



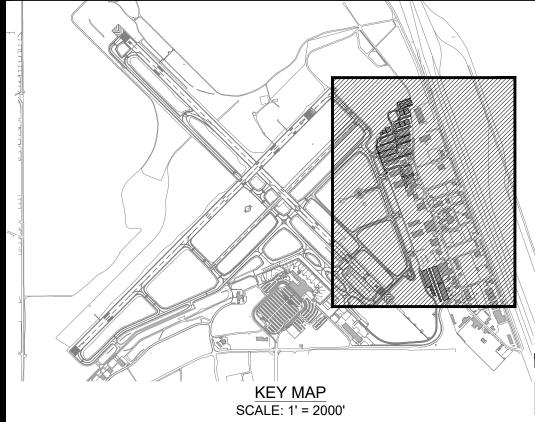
#### **OVERALL PHASING SCHEDULE**

WORK AREA	CONSECUTIVE CALENDAR DAY COUNT		WORK AREAS THAT CAN BE WORKED CONCURE						RENTLY	
		WA 1*	WA 2*	WA 3	WA 4	WA 5	WA 6	WA 7	WA 8	
WA 1*	33 DAYS		Υ	N	N	N	N	N	Υ	
WA 2*	34 DAYS	Υ		N	N	N	N	N	Υ	
WA 3	41 DAYS	N	N		N	N	N	N	Υ	
WA 4	32 DAYS	N	N	N		N	N	N	Υ	
WA 5	33 DAYS	N	N	N	N		N	N	Υ	
WA 6	45 DAYS	N	N	N	N	N		N	Υ	
WA 7	29 DAYS	N	N	N	N	N	N		Υ	
WA 8	82 DAYS	Υ	Υ	Υ	Υ	Υ	Υ	Υ		

\* SHALL BE COMPLETED IN 2024

LEGEND:	
0000 <sup>1</sup> 0000 0000000 0000 <sub>1</sub> 0000	WORK AREA 1
	WORK AREA 2
	WORK AREA 3
	WORK AREA 4
\$	WORK AREA 5
	WORK AREA 6
	WORK AREA 7
8	WORK AREA 8
	RUNWAY 12-30 PROJECT CONSTRUCTION LIMITS
	SOUTH CONTRACTOR STAGING AREA (WA 1)

	NORTH CONTRACTOR STAGING AREA (WA 2 - 8)
<del></del>	CONTRACTOR HAUL ROUTE TO GATE 13
<del></del>	CONTRACTOR HAUL ROUTE TO WORK AREA 1
<b>←</b>	CONTRACTOR HAUL ROUTE TO WORK AREAS 3 - 7
<del></del>	CONTRACTOR HAUL ROUTE TO WORK AREAS 2, 8 AND NORTH CONTRACTOR STAGING AREA
<del></del>	RUNWAY 12-30 SHIFT PROJECT HAUL ROUTE
#	GATE GUARD/ FLAGGER
	AIRCRAFT RELOCATION PARKING



- THE CONTRACT IS ANTICIPATED TO BE AWARDED ON OR BEFORE JULY 12, 2024, CONTRACT AWARD IS SUBJECT TO RECEIPT OF FAA FUNDING.
- ALL WORK SHALL BE SUBSTANTIALLY COMPLETED ON OR BEFORE OCTOBER
- THE PROJECT SHALL BE READY FOR FINAL ACCEPTANCE ON OR BEFORE
- A WINTER SHUTDOWN WILL COMMENCE ON OR BEFORE OCTOBER 31, 2024
- THE PORT ANTICIPATES ISSUING NOTICE TO PROCEED FOR 2025 ON OR BEFORE MARCH 31, 2025.
- IF A WORK AREA IS COMMENCED IN 2024, ALL WORKS ASSOCIATED WITH THE WORK AREA ARE TO BE SUBSTANTIALLY COMPLETED PRIOR TO WINTER SHUTDOWN AND REOPENED FOR FULL AIRPORT OPERATIONS.
- A TEMPORARY RAMP SHALL BE CONSTRUCTED AT THE END OF THE LAST WORK AREA COMPLETED IN 2024 TO CONNECT THE REMAINING EXISTING EAST GA APRON PAVEMENT TO THE NEW CONSTRUCTED TAXILANES. THE TEMPORARY RAMP SHALL EXTEND TO THE FULL WIDTH OF THE TAXILANE AND SHALL HAVE A MINIMUM LENGTH OF 10'. THE TEMPORARY RAMP COSTS SHALL BE INCIDENTAL TO NS-200.
- WORK AREAS 2-7 SHALL BE COMPLETED IN SEQUENTIAL ORDER.
- WORK AREAS 1 AND 2 SHALL BE COMPLETED IN 2024
- 0. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, DEPLOYING, MAINTAINING, RELOCATING, AND REMOVING THE LOW-PROFILE BARRICADES AS SHOWN ON THE PLANS, AND AS DIRECTED BY THE AIRPORT OR RPR. THE LOW-PROFILE BARRICADES SHALL BE PLACED END-TO-END OR INTERCONNECTED UNLESS DIRECTED OTHERWISE BY THE AIRPORT. THE BARRICADES SHALL BE PLACED PRIOR TO COMMENCING WORK IN THE AREA IN WHICH THEY ARE REQUIRED.
- CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH CONSTRUCTION WATER SERVICE. SHOULD THE CONTRACTOR OPT TO OBTAIN WATER FROM THE WATER SOURCE DESIGNATED ON THE PLANS, THE CONTRACTOR SHALL COORDINATE WITH AIRPORT OPERATIONS AND OBTAIN AND INSTALL A BACK-FLOW PREVENTER AND METER FROM THE CITY OF PASCO. PAYMENTS TO BE MADE PER M-107 SPECIFICATIONS.
- 12. CONTRACTOR TO COORDINATE LOCKOUT-TAGOUT OF AIRFIELD CIRCUITS FOR PAVEMENT CLOSED TO AIRFIELD TRAFFIC. IN THE CASE OF PARTIAL TAXIWAY CLOSURES, CONTRACTOR IS RESPONSIBLE FOR COVERING LIGHTING FIXTURES TO PREVENT LIGHT FROM EMITTING FROM THE FIXTURE OR INSTALL TEMPORARY JUMPER CABLES PER NS-102 SPECIFICATIONS.
- 3. OBLITERATE, BLACKOUT AND TEMPORARY PAVEMENT MARKINGS TO BE PAID UNDER PAY ITEM NS-200 AIRPORT SAFETY AND TRAFFIC CONTROL. REMARK PAVEMENT MARKINGS WITH P-620 WITH REFLECTIVE MEDIA PRIOR TO REOPENING WORK AREA.
- I. CONTRACTOR IS ADVISED GATE 13 WILL BE A SHARED USE ACCESS GATE WITH THE FUTURE RUNWAY 12-30 SHIFT PROJECT. COOPERATION BETWEEN CONTRACTORS SHALL BE IN ACCORDANCE WITH GENERAL CONTRACT PROVISION 50-06.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH FRANKLIN PUD FOR POWER METERS ON FIELD ENGINEER AND CONTRACTOR TRAILERS. FIELD ENGINEER TRAILER TO BE SUITABLY SIZED TO ACCOMMODATE TWO PERSONNEL FOR EAST GA APRON CONSTRUCTION. TRAILERS TO BE PRICED ON A PER MONTH BASIS. SEE SPECIFICATION C-105 MOBILIZATION.
- 16. CONTRACTOR SHALL PROVIDE OWN LOCK AND DAISY CHAIN GATE 31 CLOSED AT END OF EACH WORKING DAY.
- 7. NORTH CONTRACTOR STAGING AREA SHALL BE CLEARED AND GRUBBED PRIOR TO USE.
- 18. DAILY SAFETY INSPECTIONS SHALL BE PERFORMED BY THE CONTRACTOR AS IDENTIFIED IN THE CSPP.
- 19. A PROJECT SUPERINTENDENT OR DESIGNATED PROJECT REPRESENTATIVE SHALL BE ON-SITE AT ALL TIMES WHILE CREWS ARE IN THE FIELD. THIS INCLUDES A PRIME CONTRACTOR REPRESENTATIVE DURING ALL WORK BEING PERFORMED BY SUBCONTRACTORS.
- 20. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A GATE GUARD WHILE GATES ARE IN USE TO PREVENT UNAUTHORIZED ACCESS ONTO THE AIRFIELD. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING THE AIRFIELD SECURE AT ALL TIMES.
- 21. THE SOUTH STAGING AREA IS TO BE USED DURING WA 01. THE NORTH STAGING AREA IS TO BE USED FOR WA 02 THROUGH 08.
- 22. THE RUNWAY 12-30 PROJECT IS ANTICIPATED TO BE COMPLETED ON DECEMBER 13, 2024.
- 23. ALL FINAL MARKINGS SHALL BE APPLIED 30 DAYS AFTER COMPLETION OF FINAL WORK AREA PAVING.

