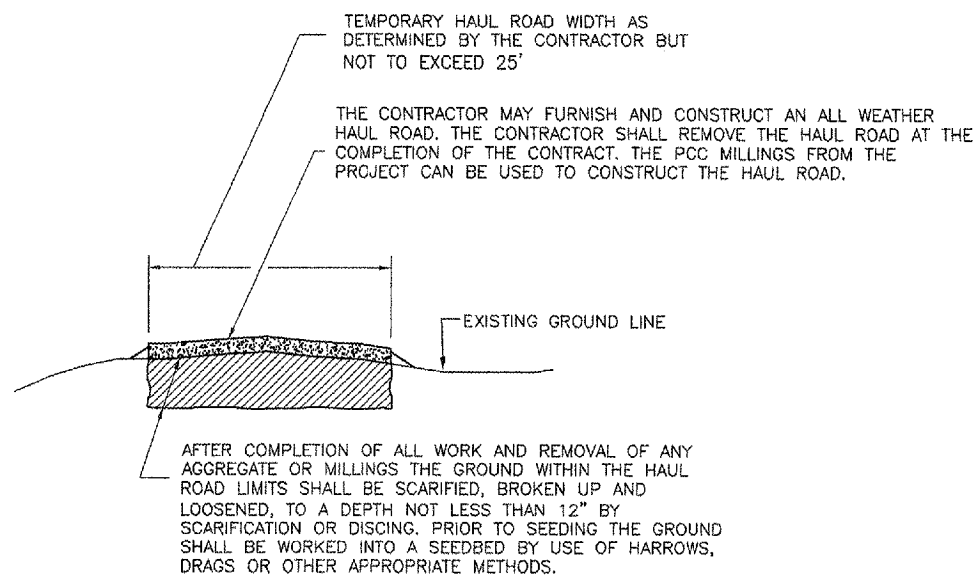


CONSTRUCTION ACTIVITY AND PHASING GENERAL NOTES

- ACCESS TO THE WORK ZONES SHALL BE AS SHOWN IN THE SITE PLAN AND EACH CONSTRUCTION ACTIVITY PHASE PLAN.
- TEMPORARY TAXIWAY CENTERLINE MARKING SHALL BE IN PLACE PRIOR TO THE CONTRACTOR CLOSING ANY PART OF THE AIR CARRIER APRON. COORDINATION WITH THE AIRPORT MANAGER WILL BE REQUIRED.
- CONTRACTOR TO PLACE BEAM BARRICADES TO DELINEATE EDGE OF CONSTRUCTION ZONE PRIOR TO BEGINNING ANY WORK. BEAM BARRICADES TO BE PLACED IN A MANNER THAT PRESENTS NO GAPS IN THE BARRICADE LINE. OPENINGS INTO THE DESIGNATED HAUL ROUTE SHALL BE CLOSED AT THE END OF THE WORK DAY.
- THE WORK ZONES FOR EACH PHASE ARE ADJACENT TO SECURITY CONTROLLED AREAS OF THE AIRFIELD. THE CONTRACTOR SHALL BE AWARE THAT ANY PERSONNEL FOUND OUTSIDE OF THE LIMITS OF EACH CONSTRUCTION PHASE WILL BE IN VIOLATION OF THE REGULATIONS OF THE TRANSPORTATION SECURITY ADMINISTRATION. ANY SUCH VIOLATIONS ARE SUBJECT TO FINES UP TO \$10,000. ANY FINE LEVIED AGAINST THE AIRPORT AS A RESULT OF THE CONTRACTOR'S OPERATIONS WILL BE PAID BY THE CONTRACTOR AT NO COST TO THE CONTRACT.
- IN CASE OF EMERGENCY, THE CONTRACTOR SHALL EXIT THE WORK ZONE USING THE DESIGNATED HAUL ROUTE AND RELOCATE TO THE STAGING AND STORAGE LOCATION SHOWN FOR EACH WORK PHASE.
- THE STAGING AND STORAGE LOCATION DESIGNATED ON THE CONSTRUCTION ACTIVITY PLANS SHALL BE USED FOR LARGE EQUIPMENT THAT IS NOT ABLE TO BE MOVED TO THE STAGING AREA AT MONTICELLO ROAD AS SHOWN ON THE SITE PLAN. MOBILE EQUIPMENT SUCH AS ROLLERS AND OTHER WHEELED EQUIPMENT SHALL BE MOVED TO THE MONTICELLO ROAD LOCATION AT THE END OF EACH WORKING DAY.
- WORK THAT MUST BE COMPLETED OUTSIDE OF THE DESIGNATED WORK AREAS, SUCH AS TEMPORARY AND PERMANENT BITUMINOUS TRANSITIONS, TEMPORARY AND PERMANENT PAVEMENT MARKING, ETC., SHALL BE COORDINATED WITH THE AIRPORT. A DESIGNATED REPRESENTATIVE OF THE AIRPORT WILL BE REQUIRED DURING ANY WORK REQUIRING THE CONTRACTOR ACCESS TO THE SECURE AREAS OUTSIDE THE CONSTRUCTION LIMITS. THE AIRPORT SHALL BE GIVEN 72 HOURS NOTICE PRIOR TO THE CONTRACTOR SCHEDULING THIS WORK.
- RADIO FLAGMEN WILL NOT BE REQUIRED TO BE IN CONTACT WITH FAA GROUND CONTROL UNLESS THE CONTRACTOR REQUIRES ACCESS TO ACTIVE AND GROUND CONTROLLED AIRFIELD PAVEMENTS. THE RADIO FLAGMEN WILL MONITOR THE GROUND CONTROL FREQUENCY IN ORDER TO ASSIST IN DETERMINING IF THE CROSSING VEHICLES WILL BE SAFE TO CROSS THE ACTIVE TAXILANES. GROUND CONTROL SHALL BE NOTIFIED IF BROOMING OR OTHER CONSTRUCTION OPERATIONS WILL REQUIRE AIRCRAFT TO HOLD FOR THE CONTRACTOR TO CLEAR THE ACTIVE TAXILANES.



