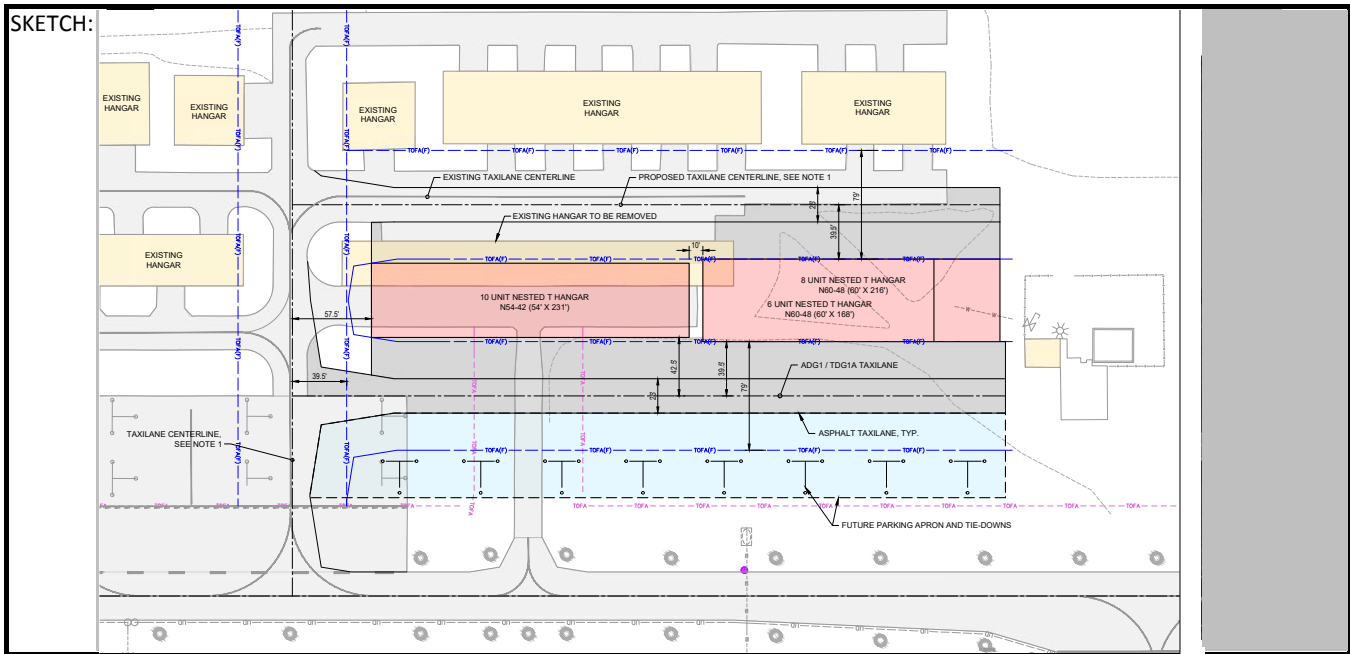


## CIP DATA SHEET

<b>AIRPORT</b>	Hermiston Municipal Airport	<b>LOCID</b>	HRI	<b>LOCAL PRIORITY</b>
<b>PROJECT DESCRIPTION</b>	NEW T-HANGARS: DESIGN & CONSTRUCTION	<b>PLANNED YEAR</b>	2023-2026	
		<b>CONSTRUCT</b>		



**JUSTIFICATION:** **NEW T-HANGARS (Utilizing available HRI BIL funds)**

This project will replace an existing 10 unit, open faced, T-hangar unit at the airport with a new 10 unit, closed T-hangar. The airport has a wait list for new closed T-hangars but this existing unit is not fully occupied (leased) due to the hangars being open. If funding allows, this project will also construct an additional 6 or 8 unit nested T-hangar directly east of the new 10 unit hangar - see attached layouts.

