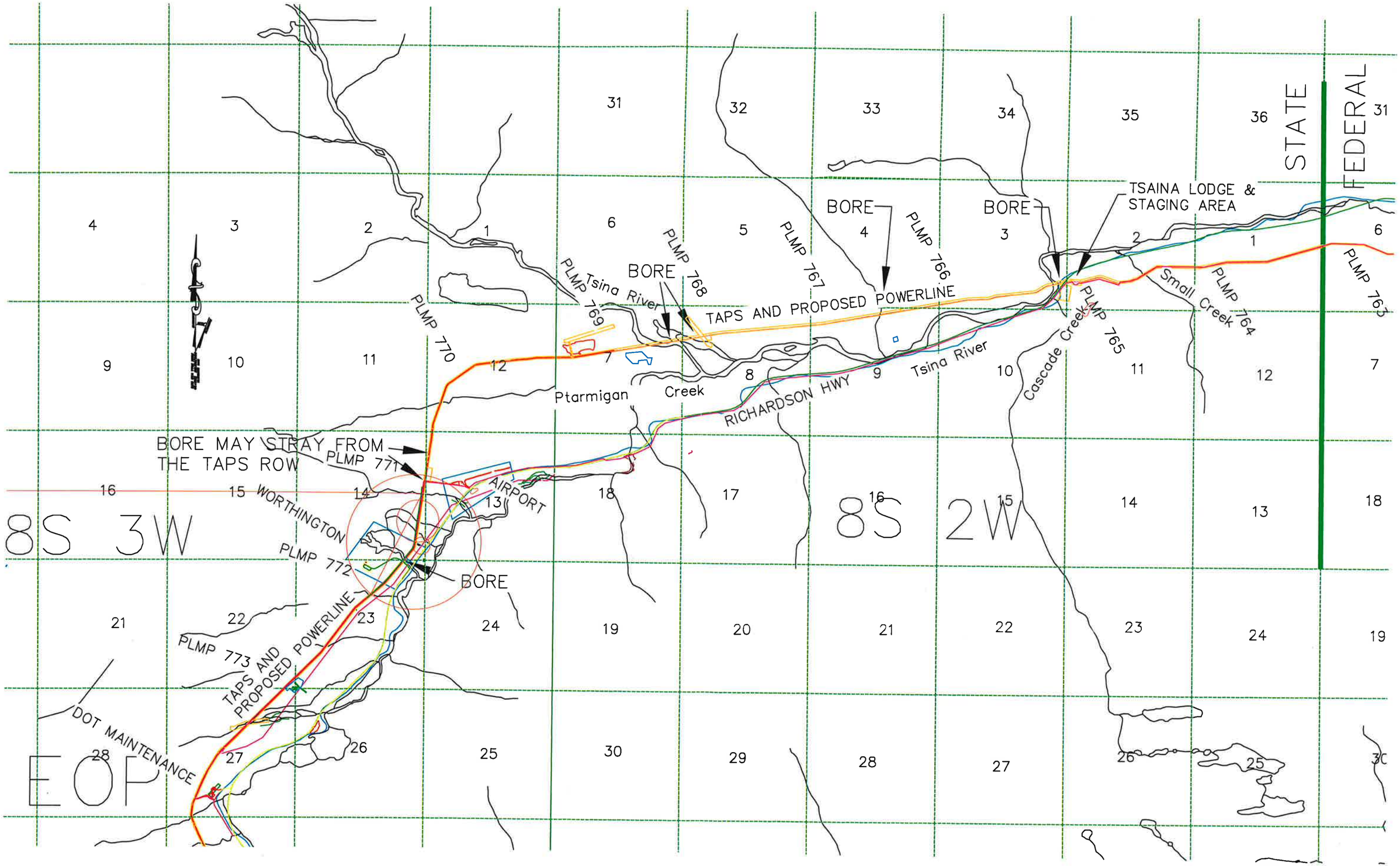
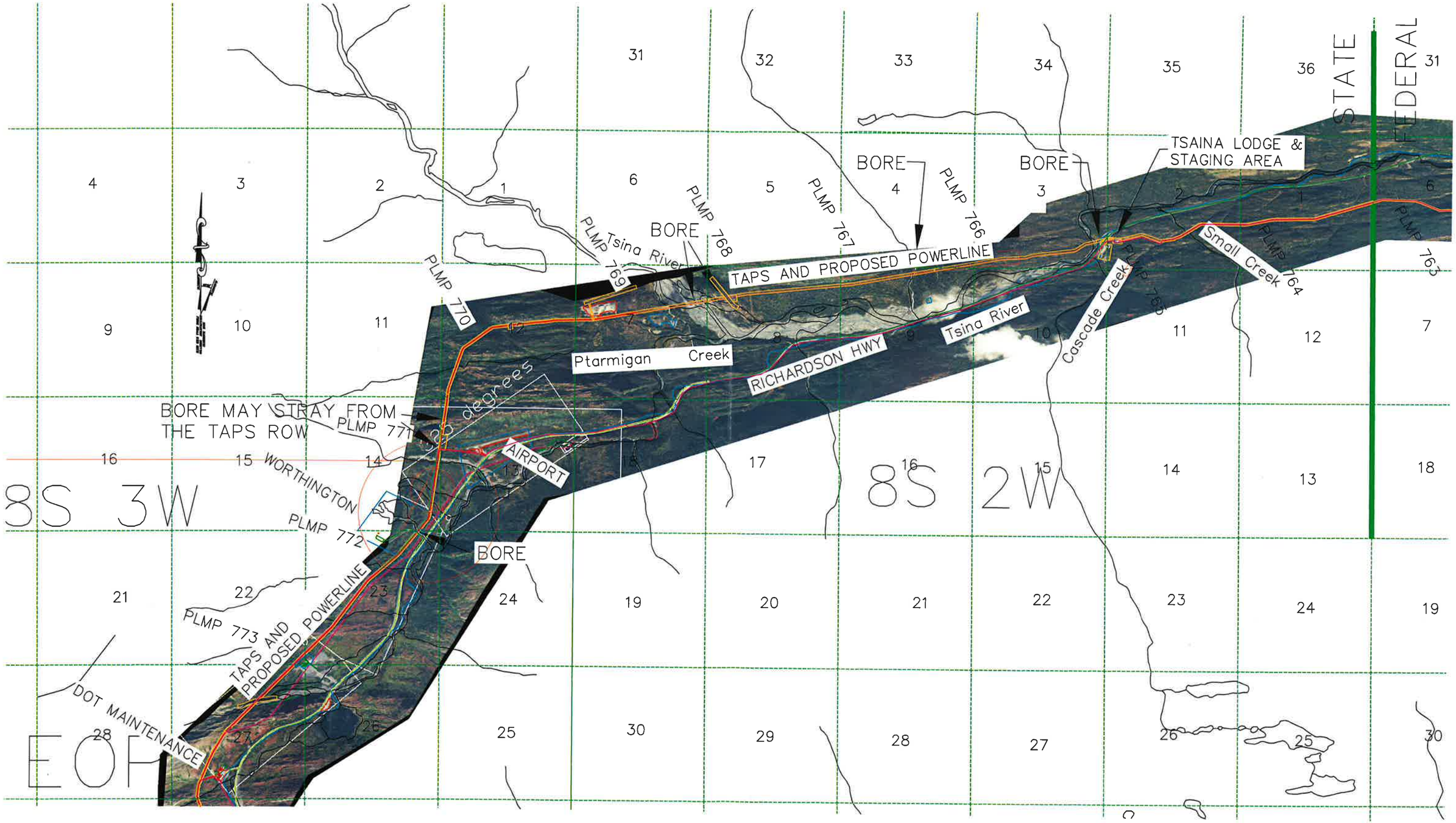
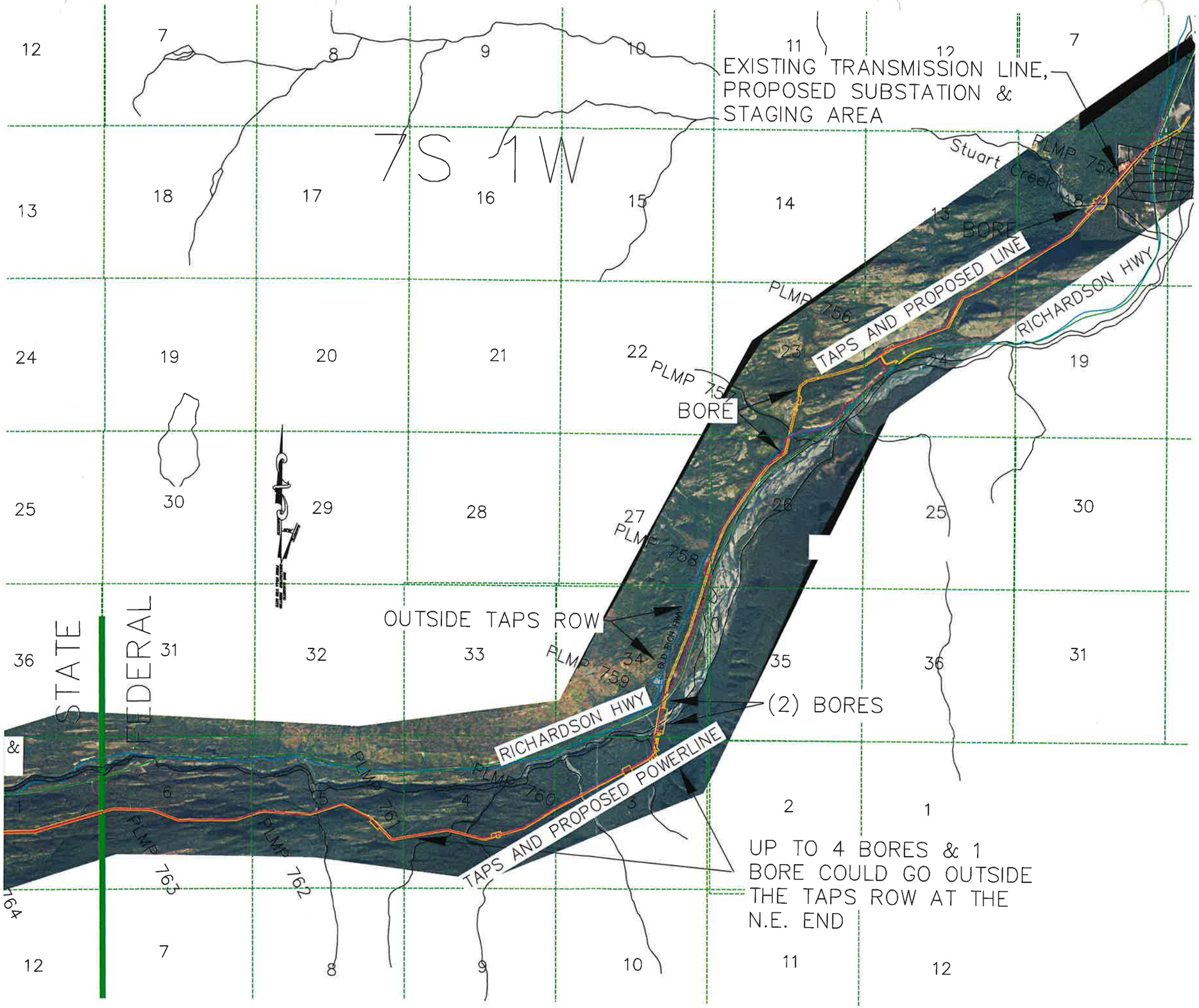
