

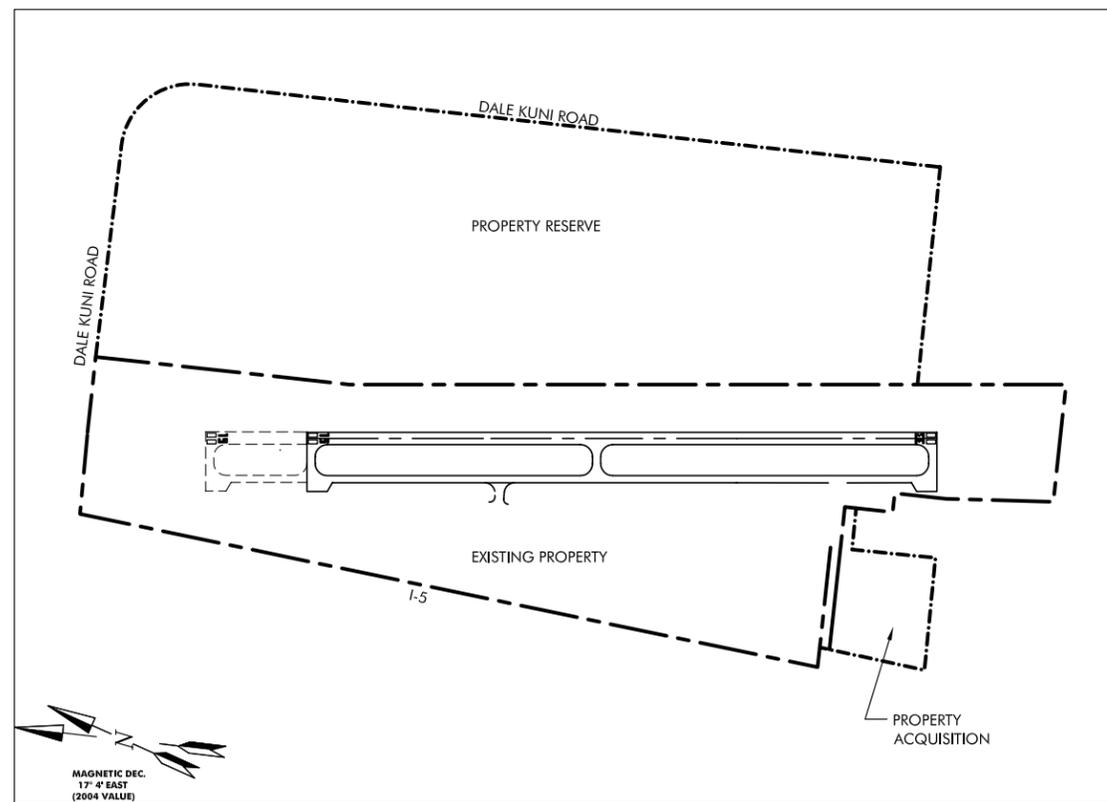
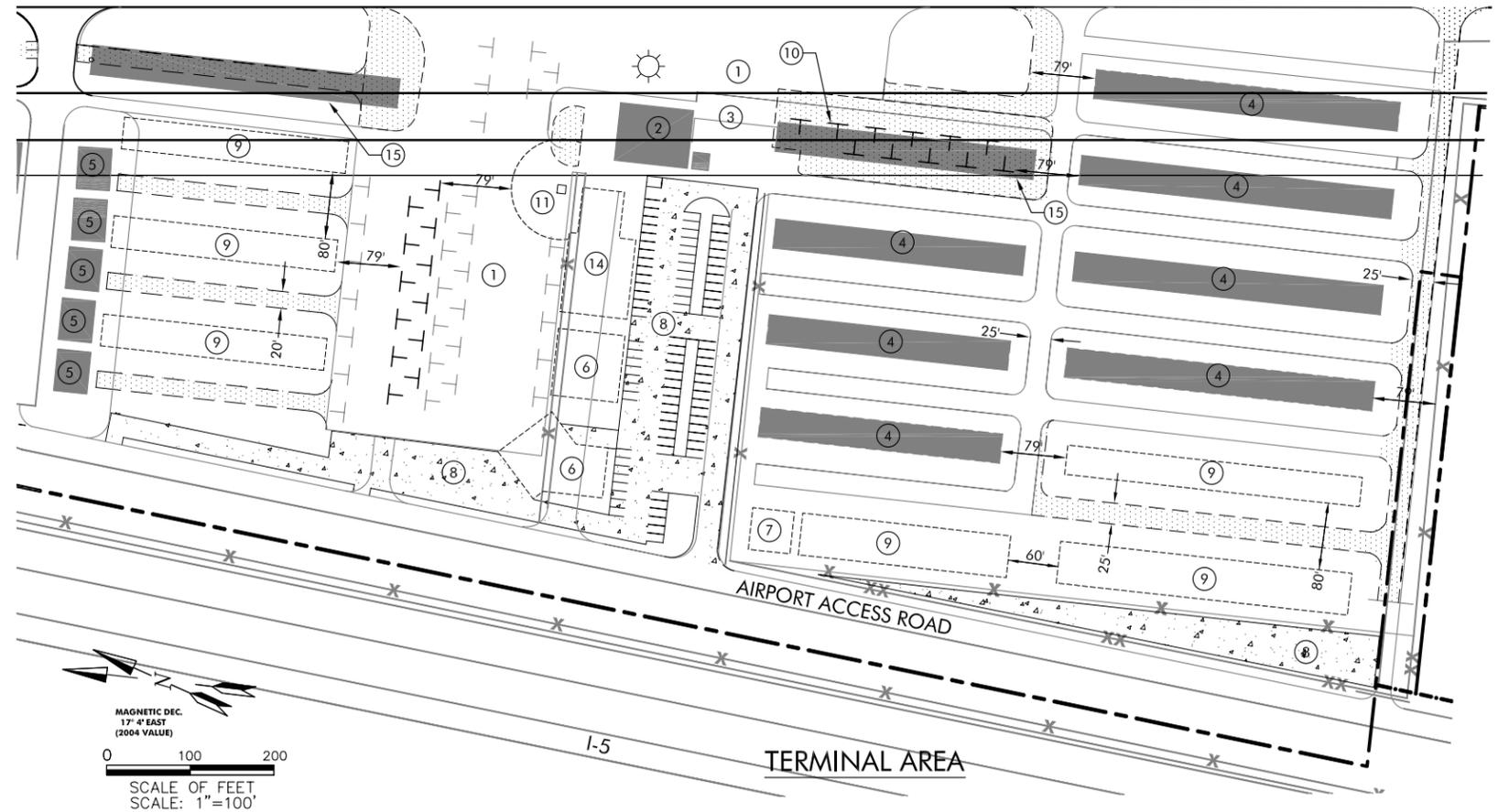
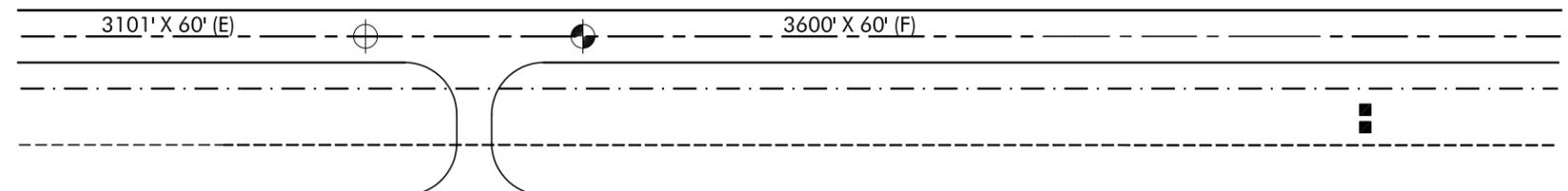
LEGEND	EXISTING		FUTURE	
	FACILITIES			
BUILDINGS				
RUNWAY				
BUILDING RESTRICTION LINE (BRL)				
AIRCRAFT PARKING LINE (APL)				
AIRPORT PROPERTY LINE				
RUNWAY SAFETY AREA (RSA)				
OBJECT FREE AREA (OFA)				
OBSTACLE FREE ZONE (OFZ)				
RUNWAY PROTECTION ZONE (RPZ)				
GROUND CONTOURS				
AIRPORT REFERENCE POINT (ARP)				
PROPOSED AIRFIELD PAVEMENT	NONE			
VISUAL GUIDANCE INDICATORS				
WIND INDICATOR				
AVIGATION EASEMENT				
FENCE				
PROPOSED ROAD/PARKING	NONE			
BEACON		SAME		
THRESHOLD LIGHTS				
SEGMENTED CIRCLE				
WIND INDICATOR				
REIL	NONE			

