

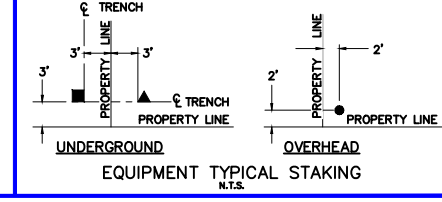
VICINITY KEY MAP
N.T.S.

NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND

	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON

UNLESS OTHERWISE NOTED CHUGACH FACILITIES WILL BE INSTALLED AS SHOWN BELOW



VICINITY MAP

PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	<i>Jm</i> 6/12/26

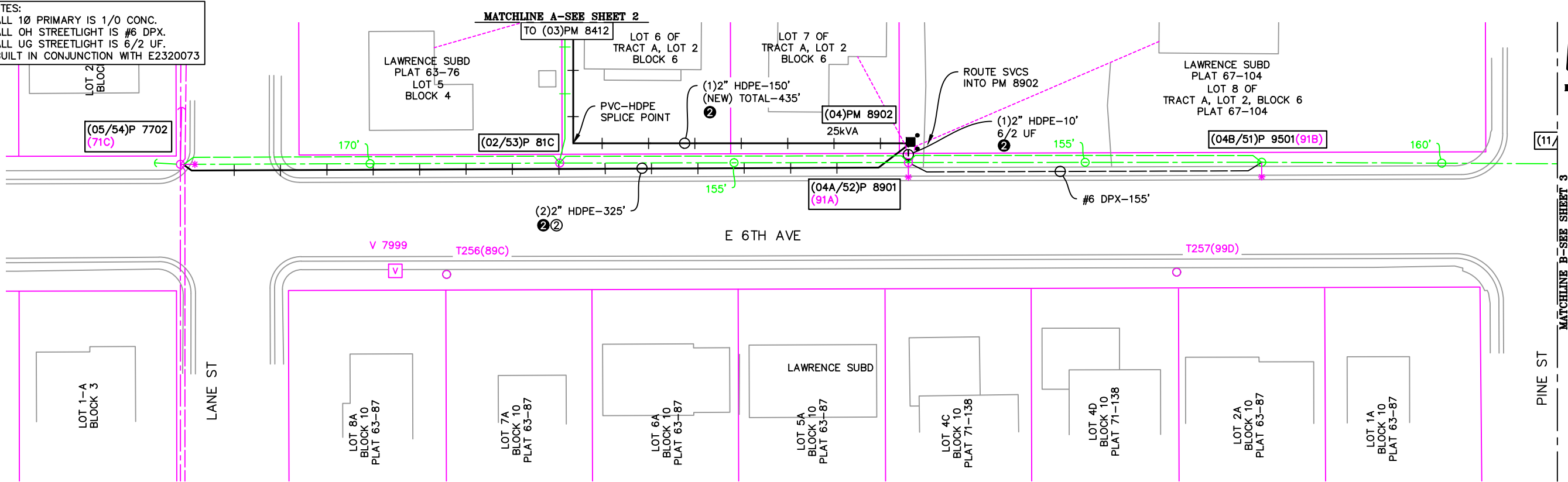
ENG. STAMP



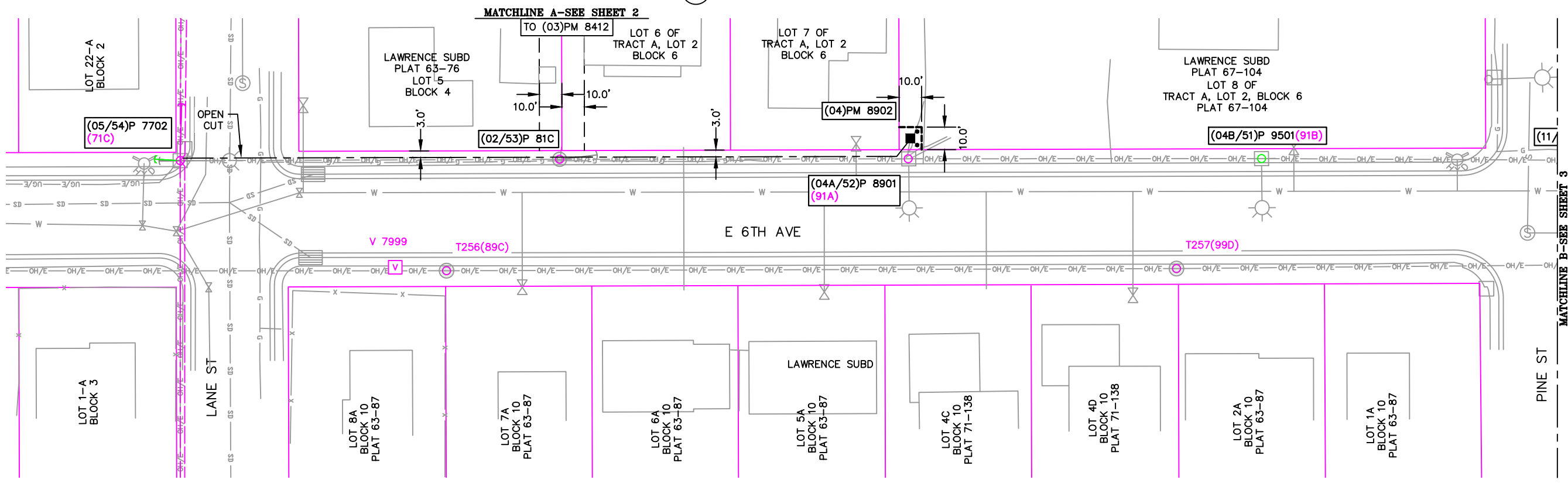
Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 VICINITY MAP
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 0 OF 20	

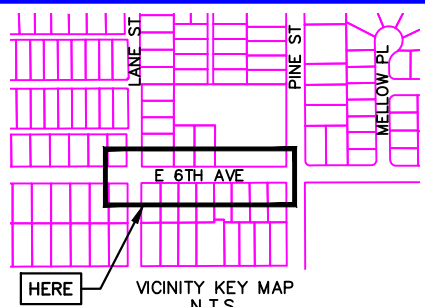
NOTES:
 -ALL 1Ø PRIMARY IS 1/Ø CONC.
 -ALL OH STREETLIGHT IS #6 DPX.
 -ALL UG STREETLIGHT IS 6/2 UF.
 -BUILT IN CONJUNCTION WITH E2320073



ELECTRICAL

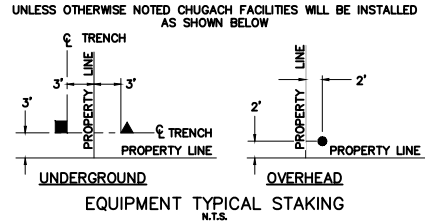


ROW



NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



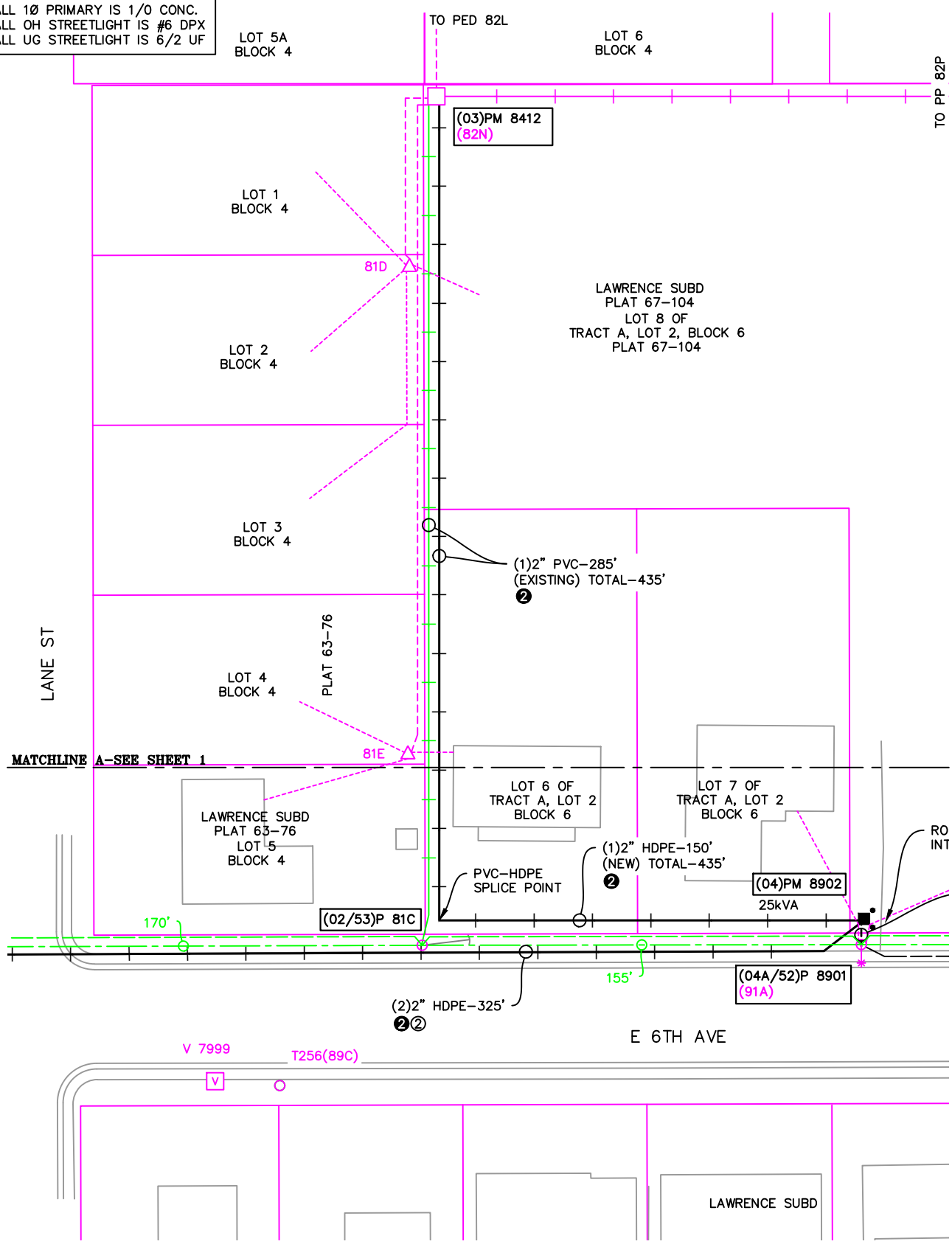
PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2		ENG. STAMP	
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	6/12/26



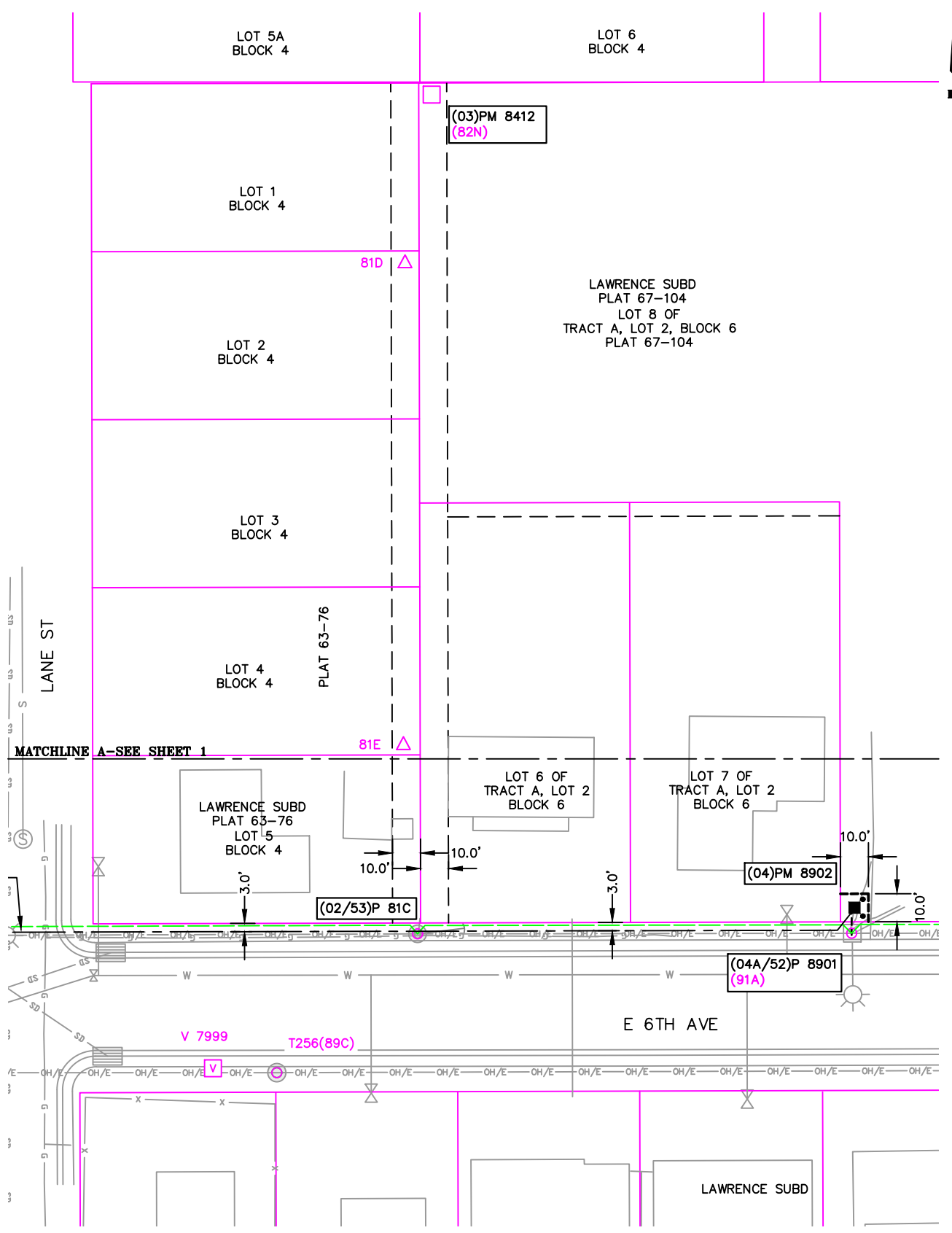
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 ELECTRICAL & RIGHT OF WAY
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 1 OF 20	

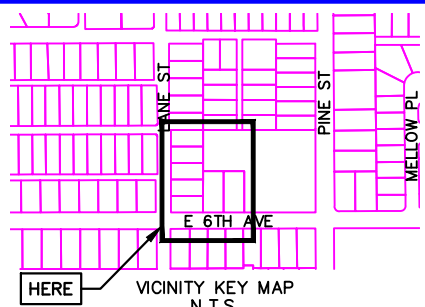
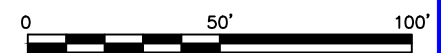
NOTES:
 -ALL 1Ø PRIMARY IS 1/0 CONC.
 -ALL OH STREETLIGHT IS #6 DPX
 -ALL UG STREETLIGHT IS 6/2 UF



ELECTRICAL

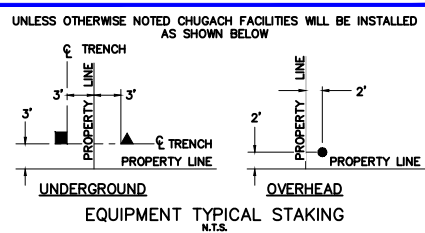


ROW



NEW	EXISTING	DESC.
[Symbol]	[Symbol]	VAULT
[Symbol]	[Symbol]	JUNCTION BOX
[Symbol]	[Symbol]	SWITCH CABINET
[Symbol]	[Symbol]	PULLBOX
[Symbol]	[Symbol]	PADMOUNT XFMR
[Symbol]	[Symbol]	FUSED JUNCTION BOX
[Symbol]	[Symbol]	PRIMARY METER
[Symbol]	[Symbol]	HANDHOLE
[Symbol]	[Symbol]	PEDESTAL
[Symbol]	[Symbol]	NON-CEA POLE
[Symbol]	[Symbol]	POLE
[Symbol]	[Symbol]	LIGHT
[Symbol]	[Symbol]	DOWN GUY
[Symbol]	[Symbol]	FUSE
[Symbol]	[Symbol]	SPLICE POINT
[Symbol]	[Symbol]	1Ø OH XFMR
[Symbol]	[Symbol]	DELTA OH XFMR
[Symbol]	[Symbol]	3Ø OH XFMR
[Symbol]	[Symbol]	FIBER OPTIC
[Symbol]	[Symbol]	O.H. XMSSN
[Symbol]	[Symbol]	U.G. XMSSN
[Symbol]	[Symbol]	SPAN GUY
[Symbol]	[Symbol]	CONDUIT DIAMETER
[Symbol]	[Symbol]	1Ø U.G. PRIMARY
[Symbol]	[Symbol]	2Ø U.G. PRIMARY
[Symbol]	[Symbol]	3Ø U.G. PRIMARY
[Symbol]	[Symbol]	U.G. SECONDARY
[Symbol]	[Symbol]	U.G. SERVICE
[Symbol]	[Symbol]	1Ø O.H. PRIMARY
[Symbol]	[Symbol]	2Ø O.H. PRIMARY
[Symbol]	[Symbol]	3Ø O.H. PRIMARY
[Symbol]	[Symbol]	R.O.W. EASEMENT LINE
[Symbol]	[Symbol]	CENTERLINE OF TRENCH