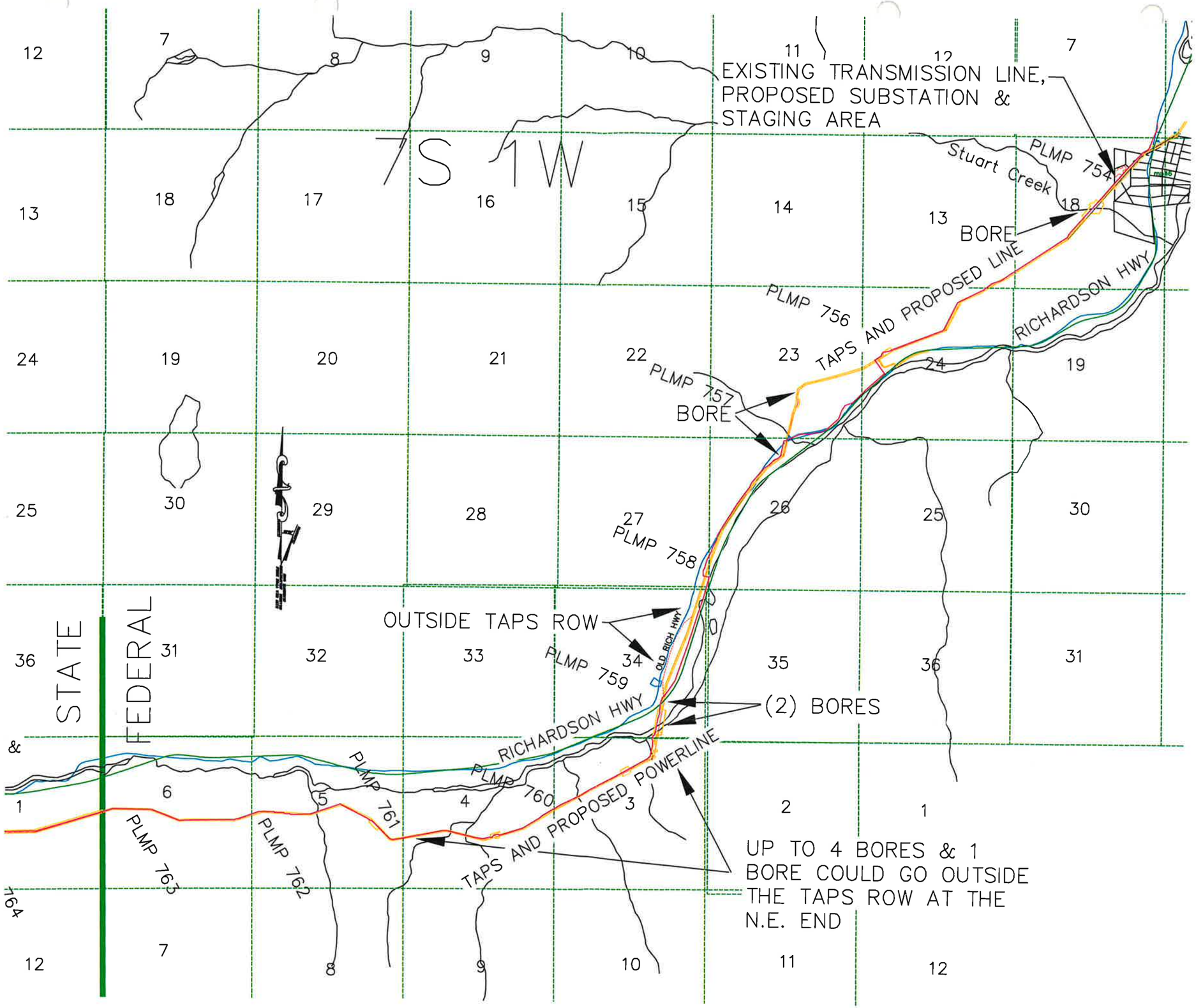
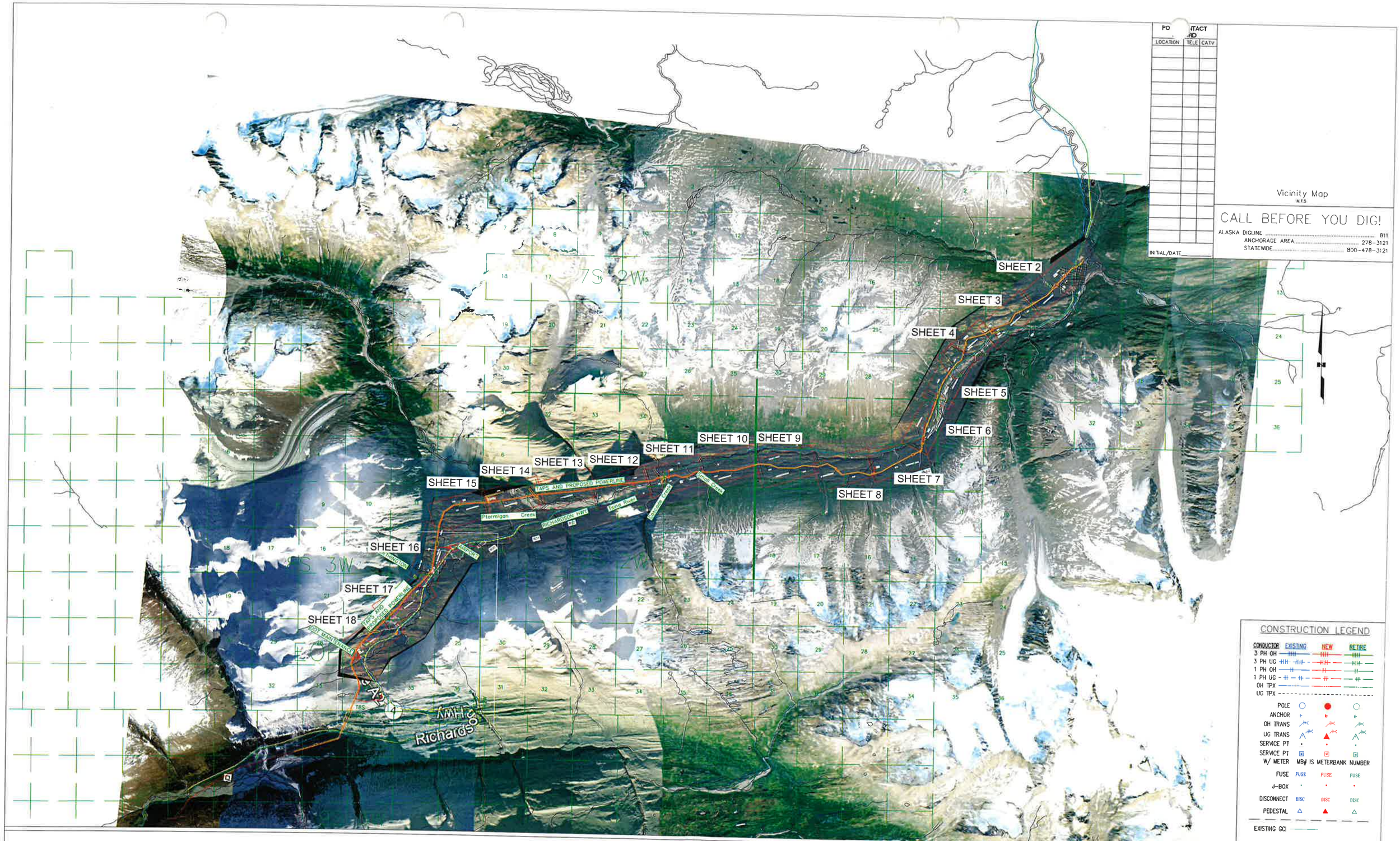

