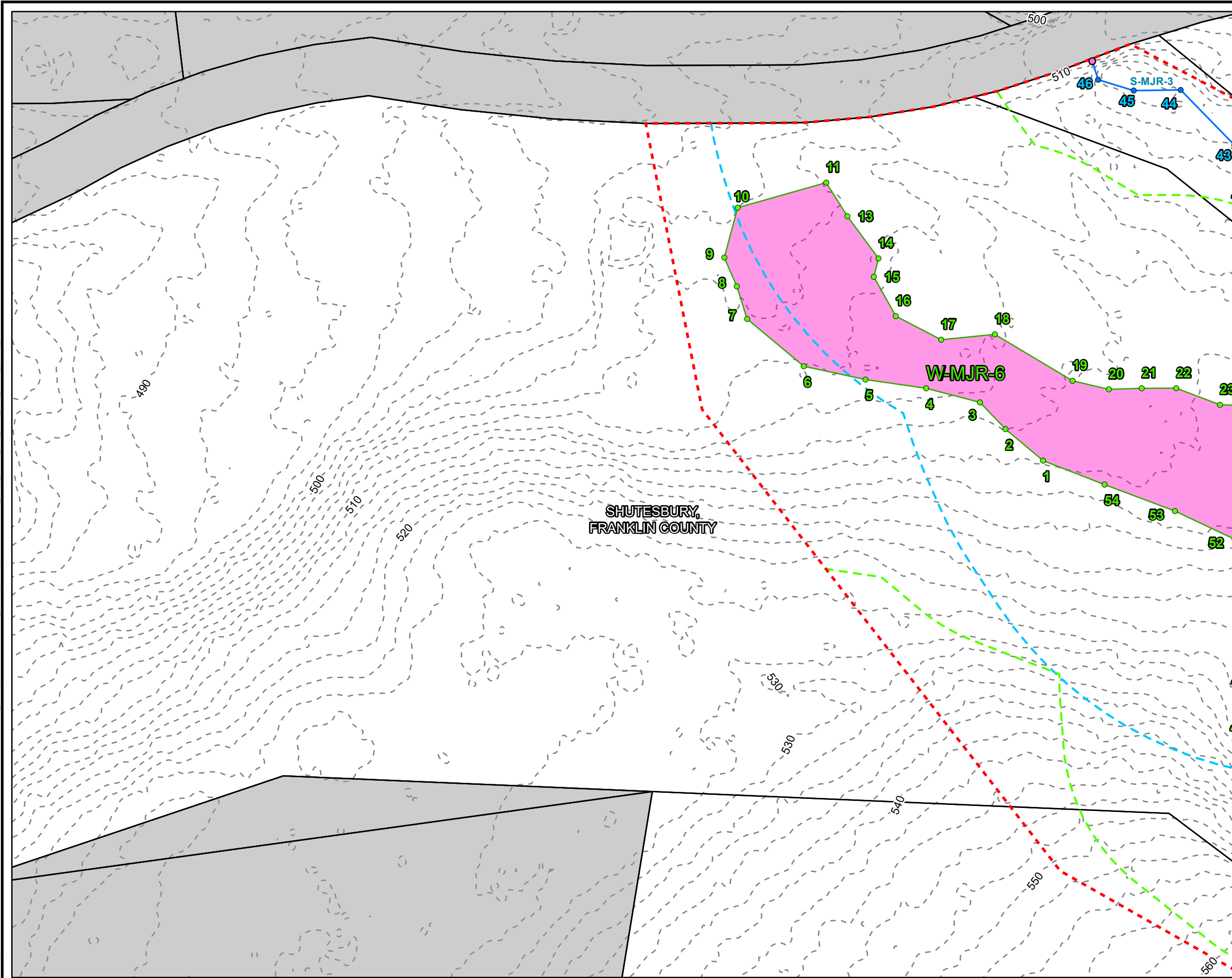


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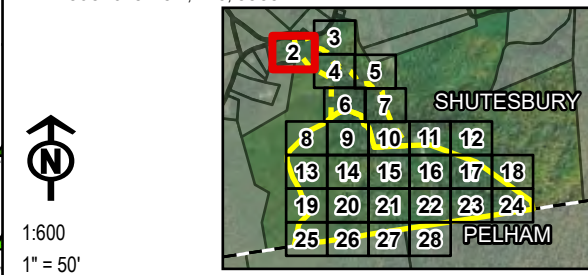


- ADDITIONAL PROJECT AREA
- ORIGINAL PROJECT AREA
- PROJECT PARCEL
- ABUTTER PARCEL
- NHESP POTENTIAL VERNAL POOL
- TRC IDENTIFIED VERNAL POOL
- CULVERT
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- MAHW FLAG
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- DELINEATED PERENNIAL STREAM BANK/MEAN ANNUAL HIGH WATER LINE
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- DELINEATED INTERMITTENT STREAM AREA
- DELINEATED PERENNIAL STREAM AREA
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- USACE PLOT
- WETLAND BOUNDARY LINE
- DELINEATED BORDERING VEGETATED WETLAND
- DELINEATED ISOLATED VEGETATED WETLAND
- 200-FT RIVERFRONT AREA
- 100-FT BUFFER ZONE
- 2-FT CONTOUR
- TOWN BOUNDARY

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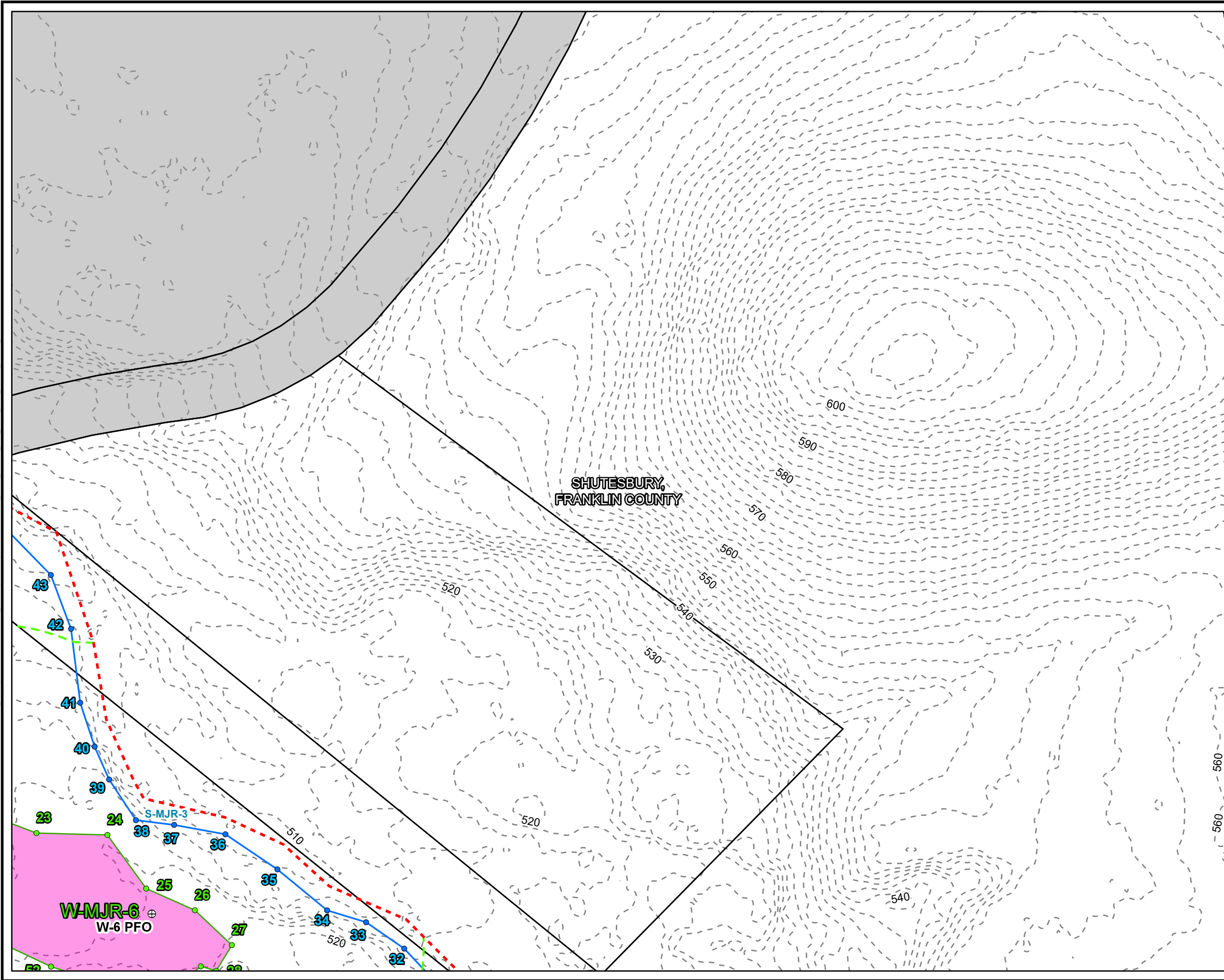
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BASE MAP: ESRI & CONTRIBUTORS, "WORLD IMAGERY"  
DATA SOURCES: ESRI, TRC, USGS



PROJECT:		PRATT SOUTH PROJECT SHUTESBURY, FRANKLIN COUNTY, MA	
TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	ANRAD FIGURE Page 2 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		
FILE:		6 Ashley Drive 1st Floor Scarborough, ME 04074 Phone: 207.879.1930 Pratt_South	

Coordinate System: NAD 1983 StatePlane New Hampshire FIPS 3800 Feet; Map Rotation: 0  
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1" = 50'

0 50 100 FEET

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SHUTESBURY, FRANKLIN COUNTY, MA

TITLE: **WETLAND DELINEATION**

DRAWN BY: P. JACQUES	PROJ. NO.: 402186.0000.0000
CHECKED BY: M. FIRSTENBERG	<b>ANRAD FIGURE</b> Page 3 of 28
APPROVED BY: M. LENNON	
DATE: SEPTEMBER 2021	

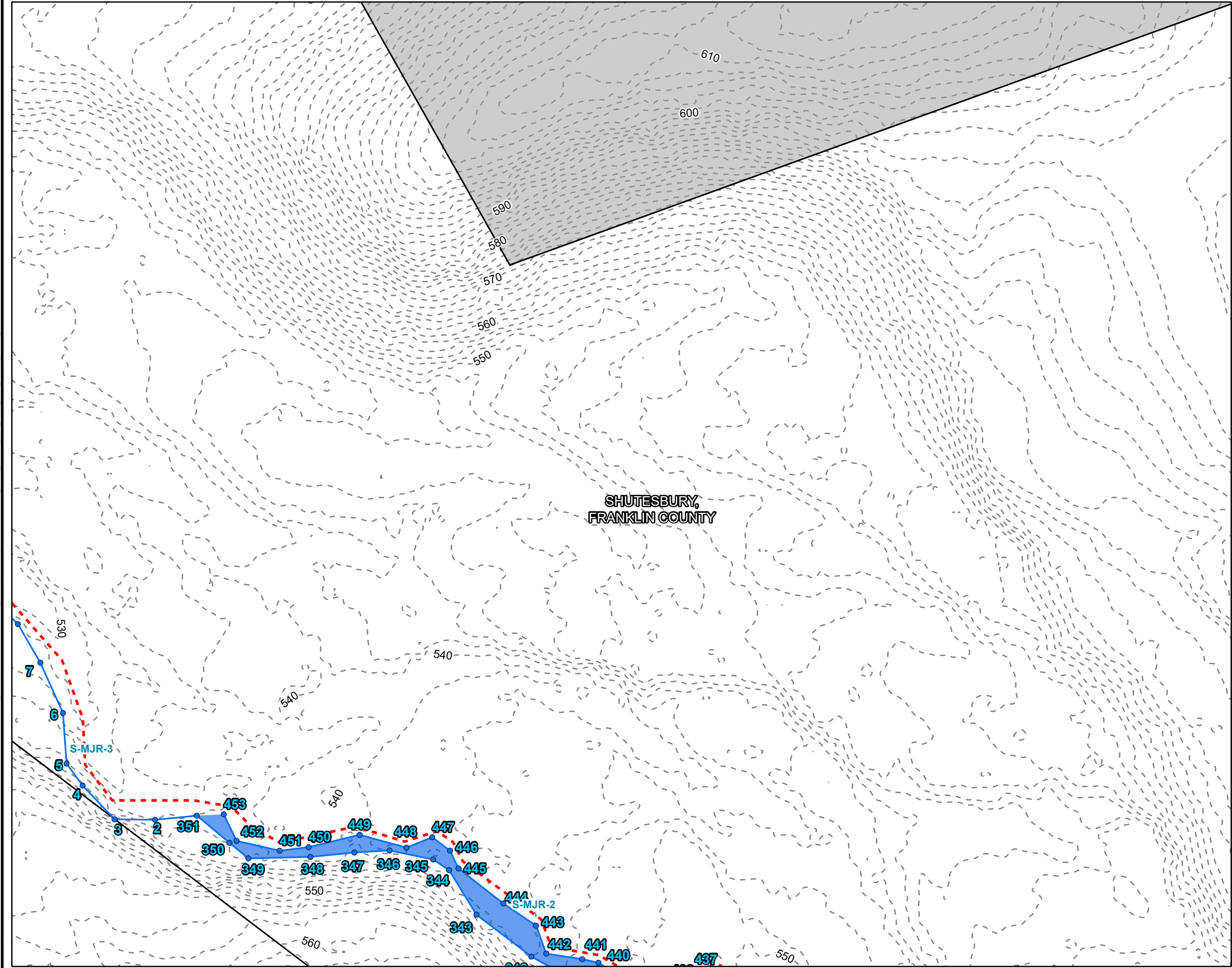
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1st Floor  
Scarborough, ME 04074  
Phone: 207.879.1930

