

NEW CORPORATE HANGAR
 AIRPORT ROAD
 AIRPORT, NC 28401



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SAFETY PLAN REQUIREMENTS

THE INTENT OF THIS PLAN IS TO ESTABLISH CERTAIN SAFETY REQUIREMENTS THAT MUST BE ADHERED TO BY THE CONTRACTOR DURING CONSTRUCTION OF THIS PROJECT.

CONTRACTOR SHALL NOT ENTER THE RUNWAY OBJECT FREE ZONE OR THE TAXIWAY OBJECT FREE AREA DURING THIS PROJECT. AT ALL TIMES, THE AIRPORT SHALL REMAIN OPEN TO AIR TRAFFIC, UNLESS THE AIRPORT MANAGEMENT APPROVES OTHERWISE.

- THE PROJECT AREA IS LOCATED WITHIN THE AIRCRAFT OPERATIONS AREA (AOA). THIS IS A CLOSELY MAINTAINED SECURITY AREA WITH RESTRICTED ACCESS. THE CONTRACTOR WILL BE REQUIRED TO MEET ALL REQUIREMENTS FOR ENTERING AND OPERATING IN THIS AREA AT ALL TIMES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE HIMSELF WITH ALL REQUIREMENTS FOR ENTERING AND OPERATING IN THE AOA. FURTHER, HE SHALL REMAIN THE CONTRACTOR'S RESPONSIBILITY TO KEEP HIMSELF ADVISED OF ANY CHANGES IN REQUIREMENTS, TO ADHERE TO CURRENT REGULATIONS, CONTRACTOR SHALL ALSO BE RESPONSIBLE TO OBTAIN ALL NECESSARY AIRPORT SECURITY PERMITS USED IN THIS PROJECT.
- THE CONTRACTOR SHALL NOT BEGIN WORK WITHIN ANY AIR OPERATIONS AREA UNLESS AND UNTIL A MINIMUM OF 7 DAYS PRIOR NOTICE HAS BEEN GIVEN TO THE ENGINEER AND THE AIRPORT MANAGEMENT. SEE "GENERAL REQUIREMENTS" SCHEDULE OF WORK" IN THE PROJECT SPECIAL PROVISIONS.
- AIRPORT SHALL REMAIN OPEN AT ALL TIMES DURING THE CONSTRUCTION.
- THE CONTRACTOR SHALL COORDINATE INGRESS-EGRESS REQUIREMENTS WITH THE AIRPORT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE.

- ALL CONSTRUCTION VEHICLES, INCLUDING PERSONAL CARS, MUST BE CLEARED FOR ACCESS BY AIRPORT MANAGEMENT AND RESIDENT PROJECT REPRESENTATIVE. PERSONAL CARS SHALL BE PARKED OUTSIDE OF AIRFIELD AREAS. ALL VEHICLES OPERATING IN ACTIVE AIR OPERATION AREAS SHALL BE LIGHTED OR FLAGGED IN ACCORDANCE WITH ADVISORY CIRCULAR 15070-2G. PRIOR TO THE ADVISORY CIRCULAR WILL BE MADE AVAILABLE UPON REQUEST.
- THE CONTRACTOR AND SUBCONTRACTOR SHALL DESIGNATE A REPRESENTATIVE AND ALTERNATE TO REPORT ON A 24 HOUR BASIS IN CASE OF EMERGENCY. IN THE EVENT OF AN EMERGENCY DURING CONSTRUCTION, THE CONTRACTOR SHALL CALL 911 FOR EMERGENCY RESPONSE PERSONNEL. THE CONTRACTOR SHALL ALSO NOTIFY AIRPORT MANAGEMENT IMMEDIATELY AFTER 911 HAS BEEN CALLED.
- EQUIPMENT AND MATERIALS SHALL NOT BE LEFT UNATTENDED WITHIN 250 FEET OF THE RUNWAY OR 75 FEET OF THE TAXIWAY OR APRON AREAS AFTER WORK OPERATIONS ARE CEASED EACH DAY.
- THE CONTRACTOR SHALL COORDINATE ACTIVITY WITH THE AIRPORT MANAGEMENT WHEN WORKING IN AREAS CONTAINING AIRFIELD LIGHTING OR UTILITY CABLE. CONTACTS ARE:
 - HOWE FRANKLIN - EXECUTIVE DIRECTOR, CAPE FEAR REGIONAL JETPORT - (910)-457-8483
 - UNICOM 123.05 MHZ
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS IN REGARD TO CONSTRUCTION NOISE, BURNING, AND EROSION CONTROL DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE AND OBTAIN DRIVEWAY PERMIT FROM NCDOT, IF REQUIRED.
- THE CONTRACTOR SHALL NOT ACCESS OR UTILIZE ACTIVE AIRFIELD PAVEMENTS, NO

