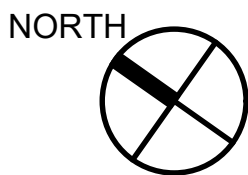
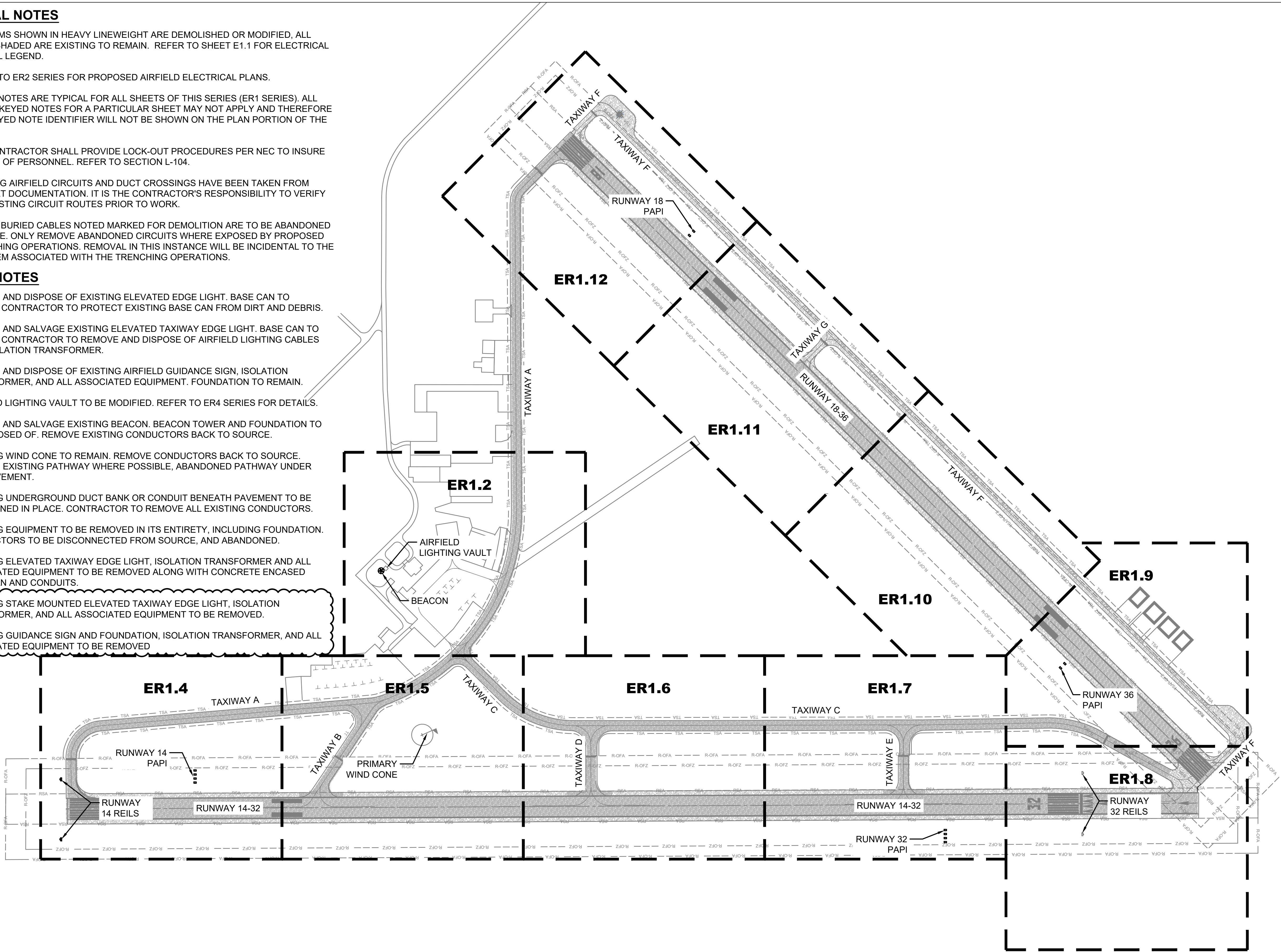


GENERAL NOTES

- ALL ITEMS SHOWN IN HEAVY LINEWEIGHT ARE DEMOLISHED OR MODIFIED. ALL ITEMS SHADED ARE EXISTING TO REMAIN. REFER TO SHEET E1.1 FOR ELECTRICAL SYMBOL LEGEND.
- REFER TO ER2 SERIES FOR PROPOSED AIRFIELD ELECTRICAL PLANS.
- KEYED NOTES ARE TYPICAL FOR ALL SHEETS OF THIS SERIES (ER1 SERIES). ALL LISTED KEYED NOTES FOR A PARTICULAR SHEET MAY NOT APPLY AND THEREFORE THE KEYED NOTE IDENTIFIER WILL NOT BE SHOWN ON THE PLAN PORTION OF THE SHEET.
- THE CONTRACTOR SHALL PROVIDE LOCK-OUT PROCEDURES PER NEC TO INSURE SAFETY OF PERSONNEL. REFER TO SECTION L-104.
- EXISTING AIRFIELD CIRCUITS AND DUCT CROSSINGS HAVE BEEN TAKEN FROM AS-BUILT DOCUMENTATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL EXISTING CIRCUIT ROUTES PRIOR TO WORK.
- DIRECT BURIED CABLES NOTED MARKED FOR DEMOLITION ARE TO BE ABANDONED IN PLACE. ONLY REMOVE ABANDONED CIRCUITS WHERE EXPOSED BY PROPOSED TRENCHING OPERATIONS. REMOVAL IN THIS INSTANCE WILL BE INCIDENTAL TO THE LINE ITEM ASSOCIATED WITH THE TRENCHING OPERATIONS.

KEYED NOTES

- REMOVE AND DISPOSE OF EXISTING ELEVATED EDGE LIGHT. BASE CAN TO REMAIN. CONTRACTOR TO PROTECT EXISTING BASE CAN FROM DIRT AND DEBRIS.
- REMOVE AND SALVAGE EXISTING ELEVATED TAXIWAY EDGE LIGHT. BASE CAN TO REMAIN. CONTRACTOR TO REMOVE AND DISPOSE OF AIRFIELD LIGHTING CABLES AND ISOLATION TRANSFORMER.
- REMOVE AND DISPOSE OF EXISTING AIRFIELD GUIDANCE SIGN, ISOLATION TRANSFORMER, AND ALL ASSOCIATED EQUIPMENT. FOUNDATION TO REMAIN.
- AIRFIELD LIGHTING VAULT TO BE MODIFIED. REFER TO ER4 SERIES FOR DETAILS.
- REMOVE AND SALVAGE EXISTING BEACON. BEACON TOWER AND FOUNDATION TO BE DISPOSED OF. REMOVE EXISTING CONDUCTORS BACK TO SOURCE.
- EXISTING WIND CONE TO REMAIN. REMOVE CONDUCTORS BACK TO SOURCE. REMOVE EXISTING PATHWAY WHERE POSSIBLE, ABANDONED PATHWAY UNDER ANY PAVEMENT.
- EXISTING UNDERGROUND DUCT BANK OR CONDUIT BENEATH PAVEMENT TO BE ABANDONED IN PLACE. CONTRACTOR TO REMOVE ALL EXISTING CONDUCTORS.
- EXISTING EQUIPMENT TO BE REMOVED IN ITS ENTIRETY, INCLUDING FOUNDATION. CONDUCTORS TO BE DISCONNECTED FROM SOURCE, AND ABANDONED.
- EXISTING ELEVATED TAXIWAY EDGE LIGHT, ISOLATION TRANSFORMER AND ALL ASSOCIATED EQUIPMENT TO BE REMOVED ALONG WITH CONCRETE ENCASED BASE CAN AND CONDUITS.
- EXISTING STAKE MOUNTED ELEVATED TAXIWAY EDGE LIGHT, ISOLATION TRANSFORMER, AND ALL ASSOCIATED EQUIPMENT TO BE REMOVED.
- EXISTING GUIDANCE SIGN AND FOUNDATION, ISOLATION TRANSFORMER, AND ALL ASSOCIATED EQUIPMENT TO BE REMOVED

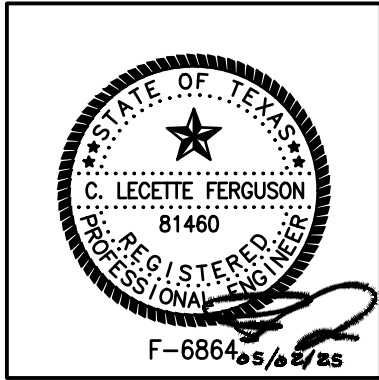


0 125 250 500
HORIZ SCALE IN FEET

TXDOT ELECTRICAL STATEWIDE
IMPROVEMENTS - GROUP A

ARKANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2



PROJECT NO.: 23062
DATE OF ISSUE: 03/07/25
REVIEWED BY: RCF
DRAWN BY: ALC
DESIGNED BY: RCF

AIRFIELD
LIGHTING
DEMOLITION
PLAN

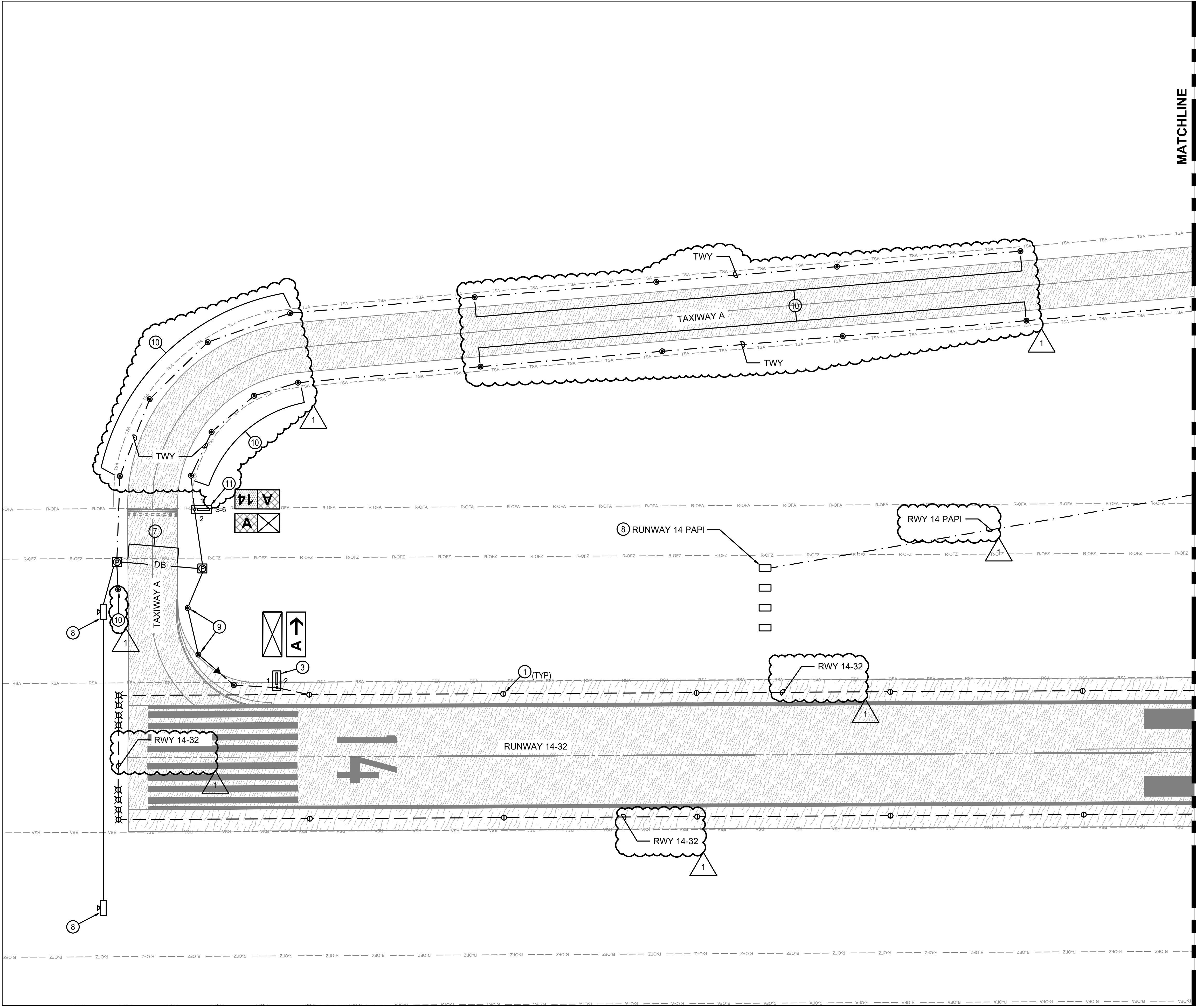
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FILE NAME:
2018 RNP ER1.dwg

PLOT DATE:
5/2/2025 9:31:20 AM, Fred Roena

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PLOT DATE: 5/22/2025 3:31:24 AM, Fred Rodna

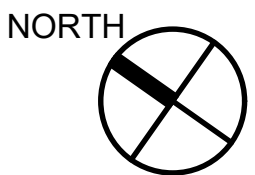
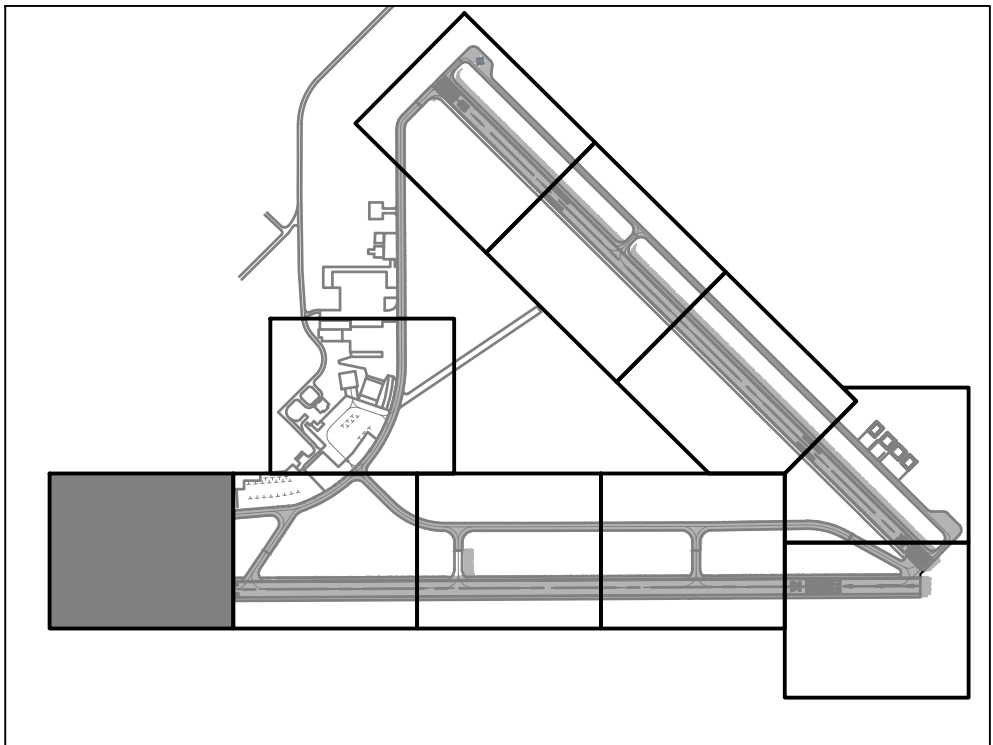


MATCHLINE

(RE: SHEET ER1.4 FOR CONTINUATION)

GENERAL NOTES

1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).