FILE: Pratt\_South





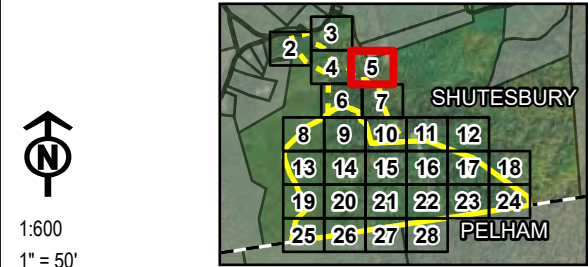
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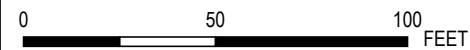
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TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	ANRAD FIGURE Page 5 of 28	
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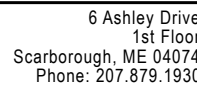


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0 50 100 FEET

DRAWN BY: P. JACQUES	PROJ. NO.: 402186.0000.0000
CHECKED BY: M. FIRSTENBERG	<b>ANRAD FIGURE</b> <b>Page 6 of 28</b>
APPROVED BY: M. LENNON	
DATE: SEPTEMBER 2021	

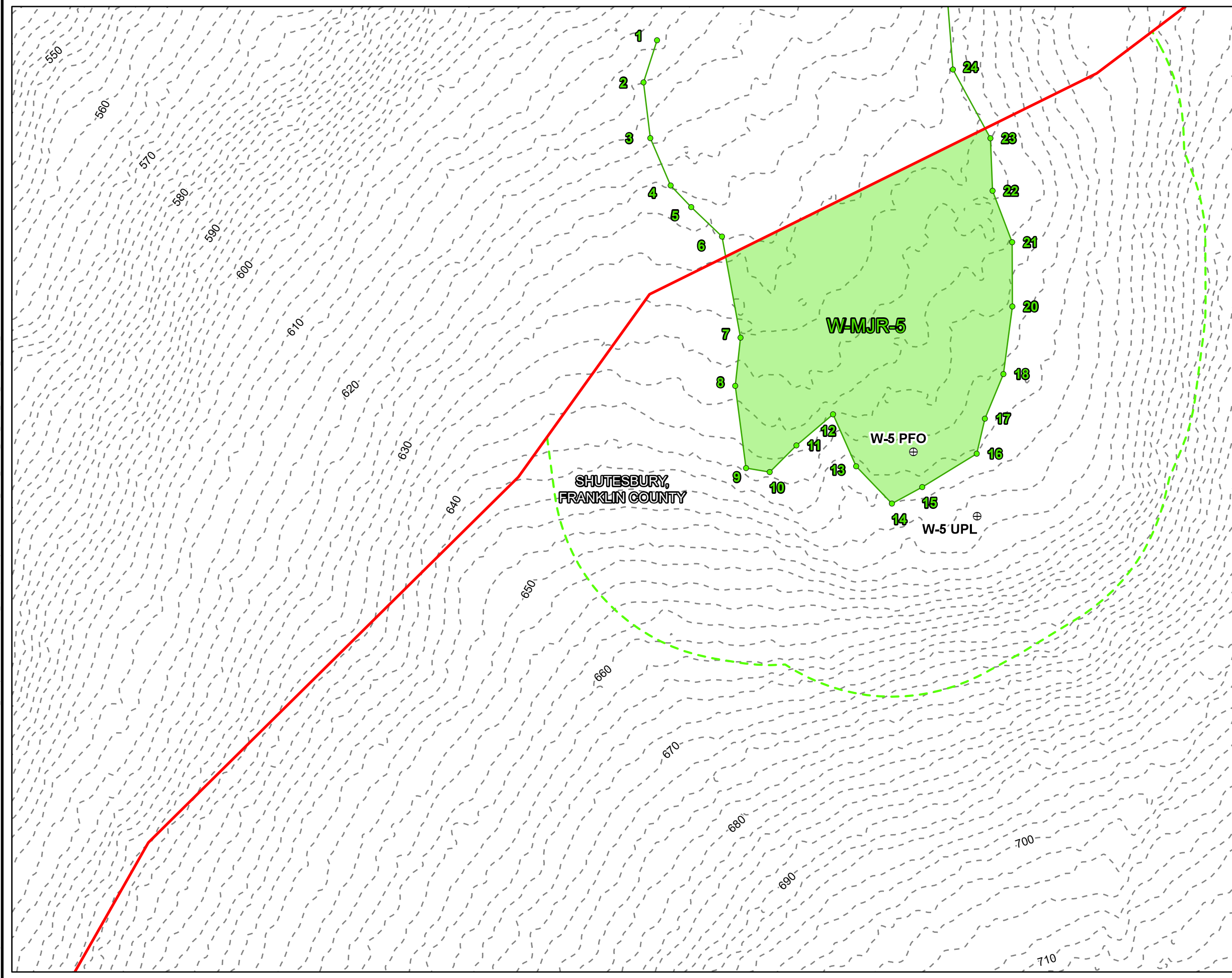


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ORIGINAL PROJECT AREA

PROJECT PARCEL

ABUTTER PARCEL

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BANK FLAG

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WETLAND FLAG

USACE PLOT

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DATA SOURCES: ESRI, TRC, USGS

1:600

1" = 50'

0 50 100 FEET

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PRATT SOUTH PROJECT  
SHUTESBURY, FRANKLIN COUNTY, MA

TITLE:

WETLAND DELINEATION

DRAWN BY:

P. JACQUES

CHECKED BY:

M. FIRSTENBERG

APPROVED BY:

M. LENNON

DATE:

SEPTEMBER 2021

PROJ. NO.:

402186.0000.0000

ANRAD FIGURE

Page 8 of 28

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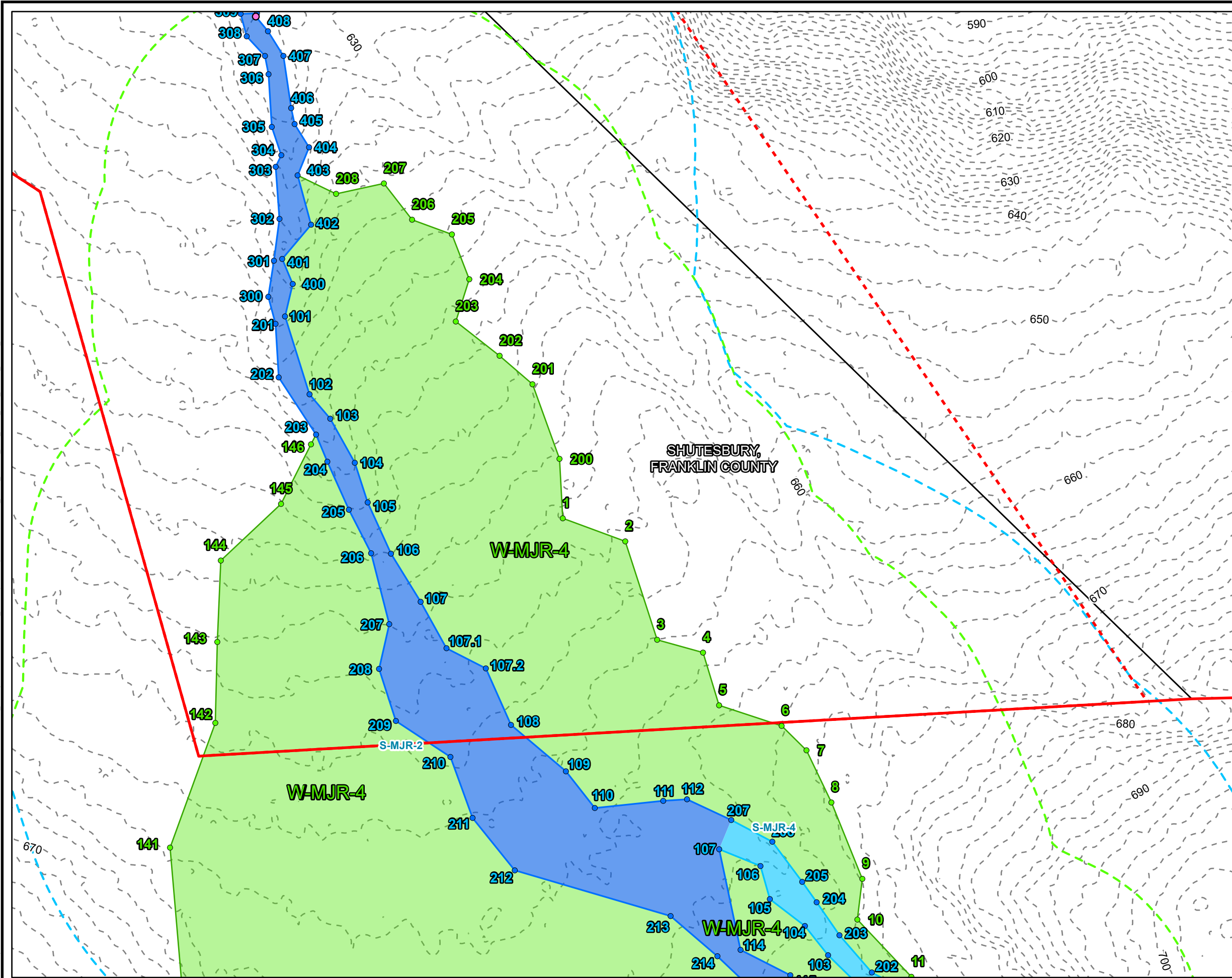
Pratt\_South

6 Ashley Drive  
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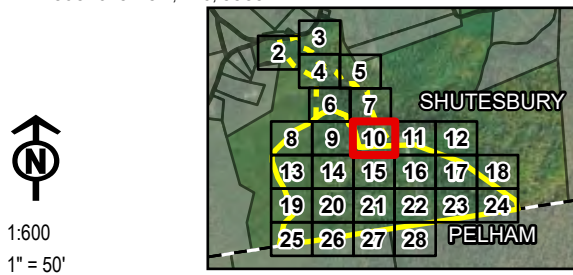


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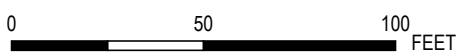
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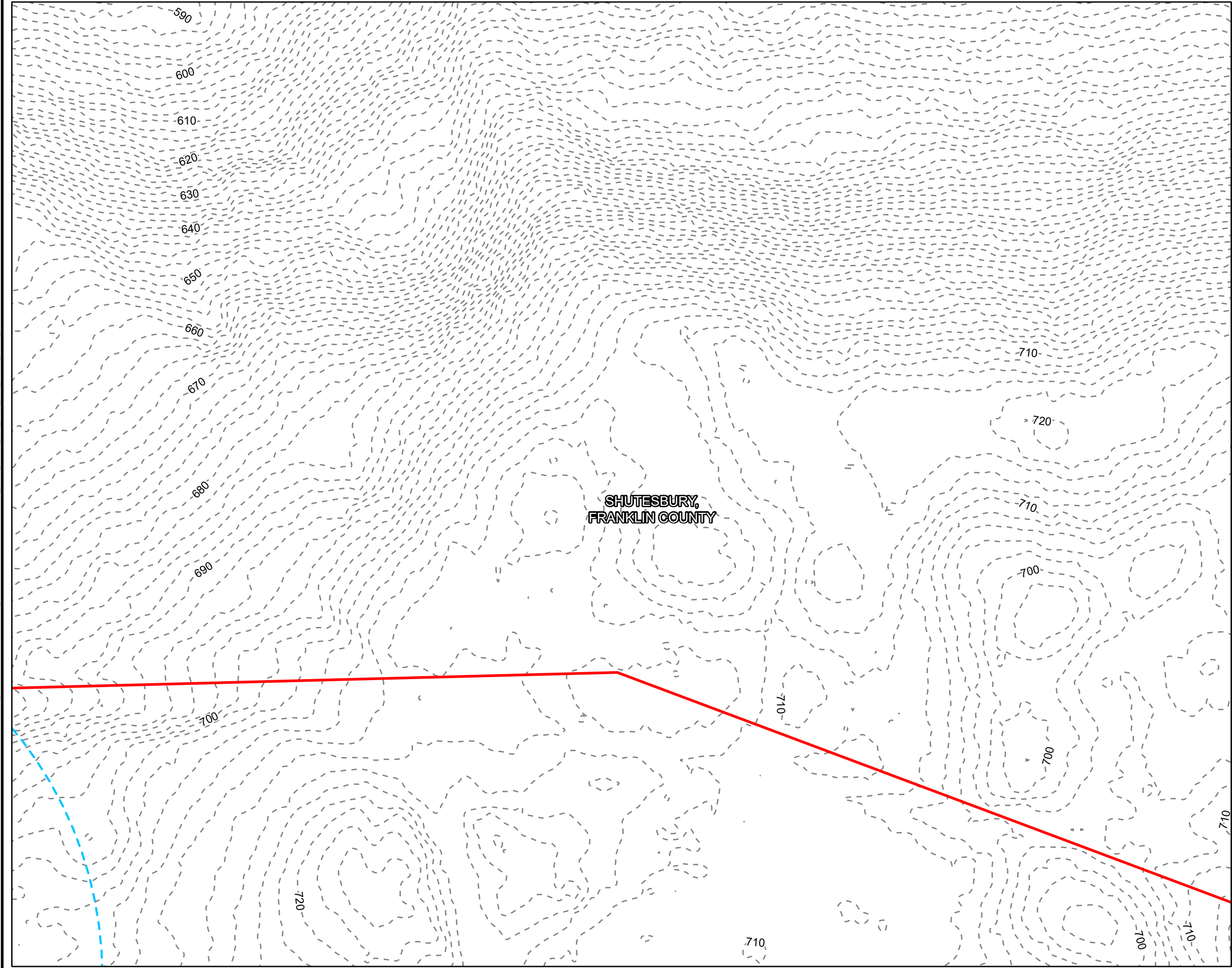


