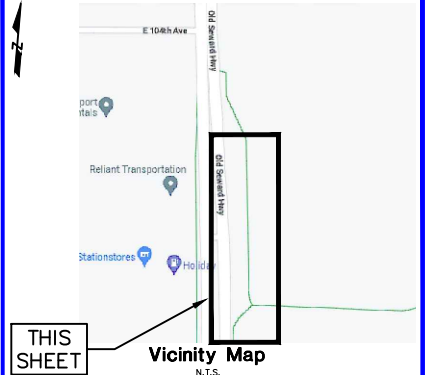
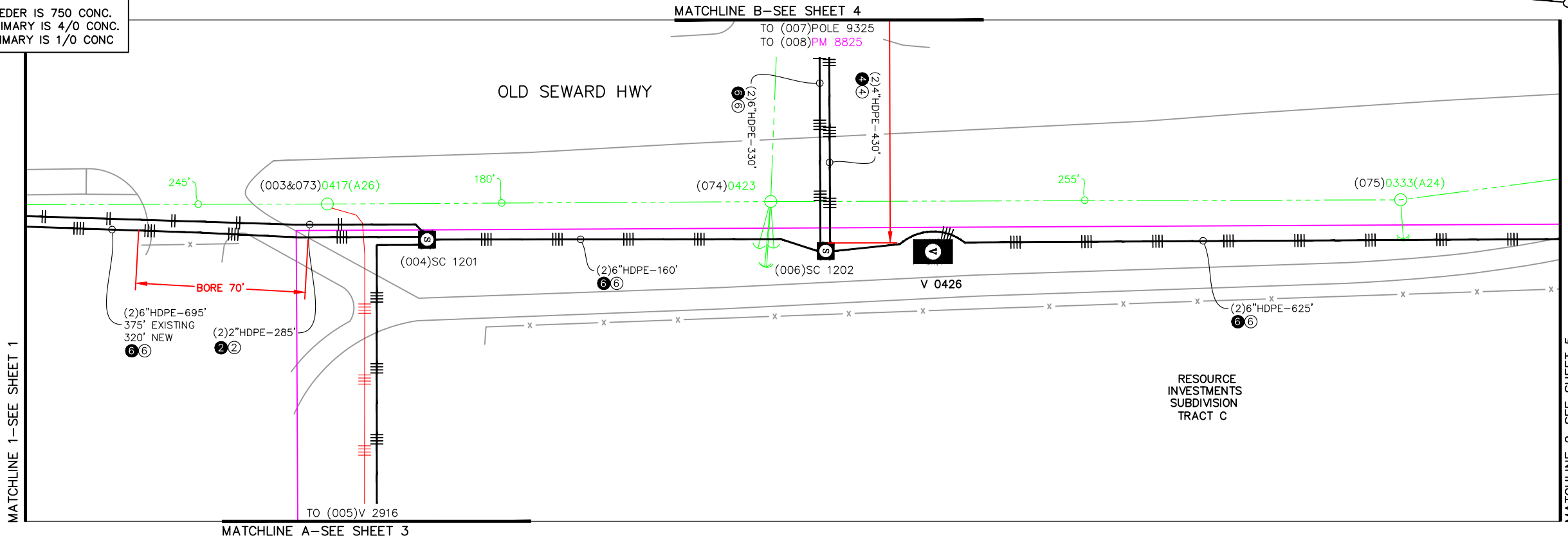


NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



CONDUCTOR DATA

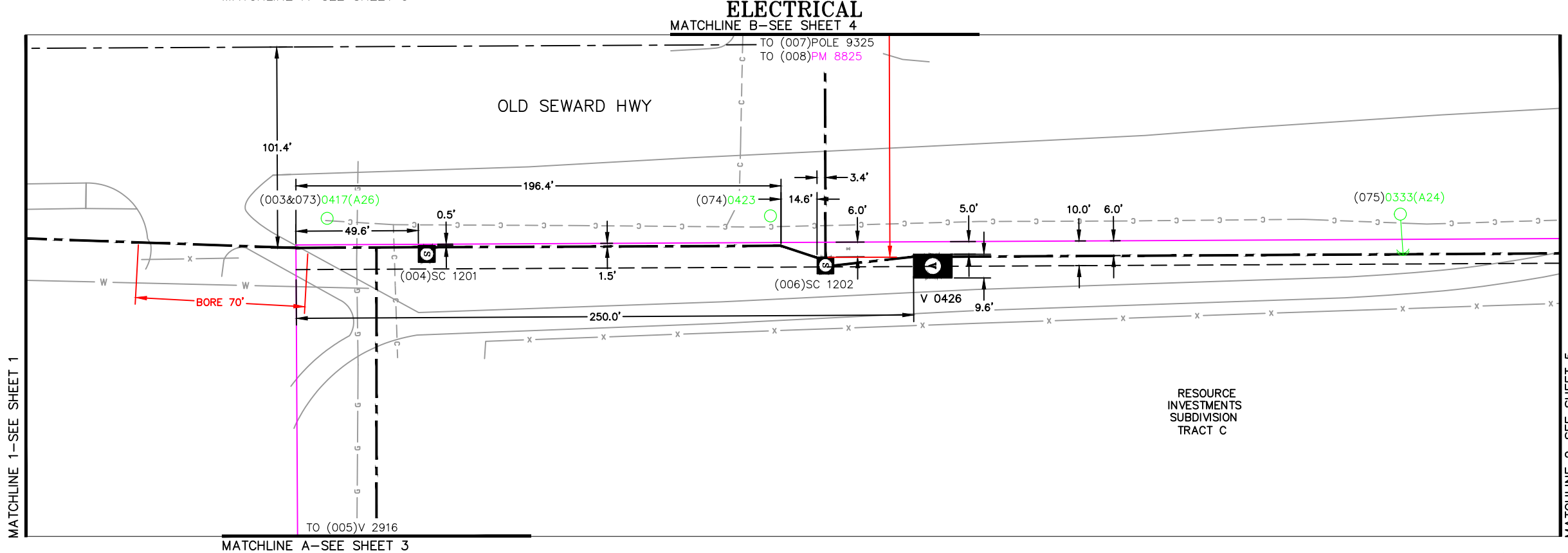
Manuf.	Manuf. Date	Volt Rating	Insul. Type	Insul. Size	Cond. Size/Type	Quantity in Feet

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

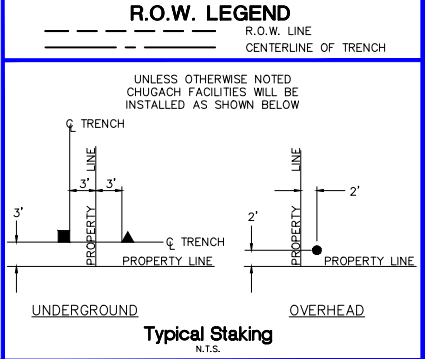
ANCHORAGE AREA.....278-3121
 STATEWIDE.....800-478-3121

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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT

DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	<i>[Signature]</i> 5/2/23	

ENG. STAMP

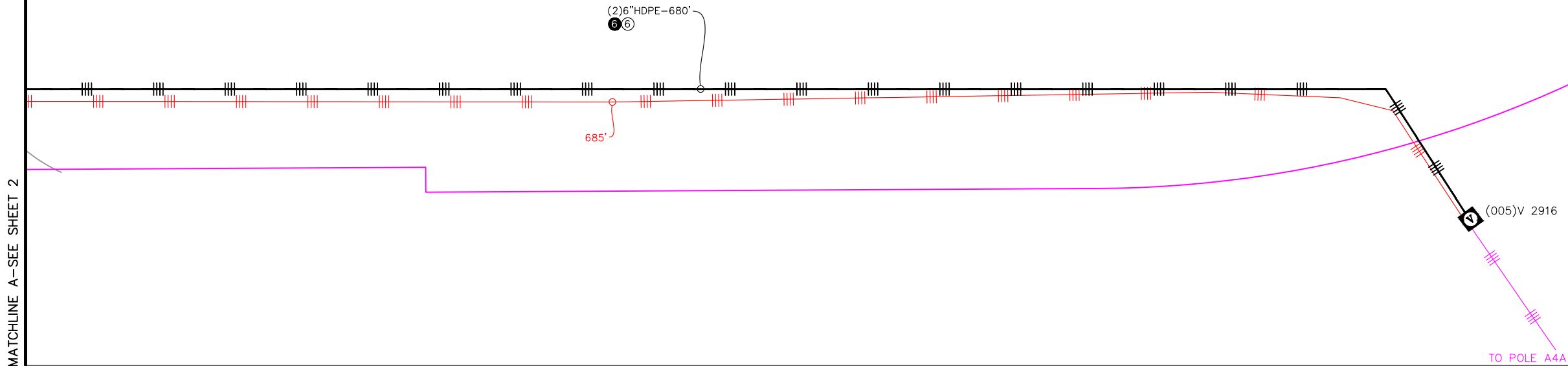
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 2 OF 27

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

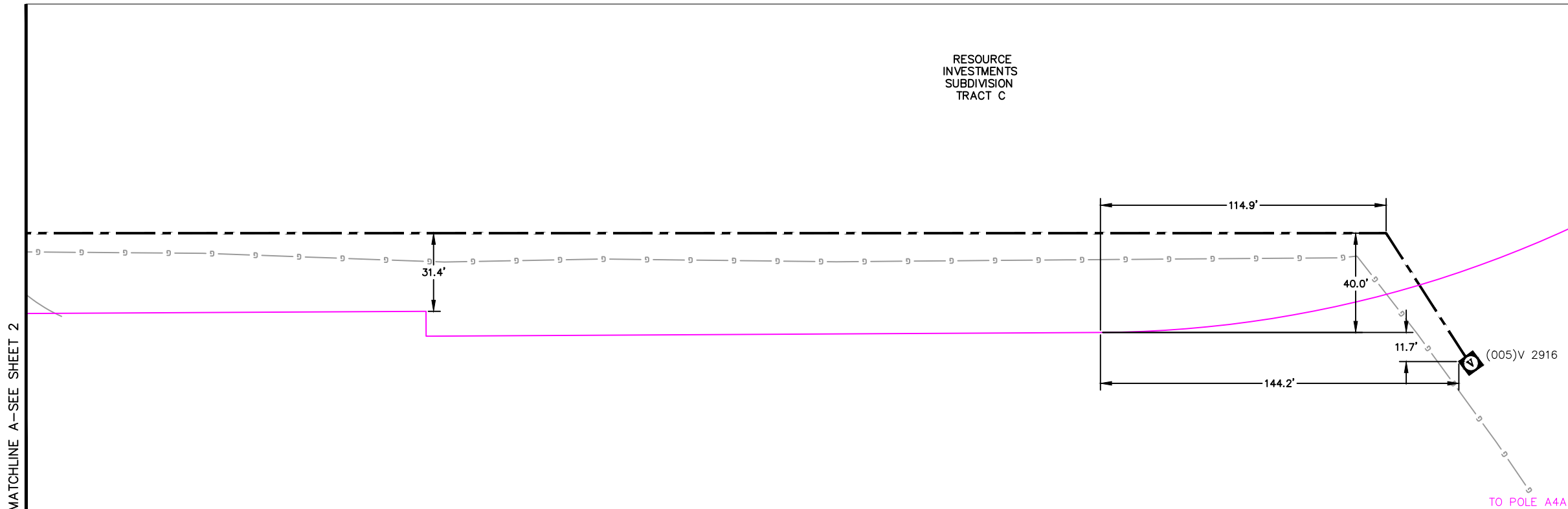
RESOURCE INVESTMENTS SUBDIVISION TRACT C



MATCHLINE A-SEE SHEET 2

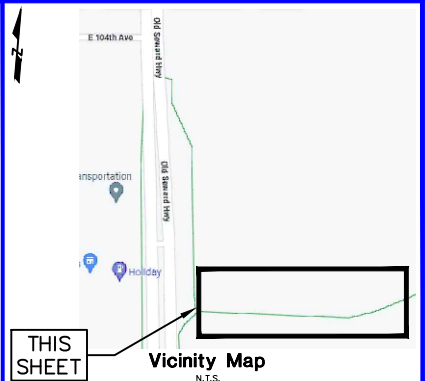
ELECTRICAL

RESOURCE INVESTMENTS SUBDIVISION TRACT C



MATCHLINE A-SEE SHEET 2

ROW



CONDUCTOR DATA

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

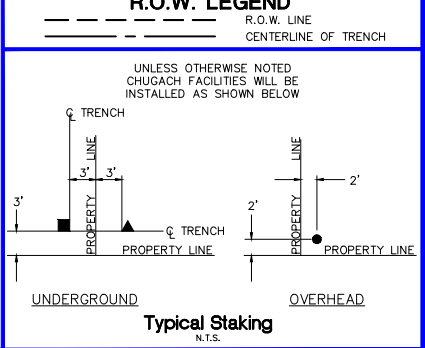
CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYASKA 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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	BQ 5/2/23	

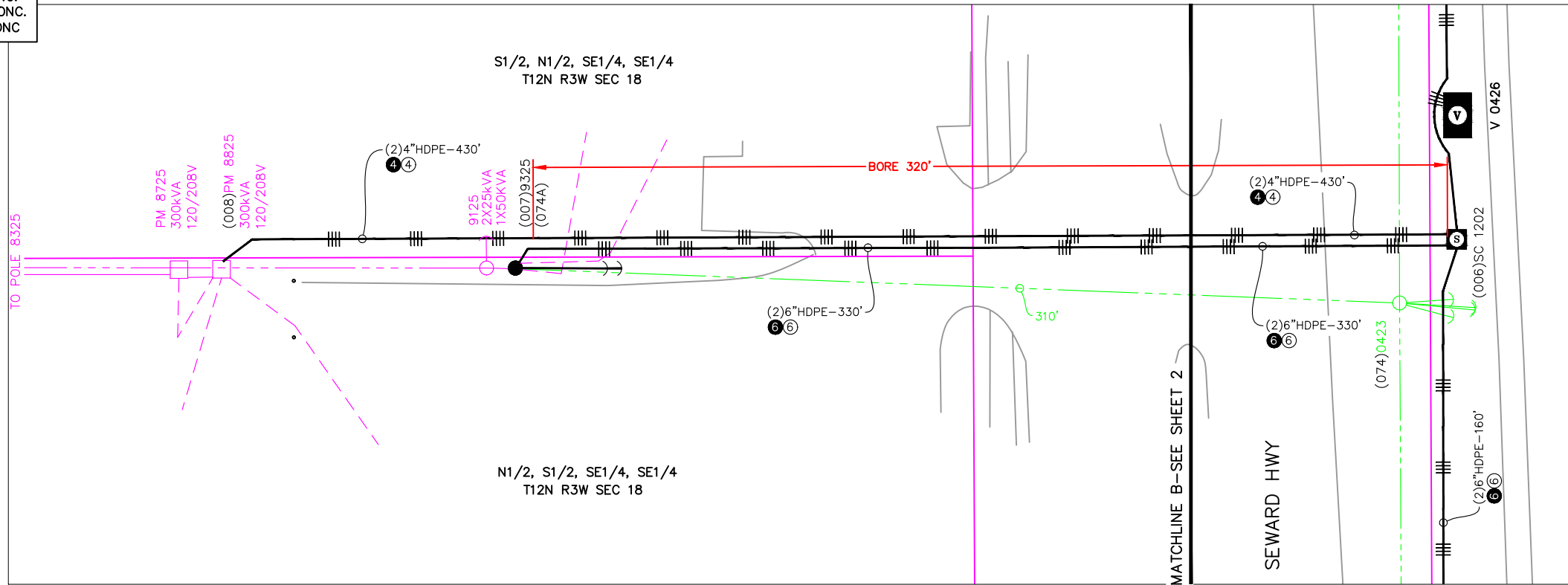
ENG. STAMP

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

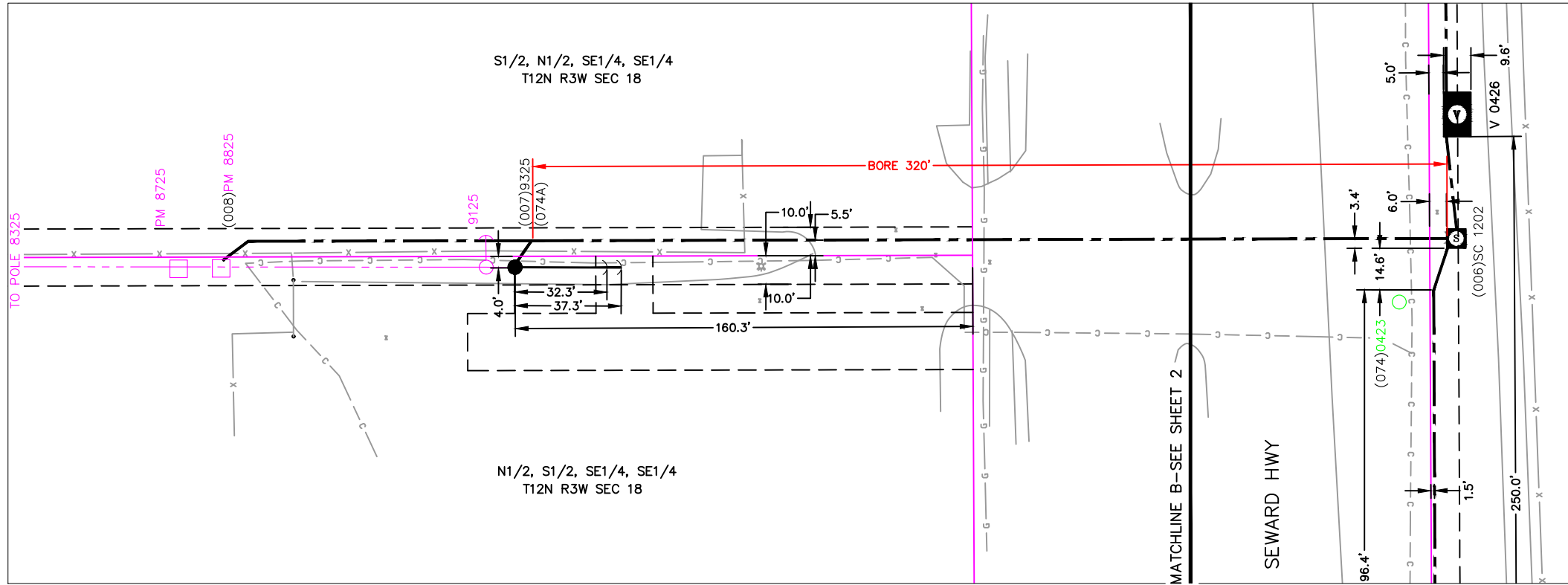
DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 3 OF 27

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



ELECTRICAL



ROW

THIS SHEET

Vicinity Map
N.T.S.

CONDUCTOR DATA

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

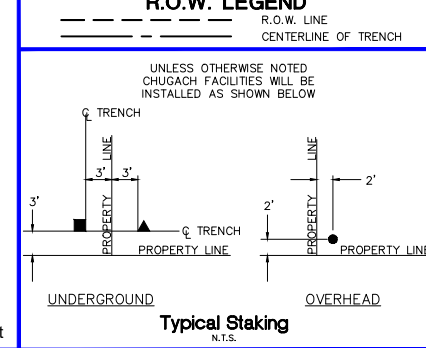
CALL BEFORE YOU DIG!

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 (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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	Bj 5/2/23	

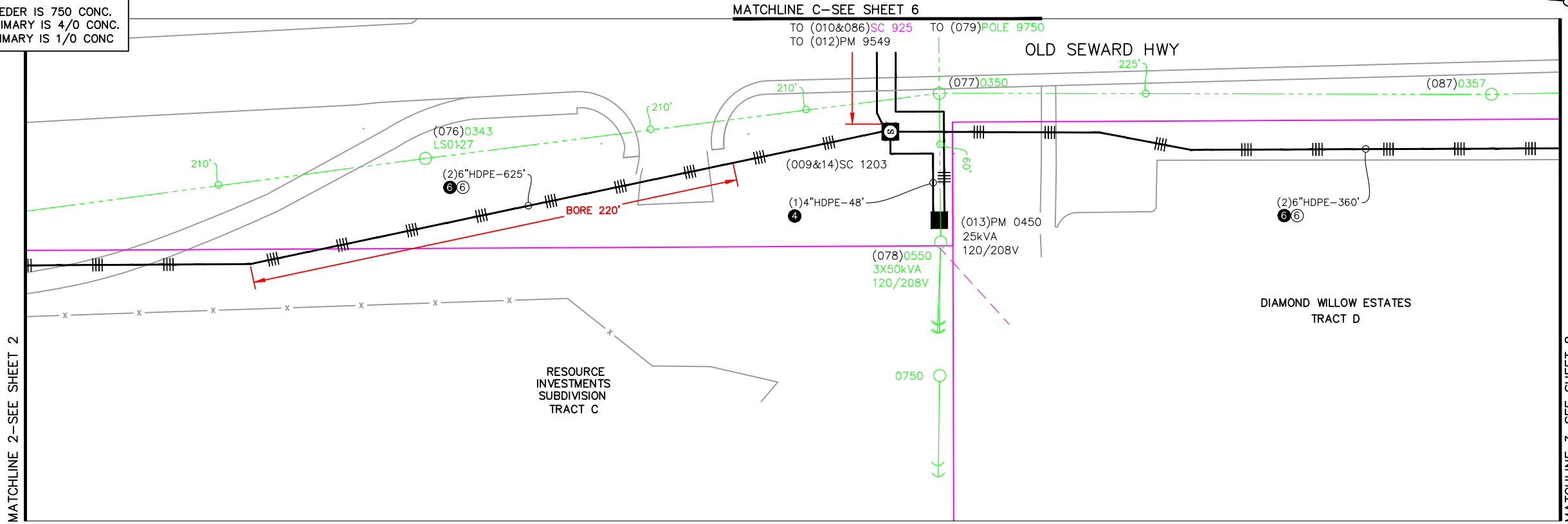
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 4 OF 27

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



THIS SHEET
 Vicinity Map
 N.T.S.