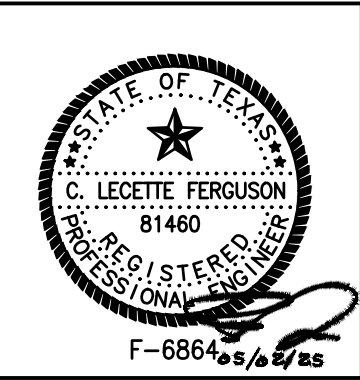


0 25 50 100
HORIZ SCALE IN FEET

TXDOT ELECTRICAL STATEWIDE IMPROVEMENTS - GROUP A

ARKANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2

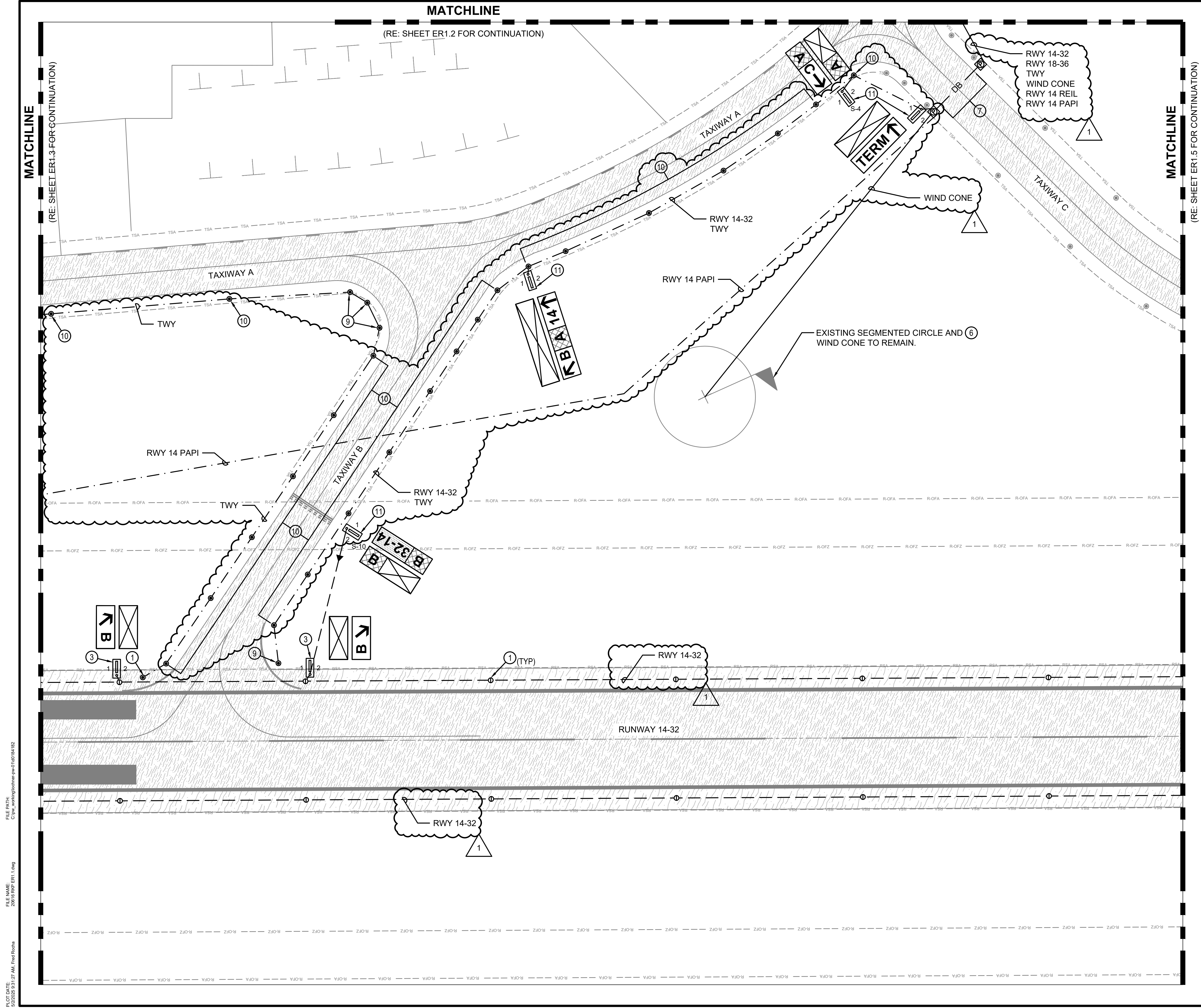


PROJECT NO.: 23062
DATE OF ISSUE: 03/07/25
REVIEWED BY: RCF
DRAWN BY: ALC
DESIGNED BY: RCF

AIRFIELD LIGHTING DEMOLITION PLAN

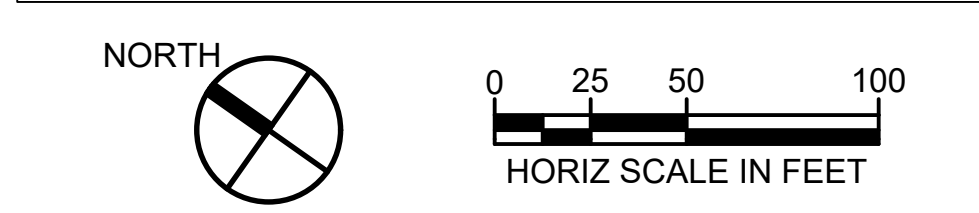
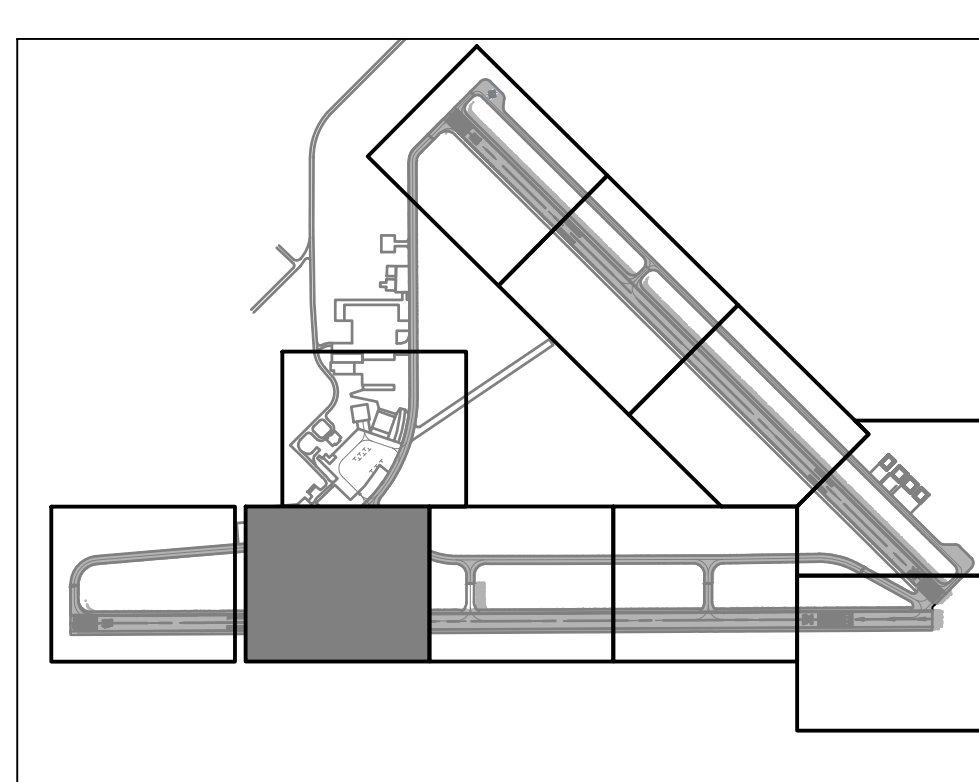
ER1.3

Ferguson Consulting
Aviation Specialists for Electrical
Telecommunications and Security Systems
Ferguson Consulting Inc.
10900 Gragans Mill Rd. Ste. #420
The Woodlands, TX 77380
(281) 252-9232 Firm No. 6864



GENERAL NOTES

1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).



Ferguson Consulting
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Ferguson Consulting Inc.
10900 Grogans Mill Rd. Ste. #420
The Woodlands, TX 77380
(281) 252-9232 Firm No. 6664

**TXDOT ELECTRICAL STATEWIDE
IMPROVEMENTS - GROUP A**

ARANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

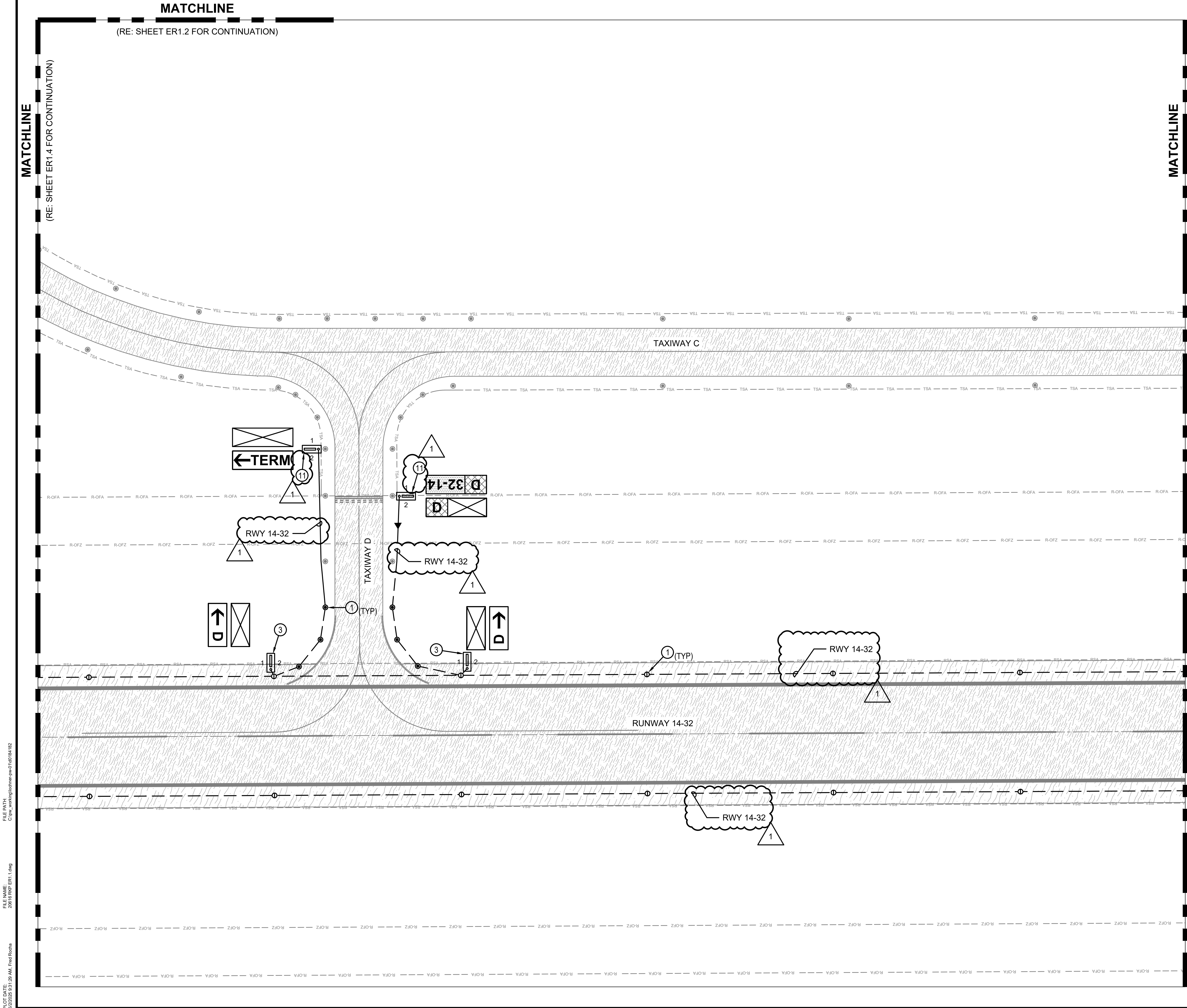
NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2