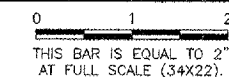
CONTRACTOR CONSTRUCTED HAUL ROAD DETAIL
N.T.S.

CONTRACTOR CONSTRUCTED HAUL ROAD

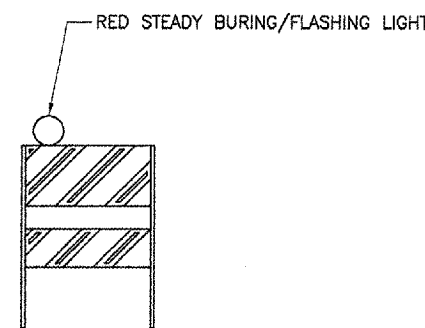
- ACCESS BETWEEN THE EXISTING AGGREGATE HAUL ROAD AND THE EXISTING APRON SHALL BE VIA A CONTRACTOR CONSTRUCTED HAUL ROAD AT THE ALIGNMENT SHOWN ON THE SITE PLAN.
- AT THE CONTRACTOR'S OPTION, THE CONTRACTOR MAY CONSTRUCT AN ALL WEATHER HAUL ROAD WITH MILLINGS OR AGGREGATE MATERIALS TO EXPEDITE CONSTRUCTION OPERATIONS.
- THE DESIGN OF THE CONTRACTOR CONSTRUCTED HAUL ROAD IS AT DISCRETION OF THE CONTRACTOR.
- THE CONTRACTOR CONSTRUCTED HAUL ROAD SHALL BE REMOVED AT THE COMPLETION OF THE WORK.
- AFTER COMPLETION OF THE WORK, THE GROUND WITHIN THE LIMITS OF THE TEMPORARY HAUL ROAD SHALL BE RESTORED TO PRE-DISTURBED CONDITION. AS A MINIMUM, THE GROUND WITHIN THE LIMITS OF THE CONTRACTOR CONSTRUCTED HAUL ROAD SHALL FIRST BE SCARIFIED OR OTHERWISE LOOSENED TO A DEPTH NOT LESS THAN 12 INCHES AND RETURNED TO PRE-DISTURBED GRADE. AFTER LOOSENING AND PRIOR TO SEEDING, THE TOP 5 INCHES SHALL BE WORKED INTO A SATISFACTORY SEEDBED BY USE OF ROLLERS, DRAGS, HARROWS OR OTHER APPROPRIATE METHODS. THE GROUND SHALL THEN BE SEEDED AND MULCHED ACCORDING TO ITEM 901 AND 908.
- WHERE REQUIRED BY LOCAL DRAINAGE PATTERNS, THE CONTRACTOR SHALL INSTALL A MINIMUM 12" Ø CMP TO FACILITATE DRAINAGE UNDER THE HAUL ROAD. THE COVER OVER THE PIPE SHALL BE ADEQUATE TO PREVENT CRUSHING OF THE PIPE.
- HAUL ROAD CONSTRUCTION, REMOVAL AND GROUND RESTORATION SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NOT MEASURED FOR PAYMENT. NO DIRECT PAYMENT WILL BE MADE FOR THIS WORK. THE COST TO CONSTRUCT, REMOVE AND RESTORE THE GROUND TO PRE-DISTURBED CONDITION SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNIT PRICES FOR THE RESPECTIVE ITEMS UTILIZING THE HAUL ROAD.

