

LEGEND

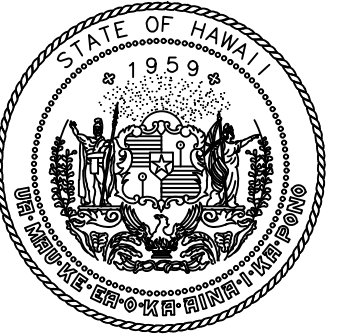
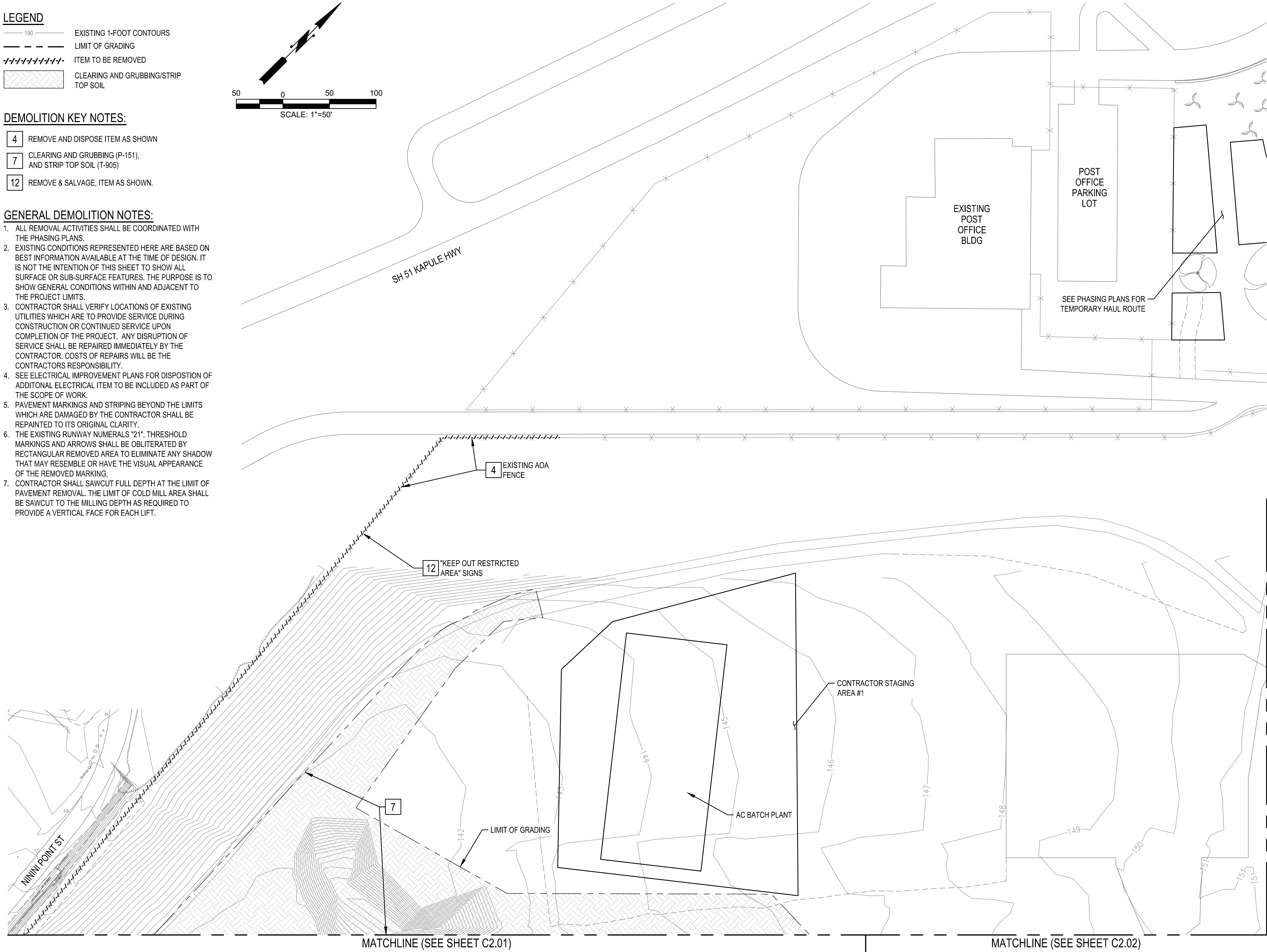
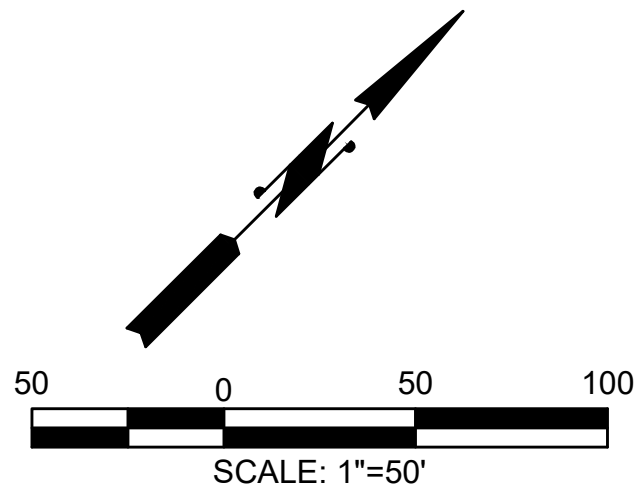
- 190 — EXISTING 1-FOOT CONTOURS
- - - - - LIMIT OF GRADING
- - - - - ITEM TO BE REMOVED
[Hatched Box] CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

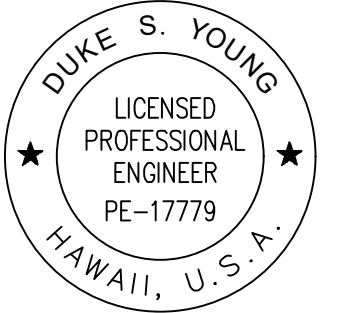
- [4] REMOVE AND DISPOSE ITEM AS SHOWN
[7] CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)
[12] REMOVE & SALVAGE, ITEM AS SHOWN.

GENERAL DEMOLITION NOTES:

- ALL REMOVAL ACTIVITIES SHALL BE COORDINATED WITH THE PHASING PLANS.
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- SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSTION OF ADDITIONAL ELECTRICAL ITEM TO BE INCLUDED AS PART OF THE SCOPE OF WORK.
- PAVEMENT MARKINGS AND STRIPING BEYOND THE LIMITS WHICH ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAINTED TO ITS ORIGINAL CLARITY.
- THE EXISTING RUNWAY NUMERALS "21", THRESHOLD MARKINGS AND ARROWS SHALL BE OBLITERATED BY RECTANGULAR REMOVED AREA TO ELIMINATE ANY SHADOW THAT MAY RESEMBLE OR HAVE THE VISUAL APPEARANCE OF THE REMOVED MARKING.
- CONTRACTOR SHALL SAWCUT FULL DEPTH AT THE LIMIT OF PAVEMENT REMOVAL. THE LIMIT OF COLD MILL AREA SHALL BE SAWCUT TO THE MILLING DEPTH AS REQUIRED TO PROVIDE A VERTICAL FACE FOR EACH LIFT.



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

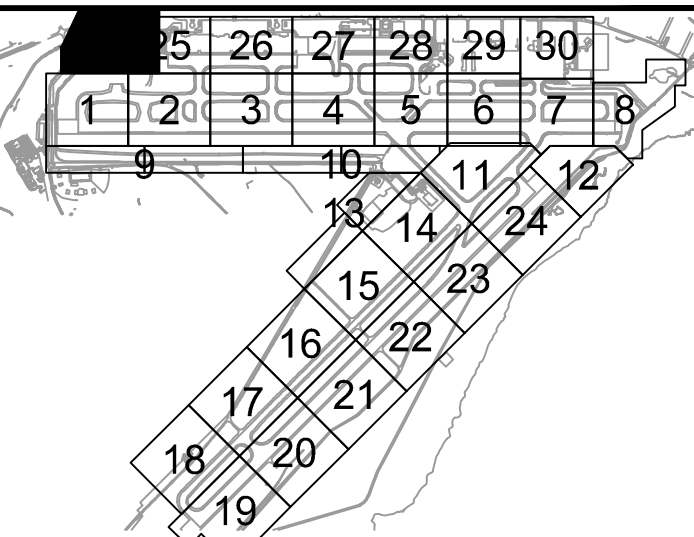


Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

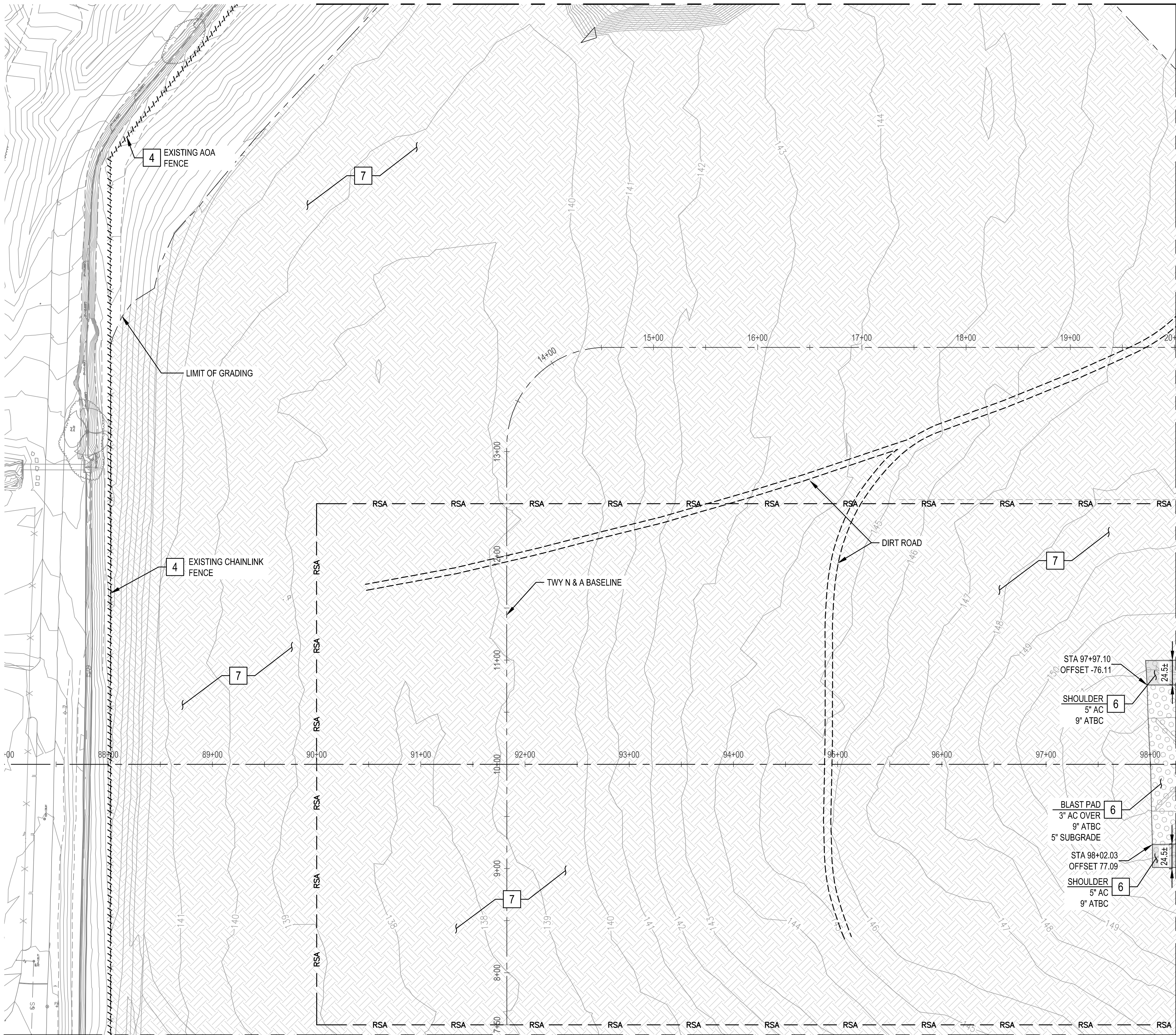
AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 0

DATE :	DWG. NO.
07/2022	C2.00
SHEET :	
106 OF 376 SHEETS	

MATCHLINE (SEE SHEET C2.00)



MATCHLINE (SEE SHEET C2.09)

LEGEND

- RSA — RUNWAY SAFETY AREA
- 190 — EXISTING 1-FOOT CONTOURS
- - - - - LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- [Pattern] REMOVE RWY/TWY/VSRR AC PAVEMENT, FULL DEPTH
- [Pattern] REMOVE BLAST PAD/SHOULDER PAVEMENTS
- [Pattern] CLEARING AND GRUBBING/STRIP TOP SOIL

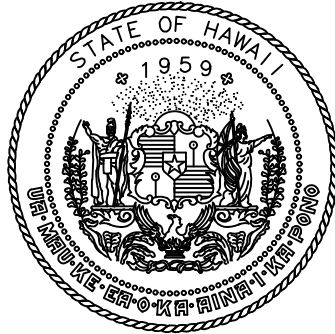
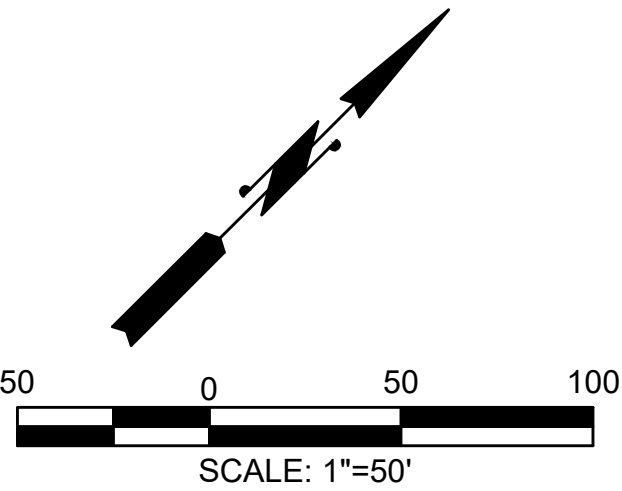
DEMOLITION KEY NOTES:

- 4 REMOVE AND DISPOSE ITEM AS SHOWN
- 6 REMOVE AC PAVEMENT, FULL DEPTH
- 7 CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)

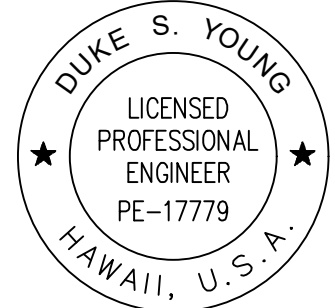
GENERAL DEMOLITION NOTES:

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MATCHLINE RWY STA: 98+25.00 (SEE SHEET C2.02)



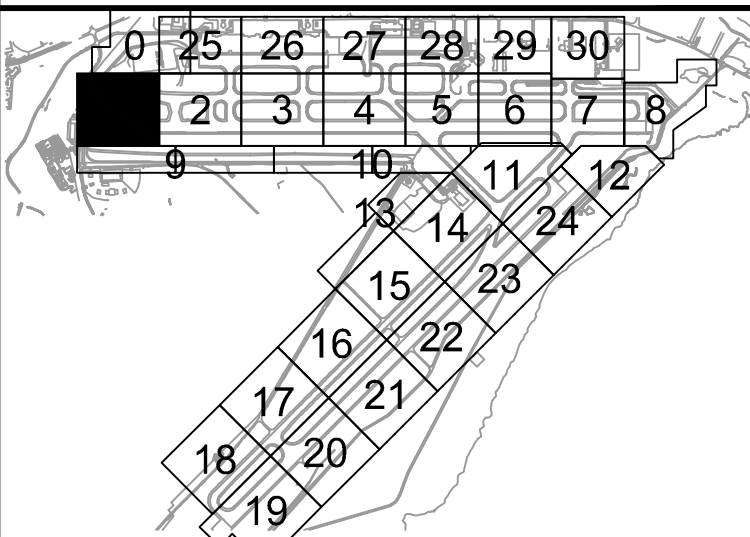
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS
JULY 2022
DATE

PROJECT TITLE :

**RELOCATE
RUNWAY 3-21**

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

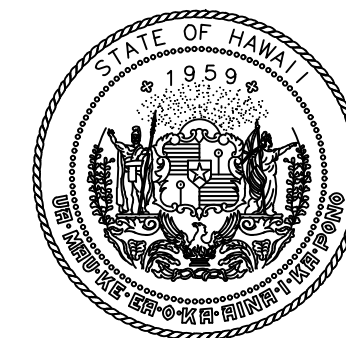
**DEMOLITION PLAN
LAYOUT 1**

DATE :	07/2022
SHEET :	
107 OF 376 SHEETS	

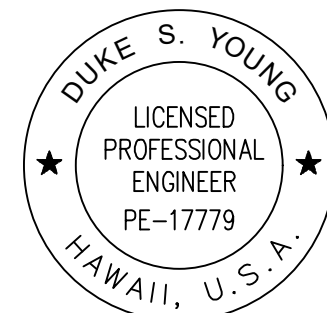
DWG. NO.

C2.01

C:\USERS\GALLARDO\BOX\LIHUE\RSA\9800-CAD-GIS\9800-CAD-20-SHEETS\C2.01-1-08.DWG



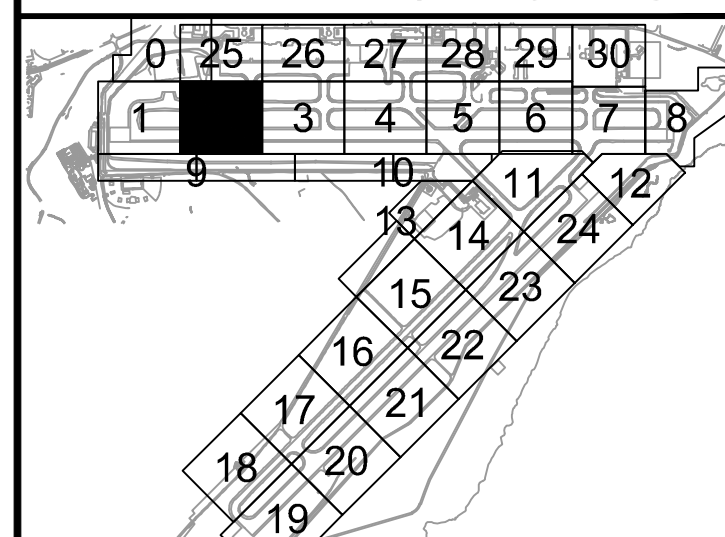
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

**RELOCATE
RUNWAY 3-21**

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

**DEMOLITION PLAN
LAYOUT 2**

DATE :	DWG. NO.
07/2022	C2.02
SHEET :	
108 OF 376 SHEETS	

LEGEND

---	RSA	RUNWAY SAFETY AREA
---	TSA	TAXIWAY SAFETY AREA
---	EXISTING MARKINGS	
---	190	EXISTING 1-FOOT CONTOURS
---	SD	EXISTING STORM SEWER LINE
□		EXISTING STORM INLET
○		EXISTING STORM MANHOLE
---		EXISTING RUNWAY END IDENTIFICATION LIGHTS
---		EXISTING TAXIWAY EDGE LIGHTS AND UNDERGROUND CIRCUITRY
⊗		EXISTING ELECTRICAL LIGHT
---		REMOVE ELECTRICAL FIXTURE
---		LIMIT OF GRADING
		ITEM TO BE REMOVED
		COLD MILL AC PAVEMENT, DEPTH AS SHOWN
		REMOVE RWY/TWY/VSR AC PAVEMENT, FULL DEPTH
		REMOVE BLAST PAD/SHOULDER PAVEMENTS
		CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

- 1 PROTECT IN PLACE
- 4 REMOVE AND DISPOSE ITEM AS SHOWN
- 5 COLD MILL AC PAVEMENT, DEPTH AS SHOWN ON PLAN
- 6 REMOVE AC PAVEMENT, FULL DEPTH
- 7 CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)
- 8 OBLITERATE EXISTING MARKINGS
- 9 REFER TO STORM DRAIN PLANS C6.00 THRU C6.16 FOR DISPOSITION

ELECTRICAL DEMOLITION KEY NOTES:

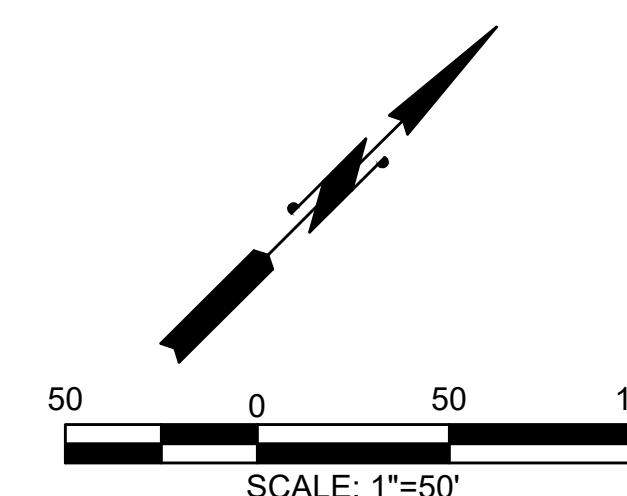
- E1 REMOVE EXISTING TWY EDGE LIGHT AND BASE CAN
- E2 REMOVE EXISTING TWY/RWY CIRCUIT, ABANDON CONDUIT IN PLACE
- E3 REMOVE EXISTING RWY END IDENTIFIER LIGHT (REIL)
- E4 REMOVE EXISTING THSLD/END LIGHTS AND BASE CAN
- E5 REMOVE EXISTING HAND HOLE/JBOX
- E6 REMOVE EXISTING REIL CIRCUIT AND CONTROL CABLES, ABANDON EXISTING DUCT BANK IN PLACE
- E7 REMOVE AND REPLACE ENTIRE SIGN ON EXISTING CONCRETE PAD
- E8 REMOVE EXISTING GUIDANCE SIGN
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4
- E14 REMOVE EXISTING ELECTRICAL PANEL

GENERAL DEMOLITION NOTES:

1. ALL REMOVAL ACTIVITIES SHALL BE COORDINATED WITH THE PHASING PLANS.
2. EXISTING CONDITIONS REPRESENTED HERE ARE BASED ON BEST INFORMATION AVAILABLE AT THE TIME OF DESIGN. IT IS NOT THE INTENTION OF THIS SHEET TO SHOW ALL SURFACE OR SUB-SURFACE FEATURES. THE PURPOSE IS TO SHOW GENERAL CONDITIONS WITHIN AND ADJACENT TO THE PROJECT LIMITS.
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4. SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF ADDITIONAL ELECTRICAL ITEM TO BE INCLUDED AS PART OF THE SCOPE OF WORK.
5. PAVEMENT MARKINGS AND STRIPING BEYOND THE LIMITS WHICH ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAINTED TO ITS ORIGINAL CLARITY.
6. THE EXISTING RUNWAY NUMERALS "21", THRESHOLD MARKINGS AND ARROWS SHALL BE OBLITERATED BY RECTANGULAR REMOVED AREA TO ELIMINATE ANY SHADOW THAT MAY RESEMBLE OR HAVE THE VISUAL APPEARANCE OF THE REMOVED MARKING.

GENERAL DEMOLITION NOTES CONT'D:

7. CONTRACTOR SHALL SAWCUT FULL DEPTH AT THE LIMIT OF PAVEMENT REMOVAL. THE LIMIT OF COLD MILL AREA SHALL BE SAWCUT TO THE MILLING DEPTH AS REQUIRED TO PROVIDE A VERTICAL FACE FOR EACH LIFT.