COLOR LEGEND	
[Line Style]	NEW
[Line Style]	REFERENCE
[Line Style]	EXISTING
[Line Style]	RETIRE
[Line Style]	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	[Signature] 6/12/26

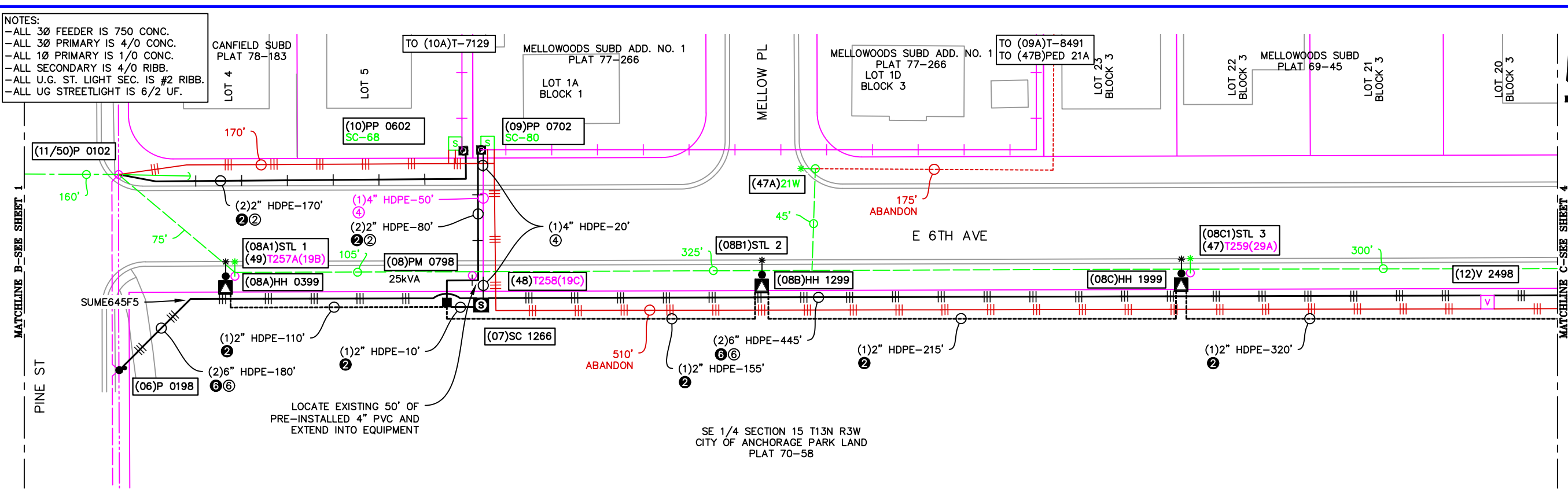
ENG. STAMP



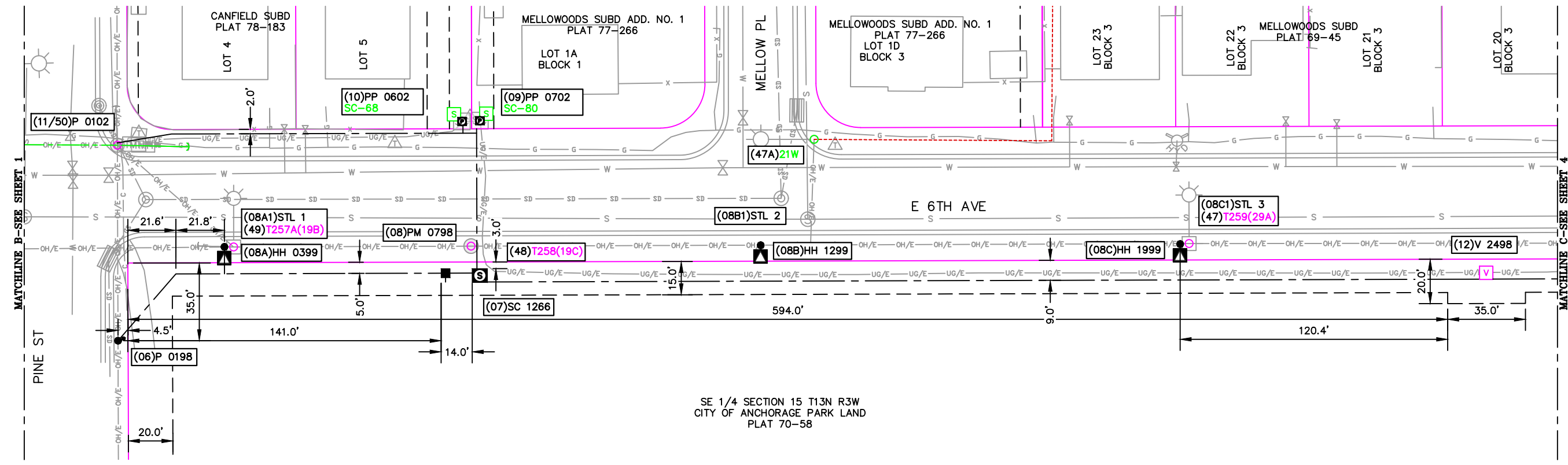
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 ELECTRICAL & RIGHT OF WAY
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 2 OF 20	

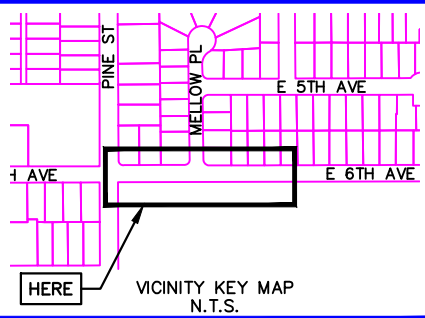
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC.
 -ALL SECONDARY IS 4/0 RIBB.
 -ALL U.G. ST. LIGHT SEC. IS #2 RIBB.
 -ALL UG STREETLIGHT IS 6/2 UF.



ELECTRICAL

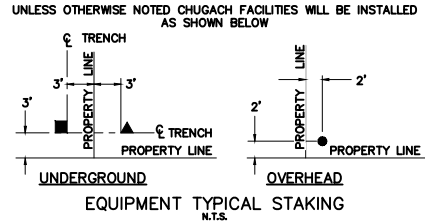


ROW



NEW	EXISTING	DESC.
(V)	(V)	VAULT
(J)	(J)	JUNCTION BOX
(S)	(S)	SWITCH CABINET
(P)	(P)	PULLBOX
(F)	(F)	PADMOUNT XFMR
(M)	(M)	FUSED JUNCTION BOX
(P)	(P)	PRIMARY METER
(H)	(H)	HANDHOLE
(PE)	(PE)	PEDESTAL
(NCP)	(NCP)	NON-CEA POLE
(PO)	(PO)	POLE
(L)	(L)	LIGHT
(DG)	(DG)	DOWN GUY
(FU)	(FU)	FUSE
(SP)	(SP)	SPLICE POINT
(1Ø)	(1Ø)	1Ø OH XFMR
(3Ø)	(3Ø)	3Ø OH XFMR
(FO)	(FO)	FIBER OPTIC
(O.H.)	(O.H.)	O.H. XMSSN
(U.G.)	(U.G.)	U.G. XMSSN
(X)	(X)	SPAN GUY
(C)	(C)	CONDUIT DIAMETER
(1Ø U.G.)	(1Ø U.G.)	1Ø U.G. PRIMARY
(2Ø U.G.)	(2Ø U.G.)	2Ø U.G. PRIMARY
(3Ø U.G.)	(3Ø U.G.)	3Ø U.G. PRIMARY
(U.G. S)	(U.G. S)	U.G. SECONDARY
(U.G. SE)	(U.G. SE)	U.G. SERVICE
(1Ø O.H.)	(1Ø O.H.)	1Ø O.H. PRIMARY
(2Ø O.H.)	(2Ø O.H.)	2Ø O.H. PRIMARY
(3Ø O.H.)	(3Ø O.H.)	3Ø O.H. PRIMARY
(R.O.W.)	(R.O.W.)	R.O.W. EASEMENT LINE
(CL)	(CL)	CENTERLINE OF TRENCH

COLOR LEGEND	
(Black line)	NEW
(Grey line)	REFERENCE
(Pink line)	EXISTING
(Green line)	RETIRE
(Red line)	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

ENG. STAMP



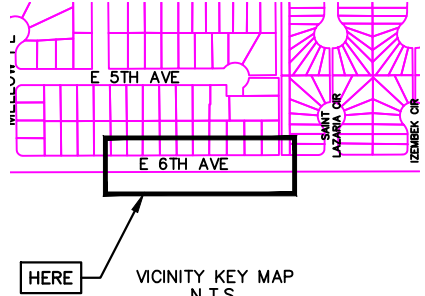
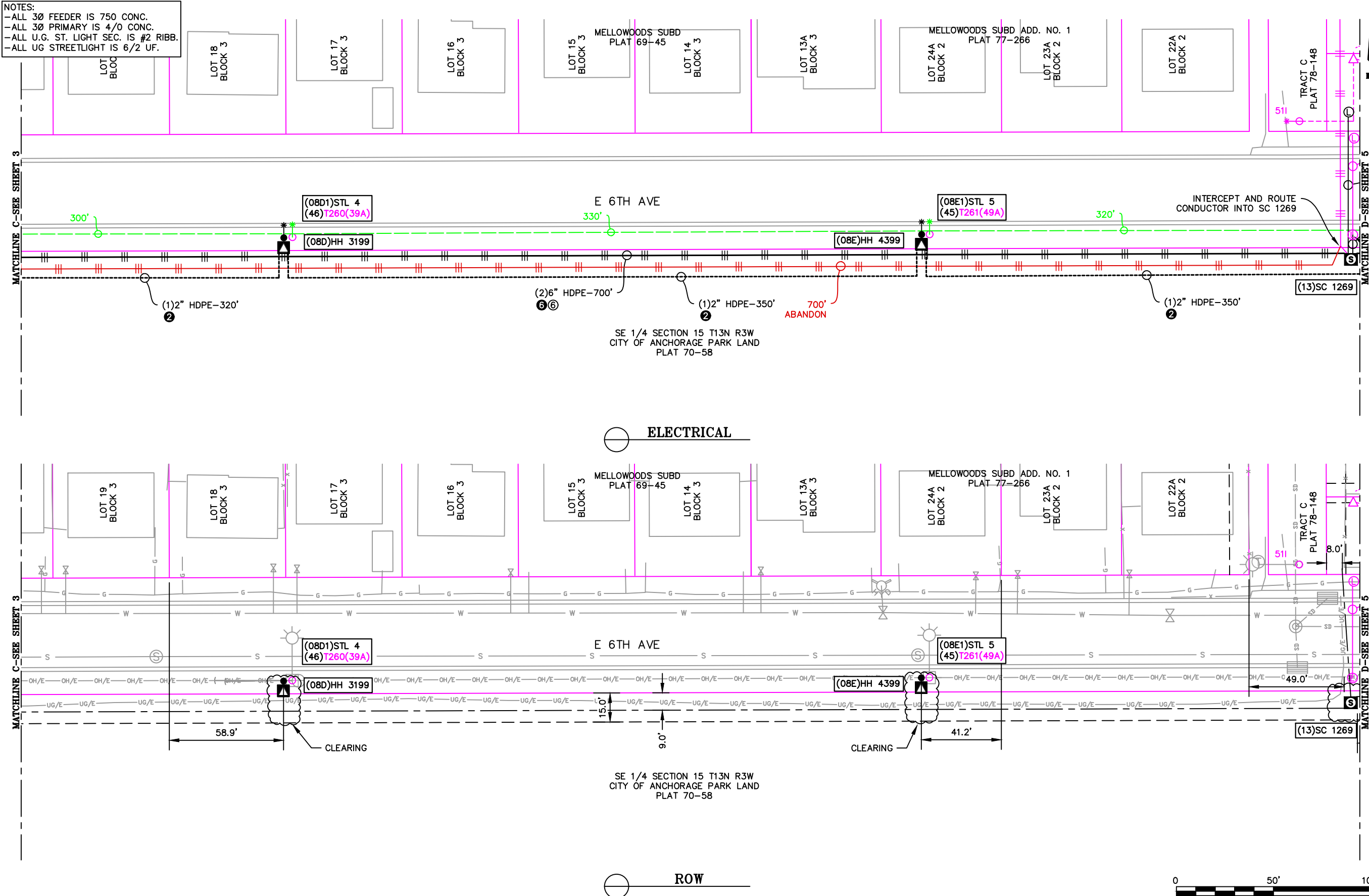
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME: DBSS TO ANCHORAGE SUB
 O.H. TO U.G. SYSTEM IMPROVEMENT
 1236, 1237, 1238, 1336, 1337, 1338
 S15F5, DBSS 132
 ELECTRICAL & RIGHT OF WAY

W.O. NO.: E2314244

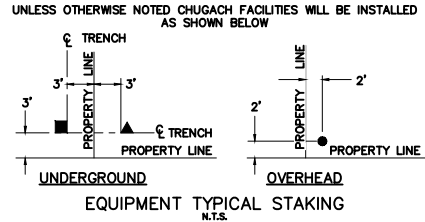
E2314244.dwg
 PAGE 3 OF 20

NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL U.G. ST. LIGHT SEC. IS #2 RIBB.
 -ALL UG STREETLIGHT IS 6/2 UF.



NEW	EXISTING	DESC.
[Symbol]	[Symbol]	VAULT
[Symbol]	[Symbol]	JUNCTION BOX
[Symbol]	[Symbol]	SWITCH CABINET
[Symbol]	[Symbol]	PULLBOX
[Symbol]	[Symbol]	PADMOUNT XFMR
[Symbol]	[Symbol]	FUSED JUNCTION BOX
[Symbol]	[Symbol]	PRIMARY METER
[Symbol]	[Symbol]	HANDHOLE
[Symbol]	[Symbol]	PEDESTAL
[Symbol]	[Symbol]	NON-CEA POLE
[Symbol]	[Symbol]	POLE
[Symbol]	[Symbol]	LIGHT
[Symbol]	[Symbol]	DOWN GUY
[Symbol]	[Symbol]	FUSE
[Symbol]	[Symbol]	SPLICE POINT
[Symbol]	[Symbol]	1Ø OH XFMR
[Symbol]	[Symbol]	DELTA OH XFMR
[Symbol]	[Symbol]	3Ø OH XFMR
[Symbol]	[Symbol]	FIBER OPTIC
[Symbol]	[Symbol]	O.H. XMSSN
[Symbol]	[Symbol]	U.G. XMSSN
[Symbol]	[Symbol]	SPAN GUY
[Symbol]	[Symbol]	CONDUIT DIAMETER
[Symbol]	[Symbol]	1Ø U.G. PRIMARY
[Symbol]	[Symbol]	2Ø U.G. PRIMARY
[Symbol]	[Symbol]	3Ø U.G. PRIMARY
[Symbol]	[Symbol]	U.G. SECONDARY
[Symbol]	[Symbol]	U.G. SERVICE
[Symbol]	[Symbol]	1Ø O.H. PRIMARY
[Symbol]	[Symbol]	2Ø O.H. PRIMARY
[Symbol]	[Symbol]	3Ø O.H. PRIMARY
[Symbol]	[Symbol]	R.O.W. EASEMENT LINE
[Symbol]	[Symbol]	CENTERLINE OF TRENCH

COLOR LEGEND	
[Line Style]	NEW
[Line Style]	REFERENCE
[Line Style]	EXISTING
[Line Style]	RETIRE
[Line Style]	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	[Signature] 6/12/26

