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SOUTHWEST CORPORATE AREA,  
GRADING AND DRAINAGE, PHASE 1

AIP PROJECT NO. 3-17-0140-B39  
IDA PROJECT NO. LOT-3498

**CONSTRUCTION AND SAFETY NOTES**

**SEQUENCE OF CONSTRUCTION**

TO MINIMIZE DISRUPTIONS TO AIRPORT OPERATIONS, CONSTRUCTION OPERATIONS MUST BE CONTROLLED THROUGHOUT THE PROJECT'S DURATION AND WORK MUST BE COMPLETED EXPEDITIOUSLY. THE CONTRACTOR IS TO PREPARE AND FOLLOW A STAGING PLAN THAT COORDINATES HIS WORK WITH THE WORK OF HIS SUBCONTRACTORS AND THE WORK OF OTHER CONTRACTORS ON-FIELD. THIS STAGING PLAN MUST BE SATISFACTORY TO THE PROJECT ENGINEER AND THE AIRPORT DIRECTOR. NO CLOSURE OF ACTIVE AIRFIELD PAVEMENTS WILL BE ALLOWED DURING THIS PROJECT.

**LATHING AND WARNING TAPE**

THE PROJECT WILL REQUIRE THE PLACEMENT OF LATHING AND WARNING TAPE TO DELINEATE THE CONSTRUCTION AREA. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE, PLACE AND MAINTAIN LATHING AND WARNING TAPE AS SHOWN ON THE SITE PLAN, AND DETAIL A, THIS SHEET, AND AS DIRECTED BY THE RESIDENT ENGINEER AND THE AIRPORT DIRECTOR. THE CONTRACTOR WILL FURNISH, PLACE, MAINTAIN AND RELOCATE THE LATHING AND WARNING TAPE AS REQUIRED. THE COST OF THESE ITEMS, AND THEIR MAINTENANCE, IS TO BE INCIDENTAL TO THE CONTRACT.

**TEMPORARY BARRICADES ON AIRFIELD**

OPEN TRENCHES, EXCAVATIONS AND STOCKPILED MATERIAL AT THE CONSTRUCTION SITE SHALL BE DELINEATED WITH THE USE OF BARRICADES DURING HOURS OF RESTRICTED VISIBILITY AND/OR DARKNESS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH, PLACE AND MAINTAIN BARRICADES. THE COST OF THESE ITEMS, AND THEIR MAINTENANCE, IS TO BE INCIDENTAL TO THE CONTRACT.

**AIRFIELD OPERATIONAL SAFETY DURING CONSTRUCTION**

ALL CONSTRUCTION TRAFFIC AND PERSONNEL SHALL REMAIN WITHIN THE CONSTRUCTION LIMIT LINE SHOWN ON THE SITE PLAN. CONTRACTOR'S PERSONNEL AND EQUIPMENT MUST NOT OPERATE WITHIN 250 FEET OF AN ACTIVE RUNWAY CENTERLINE, WITHIN 800 FEET OF AN ACTIVE RUNWAY END (USING FAA TEMPORARY THRESHOLD LOCATION CRITERIA), WITH 65.5 FEET OF AN ACTIVE TAXIWAY CENTERLINE, OR WITHIN 40 FEET OF AN ACTIVE APRON EDGE.

WHEN NOT IN USE AND DURING NONWORKING HOURS, CONTRACTOR'S EQUIPMENT SHALL BE PARKED WITHIN THE CONTRACTOR'S EQUIPMENT, STORAGE AND PARKING AREA. AT NO TIME SHALL THE CONTRACTOR OPERATE OR PARK EQUIPMENT SO AS TO OBSTRUCT AN ACTIVE RUNWAY APPROACH SURFACE.

PAVEMENTS WHICH BECOME DIRTY DUE TO THE CONTRACTOR'S ACTIVITIES SHALL BE CLEANED WITH A PICKUP TYPE SWEEPER. ANY REQUIRED CLEANING SHALL BE TO THE SATISFACTION OF THE RESIDENT ENGINEER AND AIRPORT DIRECTOR AND IS INCIDENTAL TO THE CONTRACT.