STATE
FEDERAL
TSAINA LODGE & STAGING AREA
BORE
BORE
BORE
BORE
PLMP 763
PLMP 764
PLMP 765
PLMP 766
PLMP 767
PLMP 768
PLMP 769
PLMP 770
PLMP 771
PLMP 772
PLMP 773
Small Creek
Cascade Creek
Tsina River
Tsina River
TAPS AND PROPOSED POWERLINE
Ptarmigan Creek
RICHARDSON HWY
AIRPORT
WORTHINGTON
BORE MAY STRAY FROM THE TAPS ROW
TAPS AND PROPOSED POWERLINE
DOT MAINTENANCE
8S 3W
8S 2W
EOP

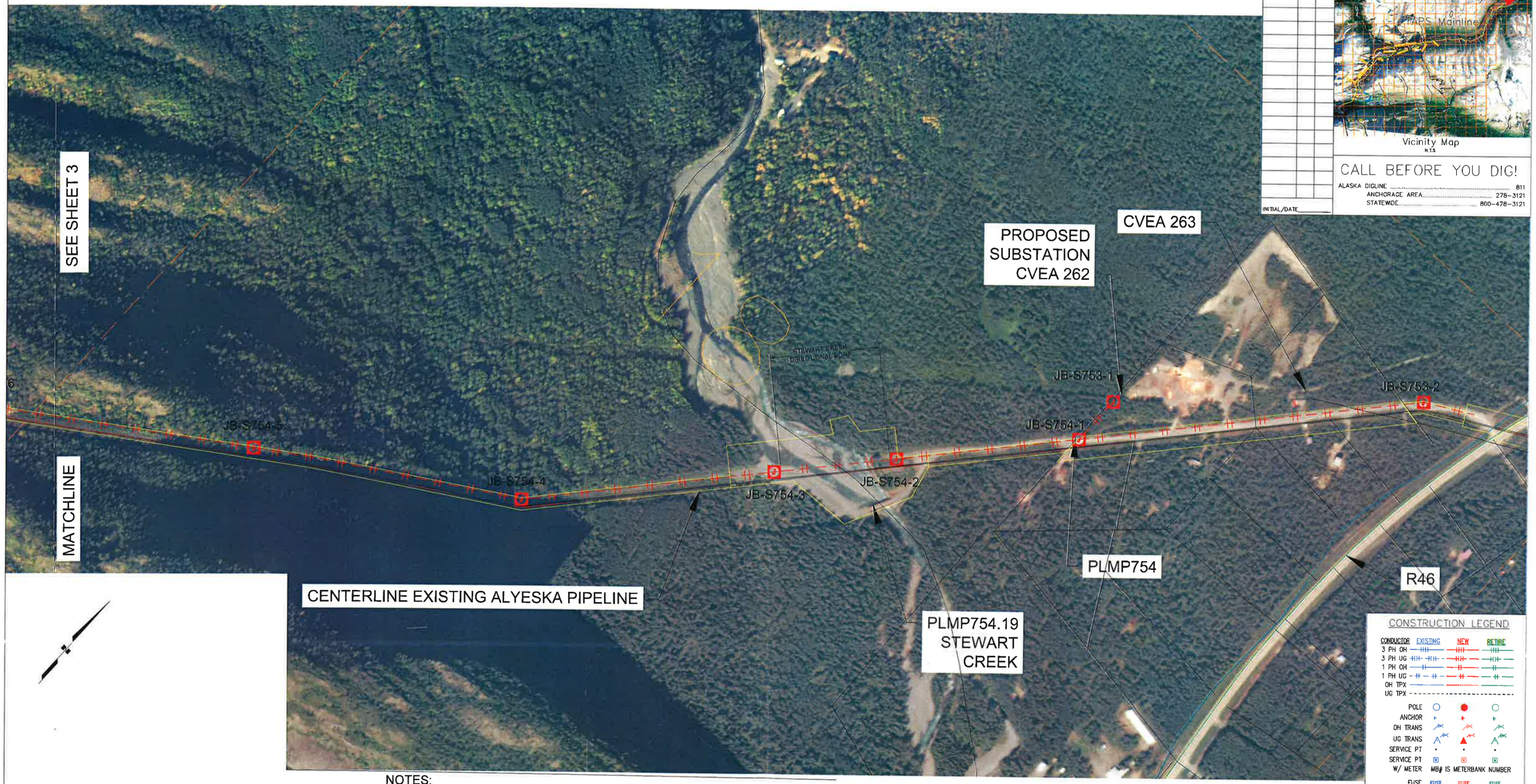

STATE
FEDERAL
TSAINA LODGE & STAGING AREA
BORE
BORE
BORE
BORE
PLMP 769
PLMP 768
PLMP 767
PLMP 766
PLMP 765
PLMP 764
PLMP 763
PLMP 770
PLMP 771
PLMP 772
PLMP 773
Tsina River
TAPS AND PROPOSED POWERLINE
Small Creek
Cascade Creek
Tsina River
Ptarmigan Creek
RICHARDSON HWY
BORE MAY STRAY FROM THE TAPS ROW
90 degrees
AIRPORT
WORTHINGTON
TAPS AND PROPOSED POWERLINE
DOT MAINTENANCE
8S 3W
8S 2W
EOF


EXISTING TRANSMISSION LINE, PROPOSED SUBSTATION & STAGING AREA
7S 1W
Stuart Creek
PLMP 754
BORE
TAPS AND PROPOSED LINE
RICHARDSON HWY
PLMP 756
PLMP 757
BORE
PLMP 758
OUTSIDE TAPS ROW
PLMP 759
(2) BORES
RICHARDSON HWY
TAPS AND PROPOSED POWERLINE
PLMP 760
PLMP 761
PLMP 762
PLMP 763
PLMP 764
STATE
FEDERAL
UP TO 4 BORES & 1 BORE COULD GO OUTSIDE THE TAPS ROW AT THE N.E. END


EXISTING TRANSMISSION LINE, PROPOSED SUBSTATION & STAGING AREA
7S 1W
Stuart Creek
PLMP 754
BORE
PLMP 756
TAPS AND PROPOSED LINE
RICHARDSON HWY
PLMP 757
BORE
PLMP 758
OUTSIDE TAPS ROW
OLD RICH HWY
PLMP 759
(2) BORES
RICHARDSON HWY
PLMP 760
PLMP 761
TAPS AND PROPOSED POWERLINE
PLMP 762
PLMP 763
STATE
FEDERAL
UP TO 4 BORES & 1 BORE COULD GO OUTSIDE THE TAPS ROW AT THE N.E. END



PO	NTACT RD	
LOCATION	TELE	CATV



POLE CONTACT RECORD		
LOCATION		CATV
INITIAL/DATE		

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

200 0 200 400 FEET

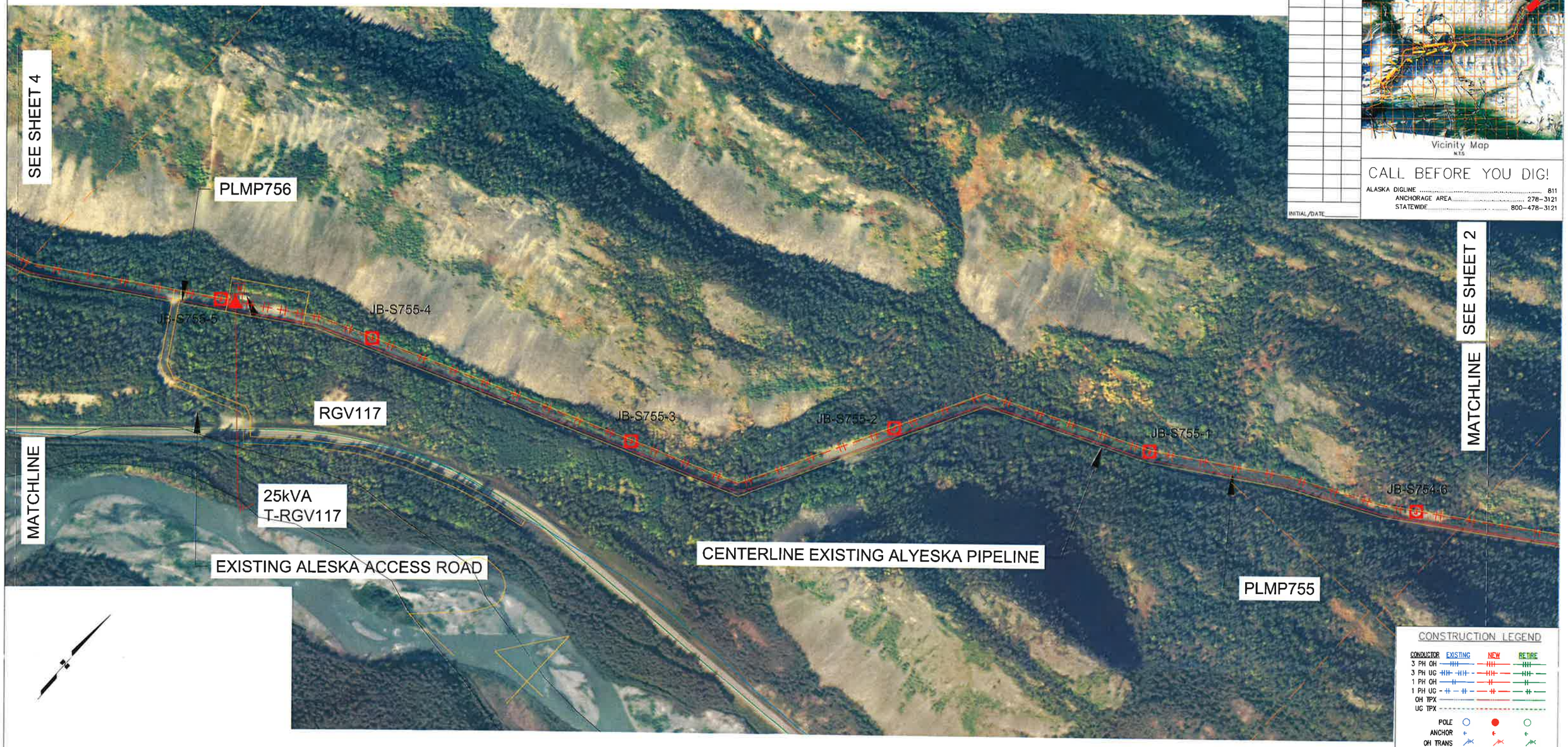
Electric Power Systems Inc. Consulting Engineers
EPS
8335 Arctic Blvd., Suite 201
Anchorage, AK 99502
(907) 344-8013

REV	DATE	DESCRIPTION REVISION	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley Electric
Copper Valley Electric Assn.
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW DATE
CKD CTD DATE
DWG No. TBD
DATE 01-28-2019
SCALE 1" = 200 FEET
SHEET 2 OF 18



POLE CONTACT RECORD		
LOCATION		CATV
INITIAL/DATE		

Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

NOTES:

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200 0 200 400 FEET

Electric Power Systems Consulting Engineers

REV	DATE	DESCRIPTION	DWN	CKD	APP
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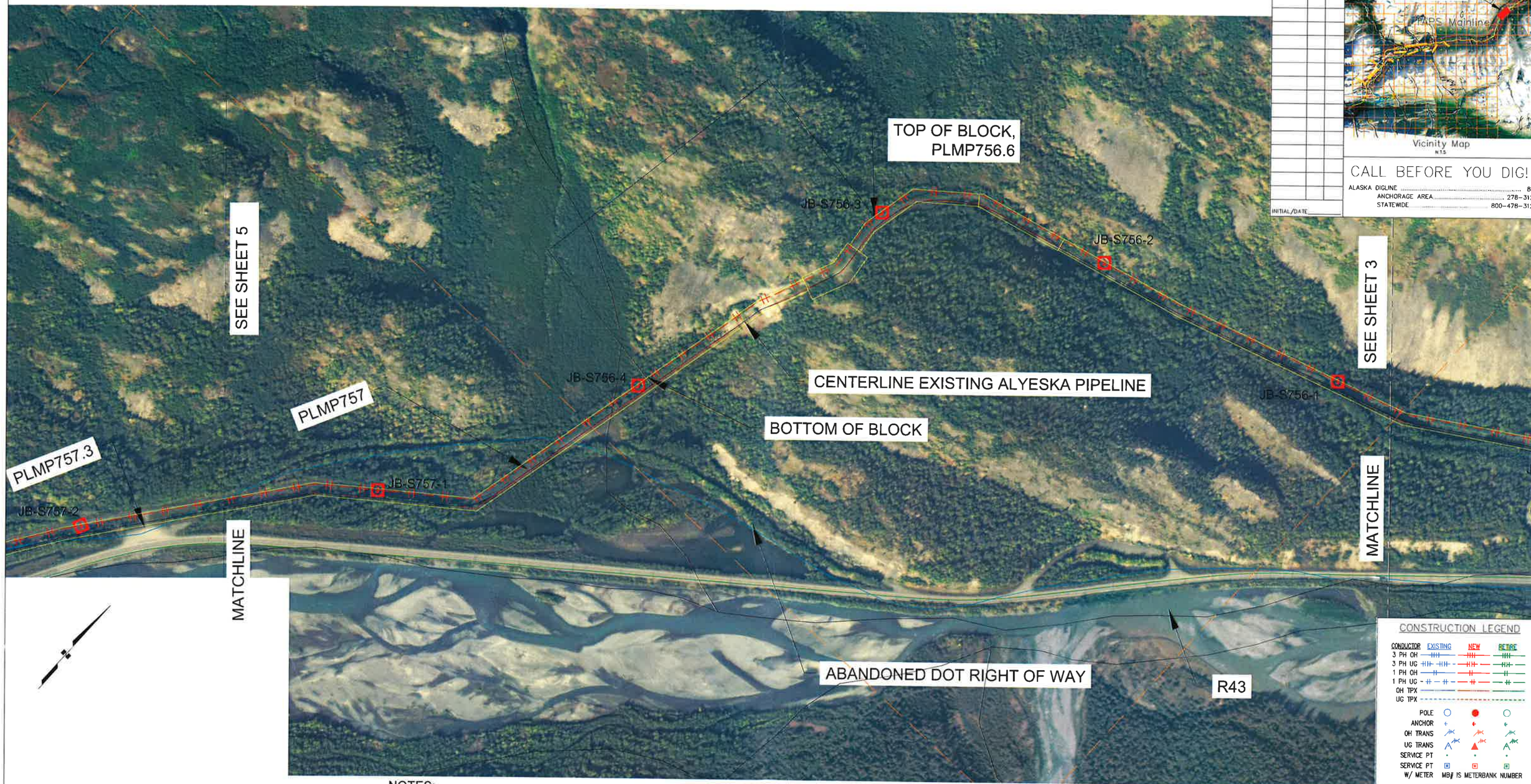
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley Electric Association
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
CKD CTD APP
DATE 01-28-2019
DWG No TBD
SCALE 1" = 200 FEET
SHEET 3 OF 18