**COST ESTIMATE:**

ADMINISTRATION:	\$ TBD	1. Construction	\$ TBD		4 \$
ENGINEERING:	\$ TBD	2	\$		5 \$
MATERIAL TESTING:	\$ TBD	3	\$		<b>TOTAL: \$1,030,000</b>

Federal ( %) \$ WRWER	State \$ WRWR	Local ( %) \$ WERWER
<b>SPONSOR VERIFICATION:</b>	Date (see instruction sheet or attached comments for more information)	
For each and every project as applicable	<ul style="list-style-type: none"> <li>-Date of approved ALP with project shown</li> <li>-Date of environmental determination (ROB, FONSI, CatEx)</li> <li>-Date of land acquisition or signed purchase agreement</li> <li>-Date of pavement maintenance program</li> <li>-Date of Benefit Cost Analysis (BCA) as required</li> </ul>	

**SPONSOR'S SIGNATURE:** \_\_\_\_\_ **DATE:** 7/19/2022

**PRINTED NAME:** Mark Morgan **TITLE:** Assistant City Manger/Airport Manager

**PHONE NUMBER:** (541) 667 - 5003 **EMAIL:** mmorgan@hermiston.or.us

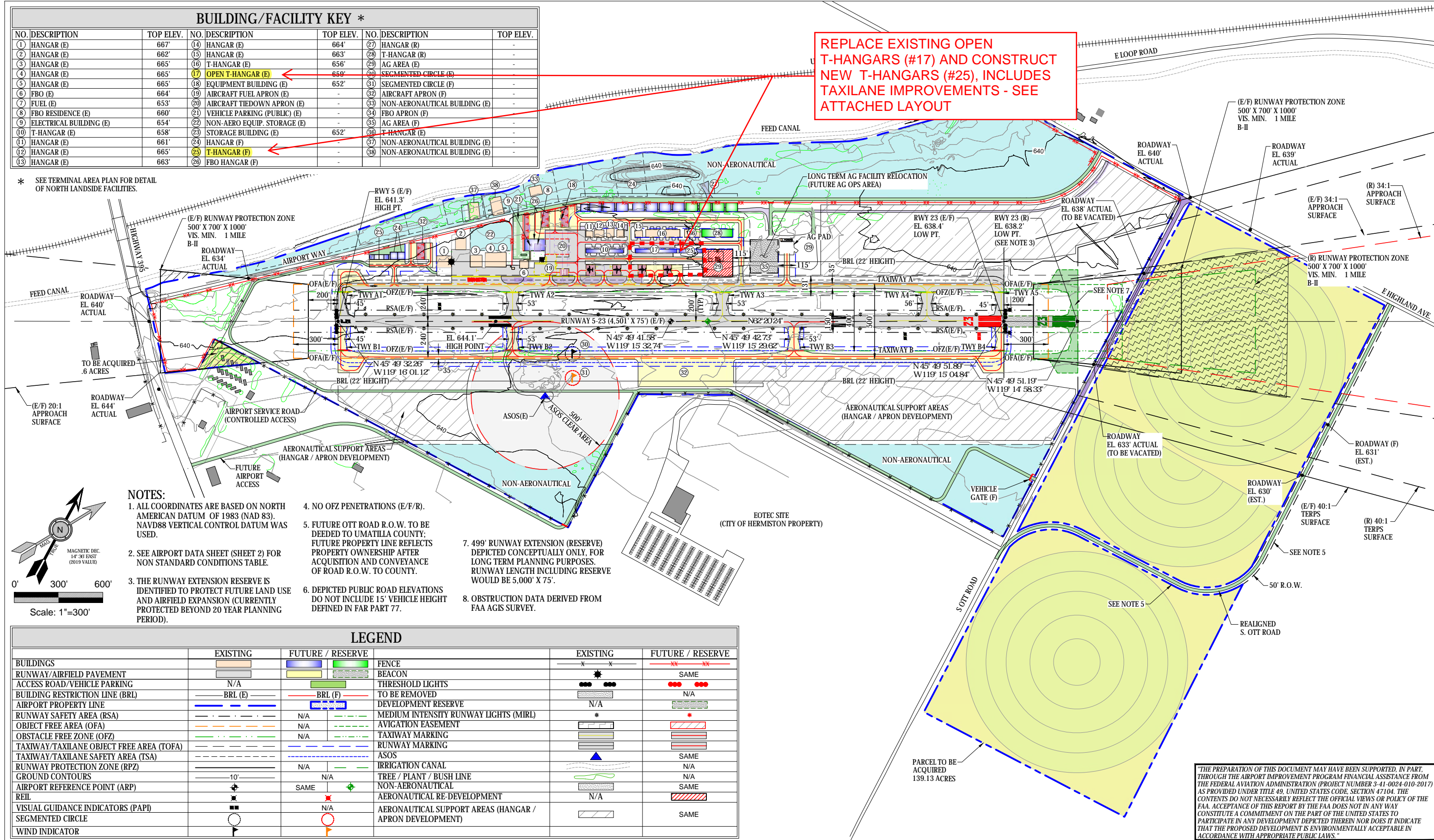
FAA USE ONLY					
PREAPP NUMBER	GRANT NUMBER	NPIAS CODE	WORK CODE	FAA PRIORITY	FEDERAL \$