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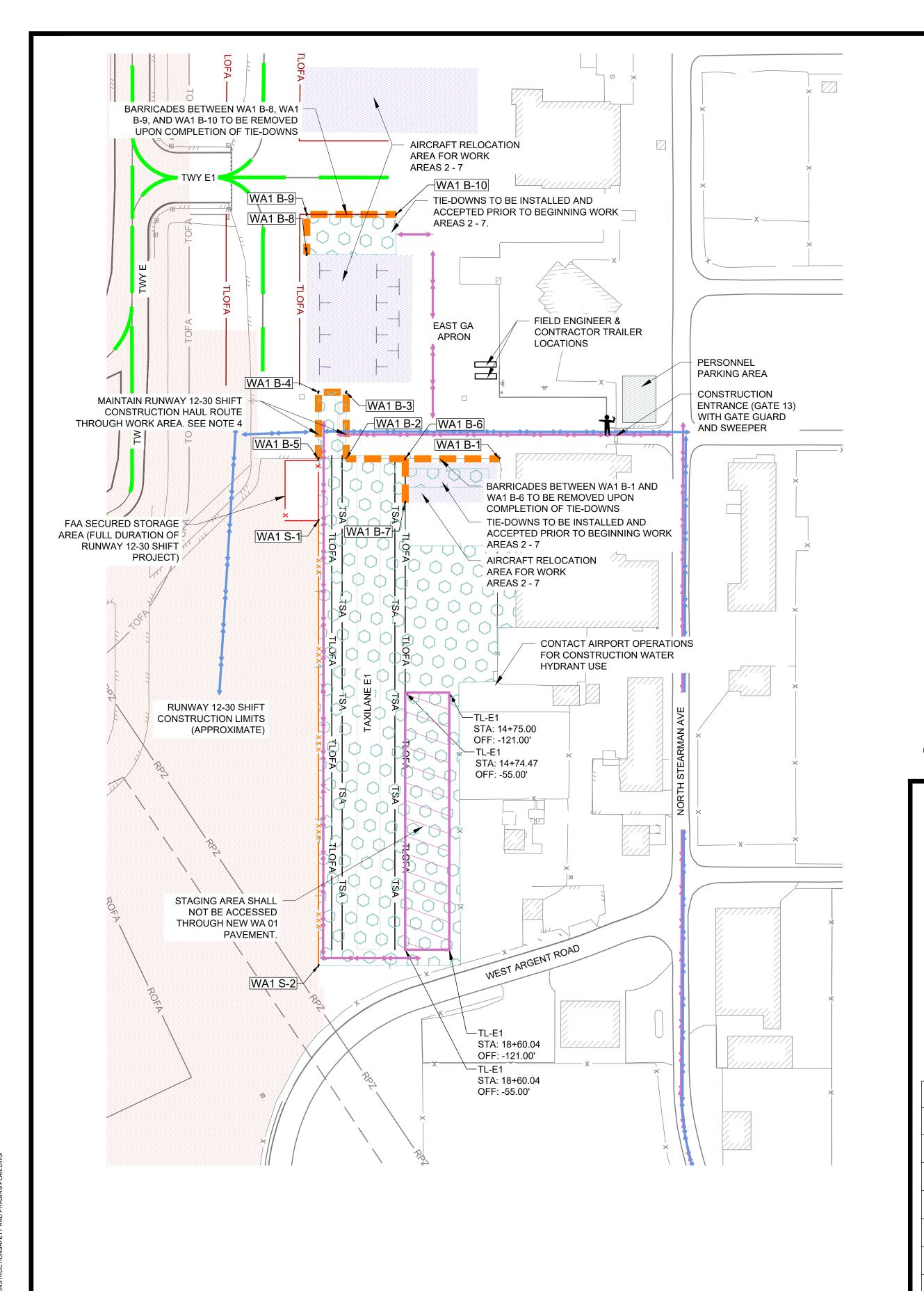
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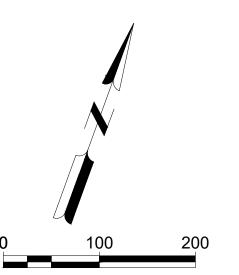
AUGUST 2024 DESIGNED BY: LET DRAWN BY: OMR

CHECKED BY: OLP DO NOT SCALE DRAWINGS SHEET CONTENTS

OVERALL CONSTRUCTION SAFETY AND PHASING

SHEET NO. 6 of 101





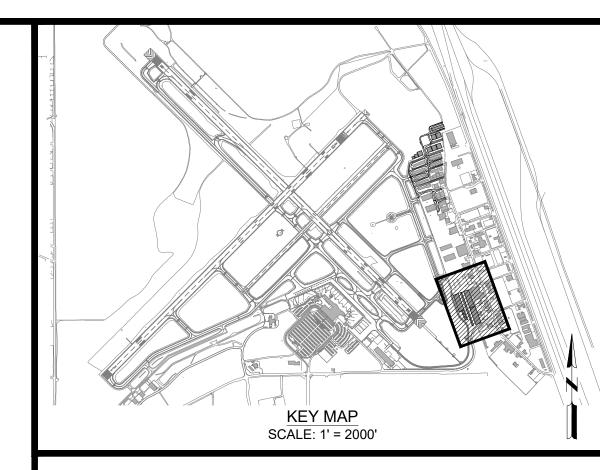
#### **OVERALL PHASING SCHEDULE**

WORK AREA	CONSECUTIVE CALENDAR DAY COUNT	CALENDAR WORK AREAS THAT CAN BE WORKED CONCORREN					URRENTL	TLY	
	B/(1 000)(1	WA 1*	WA 2*	WA 3	WA 4	WA 5	WA 6	WA 7	WA 8
WA 1*	33 DAYS		Υ	N	N	N	N	N	Y
WA 2*	34 DAYS	Υ		N	N	N	N	N	Y
WA 3	41 DAYS	N	N		N	N	N	N	Υ
WA 4	32 DAYS	N	N	N		N	N	N	Υ
WA 5	33 DAYS	N	N	N	N		N	N	Y
WA 6	45 DAYS	N	N	N	N	N		N	Υ
WA 7	29 DAYS	N	N	N	N	N	N		Υ
WA 8	82 DAYS	Υ	Y	Y	Y	Y	Υ	Y	

\* SHALL BE COMPLETED IN 2024

LEGEND:	
	WORK AREA 1
	RUNWAY 12-30 SHIFT PROJECT CONSTRUCTION LIMITS
	SOUTH CONTRACTOR STAGING AREA
<del></del>	CONTRACTOR HAUL ROUTE TO WORK AREA 1
<b>←</b>	RUNWAY 12-30 SHIFT PROJECT CONTRACTOR HAUL ROUTE
*	GATE GUARD
	AIRCRAFT RELOCATION PARKING
RSA	RUNWAY SAFETY AREA
ROFA	RUNWAY OBJECT FREE AREA
——— TSA ———	EXISTING TAXIWAY SAFETY AREA
TSA	TAXIWAY SAFETY AREA (ADG I)

TSA	TAXIWAY SAFETY AREA (ADG II)
TOFA	EXISTING TAXIWAY OBJECT FREE AREA
——— TLOFA ———	TAXILANE OBJECT FREE AREA (ADG I)
——— TLOFA ———	TAXILANE OBJECT FREE AREA (ADG II)
	LOW PROFILE BARRICADE
xxx	STAKES AND PARACORD OR CHAIN, SEE DETAIL 3/ G-089
	BLACKOUT MARKINGS
	AIRCRAFT ACCESS ROUTE
	OBSCURE EDGE LIGHT
///////////////////////////////////////	EXISTING BUILDING
	PERSONNEL PARKING AREA



#### **WORK AREA 1**

33 CONSECUTIVE CALENDAR DAYS IN 2024. SHALL BE SUBSTANTIALLY COMPLETE ON OR BEFORE OCTOBER 31, 2024. CAN BE CONCURRENT WITH WORK AREAS 2 AND/OR 8 IN 2024.

- SEE SHEET G-080 FOR PHASING GENERAL NOTES.
- 2. GENERAL SCOPE OF WORK INCLUDES:
  - INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL.
    INSTALL TEMPORARY TIE-DOWNS.
  - CONSTRUCT PAVEMENT STRUCTURE, DRAINAGE, ELECTRICAL, AND PAVEMENT MARKINGS FOR TAXILANE E1. FENCE REMOVAL AND INSTALLATION.
- 3. CONTRACTOR SHALL PROVIDE TWO WEEK NOTICE PRIOR TO INSTALLATION OF TIE-DOWNS ADJACENT TO TAXIWAY E1.
- 4. A MINIMUM 10' WIDE ACCESS ROUTE THROUGH THE WORK AREA IS TO BE MAINTAINED AT ALL TIMES, THE ACCESS ROUTE IS TO MEET H20 LOAD REQUIREMNTS

#### **IMPACT ON AIRPORT OPERATIONS**

 TAXIWAY E1 TO BE LIMITED TO ADG II AIRCRAFT TO ACCOMMODATE ADDITIONAL TEMPORARY TIE-DOWNS FOR RELOCATED AIRCRAFT.

