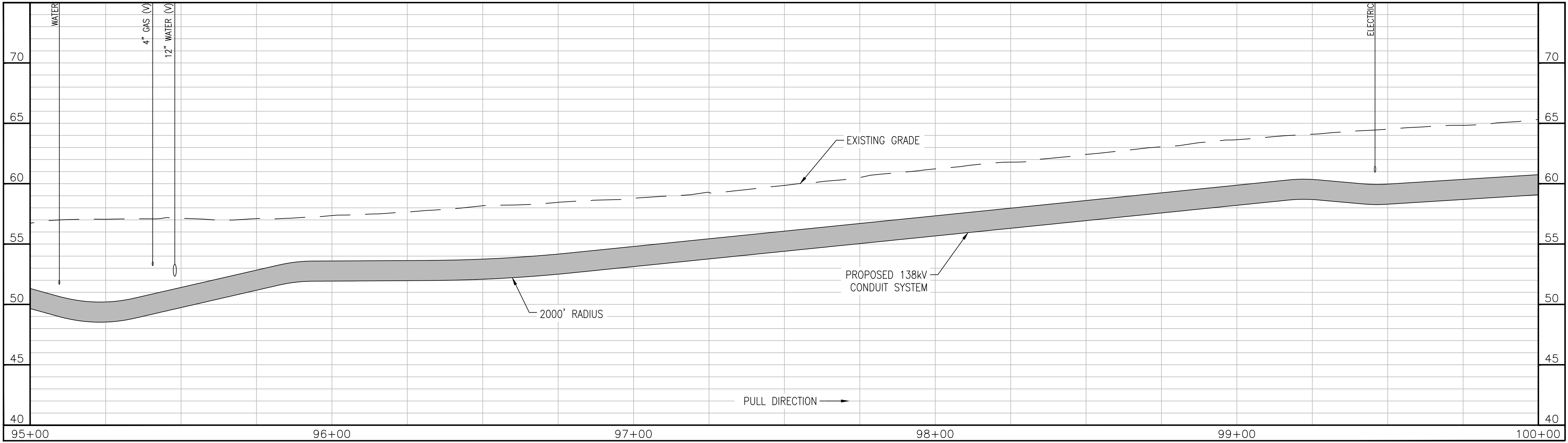
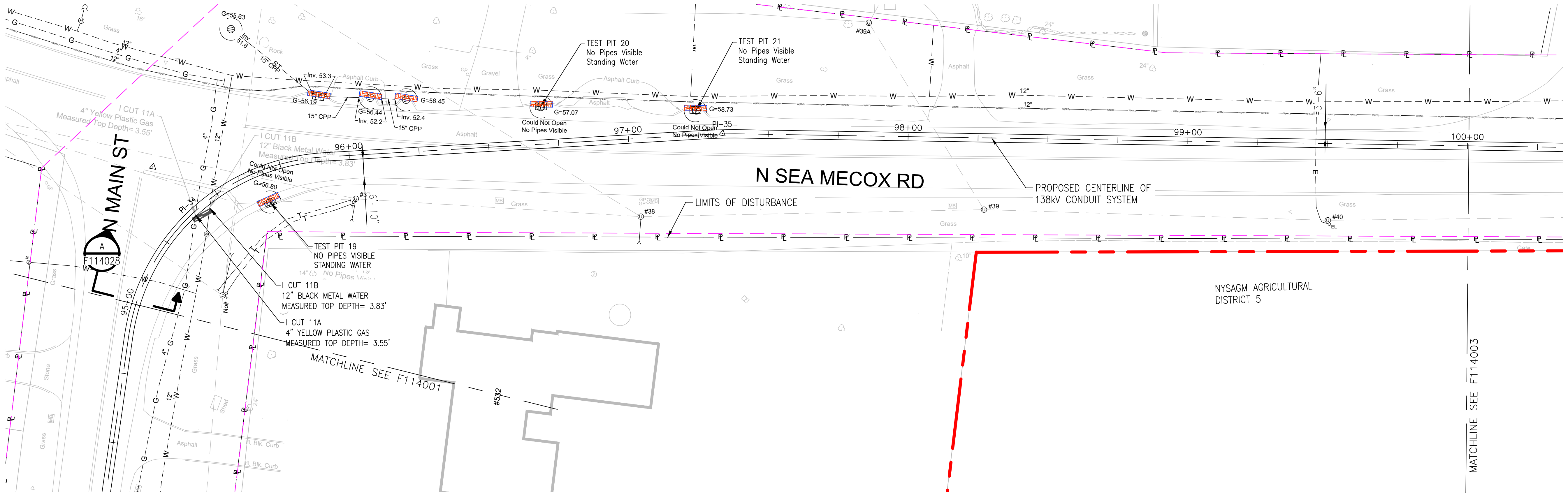




APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

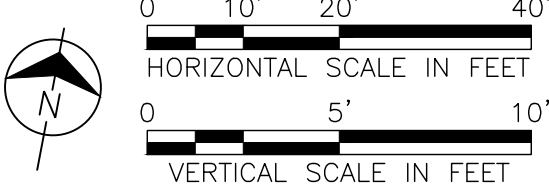
THIS APPROVAL SHALL NOT RELIEVE
THE CONTRACTOR FROM ENTIRE
RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.

IT IS A VIOLATION OF THE PROFESSIONAL LICENSE LAW
FOR ANY PERSON TO ALTER THIS DRAWING IN ANY WAY,
UNLESS ACTING UNDER THE DIRECTION OF A LICENSED
PROFESSIONAL ENGINEER. THE ALTERING CONSULTANT
SHALL AFFIX THEIR SEAL AND THE NOTATION "ALTERED BY"
FOLLOWED BY THEIR SIGNATURE AND DATE OF ALTERATION.



ISSUED
FOR PERMITTING

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CHK BY	REVISED	BY	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

**BURNS
MEDONNELL**

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CHK BY	REVISED	BY	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 18 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

SCALE
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114002

VENDOR DWG. NO. RVF69-FU-01177

REVISION 0

SYSTEM GRID NUMBER

CABINET NO.

FOLDER NO.



APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE
THE CONTRACTOR FROM ENTIRE
RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

TEMP. _____
DWG. NO. _____

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69KV TRANSMISSION LINE

PLAN AND PROFILE SHEET 18 OF 47
SOUTHAMPTON TO DEERFIELD 138KV OPERATED AT 69KV
UNDERGROUND TRANSMISSION ENGINEERING



SCALE
HORIZ: 1"=20' VERT: 1"=5'

NDOR
AC NO

DRAWING NO. F114002

PART NO.	REVISION
RVF69-FU-01177	0

REVISION
0

CABINET NO.	FOLDER NO.
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SYSTEM
GRID NUMBER

NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.

IT IS A VIOLATION OF THE PROFESSIONAL LICENSE LAW FOR ANY PERSON TO ALTER THIS DRAWING IN ANY WAY, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. THE ALTERING CONSULTANT SHALL AFFIX THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND DATE OF ALTERATION.



0 10' 20' 40'
HORIZONTAL SCALE IN FEET

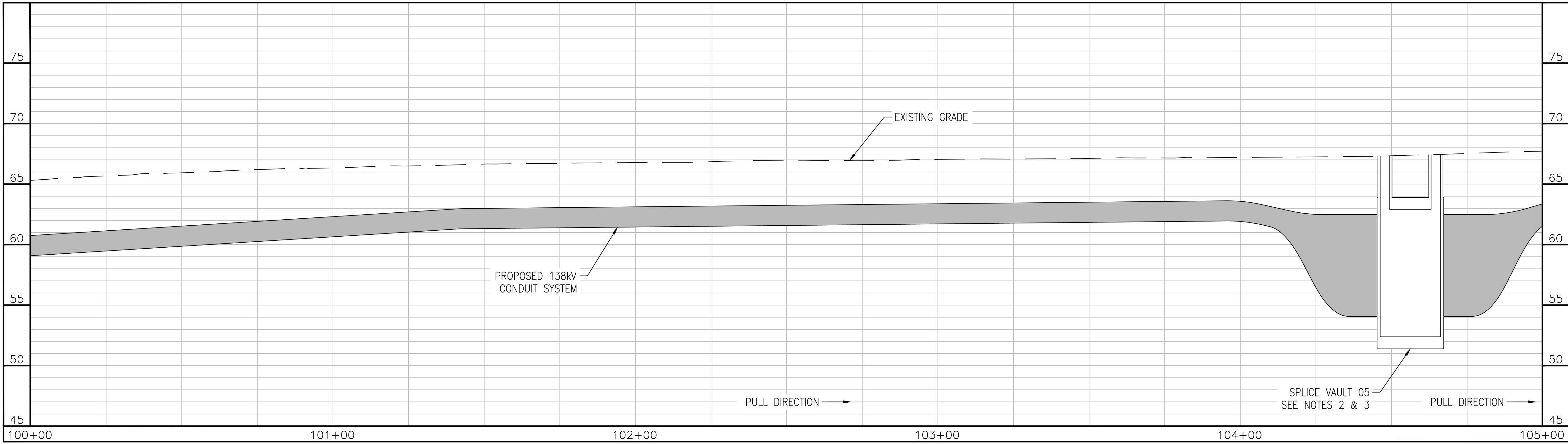
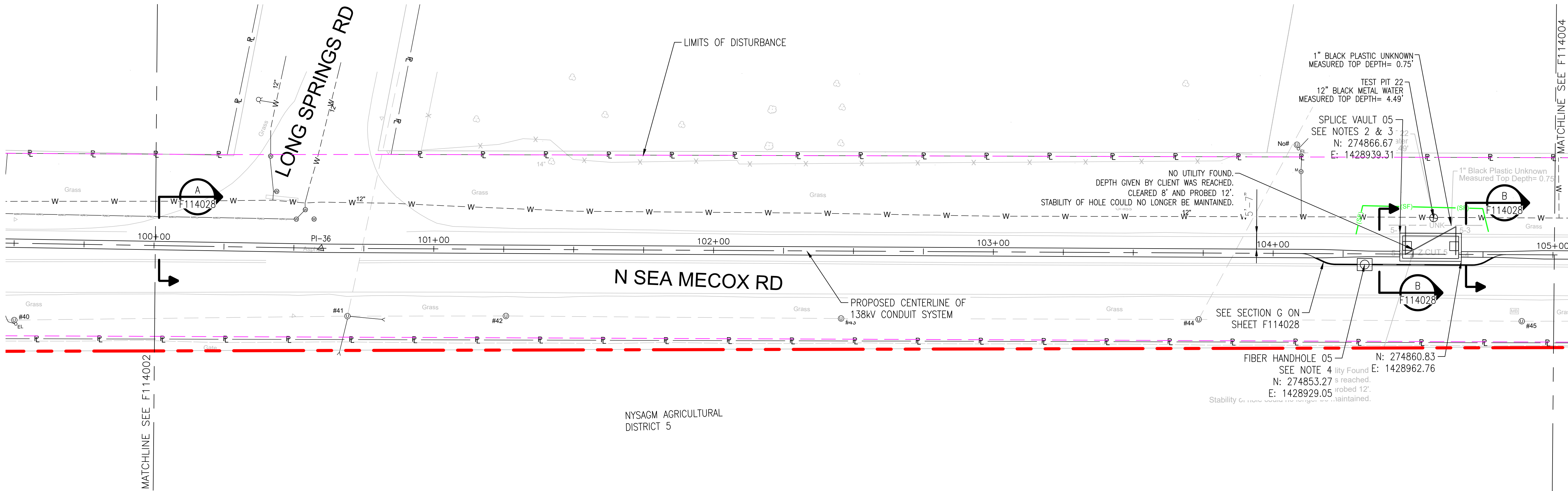
0 5' 10'
VERTICAL SCALE IN FEET

ISSUED
FOR PERMITTING

[illegible]

**BURNS
MCDONNELL**

PRJ. NO. 154527



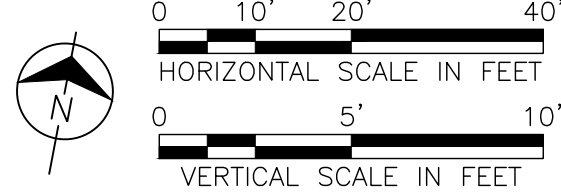
APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE
THE CONTRACTOR FROM ENTIRE
RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
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PER: _____
DATE: _____

- NOTES:
- SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.
 - SEE F114522, F114550 AND F114556 THROUGH F114558 FOR SPLICE VAULT DETAILS.
 - SPLICE VAULT DESIGN TO BE CONFIRMED BY PSEG LONG ISLAND IN SUBSEQUENT STAGES OF DESIGN.
 - SEE F114031 FOR FIBER HANDHOLE DETAILS.