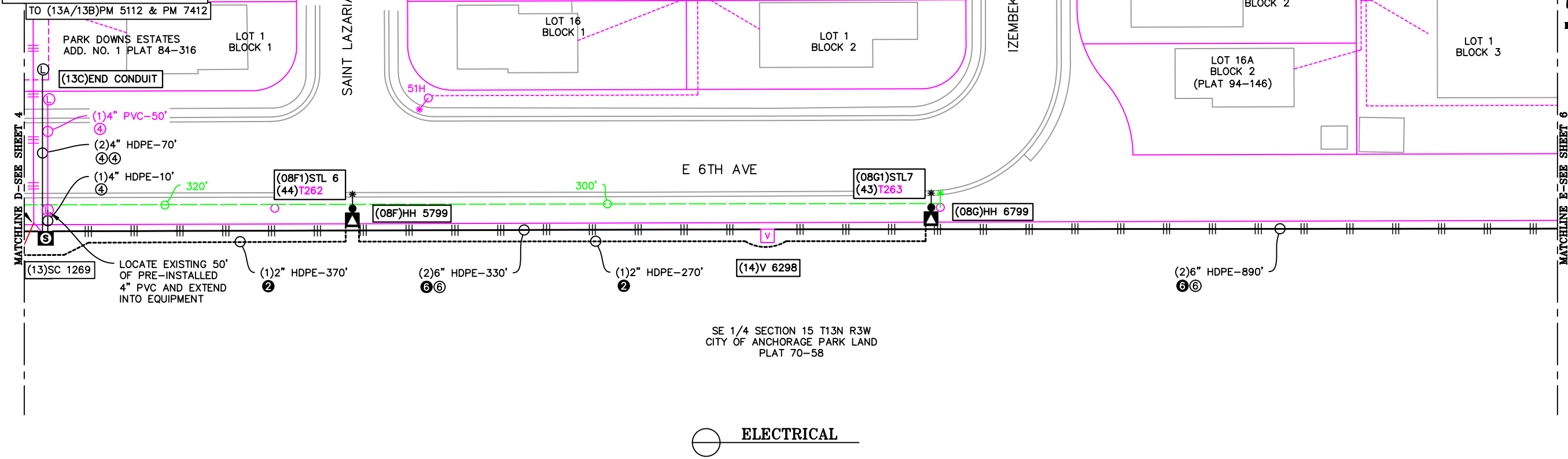
ENG. STAMP



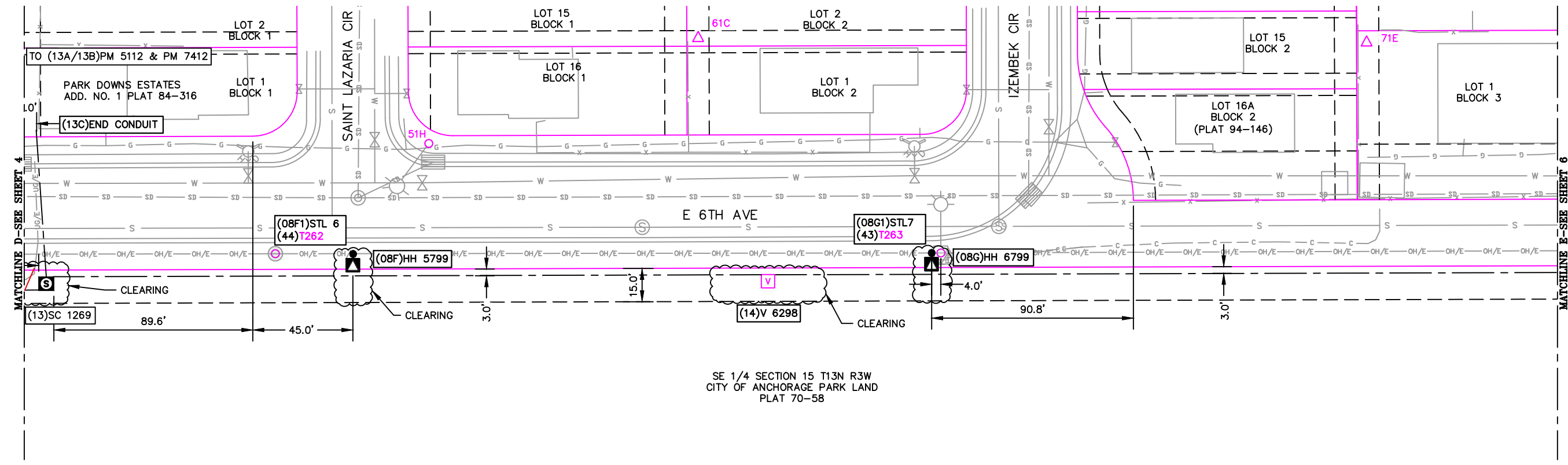
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 ELECTRICAL & RIGHT OF WAY
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 4 OF 20	

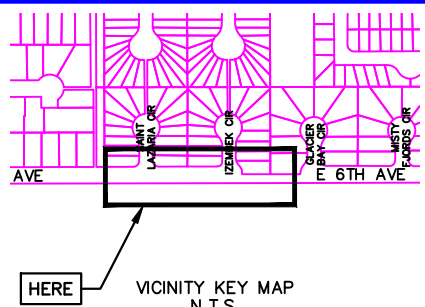
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL U.G. ST. LIGHT SEC. IS #2 RIBB.
 -ALL UG STREETLIGHT IS 6/2 UF.



ELECTRICAL

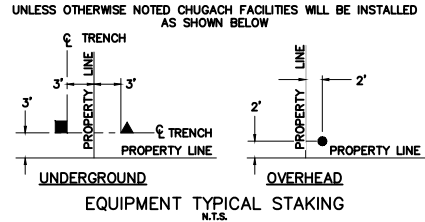


ROW



NEW	EXISTING	DESC.
(V)	(V)	VAULT
(J)	(J)	JUNCTION BOX
(S)	(S)	SWITCH CABINET
(P)	(P)	PULLBOX
(F)	(F)	PADMOUNT XFMR
(M)	(M)	FUSED JUNCTION BOX
(▲)	(▲)	PRIMARY METER
(▲)	(▲)	HANDHOLE
(●)	(●)	PEDESTAL
(●)	(●)	NON-CEA POLE
(●)	(●)	POLE
(●)	(●)	LIGHT
(↓)	(↓)	DOWN GUY
(~)	(~)	FUSE
(◇)	(◇)	SPLICE POINT
(⊕)	(⊕)	1Ø OH XFMR
(⊕)	(⊕)	DELTA OH XFMR
(⊕)	(⊕)	3Ø OH XFMR
(FO)	(FO)	FIBER OPTIC
(//)	(//)	O.H. XMSSN
(//)	(//)	U.G. XMSSN
(X)	(X)	SPAN GUY
(---)	(---)	CONDUIT DIAMETER
(---)	(---)	1Ø U.G. PRIMARY
(---)	(---)	2Ø U.G. PRIMARY
(---)	(---)	3Ø U.G. PRIMARY
(---)	(---)	U.G. SECONDARY
(---)	(---)	U.G. SERVICE
(---)	(---)	1Ø O.H. PRIMARY
(---)	(---)	2Ø O.H. PRIMARY
(---)	(---)	3Ø O.H. PRIMARY
(---)	(---)	R.O.W. EASEMENT LINE
(---)	(---)	CENTERLINE OF TRENCH

COLOR LEGEND	
(Solid Black)	NEW
(Dashed Black)	REFERENCE
(Pink)	EXISTING
(Green)	RETIRE
(Red)	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

ENG. STAMP

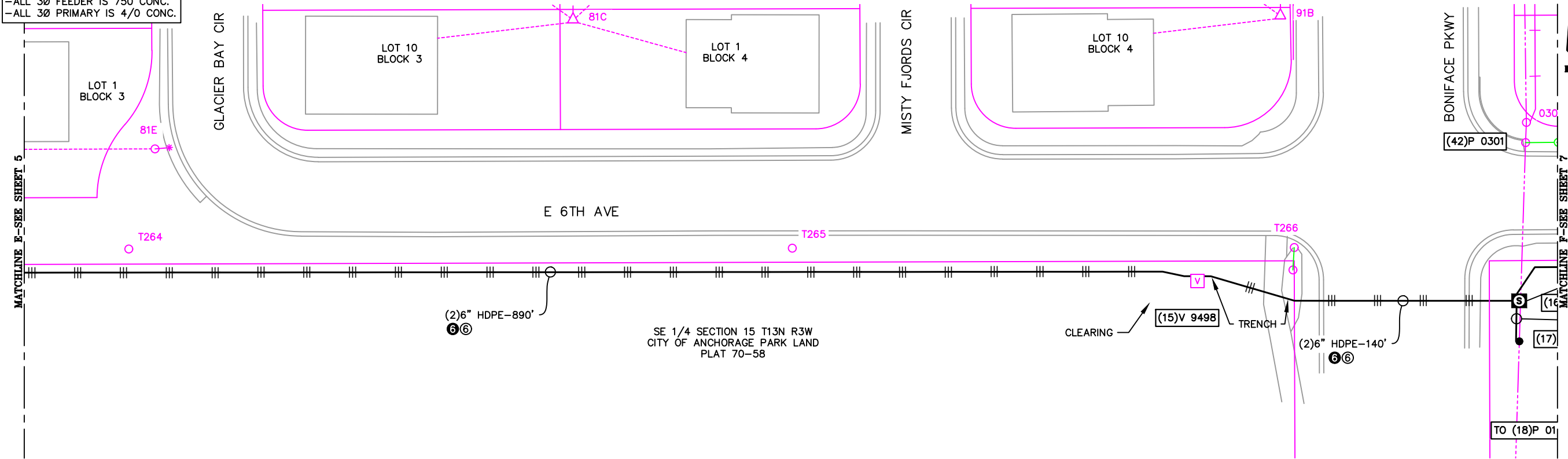
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME: DBSS TO ANCHORAGE SUB
 O.H. TO U.G. SYSTEM IMPROVEMENT
 1236, 1237, 1238, 1336, 1337, 1338
 S15F5, DBSS 132
 ELECTRICAL & RIGHT OF WAY

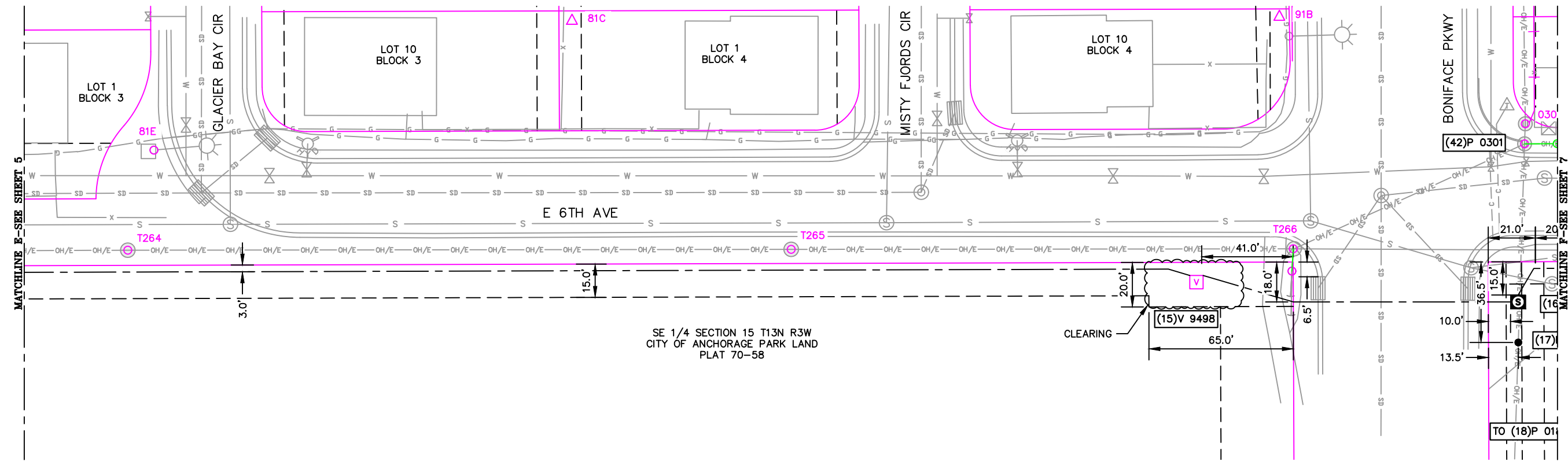
W.O. NO.: E2314244

E2314244.dwg
 PAGE 5 OF 20

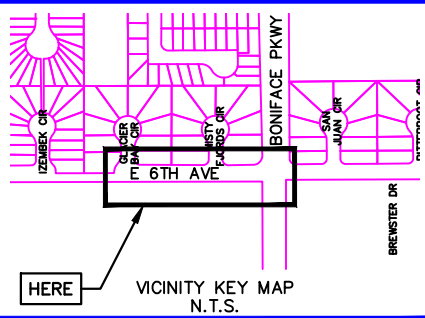
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.



ELECTRICAL

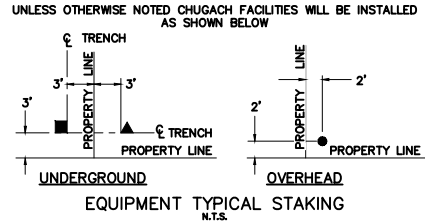


ROW



NEW	EXISTING	DESC.
[V]	[V]	VAULT
[J]	[J]	JUNCTION BOX
[S]	[S]	SWITCH CABINET
[P]	[P]	PULLBOX
[F]	[F]	PADMOUNT XFMR
[M]	[M]	FUSED JUNCTION BOX
[M]	[M]	PRIMARY METER
[△]	[△]	HANDHOLE
[○]	[○]	PEDESTAL
[○]	[○]	NON-CEA POLE
[○]	[○]	POLE
[○]	[○]	LIGHT
[~]	[~]	DOWN GUY
[~]	[~]	FUSE
[~]	[~]	SPLICE POINT
[~]	[~]	1Ø OH XFMR
[~]	[~]	DELTA OH XFMR
[~]	[~]	3Ø OH XFMR
[FO]	[FO]	FIBER OPTIC
[//]	[//]	O.H. XMSSN
[//]	[//]	U.G. XMSSN
[X]	[X]	SPAN GUY
[---]	[---]	CONDUIT DIAMETER
[---]	[---]	1Ø U.G. PRIMARY
[---]	[---]	2Ø U.G. PRIMARY
[---]	[---]	3Ø U.G. PRIMARY
[---]	[---]	U.G. SECONDARY
[---]	[---]	U.G. SERVICE
[---]	[---]	1Ø O.H. PRIMARY
[---]	[---]	2Ø O.H. PRIMARY
[---]	[---]	3Ø O.H. PRIMARY
[---]	[---]	R.O.W. EASEMENT LINE
[---]	[---]	CENTERLINE OF TRENCH

COLOR LEGEND	
[---]	NEW
[---]	REFERENCE
[---]	EXISTING
[---]	RETIRE
[---]	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	[Signature] 6/12/26

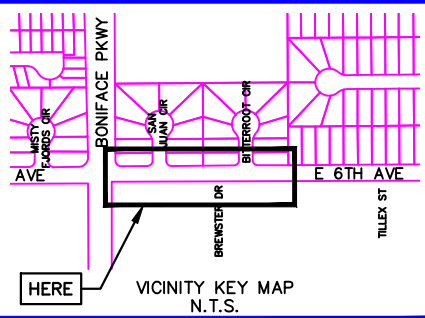
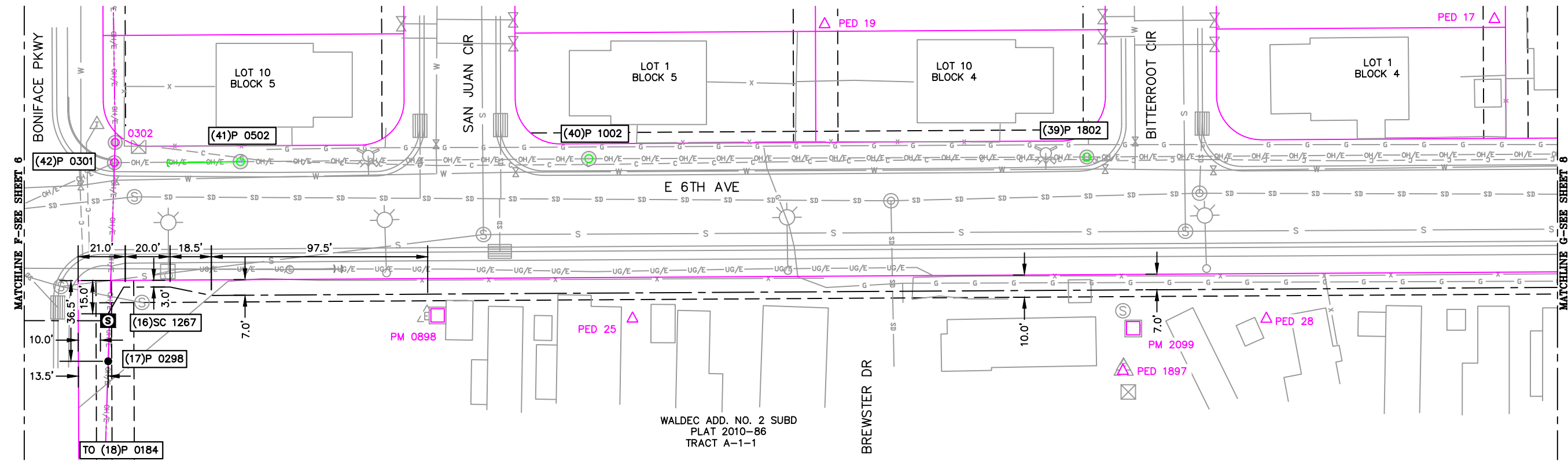
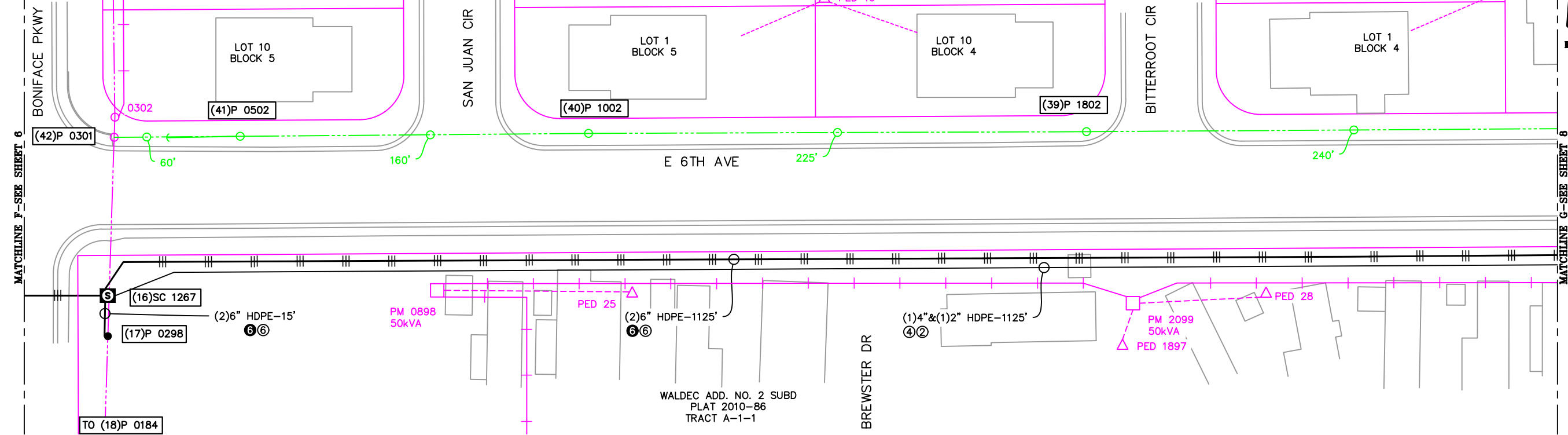
ENG. STAMP