**BUILDING/FACILITY KEY \***

NO.	DESCRIPTION	TOP ELEV.	NO.	DESCRIPTION	TOP ELEV.	NO.	DESCRIPTION	TOP ELEV.
1	HANGAR (E)	667	14	HANGAR (E)	664	27	HANGAR (R)	-
2	HANGAR (E)	662	15	HANGAR (E)	663	28	T-HANGAR (E)	-
3	HANGAR (E)	665	16	T-HANGAR (E)	656	29	AG AREA (E)	-
4	HANGAR (E)	665	17	OPEN T-HANGAR (E)	650	30	SEGMENTED CIRCLE (E)	-
5	HANGAR (E)	665	18	EQUIPMENT BUILDING (E)	652	31	SEGMENTED CIRCLE (F)	-
6	FBO (E)	664	19	AIRCRAFT FUEL APRON (E)	-	32	AIRCRAFT APRON (F)	-
7	FUEL (E)	653	20	AIRCRAFT TIEDOWN APRON (E)	-	33	NON-AERONAUTICAL BUILDING (E)	-
8	FBO RESIDENCE (E)	660	21	VEHICLE PARKING (PUBLIC) (E)	-	34	FBO APRON (F)	-
9	ELECTRICAL BUILDING (E)	654	22	NON-AERO EQUIP. STORAGE (E)	-	35	AG AREA (F)	-
10	T-HANGAR (E)	658	23	STORAGE BUILDING (E)	652	36	T-HANGAR (E)	-
11	HANGAR (E)	661	24	HANGAR (F)	-	37	NON-AERONAUTICAL BUILDING (E)	-
12	HANGAR (E)	665	25	T-HANGAR (F)	-	38	NON-AERONAUTICAL BUILDING (E)	-
13	HANGAR (E)	663	26	FBO HANGAR (F)	-			

\* SEE TERMINAL AREA PLAN FOR DETAIL OF NORTH LANDSIDE FACILITIES.

**REPLACE EXISTING OPEN T-HANGARS (#17) AND CONSTRUCT NEW T-HANGARS (#25), INCLUDES TAXILANE IMPROVEMENTS - SEE ATTACHED LAYOUT**



**NOTES:**

- ALL COORDINATES ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD 83). NAVD88 VERTICAL CONTROL DATUM WAS USED.
- SEE AIRPORT DATA SHEET (SHEET 2) FOR NON STANDARD CONDITIONS TABLE.
- THE RUNWAY EXTENSION RESERVE IS IDENTIFIED TO PROTECT FUTURE LAND USE AND AIRFIELD EXPANSION (CURRENTLY PROTECTED BEYOND 20 YEAR PLANNING PERIOD).
- NO OFZ PENETRATIONS (E/F/R).
- FUTURE OTT ROAD R.O.W. TO BE DEEDED TO UMATILLA COUNTY; FUTURE PROPERTY LINE REFLECTS PROPERTY OWNERSHIP AFTER ACQUISITION AND CONVEYANCE OF ROAD R.O.W. TO COUNTY.
- DEPICTED PUBLIC ROAD ELEVATIONS DO NOT INCLUDE 15' VEHICLE HEIGHT DEFINED IN FAR PART 77.
- 499' RUNWAY EXTENSION (RESERVE) DEPICTED CONCEPTUALLY ONLY, FOR LONG TERM PLANNING PURPOSES. RUNWAY LENGTH INCLUDING RESERVE WOULD BE 5,000' X 75'.
- OBSTRUCTION DATA DERIVED FROM FAA AGIS SURVEY.