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ISSUED
FOR PERMITTING

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CHK BY	REVISED	BY	DATE
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		
REV	DATE		DESCRIPTION	DRAWN	REVIEW	APPR		

**BURNS
MEDONNELL**

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CHK BY	REVISED	BY	DATE
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		
REV	DATE		DESCRIPTION	DRAWN	REVIEW	APPR		

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 19 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

SCALE
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114003
SMART NO. RVF69-FU-01178
CABINET NO. FOLDER NO. 0

TEMP. DWG. NO. ---

APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE
THE CONTRACTOR FROM ENTIRE
RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

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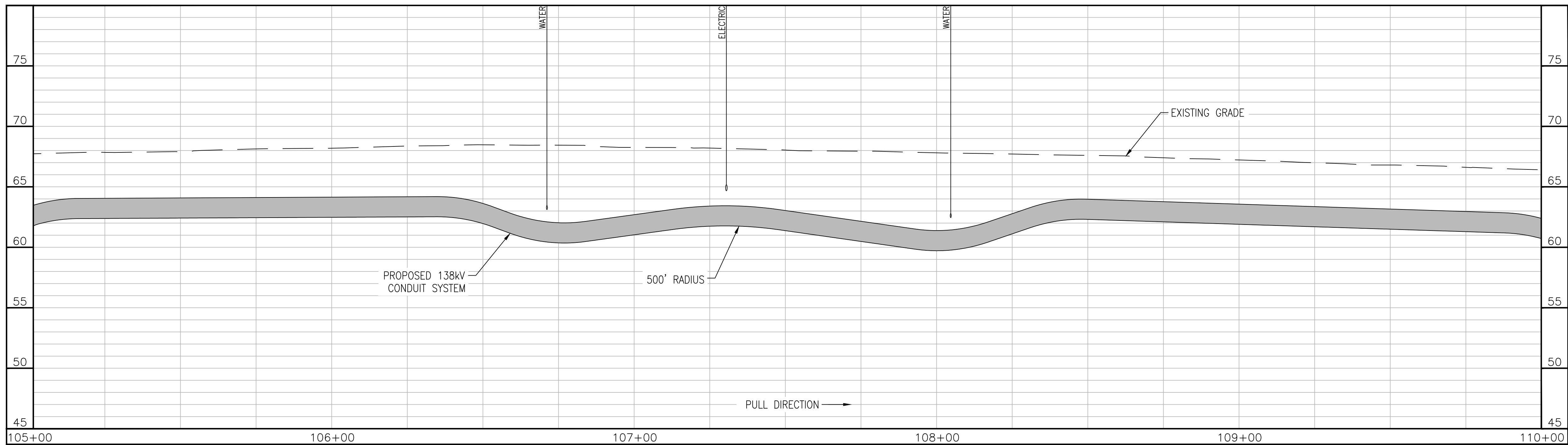
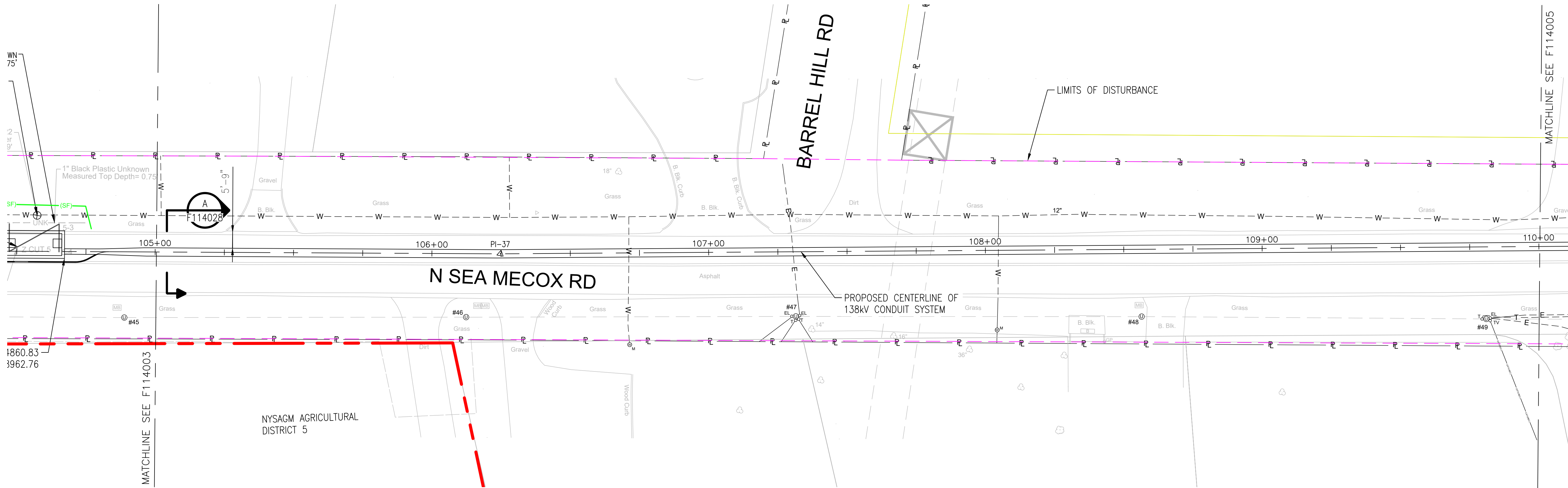
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APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

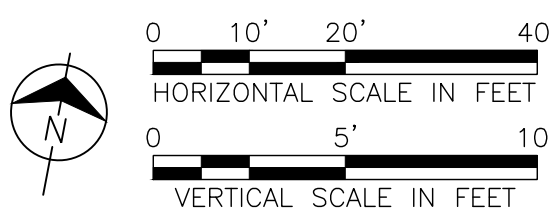
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DATE: _____

NOTES:

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ISSUED
FOR PERMITTING

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

BURNS
MEDONNELL

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 20 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

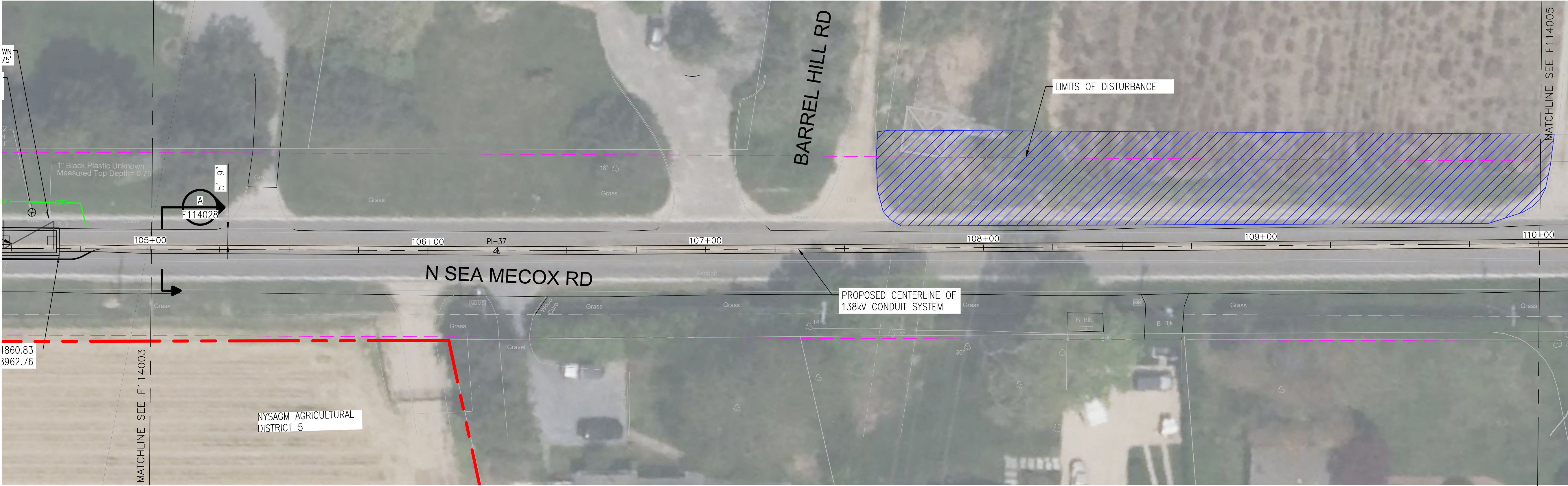
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114004

VENDOR NO. RVF69-FU-01179

REVISION 0

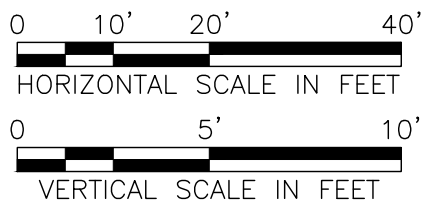
CABINET NO. FOLDER NO.



NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.

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ISSUED
FOR PERMITTING

REV	DATE	DESCRIPTION	DRAWN	REVIEW	APPR
0	10/03/2025	ISSUED FOR PERMITTING	JAS	LAF	DAG
0	07/25/2025	ISSUED FOR CONSTRUCTION	JAS	LAF	DAG



PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVIEWED	APPR
1	10/03/2025	L8910	ORIGINAL ISSUE	JB	KX	N MOELLER	N MOELLER

Long Island Power Authority

TIANA — BUELL

OPS BLDG 1

69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 20 OF 47

SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV

UNDERGROUND TRANSMISSION ENGINEERING

LONG ISLAND

175 East Old Country Road

Hicksville, New York

SCALE

HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO.

F114004i

SMART NO.

RVF69-FU-01179

REVISION

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SYSTEM ORG. NUMBER

CABINET NO.

FOLDER NO.

TEMP. DWG. NO.

APPROVED WITH CORRECTIONS AS NOTED

PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE THE CONTRACTOR FROM ENTIRE RESPONSIBILITY FOR DIMENSIONAL ACCURACY, CONFORMANCE WITH REFERENCED SPECIFICATIONS, CODES AND ALL LIABILITY UNDER CONTRACT.