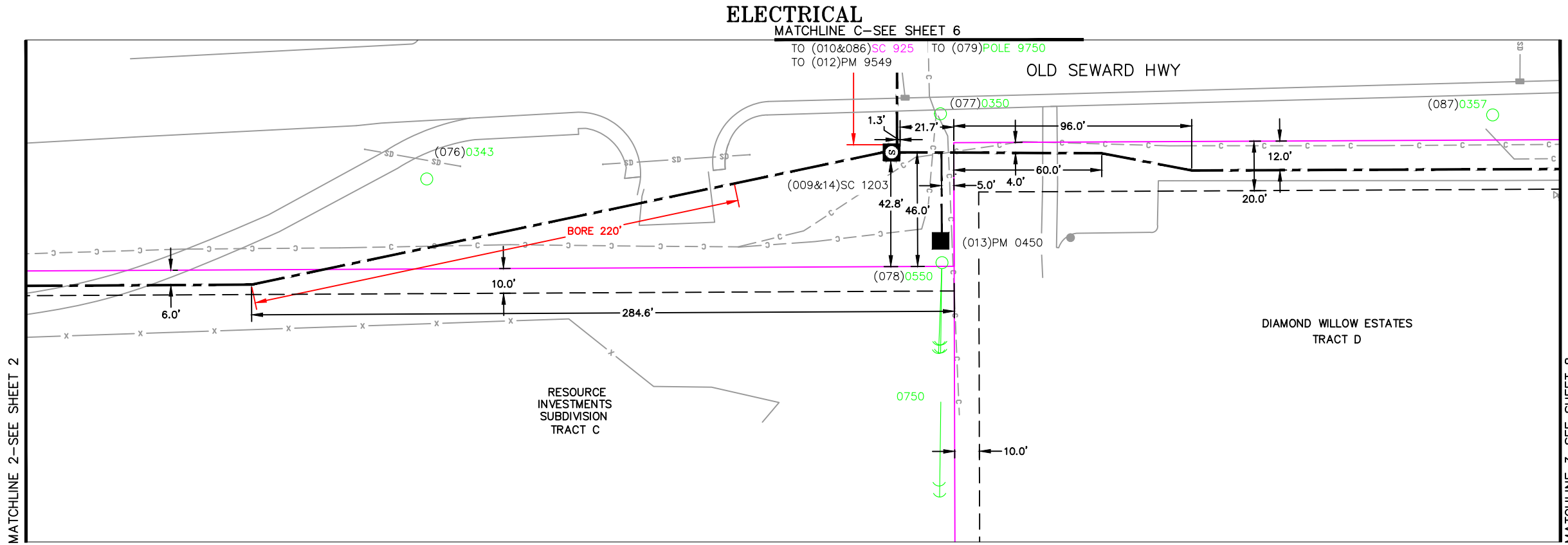
CONDUCTOR DATA

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!

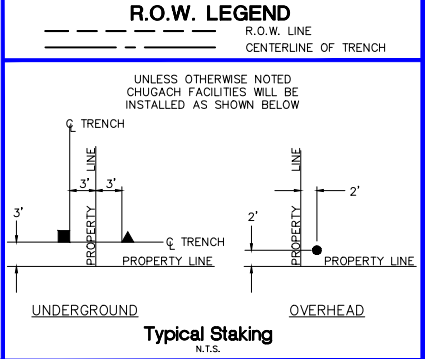
LOCATE CALL CENTER OF ALASKA (LCCA)

ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT

DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV *MCE/VK* W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	<i>Bj</i> 5/21/23	

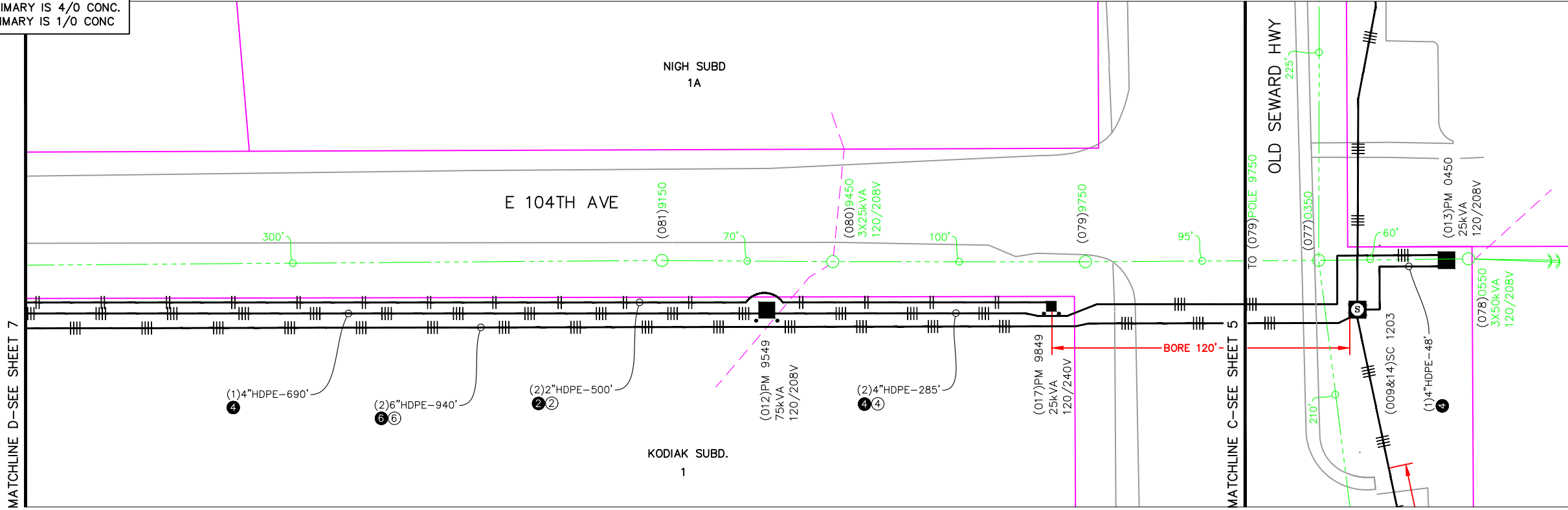
ENG. STAMP

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

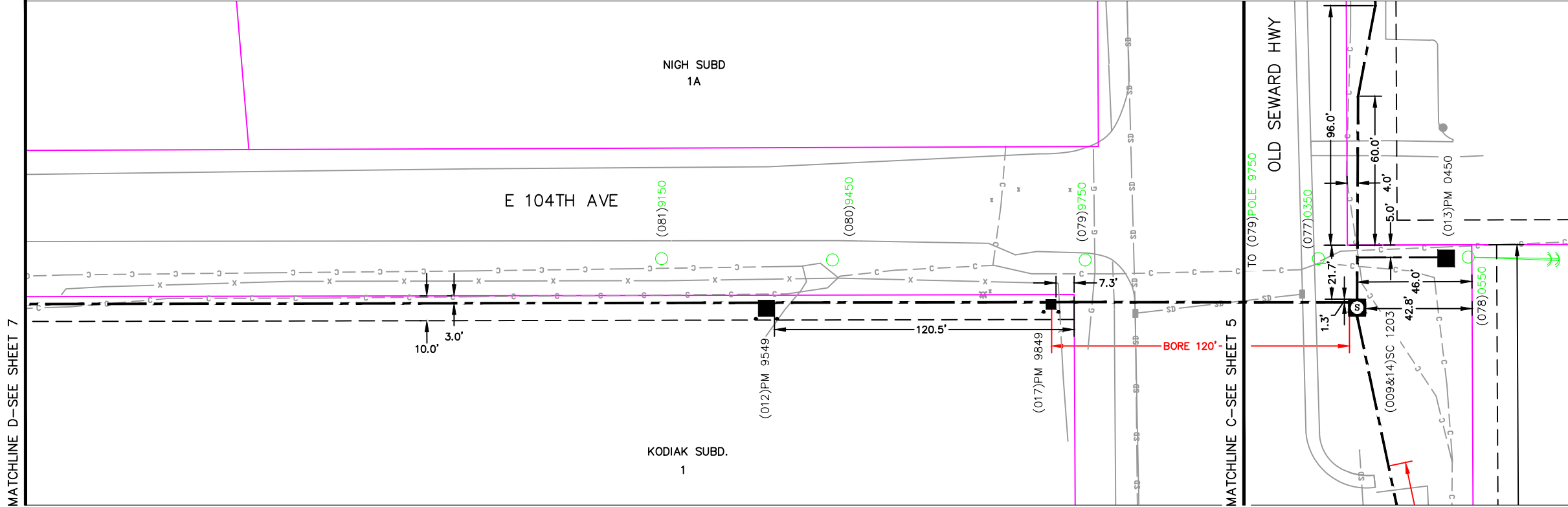
DRAWING NAME:
 OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 5 OF 27

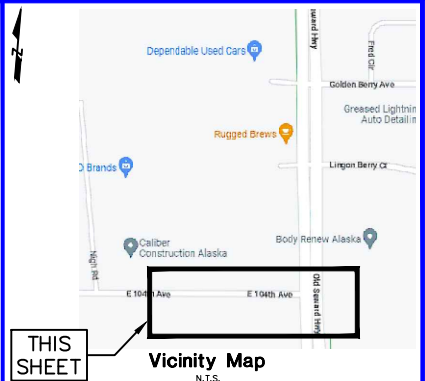
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



ELECTRICAL



ROW



CONDUCTOR DATA

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

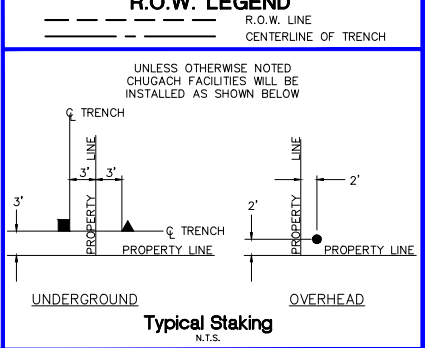
CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	<i>[Signature]</i> 5/2/23	

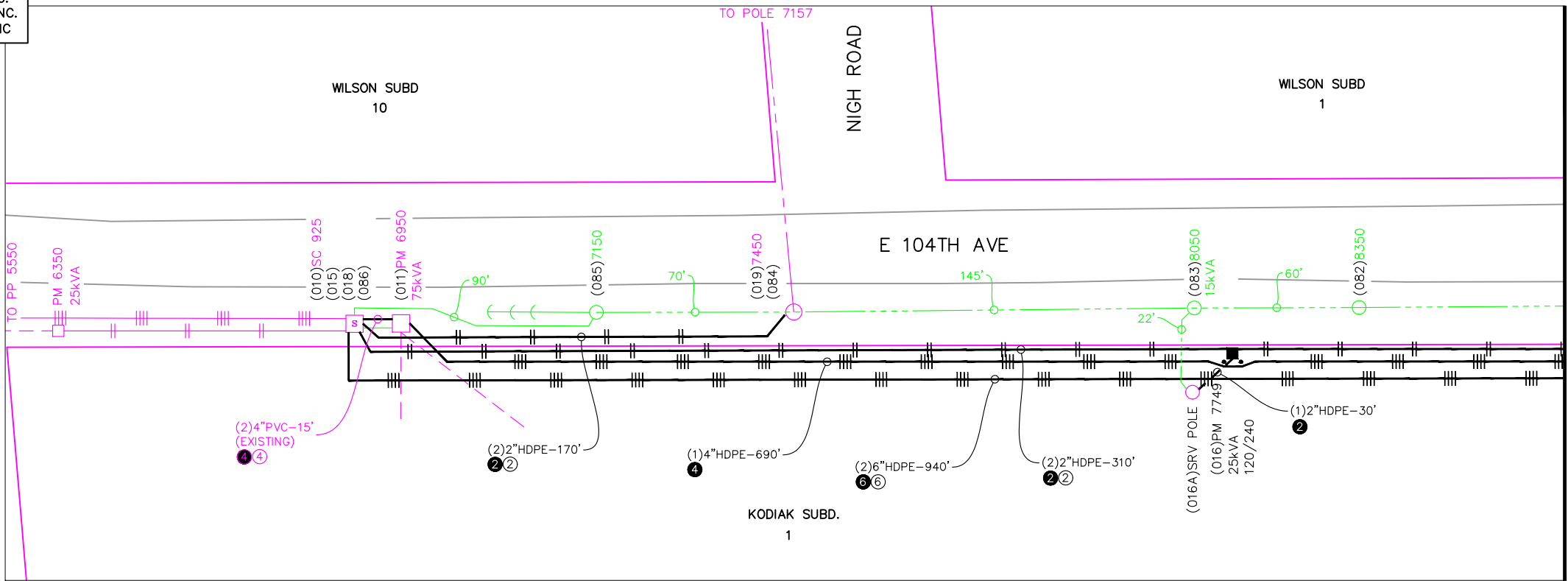
ENG. STAMP

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

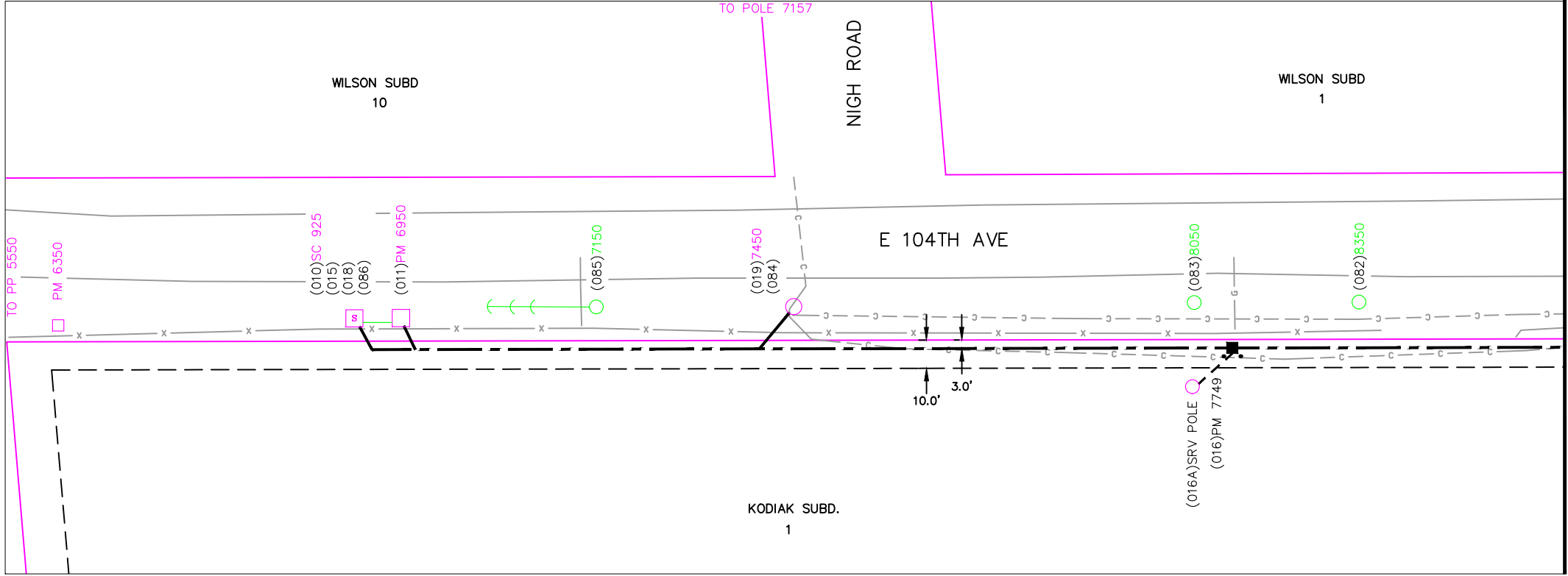
DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 6 OF 27

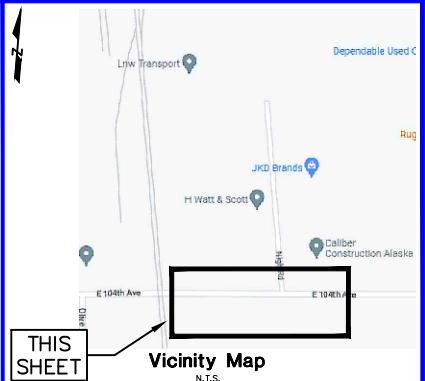
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



ELECTRICAL



ROW



CONDUCTOR DATA

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

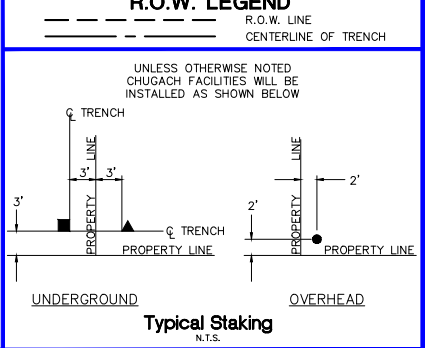
CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.....	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYASKA 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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23		

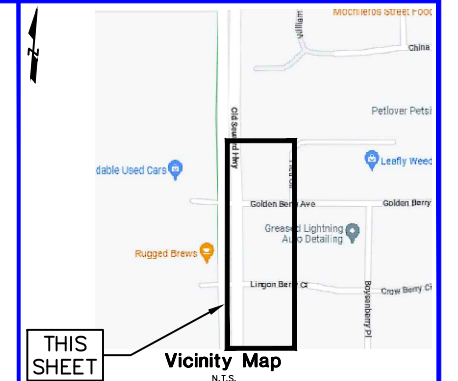
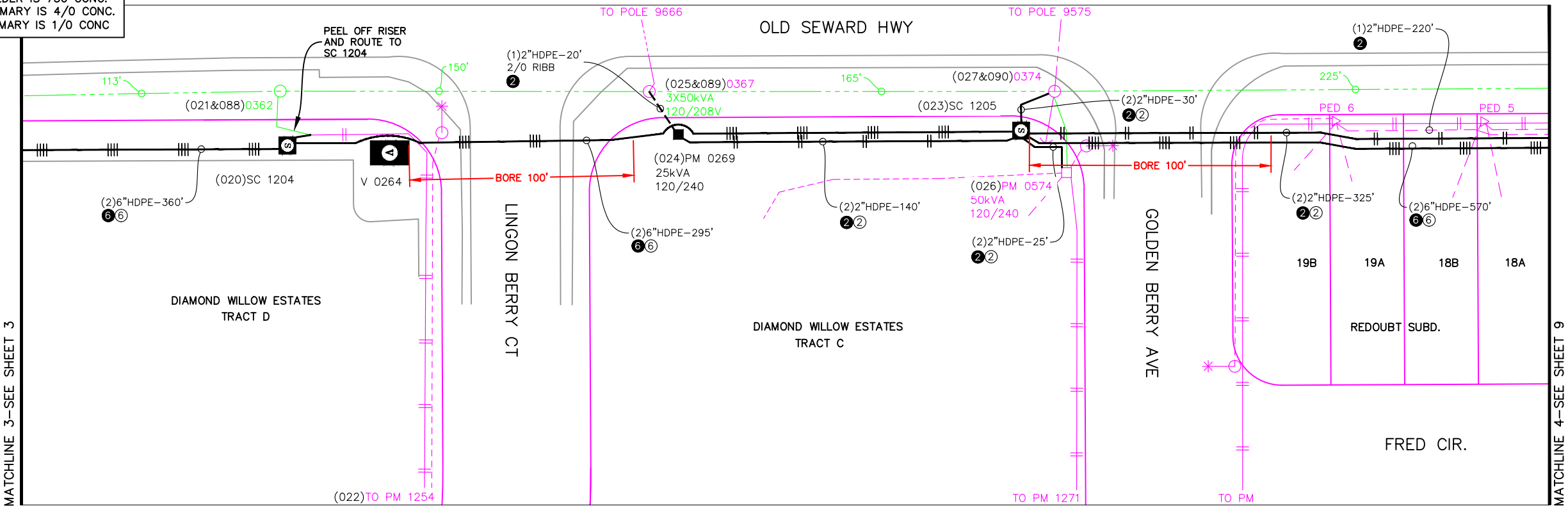
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 7 OF 27