AIRPORT DATA	EXISTING		FUTURE	
	AIRPORT ELEVATION (MSL)	537.8'	538.0'	
DATUM FOR ALL ITEMS	NAD 83/NAVD 88	SAME		
AIRPORT REFERENCE POINT COORDINATES (ARP)	LAT. N 43° 55' 50.76" LONG. W 123° 00' 24.05"	LAT. N 43° 55' 54" LONG. W 123° 00' 25"		
AIRPORT MAGNETIC VARIATION	17° 4' E (2004)	SAME		
MEAN MAXIMUM TEMPERATURE	82° F	SAME		
NPIAS ROLE	GA	GA		
AIRPORT REFERENCE CODE (ARC)	B-I (SMALL)	B-I (SMALL)		
AIRPORT CODE	77S	SAME		
LAND OWNED IN FEE (ACRES)	APPROX. 102.6 ACRES	APPROX. 103.2 ACRES		

RUNWAY DATA 15/33	EXISTING		FUTURE	
	LENGTH AND WIDTH	3101' X 60'	3600' X 60'	
PERCENT EFFECTIVE GRADIENT	0.1%	0.07%		
PERCENT WIND COVERAGE (12 MPH)	95% ALL WEATHER	SAME		
PAVEMENT TYPE	ASPHALT CONCRETE	SAME		
PAVEMENT STRENGTH	12,500 SINGLE WHEEL	SAME		
APPROACH SLOPE/TYPE	20:1/VISUAL	20:1/NONPRECISION INSTRUMENT (LNAV)		
RUNWAY LIGHTING	MIRL	SAME		
RUNWAY MARKING	BASIC	NPI		
RUNWAY SAFETY AREA	3581' X 120'	4080' X 120'		
OBJECT FREE AREA	3581' X 250'	4080' X 250'		
OBSTACLE FREE ZONE	3501' X 250'	4000' X 250'		
CRITICAL AIRCRAFT	BE-58	SAME		
NAVIGATIONAL AIDS	NONE	GPS		
APPROACH AND LANDING AIDS	15 PAPI 33 NONE	PAPI, REIL PAPI, REIL		
RUNWAY END COORDINATES	15 LAT. N 43° 56' 05.99" LONG. W 123° 00' 26.20" 33 LAT. N 43° 55' 35.52" LONG. W 123° 00' 21.89"	LAT. N 43° 56' 10.89" LONG. W 123° 00' 26.89"		
TAXIWAY LIGHTING	NONE	REFLECTORS/MTL		

DECLARED DISTANCES	RUNWAY 15		RUNWAY 33	
	EXISTING	FUTURE	EXISTING	FUTURE
	TAKEOFF RUN AVAILABLE (TORA)	3101'	3600'	3101'
TAKEOFF DISTANCE AVAILABLE (TODA)	3101'	3600'	3101'	3600'
ACCELERATE-STOP DISTANCE (ASDA)	3101'	3600'	3101'	3600'
LANDING DISTANCE AVAILABLE (LDA)	3101'	3600'	3101'	3600'

BUILDING KEY	
①	GA AIRCRAFT TIEDOWN APRON (EXISTING)
②	FBO/OFFICE/HANGAR (EXISTING)
③	AIRCRAFT FUELING (EXISTING)
④	T-HANGAR (EXISTING)
⑤	CONVENTIONAL HANGAR (EXISTING)
⑥	BUSINESS / COMMERCIAL HANGAR (FUTURE)
⑦	CONVENTIONAL STORAGE HANGAR (FUTURE)
⑧	AUTO PARKING (FUTURE)
⑨	T-HANGAR (FUTURE)
⑩	GA AIRCRAFT TIEDOWN APRON (FUTURE)
⑪	AIRCRAFT FUELING (FUTURE)
⑫	ACCESS ROAD (FUTURE RECONFIGURATION)
⑬	HANGAR (OFF AIRPORT/THROUGH-THE-FENCE)
⑭	FBO RESERVE
⑮	EXISTING HANGAR TO BE REMOVED



PROPERTY AREA
SCALE OF FEET
SCALE: 1"=450'

TERMINAL AREA
SCALE OF FEET
SCALE: 1"=100'

*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 3-41-0083-005) 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.™

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: _____
MANAGER, SEATTLE ADO

CITY OF CRESWELL APPROVAL
APPROVAL DATE: _____
SIGNATURE

CENTURY WEST ENGINEERING CORPORATION
6650 S.W. Redwood Lane, Suite 350
Portland, Oregon 97224
503-419-2130 phone • 503-639-2710 fax
www.centurywest.com

DESIGNED BY: DM
DRAWN BY: SLK
CHECKED BY: WMR
SCALE: AS SHOWN
DATE: NOVEMBER 2007
PROJECT NO: 41324002.01

CITY OF CRESWELL HOBBY FIELD
TERMINAL AREA

DRAWING NO. _____
SHEET NO. **3 OF 5**