**LEGEND**

	EXISTING	FUTURE / RESERVE		EXISTING	FUTURE / RESERVE
BUILDINGS	[Symbol]	[Symbol]	FENCE	[Symbol]	[Symbol]
RUNWAY/AIRFIELD PAVEMENT	[Symbol]	[Symbol]	BEACON	[Symbol]	[Symbol]
ACCESS ROAD/VEHICLE PARKING	[Symbol]	[Symbol]	THRESHOLD LIGHTS	[Symbol]	[Symbol]
BUILDING RESTRICTION LINE (BRL)	[Symbol]	[Symbol]	TO BE REMOVED	[Symbol]	[Symbol]
AIRPORT PROPERTY LINE	[Symbol]	[Symbol]	DEVELOPMENT RESERVE	[Symbol]	[Symbol]
RUNWAY SAFETY AREA (RSA)	[Symbol]	[Symbol]	MEDIUM INTENSITY RUNWAY LIGHTS (MIRL)	[Symbol]	[Symbol]
OBJECT FREE AREA (OFA)	[Symbol]	[Symbol]	AVIGATION EASEMENT	[Symbol]	[Symbol]
OBSTACLE FREE ZONE (OFZ)	[Symbol]	[Symbol]	TAXIWAY MARKING	[Symbol]	[Symbol]
TAXIWAY/TAXILANE OBJECT FREE AREA (TOFA)	[Symbol]	[Symbol]	RUNWAY MARKING	[Symbol]	[Symbol]
TAXIWAY/TAXILANE SAFETY AREA (TSA)	[Symbol]	[Symbol]	ASOS	[Symbol]	[Symbol]
RUNWAY PROTECTION ZONE (RPZ)	[Symbol]	[Symbol]	IRRIGATION CANAL	[Symbol]	[Symbol]
GROUND CONTOURS	[Symbol]	[Symbol]	TREE / PLANT / BUSH LINE	[Symbol]	[Symbol]
AIRPORT REFERENCE POINT (ARP)	[Symbol]	[Symbol]	NON-AERONAUTICAL	[Symbol]	[Symbol]
REIL	[Symbol]	[Symbol]	AERONAUTICAL RE-DEVELOPMENT	[Symbol]	[Symbol]
VISUAL GUIDANCE INDICATORS (PAPI)	[Symbol]	[Symbol]	AERONAUTICAL SUPPORT AREAS (HANGAR / APRON DEVELOPMENT)	[Symbol]	[Symbol]
SEGMENTED CIRCLE	[Symbol]	[Symbol]			
WIND INDICATOR	[Symbol]	[Symbol]			

NO.	DATE	BY	APPR	REVISIONS

VERIFY SCALES  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
0" = 300' IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

**FEDERAL AVIATION ADMINISTRATION APPROVAL**  
APPROVAL DATE: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_

**CITY OF HERMISTON APPROVAL**  
APPROVAL DATE: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_

**CENTURY WEST ENGINEERING**  
BEND OFFICE  
1020 SW EMKAY DRIVE, #100  
BEND, OR 97702  
541.322.8962 OFFICE  
541.382.2423 FAX

DESIGNED BY: DM  
DRAWN BY: JLS  
CHECKED BY: \_\_\_\_\_  
SCALE: AS SHOWN

DATE: JANUARY 2020  
PROJECT NO: 10300.001.01

**HERMISTON MUNICIPAL AIRPORT**  
**AIRPORT LAYOUT PLAN**

FIGURE NO. -  
SHEET NO. 3 OF 12

THE PREPARATION OF THIS DOCUMENT MAY HAVE BEEN SUPPORTED, IN PART, THROUGH THE AIRPORT IMPROVEMENT PROGRAM FINANCIAL ASSISTANCE FROM THE FEDERAL AVIATION ADMINISTRATION (PROJECT NUMBER 3-41-0024-010-2017) AS PROVIDED UNDER TITLE 49, UNITED STATES CODE, SECTION 47104. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.



LEGEND		EXISTING	FUTURE / RESERVE	EXISTING	FUTURE / RESERVE
BUILDINGS					
RUNWAY/AIRFIELD PAVEMENT					
ACCESS ROAD/VEHICLE PARKING	N/A				
BUILDING RESTRICTION LINE (BRL)	BRL (E)				
AIRPORT PROPERTY LINE					
RUNWAY SAFETY AREA (RSA)					
OBJECT FREE AREA (OFA)					
OBSTACLE FREE ZONE (OFZ)					
TAXIWAY/TAXILANE OBJECT FREE AREA (TOFA)					
TAXIWAY/TAXILANE SAFETY AREA (TSA)					
RUNWAY PROTECTION ZONE (RPZ)					
GROUND CONTOURS	-10'				
AIRPORT REFERENCE POINT (ARP)					
REIL					
VISUAL GUIDANCE INDICATORS (PAPI)					
SEGMENTED CIRCLE					
WIND INDICATOR					
FENCE					
BEACON					
THRESHOLD LIGHTS					
TO BE REMOVED					
DEVELOPMENT RESERVE					
MEDIUM INTENSITY RUNWAY LIGHTS (MIRL)					
AVIGATION EASEMENT					
TAXIWAY MARKING					
RUNWAY MARKING					
ASOS					
IRRIGATION CANAL					
TREE / PLANT / BUSH LINE					
NON-AERONAUTICAL					
AERONAUTICAL RE-DEVELOPMENT					
AERONAUTICAL SUPPORT AREAS (HANGAR / APRON DEVELOPMENT)					