POLE CONTACT REC		
LOCATION		CATV
INITIAL/DATE		

Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
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CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

200 0 200 400 FEET

Electric Power Systems Consulting Engineers

EPS

REV	DATE	DESCRIPTION REVISIONS	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

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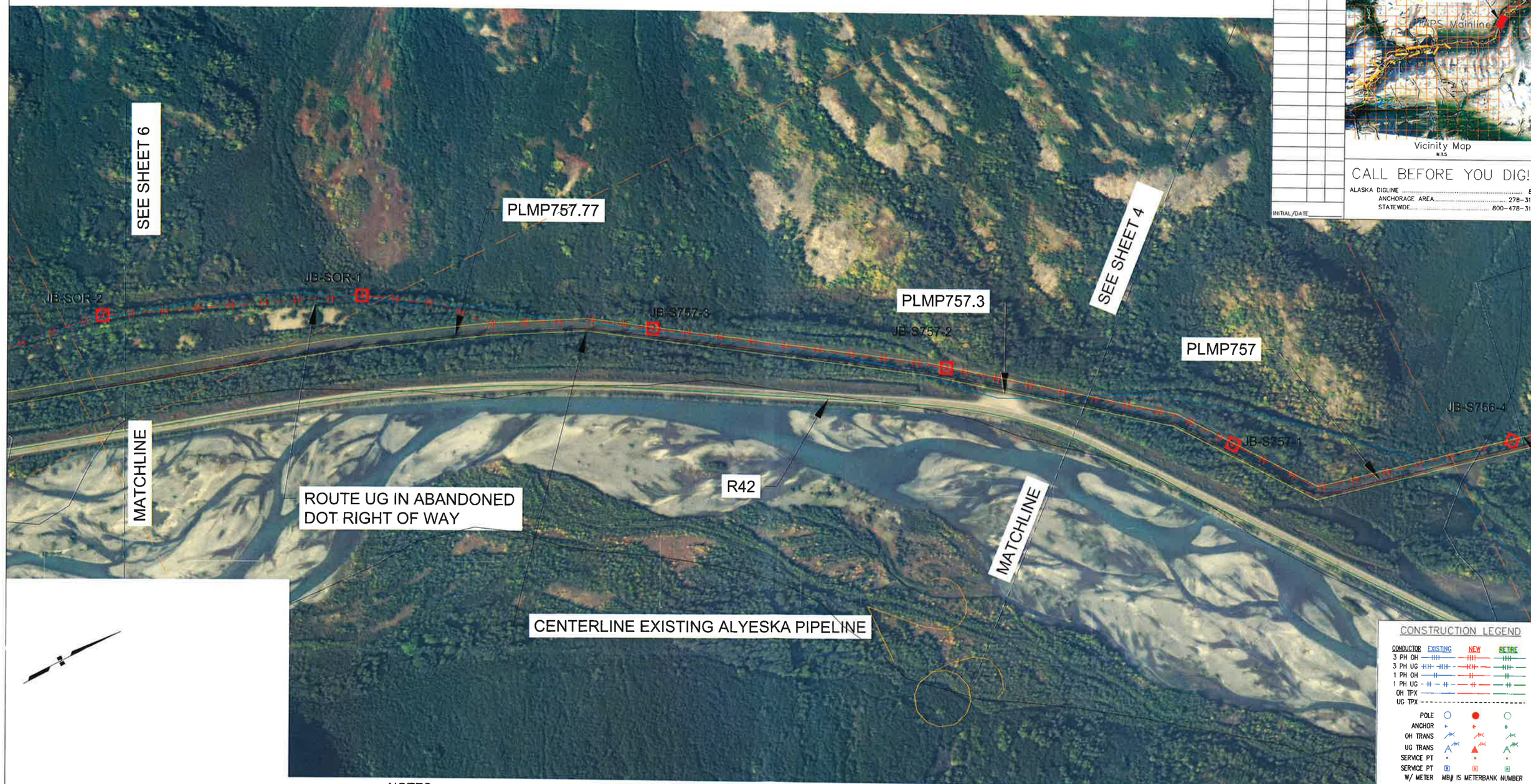
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
CKD CTD APP
DATE 01-28-2019
DWG No TBD
SCALE 1" = 200 FEET
SHEET 4 OF 18



POLE CONTACT REC

LOCATION		CATV

INITIAL/DATE

Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

200 0 200 400 FEET

Electric Power Systems Inc. Consulting Engineers
EPCO
5275 Arctic Blvd. Suite 201
Anchorage, AK 99502
(907) 563-8822

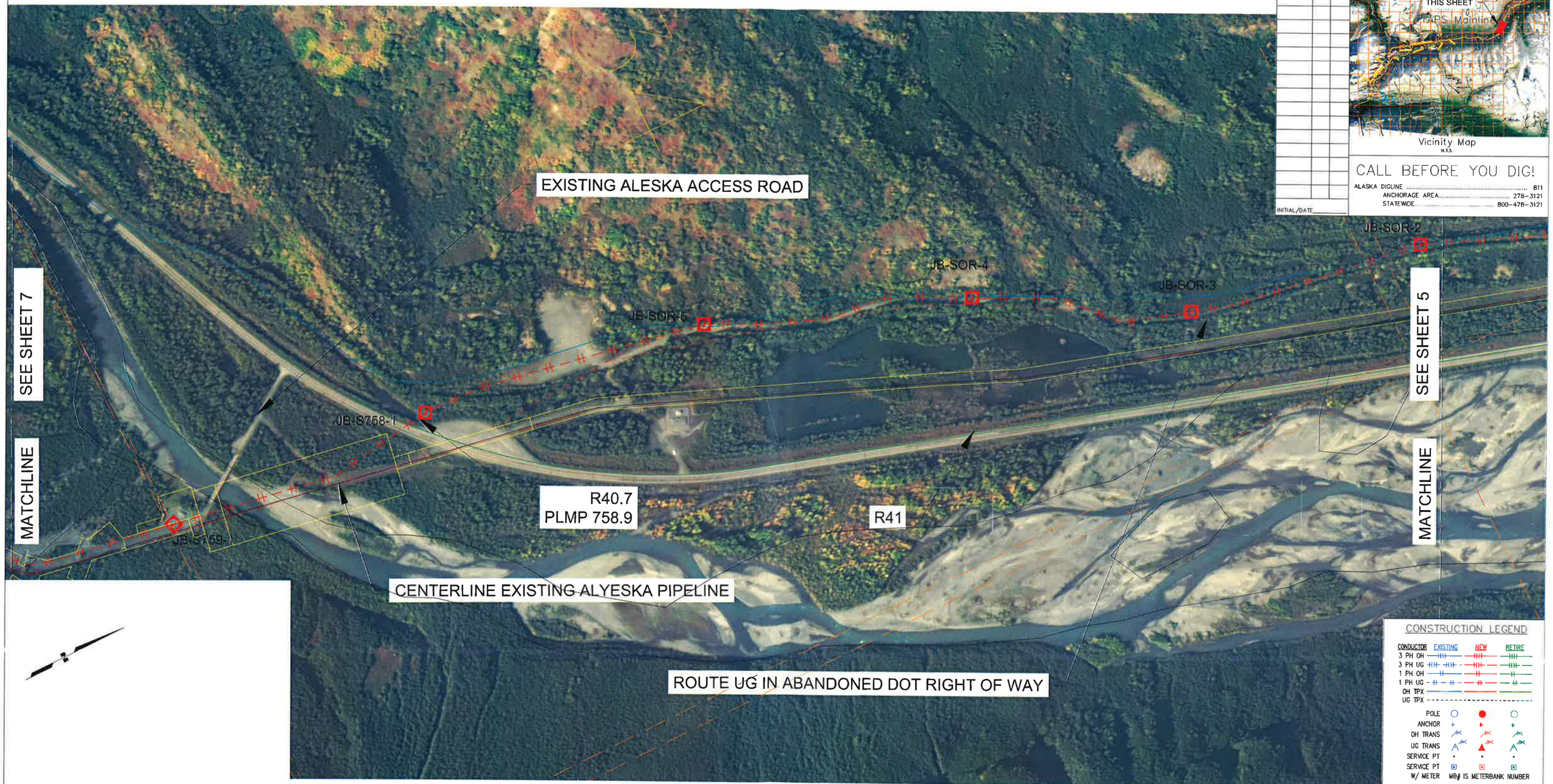
REV.	DATE	DESCRIPTION	DWN.	CKD.	APR.
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

REVISIONS

Copper Valley Electric Association
Copper Valley ELECTRIC
Cordova • Valdez • Glennallen
Copper Valley Electric Assn
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN. MSW DATE
CKD. CTD DATE
01-28-2019
DWG. No. TBD
SCALE 1" = 200 FEET
SHEET 5 OF 18



NOTES:

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2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