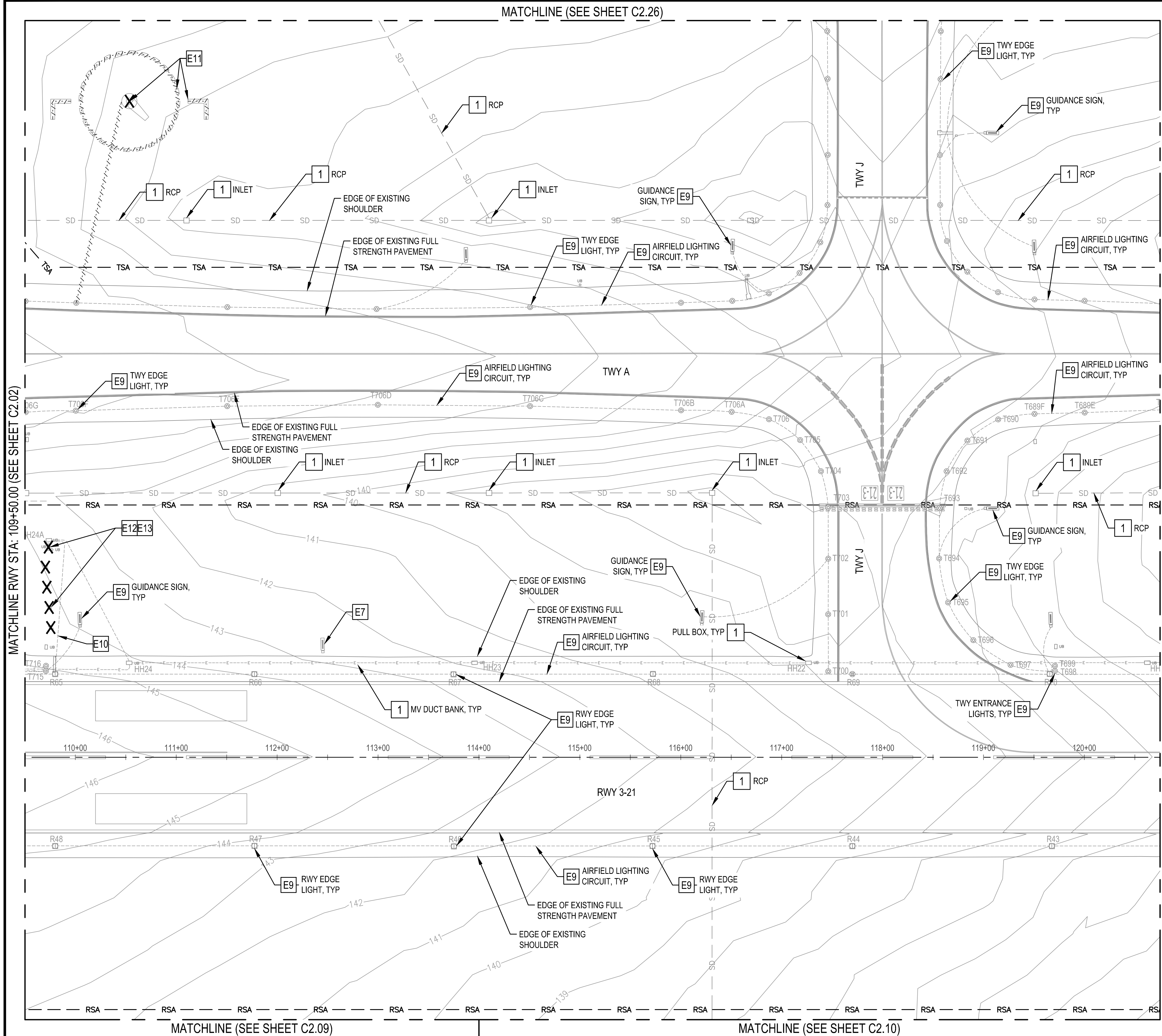
MATCHLINE (SEE SHEET C2.25)

MATCHLINE (SEE SHEET C2.00)

MATCHLINE (SEE SHEET C2.09)

MATCHLINE RWY STA: 98+25.00 (SEE SHEET C2.01)

MATCHLINE RWY STA: 109+50.00 (SEE SHEET C2.03)



LEGEND

- RSA --- RUNWAY SAFETY AREA
- TSA --- TAXIWAY SAFETY AREA
- EXISTING MARKINGS
- 190 EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- EXISTING RUNWAY END IDENTIFICATION LIGHTS
- EXISTING TAXIWAY EDGE LIGHTS AND UNDERGROUND CIRCUITRY
- EXISTING ELECTRICAL LIGHT
- REMOVE ELECTRICAL FIXTURE
- LIMIT OF GRADING
- ITEM TO BE REMOVED
- COLD MILL AC PAVEMENT, DEPTH AS SHOWN
- REMOVE RWY/TWY/VSR AC PAVEMENT, FULL DEPTH
- REMOVE BLAST PAD/SHOULDER PAVEMENTS
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

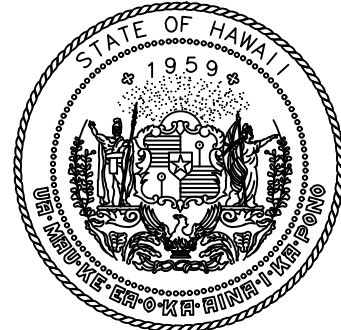
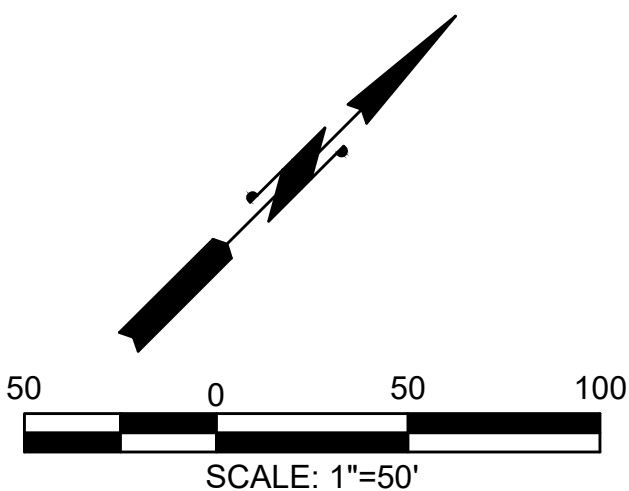
- 1 PROTECT IN PLACE

ELECTRICAL DEMOLITION KEY NOTES:

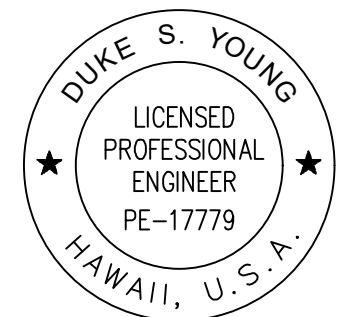
- E7 REMOVE AND REPLACE ENTIRE SIGN ON EXISTING CONCRETE PAD
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4
- E10 REMOVE EXISTING PAPI CIRCUIT AND ABANDON (E) CONDUIT IN PLACE
- E11 REMOVE EXISTING PRIMARY WIND CONE AND SEGMENTED CIRCLE
- E12 EXISTING XFMR BREAKER STATION
- E13 REMOVE EXISTING 4-BOX PAPI SYSTEM

GENERAL DEMOLITION NOTES:

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Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

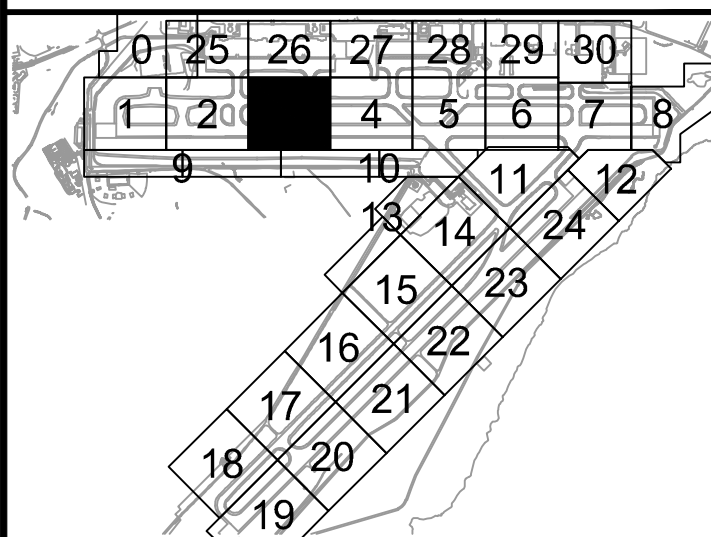


Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 3

DATE :

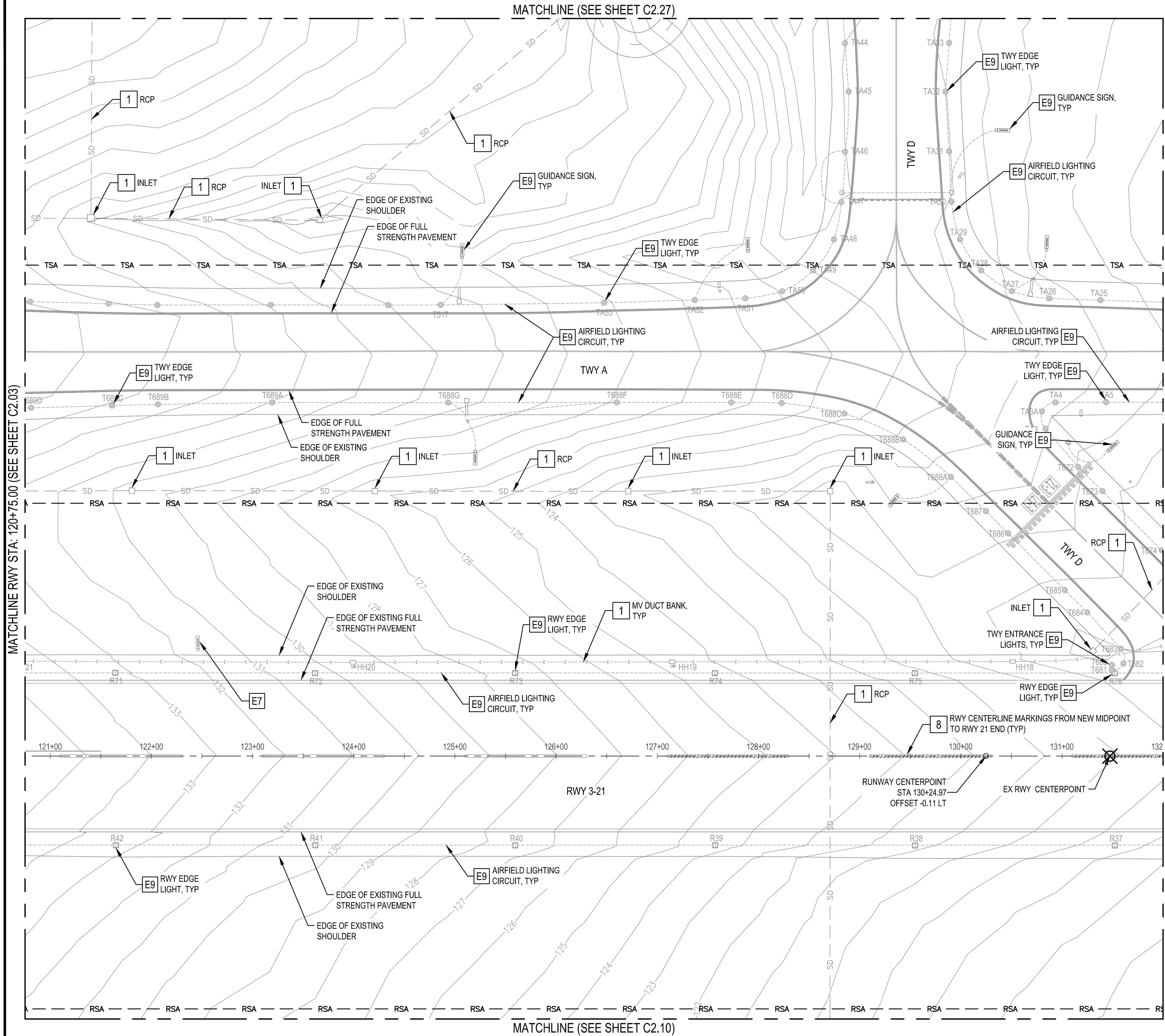
07/2022

SHEET :

109 OF 376 SHEETS

DWG. NO.

C2.03



LEGEND

- RSA — RUNWAY SAFETY AREA
- TSA — TAXIWAY SAFETY AREA
- EXISTING MARKINGS
- 190 — EXISTING 1-FOOT CONTOURS
- SD — EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- EXISTING RUNWAY END IDENTIFICATION LIGHTS
- EXISTING TAXIWAY EDGE LIGHTS AND UNDERGROUND CIRCUITRY
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- ITEM TO BE REMOVED
- COLD MILL AC PAVEMENT, DEPTH AS SHOWN
- REMOVE RWY/TWY/VSR AC PAVEMENT, FULL DEPTH
- REMOVE BLAST PAD/SHOULDER PAVEMENTS
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

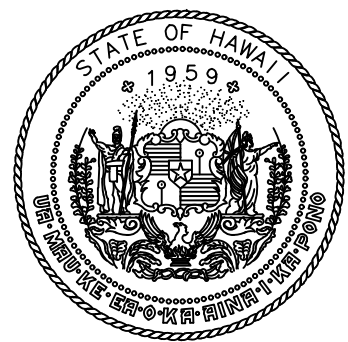
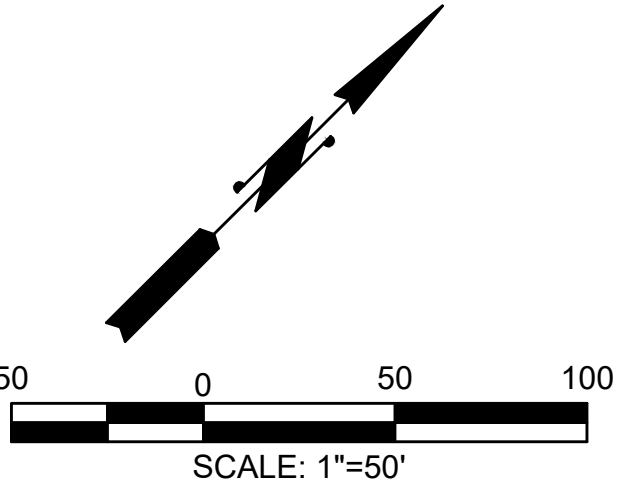
- 1 PROTECT IN PLACE
- 8 OBLITERATE EXISTING MARKINGS

ELECTRICAL DEMOLITION KEY NOTES:

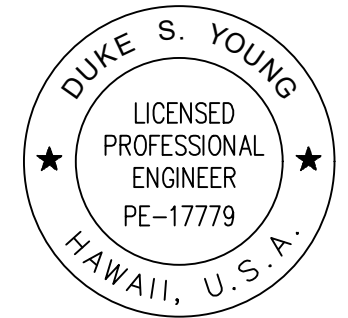
- E7 REMOVE AND REPLACE ENTIRE SIGN ON EXISTING CONCRETE PAD
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

GENERAL DEMOLITION NOTES:

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DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

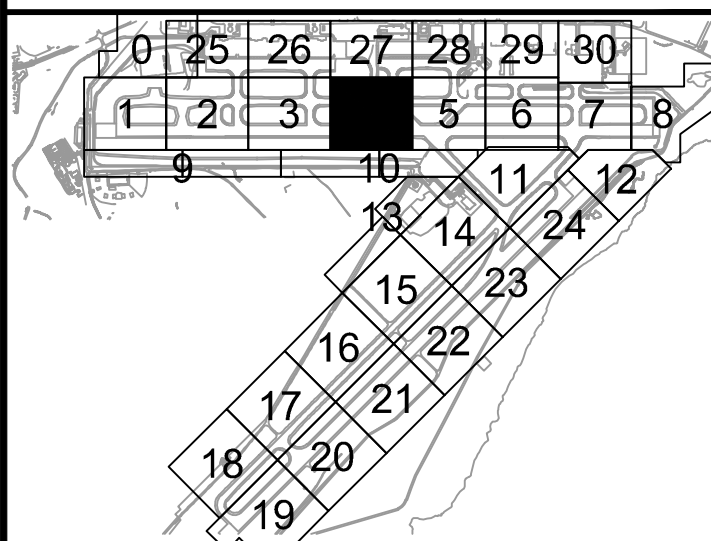


Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

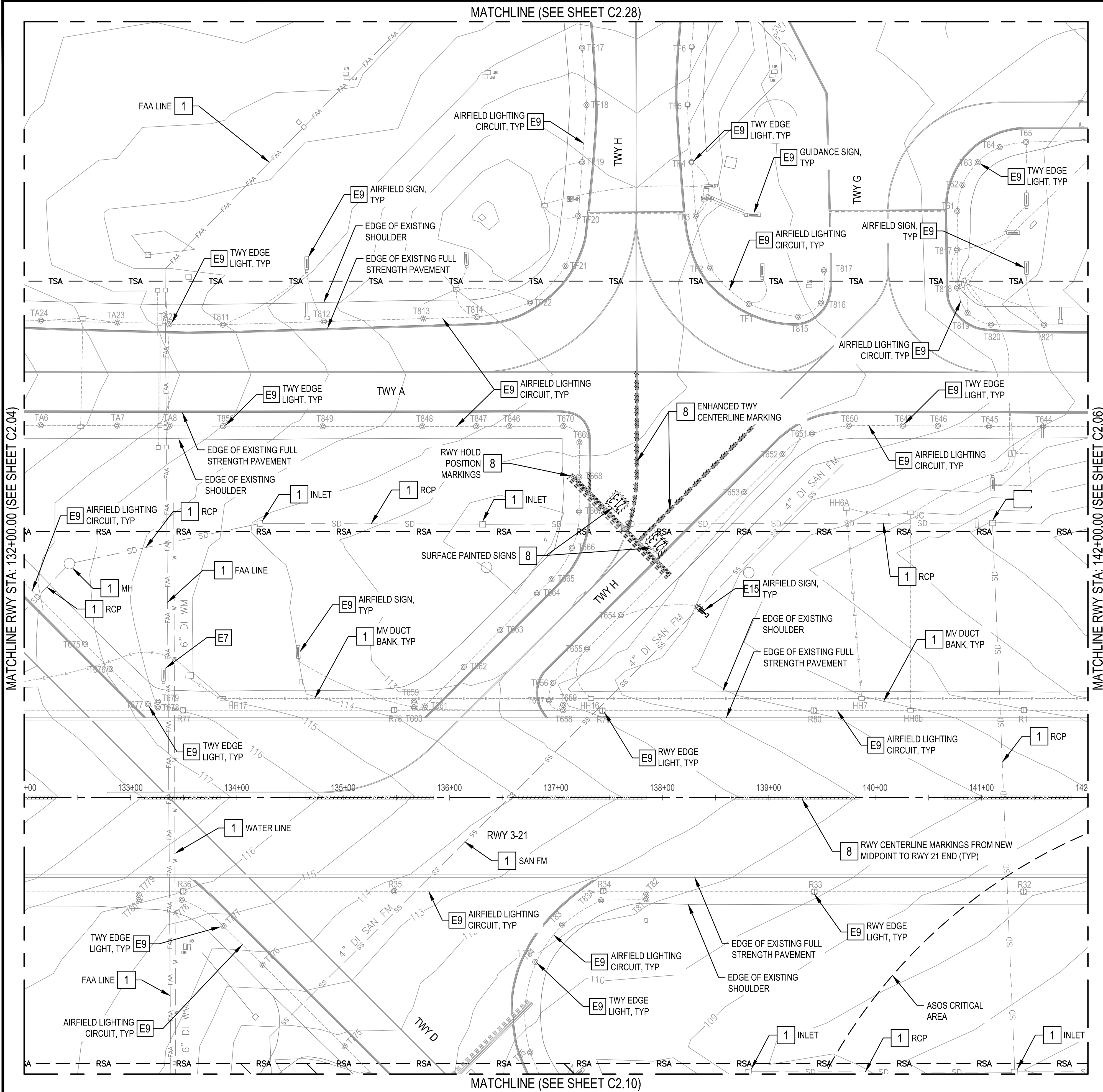
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 4

DATE :	DWG. NO.
07/2022	C2.04
SHEET :	
110 OF 376 SHEETS	



LEGEND

- RSA — RUNWAY SAFETY AREA
- TSA — TAXIWAY SAFETY AREA
- — — EXISTING MARKINGS
- 190 — EXISTING 1-FOOT CONTOURS
- SD — EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- — — EXISTING RUNWAY END IDENTIFICATION LIGHTS
- — — EXISTING TAXIWAY EDGE LIGHTS AND UNDERGROUND CIRCUITRY
- ⊙ EXISTING ELECTRICAL LIGHT
- — — LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- XXXXX COLD MILL AC PAVEMENT, DEPTH AS SHOWN
- XXXXX REMOVE RWY/TWY/VSRR AC PAVEMENT, FULL DEPTH
- XXXXX REMOVE BLAST PAD/SHOULDER PAVEMENTS
- XXXXX CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

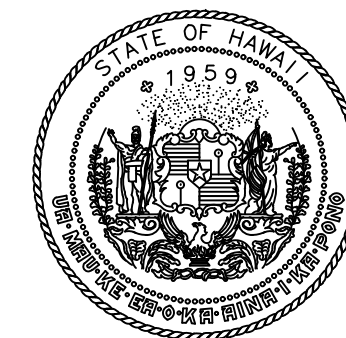
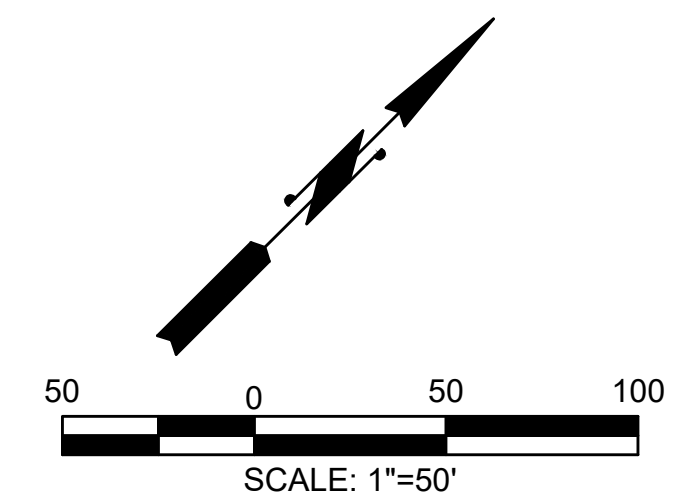
- 1 PROTECT IN PLACE
- 8 OBLITERATE EXISTING MARKINGS

ELECTRICAL DEMOLITION KEY NOTES:

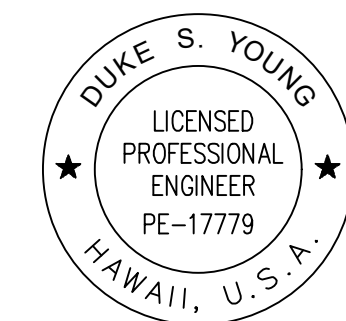
- E7 REMOVE AND REPLACE ENTIRE SIGN ON EXISTING CONCRETE PAD
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4
- E15 REMOVE EXISTING SIGN & ABANDON PAD IN PLACE

GENERAL DEMOLITION NOTES:

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- PAVEMENT MARKINGS AND STRIPING BEYOND THE LIMITS WHICH ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED TO ITS ORIGINAL CLARITY.
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- CONTRACTOR SHALL SAWCUT FULL DEPTH AT THE LIMIT OF PAVEMENT REMOVAL. THE LIMIT OF COLD MILL AREA SHALL BE SAWCUT TO THE MILLING DEPTH AS REQUIRED TO PROVIDE A VERTICAL FACE FOR EACH LIFT.



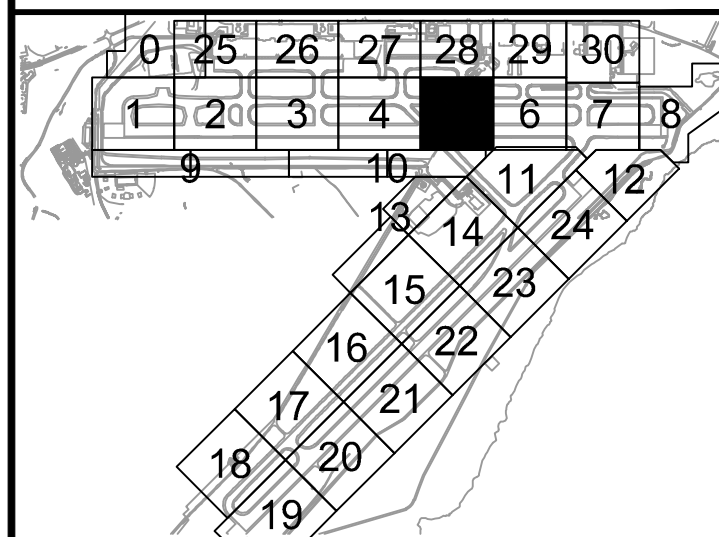
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
-----	------	-----------

CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 5

DATE :

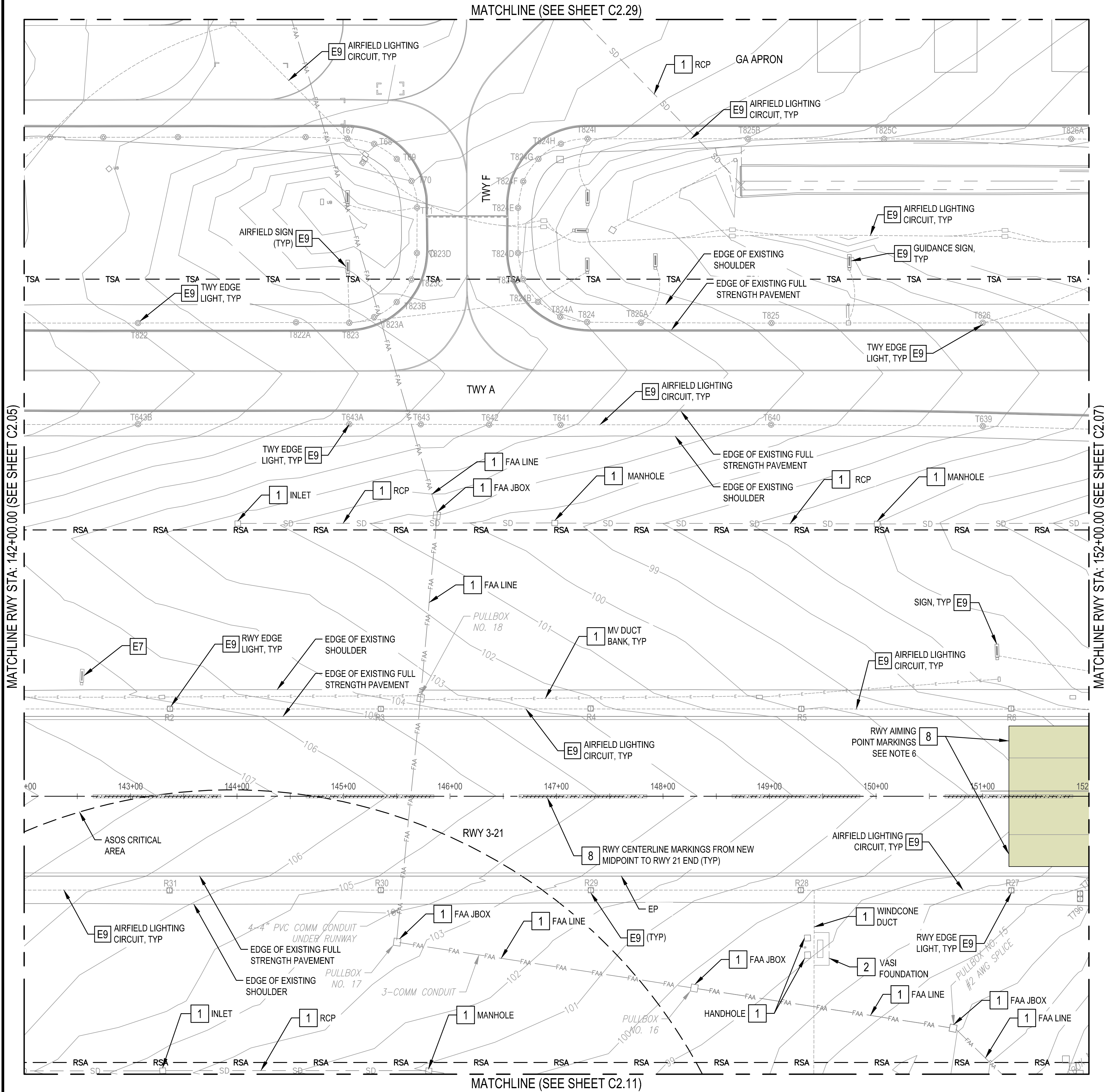
07/2022

SHEET :

111 OF 376 SHEETS

DWG. NO.