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



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 _____

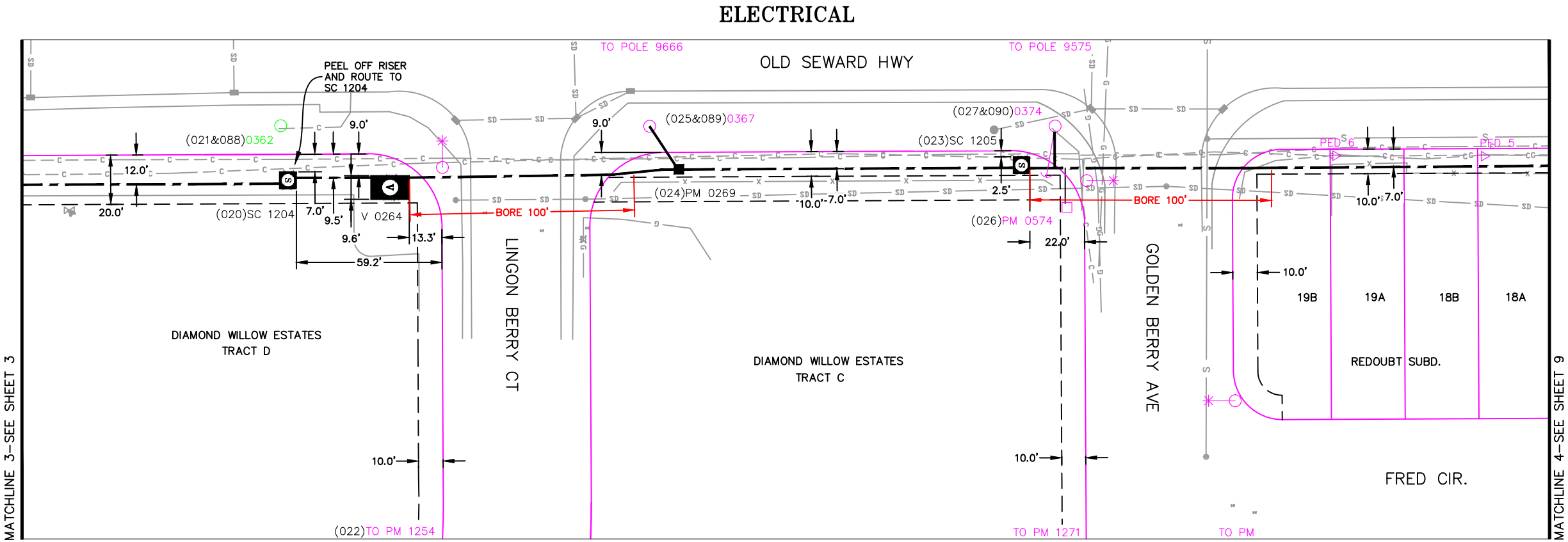
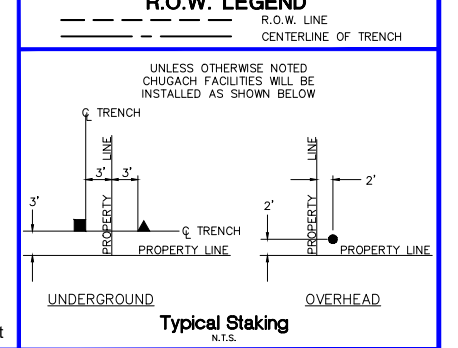
CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

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



ROW



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT				DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2214120	
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE			
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23				

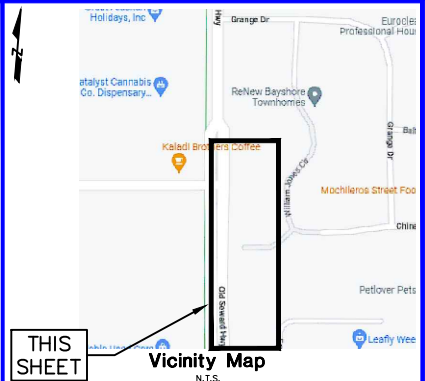
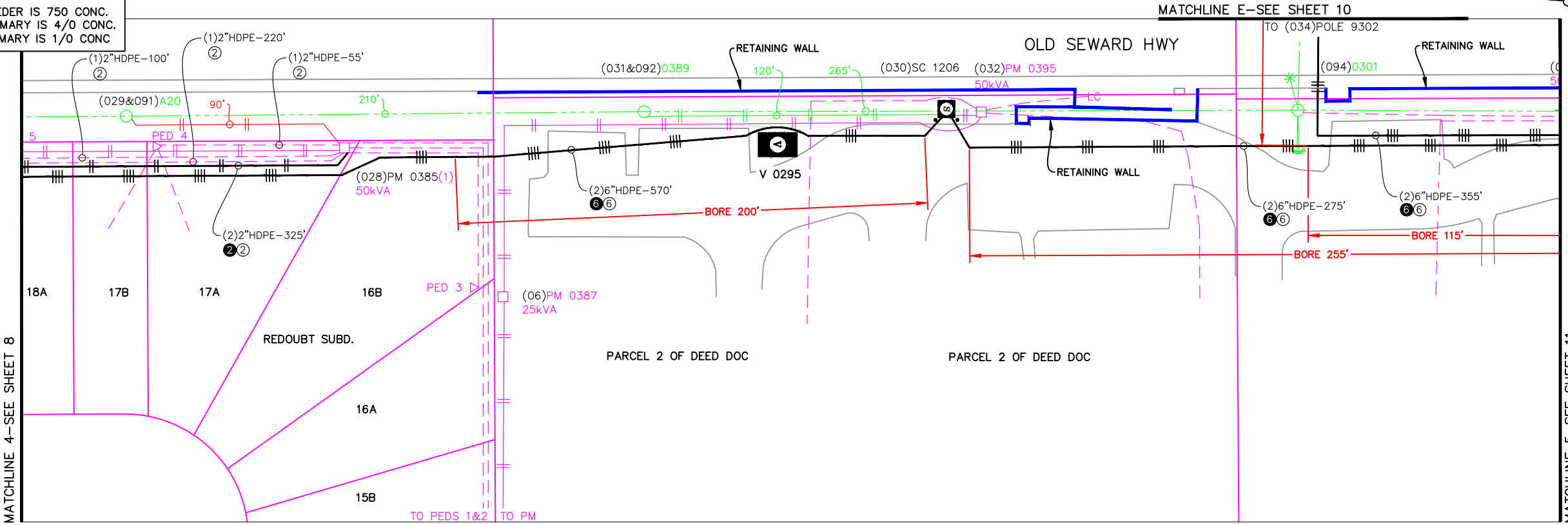
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 8 OF 27

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



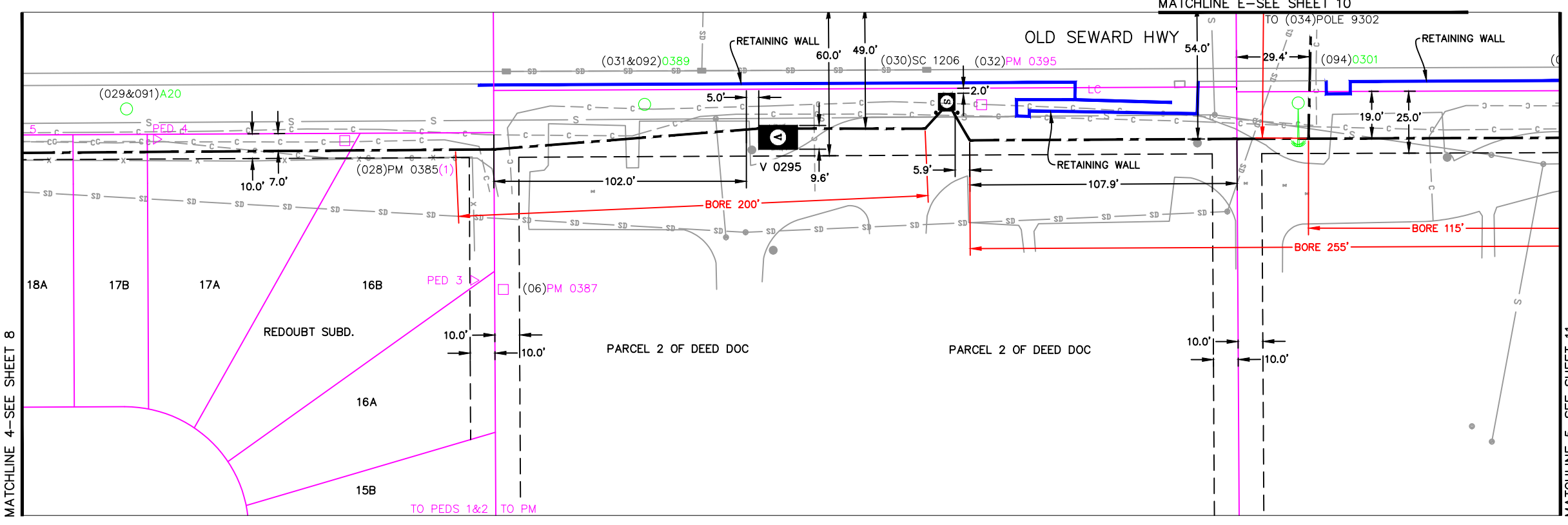
CONDUCTOR DATA

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

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)
 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

ELECTRICAL

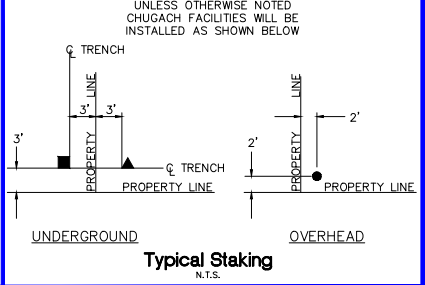


CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



ROW



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	Bj 5/2/23	

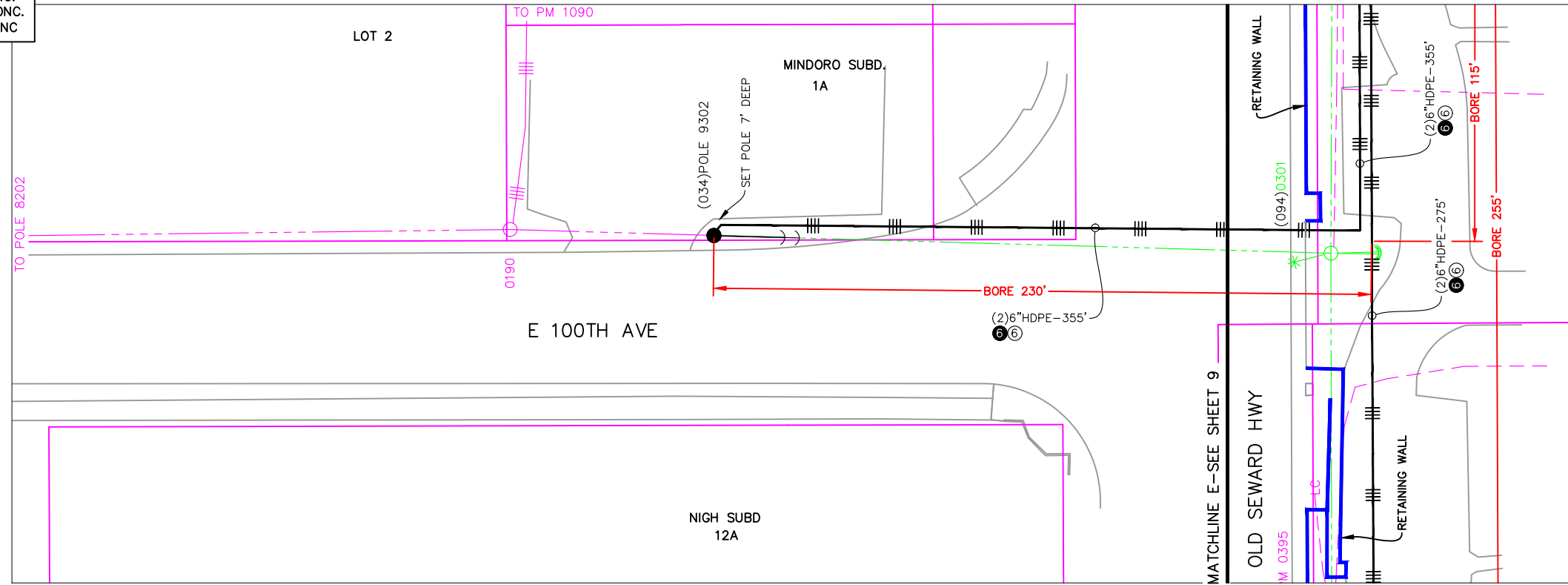
ENG. STAMP

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

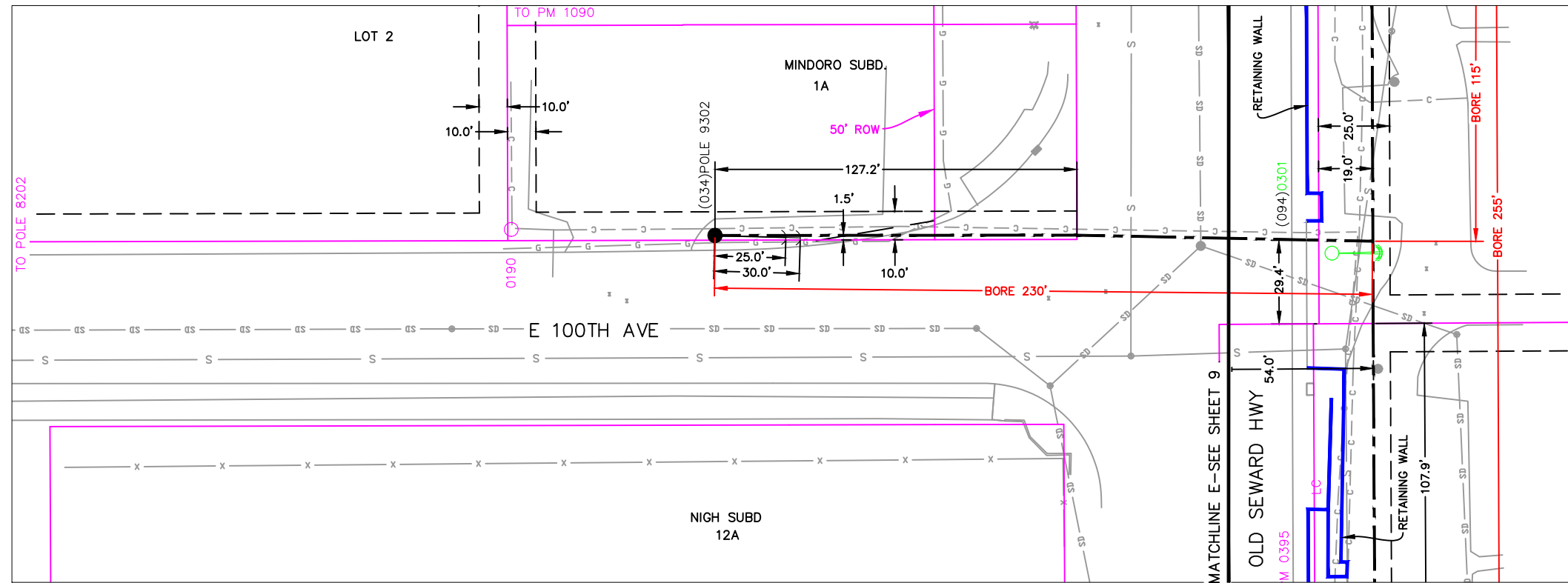
DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 9 OF 27

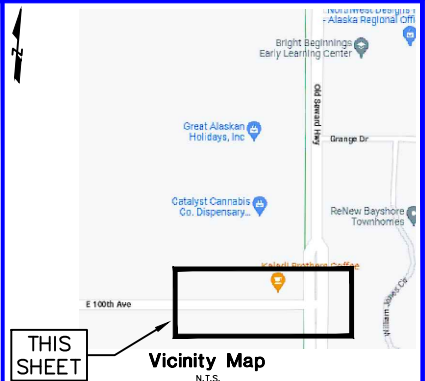
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



ELECTRICAL



ROW



CONDUCTOR DATA

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

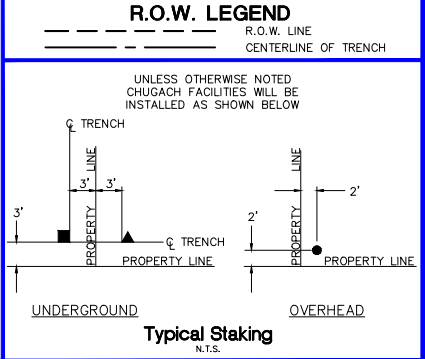
CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23	

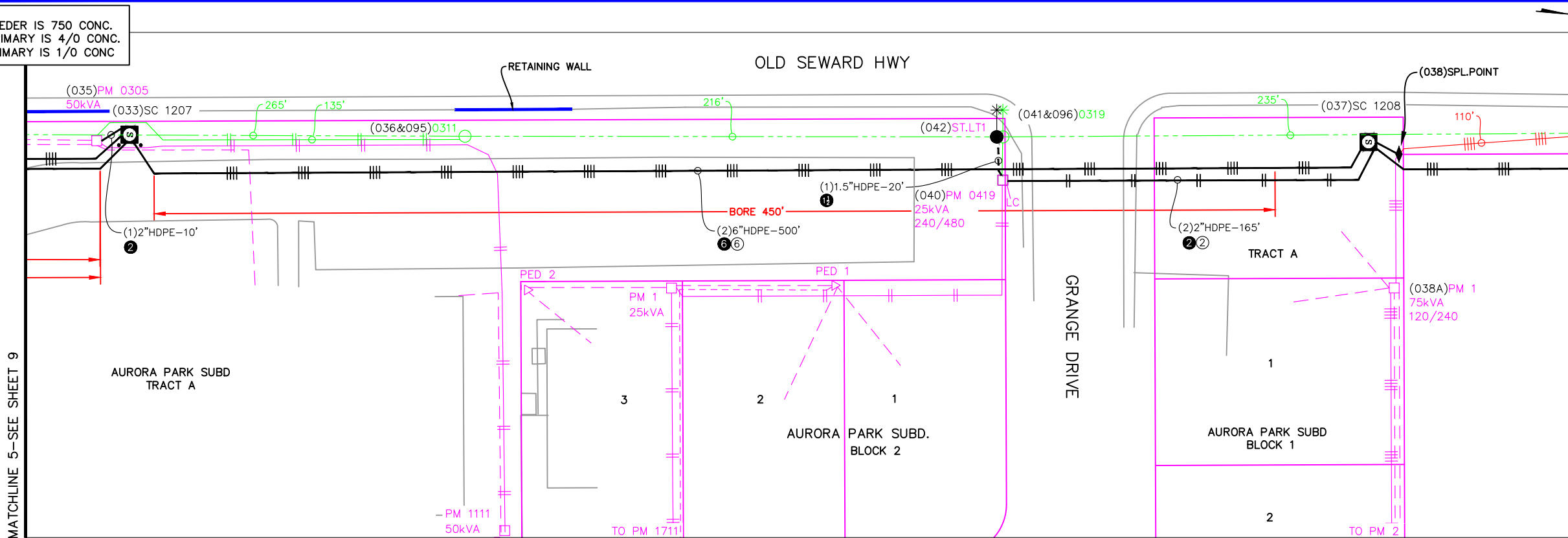
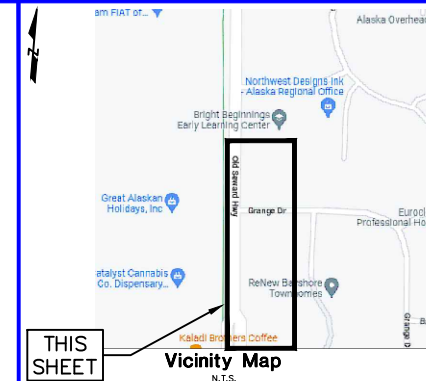
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 10 OF 27