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TITLE:		WETLAND DELINEATION	
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CHECKED BY:	M. FIRSTENBERG	ANRAD FIGURE Page 10 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		
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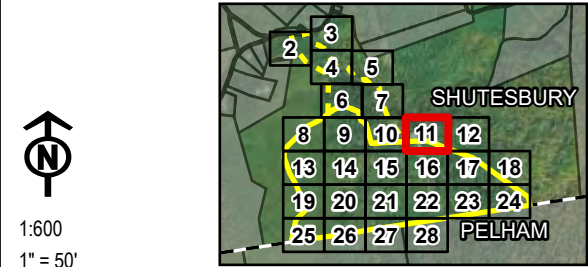


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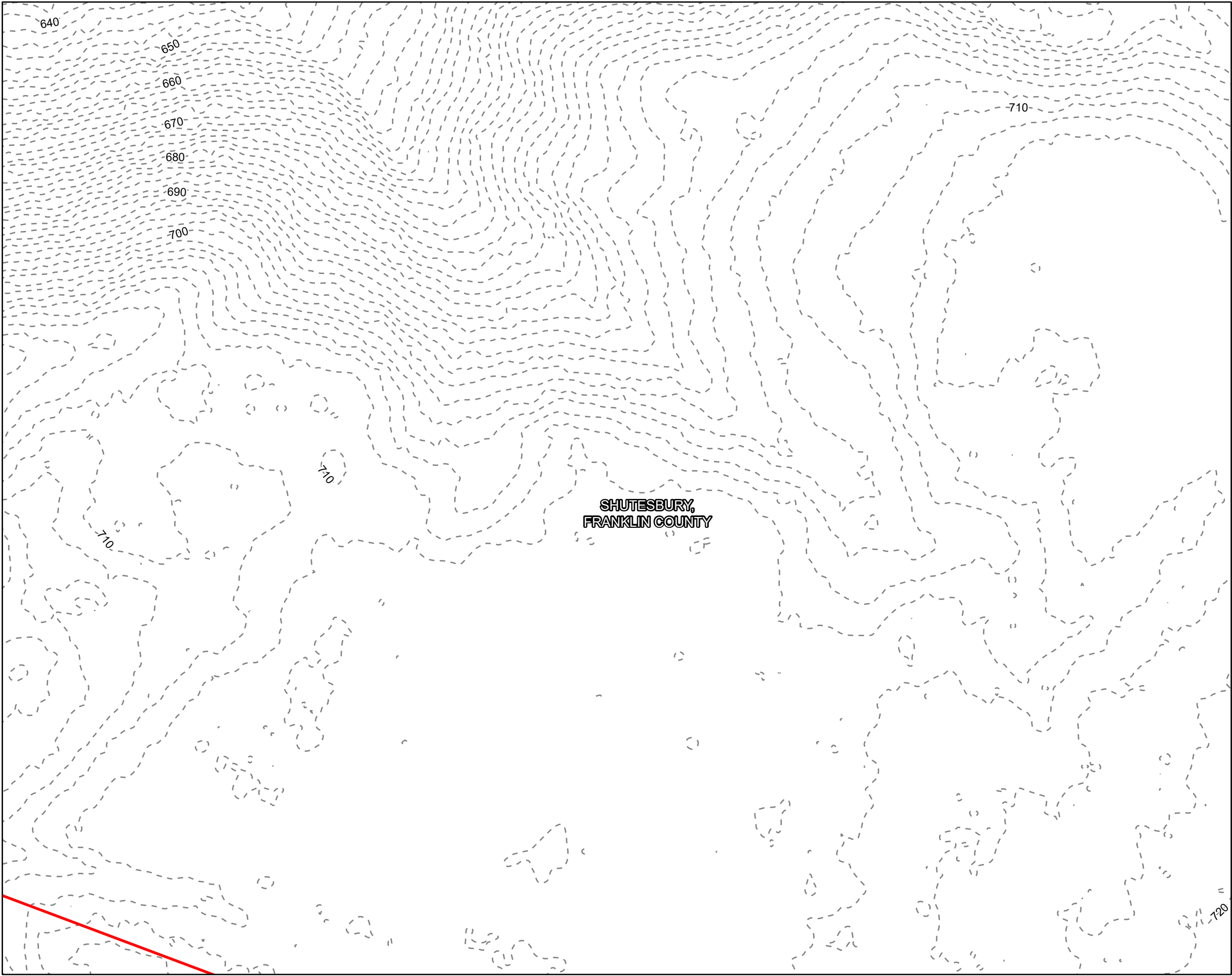
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TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
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6 Ashley Drive  
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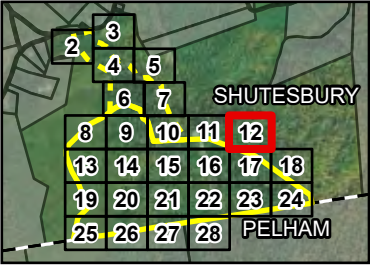
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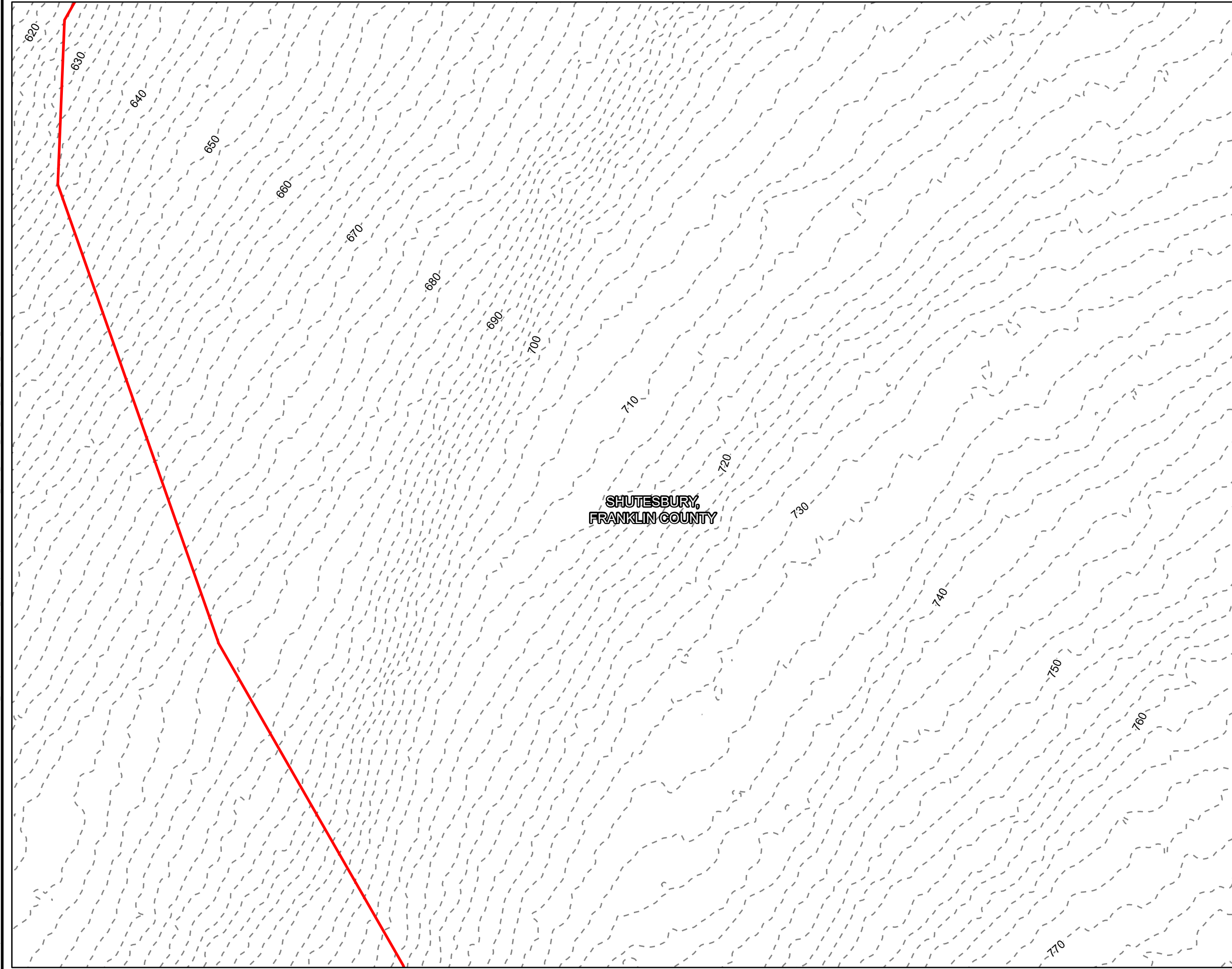


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TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
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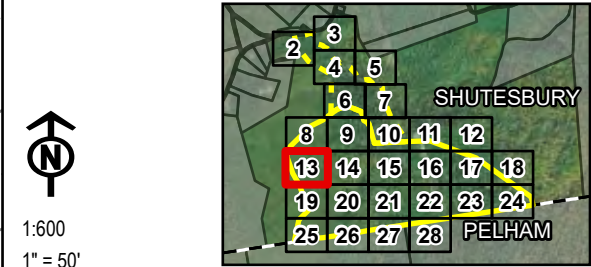
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- ADDITIONAL PROJECT AREA
- ORIGINAL PROJECT AREA
- PROJECT PARCEL
- ABUTTER PARCEL
- NHESP POTENTIAL VERNAL POOL
- TRC IDENTIFIED VERNAL POOL
- CULVERT
- BANK FLAG
- MAHW FLAG
- DELINEATED INTERMITTENT STREAM BANK
- DELINEATED PERENNIAL STREAM BANK/MEAN ANNUAL HIGH WATER LINE
- OPEN STREAM BOUNDARY
- DELINEATED INTERMITTENT STREAM AREA
- DELINEATED PERENNIAL STREAM AREA
- WETLAND FLAG
- USACE PLOT
- WETLAND BOUNDARY LINE
- DELINEATED BORDERING VEGETATED WETLAND
- DELINEATED ISOLATED VEGETATED WETLAND
- 200-FT RIVERFRONT AREA
- 100-FT BUFFER ZONE
- 2-FT CONTOUR
- TOWN BOUNDARY

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BASE MAP: ESRI & CONTRIBUTORS, "WORLD IMAGERY"  
DATA SOURCES: ESRI, TRC, USGS



PROJECT:

**PRATT SOUTH PROJECT**  
SHUTESBURY, FRANKLIN COUNTY, MA

TITLE:

**WETLAND DELINEATION**

DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	<b>ANRAD FIGURE</b> Page 13 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		

