



**CONSTRUCTION SAFETY AND PHASING PLAN**  
SCALE: 1"=250'

**LEGEND:**

- CONTRACTOR HALL/ACCESS ROADS
- CONTRACTOR STAGING AREA
- RUNWAY SAFETY AREA
- OBSTACLE-FREE ZONE
- OBJECT FREE AREA
- TAXIWAY OBJECT FREE AREA
- TAXIWAY SAFETY AREA
- WORK AREA #1
- WORK AREA #2
- WORK AREA #3
- LOW LEVEL BARRICADE

**GENERAL PHASING NOTES:**

1. THE CONTRACTOR SHALL REQUEST RUNWAY CLOSURES FOR CONSTRUCTION 14 DAYS IN ADVANCE.
2. WORK AREAS ARE SHOWN AS CONSECUTIVE. CONTRACTOR TO SUBMIT THE CONSTRUCTION SCHEDULE FOR OWNER REVIEW, COORDINATE CLOSURES WITH THE AIRPORT AND ENGINEER TO MAINTAIN OPERATION TO THE GREATEST EXTENT POSSIBLE.
3. RUNWAY LIGHTING, TAXIWAY LIGHTING, AND TAXIWAY SIGNS SHALL BE SHUT DOWN/OFFLINE DURING RUNWAY CLOSURE. LIGHTS AND SIGNAGE TO BE COVERED DURING RUNWAY CLOSURE.
4. TEMPORARY TRAFFIC CONTROL LOW LEVEL BARRICADES TO BE INSTALLED AT HOLD BARS ON RUNWAY CONNECTORS A2 AND A3 FOR THE DURATION OF THE PROJECT.
5. BARRICADES ARE TO BE INSTALLED AND REMOVED FOR EACH WORK AREA AS NEEDED TO COMPLETE THE CONSTRUCTION.
6. RUNWAY AND TAXIWAY MARKINGS SHALL BE IN PLACE ANY TIME RUNWAY OR TAXIWAYS ARE OPEN TO AIR TRAFFIC.
7. REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL PRECEDE CRACK SEAL WORK AND SEAL COAT WORK.
8. TAXIWAY CLOSURE "X" SHALL BE PLACED AT THE ENTRANCE OF THE TEMPORARILY CLOSED TAXIWAY. CRACK SEALING AND PATCHING SHALL BE COMPLETED WITHIN THE ENTRANCE OF THE TAXIWAY CONNECTOR AND RSA LIMITS. SEE TAXIWAY CLOSURE X DETAIL 2 ON SHEET G-04.
9. THE TERM "DAY" SHALL BE TAKEN TO MEAN A CALENDAR DAY OF 24 HOURS, BEGINNING AT 12:00 MIDDNIGHT, SUNDAYS, HOLIDAYS, AND HOLIDAYS SHALL BE INCLUDED.
10. SEE CSPP FOR FULL SAFETY AND PHASING REQUIREMENTS.
11. CONTRACTOR SHALL IMPLEMENT SPCD IN ACCORDANCE WITH SECTION 01300 OF THE SPECIFICATIONS.
12. CONTRACTOR TO COORDINATE WITH THE ENGINEER AND OWNER FOR COMPLETION AND SUBMITTAL OF FAA FORM 7460-4.

**CRACK SEALING  
AC PATCHING-MAJOR WIDE CRACK  
AC PATCHING**

WORK AREA	DURATION	RUNWAY CLOSURE
WA#1	1 DAY	1 DAY
WA#2	9 DAYS	N/A
WA#3	1 DAY	N/A
TOTAL	11 DAYS	1 DAY

**WORK SCOPE - CRACK SEALING (PHASE 1):**

1. SET UP RUNWAY CLOSURE "X", NAVAD (PAPIS & REILS) TURNED OFF (FOR WORK AREA #1 CONSTRUCTION ONLY)
2. INSTALL TEMPORARY TRAFFIC CONTROL (INCLUDING BARRICADES AND TAXIWAY CLOSURE X'S)
3. PAVEMENT MARKING REMOVAL
4. CRACK PREPARATION, WIDE CRACK REPAIR, ASPHALT PATCHING
5. CRACK FILL
6. FOREIGN OBJECT DEBRIS (FOD) REMOVAL

**SURFACE SEAL**

WORK AREA	DURATION	RUNWAY CLOSURE
WA#1	2 DAYS	2 DAYS
WA#2	2 DAYS	1 DAY
WA#3	1 DAY	N/A
TOTAL	5 DAYS	3 DAYS

**WORK SCOPE - SURFACE SEAL (PHASE 2):**

1. SET UP RUNWAY CLOSURE "X" AND NAVAD (PAPIS & REILS) TURNED OFF (FOR WORK AREA #1 CONSTRUCTION ONLY)
2. INSTALL TEMPORARY TRAFFIC CONTROL (INCLUDING BARRICADES AND TAXIWAY CLOSURE X'S)
3. PAVEMENT MARKING REMOVAL
4. FOREIGN OBJECT DEBRIS (FOD) REMOVAL
5. SURFACE SWEEPING
6. SURFACE SEAL

**PAVEMENT MARKING (FIRST COAT)**

WORK AREA	DURATION	RUNWAY CLOSURE
WA#1	1 DAY	1 DAY
WA#2	0.5 DAY	N/A
WA#3	0.5 DAY	N/A
TOTAL	2 DAYS	1 DAY

**WORK SCOPE - PAVEMENT MARKING (PHASE 3):**

1. SET UP RUNWAY CLOSURE "X" AND NAVAD (PAPIS & REILS) TURNED OFF (FOR WORK AREA #1 CONSTRUCTION ONLY) (IN PLACE FROM PHASE 2)
2. INSTALL TEMPORARY TRAFFIC CONTROL (INCLUDING BARRICADES (IN PLACE FROM PHASE 2))
3. PAVEMENT MARKING
4. FOREIGN OBJECT DEBRIS (FOD) CHECK/REMOVAL

A.I.P. NO. 3-41-0092-015-2025

THIS PLAN SHEET IS INTENDED TO BE VIEWED IN COLOR. THE FOLLOWING COLORS SHOULD BE PURCHASEABLE WHEN PRINTED CORRECTLY.

RED      BLUE

THE SCOPE OF THIS PROJECT HAS BEEN COORDINATED WITH THE 2025 ODAY PMP CYCLE TO AVOID DUPLICATION OF TREATMENTS.

<p>Department of Aviation</p>	<p>VERIFIED SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALE ACCORDINGLY.</p>	<p>NO.    DATE    BY    APPR</p> <p>REVISIONS</p>	<p>DESIGNED BY: RHH DRAWN BY: AIB CHECKED BY: JAK SCALE: AS NOTED</p>	<p>PORTLAND OFFICE 1000 NE WASHINGTON ROAD SUITE 200 LAKE OSWEGO, OR 97035 503.837.3700 OFFICE 503.837.3700 FAX</p> <p><b>CENTURY WEST ENGINEERING</b></p> <p>DATE: FEBRUARY 2025    PROJECT NO: 40591.150.01</p>	<p>DRAWING NO.    SHEET NO.</p> <p>G-03                      03 OF 17</p>
<p>OREGON DEPARTMENT OF AVIATION JOSEPH STATE AIRPORT (JSY) RUNWAY, TAXIWAY, AND APRON SURFACE SEAL CONSTRUCTION SITE AND SAFETY PHASING PLAN</p>					