C2.05



LEGEND

---	RSA	---	RUNWAY SAFETY AREA
---	TSA	---	TAXIWAY SAFETY AREA
---	---	---	EXISTING MARKINGS
---	---	---	EXISTING 1-FOOT CONTOURS
---	---	---	EXISTING STORM SEWER LINE
---	---	---	EXISTING STORM INLET
---	---	---	EXISTING STORM MANHOLE
---	---	---	EXISTING RUNWAY END IDENTIFICATION LIGHTS
---	---	---	EXISTING TAXIWAY EDGE LIGHTS AND UNDERGROUND CIRCUITRY
---	---	---	EXISTING ELECTRICAL LIGHT
---	---	---	LIMIT OF GRADING
---	---	---	ITEM TO BE REMOVED
---	---	---	COLD MILL AC PAVEMENT, DEPTH AS SHOWN
---	---	---	REMOVE RWY/TWY/VSX AC PAVEMENT, FULL DEPTH
---	---	---	REMOVE BLAST PAD/SHOULDER PAVEMENTS
---	---	---	CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

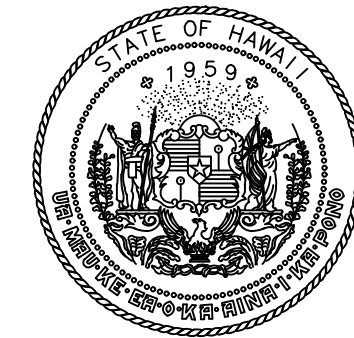
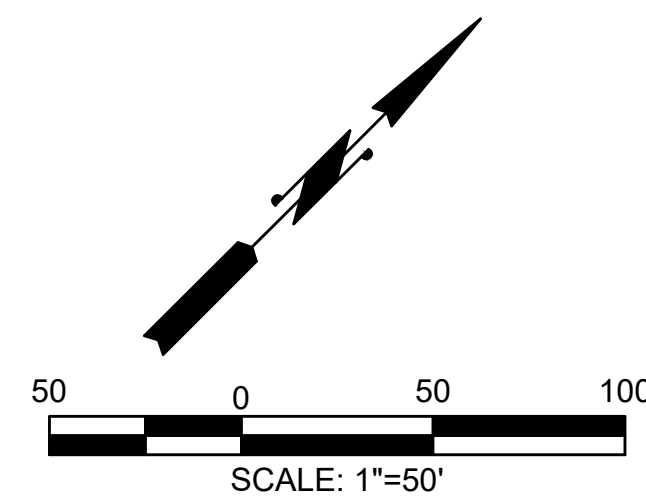
- 1 PROTECT IN PLACE
- 2 ABANDON IN PLACE
- 8 OBLITERATE EXISTING MARKINGS

ELECTRICAL DEMOLITION KEY NOTES:

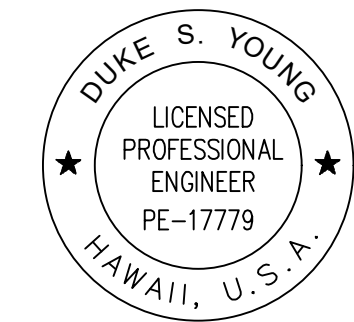
- E7 REMOVE AND REPLACE ENTIRE SIGN ON EXISTING CONCRETE PAD
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

GENERAL DEMOLITION NOTES:

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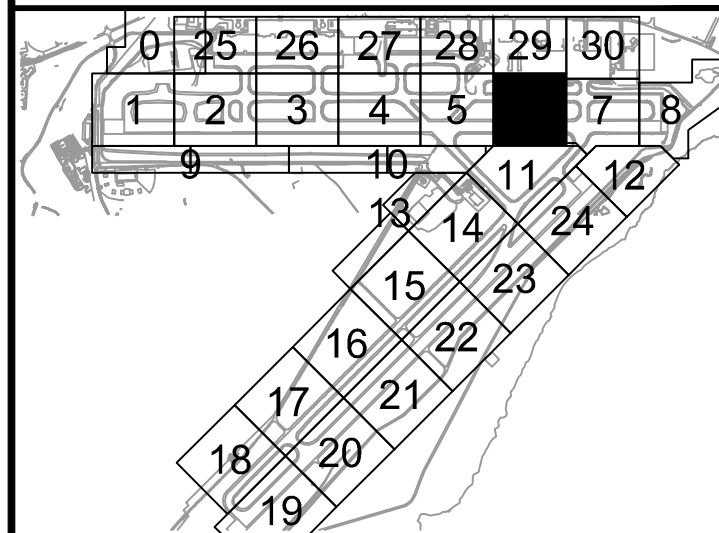
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
-----	------	-----------

CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

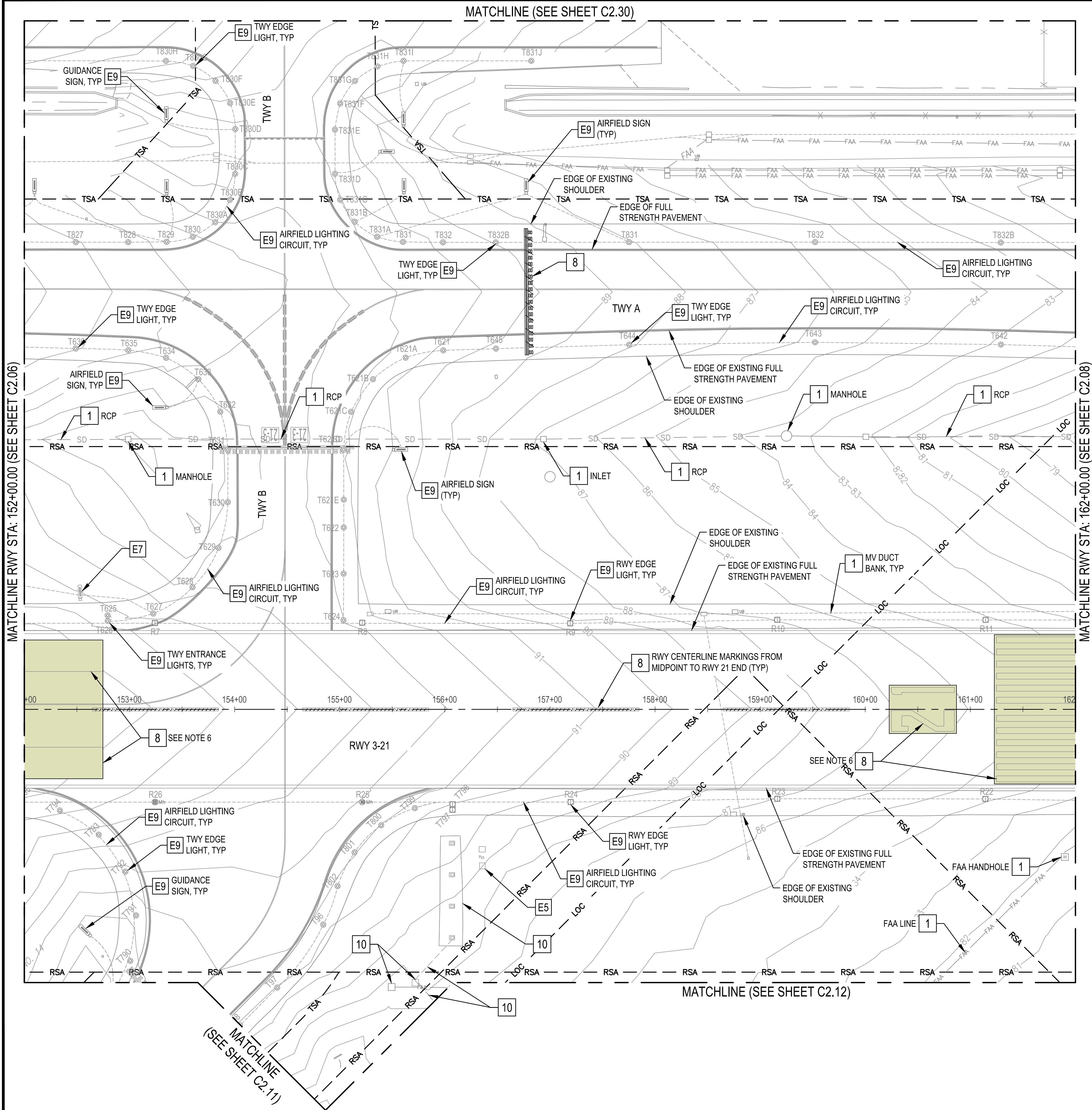
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 6

DATE :	DWG. NO.
07/2022	C2.06
SHEET :	
112 OF 376 SHEETS	



LEGEND

- RSA — RUNWAY SAFETY AREA
- TSA — TAXIWAY SAFETY AREA
- — — EXISTING MARKINGS
- 190 — EXISTING 1-FOOT CONTOURS
- SD — EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- — — EXISTING RUNWAY END IDENTIFICATION LIGHTS
- — — EXISTING TAXIWAY EDGE LIGHTS AND UNDERGROUND CIRCUITRY
- ⊙ EXISTING ELECTRICAL LIGHT
- — — LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- XXXXX COLD MILL AC PAVEMENT, DEPTH AS SHOWN
- XXXXX REMOVE RWY/TWY/VSX AC PAVEMENT, FULL DEPTH
- XXXXX REMOVE BLAST PAD/SHOULDER PAVEMENTS
- XXXXX CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

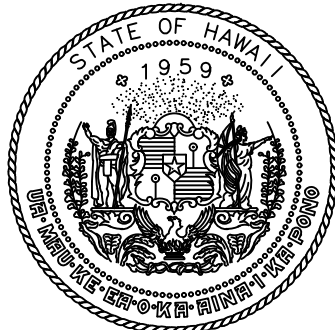
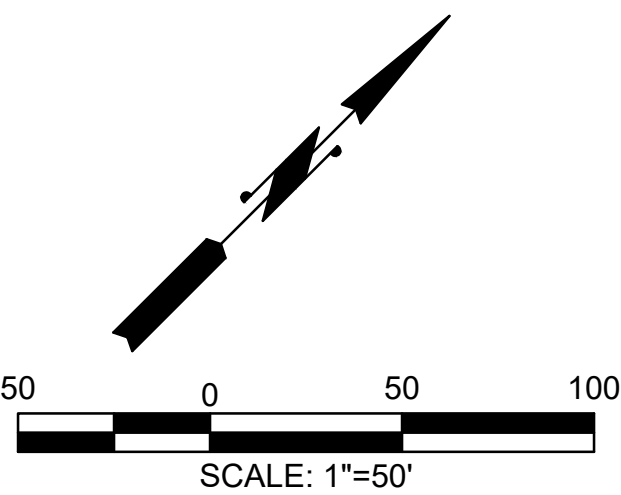
- 1 PROTECT IN PLACE
- 8 OBLITERATE EXISTING MARKINGS
- 10 REFER TO FAA DRAWINGS FOR DISPOSITION

ELECTRICAL DEMOLITION KEY NOTES:

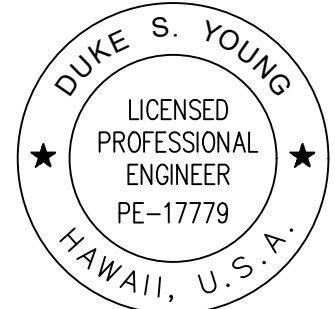
- E5 REMOVE EXISTING HAND HOLE/JBOX
- E7 REMOVE AND REPLACE ENTIRE SIGN ON EXISTING CONCRETE PAD
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

GENERAL DEMOLITION NOTES:

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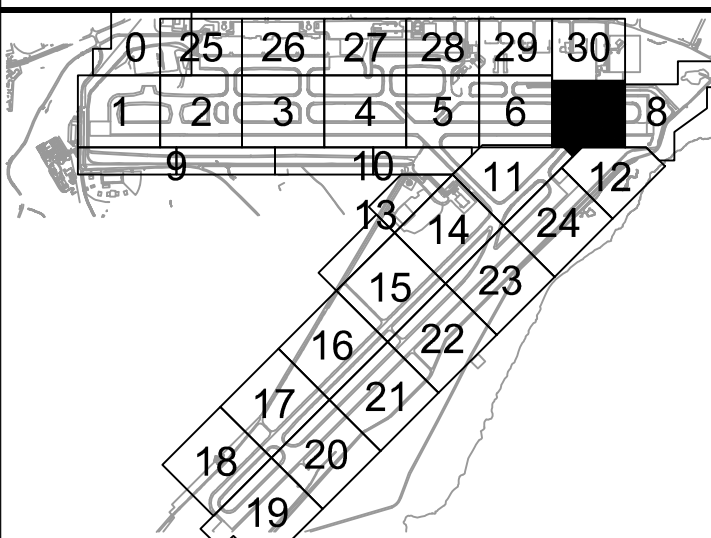
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

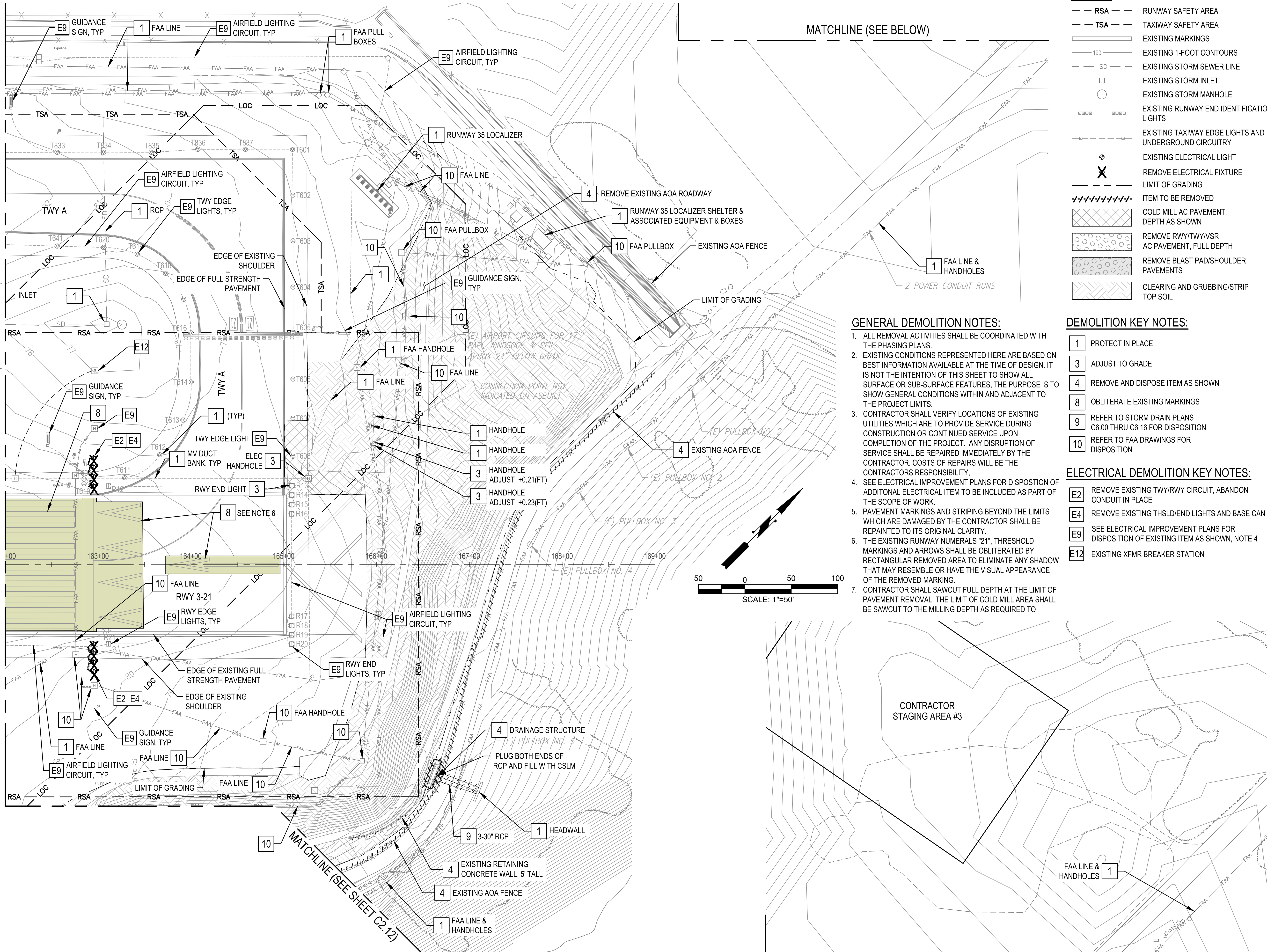
AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 7

DATE :	DWG. NO.
07/2022	C2.07
SHEET :	
113 OF 376 SHEETS	

MATCHLINE RWY STA: 162+00.00 (SEE SHEET C2.07)



MATCHLINE (SEE BELOW)

LEGEND

- RSA --- RUNWAY SAFETY AREA
- TSA --- TAXIWAY SAFETY AREA
- EXISTING MARKINGS ---
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- EXISTING RUNWAY END IDENTIFICATION LIGHTS ---
- EXISTING TAXIWAY EDGE LIGHTS AND UNDERGROUND CIRCUITRY ---
- ⊗ EXISTING ELECTRICAL LIGHT
- ✕ REMOVE ELECTRICAL FIXTURE
- LIMIT OF GRADING ---
- +++++ ITEM TO BE REMOVED
- XXXXXX COLD MILL AC PAVEMENT, DEPTH AS SHOWN
- XXXXXX REMOVE RWY/TWY/VSR AC PAVEMENT, FULL DEPTH
- XXXXXX REMOVE BLAST PAD/SHOULDER PAVEMENTS
- XXXXXX CLEARING AND GRUBBING/STRIP TOP SOIL

GENERAL DEMOLITION NOTES:

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DEMOLITION KEY NOTES:

- 1 PROTECT IN PLACE
- 3 ADJUST TO GRADE
- 4 REMOVE AND DISPOSE ITEM AS SHOWN
- 8 OBLITERATE EXISTING MARKINGS
- 9 REFER TO STORM DRAIN PLANS C6.00 THRU C6.16 FOR DISPOSITION
- 10 REFER TO FAA DRAWINGS FOR DISPOSITION

ELECTRICAL DEMOLITION KEY NOTES:

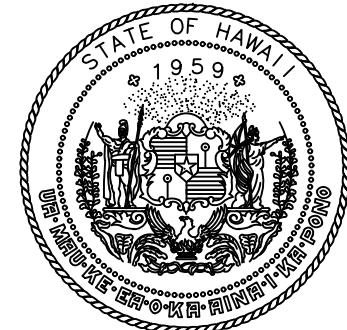
- E2 REMOVE EXISTING TWY/RWY CIRCUIT, ABANDON CONDUIT IN PLACE
- E4 REMOVE EXISTING THSLD/END LIGHTS AND BASE CAN
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4
- E12 EXISTING XFMR BREAKER STATION

50 0 50 100
SCALE: 1"=50'

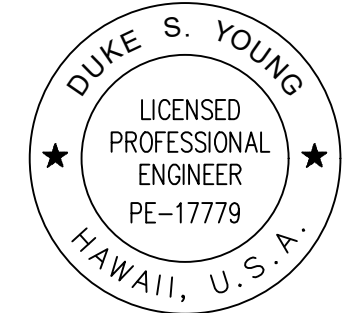
CONTRACTOR
STAGING AREA #3

FAA LINE &
HANDHOLES 1

MATCHLINE (SEE ABOVE)



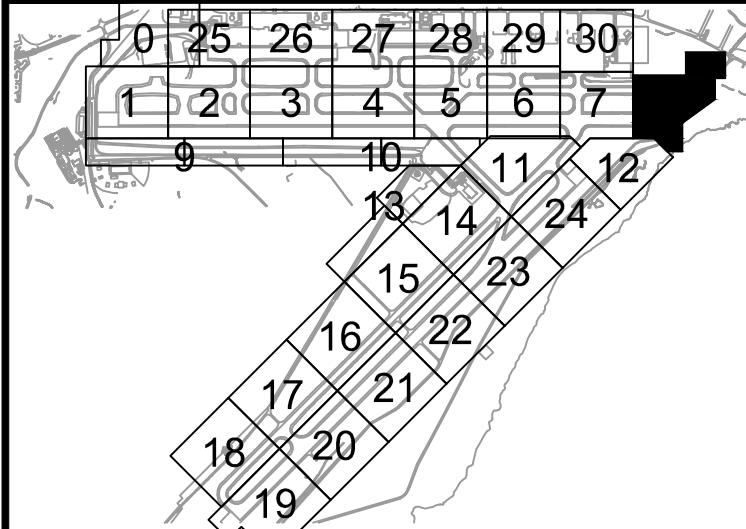
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO. DATE REVISIONS

CONSTRUCTION
DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 8

DATE :

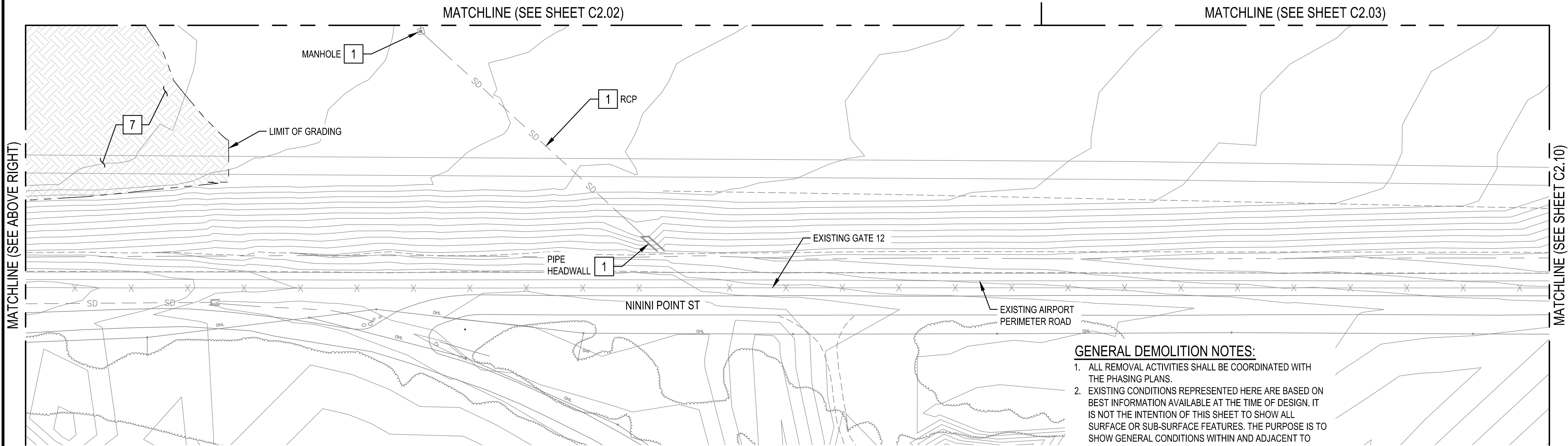
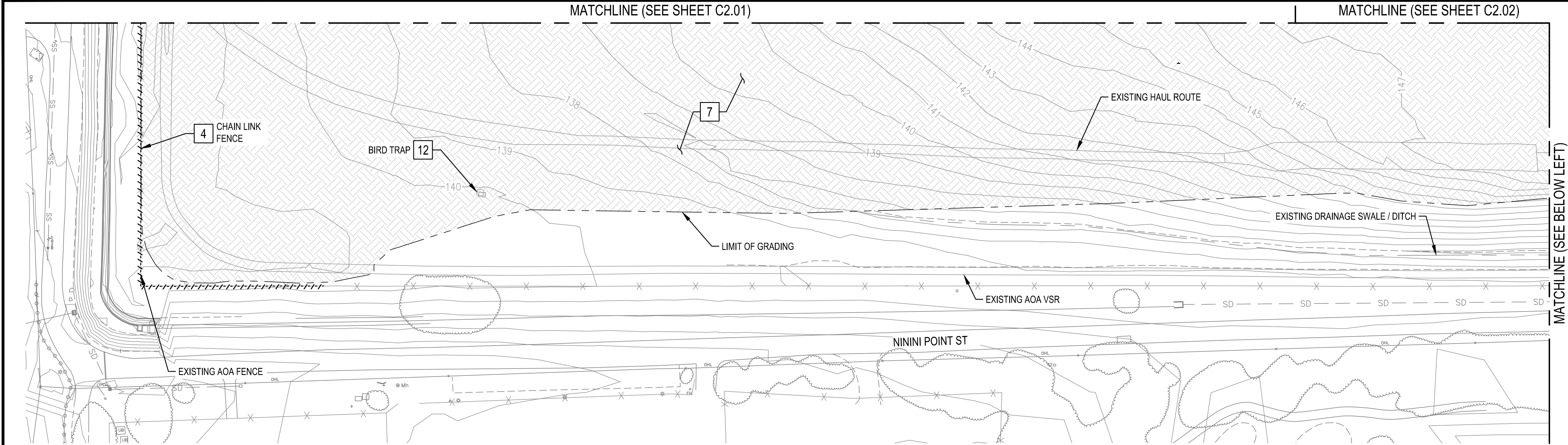
07/2022

SHEET :

114 OF 376 SHEETS

DWG. NO.