PER:

DATE:

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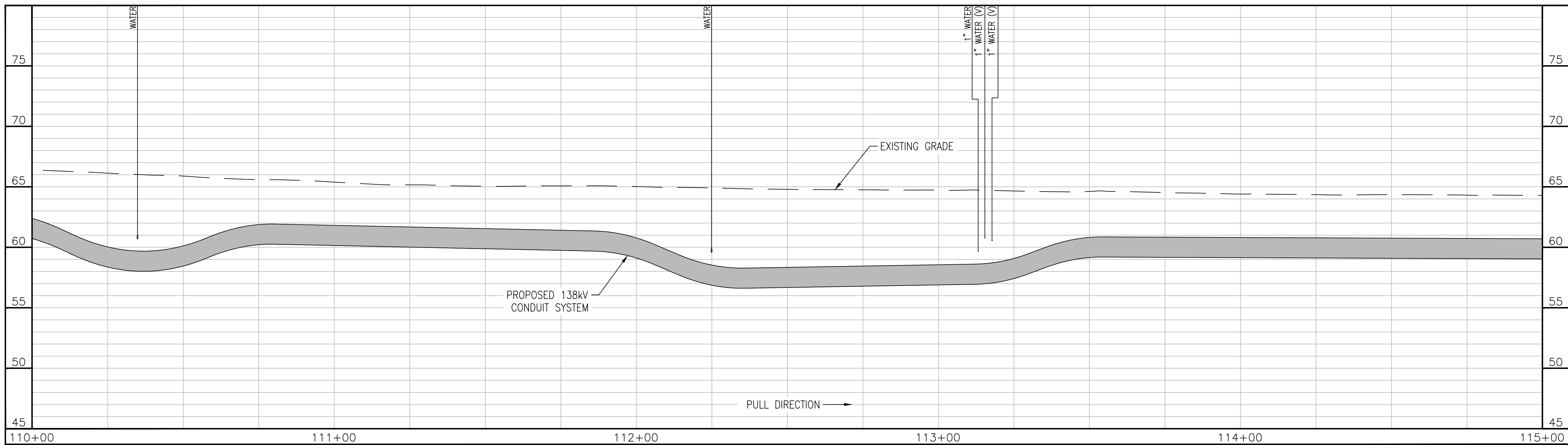
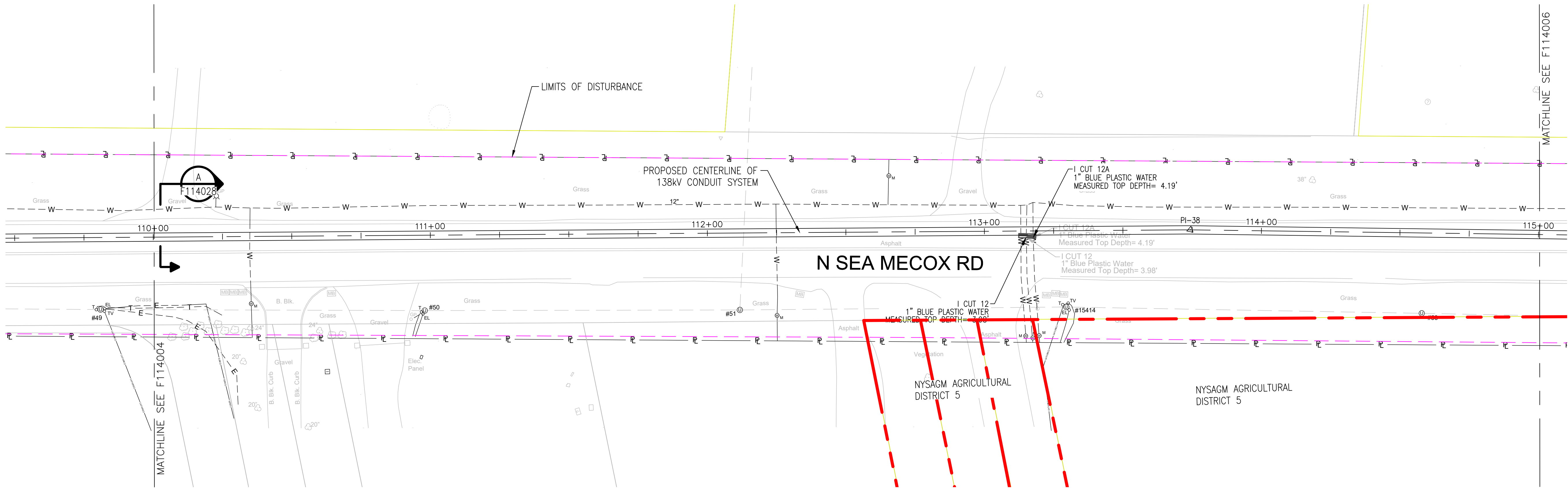
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APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

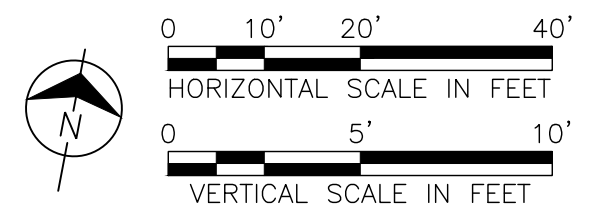
THIS APPROVAL SHALL NOT RELIEVE
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DATE: _____

NOTES:

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ISSUED
FOR PERMITTING

REV	DATE	DESCRIPTION	DRAWN	REVIEW	APPR
0	10/03/2025	ISSUED FOR PERMITTING	JAS	LAF	DAG
0	07/25/2025	ISSUED FOR CONSTRUCTION	JAS	LAF	DAG

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	APPR
1	10/03/2025	154527	ISSUED FOR PERMITTING	JAS	LAF	DAG		

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 21 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114005

VENDOR NO. RVF69-FU-01180

REVISION 0

CABINET NO. FOLDER NO.

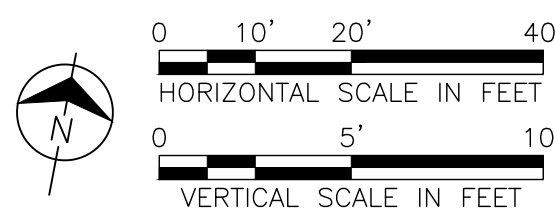


NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.

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ISSUED
FOR PERMITTING

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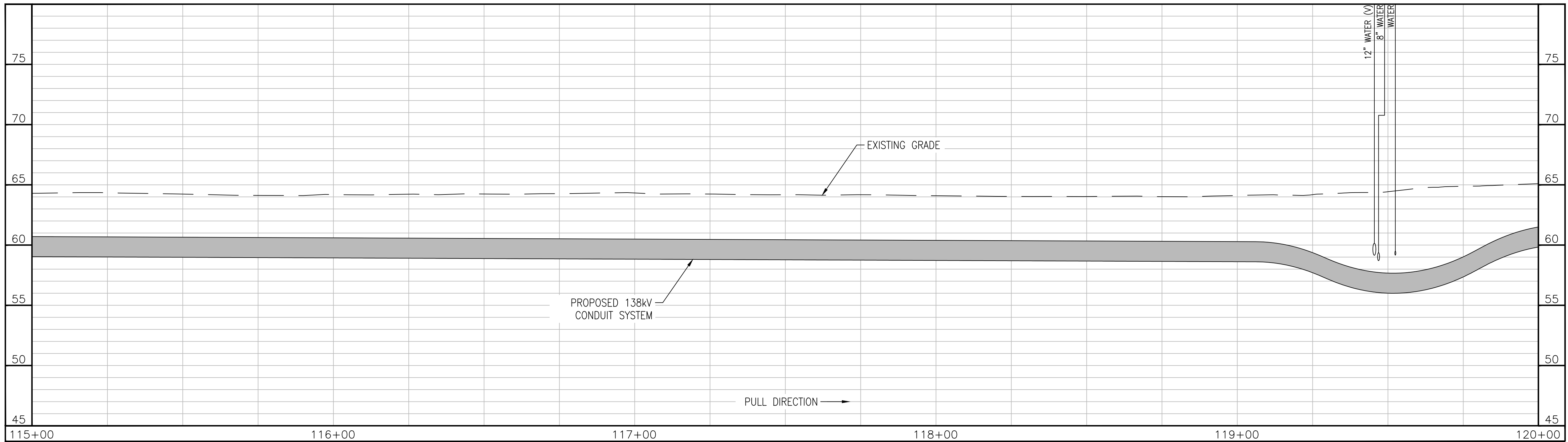
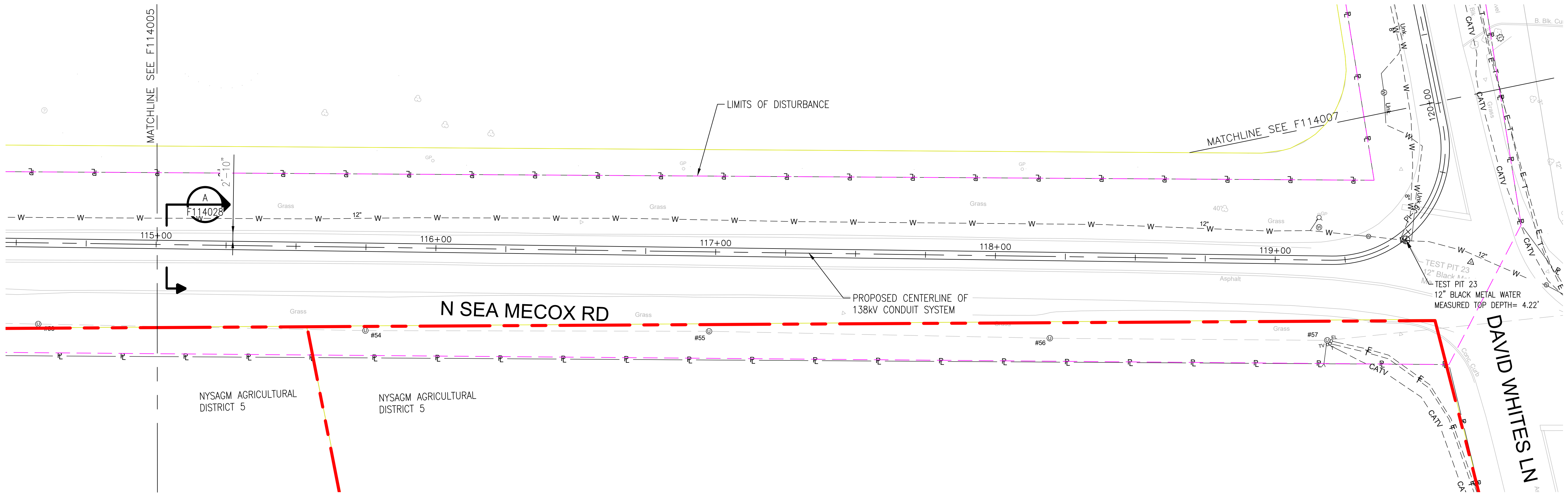
**BURNS
MCDONNELL**

PROJ. NO.	154527
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ISSUE									
	10/03/2024	L39101	ORIGINAL ISSUE						
NO.	DATE	W.O.	DESCRIPTION	DWIN BY	CKD BY	REVIEWED	APPRO		

 Long Island Power Authority TIANA - BUELL OPS BLDG 1 69KV TRANSMISSION LINE			
PLAN AND PROFILE SHEET 21 OF 47 SOUTHAMPTON TO DEERFIELD 138KV OPERATED AT 69KV UNDERGROUND TRANSMISSION ENGINEERING			
 PSEG LONG ISLAND 175 East Old Country Road Hicksville, New York			
SCALE HORIZ: 1"=20' VERT: 1"=5'		VENDOR DWG. NO.	
DRAWING NO.	F114005i	SMART NO.	RVF69-FU-01180
			REVISION 0

