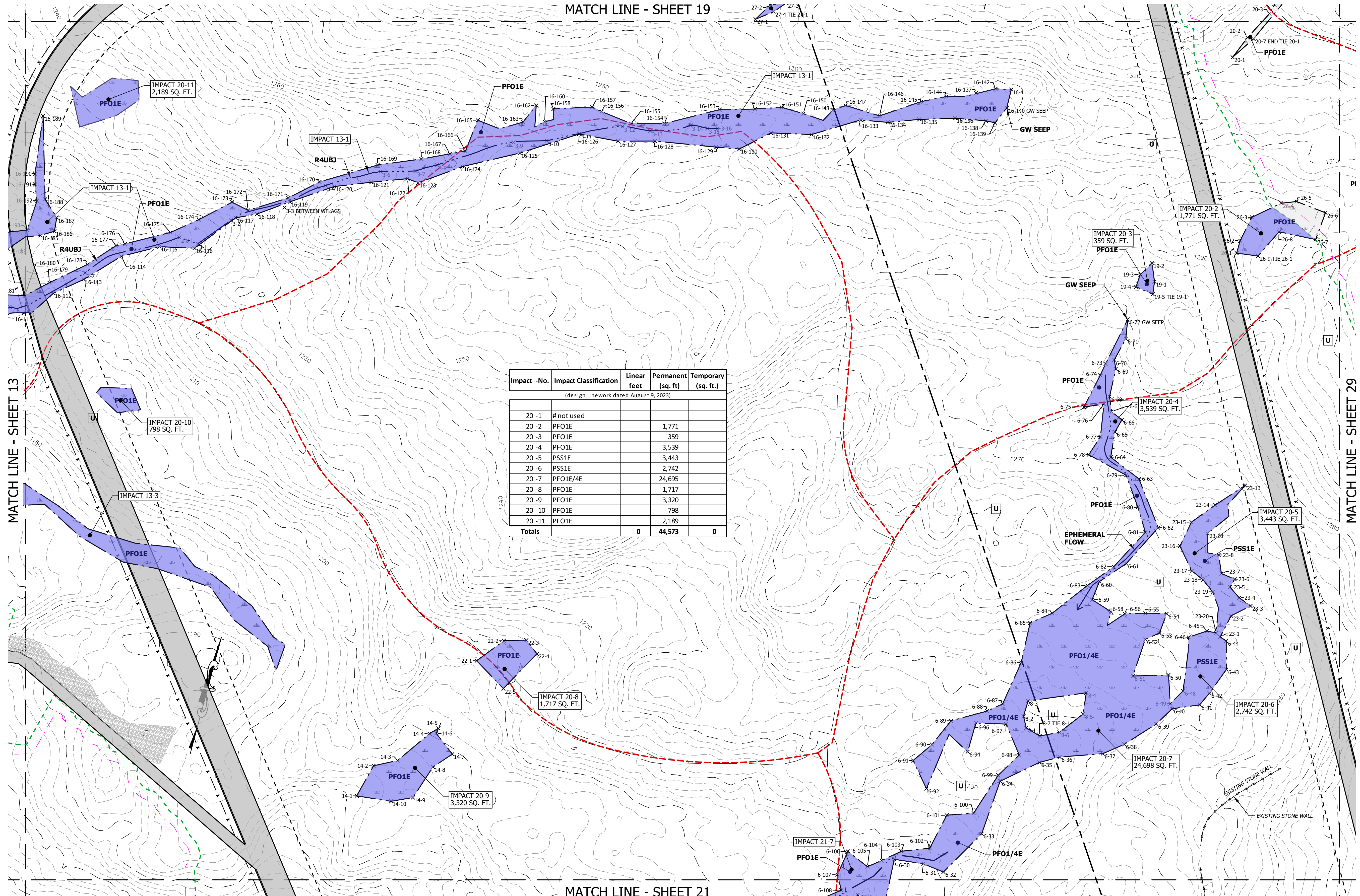


MATCH LINE - SHEET 19

MATCH LINE - SHEET 29

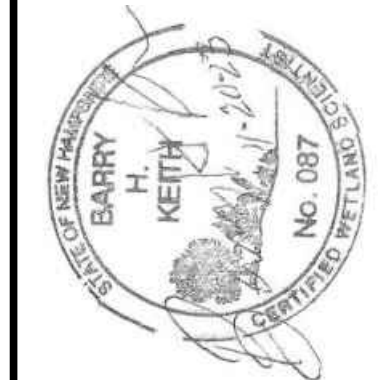


Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
(design linework dated August 9, 2023)				
20 -1	# not used			
20 -2	PFO1E		1,771	
20 -3	PFO1E		359	
20 -4	PFO1E		3,539	
20 -5	PSS1E		3,443	
20 -6	PSS1E		2,742	
20 -7	PFO1E/4E		24,695	
20 -8	PFO1E		1,717	
20 -9	PFO1E		3,320	
20 -10	PFO1E		798	
20 -11	PFO1E		2,189	
<b>Totals</b>		<b>0</b>	<b>44,573</b>	<b>0</b>

NO.	DATE	REVISION DESCRIPTION
1	03/2021	IMPACT EDITS PER DESIGN CHANGES

PROJECT #:	19045
DATE:	NOVEMBER 2023
SURVEYED BY:	HEI
ENGINEERED BY:	BHK
DRAWN BY:	SJB/BDD/KRP
CHECKED BY:	ESP/BHK



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 DALTON, NEW HAMPSHIRE  
 WETLAND IMPACT PLANS  
 WETLAND MAPPING PLAN

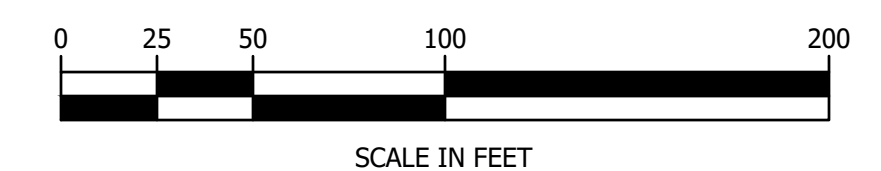
MATCH LINE - SHEET 21

- - - - - SKID ROAD (PER AERIAL PHOTOGRAPHY)
- - - - - LIMIT OF EXCAVATION (PERM. IMPACT)
- - - - - LIMIT OF DISTURBANCE (TEMP. IMPACT)
- - - - - EXISTING LOT LINE
- - - - - SUBJECT PROPERTY BOUNDARY LINE
- - - - - ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)
- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT

- LEGEND**
- PERENNIAL STREAM
  - INTERMITTENT STREAM
  - EPHEMERAL FLOW
  - FLOW DIRECTION
  - WETLAND DELINEATION LINE
  - WETLAND CLASSIFICATION

- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW

- X-X-X-X-X BEAVER DAM
- U UPLAND MONITORING WELL
- GW SEEP GROUNDWATER SEEP
- 46.8-X FLAG POINT AND ID # (STRING# & FLAG #)



DATE OF PRINT  
 NOVEMBER 28 2023  
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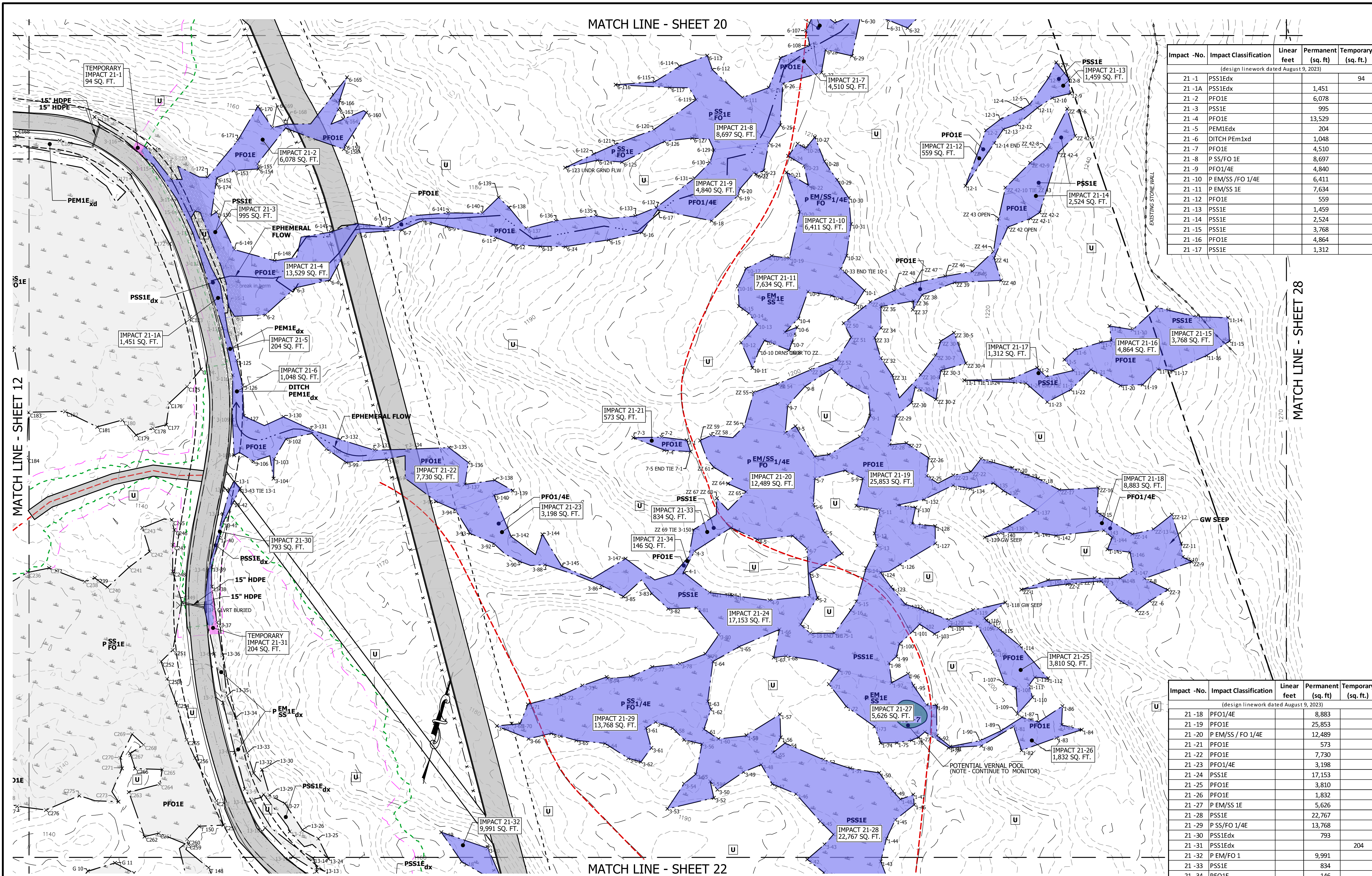