C2.08



GENERAL DEMOLITION NOTES:

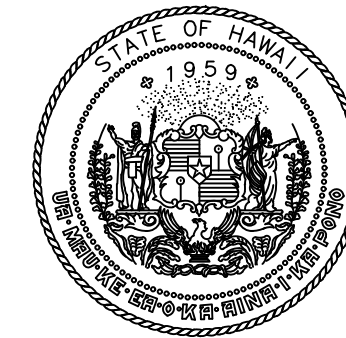
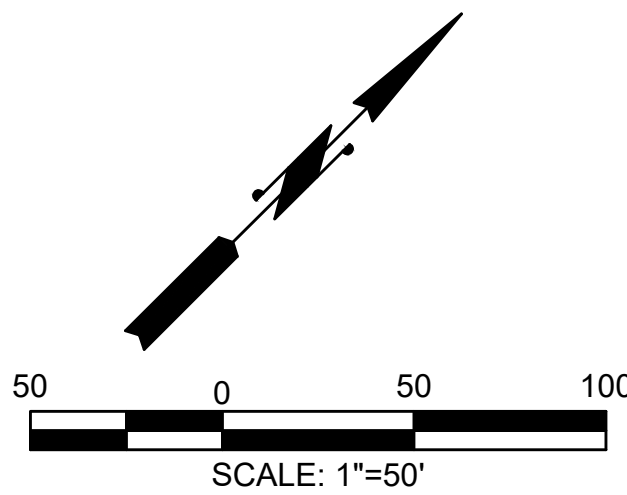
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LEGEND

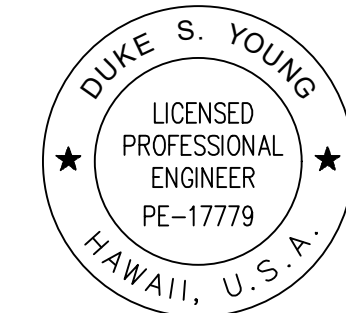
- EXISTING 1-FOOT CONTOURS
- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- LIMIT OF GRADING
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

- PROTECT IN PLACE
- REMOVE AND DISPOSE ITEM AS SHOWN
- CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)
- REMOVE & SALVAGE, ITEM AS SHOWN.



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

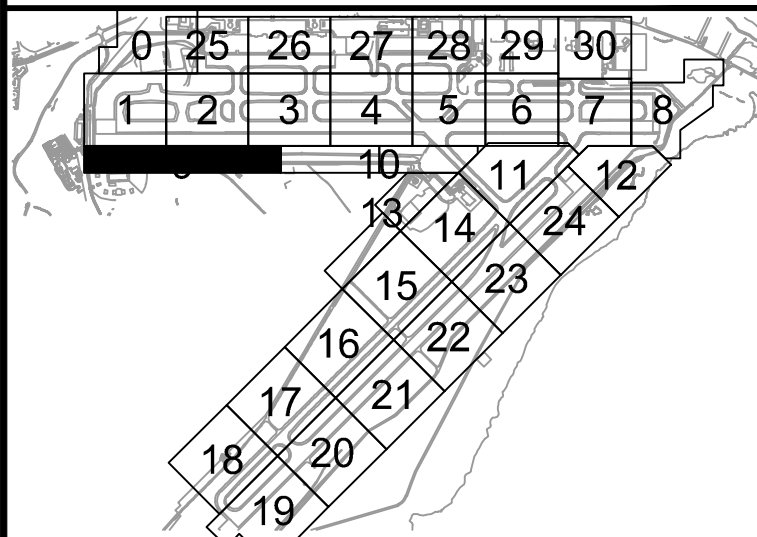


Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
-----	------	-----------

CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 9

DATE :

07/2022

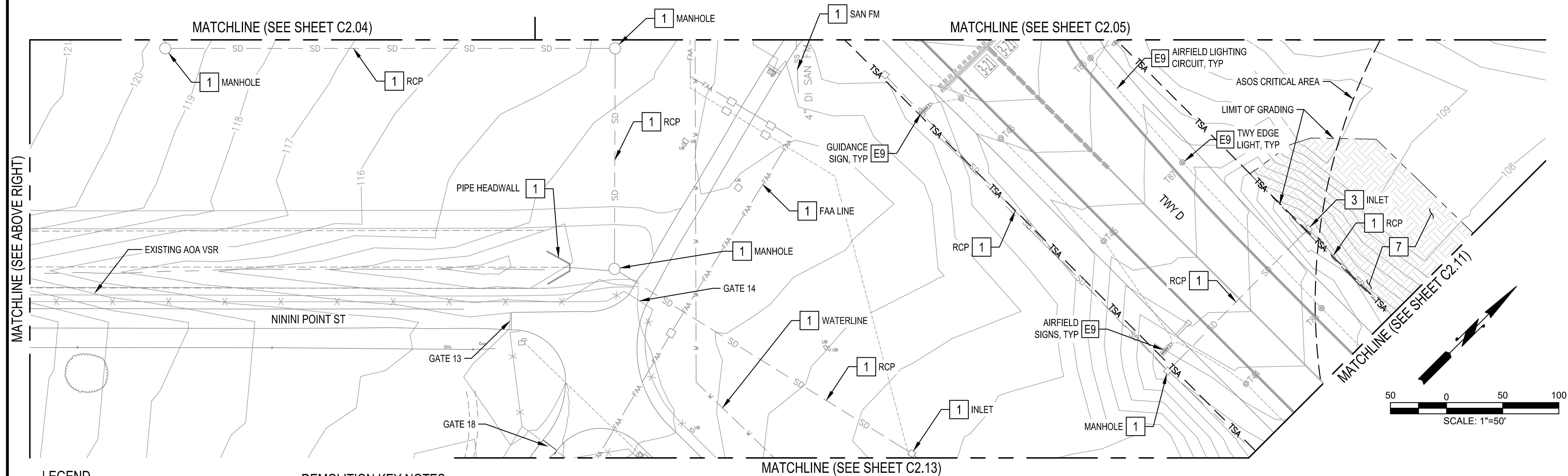
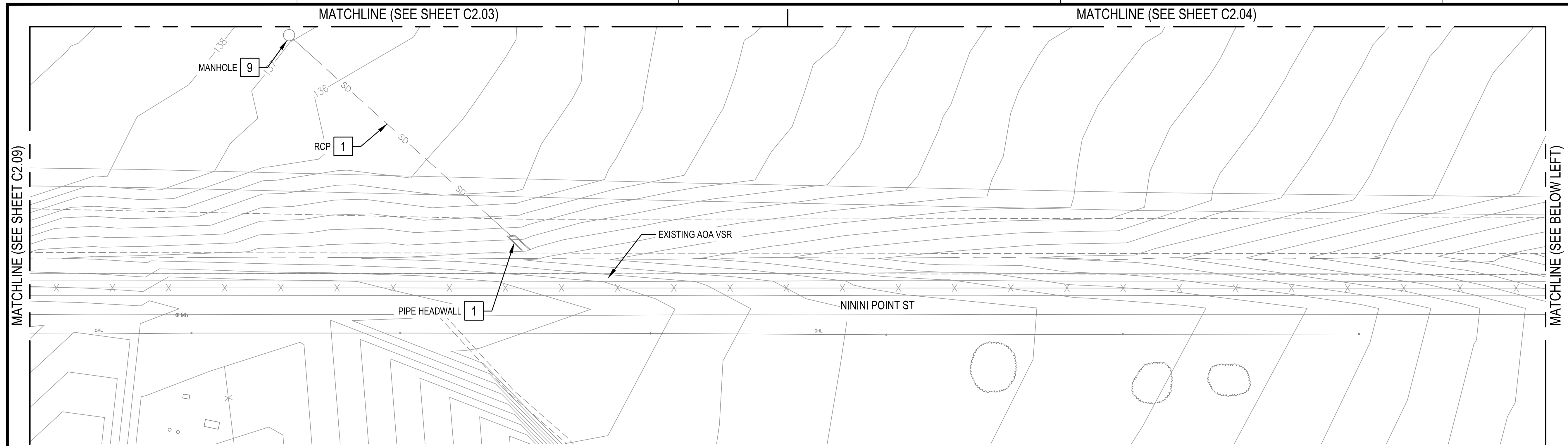
SHEET :

115 OF 376 SHEETS







DWG. NO.

C2.09

C:\USERS\GALLARDO\BOX\LIHUE\RSA\900-CAD-GIS\900-CAD\20-SHEETS\C2.01-2.08.DWG



LEGEND

- | | |
|---|---|
|  | EXISTING 1-FOOT CONTOURS |
|  | EXISTING STORM SEWER LINE |
|  | EXISTING STORM INLET |
|  | EXISTING STORM MANHOLE |
|  | LIMIT OF GRADING |
|  | CLEARING AND GRUBBING/STRIP
TOP SOIL |

DEMOLITION KEY NOTES:

- 1 PROTECT IN PLACE
- 3 ADJUST TO GRADE
- 7 CLEARING AND GRUBBING (P-151),
AND STRIP TOP SOIL (T-905)
- 9 REFER TO STORM DRAIN PLANS
C6.00 THRU C6.16 FOR DISPOSITION

ELECTRICAL DEMOLITION KEY NOTES:

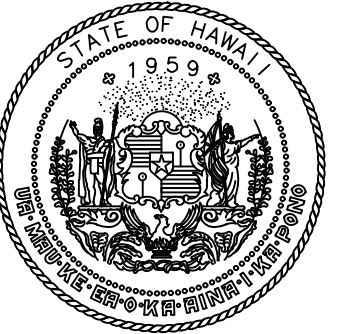
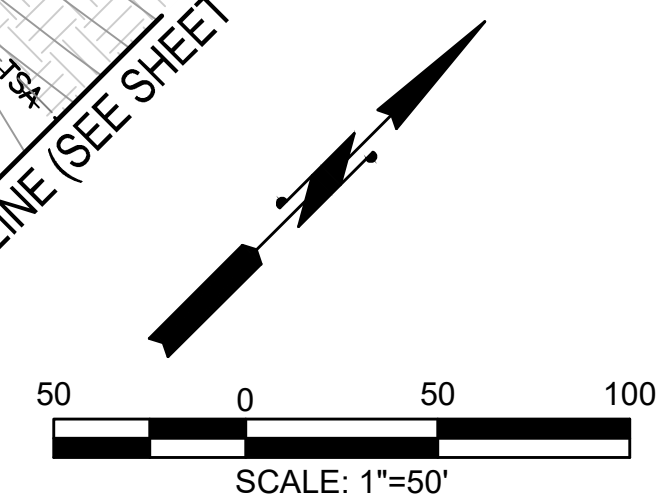
- E9** SEE ELECTRICAL IMPROVEMENT PLANS FOR
DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

GENERAL DEMOLITION NOTES:

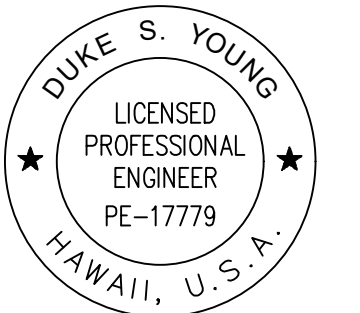
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GENERAL DEMOLITION NOTES CONT'D:

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Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



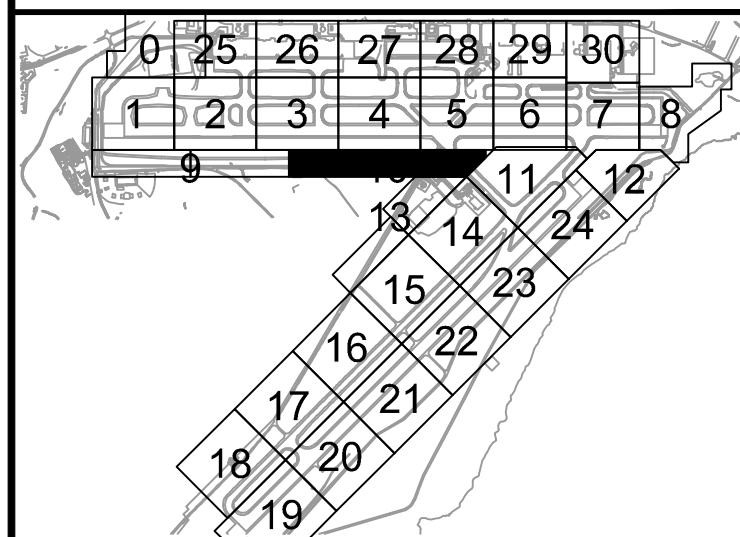
Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24

Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
-----	------	-----------

CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

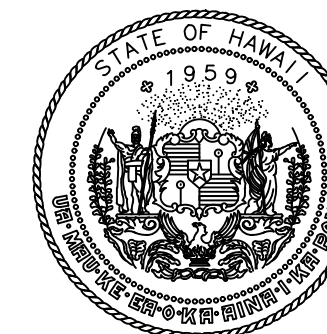
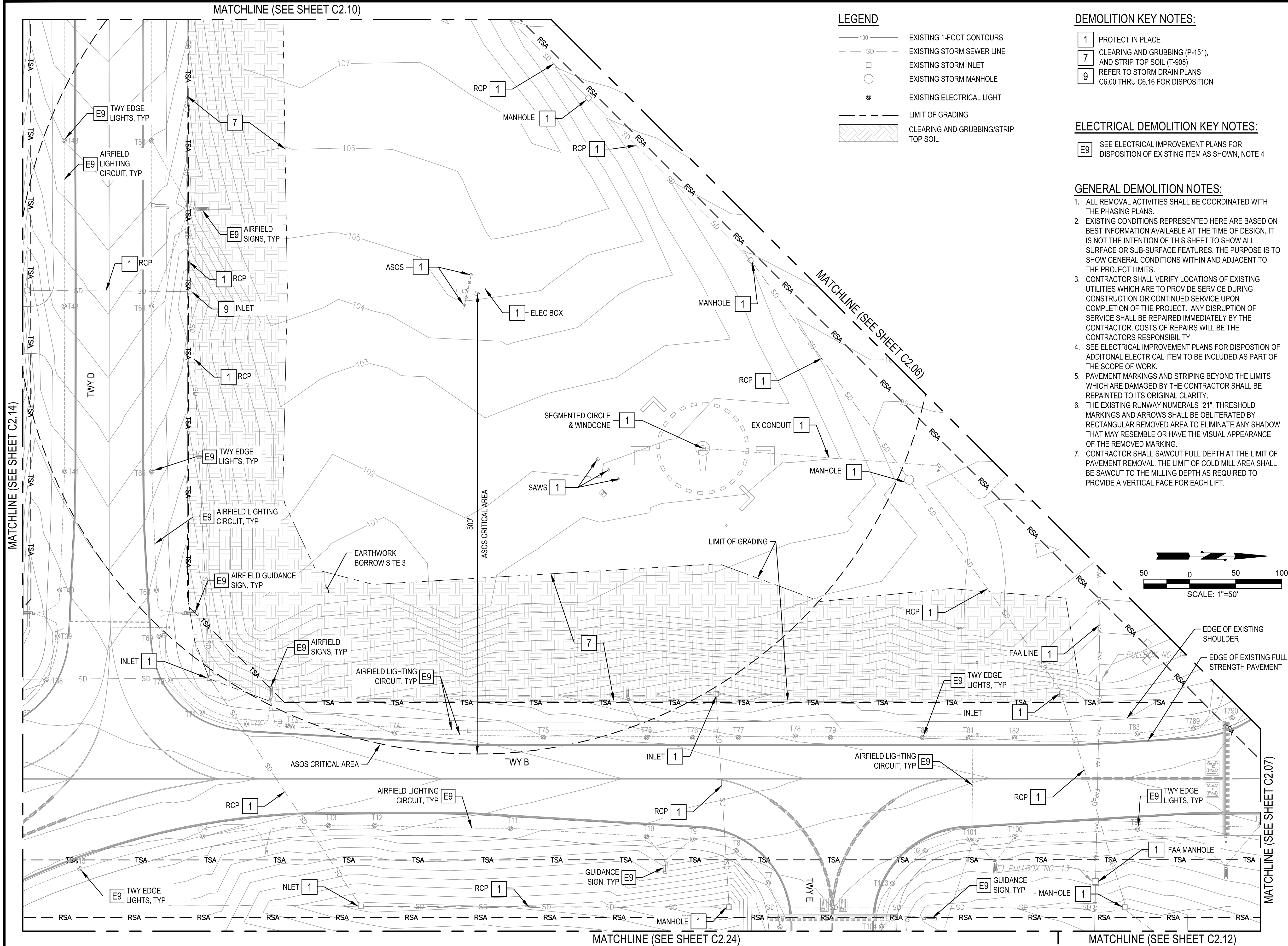
PROJECT NO.:

AK1031-14

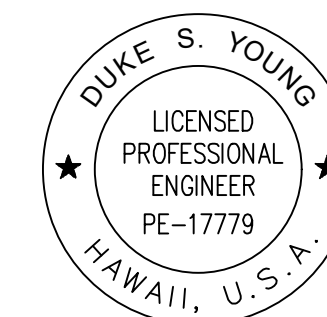
SHEET TITLE:

DEMOLITION PLAN
LAYOUT 10

DATE :	DWG. NO.
07/2022	C2.10
SHEET :	
116 OF 376 SHEETS	



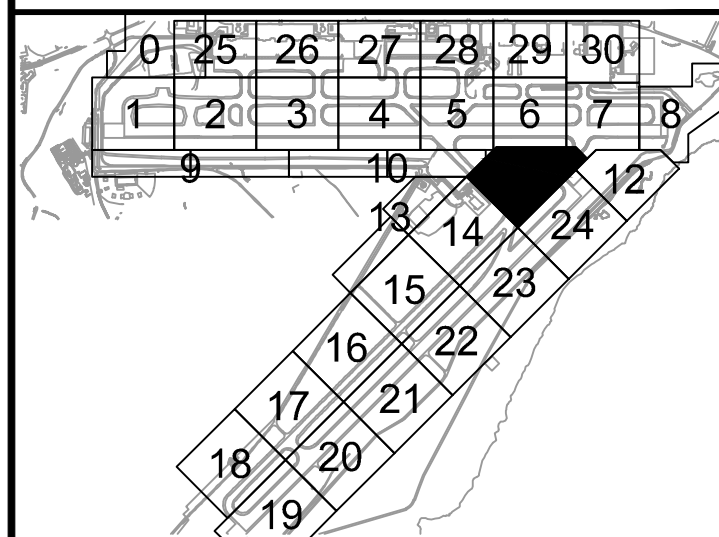
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 11

DATE :	DWG. NO.
07/2022	C2.11
SHEET :	
117 OF 376 SHEETS	

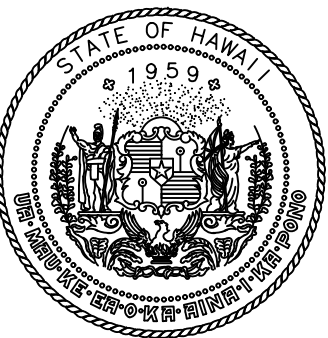
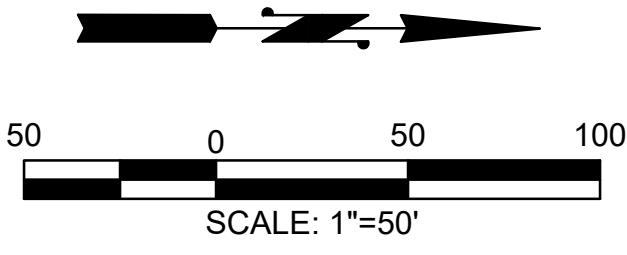


LEGEND

- 190 ——— EXISTING 1-FOOT CONTOURS
- SD ——— EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊗ EXISTING ELECTRICAL LIGHT
- ✕ REMOVE ELECTRICAL FIXTURE
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- [Hatched Box] CLEARING AND GRUBBING/STRIP TOP SOIL

- DEMOLITION KEY NOTES:**
- 1 PROTECT IN PLACE
 - 2 ABANDON IN PLACE
 - 7 CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)
 - 9 REFER TO STORM DRAIN PLANS C6.00 THRU C6.16 FOR DISPOSITION
 - 10 REFER TO FAA DRAWINGS FOR DISPOSITION

- GENERAL DEMOLITION NOTES:**
- ALL REMOVAL ACTIVITIES SHALL BE COORDINATED WITH THE PHASING PLANS.
 - EXISTING CONDITIONS REPRESENTED HERE ARE BASED ON BEST INFORMATION AVAILABLE AT THE TIME OF DESIGN. IT IS NOT THE INTENTION OF THIS SHEET TO SHOW ALL SURFACE OR SUB-SURFACE FEATURES. THE PURPOSE IS TO SHOW GENERAL CONDITIONS WITHIN AND ADJACENT TO THE PROJECT LIMITS.
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 - SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF ADDITIONAL ELECTRICAL ITEM TO BE INCLUDED AS PART OF THE SCOPE OF WORK.
 - PAVEMENT MARKINGS AND STRIPING BEYOND THE LIMITS WHICH ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAINTED TO ITS ORIGINAL CLARITY.
 - THE EXISTING RUNWAY NUMERALS "21", THRESHOLD MARKINGS AND ARROWS SHALL BE OBLITERATED BY RECTANGULAR REMOVED AREA TO ELIMINATE ANY SHADOW THAT MAY RESEMBLE OR HAVE THE VISUAL APPEARANCE OF THE REMOVED MARKING.
 - CONTRACTOR SHALL SAWCUT FULL DEPTH AT THE LIMIT OF PAVEMENT REMOVAL. THE LIMIT OF COLD MILL AREA SHALL BE SAWCUT TO THE MILLING DEPTH AS REQUIRED TO PROVIDE A VERTICAL FACE FOR EACH LIFT.

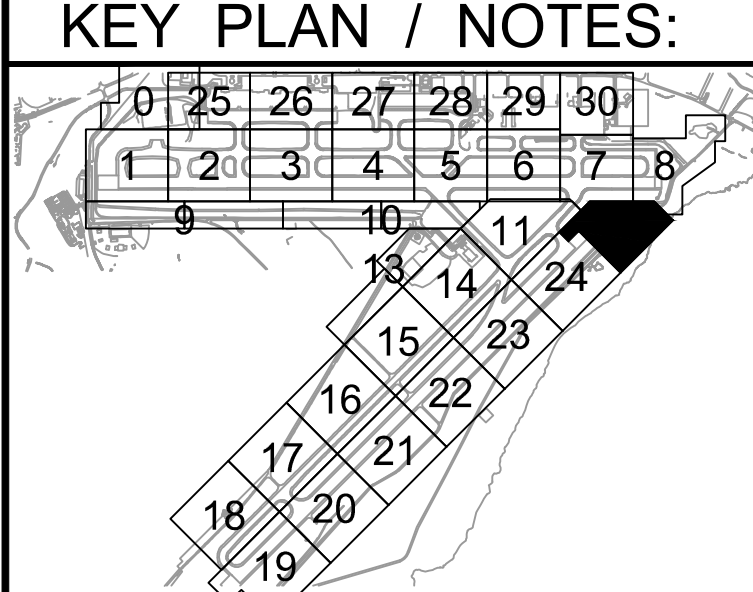


Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY



NO.	DATE	REVISIONS
CONSTRUCTION DOCUMENTS		
JULY 2022		
DATE		

PROJECT TITLE :

RELOCATE RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN LAYOUT 12

DATE :	DWG. NO.
07/2022	C2.12
SHEET :	
118 OF 376 SHEETS	



LEGEND

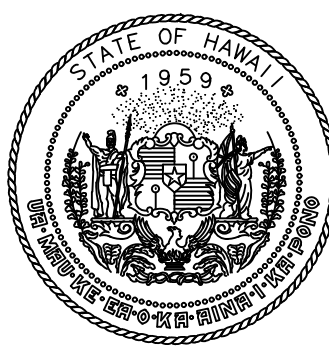
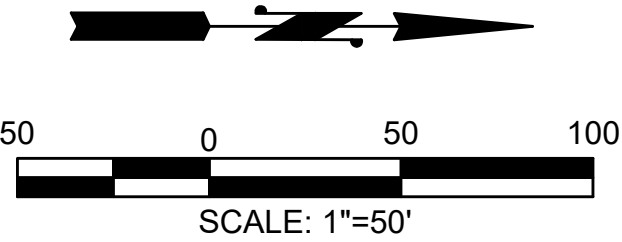
- 190 EXISTING 1-FOOT CONTOURS
- SD EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- LIMIT OF GRADING
- ITEM TO BE REMOVED
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

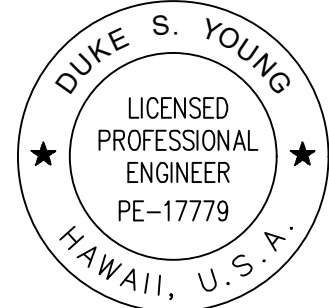
- 1 PROTECT IN PLACE
- 7 CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)

GENERAL DEMOLITION NOTES:

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- CONTRACTOR SHALL SAWCUT FULL DEPTH AT THE LIMIT OF PAVEMENT REMOVAL. THE LIMIT OF COLD MILL AREA SHALL BE SAWCUT TO THE MILLING DEPTH AS REQUIRED TO PROVIDE A VERTICAL FACE FOR EACH LIFT.