STATE OF TEXAS
C. LECETTE FERGUSON
81460
REGISTERED PROFESSIONAL ENGINEER
F-6864

PROJECT NO. : 23062
DATE OF ISSUE : 03/07/25
REVIEWED BY : RCF
DRAWN BY : ALC
DESIGNED BY : RCF

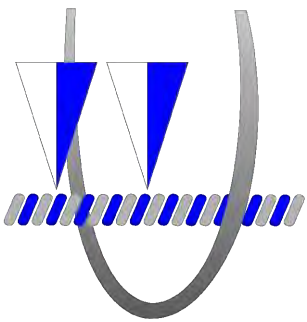
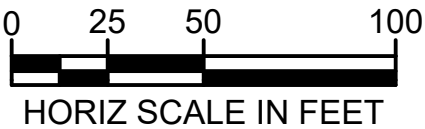
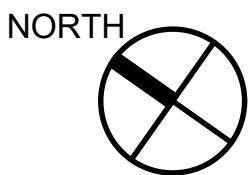
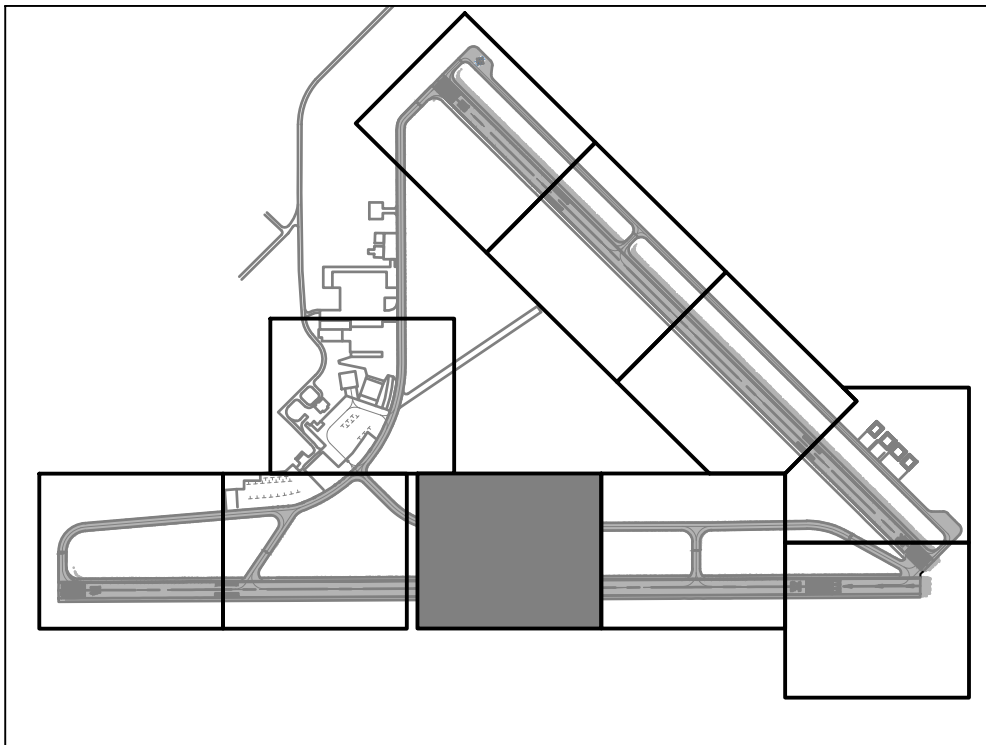
**AIRFIELD
LIGHTING
DEMOLITION
PLAN**

ER1.4



GENERAL NOTES

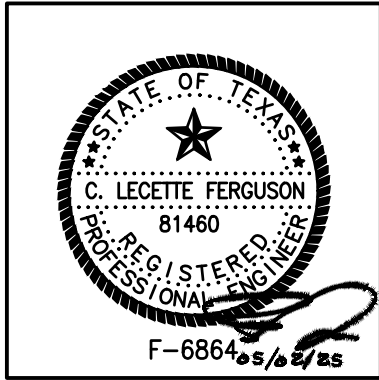
1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).



TXDOT ELECTRICAL STATEWIDE
IMPROVEMENTS - GROUP A

ARANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2

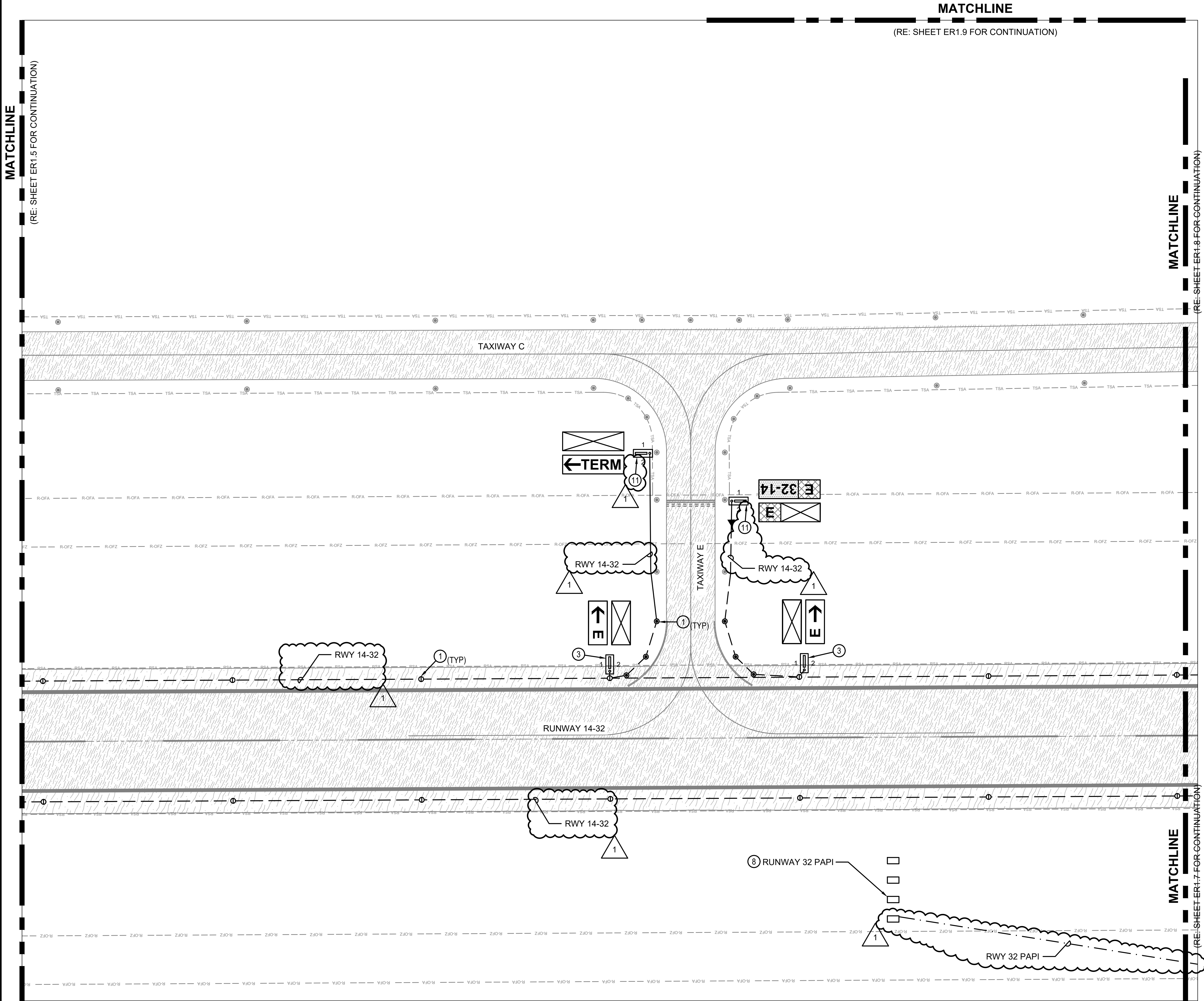


PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

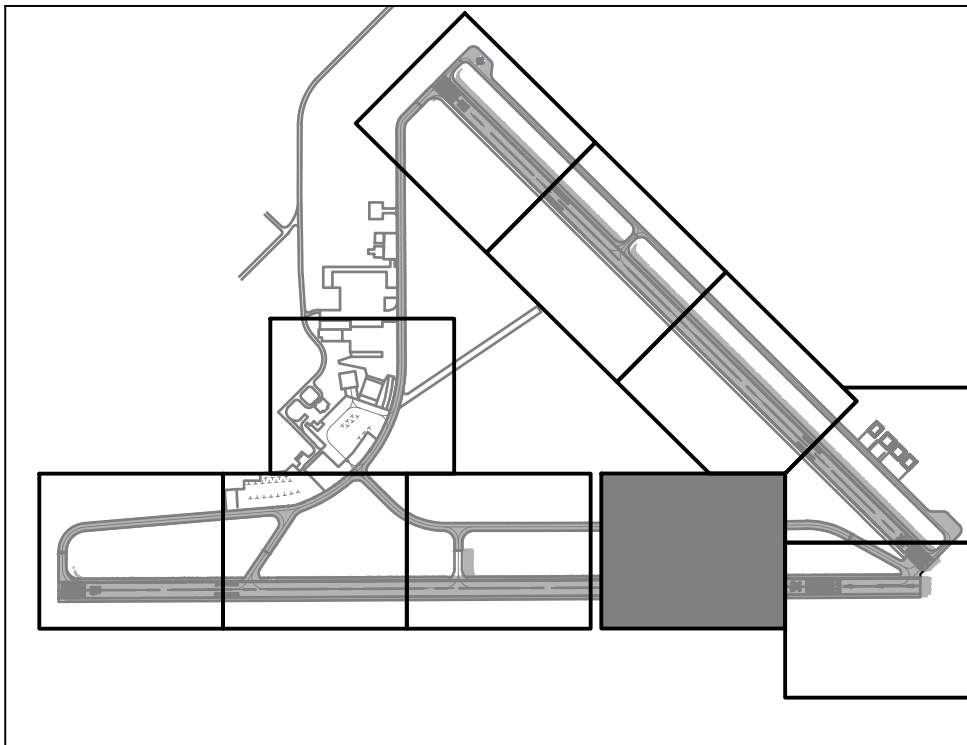
AIRFIELD
LIGHTING
DEMOLITION
PLAN

ER1.5

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- GENERAL NOTES**
1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).



