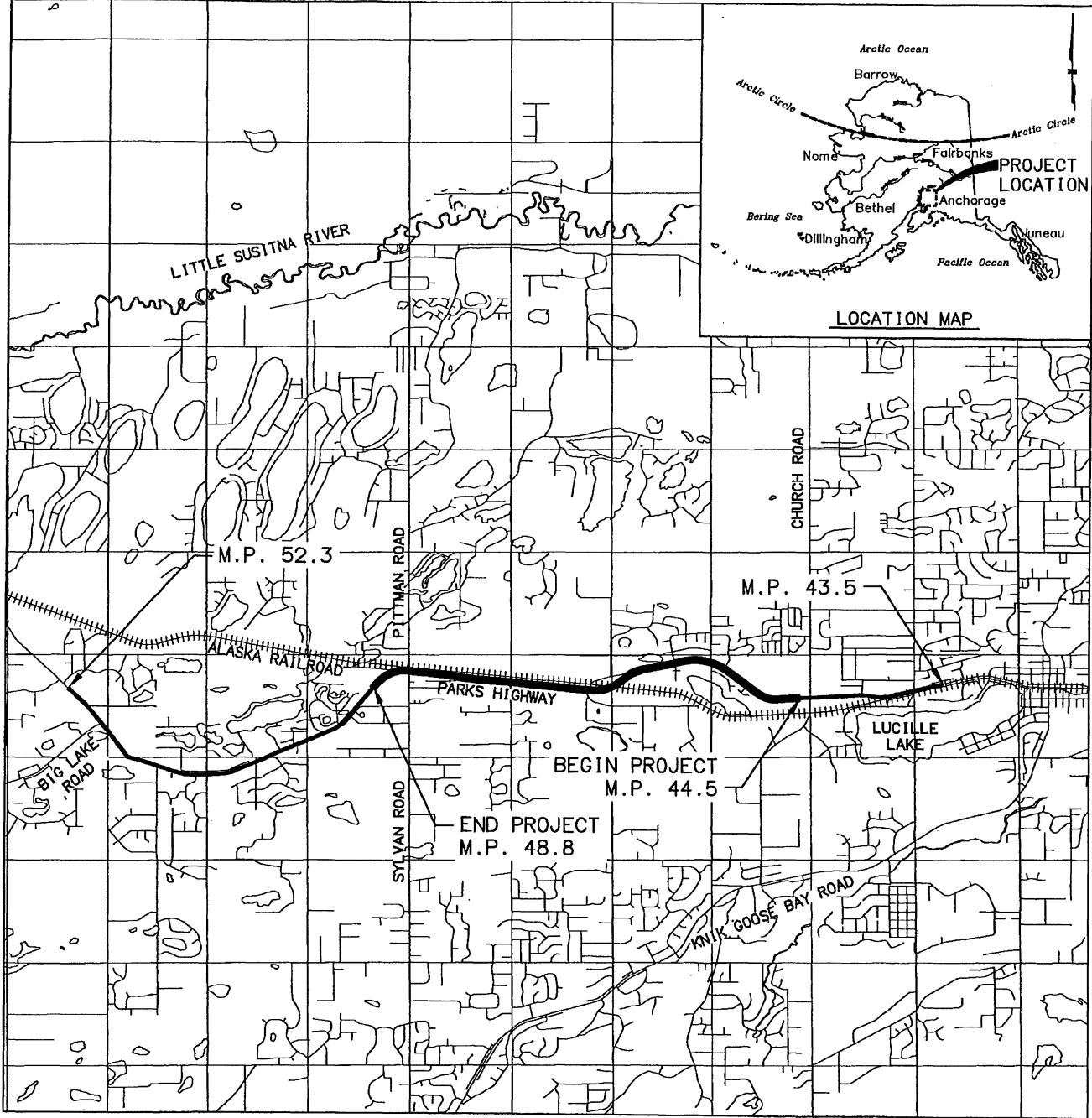


Fill/Discharge Specifics (Question 20)

TABLE 1: Section 404 Involvement

Location	Station	Offset	Acres	Fill (cy)	Excavation (cy)	Fill type	Habitat type	Figure #
PARKS HWY	"ML" 172+50	RT	0.137	163		A/C	PEM1/SS1B	3a
	"ML" 178+00	RT	0.208	1,554		A/C	PEM1/SS1B	3a
N PACIFIC WAY	"MC" 102+00	RT	0.482	1,004		A/C	PFO1B	3b
STANLEY RD	"S" 96+00	LT	0.048	122		A/C	PEM1B	3c
	"S" 96+00	RT	0.032	0 (cut only)	85	N/A	PEM1B	3c
W MACHEN RD (ZAK LAKE)	"M2" 127+00	RT	0.101	1,148		A/C	PUBH	3d
PARKS HWY	"ML" 267+00	RT	0.006	11		A/C	PEM1/SS1B	3e
	"ML" 267+00	RT	0.062	1,663		A/C	PEM1/SS1B	3e
	"ML" 269+00	RT	0.072	1,993		A/C	PEM1/SS1B	3e
	Vee Ditch	RT	0.005	0 (cut only)	38	N/A	PEM1/SS1B	3e
MUSEUM DR	"MU" 78+00	RT	0.097	214		A/C	PFO4B	3f
	"MU" 82+00	RT/LT	0.590	2,540		A/C	PEM1/SS1B	3f
S MUSEUM PL	"MP" 94+00	RT/LT	0.340	1,906		A/C	PEM1/SS1B	3g
	"MP" 95+50	RT/LT	0.509	1,870		A/C	PSS4/1B	3g
PARKS HWY	"ML" 306+00	RT	0.071	265		A/C	PSS4r	3h
Total			2.76	14,453				

POA-2010-249, Zak Lake, ADOT&PF
 Lat. 61.5791 N., Long. 149.5113
 Parks Highway Improvement Project
 Sheet 1 of 18, July 25, 2014



VICINITY MAP

Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucille Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 2 of 18 Date: 7/25/2014

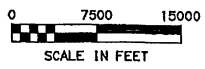
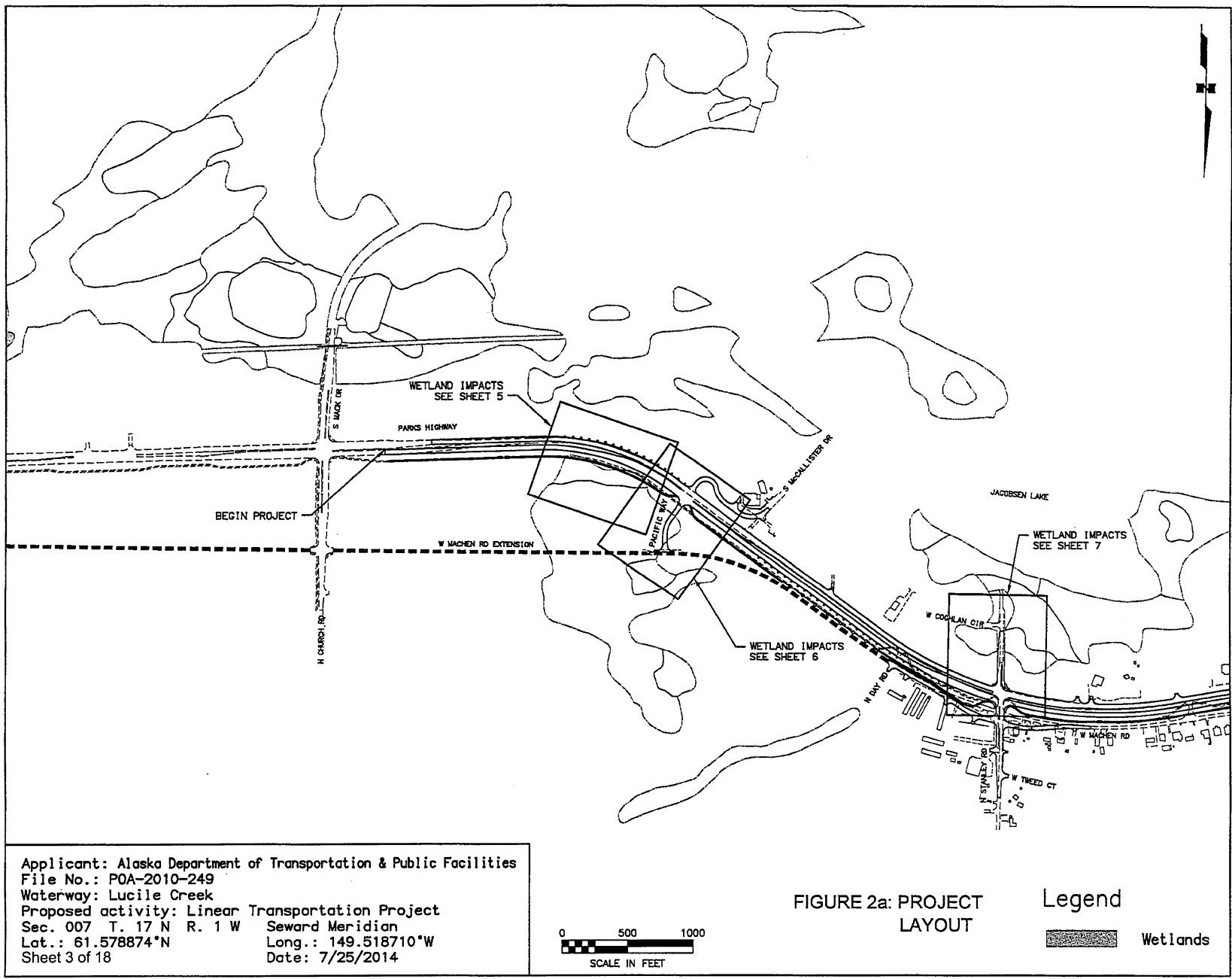