REVISIONS

NUMBER	BY	DATE



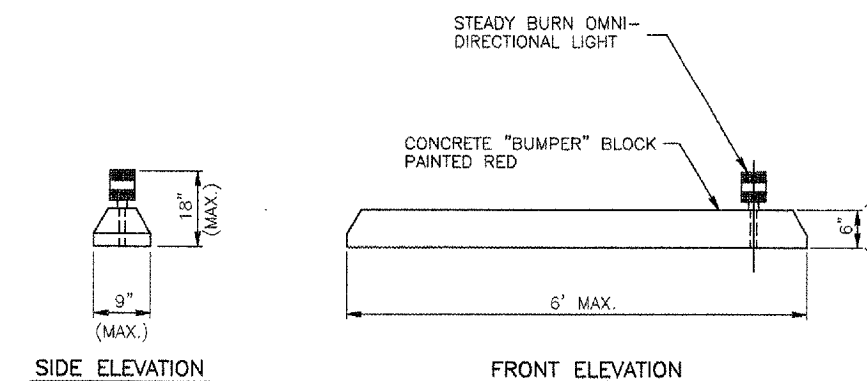
UNIVERSITY OF ILLINOIS
WILLARD AIRPORT
REHABILITATE AIR CARRIER RAMP
CONSTRUCTION ACTIVITY PLAN
GENERAL NOTES AND DETAILS SHEET 1



HIGH-PROFILE BARRICADE DETAIL
N.T.S.

HIGH-PROFILE BARRICADE NOTES

- FLASHERS TO BE BATTERY OPERATED. LENS TO BE RED AND BE ABLE TO ROTATE 90 DEGREES.
- SANDBAGS TO BE PLACED ON EACH SUPPORT BRACE AS REQUIRED TO PREVENT DISPLACEMENT BY WIND, JET OR PROP BLAST.
- NO SEPARATE PAYMENT WILL BE MADE FOR THIS ITEM. COSTS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
- PLACE AT MAXIMUM 15' INTERVALS.
- BARREL/DRUM TYPE BARRICADES SHALL NOT BE USED.



BEAM BARRICADE DETAILS
N.T.S.

BEAM BARRICADE NOTES

- BARRICADES TO BE CONCRETE BUMPER BLOCKS OR WHEEL STOPS, PAINTED RED. OTHER MATERIALS MAY BE USED, PROVIDED THE BARRICADES ARE HEAVY ENOUGH TO PREVENT DISPLACEMENT WITHOUT BEING ANCHORED TO THE PAVEMENT.
- FLASHING OR STEADY BURNING LIGHTS SHALL BE RED IN COLOR.
- BARRICADES TO BE PLACED END TO END TO COMPLETELY BLOCK ACCESS BY AIRCRAFT.
- NO SEPARATE PAYMENT WILL BE MADE FOR THIS ITEM. COSTS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

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DATE: 06/10/2005

JOB No: 03059-03-00

IL PROJECT: CMI-3449

A.I.P. PROJECT: 3-17-0016-22

SHEET 6 OF 58 SHEETS