- CONSTRUCTION TRAFFIC WILL BE ALLOWED WITHIN THE RUNWAY ROFA. CONTRACTOR SHALL UTILIZE CONSTRUCTION ACCESS PERMITS AS OUTLINED ON THE PLANS.
- CONTRACTOR SHALL CLEAN ALL CONSTRUCTION AREAS OF LITTER, LOOSE PAPERS, DEBRIS, ETC. ON A DAILY BASIS, OR AS DIRECTED BY THE ENGINEER. ALL LITTER OR DEBRIS IN ACTIVE AREAS SHALL BE CLEANED UP IMMEDIATELY.
- MEN, EQUIPMENT OR OTHER CONSTRUCTION MATERIAL WILL NOT BE PERMITTED CLOSER THAN 250 FEET FROM THE EDGE OF ANY ACTIVE RUNWAY OR 75 FEET FROM THE EDGE OF ANY ACTIVE TAXIWAY WITHOUT PRIOR PERMISSION FROM THE AIRPORT MANAGEMENT.
- OPEN TRENCHES, EXCAVATION, DROP-OFFS, AND STOCKPILED MATERIAL WILL NOT BE PERMITTED WITHIN 250 FEET OF ACTIVE RUNWAYS OR ACTIVE TAXIWAYS. ALL TRENCHES, EXCAVATIONS, AND DROP-OFFS WITHIN SAFETY AREA SHALL BE COVERED OR FILLED AT END OF EACH DAY'S OPERATIONS. COVERINGS FOR OPEN TRENCHES MUST BE OF SUCH STRENGTH TO SUPPORT CRITICAL VEHICLE AS DETERMINED BY THE ENGINEER AND AIRPORT MANAGEMENT.
- FREQUENT INSPECTIONS MAY BE MADE BY THE AIRPORT MANAGEMENT DURING CRITICAL PHASES OF THE WORK TO ENSURE THAT THE CONTRACTOR IS FOLLOWING THE RECOMMENDED SAFETY PROCEDURES.
- EXCAVATIONS - CONTRACTOR MUST PROMINENTLY MARK OPEN TRENCHES AND EXCAVATIONS AT THE CONSTRUCTION SITE WITH RED OR ORANGE FLAGS, AS APPROVED BY THE AIRPORT, AND BACKFILL OR LIGHT THEM WITH RED LIGHTS DURING HOURS OF RESTRICTED VISIBILITY OR DARKNESS. OPEN TRENCHES OR EXCAVATIONS ARE NOT PERMITTED WITHIN 200 FEET OF THE RUNWAY CENTERLINE WHILE THE RUNWAY IS OPEN. IF THE RUNWAY MUST BE OPENED BEFORE EXCAVATIONS ARE BACKFILLED, COVER OR BACKFILL THE EXCAVATIONS

APPROPRIATELY, COVERINGS FOR OPEN TRENCHES OR EXCAVATIONS MUST BE OF SUFFICIENT STRENGTH TO SUPPORT THE WEIGHT OF THE HEAVIEST AIRCRAFT OPERATING ON THE RUNWAY.

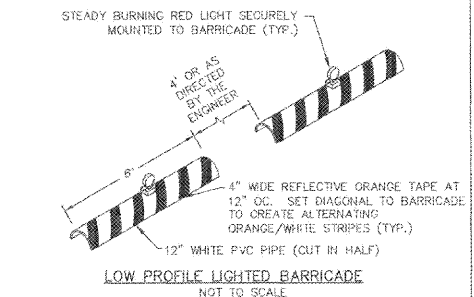
- NO AIR OPERATIONS AREA SHALL BE CLOSED UNTIL SO AUTHORIZED BY THE ENGINEER AND UNTIL THE NECESSARY TEMPORARY BARRICADES ARE IN PLACE, AS OUTLINE IN SECTION 70 AND AS SHOWN ON THE PLANS.
- CONTRACTOR WILL BE WORKING IN THE VICINITY OF ACTIVE HANGARS AT THE AIRPORT. CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING ADJACENT TO THE EXISTING HANGARS. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONTRACTOR PERSONNEL SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.

CONTRACTOR ACCESS ROADS
 CONTRACTOR SHALL USE EXISTING ACCESS ROADS ADJACENT TO PROJECT SITE. ANY DAMAGE TO EXISTING ACCESS ROADS SHALL BE REPAIRED BY CONTRACTOR, AT NO COST TO THE OWNER.

