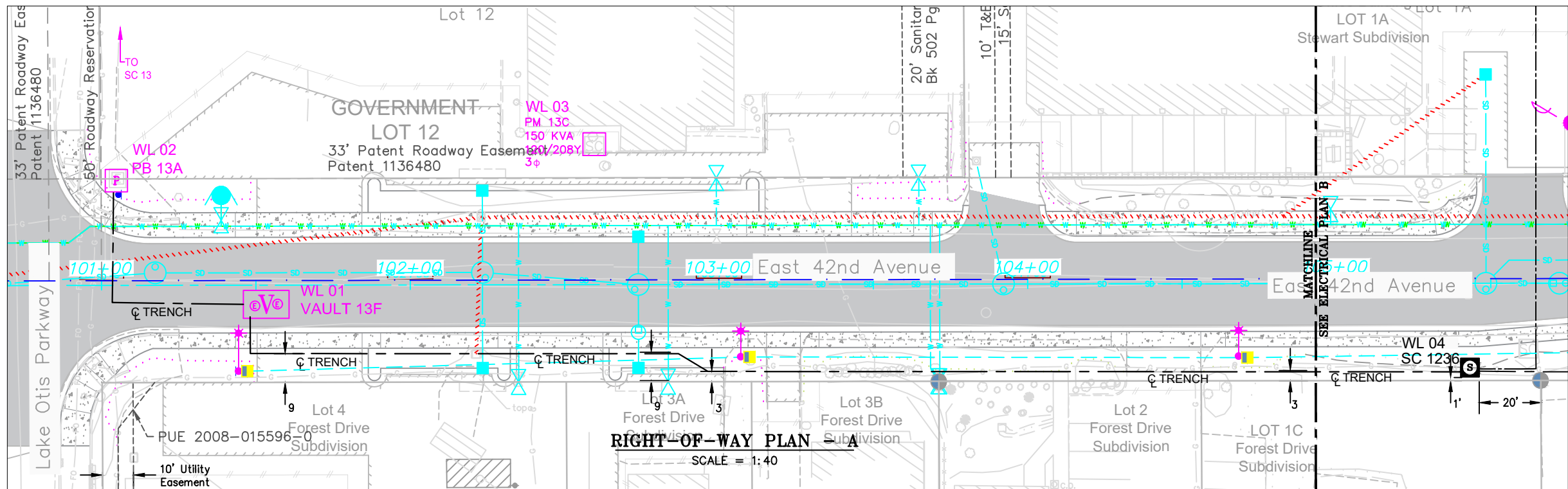
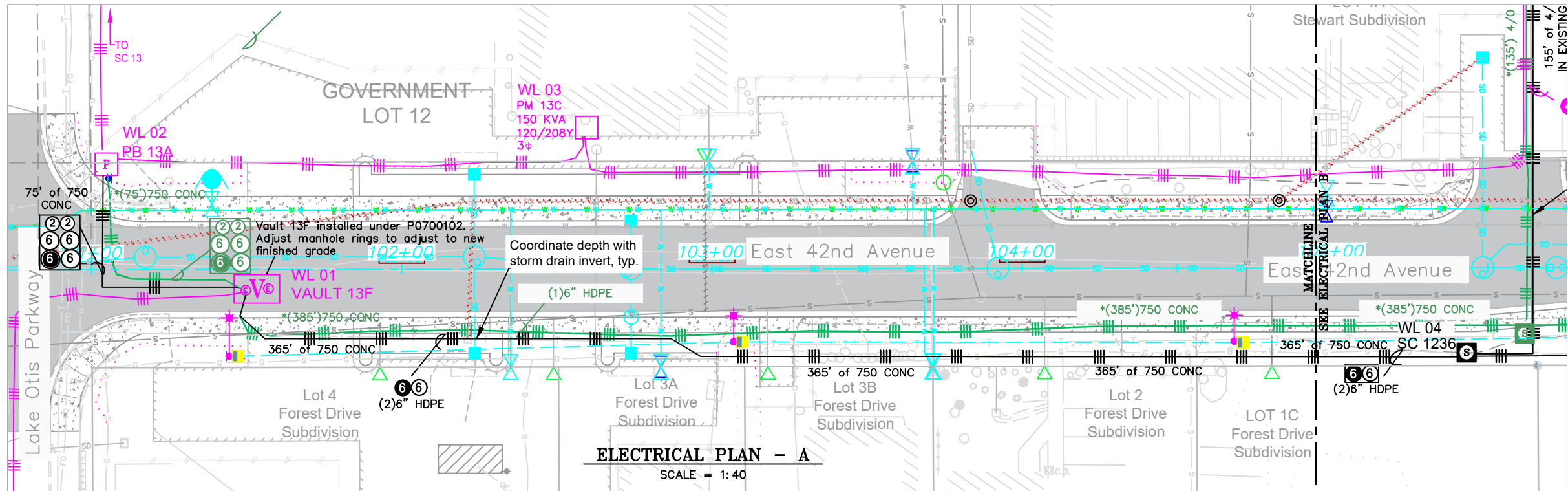


LAKE OTIS PARKWAY

EAST 42ND AVENUE

Vicinity Map
N.T.S.

CONDUCTOR DATA

Manuf.	Manuf.
Manuf. Date	Manuf. Date
Volt Rating	Volt Rating
Insul. Type	Insul. Type
Insul. Size	Insul. Size
Cond. Size/Type	Cond. Size/Type
Quantity in Feet	Quantity in Feet

CALL BEFORE YOU DIG

LOCATE CALL CENTER OF ALASKA (LCCA)	
ANCHORAGE AREA	278-3121
STATEWIDE	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES	265-2457
ALYESKA CABLE TV (GRIDWOOD)	783-2982
KULIS AIR BASE	249-1499
MILITARY PETROLEUM FUEL LINES	552-2334 OR 552-5342
STATE STORM DRAINS & STREET LIGHTS	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

R.O.W. LINE	CENTERLINE OF TRENCH
UNLESS OTHERWISE NOTED CHUGACH FACILITIES WILL BE INSTALLED AS SHOWN BELOW	
Typical Staking N.T.S.	

PROJECT: MOA PROJECT #18-06 E 42ND AVE UPGRADES 30				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
1	ISSUE FOR CONSTRUCTION	CH 06/10/2024	20 6/11/24	

ENG. STAMP



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

DRAWING NAME:

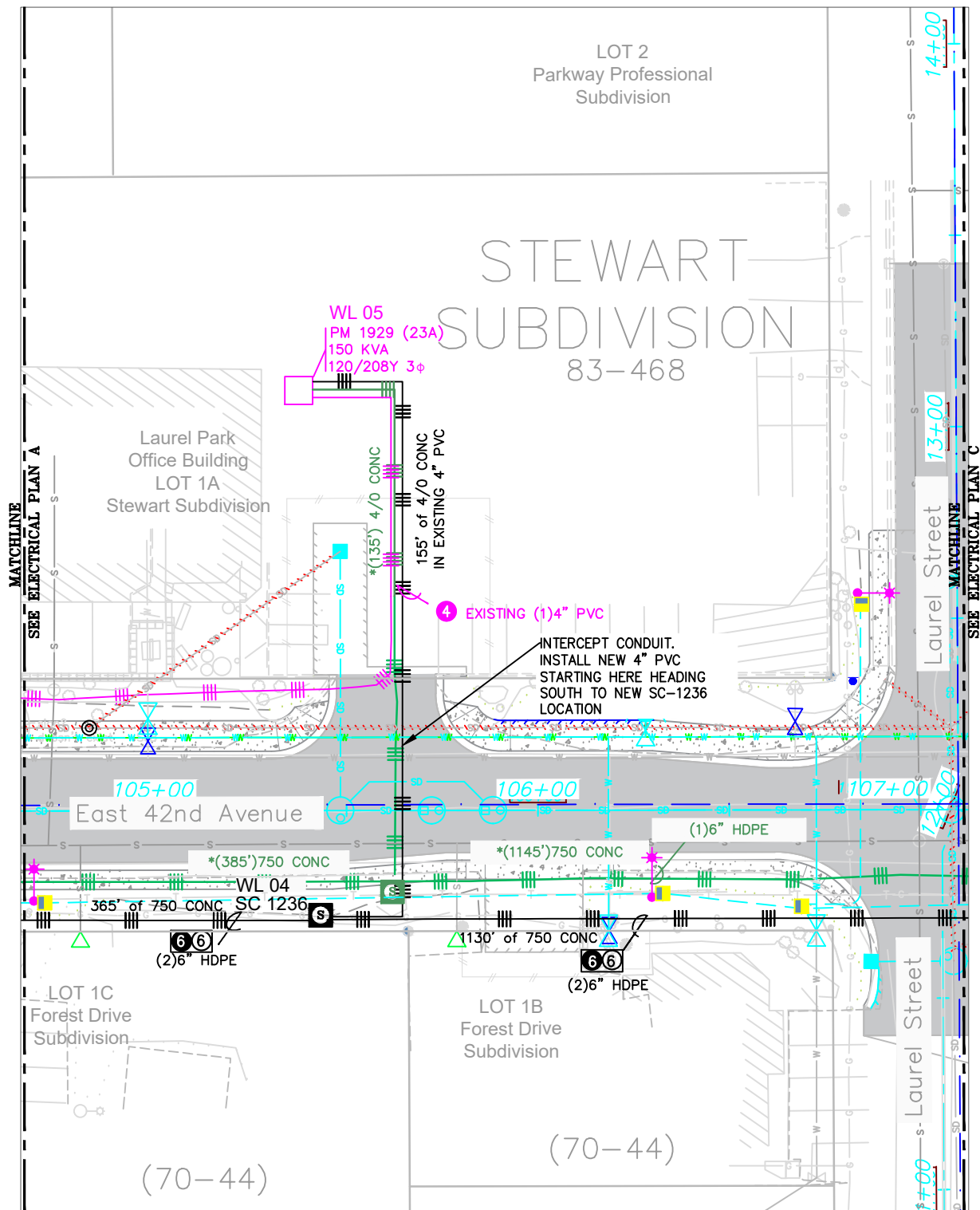
MOA PROJECT #18-06 E 42ND AVE UPGRADES 30
LAKE OTIS TO PIPER STREET
GRID: 1734/1735 MAP: 1303-28
FEEDER: S8F1

W.O. NO.:
C.W.P. REF. NO.:

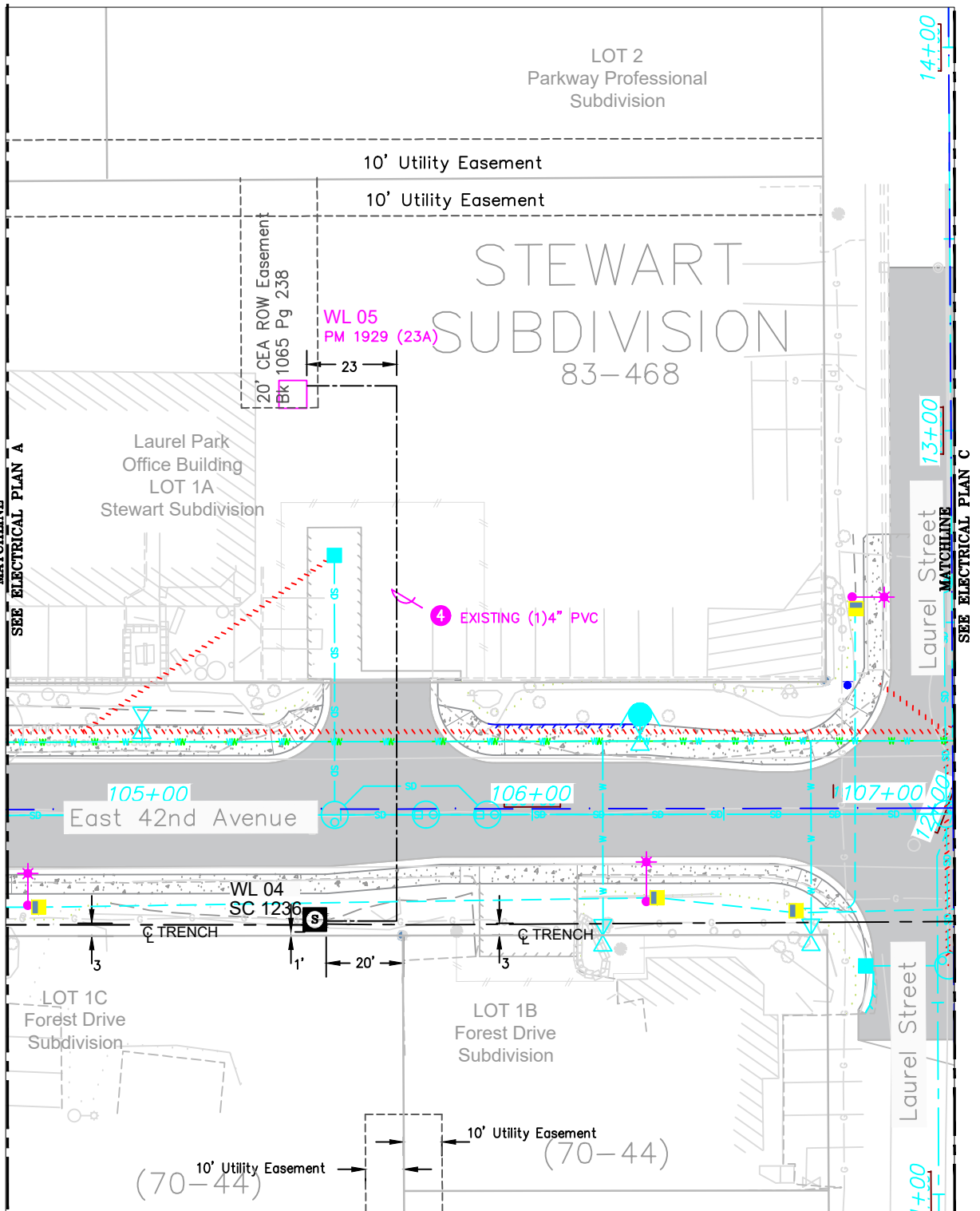
E2314206

E2314206.dwg

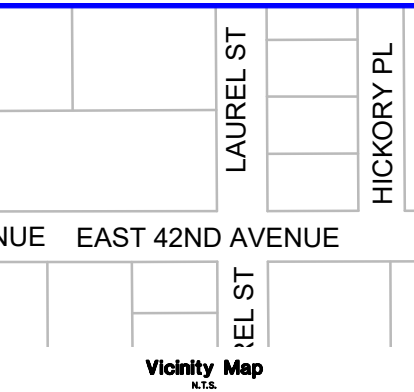
SHEET 10 OF 18



ELECTRICAL PLAN B
SCALE = 1:40



RIGHT-OF-WAY PLAN B
SCALE = 1:40



CONDUCTOR DATA	
Manuf. _____	Manuf. _____
Manuf. Date _____	Manuf. Date _____
Volt Rating _____	Volt Rating _____
Insul. Type _____	Insul. Type _____
Insul. Size _____	Insul. Size _____
Cond. Size/Type _____	Cond. Size/Type _____
Quantity in Feet _____	Quantity in Feet _____

CALL BEFORE YOU DIG!	
LOCATE CALL CENTER OF ALASKA (LCCA)	
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.....	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334
OR 552-5342	
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND	
NEW	EXISTING

R.O.W. LEGEND	
	R.O.W. LINE
	CENTERLINE OF TRENCH

UNLESS OTHERWISE NOTED
CHUGACH FACILITIES WILL BE
INSTALLED AS SHOWN BELOW

Typical Staking
N.T.S.