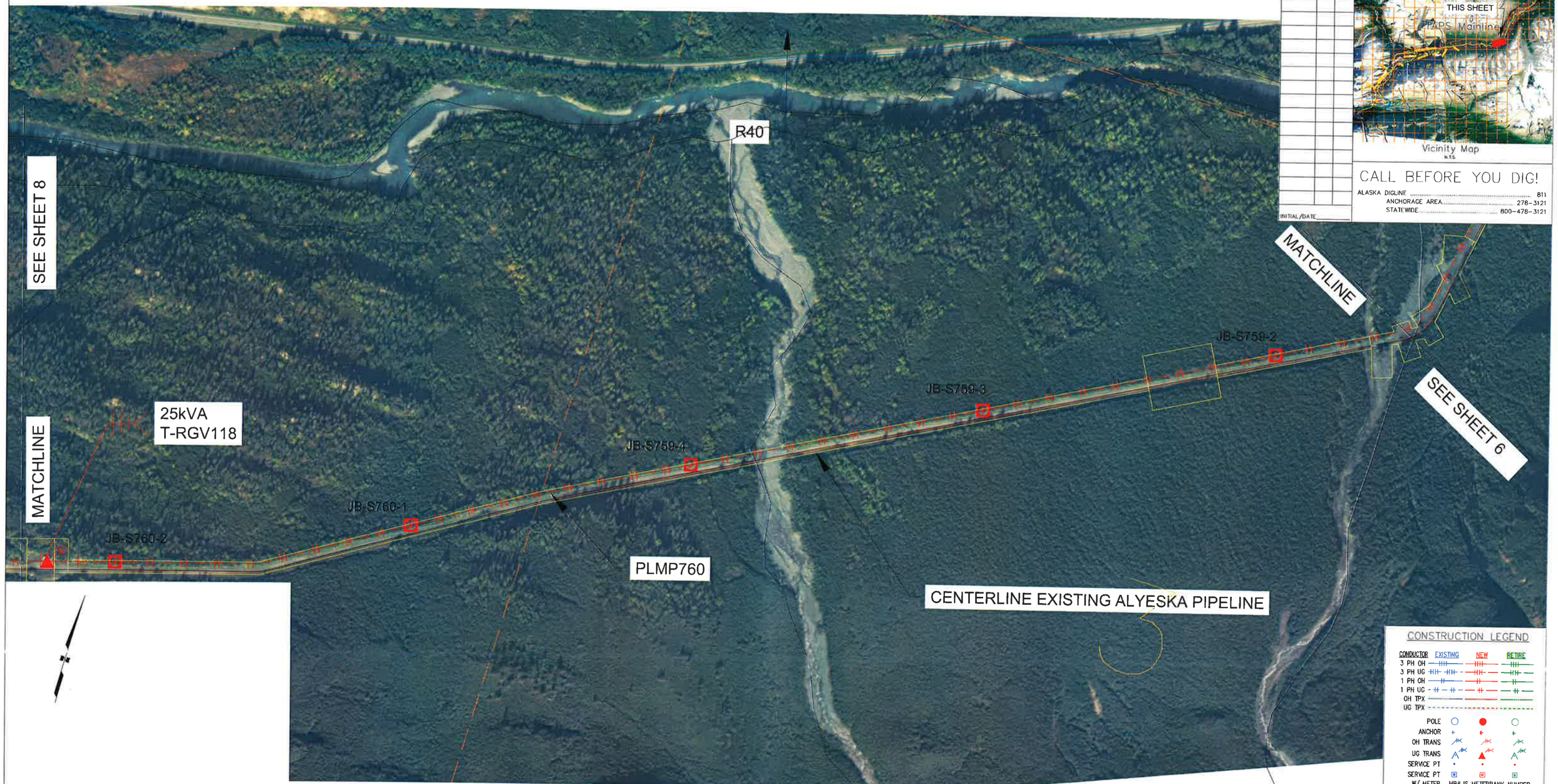
Electric Power Systems Consulting Engineers

REV	DATE	DESCRIPTION REVISION	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

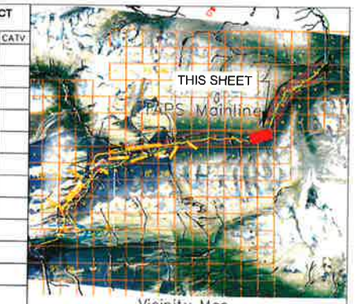
Copper Valley Electric Association
Copper Valley Electric Assn
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW CKD CTD APP
DATE 01-28-2019
SHEET NO. TBD
SCALE 1" = 200 FEET
SHEET 6 OF 18



POLE CONTACT		
LOCATION		CATV
INITIAL/DATE		



Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

200 0 200 400 FEET

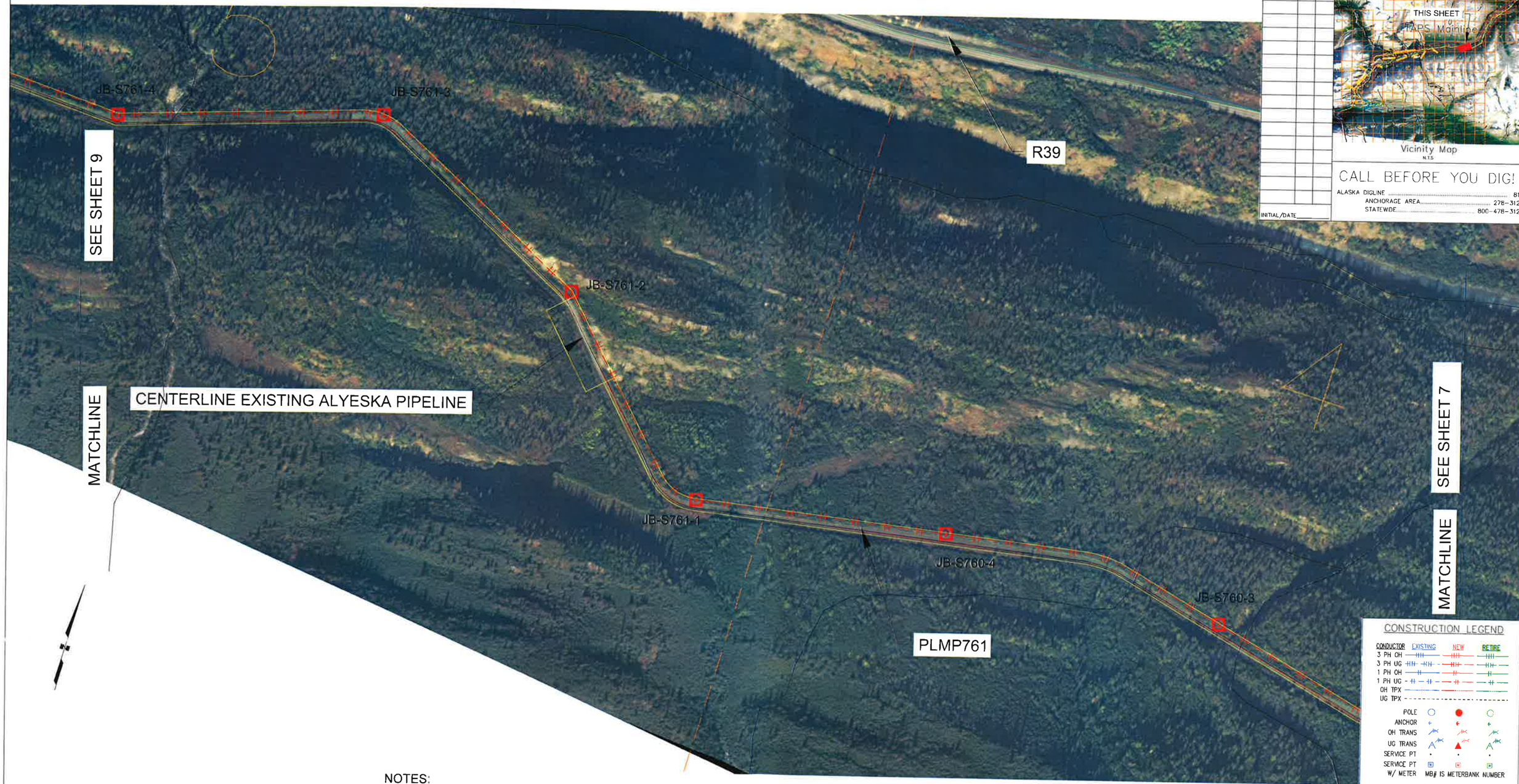
Electric Power Systems Consulting Engineers
EPS
3335 Arctic Blvd. Suite 201
Anchorage, AK 99503
(907) 243-8417

REV.	DATE	DESCRIPTION REVISIONS	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley Electric Association
Copper Valley ELECTRIC
Copper Valley Electric Assn
P.O. Box 45
Glennallen, AK 99588

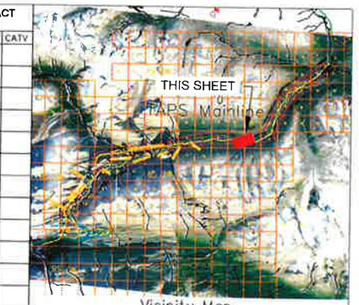
THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
DES CTD APP
DATE 01-28-2019
SHEET NO. TBD
SCALE 1" = 200 FEET
SHEET 7 OF 18