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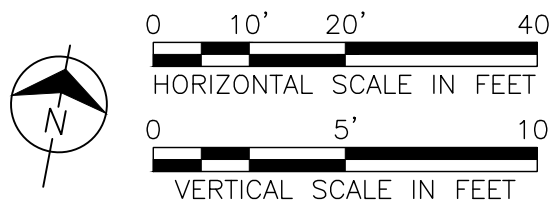
APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE
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RESPONSIBILITY FOR DIMENSIONAL
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PER: _____
DATE: _____

NOTES:
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ISSUED
FOR PERMITTING

REV	DATE	DESCRIPTION	DRAWN	REVIEW	APPR
0	10/03/2025	ISSUED FOR PERMITTING	JAS	LAF	DAG
0	07/25/2025	ISSUED FOR CONSTRUCTION	JAS	LAF	DAG

**BURNS
MEDONNELL**

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	APPR
1	10/01/2024	LBN10	ORIGINAL ISSUE					

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69KV TRANSMISSION LINE

PLAN AND PROFILE SHEET 22 OF 47
SOUTHAMPTON TO DEERFIELD 138KV OPERATED AT 69KV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

HORIZ: 1"=20' VERT: 1"=5'

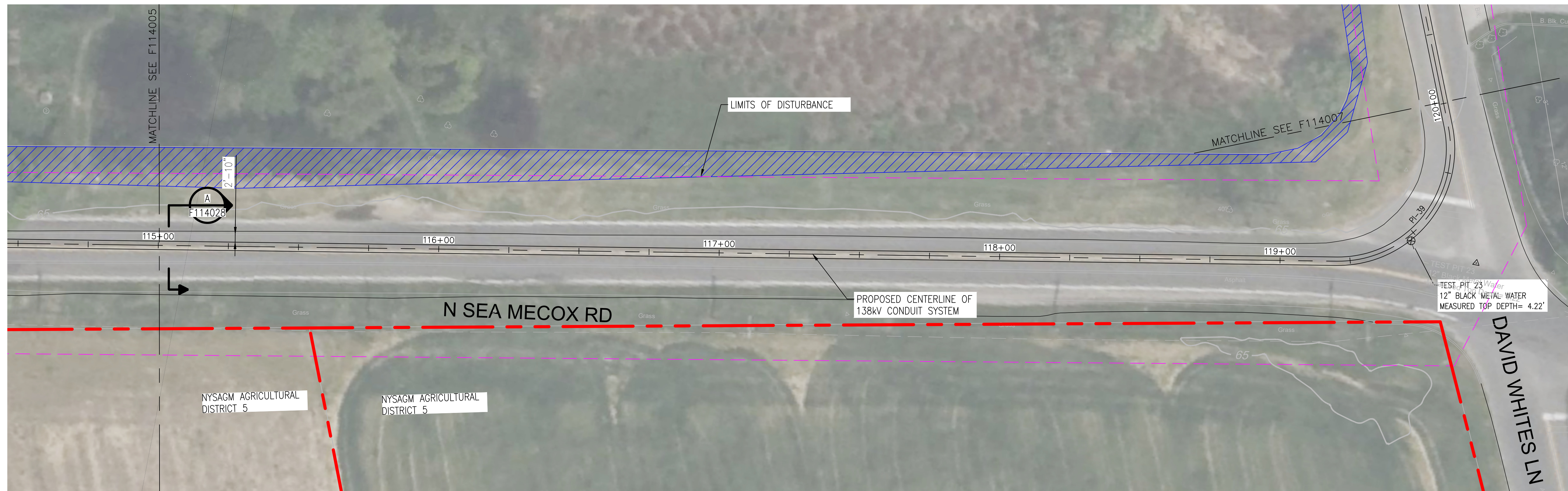
DRAWING NO. F114006

VENDOR DWG. NO. RVF69-FU-01180

REVISION 0

CABINET NO.

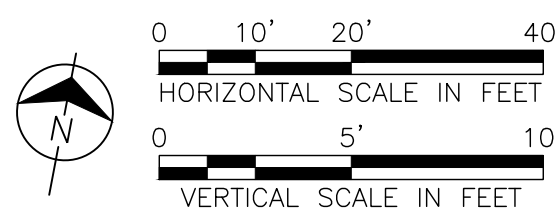
FOLDER NO.



NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.

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ISSUED
FOR PERMITTING

[illegible]

**BURNS
MCDONNELL**

PROJ. NO. 154527

ISSUE									
	10/03/2024	L39101	ORIGINAL ISSUE						
NO.	DATE	W.O.	DESCRIPTION	DWIN BY	CKD BY	REVIEWED	APPO		

 PSEG LONG ISLAND 175 East Old Country Road Hicksville, New York			
Long Island Power Authority TIANA BUELL OPS BLDG 1 69KV TRANSMISSION LINE			
PLAN AND PROFILE SHEET 22 OF 47 SOUTHAMPTON TO DEERFIELD 138KV OPERATED AT 69KV UNDERGROUND TRANSMISSION ENGINEERING			
SCALE HORIZ: 1"=20' VERT: 1"=5'		VENDOR DWG. NO.	
DRAWING NO. F114006i		SMART NO. RVF69-FU-01180	
SYSTEM GRID NUMBER		CABINET NO.	REVISION 0 FOLDER NO.

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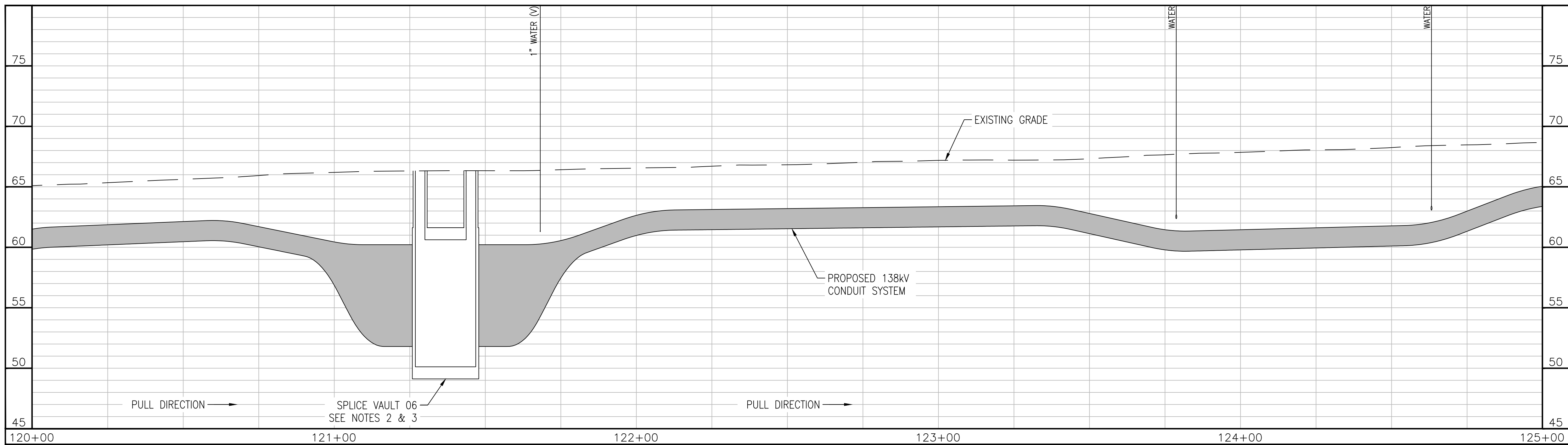
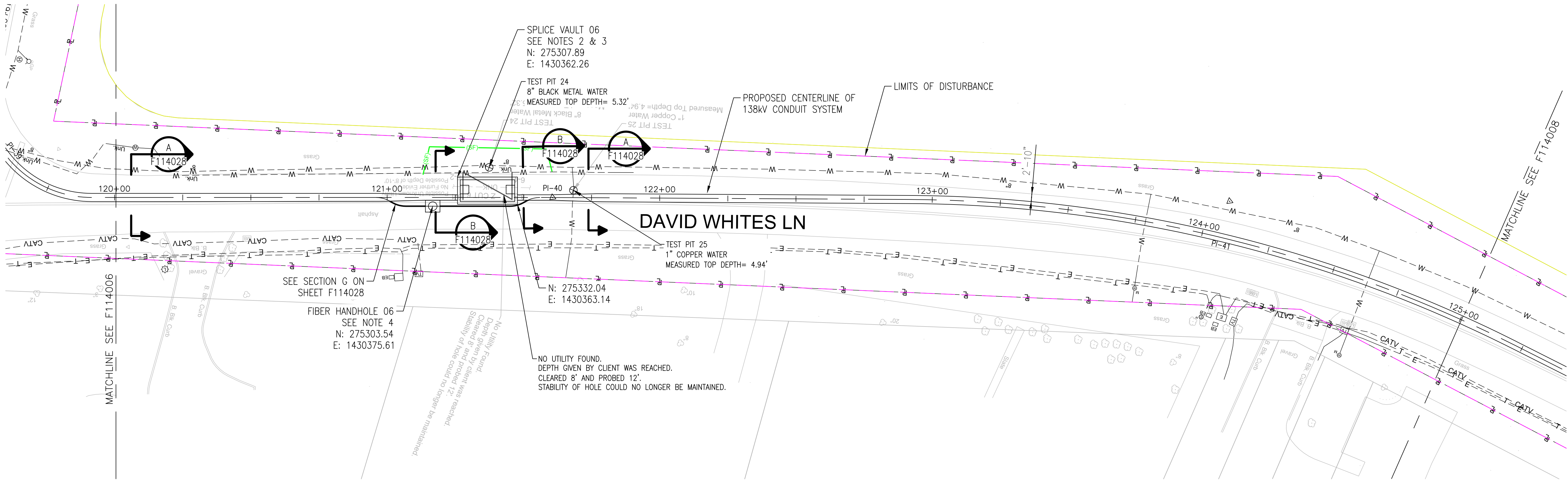
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APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

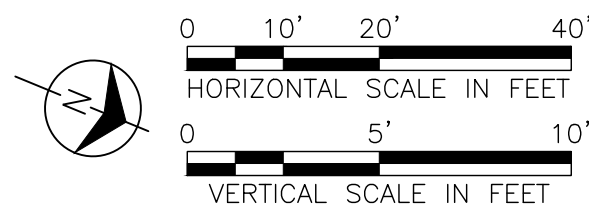
THIS APPROVAL SHALL NOT RELIEVE
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DATE: _____

NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.
2. SEE F114522, F114550 AND F114556 THROUGH F114558 FOR SPLICE VAULT DETAILS.
3. SPLICE VAULT DESIGN TO BE CONFIRMED BY PSEG LONG ISLAND IN SUBSEQUENT STAGES OF DESIGN.
4. SEE F114031 FOR FIBER HANDHOLE DETAILS.