#### **KEY NOTES**

WA# B-# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

LOW PROFILE BARRICADE LOCATIONS							
NO.	STATION	OFFSET	ALIGNMENT				
WA1 B-1	11+24.76	-196.03	TL-E1				
WA1 B-2	11+24.75	33.51	TL-E1				
WA1 B-3	10+25.16	33.51	TL-E1				
WA1 B-4	10+25.16	74.99	TL-E1				
WA1 B-5	11+24.85	75.01	TL-E1				

WA# S-# INSTALL STAKES AND PARACORD/ CHAIN, SEE STAKES AND PARACORD/ CHAIN LOCATIONS TABLE

STAKE AND PARACORD/ CHAIN LOCATIONS						
NO. STATION OFFSET ALIGNMENT						
WA1 S-1	12+17.48	75.02	TL-E1			
WA1 S-2	18+84.08	75.13	TL-E1			

### Mead Hunt

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3-53-0046-059-2024 3-53-0046-060-2024 1624500-232133.01

M&H NO.: 1624500-232133

DATE: AUGUST 2024

DESIGNED BY: LET

DRAWN BY: OMR

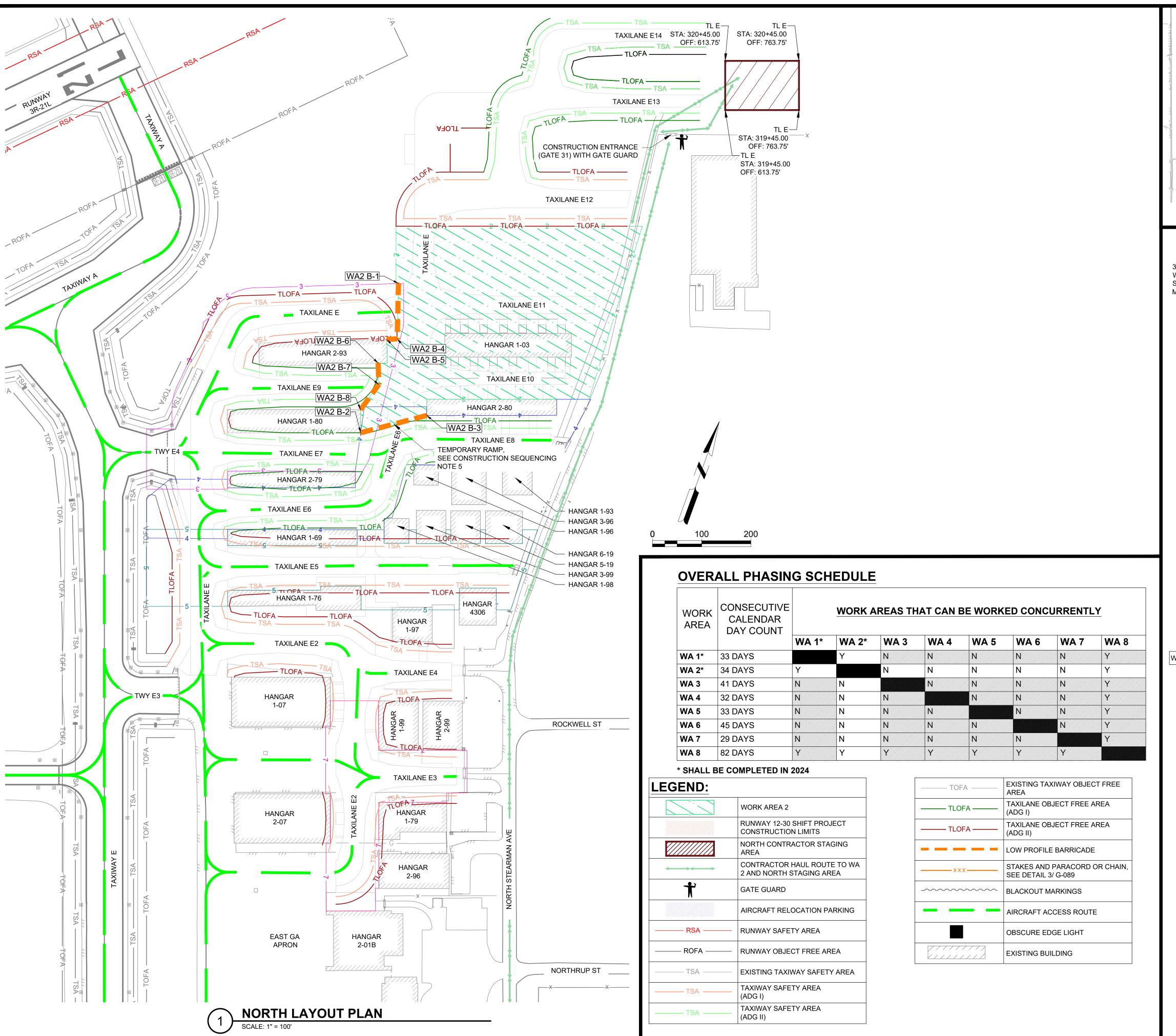
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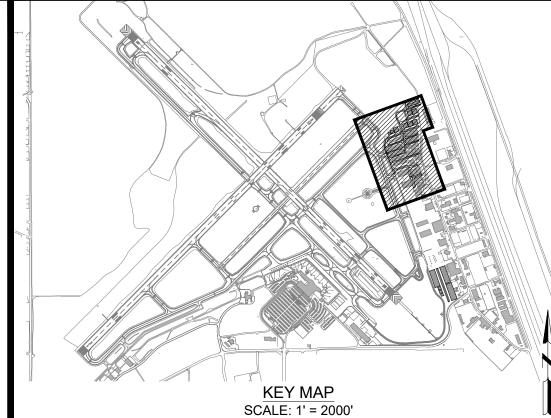
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34 CONSECUTIVE CALENDAR DAYS UPON COMPLETION AND ACCEPTANCE OF WORK AREA 1 TIE-DOWNS.

SHALL BE SUBSTANTIALLY COMPLETE ON OR BEFORE OCTOBER 31, 2024. MAY BE CONCURRENT WITH WORK AREA 1 IN 2024 AND 8.

- SEE SHEET G-080 FOR PHASING GENERAL NOTES.
- GENERAL SCOPE OF WORK INCLUDES:
- INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL. • REMOVE PAVEMENT STRUCTURE OF TAXILANE E6, TAXILANE E10, TAXILANE E11, AND HANGAR APRONS ADJACENT TO REFERENCED
- CONSTRUCT PAVEMENT STRUCTURE FOR TAXILANE E6, TAXILANE E10, TAXILANE E11, AND HANGAR APRONS ADJACENT TO REFERENCED TAXILANES. INSTALL ASSOCIATED DRAINAGE PAVEMENT MARKINGS, AND ELECTRICAL. RELOCATE FIRE

#### **IMPACT ON AIRPORT OPERATIONS**

- EAST GA APRON CLOSED WITHIN WORK AREA LIMITS.
- ACCESS TO HANGARS 1-03 IS CLOSED.
- NORTHERN ACCESS TO HANGAR 2-80 IS CLOSED. SOUTHERN ACCESS TO HANGAR WILL REMAIN OPEN.
- AIRCRAFT FROM IMPACTED HANGARS ARE RELOCATED AND STAGED TO THE SOUTHERN EAST GA TIE-DOWNS AND PCC PARKING AREA IDENTIFIED ON G-080.
- TAXIWAY E1 TO BE LIMITED TO ADG II AIRCRAFT TO ACCOMMODATE ADDITIONAL TIE-DOWNS FOR RELOCATED AIRCRAFT, SEE SHEET
- 6. TAXILANE E, NORTH OF TAXIWAY E4, TO BE LIMITED TO ADG I AIRCRAFT.

### **CONSTRUCTION SEQUENCING**

- CONTRACTOR TO PROVIDE A MINIMUM 14 DAYS ADVANCED NOTICE PRIOR TO BEGINNING WORK AREA 2.
- CONSTRUCTION MAY COMMENCE AT COMPLETION AND
- ACCEPTANCE OF WA 1 TEMPORARY TIE-DOWNS.
- 3. INSTALL TEMPORARY EROSION CONTROL AND TRAFFIC CONTROL DEVICES.
- 4. PROCEED WITH WORK AREA 2 CONSTRUCTION.
- CONSTRUCT TEMPORARY RAMP UPON COMPLETION OF WORK AREA 2. THE TEMPORARY RAMP SHALL EXTEND TO THE FULL WIDTH OF NEW TAXILANE E6 AND SHALL HAVE A MINIMUM LENGTH OF 10'. THE TEMPORARY RAMP COSTS SHALL BE INCIDENTAL TO NS-200.

#### **KEY NOTES**

WA# B-# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

LOW PROFILE BARRICADE LOCATIONS						
NO.	STATION	OFFSET	ALIGNMENT			
WA2 B-1	315+92.61	-50.15	TL E			
WA2 B-2	314+24.83	245.85	TL E			
WA2 B-3	315+19.76	219.26	TL E			
WA2 B-4	315+04.47	57.50	TL E			
WA2 B-5	314+83.34	57.50	TL E			
WA2 B-6	314+64.48	105.73	TL E			
WA2 B-7	314+64.48	148.57	TL E			
WA2 B-8	314+26.15	198.88	TL E			

