

ORIGINAL

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Before The
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

OCT 20 AM 9:31

COMMISSION
CLERK

FLORIDA CABLE
TELECOMMUNICATIONS ASSOCIATION,
INC., COX COMMUNICATIONS, GULF
COAST, L.L.C., et. al.

Complainants,

v.

GULF POWER COMPANY,

Respondent.

E.B. Docket No. 04-381

To: Office of the Secretary

Attn.: The Honorable Richard L. Sippel
Chief Administrative Law Judge

CMP _____

COM _____

CTR _____

NON-BINDING PROFFER OF "FULL CAPACITY" POLE EVIDENCE

ECR _____

GCL _____

OPC _____

September 26, 2005 order (deadline amended by order of October 3, 2005), submits the

RCA _____

following non-binding proffer of full-capacity pole evidence:

SCR _____

SGA _____

Osmose Audit

SEC 1 _____

1. Introduction. Exhibits 1, 2 and 3, attached hereto, are examples of the evidence

OTH _____

collected by Osmose depicting "full capacity" poles. Each exhibit contains, *inter alia*, (1) pole identification information, (2) photographs of the usable space on the pole, (3) identity of the CATV complainant attached, and (4) the existence of certain defined pole conditions.¹

¹ The conversion charts for the terms used to track the Osmose data is attached hereto as Exhibit 4. This same chart also is Appendix C to the Osmose Statement of Work (previously produced and submitted to the Court). Gulf Power is working with Osmose on a method of automatically converting the shorthand codes in the

DOCUMENT NUMBER-DATE

10163 OCT 20 03

2. Definition. The Osmose audit identified poles which could not host an additional pole attachment without make-ready (either rearrangement or change-out, neither of which Gulf Power is obliged to do). Specifically, the Osmose Statement of Work defined a “crowded” pole as follows:²

A “crowded” pole, for the purposes of this joint use physical audit only, is defined as: (1) a pole that has any NESC vertical clearance violation(s) between Gulf Power Company’s transformers (30”), transformer bus conductors (40”), neutrals (40”), riser (40”), or outdoor lighting (12”) to the highest attachment below Gulf Power Company, or any NESC mid-span spacing violation(s) (4”); or NESC clearance over roads and pedestrian accessible areas that would cause one of the above clearance violations if corrected; (2) a pole that cannot accept an additional pole attachment due to vertical clearances between Gulf Power Company’s transformers (42”), transformer bus conductors (52”), neutrals (52”), risers (52”), or outdoor lighting (24”) to the highest attachment.

Each of the poles depicted in Exhibits 1, 2 and 3, all of which host a complainant Cox Communications attachment, meet this definition.

3. Exhibit 1. The pole depicted in Exhibit 1 is at “full capacity” for any of the following reasons: (1) less than 52” power/communication separation; (2) less than 40” secondary/communication attachment; (3) less than 40” neutral/communication separation; and (4) less than 12” between attachments.

4. Exhibit 2. The pole depicted in Exhibit 2 is at “full capacity” for any of the following reasons: (1) less than 52” power/communication separation; (2) less than 42” transformer/attachment separation; (3) less than 40” secondary/communication separation; and (4) less than 40” neutral/communication separation.

crowded pole reports (taken from the Access data file) to the condition/measurement described, for ease of presentation at trial.

² As Gulf Power has explained *ad nauseum* in prior filings, there is no practical difference between the terms “crowded” (as used in the Osmose Statement of Work) and “full capacity” since “crowded” is defined in the Statement of Work to mean a pole that cannot host another attachment without rearrangement or change-out.

5. Exhibit 3. The pole depicted in Exhibit 3 is at “full capacity” for any of the following reasons: (1) less than 52” power/communication separation; (2) less than 40” secondary/communication separation; (3) less than 40” neutral/communication separation; (4) less than 12” between attachments.

Knology Make-Ready

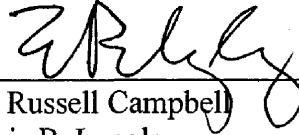
6. Introduction. Exhibits 5 and 6, attached hereto, are examples of make-ready files prepared by Gulf Power crews and/or subcontractors performing the make-ready work for Gulf Power during the Knology build-out project of 1998-2002 in the Panama City area (mostly Comcast territory). These reports detail the exact number of “full capacity” poles with CATV attachments in the area covered by a particular work order.

7. Exhibit 5. The make-ready file attached as Exhibit 5 bears the work order number K-42 and demonstrates that 17 out of 72 poles required make-ready on poles which also hosted CATV attachments. Pages 17 through 18 contain a pole-by-pole description of the specific pole, work performed, and relevant CATV attachments on “full capacity” poles. This file was prepared by a Gulf Power crew.

8. Exhibit 6. The make-ready file attached as Exhibit 6 bears the work order number K-85 and demonstrates that 43 out of 200 poles required make-ready on poles which also hosted CATV attachments. Pages 17 through 21 and pages 23 through 26 contain a pole-by-pole description of the specific pole, work performed, and relevant CATV attachments on “full capacity” poles. This file was prepared by Utility Consultants, Inc., a make-ready contractor.

9. Relevance. The information contained in Exhibits 5 and 6 is a snapshot of the pole conditions at the time of the Knology build-out. At the time Knology sought to attach, these poles were at “full capacity” (otherwise, make-ready would not have been required). The

Knology make-ready files also demonstrate the nature and scope of make-ready work performed on "full capacity" poles with CATV attachments in the Panama City area.



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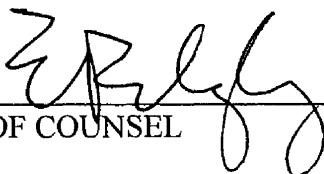
Facsimile: (850) 469-3331

Counsel for Respondent

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Non-Binding Proffer Of "Full Capacity" Pole Evidence has been served upon the following by Electronic Mail and by United States Mail on this the 17th day of October, 2005:

Lisa Griffin Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554 Via E-mail	Shiela Parker Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554 Via E-mail
Rhonda Lien Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554 Via E-mail	Marlene H. Dortch, Secretary Federal Communications Commission Office of the Secretary 445 12th Street, SW Washington, D.C. 20554
James Shook Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554 Via E-mail	David H. Solomon Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554
Director, Division of Record and Reporting Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850	Federal Energy Regulatory Commission Docket Room 1A-209 888 First Street, NE Washington, D.C. 20426
John D. Seiver Geoffrey C. Cook Rita Tewari COLE, RAYWID & BRAVERMAN 1919 Pennsylvania Avenue, N.W. Suite 200 Washington, D.C. 20006 Via E-mail	John W. Berresford Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554



OF COUNSEL

EXHIBIT 1

Crowded poles report

ID_NUMBER 312_579
GPS_LOC 1148113.255165,-
533884.099500
INSP_DATE 4_18_05 4:38:05 PM
POLE_CLASS 5
POLE_HGHT 40
POLE_TYPE Wood
IMAGE1 312_10650503_0016.JPG



IMAGE2

POLE_ID 312_579
OWNER COX
TYPE catv
PWR_COM_CP Yes
SL_ATT_CP Yes

<i>XFR_ATT_CP</i>	No	
<i>SEC_COM_V</i>	Yes	
<i>NEUT_COM_V</i>	Yes	
<i>GUY_COM_V</i>	No	
<i>RISR_COM_V</i>	No	
<i>SL_ATT_V</i>	Yes	
<i>XFR_ATT_V</i>	No	
<i>BTWN_ATT_V</i>	Yes	
<i>MD_ATT_V</i>	No	
<i>MD_PWRAT_V</i>	No	
<i>DOT_ROAD_V</i>	No	
<i>ROAD_V</i>	No	
<i>PEDEST_V</i>	No	
<i>STRUCT_V</i>	No	
<i>GUY_ANCH_V</i>	No	
<i>ATT_BOND_V</i>	No	
<i>NUM_MAIN</i>	1	
<i>MAIN_HGT</i>	274	
<i>MAIN_MDHGT</i>	217,248	
<i>NUM_DROP</i>		1
<i>DROP_HGT</i>	215,273,291	
<i>DROP_MDHGT</i>	196,180,202,240	
<i>NUM_AMP</i>		0
<i>AMP_HGT</i>		
<i>NUM_RISER</i>		0
<i>RISER_HGT</i>		
<i>NUM_PED</i>		0
<i>NUM_TERM</i>		0
<i>TERM_HGT</i>		
<i>NUM_XARM</i>		0
<i>XARM_HGT</i>		
<i>NUM_EXTARM</i>		0
<i>EXTARM_HGT</i>		
<i>OVERLASH</i>	No	

NUM_OVRLSH

0

EXHIBIT 2

Crowded poles report

ID_NUMBER 312_498
GPS_LOC 1150415.895151,-
534478.924370
INSP_DATE 4_18_05 11:49:43 AM
POLE_CLASS 4
POLE_HGHT 40
POLE_TYPE Wood
IMAGE1 312_10550502_0025.JPG



IMAGE2

POLE_ID 312_498
OWNER COX
TYPE catv
PWR_COM_CP Yes
SL_ATT_CP Yes

NUM_OVRLSH

0

<i>XFR_ATT_CP</i>	Yes	
<i>SEC_COM_V</i>	Yes	
<i>NEUT_COM_V</i>	Yes	
<i>GUY_COM_V</i>	No	
<i>RISR_COM_V</i>	No	
<i>SL_ATT_V</i>	No	
<i>XFR_ATT_V</i>	No	
<i>BTWN_ATT_V</i>	No	
<i>MD_ATT_V</i>	Yes	
<i>MD_PWRAT_V</i>	No	
<i>DOT_ROAD_V</i>	No	
<i>ROAD_V</i>	No	
<i>PEDEST_V</i>	No	
<i>STRUCT_V</i>	No	
<i>GUY_ANCH_V</i>	No	
<i>ATT_BOND_V</i>	No	
<i>NUM_MAIN</i>		0
<i>MAIN_HGT</i>		
<i>MAIN_MDHGT</i>		
<i>NUM_DROP</i>		0
<i>DROP_HGT</i>	284	
<i>DROP_MDHGT</i>	178,245	
<i>NUM_AMP</i>		0
<i>AMP_HGT</i>		
<i>NUM_RISER</i>		0
<i>RISER_HGT</i>		
<i>NUM_PED</i>		0
<i>NUM_TERM</i>		0
<i>TERM_HGT</i>		
<i>NUM_XARM</i>		0
<i>XARM_HGT</i>		
<i>NUM_EXTARM</i>		0
<i>EXTARM_HGT</i>		
<i>OVERLASH</i>	No	

EXHIBIT 3

Crowded poles report

ID_NUMBER 312_594

GPS_LOC 1147991.254294-

534942.582646

INSP_DATE 4_19_05 8-05-12 AM

POLE_CLASS 5

POLE_HGHT

40

POLE_TYPE Wood

IMAGE1 312_10350429_0009.JPG

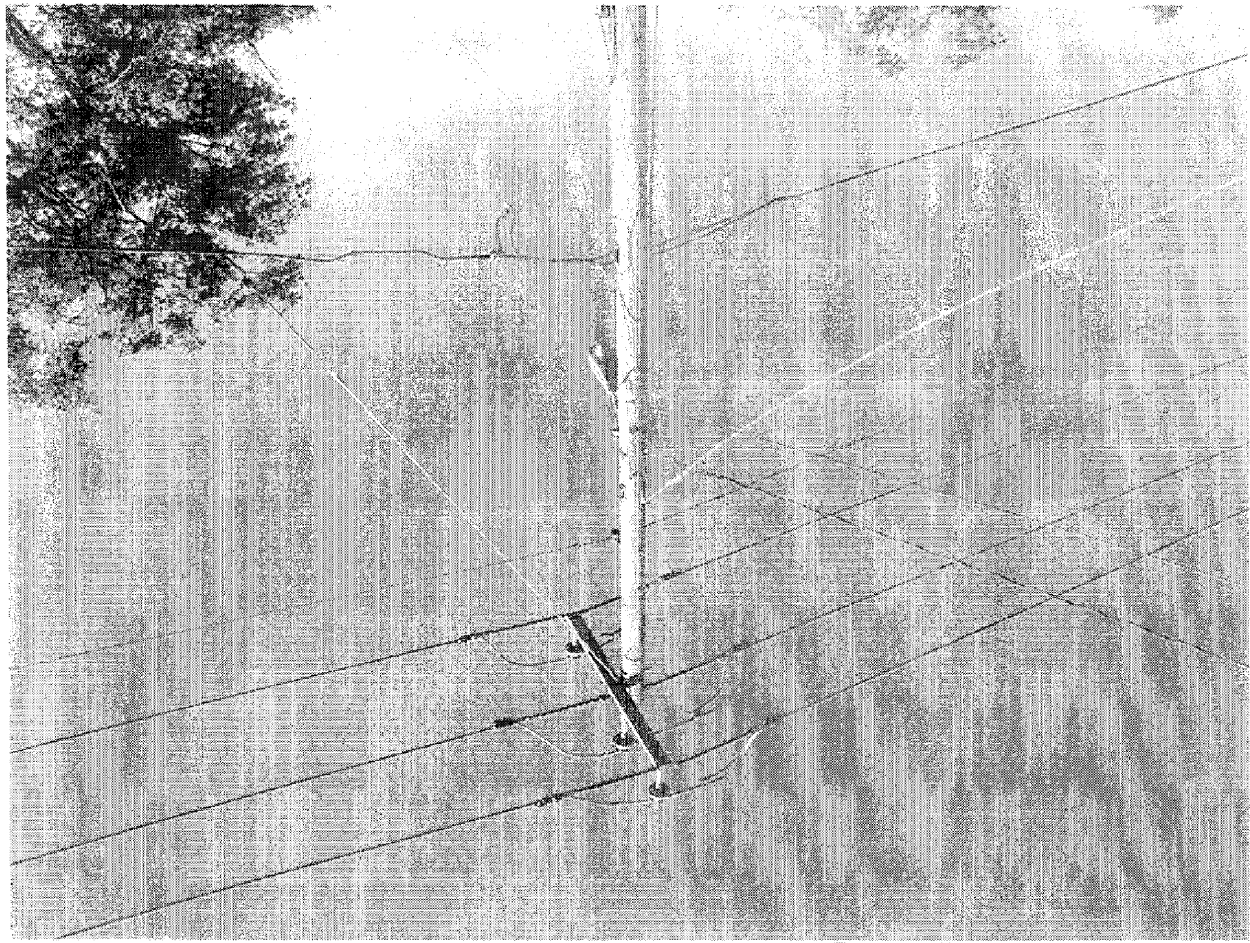
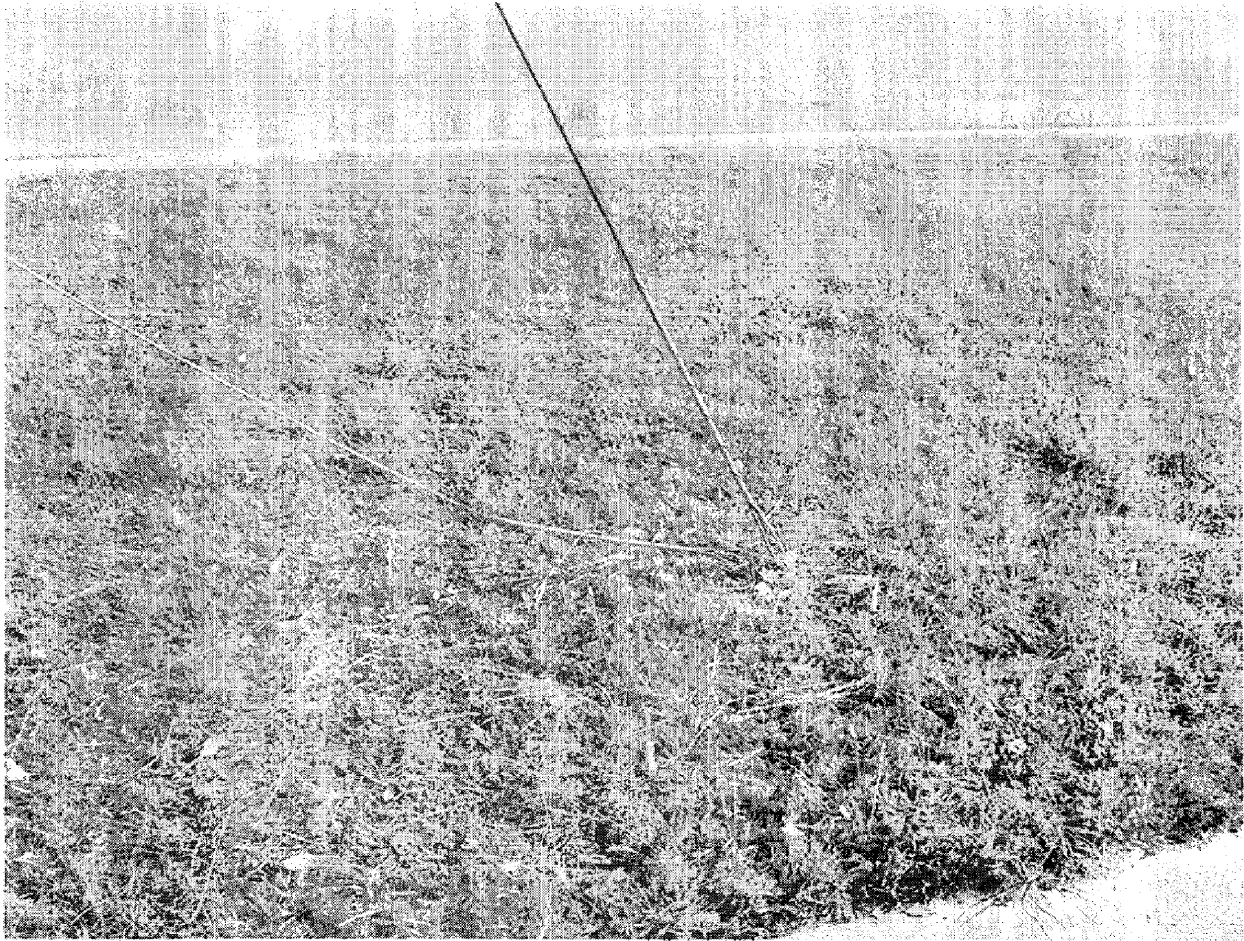


IMAGE2 312_10350429_0010.JPG



POLE_ID	312_594
OWNER	COX
TYPE	catv
PWR_COM_CP	Yes
SL_ATT_CP	Yes
XFR_ATT_CP	No
SEC_COM_V	Yes
NEUT_COM_V	Yes
GUY_COM_V	No
RISR_COM_V	No
SL_ATT_V	Yes
XFR_ATT_V	No
BTWN_ATT_V	Yes
MD_ATT_V	Yes
MD_PWRAT_V	No

DOT_ROAD_V	No	
ROAD_V	No	
PEDEST_V	No	
STRUCT_V	No	
GUY_ANCH_V	Yes	
ATT_BOND_V	No	
NUM_MAIN	1	
MAIN_HGT	233	
MAIN_MDHGT	206,180	
NUM_DROP		2
DROP_HGT	278,268	
DROP_MDHGT	225,204,180	
NUM_AMP		0
AMP_HGT		
NUM_RISER		0
RISER_HGT		
NUM_PED		0
NUM_TERM		0
TERM_HGT		
NUM_XARM		0
XARM_HGT		
NUM_EXTARM		0
EXTARM_HGT		
OVERLASH	No	
NUM_OVRLSH		0

EXHIBIT 4

Appendix C

Access Deliverable Format

TABLE NAME	COLUMN NAME	FIELD NAME
Pole	ID Number	ID_NUMBER
	GPS Location	GPS_LOC
	Date/time of Inspection	INSP_DATE
	Pole class	POLE_CLASS
	Pole height	POLE_HGHT
	Pole type	POLE_TYPE
	Measurements:	
	From ground to secondary (pole)	SEC_HGT
	From ground to neutral (pole)	NEUT_HGT
	From ground to span guy (pole)	GUY_HGT
Attachment	From ground to secondary (mid-span)	MIDSEC_HGT
	From ground to neutral (mid-span)	MIDNEU_HGT
	From ground to span guy (mid-span)	MIDGUY_HGT
	From ground to transformer can	XFR_HGT
	From ground to street light drip loop	SLDRIP_HGT
	From ground to top of riser	RISER_HGT
	Image1 file name	IMAGE1
	Image2 file name	IMAGE2
	Pole ID number	POLE_ID
	Owner	OWNER
	Type	TYPE
	Less than 52" power/communication separation	PWR_COM_CP
	Less than 24" street light drip loop/attachment separation	SL_ATT_CP
	Less than 42" transformer/attachment separation	XFR_ATT_CP
	Less than 40" secondary/communication separation	SEC_COM_V
	Less than 40" neutral/communication separation	NEUT_COM_V
	Less than 40" span guy/communication separation	GUY_COM_V
	Less than 40" riser/communication separation	RISR_COM_V
	Less than 12" street light drip loop/attachment separation	SL_ATT_V
	Less than 30" transformer/attachment separation	XFR_ATT_V
	Less than 12" between attachments	BTWN_ATT_V
	Less than 4" mid-span vertical spacing between attachments	MD_ATT_V
	Less than 30" mid-span power/attachment separation	MD_PWRAT_V
	Less than 18' clearance over DOT roadway	DOT_ROAD_V
	Less than 15'5" clearance over roadway	ROAD_V
	Less than 9.5' clearance to pedestrian accessible area	PEDEST_V
	Less than 3' clearance over structure	STRUCT_V

	Less than 4' anchor separation between down guys	GUY_ANCH_V
	Attacher's vertical ground not bonded to Gulf Power ground	ATT_BOND_V
	Number of main line cable attachments	NUM_MAIN
	Height of main line cable attachment(s)	MAIN_HGT
	Mid-span height of main line cable(s)	MAIN_MDHGT
	Number of service drop attachments	NUM_DROP
	Height of service drop attachment(s)	DROP_HGT
	Mid-span height of service drop(s)	DROP_MDHGT
	Number of amplifier attachments	NUM_AMP
	Height of amplifier attachment(s)	AMP_HGT
	Number of riser attachments	NUM_RISER
	Height of riser attachment(s)	RISER_HGT
	Number of pedestal attachments	NUM_PED
	Number of termination box attachments	NUM_TERM
	Height of termination box attachment(s)	TERM_HGT
	Number of crossarm attachments	NUM_XARM
	Height of crossarm attachment(s)	XARM_HGT
	Number of extension arm attachments	NUM_EXTARM
	Height of extension arm attachment(s)	EXTARM_HGT
	Over-lashing	OVERLASH
	Number of overlashed cables	NUM_OVRLSH

EXHIBIT 5

K-42

Note: prepared by Gulf Employees

Job Estimating & Tracking
System - JETS

GULF Power Company
Distribution Working Estimate
Type Construction: OVERHEAD

Date: 02-Nov-1998 02:23 PM

Customer: PANAMA CITY OFFICE
Address: KNOLOGY K42
19TH ST AND RHODE ISLAND AVE
Town: PANAMA CITY

W.O.: 0015000 21665
P.E.: 3403
Job Reference: 1210198
Job Type: C-03. TELE/CATV REQUEST

Type Customer: SYSTEM
Estimate Name: KNOLOGY K42
Engineer: MARTIN, ROBERT W.
Date Last Est: 02-NOV-98

Map Number: 2336

Job Order: ----

Job Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Driving Instructions:

DRAFT

Permits/Notification(s): KNOLOGY CA COMCAST ENGINEER BELLSOUTH BELLSOUTH

Total Estimated External Charges Included Below: \$ 0

MANHOURS	Onsite	Travel	Headquarters	Total
Company	239.51	0.00	0.00	239.51
Contractor	0.00	0.00	0.00	0.00
			Total Estimated	239.51

Labor Multiplier: 1.00 Comment:

Cost Summary	Plant	Transformer	Meters	Maint.	Removal	Total
Company Labor	3,081	0	0	5,309	1,208	9,598
Contract Labor	0	0	0	0	0	0
Company Matl.	3,048	0	0	0	0	3,048
Contract Matl.	0	0	0	0	0	0
Company Equip	0	0	0	0	0	0
Contract Equip	0	0	0	0	0	0
Engr Supv OH	1,838				362	2,200
Subtotal	7,967	0	0	5,309	1,570	14,846
Blanket						-39
Salvage	261	0	0	0	0	261
Total	7,706	0	0	5,309	1,570	14,546
Bill to Others						14,546
Total Net Cost:						0
Rate	Revenue	Total Ratio		0.00 ROE		.00
	Loc Cost	0 Local Ratio		0.00 Net Present Val		

Approval & Signoffs:

Robert W Martin 11-02-98

K-42

EXHIBIT B

APPLICATION FOR POLE ATTACHMENT PERMIT

PRIORITY #1City of LYNN HAVENState of FLORIDACounty BAYDate JULY 27, 1998NAME OF LICENSEE : KNOLOGY HOLDINGS OF PANAMA CITY INC.