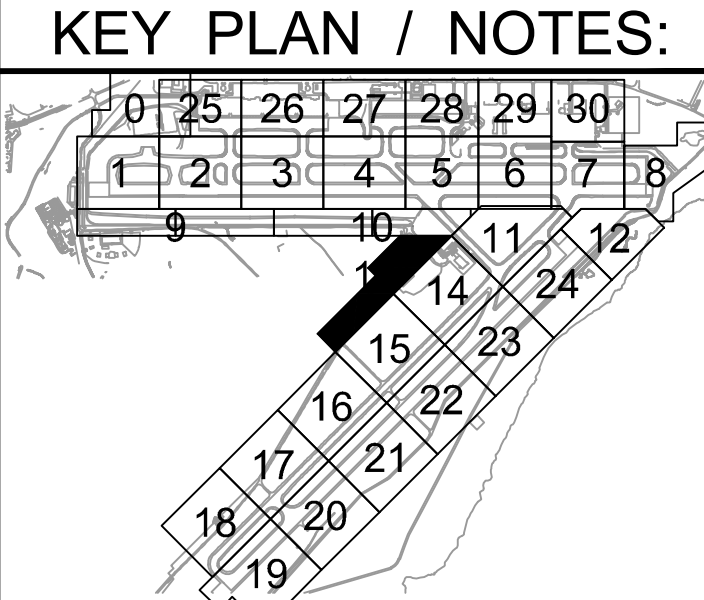


Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY



NO.	DATE	REVISIONS
CONSTRUCTION DOCUMENTS		
JULY 2022		
DATE		

PROJECT TITLE :

RELOCATE RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

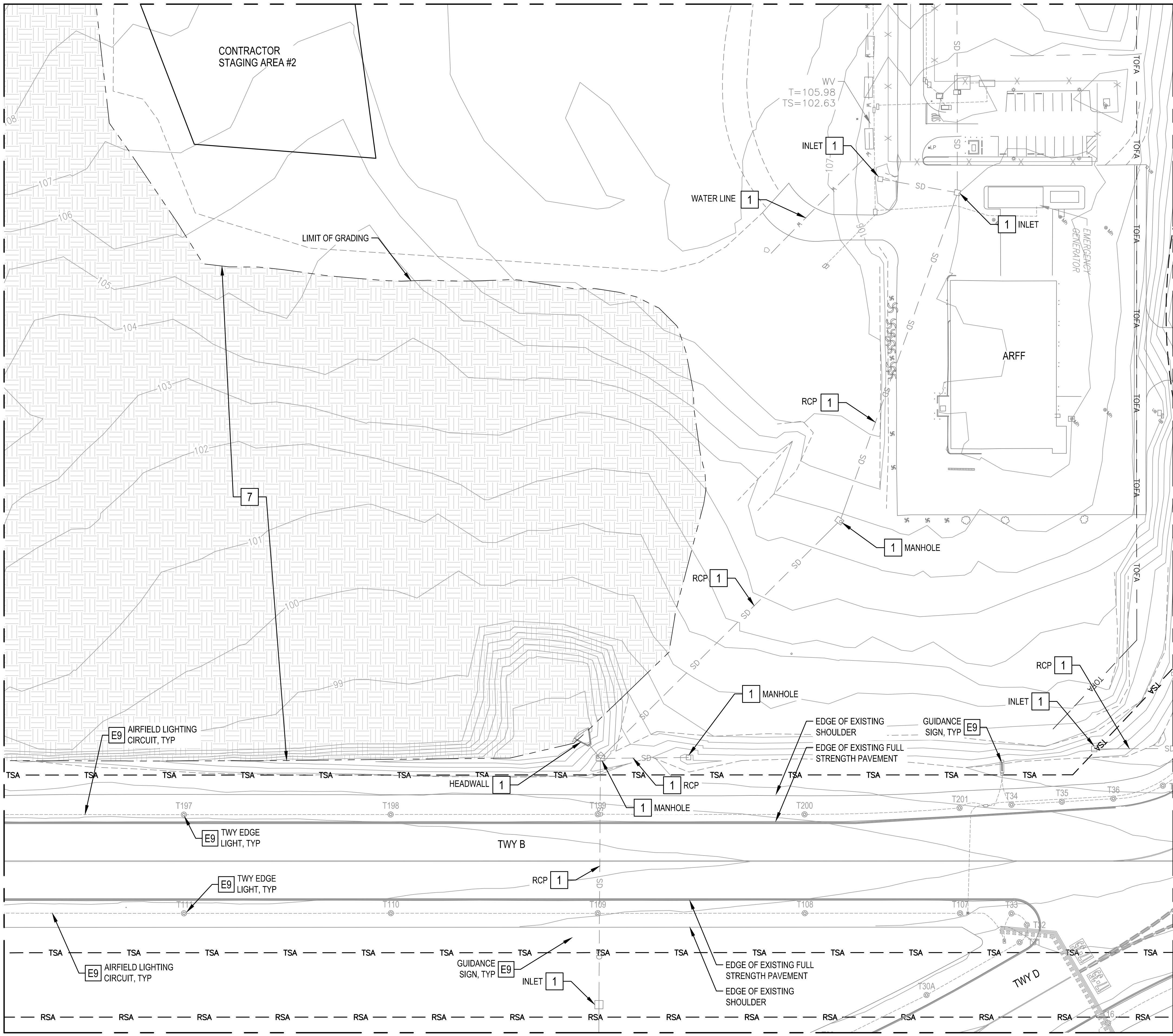
AK1031-14

SHEET TITLE:

DEMOLITION PLAN LAYOUT 13

DATE :	DWG. NO.
07/2022	C2.13
SHEET :	
119 OF 376 SHEETS	

MATCHLINE (SEE SHEET C2.13)



MATCHLINE (SEE SHEET C2.23)

LEGEND

- RSA --- RUNWAY SAFETY AREA
- TSA --- TAXIWAY SAFETY AREA
- TOFA --- TAXIWAY OBJECT FREE AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- Clearing and Grubbing/Strip Top Soil

DEMOLITION KEY NOTES:

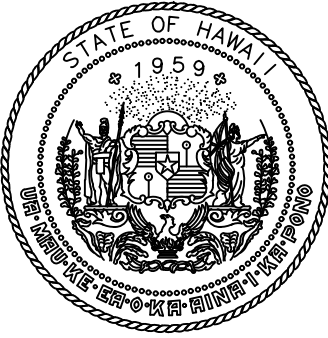
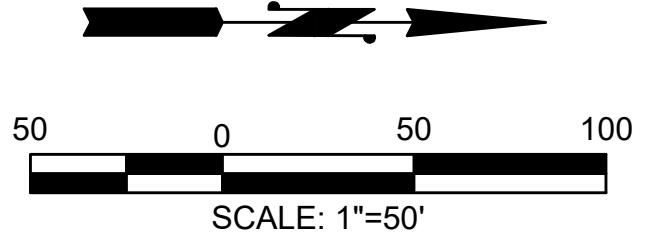
- 1 PROTECT IN PLACE
- 7 CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)

ELECTRICAL DEMOLITION KEY NOTES:

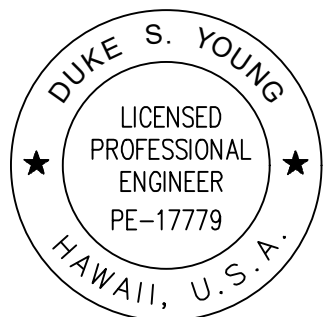
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

GENERAL DEMOLITION NOTES:

- ALL REMOVAL ACTIVITIES SHALL BE COORDINATED WITH THE PHASING PLANS.
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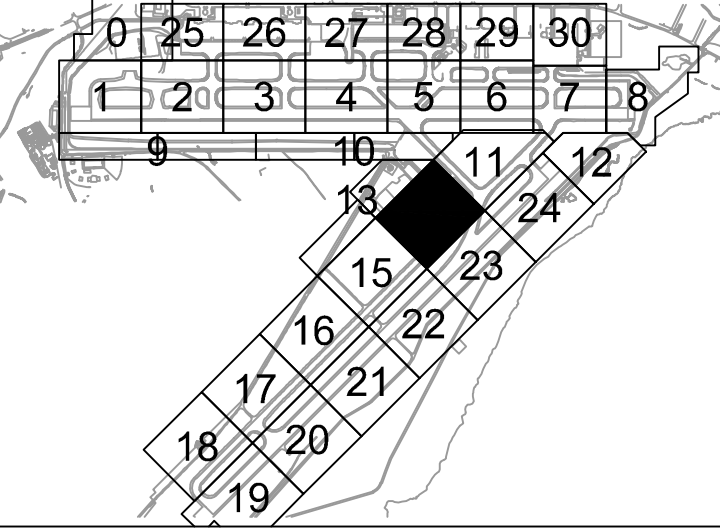
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS
JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21
AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

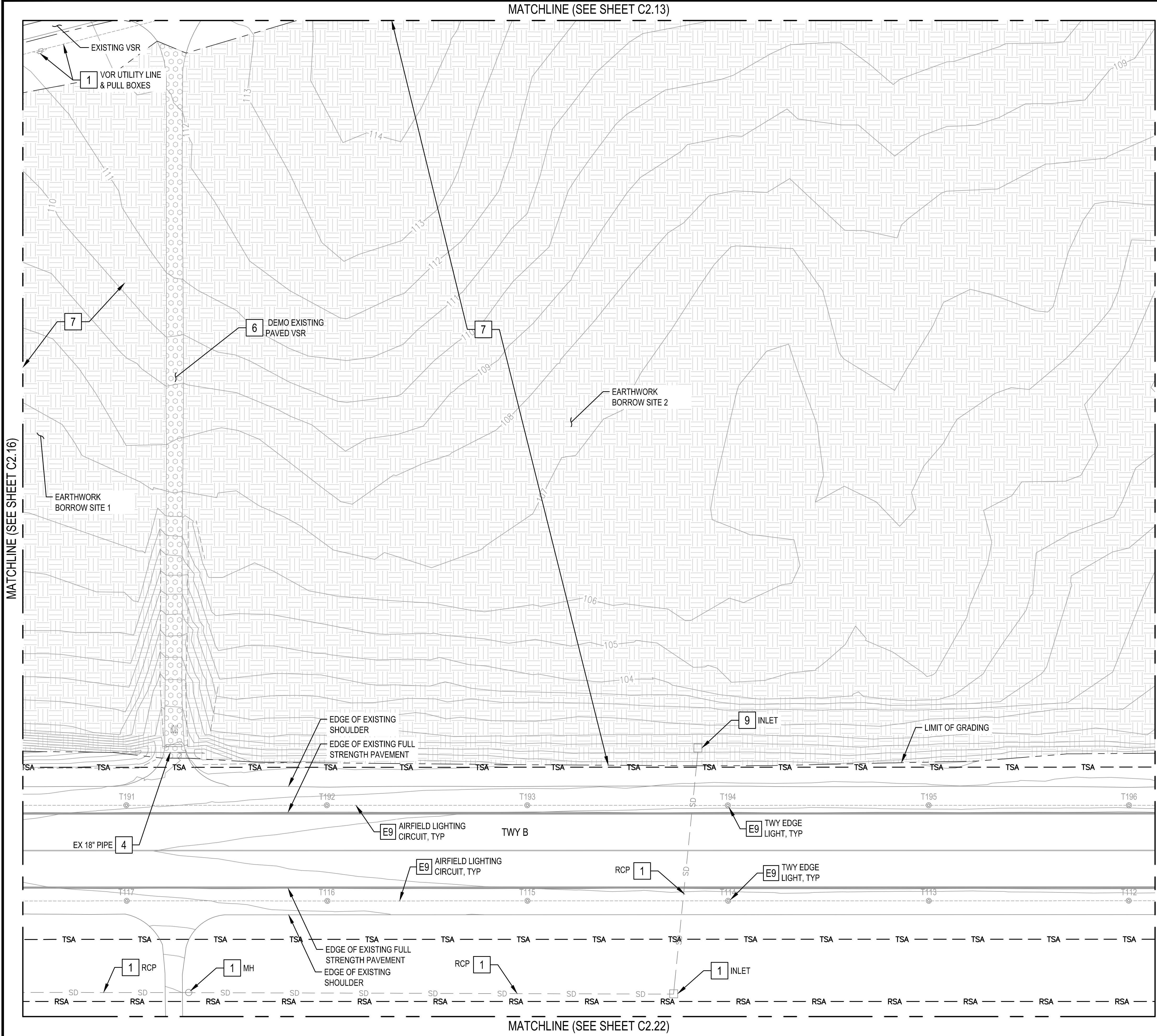
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 14

DATE :	DWG. NO.
07/2022	C2.14
SHEET :	
120 OF 376 SHEETS	



LEGEND

- RSA --- RUNWAY SAFETY AREA
- TSA --- TAXIWAY SAFETY AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE

- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- REMOVE RWY/TWY/VSR AC PAVEMENT, FULL DEPTH
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

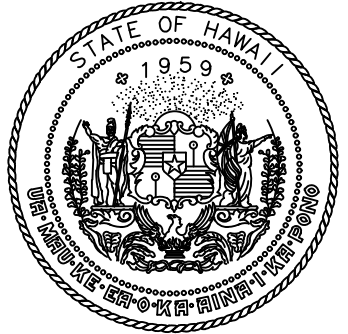
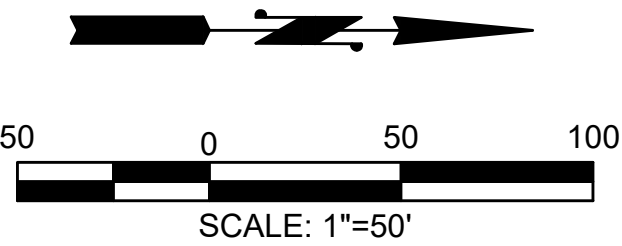
- 1 PROTECT IN PLACE
- 4 REMOVE AND DISPOSE ITEM AS SHOWN
- 6 REMOVE AC PAVEMENT, FULL DEPTH
- 7 CLEARING AND GRUBBING (P-151), AND STRIP TOP SOIL (T-905)
- 9 REFER TO STORM DRAIN PLANS C6.00 THRU C6.16 FOR DISPOSITION

ELECTRICAL DEMOLITION KEY NOTES:

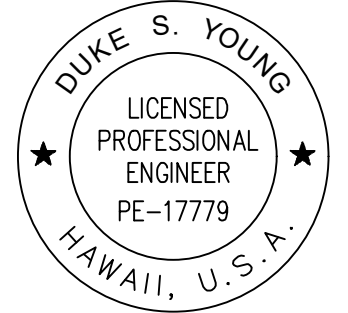
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

GENERAL DEMOLITION NOTES:

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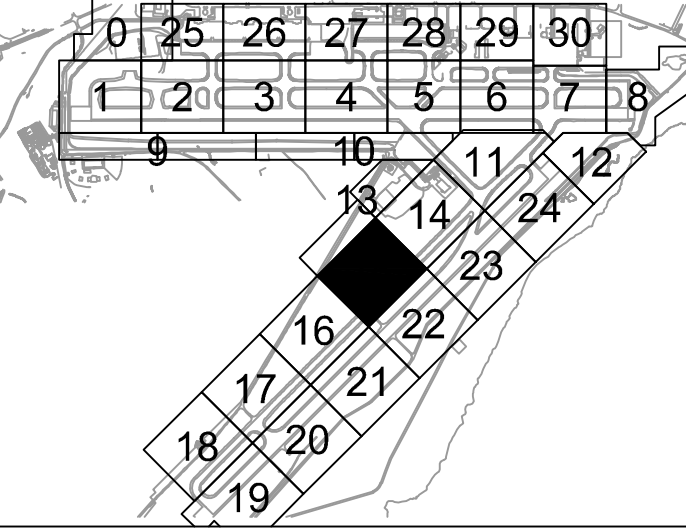
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

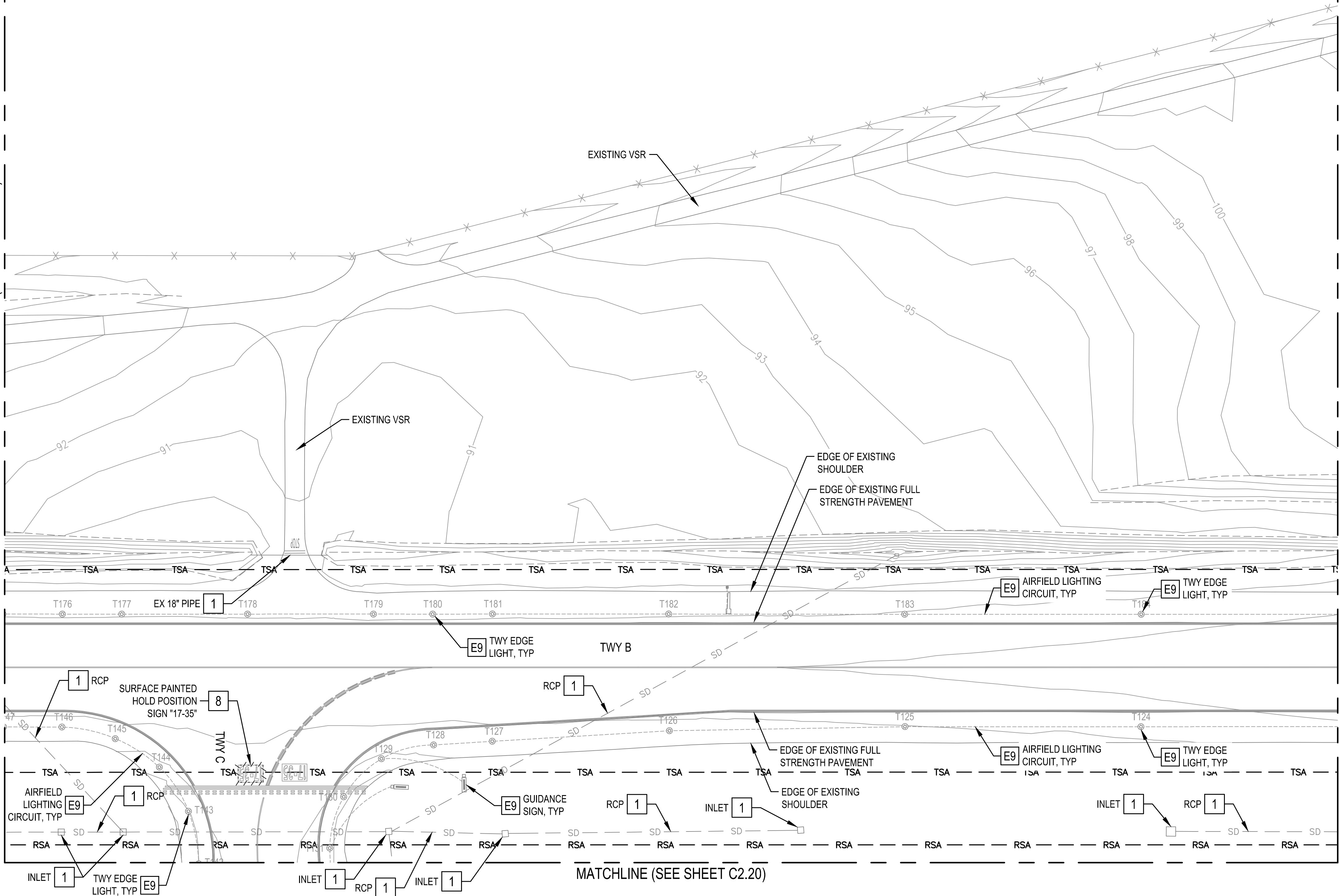
AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 15

DATE :	DWG. NO.
07/2022	C2.15
SHEET :	
121 OF 376 SHEETS	

MATCHLINE (SEE SHEET C2.18)



LEGEND

- RSA --- RUNWAY SAFETY AREA
--- TSA --- TAXIWAY SAFETY AREA
--- 190 --- EXISTING 1-FOOT CONTOURS
--- SD --- EXISTING STORM SEWER LINE
□ EXISTING STORM INLET
○ EXISTING STORM MANHOLE
⊗ EXISTING ELECTRICAL LIGHT
--- LIMIT OF GRADING
+++++ ITEM TO BE REMOVED
[Hatched Box] CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

- [1] PROTECT IN PLACE
[8] OBLITERATE EXISTING MARKINGS

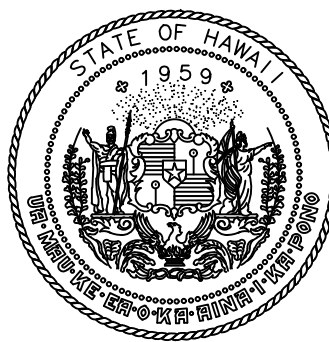
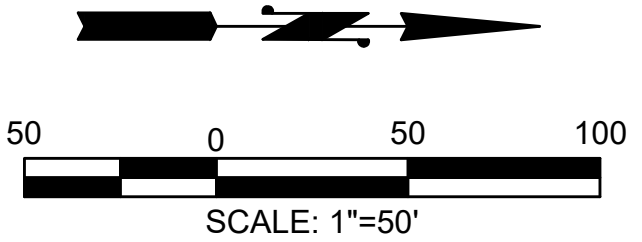
ELECTRICAL DEMOLITION KEY NOTES:

- [E9] SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

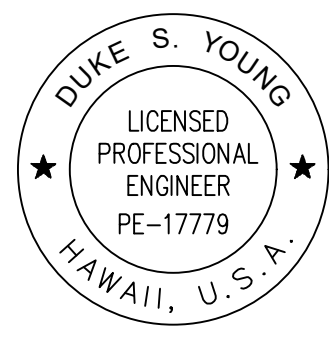
GENERAL DEMOLITION NOTES:

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MATCHLINE (SEE SHEET C2.16)



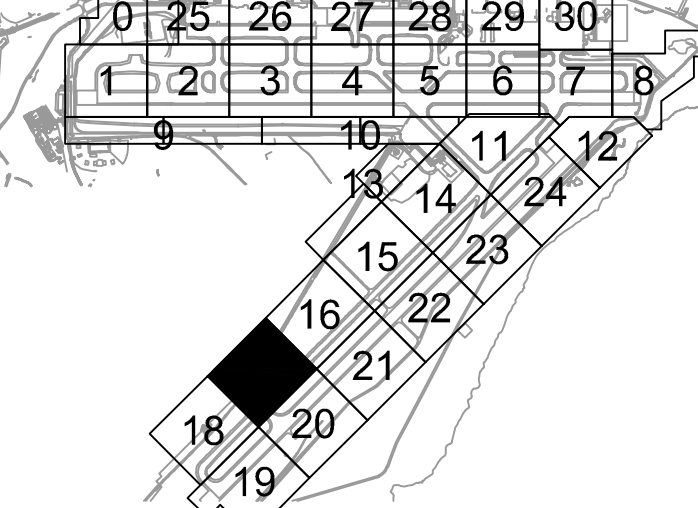
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS
JULY 2022
DATE

PROJECT TITLE :

RELOCATE RUNWAY 3-21
AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

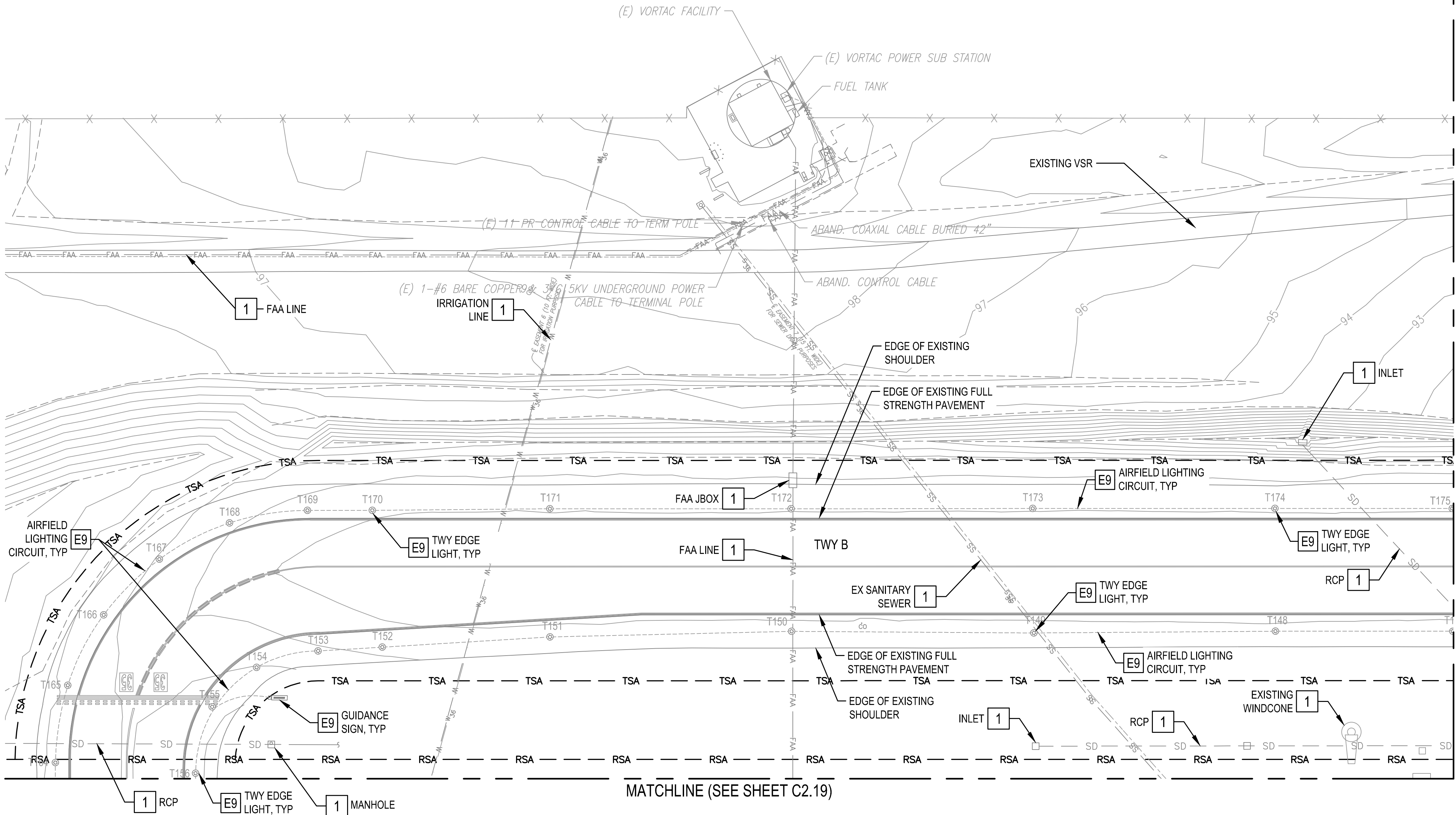
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN LAYOUT 17

DATE :	DWG. NO.
07/2022	C2.17
SHEET :	
123 OF 376 SHEETS	



LEGEND

- RSA --- RUNWAY SAFETY AREA
- TSA --- TAXIWAY SAFETY AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- ▨ CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

- 1 PROTECT IN PLACE

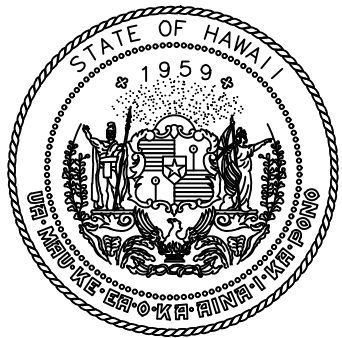
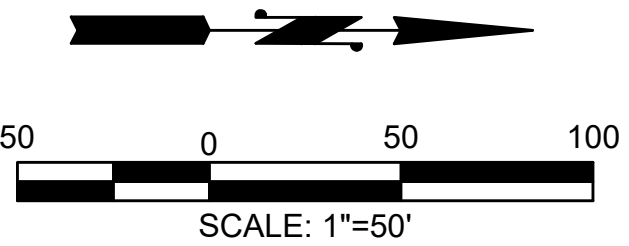
ELECTRICAL DEMOLITION KEY NOTES:

- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

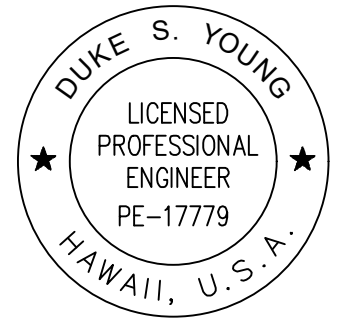
GENERAL DEMOLITION NOTES:

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MATCHLINE (SEE SHEET C2.17)



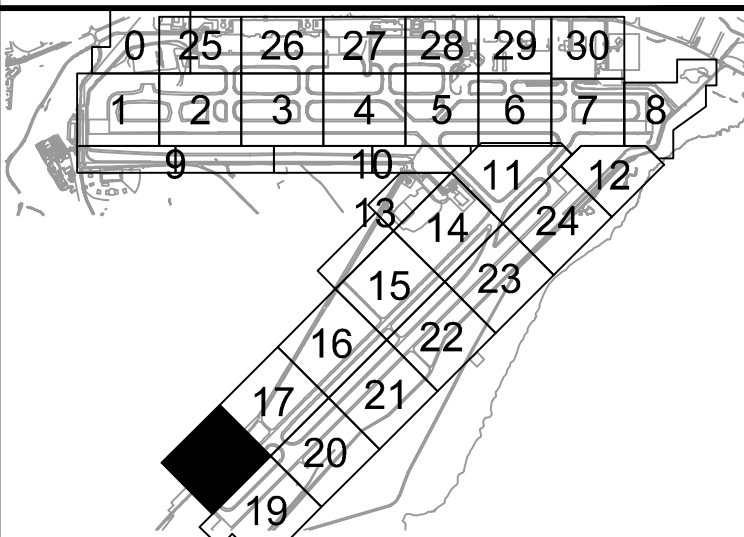
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

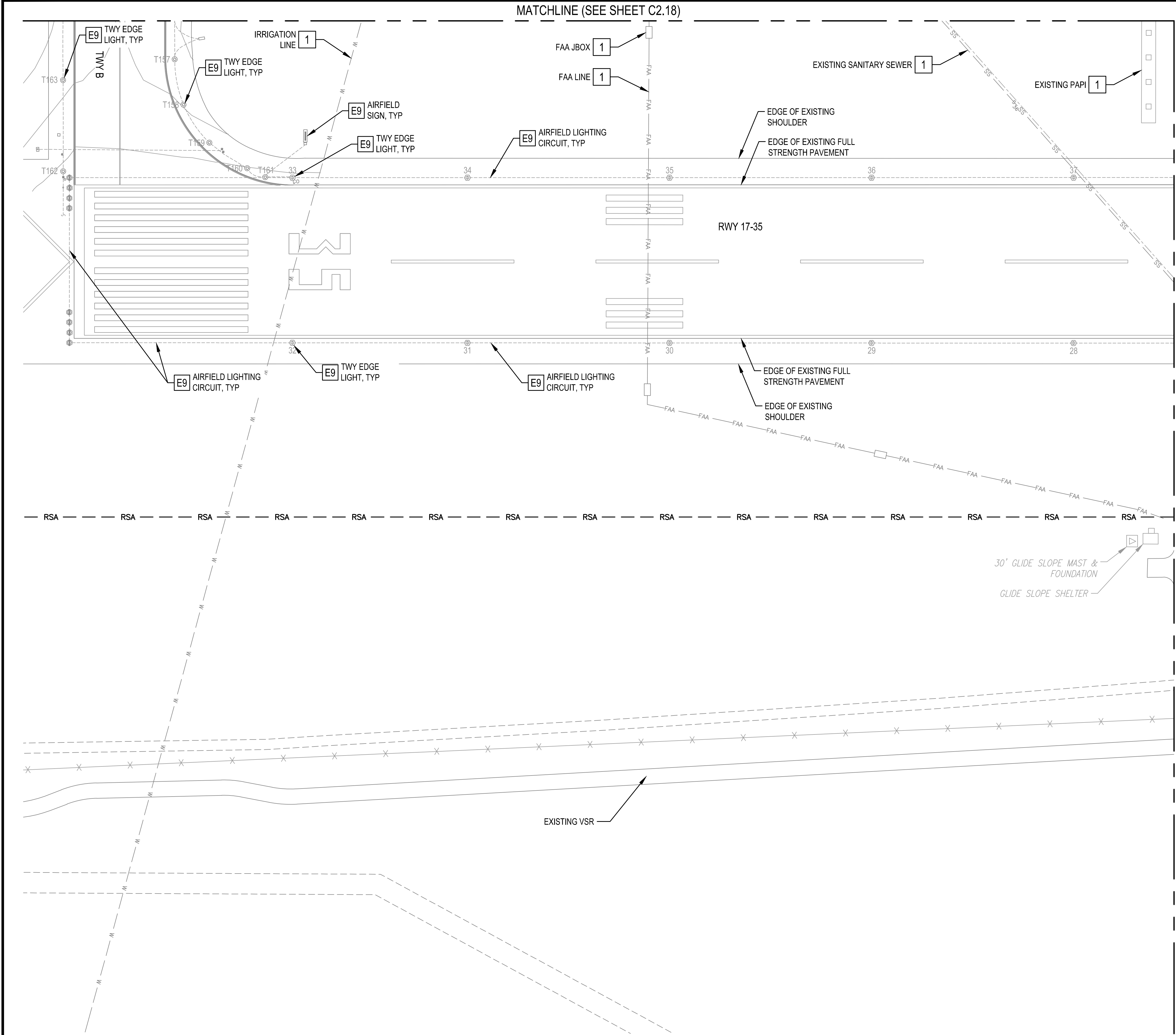
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 18

DATE :	DWG. NO.
07/2022	C2.18
SHEET :	
124 OF 376 SHEETS	



LEGEND

- RSA --- RUNWAY SAFETY AREA
--- 190 --- EXISTING 1-FOOT CONTOURS
--- SD --- EXISTING STORM SEWER LINE
□ EXISTING STORM INLET
○ EXISTING STORM MANHOLE
⊙ EXISTING ELECTRICAL LIGHT
--- LIMIT OF GRADING
- - - - - ITEM TO BE REMOVED
CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

- 1 PROTECT IN PLACE

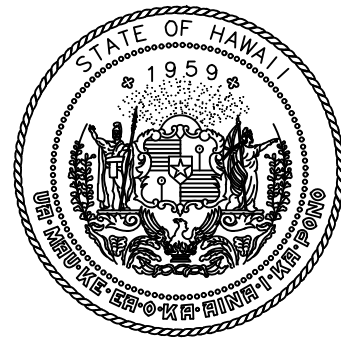
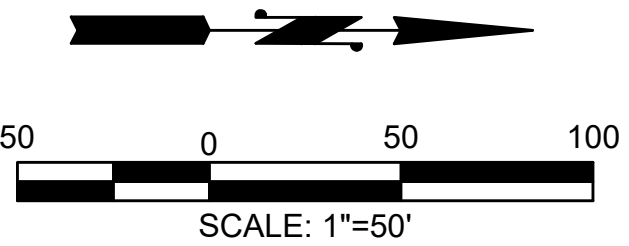
ELECTRICAL DEMOLITION KEY NOTES:

- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

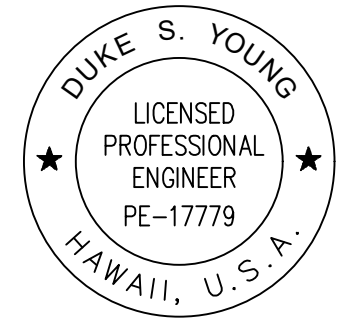
GENERAL DEMOLITION NOTES:

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MATCHLINE (SEE SHEET C2.20)



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

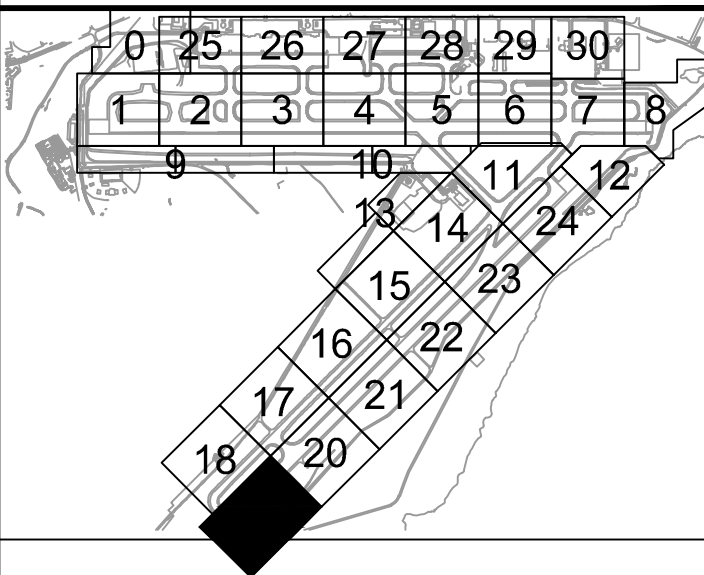


Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 19

DATE :

07/2022

SHEET :

125 OF 376 SHEETS

DWG. NO.

C2.19

1 RCP

E9 AIRFIELD LIGHTING CIRCUIT, TYP

E9 TWY EDGE LIGHT, TYP

E9 AIRFIELD LIGHTING CIRCUIT, TYP

E9 TWY EDGE LIGHT, TYP

E9 AIRFIELD SIGN, TYP

E9 TWY EDGE LIGHT, TYP

EDGE OF EXISTING SHOULDER

EDGE OF EXISTING FULL STRENGTH PAVEMENT

E9 AIRFIELD LIGHTING CIRCUIT, TYP

RWY 17-35

E9 TWY EDGE LIGHT, TYP

EDGE OF EXISTING FULL STRENGTH PAVEMENT

EDGE OF EXISTING SHOULDER

E9 AIRFIELD LIGHTING CIRCUIT, TYP

EXISTING SANITARY SEWER 1

EXISTING VSR

22 23 24 26 27 38 39 41 42 43

T132 T133 T134 T135 T136 T137 T138 T139 T140 T141

SD

SS

RSA

	RSA	RUNWAY SAFETY AREA
	190	EXISTING 1-FOOT CONTOURS
	SD	EXISTING STORM SEWER LINE
		EXISTING STORM INLET
		EXISTING STORM MANHOLE
		EXISTING ELECTRICAL LIGHT
		LIMIT OF GRADING
		ITEM TO BE REMOVED
		CLEARING AND GRUBBING/STRIP TOP SOIL

1 PROTECT IN PLACE

E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR
DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

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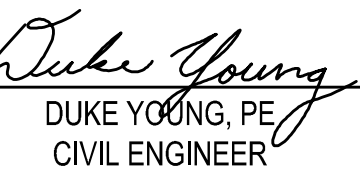
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4. SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF ADDITIONAL ELECTRICAL ITEM TO BE INCLUDED AS PART OF THE SCOPE OF WORK.

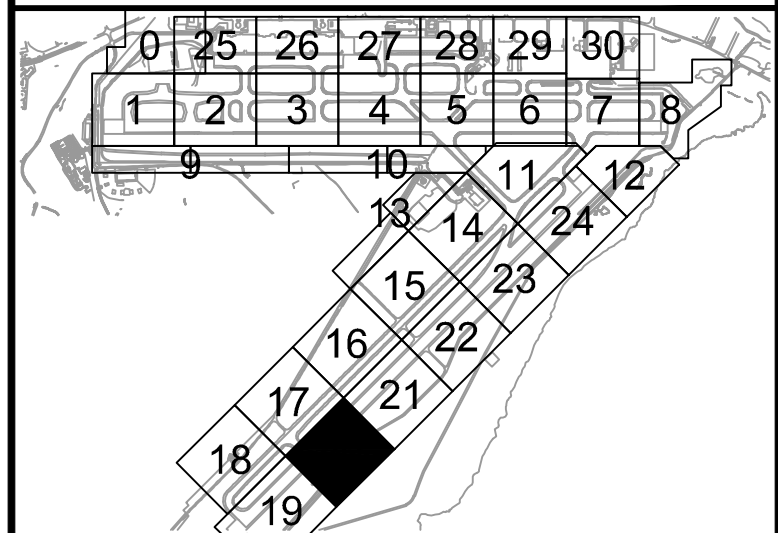
5. PAVEMENT MARKINGS AND STRIPING BEYOND THE LIMITS WHICH ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED TO ITS ORIGINAL CLARITY.

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KEY PLAN / NOTES:



CONSTRUCTION DOCUMENTS

JULY 2022

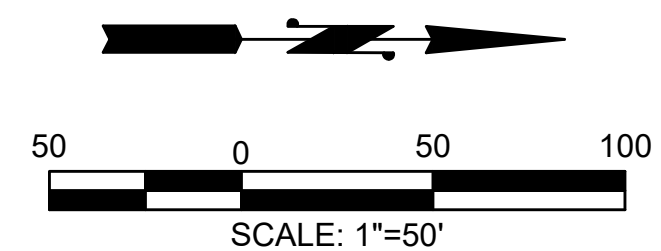
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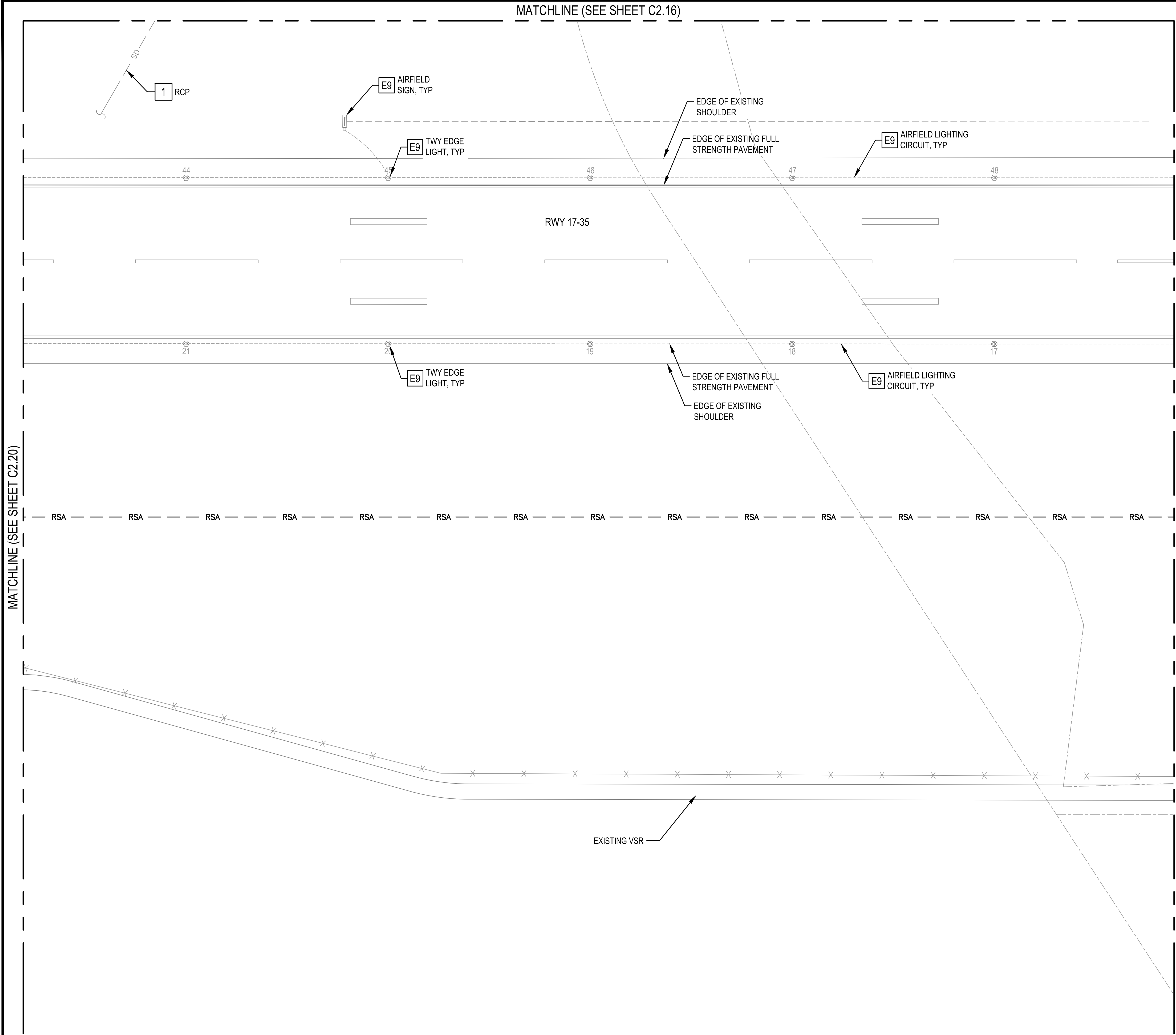
RELOCATE RUNWAY 3-21

PROJECT NO.:

SHEET TITLE:

DATE :	DWG. NO.
07/2022	C2.20
SHEET :	
126 OF 376 SHEETS	





LEGEND

- RSA --- RUNWAY SAFETY AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

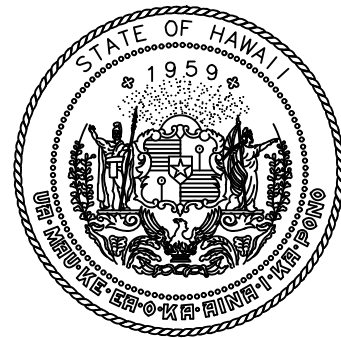
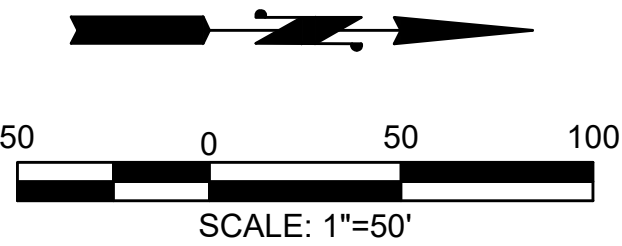
- 1 PROTECT IN PLACE

ELECTRICAL DEMOLITION KEY NOTES:

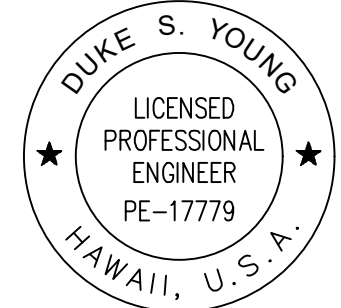
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Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

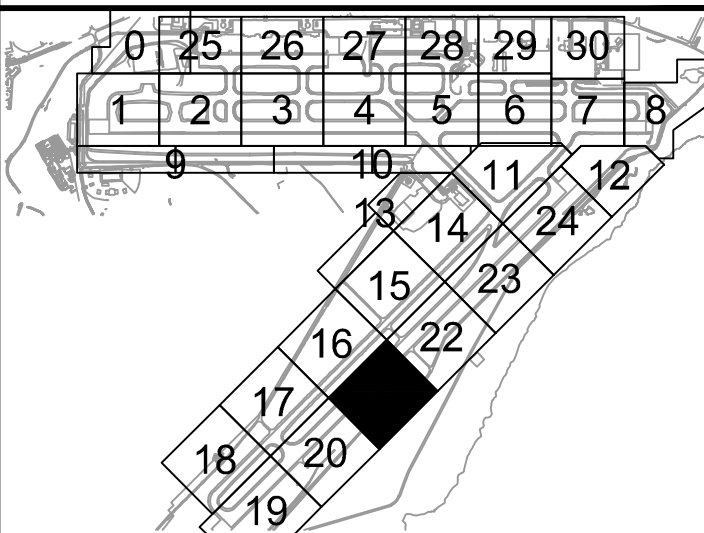


Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 21

DATE :

07/2022

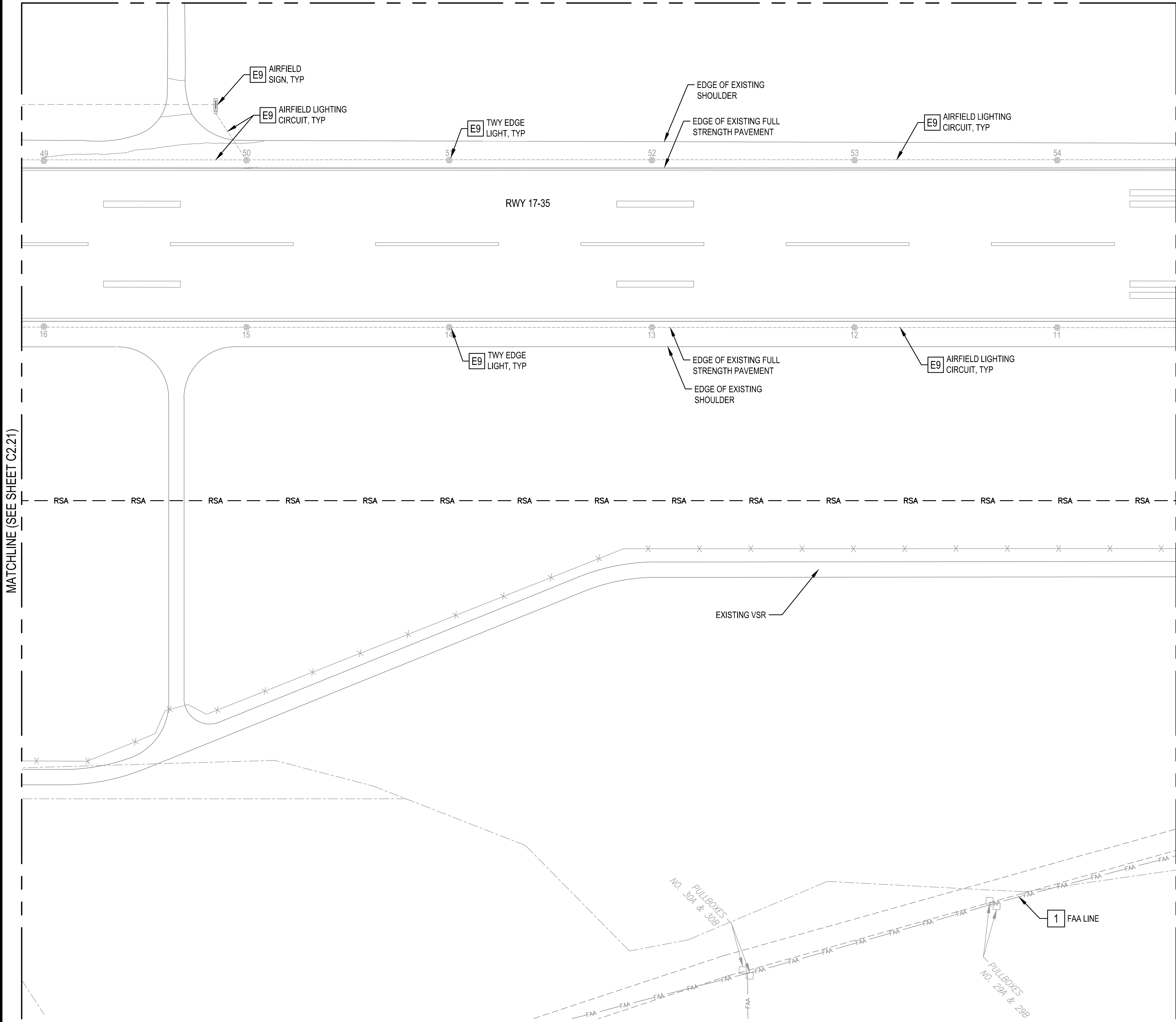
SHEET :

127 OF 376 SHEETS

DWG. NO.