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NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	DATE
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

**BURNS
MCDONNELL**

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	DATE
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 23 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

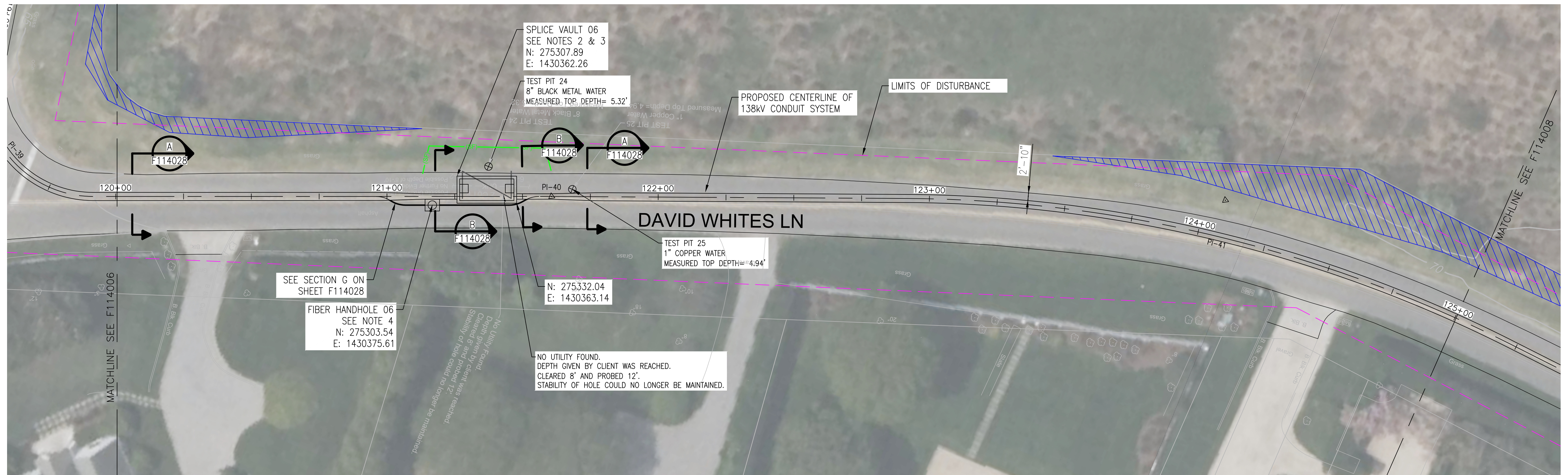
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114007

SMART NO. RVF69-FU-01181

REVISION 0

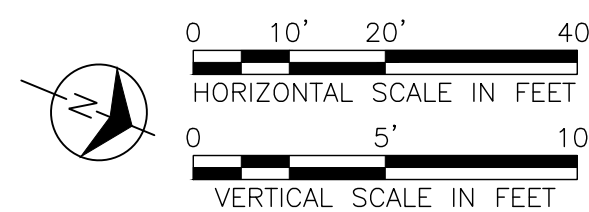
CABINET NO. FOLDER NO.



NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.
2. SEE F114522, F114550 AND F114556 THROUGH F114558 FOR SPLICE VAULT DETAILS.
3. SPLICE VAULT DESIGN TO BE CONFIRMED BY PSEG LONG ISLAND IN SUBSEQUENT STAGES OF DESIGN.
4. SEE F114031 FOR FIBER HANDHOLE DETAILS.

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ISSUED
FOR PERMITTING

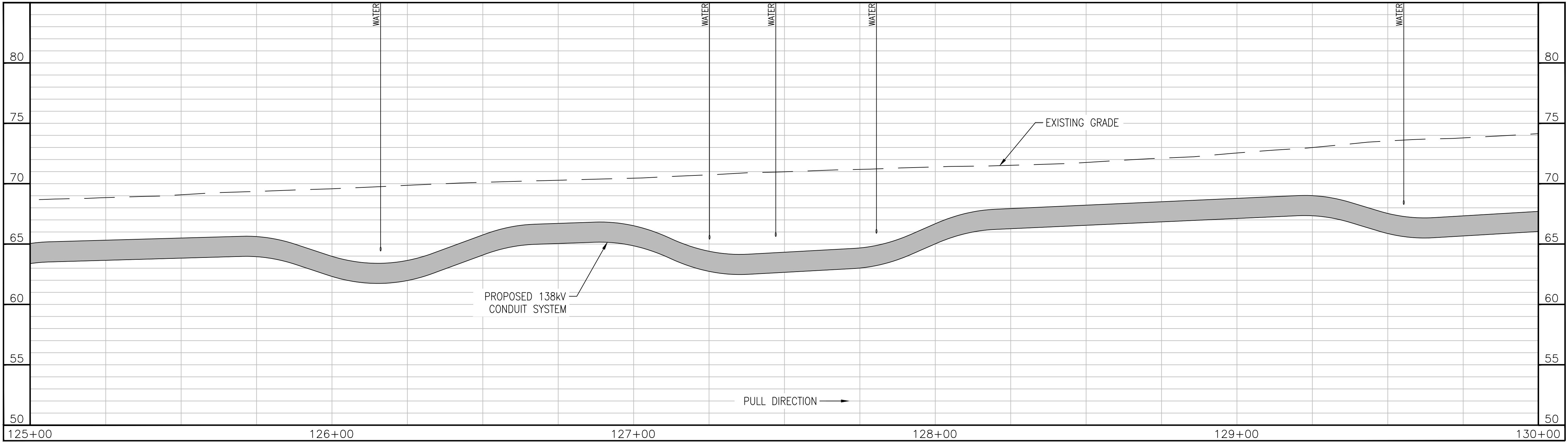
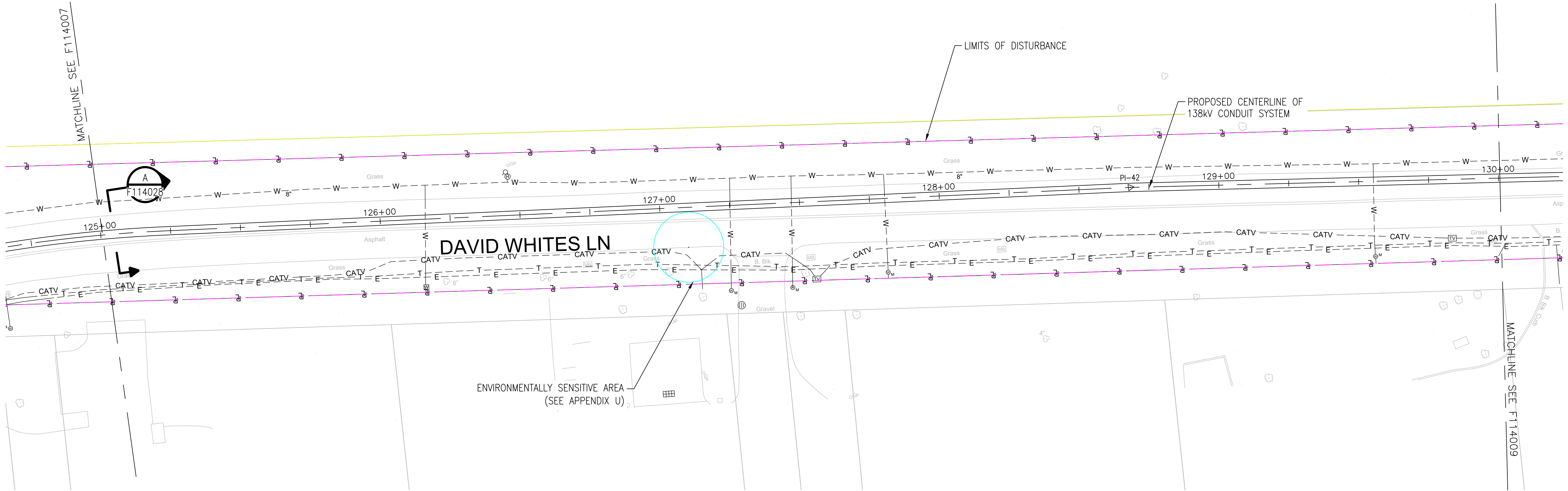
[illegible]

**BURNS
MCDONNELL**

PRJ. NO. 154527

ISSUE									
	10/03/2024	L39101	ORIGINAL ISSUE						
NO.	DATE	W.O.	DESCRIPTION	DWIN BY	CKD BY	REVIEWED	APPRO		

 Long Island Power Authority TIANA BUELL OPS BLDG 1 69KV TRANSMISSION LINE			
PLAN AND PROFILE SHEET 23 OF 47 SOUTHAMPTON TO DEERFIELD 138KV OPERATED AT 69KV UNDERGROUND TRANSMISSION ENGINEERING			
 PSEG LONG ISLAND 175 East Old Country Road Hicksville, New York			
SCALE HORIZ: 1"=20' VERT: 1"=5'		VENDOR DWG. NO.	
DRAWING NO. F114007i	SMART NO. RVF69-FU-01181		REVISION 0
SYSTEM GRID NUMBER		CABINET NO.	FOLDER NO.



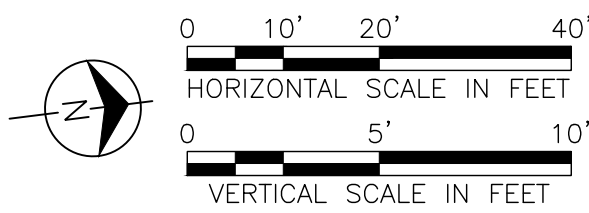
APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE
THE CONTRACTOR FROM ENTIRE
RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

NOTES:
1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.

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PROFESSIONAL ENGINEER. THE ALTERING CONSULTANT
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ISSUED
FOR PERMITTING

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	DATE
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

**BURNS
MEDONNELL**

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	BY	DATE
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG		
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG		

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 24 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