**SHEET 20-I**  
**IMPACTS**

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MATCH LINE - SHEET 20

MATCH LINE - SHEET 22



Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
21 -1	PSS1Edx			94
21 -1A	PSS1Edx		1,451	
21 -2	PFO1E		6,078	
21 -3	PSS1E		995	
21 -4	PFO1E		13,529	
21 -5	PEM1Edx		204	
21 -6	DITCH PEM1dx		1,048	
21 -7	PFO1E		4,510	
21 -8	P SS/FO 1E		8,697	
21 -9	PFO1/4E		4,840	
21 -10	P EM/SS /FO 1/4E		6,411	
21 -11	P EM/SS 1E		7,634	
21 -12	PFO1E		559	
21 -13	PSS1E		1,459	
21 -14	PSS1E		2,524	
21 -15	PSS1E		3,768	
21 -16	PFO1E		4,864	
21 -17	PSS1E		1,312	

Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
21 -18	PFO1/4E		8,883	
21 -19	PFO1E		25,853	
21 -20	P EM/SS / FO 1/4E		12,489	
21 -21	PFO1E		573	
21 -22	PFO1E		7,730	
21 -23	PFO1/4E		3,198	
21 -24	PSS1E		17,153	
21 -25	PFO1E		3,810	
21 -26	PFO1E		1,832	
21 -27	P EM/SS 1E		5,626	
21 -28	PSS1E		22,767	
21 -29	P SS/FO 1/4E		13,768	
21 -30	PSS1Edx		793	
21 -31	PSS1Edx			204
21 -32	P EM/FO 1		9,991	
21 -33	PSS1E		834	
21 -34	PFO1E		146	
<b>Totals</b>		<b>0</b>	<b>205,329</b>	<b>298</b>

NO.	DATE	REVISION DESCRIPTION
1	03/2021	IMPACT EDITS PER DESIGN CHANGES

PROJECT #:	19045
DATE:	NOVEMBER 2023
SURVEYED BY:	HEI
ENGINEERED BY:	BHK
DRAWN BY:	SJB/BDD/KRP
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 DALTON, NEW HAMPSHIRE  
**WETLAND IMPACT PLANS**

WETLAND MAPPING PLAN

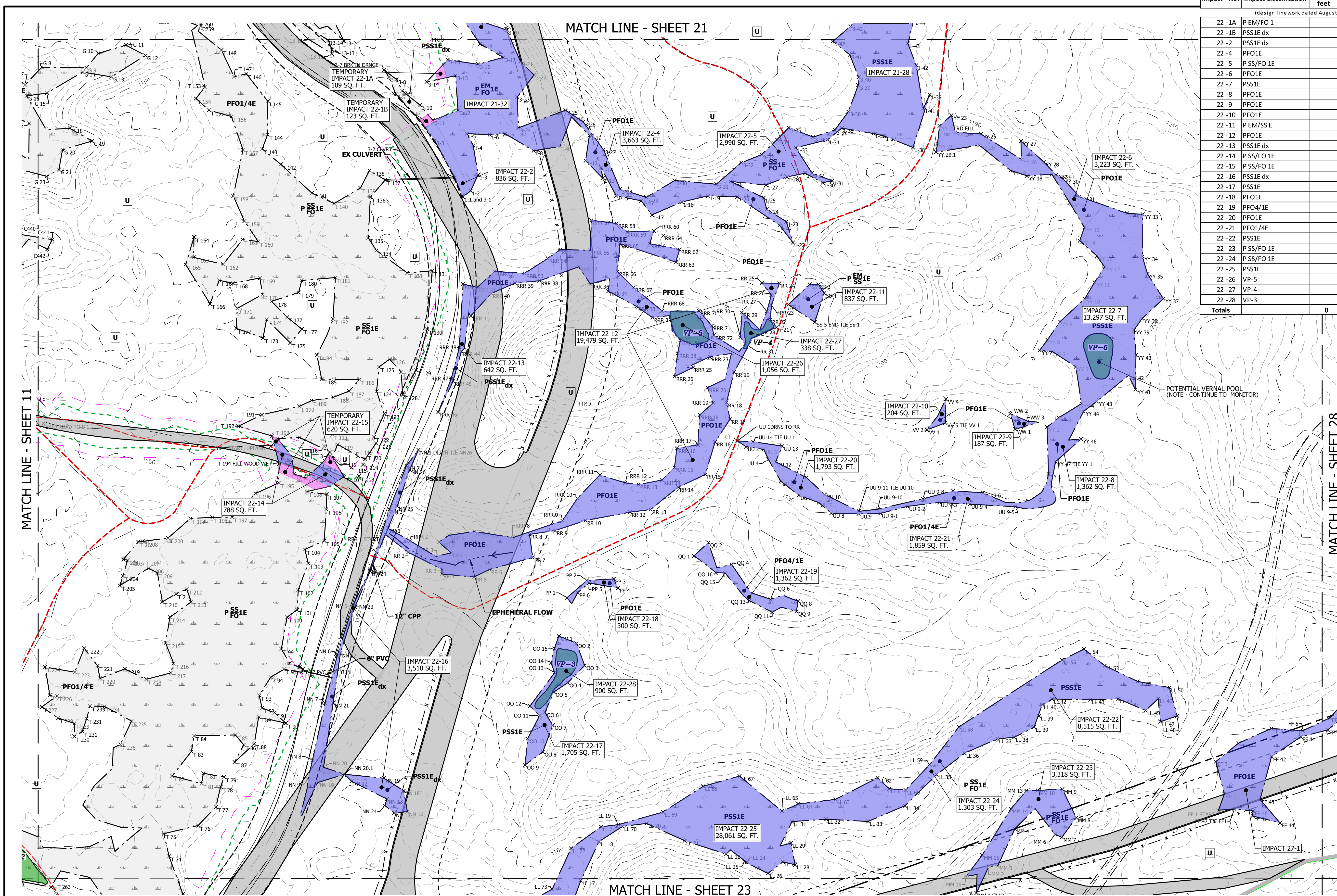
**SHEET 21-I**  
**IMPACTS**

**LEGEND**

- SKID ROAD (PER AERIAL PHOTOGRAPHY)
- LIMIT OF EXCAVATION (PERM. IMPACT)
- LIMIT OF DISTURBANCE (TEMP. IMPACT)
- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)
- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- WETLAND DELINEATION LINE
- WETLAND CLASSIFICATION
- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- BEAVER DAM
- UPLAND
- MONITORING WELL
- GROUNDWATER SEEP
- FLAG POINT AND ID # (STRING # & FLAG #)

DATE OF PRINT: NOVEMBER 28 2023  
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SCALE IN FEET: 0 25 50 100 200

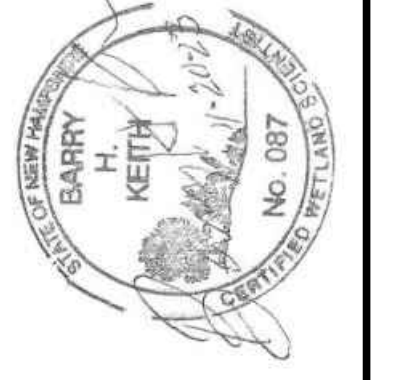


Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
(design linework dated August 9, 2023)				
22-1A	P EM/FO 1			109
22-1B	PSS1E dx			123
22-2	PSS1E dx		836	
22-4	PFO1E		3,663	
22-5	P SS/FO 1E		2,990	
22-6	PFO1E		3,223	
22-7	PSS1E		13,297	
22-8	PFO1E		1,362	
22-9	PFO1E		187	
22-10	PFO1E		204	
22-11	P EM/SS E		837	
22-12	PFO1E		19,479	
22-13	PSS1E dx		642	
22-14	P SS/FO 1E		788	
22-15	P SS/FO 1E			620
22-16	PSS1E dx		3,510	
22-17	PSS1E		1,705	
22-18	PFO1E		300	
22-19	PFO4/1E		1,362	
22-20	PFO1E		1,793	
22-21	PFO1/4E		1,859	
22-22	PSS1E		8,515	
22-23	P SS/FO 1E		3,318	
22-24	P SS/FO 1E		1,303	
22-25	PSS1E		28,061	
22-26	VP-5		1,056	
22-27	VP-4		338	
22-28	VP-3		900	
<b>Totals</b>		<b>0</b>	<b>101,528</b>	<b>852</b>

NO.	DATE	REVISION DESCRIPTION
1	03/2021	ADJUSTED IMPACTS PER DESIGN CHANGES

PROJECT #:	DATE:	SURVEYED BY:	ENGINEERED BY:	DRAWN BY:	CHECKED BY:
19045	NOVEMBER 2023	HEI	BHK	SJB/BDD/KRP	ESP/BHK



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 WETLAND IMPACT PLANS  
 WETLAND MAPPING PLAN  
**SHEET 22-I**  
**IMPACTS**

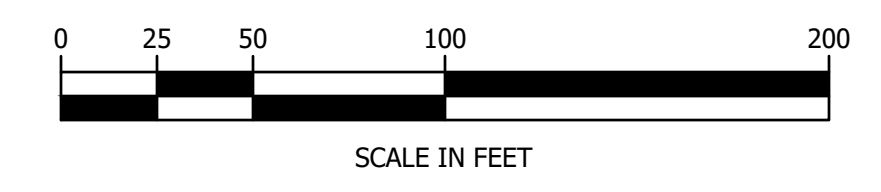
- - - - - SKID ROAD (PER AERIAL PHOTOGRAPHY)
- - - - - LIMIT OF EXCAVATION (PERM. IMPACT)
- - - - - LIMIT OF DISTURBANCE (TEMP. IMPACT)
- - - - - EXISTING LOT LINE
- - - - - SUBJECT PROPERTY BOUNDARY LINE
- - - - - ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)

- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT

- LEGEND**
- PERENNIAL STREAM
  - INTERMITTENT STREAM
  - EPHEMERAL FLOW
  - FLOW DIRECTION
  - WETLAND DELINEATION LINE
  - WETLAND CLASSIFICATION

- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW

- X-X-X-X-X- BEAVER DAM
- U UPLAND
- MONITORING WELL
- GROUNDWATER SEEP
- FLAG POINT AND ID # (STRING# & FLAG #)



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**NOVEMBER 28 2023**  
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MATCH LINE - SHEET 22