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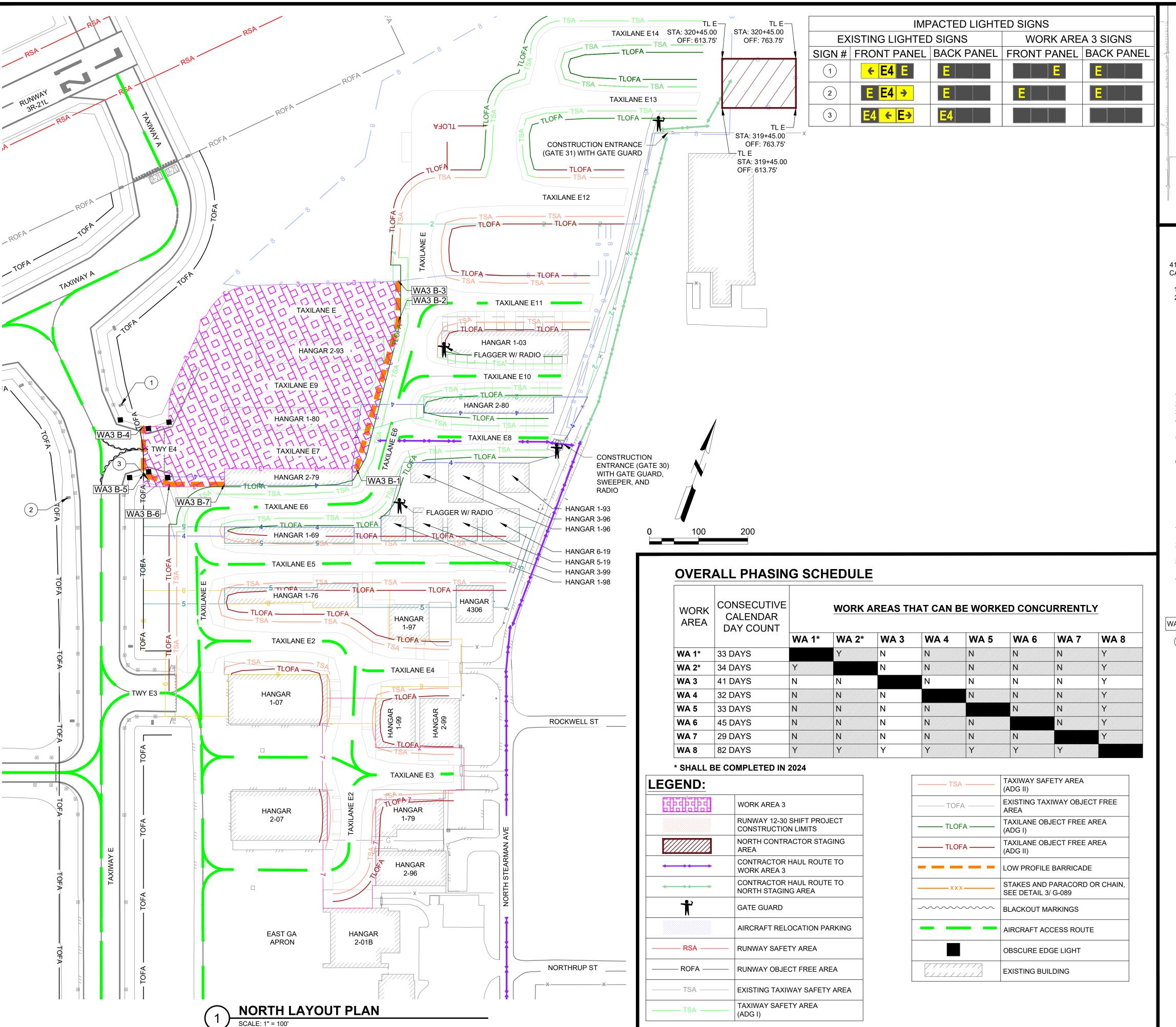
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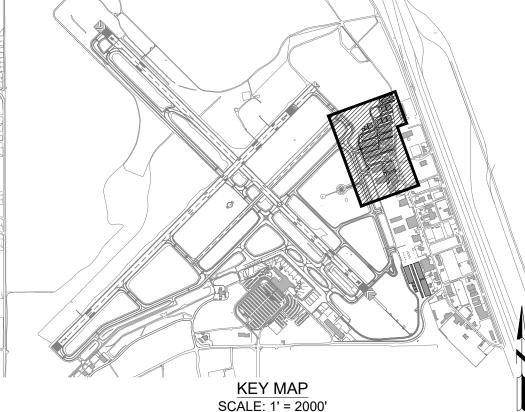
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41 CONSECUTIVE CALENDAR DAYS UPON COMPLETION OF WORK AREA 2. CAB BE CONCURRENT WITH WORK AREA 8.

- SEE SHEET G-080 FOR PHASING GENERAL NOTES.
- GENERAL SCOPE OF WORK INCLUDES:
- INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL. • REMOVE PAVEMENT STRUCTURE OF TAXILANE E, TAXILANE E7, TAXILANE E9, AND HANGAR APRONS ADJACENT TO REFERENCED TAXILANES.
- CONSTRUCT PAVEMENT STRUCTURE FOR TAXILANE E, TAXILANE E7, TAXILANE E9, AND HANGAR APRONS TO REFERENCED TAXILANES. INSTALL ASSOCIATED DRAINAGE, PAVEMENT MARKINGS, AND ELECTRICAL.

#### **IMPACT ON AIRPORT OPERATIONS**

- EAST GA APRON CLOSED WITHIN WORK AREA LIMITS.
- 2. TAXIWAY E4 IS CLOSED.

AREA IDENTIFIED ON G-080.

- ACCESS TO HANGARS 2-93 AND 1-80 IS CLOSED.
- 4. NORTHERN ACCESS TO HANGAR 2-79 IS CLOSED. SOUTHERN ACCESS TO HANGAR WILL REMAIN OPEN.
- AIRCRAFT FROM IMPACTED HANGARS ARE RELOCATED AND STAGED TO THE SOUTHERN EAST GA TIE-DOWNS AND PCC PARKING
- 6. TAXIWAY E1 TO BE LIMITED TO ADG II AIRCRAFT TO ACCOMMODATE ADDITIONAL TIE-DOWNS FOR RELOCATED AIRCRAFT, SEE SHEET

#### CONSTRUCTION SEQUENCING

- CONTRACTOR TO PROVIDE A MINIMUM 14 DAYS ADVANCED NOTICE PRIOR TO BEGINNING WORK AREA 3.
- CONSTRUCTION MAY COMMENCE AT COMPLETION OF WORK AREA 2 AND ACCEPTANCE OF WORK AREA 1 TEMPORARY TIE-DOWN.
- INSTALL TEMPORARY EROSION CONTROL AND TRAFFIC CONTROL DEVICES.
- 4. PROCEED WITH WORK AREA 3 CONSTRUCTION.

#### **KEY NOTES**

WA# B-# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

OBSCURE GUIDANCE SIGN, SEE IMPACTED LIGHTED SIGNS TABLE

LOW PROFILE BARRICADE LOCATIONS						
NO.	STATION	OFFSET	ALIGNMENT			
WA3 B-1	314+20.09	324.00	TL E			
WA3 B-2	315+12.48	28.43	TL E			
WA3 B-3	315+92.94	-44.50	TL E			
WA3 B-4	309+44.57	-107.00	TL E			
WA3 B-5	308+47.76	-107.00	TL E			
WA3 B-6	308+27.12	-54.17	TL E			
WA3 B-7	308+27.12	57.88	TL E			

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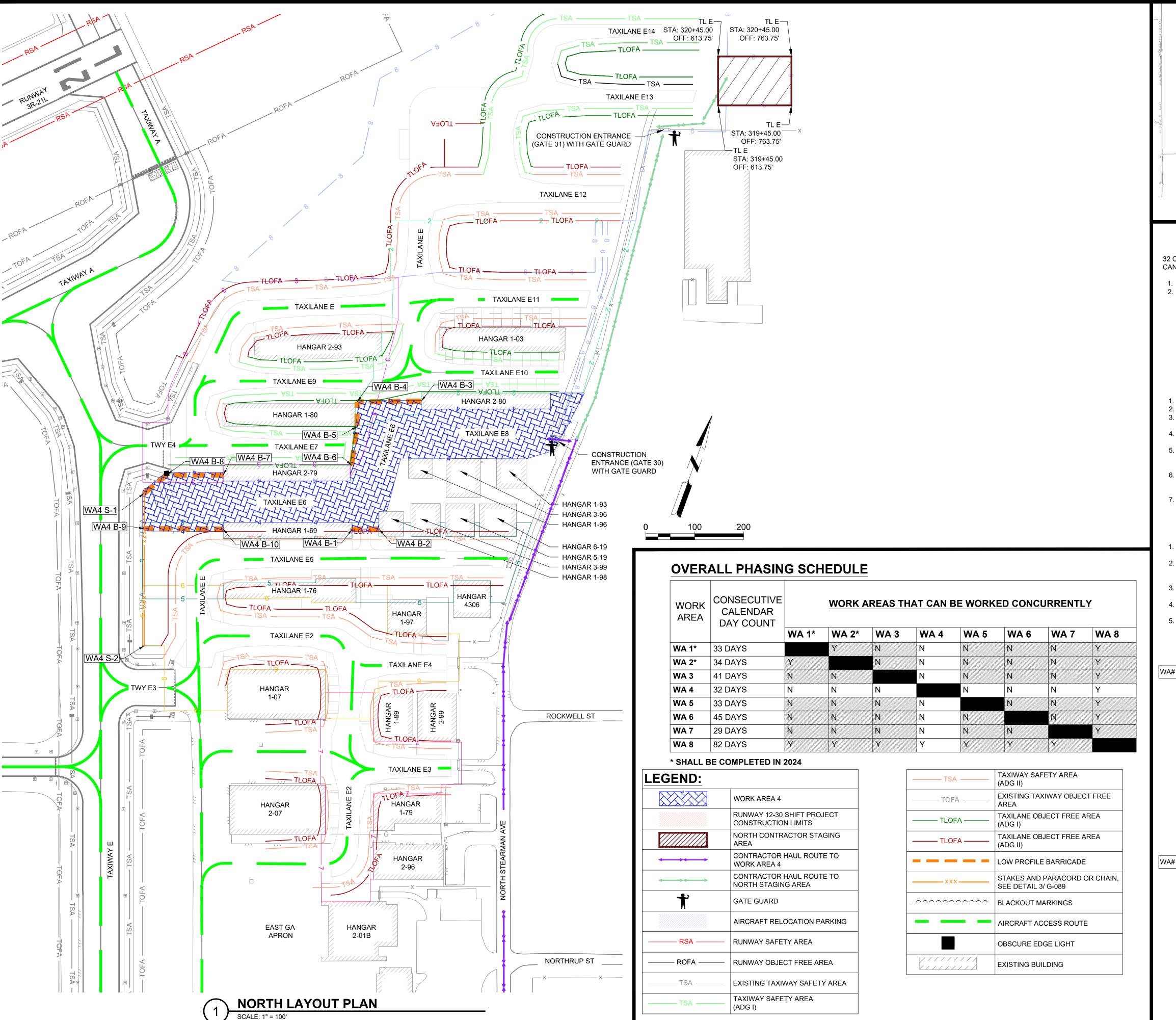
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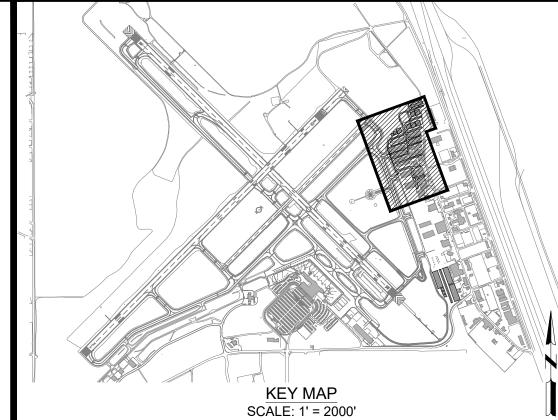
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PLAN 3