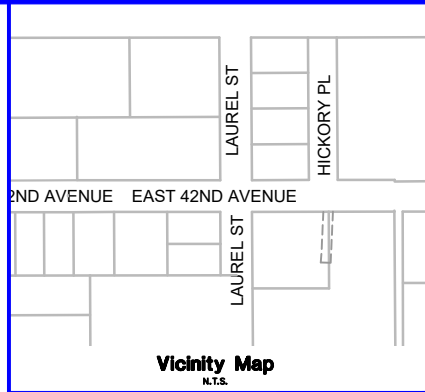
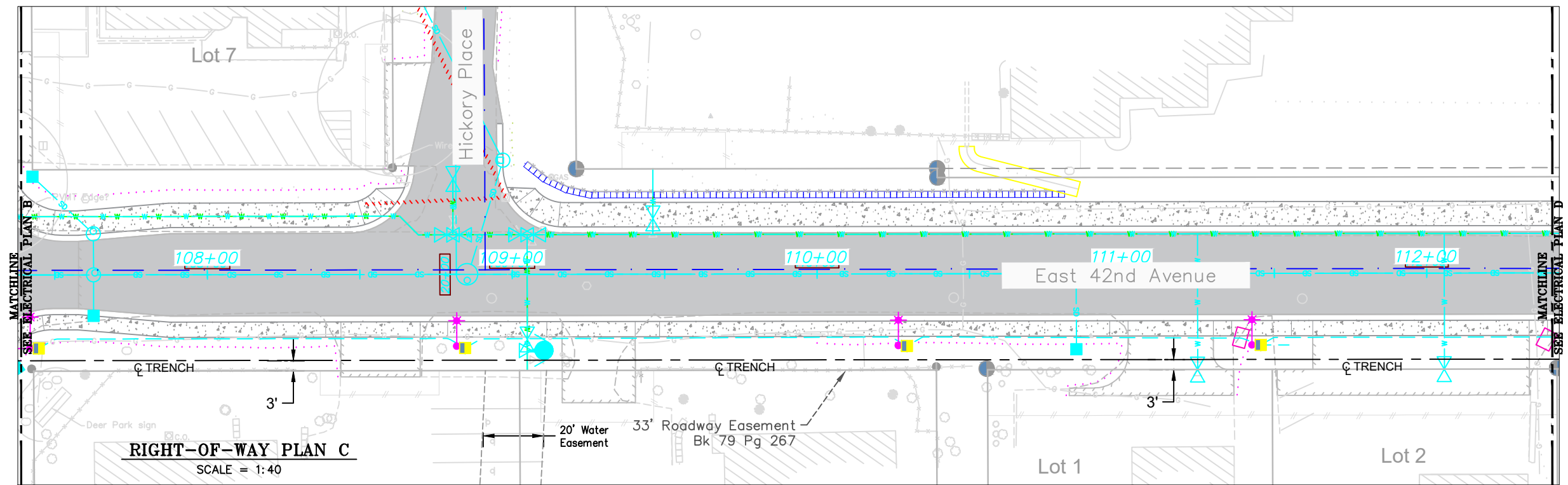
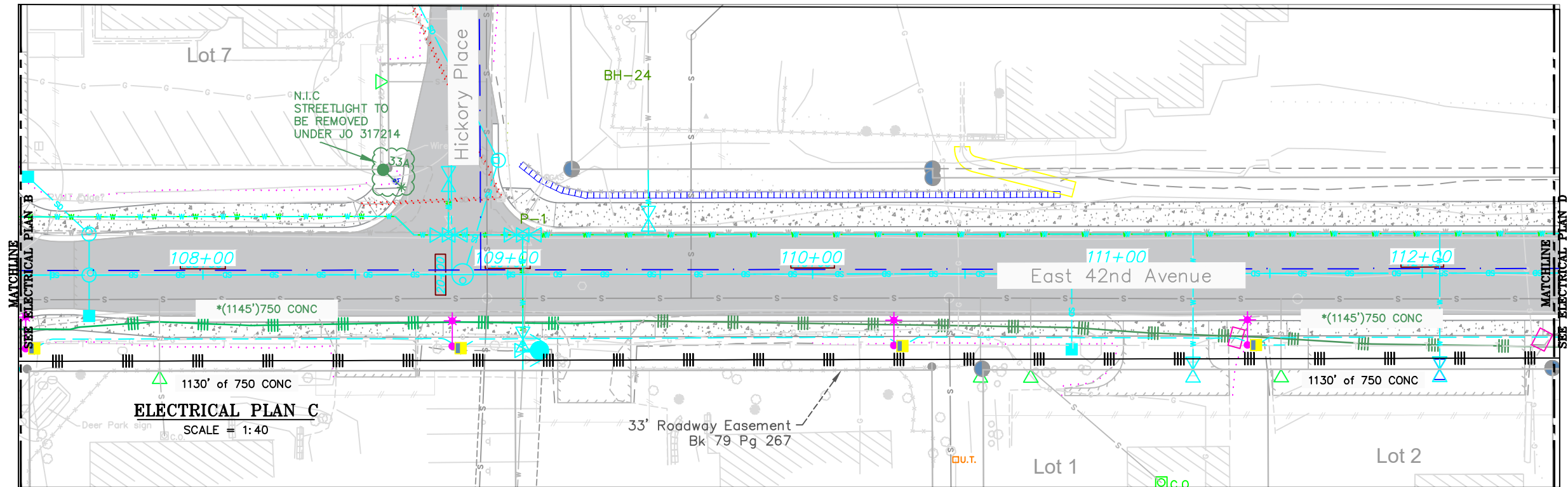
PROJECT: MOA PROJECT #18-06 E 42ND AVE UPGRADES 30				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
1	ISSUE FOR CONSTRUCTION	CH 06/10/24	6/11/24	

ENG. STAMP



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

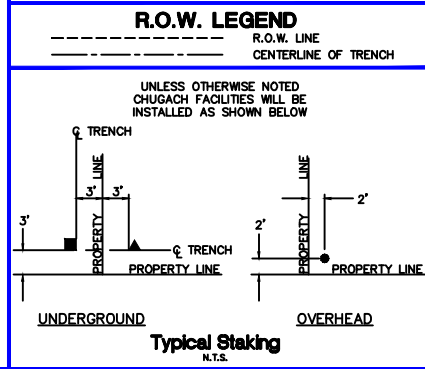
DRAWING NAME:	
MOA PROJECT #18-06 E 42ND AVE UPGRADES 30	
LAKE OTIS TO PIPER STREET	
GRID: 1734/1735 MAP: 1303-28	
FEEDER: S8F1	
W.O. NO.:	E2314206
C.W.P. REF. NO.:	
E2314206.dwg	
SHEET 11 OF 18	



CONDUCTOR DATA			
Manuf.	Manuf. Date	Manuf.	Manuf. Date
Volt Rating	Volt Rating	Insul. Type	Insul. Type
Insul. Size	Insul. Size	Cond. Size/Type	Cond. Size/Type
Quantity in Feet	Quantity in Feet	Quantity in Feet	Quantity in Feet

CALL BEFORE YOU DIGI	
LOCATE CALL CENTER OF ALASKA (LCCA)	
ANCHORAGE AREA	278-3121
STATEWIDE	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES	265-2457
ALYESKA CABLE TV (GIRDWOOD)	783-2982
KULIS AIR BASE	249-1499
MILITARY PETROLEUM FUEL LINES	552-2334 OR 552-5342
STATE STORM DRAINS & STREET LIGHTS	333-2411