C2.21

MATCHLINE (SEE SHEET C2.15)



LEGEND

- RSA --- RUNWAY SAFETY AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- [Hatched] CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

- 1 PROTECT IN PLACE

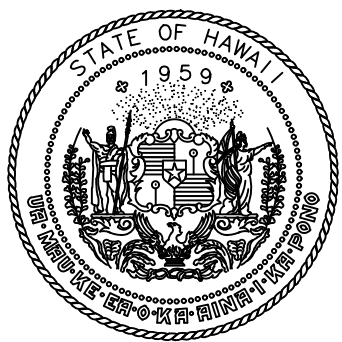
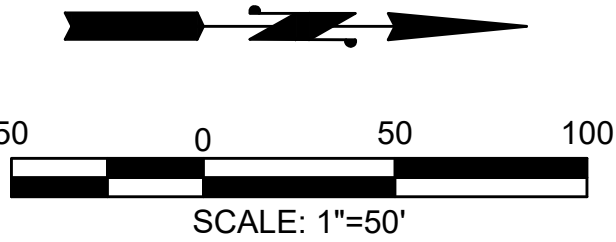
ELECTRICAL DEMOLITION KEY NOTES:

- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

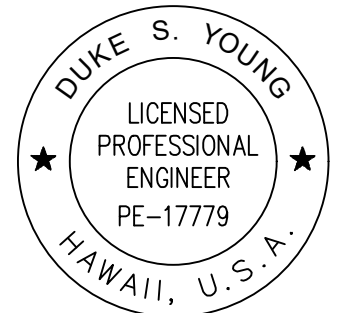
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MATCHLINE (SEE SHEET C2.23)



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

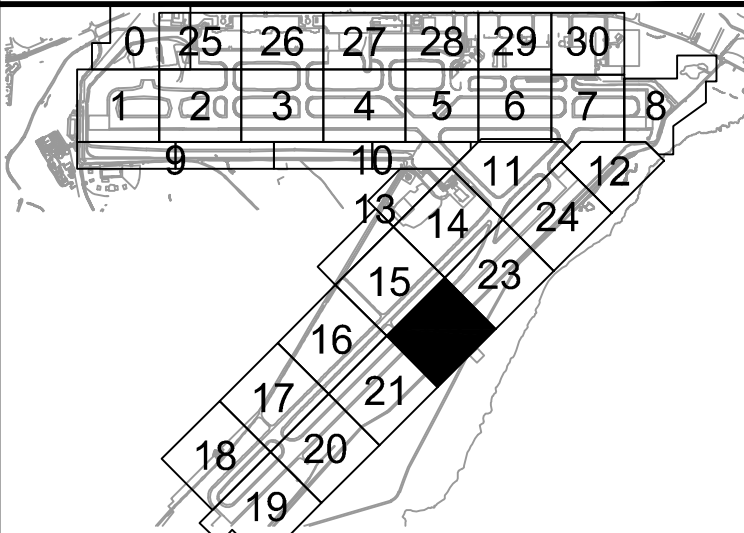


Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

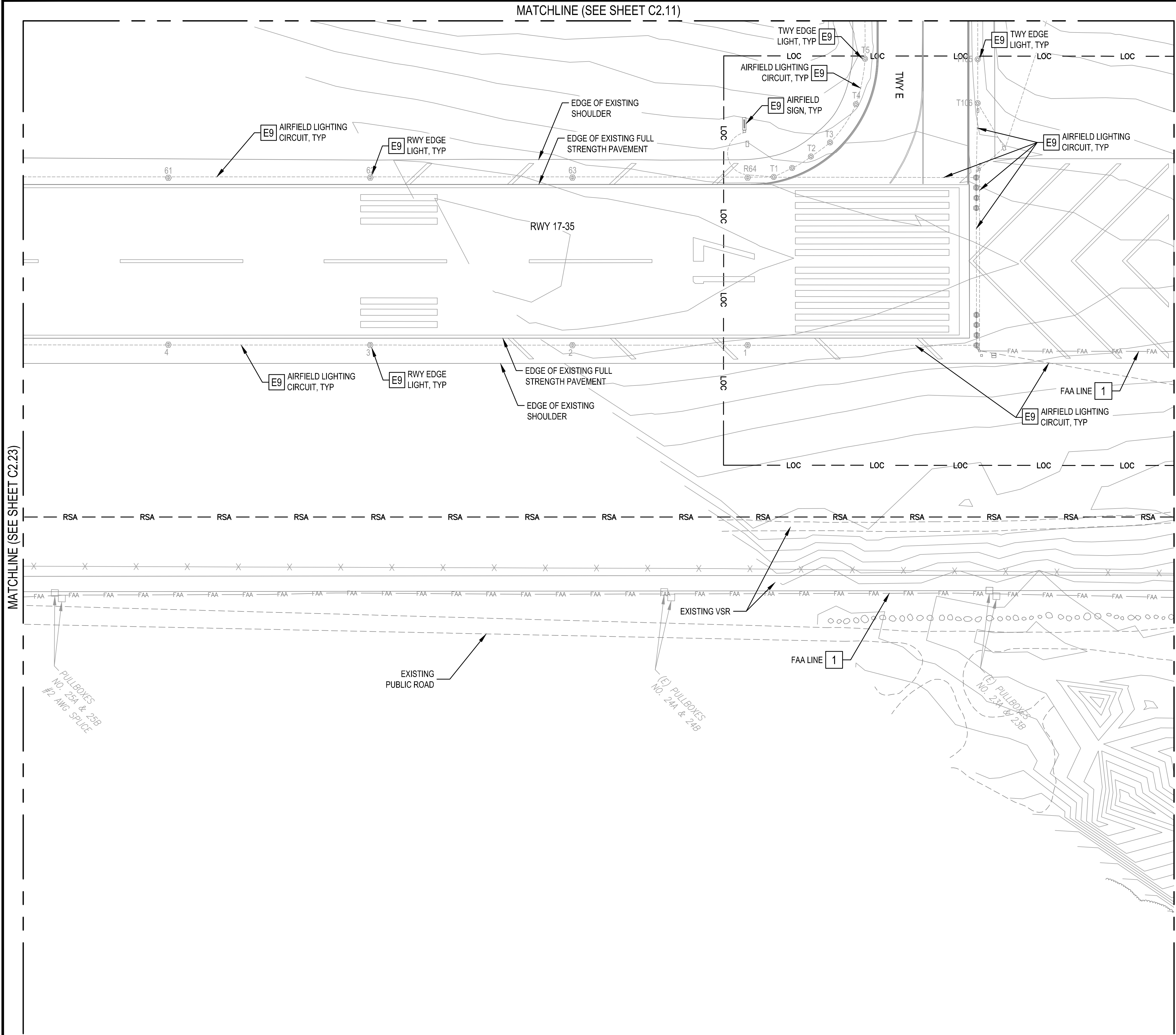
SHEET TITLE:

DEMOLITION PLAN
LAYOUT 22

DATE :	128 OF 376 SHEETS
07/2022	
SHEET :	

DWG. NO.

C2.22



LEGEND

- RSA --- RUNWAY SAFETY AREA
- LOC --- LOCALIZER CRITICAL AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- Clearing and grubbing/strip top soil

DEMOLITION KEY NOTES:

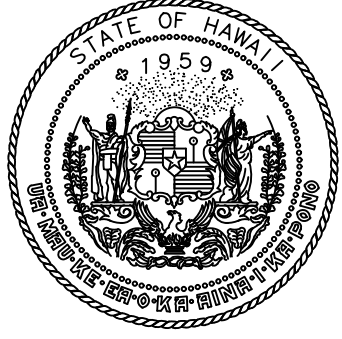
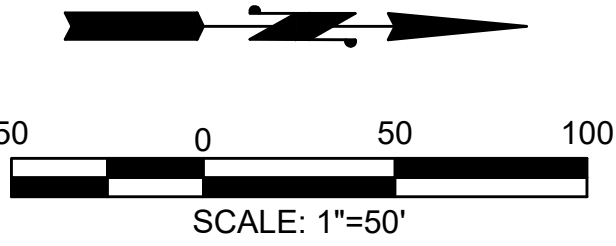
- 1 PROTECT IN PLACE

ELECTRICAL DEMOLITION KEY NOTES:

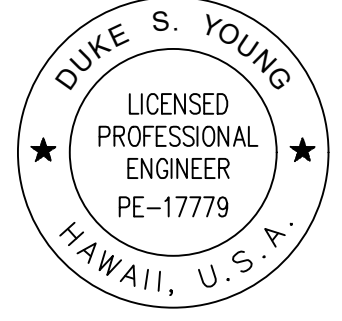
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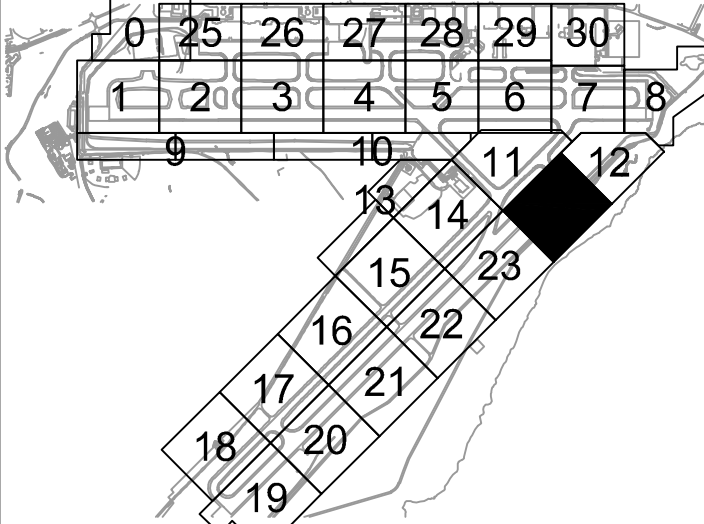
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS
JULY 2022
DATE

PROJECT TITLE :

RELOCATE RUNWAY 3-21
AT LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

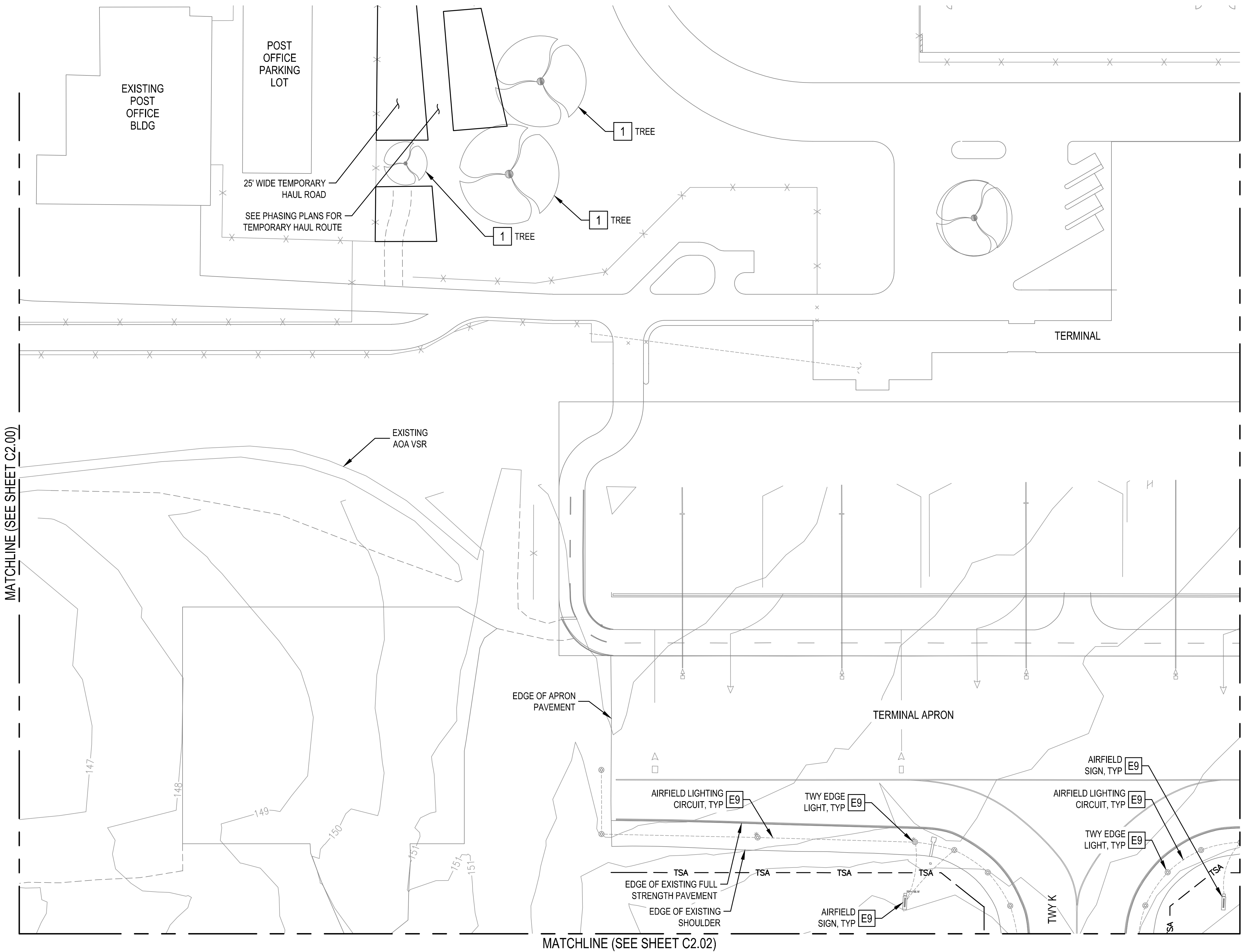
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 24

DATE :	DWG. NO.
07/2022	C2.24
SHEET :	
130 OF 376 SHEETS	



LEGEND

- TSA --- TAXIWAY SAFETY AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- Clearing and grubbing/strip top soil

DEMOLITION KEY NOTES:

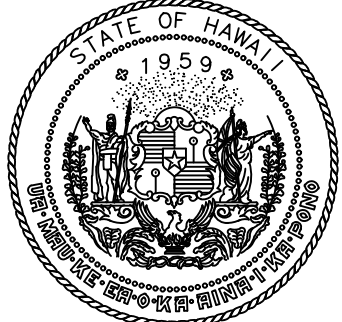
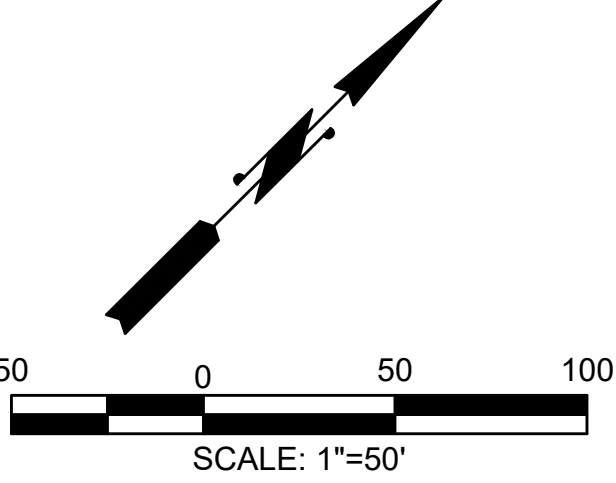
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ELECTRICAL DEMOLITION KEY NOTES:

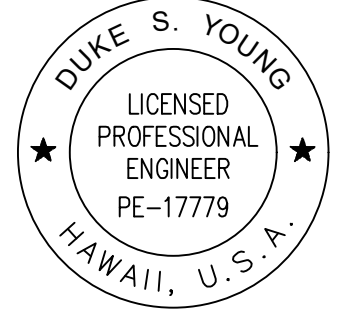
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

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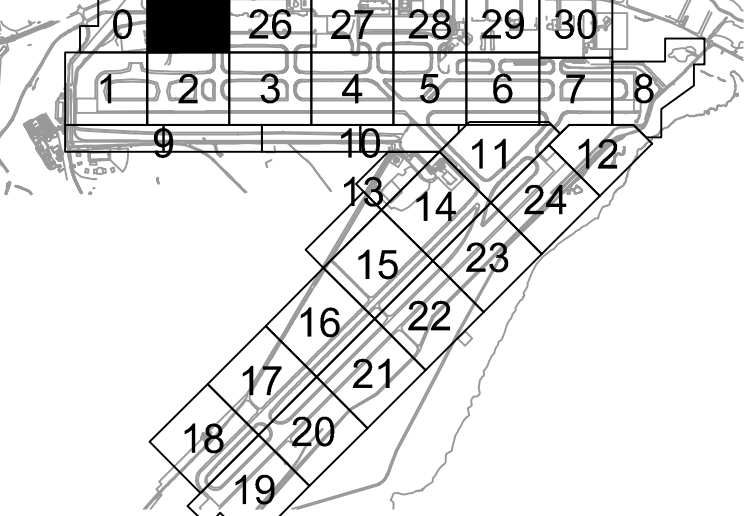
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

**RELOCATE
RUNWAY 3-21**

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

**DEMOLITION PLAN
LAYOUT 25**

DATE :

07/2022

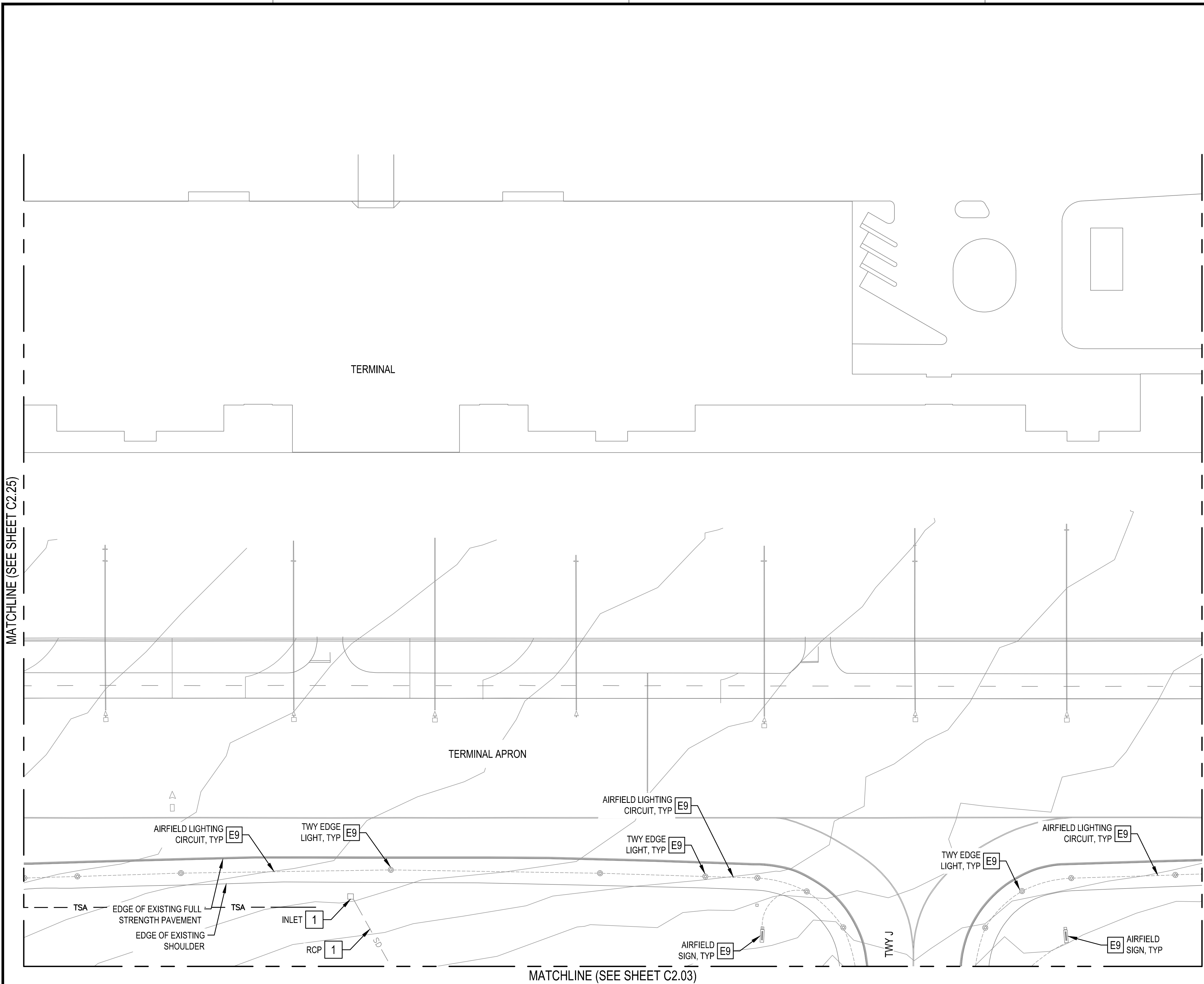
SHEET :

131 OF 376 SHEETS

DWG. NO.

C2.25

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LEGEND

- TSA --- TAXIWAY SAFETY AREA
- 190 --- EXISTING 1-FOOT CONTOURS
- SD --- EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- -- -- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- ▨ CLEARING AND GRUBBING/STRIP TOP SOIL

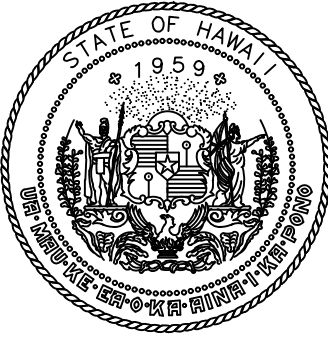
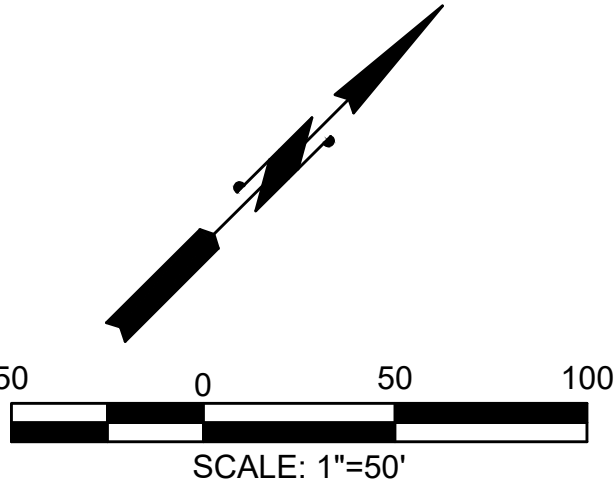
DEMOLITION KEY NOTES:

1 PROTECT IN PLACE

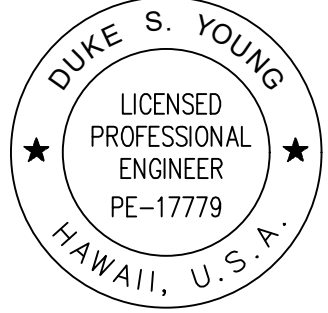
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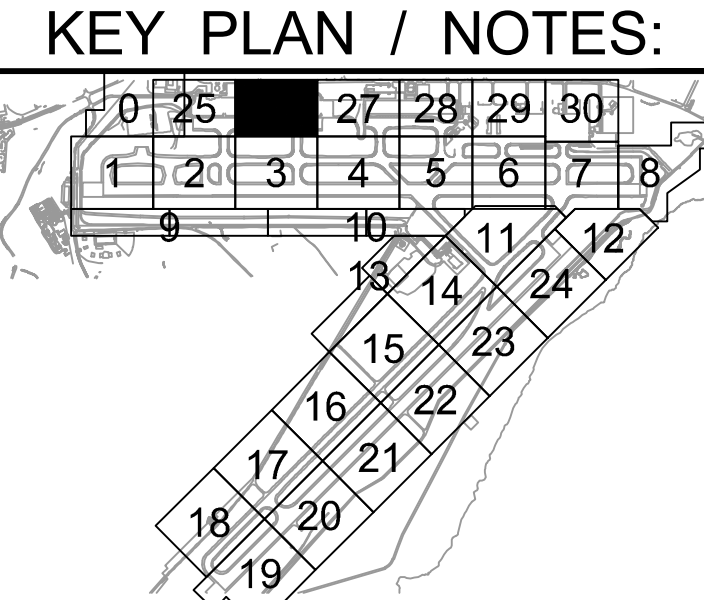


Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS
JULY 2022
DATE

PROJECT TITLE :

RELOCATE RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

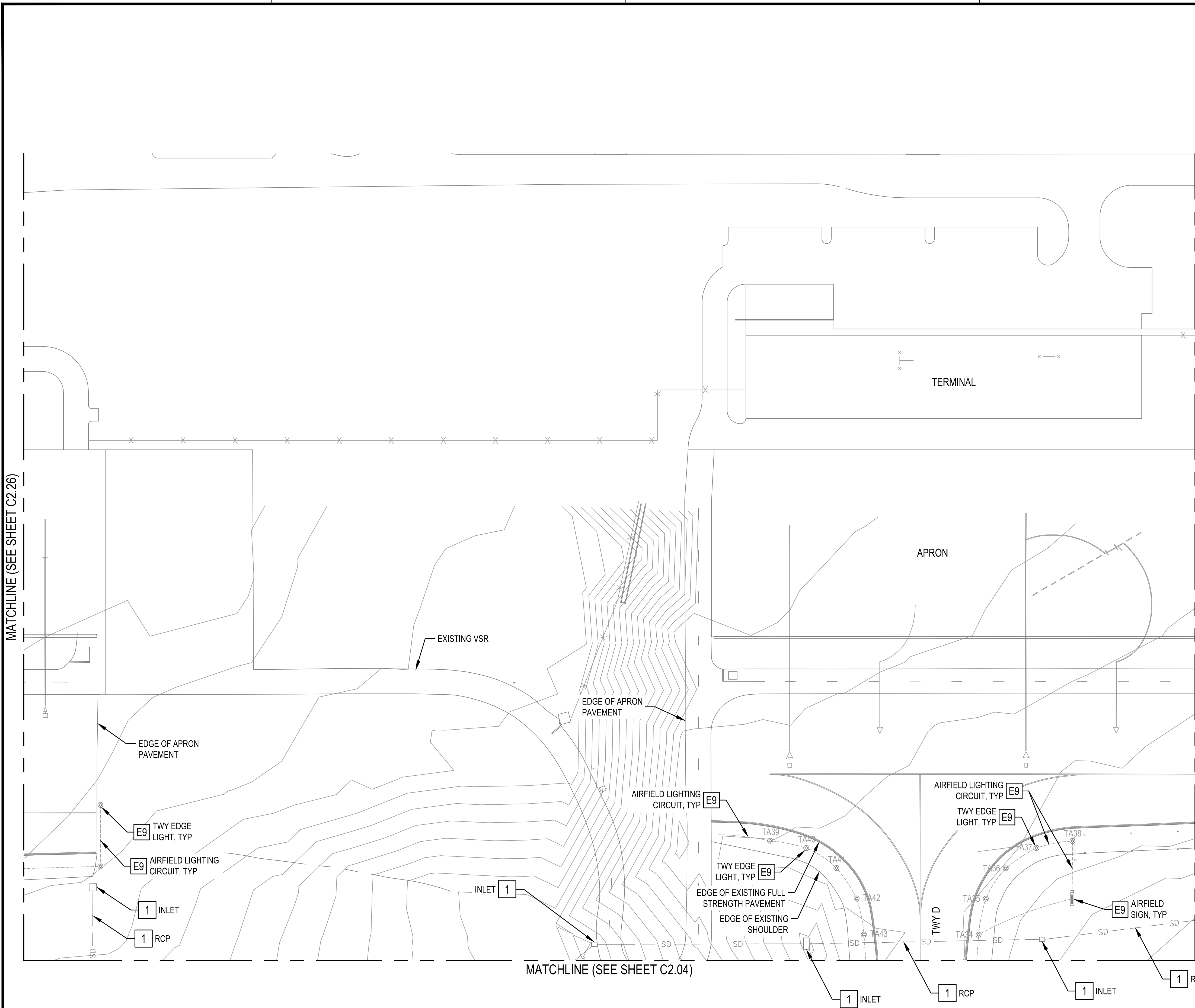
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN LAYOUT 26

DATE :	DWG. NO.
07/2022	C2.26
SHEET :	
132 OF 376 SHEETS	



LEGEND

- 190 ——— EXISTING 1-FOOT CONTOURS
- SD ——— EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊗ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- [Hatched Box] CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