In accordance with the terms of Agreement dated January 1, 1998, application is hereby made for permit to make attachments to the following poles:

Location/ Pole No.	TLN Map No.	Location and Type of Attachments
# of Poles	Knology Map	
✓ 17	40 - 44	AREA NEAR 19 TH ST. & RHODE ISLAND AVE.
83	40 - 45	AREA NEAR S.R. 390 & 18 TH STREET
100	40 - 46	AREA NEAR 19 TH ST. & MICHIGAN AVE.

200 TOTAL ATTACHMENTS

TOTAL MILES 9.437

By: [Signature]
 Title: CONSTRUCTION MGR.
 Licensee

Permit granted _____, 19____, except is subject to Licensee's approval below if pole rearrangements are required. Estimated cost of pole rearrangements required to provide space for Licensee's attachments:

\$ 14,546 as shown on DSO No. 021665.

GULF POWER COMPANY

By: _____
 Title: _____
 Licensor



The above charges for
rearrangements approved

By: _____
 Title: _____
 Licensee

Permit No. K-42-98
 Total Poles: 200

021665
K-42

Jets Job Work

Job Work Order #

021665

Ref:	Issued To:	Issued By:	Date:
1210198	Robert Martin		11-02-98
Job Description (Customer)			Phone Number
KNOLOGY K-42			
Driving Directions			
19TH ST # RHODE ISLAND			
MAP 2334 DISK 20			
Contact Info			Phone Number
Notifications:		Hold For:	
☐ Land Department	☐ Tree Trimmers	☐ Easement	☐ DOT Permit
☐ Marketing Department	☒ Telephone Company	☒ Billing	☐ RR Permit
☐ Meter Department	☒ CATV Company	☐ TLN/Cable Labeling	☐ Environmental Permit
☐ Trencher	☐ Grounds	☐ Other	☐ Staking
☐ Other			
Joint Use:			
Ticket #	Pole Owner	County	Place
	GUFAY	BAY	LYNN HAVEN
Construction Type (T/N)		Priority (0-9)	4
Job Steps	Co. ID	NP	Co. ID
Set Pole	GUFAY	11	
50C Transfer	GUFAY	11	
Lower Attach	SBTRAY	5	EC410 31
Reach Pull Pole	3001	200	SBTRAY 1
Transfer Other (w) pole	EC410	1	SBTRAY 9
	GUFAY	11	EC410 5 SBTRAY 5
Remarks			
WORK ON 33 POLES OUT OF 200. BILL KNOLOGY # 19546			
MANHOURS - 240			
Other Type Order			
☐ NWR	☐ BO	☐ GWO	☐ CJO
☐ EST	☐ M1		
Additional Comments:			

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
*** Work Location: 6.00					
Description:					
Inst Dsgn Volt Num : 12 Inst Op Volt Num : 12 Rmv Dsgn Volt Num : 12 Rmv Op Volt Num : 12					
Energized: Y Inaccessible : N Rock/Swamp : N ManHours : 14.03					
INSTALL	NONE	1-SPOOL RACK	1	SPOOL RACK FOR SECONDARY OR NEUTRAL	
INSTALL	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
INSTALL	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	POLE 40'/5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
INSTALL	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL	
INSTALL	NONE	PRIMARY INSULATOR	1	PRIMARY (PIN) INSULATOR; 23KV; C-TOP	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
REMOVE	BLANKET	POLE 35'/5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NONE	1-SPOOL RACK	4	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
REMOVE	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
REMOVE	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL	
REMOVE	NONE	PRIMARY INSULATOR	1	PRIMARY (PIN) INSULATOR; 23KV; C-TOP	
TRANSFER	NONE	20,000 COBRA-HEAD FIXTURE	1	200 WATT HIGH-PRESSURE-SODIUM-VAPOR COBRA-HEAD LIGHT, FIXTURE ONLY	
TRANSFER	NONE	25-KVA 120/240V MS OH	1	25-KVA 120/240V MILD-STEEL OVERHEAD SINGLE-PHASE TRANSFORMER (TRANSF. ONLY)	
TRANSFER	NONE	STANDARD SL ARM 6-FOOT	1	1-1/4" X 6" UPSWEEP PIPE STREET LIGHT ARM (FOR RETIREMENT ONLY)	
TRANSFER	NONE	TRANSFER COND'S -STRAIGHT	1	TRANSFER ALL COND'S & SVC'S FROM 1 POLE TO ANOTHER, STRAIGHT FEEDER SECTION	

*** Work Location: 8.00

Description:					
Inst Dsgn Volt Num : 12 Inst Op Volt Num : 12 Rmv Dsgn Volt Num : 12 Rmv Op Volt Num : 12					
Energized: Y Inaccessible : N Rock/Swamp : N ManHours : 22.23					
INSTALL	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
INSTALL	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
INSTALL	NONE	25-KV POLYMER DEAD END	2	25-KV POLYMER DEAD-END INSULATOR, NON-BEACH USE	
INSTALL	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
INSTALL	NONE	3/8" DOWNGUY COMPLETE	2	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE	
INSTALL	NONE	ANCHOR, 10" SINGLE HELIX	1	ANCHOR; 10" SINGLE HELIX	
INSTALL	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
INSTALL	NONE	POLE 40'/5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
INSTALL	NONE	TRANSFER CONDS - TAP, ETC	1	TRANSFER CONDS & SVCS FROM 1 POLE TO ANOTHER, FEEDER TAP, DEADEND, OR ANGLE	
REMOVE	BLANKET	ANCHOR, 10" SINGLE HELIX	1	ANCHOR; 10" SINGLE HELIX	
REMOVE	BLANKET	POLE 35'/5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NO SALVAGE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
REMOVE	NONE	1-SPOOL RACK	4	SPOOL RACK FOR SECONDARY OR NEUTRAL	

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
REMOVE	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
REMOVE	NONE	3/8" GALV. GUY WIRE	70	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)	
REMOVE	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
REMOVE	NONE	GUY GUARD	2	GUY GUARD; YELLOW; 8 FT.	
REMOVE	NONE	INSULATOR; 4" DEAD END	4	INSULATOR; 4" SUSPENSION	
REMOVE	NONE	JOHNNY BALL; GUY INSUL.	2	JOHNNY BALL; GUY INSULATOR; FOR USE WITH 3/8" GUY WIRE OR LESS	
TRANSFER	NONE	25-KVA 120/240V MS OH	1	25-KVA 120/240V MILD-STEEL OVERHEAD SINGLE-PHASE TRANSFORMER (TRANSF. ONLY)	
TRANSFER	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	

*** Work Location: 21.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 1.00

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE
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*** Work Location: 23.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 3.25

INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL
REMOVE	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS

*** Work Location: 25.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 29.93

INSTALL	NONE	1-SPOOL RACK	4	SPOOL RACK FOR SECONDARY OR NEUTRAL
INSTALL	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT
INSTALL	NONE	25-KV POLYMER DEAD END	1	25-KV POLYMER DEAD-END INSULATOR, NON-BEACH USE
INSTALL	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION
INSTALL	NONE	3/8" DOWNGUY COMPLETE	1	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE
INSTALL	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)
INSTALL	NONE	POLE 45'3 WOOD	1	POLE-WOOD; 45 FOOT CLASS 3
INSTALL	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL
INSTALL	NONE	PRIMARY FIBERGLASS BRKT.	2	PRIMARY BRACKET; SILICON COATED; 1-1/2" X 20"; FOR USE WITH 1/0 AND SMALLER
INSTALL	NONE	PRIMARY INSULATOR	3	PRIMARY (PIN) INSULATOR; 23KV; C-TOP
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS
INSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER
REMOVE	BLANKET	POLE 40'5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
REMOVE	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
REMOVE	NONE	3/8" GALV. GUY WIRE	35	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)	
REMOVE	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
REMOVE	NONE	GUY GUARD	1	GUY GUARD; YELLOW; 8 FT.	
REMOVE	NONE	INSULATOR; 6" DEAD END	2	INSULATOR; 6" SUSPENSION	
REMOVE	NONE	JOHNNY BALL; GUY INSUL.	1	JOHNNY BALL; GUY INSULATOR; FOR USE WITH 3/8" GUY WIRE OR LESS	
REMOVE	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL	
REMOVE	NONE	PRIM. HORIZ. BRACKET	2	PRIMARY BRACKET; HORIZONTAL; FIBERGLASS SILICON COATED;	
REMOVE	NONE	PRIMARY INSULATOR	3	PRIMARY (PIN) INSULATOR; 23KV; C-TOP	
TRANSFER	NONE	15-KVA 120/240V MS OH	1	15-KVA 120/240V MILD-STEEL OVERHEAD SINGLE-PHASE TRANSFORMER (TRANSF. ONLY)	
TRANSFER	NONE	TRANSFER CONDS - TAP, ETC	2	TRANSFER CONDS & SVCS FROM 1 POLE TO ANOTHER, FEEDER TAP, DEADEND, OR ANGLE	

*** Work Location: 42.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 2.58

INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	RISER SHIELD 2"X10"	1	RISER SHIELD 2"X10"	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	

*** Work Location: 46.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 2.34

INSTALL	NONE	EYE BOLT; 5/8" X 10"	1	EYE BOLT; 5/8" X 10"	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
TRANSFER	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	

*** Work Location: 46.10

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 2.29

INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	

*** Work Location: 47.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Date: 02-Nov-1998 02:23 PM

Work Location Summary Report

Page: 4

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	ManHours	Contractor Name
		Energized: Y	Inaccessible: N	Rock/Swamp: N	5.91	
INSTALL	NONE	3/8" SIDEWALK DOWNGUY STD	1	SIDEWALK DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE)		
INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE		
INSTALL	NONE	POLE 35'5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5		
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER		
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS		
REMOVE	BLANKET	POLE 30'6; WOOD	1	POLE 30'6; WOOD		
REMOVE	NONE	3/8" GALV. GUY WIRE	35	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)		
REMOVE	NONE	GUY; CLAMP FOR S/W GUY	1	CLAMP FOR SIDEWALK GUY		
REMOVE	NONE	GUY; PLATE FOR S/W GUY	1	PLATE FOR SIDEWALK GUY		
REMOVE	NONE	JOHNNY BALL; GUY INSUL.	1	JOHNNY BALL; GUY INSULATOR; FOR USE WITH 3/8" GUY WIRE OR LESS		

*** Work Location: 48.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 2.29

INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE		
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER		

*** Work Location: 51.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 2.29

INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE		
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER		

*** Work Location: 52.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 19.30

INSTALL	NONE	1-SPOOL RACK	4	SPOOL RACK FOR SECONDARY OR NEUTRAL		
INSTALL	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT		
INSTALL	NONE	25-KV POLYMER DEAD END	2	25-KV POLYMER DEAD-END INSULATOR, NON-BEACH USE		
INSTALL	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION		
INSTALL	NONE	3/8" DOWNGUY COMPLETE	2	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE		
INSTALL	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)		
INSTALL	NONE	POLE 40'5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5		
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER		
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS		
REMOVE	BLANKET	ANCHOR, 10" SINGLE HELIX	1	ANCHOR; 10" SINGLE HELIX		
REMOVE	BLANKET	POLE 35'5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5		

K-42

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
REMOVE	NONE	1-SPOOL RACK	4	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
REMOVE	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
REMOVE	NONE	3/8" GALV. GUY WIRE	70	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)	
REMOVE	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
REMOVE	NONE	GUY GUARD	2	GUY GUARD; YELLOW; 8 FT.	
REMOVE	NONE	INSULATOR; 4" DEAD END	4	INSULATOR; 4" SUSPENSION	
TRANSFER	NONE	25-KVA 120/240V MS OH	1	25-KVA 120/240V MILD-STEEL OVERHEAD SINGLE-PHASE TRANSFORMER (TRANSF. ONLY)	
TRANSFER	NONE	TRANSFER CONDS - TAP, ETC	1	TRANSFER CONDS & SVCS FROM 1 POLE TO ANOTHER, FEEDER TAP, DEADEND, OR ANGLE	

*** Work Location: 53.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 1.29

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	

*** Work Location: 60.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 1.51

INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1-SPOOL RACK	2	SPOOL RACK FOR SECONDARY OR NEUTRAL	
TRANSFER	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	

*** Work Location: 60.10

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 1.29

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	

*** Work Location: 64.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 19.19

INSTALL	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
INSTALL	NONE	25-KV POLYMER DEAD END	1	25-KV POLYMER DEAD-END INSULATOR, NON-BEACH USE	
INSTALL	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
INSTALL	NONE	3/8" DOWNGUY COMPLETE	1	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE	
INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	

Date: 02-Nov-1998 02:23 PM

Work Location Summary Report

Page: 6

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
INSTALL	NONE	POLE 40'/5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
REMOVE	BLANKET	POLE 35'/5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NO SALVAGE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
REMOVE	NO SALVAGE	3/8" GALV. GUY WIRE	35	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)	
REMOVE	NO SALVAGE	GUY GUARD	1	GUY GUARD; YELLOW; 8 FT.	
REMOVE	NO SALVAGE	JOHNNY BALL; GUY INSUL.	1	JOHNNY BALL; GUY INSULATOR; FOR USE WITH 3/8" GUY WIRE OR LESS	
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	INSULATOR; 4" DEAD END	2	INSULATOR; 4" SUSPENSION	
TRANSFER	NONE	50-KVA 120/240V MS COMPL.	1	50-KVA 120/240V MILD-STEEL OH 1-PH TRANSFORMR COMPLETE WITH CUTOUT/ARRESTER	
TRANSFER	NONE	TRANSFER CONDS - TAP, ETC	1	TRANSFER CONDS & SVCS FROM 1 POLE TO ANOTHER, FEEDER TAP, DEADEND, OR ANGLE	

*** Work Location: 67.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 1.51

INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1-SPOOL RACK	2	SPOOL RACK FOR SECONDARY OR NEUTRAL	
TRANSFER	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	

*** Work Location: 68.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 2.15

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1-SPOOL RACK	2	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	

*** Work Location: 69.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 1.61

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	

*** Work Location: 71.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible : NRmv Dsgn Volt Num : 12
Rock/Swamp : NRmv Op Volt Num : 12
ManHours : 19.19

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
INSTALL	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
INSTALL	NONE	25-KV POLYMER DEAD END	1	25-KV POLYMER DEAD-END INSULATOR, NON-BEACH USE	
INSTALL	NONE	3/8" DOWNGUY COMPLETE	1	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE	
INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	POLE 40'5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
REMOVE	BLANKET	POLE 35'5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NO SALVAGE	3/8" GALV. GUY WIRE	35	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)	
REMOVE	NO SALVAGE	GUY GUARD	1	GUY GUARD; YELLOW; 8 FT.	
REMOVE	NO SALVAGE	JOHNNY BALL; GUY INSUL.	1	JOHNNY BALL; GUY INSULATOR; FOR USE WITH 3/8" GUY WIRE OR LESS	
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	INSULATOR; 4" DEAD END	2	INSULATOR; 4" SUSPENSION	
TRANSFER	NONE	37.5-KVA 120/240 MS COMPL	1	37.5-KVA 120/240V MILD-STEEL OH 1-PH TRANSFORMER COMPLETE WITH CUTOUT/ARRES	
TRANSFER	NONE	TRANSFER CONDS - TAP, ETC	1	TRANSFER CONDS & SVCS FROM 1 POLE TO ANOTHER, FEEDER TAP, DEADEND, OR ANGLE	

*** Work Location: 72.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 1.51

INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1-SPOOL RACK	2	SPOOL RACK FOR SECONDARY OR NEUTRAL	
TRANSFER	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	

*** Work Location: 74.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 17.11

INSTALL	NONE	1-SPOOL RACK	1	SPOOL RACK FOR SECONDARY OR NEUTRAL	
INSTALL	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
INSTALL	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
INSTALL	NONE	3/8" DOWNGUY COMPLETE	1	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE	
INSTALL	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
INSTALL	NONE	INSULATOR; PIN TYPE	2	INSULATOR; PIN TYPE	
INSTALL	NONE	POLE 40'5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
INSTALL	NONE	POLE TOP PIN	2	POLE TOP PIN; 18"; STEEL	
REMOVE	BLANKET	POLE 35'5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NO SALVAGE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
REMOVE	NONE	3/8" GALV. GUY WIRE	35	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)	
REMOVE	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
REMOVE	NONE	GUY GUARD	1	GUY GUARD; YELLOW; 8 FT.	
REMOVE	NONE	INSULATOR; PIN TYPE	2	INSULATOR; PIN TYPE	
REMOVE	NONE	POLE TOP PIN	2	POLE TOP PIN; 18"; STEEL	
TRANSFER	NONE	37.5-KVA 120/240V MS OH	1	37.5-KVA 120/240V MILD-STEEL OVERHEAD 1-PHASE TRANSFORMER (TRANSF. ONLY)	
TRANSFER	NONE	TRANSFER COND'S -STRAIGHT	2	TRANSFER ALL COND'S & SVC'S FROM 1 POLE TO ANOTHER, STRAIGHT FEEDER SECTION	

*** Work Location: 75.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 13.67

INSTALL	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
INSTALL	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
INSTALL	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
INSTALL	NONE	3/8" DOWNGUY COMPLETE	1	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE	
INSTALL	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
INSTALL	NONE	INSULATOR; PIN TYPE	1	INSULATOR; PIN TYPE	
INSTALL	NONE	POLE 40'5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
INSTALL	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
REMOVE	BLANKET	POLE 35'5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NO SALVAGE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
REMOVE	NONE	3/8" GALV. GUY WIRE	35	3/8" GALVANIZED GUY WIRE - 7 STRAND (INCLUDES 10% EXTRA)	
REMOVE	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
REMOVE	NONE	GUY GUARD	1	GUY GUARD; YELLOW; 8 FT.	
REMOVE	NONE	INSULATOR; PIN TYPE	1	INSULATOR; PIN TYPE	
REMOVE	NONE	JOHNNY BALL; GUY INSUL.	1	JOHNNY BALL; GUY INSULATOR; FOR USE WITH 3/8" GUY WIRE OR LESS	
REMOVE	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL	
TRANSFER	NONE	25-KVA 120/240V MS OH	1	25-KVA 120/240V MILD-STEEL OVERHEAD SINGLE-PHASE TRANSFORMER (TRANSF. ONLY)	
TRANSFER	NONE	TRANSFER COND'S -STRAIGHT	1	TRANSFER ALL COND'S & SVC'S FROM 1 POLE TO ANOTHER, STRAIGHT FEEDER SECTION	

*** Work Location: 77.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 13.78

INSTALL	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
INSTALL	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
INSTALL	NONE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
INSTALL	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
INSTALL	NONE	INSULATOR; PIN TYPE	1	INSULATOR; PIN TYPE	
INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
INSTALL	NONE	POLE 40'/5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
INSTALL	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
REMOVE	BLANKET	POLE 35'/5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NO SALVAGE	25-KV T-BRACKET	1	STANDARD T-BRACKET FOR NON-BEACH CONSTRUCTION	
REMOVE	NONE	1-SPOOL RACK	3	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	100-AMP CUTOUT	1	100-AMP CUTOUT	
REMOVE	NONE	ARRESTER	1	STANDARD OVERHEAD DISTRIBUTION ARRESTER (ARRESTER ONLY)	
REMOVE	NONE	INSULATOR; PIN TYPE	1	INSULATOR; PIN TYPE	
REMOVE	NONE	POLE TOP PIN	1	POLE TOP PIN; 18"; STEEL	
TRANSFER	NONE	25-KVA 120/240V MS OH	1	25-KVA 120/240V MILD-STEEL OVERHEAD SINGLE-PHASE TRANSFORMER (TRANSF. ONLY)	
TRANSFER	NONE	TRANSFER COND'S -STRAIGHT	1	TRANSFER ALL COND'S & SVC'S FROM 1 POLE TO ANOTHER, STRAIGHT FEEDER SECTION	

*** Work Location: 77.10

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible: NRmv Dsgn Volt Num : 12
Rock/Swamp: NRmv Op Volt Num : 12
ManHours : 1.29

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	

*** Work Location: 80.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible: NRmv Dsgn Volt Num : 12
Rock/Swamp: NRmv Op Volt Num : 12
ManHours : 5.58

INSTALL	NONE	#4 AL DPX OH SECONDARY	136	#4 ALUMINUM DUPLEX OVERHEAD SECONDARY CABLE (INCLUDES 10% EXTRA)	
INSTALL	NONE	OTHER-OVH-MAINT	3	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	RISER SHIELD 2"X10"	1	RISER SHIELD 2"X10"	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1#2 AAAC SEC/NEUT (FT)	136	1#2 AAAC SECONDARY OR NEUTRAL, IN FEET OF SPAN (INCLUDES 10% EXTRA)	
REMOVE	NONE	1-SPOOL RACK	2	SPOOL RACK FOR SECONDARY OR NEUTRAL	