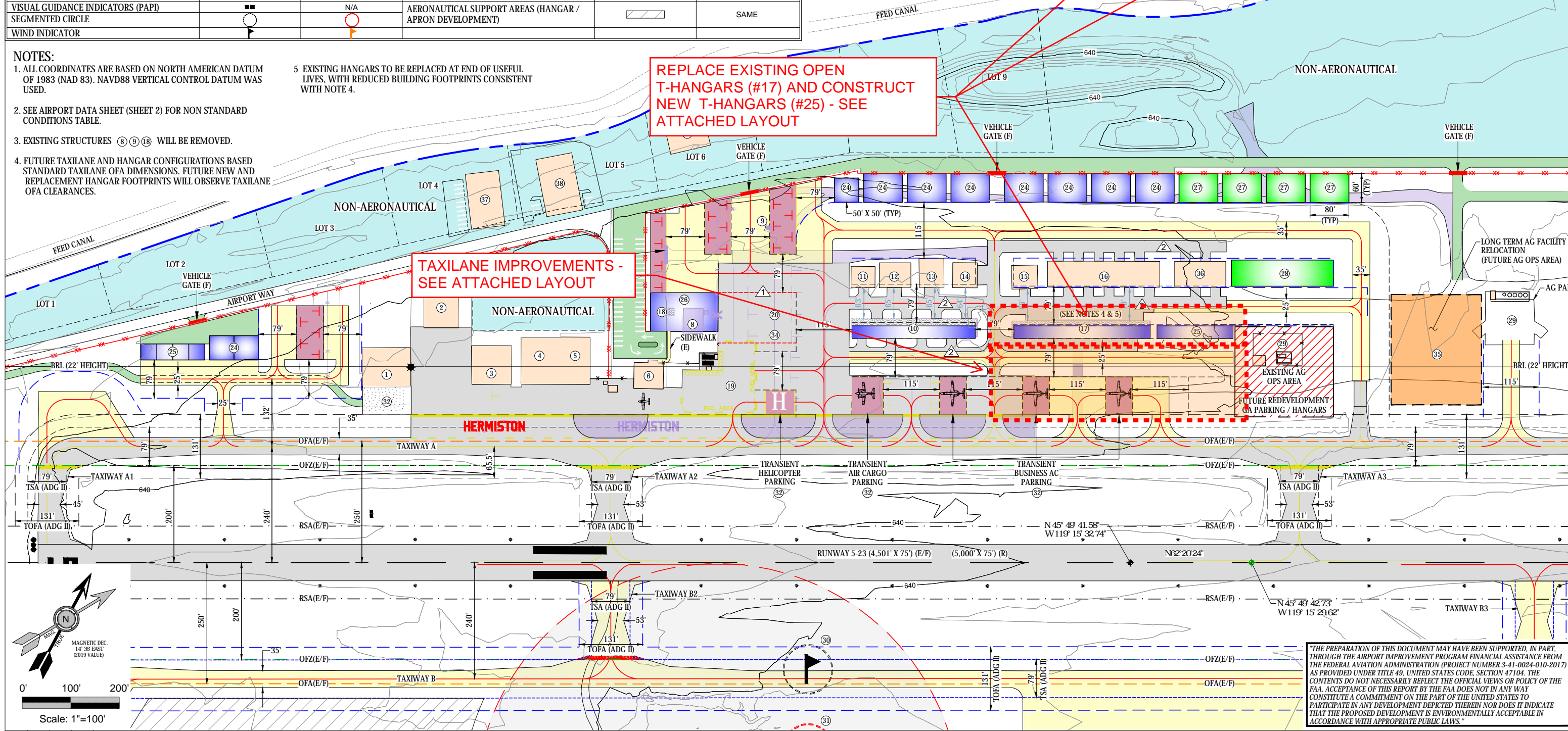
BUILDING/FACILITY KEY *					
NO.	DESCRIPTION	TOP ELEV.	NO.	DESCRIPTION	TOP ELEV.
1	HANGAR (E)	667'	14	HANGAR (E)	664'
2	HANGAR (E)	662'	15	HANGAR (E)	663'
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4	HANGAR (E)	665'	17	OPEN T-HANGAR (E)	659'
5	HANGAR (E)	665'	18	EQUIPMENT BUILDING (E)	652'
6	FUEL (E)	664'	19	AIRCRAFT FUEL APRON (E)	-
7	FBO RESIDENCE (E)	653'	20	AIRCRAFT TIEDOWN APRON (E)	-
8	ELECTRICAL BUILDING (E)	660'	21	VEHICLE PARKING (PUBLIC) (E)	-
9	T-HANGAR (E)	654'	22	NON-AERO EQUIP. STORAGE (E)	-
10	HANGAR (E)	658'	23	STORAGE BUILDING (E)	652'
11	HANGAR (E)	661'	24	HANGAR (F)	-
12	HANGAR (E)	665'	25	T-HANGAR (F)	-
13	HANGAR (E)	663'	26	FBO HANGAR (F)	-
27	HANGAR (R)	-	28	T-HANGAR (R)	-
29	AG AREA (E)	-	29	AG AREA (E)	-
30	SEGMENTED CIRCLE (E)	-	30	SEGMENTED CIRCLE (E)	-
31	SEGMENTED CIRCLE (F)	-	31	SEGMENTED CIRCLE (F)	-
32	AIRCRAFT APRON (F)	-	32	AIRCRAFT APRON (F)	-
33	NON-AERONAUTICAL BUILDING (E)	-	33	NON-AERONAUTICAL BUILDING (E)	-
34	FBO APRON (F)	-	34	FBO APRON (F)	-
35	AG AREA (F)	-	35	AG AREA (F)	-
36	T-HANGAR (E)	-	36	T-HANGAR (E)	-
37	NON-AERONAUTICAL BUILDING (E)	-	37	NON-AERONAUTICAL BUILDING (E)	-
38	NON-AERONAUTICAL BUILDING (E)	-	38	NON-AERONAUTICAL BUILDING (E)	-