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

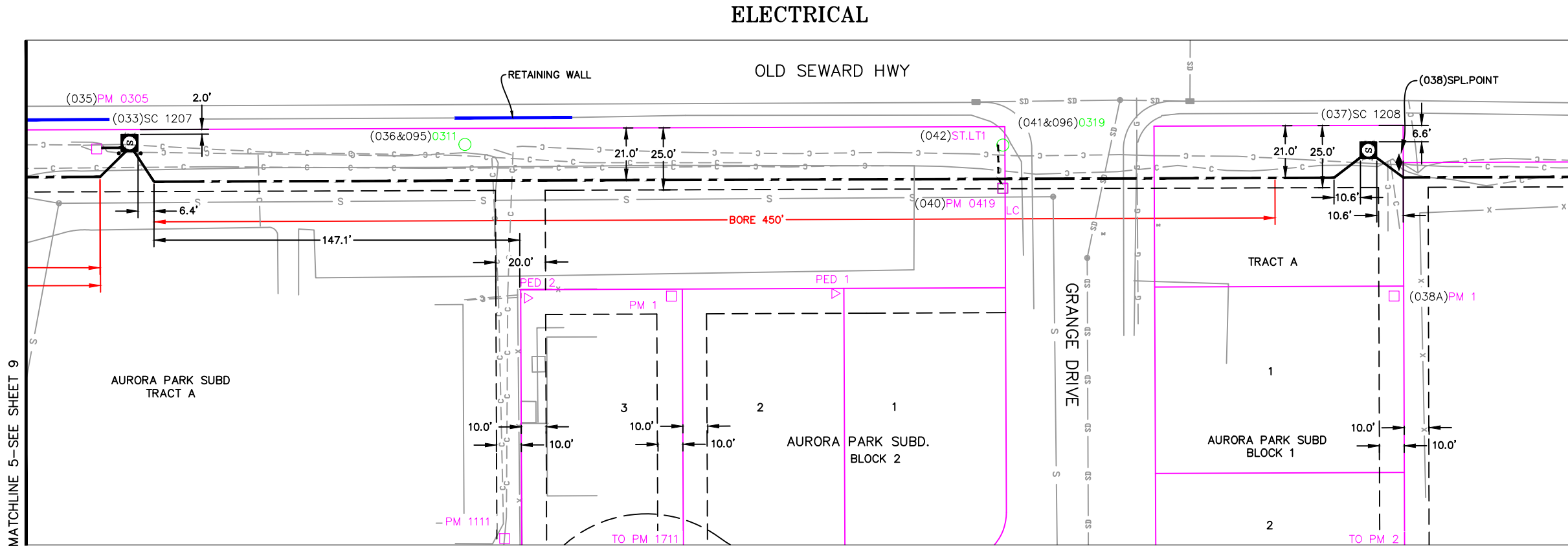


CONDUCTOR DATA

Manuf.	Manuf. Date	Volt Rating	Insul. Type	Insul. Size	Cond. Size/Type	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 (GIRDWOOD).....783-2982
 KULIS AIR BASE.....249-1499
 MILITARY PETROLEUM FUEL LINES.....552-2334
 OR 552-5342
 STATE STORM DRAINS & STREET LIGHTS.....333-2411

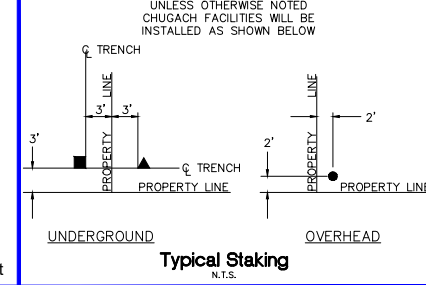


CONSTRUCTION LEGEND

NEW	EXISTING
▲	▲
●	●
●*	●*
○	○
○*	○*
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R.O.W. LEGEND

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



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	ME 05/02/23	

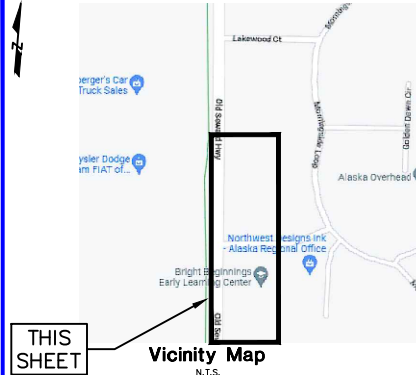
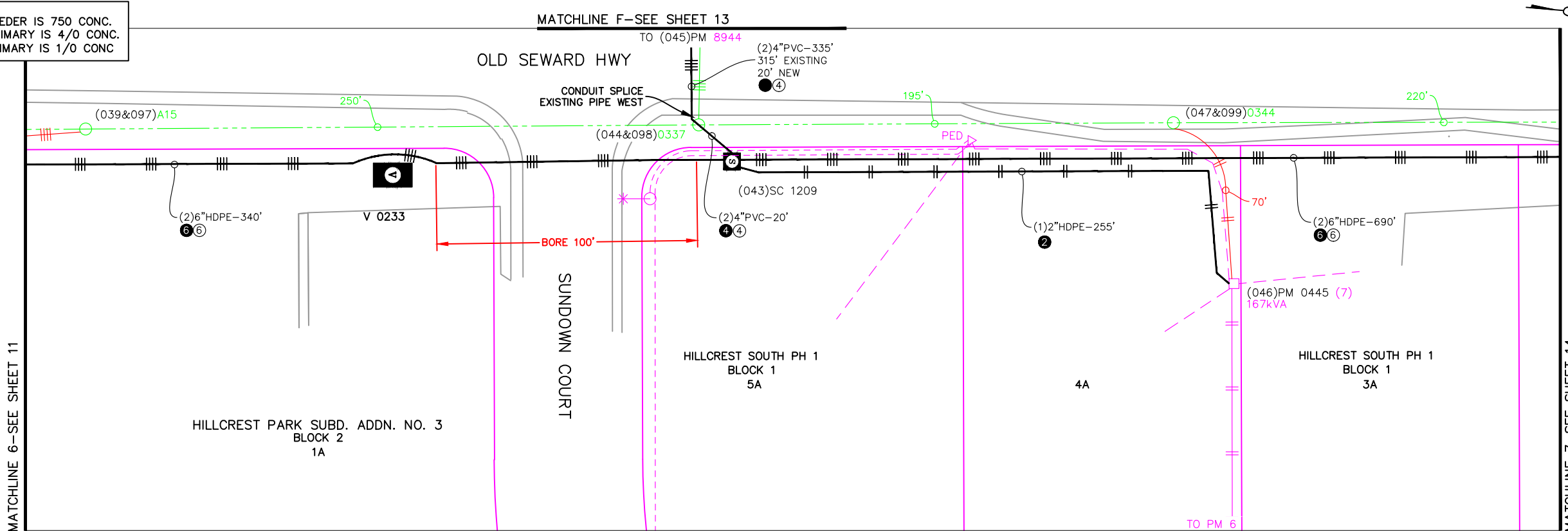
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 11 OF 27

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



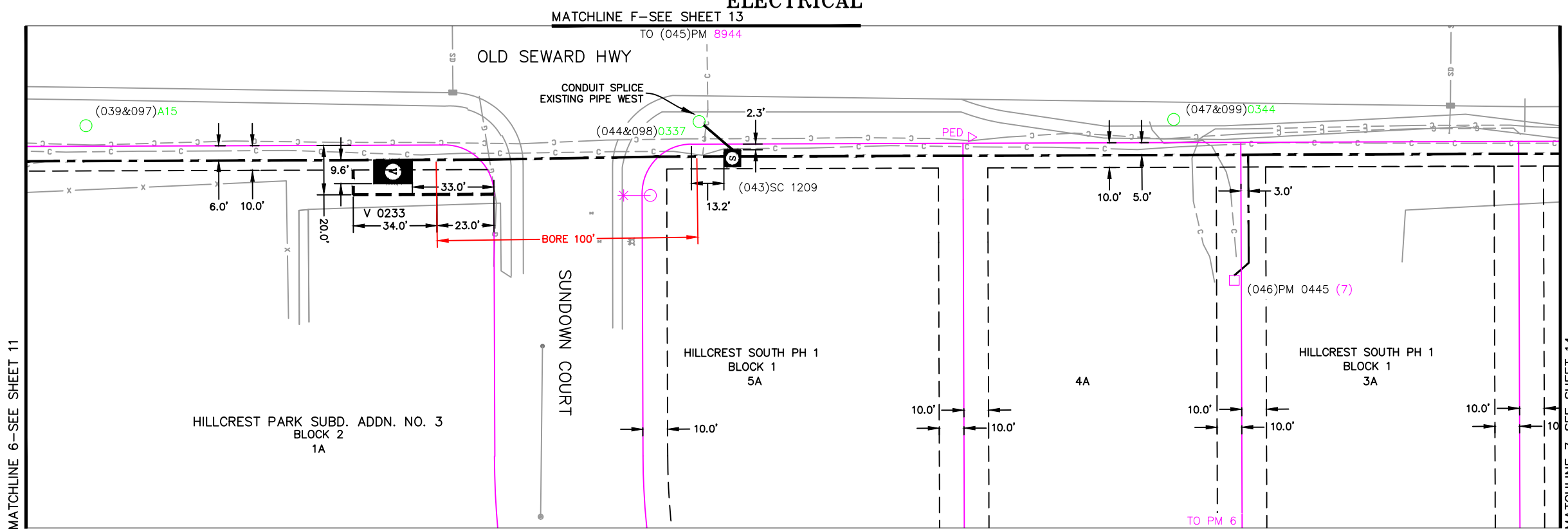
CONDUCTOR DATA

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 (GIRDWOOD).....783-2982
 KULIS AIR BASE.....249-1499
 MILITARY PETROLEUM FUEL LINES.....552-2334
 OR 552-5342
 STATE STORM DRAINS & STREET LIGHTS.....333-2411

ELECTRICAL

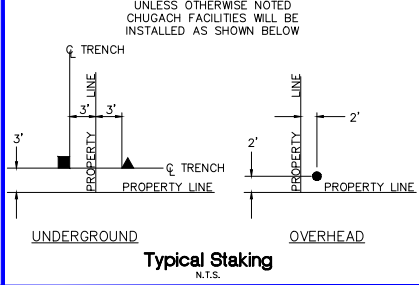


CONSTRUCTION LEGEND

NEW	EXISTING
▲*	▲*
▲	▲
●	●
●*	●*
⚠	⚠
— —	— —
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— —	— —
— —	— —
J	J
◆	◆
—	—
— —	— —
S	S

R.O.W. LEGEND

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



ROW

PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV
 W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23	

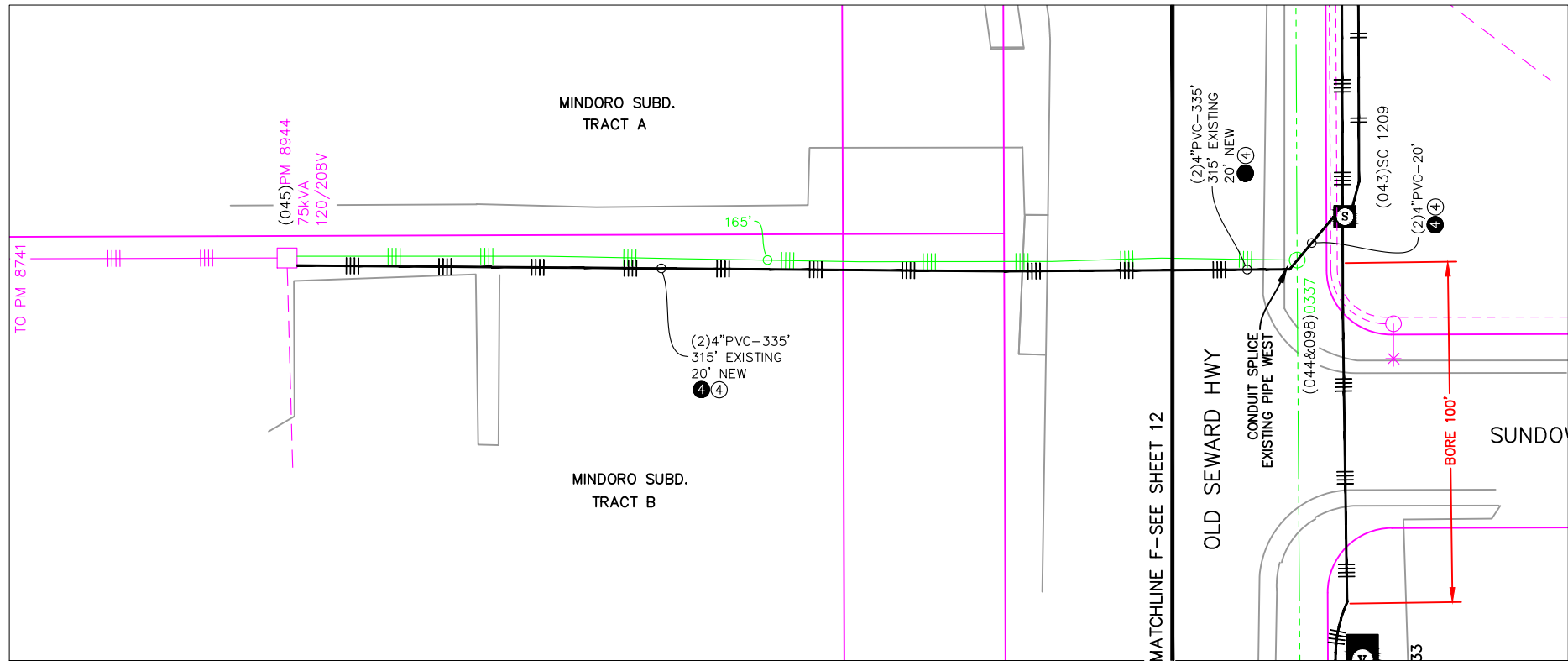
ENG. STAMP

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

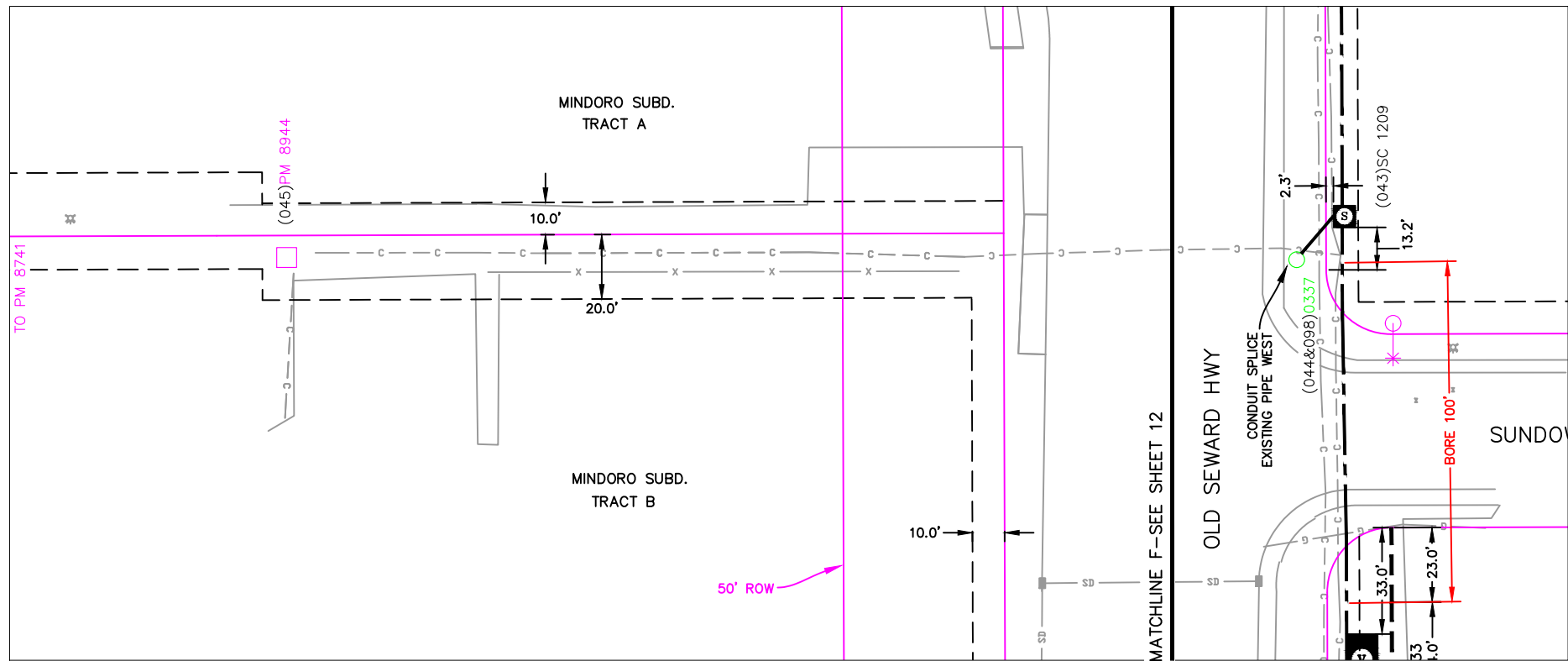
DRAWING NAME:
OLD SEWARD: DIMOND - O'MALLEY PH2
3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.:
 SHEET 12 OF 27

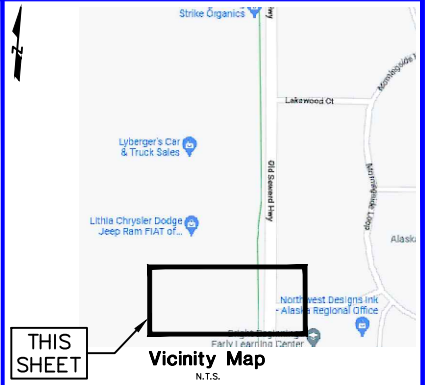
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



ELECTRICAL



ROW



CONDUCTOR DATA

Manuf. _____	Manuf. _____
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 (LOCA)

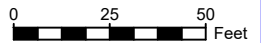
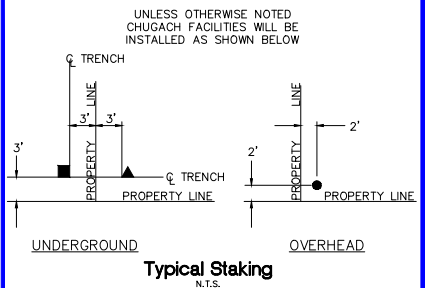
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334
OR 552-5342	
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT

DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	<i>ME</i> 05/02/23	

ENG. STAMP

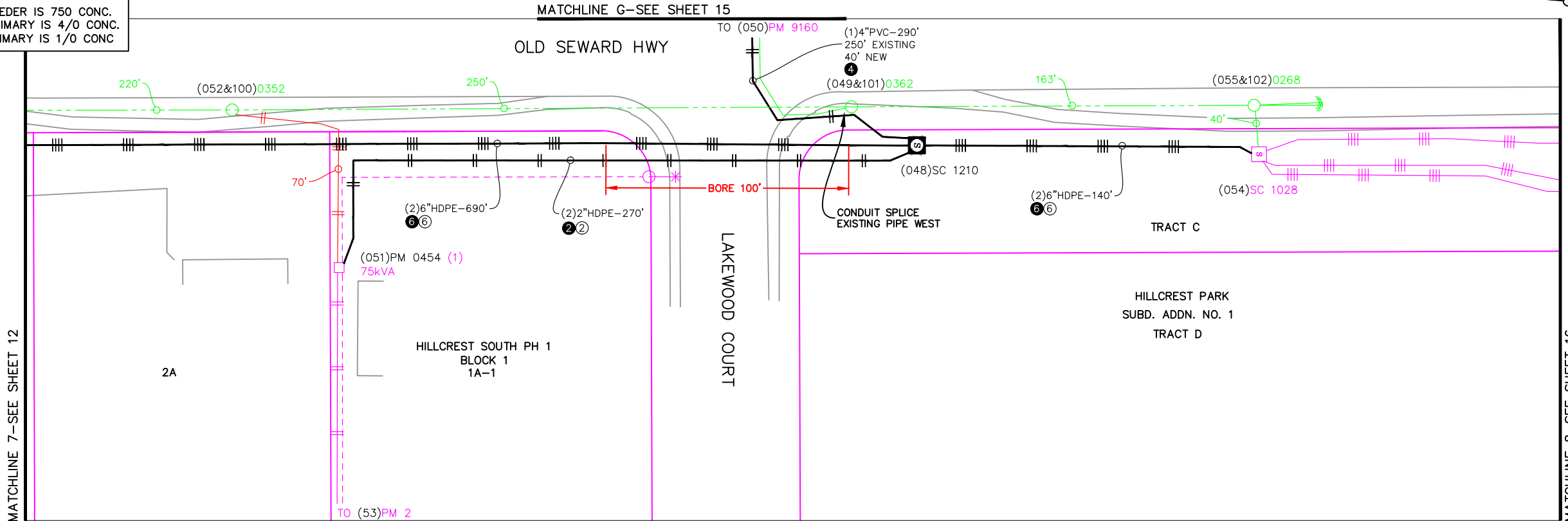


Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME:
 OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

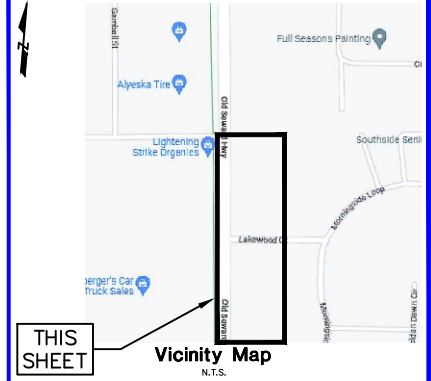
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC

MATCHLINE G-SEE SHEET 15



MATCHLINE 7-SEE SHEET 12

MATCHLINE 8-SEE SHEET 16



CONDUCTOR DATA

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

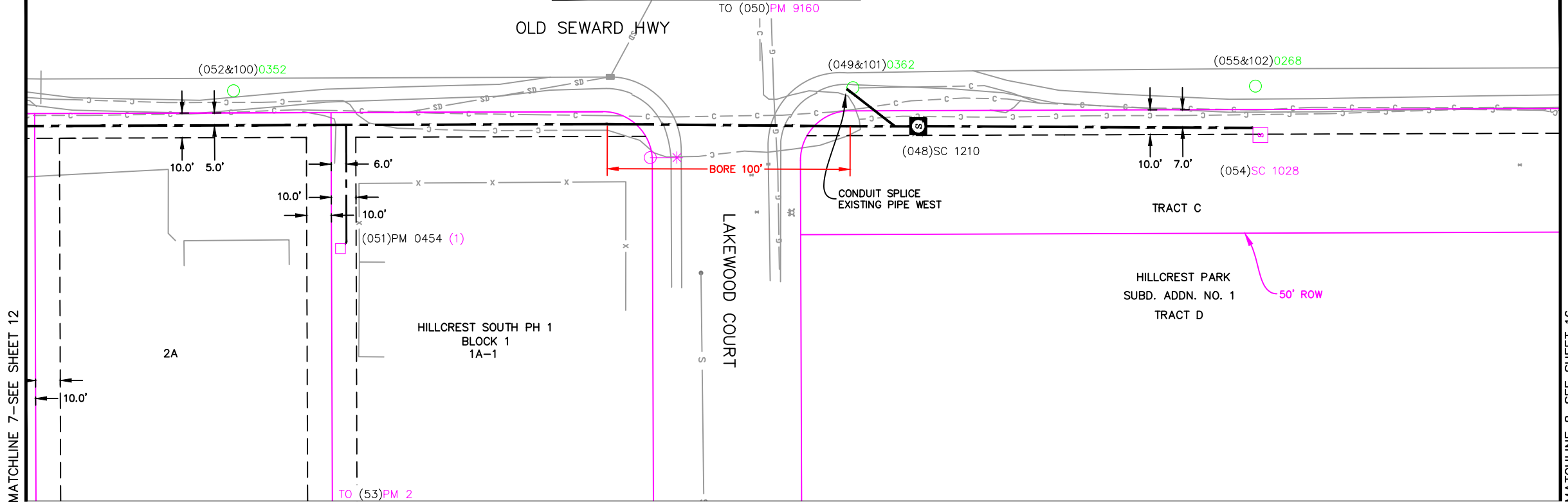
CALL BEFORE YOU DIG!