CONSTRUCTION LEGEND	
NEW	EXISTING



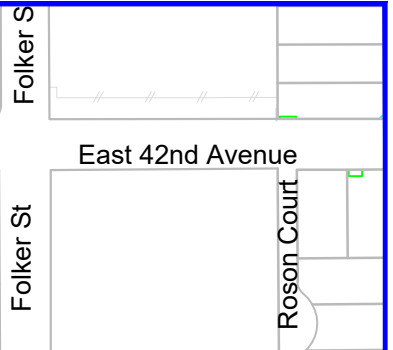
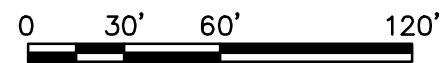
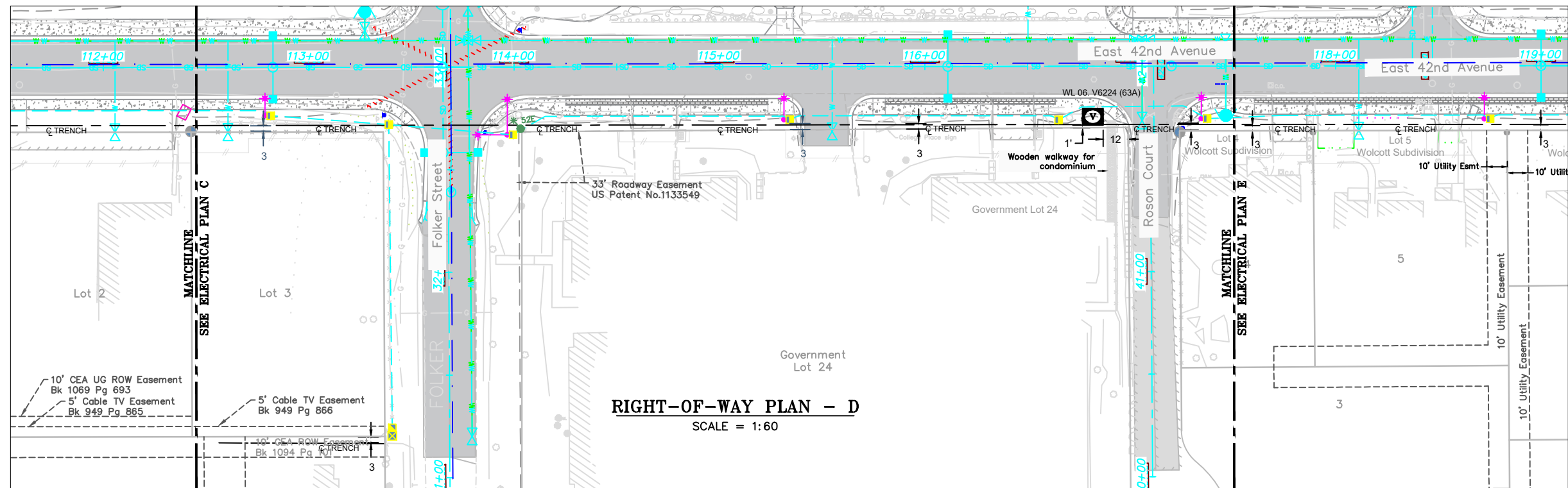
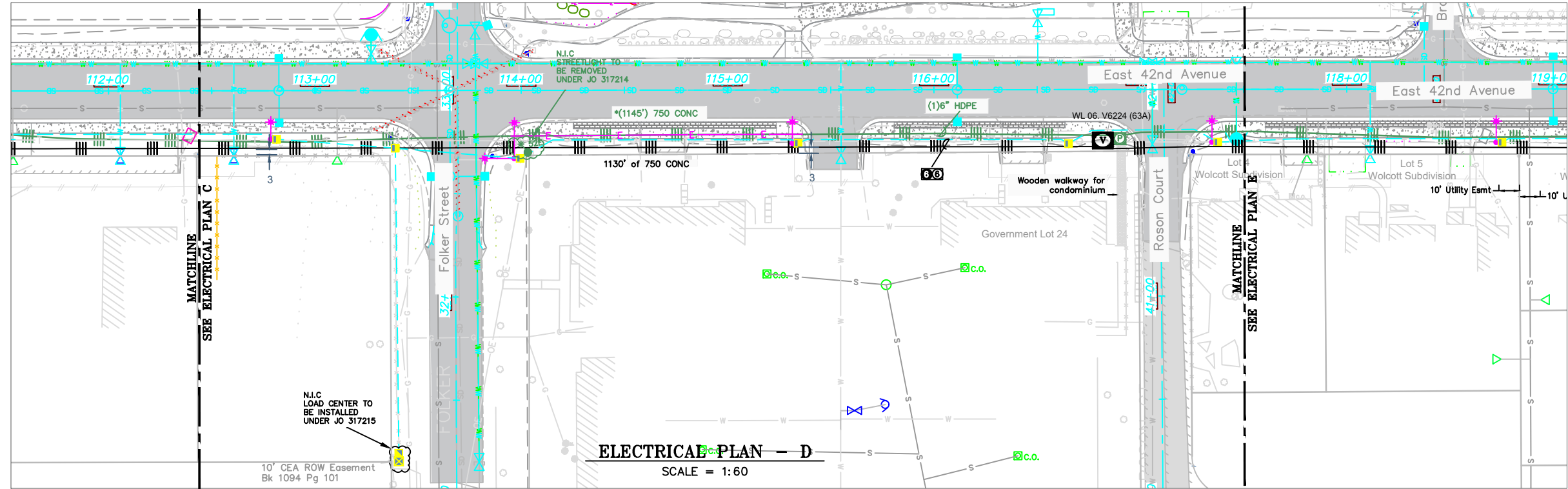
PROJECT: MOA PROJECT #18-06 E 42ND AVE UPGRADES 30				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
1	ISSUE FOR CONSTRUCTION	CH 06/10/24	6/11/24	

ENG. STAMP



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

DRAWING NAME:	
MOA PROJECT #18-06 E 42ND AVE UPGRADES 30	
LAKE OTIS TO PIPER STREET	
GRID: 1734 MAP: 1303-28	
FEEDER: S8F1	
W.O. NO.:	E2314206
C.W.P. REF. NO.:	E2314206.dwg
SHEET 12 OF 18	

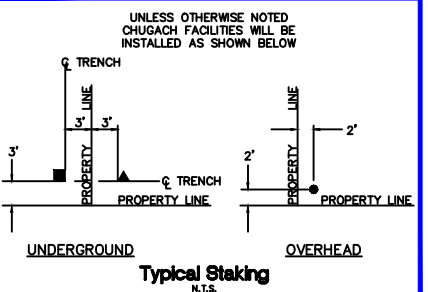


CONDUCTOR DATA			
Manuf.	Manuf. Date	Manuf.	Manuf. Date
Volt Rating	Volt Rating	Insul. Type	Insul. Type
Insul. Size	Insul. Size	Cond. Size/Type	Cond. Size/Type
Quantity in Feet	Quantity in Feet	Quantity in Feet	Quantity in Feet

CALL BEFORE YOU DIGI	
LOCATE CALL CENTER OF ALASKA (LCCA)	
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.....	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GRIDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334
	OR 552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND	
NEW	EXISTING