NO.	DATE	REVISION DESCRIPTION



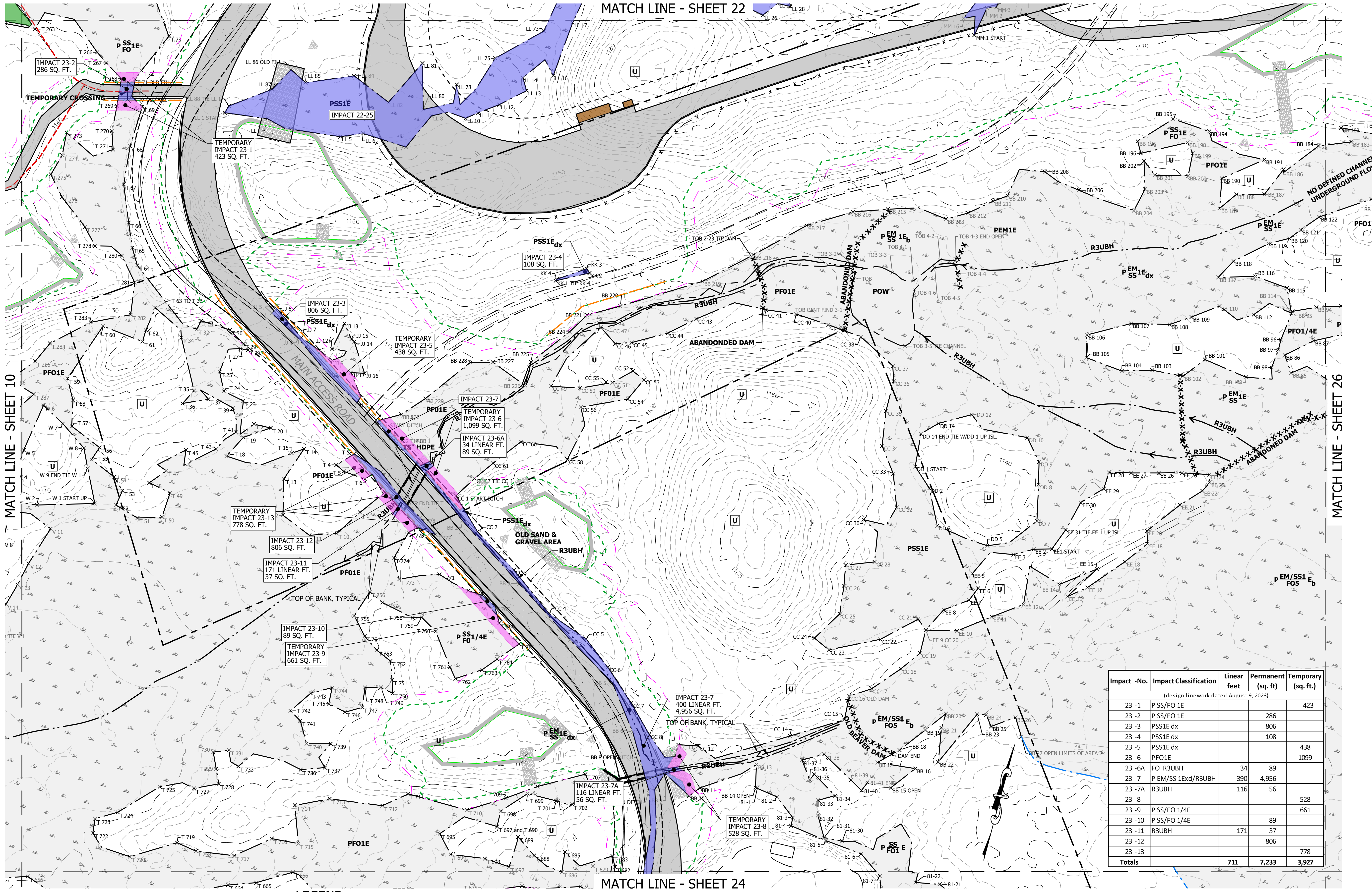
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SHEET 23-I  
IMPACTS

ENG DWG

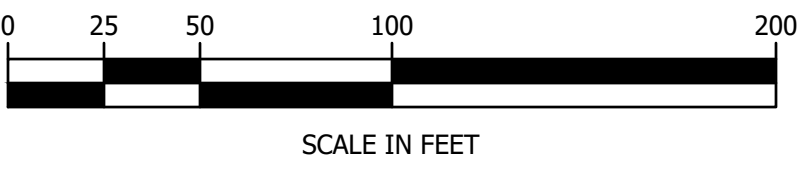
MATCH LINE - SHEET 24



Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
(design linework dated August 9, 2023)				
23 -1	P SS/FO 1E			423
23 -2	P SS/FO 1E		286	
23 -3	PSS1E dx		806	
23 -4	PSS1E dx		108	
23 -5	PSS1E dx			438
23 -6	PFO1E			1099
23 -6A	FO R3UBH	34	89	
23 -7	P EM/SS1E dx/R3UBH	390	4,956	
23 -7A	R3UBH	116	56	
23 -8				528
23 -9	P SS/FO 1/4E			661
23 -10	P SS/FO 1/4E		89	
23 -11	R3UBH	171	37	
23 -12			806	
23 -13				778
<b>Totals</b>		<b>711</b>	<b>7,233</b>	<b>3,927</b>

LEGEND

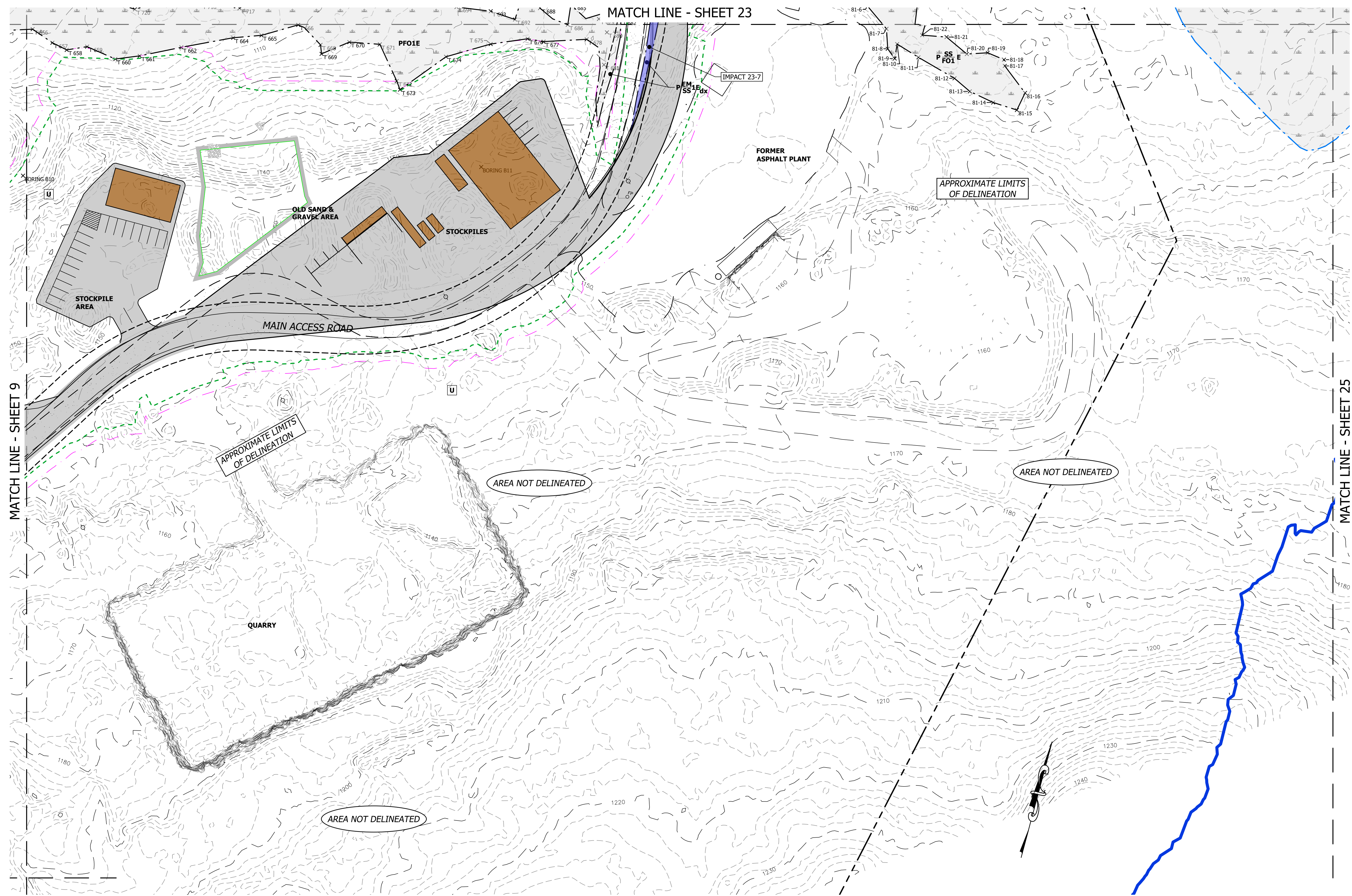
- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- WATERSHED BOUNDARY
- VERNAL POOL
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- FLOW DIRECTION
- WETLAND DELINEATION LINE
- WETLAND CLASSIFICATION
- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- BEAVER DAM
- UPLAND
- GROUNDWATER SEEP
- FLAG POINT AND ID # (STRING# & FLAG #)



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NOVEMBER 28 2023  
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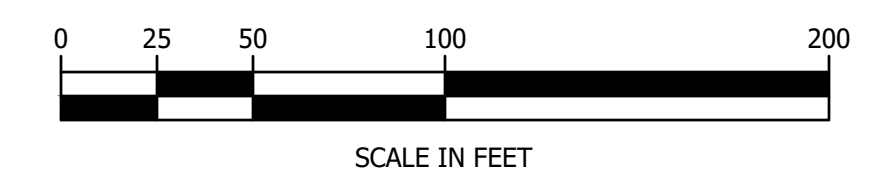


MATCH LINE - SHEET 9

MATCH LINE - SHEET 23

MATCH LINE - SHEET 25

LEGEND		WETLAND CLASSIFICATION		WETLAND DELINEATION LINE		WETLAND AREA		WETLAND STREAM		WETLAND FLOW		WETLAND IMPACT		WETLAND SEEP		WETLAND BEAVER DAM		WETLAND MONITORING WELL		WETLAND FLAG POINT		
	SKID ROAD (PER AERIAL PHOTOGRAPHY)		PERMANENT WETLAND IMPACT		PERENNIAL STREAM		WETLAND AREA		PERENNIAL STREAM		EPHEMERAL FLOW			TEMPORARY WETLAND IMPACT		GROUNDWATER SEEP		BEAVER DAM		MONITORING WELL		FLAG POINT AND ID # (STRING# & FLAG #)
	LIMIT OF EXCAVATION (PERM. IMPACT)		EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT		INTERMITTENT STREAM		WETLAND STREAM		INTERMITTENT STREAM		FLOW DIRECTION			EXISTING LOT LINE		MONITORING WELL						
	LIMIT OF DISTURBANCE (TEMP. IMPACT)		WETLAND DELINEATION LINE		EPHEMERAL FLOW		EPHEMERAL FLOW		EPHEMERAL FLOW		WETLAND DELINEATION LINE			SUBJECT PROPERTY BOUNDARY LINE		GROUNDWATER SEEP						
	EXISTING LOT LINE		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION			ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)		GROUNDWATER SEEP						
	SUBJECT PROPERTY BOUNDARY LINE		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION					GROUNDWATER SEEP						
	ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION		WETLAND CLASSIFICATION					GROUNDWATER SEEP						