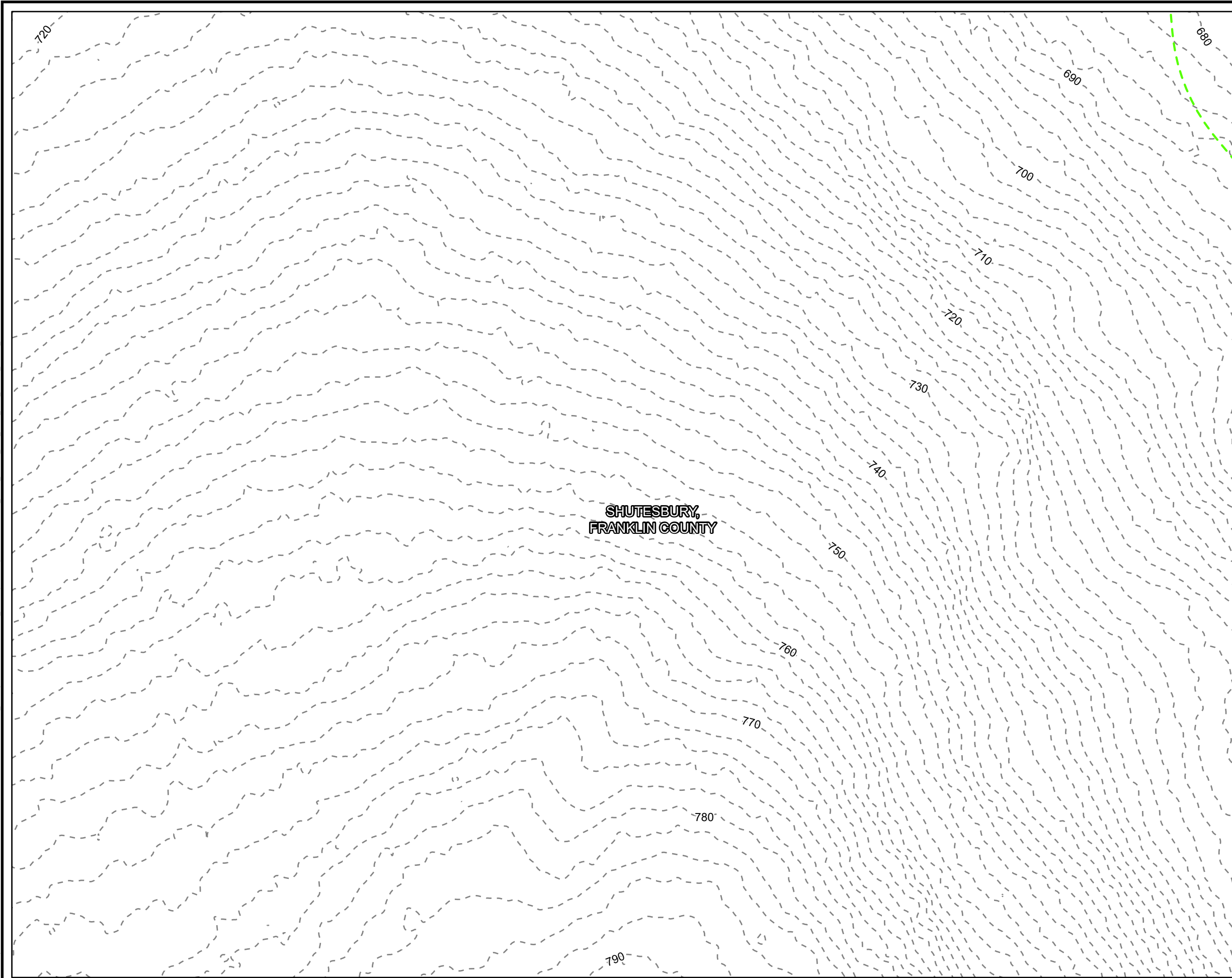
6 Ashley Drive  
1st Floor  
Scarborough, ME 04074  
Phone: 207.879.1930

FILE:

Pratt\_South



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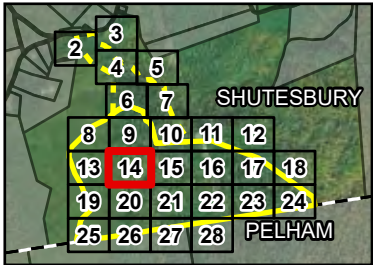
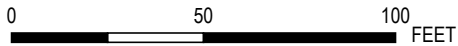
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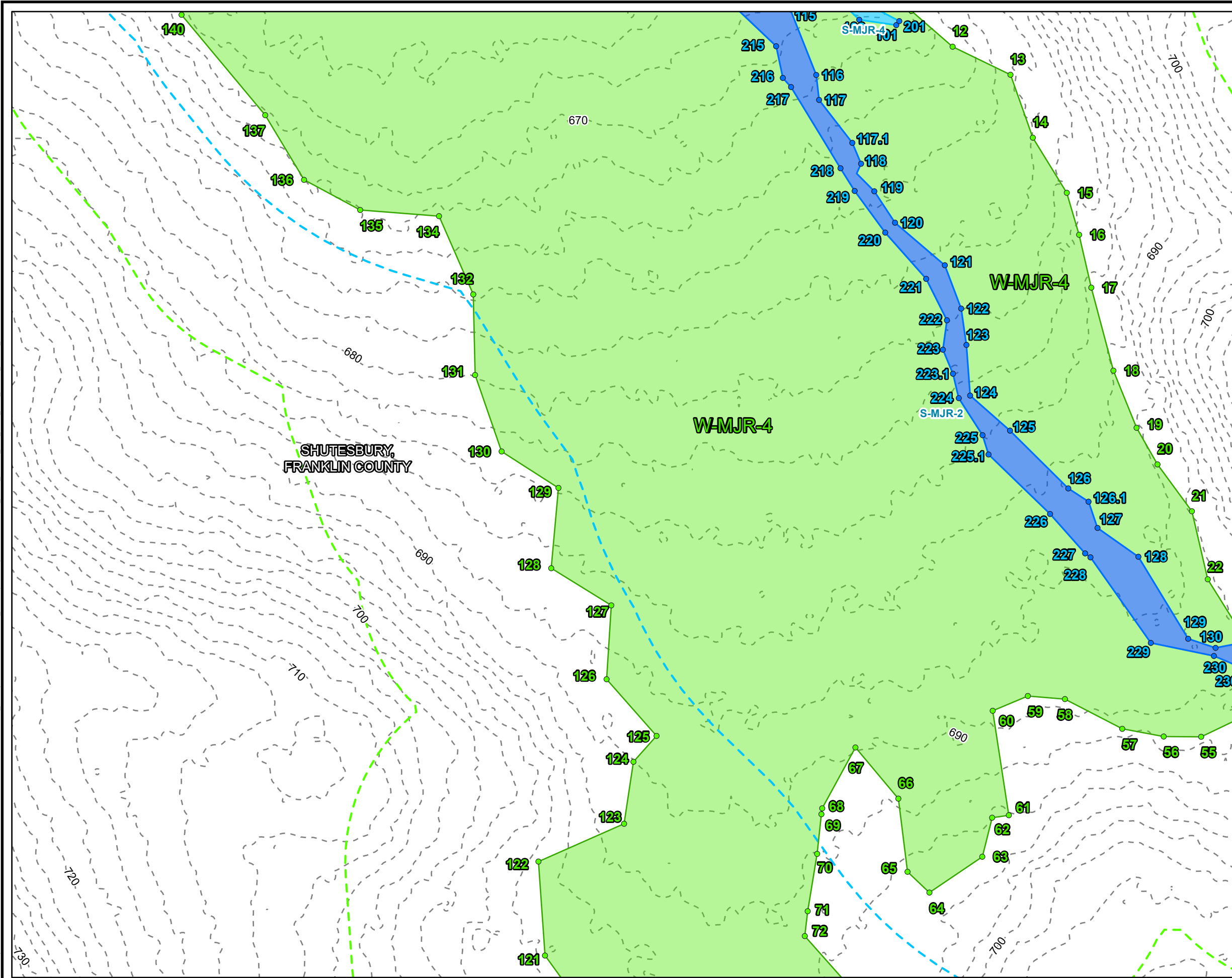


1:600  
1" = 50'



PROJECT: <b>PRATT SOUTH PROJECT</b> SHUTESBURY, FRANKLIN COUNTY, MA		
TITLE: <b>WETLAND DELINEATION</b>		
DRAWN BY: P. JACQUES	PROJ. NO.: 402186.0000.0000	
CHECKED BY: M. FIRSTENBERG	<b>ANRAD FIGURE</b> Page 14 of 28	
APPROVED BY: M. LENNON		
DATE: SEPTEMBER 2021		
		6 Ashley Drive 1st Floor Scarborough, ME 04074 Phone: 207.879.1930
FILE:		Pratt_South

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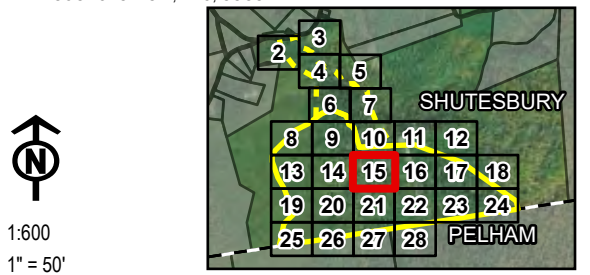


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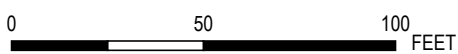
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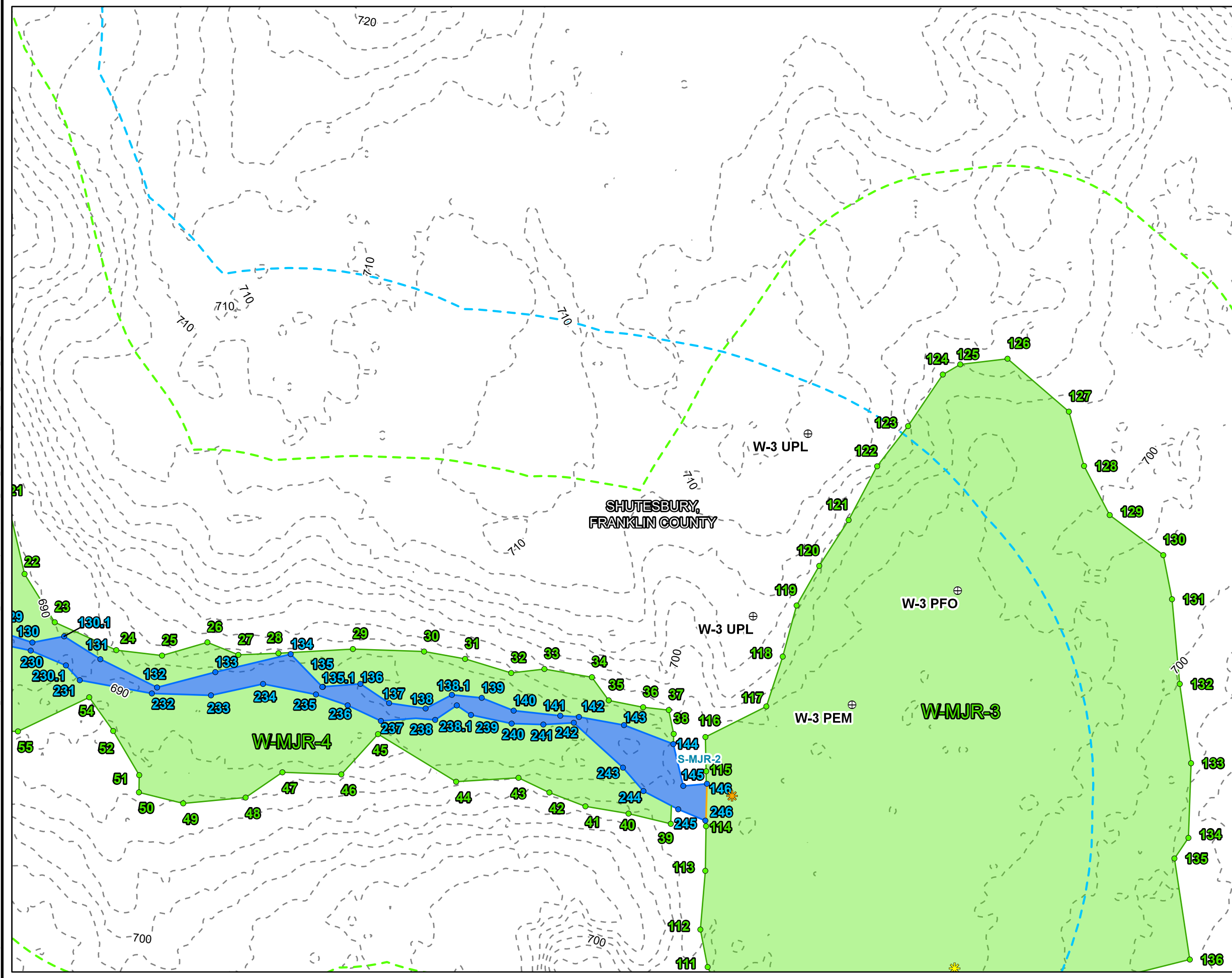
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TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	ANRAD FIGURE Page 15 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		
FILE:		6 Ashley Drive 1st Floor Scarborough, ME 04074 Phone: 207.879.1930 Pratt_South	



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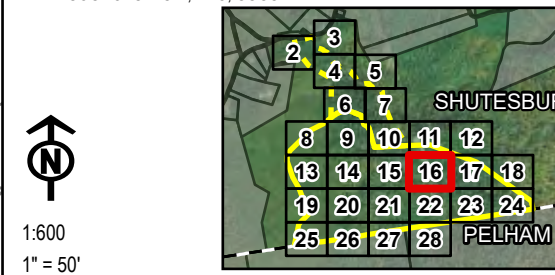