**CONTRACTOR'S USE OF SITE**

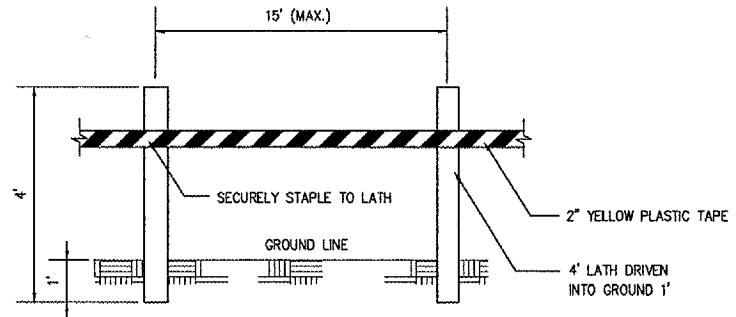
THE CONTRACTOR SHALL NOT OPERATE WITHIN, ENCROACH UPON OR OBSTRUCT AIRPORT OPERATIONAL AREAS, INCLUDING ACTIVE RUNWAY, TAXIWAYS AND APRON SAFETY AREAS, OBJECT AND OBSTACLE FREE ZONES, RUNWAY PROTECTION ZONES AND AIRPORT IMAGINARY SURFACES AS DEFINED IN FEDERAL AVIATION REGULATIONS (FAR) PART 77, "OBJECTS AFFECTING NAVIGABLE AIRSPACE".

**UTILITY OUTAGES AND SHUTDOWNS**

THE CONTRACTOR SHALL PROVIDE 72 HOURS PRIOR NOTICE OF ANY OUTAGES OR SHUTDOWNS TO THE OWNER AND THE AGENCY OWNING THE AFFECTED UTILITY. THE CONTRACTOR SHALL PROVIDE ANY TEMPORARY CONNECTIONS OR OTHER MEASURES AS MAY BE REQUIRED TO MAINTAIN SERVICE AS MAY BE REQUIRED BY THE OWNING AGENCY AT NO COST TO THE OWNER.

**AVAILABLE SOIL DATA**

A BORING LOCATION PLAN AND SOIL BORING LOGS ARE INCLUDED WITH THE PLANS. ADDITIONAL DETAILED SOIL TEST MATERIAL IS ALSO AVAILABLE UPON REQUEST. BORING INFORMATION AND INFORMATION ON SOIL TESTS IS MADE AVAILABLE SOLELY FOR THE CONVENIENCE OF THE BIDDER AND/OR CONTRACTOR. NEITHER THE OWNER NOR THE PROJECT ENGINEER ASSUMES ANY RESPONSIBILITY WHATSOEVER IN RESPECT TO THE ACCURACY OR SUFFICIENCY OF THE AVAILABLE INFORMATION AND THERE IS NO EXPRESSED OR IMPLIED GUARANTEE THAT THE CONDITIONS DESCRIBED IN THE SOIL TEST DATA ARE REPRESENTATIVE OF ALL CONDITIONS THAT MAY BE ENCOUNTERED.



MATERIALS ARE TO BE APPROVED BY ENGINEER PRIOR TO INSTALLATION. COST OF MATERIALS, INSTALLATION, RELOCATION AND MAINTENANCE OF LATHING AND WARNING TAPE IS TO BE INCIDENTAL TO THE CONTRACT.

**DETAIL A  
LATHING AND WARNING TAPE**

| No. | Drawing Issue Description | Date | By |
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Date  
MAY 6, 2005  
Sheet Title

**CONSTRUCTION AND SAFETY NOTES AND DETAILS**

840-04D8042  
Project Number  
SJM 04/20/05  
Layout By Date  
SJM 04/20/05  
Designed By Date  
RMH/TMM 04/22/05  
Reviewed By Date  
SJM  
Drawn By Sheet No.

DETAILS SHOWN ARE NOT TO SCALE

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