TXDOT ELECTRICAL STATEWIDE IMPROVEMENTS - GROUP A

ARANSAS COUNTY AIRPORT

421 JOHN D WENDELL RD, ROCKPORT, TX 78382

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2

PROJECT NO. : 23062
DATE OF ISSUE : 03/07/25
REVIEWED BY : RCF
DRAWN BY : ALC
DESIGNED BY : RCF

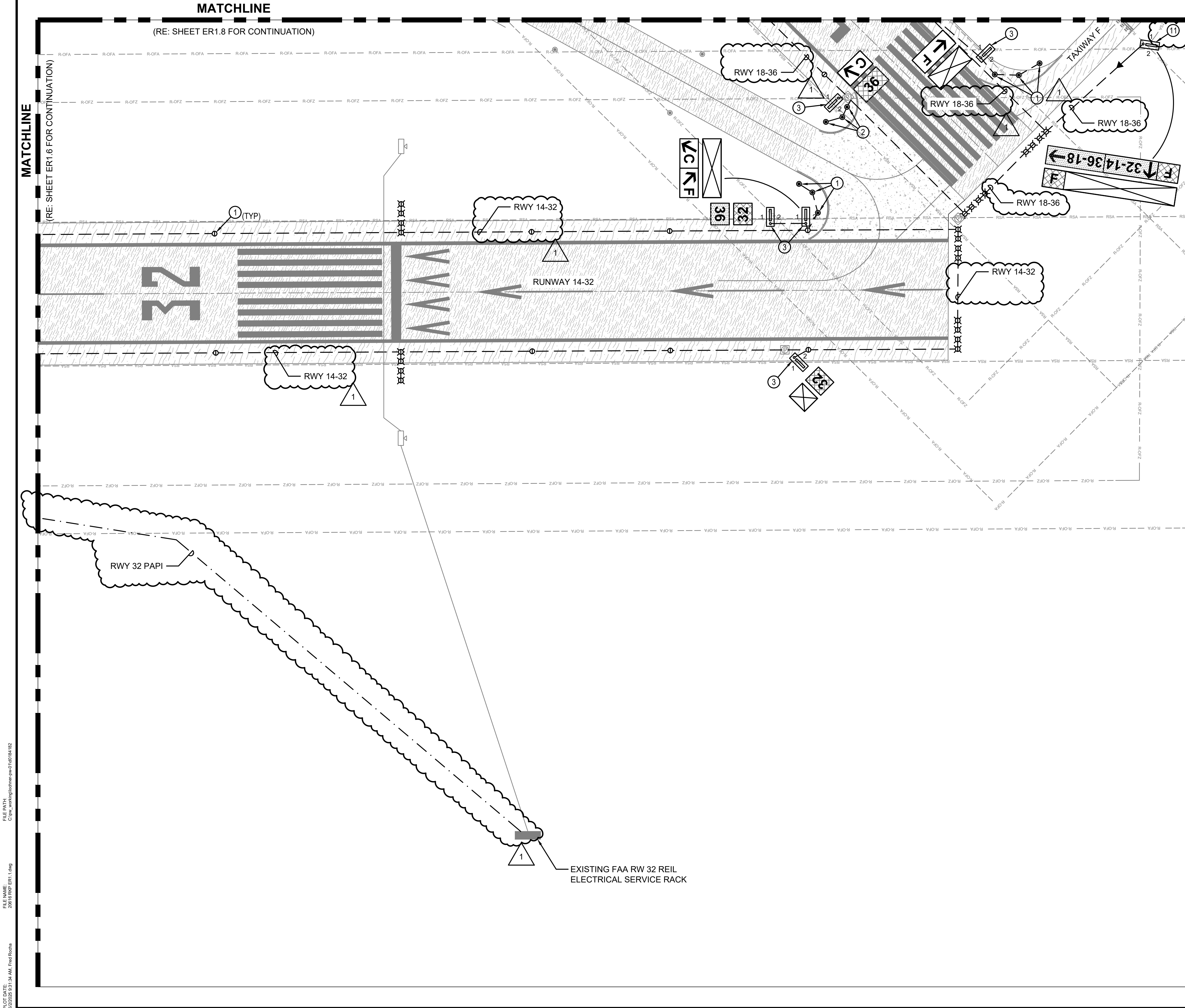
AIRFIELD LIGHTING DEMOLITION PLAN

ER1.6

Ferguson Consulting

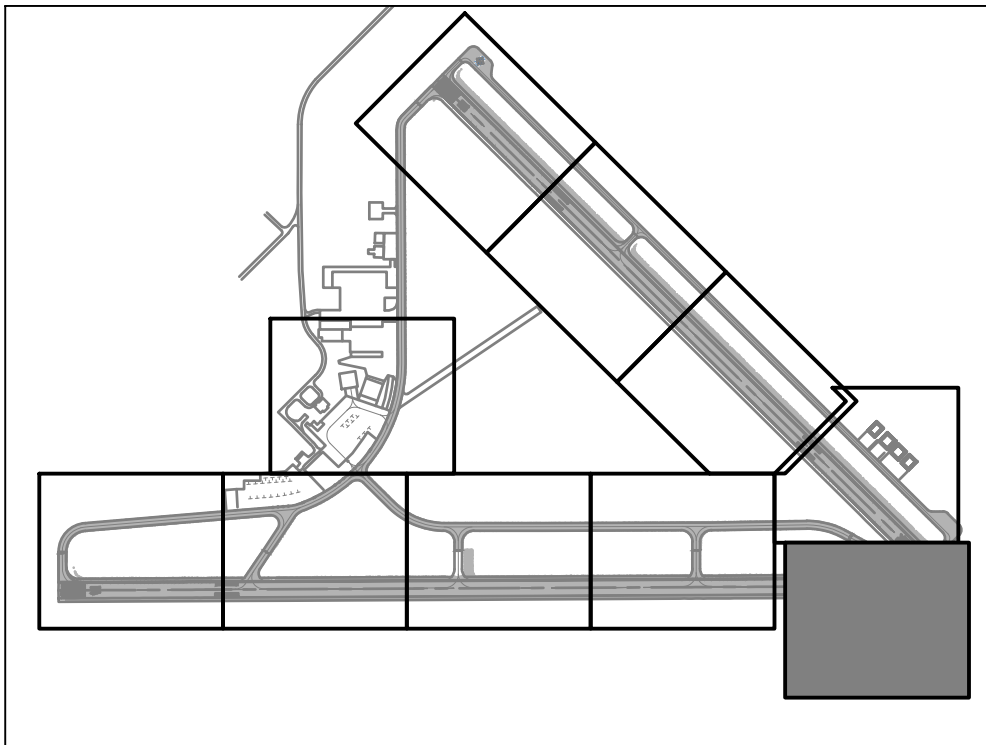
Aviation Specialists for Electrical
Telecommunications and Security Systems

Ferguson Consulting Inc.
10900 Grangers Mill Rd. Ste. #420
The Woodlands, TX 77380
(281) 252-9232 Firm No. 6664



GENERAL NOTES

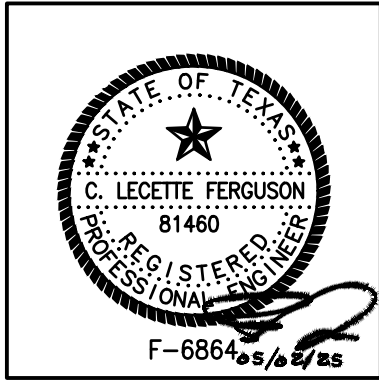
1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).



**TXDOT ELECTRICAL STATEWIDE
IMPROVEMENTS - GROUP A**

ARANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2



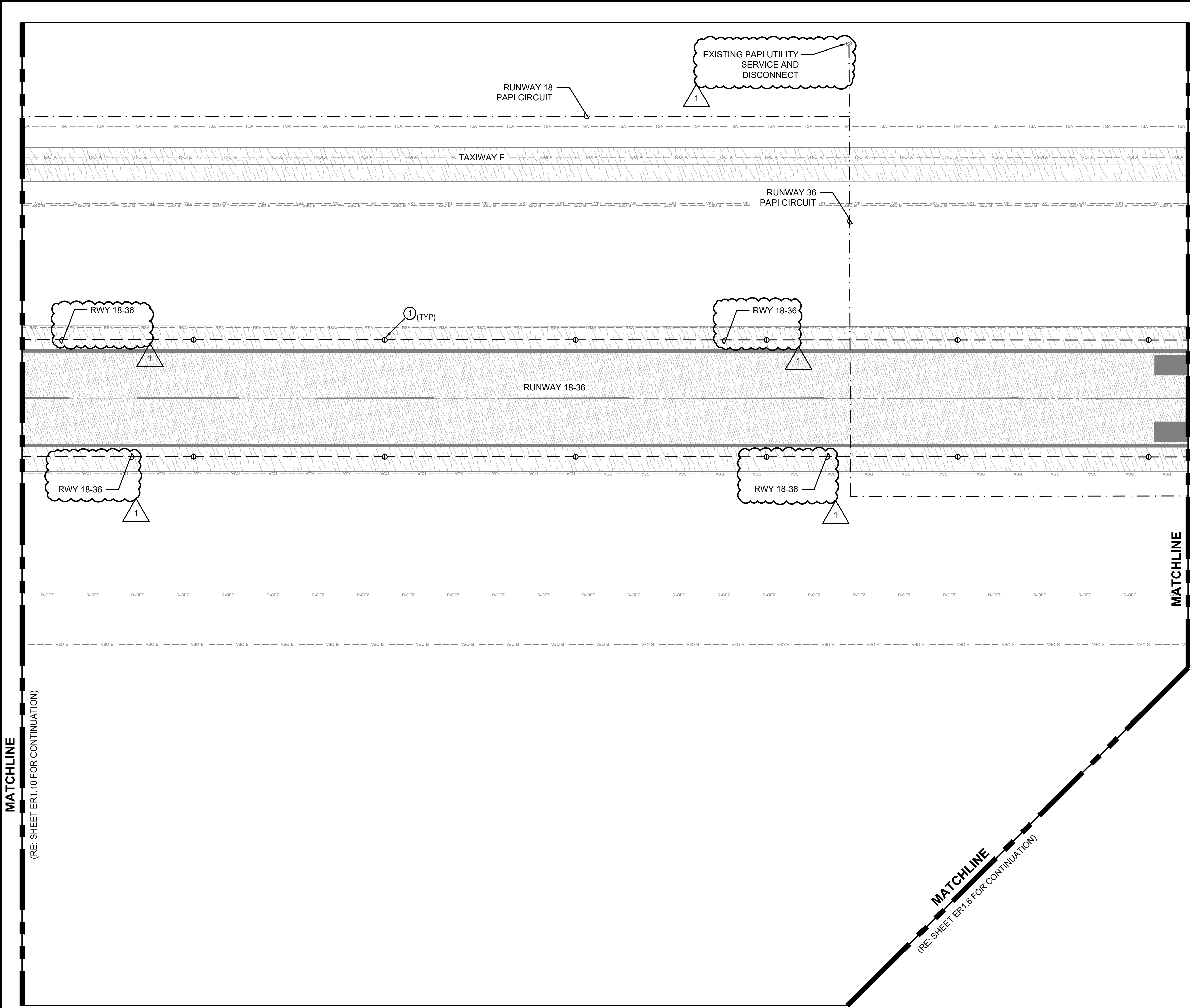
PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

**AIRFIELD
LIGHTING
DEMOLITION
PLAN**

ER1.7

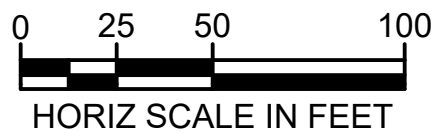
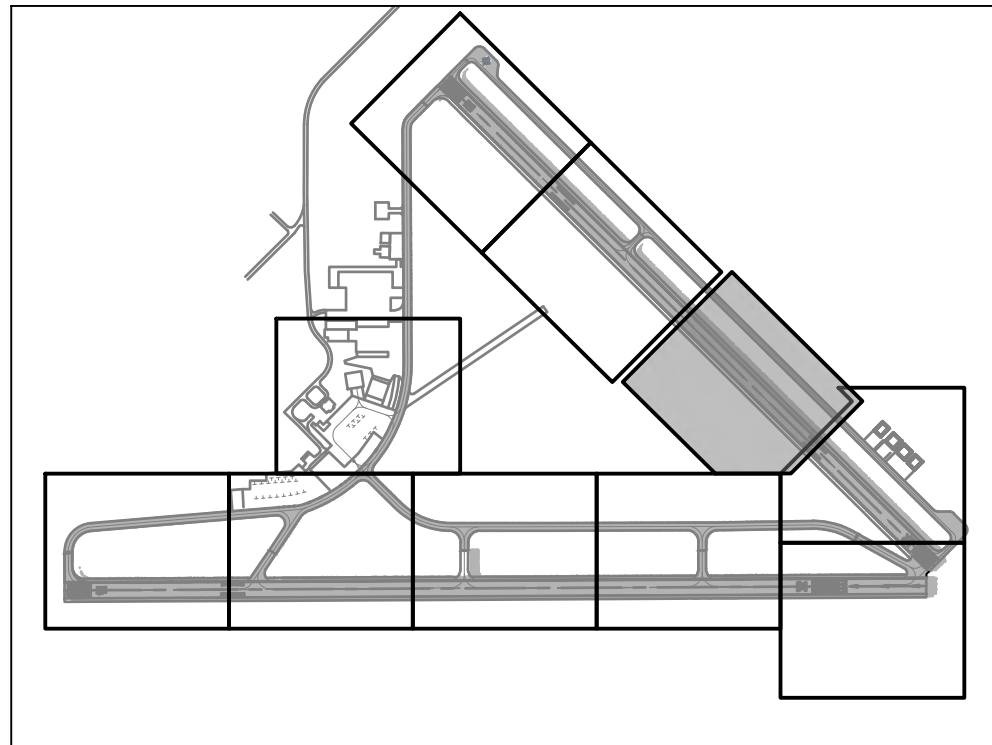
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GENERAL NOTES

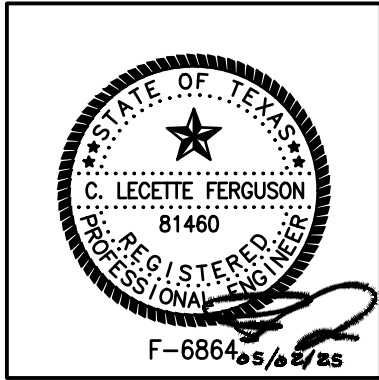
1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).



TXDOT ELECTRICAL STATEWIDE IMPROVEMENTS - GROUP A

ARKANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2



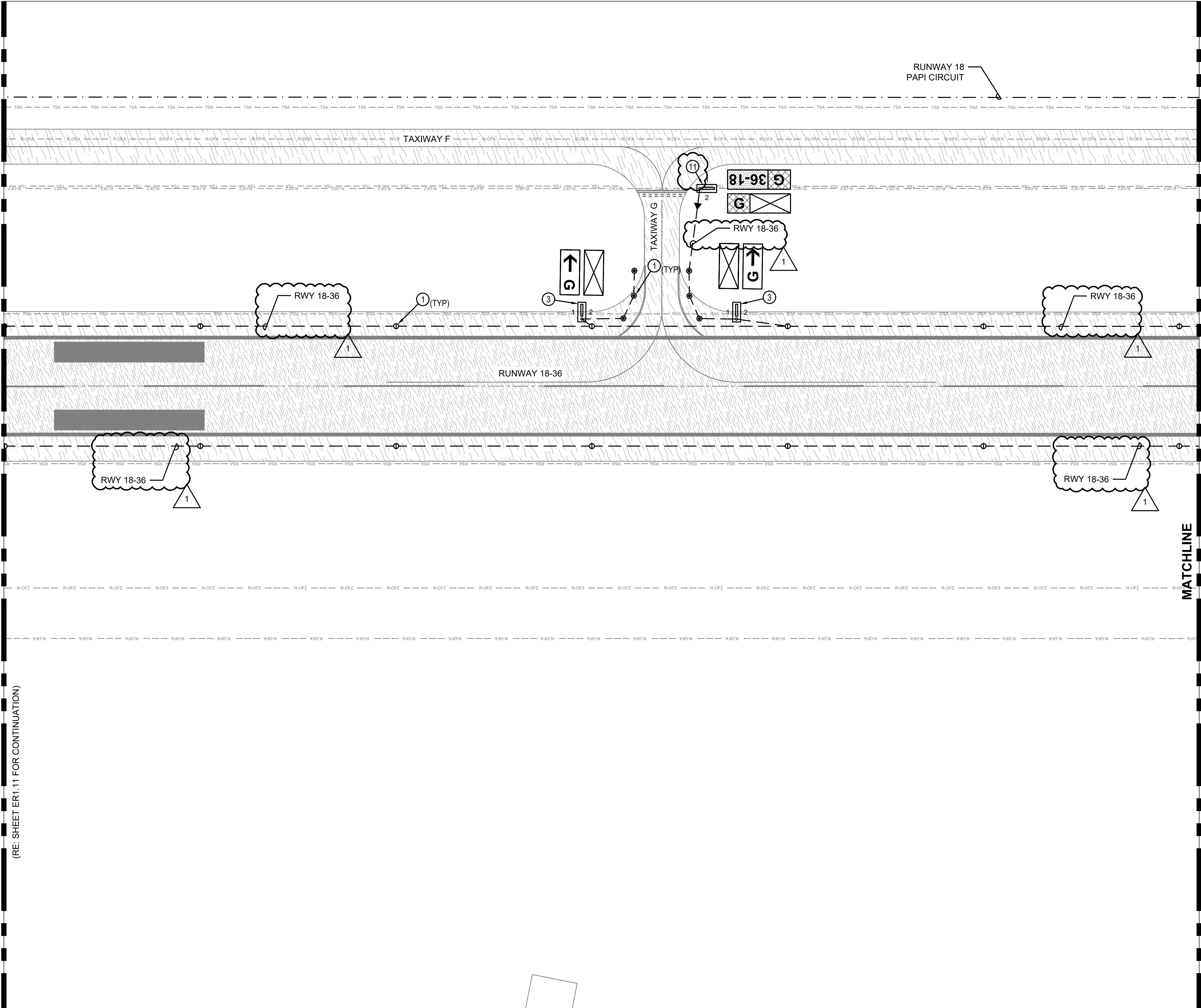
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DATE OF ISSUE: 03/07/25
REVIEWED BY: RCF
DRAWN BY: ALC
DESIGNED BY: RCF