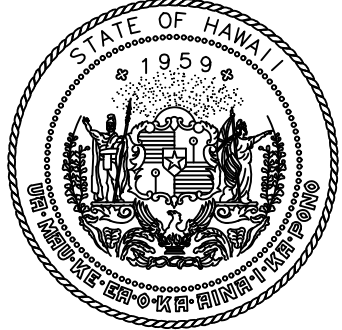
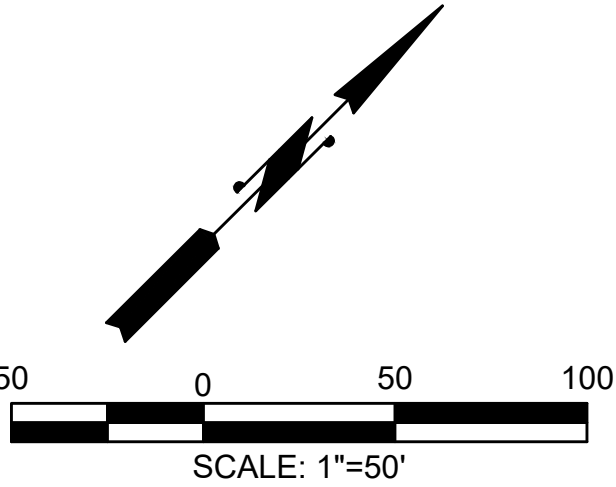
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ELECTRICAL DEMOLITION KEY NOTES:

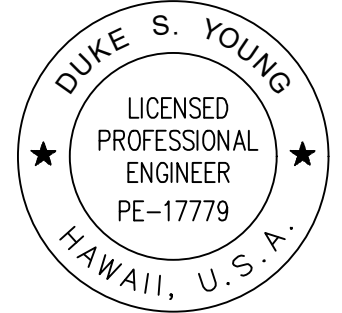
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

GENERAL DEMOLITION NOTES:

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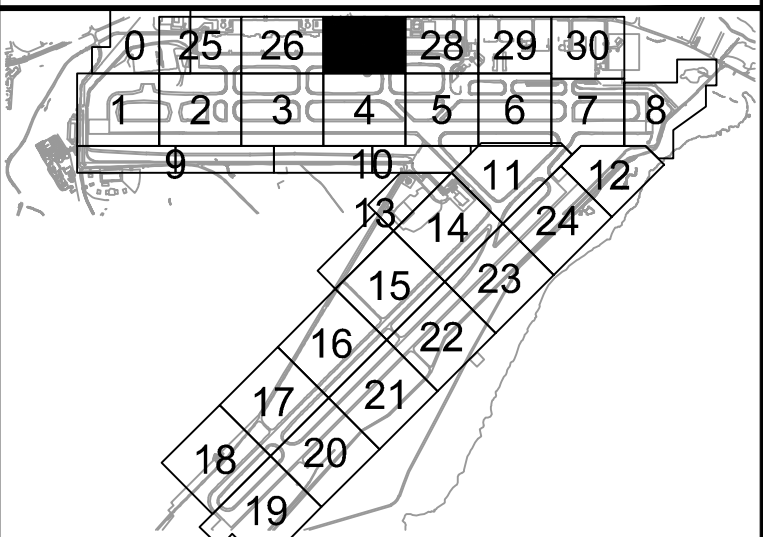
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER
4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

**RELOCATE
RUNWAY 3-21**

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

**DEMOLITION PLAN
LAYOUT 27**

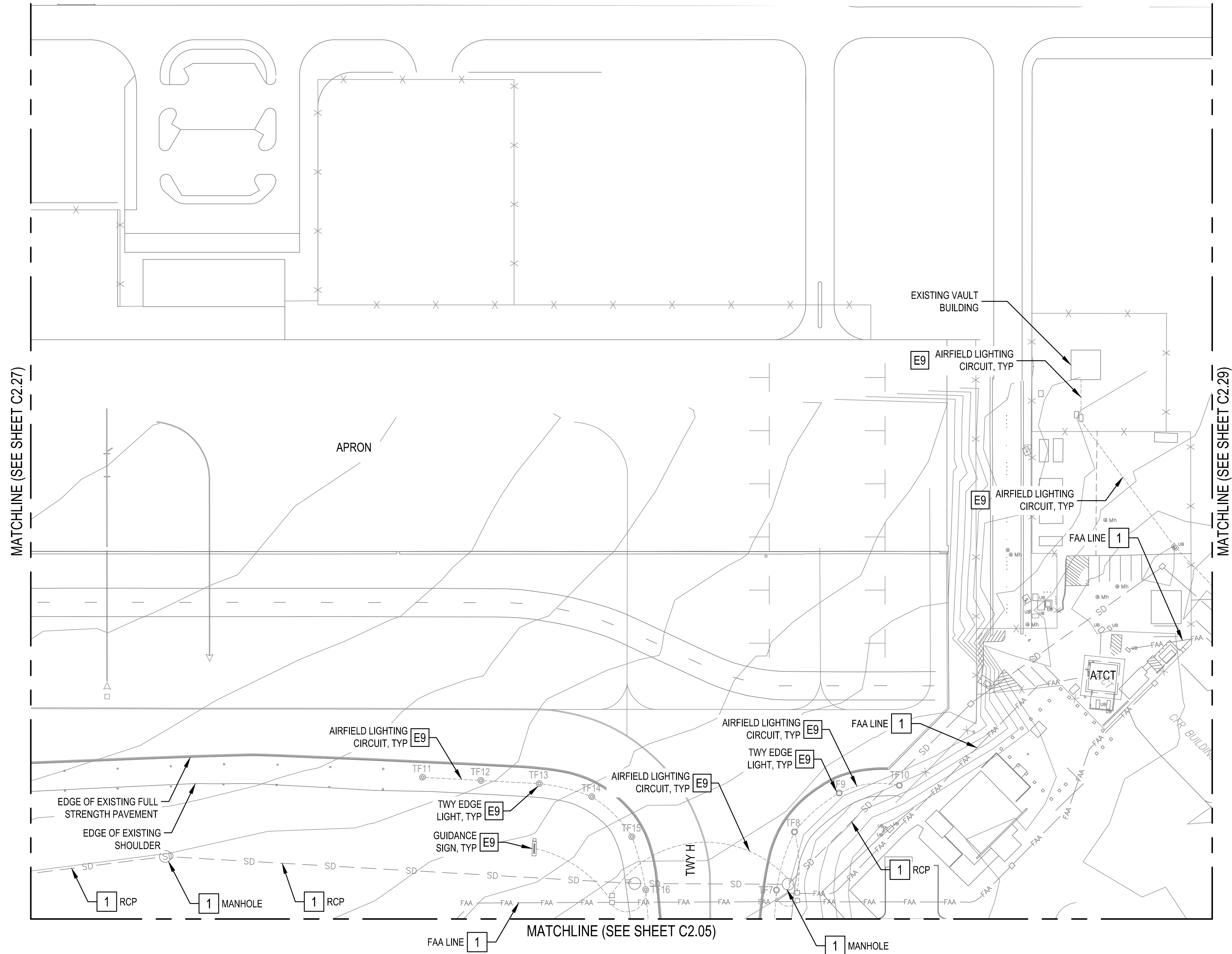
DATE :
07/2022
SHEET :

DWG. NO.

C2.27

133 OF 376 SHEETS

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LEGEND

- 190 EXISTING 1-FOOT CONTOURS
- SD EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- ITEM TO BE REMOVED
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

- 1 PROTECT IN PLACE

ELECTRICAL DEMOLITION KEY NOTES:

- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

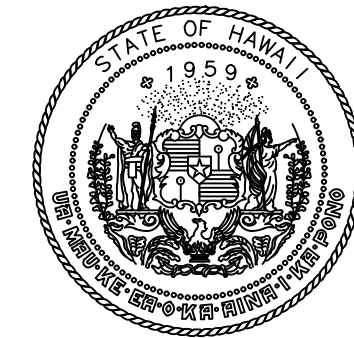
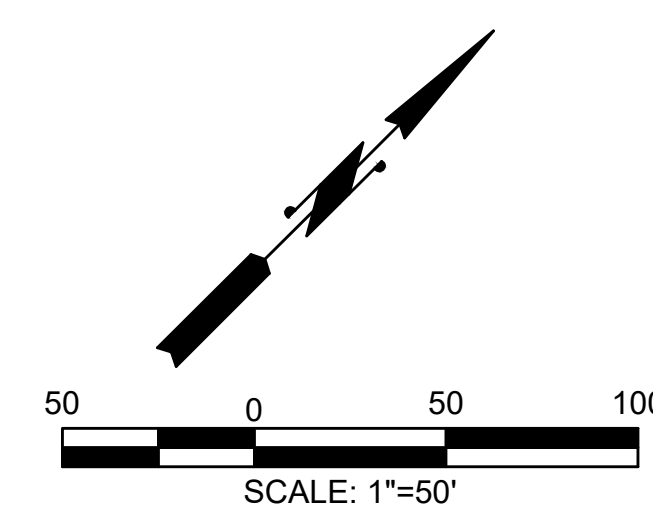
GENERAL DEMOLITION NOTES:

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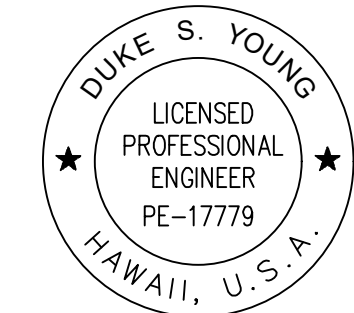
MATCHLINE (SEE SHEET C2.27)

MATCHLINE (SEE SHEET C2.29)

MATCHLINE (SEE SHEET C2.05)



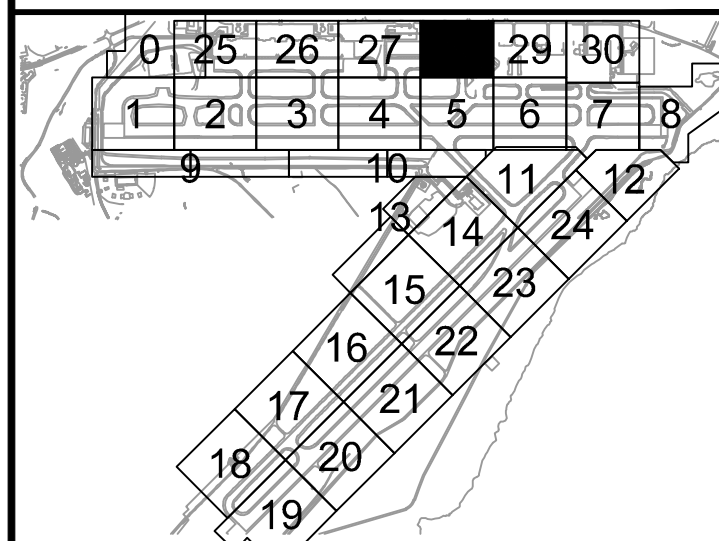
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

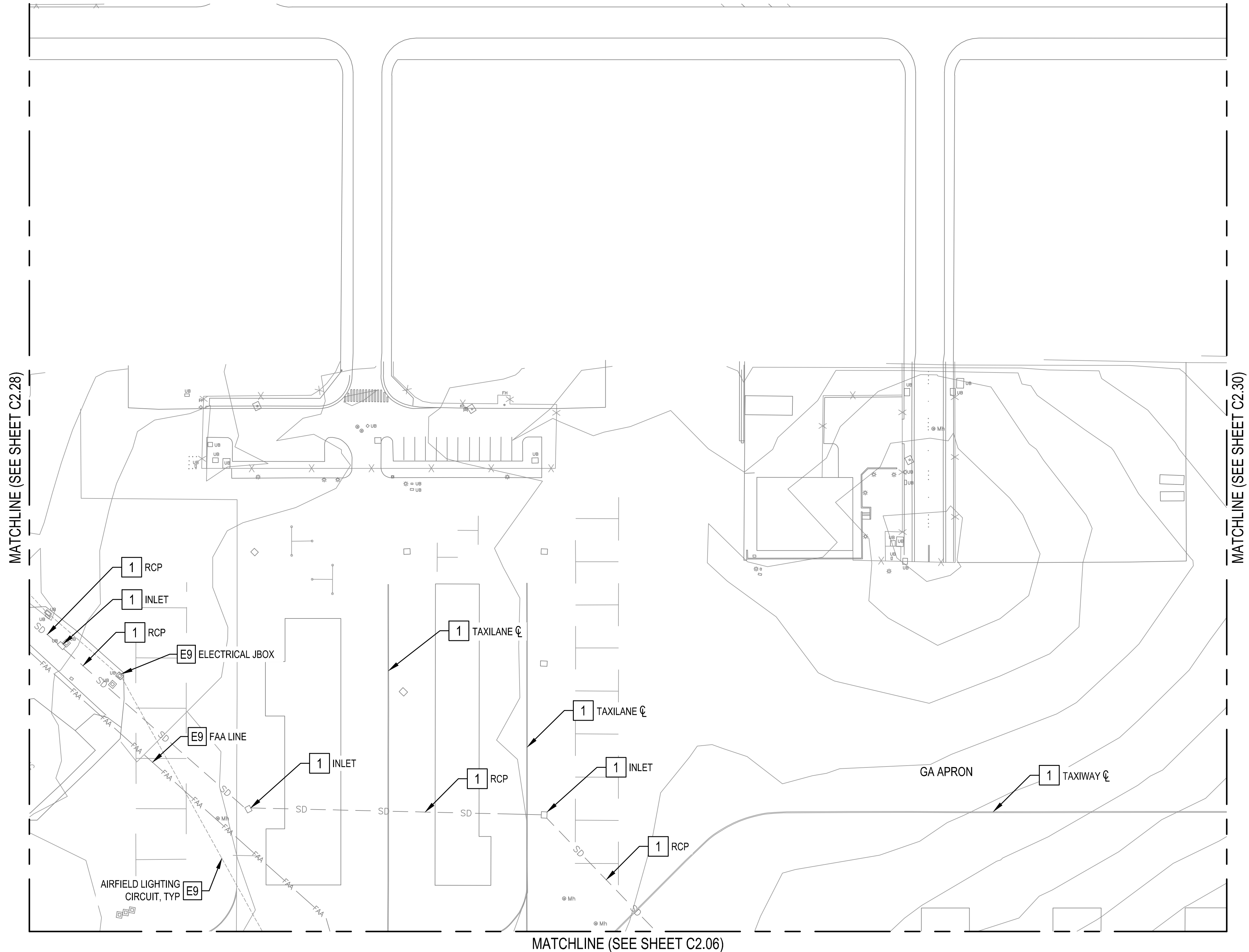
PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 28

DATE :	DWG. NO.
07/2022	C2.28
SHEET :	
134 OF 376 SHEETS	



LEGEND

- 190 EXISTING 1-FOOT CONTOURS
- SD EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

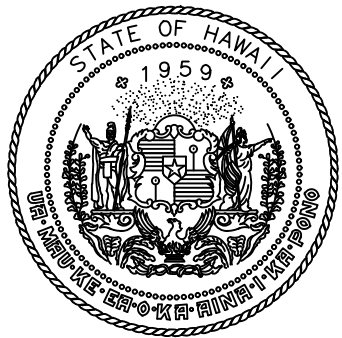
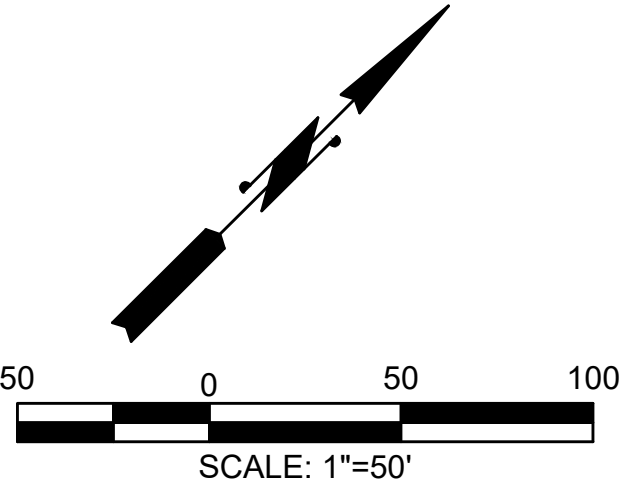
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ELECTRICAL DEMOLITION KEY NOTES:

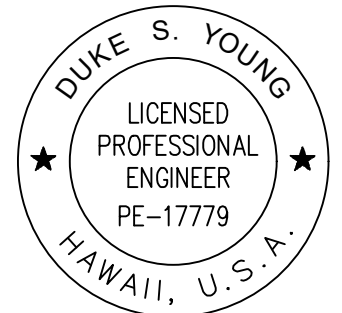
- E9 SEE ELECTRICAL IMPROVEMENT PLANS FOR DISPOSITION OF EXISTING ITEM AS SHOWN, NOTE 4

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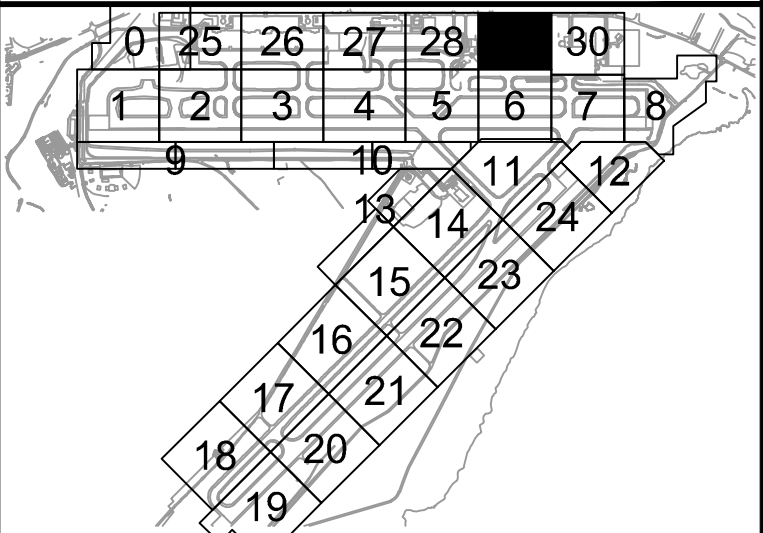
Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young 4/30/24
DUKE YOUNG, PE
CIVIL ENGINEER
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
HF	HT	JB	DY

KEY PLAN / NOTES:



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE
RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

DEMOLITION PLAN
LAYOUT 29

DATE :

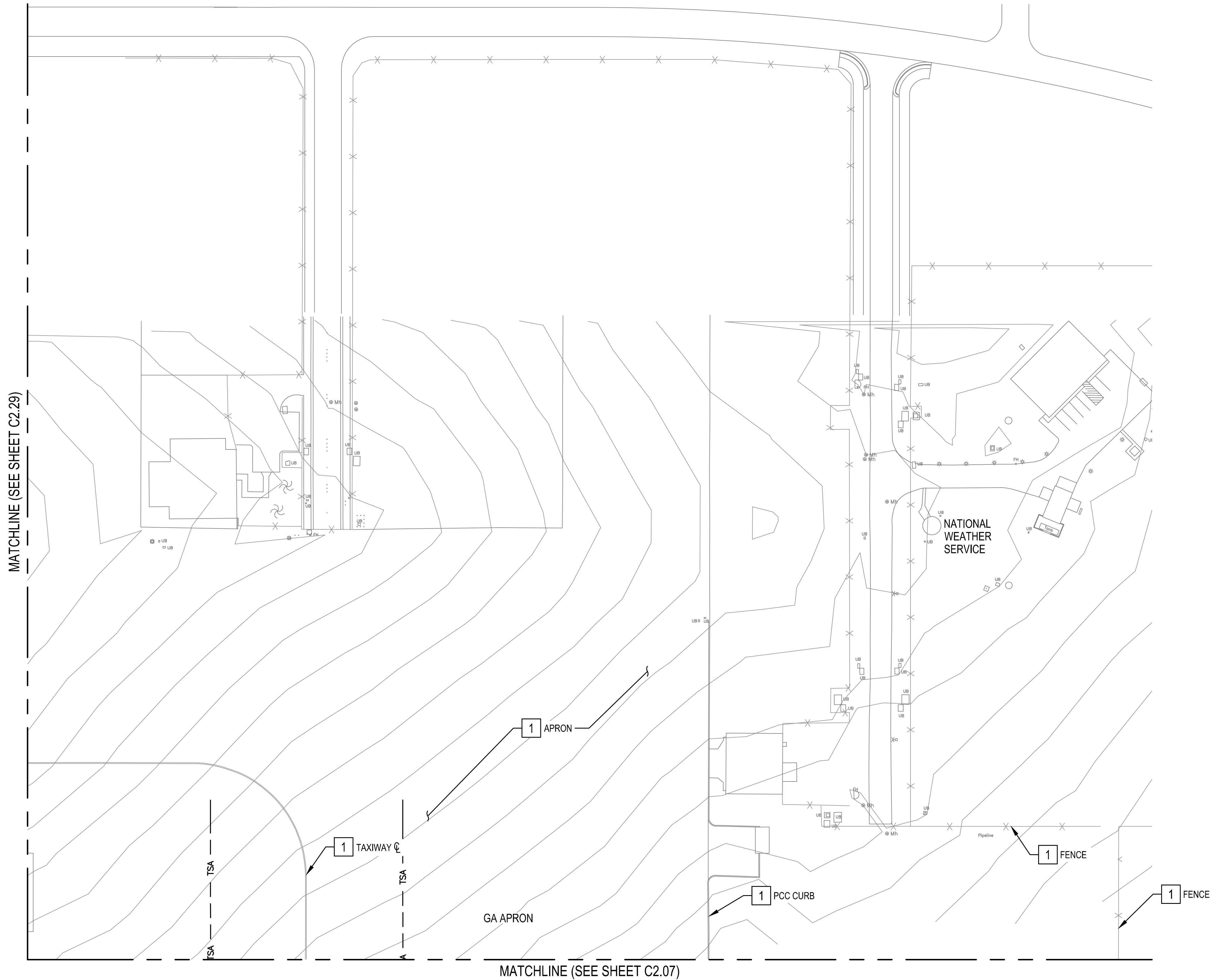
07/2022

SHEET :

135 OF 376 SHEETS

DWG. NO.

C2.29



LEGEND

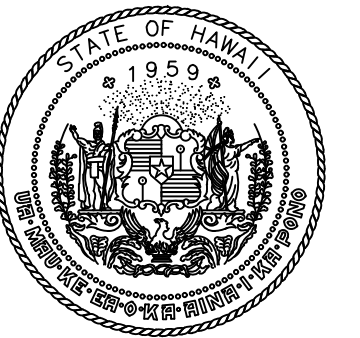
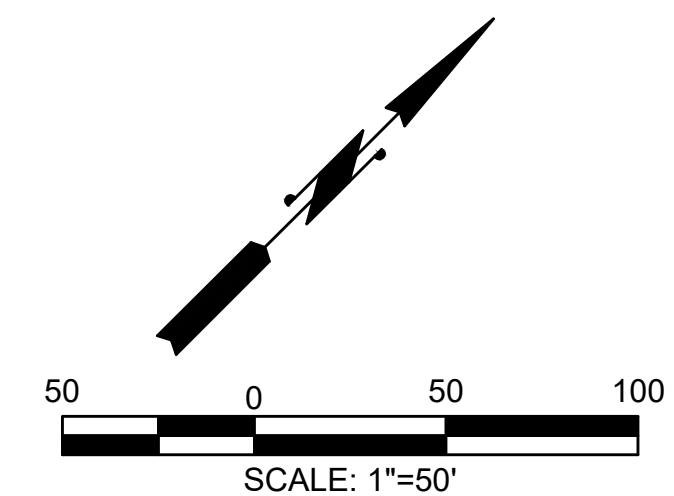
- TSA --- TAXIWAY SAFETY AREA
- 190 EXISTING 1-FOOT CONTOURS
- SD EXISTING STORM SEWER LINE
- EXISTING STORM INLET
- EXISTING STORM MANHOLE
- ⊙ EXISTING ELECTRICAL LIGHT
- LIMIT OF GRADING
- +++++ ITEM TO BE REMOVED
- CLEARING AND GRUBBING/STRIP TOP SOIL

DEMOLITION KEY NOTES:

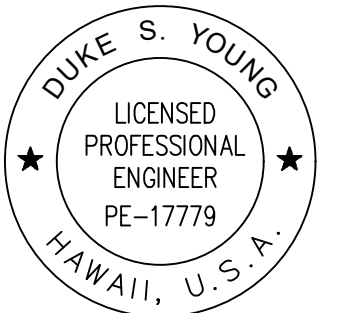
- 1 PROTECT IN PLACE

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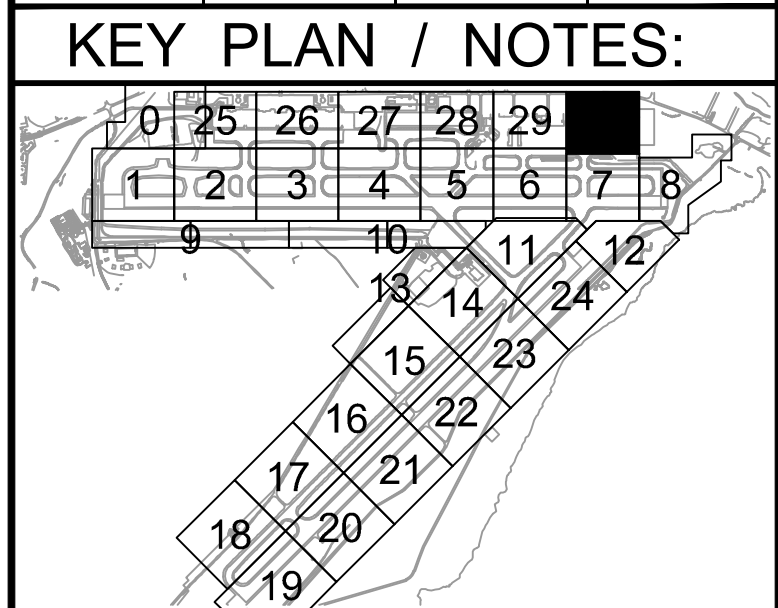


Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER
4/30/24
Expiration Date

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HF	HT	JB	DY



NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

**RELOCATE
RUNWAY 3-21**

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

**DEMOLITION PLAN
LAYOUT 30**

DATE :	DWG. NO.
07/2022	C2.30
SHEET :	
136 OF 376 SHEETS	