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 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

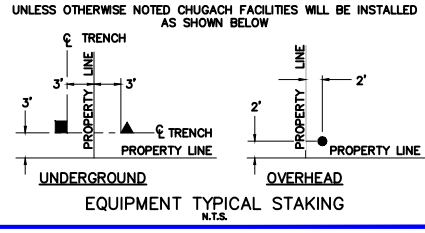
DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 ELECTRICAL & RIGHT OF WAY
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 6 OF 20	

NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.



NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

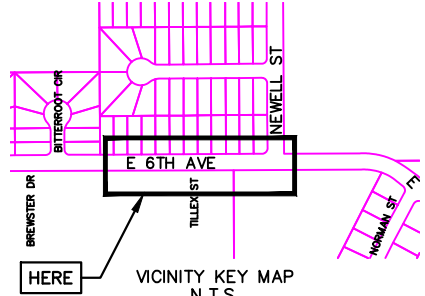
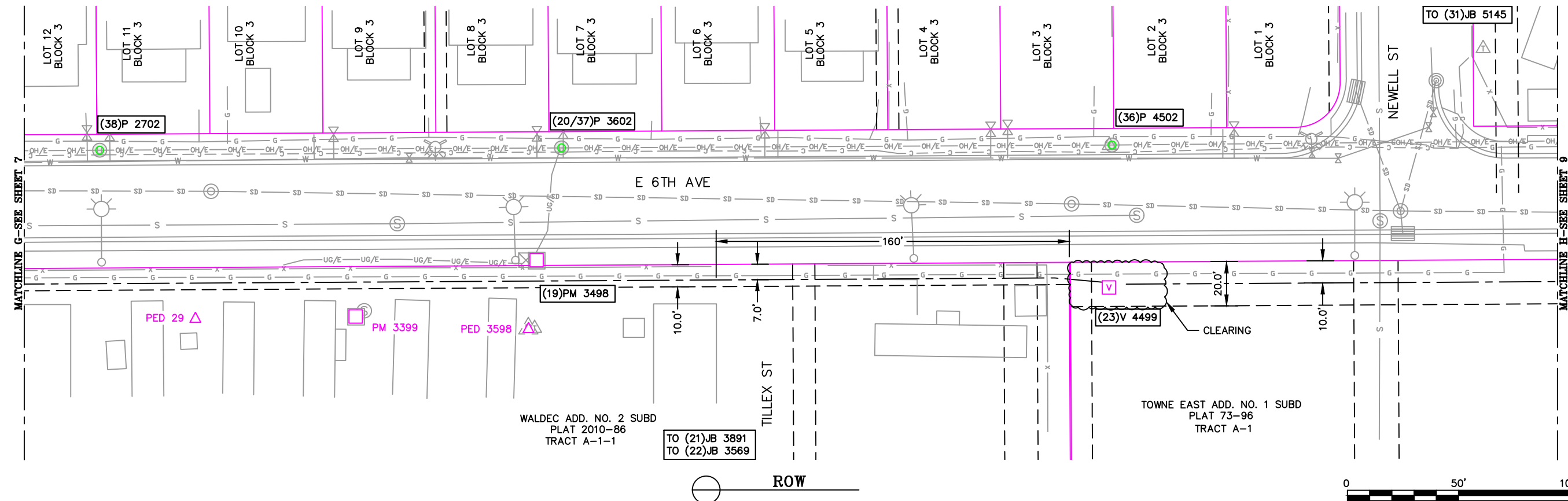
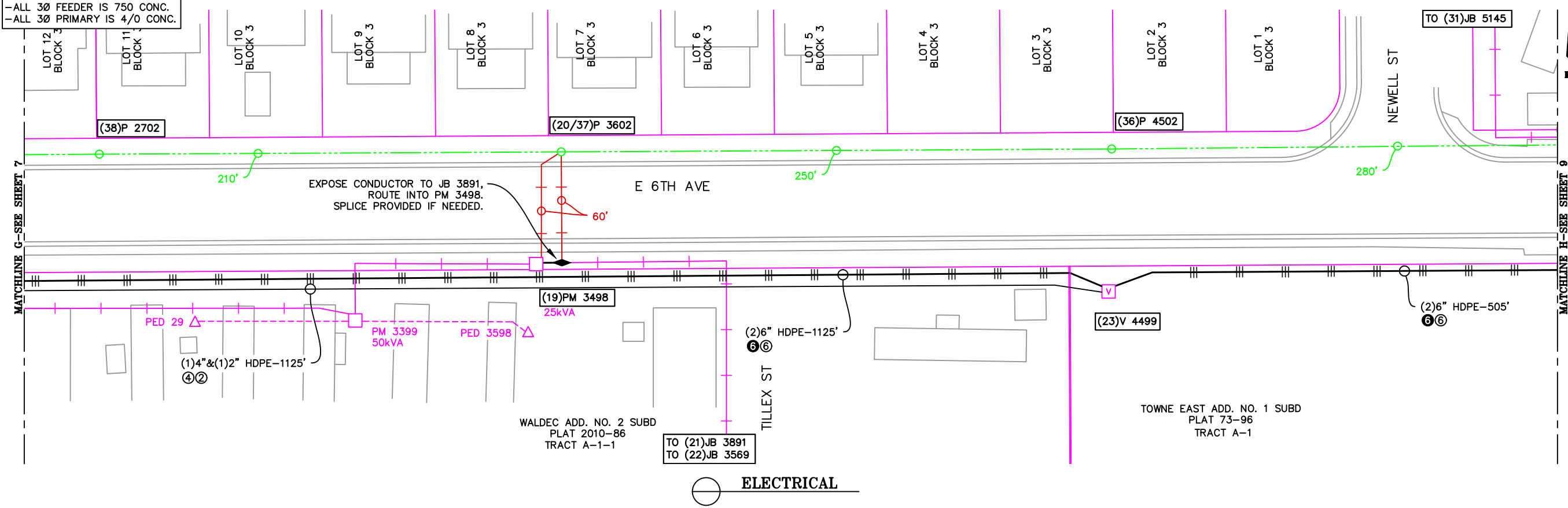
ENG. STAMP



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 Anchorage, Alaska 99519-6300

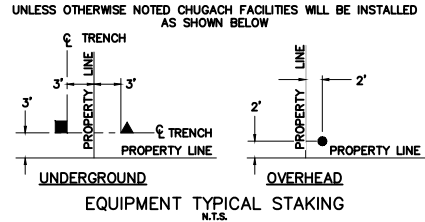
DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 ELECTRICAL & RIGHT OF WAY
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 7 OF 20	

NOTES:
 - ALL 3Ø FEEDER IS 750 CONC.
 - ALL 3Ø PRIMARY IS 4/0 CONC.



NEW	EXISTING	DESC.
[Symbol]	[Symbol]	VAULT
[Symbol]	[Symbol]	JUNCTION BOX
[Symbol]	[Symbol]	SWITCH CABINET
[Symbol]	[Symbol]	PULLBOX
[Symbol]	[Symbol]	PADMOUNT XFMR
[Symbol]	[Symbol]	FUSED JUNCTION BOX
[Symbol]	[Symbol]	PRIMARY METER
[Symbol]	[Symbol]	HANDHOLE
[Symbol]	[Symbol]	PEDESTAL
[Symbol]	[Symbol]	NON-CEA POLE
[Symbol]	[Symbol]	POLE
[Symbol]	[Symbol]	LIGHT
[Symbol]	[Symbol]	DOWN GUY
[Symbol]	[Symbol]	FUSE
[Symbol]	[Symbol]	SPLICE POINT
[Symbol]	[Symbol]	1Ø OH XFMR
[Symbol]	[Symbol]	DELTA OH XFMR
[Symbol]	[Symbol]	3Ø OH XFMR
[Symbol]	[Symbol]	FIBER OPTIC
[Symbol]	[Symbol]	O.H. XMSSN
[Symbol]	[Symbol]	U.G. XMSSN
[Symbol]	[Symbol]	SPAN GUY
[Symbol]	[Symbol]	CONDUIT DIAMETER
[Symbol]	[Symbol]	1Ø U.G. PRIMARY
[Symbol]	[Symbol]	2Ø U.G. PRIMARY
[Symbol]	[Symbol]	3Ø U.G. PRIMARY
[Symbol]	[Symbol]	U.G. SECONDARY
[Symbol]	[Symbol]	U.G. SERVICE
[Symbol]	[Symbol]	1Ø O.H. PRIMARY
[Symbol]	[Symbol]	2Ø O.H. PRIMARY
[Symbol]	[Symbol]	3Ø O.H. PRIMARY
[Symbol]	[Symbol]	R.O.W. EASEMENT LINE
[Symbol]	[Symbol]	CENTERLINE OF TRENCH

COLOR LEGEND	
[Color]	NEW
[Color]	REFERENCE
[Color]	EXISTING
[Color]	RETIRE
[Color]	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

ENG. STAMP

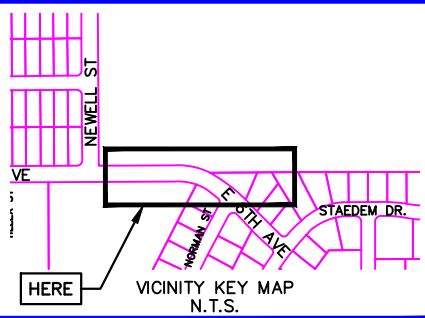
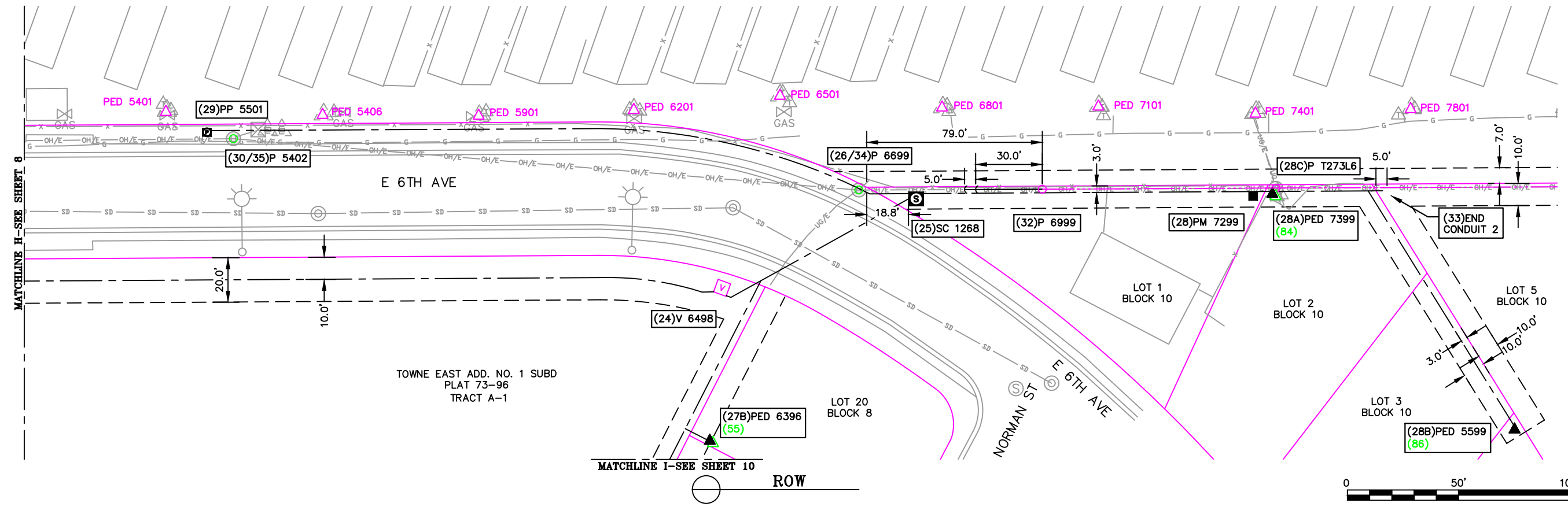
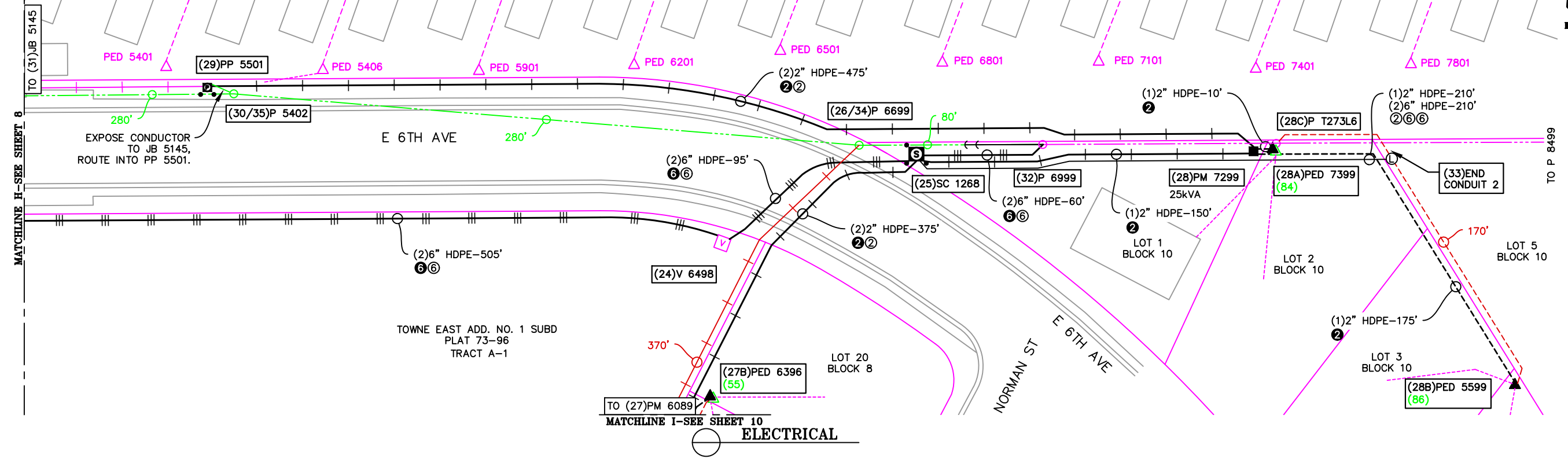


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 Anchorage, Alaska 99519-6300

DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 ELECTRICAL & RIGHT OF WAY
W.O. NO.:	E2314244

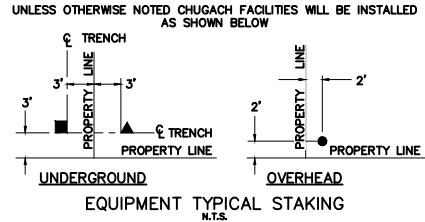
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NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC.