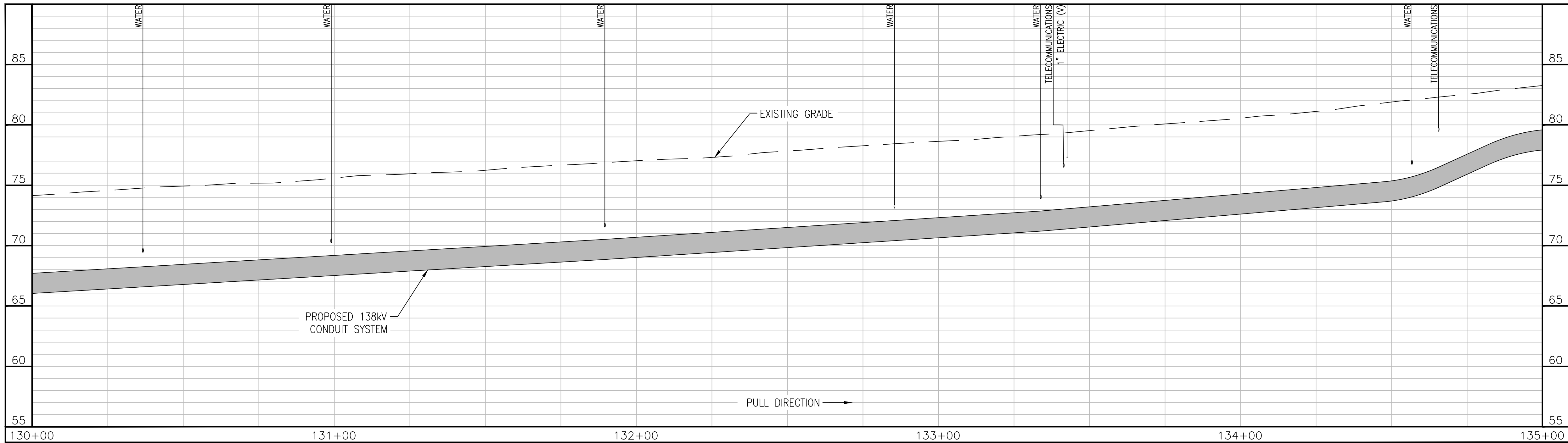
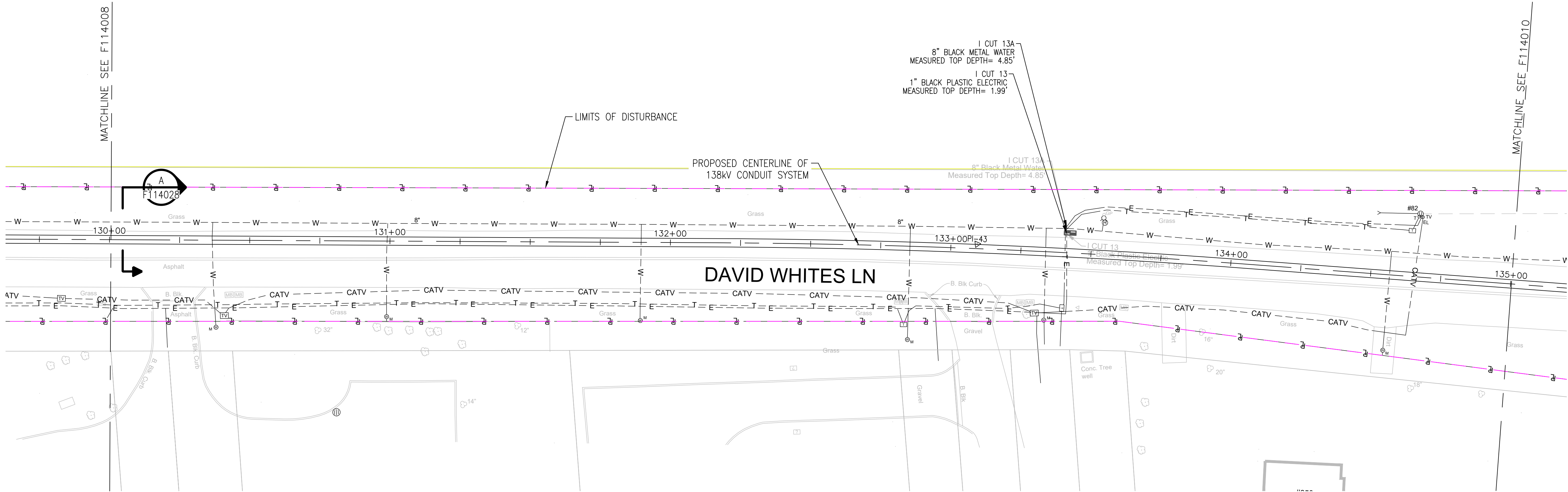
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114008

SMART NO. RVF69-FU-01181

REVISION 0

CABINET NO. FOLDER NO.



APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

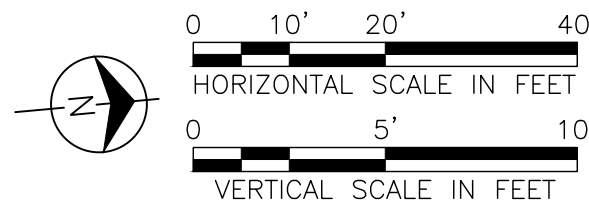
THIS APPROVAL SHALL NOT RELIEVE
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RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

NOTES:

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ISSUED
FOR PERMITTING

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG	
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG	

BURNS
MCDONNELL

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVISED	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG	
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG	

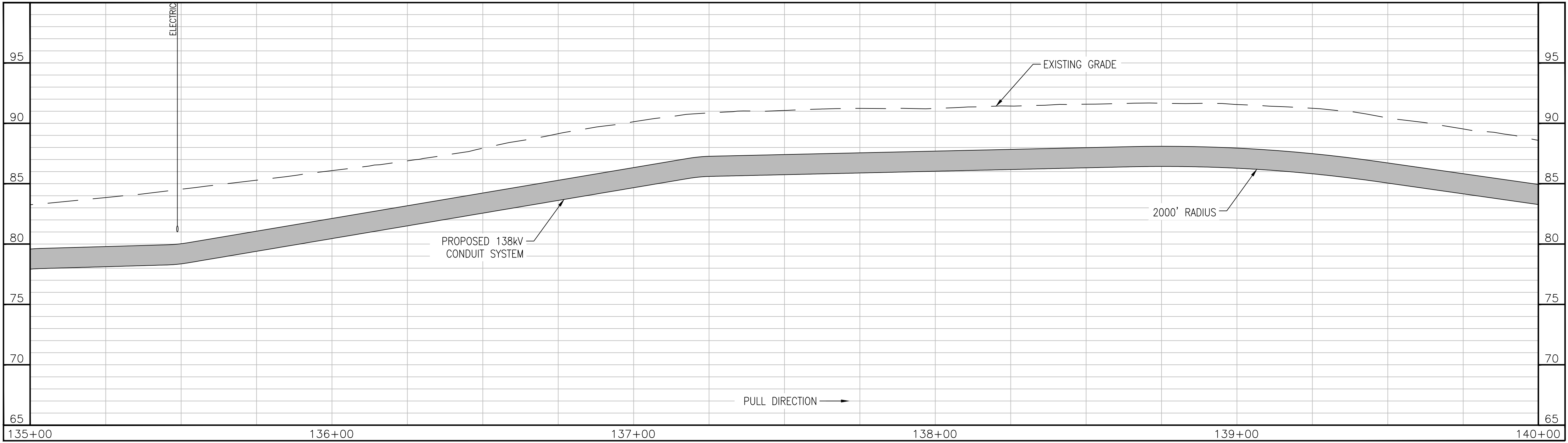
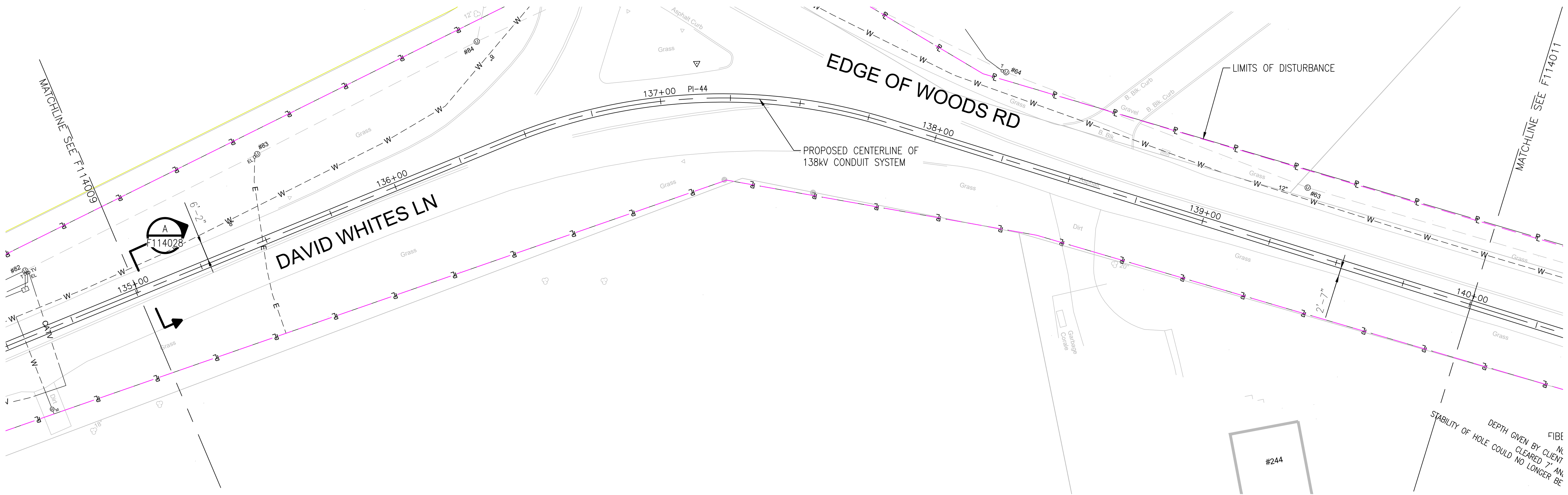
Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 25 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

SCALE
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114009
SMART NO. RVF69-FU-01182
CABINET NO. FOLDER NO. 0



APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

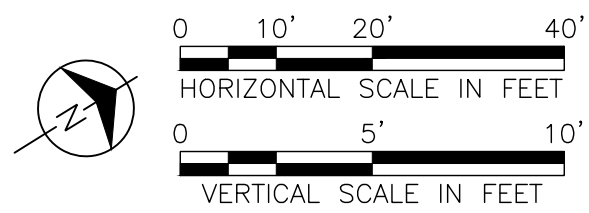
THIS APPROVAL SHALL NOT RELIEVE
THE CONTRACTOR FROM ENTIRE
RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

NOTES:

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ISSUED
FOR PERMITTING

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CHK BY	REVISED	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG	
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG	

**BURNS
MEDONNELL**

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CHK BY	REVISED	APPR
0	10/03/2025		ISSUED FOR PERMITTING	JAS	LAF	DAG	
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS	LAF	DAG	

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69KV TRANSMISSION LINE

PLAN AND PROFILE SHEET 26 OF 47
SOUTHAMPTON TO DEERFIELD 138KV OPERATED AT 69KV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114010

SMART NO. RVF69-FU-01183

REVISION 0

CABINET NO. FOLDER NO.

