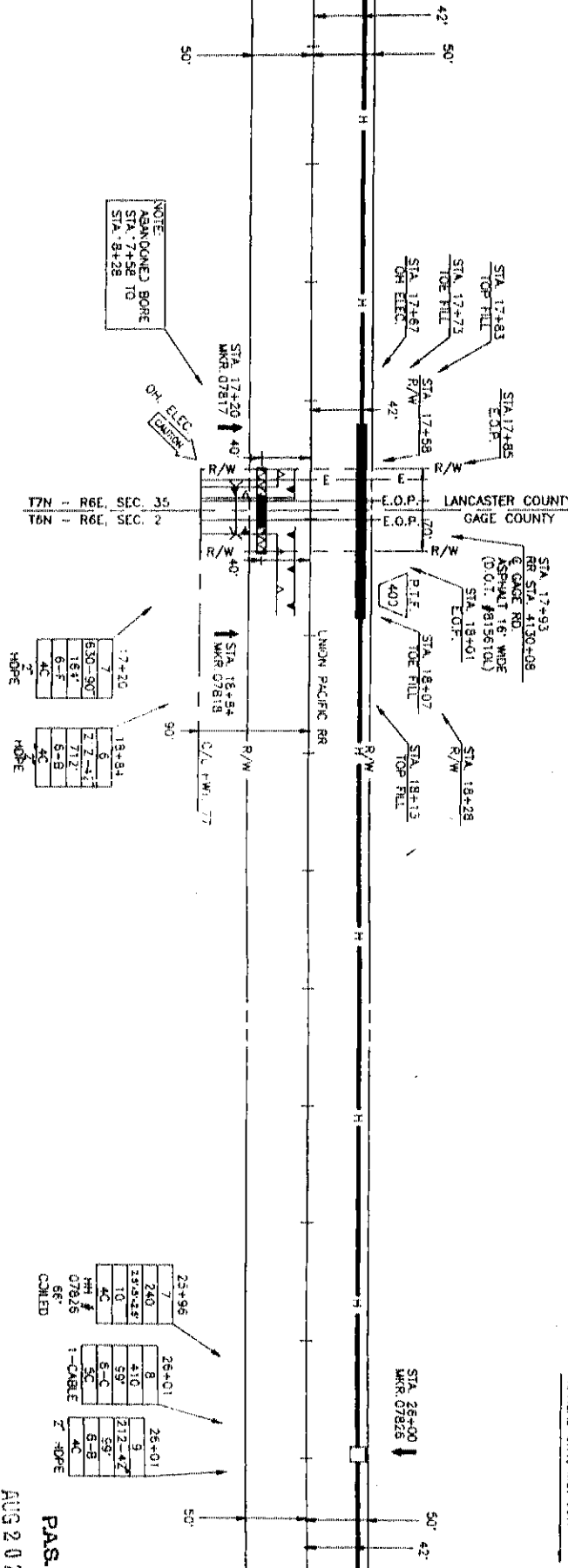
SEE SHEET 65 TO MATCH RR STA. 4112+86 SURVEY STA. 0+00

0+00	2
1	212-42
410	2398
2398	1722
6-C	E-B
SC	4C
1-CABLE	H-PE



SEE THIS SHEET TO MATCH RR STA. 4126+16 SURVEY STA. 13+50

SEE THIS SHEET TO MATCH RR STA. 4126+16 SURVEY STA. 13+50



SEE SHEET 67 TO MATCH RR STA. 4138+36 SURVEY STA. 27+00

NOTE:
ABANDONED BORE
STA. 7+58 TO
STA. 8+28

17+20	7
630-90	16-F
16-F	2
712	2
6-B	5-B
4C	4C
H-PE	H-PE

25+96	7
240	240
133+23	10
4C	5-C
1-CABLE	1-CABLE
27+00	9
212-42	59
6-B	6-B
4C	4C
Z-H-PE	Z-H-PE

AUG 20 2001
PAS.



PROJECT # 09560
TO
KANSAS CITY, MO. X
LINCOLN, NE

MAP FOOTAGE
SURVEY 2700
RAILROAD 2640
MATERIAL LIST (OWN
CABLE 2763

4" PVC 523
1 1/2" CORE JI
4" SPLIT CH-1
4" SPLIT PVC
HH 3' x 5' x 4'
HH 4' x 4' x 4'
BUR. CA. LARGES
TOW STRAND
TOW STRAND
H+ 2.5x3x2.5
1
1-NOT
Z-H-PE 2637
4-BIP

DATE
ENGINEER - EFFERS
REVISIONS

DATE
DESCRIPTION
1-83 BR STA
1-84 AS-BUILT

SCALE
HORIZONTAL 1"=500'
VERTICAL 1"=50'

DEPT. ID. LOC. ID. 0-
MAP 28 TO MAP 79
SHEET 66 OF 597
Dwg # 0660066.01A



TITLE: FIBER OPTIC CABLE ROUTE
KANSAS CITY, MO JCT TO LINCOLN, NE