NEW	EXISTING	DESC.
(V)	(V)	VAULT
(J)	(J)	JUNCTION BOX
(S)	(S)	SWITCH CABINET
(P)	(P)	PULLBOX
(F)	(F)	PADMOUNT XFMR
(M)	(M)	FUSED JUNCTION BOX
(P)	(P)	PRIMARY METER
(H)	(H)	HANDHOLE
(PE)	(PE)	PEDESTAL
(N)	(N)	NON-CEA POLE
(PO)	(PO)	POLE
(L)	(L)	LIGHT
(DG)	(DG)	DOWN GUY
(FU)	(FU)	FUSE
(SP)	(SP)	SPLICE POINT
(1Ø)	(1Ø)	1Ø OH XFMR
(Δ)	(Δ)	DELTA OH XFMR
(3Ø)	(3Ø)	3Ø OH XFMR
(FO)	(FO)	FIBER OPTIC
(O.H.)	(O.H.)	O.H. XMSSN
(U.G.)	(U.G.)	U.G. XMSSN
(X)	(X)	SPAN GUY
(C)	(C)	CONDUIT DIAMETER
(1Ø)	(1Ø)	1Ø U.G. PRIMARY
(2Ø)	(2Ø)	2Ø U.G. PRIMARY
(3Ø)	(3Ø)	3Ø U.G. PRIMARY
(U.G.)	(U.G.)	U.G. SECONDARY
(U.G.)	(U.G.)	U.G. SERVICE
(1Ø)	(1Ø)	1Ø O.H. PRIMARY
(2Ø)	(2Ø)	2Ø O.H. PRIMARY
(3Ø)	(3Ø)	3Ø O.H. PRIMARY
(E)	(E)	R.O.W. EASEMENT LINE
(C)	(C)	CENTERLINE OF TRENCH

COLOR LEGEND	
(Black)	NEW
(Grey)	REFERENCE
(Pink)	EXISTING
(Green)	RETIRE
(Red)	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

ENG. STAMP

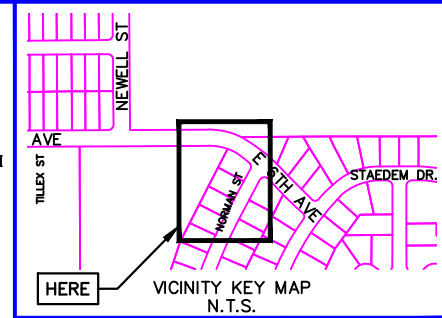
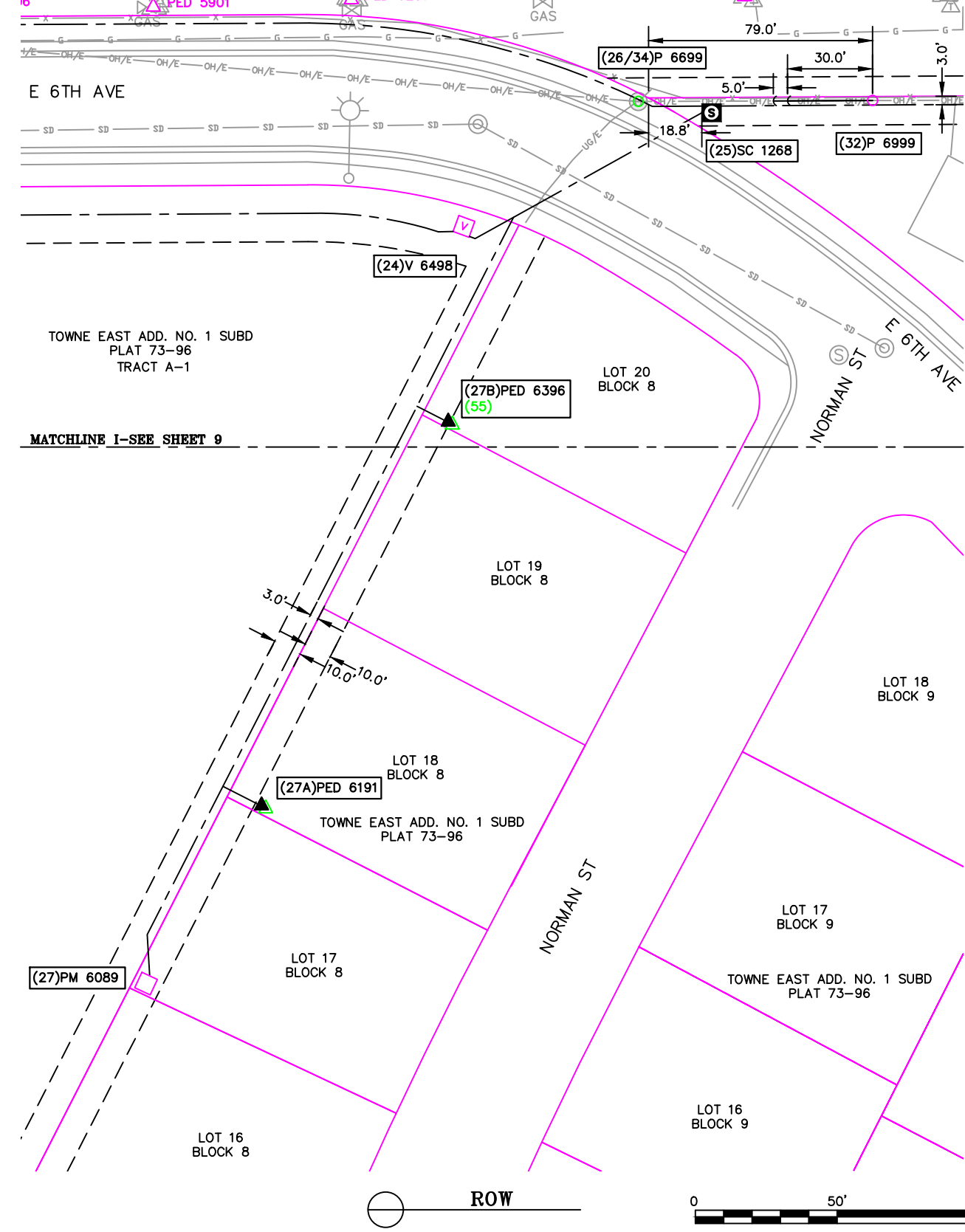
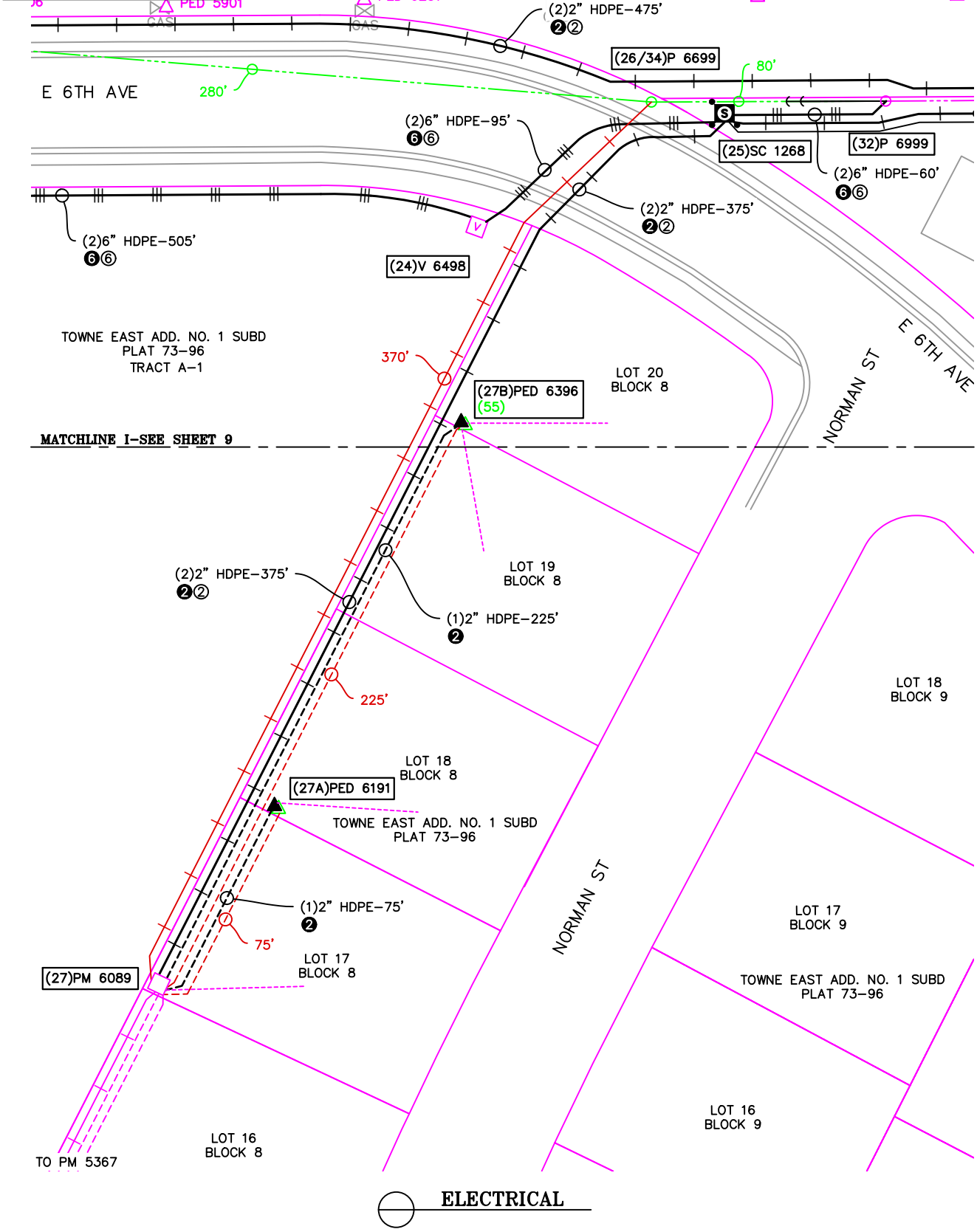
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME:
**DBSS TO ANCHORAGE SUB
 O.H. TO U.G. SYSTEM IMPROVEMENT
 1236, 1237, 1238, 1336, 1337, 1338
 S15F5, DBSS 132
 ELECTRICAL & RIGHT OF WAY**

W.O. NO.: **E2314244**

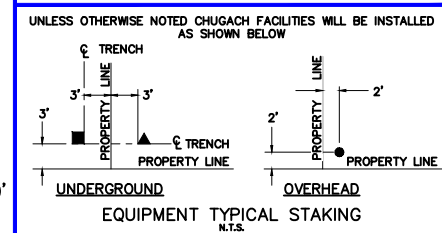
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 PAGE 9 OF 20

NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC.
 -ALL SECONDARY IS 4/0 RIBB.



NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

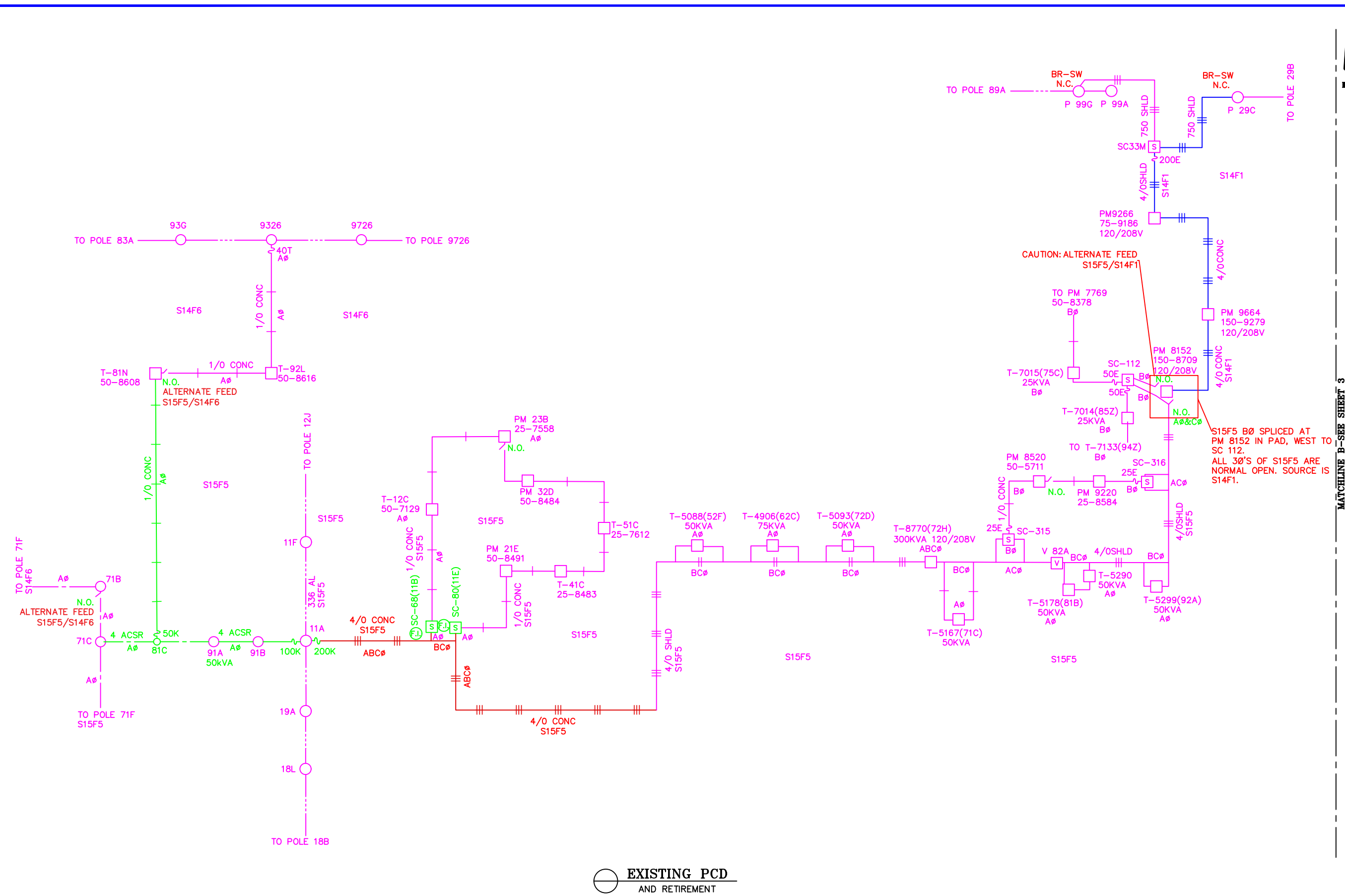
ENG. STAMP

Chugach Electric Association, Inc.
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 Anchorage, Alaska 99519-6300

DRAWING NAME: DBSS TO ANCHORAGE SUB
 O.H. TO U.G. SYSTEM IMPROVEMENT
 1236, 1237, 1238, 1336, 1337, 1338
 S15F5, DBSS 132
 ELECTRICAL & RIGHT OF WAY

W.O. NO.: E2314244

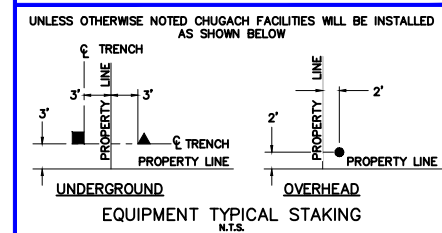
E2314244.dwg
 PAGE 10 OF 20



VICINITY KEY MAP
N.T.S.