32 CONSECUTIVE CALENDAR DAYS UPON COMPLETION OF WORK AREA 3. CAN BE CONCURRENT WITH WORK AREA 8.

- 1. SEE SHEET G-080 FOR PHASING GENERAL NOTES.
- 2. GENERAL SCOPE OF WORK INCLUDES:• INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL.
  - REMOVE PAVEMENT STRUCTURE OF TAXILANE E, TAXILANE E6,
     TAXILANE E8, AND HANGAR APRONS ADJACENT TO REFERENCED
     TAXILANES.
  - CONSTRUCT PAVEMENT STRUCTURE FOR TAXILANE E, TAXILANE E6, TAXILANE E8, VEHICLE SERVICE ROAD, AND HANGAR ADJACENT TO REFERENCED TAXILANES. CONSTRUCT TAXILANE E, E6, AND E8 AND VEHICLE SERVICE ROAD. RELOCATE FIRE HYDRANT. INSTALL PAVEMENT MARKINGS.

#### IMPACT ON AIRPORT OPERATIONS

- 1. EAST GA APRON CLOSED WITHIN WORK AREA LIMITS.
- 2. ACCESS TO HANGARS 1-96, 3-96, AND 1-93 IS CLOSED.
- 3. SOUTHERN ACCESS TO HANGARS 2-79 AND 2-80 IS CLOSED.
- NORTHERN ACCESS WILL REMAIN OPEN.
  4. NORTHERN ACCESS TO HANGAR 1-69 IS CLOSED. SOUTHERN
- ACCESS TO HANGAR WILL REMAIN OPEN.
  5. AIRCRAFT FROM IMPACTED HANGARS ARE RELOCATED AND
- STAGED TO THE SOUTHERN EAST GA TIE-DOWNS AND PCC PARKING AREA IDENTIFIED ON G-080.
- 6. TAXIWAY E1 TO BE LIMITED TO ADG II AIRCRAFT TO ACCOMMODATE ADDITIONAL TIE-DOWNS FOR RELOCATED AIRCRAFT, SEE SHEET G-081.
- 7. GATE 30 IS CLOSED TO AIRPORT USERS.

PRIOR TO BEGINNING WORK AREA 4.

#### CONSTRUCTION SEQUENCING

- 1. CONTRACTOR TO PROVIDE A MINIMUM 14 DAYS ADVANCED NOTICE
- CONSTRUCTION MAY COMMENCE UPON COMPLETION OF WORK AREA 3 AND ACCEPTANCE OF WORK AREA 1 TEMPORARY TIE-DOWNS.
- 3. INSTALL TEMPORARY EROSION CONTROL AND TRAFFIC CONTROL
- DEVICES.
  REMOVE TEMPORARY RAMP CONSTRUCTED WITH WORK AREA 2.
- SEE SHEET G-082. PROCEED WITH WORK AREA 4 CONSTRUCTION.

#### **KEY NOTES**

WA# B-# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

_								
	LOW PROFILE BARRICADE LOCATIONS							
ſ	NO.	STATION	OFFSET	ALIGNMENT				
Ī	WA4 B-1	307+26.39	321.21	TLE				
	WA4 B-2	307+26.39	376.12	TL E				
	WA4 B-3	315+20.46	203.56	TL E				
	WA4 B-4	314+29.36	196.27	TL E				
Ī	WA4 B-5	314+27.78	246.44	TL E				
	WA4 B-6	308+57.29	320.28	TL E				
	WA4 B-7	308+37.21	57.92	TL E				
	WA4 B-8	308+37.21	-57.85	TL E				
	WA4 B-9	307+27.56	-104.00	TL E				
ſ	WA4 B-10	307+26.57	57.94	TLE				

WA# S-# INSTALL STAKES AND PARACORD/ CHAIN, SEE STAKES AND PARACORD/ CHAIN LOCATIONS TABLE

STAKE AND PARACORD/ CHAIN LOCATIONS						
NO.	STATION	OFFSET	ALIGNMENT			
WA4 S-1	307+99.55	-104.00	TL E			
WA4 S-2	304+88.14	-104.00	TL E			

## Mead Hunt

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RI-CITIES AIRF PRON IMPROV 31 N. 20TH AVE. SCO, WA 99301

ISSUED 08/2024 - ISSUED FOR

CONSTRUCTION

3-53-0046-059-2024 3-53-0046-060-2024

M&H NO.: 1624500-232133.01

DATE: AUGUST 2024

DESIGNED BY: LET

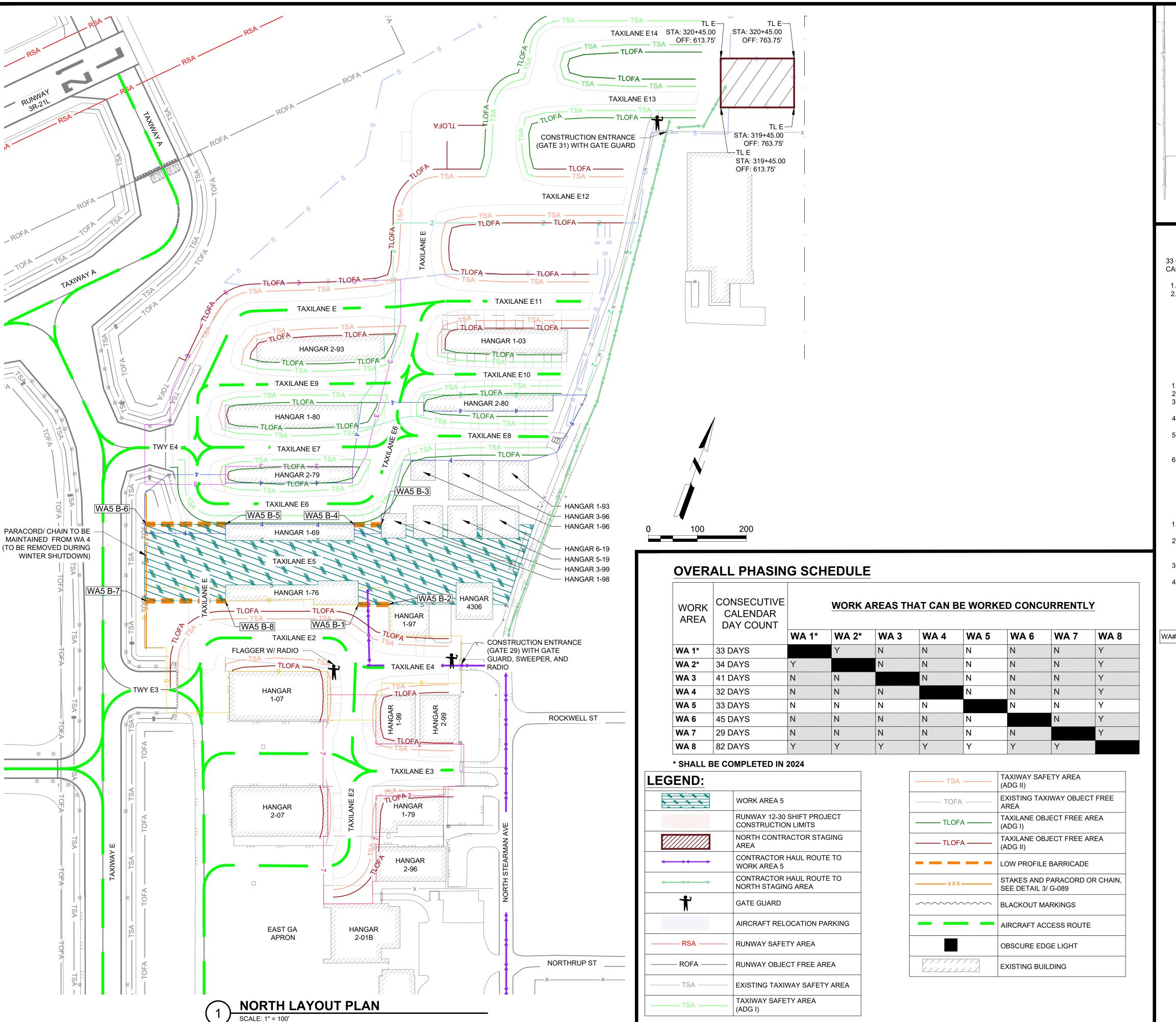
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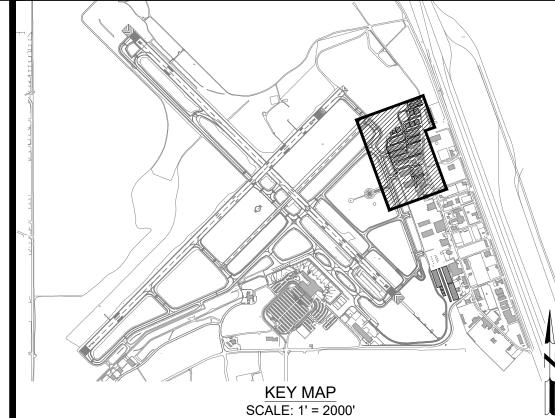
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SAFETY AND PHASING
PLAN 4

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33 CONSECUTIVE CALENDAR DAYS UPON COMPLETION OF WORK AREA 4. CAN BE CONCURRENT WITH WORK AREA 8.