FIGURE 1: LOCATION & VICINITY MAP



MATCHLINE SHEET 3

Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 3 of 18 Date: 7/25/2014

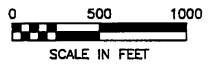

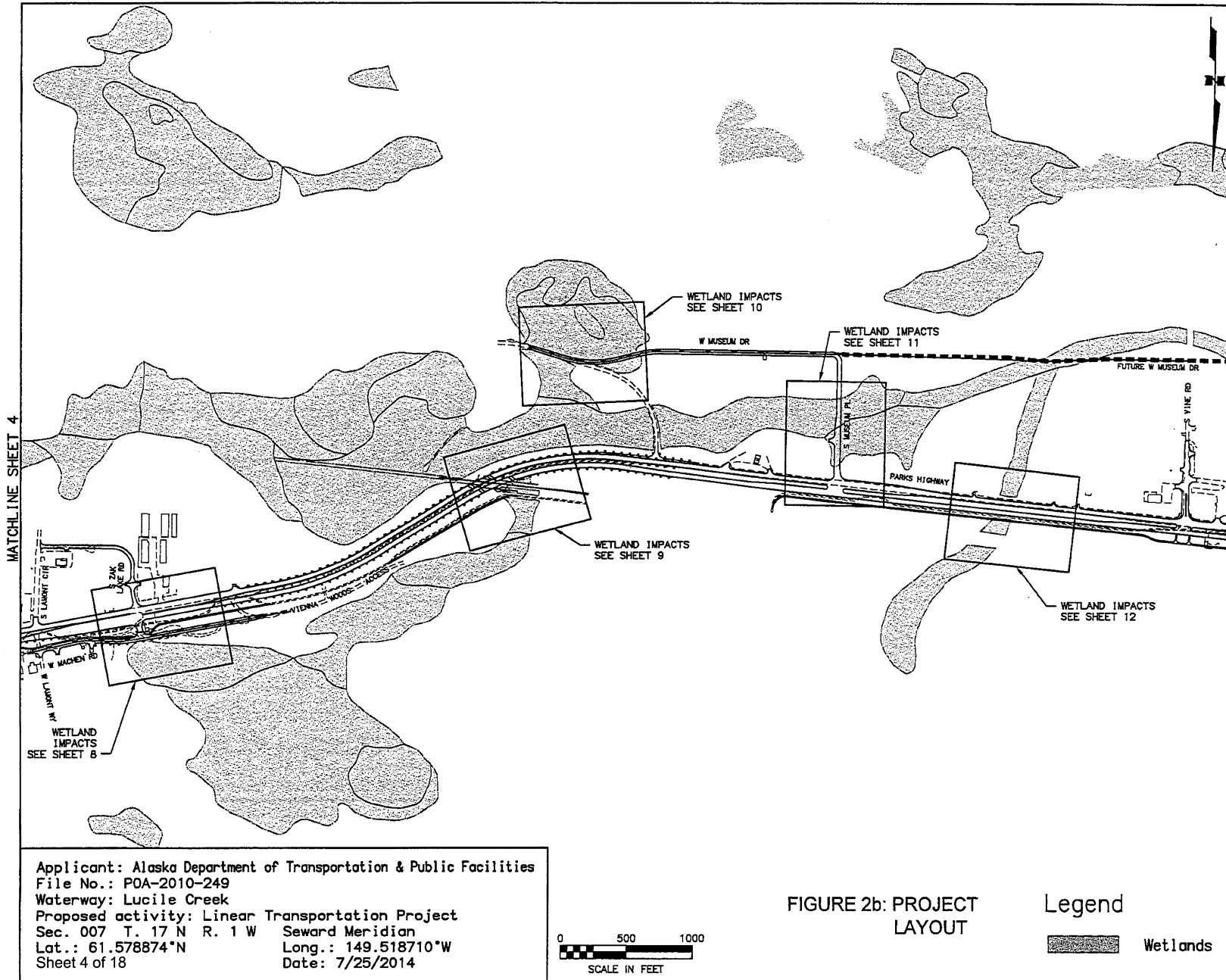


FIGURE 2a: PROJECT LAYOUT

Legend
 Wetlands



Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 4 of 18 Date: 7/25/2014

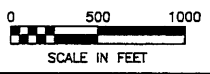

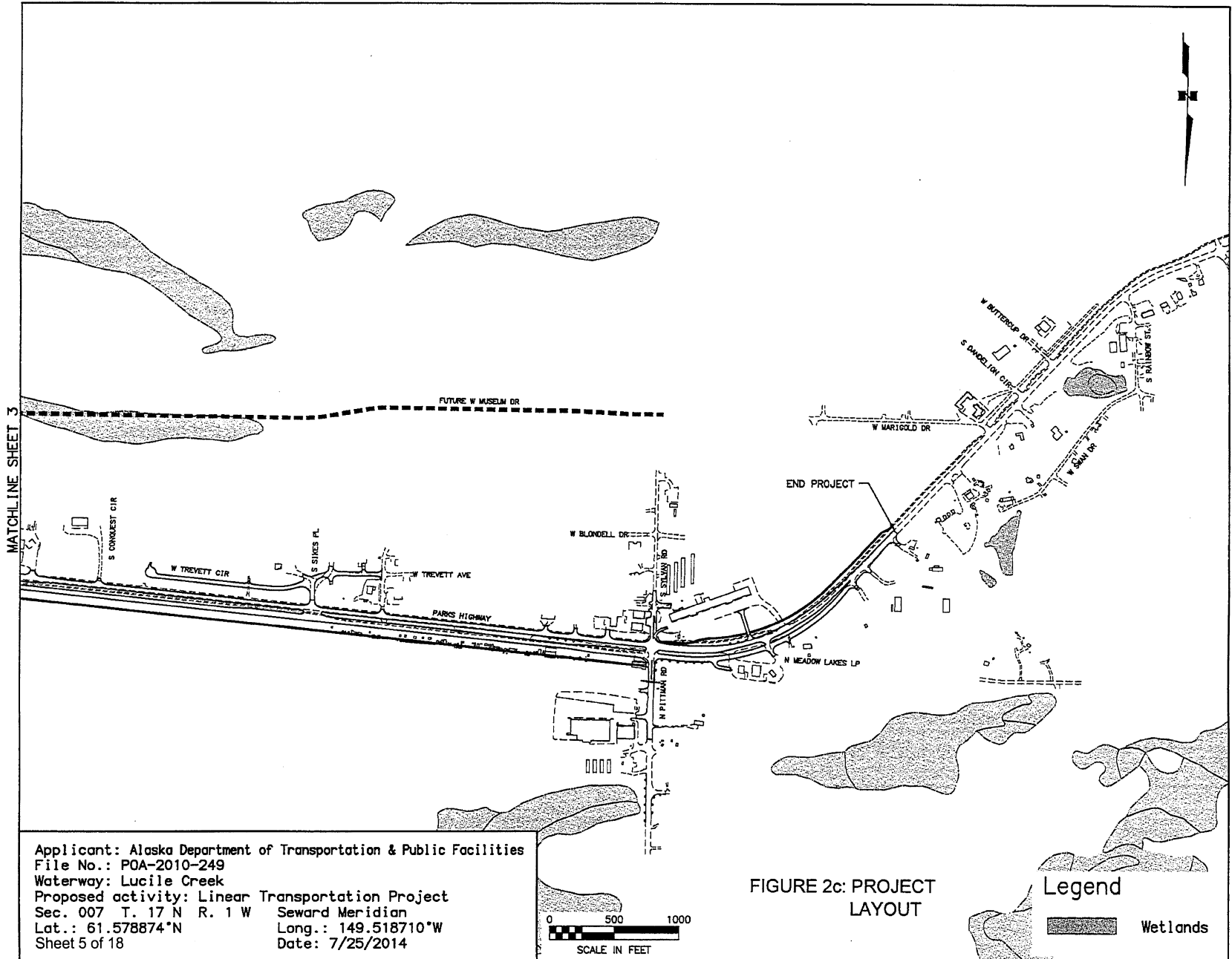


FIGURE 2b: PROJECT LAYOUT

Legend
 Wetlands

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MATCHLINE SHEET 3

Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 5 of 18 Date: 7/25/2014

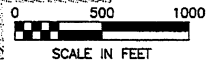

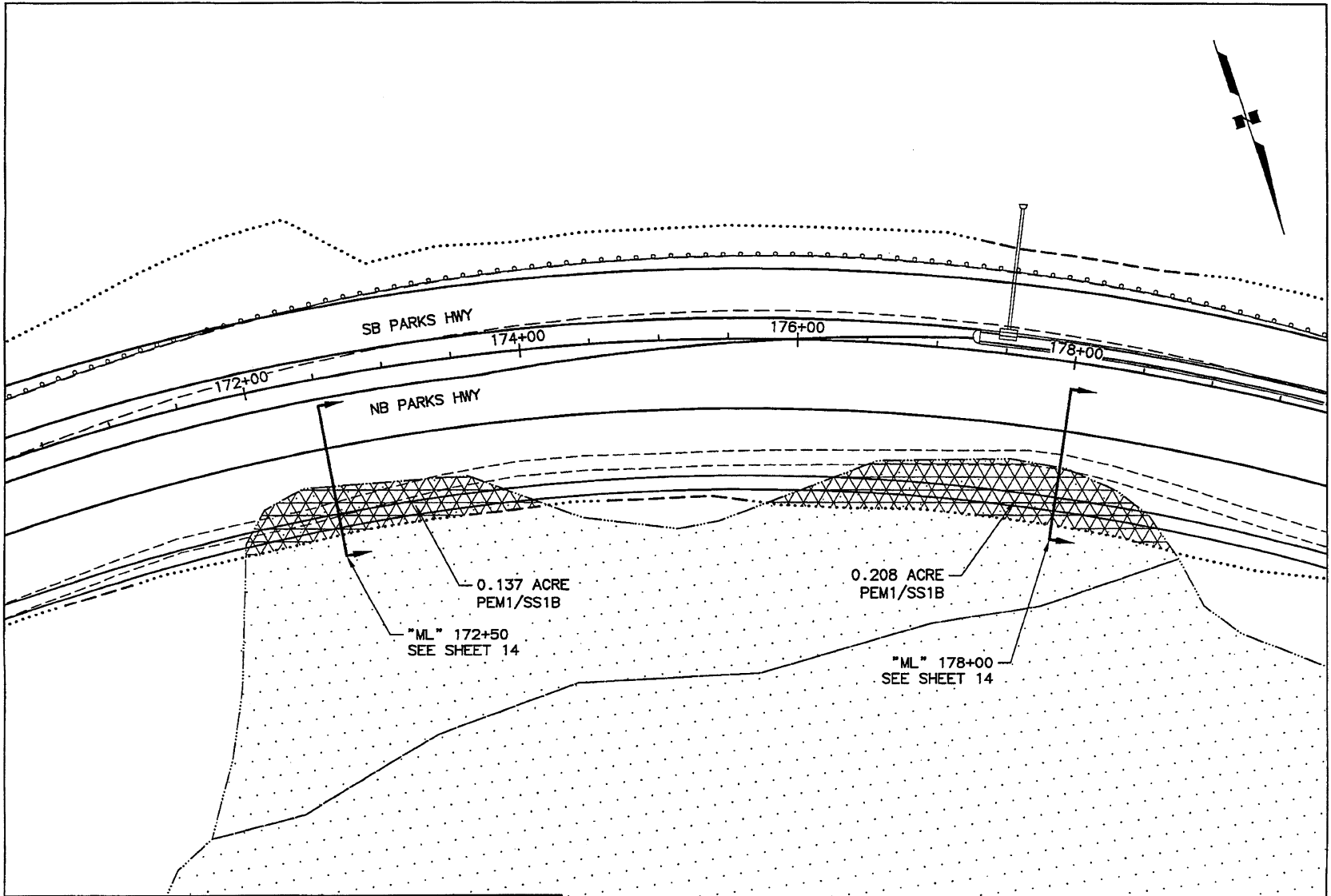


FIGURE 2c: PROJECT LAYOUT

Legend
 Wetlands



Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874*N Long.: 149.518710*W
 Sheet 6 of 18 Date: 7/25/2014

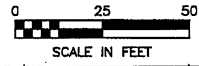
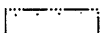
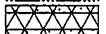
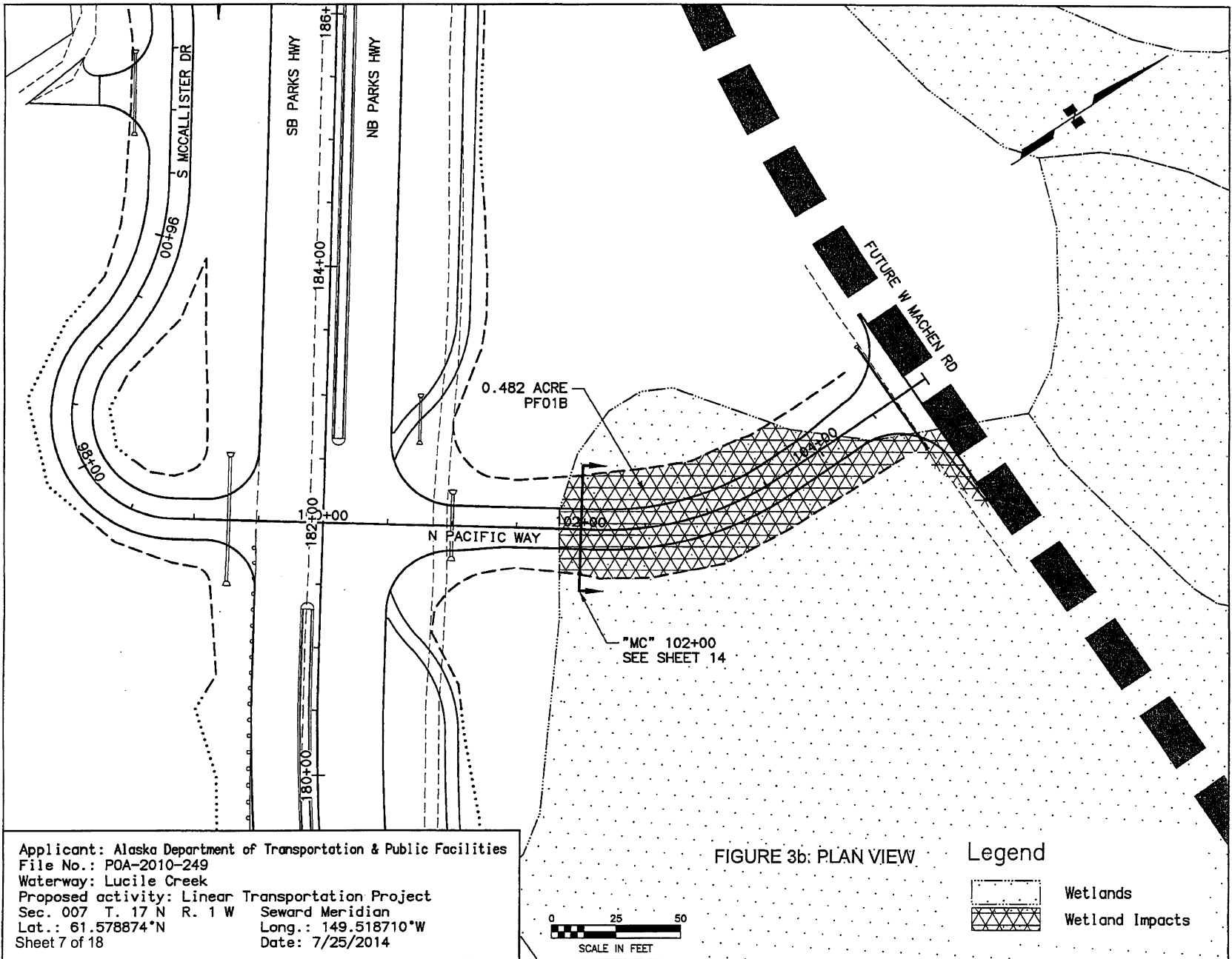