- NOTES:**
- ALL COORDINATES ARE BASED ON NORTH AMERICAN DATUM OF 1983 (NAD 83). NAVD88 VERTICAL CONTROL DATUM WAS USED.
  - SEE AIRPORT DATA SHEET (SHEET 2) FOR NON STANDARD CONDITIONS TABLE.
  - EXISTING STRUCTURES (8) (9) (18) WILL BE REMOVED.
  - FUTURE TAXILANE AND HANGAR CONFIGURATIONS BASED STANDARD TAXILANE OFA DIMENSIONS. FUTURE NEW AND REPLACEMENT HANGAR FOOTPRINTS WILL OBSERVE TAXILANE OFA CLEARANCES.

5 EXISTING HANGARS TO BE REPLACED AT END OF USEFUL LIVES, WITH REDUCED BUILDING FOOTPRINTS CONSISTENT WITH NOTE 4.

REPLACE EXISTING OPEN T-HANGARS (#17) AND CONSTRUCT NEW T-HANGARS (#25) - SEE ATTACHED LAYOUT

TAXILANE IMPROVEMENTS - SEE ATTACHED LAYOUT



NO.	DATE	BY	APPR	REVISIONS

VERIFY SCALES  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

FEDERAL AVIATION ADMINISTRATION APPROVAL  
APPROVAL DATE: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_

CITY OF HERMISTON APPROVAL  
APPROVAL DATE: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_

**CENTURY WEST ENGINEERING**

BEND OFFICE: 1020 SW EMKAY DRIVE, #100 BEND, OR 97702 541.322.8962 OFFICE 541.382.2423 FAX

DESIGNED BY: DM    DRAWN BY: JLS    CHECKED BY: \_\_\_\_\_    SCALE: AS SHOWN  
DATE: JANUARY 2020    PROJECT NO: 10300.001.01