- 1. SEE SHEET G-080 FOR PHASING GENERAL NOTES.
- 2. GENERAL SCOPE OF WORK INCLUDES:
  - INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL. REMOVE PAVEMENT STRUCTURE OF TAXILANE E, TAXILANE E5, AND
  - HANGAR APRONS ADJACENT TO REFERENCED TAXILANES. • CONSTRUCT PAVEMENT STRUCTURE FOR TAXILANE E, TAXILANE E5, VEHICLE SERVICE ROAD, AND HANGAR APRONS ADJACENT TO REFERENCED TAXILANES. INSTALL PAVEMENT MARKINGS.

#### IMPACT ON AIRPORT OPERATIONS

- EAST GA APRON CLOSED WITHIN WORK AREA LIMITS.
- 2. ACCESS TO HANGARS 1-98, 3-99, 5-19, 4306, AND 6-19 IS CLOSED. 3. SOUTHERN ACCESS TO HANGAR 1-69 IS CLOSED. NORTHERN ACCESS WILL REMAIN OPEN.
- 4. NORTHERN ACCESS TO HANGAR 1-76 IS CLOSED. SOUTHERN ACCESS TO HANGARS WILL REMAIN OPEN.
- AIRCRAFTS FROM IMPACTED HANGARS ARE RELOCATED AND
- STAGED TO THE SOUTHERN EAST GA TIE-DOWNS AND PCC PARKING AREA IDENTIFIED ON G-080.
- 6. TAXIWAY E1 TO BE LIMITED TO ADG II AIRCRAFT TO ACCOMMODATE ADDITIONAL TIE-DOWNS FOR RELOCATED AIRCRAFT, SEE SHEET

#### **CONSTRUCTION SEQUENCING**

- CONTRACTOR TO PROVIDE A MINIMUM 14 DAYS ADVANCED NOTICE PRIOR TO BEGINNING WORK AREA 5.
- CONSTRUCTION MAY COMMENCE UPON COMPLETION OF WORK AREA 3 AND ACCEPTANCE OF WORK AREA 1 TEMPORARY TIE-DOWNS.
- INSTALL TEMPORARY EROSION CONTROL AND TRAFFIC CONTROL DEVICES.
- 4. PROCEED WITH WORK AREA 5 CONSTRUCTION.

#### **KEY NOTES**

WA# B-# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

LOW PROFILE BARRICADE LOCATIONS			
NO.	STATION	OFFSET	ALIGNMENT
WA5 B-1	305+76.77	329.18	TL E
WA5 B-2	305+76.77	390.34	TL E
WA5 B-3	307+39.72	376.16	TL E
WA5 B-4	307+39.72	321.15	TL E
WA5 B-5	307+40.70	57.90	TL E
WA5 B-6	307+40.70	-104.00	TL E
WA5 B-7	305+83.84	-104.00	TL E
WA5 B-8	305+83.84	57.74	TL E

# Mead Hunt

Mead and Hunt, Inc. 9600 NE Cascades Parkway Suite 100

Portland, OR 97220 phone: 503-548-1494 meadhunt.com



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IES AIRPORT IMPROVEMEN

ISSUED FOR 08/2024 CONSTRUCTION

H AVE. 99301

3601 N. PASCO,

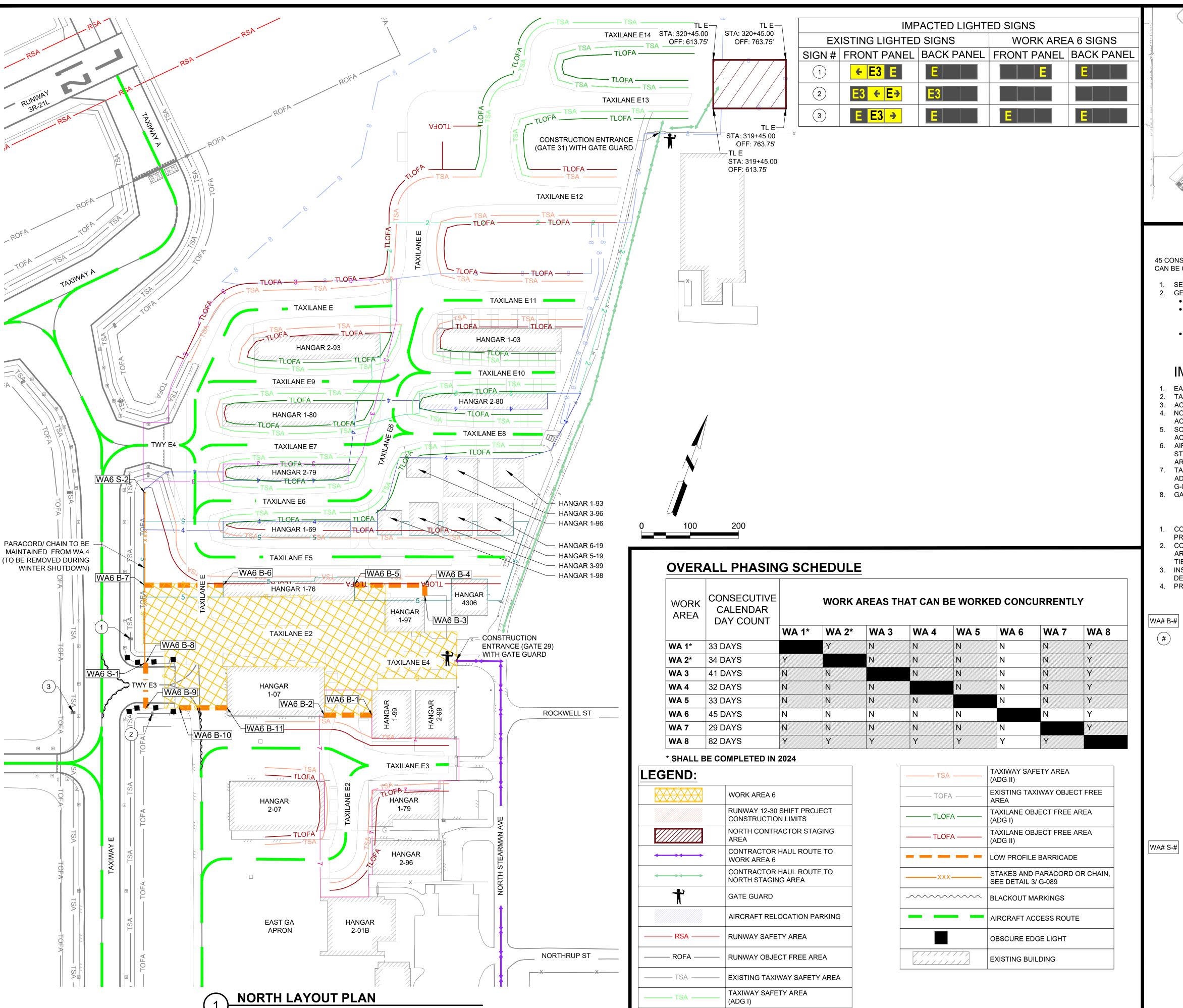
3-53-0046-059-2024 3-53-0046-060-2024 1624500-232133.01

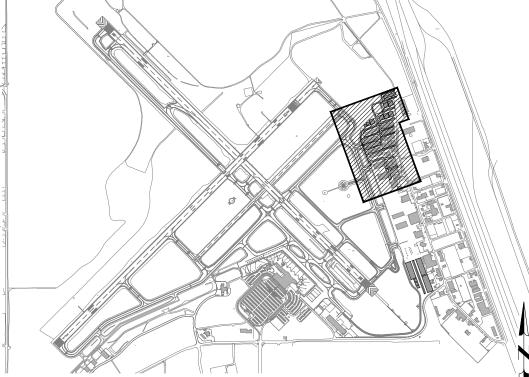
DATE: AUGUST 2024 DESIGNED BY: LET DRAWN BY: OMR

CHECKED BY: OLP DO NOT SCALE DRAWINGS

SHEET CONTENTS CONSTRUCTION SAFETY AND PHASING PLAN 5

SHEET NO. 11 of 101





SCALE: 1' = 2000'

45 CONSECUTIVE CALENDAR DAYS UPON COMPLETION OF WORK AREA 5.
CAN BE CONCURRENT WITH WORK AREA 8.

- 1. SEE SHEET G-080 FOR PHASING GENERAL NOTES.
- 2. GENERAL SCOPE OF WORK INCLUDES:
  - INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL.
     REMOVE PAVEMENT STRUCTURE OF TAXILANE E, TAXILANE E2, TAXILANE E4, GATE 29, AND HANGAR APRONS ADJACENT TO REFERENCED TAXILANES.
  - CONSTRUCT PAVEMENT STRUCTURE FOR TAXILANE E, TAXILANE E2, TAXILANE E4, GATE 29, AND HANGAR APRONS ADJACENT TO REFERENCED TAXILANES. REPLACE IN-PAVEMENT DETECTOR LOOP FOR GATE 29. INSTALL PAVEMENT MARKINGS.