FIGURE 3a: PLAN VIEW

Legend

-  Wetlands
-  Wetland Impacts

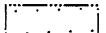

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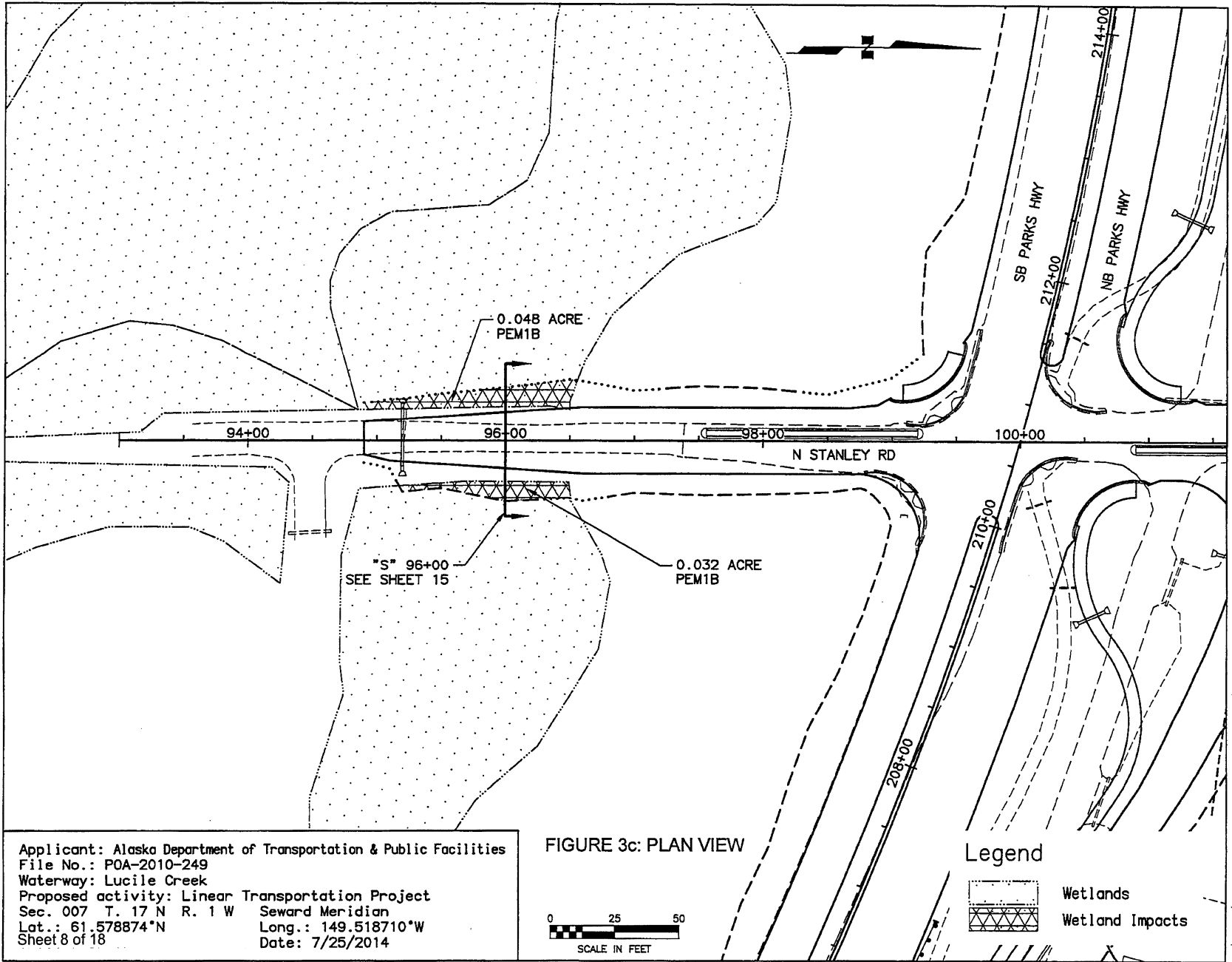
Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 7 of 18 Date: 7/25/2014

FIGURE 3b: PLAN VIEW

Legend

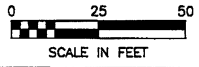
	Wetlands
	Wetland Impacts



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 SCALE IN FEET



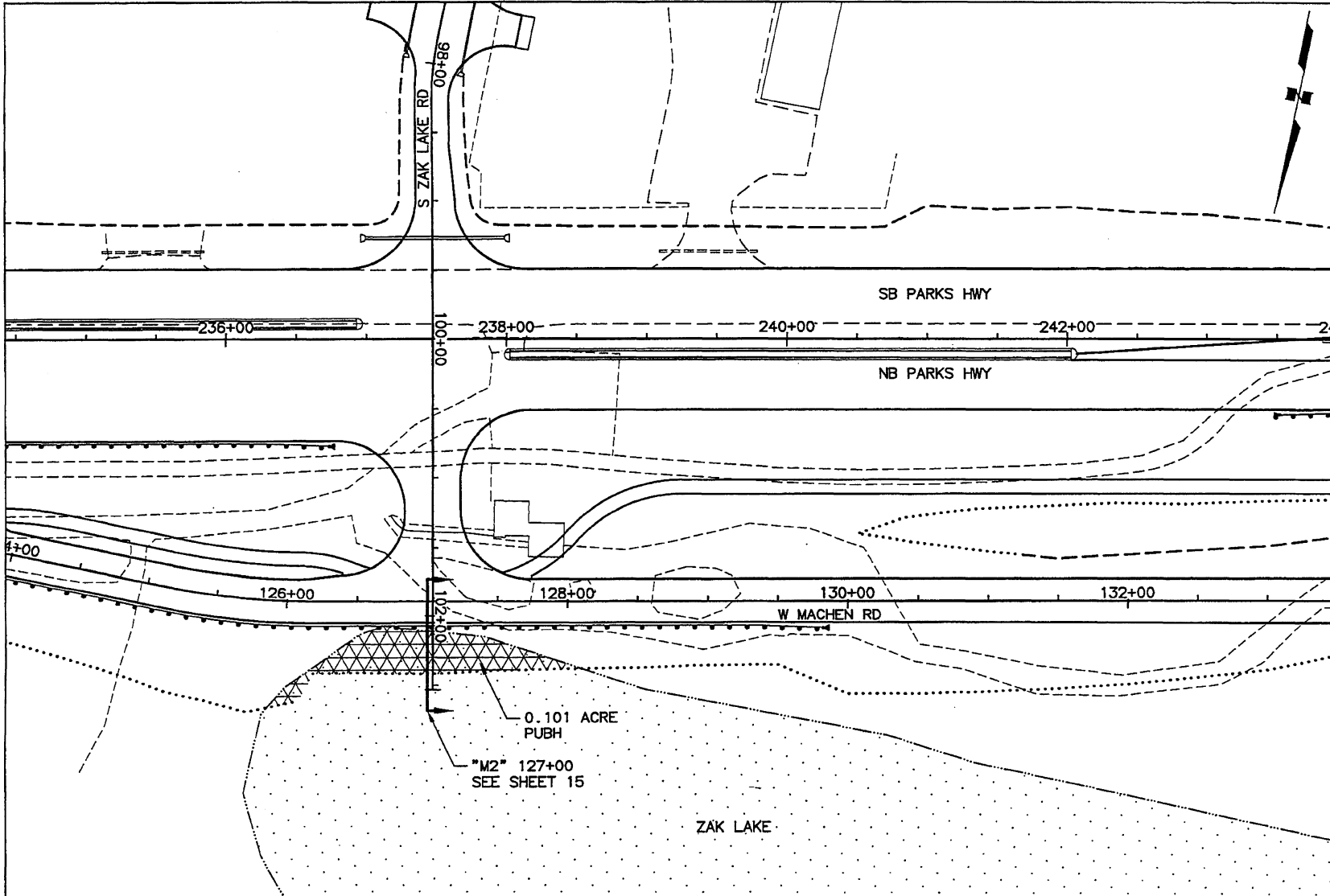
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 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 8 of 18 Date: 7/25/2014