R.O.W. LEGEND	
	R.O.W. LINE
	CENTERLINE OF TRENCH



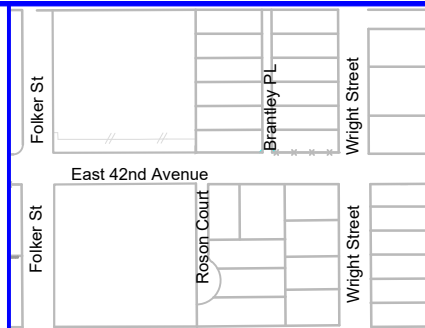
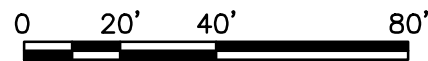
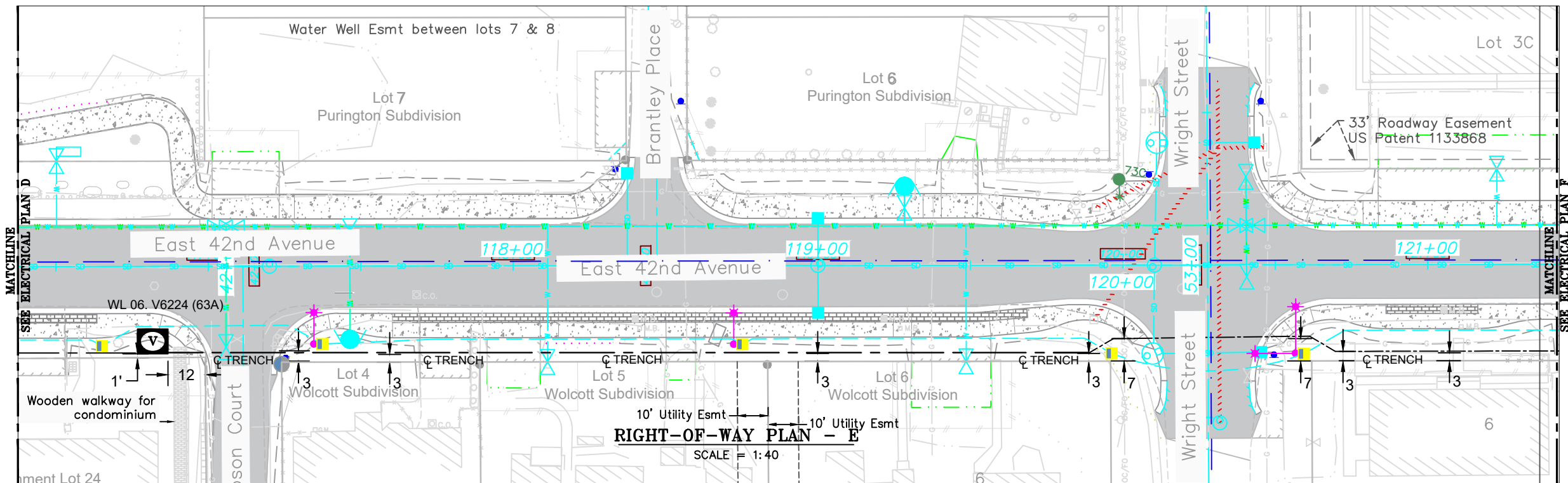
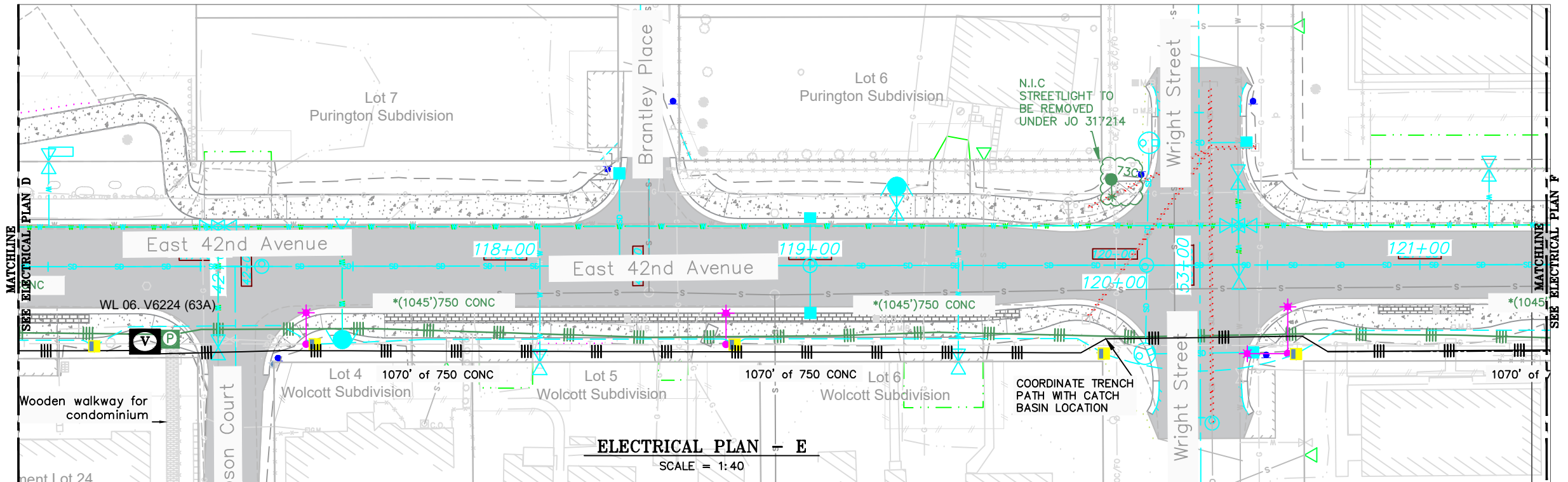
PROJECT: MOA PROJECT #18-06 E 42ND AVE UPGRADES 30				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
1	ISSUE FOR CONSTRUCTION	CH 06/10/24	6/11/24	

ENG. STAMP



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

DRAWING NAME:	
MOA PROJECT #18-06 E 42ND AVE UPGRADES 30	
LAKE OTIS TO PIPER STREET	
GRID: 1734 MAP: 1303-28	
FEEDER: S8F1	
W.O. NO.:	E2314206
C.W.P. REF. NO.:	E2314206.dwg
SHEET 13 OF 18	



Vicinity Map
N.T.S.

CONDUCTOR DATA

Manuf. _____	Manuf. _____
Manuf. Date _____	Manuf. Date _____
Volt Rating _____	Volt Rating _____
Insul. Type _____	Insul. Type _____
Insul. Size _____	Insul. Size _____
Cond. Size/Type _____	Cond. Size/Type _____
Quantity in Feet _____	Quantity in Feet _____

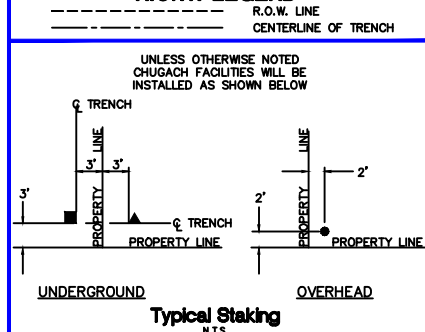
CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LCCA)	
ANCHORAGE AREA	278-3121
STATEWIDE	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES	265-2457
ALYESKA CABLE TV (GRIDWOOD)	783-2982
KULIS AIR BASE	249-1499
MILITARY PETROLEUM FUEL LINES	552-2334 OR 552-5342
STATE STORM DRAINS & STREET LIGHTS	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND



PROJECT: MOA PROJECT #18-06 E 42ND AVE UPGRADES 30				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
1	ISSUE FOR CONSTRUCTION	CH 06/10/24	6/11/24	

ENG. STAMP



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

DRAWING NAME:

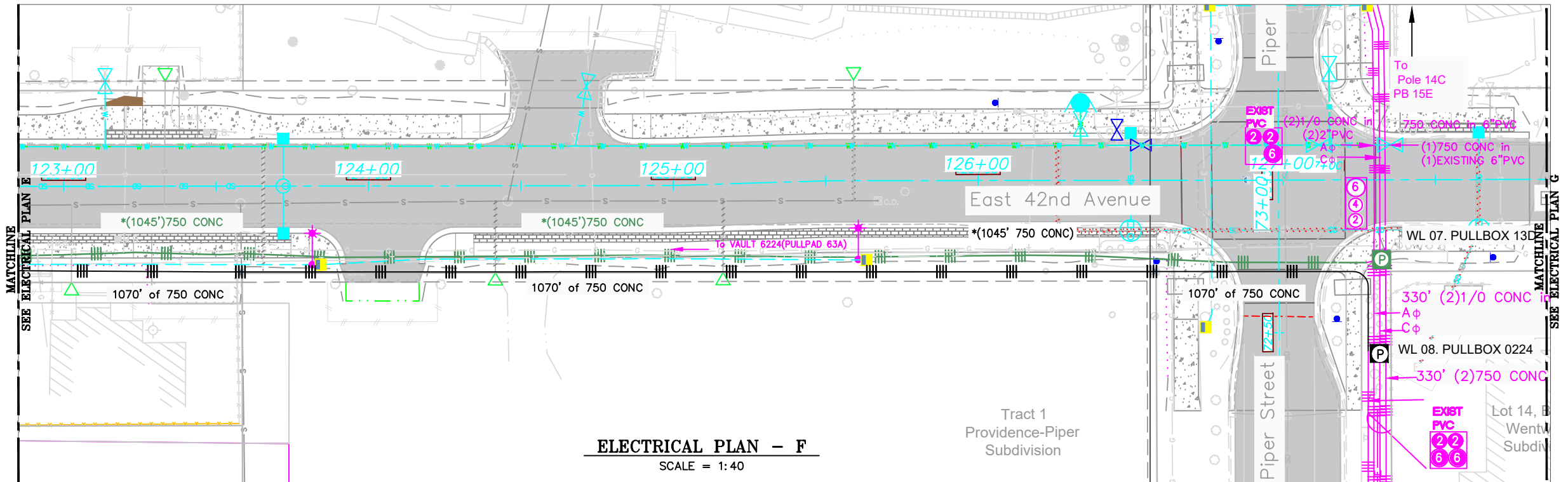
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LAKE OTIS TO PIPER STREET
GRID: 1734/1735 MAP: 1303-28
FEEDER: S8F1

W.O. NO.:
C.W.P. REF. NO.:

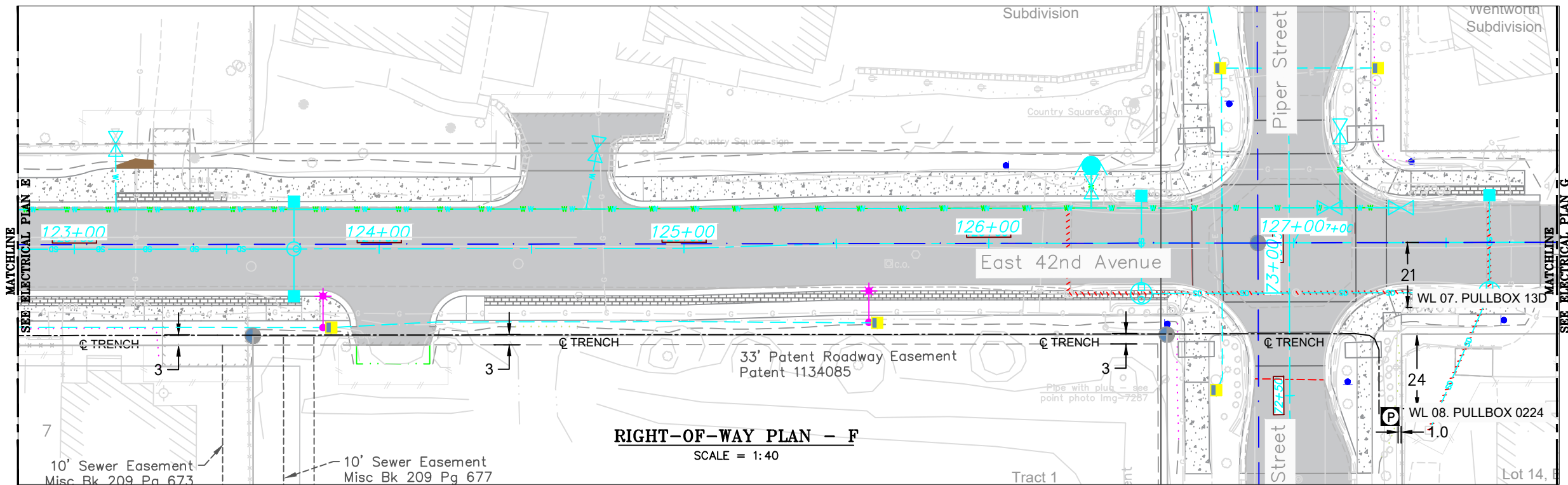
E2314206

E2314206.dwg

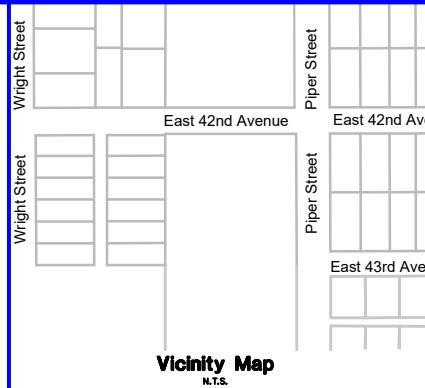
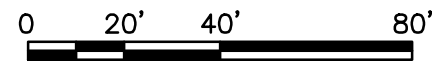
SHEET 14 OF 18



ELECTRICAL PLAN - F
SCALE = 1:40



RIGHT-OF-WAY PLAN - F
SCALE = 1:40



CONDUCTOR DATA			
Manuf.	Manuf. Date	Manuf.	Manuf. Date
Volt Rating	Volt Rating	Insul. Type	Insul. Type
Insul. Size	Insul. Size	Cond. Size/Type	Cond. Size/Type
Quantity in Feet	Quantity in Feet	Quantity in Feet	Quantity in Feet

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LCCA)

ANCHORAGE AREA..... 278-3121

STATEWIDE..... 800-478-3121

AT&T ALASCOM INC..... 264-8465

ALASKA RAILROAD UTILITIES..... 265-2457

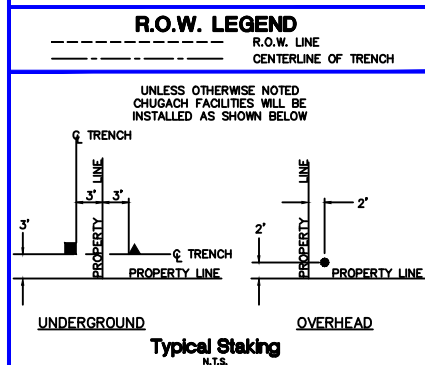
ALYESKA CABLE TV (GRDWOOD)..... 783-2982