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2		BHK
3		SJB/BDD/KRP
4		ESP/BHK

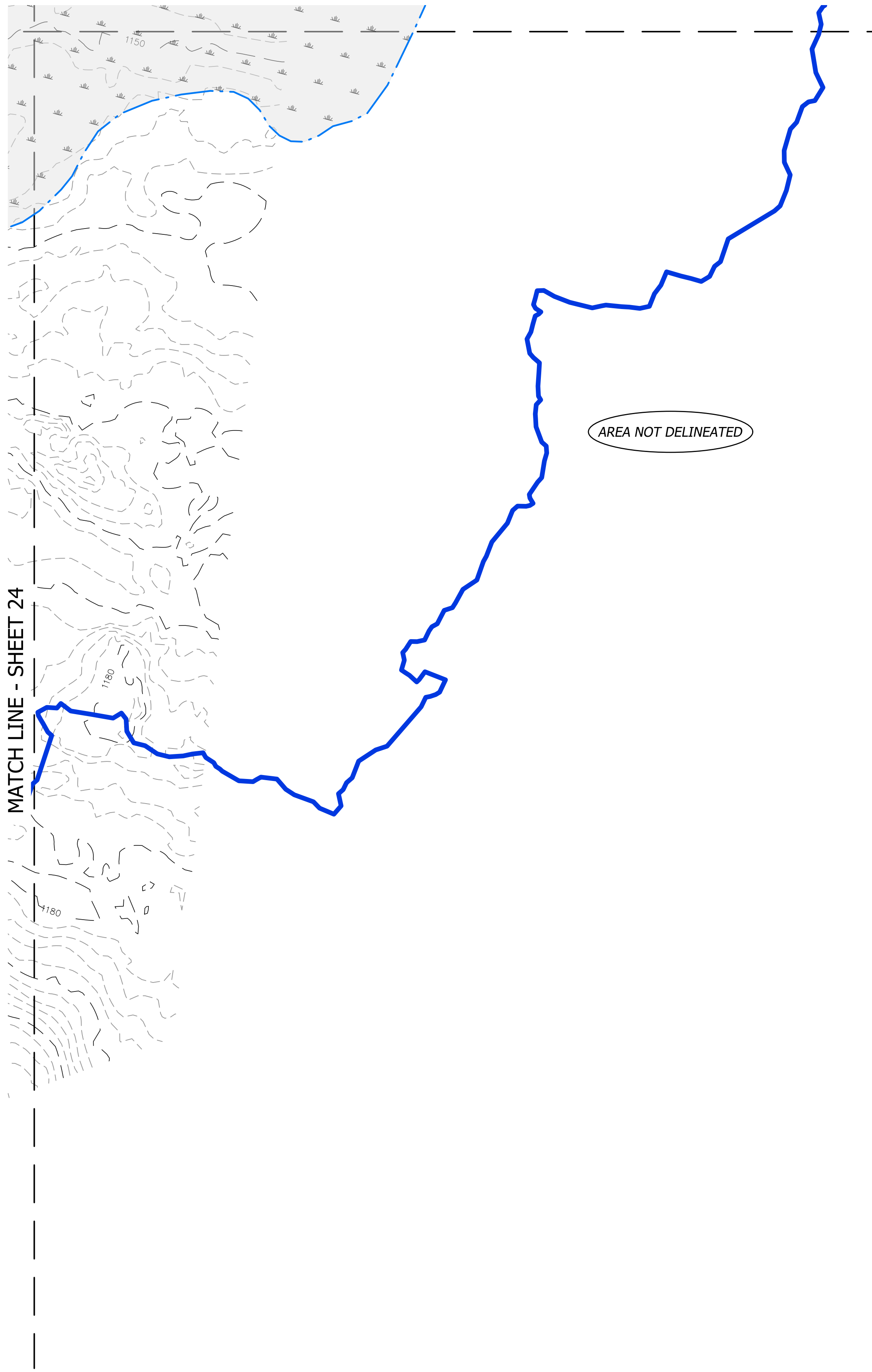


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 WETLAND MAPPING PLAN

**SHEET 24**  
**NO IMPACTS**

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MATCH LINE - SHEET 24

AREA NOT DELINEATED

AREA NOT DELINEATED

- SKID ROAD (PER AERIAL PHOTOGRAPHY)
- LIMIT OF EXCAVATION (PERM. IMPACT)
- LIMIT OF DISTURBANCE (TEMP. IMPACT)
- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)

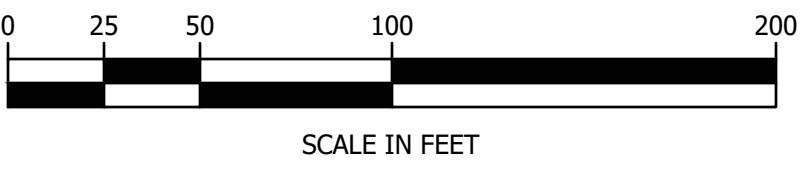
- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT

LEGEND

- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- FLOW DIRECTION
- WETLAND DELINEATION LINE
- WETLAND CLASSIFICATION

- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW

- BEAVER DAM
- UPLAND
- MONITORING WELL
- GROUNDWATER SEEP
- FLAG POINT AND ID # (STRING# & FLAG #)



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NOVEMBER 28 2023  
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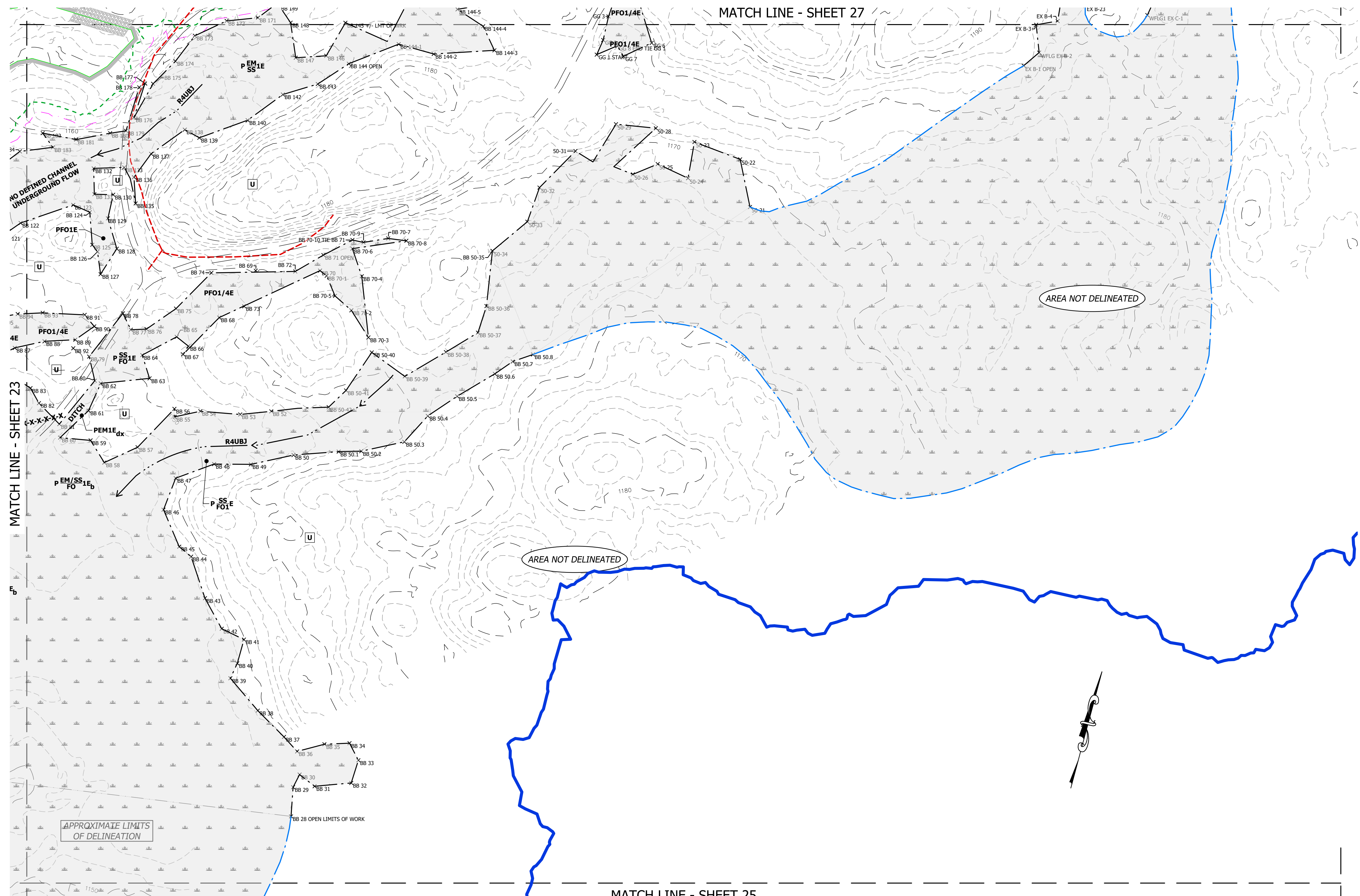
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WETLAND MAPPING PLAN

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NO.	DATE	REVISION DESCRIPTION	ENG	DWG



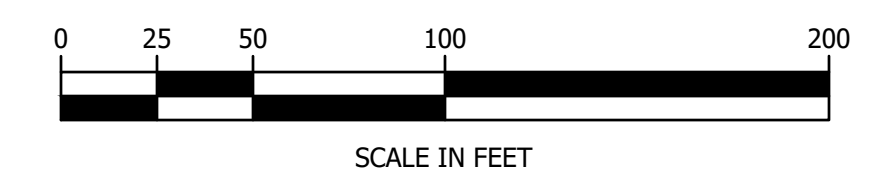
- SKID ROAD (PER AERIAL PHOTOGRAPHY)
- LIMIT OF EXCAVATION (PERM. IMPACT)
- LIMIT OF DISTURBANCE (TEMP. IMPACT)
- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)

- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT

- LEGEND**
- PERENNIAL STREAM
  - INTERMITTENT STREAM
  - EPHEMERAL FLOW
  - FLOW DIRECTION
  - WETLAND DELINEATION LINE
  - WETLAND CLASSIFICATION

- MATCH LINE - SHEET 25**
- GRAVEL ROAD
  - MINOR CONTOUR (2')
  - MAJOR CONTOUR (10')
  - APPROXIMATE LOCATIONS (NOT FLAGGED)
  - WETLAND AREA
  - PERENNIAL STREAM
  - INTERMITTENT STREAM
  - EPHEMERAL FLOW