AIRFIELD LIGHTING DEMOLITION PLAN

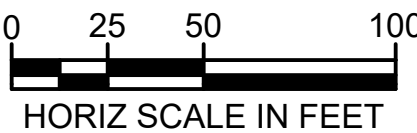
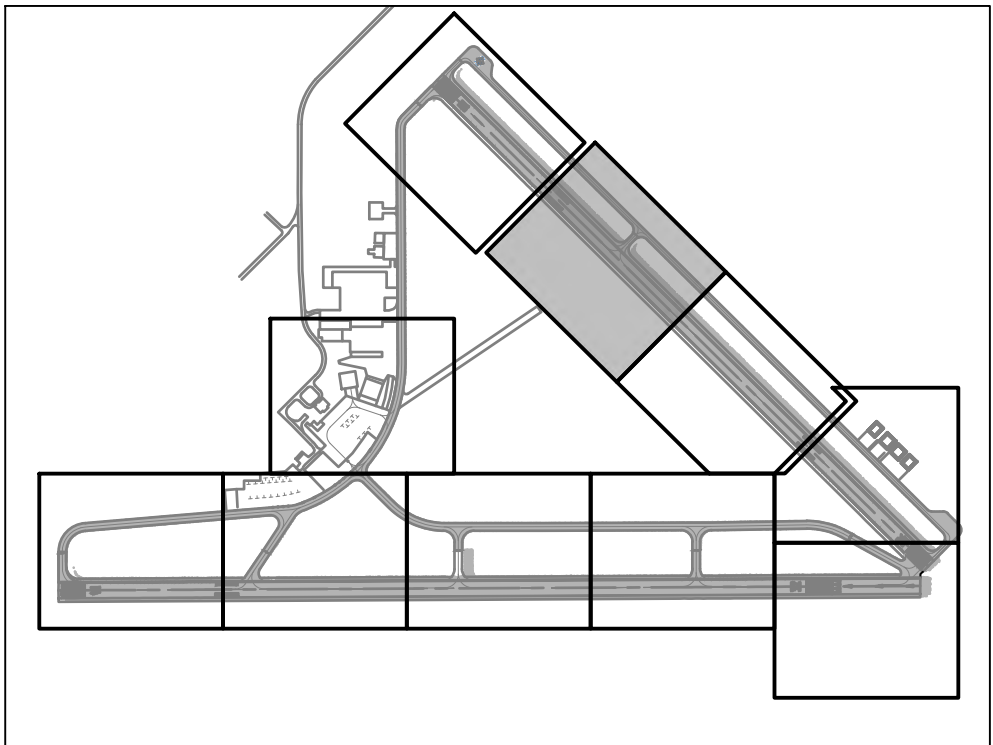
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MATCHLINE
(RE: SHEET ER1.11 FOR CONTINUATION)



(RE: SHEET ER1.9 FOR CONTINUATION)



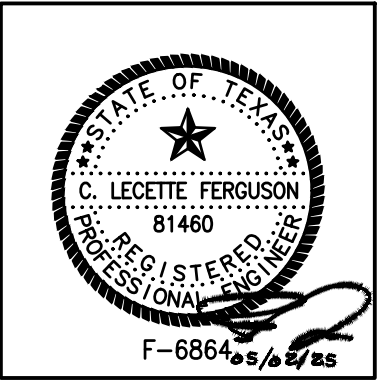
GENERAL NOTES

1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).

TXDOT ELECTRICAL STATEWIDE
IMPROVEMENTS - GROUP A

ARANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

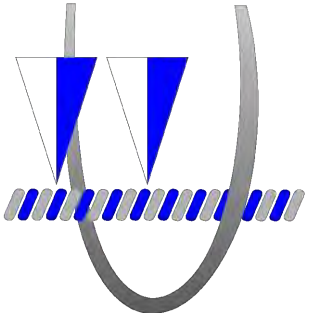
NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2



PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

AIRFIELD
LIGHTING
DEMOLITION
PLAN

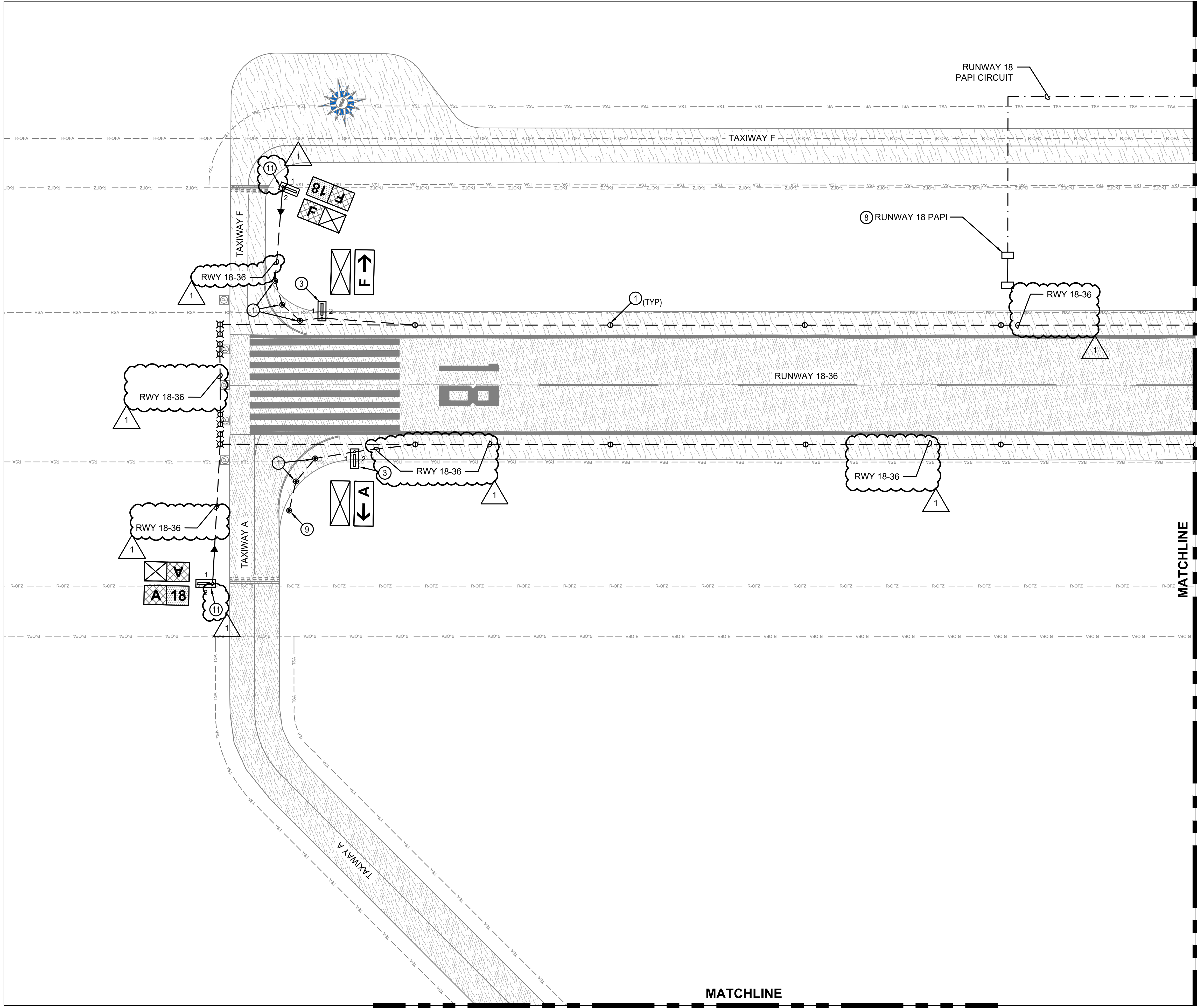
ER1.10



Ferguson Consulting
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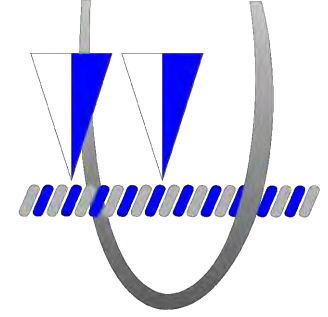
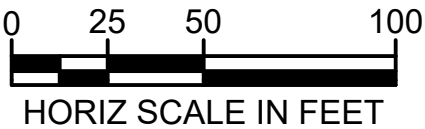
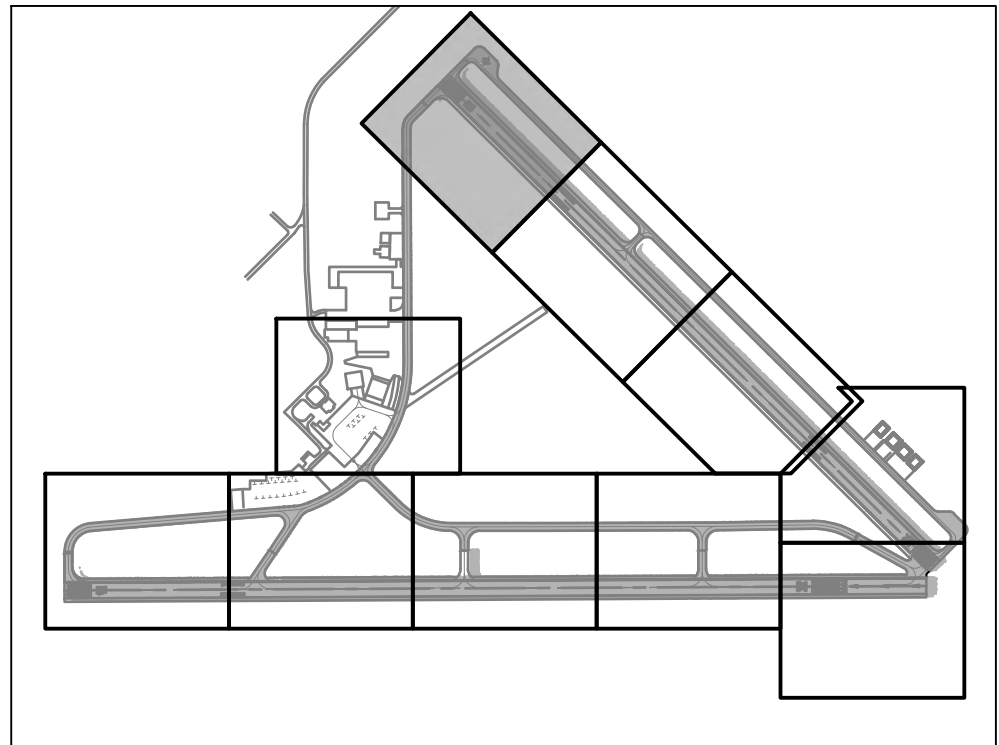
Ferguson Consulting Inc.
10900 Grogans Mill Rd. Ste. #420
The Woodlands, TX 77380
(281) 252-9232 Firm No. 6864

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GENERAL NOTES

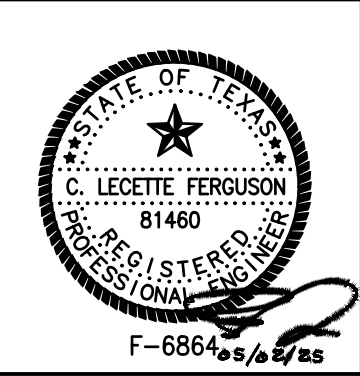
1. REFER TO SHEET ER1.0 FOR GENERAL NOTES AND KEYED NOTES FOR THIS SERIES (ER1).



TXDOT ELECTRICAL STATEWIDE
IMPROVEMENTS - GROUP A

ARKANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 76882

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2



PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

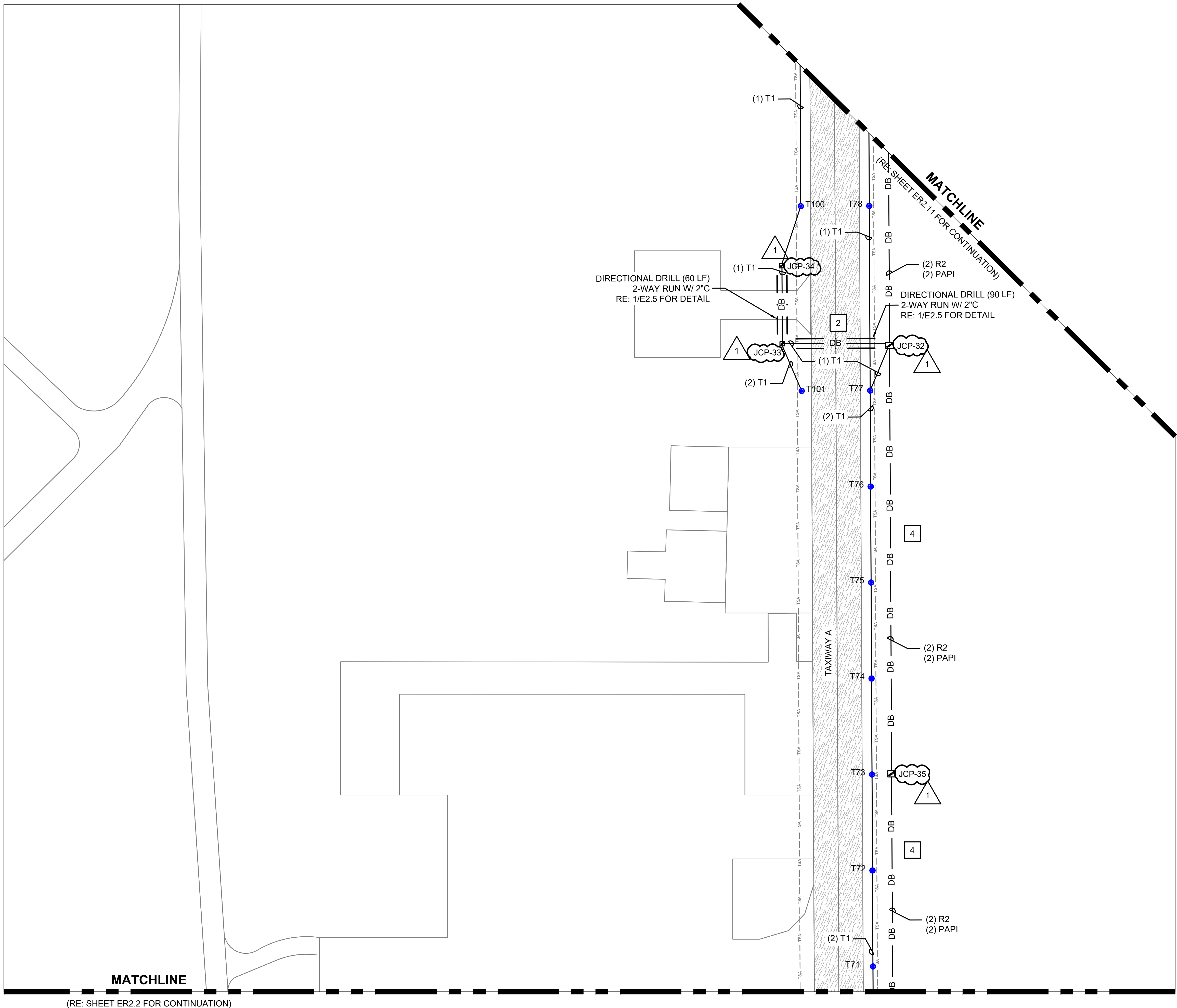
**AIRFIELD
LIGHTING
DEMOLITION
PLAN**

ER1.11

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PLOT DATE:
5/22/2025 11:38:59 AM, Austin Cole