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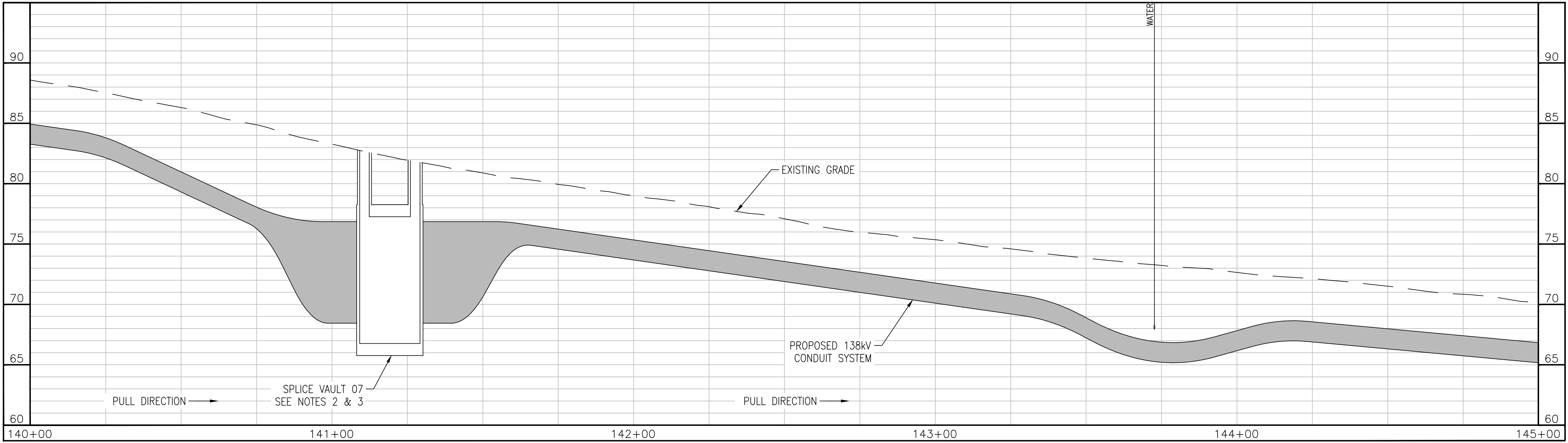
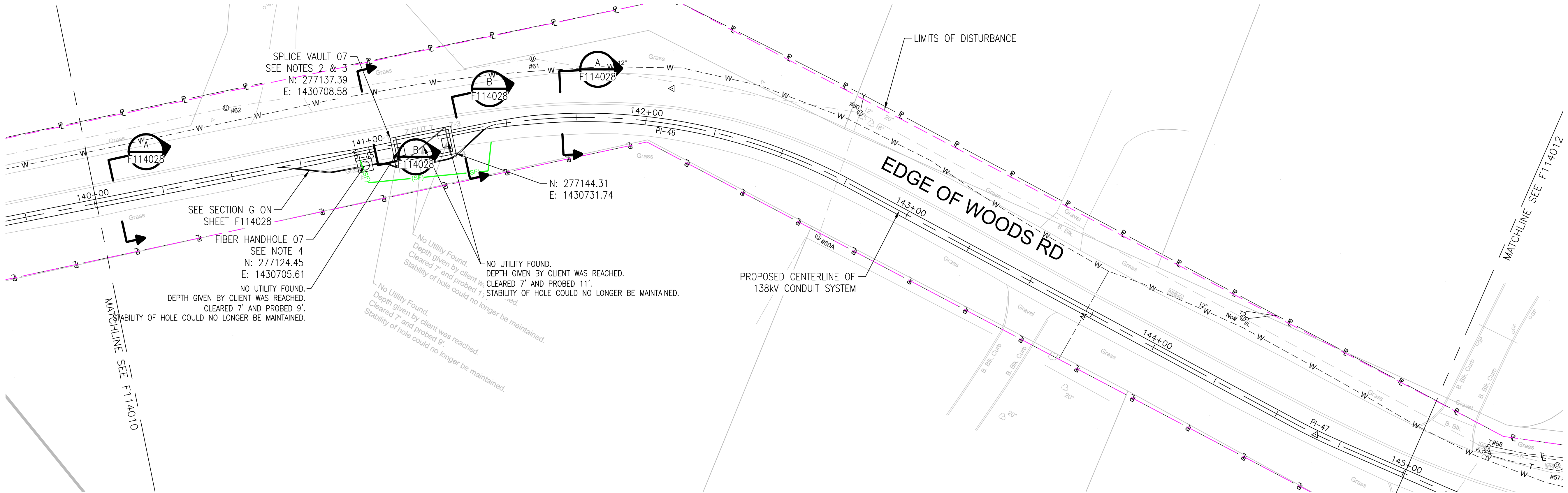
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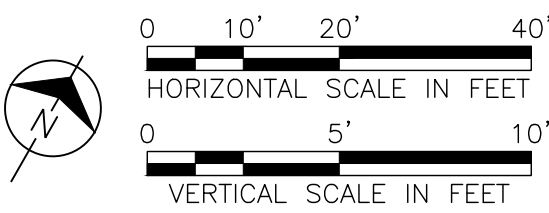
APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE
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RESPONSIBILITY FOR DIMENSIONAL
ACCURACY, CONFORMANCE WITH
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AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

- NOTES:
- SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.
 - SEE F114522, F114550 AND F114556 THROUGH F114558 FOR SPLICE VAULT DETAILS.
 - SPLICE VAULT DESIGN TO BE CONFIRMED BY PSEG LONG ISLAND IN SUBSEQUENT STAGES OF DESIGN.
 - SEE F114031 FOR FIBER HANDHOLE DETAILS.

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ISSUED
FOR PERMITTING

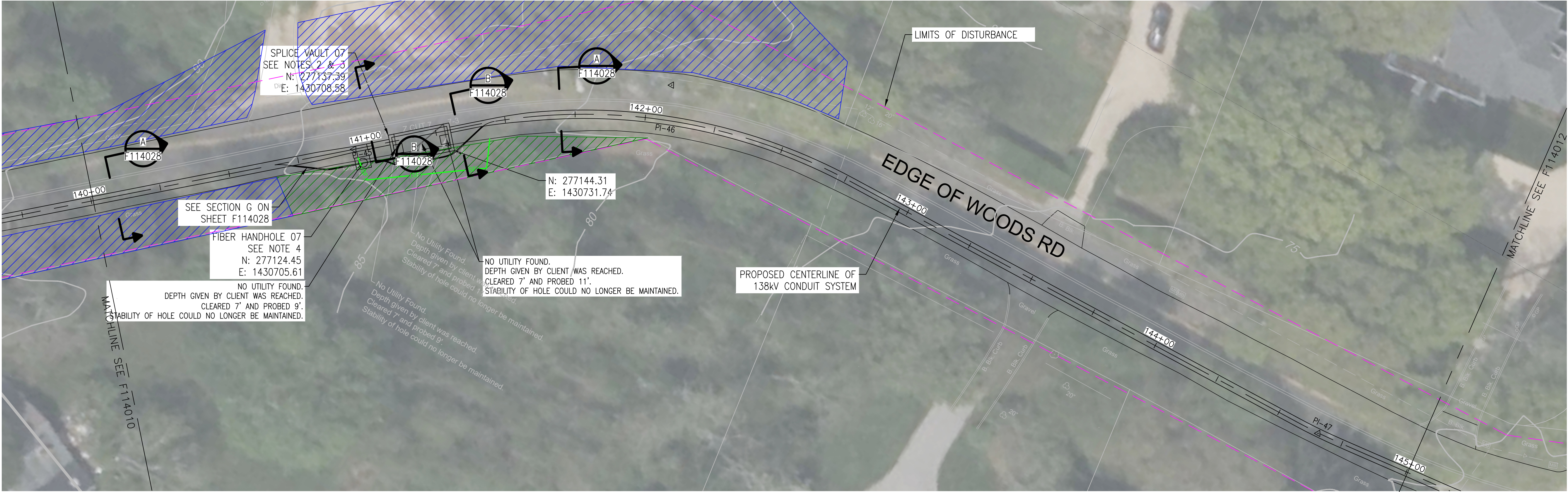
NO.	DATE	W.O.	DESCRIPTION	ISSUE
0	10/03/2025		ISSUED FOR PERMITTING	JAS
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS
REV	DATE		DESCRIPTION	DRAWN

BURNS
MEDONNELL

PROJ. NO. 154527

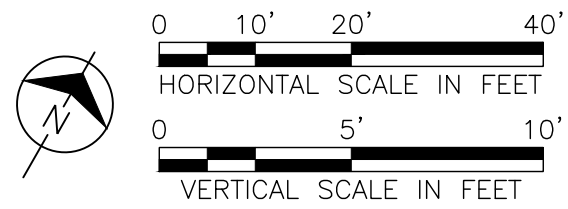
NO.	DATE	W.O.	DESCRIPTION	ISSUE
0	10/03/2025		ISSUED FOR PERMITTING	JAS
0	07/25/2025		ISSUED FOR CONSTRUCTION	JAS
REV	DATE		DESCRIPTION	DRAWN

Long Island Power Authority TIANA - BUELL OPS BLDG 1 69kV TRANSMISSION LINE	
PLAN AND PROFILE SHEET 27 OF 47 SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV UNDERGROUND TRANSMISSION ENGINEERING	
PSEG LONG ISLAND 175 East Old Country Road Hicksville, New York	
HORIZ: 1"=20' VERT: 1"=5'	
DRAWING NO. F114011	REVISION 0
SMART NO. RVF69-FU-01184	FOLDER NO.
CABINET NO.	



- NOTES:
- SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.
 - SEE F114522, F114550 AND F114556 THROUGH F114558 FOR SPLICE VAULT DETAILS.
 - SPLICE VAULT DESIGN TO BE CONFIRMED BY PSEG LONG ISLAND IN SUBSEQUENT STAGES OF DESIGN.
 - SEE F114031 FOR FIBER HANDHOLE DETAILS.

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ISSUED
FOR PERMITTING

APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

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PER: _____
DATE: _____

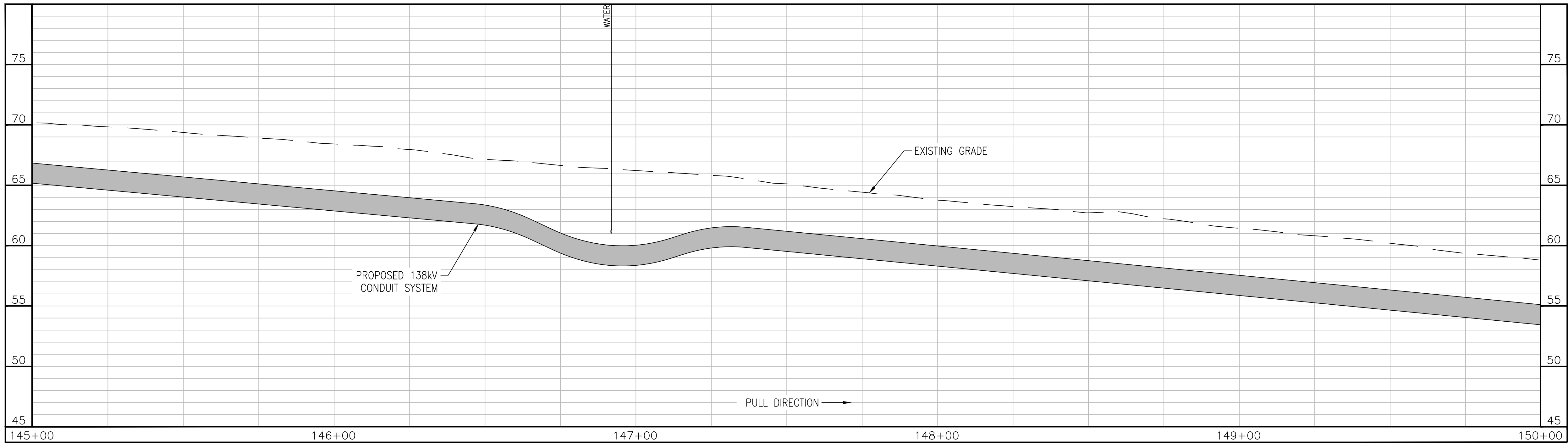
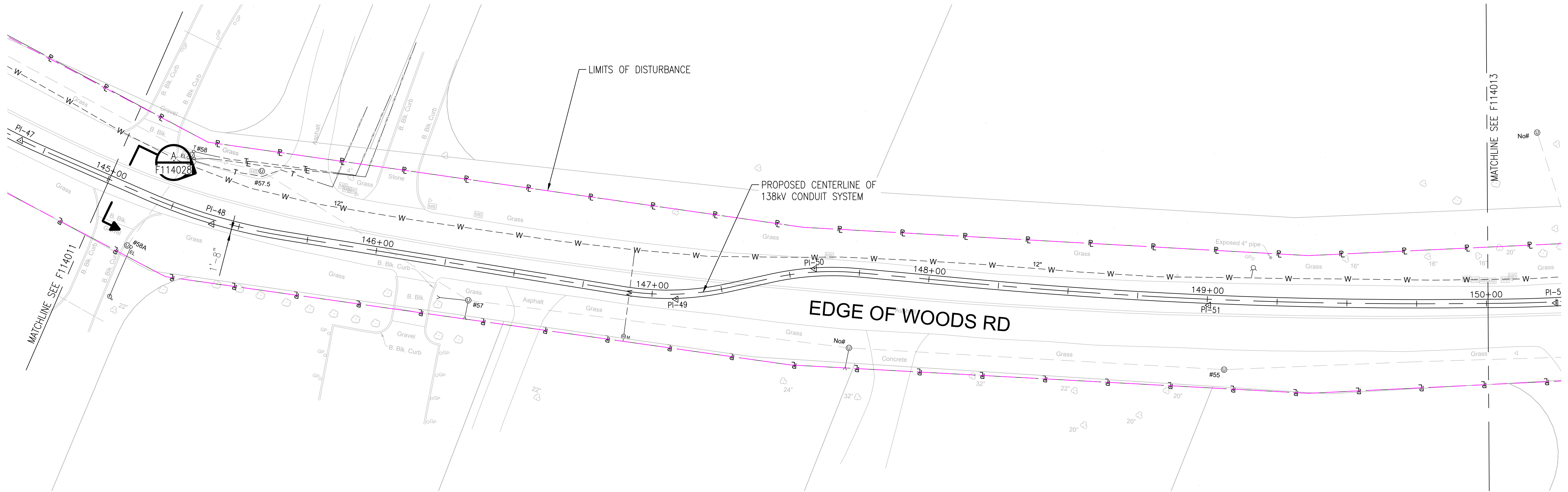
										TEMP. DWG. NO. ---	
Long Island Power Authority TIANA - BUELL OPS BLDG 1 69kV TRANSMISSION LINE											
PLAN AND PROFILE SHEET 27 OF 47 SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV UNDERGROUND TRANSMISSION ENGINEERING											
 175 East Old Country Road Hicksville, New York											
SCALE HORIZ: 1"=20' VERT: 1"=5'											
DRAWING NO. F114011i											
SMART NO. RVF69-FU-01184											
REVISION 0											
SYSTEM ORG. NUMBER											
CABINET NO. FOLDER NO.											