*** Work Location: 82.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible: NRmv Dsgn Volt Num : 12
Rock/Swamp: NRmv Op Volt Num : 12
ManHours : 9.48

INSTALL	NONE	1-1/0 AL TPX OH SECNDARY	126	1/0 ALUMINUM TRIPLEX OVERHEAD SECONDARY CABLE (INCLUDES 10% EXTRA)	
INSTALL	NONE	OTHER-OVH-MAINT	4	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1-SPOOL RACK	6	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	3#3 CU SECONDARY (FT)	126	3 #3 BARE CU SECONDARY, IN FEET (INCLUDES 10% EXTRA)	
REMOVE	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
REMOVE	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER	

*** Work Location: 83.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 10.17

INSTALL	NONE	1--1/0 AL TPX OH SECONDARY	156	1/0 ALUMINUM TRIPLEX OVERHEAD SECONDARY CABLE (INCLUDES 10% EXTRA)	
INSTALL	NONE	OTHER-OVH-MAINT	5	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
REMOVE	NONE	1-SPOOL RACK	5	SPOOL RACK FOR SECONDARY OR NEUTRAL	
REMOVE	NONE	2#3 CU SECONDARY (FT)	156	2 #3 BARE CU SECONDARY, IN FEET (NOT FOR STREET OR OUTDOOR LIGHTS) (+10%)	
REMOVE	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
REMOVE	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER	

*** Work Location: 91.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 0.00

*** Work Location: 93.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 7.87

INSTALL	NONE	10" ANCHOR, 3/8" GUY	1	10" SINGLE-HELIX SCREW ANCHOR COMPLETE WITH 3/8" DOWNGUY; NOT FOR BEACH USE	
INSTALL	NONE	10" ANCHOR, 3/8" GUY BCH	1	10" SINGLE-HELIX SCREW ANCHOR COMPLETE WITH 3/8" DOWNGUY FOR BEACH USE	
INSTALL	NONE	EYE BOLT; 5/8" X 10"	1	EYE BOLT; 5/8" X 10"	
INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	POLE 40'/5 WOOD	1	POLE-WOOD; 40 FOOT CLASS 5	
REMOVE	BLANKET	POLE 35'/5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
REMOVE	NONE	1-SPOOL RACK	1	SPOOL RACK FOR SECONDARY OR NEUTRAL	

*** Work Location: 108.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Energized: Y

Inaccessible: N

Rock/Swamp: N

ManHours: 1.29

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	

*** Work Location: 111.00

Description:

Inst Dsgn Volt Num : 12

Inst Op Volt Num : 12

Rmv Dsgn Volt Num : 12

Rmv Op Volt Num : 12

Date: 02-Nov-1998 02:23 PM

Work Location Summary Report

Page: 11

Job Ref #1210198

Applicant Name: KNOLOGY K42

Estimate Name: KNOLOGY K42

Estimate Description: MAKE READY FOR PERMIT K-42. BILL KNOLOGY FOR COST

Work Order #: 001500021665

Job address: 19TH ST AND RHODE ISLAND AVE

Work Function	Special Processing	Unit Identification Energized: Y	Quantity Inaccessible: N	Description Rock/Swamp: N	ManHours: 1.29	Contractor Name
INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE		
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER		

*** Work Location: 112.00

Description:

Inst Dsgn Volt Num : 12

Energized: Y

Inst Op Volt Num : 12

Inaccessible: N

Rmv Dsgn Volt Num : 12

Rock/Swamp: N

Rmv Op Volt Num : 12

ManHours: 1.29

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE		
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER		

K-42

14

Date: 02-Nov-1998 02:23 PM

Stores Requisition
Notify Stores - Issue

Page: 1

HQ Name: PANAMA CITY OFFICE
Applicant Name: KNOLOGY K42
Address: 19TH ST AND RHODE ISLAND AVE
Engineer Name: MARTIN, ROBERT W.
Estimate Name: KNOLOGY K42
Stores Notify Date: 17-SEP-98

Document #: I98306142335
W.O. #: 001500021665
Account Number: 021665 - - -
Storeroom: 15 Analysis Code:
Job Ref #: 1210198
Stores Start Date: 02-OCT-98

*** MAJOR/MINOR MATERIAL ***

Item	Description	Commodity	Required	Issued	O/C	U/I
1	#4 ALUM. DUPLEX OH CABLE	02-1095-2	150	_____	_____	FT
2	1/0 ALUM. TRIPLEX OH CABLE	02-1110-3	311	_____	_____	FT
3	3/8" 7-STR. GALV. GUY - UTILIT	03-1511-7	370	_____	_____	FT
4	SIDEWALK GUY CLAMP FOR 2" PIPE	04-1900-5	1	_____	_____	EA
5	RISER SHIELD, 2" X 10'	05-2215-2	2	_____	_____	EA
6	SCREW ANCHOR - 10 IN.; SINGLE	06-1025-3	3	_____	_____	EA
7	EYE BOLT; 5/8" X 10"	06-2065-2	2	_____	_____	EA
8	POLE TOP PIN; 18"	06-3035-7	6	_____	_____	EA
9	PRIMARY BRACKET; SINGLE PHASE;	06-3044-6	2	_____	_____	EA
10	GUY HOOK, COMBINATION, FOR 3/8	06-4557-3	12	_____	_____	EA
11	4-FT. PIPE FOR SIDEWALK GUY	06-4685-8	1	_____	_____	EA
12	PLATE FOR SIDEWALK GUY	06-4690-1	1	_____	_____	EA
13	GUY GUARD; YELLOW; 8 FT.	06-4851-6	12	_____	_____	EA
14	SPOOL RACK	06-4880-1	25	_____	_____	EA
15	POLE 35'5 WOOD CCA	07-1035-0	1	_____	_____	EA
16	POLE 40'5 WOOD CCA	07-1040-3	9	_____	_____	EA
17	POLE 45'3 WOOD CCA	07-1045-8	1	_____	_____	EA
18	23KV C TOP INSULATOR	08-1015-3	8	_____	_____	EA
19	FIBERGLASS GUY ROD; 12FT. X 5/	08-2920-5	11	_____	_____	EA
20	GUY STRAIN INSULATOR; JOHNNY B	08-2921-4	1	_____	_____	EA
21	25-KV POLYMER DEAD-END INSULAT	08-3041-7	7	_____	_____	EA
22	10-KV ARRESTER	09-1025-0	7	_____	_____	EA
23	100-AMP 7.2-KV CUTOUT	09-2031-0	7	_____	_____	EA
24	25KV T-BRACKET	09-5027-9	7	_____	_____	EA

Filed By _____ Date _____

Signoff _____

Entered By _____

Approved By _____

Received By _____

Truck/Crew _____

K-42
15

Date: 02-Nov-1998 02:23 PM

Material Returned Stores
Notify Stores - * RETURN *

Page: 1

HQ Name: PANAMA CITY OFFICE
Applicant Name: KNOLOGY K42
Address: 19TH ST AND RHODE ISLAND AVE
Engineer Name: MARTIN, ROBERT W.
Estimate Name: KNOLOGY K42
Stores Notify Date: 17-SEP-98

Document #: R98306142340
W.O. #: 001500021665
Account Number: 021665 - - -
Storeroom: 15 Analysis Code:
Job Ref #: 1210198
Stores Start Date: 02-OCT-98

*** MAJOR/MINOR MATERIAL ***

Item	Description	Commodity	Est Qty	Actl Qty	U/I
1	#3 CU SOLID HD BARE WIRE	01-1010-5	122		LB
2	#2AAAC 7-STR BARE WIRE -- HAN	02-1068-5	11		LB
3	3/8" 7-STR. GALV. GUY - UTILIT	03-1511-7	310		FT
4	SIDEWALK GUY CLAMP FOR 2" PIPE	04-1900-5	1		EA
5	POLE TOP PIN; 18"	06-3035-7	6		EA
6	PRIMARY BRACKET; HORIZONTAL; F	06-3041-9	2		EA
7	PLATE FOR SIDEWALK GUY	06-4690-1	1		EA
8	GUY GUARD; YELLOW; 8 FT.	06-4851-6	7		EA
9	SPOOL RACK	06-4880-1	61		EA
10	23KV C TOP INSULATOR	08-1015-3	8		EA
11	GUY STRAIN INSULATOR; JOHNNY B	08-2921-4	5		EA
12	4" DEADEND INSULATOR; SUSPENSI	08-3049-9	12		EA
13	6" DEADEND INSULATOR; SUSPENSI	08-3050-5	2		EA
14	10-KV ARRESTER	09-1025-0	7		EA
15	100-AMP 7.2-KV CUTOOUT	09-2031-0	7		EA
16	25KV T-BRACKET	09-5027-9	2		EA

Turned By _____

Date _____

Received By _____

Approved By _____

K-42
16

MAP 40-44

POLE#

- 91. BST LOWER SPAN 30". ATTACH DROP TO SPAN
COMCAST TO LOWER 36"
- 76. COMCAST TO LOWER 10". BST TO ATTACH AT 19"
- 74. BST TO LOWER 24"
COMCAST TO LOWER 24"
- 73. COMCAST TO LOWER 6"

MAP 40-45

- 03. COMCAST TO LOWER 16"
- 71. COMCAST AND BST TO TRANSFER TO NEW POLE
- 04. COMCAST TO LOWER 17"
- 05. COMCAST TO LOWER 14"
- 06. COMCAST AND BST TO TRANSFER TO NEW POLE
- 07. BST TO RAISE DROP FOR ROAD CLEARANCE 16"
COMCAST TO LOWER 12" & RAISE DROPS FOR RD
- 08. COMCAST AND BST TO TRANSFER TO NEW POLE
- 75. COMCAST AND BST TO TRANSFER TO NEW POLE
- 77. COMCAST AND BST TO TRANSFER TO NEW POLE
- 78. COMCAST TO LOWER 11"
- 73. BST TO LOWER 6". COMCAST TO LOWER 13"
- 74. COMCAST AND BST TO TRANSFER TO NEW POLE
- 02. COMCAST TO LOWER 16". BST TO RAISE DROPS 12"
COMCAST TO RAISE DROPS 12" BELOW ST LGT
- 20. COMCAST TO LOWER 12"
- 93. COMCAST AND BST TO TRANSFER TO NEW POLE
- 22. COMCAST TO LOWER 6"
- 25. COMCAST AND BST TO TRANSFER TO NEW POLE
- 46. BST AND COMCAST TO RAISE DROPS 40" BELOW GPC
- 50. COMCAST TO LOWER 12"
- 52. COMCAST AND BST TO TRANSFER TO NEW POLE
- 55. COMCAST AND BST TO LOWER 6"

MAP 40-46

- 111. BST AND COMCAST TO LOWER 12"
- 92. BST AND COMCAST TO LOWER SPAN GUY 22"

- 87. COMCAST TO LOWER 12"
- 79. BST AND COMCAST TO RAISE 25"
- 72. COMCAST TO LOWER 16"
- 70. COMCAST TO LOWER 12"
- 94. COMCAST TO LOWER 12"
- 93. COMCAST TO LOWER 36"
- 107. COMCAST TO LOWER 13"
- 40. COMCAST TO SEPARATE GUY FROM GPC GUY
- 47. COMCAST TO TRANSFER TO NEW POLE
- 48. COMCAST TO RAISE EYELET OF ANCHOR ABOVE
GRADE
- 49. COMCAST TO RAISE 18"
- 65. COMCAST TO LOWER 12"
- 60. COMCAST TO LOWER 12"
- 64. COMCAST TO TRANSFER TO NEW POLE
- 52. COMCAST TO LWOER 12"
- 54. COMCAST TO LOWER 18"

MAKEREADY
REQUIRED

49- POLES

77- BELL POLES

TOTAL (94 POLES)

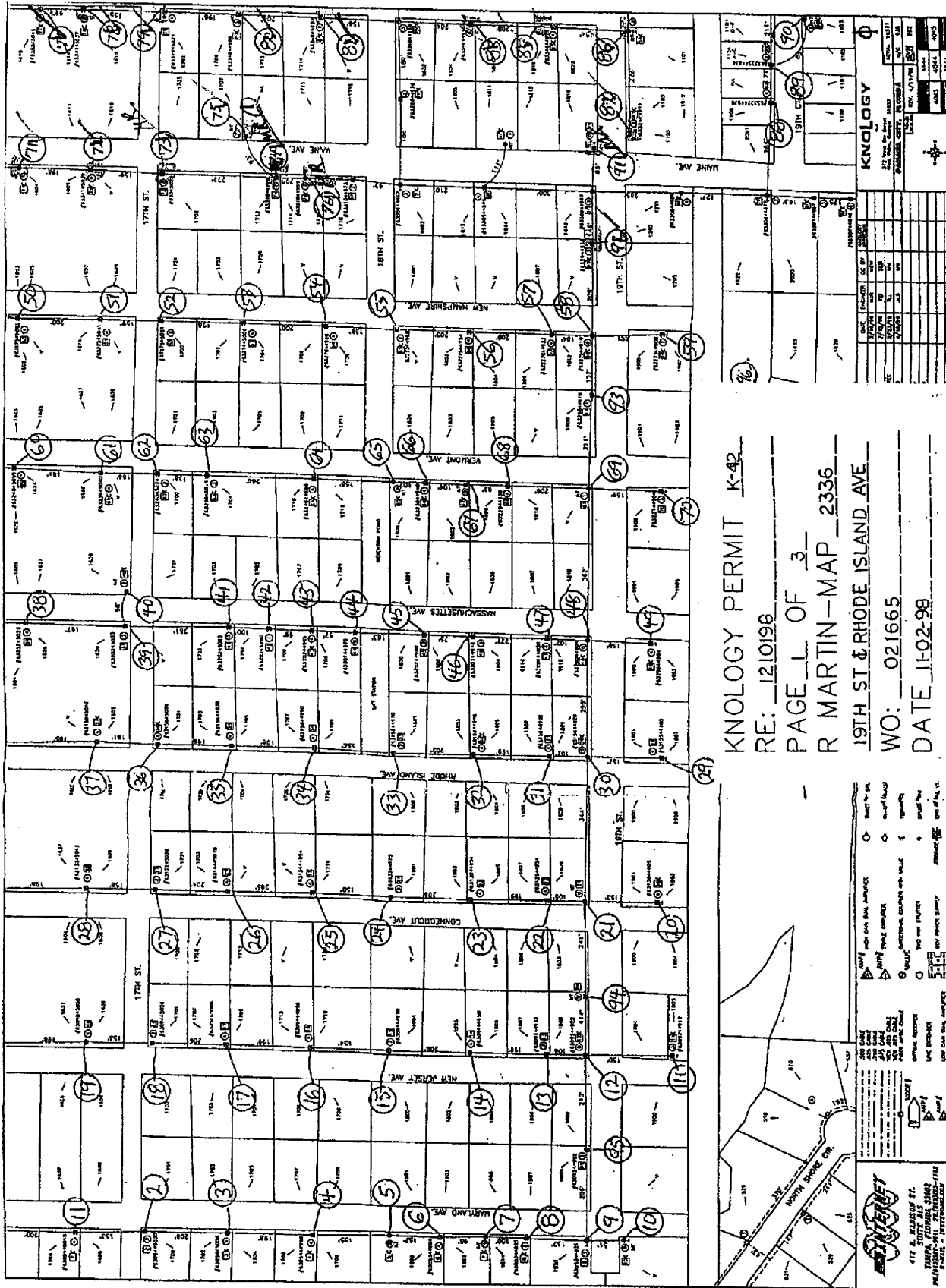
16'722

3.167

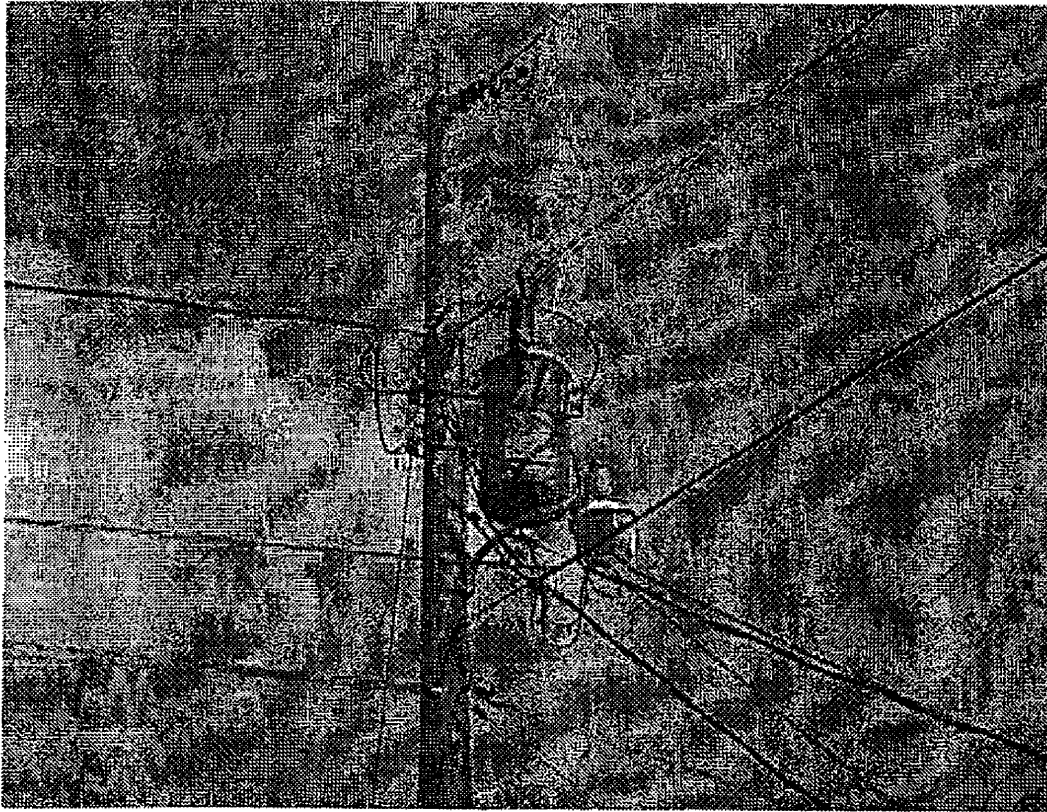
40-44

K-42

19



16-1111 ORIGINAL



JETS Work Order:
021665

KNOLOGY
Number: 71
MAP 40-45
405 18th PLAZA

Instructions:

TLN - 63603-44915

405 18TH PLAZA (EAST OF ALABAMA AVE L.H.)

RP 35'5 WITH 40'5

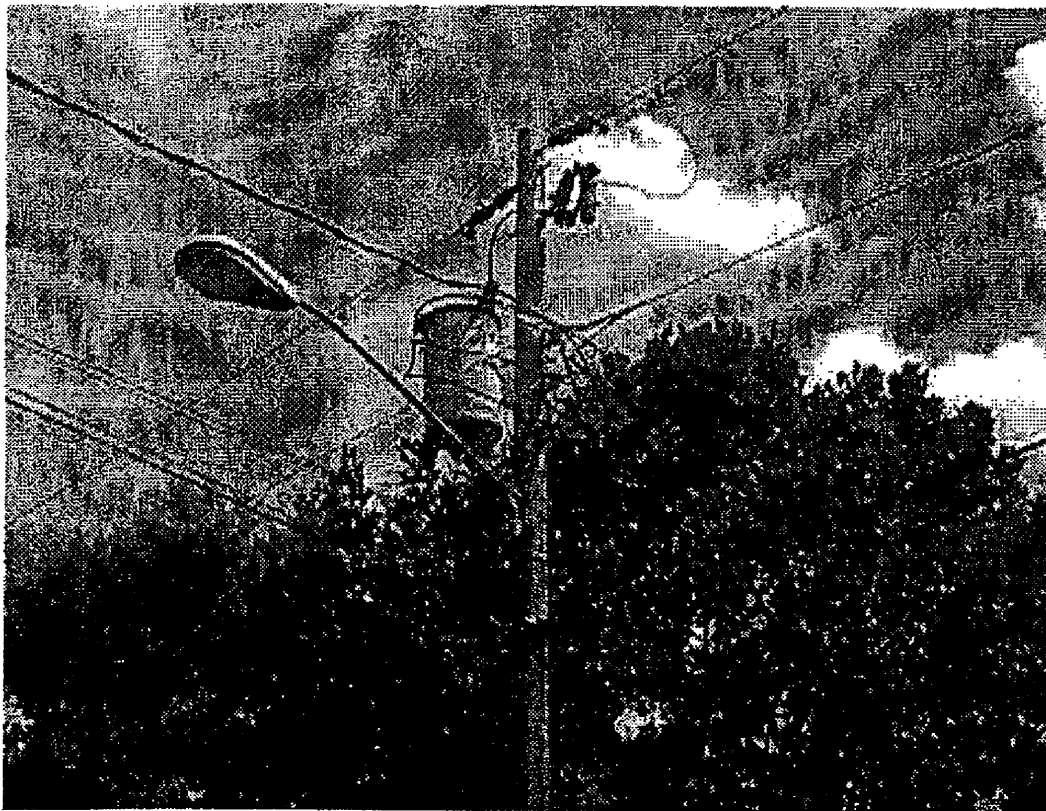
RP 37.5 KVA CSP XFMR(RUSTY) WITH 37.5KVA CONV XFMR

RP DOWN GUY & TRANSFER OL

GUFPCY ST/TRANSFER

CC410-XFER

SBTPCY-XFER



JETS Work Order:
021665

KNOLOGY
Number: 72
MAP 40-45
409 18TH PLAZA

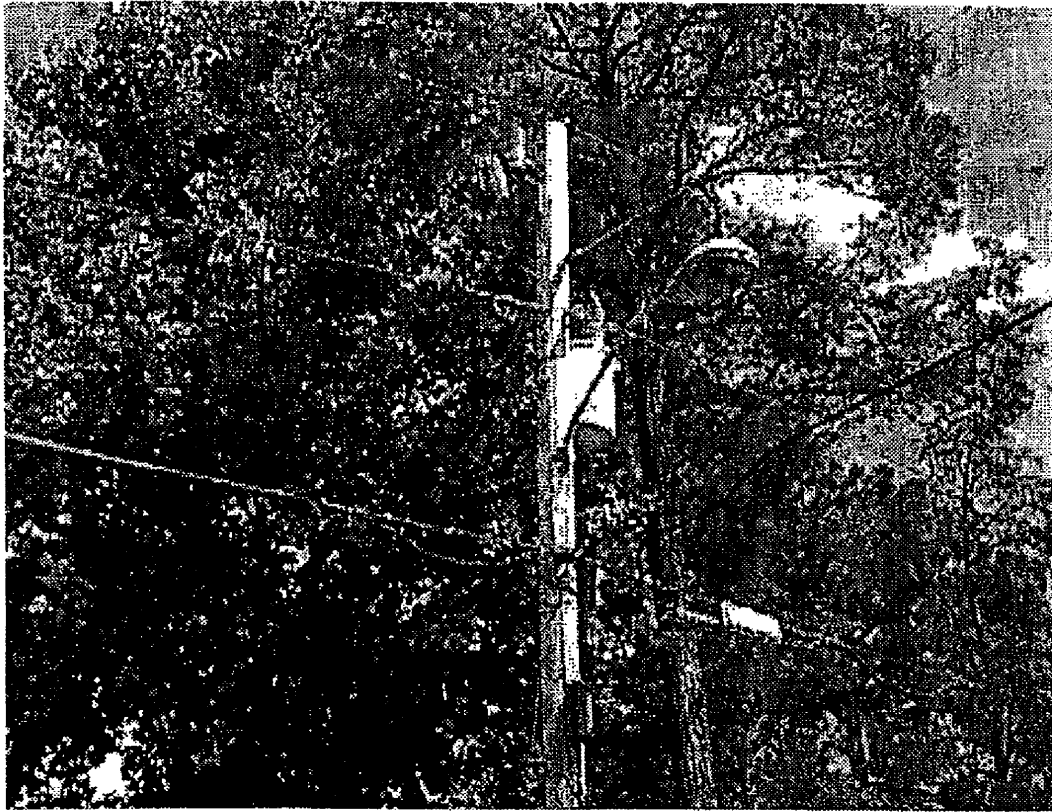
Instructions:

TLN - 63587-44915

409 18TH PLAZA (JUST EAST OF ALABAMA AVE)

RM 2 JEEPS. TAKE UP LEADS AT NEUTRAL LEVEL

RAISE ST LGT 1 FT



JETS Work Order:
021665

KNOLOGY
Number: 06
MAP 40-45
1807 GEORGIA CT

Instructions:

TLN - 63624-44953

1807 GEORGIA CT (AT 18TH CT L.H.)

RP 35'5 WITH 40'5

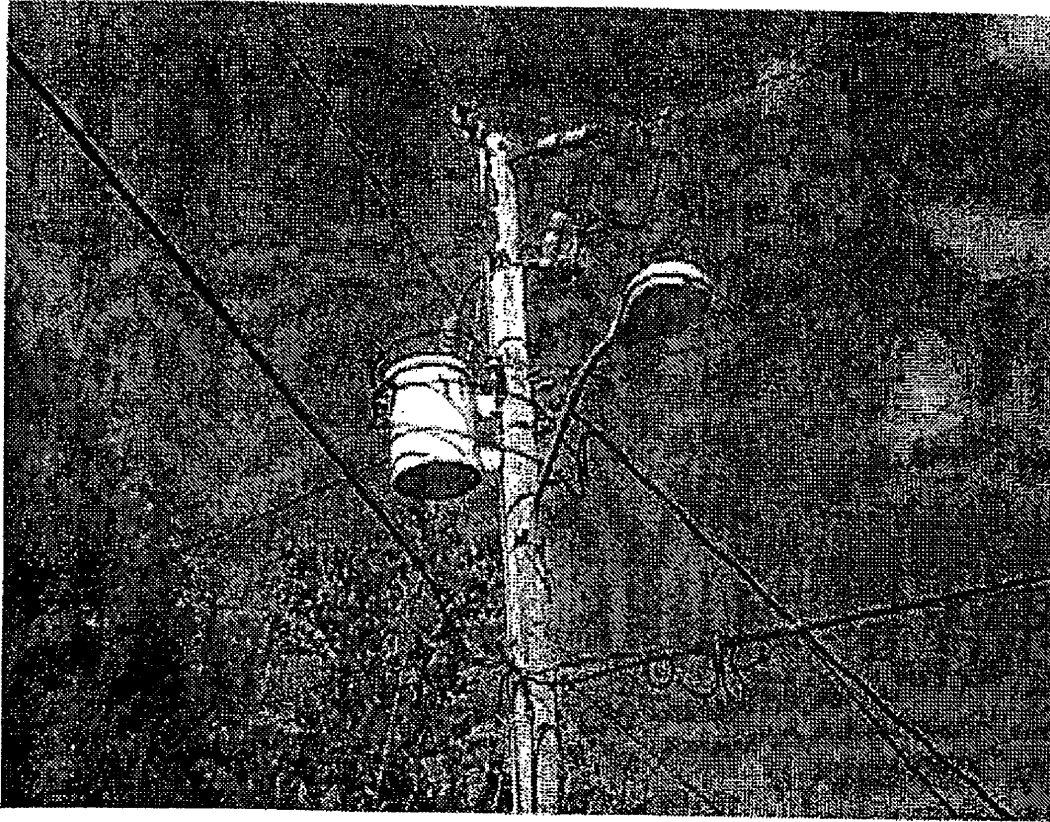
XFER 25KVA XFMR AND STREET LGT--RP 12KV TBRKT

GUFPCY ST/TRANSFER

CC410-TRANS

SBTPCY-TRANS

GUFPCY-PULL POLE



JETS Work Order:
021665

KNOLOGY
Number: 08
MAP 40-45
1801 GEORGIA CT

Instructions:

TLN - 62624-44983

1801 GEORGIA CT (AT 18TH ST L.H.)

RP 35'5 WITH 40'5

XFER 25KVA XFMR AND STREET LGT--RP 12KV TBRKT. ST/RM 1

ANCHOR. RP DOWN GUYS

GUFPCY ST/TRANSFER

CC410-TRANS

SBTPCY-TRANS - GUFPCY PULL POLE



JETS Work Order:
021665

KNOLOGY
Number: 75
MAP 40-45
401 18TH ST L.H.

Instructions:

TLN - 63610-44977

1801 GEORGIA CT (AT 18TH ST L.H.)

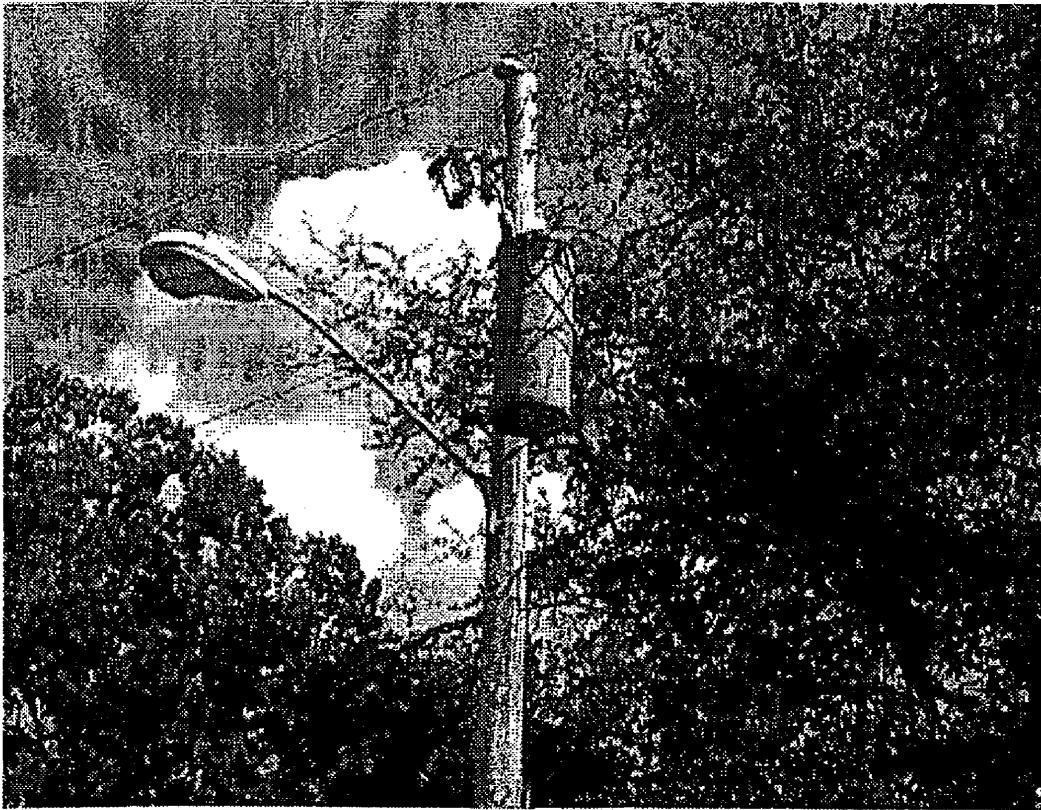
RP 35'/5 WITH 40'/5

XFER 25KVA XFMR --RP 12KV TBRKT. RP DOWN GUY.ADD 12' INS

GUFPCY ST/TRANSFER

CC410-TRANS

SBTPCY-TRANS - GUFPCY PULL POLE



JETS Work Order:
021665

KNOLOGY
Number:77
MAP 40-45
407 18TH ST L.H.

Instructions:

TLN - 63595-44977

407 18TH ST (WEST OF GEORGIA CT L.H.)

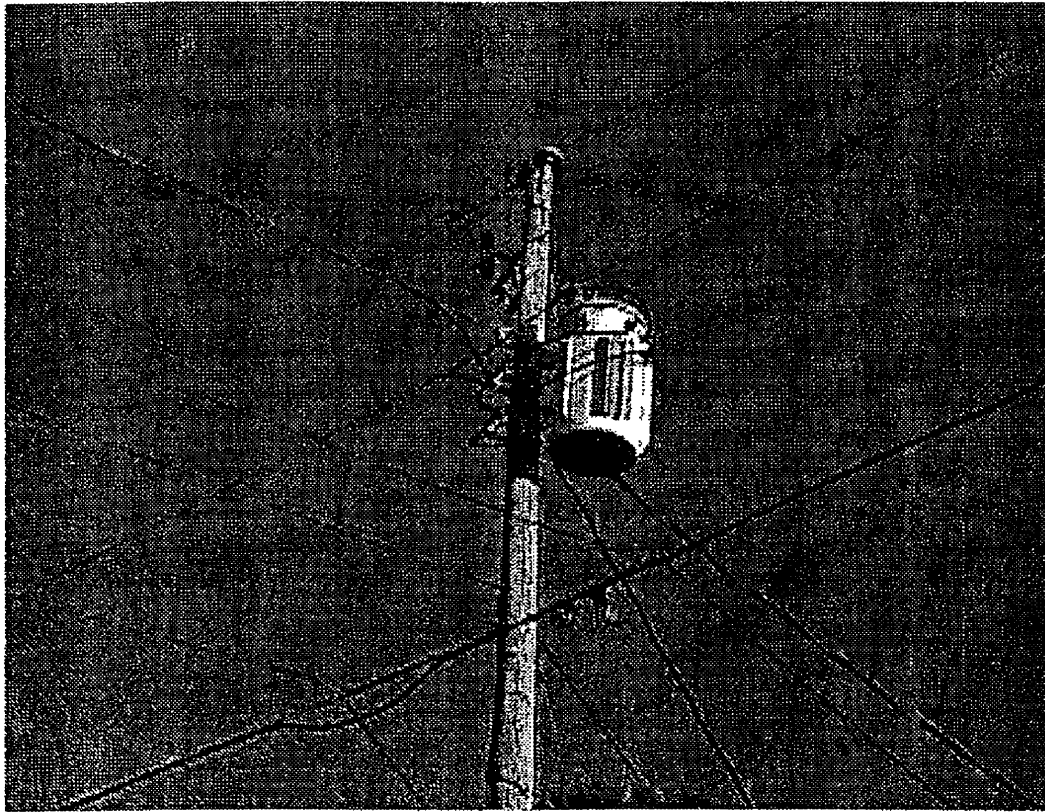
RP 35'5 WITH 40'5

XFER 25KVA XFMR AND ST LGT--RP 12KV TBRKT.

GUFPCY ST/TRANSFER

CC410-TRANS

SBTPCY-TRANS - GUFPCY PULL POLE



JETS Work Order:
021665

KNOLOGY
Number:74
MAP 40-45
408 18TH CT L.H

Instructions:

TLN - 63587-44951

408 18TH CT (EAST OF ALABAMA AVE L.H.)

RP 35'/5 WITH 40'/5

XFER 37.5KVA XFMR --RP 12KV TBRKT.

GUFPCY ST/TRANSFER

CC410-TRANS

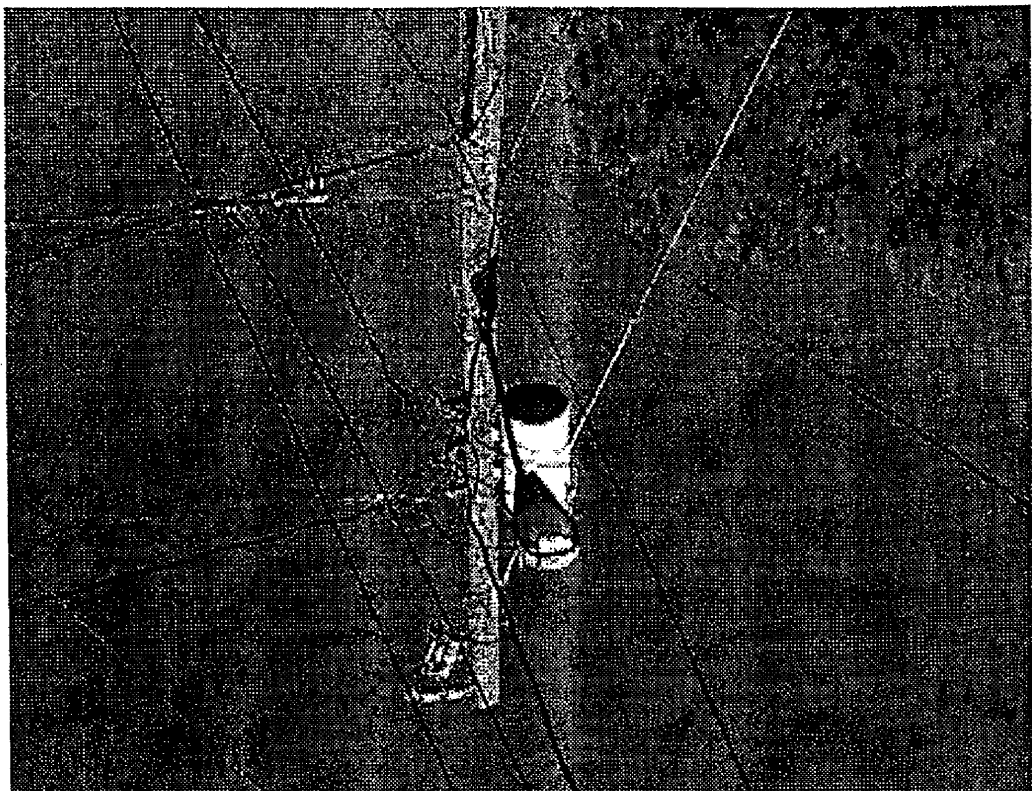
SBTPCY-TRANS - GUFPCY PULL POLE

RAISE ST LGT 1 FT

1614 VIRGINIA AVE

TLN - 63531-45038

Instructions:



KNOLOGY
Number: 21
MAP 40-45

JETS Work Order:
021665



JETS Work Order:
021665

KNOLOGY
Number: 93
MAP 40-45

Instructions:

TLN - NONE

MOWATT SCHOOL RD (1 POLE WEST OF VIRGINIA AVE SOUTH

SIDE.....RP 35'/5 WITH 40'/5//XFER ST LGT//ST ANCHOR..ST EOWN

GUY ..ADD J-BALL

GUFPCY ST/TRANS

CC410- TRANS

SBTPCY-TRANS

GUFPCY -PULL POLE



JETS Work Order:
021665

KNOLOGY
Number: 25
MAP 40-45

Instructions:

TLN - 63492-44926

1811 TENNESSEE AVE (AT HWY 390)

RP 40'/5 WITH 45'/3 (3 PHASE TANGENT POLE W 1 PHASE TAP)

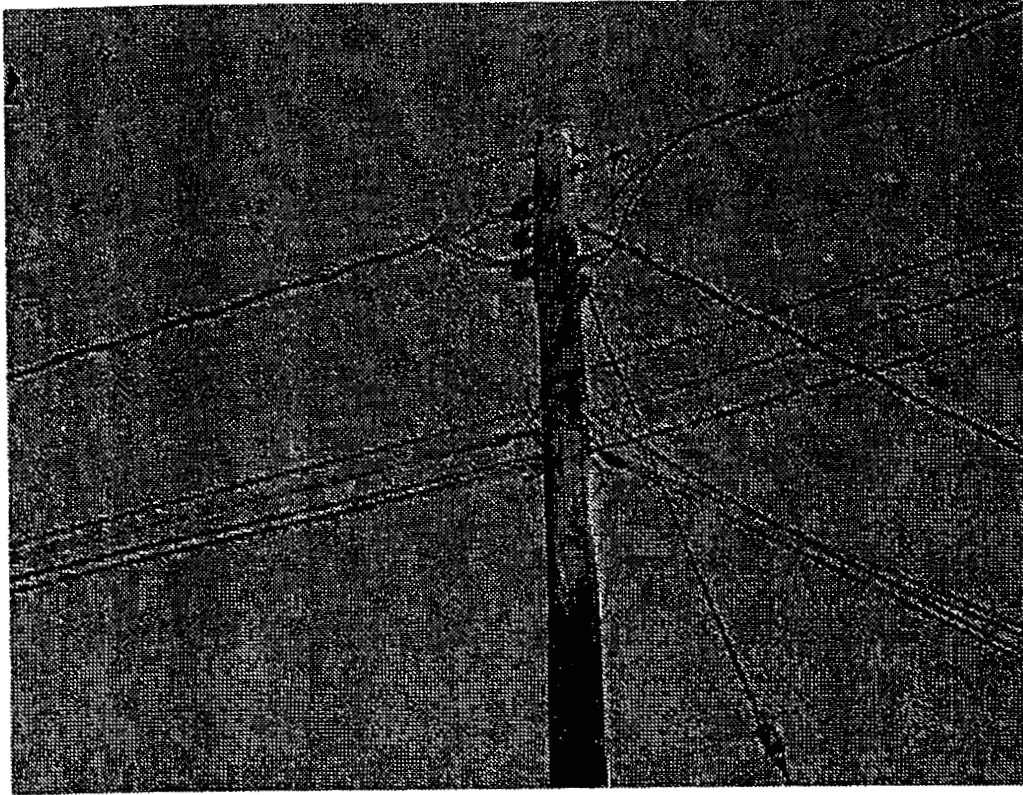
XFER 15KVA XFMR. FRAME NEW POLE WITH NEW DEAD ENDS

GUFPCY ST/TRANS

CC410-TRANS

SBTPCY-TRANS

GUFPCY-PULL POLE



JETS Work Order:
021665

KNOLOGY
Number: 46
MAP 40-45

Instructions:

TLN - NONE

1607 TENNESSEE AV (JUST NORTH OF 17TH ST)

RP 3 JEEP RACK WITH EYE BOLT

CC410-RAISE 40" FROM GPC

SBTPCY-RAISE 40" FROM GPC

OK



JETS Work Order:
021665

KNOLOGY
Number:52
MAP 40-45

Instructions:

TLN - 63465-45016

715 17TH ST (1ST POLE SOUTH OF 17TH ST.EAST SIDE OF

KENTUCKY) RP 35'5 WITH 40'5. ST NEW DEAD-ENDS

XFER 25KVA XFMR & 25KV TBRKT. ST 1 NEW ANCHOR AND RP 2

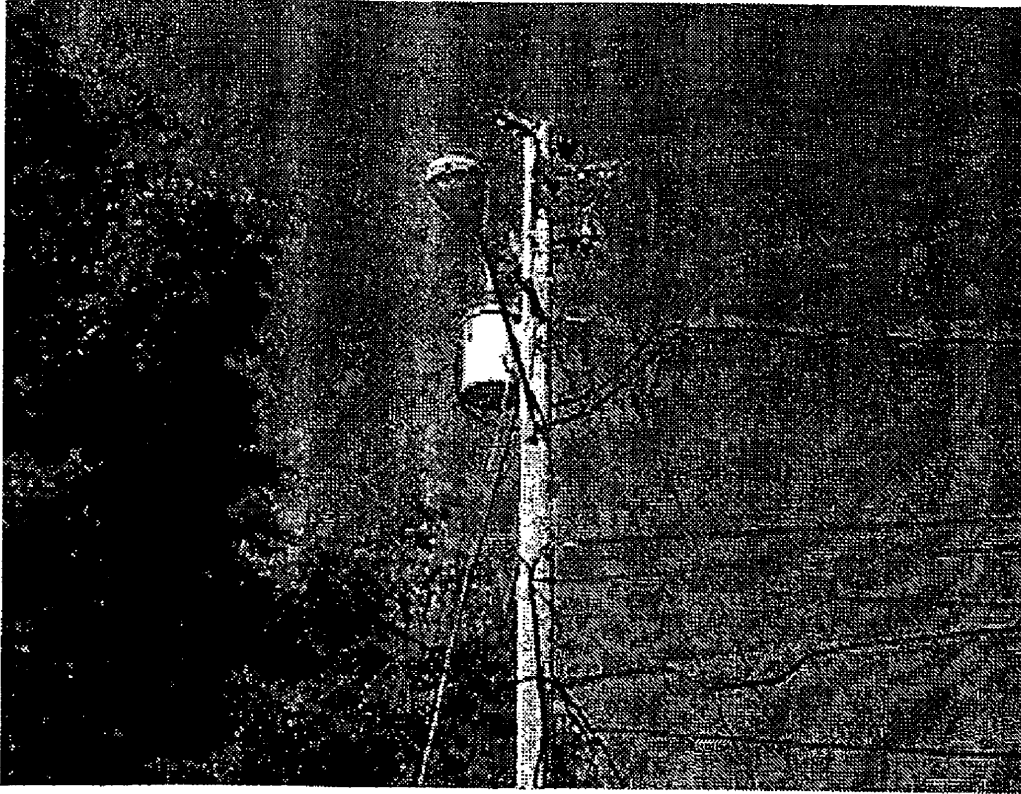
DOWN GUYS

GUFPCY ST/TRANS

CC410-TRANS

SBTPCY-TRANS

GUFPCY- PULL POLE



JETS Work Order:
021665

KNOLOGY
Number:53
MAP 40-45

Instructions:

TLN - 63459-45020

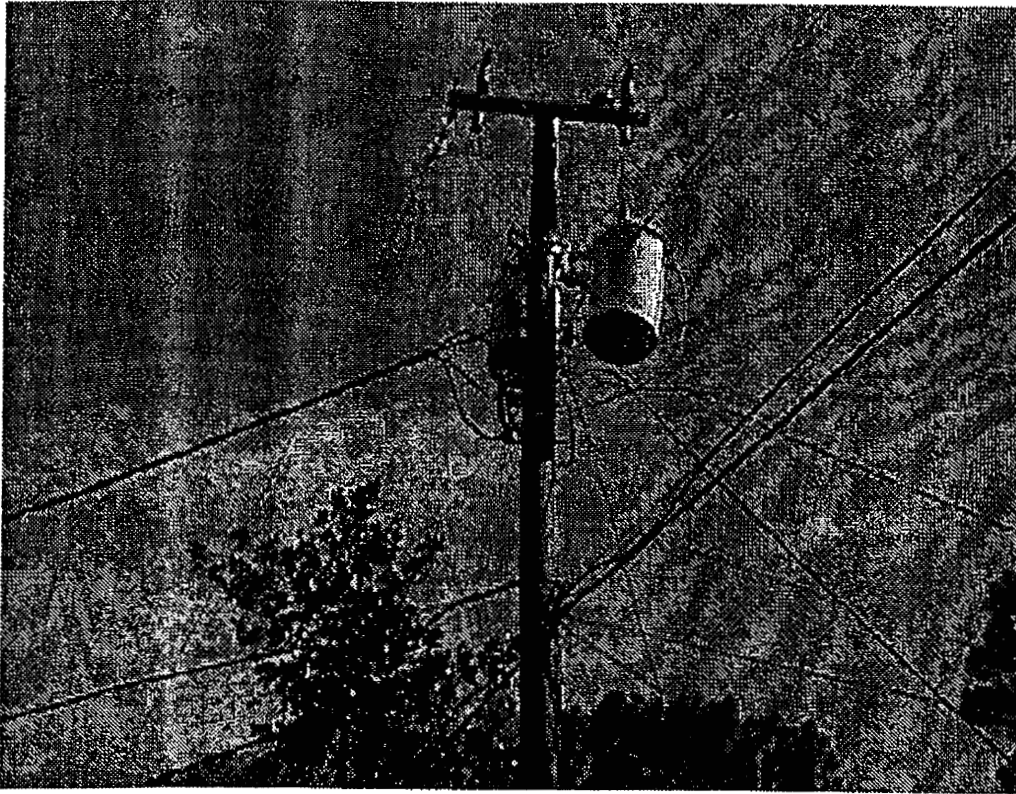
SW CORNER OF KENTUCKY AND 17TH ST

RAISE ST LGT 1 FT AND TAKE UP LEADS TO BOTTOM OF BRKT

CC4110-RAISE 24' & ATT DROPS TO AT HARD CABLE

(ROAD CLEARANCES)

OK



JETS Work Order:
021665

KNOLOGY
Number:60
MAP 40-45

Instructions:

TLN - 63459-45020 (PLEASE RE-TAG)

1809 CAROLINA AVE (1 POLE SOUTH OF 18TH ST)

RM 2 JEEPS. TAKE UP LEADS AT TOP HOT LEG

RM 2 JEEPS. TAKE UP LEADS AT NEUTRAL LEVEL

1820 MISSOURI AVE

Instructions:
TLN - 63388-44926



JETS Work Order:
021665
KNOLGY
Number:67
MAP 40-45

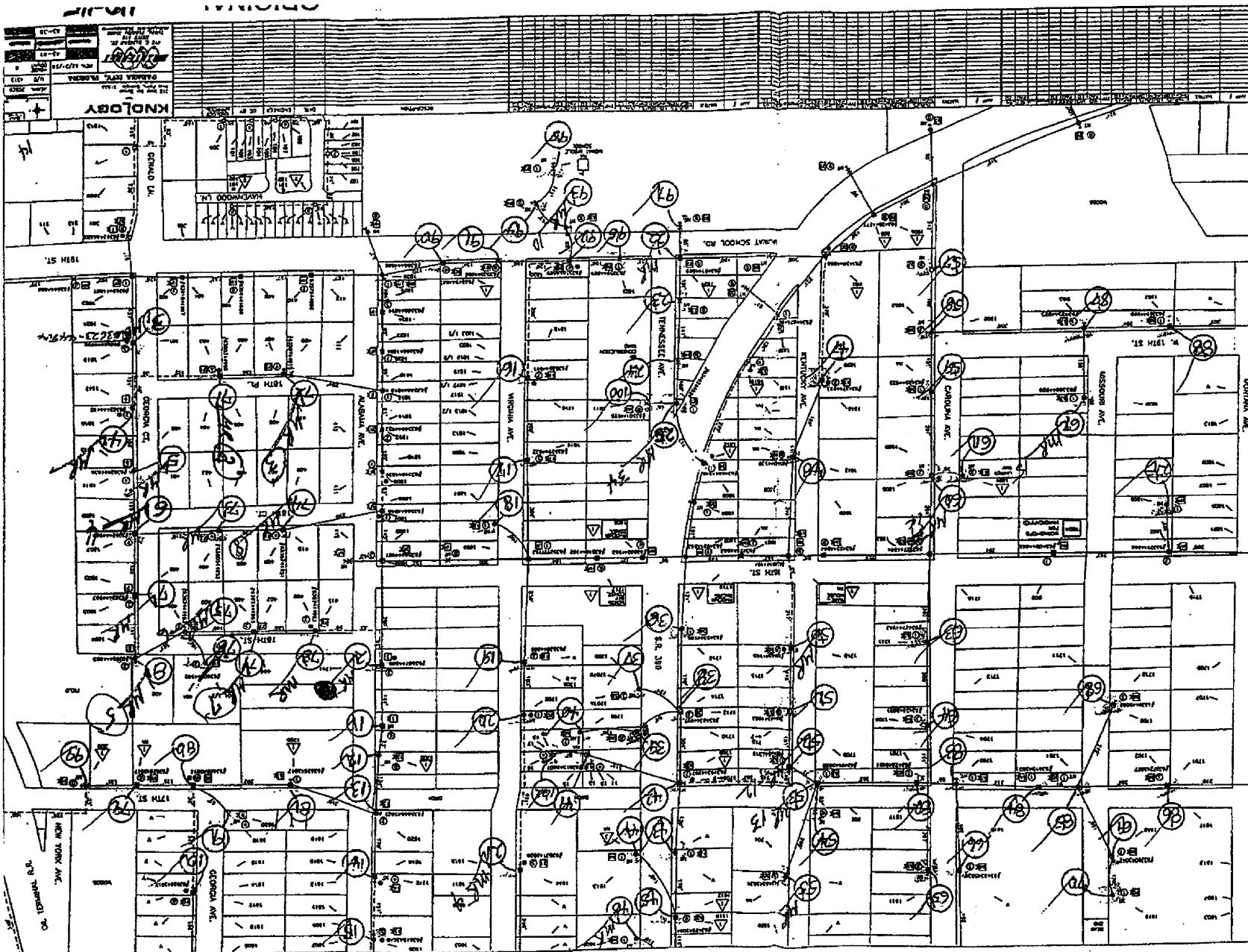
OK

40-45

15,101
2.860

KNOLOGY PERMIT K-42
RE: 1210198
PAGE 2 OF 3
R MARTIN-MAP 2336
19TH ST & RHODE ISLAND AVE
WO: 021665
DATE 11-02-98

19 - POLES
REQUIRED
MAKE READY
183 - GULF POWER POLES
3 - BELL POLES
TOTAL (86 POLES)



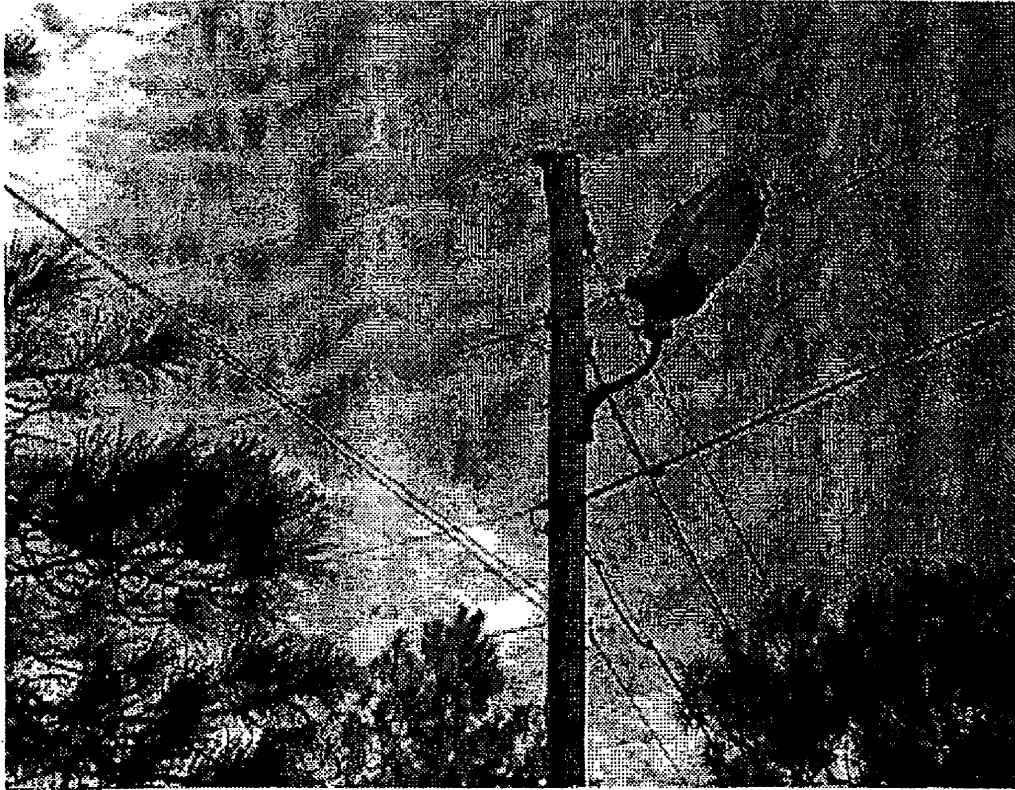


JETS Work Order:
021665

KNOLOGY
Number:111
MAP 40-46

Instructions:
TLN - NONE

HWY 77 JUST NORTH OF LYNN HAVEN SHOPPING CENTER.DEAD
END POLE EAST SIDE JUST NORTH OF RAILROAD TRACKS.
TAKE UP SLACK IN 1/0T TO EAST



JETS Work Order:
021665

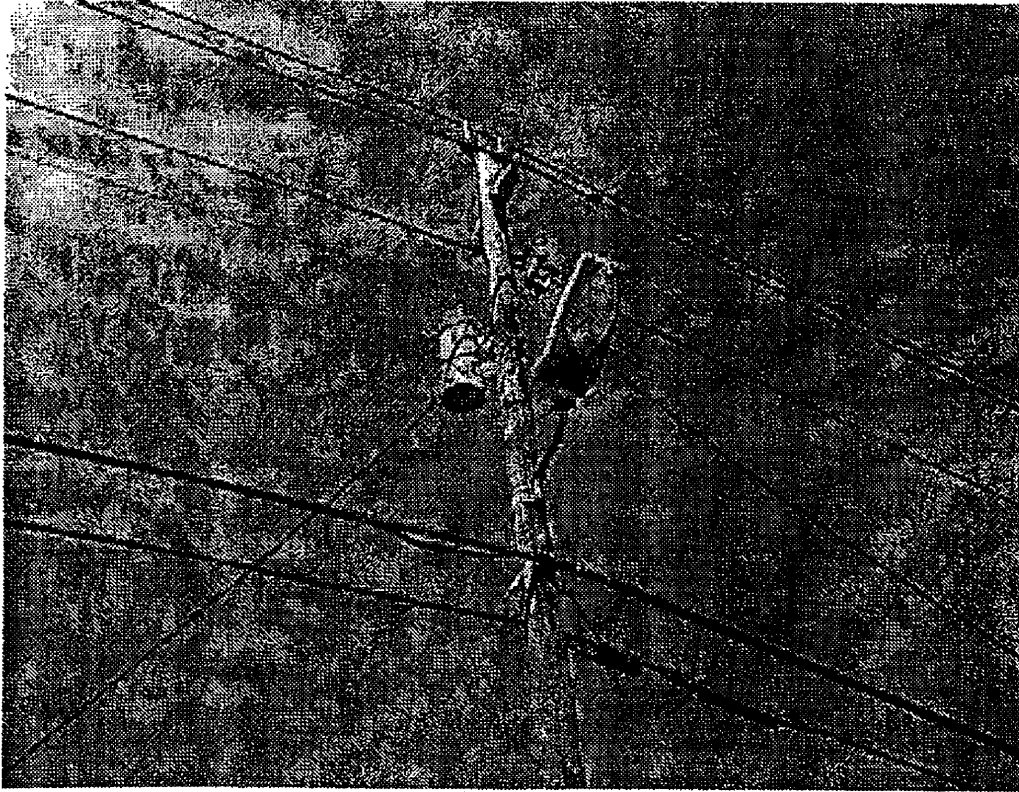
KNOLOGY
Number:108
MAP 40-46

Instructions:
TLN - NONE

HWY 77 JUST NORTH OF LYNN HAVEN SHOPPING CENTER.2ND

POLE NORTH OF RAILROAD TRACKS EAST SIDE

RAISE ST LGT 12"



JETS Work Order:
021665

KNOLOGY
Number:112
MAP 40-46

Instructions:

TLN - 63697-44938

HWY 77- JUST SOUTH OF RAILROAD TRACKS- WEST SIDE- AT

LYNN HAVEN SHOPPING CENTER

RAISE ST LGT 24"



JETS Work Order:
021665

KNOLOGY
Number:91
MAP 40-46

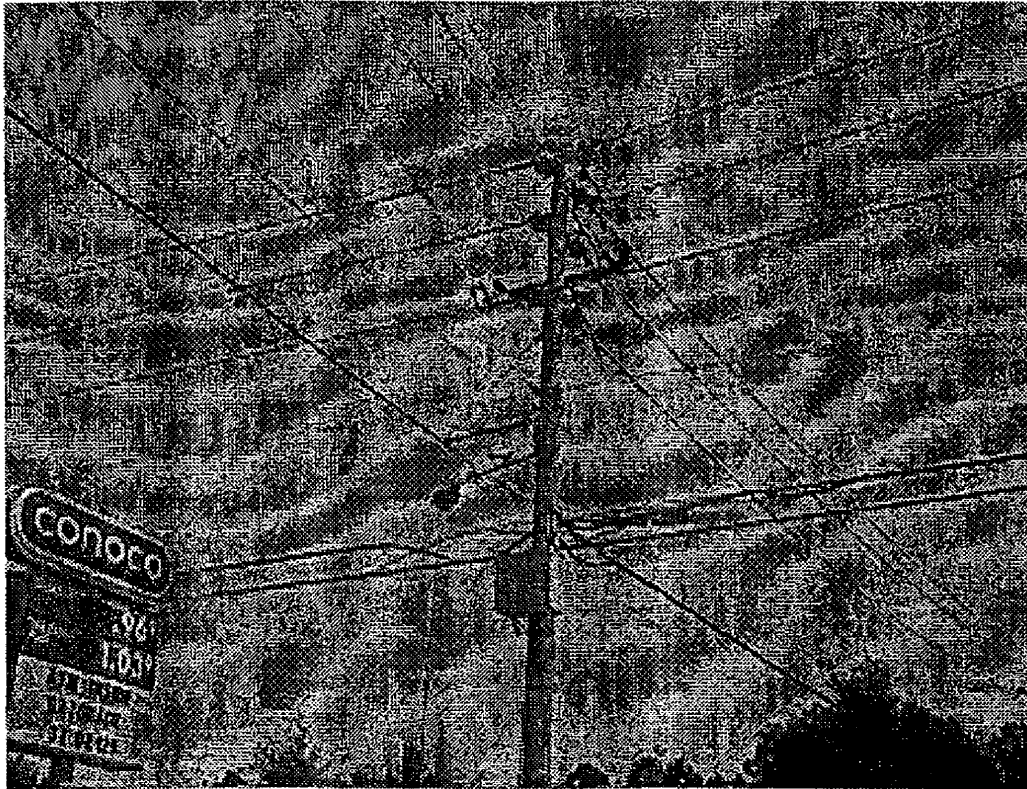
Instructions:

TLN - 63698-44959

HWY 77- JUST NORTH OF RAILROAD TRACKS- WEST SIDE- AT

LYNN HAVEN SHOPPING CENTER...TAP POLE

RAISE ST LGT 12"



JETS Work Order:
021665

KNOLOGY
Number:80
MAP 40-46

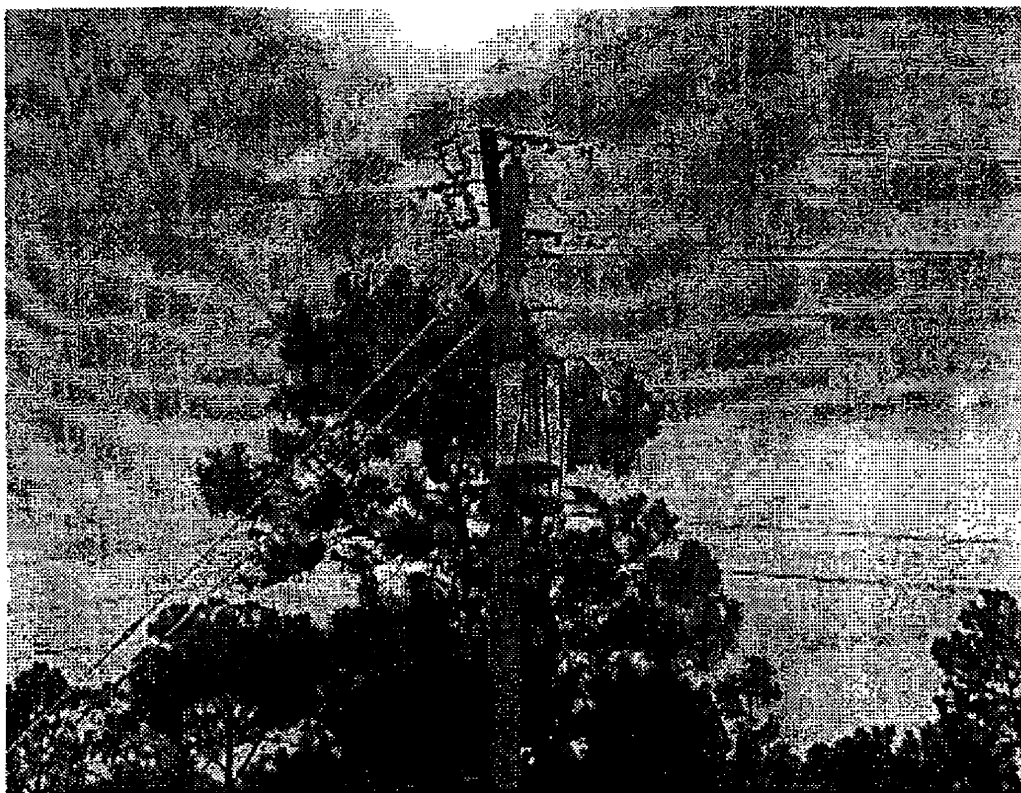
Instructions:

TLN - 63710-45022

SR 77 AND 17TH ST

COVER COMCAST RISER 2' WITH 2" SHIELD

RP 136'-1#2 AL TO WEST WITH #4 DPX (RM 2 JEEPS)



JETS Work Order:
021665

KNOLOGY
Number:83
MAP 40-46

Instructions:

TLN - 63698-45021

17TH ST...1 POLE WEST OF SR 77 AT CONOCO STATION

RP 156'-2#3 BCU TO WEST WITH 1/0T (RM 5 JEEPS)..TAKE UP

LEADS AT NEUTRAL AT 2 POT BANK



JETS Work Order:
021665

KNOLOGY
Number:82
MAP 40-46

Instructions:

TLN - 63712-45046

1606 OHIO AVE (SR 77) 3 NORTH OF 17TH ST -WEST SIDE

TAKE UP LEADS AT NEUTRAL LEVEL (RM 6 JEEPS)

RP 126'-3-1/0AAAC SECONDARY TO SOUTH WITH 1/0T



JETS Work Order:
021665

KNOLOGY
Number:77.1
MAP 40-46

Instructions:
TLN - NONE

PENNSYLVANIA AVE-1 NORTH OF 17TH ST- WEST SIDE

RM SLACK FROM 1/0T- SOUTH



JETS Work Order:
021665

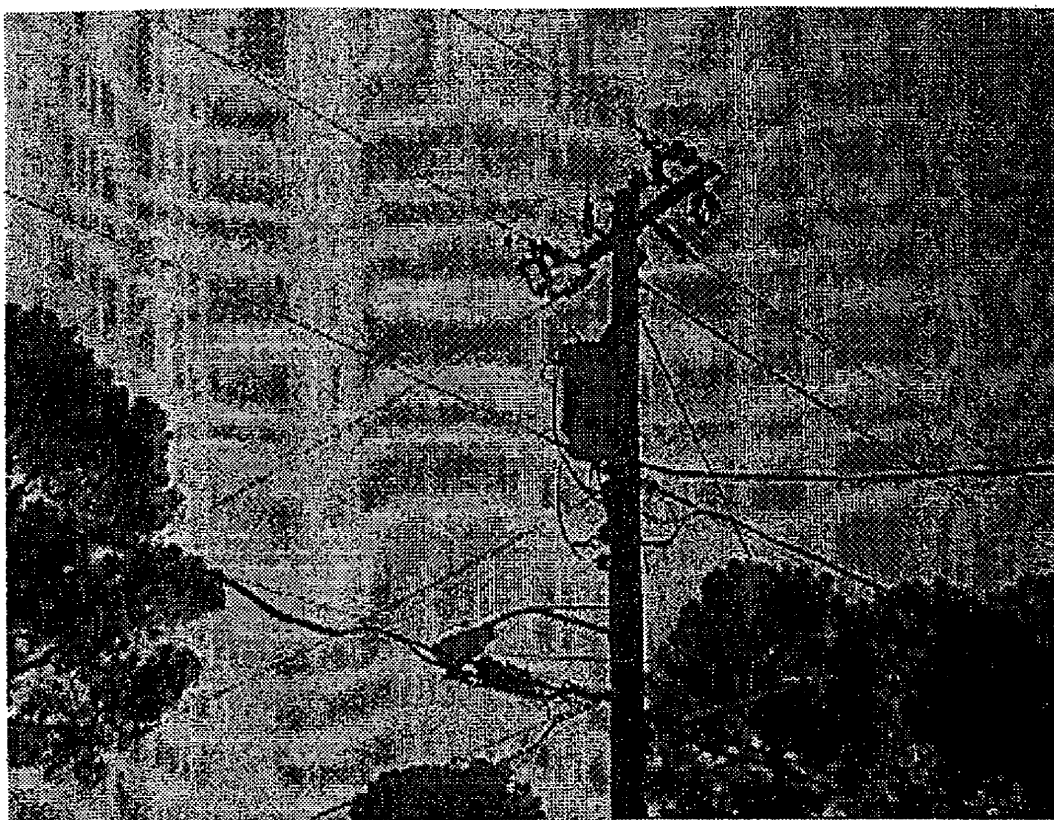
KNOLOGY
Number:69
MAP 40-46

Instructions:

TLN - 63811-45013

307 17TH ST

RM 3 JEEPS-TAKE UP LEADS AT NEUTRAL LEVEL



JETS Work Order:
021665
KNOLOGY
Number:23
MAP 40-46

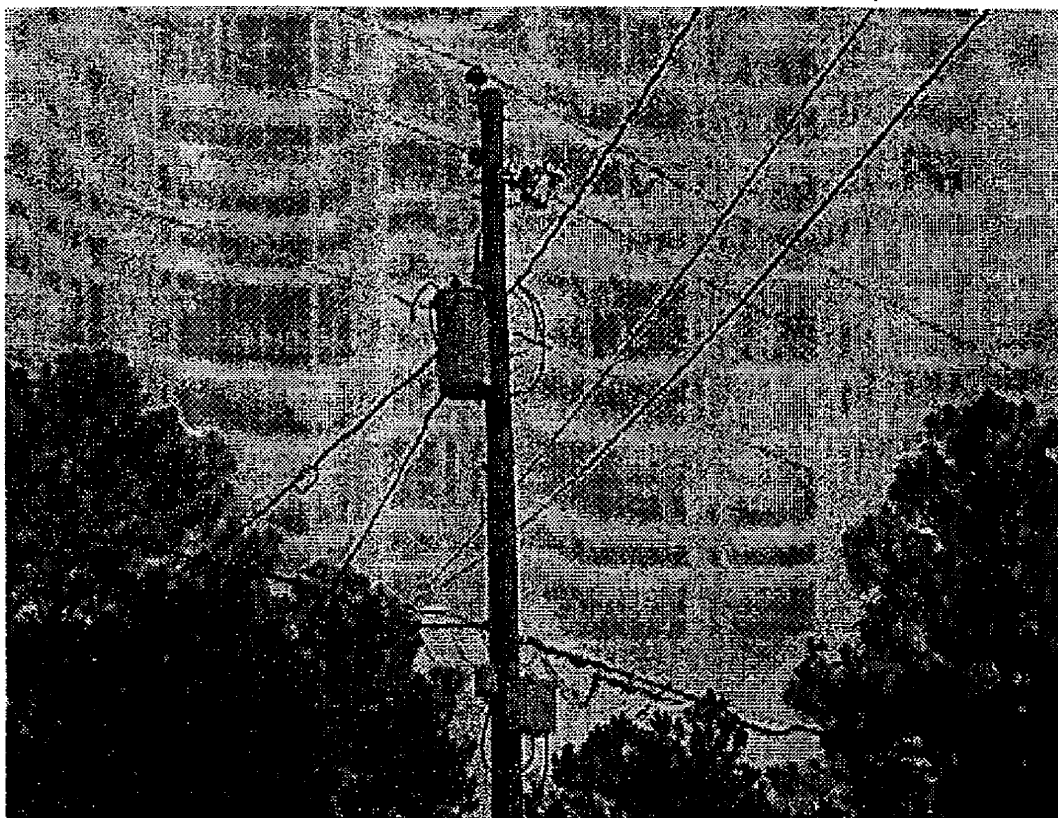
Instructions:

TLN -63853-44904

1908 MINNESOTA AVE

RM 3 SPOOL RACKS . TAKE UP LEADS AT NEUTRAL

RAISE ST LGT 24"



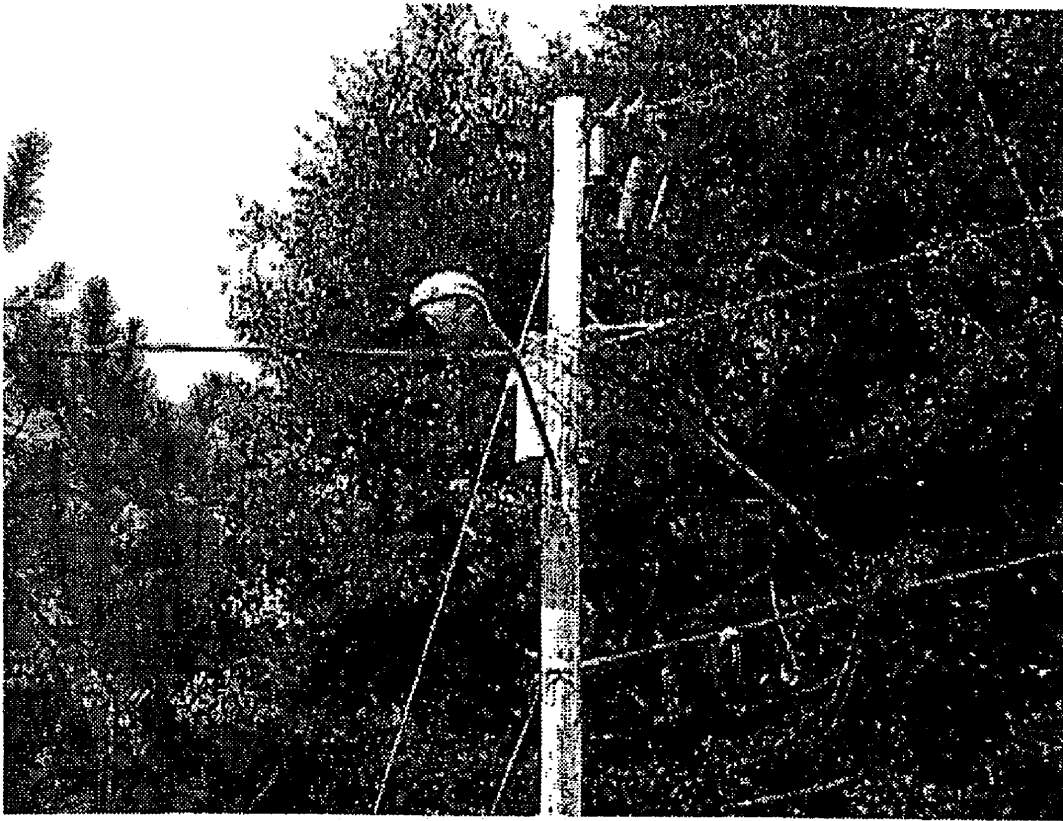
JETS Work Order:
021665
KNOLOGY
Number:42
MAP 40-46

Instructions:

TLN -63854-44949

1806 MINNESOTA AVE

INST 2" RISER SHIELD OVER POWER SUPPLY RISER--1 FT



JETS Work Order:
021665
KNOLOGY
Number: 48
MAP 40-46

Instructions:

TLN -63858-45032

1614 MINNESOTA AVE

RM 2 JEEPS--TAKE UP LEADS AT NEUTRAL LEVEL

RAISE ST LGT 12"

CC410--RAISE EYE OF ANCHOR ABOVE GRADE



JETS Work Order:
021665
KNOLOGY
Number:51
MAP 40-46

Instructions:

TLN -63894-45018

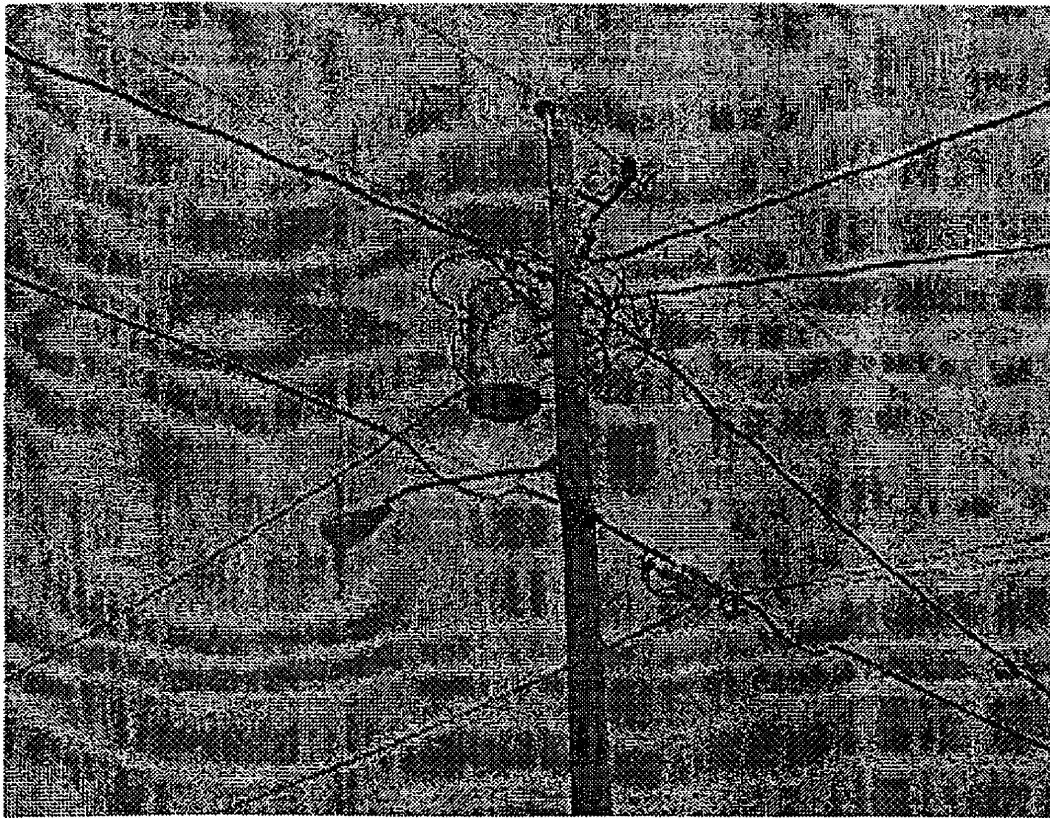
1620 ILLINOIS AVE

RESAG NEUTRAL 2 SPANS NORTH

CC410 LWER 16" AND INSTALL OH GUY TO STUB POLE SOUTH,

52" BELOW GPC

SBPPCY RM SLOACK FROM DROPS



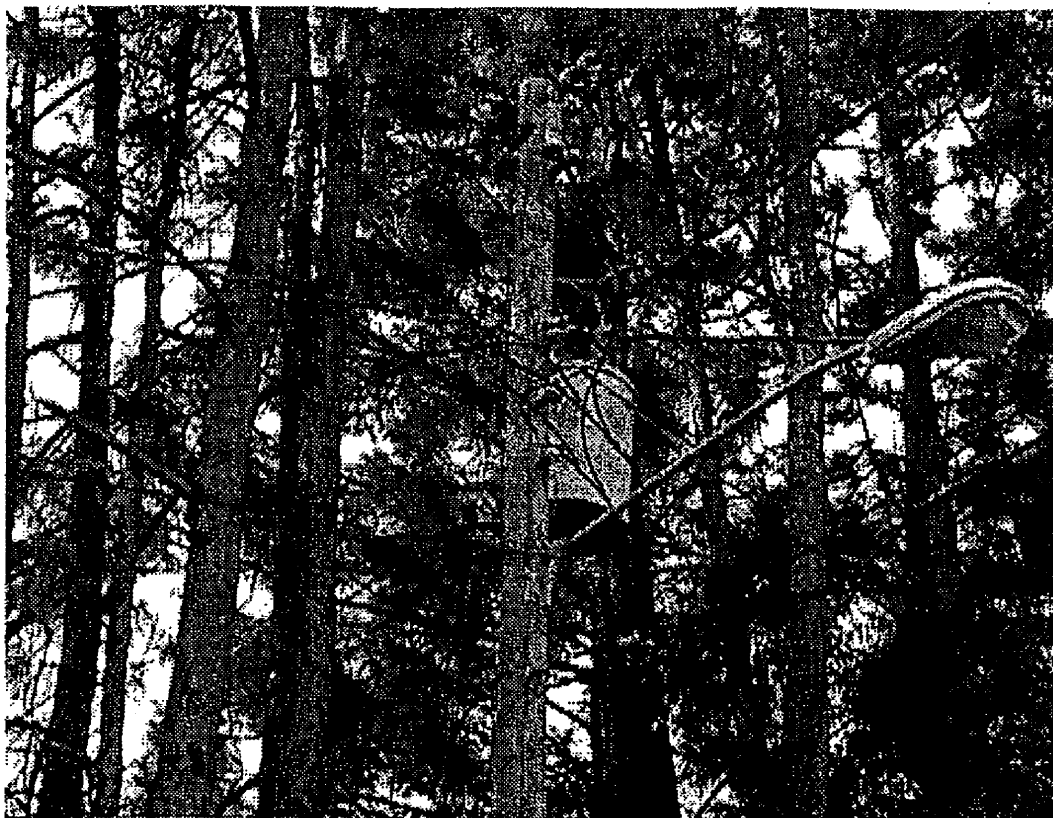
JETS Work Order:
021665
KNOLOGY
Number:60.1
MAP 40-46

Instructions:

TLN -NOT GIVEN

1713 ILLINOIS AVE

RAISE ST LGT 12"



JETS Work Order:
021665
KNOLOGY
Number:64
MAP 40-46

Instructions:

TLN -63891-44945--1808 ILLINOIS AVE

RP 35'/5 WITH 40'/5..SFER 50KVA XFMR AND ST LGT

RP 12KV T BRKT WITH 25KV

GUFPCY ST/TRANS

CC410-TRANS

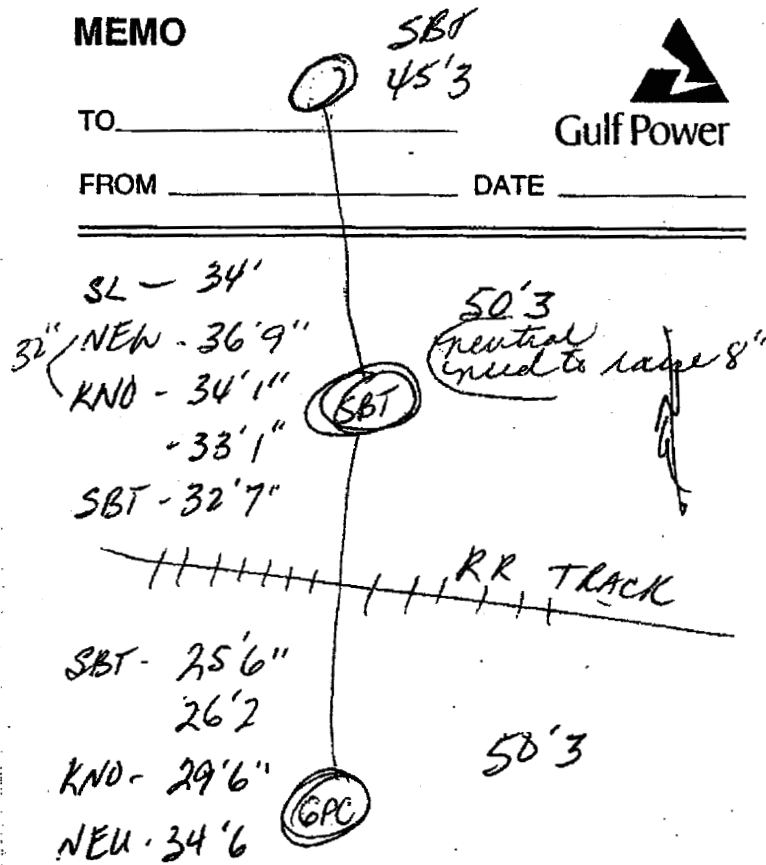
GUFPCY-PULL POLE

MEMO

TO _____

FROM _____

DATE _____



300850

MAKEREADY
REQUIRED

31- POLES

100- GULF POWER POLES

15- BELL POLES

TOTAL (115 POLES)

KNOLOGY PERMIT K-42

RE: 1210198

PAGE 3 OF 3

1 R MARTIN-MAP 2336

19TH ST & RHODE ISLAND AVE

WO: 021665

DATE 11-02-98

K-42

18'006

3,410

40-46

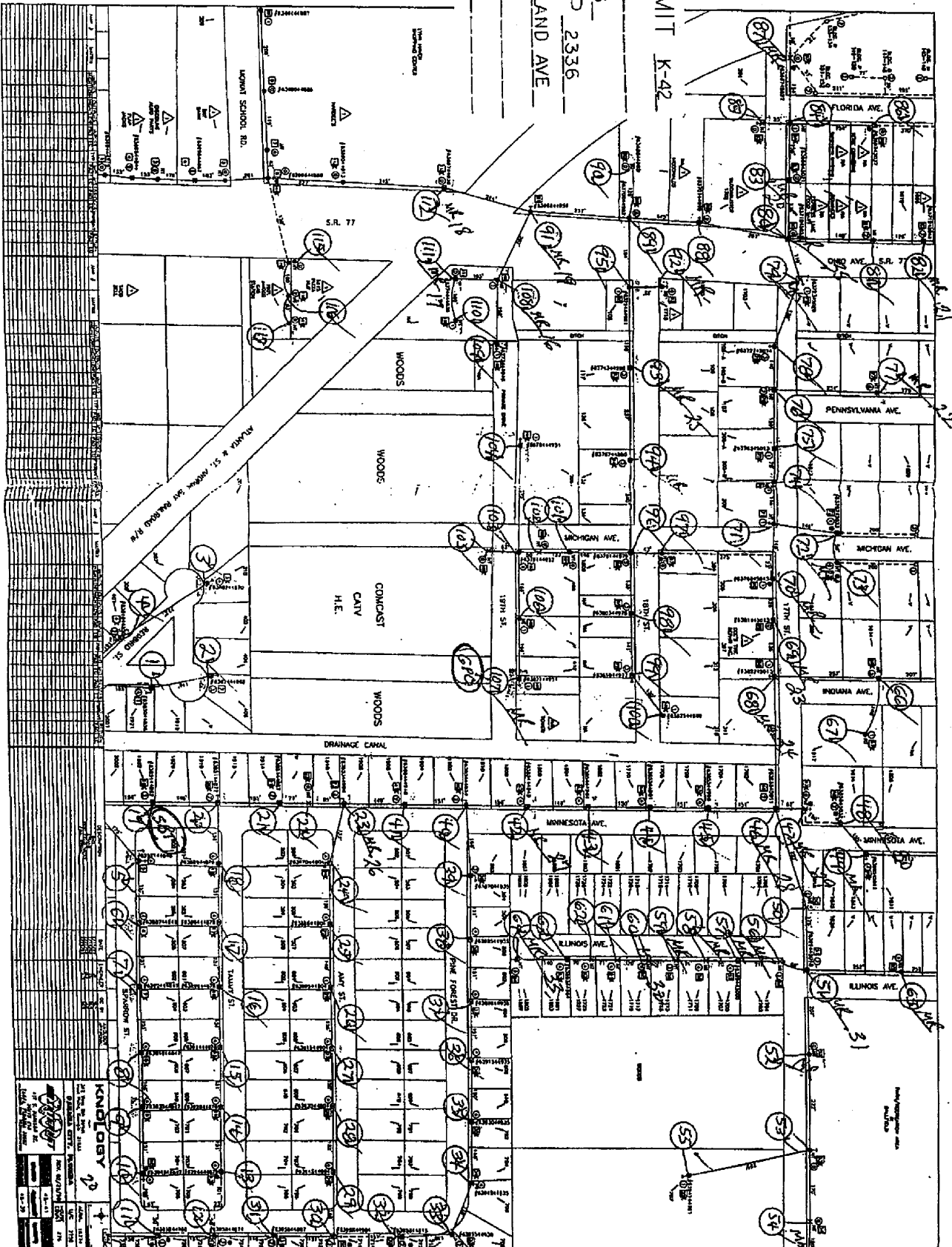


EXHIBIT 6

K-85

**Note: prepared by Utility Consultants
(Contractors)**

DRAFT

KNOLOGY

K-85

EXHIBIT B

APPLICATION FOR POLE ATTACHMENT PERMIT

PRIORITY #1

City of PANAMA CITY
 State of FLORIDA
 County BAY
 Date OCTOBER 19, 1998

NAME OF LICENSEE : KNOLOGY HOLDINGS OF PANAMA CITY INC.

In accordance with the terms of Agreement dated January 1, 1998, application is hereby made for permit to make attachments to the following poles:

Location/ Pole No.	TLN Map No.	Location and Type of Attachments
# of Poles	Knology Map	
4	44 - 50	AREA NEAR BAY DR.
16	43 - 50	AREA NEAR AMHURST ST. & TRINITY ST.
4	42 - 50	AREA NEAR FEROL LANE
// 12	41 - 50	AREA NEAR S.R. 390 & GRAMHAM W.
37	40 - 50	AREA NEAR GARRISON RD. & McCALL ROAD
0	39 - 50	AREA NEAR GARRISON RD. & 43 RD ST.

73 TOTAL ATTACHMENTS

72

TOTAL MILES 4.344

By: [Signature]
 Title: CONSTRUCTION MGR.
 Licensee

Permit granted _____, 19____, except is subject to Licensee's approval below if pole rearrangements are required. Estimated cost of pole rearrangements required to provide space for Licensee's attachments:

\$ 1,774. as shown on DSO No. 061 363

GULF POWER COMPANY

By: _____
 Title: _____
 Licensor

The above charges for rearrangements approved

BellSouth Permit No. KC-85-98

By: _____
 Title: _____
 Licensee

Permit No. K85-98
 Total Poles: 73

Jets Job Work

TOWN

Job Work Order #

061363

Ref	Issued To	Issued By	Date
543599		DAVID LEE	
Job Description (Customer)			Phone Number
KNOLOGY K-85			
Driving Directions			
TRANSMITTER RD N OF GAINES ST TO SR 390 # N BAY DR			
Contact Info			Phone Number
GPC MAP 2433,2434			
Notifications		Hold For	
☐ Land Department	☒ Tree Trimmers	☐ Easement	☐ DOT Permit
☐ Marketing Department	☒ Telephone Company	☒ Billing	☐ RR Permit
☐ Meter Department	☒ CATV Company	☐ TLN/Cable Labeling	☐ Environmental Permit
☐ Trencher	☐ Grounds	☐ Other	☐ Staking
☐ Other	☒ Locate		
Joint Use			
Ticket #	Pole Owner	County	Place
	GPC PCY	BAY	BAY COUNT.
Construction Type (T/N)		Priority (0-9)	
Job Steps	Co ID	NP	Co ID
Set Pole	GPC PCY	1	
Transfer	GPC PCY	1	CC410
Attach			
Pull Pole	GPC PCY	1	
RAISE	GPC PCY	6	
Other LOWER	SBT PCY	3	CC 410
Remarks			
GPC WORK ON 7 OUT OF 72 POLES			
BILL KNOLOGY \$ 1,774, 30 MANHOURS			
Other Type Order			
☐ NWR	☐ BO	☐ GWO	☐ CJO
☐ EST	☐ M1		
Additional Comments			

Job Estimating & Tracking
System - JETS

GULF Power Company
Distribution Working Estimate
Type Construction: OVERHEAD

Date: 15-Jun-1999 10:40 AM

Customer: PANAMA CITY OFFICE
Address: KNOLOGY K-85
Town:

W.O.: 0015000 61363
P.E.: 3403
Job Reference: 543599
Job Type: C-03. TELE/CATV REQUEST

Type Customer: SYSTEM
Estimate Name: KNOLOGY K-85
Engineer: LEE, DAVID E.
Date Last Est: 15-JUN-99

Map Number: 2433

Job Order: ----

Job Description: Make-ready work for request K-85. Bill Knology cost of job.
\$1,774.