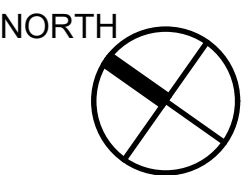
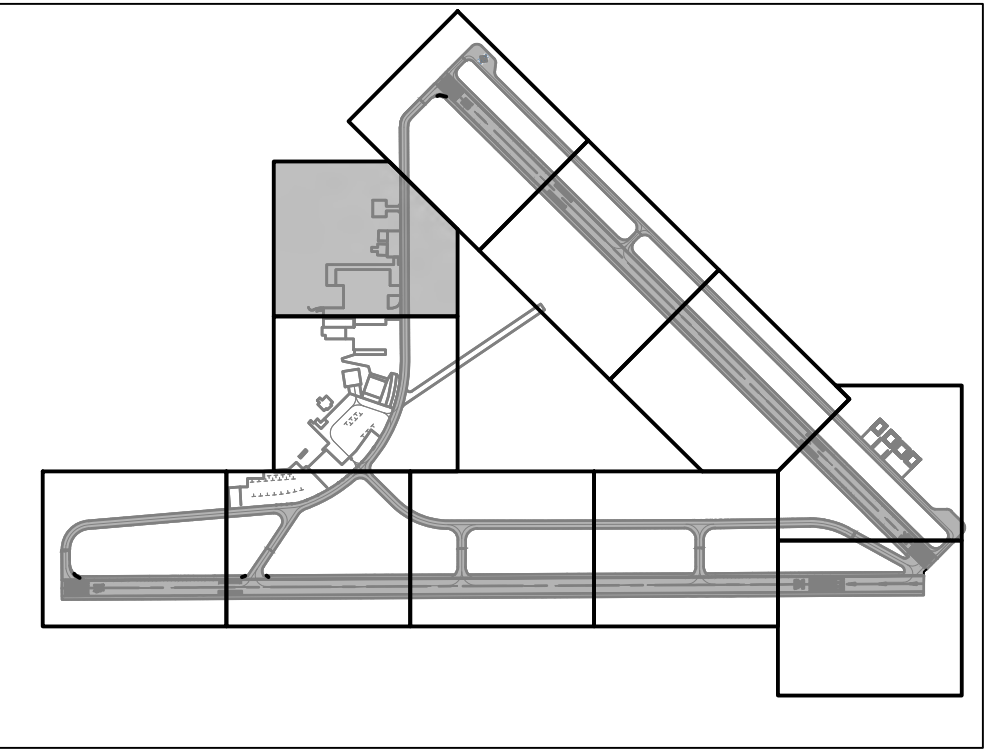


GENERAL NOTES

- ALL ITEMS SHOWN IN HEAVY LINEWEIGHT ARE NEW OR MODIFIED. ALL ITEMS SHADED ARE EXISTING TO REMAIN. REFER TO SHEET E1.1 FOR ELECTRICAL SYMBOL LEGEND.
- THE CONTRACTOR SHALL PROVIDE LOCK-OUT PROCEDURES PER NEC TO INSURE SAFETY OF PERSONNEL. REFER TO SECTION L-104.
- REFER TO ER1 SERIES FOR EXISTING AIRFIELD ELECTRICAL PLANS.
- REFER TO ER6 SERIES FOR AIRFIELD LIGHTING AND SIGNAGE SCHEDULES.
- KEYED NOTES ARE TYPICAL FOR ALL SHEETS OF THIS SERIES (ER2 SERIES). ALL LISTED KEYED NOTES FOR A PARTICULAR SHEET MAY NOT APPLY AND THEREFORE THE KEYED NOTE IDENTIFIER WILL NOT BE SHOWN ON THE PLAN PORTION OF THE SHEET.
- EXISTING AIRFIELD CIRCUITS AND DUCT CROSSINGS HAVE BEEN TAKEN FROM AS-BUILT DOCUMENTATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL EXISTING CIRCUIT ROUTES PRIOR TO WORK.

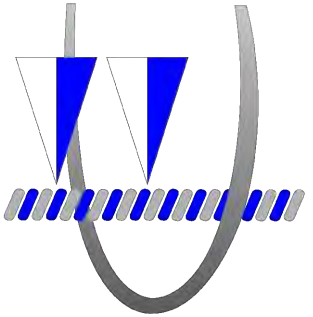
KEYED NOTES

- AIRFIELD LIGHTING VAULT AND EQUIPMENT TO BE MODIFIED. REFER TO ER4 SERIES FOR DETAILS.
- LED WIND CONE TO REMAIN. CONDUCTORS TO BE REPLACED BACK TO AIRFIELD LIGHTING VAULT. SEGMENTED CIRCLE TO BE RE-PAINTED. RE: 3/ E2.6 FOR DETAIL.
- INSTALL NEW L-880(L) PAPI. REFER TO ER5 SERIES FOR DETAILS.
- INSTALL NEW LIGHT FIXTURE WITH A NEW ISOLATION TRANSFORMER AND ALL ASSOCIATED EQUIPMENT ON EXISTING BASE CAN. REFER TO DETAILS AND SCHEDULES FOR EQUIPMENT SPECIFICS.
- INSTALL SALVAGED LIGHT FIXTURE WITH A NEW ISOLATION TRANSFORMER AND ALL ASSOCIATED EQUIPMENT ON EXISTING BASE CAN. REFER TO DETAILS AND SCHEDULES FOR EQUIPMENT SPECIFICS.
- INSTALL NEW LED AIRFIELD GUIDANCE SIGN ON EXISTING FOUNDATION.
- INSTALL NEW L-849E(L) REIL. REFER TO SHEET ER5.5 FOR DETAILS.
- INSTALL NEW LIGHT FIXTURE ON NEW L-867B BASE CAN IN EXISTING PAVEMENT. REFER TO SHEET ER5.6 FOR DETAILS.
- INSTALL TWO SEPARATE SIGNS ON TWO SEPARATE FOUNDATIONS TO COMPLETE THE LEGEND. SIGN "A" WILL BE THE SIGN CLOSEST TO THE EDGE OF PAVEMENT AND SIGN "B" WILL BE SET BEHIND IT. RE: 2/ E2.2 FOR DETAIL.



0 25 50 100
HORIZ SCALE IN FEET

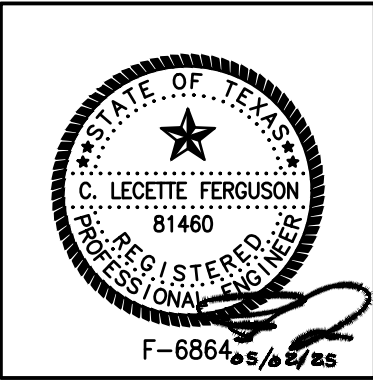
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TXDOT ELECTRICAL STATEWIDE IMPROVEMENTS - GROUP A

ARKANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2

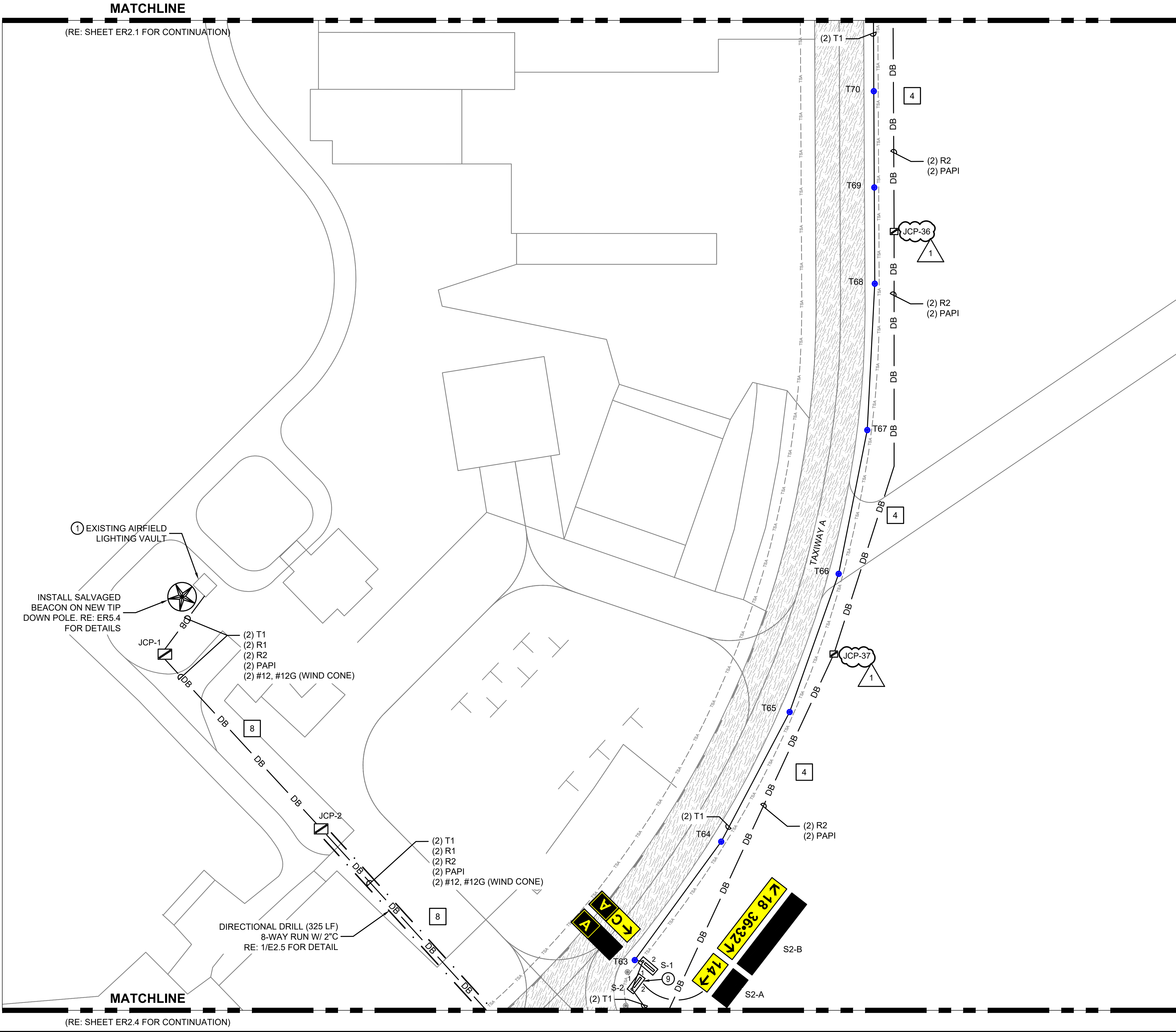


PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

AIRFIELD ELECTRICAL LAYOUT PLAN

ER2.1

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PLOT DATE: 5/22/25 11:40:03 AM, Austin Coe

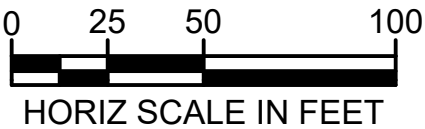
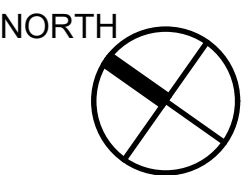
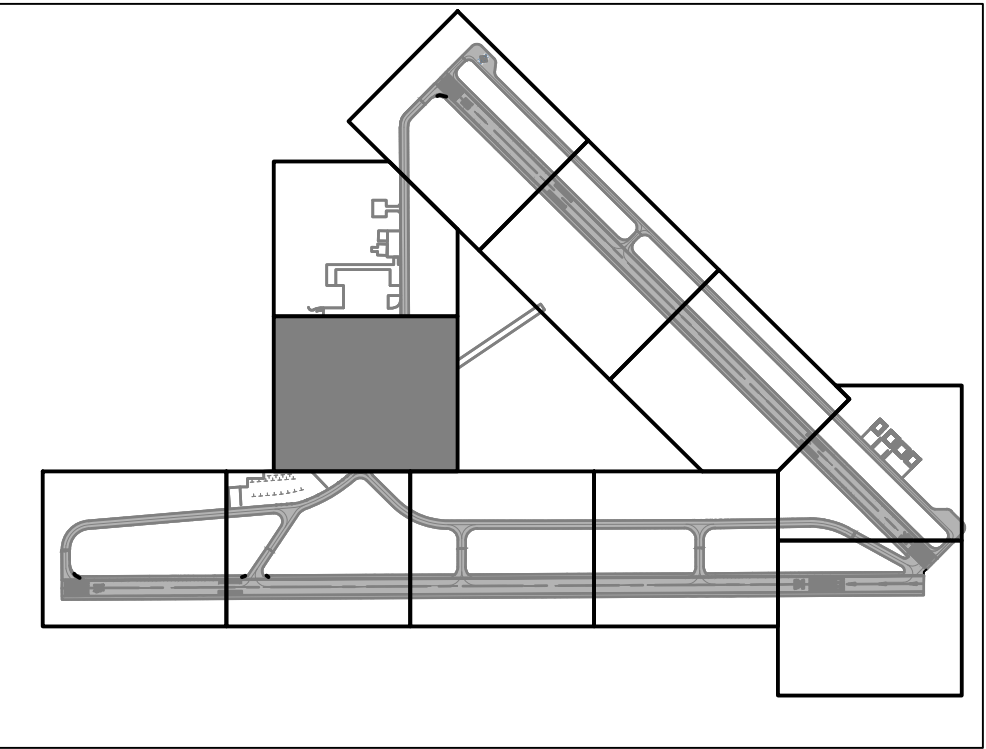