HERMISTON MUNICIPAL AIRPORT  
TERMINAL AREA PLAN

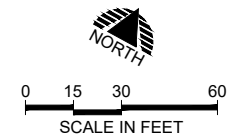
FIGURE NO. -  
SHEET NO. 4 OF 12

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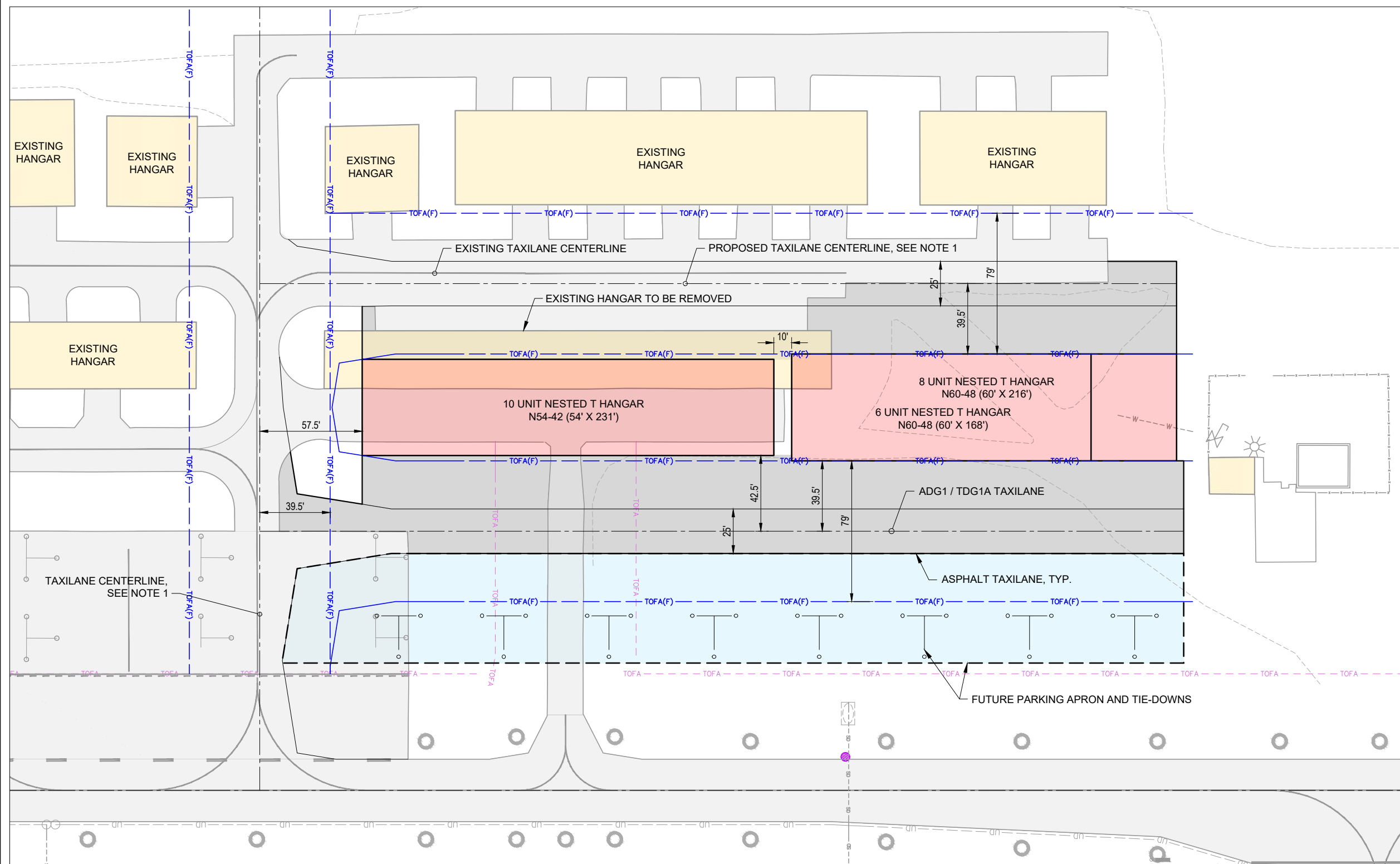
**HERMISTON MUNICIPAL AIRPORT  
2026 NEW T-HANGAR AND TAXILANE IMPROVEMENTS PROJECT**





**LEGEND**

- EXISTING ASPHALT PAVEMENT
- PROPOSED ASPHALT PAVEMENT
- FUTURE ASPHALT PAVEMENT
- PROPOSED HANGAR(S)