Driving Instructions: Area of Transmitter Rd, SR 390, & N Bay Dr

Permits/Notification(s): COMCAST ENGINEER EARL C. MI CALL SUNSH BELLSOUTH

Total Estimated External Charges Included Below: \$ 0

MANHOURS	Onsite	Travel	Headquarters	Total
Company	29.07	0.00	0.00	29.07
Contractor	2.60	0.00	0.00	2.60
			Total Estimated	31.67

Labor Multiplier: 1.00 Comment:

Cost Summary	Plant	Transformer	Meters	Maint.	Removal	Total
Company Labor	597	0	0	545	22	1,164
Contract Labor	49	0	0	0	0	49
Company Matl.	249	0	0	0	0	249
Contract Matl.	0	0	0	0	0	0
Company Equip	0	0	0	0	0	0
Contract Equip	0	0	0	0	0	0
Engr Supv OH	269				7	276
Subtotal	1,164	0	0	545	29	1,738
Blanket						42
Salvage	6	0	0	0	0	6
Total	1,158	0	0	545	29	1,774
Bill to Others						1,774
Total Net Cost:						0
Rate	Revenue	Total Ratio	0.00	ROE		.00
	Loc Cost	0 Local Ratio	0.00	Net Present Val		

Approval & Signoffs:

[Signature] 6-15-99
W. J. Beyerly 6-17-99

K-85

Date: 15-Jun-1999 10:40 AM

Stores Requisition
Notify Stores - Issue

Page: 1

Q Name: PANAMA CITY OFFICE
Applicant Name: KNOLOGY K-85
Job Address:
Engineer Name: LEE, DAVID E.
Estimate Name: KNOLOGY K-85
Stores Notify Date:

Document #: 199166104024
W.O. #: 001500061363
Account Number: 061363 - - -
Storeroom: Analysis Code:
Job Ref #: 543599
Stores Start Date:

*** MAJOR/MINOR MATERIAL ***

Item	Description	Commodity	Required	Issued	O/C	U/I
1	3/8" 7-STR. GALV. GUY - UTILIT	03-1511-7	30	_____	_____	FT
2	RISER SHIELD, 4" X 10'	05-2019-0	2	_____	_____	EA
3	FOAM KIT FOR SEALING RISER SHI	05-5012-0	2	_____	_____	EA
4	EYE BOLT; 5/8" X 10"	06-2065-2	1	_____	_____	EA
5	GUY HOOK, COMBINATION, FOR 3/8	06-4557-3	1	_____	_____	EA
6	GUY GUARD; YELLOW; 8 FT.	06-4851-6	1	_____	_____	EA
7	POLE 35'5 WOOD CCA	07-1035-0	1	_____	_____	EA
8	FIBERGLASS GUY ROD; 12FT. X 5/	08-2920-5	1	_____	_____	EA

Filled By _____ Date _____

Signoff _____

Ordered By _____

Approved By _____

Received By _____

Truck/Crew _____

K-85
5

Date: 15-Jun-1999 10:40 AM

Material Returned Stores
Notify Stores - • RETURN •

Page: 1

2 Name: PANAMA CITY OFFICE
Applicant Name: KNOLOGY K-85
Job Address:
Engineer Name: LEE, DAVID E.
Estimate Name: KNOLOGY K-85
Stores Notify Date:

Document #: R99166104024
W.O. #: 001500061363
Account Number: 061363 - - -
Storeroom: Analysis Code:
Job Ref #: 543599
Stores Start Date:

*** MAJOR/MINOR MATERIAL ***

Item	Description	Commodity	Est Qty	Actl Qty	U/I
1	3/8" 7-STR. GALV. GUY - UTILIT	03-1511-7	40	_____	FT
2	EYE BOLT; 5/8" X 10"	06-2065-2	1	_____	EA
3	GUY HOOK, COMBINATION, FOR 3/8	06-4557-3	1	_____	EA
4	GUY GUARD; YELLOW; 8 FT.	06-4851-6	1	_____	EA
5	SPOOL RACK	06-4880-1	3	_____	EA
6	GUY STRAIN INSULATOR; JOHNNY B	08-2921-4	1	_____	EA

Returned By _____

Date _____

K-85

6

Received By _____

Approved By _____

Job Ref #: 543599

Work Order #: 001500061363

Applicant Name: KNOLOGY K-85

Job address:

Estimate Name: KNOLOGY K-85

Estimate Description: MAKE-READY WORK FOR REQUEST K-85. BILL KNOLOGY COST OF JOB. \$1,774.

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
*** Work Location: 1.00					
		Description:			
		Inst Dsgn Volt Num : 12	Inst Op Volt Num : 12	Rmv Dsgn Volt Num : 12	Rmv Op Volt Num : 12
		Energized: Y	Inaccessible : N	Rock/Swamp : N	ManHours : 4.43
NSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
NSTALL	NONE	RESAG 1 PHASE CONDUCTOR	2	RESAG ONE PHASE OF CONDUCTOR (UP TO 3 SPANS IN LENGTH)	
NSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
NSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
NSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER	
NSTALL	NONE	TREE TRIM, FIXED PART	1	FIXED PART OF COST (TRAVEL, SETUP, ETC.) FOR ANY TYPE OF DSO TREE TRIM	ASPLUNDH TREE EXPERT CO
NSTALL	NONE	TREE TRIM, LIGHT (FEET)	30	VARIABLE PART OF COST, LIGHT TRIM ALONG LINE ROUTE, PER FOOT OF ROUTE	ASPLUNDH TREE EXPERT CO
*** Work Location: 4.10					
		Description:			
		Inst Dsgn Volt Num : 12	Inst Op Volt Num : 12	Rmv Dsgn Volt Num : 12	Rmv Op Volt Num : 12
		Energized: Y	Inaccessible : N	Rock/Swamp : N	ManHours : 3.43
NSTALL	NONE	RESAG 1 PHASE CONDUCTOR	2	RESAG ONE PHASE OF CONDUCTOR (UP TO 3 SPANS IN LENGTH)	
NSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
NSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
NSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER	
*** Work Location: 6.00					
		Description:			
		Inst Dsgn Volt Num : 12	Inst Op Volt Num : 12	Rmv Dsgn Volt Num : 12	Rmv Op Volt Num : 12
		Energized: Y	Inaccessible : N	Rock/Swamp : N	ManHours : 3.85
NSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
NSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
NSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	
NSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER	
REMOVE	NONE	1-SPOOL RACK	2	SPOOL RACK FOR SECONDARY OR NEUTRAL	
*** Work Location: 9.00					
		Description:			
		Inst Dsgn Volt Num : 12	Inst Op Volt Num : 12	Rmv Dsgn Volt Num : 12	Rmv Op Volt Num : 12
		Energized: Y	Inaccessible : N	Rock/Swamp : N	ManHours : 6.78
NSTALL	NONE	3/8" DOWNGUY COMPLETE	1	DOWNGUY WITH 3/8" GUY WIRE (NOT FOR BEACH USE) COMPLETE WITH HARDWARE	
NSTALL	NONE	EYE BOLT; 5/8" X 10"	1	EYE BOLT; 5/8" X 10"	
NSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE	
NSTALL	NONE	POLE 35'/5 WOOD	1	POLE - WOOD, 35-FOOT CLASS 5	
NSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER	
NSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS	

Date: 15-Jun-1999 10:40 AM

Work Location Summary Report

Page: 2

Job Ref #: 543599

Work Order #: 001500061363

Applicant Name: KNOLOGY K-85

Job address:

Estimate Name: KNOLOGY K-85

Estimate Description: MAKE-READY WORK FOR REQUEST K-85. BILL KNOLOGY COST OF JOB. \$1,774.

Work Function	Special Processing	Unit Identification	Quantity	Description	Contractor Name
INSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER	
REMOVE	BLANKET	POLE 30'6; WOOD	1	POLE 30'6; WOOD	
REMOVE	NONE	3/8" DOWNGUY- BEACH COMPL	1	DOWNGUY WITH 3/8" GUY WIRE FOR BEACH USE COMPLETE WITH HARDWARE	
REMOVE	NONE	EYE BOLT; 5/8" X 10"	1	EYE BOLT; 5/8" X 10"	
REMOVE	NONE	SET OF DIST POLE FIXTURES	1	DIST POLE FIXTURES (USE TO ATT/DET TO FOREIGN POLE OR DET FROM GULF POLE)	

*** Work Location: 11.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible: NRmv Dsgn Volt Num : 12
Rock/Swamp: NRmv Op Volt Num : 12
ManHours : 2.63

INSTALL	NONE	OTHER-OVH-MAINT	1	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS
INSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER

*** Work Location: 62.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible: NRmv Dsgn Volt Num : 12
Rock/Swamp: NRmv Op Volt Num : 12
ManHours : 4.03

INSTALL	NONE	FOAM KIT FOR RISER SHIELD	1	FOAM KIT FOR SEALING RISER SHIELDS
INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE
INSTALL	NONE	RISER SHIELD 4X10	1	RISER SHIELD 4"X10'
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS
INSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER
REMOVE	NONE	1-SPOOL RACK	1	SPOOL RACK FOR SECONDARY OR NEUTRAL

*** Work Location: 63.00

Description:

Inst Dsgn Volt Num : 12
Energized: YInst Op Volt Num : 12
Inaccessible: NRmv Dsgn Volt Num : 12
Rock/Swamp: NRmv Op Volt Num : 12
ManHours : 3.92

INSTALL	NONE	FOAM KIT FOR RISER SHIELD	1	FOAM KIT FOR SEALING RISER SHIELDS
INSTALL	NONE	OTHER-OVH-MAINT	2	1 MANHOUR OF OTHER OVERHEAD LINE MAINTENANCE
INSTALL	NONE	RISER SHIELD 4X10	1	RISER SHIELD 4"X10'
INSTALL	NONE	TRAFFIC CONTROL #1	1	#1: CONES AND 1 WARNING SIGN FOR IMMEDIATE WORK AREA AND DOWNSTREAM TAPER
INSTALL	NONE	TRAFFIC CONTROL #2	1	#2: CONES FOR BUFFER AREA AND/OR TAPER AND TWO ADD'L ADVANCE WARNING SIGNS
INSTALL	NONE	TRAFFIC CONTROL #3	1	#3: CONES TO BUILD A MERGING TAPER

K-85

Gulf Power Make-Ready Work Locations

Knology K-85

Pole# 1	Knology Map# 44-50	Location: S Lauren Merriam Park N Bay Dr (SE corner N Bay Dr & Sewanee St)	Construction Notes: RE-SAG pri & neu to S pl 2	Job Step # 2
Pole Owner: Gulf Power				
Revision# 0				
TLN #				
Completed By: _____			Completion Date _____	

K-85
9

Utility Consultants, Inc 1810 Water Place Suite 200 Atlanta, GA 30339 (770) 955-9922

Utility Consultants, Inc. (UCI) has reviewed certain field conditions as authorized in the scope of work of the stated project number. UCI does not warrant and accepts no responsibility for the identification of any conditions related to NESC/NSC safety violations not specifically required to be identified by the scope of work of this project.

K-85
10

MAKEREADY
REQUIRED
1" POLE

4 - GULF POWER

~~BELL~~

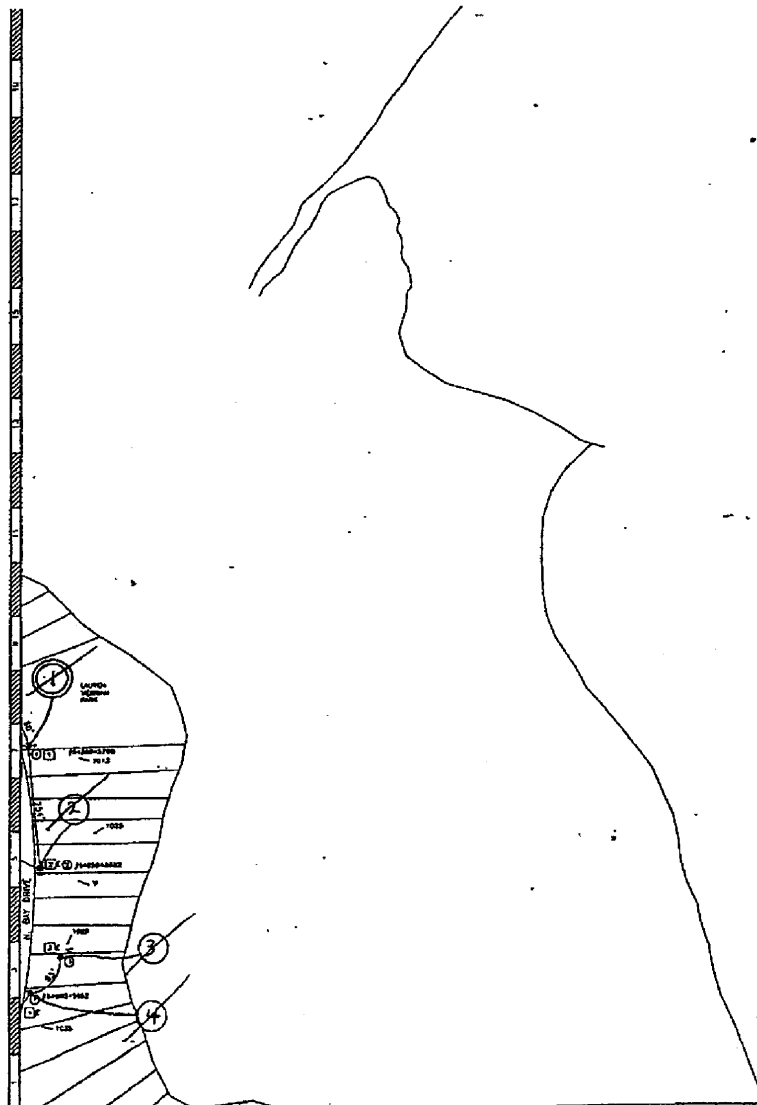
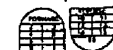
TOTAL - (4 POLES)

GFC = 2

GAC MAP 2433

439

.083





412 E. HARRISON ST.
SUITE 815
TAMPA, FLORIDA 33602
PH: (813) 288-8911 FAX: (813) 288-1111
TELE: (813) 288-8911

KNOLOGY

The Media Company

PO BOX 510 WESTPORT, GA 30686

CONSTRUCTION MANAGER

ALICE BOWEN 813/747-0700

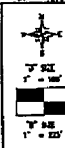
ENGINEERING MANAGER

BENJAMIN BOWEN 813/747-0700

NO.	DESCRIPTION	DATE	ENGINEER	BY	DATE
1	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
2	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
3	INSTALL INTERNET	3/1/78	W.B.	W.B.	
4	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
5	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
6	INSTALL INTERNET	3/1/78	W.B.	W.B.	
7	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
8	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
9	INSTALL INTERNET	3/1/78	W.B.	W.B.	
10	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
11	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
12	INSTALL INTERNET	3/1/78	W.B.	W.B.	
13	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
14	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
15	INSTALL INTERNET	3/1/78	W.B.	W.B.	
16	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
17	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
18	INSTALL INTERNET	3/1/78	W.B.	W.B.	
19	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
20	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
21	INSTALL INTERNET	3/1/78	W.B.	W.B.	
22	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
23	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
24	INSTALL INTERNET	3/1/78	W.B.	W.B.	
25	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
26	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
27	INSTALL INTERNET	3/1/78	W.B.	W.B.	
28	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
29	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
30	INSTALL INTERNET	3/1/78	W.B.	W.B.	
31	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
32	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
33	INSTALL INTERNET	3/1/78	W.B.	W.B.	
34	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
35	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
36	INSTALL INTERNET	3/1/78	W.B.	W.B.	
37	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
38	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
39	INSTALL INTERNET	3/1/78	W.B.	W.B.	
40	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
41	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
42	INSTALL INTERNET	3/1/78	W.B.	W.B.	
43	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
44	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
45	INSTALL INTERNET	3/1/78	W.B.	W.B.	
46	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
47	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
48	INSTALL INTERNET	3/1/78	W.B.	W.B.	
49	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
50	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
51	INSTALL INTERNET	3/1/78	W.B.	W.B.	
52	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
53	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
54	INSTALL INTERNET	3/1/78	W.B.	W.B.	
55	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
56	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
57	INSTALL INTERNET	3/1/78	W.B.	W.B.	
58	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
59	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
60	INSTALL INTERNET	3/1/78	W.B.	W.B.	

INTERNET
412 E. HARRISON ST.
SUITE 815
TAMPA, FLORIDA 33602
PH: (813) 241-1111 FAX: (813) 241-1111
P-946 - 001/00000000

KNOLGY
The Media Company
PO BOX 510 WESTPOINT, GA 31834
CONSTRUCTION MANAGER
RICH BOGGS 606/747-1558
ENGINEERING MANAGER
BENNY BOWELL 706/845-2810



NO.	DESCRIPTION	DATE	ENGINEER	BY	DATE
1	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
2	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
3	INSTALL INTERNET	3/1/78	W.B.	W.B.	
4	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
5	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
6	INSTALL INTERNET	3/1/78	W.B.	W.B.	
7	INSTALL CABLE TV	3/1/78	W.B.	W.B.	
8	INSTALL TELEPHONE	3/1/78	W.B.	W.B.	
9	INSTALL INTERNET	3/1/78	W.B.	W.B.	
10	INSTALL CABLE TV	3/1/78	W.B.	W.B.	

411-50

ORIGINAL

Gulf Power Make-Ready Work Locations

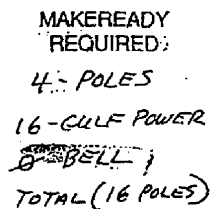
Knology K-85

Pole# 4.1	Knology Map# 43-50	Location: 1203 N Bay Dr (1st pl N of Amhurst St E side N Bay Dr)	Construction Notes: RE-SAG pri & neu for max midspan clearance.	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64937-45597				
Completed By: _____			Completion Date _____	

K-85
11

Utility Consultants, Inc 1810 Water Place Suite 200 Atlanta, GA 30339 (770) 955-9922

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$$\begin{array}{r} 24331 \\ \hline 24341 \end{array}$$


GPC-2

$$\begin{array}{r} 2656 \\ \cdot 503 \end{array}$$

43-50

[illegible]

ORIGINAL

Gulf Power Make-Ready Work Locations

Knology K-85

Pole# 9	Knology Map# 41-50	Location: SR 390 (1st pt E of Graham Ln N side SR 390)	Construction Notes: 1)RPL 30/6 w/ 35/5 stub pole. 2)RPL d-guy	Job Step # 2
Pole Owner: Gulf Power				
Revision# 0				
TLN #				
Completed By: _____		Completion Date _____		

Utility Consultants, Inc 1810 Water Place Suite 200 Atlanta, GA 30339 (770) 955-9922

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412 E. MURRAY ST.
TAMPA, FLORIDA 33602
PH: 813-241-1111

NO.	DATE	DESCRIPTION	BY	CHKD.
1	1/1/78	1.000	WJ	
2	1/1/78	2.000	WJ	
3	1/1/78	3.000	WJ	
4	1/1/78	4.000	WJ	
5	1/1/78	5.000	WJ	
6	1/1/78	6.000	WJ	
7	1/1/78	7.000	WJ	
8	1/1/78	8.000	WJ	
9	1/1/78	9.000	WJ	
10	1/1/78	10.000	WJ	
11	1/1/78	11.000	WJ	
12	1/1/78	12.000	WJ	
13	1/1/78	13.000	WJ	
14	1/1/78	14.000	WJ	
15	1/1/78	15.000	WJ	
16	1/1/78	16.000	WJ	
17	1/1/78	17.000	WJ	
18	1/1/78	18.000	WJ	
19	1/1/78	19.000	WJ	
20	1/1/78	20.000	WJ	