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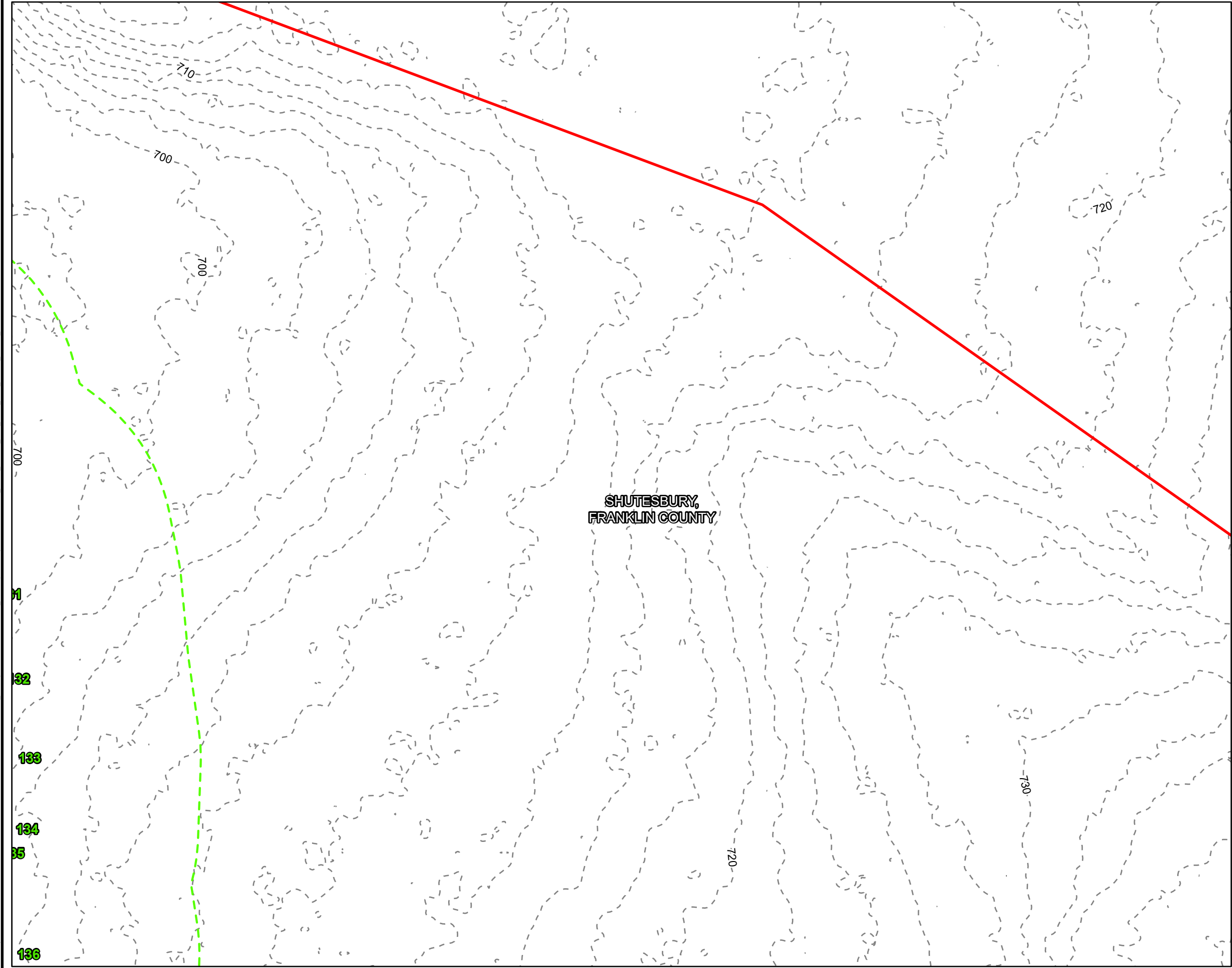
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TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	ANRAD FIGURE Page 16 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		
FILE:		6 Ashley Drive 1st Floor Scarborough, ME 04074 Phone: 207.879.1930 Pratt_South	

Coordinate System: NAD 1983 StatePlane New Hampshire FIPS 2800 Feet; Map Rotation: 0  
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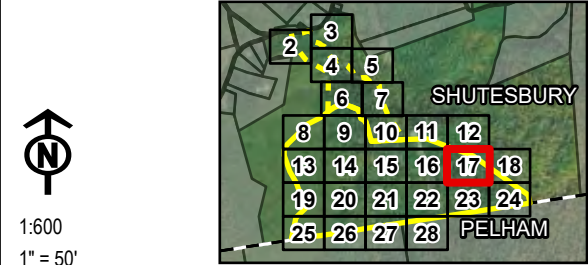


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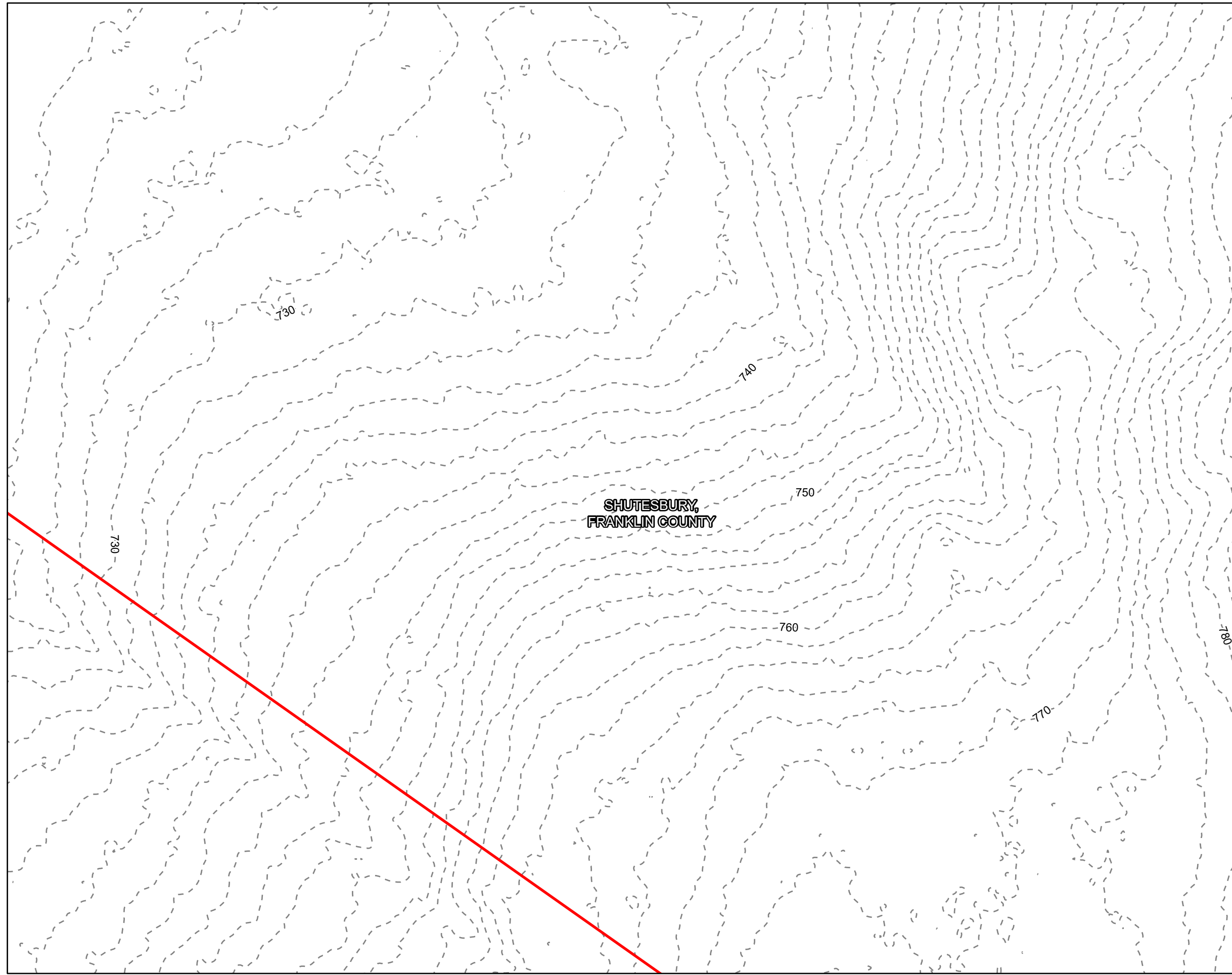
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BASE MAP: ESRI & CONTRIBUTORS, "WORLD IMAGERY"  
DATA SOURCES: ESRI, TRC, USGS



PROJECT:		<b>PRATT SOUTH PROJECT</b> SHUTESBURY, FRANKLIN COUNTY, MA	
TITLE:		<b>WETLAND DELINEATION</b>	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	<b>ANRAD FIGURE</b> Page 17 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		
		6 Ashley Drive 1st Floor Scarborough, ME 04074 Phone: 207.879.1930	
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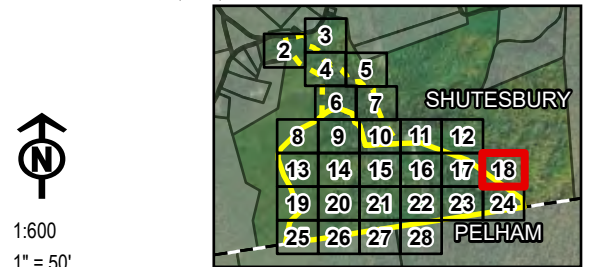


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A scale bar with markings at 0, 50, and 100 feet. The bar is black with white markings and the word "FEET" at the end.

PROJECT: **PRATT SOUTH PROJECT**  
SHUTESBURY, FRANKLIN COUNTY, MA

TITLE: **WETLAND DELINEATION**

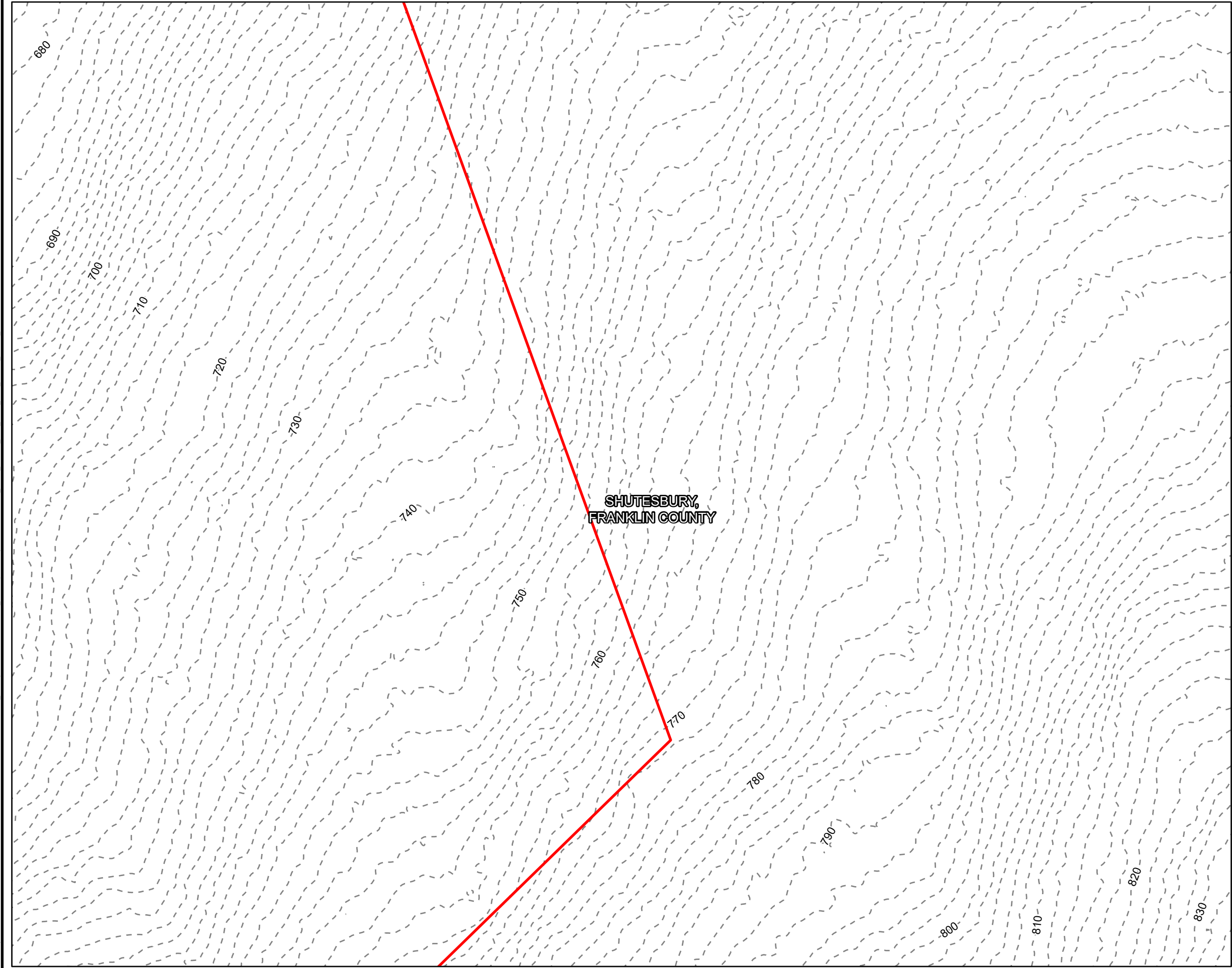
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
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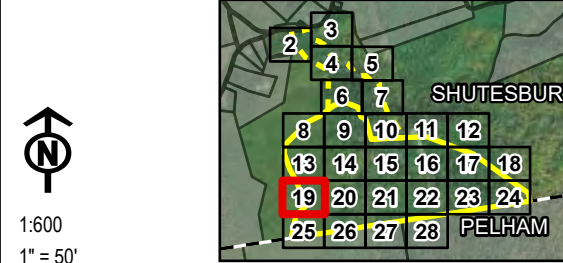