KULIS AIR BASE..... 249-1499

MILITARY PETROLEUM FUEL LINES..... 552-2334 OR 552-5342

STATE STORM DRAINS & STREET LIGHTS..... 333-2411

CONSTRUCTION LEGEND	
NEW	EXISTING



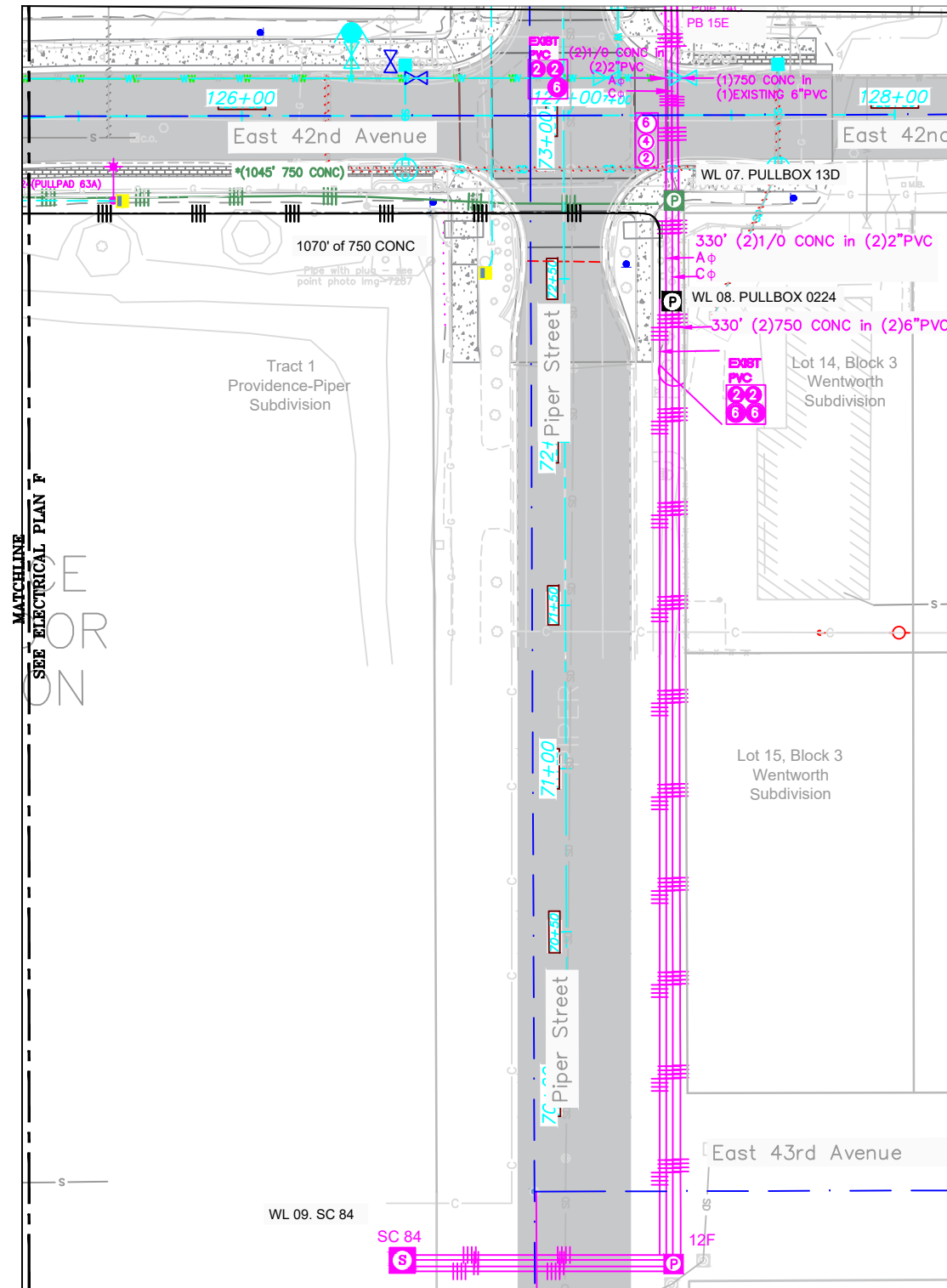
PROJECT: MOA PROJECT #18-06 E 42ND AVE UPGRADES 30				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
1	ISSUE FOR CONSTRUCTION	CH 06/10/24	6/11/24	

ENG. STAMP

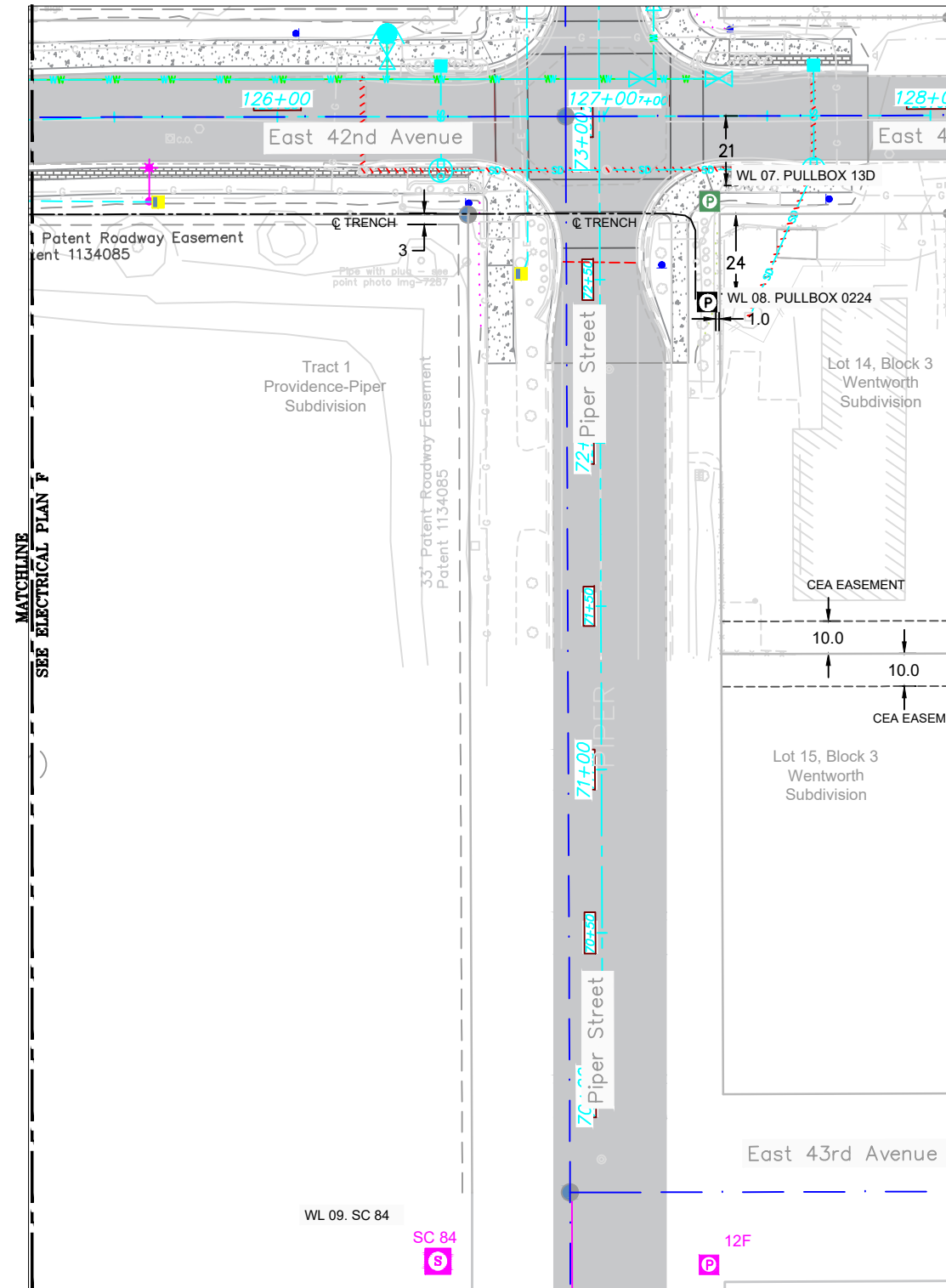
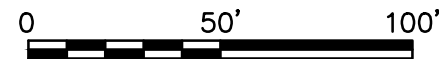


Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

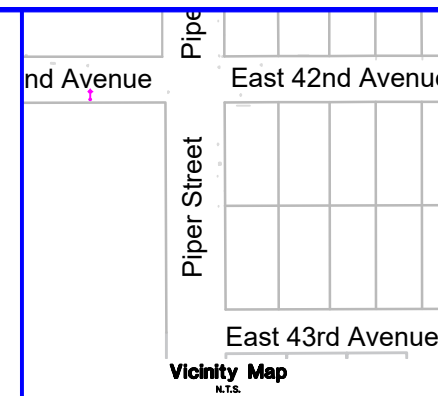
DRAWING NAME:	
MOA PROJECT #18-06 E 42ND AVE UPGRADES 30	
LAKE OTIS TO PIPER STREET	
GRID: 1734/1735 MAP: 1303-28	
FEEDER: S8F1	
W.O. NO.:	E2314206
C.W.P. REF. NO.:	
E2314206.dwg	
SHEET 15 OF 18	



ELECTRICAL PLAN G
SCALE = 1:50



RIGHT-OF-WAY PLAN G
SCALE = 1:50



CONDUCTOR DATA	
Manuf. _____	Manuf. _____
Manuf. Date _____	Manuf. Date _____
Volt Rating _____	Volt Rating _____
Insul. Type _____	Insul. Type _____
Insul. Size _____	Insul. Size _____
Cond. Size/Type _____	Cond. Size/Type _____
Quantity in Feet _____	Quantity in Feet _____

CALL BEFORE YOU DIG	
LOCATE CALL CENTER OF ALASKA (LCCA)	
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.....	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
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MILITARY PETROLEUM FUEL LINES.....	552-2334 OR 552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND	
NEW	EXISTING

R.O.W. LEGEND	
	R.O.W. LINE
	CENTERLINE OF TRENCH

UNLESS OTHERWISE NOTED
CHUGACH FACILITIES WILL BE
INSTALLED AS SHOWN BELOW

Typical Staking
N.T.S.