**NOTES**

1. TAXILANE LOCATION AS DEVELOPED FROM ALP, DATED JANUARY 2020.

PRELIMINARY  
NOT FOR CONSTRUCTION  
7/18/2022

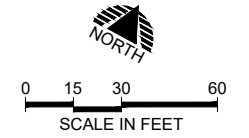
HERMISTON MUNICIPAL AIRPORT  
T-HANGAR/APRON DEVELOPMENT

**CONCEPTUAL HANGAR LAYOUT**



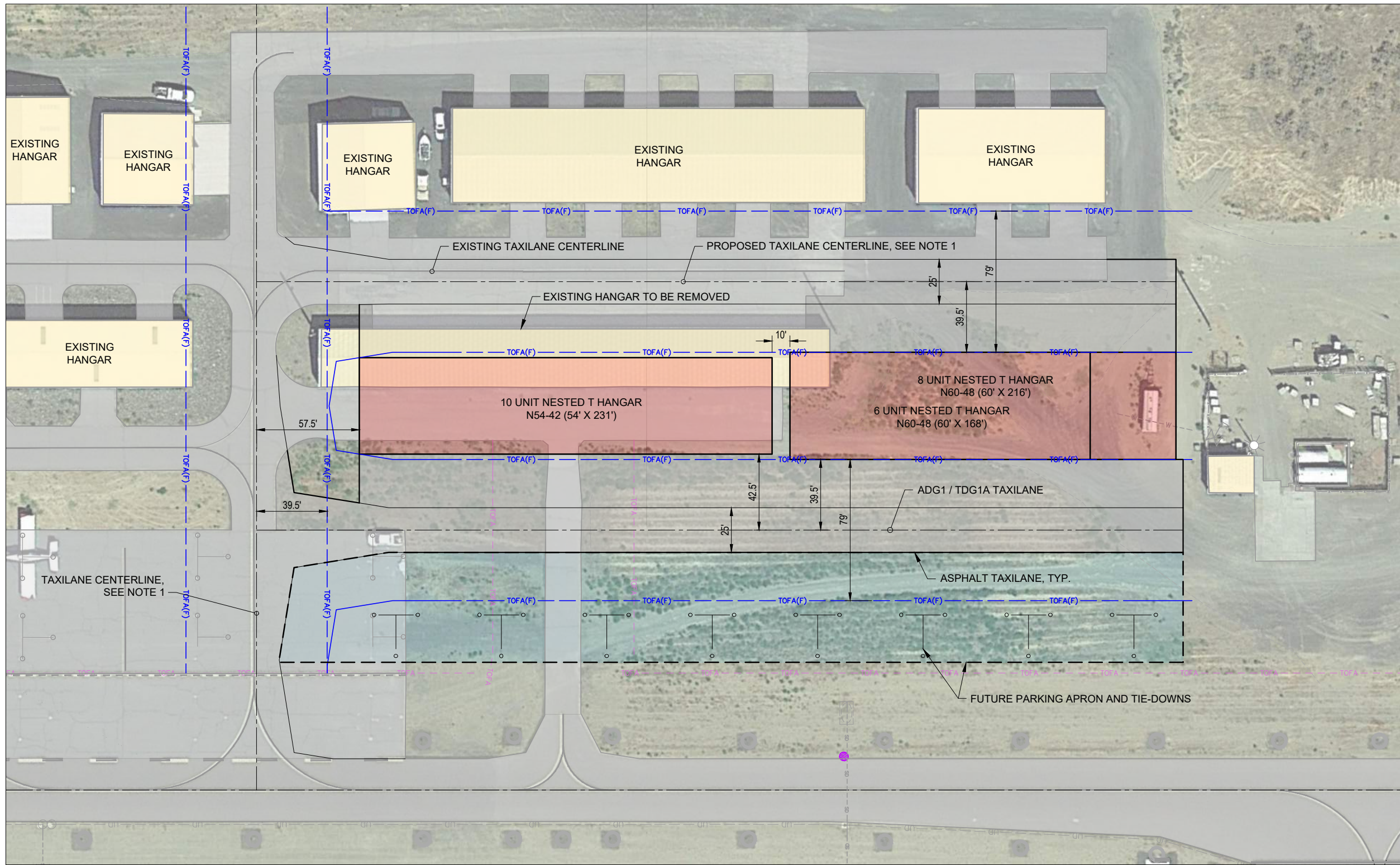
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**LEGEND**

	EXISTING ASPHALT PAVEMENT
	PROPOSED ASPHALT PAVEMENT
	FUTURE ASPHALT PAVEMENT
	PROPOSED HANGAR(S)



**PRELIMINARY  
NOT FOR CONSTRUCTION  
7/18/2022**

**NOTES**  
1. TAXILANE LOCATION AS DEVELOPED FROM ALP, DATED JANUARY 2020.

HERMISTON MUNICIPAL AIRPORT  
T-HANGAR/APRON DEVELOPMENT



**CONCEPTUAL HANGAR LAYOUT**

07/18/22 - 4:39pm - jwade - P:\HHRM000-CLIENT\0600INFO\2022 T-Hangar\EXH-T-HANGAR.dwg