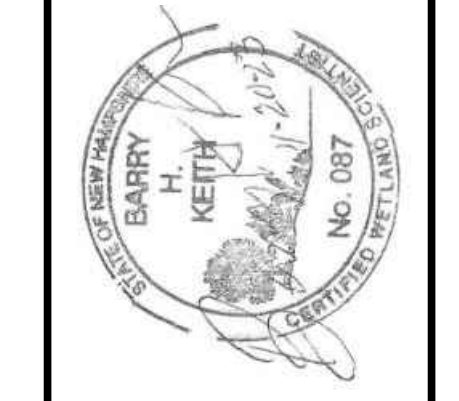
- BEAVER DAM
- UPLAND MONITORING WELL
- GROUNDWATER SEEP
- FLAG POINT AND ID # (STRING# & FLAG #)



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**WETLAND IMPACT PLANS**

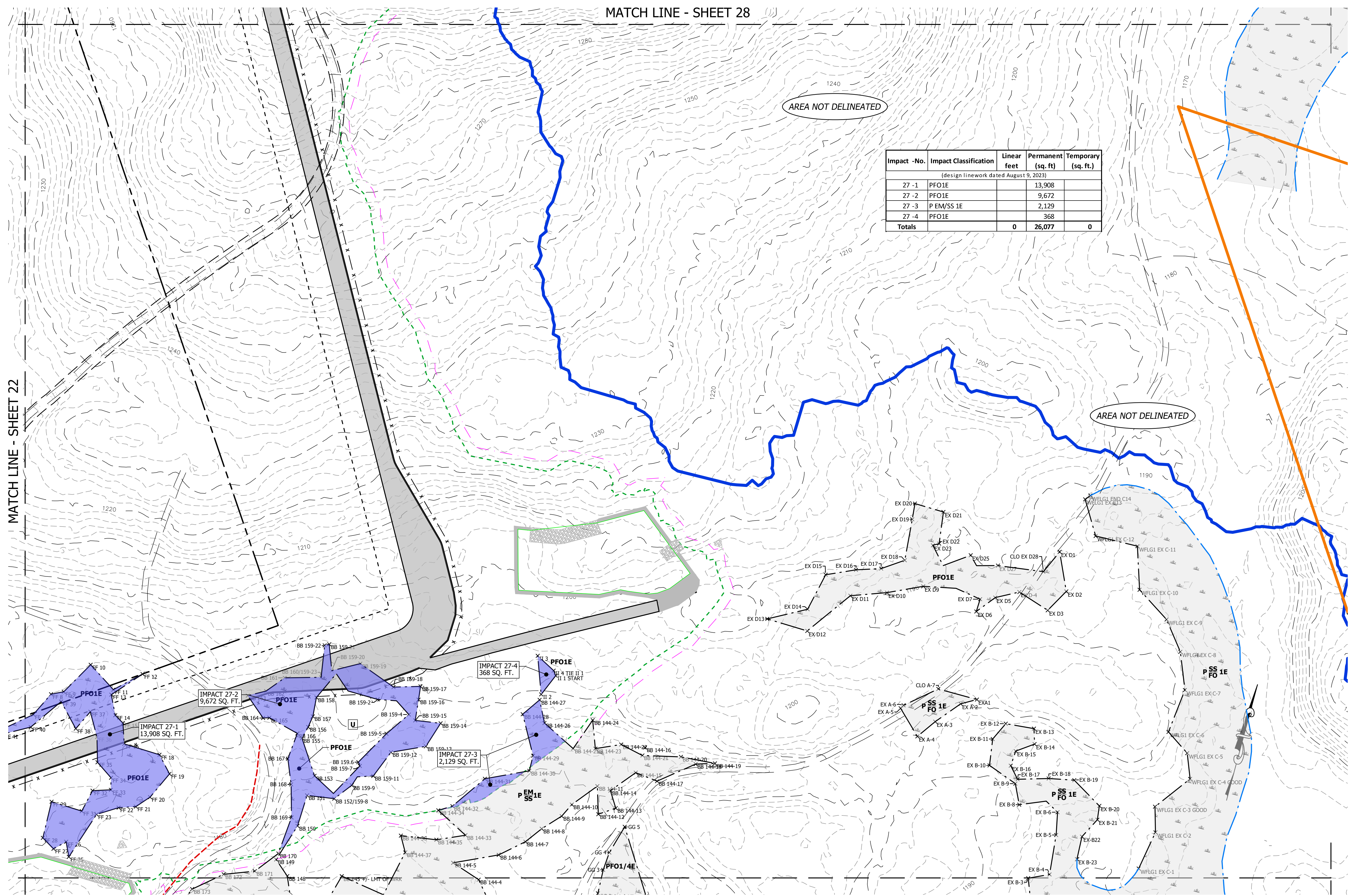
**WETLAND MAPPING PLAN**

**SHEET 26**  
**NO IMPACTS**

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MATCH LINE - SHEET 28

Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft.)	Temporary (sq. ft.)
(design linework dated August 9, 2023)				
27 -1	PFO1E		13,908	
27 -2	PFO1E		9,672	
27 -3	PEM/SS 1E		2,129	
27 -4	PFO1E		368	
<b>Totals</b>		<b>0</b>	<b>26,077</b>	<b>0</b>



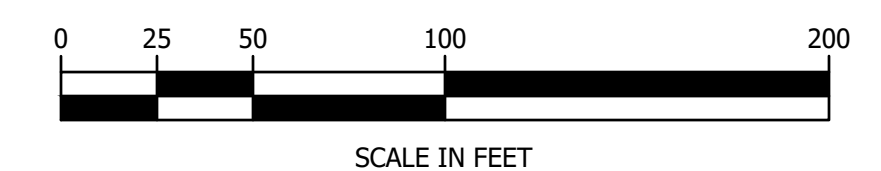
MATCH LINE - SHEET 22

AREA NOT DELINEATED

AREA NOT DELINEATED

**LEGEND**

- SKID ROAD (PER AERIAL PHOTOGRAPHY)
- LIMIT OF EXCAVATION (PERM. IMPACT)
- LIMIT OF DISTURBANCE (TEMP. IMPACT)
- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)
- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- WETLAND DELINEATION LINE
- WETLAND CLASSIFICATION
- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- X-X-X-X BEAVER DAM
- U UPLAND
- MONITORING WELL
- GROUNDWATER SEEP
- GW SEEP
- 46-8-X FLAG POINT AND ID # (STRING# & FLAG #)



DATE OF PRINT  
**NOVEMBER 28 2023**  
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PROJECT #:	19045
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DRAWN BY:	SJB/BDD/KRP
CHECKED BY:	ESP/BHK



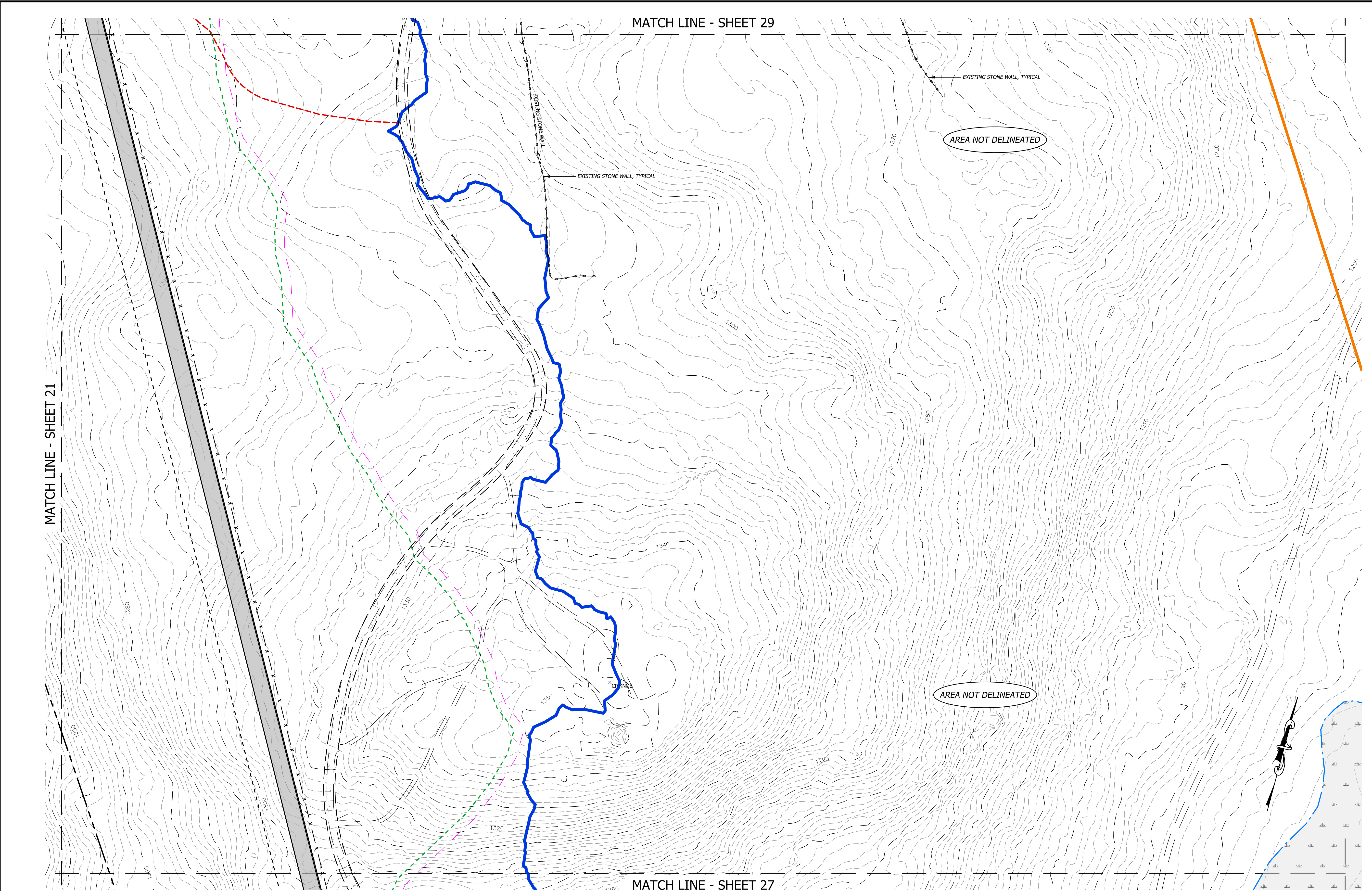
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MATCH LINE - SHEET 29