GENERAL NOTES

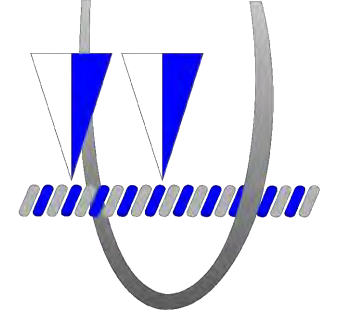
- ALL ITEMS SHOWN IN HEAVY LINEWEIGHT ARE NEW OR MODIFIED. ALL ITEMS SHADED ARE EXISTING TO REMAIN. REFER TO SHEET E1.1 FOR ELECTRICAL SYMBOL LEGEND.
- THE CONTRACTOR SHALL PROVIDE LOCK-OUT PROCEDURES PER NEC TO INSURE SAFETY OF PERSONNEL. REFER TO SECTION L-104.
- REFER TO ER1 SERIES FOR EXISTING AIRFIELD ELECTRICAL PLANS.
- REFER TO ER6 SERIES FOR AIRFIELD LIGHTING AND SIGNAGE SCHEDULES.
- KEYED NOTES ARE TYPICAL FOR ALL SHEETS OF THIS SERIES (ER2 SERIES). ALL LISTED KEYED NOTES FOR A PARTICULAR SHEET MAY NOT APPLY AND THEREFORE THE KEYED NOTE IDENTIFIER WILL NOT BE SHOWN ON THE PLAN PORTION OF THE SHEET.
- EXISTING AIRFIELD CIRCUITS AND DUCT CROSSINGS HAVE BEEN TAKEN FROM AS-BUILT DOCUMENTATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL EXISTING CIRCUIT ROUTES PRIOR TO WORK.

KEYED NOTES

- AIRFIELD LIGHTING VAULT AND EQUIPMENT TO BE MODIFIED. REFER TO ER4 SERIES FOR DETAILS.
- LED WIND CONE TO REMAIN. CONDUCTORS TO BE REPLACED BACK TO AIRFIELD LIGHTING VAULT. SEGMENTED CIRCLE TO BE RE-PAINTED. RE: 3/ E2.6 FOR DETAIL.
- INSTALL NEW L-880(L) PAPI. REFER TO ER5 SERIES FOR DETAILS.
- INSTALL NEW LIGHT FIXTURE WITH A NEW ISOLATION TRANSFORMER AND ALL ASSOCIATED EQUIPMENT ON EXISTING BASE CAN. REFER TO DETAILS AND SCHEDULES FOR EQUIPMENT SPECIFICS.
- INSTALL SALVAGED LIGHT FIXTURE WITH A NEW ISOLATION TRANSFORMER AND ALL ASSOCIATED EQUIPMENT ON EXISTING BASE CAN. REFER TO DETAILS AND SCHEDULES FOR EQUIPMENT SPECIFICS.
- INSTALL NEW LED AIRFIELD GUIDANCE SIGN ON EXISTING FOUNDATION.
- INSTALL NEW L-849E(L) REIL. REFER TO SHEET ER5.5 FOR DETAILS.
- INSTALL NEW LIGHT FIXTURE ON NEW L-867B BASE CAN IN EXISTING PAVEMENT. REFER TO SHEET ER5.6 FOR DETAILS.
- INSTALL TWO SEPARATE SIGNS ON TWO SEPARATE FOUNDATIONS TO COMPLETE THE LEGEND. SIGN "A" WILL BE THE SIGN CLOSEST TO THE EDGE OF PAVEMENT AND SIGN "B" WILL BE SET BEHIND IT. RE: 2/ E2.2 FOR DETAIL.



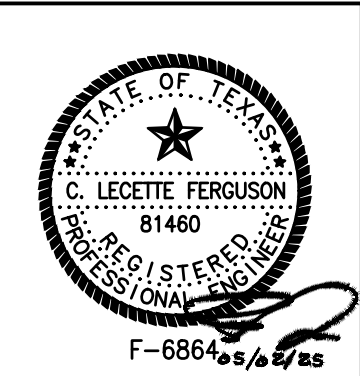
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TXDOT ELECTRICAL STATEWIDE IMPROVEMENTS - GROUP A

ARKANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 76882

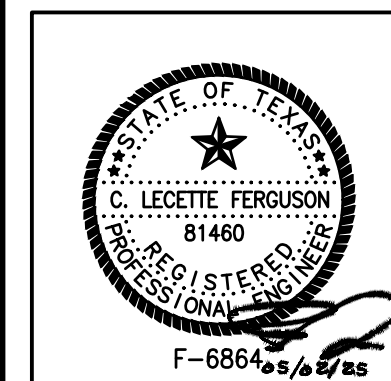
NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2



PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

AIRFIELD ELECTRICAL LAYOUT PLAN

ARANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

[illegible]

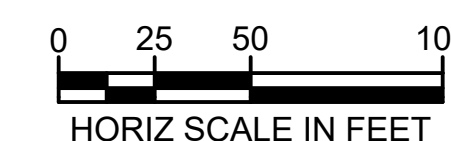
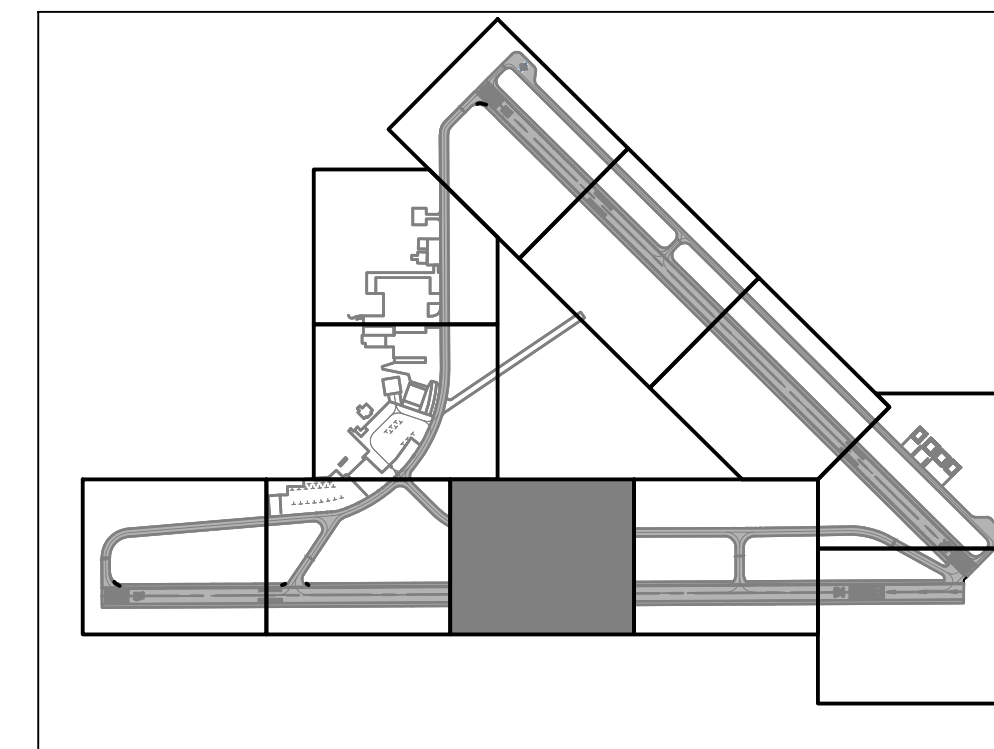
PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

AIRFIELD ELECTRICAL LAYOUT PLAN

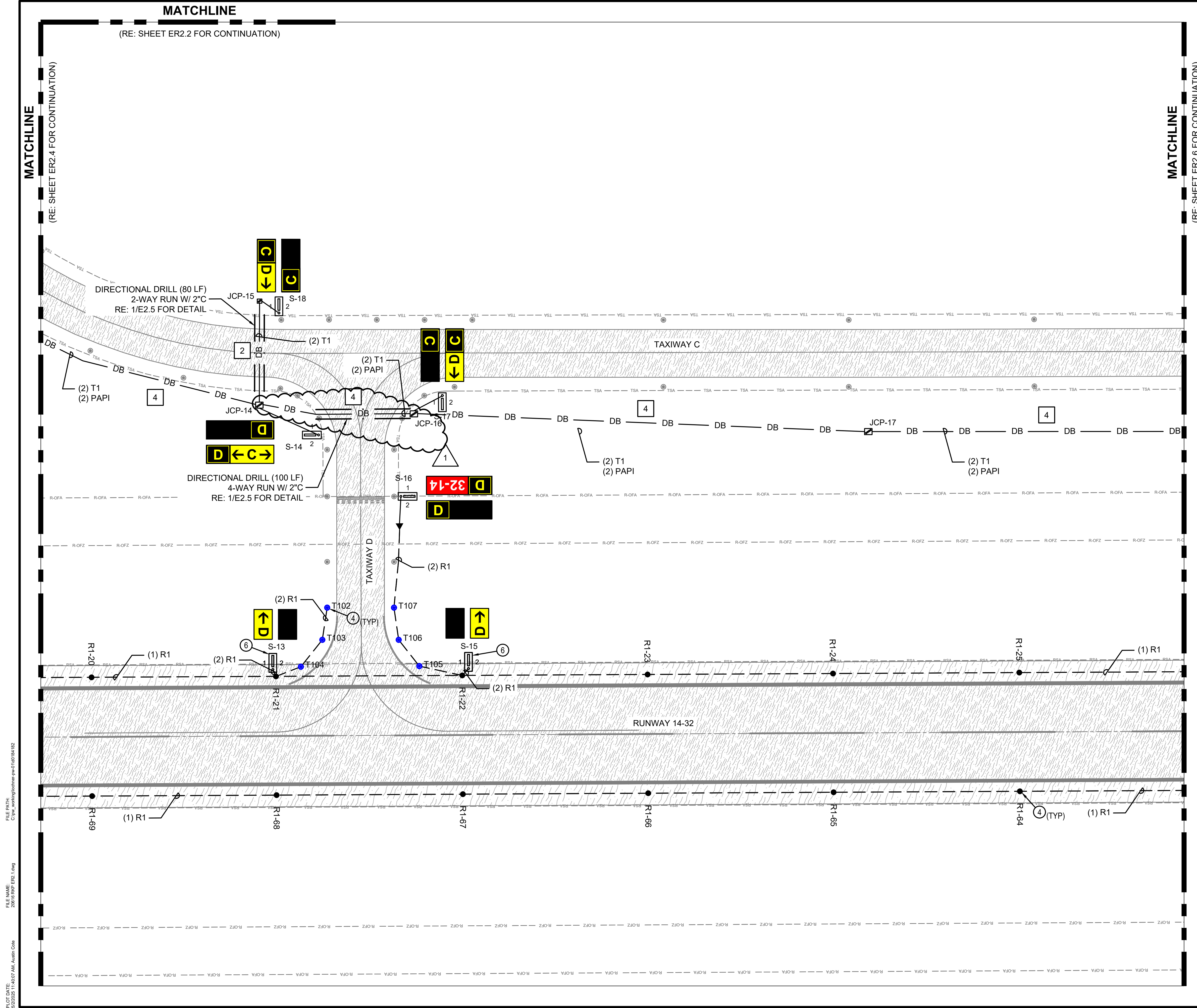
ER2.5

1. ALL ITEMS SHOWN IN HEAVY LINEWEIGHT ARE NEW OR MODIFIED, ALL ITEMS SHADED ARE EXISTING TO REMAIN. REFER TO SHEET E1.1 FOR ELECTRICAL SYMBOL LEGEND.
2. THE CONTRACTOR SHALL PROVIDE LOCK-OUT PROCEDURES PER NEC TO INSURE SAFETY OF PERSONNEL. REFER TO SECTION L-104.
3. REFER TO ER1 SERIES FOR EXISTING AIRFIELD ELECTRICAL PLANS.
4. REFER TO ER6 SERIES FOR AIRFIELD LIGHTING AND SIGNAGE SCHEDULES.
5. KEYED NOTES ARE TYPICAL FOR ALL SHEETS OF THIS SERIES (ER2 SERIES). ALL LISTED KEYED NOTES FOR A PARTICULAR SHEET MAY NOT APPLY AND THEREFORE THE KEYED NOTE IDENTIFIER WILL NOT BE SHOWN ON THE PLAN PORTION OF THE SHEET.
6. EXISTING AIRFIELD CIRCUITS AND DUCT CROSSINGS HAVE BEEN TAKEN FROM AS-BUILT DOCUMENTATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL EXISTING CIRCUIT ROUTES PRIOR TO WORK.