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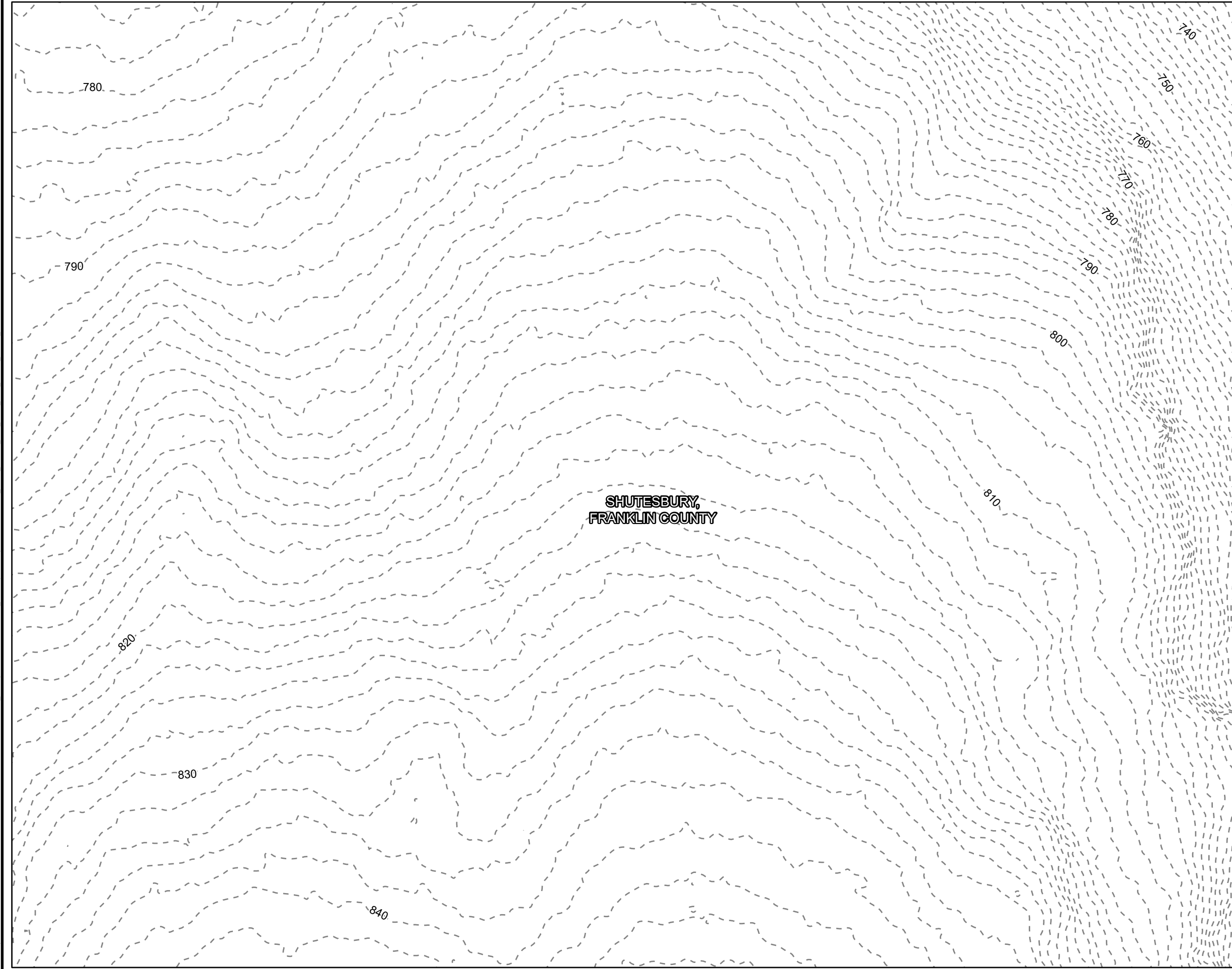
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BASE MAP: ESRI & CONTRIBUTORS, "WORLD IMAGERY"

DATA SOURCES: ESRI, TRC, USGS

1:600

1" = 50'

PROJECT:

**PRATT SOUTH PROJECT**

**SHUTESBURY, FRANKLIN COUNTY, MA**

TITLE:

**WETLAND DELINEATION**

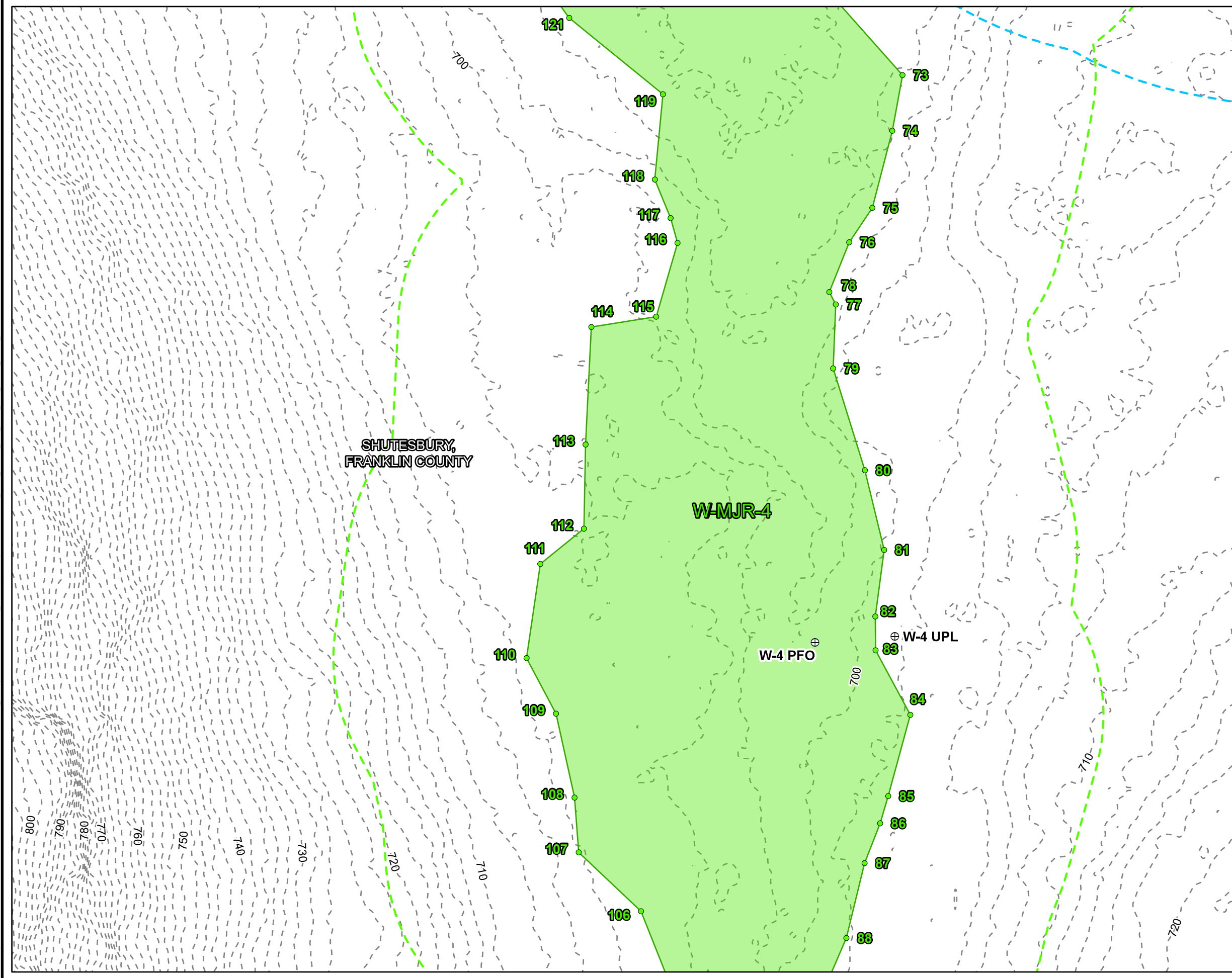
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CHECKED BY:	M. FIRSTENBERG	<b>ANRAD FIGURE</b> Page 20 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		

6 Ashley Drive  
1st Floor  
Scarborough, ME 04074  
Phone: 207.879.1930

FILE:

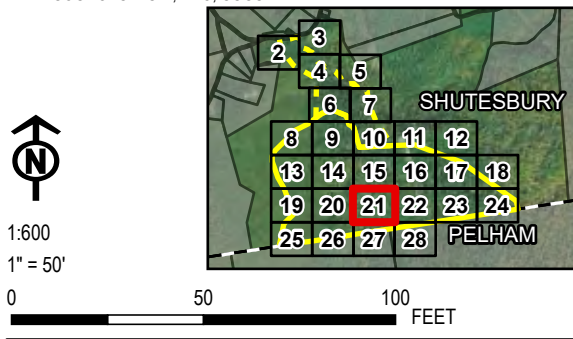
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- 100-FT BUFFER ZONE
- 2-FT CONTOUR
- TOWN BOUNDARY

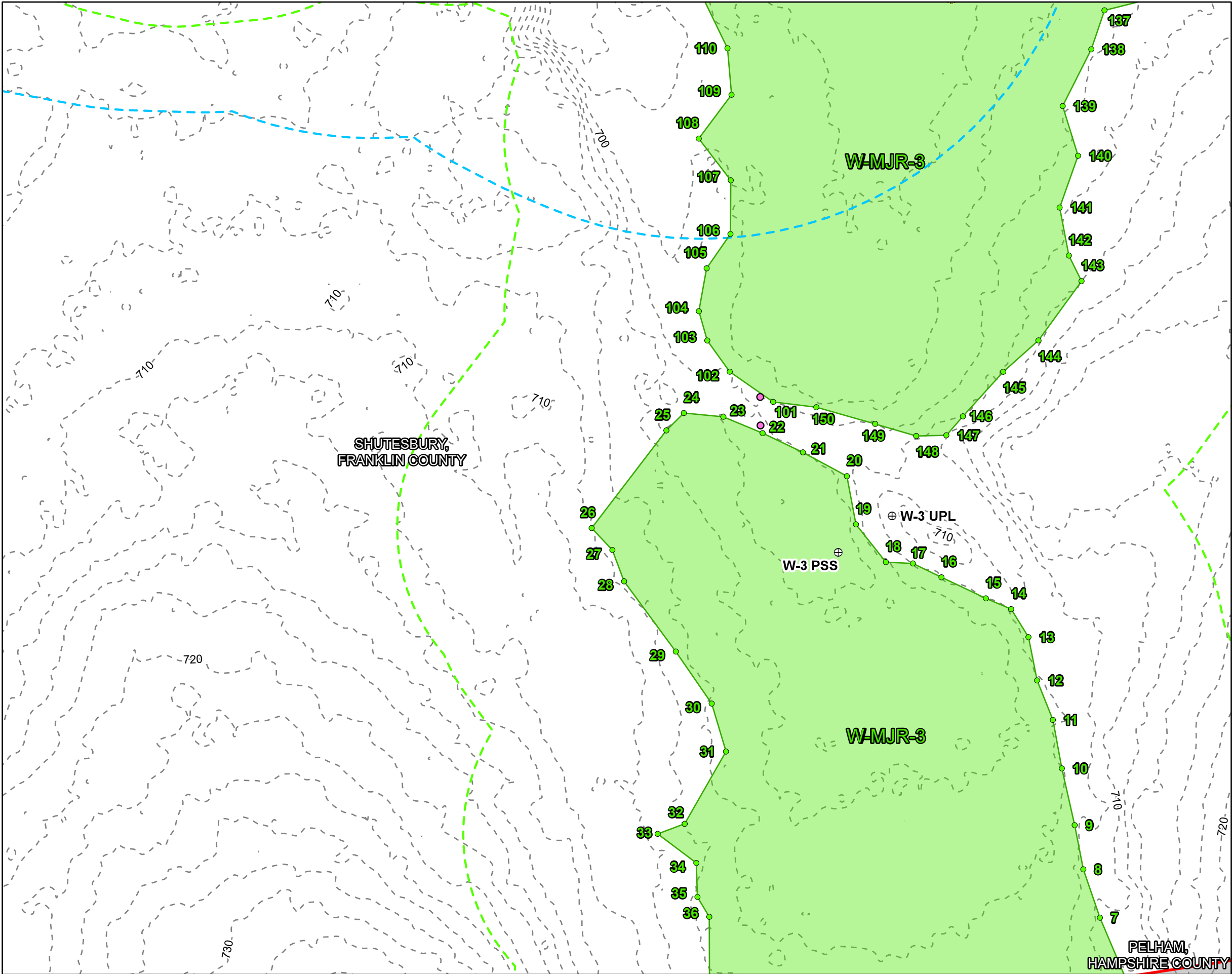
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TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	ANRAD FIGURE Page 21 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		
FILE:		6 Ashley Drive 1st Floor Scarborough, ME 04074 Phone: 207.879.1930 Pratt_South	