LEGEND		DESC.
NEW	EXISTING	
[V]	[V]	VAULT
[J]	[J]	JUNCTION BOX
[S]	[S]	SWITCH CABINET
[P]	[P]	PULLBOX
[F]	[F]	PADMOUNT XFMR
[M]	[M]	FUSED JUNCTION BOX
[M]	[M]	PRIMARY METER
[▲]	[▲]	HANDHOLE
[▲]	[▲]	PEDESTAL
[⊗]	[⊗]	NON-CEA POLE
[●]	[●]	POLE
[*]	[*]	LIGHT
[↓]	[↓]	DOWN GUY
[~]	[~]	FUSE
[◇]	[◇]	SPLICE POINT
[X]	[X]	1Ø OH XFMR
[X]	[X]	DELTA OH XFMR
[X]	[X]	3Ø OH XFMR
[FO]	[FO]	FIBER OPTIC
[//]	[//]	O.H. XMSSN
[//]	[//]	U.G. XMSSN
[X]	[X]	SPAN GUY
[---]	[---]	CONDUIT DIAMETER
[---]	[---]	1Ø U.G. PRIMARY
[---]	[---]	2Ø U.G. PRIMARY
[---]	[---]	3Ø U.G. PRIMARY
[---]	[---]	U.G. SECONDARY
[---]	[---]	U.G. SERVICE
[---]	[---]	1Ø O.H. PRIMARY
[---]	[---]	2Ø O.H. PRIMARY
[---]	[---]	3Ø O.H. PRIMARY
[---]	[---]	R.O.W. EASEMENT LINE
[---]	[---]	CENTERLINE OF TRENCH

COLOR LEGEND	
[---]	NEW
[---]	REFERENCE
[---]	EXISTING
[---]	RETIRE
[---]	ABANDON



EXISTING PCD
AND RETIREMENT

PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

ENG. STAMP

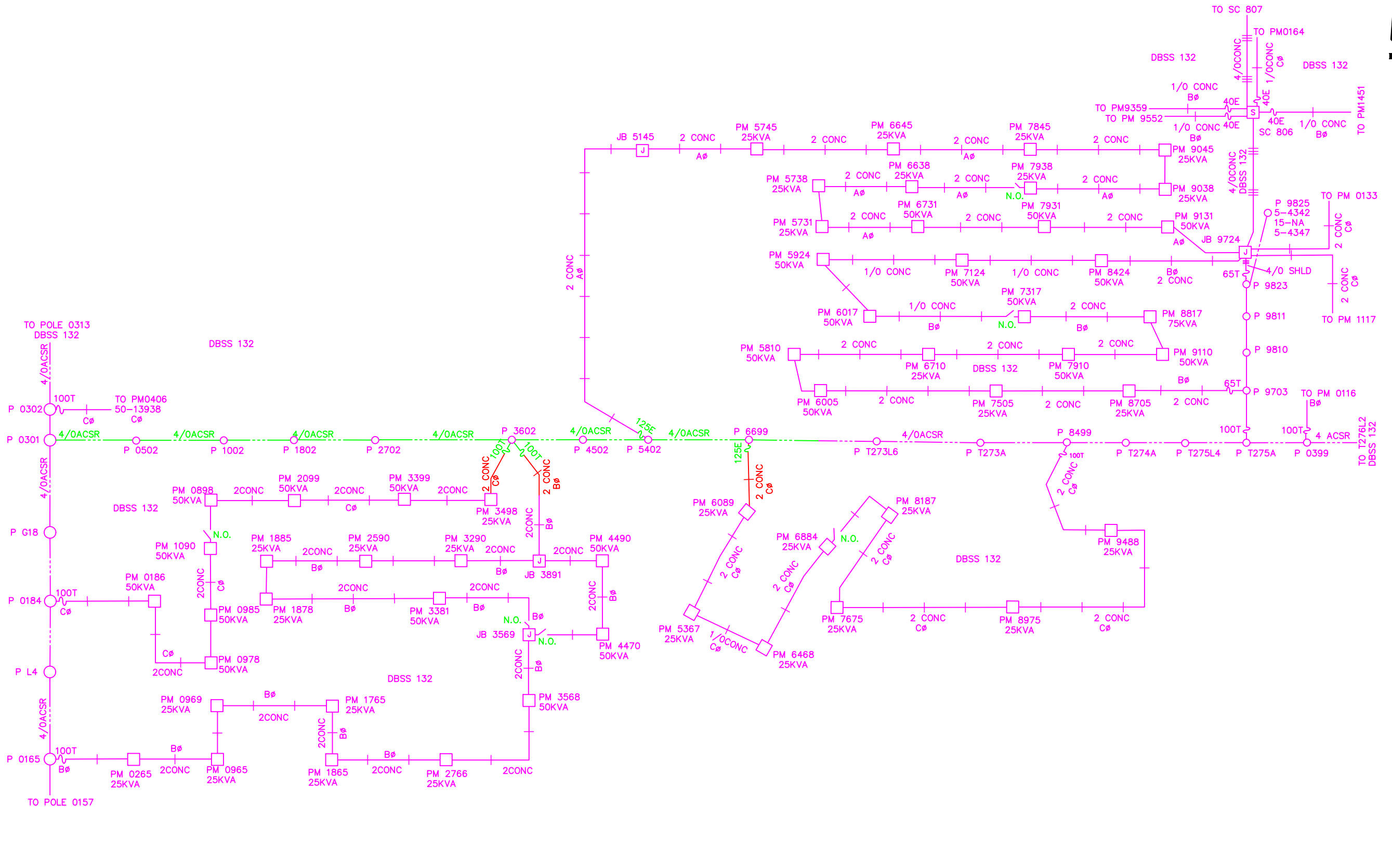
Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME: DBSS TO ANCHORAGE SUB
O.H. TO U.G. SYSTEM IMPROVEMENT
1236, 1237, 1238, 1336, 1337, 1338
S15F5, DBSS 132
EXISTING PRIMARY CIRCUIT DIAGRAM

W.O. NO.: E2314244

E2314244.dwg
PAGE 11 OF 20

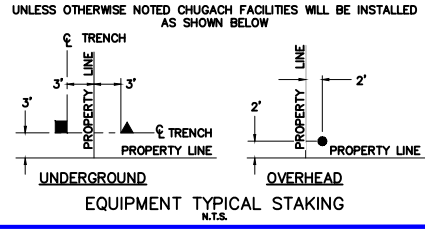
MATCHLINE B-SEE SHEET 3



VICINITY KEY MAP
N.T.S.

LEGEND		DESC.
NEW	EXISTING	
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



EXISTING PCD
AND RETIREMENT

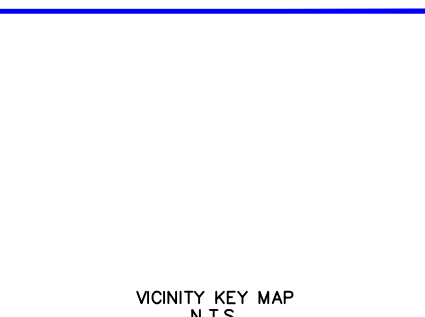
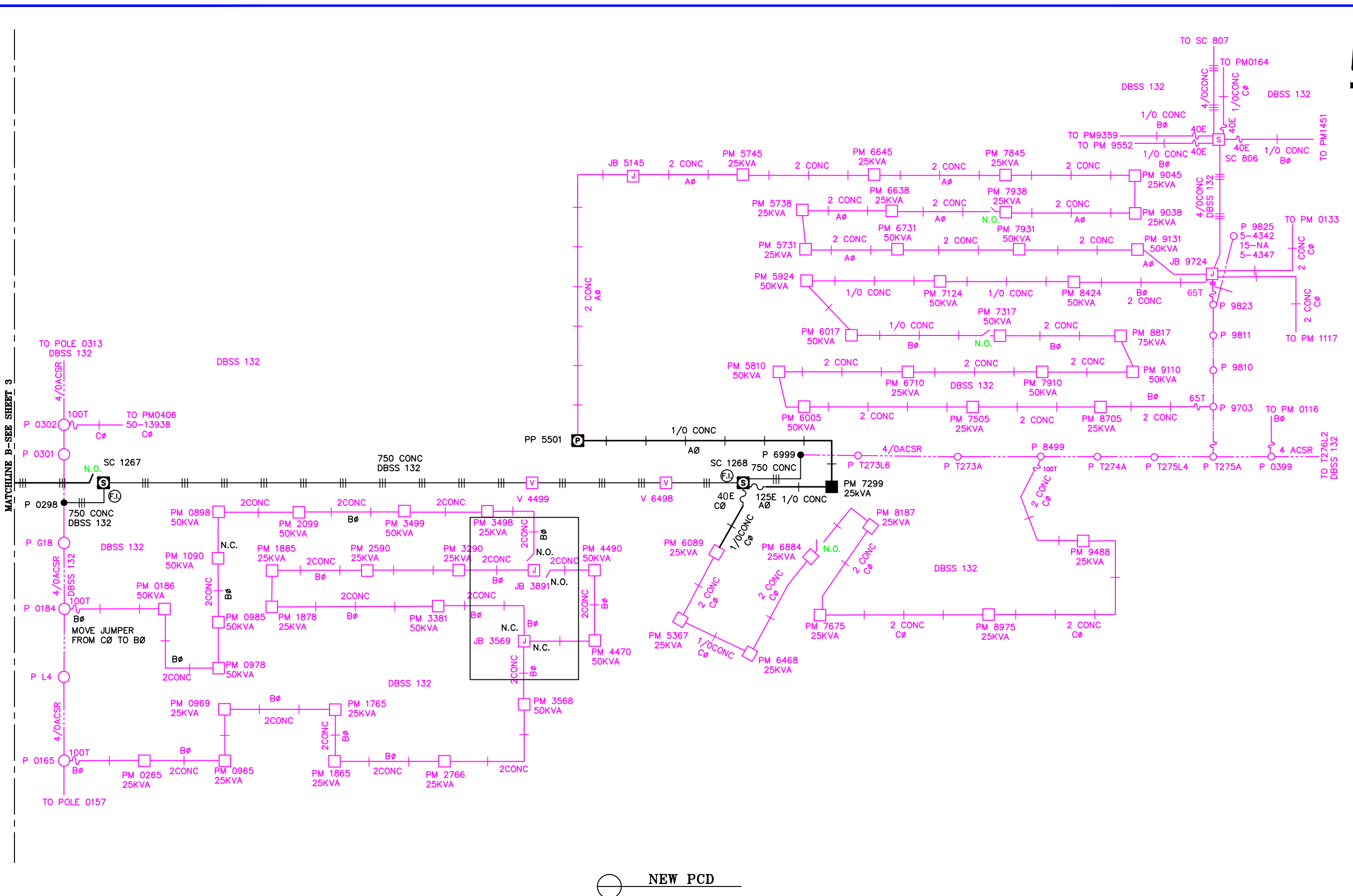
PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	6/12/26

ENG. STAMP



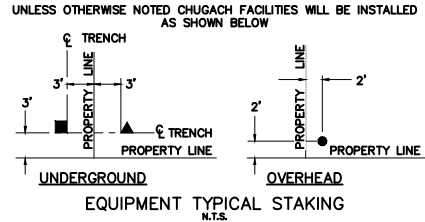
Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 EXISTING PRIMARY CIRCUIT DIAGRAM
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 12 OF 20	



LEGEND		
NEW	EXISTING	DESC.
[V]	[V]	VAULT
[J]	[J]	JUNCTION BOX
[S]	[S]	SWITCH CABINET
[P]	[P]	PULLBOX
[F]	[F]	PADMOUNT XFMR
[M]	[M]	FUSED JUNCTION BOX
[▲]	[▲]	PRIMARY METER
[△]	[△]	HANDHOLE
[●]	[●]	PEDESTAL
[⊗]	[⊗]	NON-CEA POLE
[○]	[○]	POLE
[*]	[*]	LIGHT
[↓]	[↓]	DOWN GUY
[~]	[~]	FUSE
[◇]	[◇]	SPLICE POINT
[X]	[X]	1Ø OH XFMR
[X]	[X]	DELTA OH XFMR
[X]	[X]	3Ø OH XFMR
[FO]	[FO]	FIBER OPTIC
[//]	[//]	O.H. XMSSN
[---//---	[---//---	U.G. XMSSN
[X]	[X]	SPAN GUY
[---]	[---]	CONDUIT DIAMETER
[+]	[+]	1Ø U.G. PRIMARY
[=]	[=]	2Ø U.G. PRIMARY
[≡]	[≡]	3Ø U.G. PRIMARY
[---]	[---]	U.G. SECONDARY
[---]	[---]	U.G. SERVICE
[---]	[---]	1Ø O.H. PRIMARY
[---]	[---]	2Ø O.H. PRIMARY
[---]	[---]	3Ø O.H. PRIMARY
[---]	[---]	R.O.W. EASEMENT LINE
[---]	[---]	CENTERLINE OF TRENCH

COLOR LEGEND	
[Black Line]	NEW
[Grey Line]	REFERENCE
[Red Line]	EXISTING
[Green Line]	RETIRE
[Blue Line]	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	[Signature] 6/12/26

ENG. STAMP

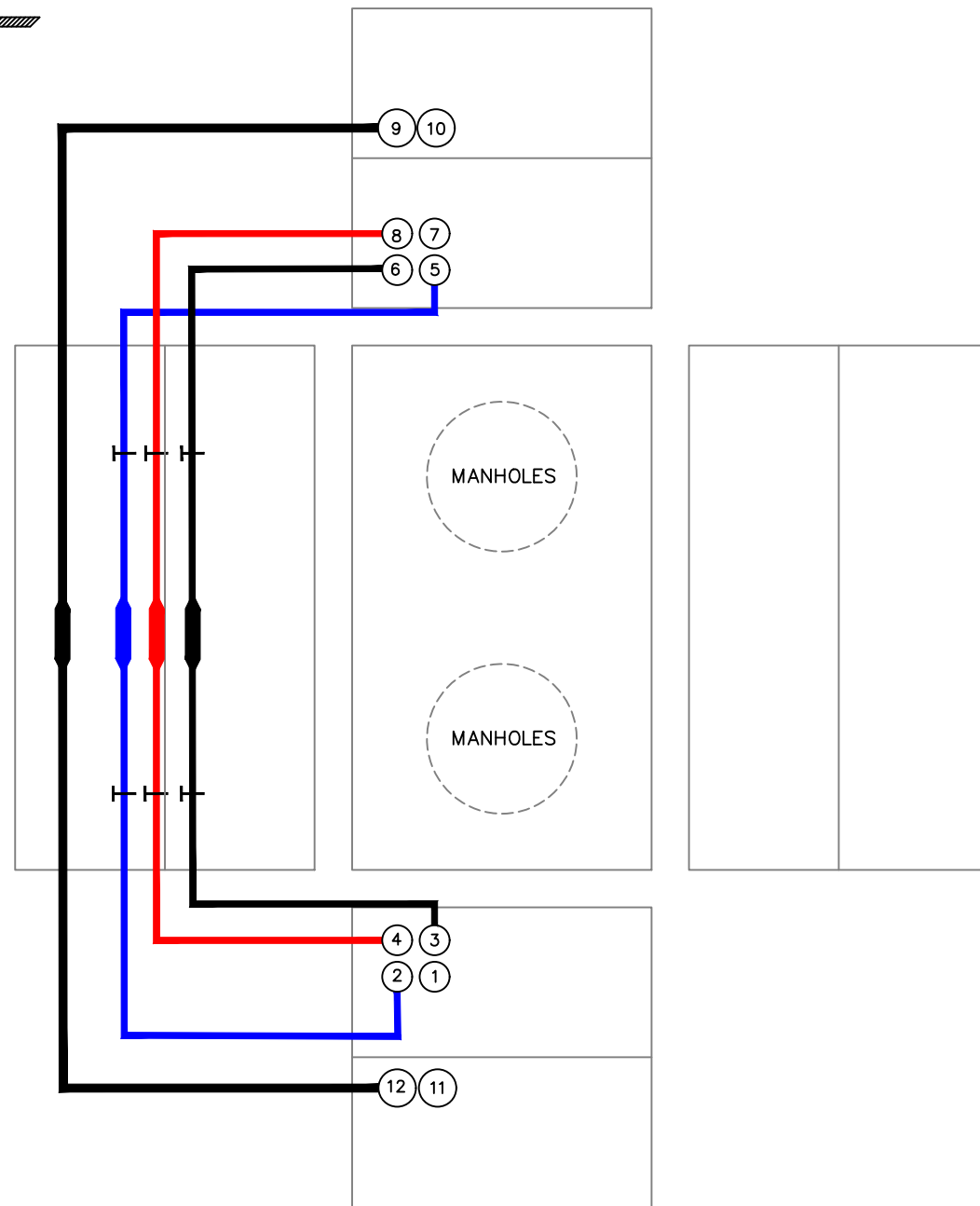
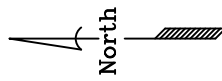
Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME: DBSS TO ANCHORAGE SUB
O.H. TO U.G. SYSTEM IMPROVEMENT
1236, 1237, 1238, 1336, 1337, 1338
S15F5, DBSS 132
NEW PRIMARY CIRCUIT DIAGRAM