NOTAMS
 AIRPORT MANAGEMENT WILL ISSUE THE NECESSARY NOTAMS TO REFLECT HAZARDOUS CONDITIONS. IT IS IMPORTANT THAT NOTAMS BE KEPT CURRENT AND REFLECT THE ACTUAL CONDITIONS WITH RESPECT TO CONSTRUCTION SITUATIONS. ACTIVE NOTAMS SHALL BE REVIEWED PERIODICALLY AND REVISED TO REFLECT CURRENT CONDITIONS.

CONSTRUCTION CONTRACTOR'S RESPONSIBILITIES:

- CONTRACTOR SHALL SUBMIT PLANS TO THE ENGINEER ON HOW CONTRACTOR SHALL COMPLY WITH THE SAFETY PLAN REQUIREMENTS OF THE PROJECT.
- CONTRACTOR SHALL HAVE AVAILABLE A COPY OF THE PROJECT SAFETY PLAN AND CONSTRUCTION SAFETY AND PHASING PLAN (CSPP) ON SITE AT ALL TIMES.
- CONTRACTOR SHALL COMPLY WITH THE AIRPORT SAFETY PLAN ASSOCIATED WITH THE CONSTRUCTION PROJECT AND ENSURE THAT CONSTRUCTION PERSONNEL ARE FAMILIAR WITH SAFETY PROCEDURES AND REGULATIONS ON THE AIRPORT.
- CONTRACTOR SHALL PROVIDE A POINT OF CONTACT WHO WILL COORDINATE AN IMMEDIATE RESPONSE TO CORRECT ANY CONSTRUCTION-RELATED ACTIVITY THAT MAY ADVERSELY AFFECT THE OPERATIONAL SAFETY OF THE AIRPORT.
- CONTRACTOR SHALL PROVIDE A SAFETY/CONSTRUCTION INSPECTOR FAMILIAR WITH AIRPORT SAFETY TO MONITOR CONSTRUCTION ACTIVITIES.
- CONTRACTOR SHALL RESTRICT MOVEMENT OF CONSTRUCTION VEHICLES TO CONSTRUCTION AREAS BY FLAGGING AND BARRICADING OR ERECTING TEMPORARY FENCING, AS APPROPRIATE. CONTRACTOR SHALL NOT BE ALLOWED TO ACCESS ACTIVE AIR OPERATIONS AREAS.
- CONTRACTOR SHALL ENSURE THAT NO CONTRACTOR'S EMPLOYEES, EMPLOYEES OF SUBCONTRACTORS OR SUPPLIERS, OR OTHER PERSONS ENTER ANY PART OF THE AIR OPERATIONS AREAS (AOA) FROM THE CONSTRUCTION SITE UNLESS AUTHORIZED AND APPROVED BY AIRPORT MANAGEMENT.



- THE AIRPORT WILL NOT PROVIDE AVIATION TYPE BARRICADES. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AVIATION BARRICADES IN SUFFICIENT QUANTITIES TO COMPLETE THE WORK FOR THIS CONTRACT.
- LOW PROFILE LIGHTED BARRICADES SHALL BE MULTI-BARRER AIRPORT RUNWAY BARRICADE AR10X96 AND SOLAR LIGHTS SHALL BE PROVIDED FOR THE BARRICADES AS MANUFACTURED BY OFF THE WALL PRODUCTS, LLC, OR APPROVED EQUAL. THE CONTRACTOR SHALL PROVIDE WATER NECESSARY TO FILL THE BARRICADES AND ENSURE ADEQUATE WATER HAS BEEN PROVIDED TO ANCHOR THE BARRICADES IN PLACE. BARRICADES SHALL BE IN ACCORDANCE WITH FAA ADVISORY CIRCULAR 150/5370-2G.
- CONTRACTOR SHALL CHECK LIGHTS DAILY TO VERIFY THAT THEY ARE IN WORKING CONDITION AND SHALL REPLACE LIGHTS AS REQUIRED.
- BARRICADES SHALL BE INSTALLED WITH MAXIMUM 4' SPACE BETWEEN BARRICADES AND CONTRACTOR SHALL LEAVE ONE 10' SPACE FOR EMERGENCY VEHICLES. PROVIDE HOLD DOWN AND LATERAL SUPPORT TO PREVENT OVERTURNING FROM PROP WASH AND JET BLAST.

REVISIONS

DATE: AUGUST 2019
 PROJECT NUMBER: 2102-1801

SHEET TITLE
PROJECT LAYOUT AND SAFETY PLAN

SHEET NUMBER
C1.01