#### IMPACT ON AIRPORT OPERATIONS

- 1. EAST GA APRON CLOSED WITHIN WORK AREA LIMITS.
- 2. TAXIWAY E3 IS CLOSED.
- 3. ACCESS TO HANGAR 1-97 IS CLOSED.
- 4. NORTHERN ACCESS TO HANGAR 1-07 IS CLOSED. SOUTHERN ACCESS WILL REMAIN OPEN.
- SOUTHERN ACCESS TO HANGARS 1-76 IS CLOSED. NORTHERN ACCESS WILL REMAIN OPEN.
- AIRCRAFT FROM IMPACTED HANGARS ARE RELOCATED AND
   STAGED TO THE SOUTHERN EAST GA TIE-DOWNS AND PCC PARKING
- AREA IDENTIFIED ON G-080.

  7. TAXIWAY E1 TO BE LIMITED TO ADG II AIRCRAFT TO ACCOMMODATE ADDITIONAL TIE-DOWNS FOR RELOCATED AIRCRAFT, SEE SHEET
- G-081.
  8. GATE 29 IS CLOSED TO AIRPORT USERS.

#### CONSTRUCTION SEQUENCING

- 1. CONTRACTOR TO PROVIDE A MINIMUM 14 DAYS ADVANCED NOTICE PRIOR TO BEGINNING WORK AREA 6.
- 2. CONSTRUCTION MAY COMMENCE UPON COMPLETION OF WORK AREA 2 AND ACCEPTANCE OF WORK AREA 1 TEMPORARY
- TIE-DOWNS.
  3. INSTALL TEMPORARY EROSION CONTROL AND TRAFFIC CONTROL
- DEVICES.
  4. PROCEED WITH WORK AREA 6 CONSTRUCTION.

#### **KEY NOTES**

# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

OBSCURE GUIDANCE SIGN, SEE IMPACTED LIGHTED SIGNS TABLE

LOW PROFILE BARRICADE LOCATIONS			
NO.	STATION	OFFSET	ALIGNMENT
WA6 B-1	303+40.35	364.87	TL E
WA6 B-2	303+40.35	266.41	TL E
WA6 B-3	305+86.98	473.91	TL E
WA6 B-4	306+08.39	473.86	TL E
WA6 B-5	306+08.39	329.02	TL E
WA6 B-6	306+08.39	57.84	TL E
WA6 B-7	306+08.39	-104.00	TL E
WA6 B-10	303+55.35	-32.60	TL E
WA6 B-11	303+55.35	65.84	TL E

WA# S-# INSTALL STAKES AND PARACORD/ CHAIN, SEE STAKES AND PARACORD/ CHAIN LOCATIONS TABLE

STAKE AND PARACORD/ CHAIN LOCATIONS			
NO.	STATION	OFFSET	ALIGNMENT
WA6 S-2	307+99.55	-104.00	TL E
WA6 S-1	304+47.66	-104.00	TL E

Mead Hunt

Mead and Hunt, Inc. 9600 NE Cascades Parkway

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- EAST GA VTS

TRI-CITIES AIRP APRON IMPROV 3601 N. 20TH AVE. PASCO, WA 99301

ISSUED O8/2024 - ISSUED FOR

CONSTRUCTION

AIP NO.: 3-53-0046-059-2024 3-53-0046-060-2024 M&H NO.: 1624500-232133.01 DATE: AUGUST 2024 DESIGNED BY: LET

DESIGNED BY: LET

DRAWN BY: OMR

CHECKED BY: OLP

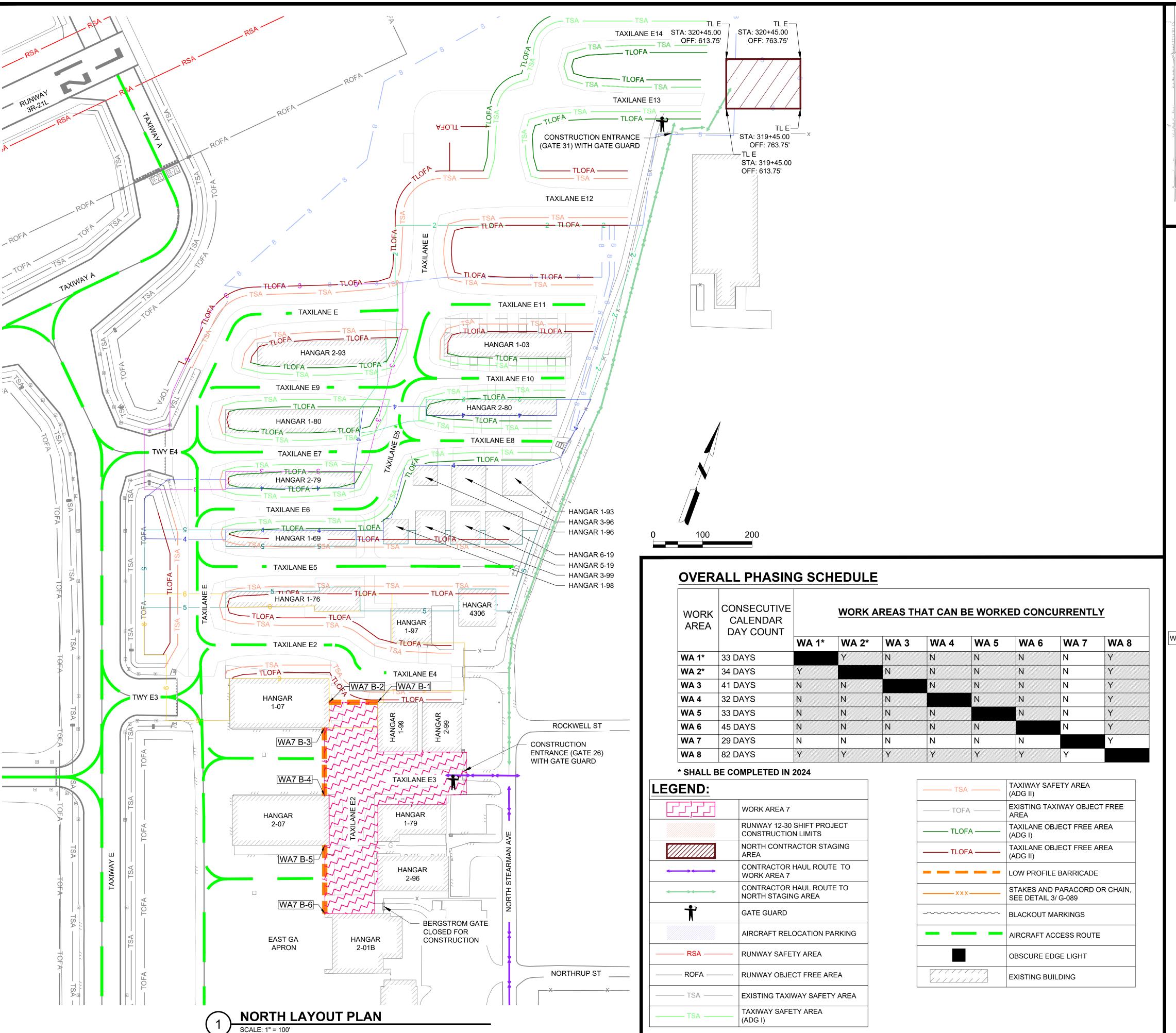
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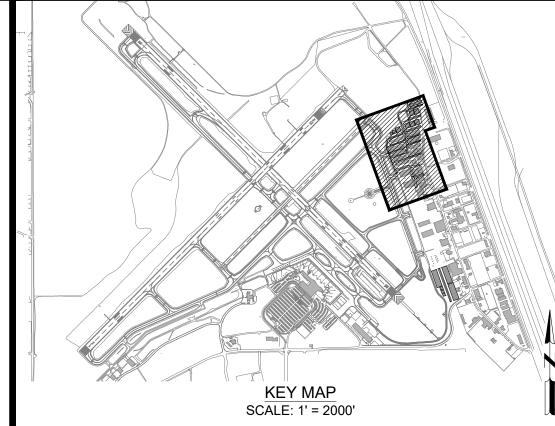
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PLAN 6





29 CONSECUTIVE CALENDAR DAYS UPON COMPLETION OF WORK AREA 6.
MAY BE CONCURRENT WITH WORK AREA 8.

- 1. SEE SHEET G-080 FOR PHASING GENERAL NOTES.
- 2. GENERAL SCOPE OF WORK INCLUDES:• INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL.
  - REMOVE PAVEMENT STRUCTURE OF TAXILANE E2, TAXILANE E3, GATE 26 AND HANGAR APRONS ADJACENT TO REFERENED TAXILANES.
  - CONSTRUCT PAVEMEN STRUCTURE FOR TAXILANE E2, TAXILANE E3, GATE 26, AND HANGAR APRONS ADJACENT TO REFERENCE TAXILANES. REPLACE IN-PAVEMENT GATE DETECTOR LOOP FOR GATE 26, INSTALL PAVEMENT MARKINGS.