MATCH LINE - SHEET 21

MATCH LINE - SHEET 27

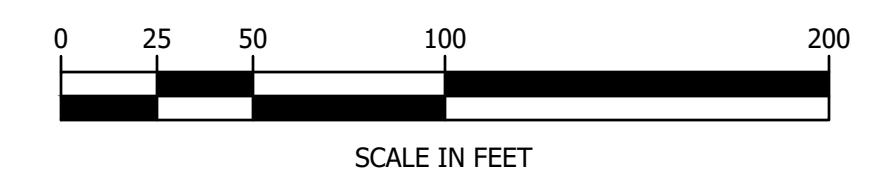


- - - - - SKID ROAD (PER AERIAL PHOTOGRAPHY)
- - - - - LIMIT OF EXCAVATION (PERM. IMPACT)
- - - - - LIMIT OF DISTURBANCE (TEMP. IMPACT)
- - - - - EXISTING LOT LINE
- - - - - SUBJECT PROPERTY BOUNDARY LINE
- - - - - ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)
- █ PERMANENT WETLAND IMPACT
- █ TEMPORARY WETLAND IMPACT
- █ EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT

- LEGEND**
- PERENNIAL STREAM
  - - - INTERMITTENT STREAM
  - · - · - EPHEMERAL FLOW
  - ← FLOW DIRECTION
  - - - - - WETLAND DELINEATION LINE
  - - - - - PERENNIAL STREAM
  - · - · - INTERMITTENT STREAM
  - · - · - EPHEMERAL FLOW

- - - - - GRAVEL ROAD
- - - - - MINOR CONTOUR (2')
- - - - - MAJOR CONTOUR (10')
- - - - - APPROXIMATE LOCATIONS (NOT FLAGGED)
- - - - - WETLAND AREA
- - - - - PERENNIAL STREAM
- · - · - INTERMITTENT STREAM
- · - · - EPHEMERAL FLOW

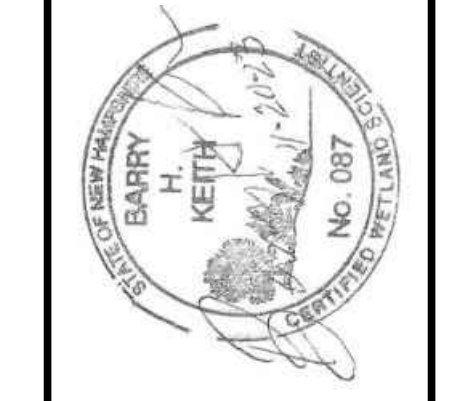
- X-X-X-X-X BEAVER DAM
- U UPLAND MONITORING WELL
- GW SEEP GROUNDWATER SEEP
- 46-8-X FLAG POINT AND ID # (STRING# & FLAG #)
- AA-15X



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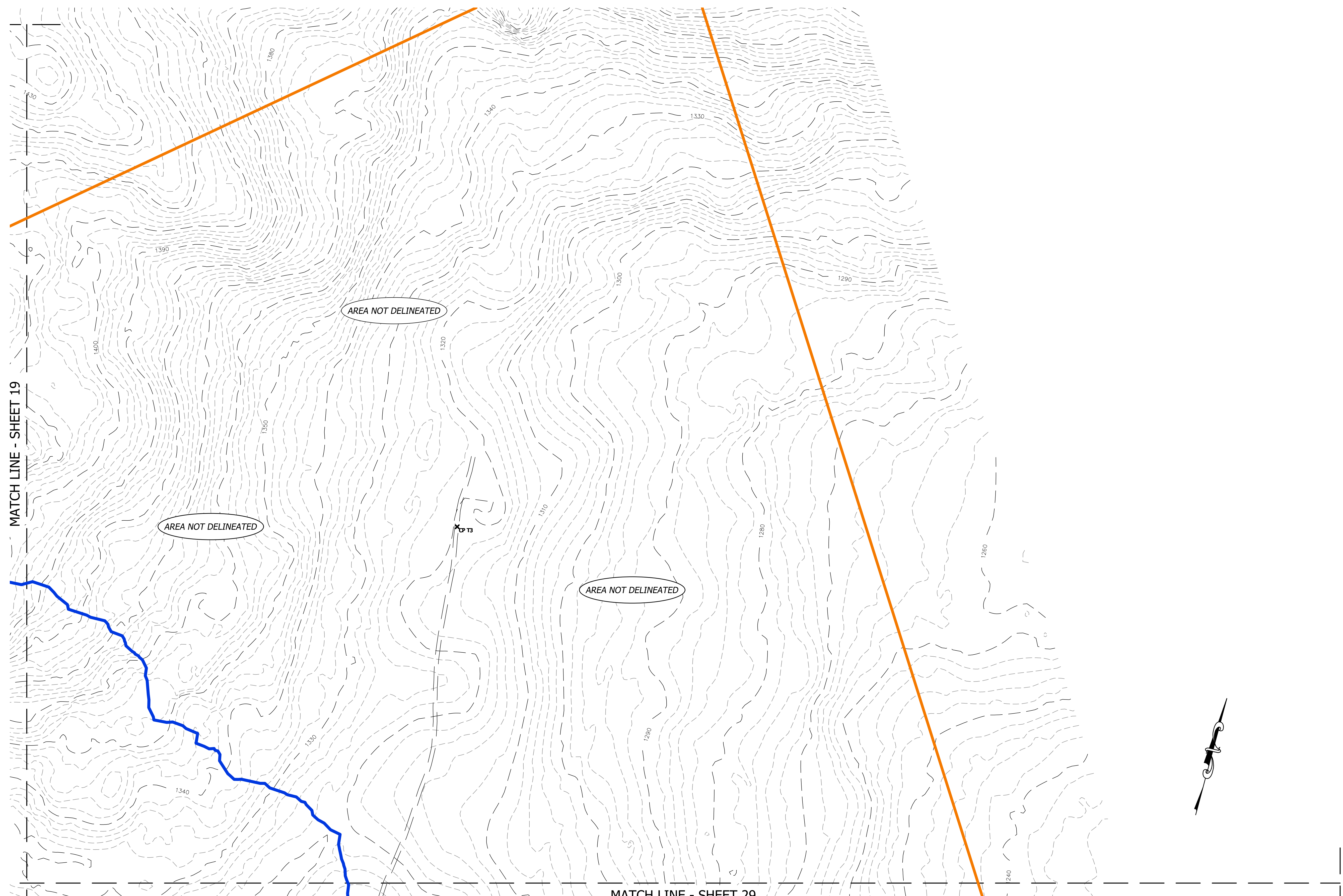
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**WETLAND IMPACT PLANS**  
 WETLAND MAPPING PLAN

**SHEET 28**  
**NO IMPACTS**



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MATCH LINE - SHEET 19

MATCH LINE - SHEET 29

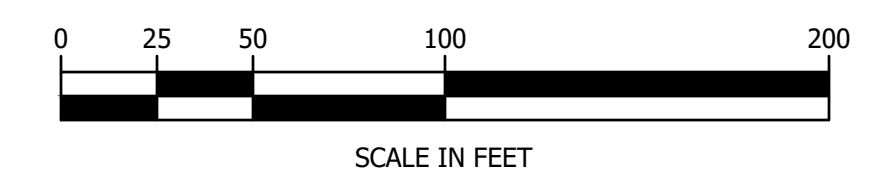
- SKID ROAD (PER AERIAL PHOTOGRAPHY)
- LIMIT OF EXCAVATION (PERM. IMPACT)
- LIMIT OF DISTURBANCE (TEMP. IMPACT)
- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)
- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT

**LEGEND**

- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- WETLAND DELINEATION LINE
- WETLAND CLASSIFICATION
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW

- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW

- X-X-X-X-X BEAVER DAM
- U UPLAND MONITORING WELL
- X GROUNDWATER SEEP
- 46-8-X FLAG POINT AND ID # (STRING# & FLAG #)
- AA-15X FLAG POINT AND ID # (STRING# & FLAG #)



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 WETLAND IMPACT PLANS  
 WETLAND MAPPING PLAN

**SHEET 30**  
**NO IMPACTS**



MATCH LINE - SHEET 31

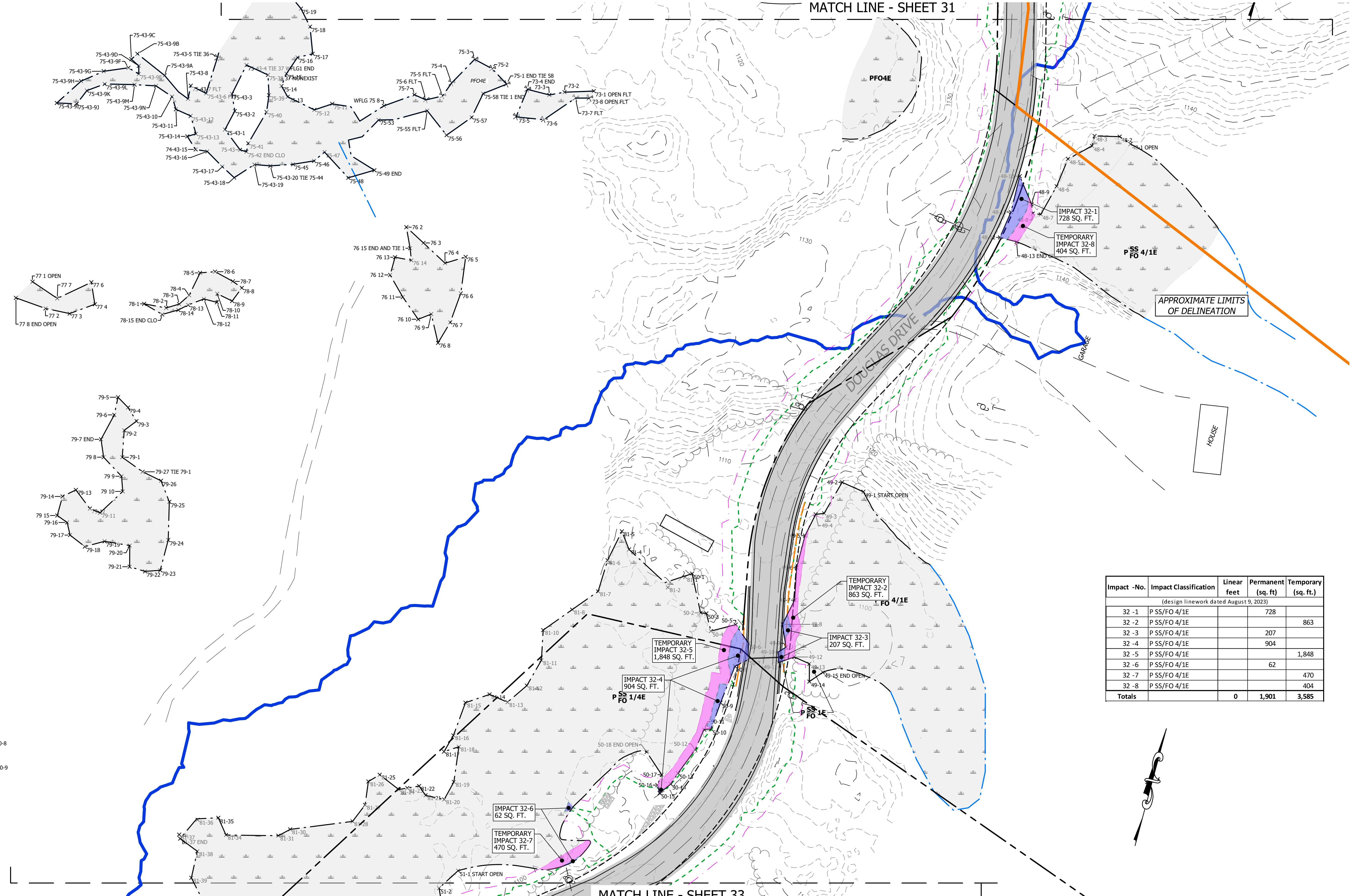
NO.	DATE	REVISION DESCRIPTION
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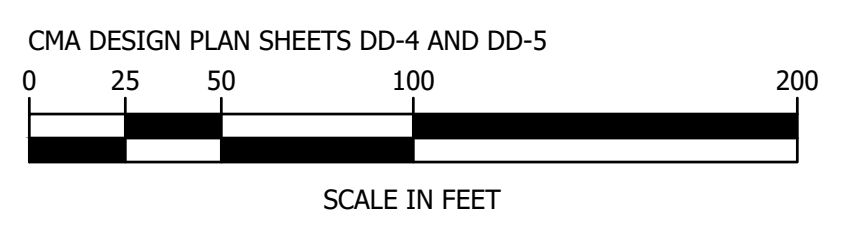
**SHEET 32-I**  
**IMPACTS**



Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
(design linework dated August 9, 2023)				
32 - 1	P SS/FO 4/1E		728	863
32 - 2	P SS/FO 4/1E			
32 - 3	P SS/FO 4/1E		207	
32 - 4	P SS/FO 4/1E		904	
32 - 5	P SS/FO 4/1E			1,848
32 - 6	P SS/FO 4/1E		62	
32 - 7	P SS/FO 4/1E			470
32 - 8	P SS/FO 4/1E			404
<b>Totals</b>		<b>0</b>	<b>1,901</b>	<b>3,585</b>

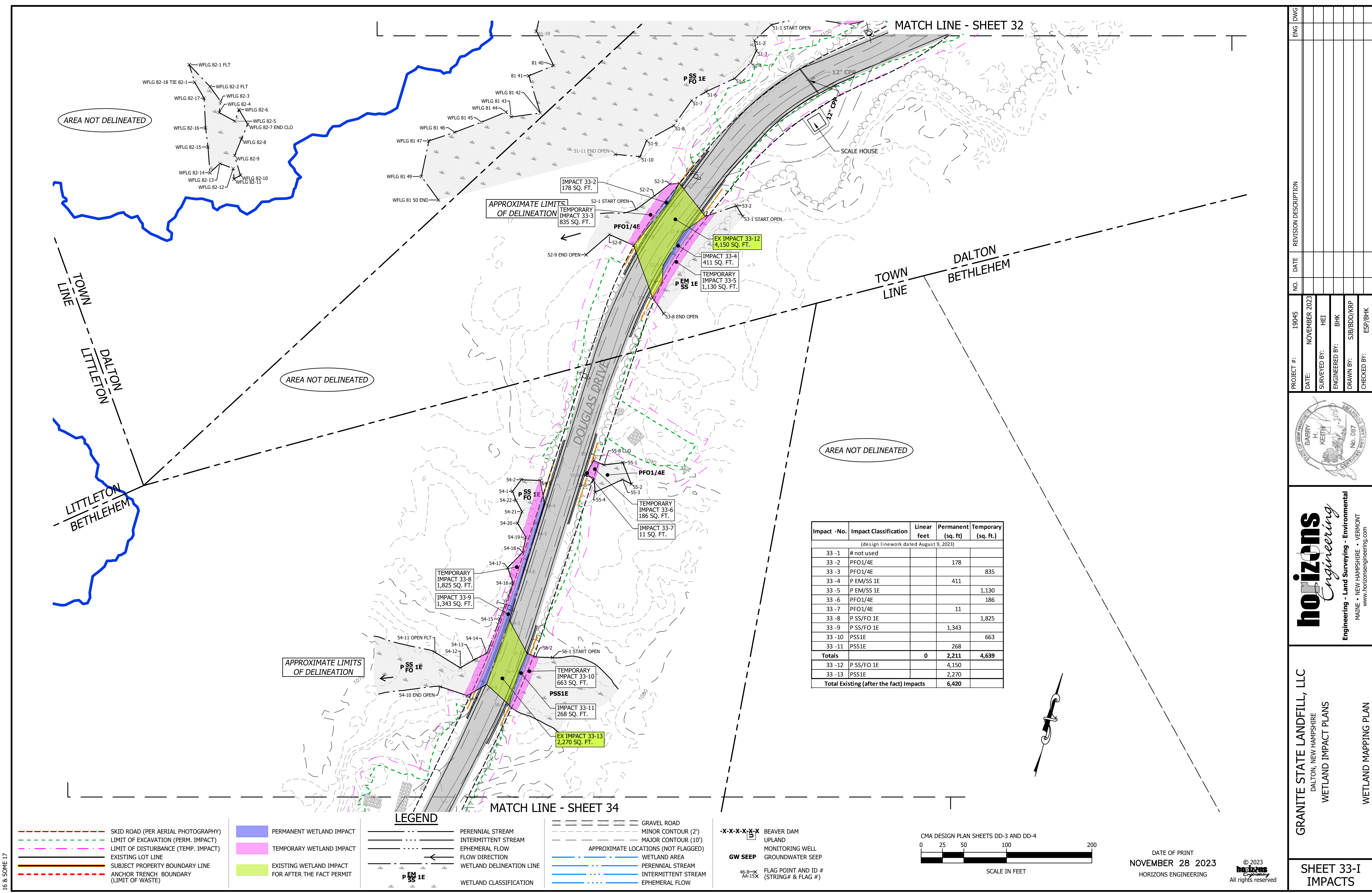
**LEGEND**

- SKID ROAD (PER AERIAL PHOTOGRAPHY)
- LIMIT OF EXCAVATION (PERM. IMPACT)
- LIMIT OF DISTURBANCE (TEMP. IMPACT)
- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)
- PERMANENT WETLAND IMPACT
- TEMPORARY WETLAND IMPACT
- EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- WETLAND DELINEATION LINE
- WETLAND CLASSIFICATION
- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- X-X-X-X-X BEAVER DAM
- U UPLAND
- M MONITORING WELL
- GW SEEP GROUNDWATER SEEP
- 46.8-X FLAG POINT AND ID # (STRING# & FLAG #)



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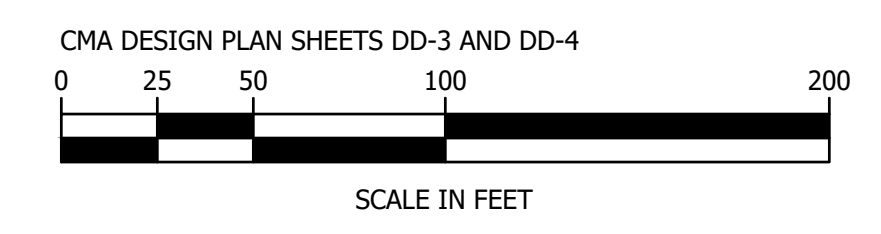
MATCH LINE - SHEET 32

MATCH LINE - SHEET 34

Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
(design linework dated August 9, 2023)				
33 - 1	# not used			
33 - 2	PFO1/4E		178	
33 - 3	PFO1/4E			835
33 - 4	P EM/SS 1E		411	
33 - 5	P EM/SS 1E			1,130
33 - 6	PFO1/4E		186	
33 - 7	PFO1/4E		11	
33 - 8	P SS/FO 1E			1,825
33 - 9	P SS/FO 1E		1,343	
33 - 10	PSS1E			663
33 - 11	PSS1E		268	
<b>Totals</b>		<b>0</b>	<b>2,211</b>	<b>4,639</b>
33 - 12	P SS/FO 1E		4,150	
33 - 13	PSS1E			2,270
<b>Total Existing (after the fact) Impacts</b>			<b>6,420</b>	

**LEGEND**

SKID ROAD (PER AERIAL PHOTOGRAPHY)	PERMANENT WETLAND IMPACT	PERENNIAL STREAM	GRAVEL ROAD	BEAVER DAM
LIMIT OF EXCAVATION (PERM. IMPACT)	TEMPORARY WETLAND IMPACT	INTERMITTENT STREAM	MINOR CONTOUR (2')	UPLAND
LIMIT OF DISTURBANCE (TEMP. IMPACT)	EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT	EPHEMERAL FLOW	APPROXIMATE LOCATIONS (NOT FLAGGED)	MONITORING WELL
EXISTING LOT LINE		WETLAND DELINEATION LINE	WETLAND AREA	GROUNDWATER SEEP
SUBJECT PROPERTY BOUNDARY LINE		FLOW DIRECTION	PERENNIAL STREAM	FLAG POINT AND ID # (STRING# & FLAG #)
ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)		WETLAND CLASSIFICATION	INTERMITTENT STREAM	



DATE OF PRINT  
**NOVEMBER 28 2023**  
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DATE:	NOVEMBER 2023			
SURVEYED BY:	HET			
ENGINEERED BY:	BHK			
DRAWN BY:	SJB/BDD/KRP			
CHECKED BY:	ESP/BHK			