POLE CONTACT FOR
LOCATION | CATV

INITIAL/DATE



Vicinity Map
N.T.S

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

200 0 200 400 FEET

Electric Plan Systems
Consulting Engineers
EPS

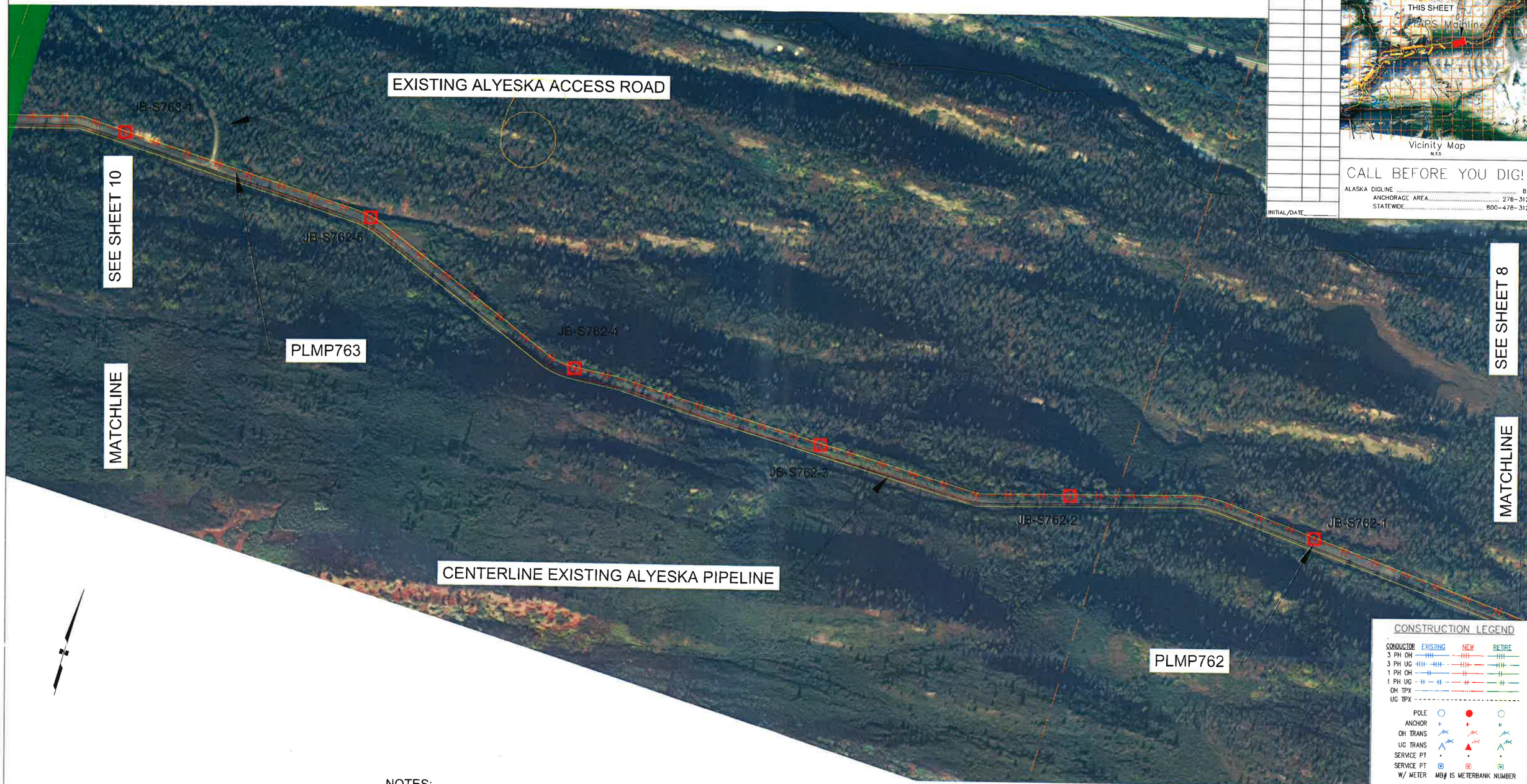
REV	DATE	DESCRIPTION	DRN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

REVISIONS

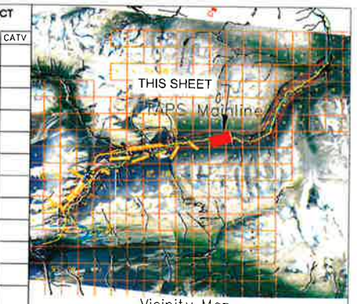
Copper Valley Electric Assn
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DRN MSW APP
CKD CTD APP
DATE 01-28-2019
BASE MAP TBD
SCALE 1" = 200 FEET
SHEET 8 OF 18



POLE CONTACT RE	
LOCATION	CATV
INITIAL/DATE	



Vicinity Map
N.T.S

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

NOTES:

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2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

200 0 200 400 FEET

Electric Power Systems Consulting Engineers
EPS

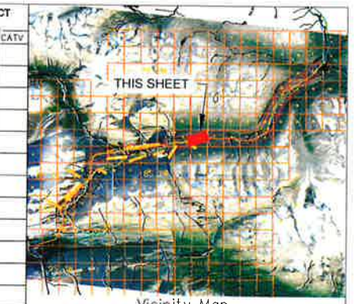
REV.	DATE	DESCRIPTION REVISION	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley ELECTRIC
Copper Valley Electric Assn
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
CKD CTD APP
DATE 01-28-2019
SHEET NO. TBD
SCALE 1" = 200 FEET
SHEET 9 OF 18

POLE CONTACT REC		
LOCATION		CATV
INITIAL/DATE		



Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

NOTES:

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200 0 200 400 FEET

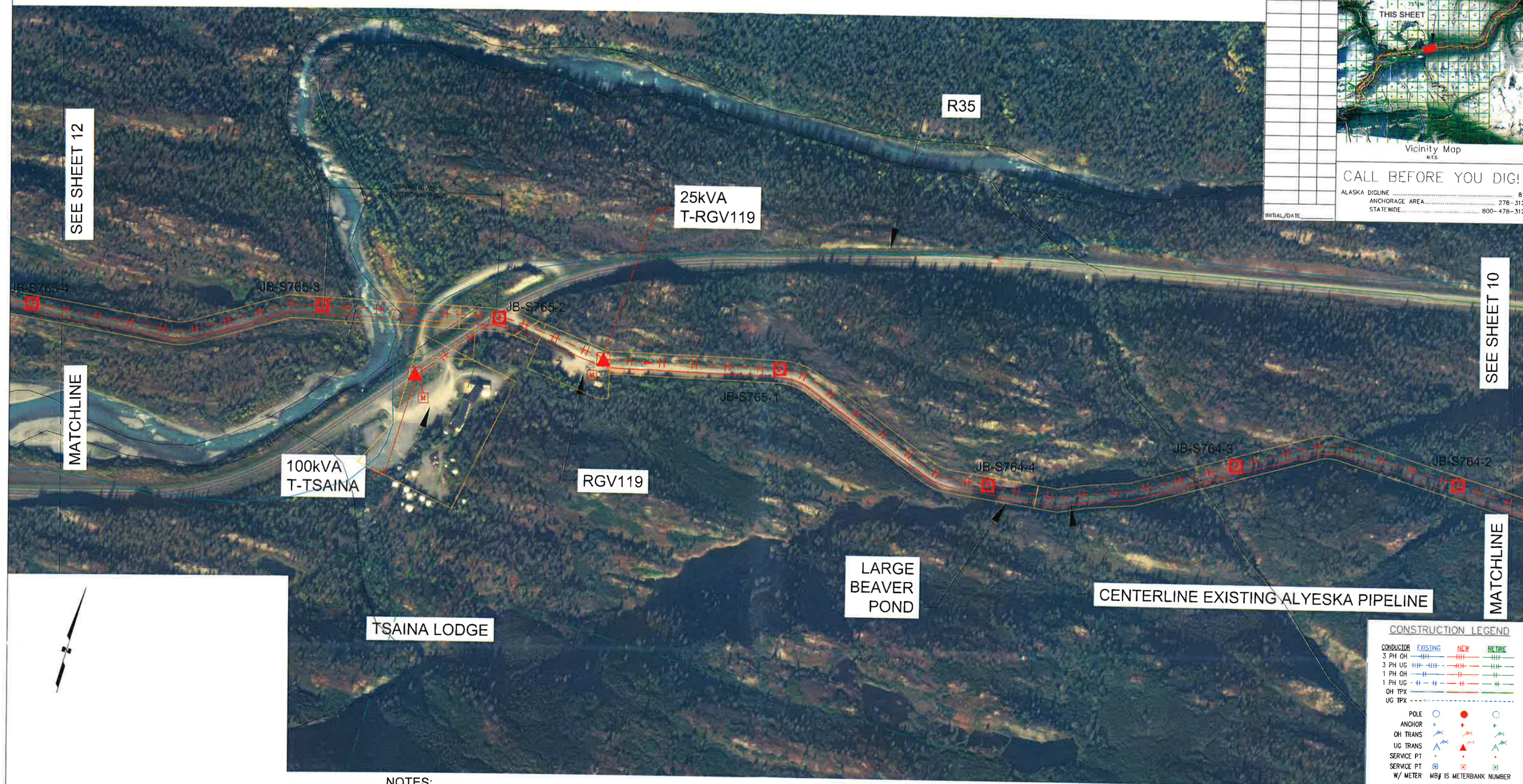
Electric Power Systems Inc. Consulting Engineers
EPS
2606 Abbott Road, Suite 201
Anchorage, AK 99507
(907) 345-8851

REV	DATE	DESCRIPTION REVISION	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley Electric Assn.
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW DATE
CKD CTD DATE
01-28-2019
DRAWING TBD
SCALE 1" = 200 FEET
SHEET 10 OF 18



POLE CONTACT RECORD		
LOCATION		CATV
INITIAL/DATE		

Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

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200 0 200 400 FEET

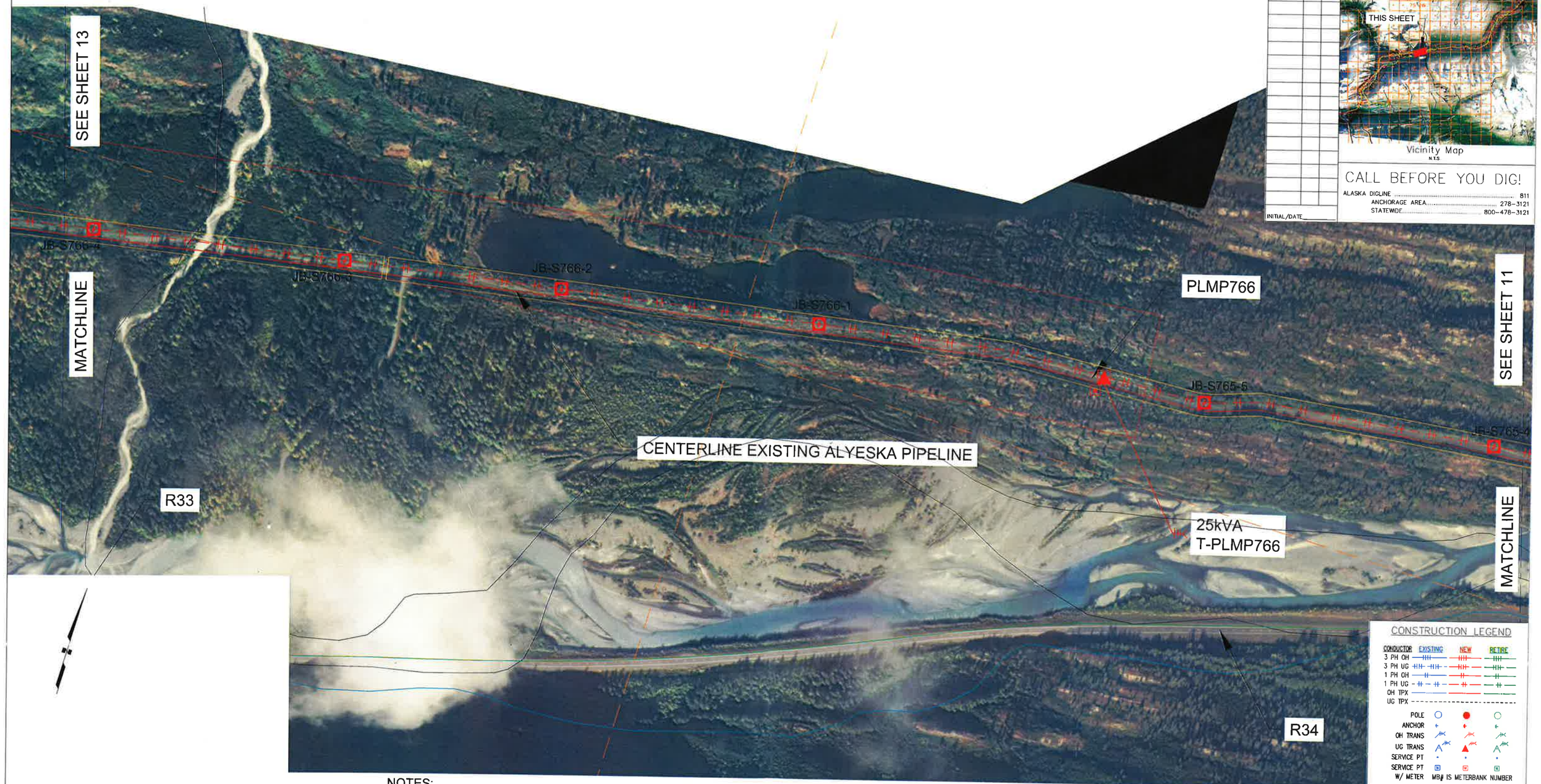
Electric Power Systems
Consulting Engineers
EPS
3305 Arctic Blvd. Suite 201
Anchorage, Ak. 99503
(907) 349-8853