KNOLLOX
1115 N. 10TH AVE.
PO BOX 310 WESTPORT, CA 94132
CONSTRUCTION MANAGER
AND ARCHITECT 415/771-1234

1115 N. 10TH AVE.
PO BOX 310 WESTPORT, CA 94132
CONSTRUCTION MANAGER
AND ARCHITECT 415/771-1234

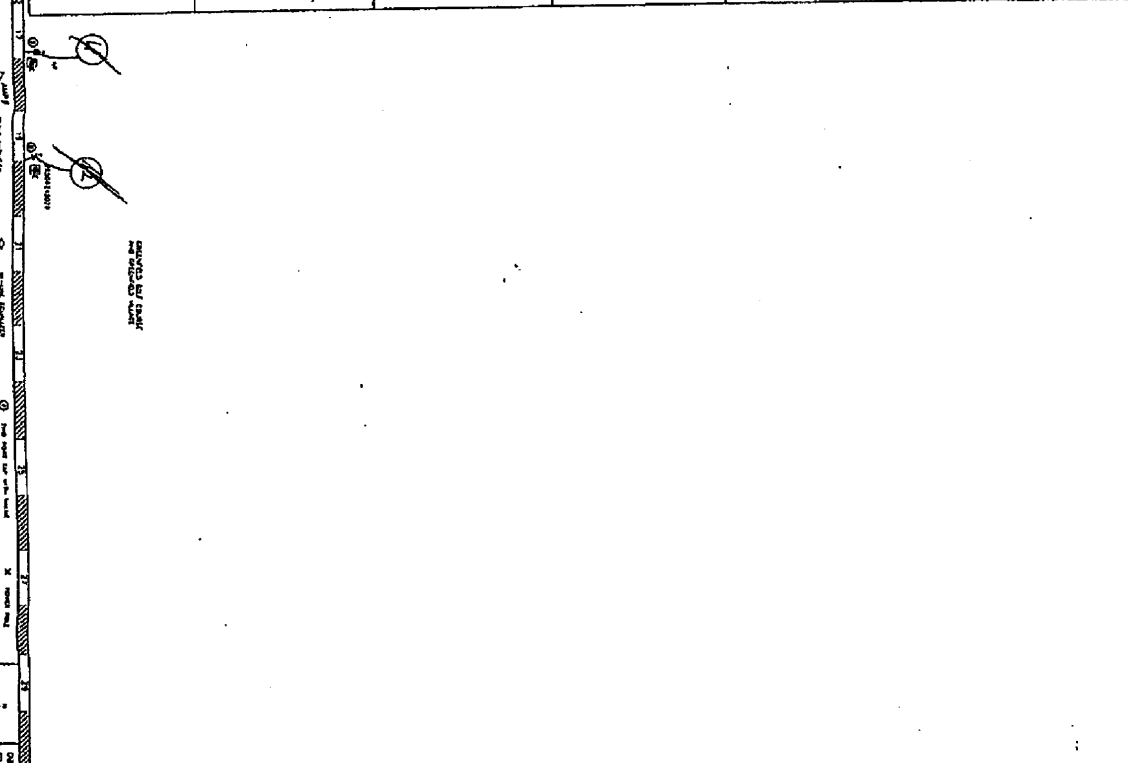
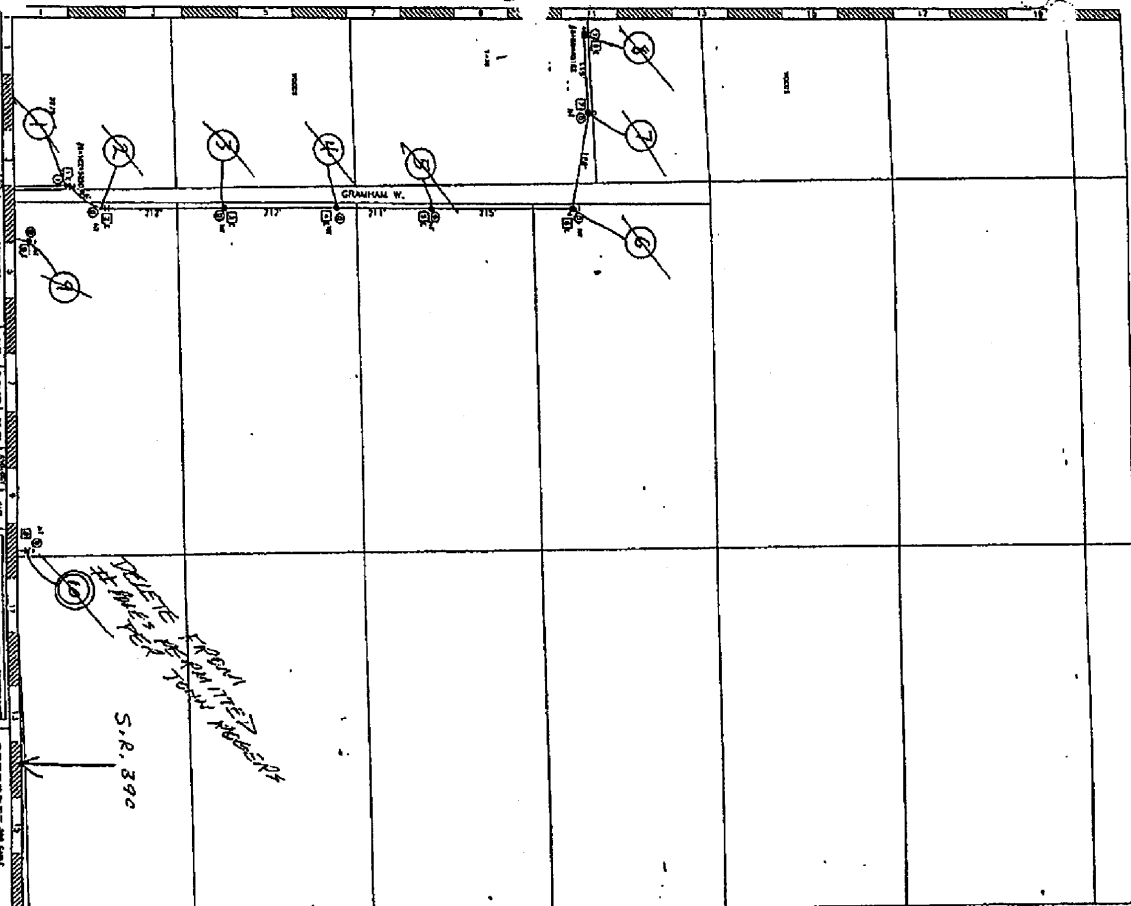
1115 N. 10TH AVE.
PO BOX 310 WESTPORT, CA 94132
CONSTRUCTION MANAGER
AND ARCHITECT 415/771-1234

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AND ARCHITECT 415/771-1234

1115 N. 10TH AVE.
PO BOX 310 WESTPORT, CA 94132
CONSTRUCTION MANAGER
AND ARCHITECT 415/771-1234

NO.	DATE	DESCRIPTION	BY	CHKD.
1	1/1/78	1.000	WJ	
2	1/1/78	2.000	WJ	
3	1/1/78	3.000	WJ	
4	1/1/78	4.000	WJ	
5	1/1/78	5.000	WJ	
6	1/1/78	6.000	WJ	
7	1/1/78	7.000	WJ	
8	1/1/78	8.000	WJ	
9	1/1/78	9.000	WJ	
10	1/1/78	10.000	WJ	
11	1/1/78	11.000	WJ	
12	1/1/78	12.000	WJ	
13	1/1/78	13.000	WJ	
14	1/1/78	14.000	WJ	
15	1/1/78	15.000	WJ	
16	1/1/78	16.000	WJ	
17	1/1/78	17.000	WJ	
18	1/1/78	18.000	WJ	
19	1/1/78	19.000	WJ	
20	1/1/78	20.000	WJ	



NO.	DATE	DESCRIPTION	BY	CHKD.
1	1/1/78	1.000	WJ	
2	1/1/78	2.000	WJ	
3	1/1/78	3.000	WJ	
4	1/1/78	4.000	WJ	
5	1/1/78	5.000	WJ	
6	1/1/78	6.000	WJ	
7	1/1/78	7.000	WJ	
8	1/1/78	8.000	WJ	
9	1/1/78	9.000	WJ	
10	1/1/78	10.000	WJ	
11	1/1/78	11.000	WJ	
12	1/1/78	12.000	WJ	
13	1/1/78	13.000	WJ	
14	1/1/78	14.000	WJ	
15	1/1/78	15.000	WJ	
16	1/1/78	16.000	WJ	
17	1/1/78	17.000	WJ	
18	1/1/78	18.000	WJ	
19	1/1/78	19.000	WJ	
20	1/1/78	20.000	WJ	

Gulf Power Make-Ready Work Locations

Knology K-85

Pole# 6	Knology Map# 40-50	Location: behind house 3308 SR 390 (2nd pl S of SR 390 in yard 3308)	Construction Notes: RM 2 SR & TAKE-UP leads.	Job Step # : 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64914-44956				
Completed By: _____		Completion Date _____		

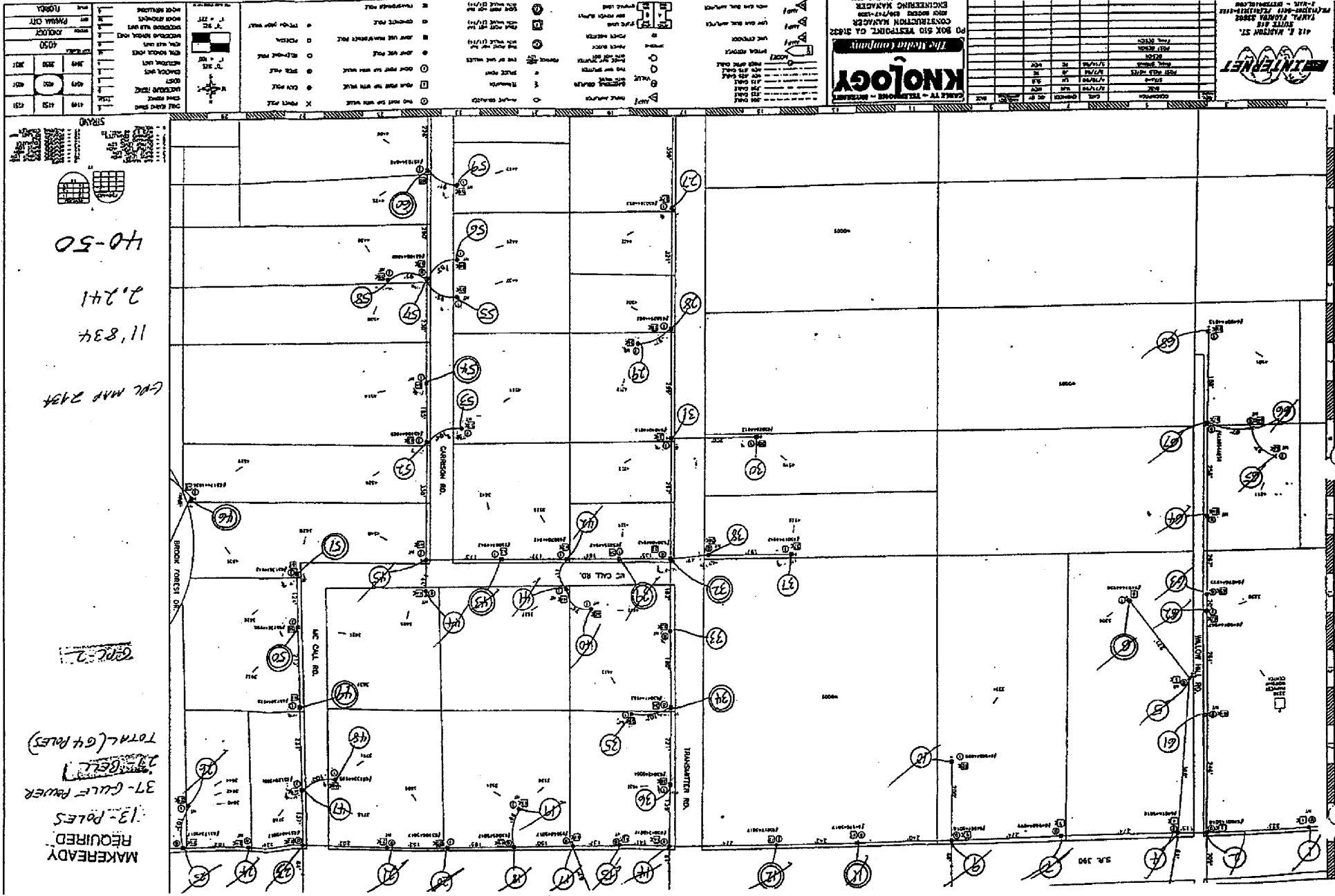
Pole# 11	Knology Map# 40-50	Location: SR 390 (2nd pl W of Transmitter Rd S side SR 390)	Construction Notes: RAISE capacitor clock min 36"	Job Step # : 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64976-45017				
Completed By: _____		Completion Date _____		

Pole# 62	Knology Map# 40-50	Location: across from 3308 Willow Hill Rd (3rd pl S of SR 390 W side Willow Hill Rd)	Construction Notes: ADD 24" of 4" Riser Shield, RM 1 SR. <i>FOAM TOP</i>	Job Step # : 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64901-44967				
Completed By: _____		Completion Date _____		

Pole# 63	Knology Map# 40-50	Location: across from 3308 Willow Hill Rd (4th pl S of SR 390 on W side Willow Hill Rd)	Construction Notes: RAISE 4" Riser Shield min 12". <i>FOAM TOP</i>	Job Step # : 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64876-44955				
Completed By: _____		Completion Date _____		

Utility Consultants, Inc 1810 Water Place Suite 200 Atlanta, GA 30339 (770) 955-9922

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Pole #	GPC Map #	Knology Map	GULF POWER	RE-SAG pri & neu to S pl 2	2
1	2434	44-50			
TLN#			Knology		
Pole Owner: Gulf Power			Comcast	Lower 21" to POA 21' 7".	4
Location: S Lauren Merriam Park N Bay Dr (SE corner N Bay Dr & Sewanee St)					
			Asplundh	Light tree trim.	1
			BellSouth	Lower 12" per joint review.	3

Pole #	GPC Map #	Knology Map	GULF POWER		
4	2434	40-50			
TLN# 54914-45018			Knology		
Pole Owner: Gulf Power			Comcast	REMOVE dead cable.	
Location: 3308 SR 390 (1st pl E of Willow Hill Rd S side SR 390)					
			BellSouth		

Pole #	GPC Map #	Knology Map	GULF POWER	RE-SAG pri & neu for max midspan clearance.	1
4.1	2434	43-50			
TLN# 64937-45597			Knology		
Pole Owner: Gulf Power					
Location: 1203 N Bay Dr (1st pl N of Amhurst St E side N Bay Dr)					
			BellSouth		

Pole #	GPC Map #	Knology Map	GULF POWER		
5	2434	40-50			
TLN#			Knology		
Pole Owner: Gulf Power			Comcast	REMOVE dead cable.	1
Location: 3308 SR 390 (1st pl S of SR 390 in yard 3308)					
			BellSouth		

K-85
17

Pole # 6	GPC Map # 2434	Knology Map 40-50	GULF POWER	RM 2 SR & TAKE-UP leads.	1
TLN# 64914-44956			Knology		
Pole Owner: Gulf Power			Comcast	REMOVE dead cable.	
Location: behind house 3308 SR 390 (2nd pl S of SR 390 in yard 3308)					
			BellSouth		
Pole # 7	GPC Map # 2434	Knology Map 43-50	GULF POWER		
TLN# 64940-4557			Knology		
Pole Owner: Gulf Power			Comcast	Lower 19" to POA 18' 7".	1
Location: N 1231 N Bay Dr (1st pl S of Amhurst St on E side N Bay Dr)					
			BellSouth		
Pole # 8	GPC Map # 2434	Knology Map 43-50	GULF POWER		
TLN# 64938-45545			Knology		
Pole Owner: Gulf Power			Comcast	Lower 7" to POA 20' 3"	1
Location: 1231 N Bay Dr (2nd pl S of Amhurst St on E side N Bay Dr)					
			BellSouth		
Pole # 9	GPC Map # 2434	Knology Map 41-50	GULF POWER	1)RPL 30/6 w/ 35/5 stub pole. 2)RPL d-guy	2
TLN#			Knology		
Pole Owner: Gulf Power			Comcast	XFER to new pole. REMOVE 1 overhead guy.	3
Location: SR 390 (1st pl E of Graham Ln N side SR 390)			Call Sunshine One	LOCATE NEEDED FOR POLE CHANGE-OUT.	1
			BellSouth		

K-85
18

Pole #	GPC Map #	Knology Map	GULF POWER	RAISE capacitor clock min 36"	1
11	2434	40-50			
TLN# 64976-45017			Knology		
Pole Owner: Gulf Power			Comcast	Lower 17" to POA 22' 8".	2
Location: SR 390 (2nd pl W of Transmitter Rd S side SR 390)					
			BellSouth		

Pole #	GPC Map #	Knology Map	GULF POWER		
12	2434	40-50			
TLN# 65017-45017			Knology		
Pole Owner: Gulf Power			Comcast	Lower to min 52" below power.	1
Location: SR 390 (1st pl W of Transmitter Rd S side SR 390)					
			BellSouth		

Pole #	GPC Map #	Knology Map	GULF POWER		
15	2434	43-50			
TLN# 64897-75492			Knology		
Pole Owner: Gulf Power			Comcast	Lower 8" to POA 18' 4".	1
Location: 1400 N Bay Dr (2nd in-line pl S of Amhurst St W side N Bay Dr)					
			BellSouth		

Pole #	GPC Map #	Knology Map	GULF POWER		
20	2434	40-50			
TLN# 65106-54017			Knology		
Pole Owner: Gulf Power			Comcast	Lower 16" to POA 20' 0".	2
Location: 3606 SR 390 (5th pl E of Transmitter Rd S side SR 390)					
			BellSouth	Lower 16" per joint review.	1

K-85
19

Pole #	GPC Map #	Knology Map	GULF POWER		
39	2434	40-50			
TLN# 65055-44942			Knology		
Pole Owner: Gulf Power			Comcast	Lower 12" to POA 18' 10".	1
Location: 4526 McCall Rd (2nd pl E of Transmitter Rd S side McCall Rd)					
			BellSouth		
Pole #	GPC Map #	Knology Map	GULF POWER		
43	2434	40-50			
TLN# 65087-44942			Knology		
Pole Owner: Gulf Power			Comcast	Lower 12" to POA 21' 5".	1
Location: 3642 McCall Rd (1st pl W of Garrison Rd S side McCall Rd)					
			BellSouth		
Pole #	GPC Map #	Knology Map	GULF POWER		
44	2434	40-50			
TLN#			Knology		
Pole Owner: Gulf Power			Comcast	Lower 9" to POA 19' 6".	1
Location: 3605 McCall Rd (NE corner Garrison Rd & McCall Rd)					
			BellSouth		
Pole #	GPC Map #	Knology Map	GULF POWER	ADD 24" of 4" Riser Shield, RM 1 SR. <i>FOAM TOP</i>	1
62	2434	40-50			
TLN# 64901-44967			Knology		
Pole Owner: Gulf Power					
Location: across from 3308 Willow Hill Rd (3rd pl S of SR 390 W side Willow Hill Rd)					
			BellSouth		

K-85
20

Pole # 63	GPC Map # 2434	Knology Map 40-50	GULF POWER	RAISE 4" Riser Shield min 12" <i>FOAM TOP</i>	1
TLN# 64876-44955			Knology		
Pole Owner: Gulf Power			Comcast	Lower 9" to POA 22' 6".	2
Location: across from 3308 Willow Hill Rd (4th pl S of SR 390 on W side Willow Hill Rd)					
			BellSouth		
Pole # 67	GPC Map # 2434	Knology Map 40-50	GULF POWER		
TLN# 64901-44934			Knology		
Pole Owner: Gulf Power			Comcast	Lower 6" to POA 21' 6".	2
Location: 4505 Willow Hill Rd (2nd pl from S end Willow Hill Rd)					
			BellSouth	Lower 24" per joint review.	1
Pole # 68	GPC Map # 2434	Knology Map 40-50	GULF POWER		
TLN# 64901-44915			Knology		
Pole Owner: Gulf Power			Comcast	Lower 4" to POA 22' 1".	1
Location: 4501 Willow Hill Rd (S end of Willow Hill Rd S of SR 390)					
			BellSouth		

K-85
21

Work Locations Requiring Underground Locate

Knology K-85

Pole#	Knology Map#	TLN#	Location	Description of Work
-------	--------------	------	----------	---------------------

9	41-50		SR 390 (1st pl E of Graham Ln N side SR 390)	Pole changeout
---	-------	--	---	----------------

K-85
22

COMCAST Make-Ready Work Locations

Knology K-85

Pole# 1	Map# 44-50	Location: S Lauren Merriam Park N Bay Dr (SE corner N Bay Dr & Sewanee St)	Construction Notes: Lower 21" to POA 21' 7".	Job Step # 4
Pole Owner: Gulf Power				
Revision# 0				
TLN #				
Completed By: _____ Completion Date _____				

Pole# 4	Map# 40-50	Location: 3308 SR 390 (1st pl E of Willow Hill Rd S side SR 390)	Construction Notes: REMOVE dead cable.	Job Step #
Pole Owner: Gulf Power				
Revision# 0				
TLN # 54914-45018				
Completed By: _____ Completion Date _____				

Pole# 5	Map# 40-50	Location: 3308 SR 390 (1st pl S of SR 390 in yard 3308)	Construction Notes: REMOVE dead cable.	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN #				
Completed By: _____ Completion Date _____				

Pole# 6	Map# 40-50	Location: behind house 3308 SR 390 (2nd pl S of SR 390 in yard 3308)	Construction Notes: REMOVE dead cable.	Job Step #
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64914-44956				
Completed By: _____ Completion Date _____				

Pole# 7	Map# 43-50	Location: N 1231 N Bay Dr (1st pl S of Amhurst St on E side N Bay Dr)	Construction Notes: Lower 19" to POA 18' 7".	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64940-45557				
Completed By: _____ Completion Date _____				

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Pole# 8	Map# 43-50	Location: 1231 N Bay Dr (2nd pl S of Amhurst St on E side N Bay Dr)	Construction Notes: Lower 7" to POA 20' 3"	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64938-45545				
Completed By: _____		Completion Date _____		

Pole# 9	Map# 41-50	Location: SR 390 (1st pl E of Graham Ln N side SR 390)	Construction Notes: XFER to new pole. REMOVE 1 overhead guy.	Job Step # 3
Pole Owner: Gulf Power				
Revision# 0				
TLN #				
Completed By: _____		Completion Date _____		

Pole# 11	Map# 40-50	Location: SR 390 (2nd pl W of Transmitter Rd S side SR 390)	Construction Notes: Lower 17" to POA 22' 8".	Job Step # 2
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64976-45017				
Completed By: _____		Completion Date _____		

Pole# 12	Map# 40-50	Location: SR 390 (1st pl W of Transmitter Rd S side SR 390)	Construction Notes: Lower to min 52" below power.	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 65017-45017				
Completed By: _____		Completion Date _____		

Pole# 15	Map# 43-50	Location: 1400 N Bay Dr (2nd in-line pl S of Amhurst St W side N Bay Dr)	Construction Notes: Lower 8" to POA 18' 4".	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64898-45492				
Completed By: _____		Completion Date _____		

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Pole# 20	Map# 40-50	Location: 3606 SR 390 (5th pl E of Transmitter Rd S side SR 390)	Construction Notes: Lower 16" to POA 20' 0".	Job Step # 2
Pole Owner: Gulf Power				
Revision# 0				
TLN # 65106-54017				
Completed By: _____ Completion Date _____				

Pole# 39	Map# 40-50	Location: 4526 McCall Rd (2nd pl E of Transmitter Rd S side McCall Rd)	Construction Notes: Lower 12" to POA 18' 10".	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 65055-44942				
Completed By: _____ Completion Date _____				

Pole# 43	Map# 40-50	Location: 3642 McCall Rd (1st pl W of Garrison Rd S side McCall Rd)	Construction Notes: Lower 12" to POA 21' 5".	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 65087-44942				
Completed By: _____ Completion Date _____				

Pole# 44	Map# 40-50	Location: 3605 McCall Rd (NE corner Garrison Rd & McCall Rd)	Construction Notes: Lower 9" to POA 19' 6".	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN #				
Completed By: _____ Completion Date _____				

Pole# 63	Map# 40-50	Location: across from 3308 Willow Hill Rd (4th pl S of SR 390 on W side Willow Hill Rd)	Construction Notes: Lower 9" to POA 22' 6".	Job Step # 2
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64876-44955				
Completed By: _____ Completion Date _____				

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Pole# 67	Map# 40-50	Location: 4505 Willow Hill Rd (2nd pl from S end Willow Hill Rd)	Construction Notes: Lower 6" to POA 21' 6".	Job Step # 2
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64901-44934				
Completed By: _____			Completion Date _____	

Pole# 68	Map# 40-50	Location: 4501 Willow Hill Rd (S end of Willow Hill Rd S of SR 390)	Construction Notes: Lower 4" to POA 22' 1".	Job Step # 1
Pole Owner: Gulf Power				
Revision# 0				
TLN # 64901-44915				
Completed By: _____			Completion Date _____	

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