FIGURE 3c: PLAN VIEW



Legend
 Wetlands
 Wetland Impacts



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 LAYOUT: 5-12

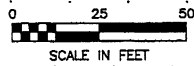


Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
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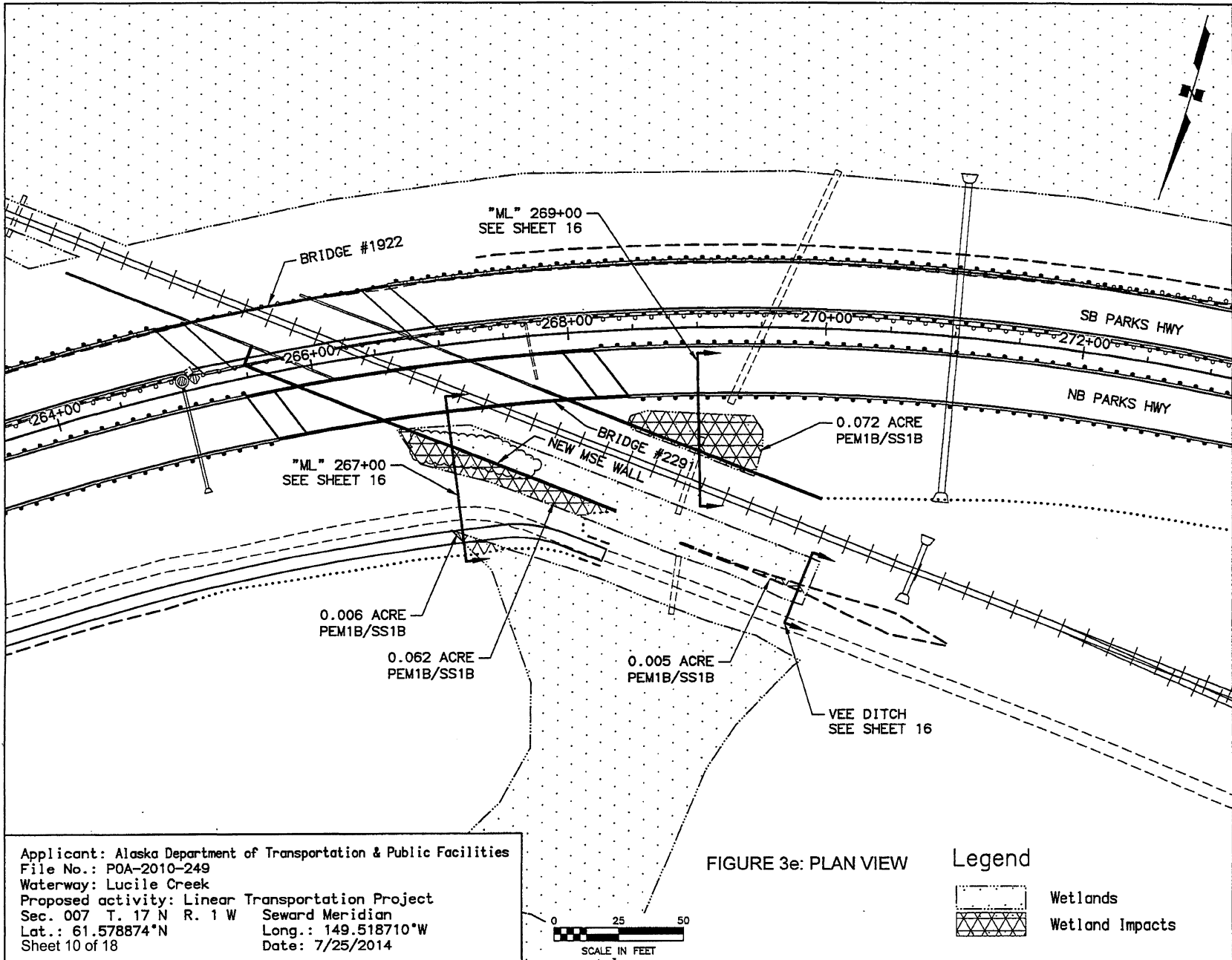
FIGURE 3d: PLAN VIEW

Legend

-  Wetlands
-  Wetland Impacts



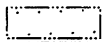
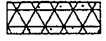
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 LAYOUT: 5-12



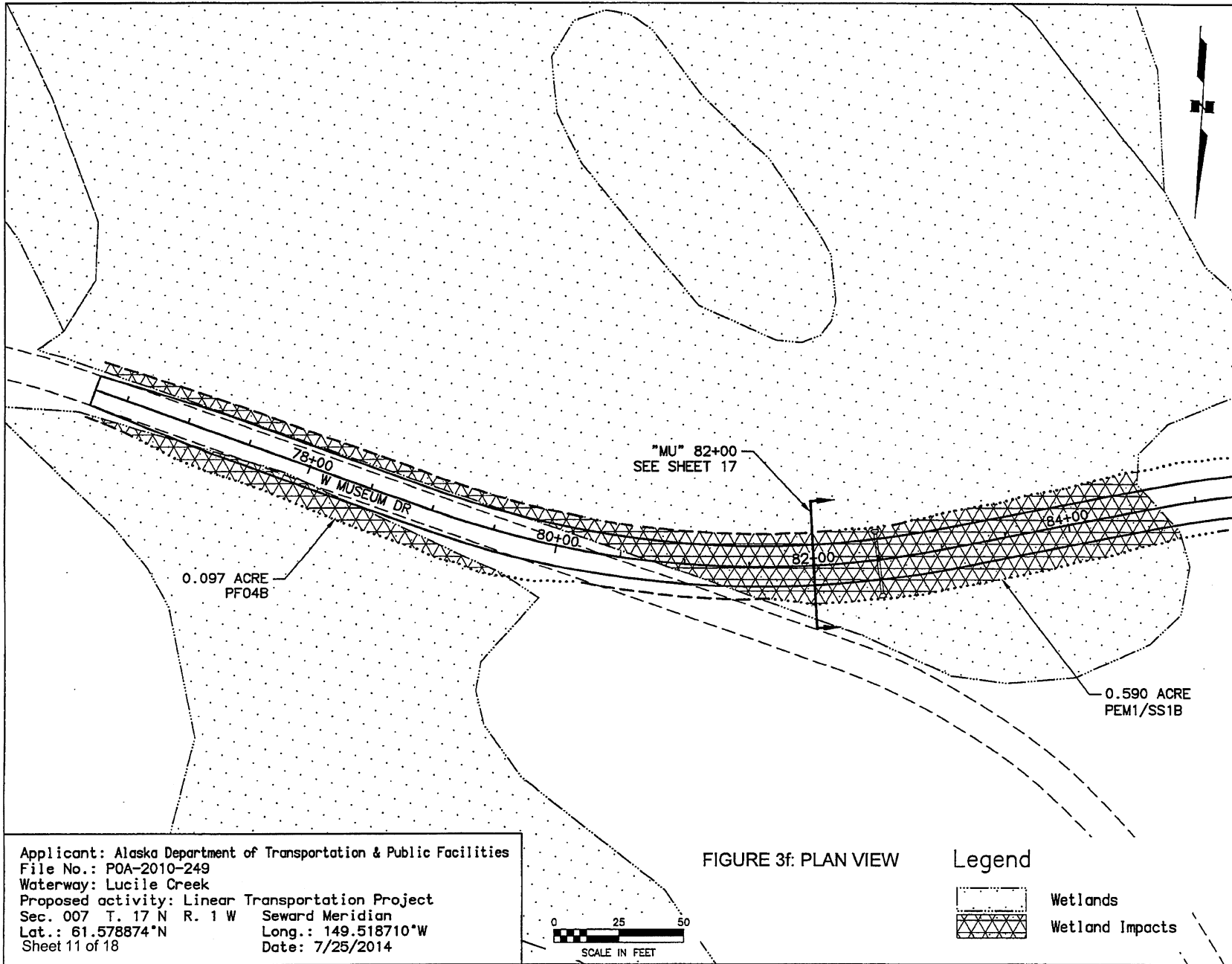
Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 10 of 18 Date: 7/25/2014

FIGURE 3e: PLAN VIEW

Legend

	Wetlands
	Wetland Impacts



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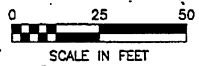


Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 11 of 18 Date: 7/25/2014

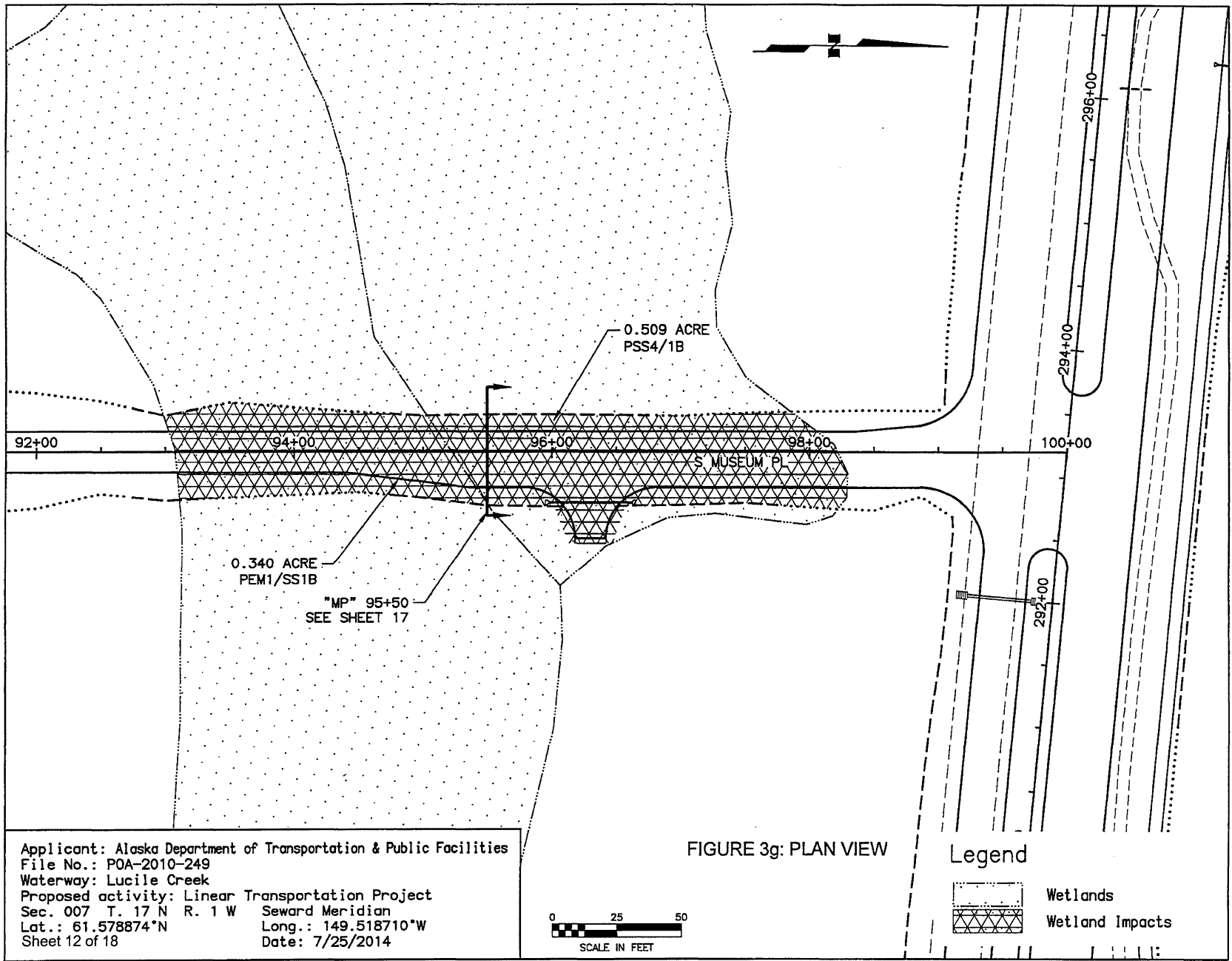
FIGURE 3f: PLAN VIEW

Legend

	Wetlands
	Wetland Impacts




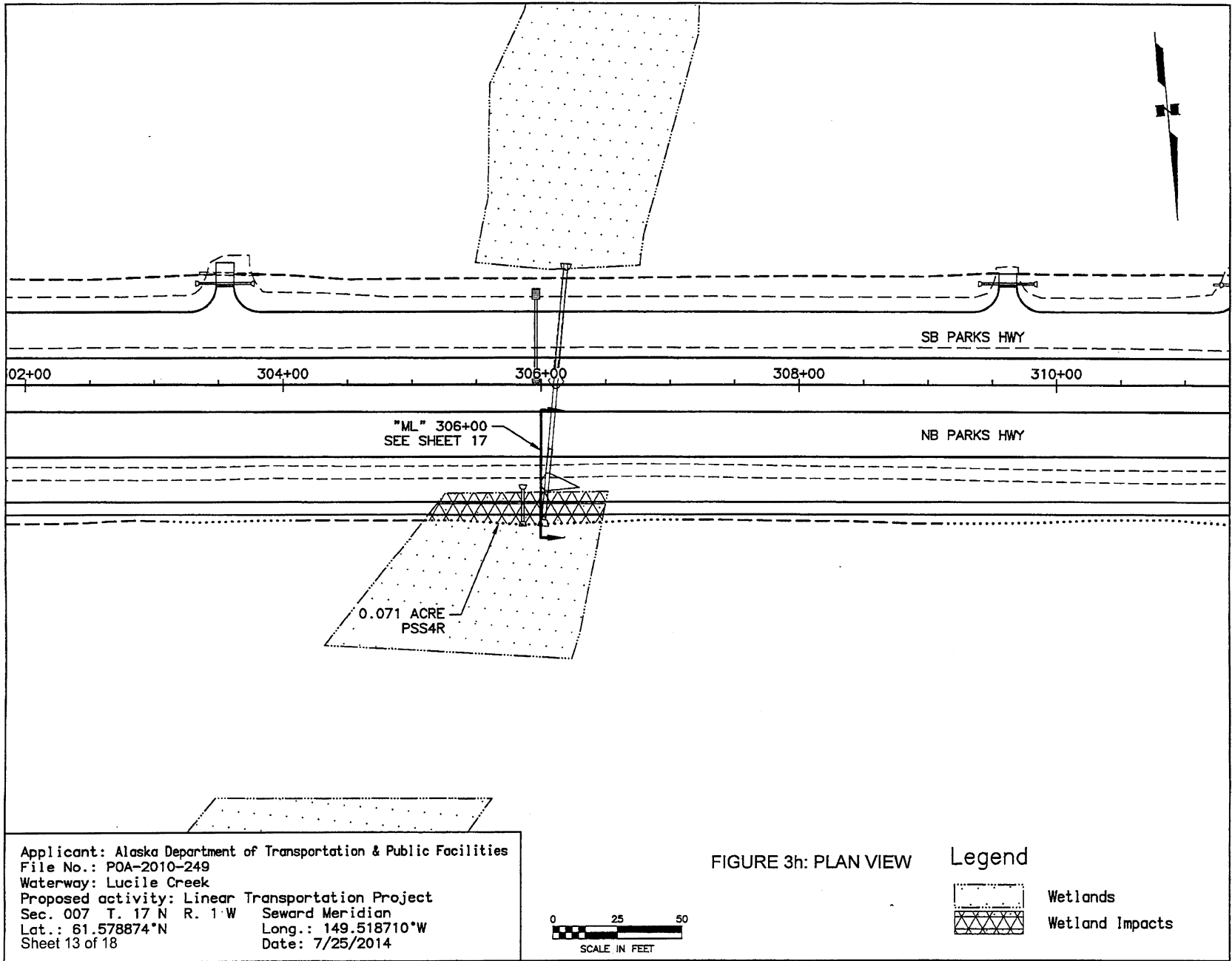
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 LAYOUT: 5-12



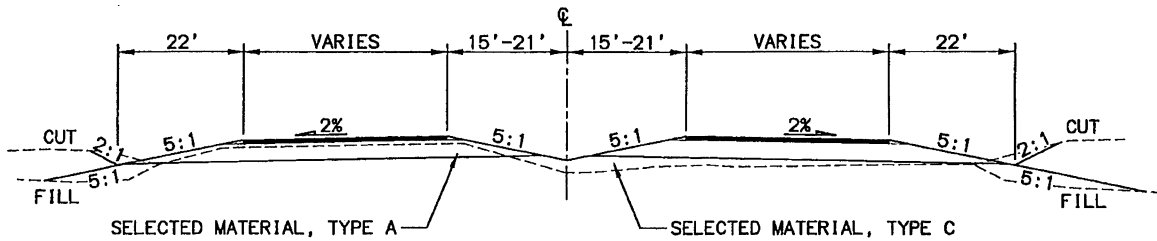
Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 12 of 18 Date: 7/25/2014