REV.	DATE	DESCRIPTION OF REVISION	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley Electric Assn
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN. MSW APP.
CKD. CTD APP.
DATE 01-28-2019
DWG. NO. TBD
SCALE 1" = 200 FEET
SHEET 11 OF 18



POLE CONTACT RECORD

LOCATION		ATV

INITIAL/DATE_____

Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB#	IS METERBANK	NUMBER
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

200 0 200 400 FEET

Electric Power Systems Inc
Consulting Engineers
EPCS
3505 Arctic Blvd. Suite 2D
Anchorage, AK 99503
(907) 349-8861

REV.	DATE	DESCRIPTION REVISIONS	DWN	CHD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

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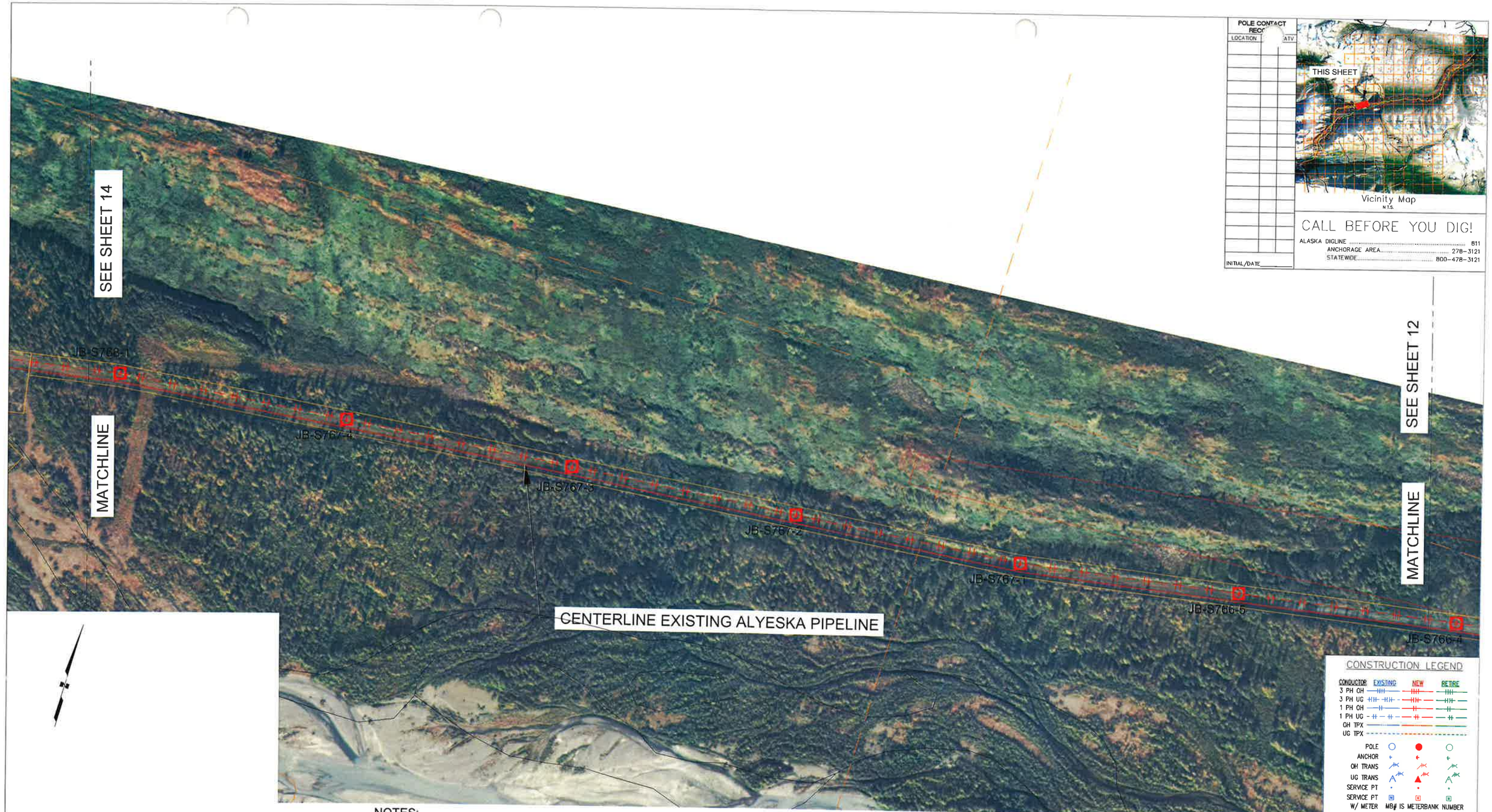
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
DSG CTD APP
DATE 01-28-2019
SCALE 1" = 200 FEET
DRAWING NO. TBD
SHEET 12 OF 18



POLE CONTACT RECORD		
LOCATION		ATV
INITIAL/DATE		

Vicinity Map
N.T.S.

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ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

200 0 200 400 FEET

Electric Power Systems Inc
Consulting Engineers
EPSI
8335 Arctic Blvd. Suite 201
Anchorage, AK 99502
(907) 563-8811

REV	DATE	DESCRIPTION REVISIONS	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley Electric Assn
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Glennallen, AK 99588

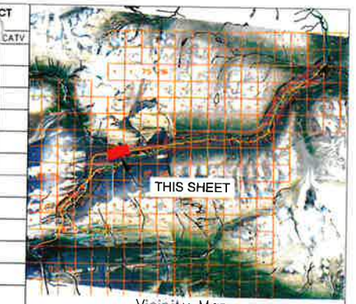
THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
CKD CTD APP
DATE 01-28-2019
DWG NO TBD
SCALE 1" = 200 FEET
SHEET 13 OF 18

POLE CONTACT RECORD

LOCATION		CATV

INITIAL/DATE



Vicinity Map
N.T.S.

CALL BEFORE YOU DIG!

ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

NOTES:

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2. PRIMARY UNDERGROUND CIRCUIT INSTALLED OFFSET 37 FEET FROM CENTERLINE OF ALYESKA PIPELINE

200 0 200 400 FEET

Electric Power Systems Inc. Consulting Engineers
EPCC
3305 Arctic Blvd. Suite 201 Anchorage, Ak 99503 (907) 349-9951

REV	DATE	DESCRIPTION REVISION	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

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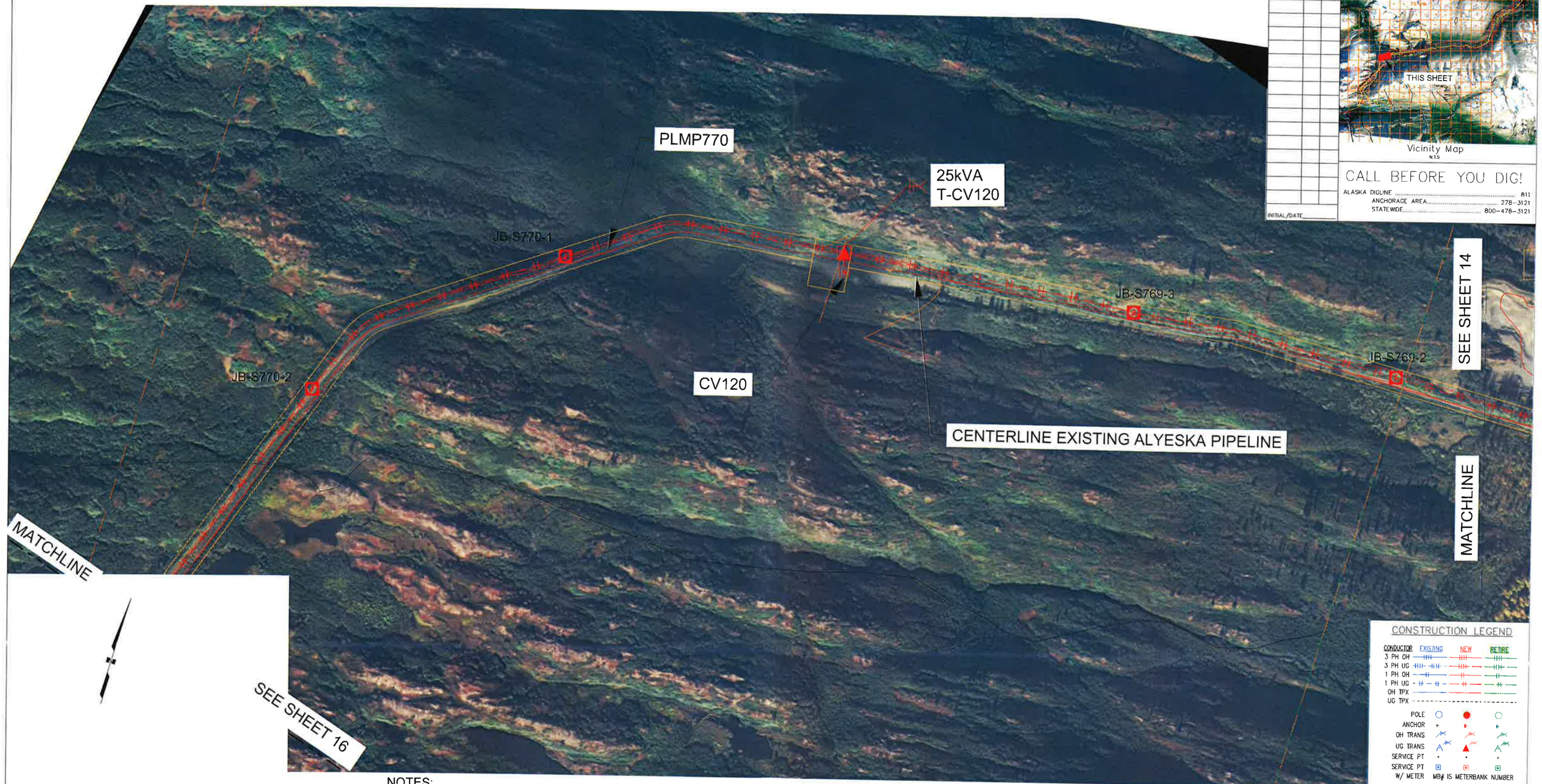
THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW DATE
CKD CTD DATE
DATE 01-28-2019
SHEET NO. TBD
SCALE 1" = 200 FEET
SHEET 14 OF 18