NO.		10/10/2024	LBI101	ORANGE ISSUE	AS	KX	N MODEL PJ	N MODEL FE
DATE		W.O.	DESCRIPTION		DWN BY	CKD BY	REVIEWED	APPR
REV		DATE	DESCRIPTION	DRAWN	REVIEW	APPR		

0 10/03/2025 ISSUED FOR PERMITTING JAS LAF DAG	
0 07/25/2025 ISSUED FOR CONSTRUCTION JAS LAF DAG	

BURNS MEDONNELL	
PROJ. NO. 154527	

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APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE
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ACCURACY, CONFORMANCE WITH
REFERENCED SPECIFICATIONS, CODES
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PER: _____
DATE: _____

NOTES:
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FOLLOWED BY THEIR SIGNATURE AND DATE OF ALTERATION.



0 10' 20' 40'
HORIZONTAL SCALE IN FEET
0 5' 10'
VERTICAL SCALE IN FEET

ISSUED
FOR PERMITTING

REV	DATE	DESCRIPTION	DRAWN	REVIEW	APPR
0	10/03/2025	ISSUED FOR PERMITTING	JAS	LAF	DAG
0	07/25/2025	ISSUED FOR CONSTRUCTION	JAS	LAF	DAG

**BURNS
MEDONNELL**

PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	ISS	CK	BY	REVIEWED	BY	APPROVED
	10/03/2025	154527	ISSUED FOR PERMITTING	JAS	LAF	DAG			

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 28 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

SCALE
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114012

SMART NO. RVF69-FU-01185

REVISION 0

CABINET NO. FOLDER NO.

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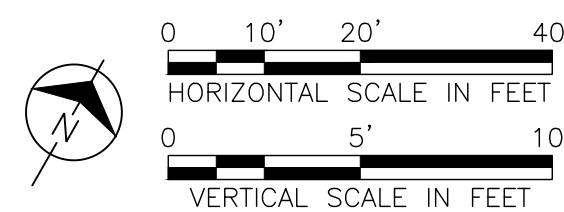
PROPOSED CENTERLINE OF
138kV CONDUIT SYSTEM

EDGE OF WOODS RD

NOTES:

1. SEE F113982 AND F113983 FOR ROUTE DATA TABLE AND PULLING CALCULATIONS.

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ISSUED
FOR PERMITTING

[illegible]

**BURNS
MCDONNELL**

PROJ. NO. 154527

ISSUE									
	10/03/2024	L39101	ORIGINAL ISSUE						
NO.	DATE	W.O.	DESCRIPTION	DWIN BY	CKD BY	REVIEWED	APPO		

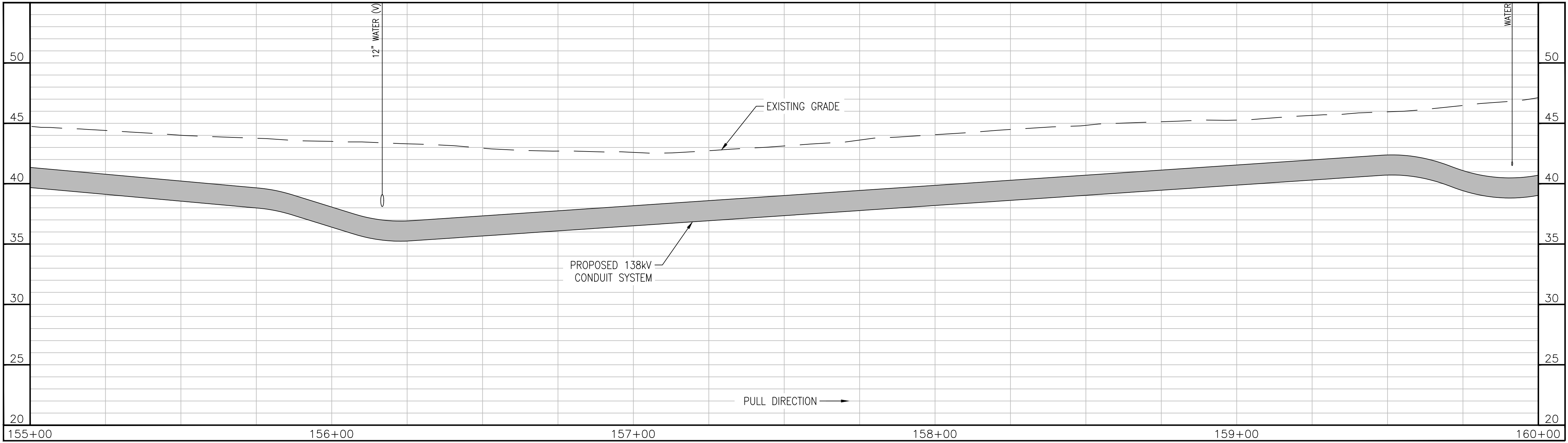
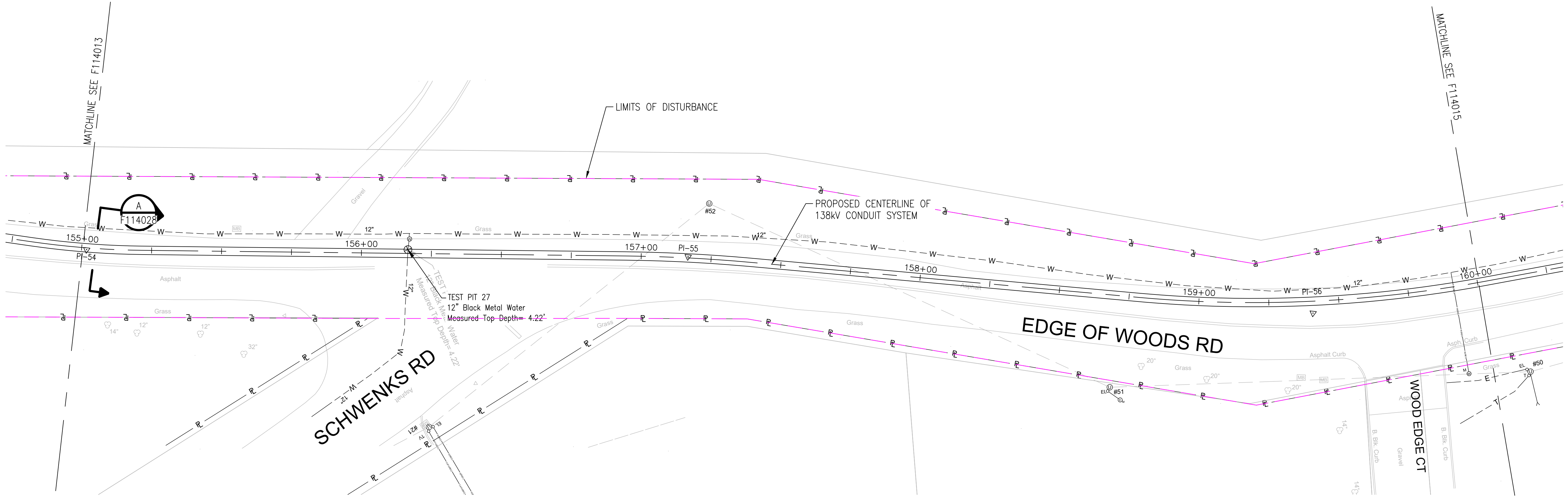
 Long Island Power Authority TIANA BUELL OPS BLDG 1 69KV TRANSMISSION LINE			
PLAN AND PROFILE SHEET 28 OF 47 SOUTHAMPTON TO DEERFIELD 138KV OPERATED AT 69KV UNDERGROUND TRANSMISSION ENGINEERING			
 PSEG LONG ISLAND 175 East Old Country Road Hicksville, New York			
SCALE HORIZ: 1"=20' VERT: 1"=5'		VENDOR DWG. NO.	
DRAWING NO. F41120402i		SMART NO. RVF69-FU--01185	
SYSTEM GRID NUMBER		CABINET NO.	FOLDER NO.

APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

THIS APPROVAL SHALL NOT RELIEVE THE CONTRACTOR FROM ENTIRE RESPONSIBILITY FOR DIMENSIONAL ACCURACY, CONFORMANCE WITH REFERENCED SPECIFICATIONS, CODES AND ALL LIABILITY UNDER CONTRACT.

PER: _____
DATE: _____

TEMP. _____
DWG. NO. _____



APPROVED WITH
CORRECTIONS AS NOTED
PSEG Long Island

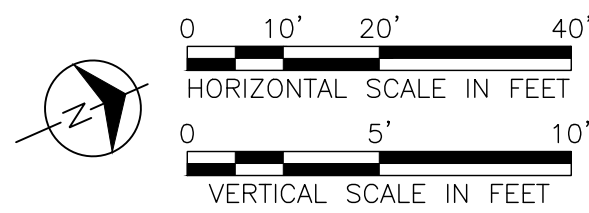
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DATE: _____

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ISSUED
FOR PERMITTING

NO.	DATE	DESCRIPTION	DRAWN	REVIEW	APPR
0	10/03/2025	ISSUED FOR PERMITTING	JAS	LAF	DAG
0	07/25/2025	ISSUED FOR CONSTRUCTION	JAS	LAF	DAG



PROJ. NO. 154527

NO.	DATE	W.O.	DESCRIPTION	DWN BY	CKD BY	REVIEWED	BY	DATE
1	10/03/2025	15810	ORIGINAL ISSUE					

Long Island Power Authority
TIANA - BUELL
OPS BLDG 1
69kV TRANSMISSION LINE

PLAN AND PROFILE SHEET 30 OF 47
SOUTHAMPTON TO DEERFIELD 138kV OPERATED AT 69kV
UNDERGROUND TRANSMISSION ENGINEERING

PSEG LONG ISLAND
175 East Old Country Road
Hicksville, New York

SCALE
HORIZ: 1"=20' VERT: 1"=5'

DRAWING NO. F114014

SMART NO. RVF69-FU-01187

REVISION 0

CABINET NO. FOLDER NO.