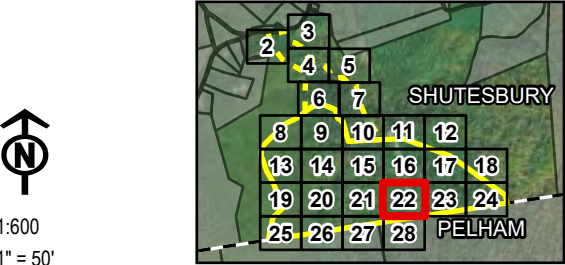
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- PROJECT PARCEL
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- OPEN STREAM BOUNDARY
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- DELINEATED PERENNIAL STREAM AREA
- WETLAND FLAG
- USACE PLOT
- WETLAND BOUNDARY LINE
- DELINEATED BORDERING VEGETATED WETLAND
- DELINEATED ISOLATED VEGETATED WETLAND
- 200-FT RIVERFRONT AREA
- 100-FT BUFFER ZONE
- 2-FT CONTOUR
- TOWN BOUNDARY

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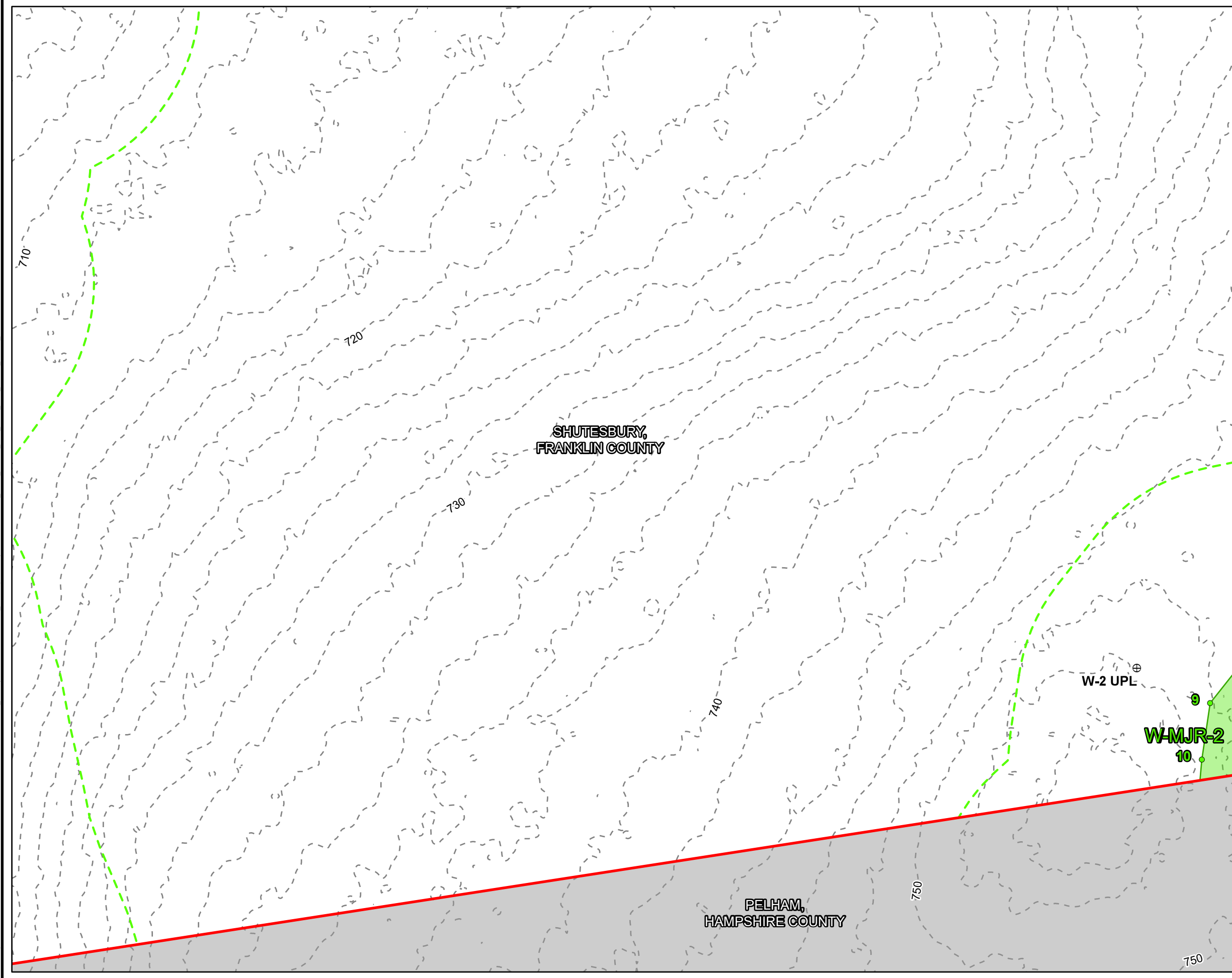


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TITLE:		WETLAND DELINEATION	
DRAWN BY:	P. JACQUES	PROJ. NO.:	402186.0000.0000
CHECKED BY:	M. FIRSTENBERG	ANRAD FIGURE Page 22 of 28	
APPROVED BY:	M. LENNON		
DATE:	SEPTEMBER 2021		
FILE:		Pratt_South	



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Coordinate System: NAD 1983 StatePlane New Hampshire FIPS 2800 Feet; Map Rotation: 0  
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ADDITIONAL PROJECT AREA

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ABUTTER PARCEL

NHESP POTENTIAL VERNAL POOL

TRC IDENTIFIED VERNAL POOL

CULVERT

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MAHW FLAG

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DELINEATED PERENNIAL STREAM BANK/MEAN ANNUAL HIGH WATER LINE

OPEN STREAM BOUNDARY

DELINEATED INTERMITTENT STREAM AREA

DELINEATED PERENNIAL STREAM AREA

WETLAND FLAG

USACE PLOT

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1:600  
1" = 50'

0 50 100 FEET

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

SHUTESBURY  
PELHAM

PROJECT:  
**PRATT SOUTH PROJECT**  
SHUTESBURY, FRANKLIN COUNTY, MA

TITLE:  
**WETLAND DELINEATION**

DRAWN BY: P. JACQUES

CHECKED BY: M. FIRSTENBERG

APPROVED BY: M. LENNON

DATE: SEPTEMBER 2021

PROJ. NO.: 402186.0000.0000

**ANRAD FIGURE**  
Page 23 of 28

TRC

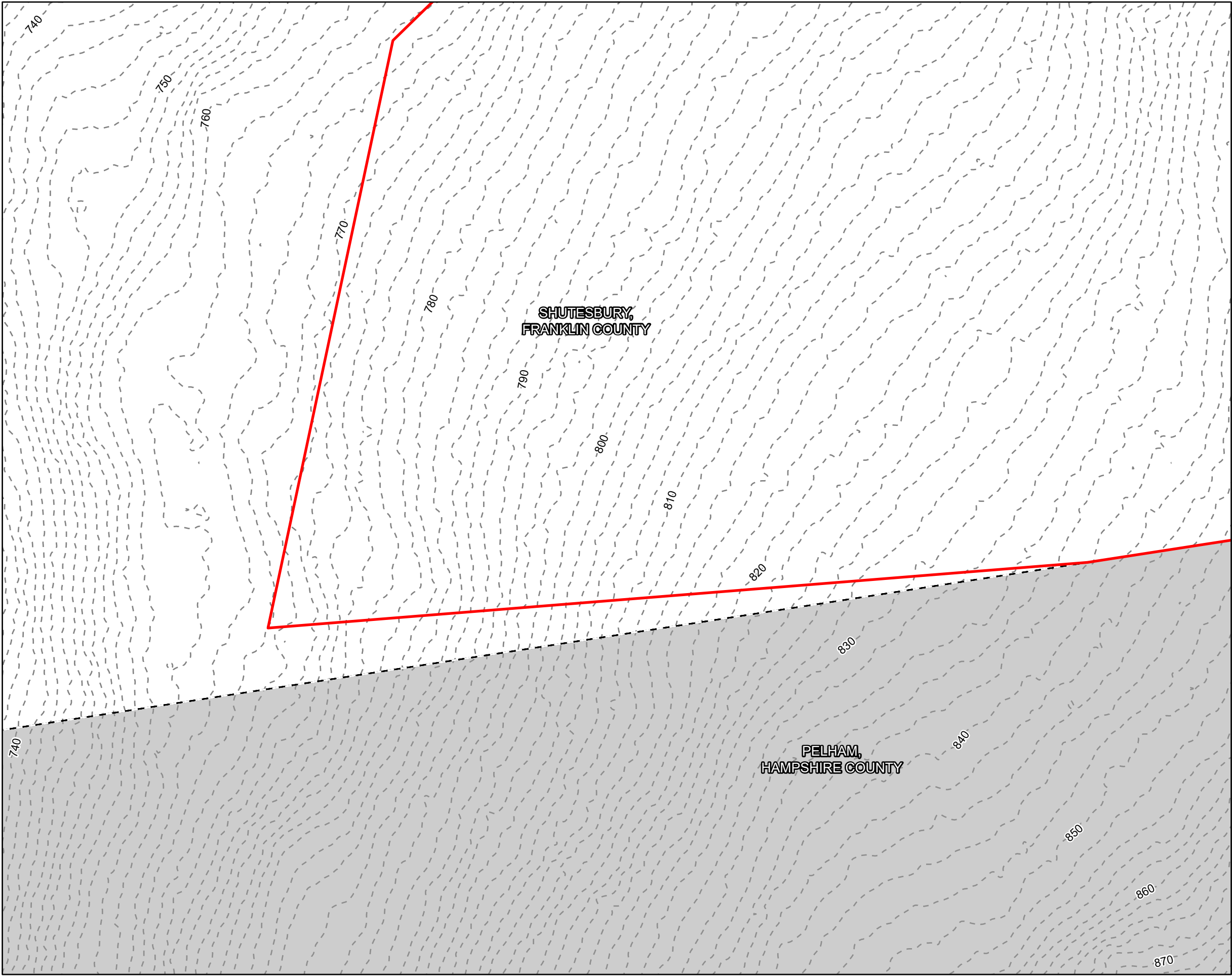
6 Ashley Drive  
1st Floor  
Scarborough, ME 04074  
Phone: 207.879.1930