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 (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334 OR 552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

ELECTRICAL

MATCHLINE G-SEE SHEET 15



MATCHLINE 7-SEE SHEET 12

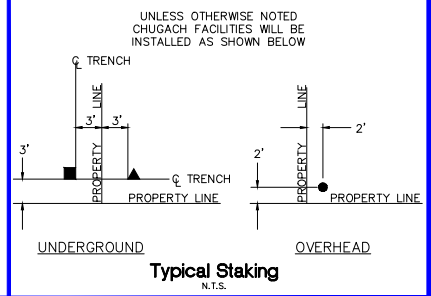
MATCHLINE 8-SEE SHEET 16

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



ROW



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT				DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV		W.O. #: E2214120	
NO.		DESIGN/CONSTRUCTION/ASBUILT REVISION		DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE	
0		ISSUED FOR CONSTRUCTION		ME 05/02/23	<i>[Signature]</i> 05/02/23		

ENG. STAMP

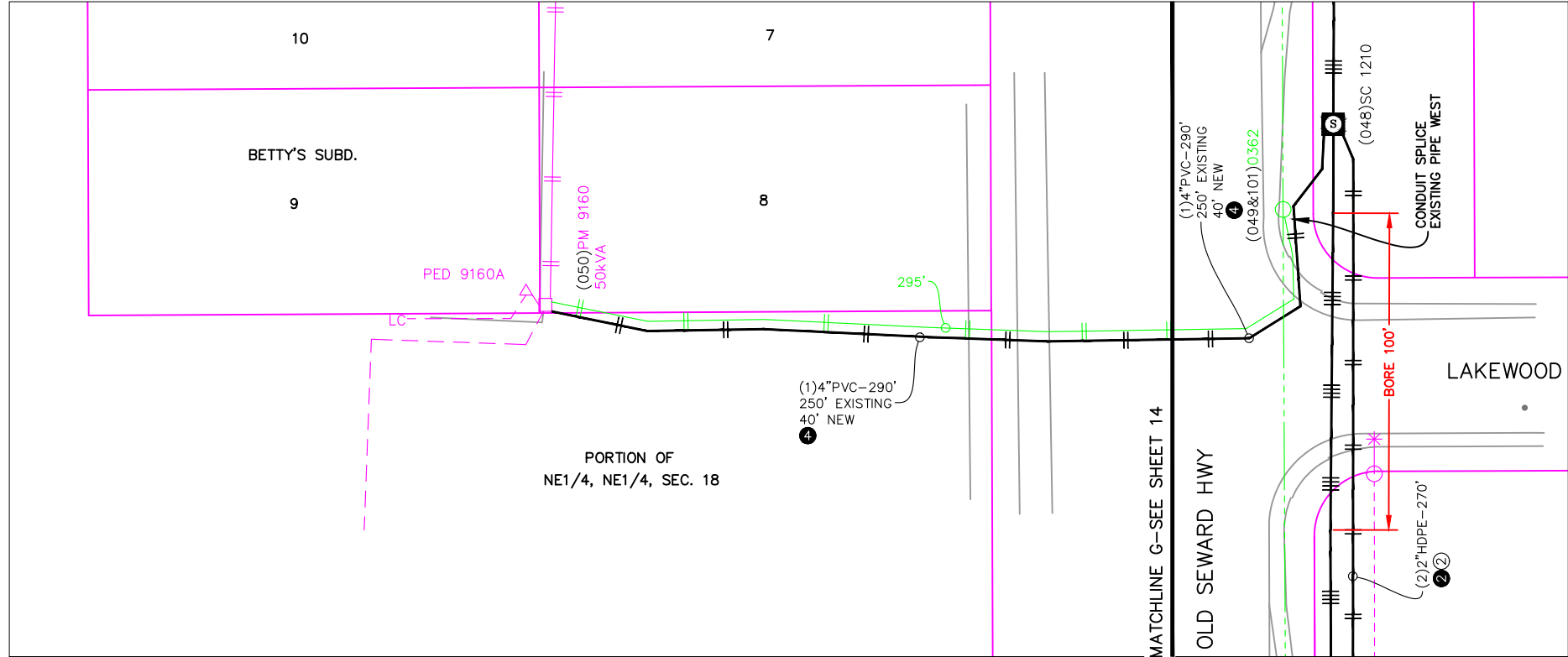


Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

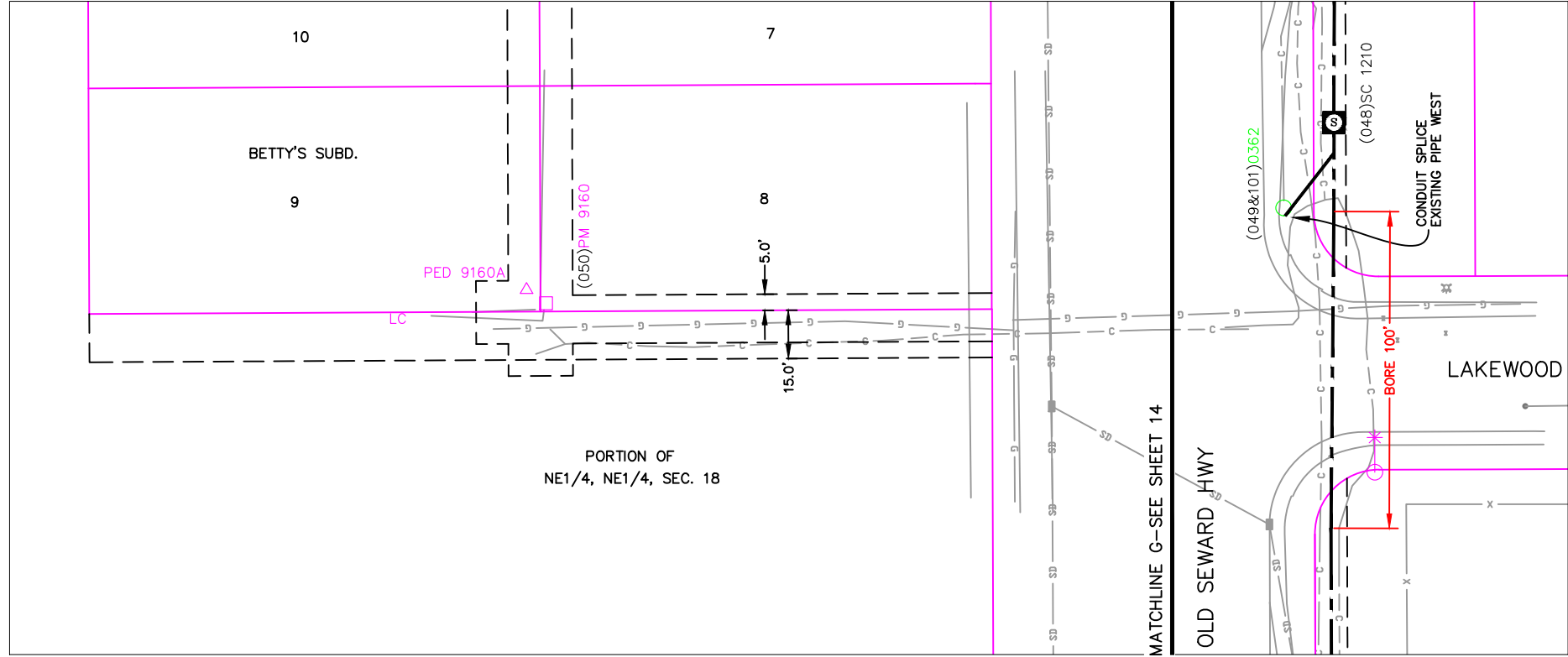
DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 14 OF 27

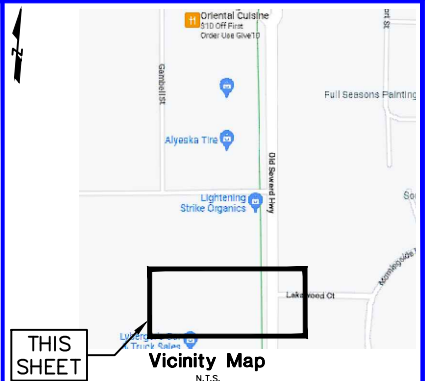
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC.



ELECTRICAL



ROW



CONDUCTOR DATA

Manuf. _____	Manuf. _____
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 (LOCA)

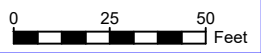
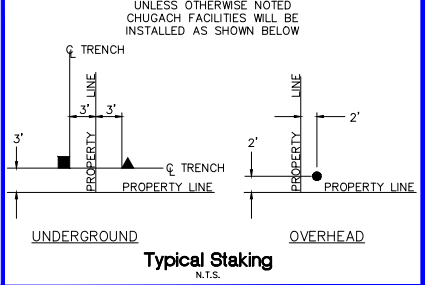
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.....	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334
OR	552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	BQ 5/2/23	

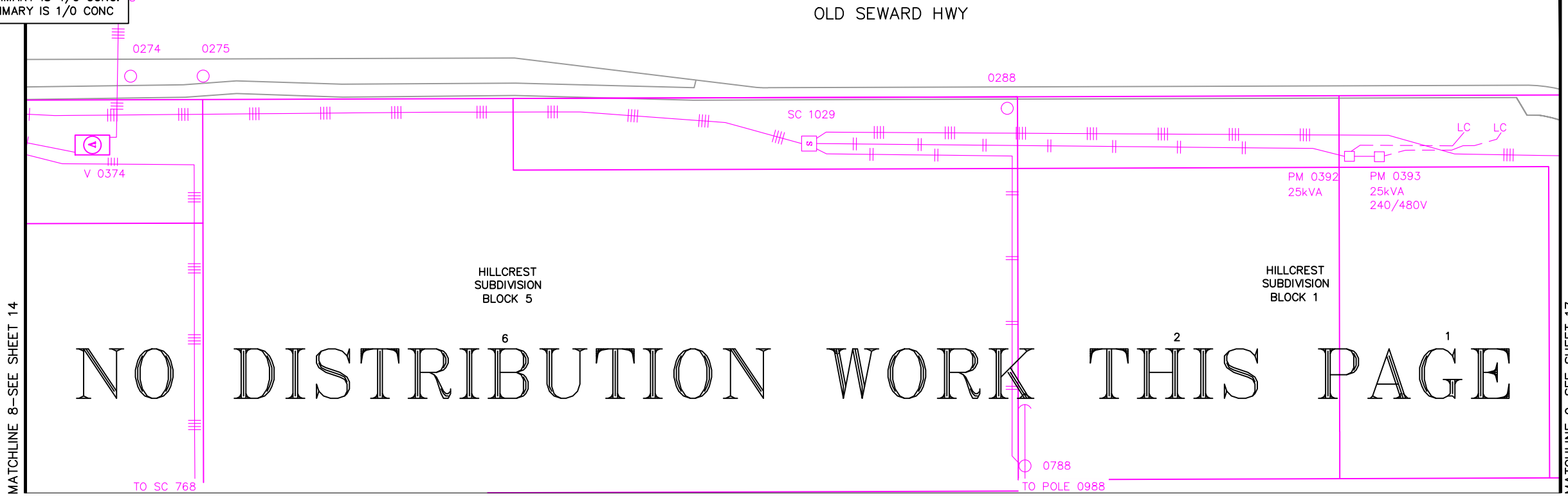
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

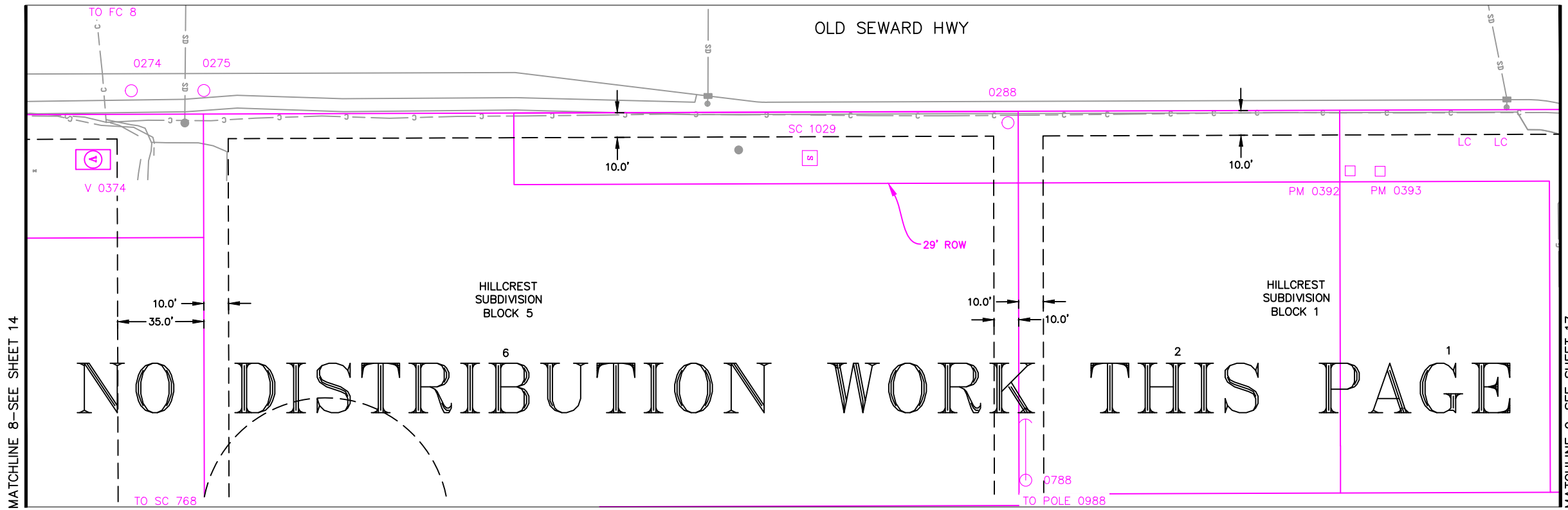
W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 15 OF 27

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



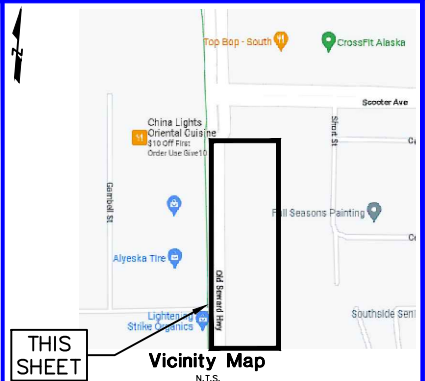
NO DISTRIBUTION WORK THIS PAGE

ELECTRICAL



NO DISTRIBUTION WORK THIS PAGE

ROW



CONDUCTOR DATA

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

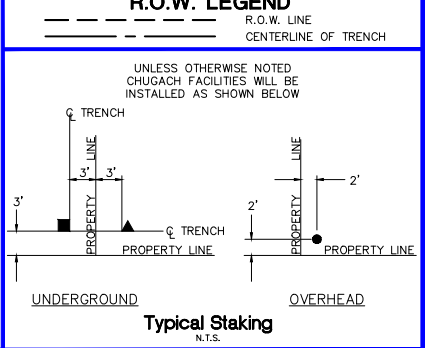
CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT

DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV

W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	BG 5/2/23	

ENG. STAMP

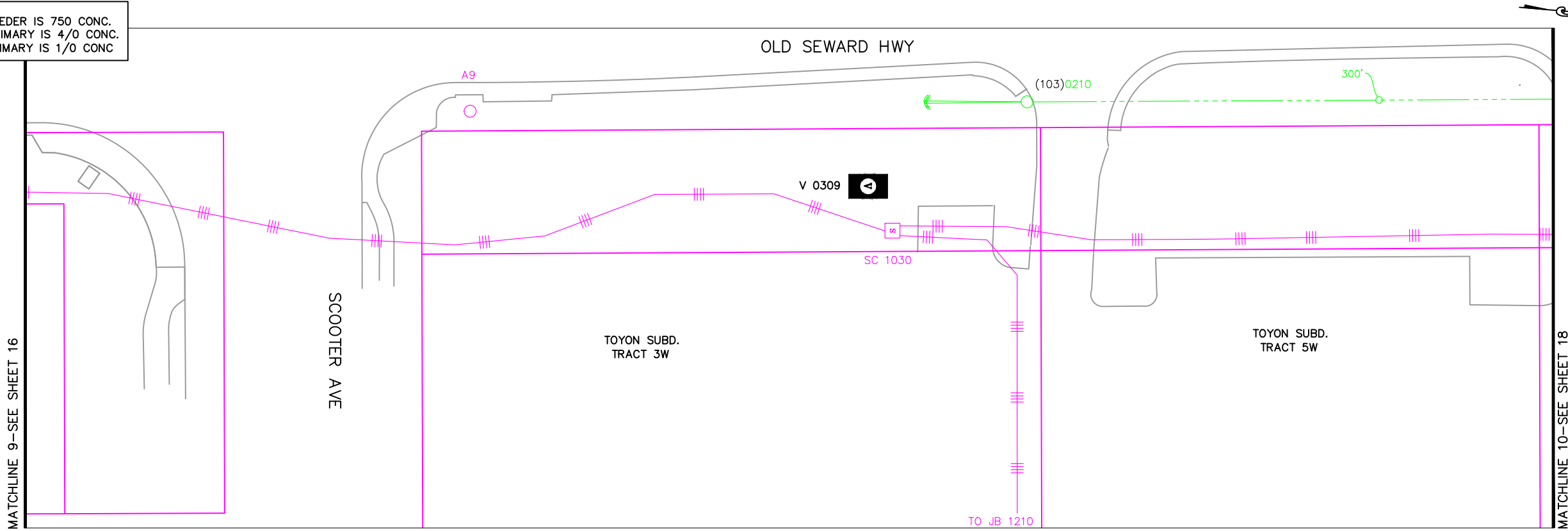
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT

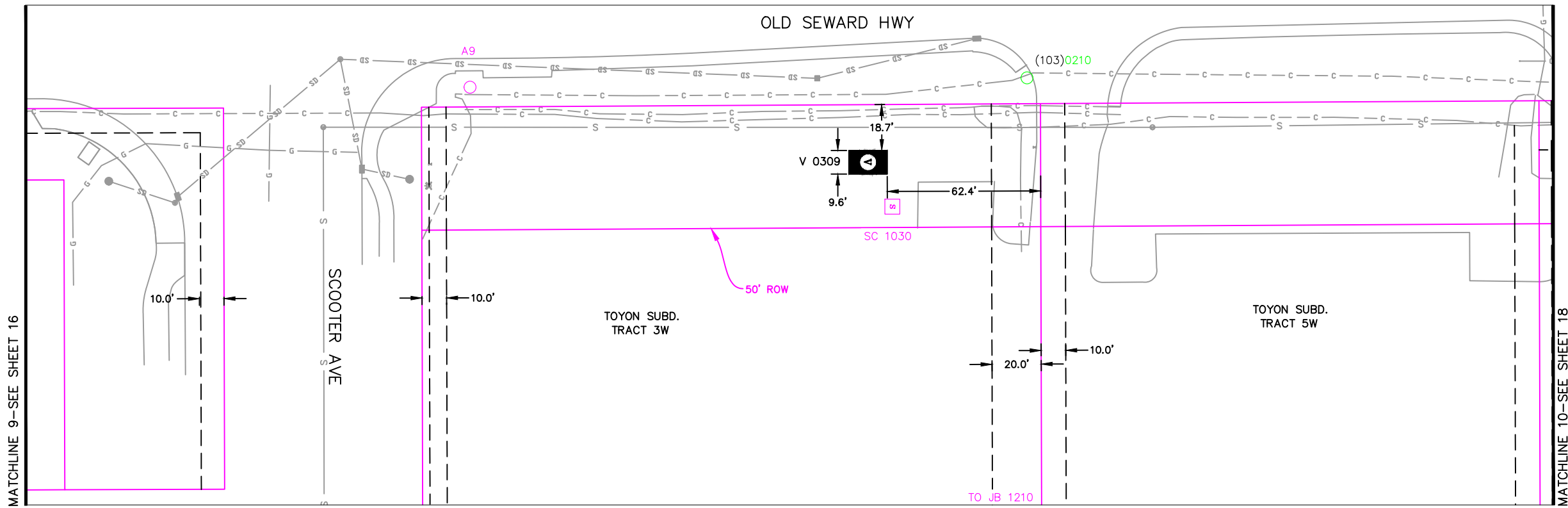
GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 16 OF 27

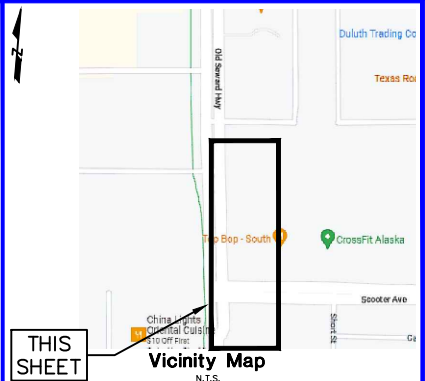
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



ELECTRICAL



ROW



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)

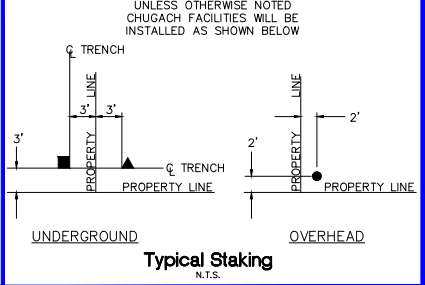
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334
OR	552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23	

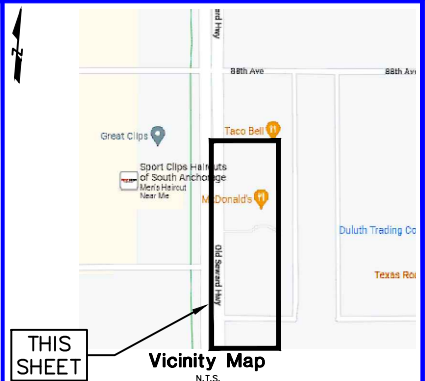
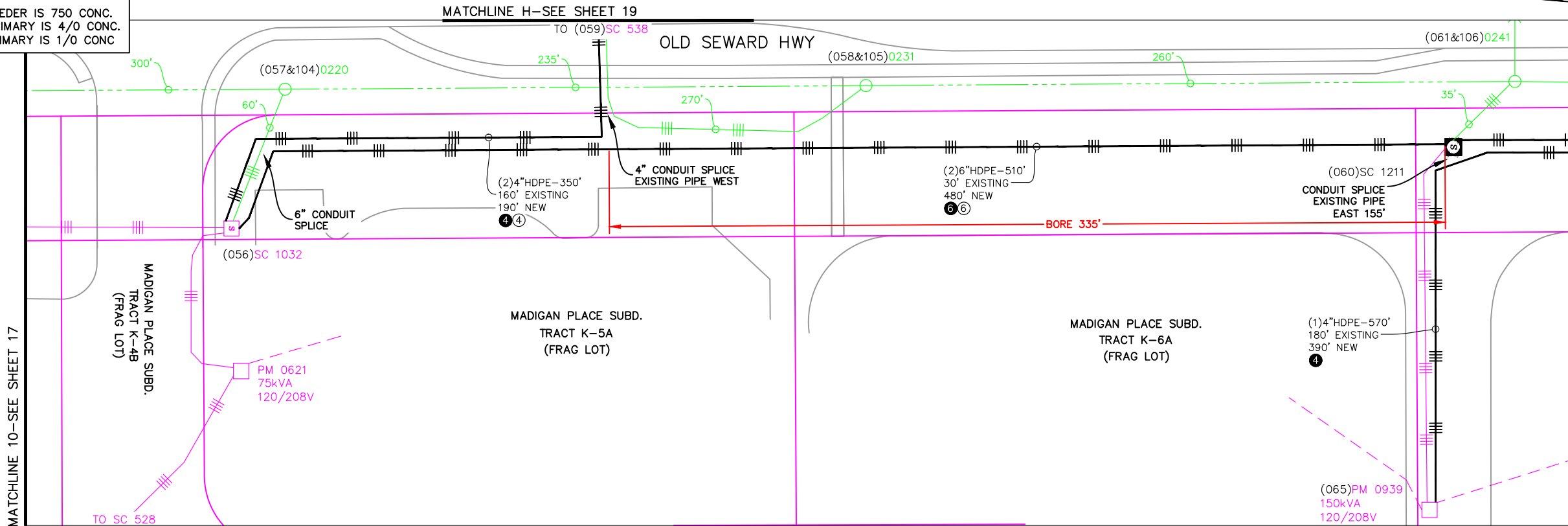
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 17 OF 27

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



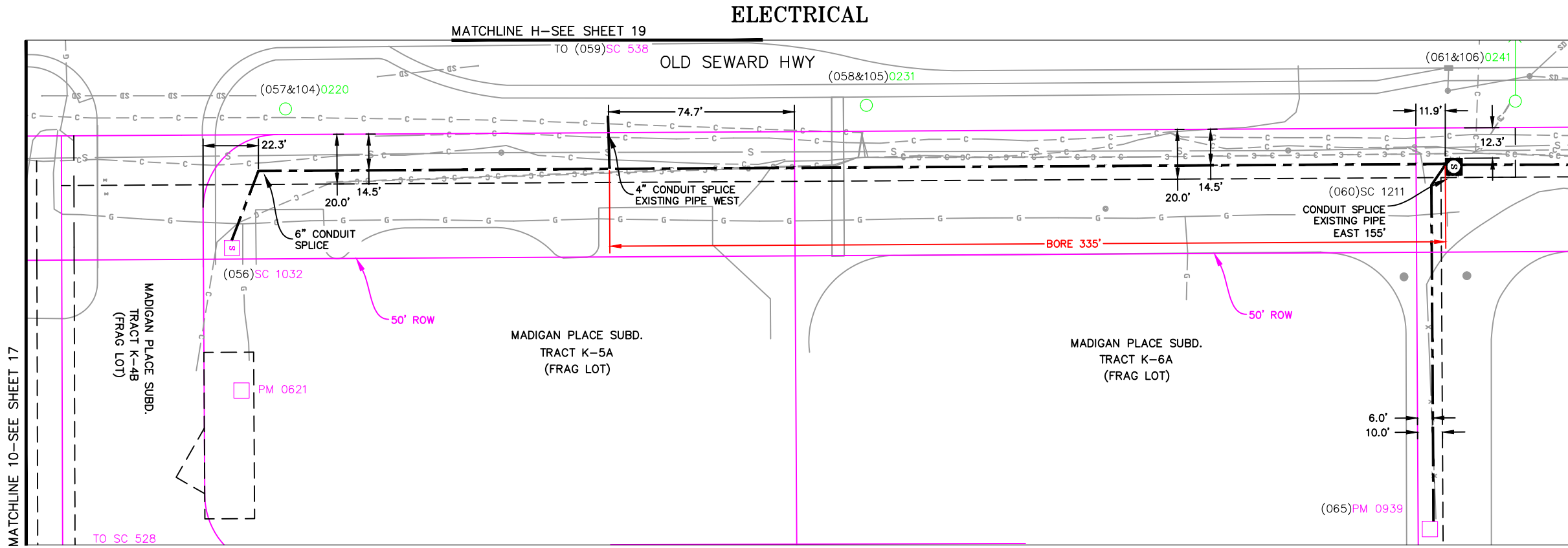
CONDUCTOR DATA

Manuf.	Manuf. Date	Manuf.	Manuf. Date

CALL BEFORE YOU DIG!

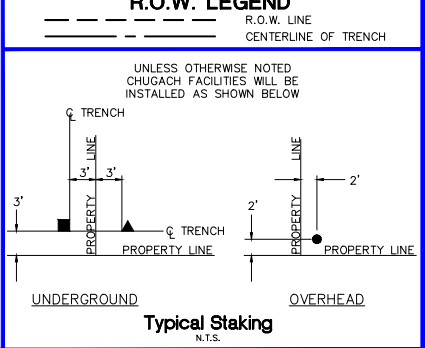
LOCATE CALL CENTER OF ALASKA (LOCA)

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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV
 W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	9 5/22/23	

ENG. STAMP

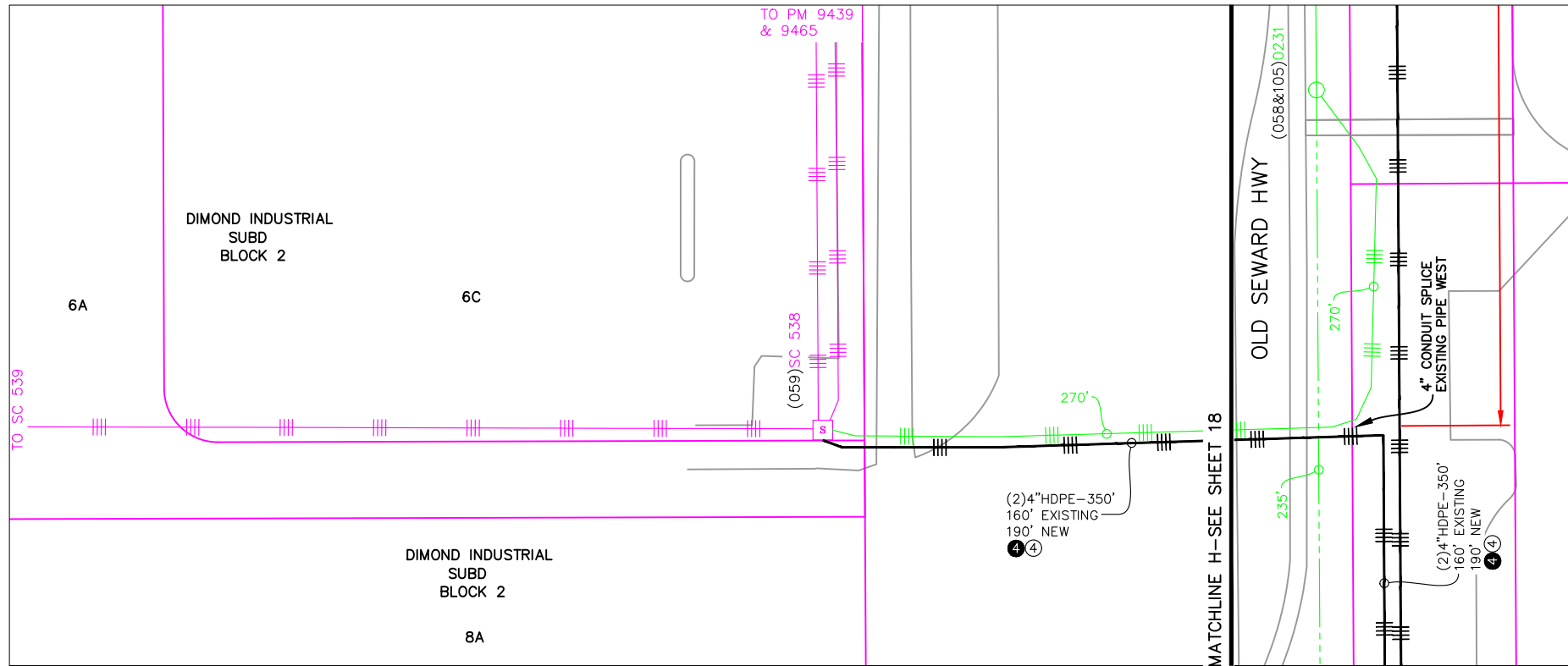
Chugach Electric Association, Inc.
 5601 Electron Drive - P.O. Box 196300
 Anchorage, Alaska 99519-6300

DRAWING NAME:
 OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

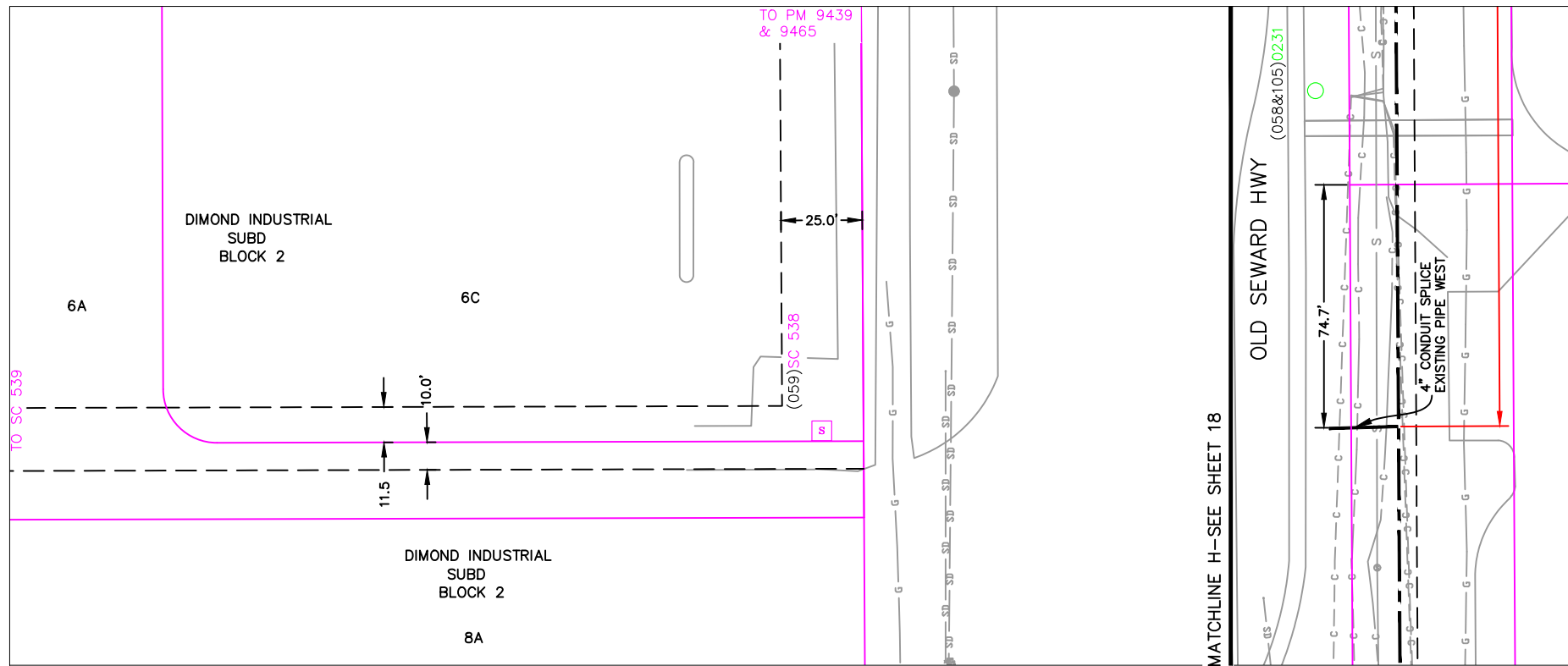
W.O. NO.: E2214120
 C.W.P. REF. NO.:

SHEET 18 OF 27

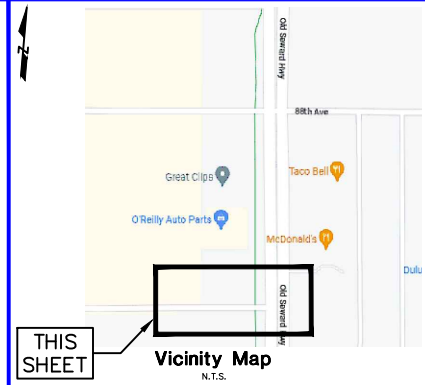
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



ELECTRICAL



ROW



CONDUCTOR DATA

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

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

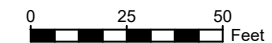
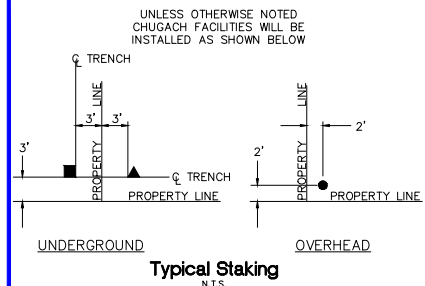
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334
OR	552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23	

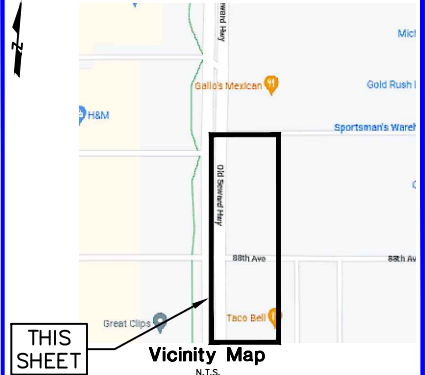
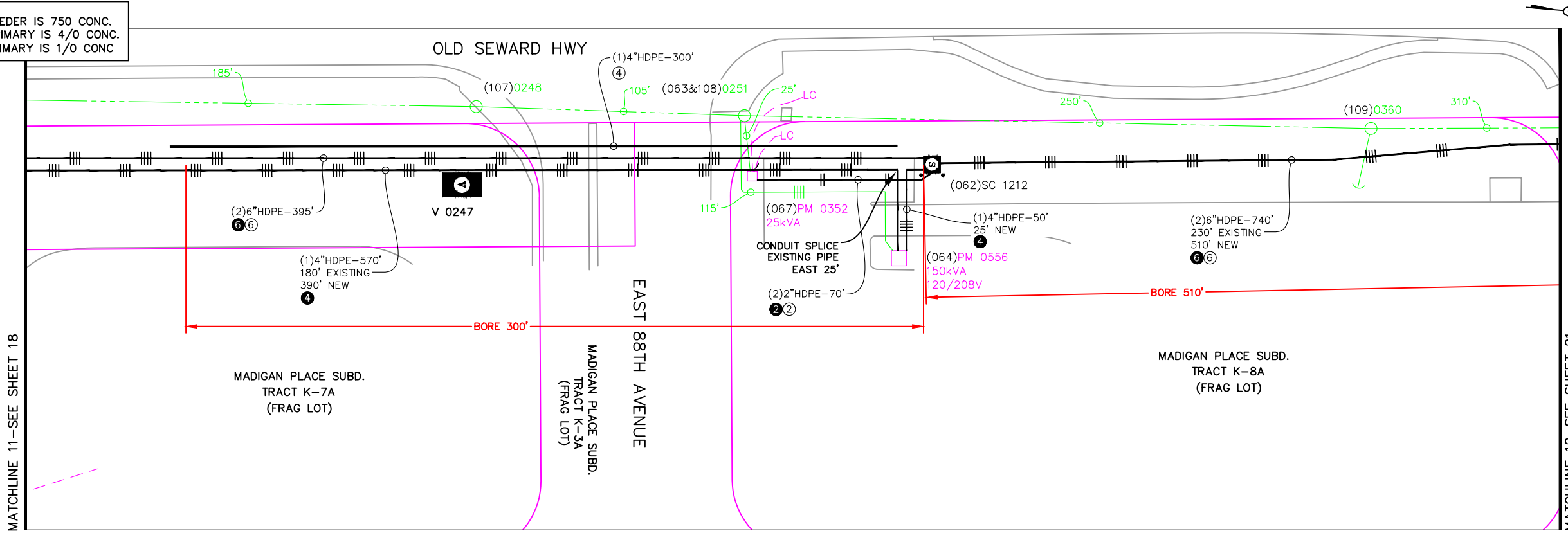
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 19 OF 27