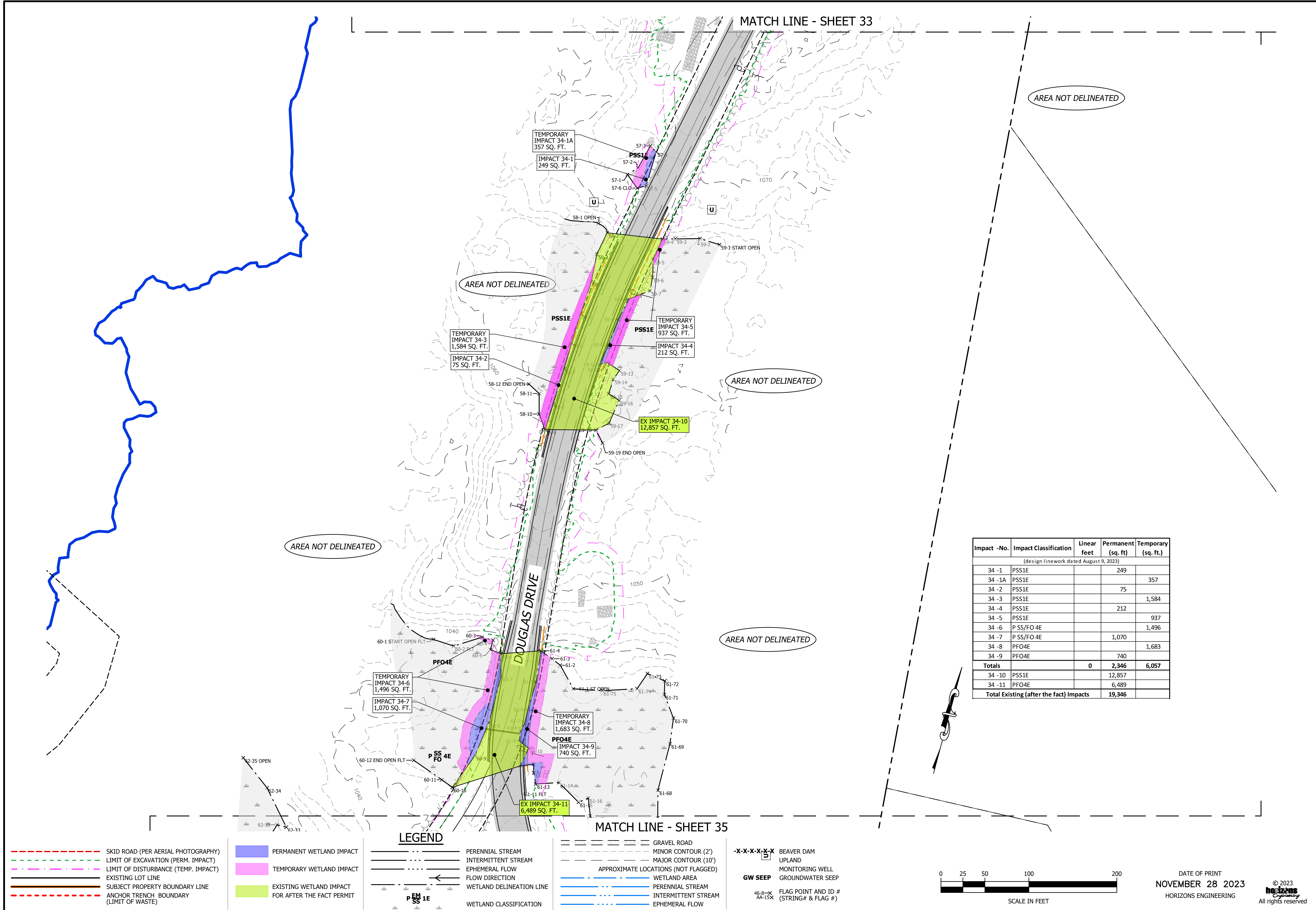


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**SHEET 33-I**  
**IMPACTS**

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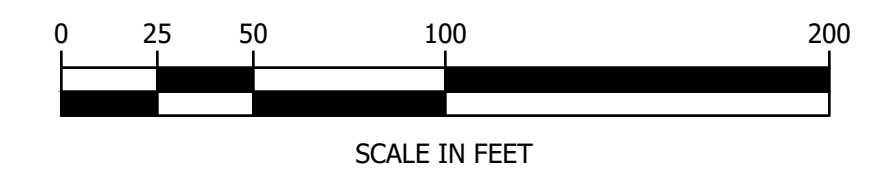
Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
(design linework dated August 9, 2023)				
34 -1	PSS1E		249	
34 -1A	PSS1E			357
34 -2	PSS1E		75	
34 -3	PSS1E			1,584
34 -4	PSS1E		212	
34 -5	PSS1E			937
34 -6	P SS/FO 4E		1,496	
34 -7	P SS/FO 4E		1,070	
34 -8	PFO4E			1,683
34 -9	PFO4E		740	
<b>Totals</b>		<b>0</b>	<b>2,346</b>	<b>6,057</b>
34 -10	PSS1E		12,857	
34 -11	PFO4E		6,489	
<b>Total Existing (after the fact) Impacts</b>			<b>19,346</b>	

- SKID ROAD (PER AERIAL PHOTOGRAPHY)
  - LIMIT OF EXCAVATION (PERM. IMPACT)
  - LIMIT OF DISTURBANCE (TEMP. IMPACT)
  - EXISTING LOT LINE
  - SUBJECT PROPERTY BOUNDARY LINE
  - ANCHOR TRENCH BOUNDARY (LIMIT OF WASTE)
- PERMANENT WETLAND IMPACT
  - TEMPORARY WETLAND IMPACT
  - EXISTING WETLAND IMPACT FOR AFTER THE FACT PERMIT

- LEGEND**
- PERENNIAL STREAM
  - INTERMITTENT STREAM
  - EPHEMERAL FLOW
  - WETLAND DELINEATION LINE
  - WETLAND CLASSIFICATION

- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW

- X-X-X-X-X BEAVER DAM
- U UPLAND MONITORING WELL
- GW SEEP GROUNDWATER SEEP
- 46-8-X FLAG POINT AND ID # (STRING# & FLAG #)
- AA-15X



DATE OF PRINT  
**NOVEMBER 28 2023**  
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PROJECT #:	19045	NOVEMBER 2023	NOVEMBER 2023	NOVEMBER 2023	NOVEMBER 2023
DATE:	NOVEMBER 2023	NOVEMBER 2023	NOVEMBER 2023	NOVEMBER 2023	NOVEMBER 2023
SURVEYED BY:	HEI	HEI	HEI	HEI	HEI
ENGINEERED BY:	BHK	BHK	BHK	BHK	BHK
DRAWN BY:	SJB/BDD/KRP	SJB/BDD/KRP	SJB/BDD/KRP	SJB/BDD/KRP	SJB/BDD/KRP
CHECKED BY:	ESP/BHK	ESP/BHK	ESP/BHK	ESP/BHK	ESP/BHK

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**WETLAND MAPPING PLAN**

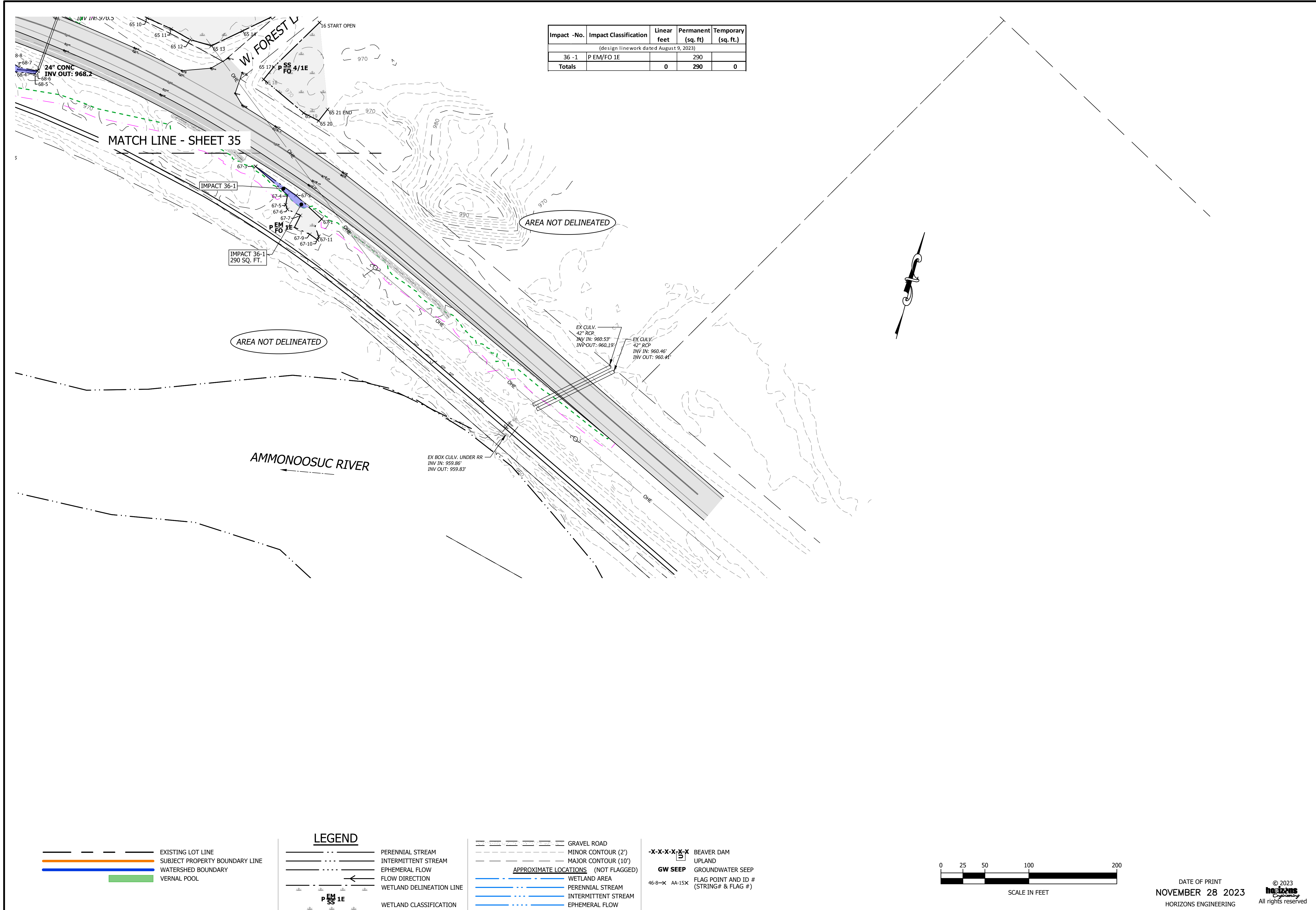
**SHEET 34-I**  
**IMPACTS**





Impact -No.	Impact Classification	Linear feet	Permanent (sq. ft)	Temporary (sq. ft.)
36 -1	P EM/FO 1E		290	
<b>Totals</b>		<b>0</b>	<b>290</b>	<b>0</b>

(Design linework dated August 9, 2023)



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AMMONOOSUC RIVER

MATCH LINE - SHEET 35

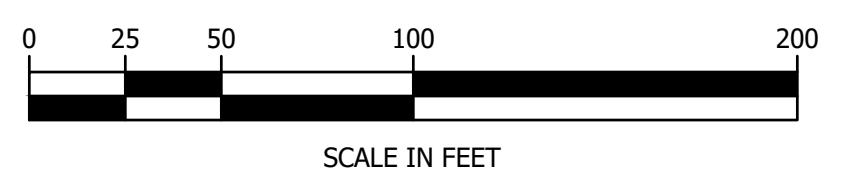
**LEGEND**

- EXISTING LOT LINE
- SUBJECT PROPERTY BOUNDARY LINE
- WATERSHED BOUNDARY
- VERNAL POOL

- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW
- FLOW DIRECTION
- WETLAND DELINEATION LINE
- WETLAND CLASSIFICATION

- GRAVEL ROAD
- MINOR CONTOUR (2')
- MAJOR CONTOUR (10')
- APPROXIMATE LOCATIONS (NOT FLAGGED)
- WETLAND AREA
- PERENNIAL STREAM
- INTERMITTENT STREAM
- EPHEMERAL FLOW

- X-X-X-X-X- BEAVER DAM
- UPLAND
- GROUNDWATER SEEP
- FLAG POINT AND ID # (STRING# & FLAG #)



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**SHEET 36**  
**NO IMPACTS**

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