FILE: Pratt\_South





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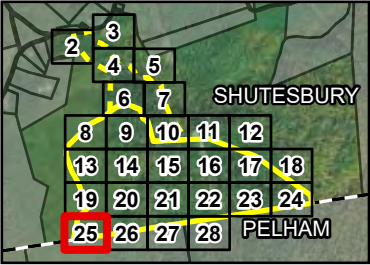
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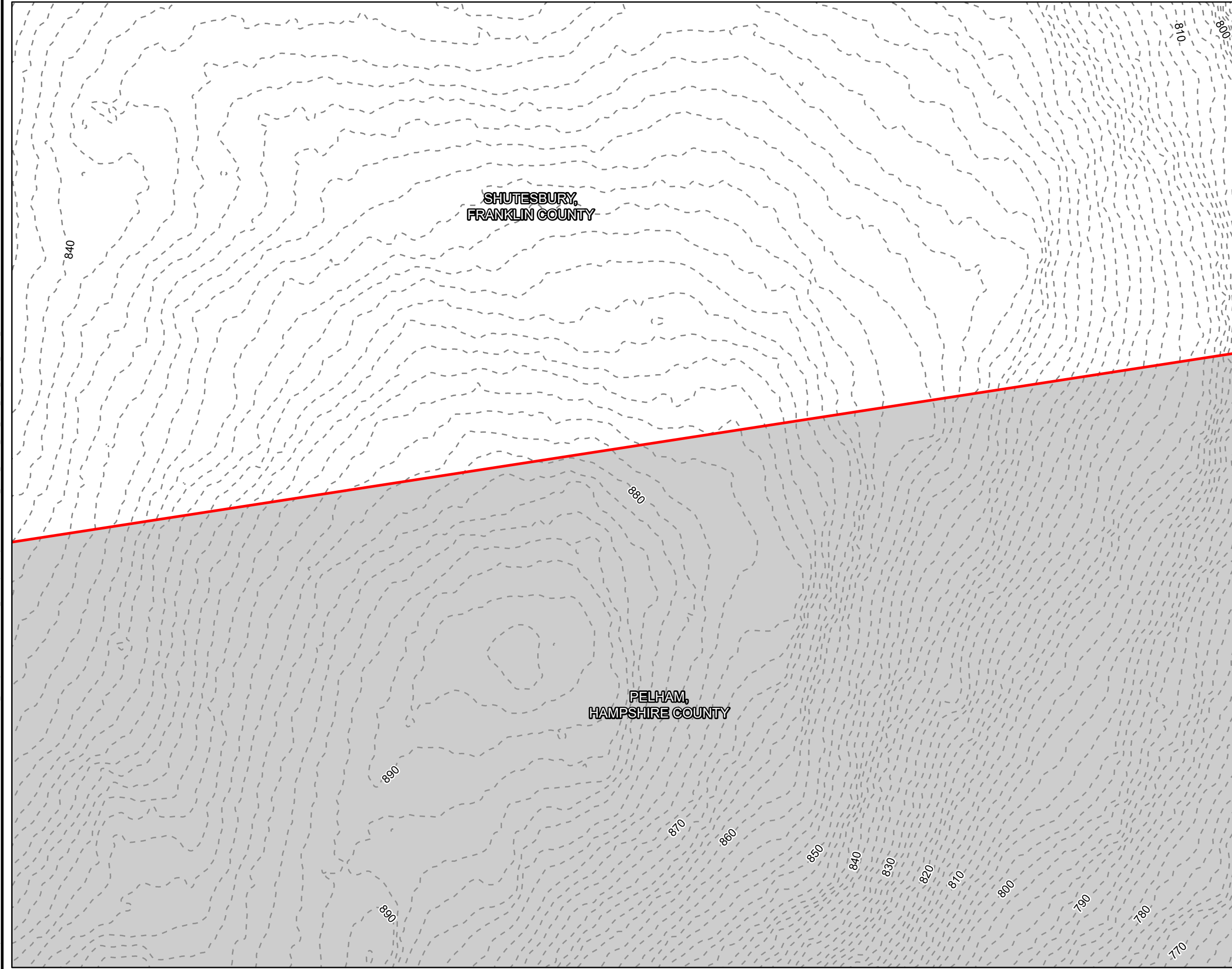
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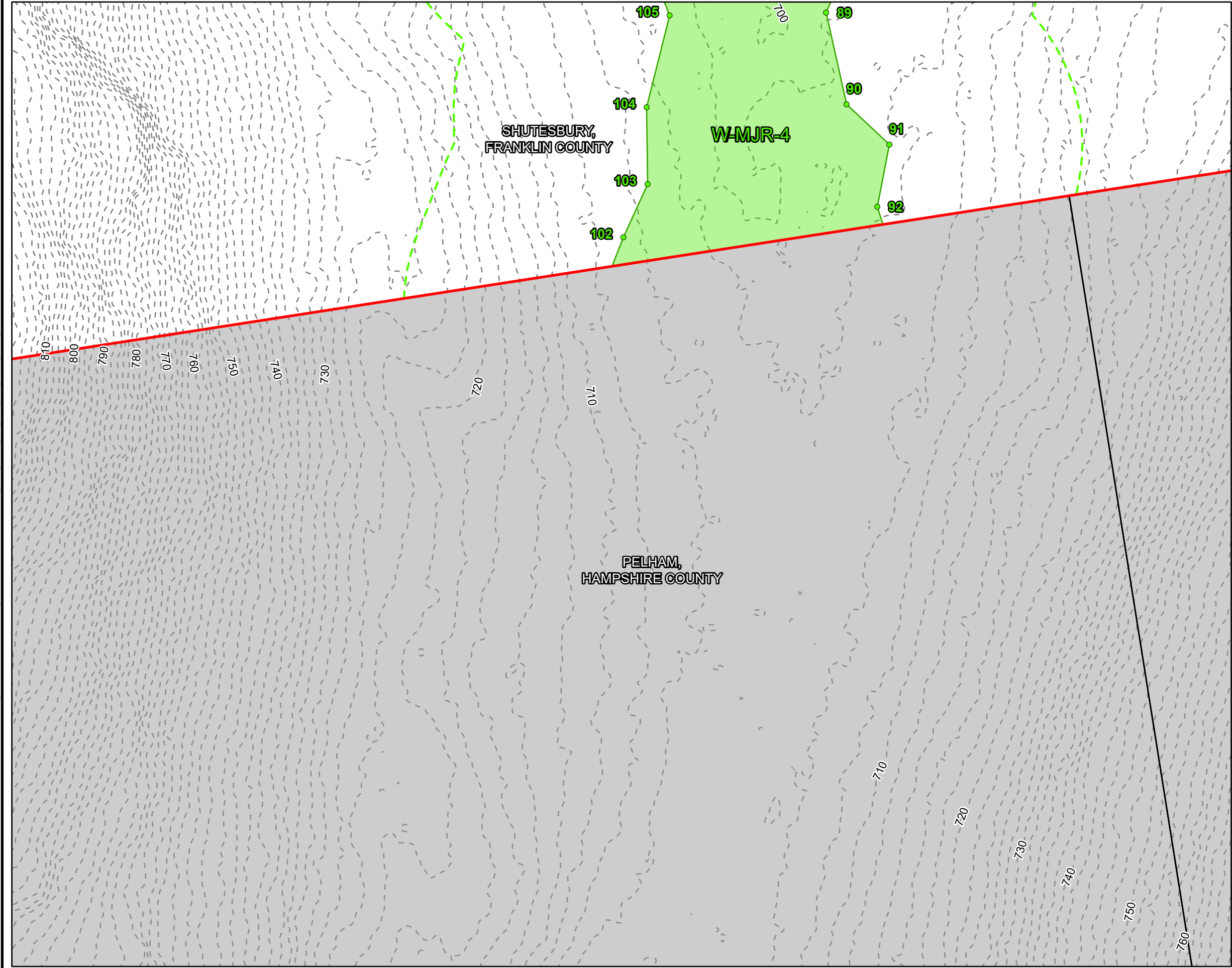
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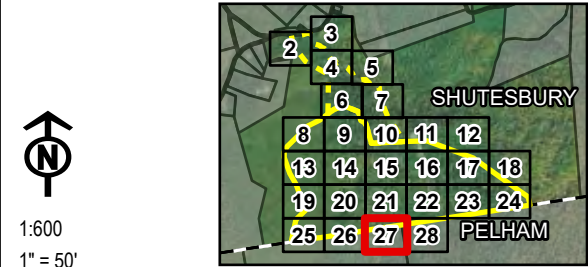



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DRAWN BY:		P. JACQUES	PROJ. NO.: 402186.0000.0000
CHECKED BY:		M. FIRSTENBERG	<b>ANRAD FIGURE</b> <b>Page 27 of 28</b>
APPROVED BY:		M. LENNON	
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Scarborough, ME 04074  
Phone: 207.879.1930



This topographic map depicts Pelham, Hampshire County, Massachusetts. The map features a dense network of contour lines indicating elevation, with labels such as 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000, 1010, 1020, 1030, 1040, 1050, 1060, 1070, 1080, 1090, 1100, 1110, 1120, 1130, 1140, 1150, 1160, 1170, 1180, 1190, 1200, 1210, 1220, 1230, 1240, 1250, 1260, 1270, 1280, 1290, 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1370, 1380, 1390, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1470, 1480, 1490, 1500, 1510, 1520, 1530, 1540, 1550, 1560, 1570, 1580, 1590, 1600, 1610, 1620, 1630, 1640, 1650, 1660, 1670, 1680, 1690, 1700, 1710, 1720, 1730, 1740, 1750, 1760, 1770, 1780, 1790, 1800, 1810, 1820, 1830, 1840, 1850, 1860, 1870, 1880, 1890, 1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010, 2020, 2030, 2040, 2050, 2060, 2070, 2080, 2090, 2100, 2110, 2120, 2130, 2140, 2150, 2160, 2170, 2180, 2190, 2200, 2210, 2220, 2230, 2240, 2250, 2260, 2270, 2280, 2290, 2300, 2310, 2320, 2330, 2340, 2350, 2360, 2370, 2380, 2390, 2400, 2410, 2420, 2430, 2440, 2450, 2460, 2470, 2480, 2490, 2500, 2510, 2520, 2530, 2540, 2550, 2560, 2570, 2580, 2590, 2600, 2610, 2620, 2630, 2640, 2650, 2660, 2670, 2680, 2690, 2700, 2710, 2720, 2730, 2740, 2750, 2760, 2770, 2780, 2790, 2800, 2810, 2820, 2830, 2840, 2850, 2860, 2870, 2880, 2890, 2900, 2910, 2920, 2930, 2940, 2950, 2960, 2970, 2980, 2990, 3000, 3010, 3020, 3030, 3040, 3050, 3060, 3070, 3080, 3090, 3100, 3110, 3120, 3130, 3140, 3150, 3160, 3170, 3180, 3190, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3270, 3280, 3290, 3300, 3310, 3320, 3330, 3340, 3350, 3360, 3370, 3380, 3390, 3400, 3410, 3420, 3430, 3440, 3450, 3460, 3470, 3480, 3490, 3500, 3510, 3520, 3530, 3540, 3550, 3560, 3570, 3580, 3590, 3600, 3610, 3620, 3630, 3640, 3650, 3660, 3670, 3680, 3690, 3700, 3710, 3720, 3730, 3740, 3750, 3760, 3770, 3780, 3790, 3800, 3810, 3820, 3830, 3840, 3850, 3860, 3870, 3880, 3890, 3900, 3910, 3920, 3930, 3940, 3950, 3960, 3970, 3980, 3990, 4000, 4010, 4020, 4030, 4040, 4050, 4060, 4070, 4080, 4090, 4100, 4110, 4120, 4130, 4140, 4150, 4160, 4170, 4180, 4190, 4200, 4210, 4220, 4230, 4240, 4250, 4260, 4270, 4280, 4290, 4300, 4310, 4320, 4330, 4340, 4350, 4360, 4370, 4380, 4390, 4400, 4410, 4420, 4430, 4440, 4450, 4460, 4470, 4480, 4490, 4500, 4510, 4520, 4530, 4540, 4550, 4560, 4570, 4580, 4590, 4600, 4610, 4620, 4630, 4640, 4650, 4660, 4670, 4680, 4690, 4700, 4710, 4720, 4730, 4740, 4750, 4760, 4770, 4780, 4790, 4800, 4810, 4820, 4830, 4840, 4850, 4860, 4870, 4880, 4890, 4900, 4910, 4920, 4930, 4940, 4950, 4960, 4970, 4980, 4990, 5000, 5010, 5020, 5030, 5040, 5050, 5060, 5070, 5080, 5090, 5100, 5110, 5120, 5130, 5140, 5150, 5160, 5170, 5180, 5190, 5200, 5210, 5220, 5230, 5240, 5250, 5260, 5270, 5280, 5290, 5300, 5310, 5320, 5330, 5340, 5350, 5360, 5370, 5380, 5390, 5400, 5410, 5420, 5430, 5440, 5450, 5460, 5470, 5480, 5490, 5500, 5510, 5520, 5530, 5540, 5550, 5560, 5570, 5580, 5590, 5600, 5610, 5620, 5630, 5640, 5650, 5660, 5670, 5680, 5690, 5700, 5710, 5720, 5730, 5740, 5750, 5760, 5770, 5780, 5790, 5800, 5810, 5820, 5830, 5840, 5850, 5860, 5870, 5880, 5890, 5900, 5910, 5920, 5930, 5940, 5950, 5960, 5970, 5980, 5990, 6000, 6010, 6020, 6030, 6040, 6050, 6060, 6070, 6080, 6090, 6100, 6110, 6120, 6130, 6140, 6150, 6160, 6170, 6180, 6190, 6200, 6210, 6220, 6230, 6240, 6250, 6260, 6270, 6280, 6290, 6300, 6310, 6320, 6330, 6340, 6350, 6360, 6370, 6380, 6390, 6400, 6410, 6420, 6430, 6440, 6450, 6460, 6470, 6480, 6490, 6500, 6510, 6520, 6530, 6540, 6550, 6560, 6570, 6580, 6590, 6600, 6610, 6620, 6630, 6640, 6650, 6660, 6670, 6680, 6690, 6700, 6710, 6720, 6730, 6740, 6750, 6760, 6770, 6780, 6790, 6800, 6810, 6820, 6830, 6840, 6850, 6860, 6870, 6880, 6890, 6900, 6910, 6920, 6930, 6940, 6950, 6960, 6970, 6980, 6990, 7000, 7010, 7020, 7030, 7040, 7050, 7060, 7070, 7080, 7090, 7100, 7110, 7120, 7130, 7140, 7150, 7160, 7170, 7180, 7190, 7200, 7210, 7220, 7230, 7240, 7250, 7260, 7270, 7280, 7290, 7300, 7310, 7320, 7330, 7340, 7350, 7360, 7370, 7380, 7390, 7400, 7410, 7420, 7430, 7440, 7450, 7460, 7470, 7480, 7490, 750

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- NOTES:
1. PLAN SET UPDATED ON SEPTEMBER 9, 2021.
  2. PARCEL BOUNDARIES ARE ACCESSED FROM MASSGIS SHUTESBURY LEVEL3 PARCEL DATABASE, 2018.
  3. WETLAND AND BANK FLAGS WERE DELINEATED BY TRC WETLAND SCIENTISTS ON JULY 10, 29-30 AND AUGUST 3 AND 12, 2020, AND ON APRIL 7 AND MAY 10 AND 24, 2021. FLAGS WERE SURVEYED VIA GDEW WITH SUBMETER ACCURACY. DATA IS COLLECTED IN WGS 1984 HORIZONTAL DATUM. STREAM AND WETLAND BOUNDARIES ARE GENERATED BY TRC ON DESKTOP UTILIZING DELINEATED FLAGS.
  4. 100-FT BUFFER ZONE IS GENERATED BY TRC FROM DELINEATED WETLAND RESOURCE AREAS.
  5. 200-FT RIVERFRONT AREA IS GENERATED BY TRC DELINEATED BANK/MEAN ANNUAL HIGH WATER LINE.
  6. CONTOURS GENERATED FROM USGS ONE METER DIGITAL ELEVATION MODEL, 2020 MARCH.
  7. ISOLATED VEGETATED WETLANDS ARE JURISDICTIONAL UNDER THE SHUTESBURY WETLAND PROTECTION BYLAW AND NOT MASSDEP. ALL OTHER RESOURCES DEPICTED ARE BOTH MASSDEP AND SHUTESBURY BYLAW JURISDICTIONAL.
- BASE MAP: ESRI & CONTRIBUTORS, "WORLD IMAGERY"  
DATA SOURCES: ESRI, TRC, USGS