- 1 AIRFIELD LIGHTING VAULT. EQUIPMENT TO BE MODIFIED. REFER TO ER4 SERIES FOR DETAILS.
- 2 LED WIND CONE TO REMAIN. CONDUCTORS TO BE REPLACED BACK TO AIRFIELD LIGHTING VAULT. SEGMENTED CIRCLE TO BE RE-PAINTED. RE: 3/ E2.6 FOR DETAIL.
- 3 INSTALL NEW L-880(L) PAPI. REFER TO ER5 SERIES FOR DETAILS.
- 4 INSTALL NEW LIGHT FIXTURE WITH A NEW ISOLATION TRANSFORMER AND ALL ASSOCIATED EQUIPMENT ON EXISTING BASE CAN. REFER TO DETAILS AND SCHEDULES FOR EQUIPMENT SPECIFICS.
- 5 INSTALL SALVAGED LIGHT FIXTURE WITH A NEW ISOLATION TRANSFORMER AND ALL ASSOCIATED EQUIPMENT ON EXISTING BASE CAN. REFER TO DETAILS AND SCHEDULES FOR EQUIPMENT SPECIFICS.
- 6 INSTALL NEW LED AIRFIELD GUIDANCE SIGN ON EXISTING FOUNDATION.
- 7 INSTALL NEW L-849E(L) REIL. REFER TO SHEET ER5.5 FOR DETAILS.
- 8 INSTALL NEW LIGHT FIXTURE ON NEW L-867B BASE CAN IN EXISTING PAVEMENT. REFER TO SHEET ER5.6 FOR DETAILS.
- 9 INSTALL TWO SEPARATE SIGNS ON TWO SEPARATE FOUNDATIONS TO COMPLETE THE LEGEND. SIGN "A" WILL BE THE SIGN CLOSEST TO THE EDGE OF PAVEMENT AND SIGN "B" WILL BE SET BEHIND IT. RE: 2/ E2.2 FOR DETAIL.



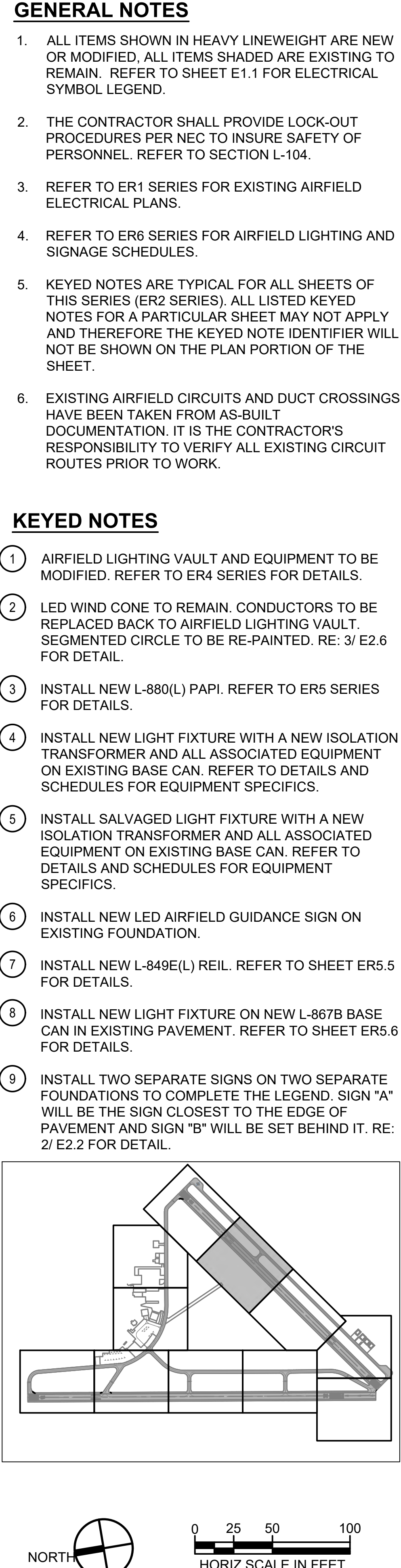
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PLOT DATE: 5/20/2025 3:33:33 AM, Fred Roehn

ARANSAS COUNTY AIRPORT - TAXIWAY EDGE LIGHT FIXTURES									
FIXTURE NUMBER	FAA TYPE	FAA BASE	LIGHT ORIENTATION	COLOR	NORTHING	EASTING	REGULATOR ID	CIRCUIT NAME	KEYNOTES
T71	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222047.7291	2599539.5619	T1	T1	1
T72	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222104.6420	2599619.4023	T1	T1	1
T73	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222161.5549	2599699.2428	T1	T1	1
T74	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222218.4678	2599779.0832	T1	T1	1
T75	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222275.3692	2599858.9319	T1	T1	1
T76	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222332.2669	2599938.7833	T1	T1	1
T77	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222389.1646	2600018.6346	T1	T1	1
T78	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222498.6704	2600172.2918	T1	T1	1
T79	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222608.0163	2600325.7036	T1	T1	1
T80	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222717.4689	2600479.6356	T1	T1	1
T81	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222744.3410	2600517.4280	T1	T1	1
T82	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222760.5725	2600551.4677	T1	T1	1
T83	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222758.0147	2600589.1186	T1	T1	1
T84	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222749.8773	2600637.8853	T1	T1	1
T85	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222739.0283	2600702.9099	T1	T1	1
T86	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222728.4439	2600767.9786	T1	T1	1
T87	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222707.0714	2600806.4868	T1	T1	2
T88	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222666.0559	2600822.5306	T1	T1	2
T89	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222787.8693	2600835.5285	T1	T1	1
T90	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222792.5471	2600807.4914	T1	T1	1
T91	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222797.2249	2600779.4543	T1	T1	1
T92	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222808.0739	2600714.4298	T1	T1	1
T93	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222818.9229	2600649.4052	T1	T1	1
T94	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222827.1514	2600600.0869	T1	T1	1
T95	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222831.1895	2600558.0812	T1	T1	1
T96	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222823.8211	2600516.8158	T1	T1	1
T97	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222803.4920	2600479.8204	T1	T1	1
T98	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222774.5175	2600439.0714	T1	T1	1
T99	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222665.1826	2600285.3048	T1	T1	1
T100	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222555.6728	2600131.6627	T1	T1	1
T101	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222446.1728	2599978.0136	T1	T1	1
T102	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13220852.6851	2598366.4021	T1	T1	3
T103	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13220837.4200	2598335.9976	T1	T1	3
T104	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13220839.5388	2598300.0319	T1	T1	3
T105	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13220738.5977	2598372.0202	T1	T1	3
T106	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13220772.1265	2598382.0612	T1	T1	3
T107	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13220795.5577	2598406.6980	T1	T1	3
T108	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13219583.2641	2599255.2354	T1	T1	3
T109	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13219571.3835	2599219.0356	T1	T1	3
T110	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13219576.7023	2599191.9756	T1	T1	3
T111	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13219470.4022	2599268.0998	T1	T1	3
T112	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13219495.9467	2599272.2552	T1	T1	3
T113	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13219526.0625	2599295.5837	T1	T1	3
T114	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218488.9144	2600024.3665	T1	T1	3
T115	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218472.3501	2600025.1335	T1	T1	3
T116	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218455.4364	2600011.0720	T1	T1	3
T117	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218503.2692	2600093.3583	T1	T1	3
T118	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218492.0735	2600107.2742	T1	T1	3
T119	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218494.2104	2600118.8491	T1	T1	3
T120	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222704.2434	2600997.9251	T1	T1	3
T121	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222701.1673	2600973.1151	T1	T1	3
T122	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13222686.1739	2600954.3748	T1	T1	3
T123	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13221168.4593	2600752.1241	T1	T1	3
T124	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13221173.1232	2600727.5630	T1	T1	3
T125	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13221187.2062	2600706.9070	T1	T1	3
T126	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13221114.4766	2600742.9899	T1	T1	3
T127	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13221118.2279	2600718.2729	T1	T1	3
T128	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13221112.1477	2600694.2047	T1	T1	3
T129	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218387.8361	2600235.3442	T1	T1	3
T130	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218367.0061	2600249.1686	T1	T1	3
T131	L-861T(L)	L-867	OMNIDIRECTIONAL	BLUE	13218356.3918	2600271.8034	T1	T1	3

JCP SCHEDULE						
JCP TAG	SHEET NUMBER	NORTHING	EASTING	DUCTS	JCP DETAIL REFERENCE (DETAIL # / SHEET #)	NOTES
JCP-1	ER2.2	13222250.5633	2598574.4399	8	3/E2.4	
JCP-2	ER2.2	13222017.8331	2598520.8285	8	3/E2.4	
JCP-3	ER2.4	13221644.6722	2598437.5564	8	3/E2.4	
JCP-4	ER2.4	13221751.0097	2598217.5124	4	1/E2.4	
JCP-5	ER2.4	13221854.8958	2597999.1978	4	1/E2.4	
JCP-6	ER2.4	13221961.9340	2597922.8585	4	1/E2.4	
JCP-7	ER2.3	13222257.5303	2597525.8096	2	8/E2.3	
JCP-8	ER2.3	13222247.8430	2597732.0080	2	8/E2.3	
JCP-9	ER2.3	13222317.9346	2597815.4836	2	8/E2.3	
JCP-10	ER2.3	13222953.2436	2597029.6568	2	8/E2.3	
JCP-11	ER2.3	13223042.0985	2596966.2893	2	8/E2.3	
JCP-12	ER2.4	13221618.8359	2598557.6077	4	1/E2.4	
JCP-13	ER2.4	13221345.1329	2598408.9969	4	1/E2.4	
JCP-14	ER2.5	13221032.8855	2598498.7076	4	1/E2.4	
JCP-15	ER2.5	13221095.4693	2598587.8173	2	8/E2.3	
JCP-16	ER2.5	13220895.4862	2598584.4976	4	1/E2.4	
JCP-17	ER2.5	13220496.1051	2598843.5086	4	1/E2.4	
JCP-18	ER2.6	13220107.2710	2599118.0701	4	1/E2.4	
JCP-19	ER2.6	13219717.4071	2599410.2822	4	1/E2.4	
JCP-20	ER2.6	13219613.8947	2599481.8001	4	1/E2.4	
JCP-21	ER2.6	13219506.8177	2599346.2487	2	8/E2.3	
JCP-22	ER2.6	13219360.4247	2599140.9553	2	8/E2.3	
JCP-23	ER2.6	13219687.5250	2599585.0684	2	8/E2.3	
JCP-24	ER2.8	13219334.8151	2599910.4770	2	8/E2.3	
JCP-25	ER2.10	13221071.3868	2600810.8496	2	8/E2.3	
JCP-26	ER2.10	13221054.0951	2600914.0651	2	8/E2.3	
JCP-27	ER2.11	13222386.0975	2600940.2322	2	8/E2.3	
JCP-28	ER2.11	13222419.1674	2600742.7728	2	8/E2.3	
JCP-29	ER2.11	13222732.9905	2600820.6070	4	1/E2.4	
JCP-30	ER2.11	13222840.4931	2600638.6128	2	8/E2.3	
JCP-31	ER2.11	13222591.1021	2600336.4311	4	1/E2.4	
JCP-32	ER2.1	13222399.6548	2600067.8218	4	1/E2.4	
JCP-33	ER2.1	13222490.0907	2600006.0455	2	8/E2.3	
JCP-34	ER2.1	13222536.2970	2600070.8820	2	8/E2.3	
JCP-35	ER2.1	13222145.6179	2599711.3413	4	1/E2.4	
JCP-36	ER2.2	13221891.5170	2599354.9064	4	1/E2.4	
JCP-37	ER2.2	13221693.4993	2598967.6199	4	1/E2.4	

GENERAL NOTES - LIGHTING

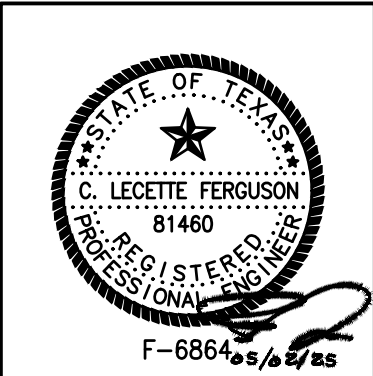
1. REFER TO ER2 SERIES FOR PROPOSED LIGHTING PLANS, THE ER3 SERIES FOR DIMENSIONS PLANS AND ER5 SERIES FOR DETAILS.
2. FIXTURES NORTHINGS AND EASTINGS HAVE BEEN PROVIDED FOR CONTRACTORS TO USE IN LOCATING NEW BASE CANS. HOWEVER THE CONTRACTOR MUST INSTALL ALL FIXTURES FOLLOWING THE DETAILS, WHERE NORTHINGS AND EASTINGS CONFLICT WITH DETAILS, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR GUIDANCE. TYPICALLY, THE DETAILS SUPERSEDE NORTHINGS AND EASTINGS INFORMATION. IF MARKINGS ARE MODIFIED, THE NORTHINGS AND EASTINGS MAY NO LONGER BE ACCURATE.

KEYED NOTES - LIGHTING

1. PROCURE AND INSTALL NEW ELEVATED FIXTURE (TYPE AS NOTED) ON NEW BASE CAN IN TURF WITH NEW ISOLATION TRANSFORMER, CONNECTOR KIT, BOLTING HARDWARE, ETC FOR A COMPLETE ACCEPTED SYSTEM.
2. PROCURE AND INSTALL NEW ELEVATED FIXTURE (TYPE AS NOTED) ON NEW BASE CAN IN EXISTING PAVEMENT WITH NEW ISOLATION TRANSFORMER, CONNECTOR KIT, BOLTING HARDWARE, ETC FOR A COMPLETE ACCEPTED SYSTEM.
3. PROCURE AND INSTALL NEW ELEVATED FIXTURE (TYPE AS NOTED) ON EXISTING BASE CAN WITH NEW ISOLATION TRANSFORMER, CONNECTOR KIT, BOLTING HARDWARE, ETC FOR A COMPLETE ACCEPTED SYSTEM.

LIGHT FIXTURE ELECTRICAL INFORMATION:			
FIXTURE TYPE	FAA TYPE	LAMP WATTAGE	ISOLATION TRANSFORMER
TAXIWAY ELEVATED LED EDGE LIGHT	L-861T(L)	12VA	L-830-16 (10/15W)

NO.	DATE	DESCRIPTION
1	05/2/25	ADDEN 2



PROJECT NO. :	23062
DATE OF ISSUE :	03/07/25
REVIEWED BY :	RCF
DRAWN BY :	ALC
DESIGNED BY :	RCF

AIRFIELD
LIGHTING
SCHEDULES

ER6.3

TXDOT ELECTRICAL STATEWIDE
IMPROVEMENTS - GROUP A

ARANSAS COUNTY AIRPORT
421 JOHN D WENDELL RD, ROCKPORT, TX 78382

Ferguson Consulting
Telecommunications and Security Systems

Ferguson Consulting Inc.
10920 Gragans Mill Rd. Ste. #420
The Woodlands, TX 77380
(281) 252-9232 Firm No. 6864