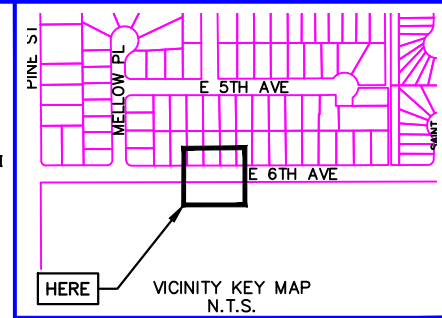
W.O. NO.: E2314244

E2314244.dwg
PAGE 14 OF 20

VAULT SIZE 8' x 14' x 8'
WIDTH LENGTH HEIGHT

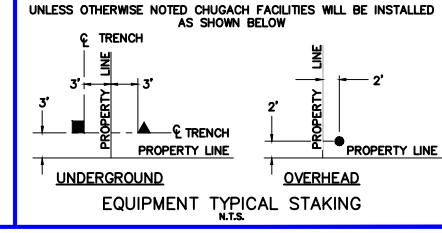


DUCT	SIZE	DESCRIPTION	SEQ
1	4"	VACANT TO VAULT 1336-7999	
2	4"	35kV 1000 CONC TO VAULT 1336-7999	
3	4"	35kV 1000 CONC TO VAULT 1336-7999	
4	4"	35kV 1000 CONC TO VAULT 1336-7999	
5	4"	35kV 1000 CONC TO VAULT 1337-6298	
6	4"	35kV 1000 CONC TO VAULT 1337-6298	
7	4"	VACANT TO VAULT 1337-6298	
8	4"	35kV 1000 CONC TO VAULT 1337-6298	
9	6"	15kV 750 CONC TO SC 1269, COMP 1	
10	6"	VACANT TO SC 1269	
11	6"	VACANT TO SC 1266	
12	6"	15kV 750 CONC TO SC 1266, COMP 2	
13			
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LEGEND		
NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



NOTES:

REV: 0
DATE: 03/11/26
BY: M. ELLIOTT

ACAD File Name:

VAULT 1337-2498
1337-RUSSIAN JACK SPRINGS PARK

VAULT DETAILS

PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/26	<i>[Signature]</i> 6/12/26

ENG. STAMP



Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME:

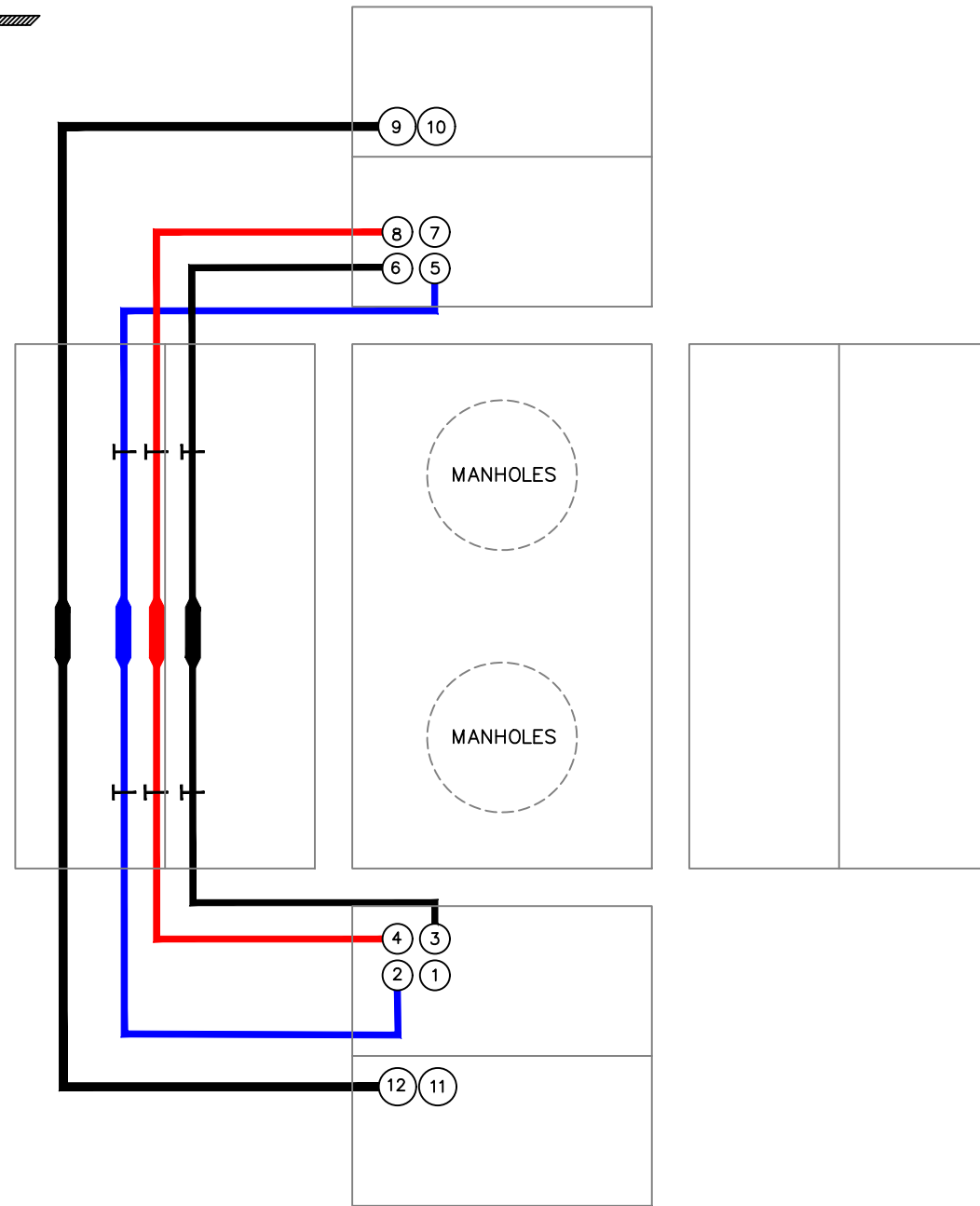
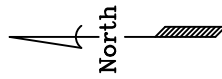
DBSS TO ANCHORAGE SUB
O.H. TO U.G. SYSTEM IMPROVEMENT
1236, 1237, 1238, 1336, 1337, 1338
S15F5, DBSS 132
VAULT DETAILS

W.O. NO.:

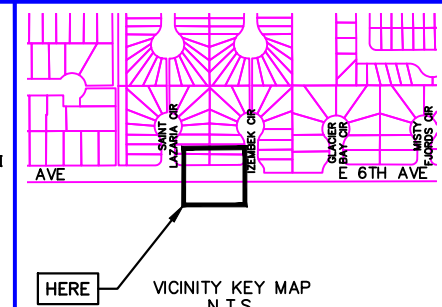
E2314244

E2314244.dwg

VAULT SIZE 8' x 14' x 8'
WIDTH LENGTH HEIGHT

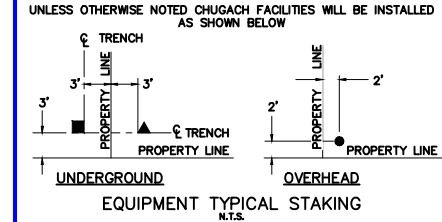


DUCT	SIZE	DESCRIPTION	SEQ
1	4"	VACANT TO VAULT 1337-2498	
2	4"	35kV 1000 CONC TO VAULT 1337-2498	
3	4"	35kV 1000 CONC TO VAULT 1337-2498	
4	4"	35kV 1000 CONC TO VAULT 1337-2498	
5	4"	35kV 1000 CONC TO VAULT 1337-9498	
6	4"	35kV 1000 CONC TO VAULT 1337-9498	
7	4"	VACANT TO VAULT 1337-9498	
8	4"	35kV 1000 CONC TO VAULT 1337-9498	
9	6"	15kV 750 CONC TO SC 1267, COMP. 2 VIA VAULT 1337-9498	
10	6"	VACANT TO VAULT 1337-9498	
11	6"	VACANT TO SC 1269	
12	6"	15kV 750 CONC TO SC 1269, COMP. 2	
13			
14			
15			
16			
17			
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NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



NOTES:

REV: 0
DATE: 03/11/26
BY: M. ELLIOTT

VAULT 1337-6298

ACAD File Name: ST. LAZARIA CIR & IZEMBEK CIR, S.SIDE OF 6TH AVE.

VAULT DETAILS

PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	<i>Jm</i> 6/12/26

ENG. STAMP



Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME:

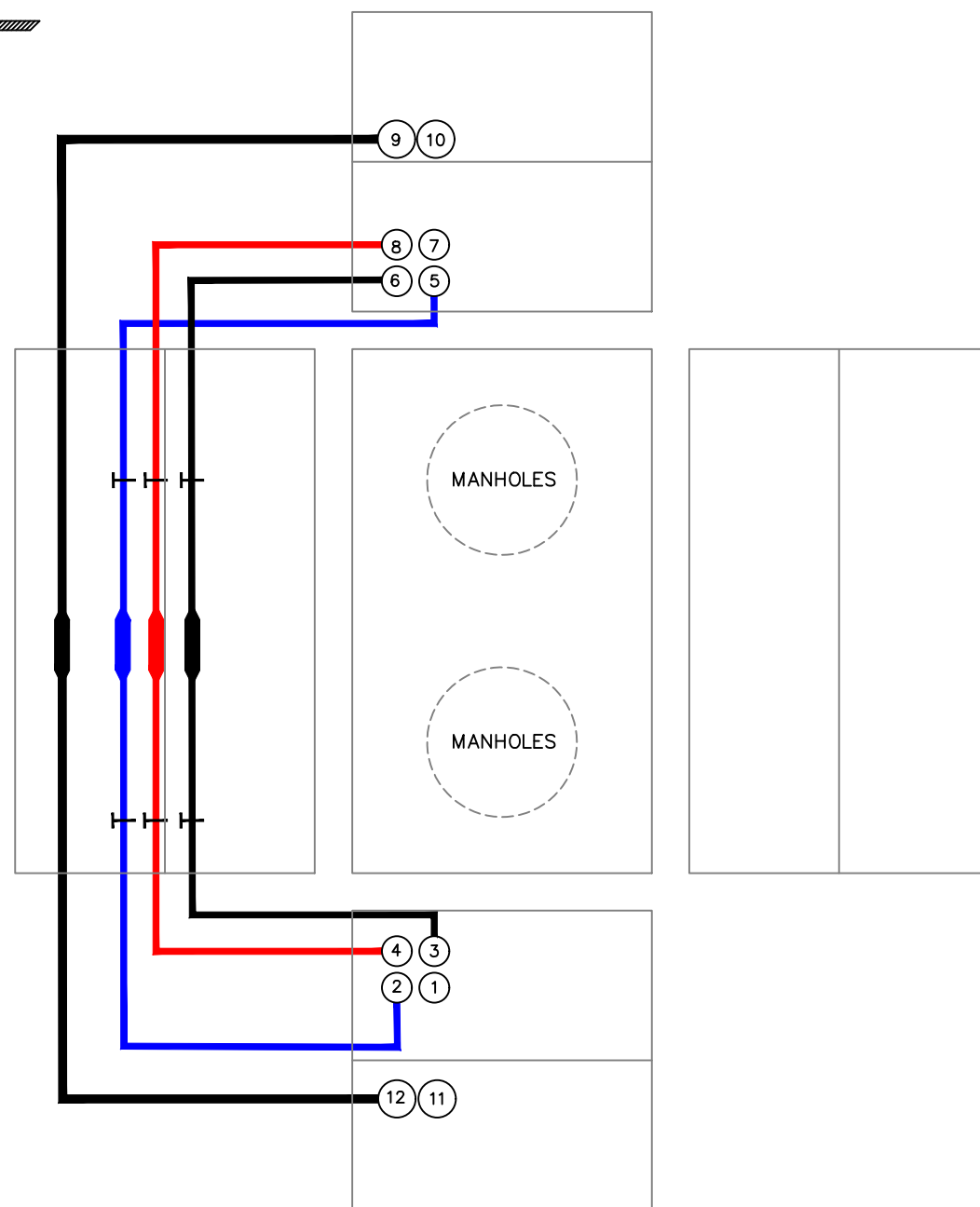
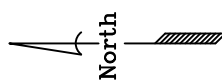
DBSS TO ANCHORAGE SUB
O.H. TO U.G. SYSTEM IMPROVEMENT
1236, 1237, 1238, 1336, 1337, 1338
S15F5, DBSS 132
VAULT DETAILS

W.O. NO.:

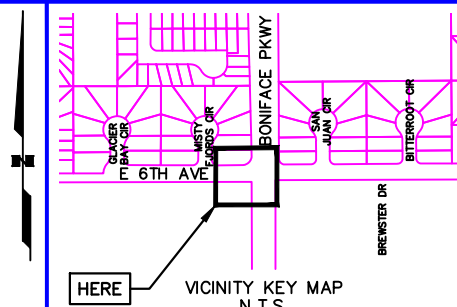
E2314244

E2314244.dwg

VAULT SIZE 8' x 14' x 8'
WIDTH LENGTH HEIGHT



DUCT	SIZE	DESCRIPTION	SEQ
1	4"	VACANT TO VAULT 1337-6298	
2	4"	35kV 1000 CONC TO VAULT 1337-6298	
3	4"	35kV 1000 CONC TO VAULT 1337-6298	
4	4"	35kV 1000 CONC TO VAULT 1337-6298	
5	4"	35kV 1000 CONC TO VAULT 1338-4499	
6	4"	35kV 1000 CONC TO VAULT 1338-4499	
7	4"	VACANT TO VAULT 1338-4499	
8	4"	35kV 1000 CONC TO VAULT 1338-4499	
9	6"	15kV 750 CONC TO SC 1267, COMP. 2	
10	6"	VACANT TO SC 1267	
11	6"	VACANT TO VAULT 1337-6298	
12	6"	15kV 750 CONC TO SC 1269, COMP. 2 VIA V1337-6298	
13			
14			
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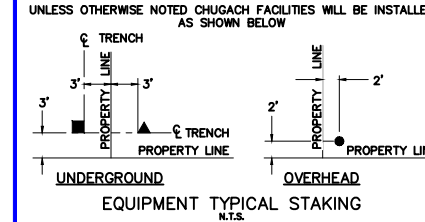


LEGEND

NEW	EXISTING	DESC.
V	V	VAULT
J	J	JUNCTION BOX
S	S	SWITCH CABINET
P	P	PULLBOX
F	F	PADMOUNT XFMR
M	M	FUSED JUNCTION BOX
▲	▲	PRIMARY METER
▲	▲	HANDHOLE
⊗	⊗	PEDESTAL
⊗	⊗	NON-CEA POLE
●	●	POLE
●*	●*	LIGHT
↘	↘	DOWN GUY
~	~	FUSE
◆	◆	SPLICE POINT
⌘	⌘	1Ø OH XFMR
⌘⌘	⌘⌘	DELTA OH XFMR
⌘⌘⌘	⌘⌘⌘	3Ø OH XFMR
FO	FO	FIBER OPTIC
///	///	O.H. XMSSN
-//-	-//-	U.G. XMSSN
X	X	SPAN GUY
---	---	CONDUIT DIAMETER
+	+	1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
- - -	- - -	U.G. SECONDARY
- - -	- - -	U.G. SERVICE
- - -	- - -	1Ø O.H. PRIMARY
- - -	- - -	2Ø O.H. PRIMARY
- - -	- - -	3Ø O.H. PRIMARY
- - -	- - -	R.O.W. EASEMENT LINE
- - -	- - -	CENTERLINE OF TRENCH

COLOR LEGEND

---	NEW
---	REFERENCE
---	EXISTING
---	RETIRE
---	ABANDON



NOTES:

REV: 0
DATE: 03/11/26
BY: M. ELLIOTT

VAULT 1337-9498
S/W CORNER OF BONIFACE & E.6TH AVE

VAULT DETAILS

PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	Jm 6/12/26

ENG. STAMP

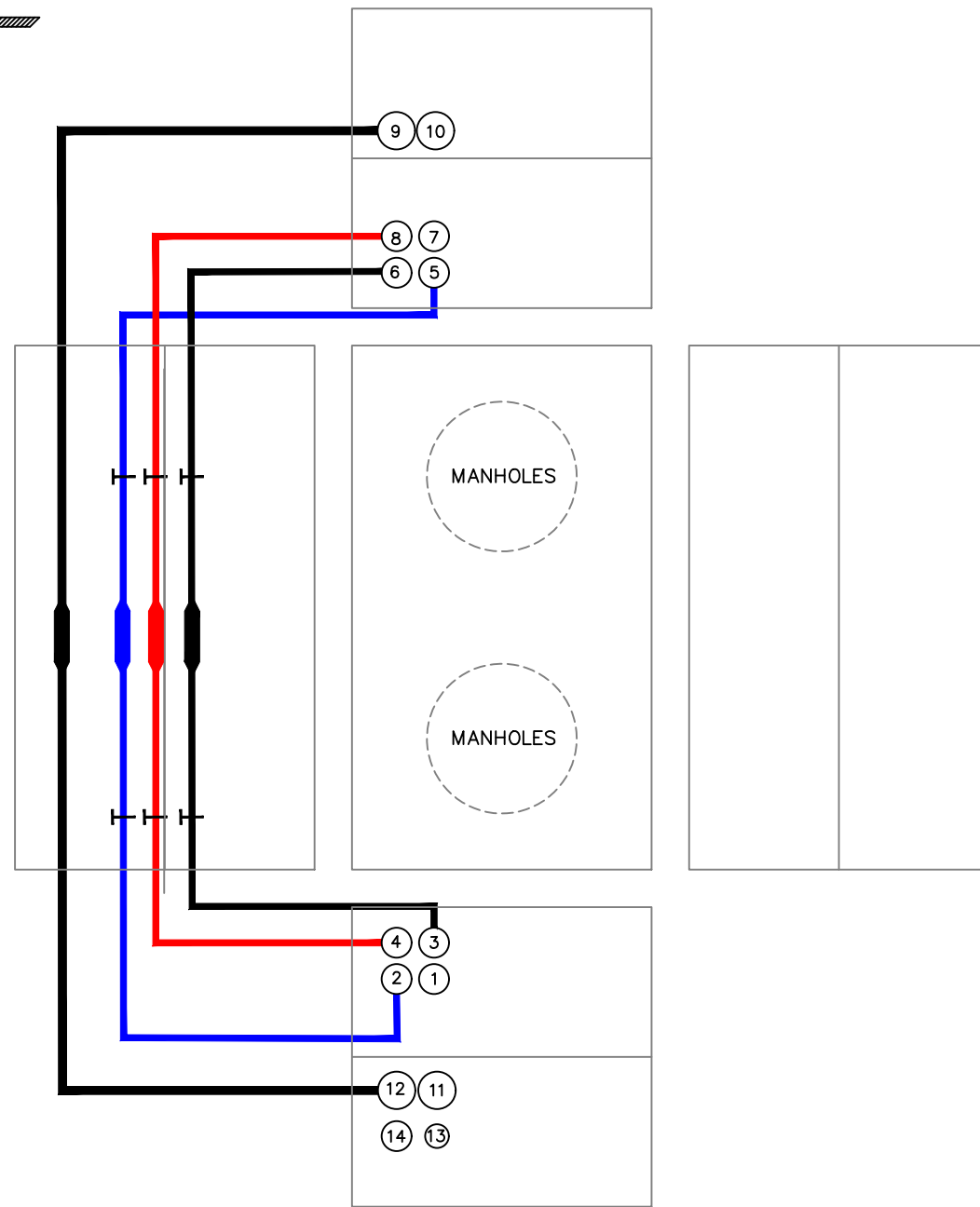
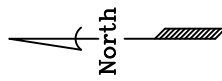
Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME: DBSS TO ANCHORAGE SUB
O.H. TO U.G. SYSTEM IMPROVEMENT
1236, 1237, 1238, 1336, 1337, 1338
S15F5, DBSS 132
VAULT DETAILS

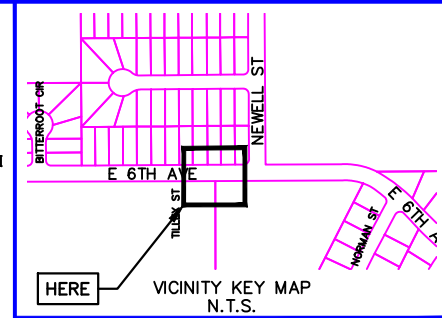
W.O. NO.: E2314244

E2314244.dwg
PAGE 17 OF 20

VAULT SIZE 8' x 14' x 8'
WIDTH LENGTH HEIGHT

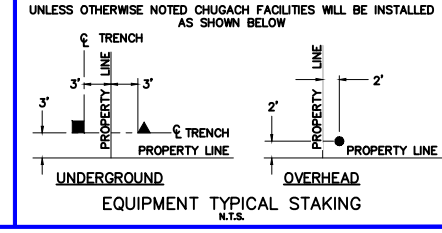


DUCT	SIZE	DESCRIPTION	SEQ
1	4"	VACANT TO VAULT 1337-9498	
2	4"	35kV 1000 CONC TO VAULT 1337-9498	
3	4"	35kV 1000 CONC TO VAULT 1337-9498	
4	4"	35kV 1000 CONC TO VAULT 1337-9498	
5	4"	VACANT TO VAULT 1338-6498	
6	4"	35kV 1000 CONC TO VAULT 1338-6498	
7	4"	35kV 1000 CONC TO VAULT 1338-6498	
8	4"	35kV 1000 CONC TO VAULT 1338-6498	
9	6"	15kV 750 CONC TO SC 1268, COMP. 2 VIA VAULT 1338-6498	
10	6"	VACANT TO VAULT 1338-6498	
11	6"	VACANT TO SC 1267	
12	6"	15kV 750 CONC TO SC 1267, COMP. 1	
13	2"	VACANT TO SC 1267	
14	4"	VACANT TO SC 1267	
15			
16			
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NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



NOTES:

REV: 0
DATE: 03/11/26
BY: M. ELLIOTT

VAULT 1338-4499

ACAD File Name: 100' EAST OF TILLEX ST. & E. 6TH, SOUTH SIDE

VAULT DETAILS

PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/26	<i>Jm</i> 6/12/26

ENG. STAMP



Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

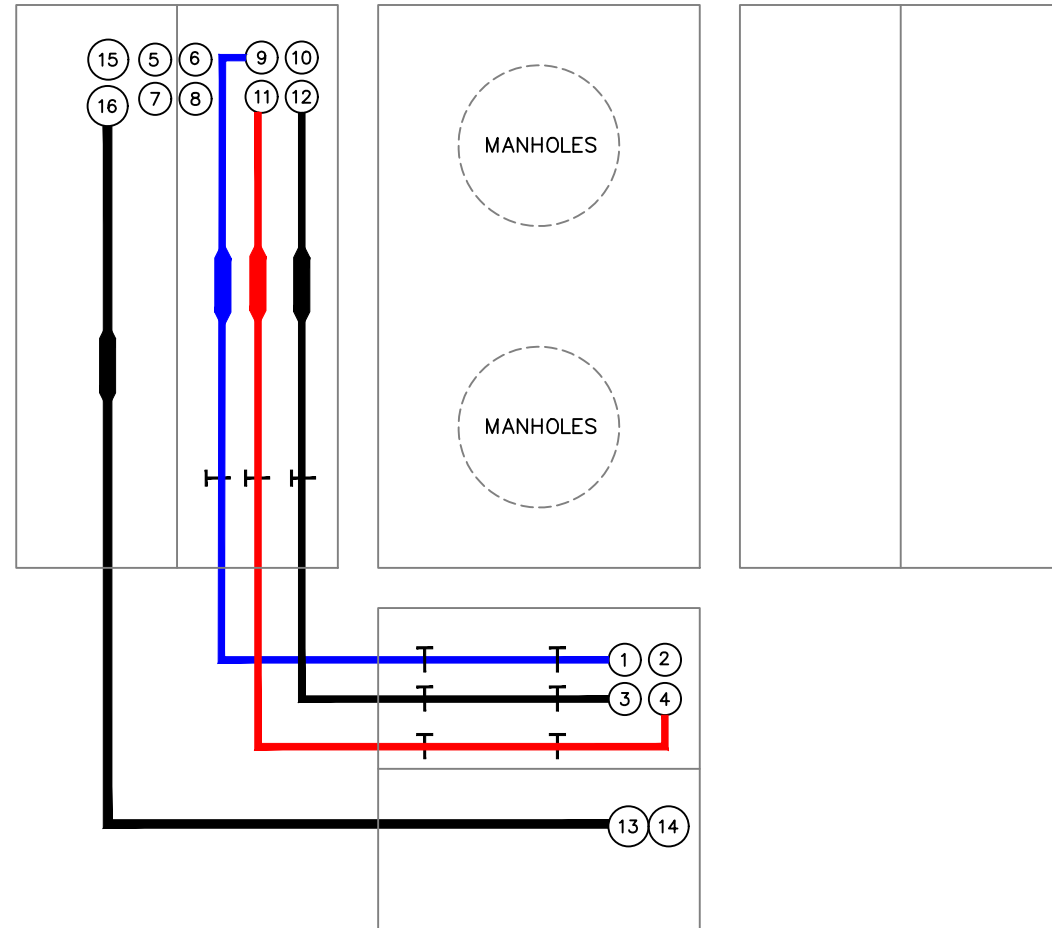
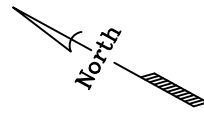
DRAWING NAME:

DBSS TO ANCHORAGE SUB
O.H. TO U.G. SYSTEM IMPROVEMENT
1236, 1237, 1238, 1336, 1337, 1338
S15F5, DBSS 132
VAULT DETAILS

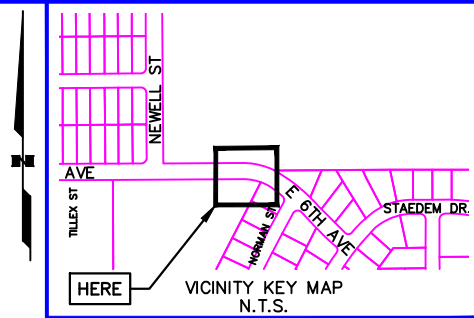
W.O. NO.: E2314244

E2314244.dwg

VAULT SIZE 8' x 14' x 8'
WIDTH LENGTH HEIGHT

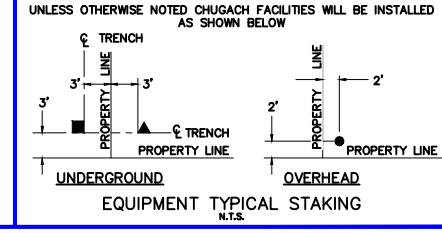


DUCT	SIZE	DESCRIPTION	SEQ
1	4"	35kV 1000 CONC TO VAULT 1338-4499	
2	4"	VACANT TO VAULT 1338-4499	
3	4"	35kV 1000 CONC TO VAULT 1338-4499	
4	4"	35kV 1000 CONC TO VAULT 1338-4499	
5	4"	VACANT EAST 305' TO END CONDUIT	
6	4"	VACANT EAST 305' TO END CONDUIT	
7	4"	VACANT EAST 305' TO END CONDUIT	
8	4"	VACANT EAST 305' TO END CONDUIT	
9	4"	35kV 1000 CONC TO POLE 6999	
10	4"	VACANT TO VAULT POLE 6999	
11	4"	35kV 1000 CONC TO POLE 6999	
12	4"	35kV 1000 CONC TO POLE 6999	
13	6"	15kV 750 CONC TO SC 1267, COMP. 1 VIA VAULT 1338-4449	
14	6"	VACANT TO VAULT 1338-4499	
15	6"	VACANT TO SC 1268	
16	6"	15kV 750 CONC TO SC 1268, COMP. 2	
17			
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NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



NOTES:

REV: 0
DATE: 03/11/26
BY: M. ELLIOTT

VAULT 1338-6498
ACAD File Name: 100' WEST OF NORMAN ST. & E.6TH, SOUTH SIDE

VAULT DETAILS

PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/26	<i>Jm</i> 6/12/26

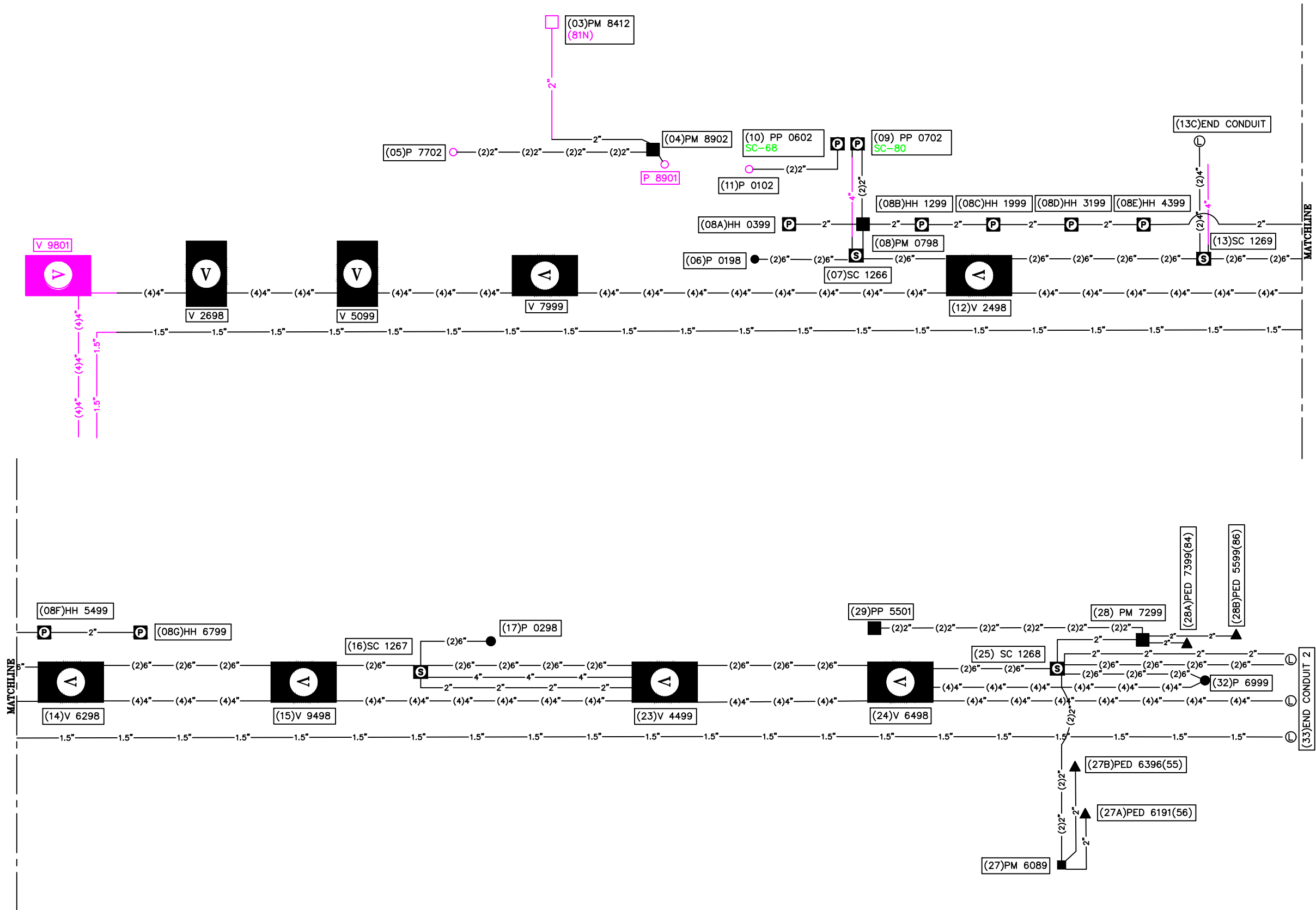
ENG. STAMP

Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME: DBSS TO ANCHORAGE SUB
O.H. TO U.G. SYSTEM IMPROVEMENT
1236, 1237, 1238, 1336, 1337, 1338
S15F5, DBSS 132
VAULT DETAILS

W.O. NO.: E2314244

E2314244.dwg
PAGE 19 OF 20

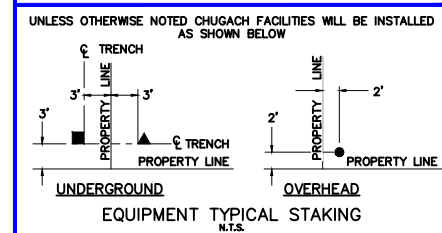


CONDUIT DETAILS

VICINITY KEY MAP
N.T.S.

NEW	EXISTING	DESC.
		VAULT
		JUNCTION BOX
		SWITCH CABINET
		PULLBOX
		PADMOUNT XFMR
		FUSED JUNCTION BOX
		PRIMARY METER
		HANDHOLE
		PEDESTAL
		NON-CEA POLE
		POLE
		LIGHT
		DOWN GUY
		FUSE
		SPLICE POINT
		1Ø OH XFMR
		DELTA OH XFMR
		3Ø OH XFMR
		FIBER OPTIC
		O.H. XMSSN
		U.G. XMSSN
		SPAN GUY
		CONDUIT DIAMETER
		1Ø U.G. PRIMARY
		2Ø U.G. PRIMARY
		3Ø U.G. PRIMARY
		U.G. SECONDARY
		U.G. SERVICE
		1Ø O.H. PRIMARY
		2Ø O.H. PRIMARY
		3Ø O.H. PRIMARY
		R.O.W. EASEMENT LINE
		CENTERLINE OF TRENCH

COLOR LEGEND	
	NEW
	REFERENCE
	EXISTING
	RETIRE
	ABANDON



PROJECT: DBSS TO ANCHORAGE SUB. - O.H. TO U.G. PHASE 2			
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2314244	
NO.	DESIGN/CONSTRUCTION/AS-BUILT REVISION	DWN BY/DATE	APPROVED/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/21/28	JM 6/12/26

ENG. STAMP



Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME:	DBSS TO ANCHORAGE SUB O.H. TO U.G. SYSTEM IMPROVEMENT 1236, 1237, 1238, 1336, 1337, 1338 S15F5, DBSS 132 CONDUIT DETAILS
W.O. NO.:	E2314244
E2314244.dwg	
PAGE 20 OF 20	