PROJECT: MOA PROJECT #18-06 E 42ND AVE UPGRADES 30				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
1	ISSUE FOR CONSTRUCTION	CH 06/10/24	6/11/24	

ENG. STAMP



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

DRAWING NAME:

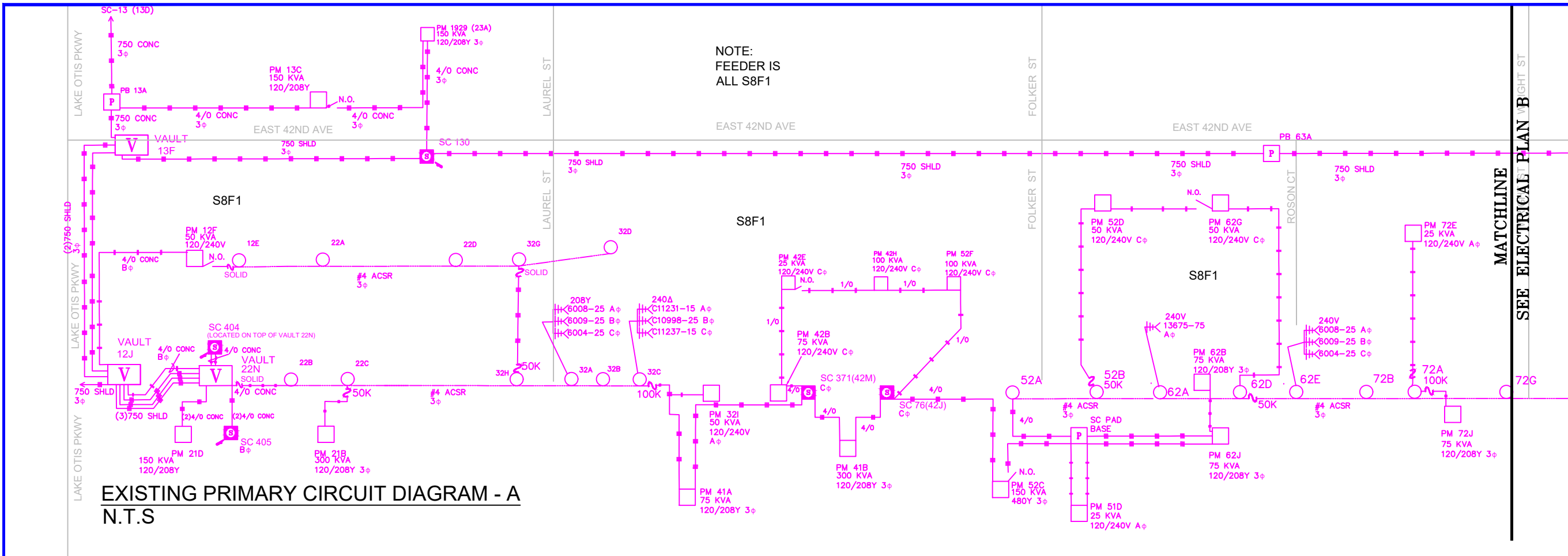
MOA PROJECT #18-06 E 42ND AVE UPGRADES 30
LAKE OTIS TO PIPER STREET
GRID: 1734/1735 MAP: 1303-28
FEEDER: S8F1

W.O. NO.:
C.W.P. REF. NO.:

E2314206

E2314206.dwg

SHEET 16 OF 18



Vicinity Map
N.T.S.

CONDUCTOR DATA

Manuf.	Manuf.
Manuf. Date	Manuf. Date
Volt. Rating	Volt. Rating
Insul. Type	Insul. Type
Insul. Size	Insul. Size
Cond. Size/Type	Cond. Size/Type
Quantity in Feet	Quantity in Feet

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LCCA)
ANCHORAGE AREA..... 278-3121
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AT&T ALASCOM INC..... 264-8465
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MILITARY PETROLEUM FUEL LINES..... 552-2334
OR 552-5342
STATE STORM DRAINS & STREET LIGHTS..... 333-2411

CONSTRUCTION LEGEND

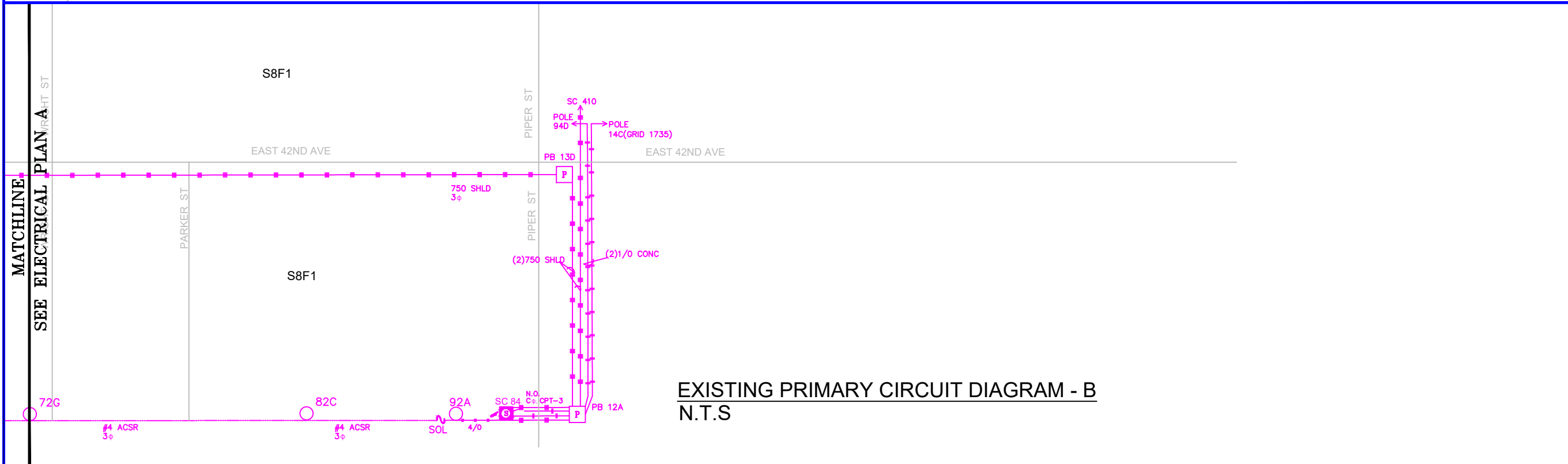
NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH

UNLESS OTHERWISE NOTED
CHUGACH FACILITIES WILL BE
INSTALLED AS SHOWN BELOW

Typical Staking
N.T.S.



PROJECT: MOA PROJECT #18-06 3 42ND AVE UPGRADES 3Ø				
DESIGNER/PROJECT ENGINEER: CHOLIFIELD				
W.O. #: E2314206				
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
A	PRELIMINARY	CH 06/10/24	6/11/24	

ENG. STAMP

CHUGACH
POWERING ALASKA'S FUTURE

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

DRAWING NAME:
MOA PROJECT #18-06 E 42ND AVE UPGRADES 3Ø
LAKE OTIS TO PIPER STREET
GRID: 1734/1735 MAP: 1303-28
FEEDER: S8F1

W.O. NO.:
C.W.P. REF. NO.: E2314206

E2314206.dwg
SHEET 17 OF 18