FIGURE 3g: PLAN VIEW

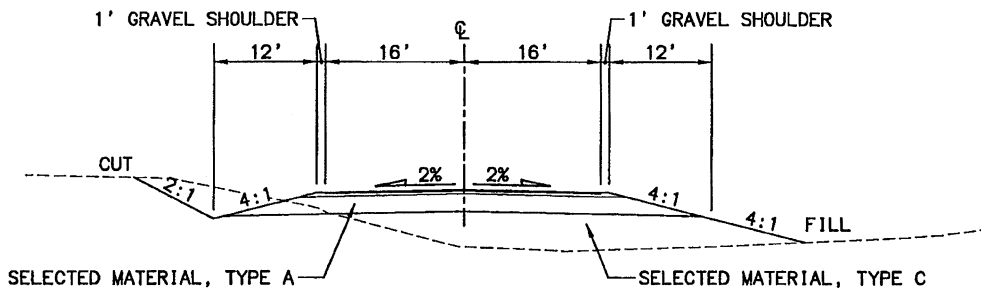
Legend

 Wetlands
 Wetland Impacts



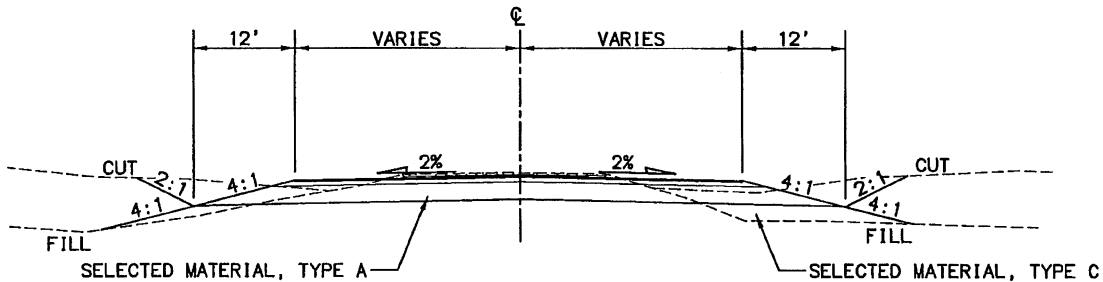
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 LAYOUT: 5-12



PARKS HIGHWAY 4-LANE SECTION

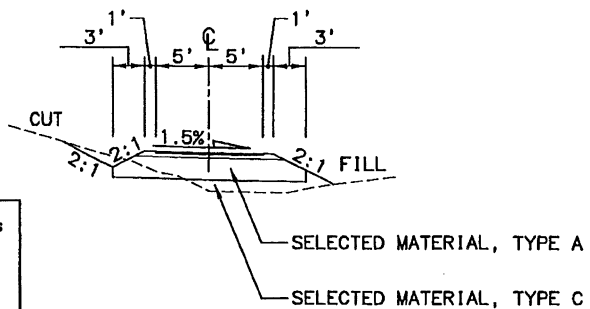


WEST MACHEN ROAD



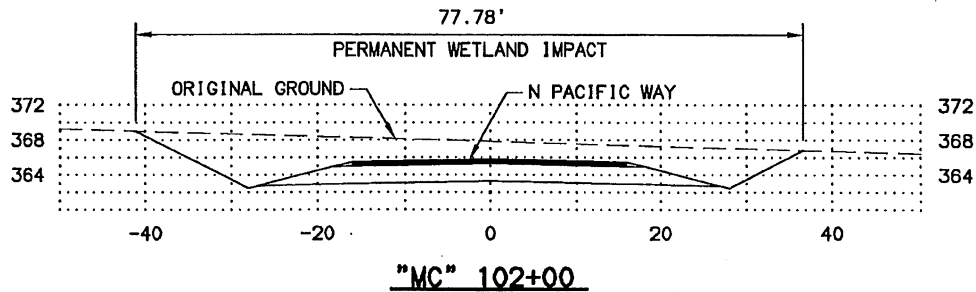
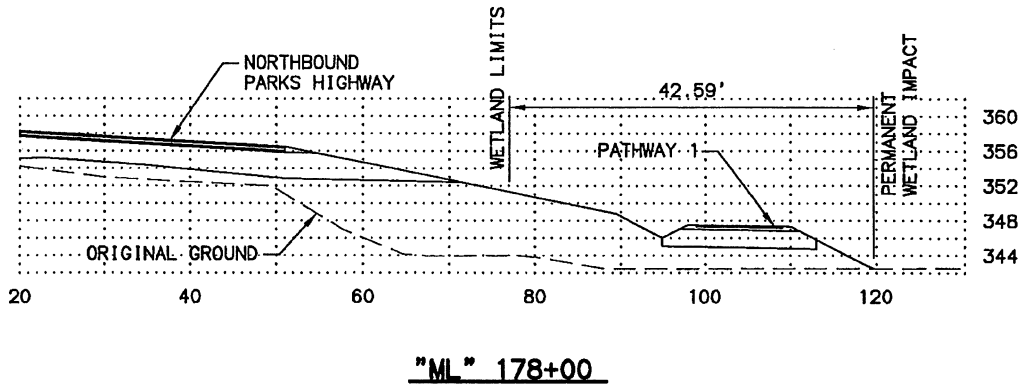
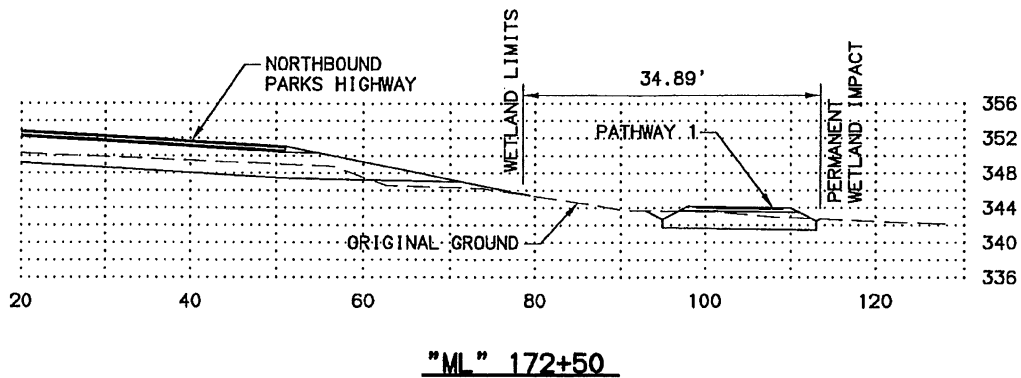
**NORTH STANLEY ROAD
 WEST MUSEUM DRIVE
 SOUTH MUSEUM PLACE**

FIGURE 4a: SECTION VIEW



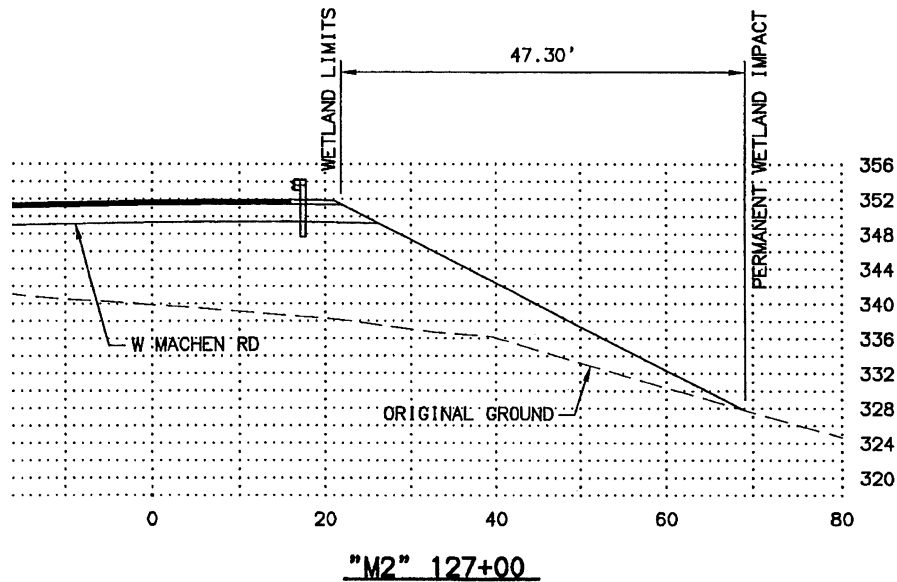
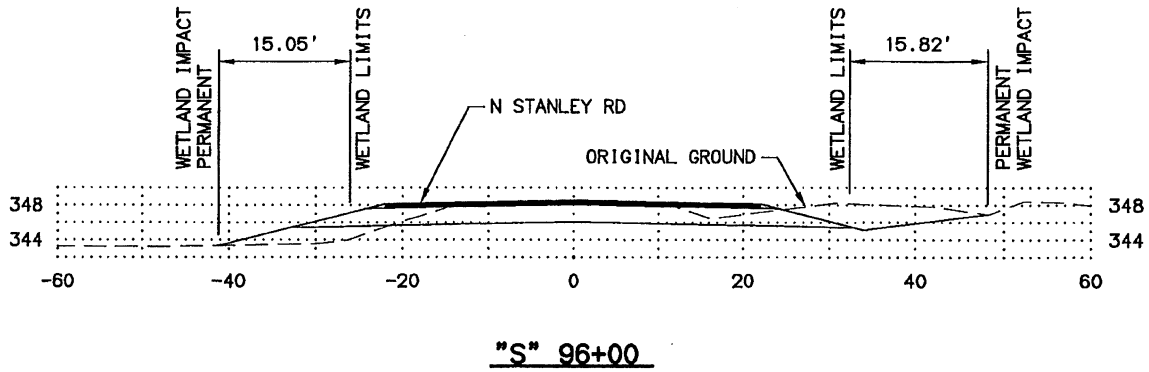
PATHWAY TYPICAL

Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 14 of 18 Date: 7/25/2014



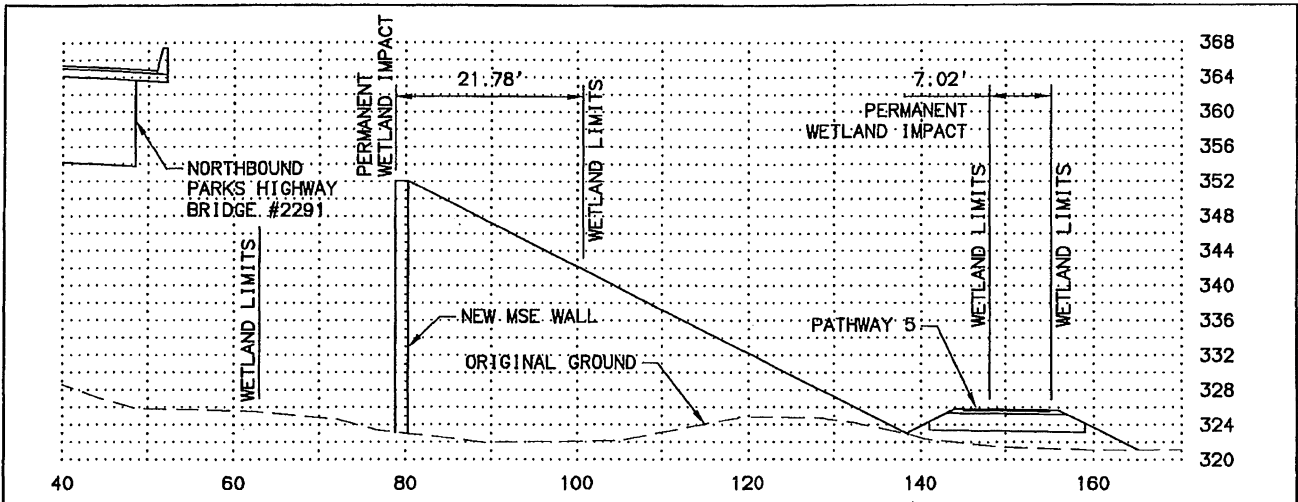
Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 15 of 18 Date: 7/25/2014

FIGURE 4b: SECTION VIEW

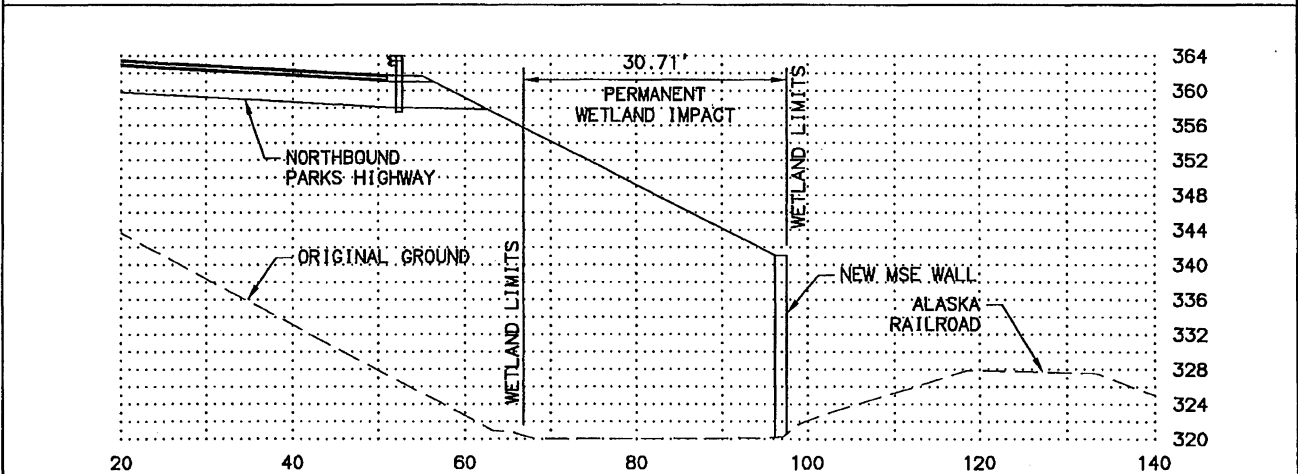


Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 16 of 18 Date: 7/25/2014

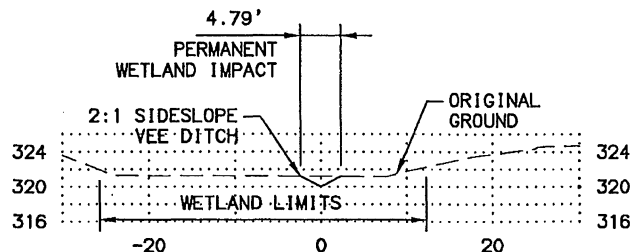
FIGURE 4c: SECTION VIEW



"ML" 267+00



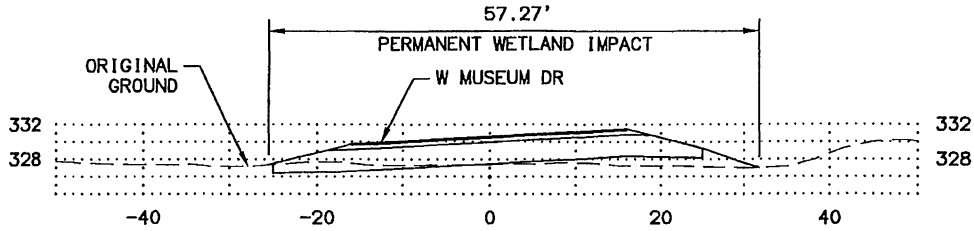
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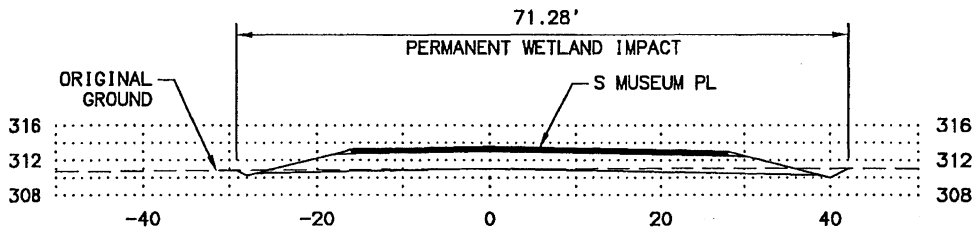
VEE DITCH

Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 17 of 18 Date: 7/25/2014

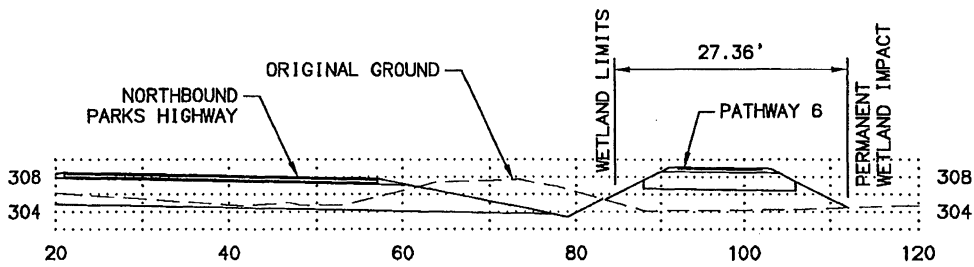
FIGURE 4d: SECTION VIEW



"MU" 82+00



"MP" 95+50



"ML" 306+00

Applicant: Alaska Department of Transportation & Public Facilities
 File No.: POA-2010-249
 Waterway: Lucile Creek
 Proposed activity: Linear Transportation Project
 Sec. 007 T. 17 N R. 1 W Seward Meridian
 Lat.: 61.578874°N Long.: 149.518710°W
 Sheet 18 of 18 Date: 7/25/2014

FIGURE 4e: SECTION VIEW