POLE CONTACT RECORD

LOCATION		ATV

INITIAL/DATE

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ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

NOTES:

1. MAINTAIN A MINIMUM OF 3 FT SEPARATION BETWEEN NEW PRIMARY UNDERGROUND CONDUCTOR AND EXISTING GCI COMM.
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CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

200 0 200 400 FEET

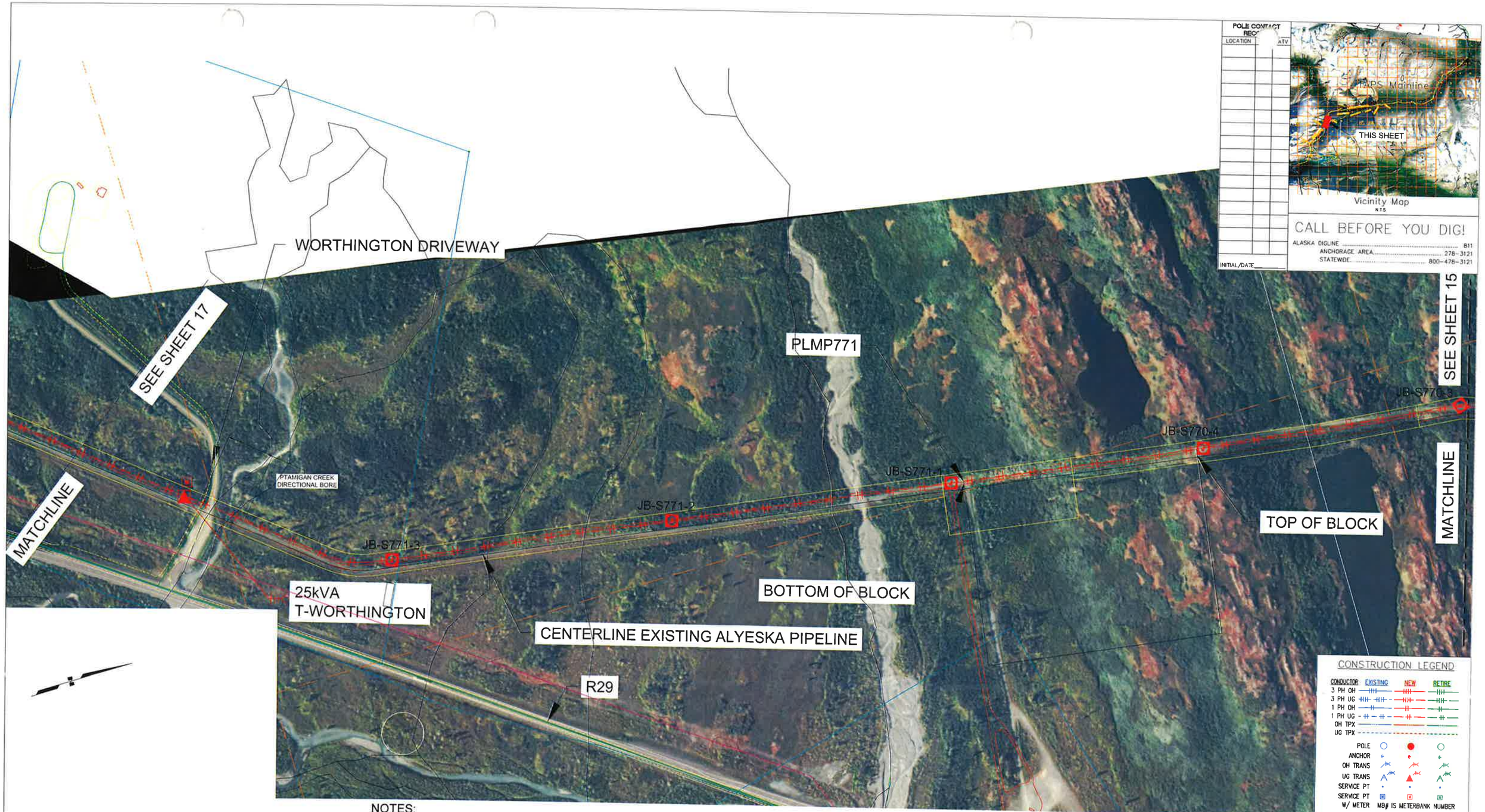
Electric Power Systems Inc. Consulting Engineers
EPSI
3305 Arctic Blvd. Suite 201
Anchorage, AK 99503
(907) 562-9477

REV	DATE	DESCRIPTION	DWN	CKD	APP
B	01-28-19	REVISED TO ALL UG ROUTING	MSW	CTD	
A	11-21-18	ISSUED FOR PERMITTING	MSW	CTD	

Copper Valley Electric Association
Copper Valley ELECTRIC
Copper Valley Electric Assn
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
DSG CTD APP
DATE 01-28-2019
DWG No. TBD
SCALE 1" = 200 FEET
SHEET 15 OF 18



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Electric Power Systems Consulting Engineers

REV	DATE	DESCRIPTION REVISIONS	DWN	CKD	APP
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Copper Valley Electric Association
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Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
CKD CTD APP
DATE 01-28-2019
DRAWING No. TBD
SCALE 1" = 200 FEET
SHEET 16 OF 18

POLE CONTACT RECORD

LOCATION		ATV

INITIAL/DATE

Vicinity Map
NTS

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ALASKA DIGLINE 811
ANCHORAGE AREA 278-3121
STATEWIDE 800-478-3121

CONSTRUCTION LEGEND

CONDUCTOR	EXISTING	NEW	RETIRE
3 PH OH			
3 PH UG			
1 PH OH			
1 PH UG			
OH TPX			
UG TPX			
POLE			
ANCHOR			
OH TRANS			
UG TRANS			
SERVICE PT			
SERVICE PT W/ METER	MB# IS METERBANK NUMBER		
FUSE	FUSE	FUSE	FUSE
J-BOX			
DISCONNECT	DISC	DISC	DISC
PEDESTAL			
EXISTING GCI			

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200 0 200 400 FEET

Elvik Pier Sviag
Consulting Engineers
EPS

REV	DATE	DESCRIPTION REVISION	DWN	CKD	APP
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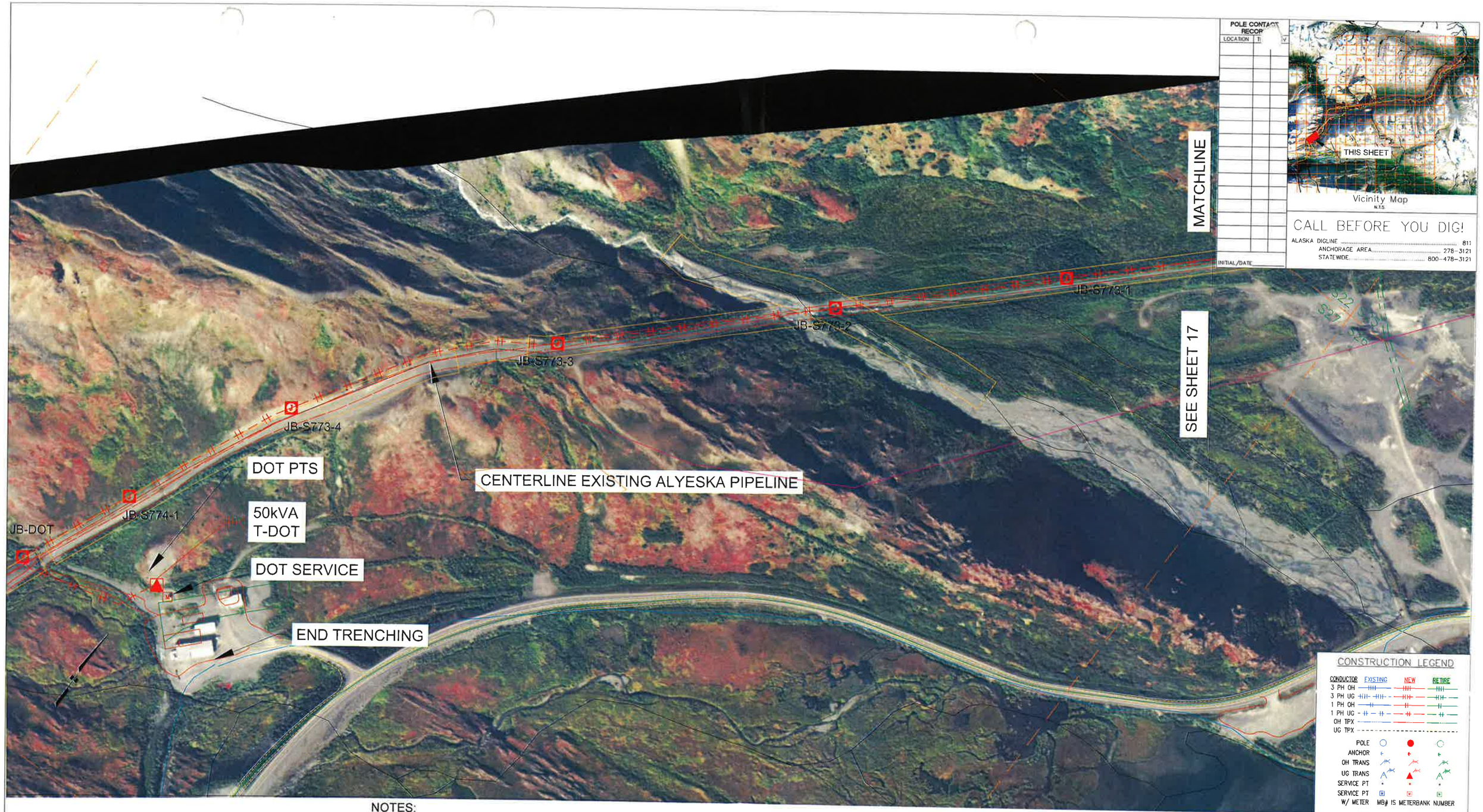
Copper Valley ELECTRIC
Copper Valley Electric Assn
P O Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
CKD CTD APP
DATE 01-28-2019
SIZE
TBD
SCALE 1" = 200 FEET
SHEET 17 OF 18



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Electric Plan Systems Inc. Consulting Engineers

EPCC

REV	DATE	DESCRIPTION REVISIONS	DWN	CKD	APP
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Copper Valley Electric Assn.
P.O. Box 45
Glennallen, AK 99588

THOMPSON PASS DISTRIBUTION
DISTRIBUTION PLAN VIEW

DWN MSW APP
CKD CTD APP
DATE 01-28-2019
DWG NO TBD
SCALE 1" = 200 FEET
SHEET 18 OF 18