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



CONDUCTOR DATA

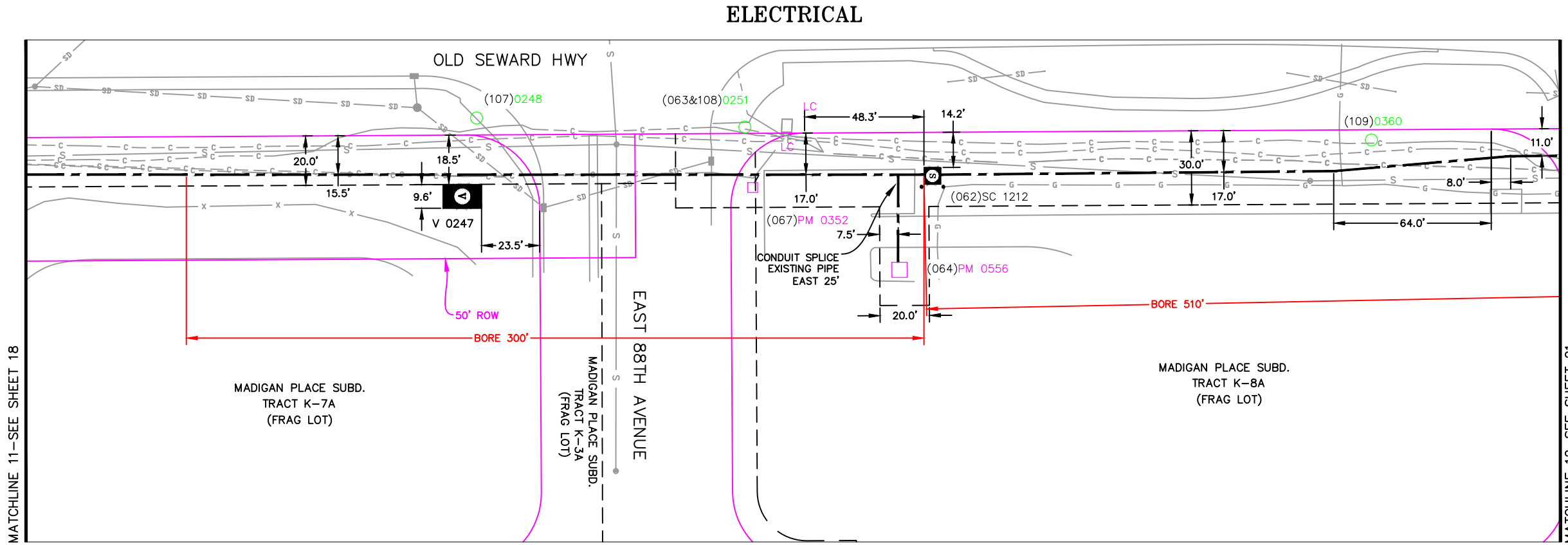
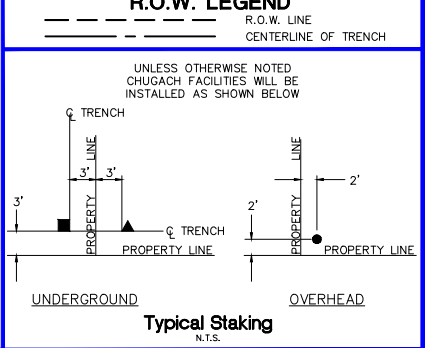
Manuf.	Manuf. Date	Volt Rating	Insul. Type	Insul. Size	Cond. Size/Type	Quantity in Feet

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)
 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



ROW



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	BQ 5/2/23	

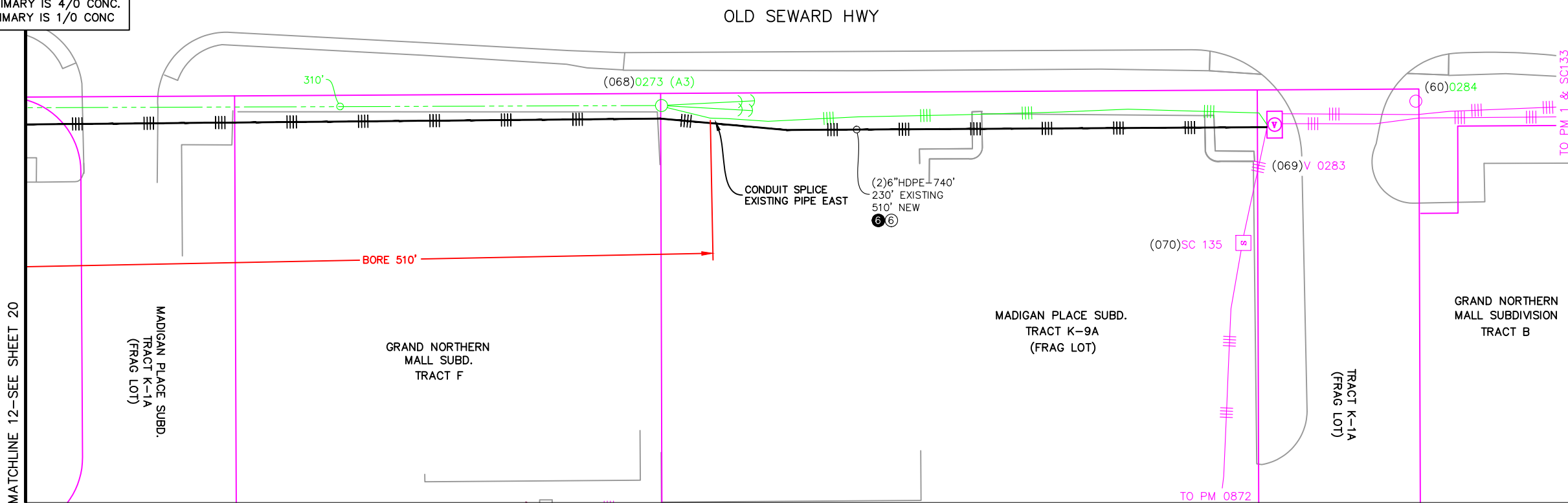
ENG. STAMP

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

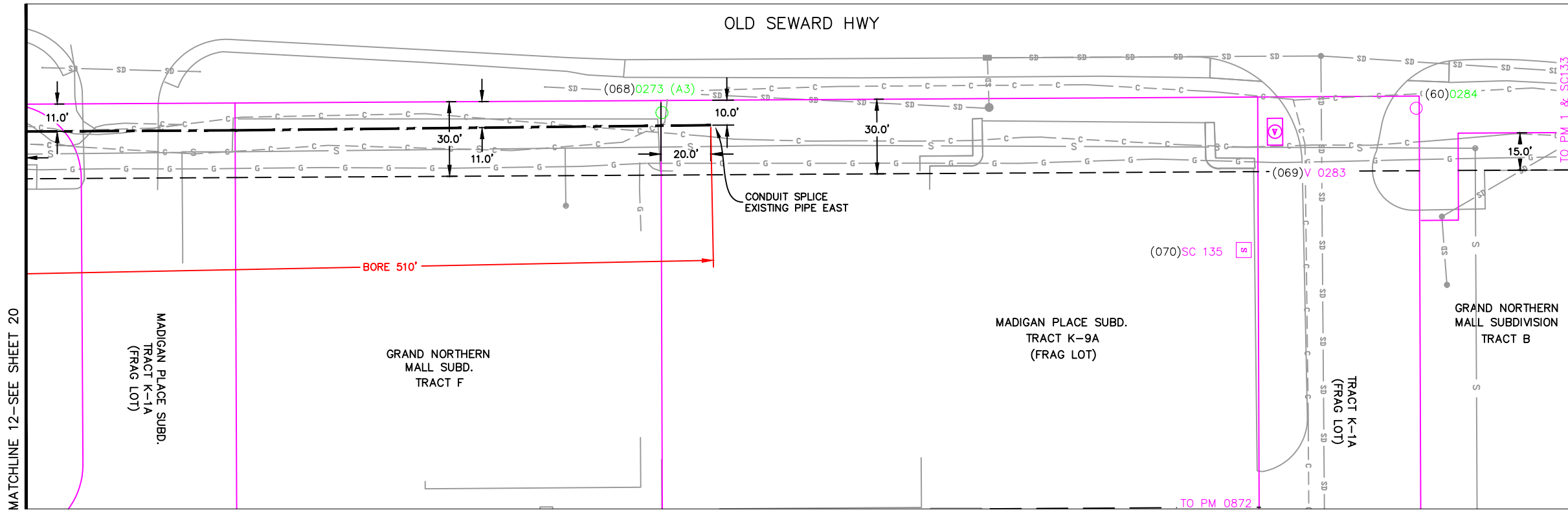
DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 20 OF 27

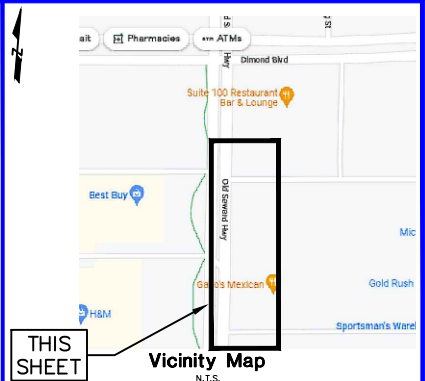
NOTES:
 -ALL 3Ø FEEDER IS 750 CONC.
 -ALL 3Ø PRIMARY IS 4/0 CONC.
 -ALL 1Ø PRIMARY IS 1/0 CONC



ELECTRICAL



ROW



CONDUCTOR DATA

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

CALL BEFORE YOU DIG!

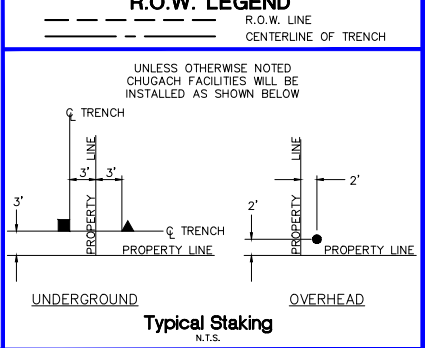
LOCATE CALL CENTER OF ALASKA (LOCA)

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: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

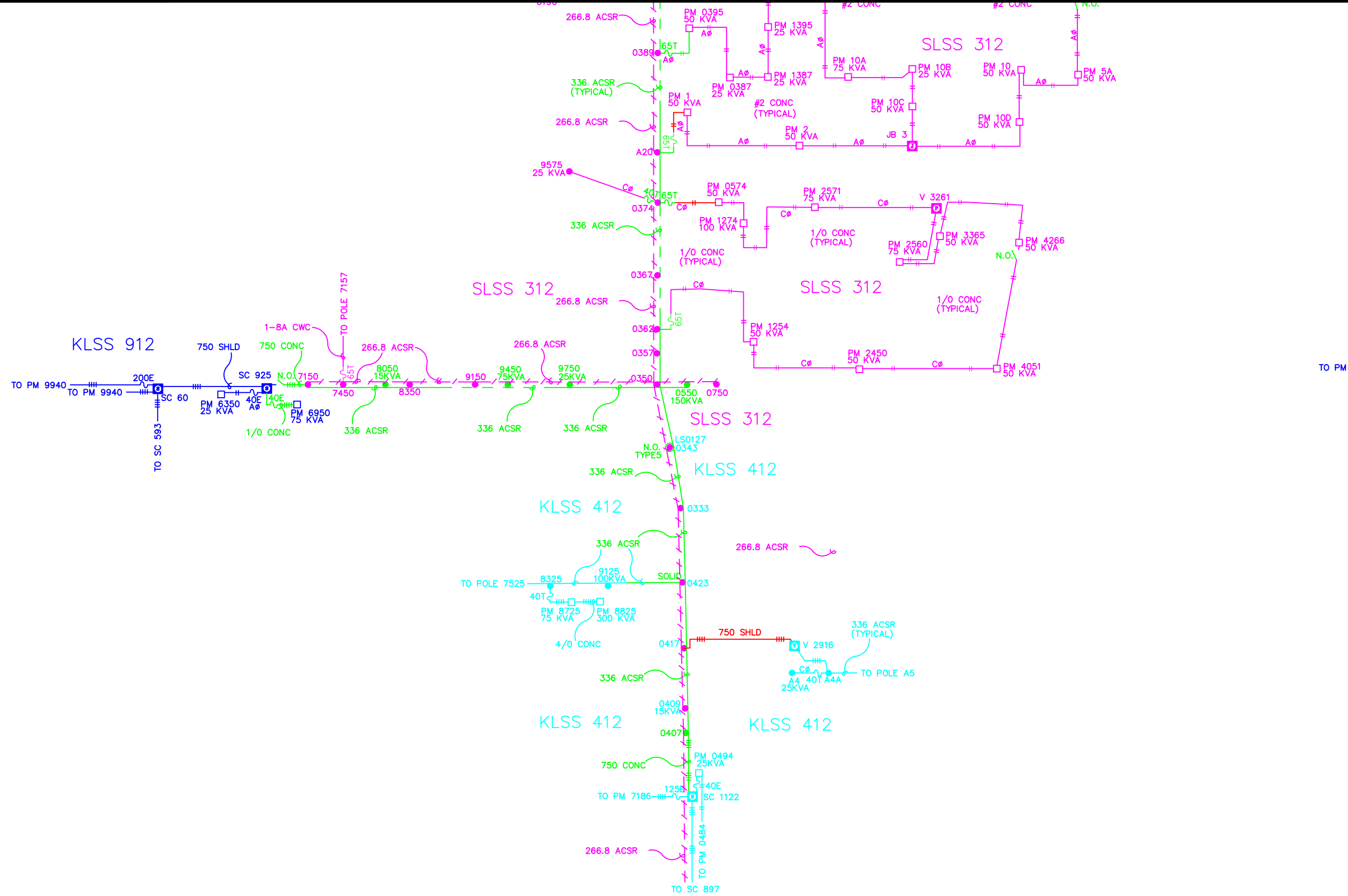
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23	

ENG. STAMP

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

DRAWING NAME:
 OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.: E2214120
 C.W.P. REF. NO.: SHEET 21 OF 27



Vicinity Map
N.T.S.

CONDUCTOR DATA

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

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

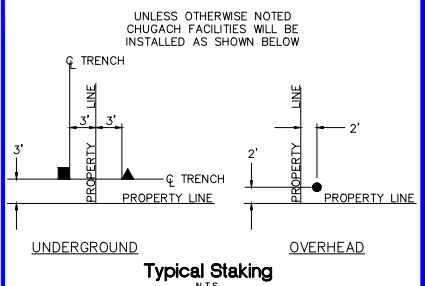
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.....	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334 OR 552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING
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△	△
●	○
●*	○*
■	□
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R.O.W. LEGEND

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



EXISTING PCD

PROJECT: **OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT**
 DESIGNER/PROJECT ENGINEER: **M. ELLIOTT & V. KRIVONOSOV** W.O. #: **E2214120**

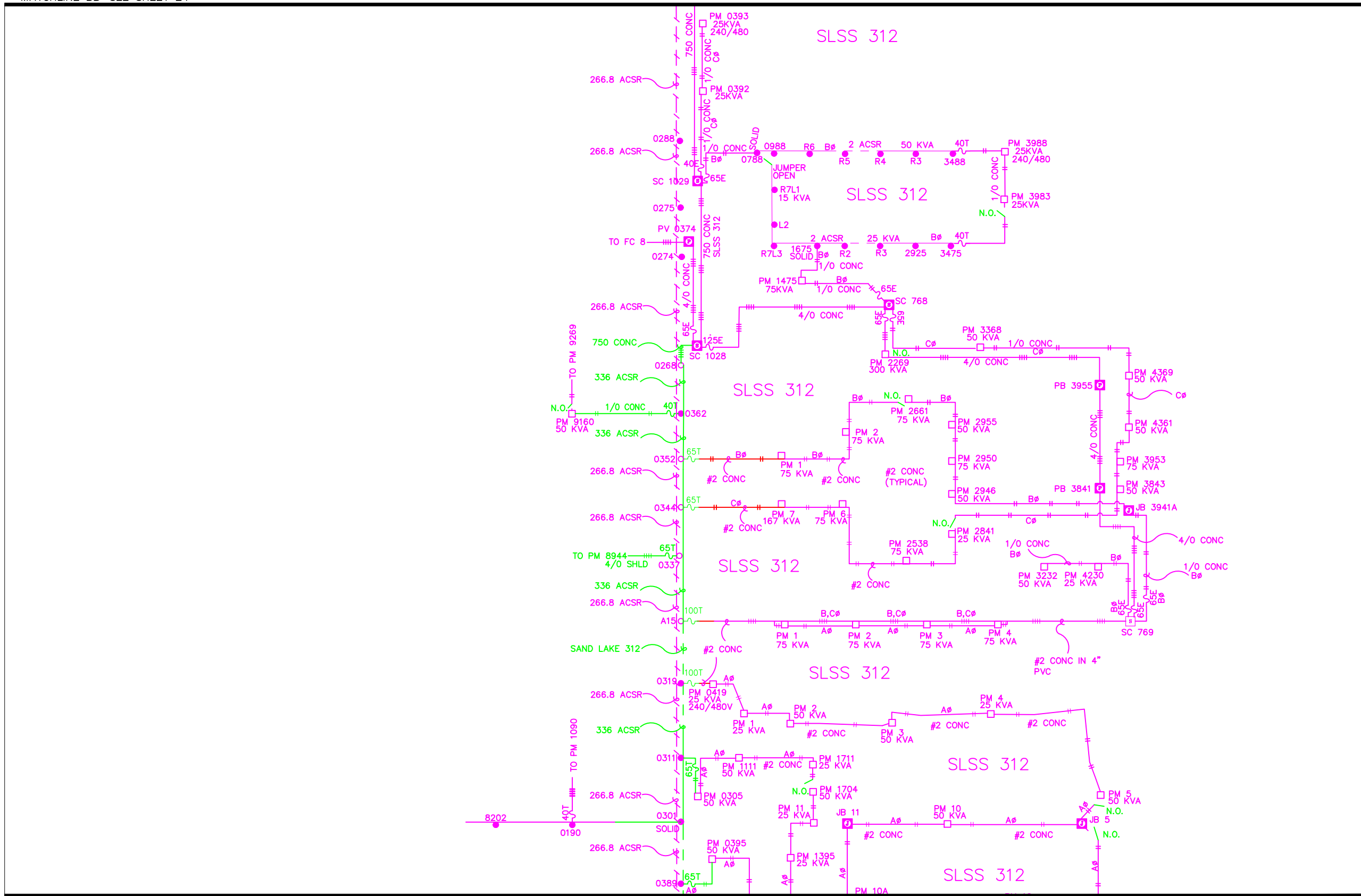
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	BQ 5/2/23	

ENG. STAMP

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

DRAWING NAME: **OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT**
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312

W.O. NO.: **E2214120**
 C.W.P. REF. NO.: **22** OF **27**



EXISTING PCD

Vicinity Map

N.T.S.