#### IMPACT ON AIRPORT OPERATIONS

- 1. EAST GA APRON CLOSED WITHIN WORK AREA LIMITS.
- ACCESS TO HANGARS 1-79 AND 2-96 IS CLOSED.
   SOUTHERN ACCESS TO HANGARS 2-99 AND 1-99 IS CLOSED.
- NORTHERN ACCESS WILL REMAIN OPEN.
  4. NORTHERN ACCESS TO HANGARS 2-01B IS CLOSED. SOUTHERN
- ACCESS WILL REMAIN OPEN.

  5. AIRCRAFTS FROM IMPACTED HANGARS ARE RELOCATED AND
- STAGED TO THE SOUTHERN EAST GA TIE-DOWNS AND PCC PARKING AREA IDENTIFIED ON G-080.
- 6. TAXIWAY E1 TO BE LIMITED TO ADG II AIRCRAFT TO ACCOMMODATE ADDITIONAL TIE-DOWNS FOR RELOCATED AIRCRAFT, SEE SHEET G-081.
- 7. BERGSTROM ACCESS GATE AND GATE 26 IS CLOSED TO AIRPORT

#### CONSTRUCTION SEQUENCING

- 1. CONTRACTOR TO PROVIDE A MINIMUM 14 DAYS ADVANCED NOTICE
- PRIOR TO BEGINNING WORK AREA 7.

  2. CONSTRUCTION MAY COMMENCE UPON COMPLETION OF WORK AREA 6 AND ACCEPTANCE OF WORK AREA 1 TEMPORARY
- INSTALL TEMPORARY EROSION CONTROL AND TRAFFIC CONTROL DEVICES.
- 4. PROCEED WITH WORK AREA 7 CONSTRUCTION.

### KEY NOTES

WA# B-# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

LOW PROFILE BARRICADE LOCATIONS			
NO.	STATION	OFFSET	ALIGNMENT
WA7 B-1	25+15.26	-49.04	TL-E2
WA7 B-2	25+15.11	48.61	TL-E2
WA7 B-3	25+67.56	58.52	TL-E2
WA7 B-4	27+03.76	58.28	TL-E2
WA7 B-5	28+04.81	57.79	TL-E2
WA7 B-6	29+42.49	57.57	TL-E2

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- EAST GA ENTS

TRI-CITIES AIRFAPPRON IMPRON 3601 N. 20TH AVE. PASCO, WA 99301

ISSUED

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CONSTRUCTION

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 1624500-232133

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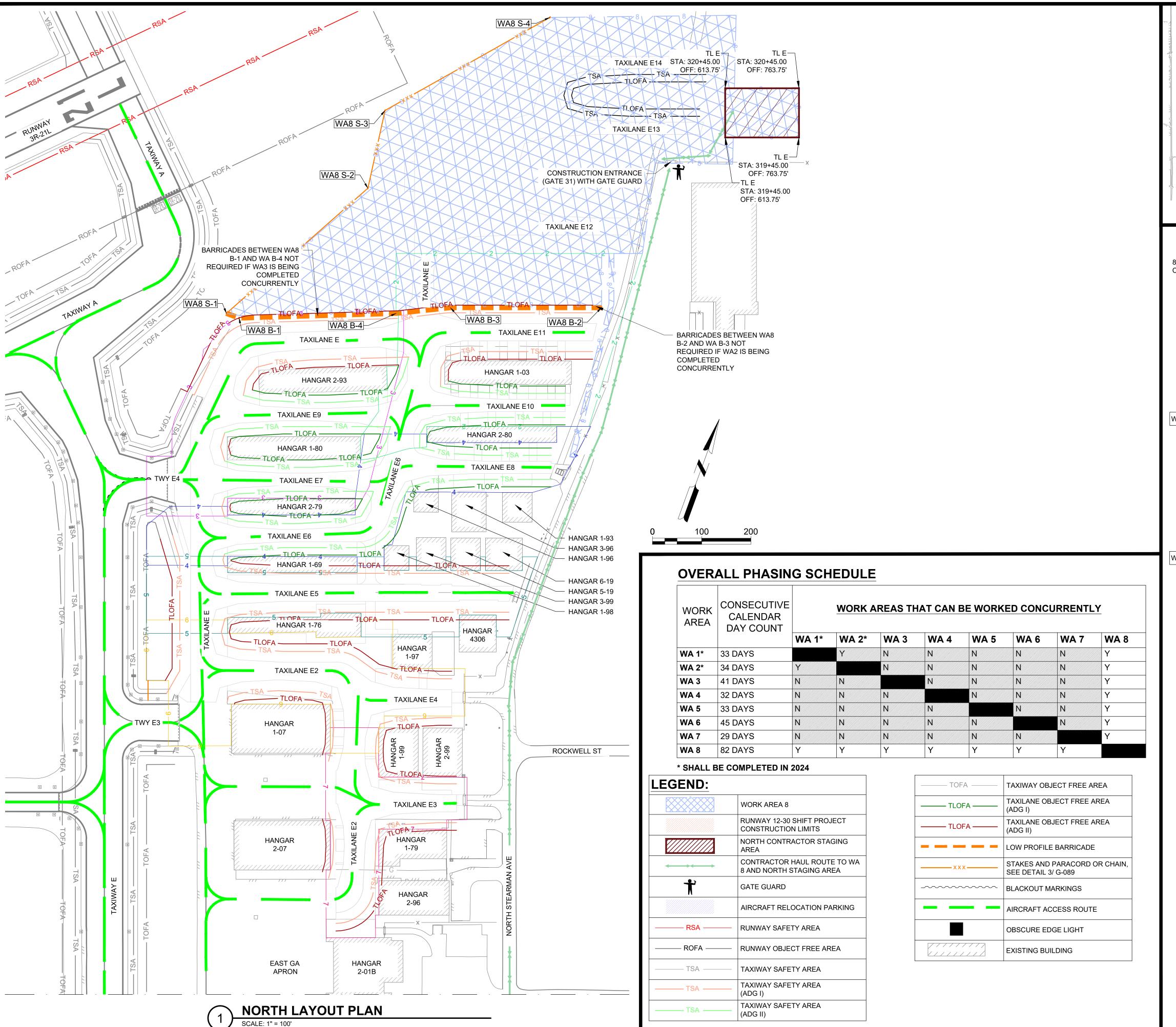
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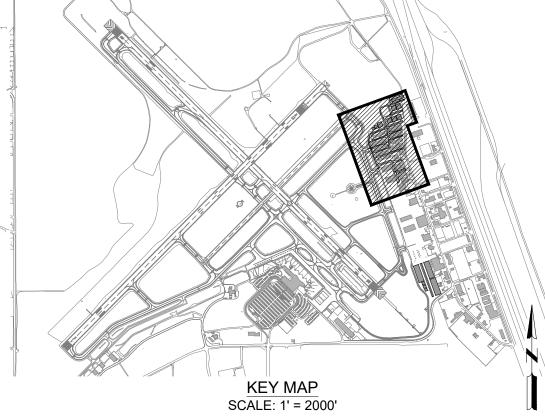
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SAFETY AND PHASING

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PLAN 7





82 CONSECUTIVE CALENDAR DAYS
CAN BE CONCURRENT WITH WORK AREAS 1 IN 2024

CAN BE CONCURRENT WITH WORK AREAS 1 IN 2024, 2, 3, 4, 5, 6, OR 7.

1. SEE SHEET G-080 FOR PHASING GENERAL NOTES.

- 2. GENERAL SCOPE OF WORK INCLUDES:• INSTALL TEMPORARY EROSION AND TRAFFIC CONTROL.
  - CONSTRUCT TAXILANE E, E12, E13, E14, APRON, AND SNOW REMOVAL STORAGE PAVEMENT STRUCTURE, TIE-DOWNS, DRAINAGE, SANITARY SEWER, ELECTRICAL, AND INITIAL PAVEMENT MARKINGS WITHIN WORK AREA LIMITS.
  - CONSTRUCT BID ADDITIVE 1 UTILITIES AND BID ADDITIVE 2 UNCLASSIFIED EXCAVATION, IF AWARDED.

#### IMPACT ON AIRPORT OPERATIONS

1. NONE.

#### **KEY NOTES**

WA# B-# INSTALL LOW-PROFILE BARRICADES, SEE LOW PROFILE BARRICADE LOCATIONS TABLE

LOW PROFILE BARRICADE LOCATIONS			
NO.	STATION	OFFSET	ALIGNMENT
WA8 B-1	312+02.73	-55.00	TL E
WA8 B-2	315+99.00	362.50	TL E
WA8 B-3	315+99.00	55.26	TL E
WA8 B-4	315+05.87	-50.00	TL E

WA# S-# INSTALL STAKES AND PARACORD/ CHAIN, SEE STAKES AND PARACORD/ CHAIN LOCATIONS TABLE

STAKE AND PARACORD/ CHAIN LOCATIONS				
NO.	STATION	OFFSET	ALIGNMENT	
WA8 S-1	311+94.30	-74.09	TL E	
WA8 S-3	319+99.88	-77.49	TL E	
WA8 S-4	321+89.10	257.49	TL E	

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AIRPORT PSC

RI-CITIES AIRPORT - E.

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PLAN 8

DO NOT SCALE DRAWINGS

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