CONDUCTOR DATA

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

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

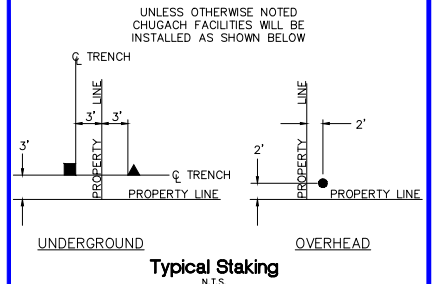
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334 OR 552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT

DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV W.O. #: E2214120

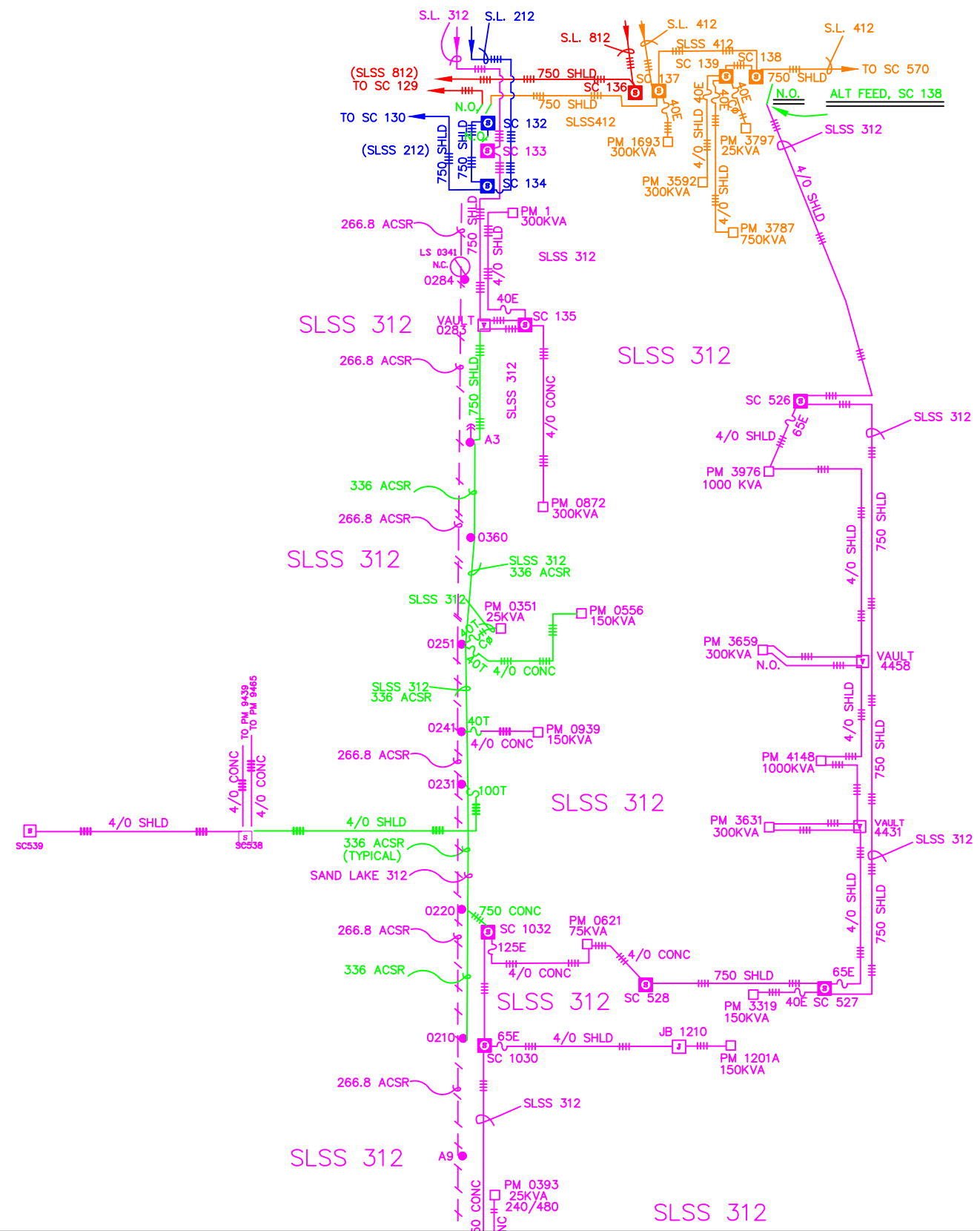
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23	

ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
FEEDER: SANDLAKE 312

W.O. NO.: E2214120
C.W.P. REF. NO.: SHEET 23 OF 27



MATCHLINE BB-SEE SHEET 23

EXISTING PCD

Vicinity Map
N.T.S.

CONDUCTOR DATA

Manuf. _____	Manuf. _____
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!

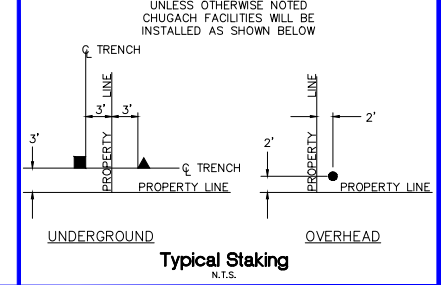
LOCATE CALL CENTER OF ALASKA (LCCA)
 ANCHORAGE AREA.....278-3121
 STATEWIDE.....800-478-3121
 AT&T ALASCOM INC.264-8465
 ALASKA RAILROAD UTILITIES.....265-2457
 ALYESKA CABLE TV (GIRDWOOD).....783-2982
 KULIS AIR BASE.....249-1499
 MILITARY PETROLEUM FUEL LINES.....552-2334
 OR 552-5342
 STATE STORM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

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

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

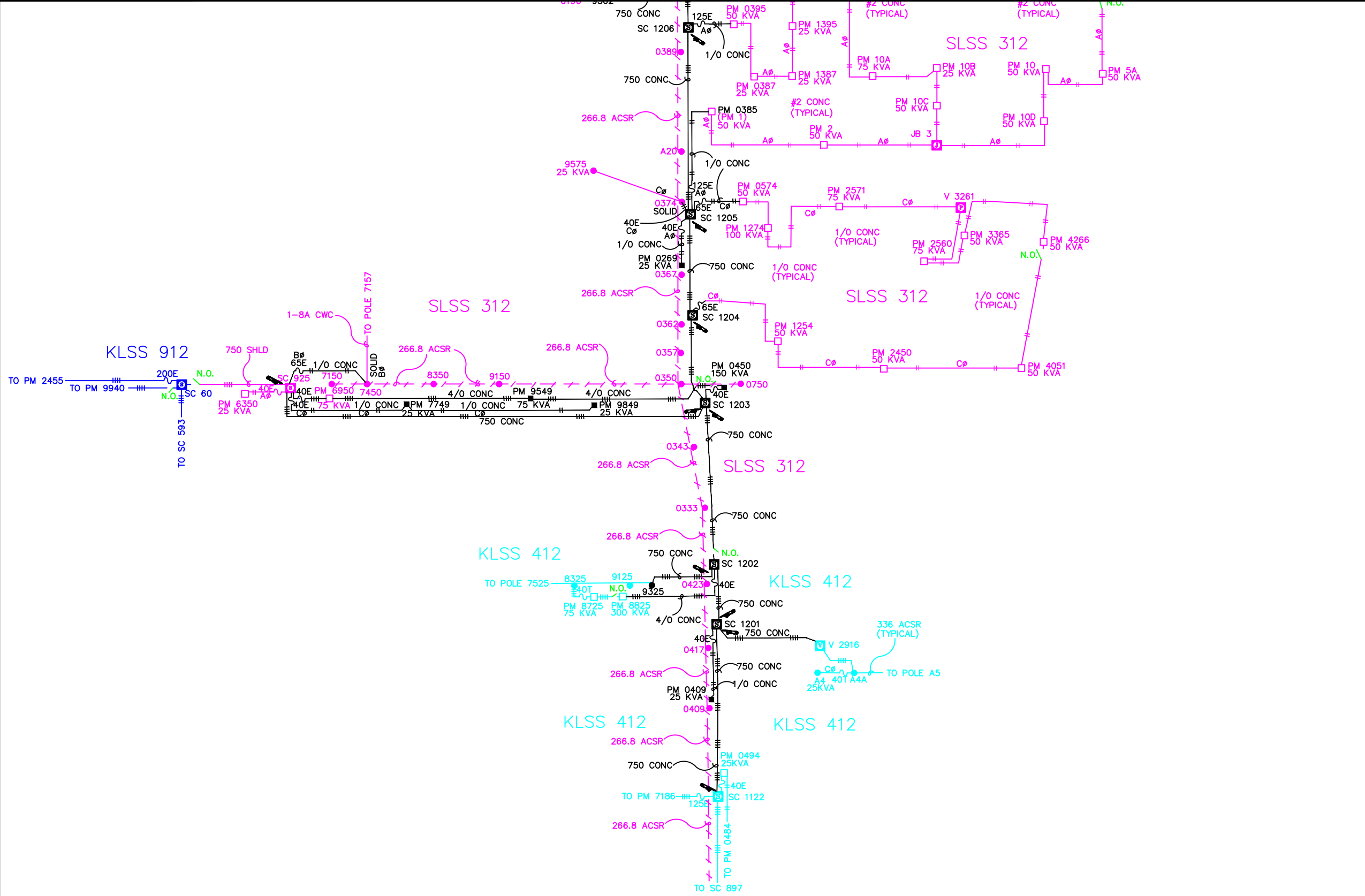


PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT				W.O. #: E2214120
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV				ENG. STAMP
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	<i>[Signature]</i> 5/2/23	



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

DRAWING NAME:
 OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
 FEEDER: SANDLAKE 312



Vicinity Map

CONDUCTOR DATA

Manuf.	Manuf. Date	Manuf. Date
_____	_____	_____
_____	_____	_____
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_____	_____	_____
_____	_____	_____

CALL BEFORE YOU DIG!

LOCATE CALL CENTER OF ALASKA (LOCA)

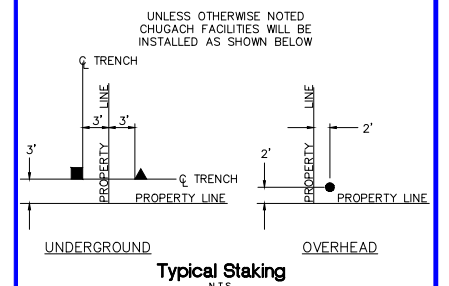
ANCHORAGE AREA.....	278-3121
STATEWIDE.....	800-478-3121
AT&T ALASCOM INC.....	264-8465
ALASKA RAILROAD UTILITIES.....	265-2457
ALYESKA CABLE TV (GIRDWOOD).....	783-2982
KULIS AIR BASE.....	249-1499
MILITARY PETROLEUM FUEL LINES.....	552-2334
	OR 552-5342
STATE STORM DRAINS & STREET LIGHTS.....	333-2411

CONSTRUCTION LEGEND

NEW	EXISTING

R.O.W. LEGEND

	R.O.W. LINE
	CENTERLINE OF TRENCH



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 30 U.G. PRIMARY SYSTEM IMPROVEMENT
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	Bj 5/2/23	

NEW PCD

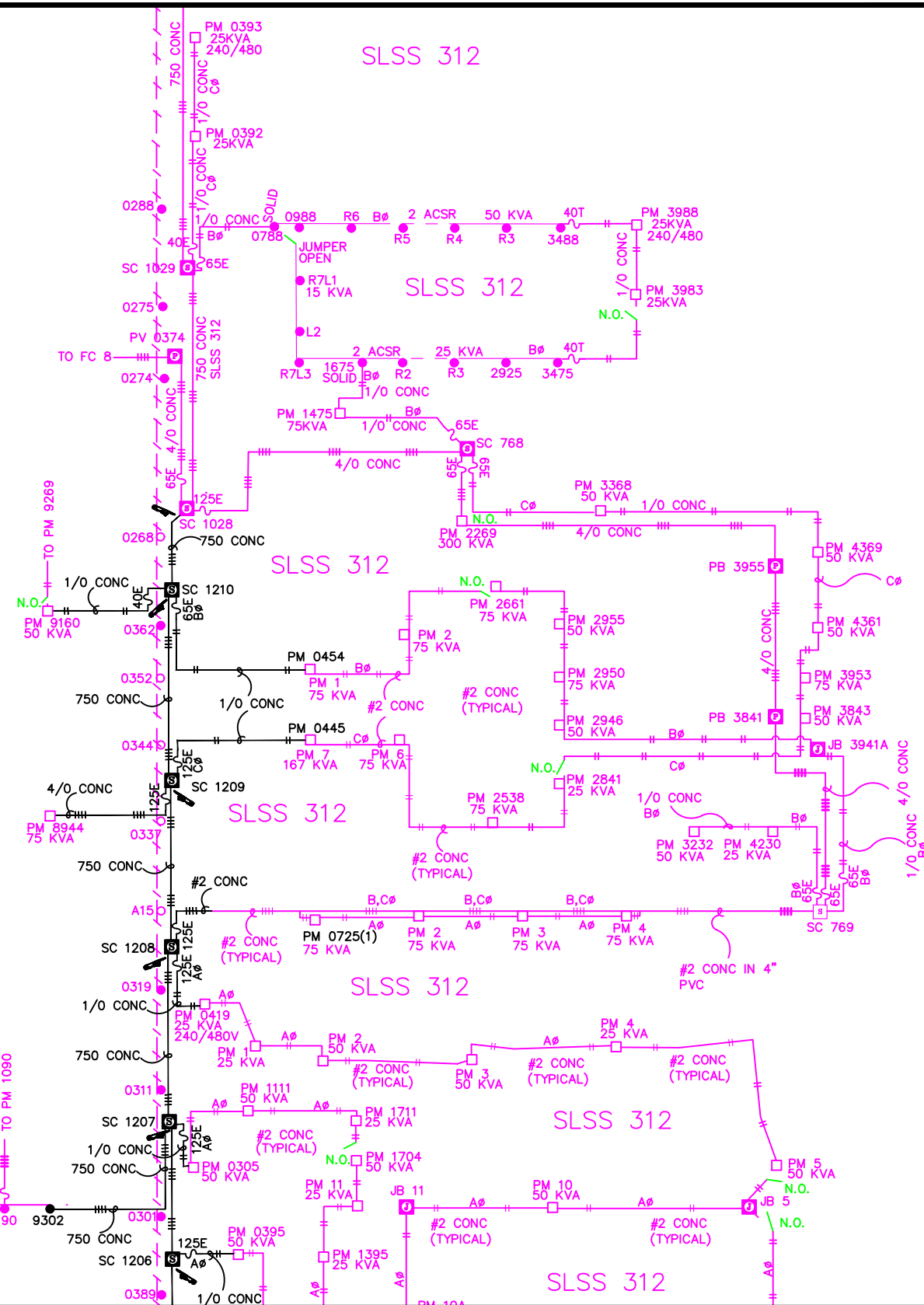
Chugach Electric Association, Inc.
5601 Electron Drive - P.O. Box 196300
Anchorage, Alaska 99519-6300

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
30 U.G. PRIMARY SYSTEM IMPROVEMENT
GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
FEEDER: SANDLAKE 312

W.O. NO.: E2214120
C.W.P. REF. NO.: E2214120

SHEET 25 OF 27

MATCHLINE BBB--SEE SHEET 27



MATCHLINE AAA--SEE SHEET 25

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!

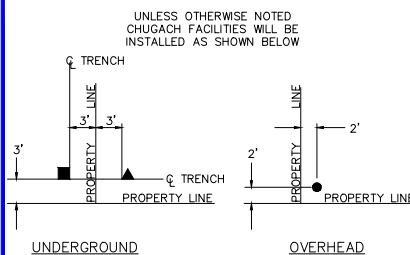
LOCATE CALL CENTER OF ALASKA (LOCA)
 ANCHORAGE AREA.....278-3121
 STATEWIDE.....800-478-3121
 AT&T ALASCOM INC.264-8465
 ALASKA RAILROAD UTILITIES.....265-2457
 ALYESKA CABLE TV (GIRDWOOD).....783-2982
 KULIS AIR BASE.....249-1499
 MILITARY PETROLEUM FUEL LINES.....552-2334
 OR 552-5342
 STATE STORM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

CONSTRUCTION LEGEND

NEW	EXISTING
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R.O.W. LEGEND

— R.O.W. LINE
 — CENTERLINE OF TRENCH



Typical Staking

PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT				W.O. #: E2214120	
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV				MCE/VK	
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE	
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	B 5/2/23		

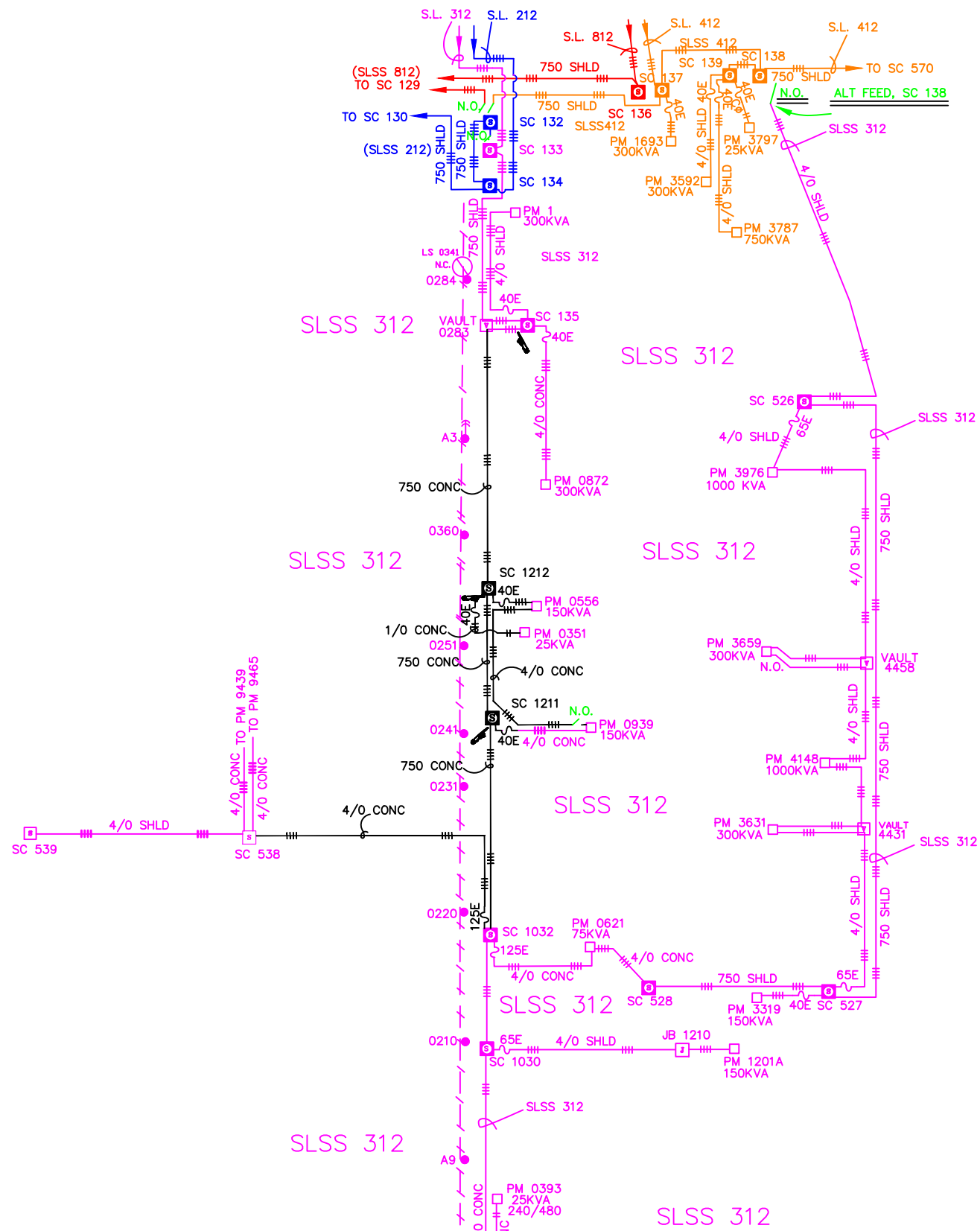
ENG. STAMP

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

DRAWING NAME: OLD SEWARD: DIMOND - O'MALLEY PH2
 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT
 GRIDS: 2331-2531,2432-2532 MAPS: 1203-7A,8B,8C,18A,17B,18D,18C
 FEEDER: SANDLAKE 312

W.O. NO.:
 C.W.P. REF. NO.: E2214120

SHEET 26 OF 27



MATCHLINE BBB—SEE SHEET 26

NEW PCD

Vicinity Map
N.T.S.

CONDUCTOR DATA

Manuf. _____	Manuf. _____
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!

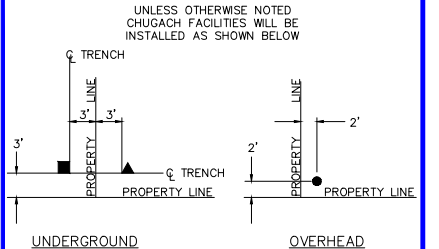
- LOCATE CALL CENTER OF ALASKA (LCCA)
- ANCHORAGE AREA.....278-3121
 - STATEWIDE.....800-478-3121
 - AT&T ALASCOM INC.264-8465
 - ALASKA RAILROAD UTILITIES.....265-2457
 - ALYESKA CABLE TV (GIRDWOOD).....783-2982
 - KULIS AIR BASE.....249-1499
 - MILITARY PETROLEUM FUEL LINES.....552-2334
 - OR 552-5342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

CONSTRUCTION LEGEND

NEW	EXISTING
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R.O.W. LEGEND

—	R.O.W. LINE
—	CENTERLINE OF TRENCH



PROJECT: OLD SEWARD: DIMOND - O'MALLEY PH2 - 3Ø U.G. PRIMARY SYSTEM IMPROVEMENT				
DESIGNER/PROJECT ENGINEER: M. ELLIOTT & V. KRIVONOSOV				
W.O. #:			E2214120	
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED (MGR/SUPV)/DATE	APPROVED (DIRECTOR)/DATE
0	ISSUED FOR CONSTRUCTION	ME 05/02/23	5/2/23	

ENG. STAMP

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DRAWING NAME:
**OLD SEWARD: DIMOND - O'MALLEY PH2
3Ø U.G. PRIMARY SYSTEM IMPROVEMENT**

GRIDS: 2331-2531, 2432-2532 MAPS: 1203-7A, 8B, 8C, 18A, 17B, 18D, 18C
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W.O. NO.: E2214120
C.W.P. REF. NO.: SHEET 27 OF 27