



CRITICAL POINT DATA

PNT. LOCATION	LATITUDE	LONGITUDE	GRND. ELEV.	HEIGHT (AMSL)
G.A. APRON BARRICADES ①	N. 41° 21' 08.36"	W. 89° 09' 2.66"	650.85	653.35
G.A. APRON BARRICADES ②	N. 41° 21' 11.40"	W. 89° 09' 02.71"	650.50	653.00
CONSTRUCTION EQUIPMENT ③	N. 41° 21' 17.15"	W. 89° 09' 01.56"	652.00±	667.00±

* BARRICADES USED ON AIRPORT SURFACES SHALL BE LOW PROFILE WITH REFLECTIVE STRIPES & RED LIGHTS AS PER AC 150/5370-2E "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION".

SAFETY PLAN GENERAL NOTES:

PROPOSED SAFETY PLAN

A) MAXIMUM ANTICIPATED CONSTRUCTION EQUIPMENT HEIGHT = 30'-0"

CONTRACTOR RESPONSIBILITIES

- A) THE CONTRACTOR'S EQUIPMENT AND VEHICLE PARKING AREAS WILL BE AS SHOWN ON THIS SHEET.
- B) THE CONTRACTOR AND HIS EMPLOYEES WILL BE RESTRICTED TO THE WORK AREA AND ALL OTHER AREAS OF THE AIRPORT ARE "OFF LIMITS" TO THEM.
- C) THE CONTRACTOR'S EMPLOYEES WILL PARK THEIR PERSONAL VEHICLES IN THE AIRPORT PARKING LOT.

HAUL ROUTE AND VEHICLE PARKING

A) THE CONTRACTOR WILL USE THE DESIGNATED ACCESS ROUTE AND PARKING AREA AS SHOWN ON THIS SHEET. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN THE PROPOSED ROUTE AND PARKING AREA THROUGHOUT THE COURSE OF THE PROJECT. ANY AREAS DAMAGED OUTSIDE THESE AREAS WILL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE. AT THE CONCLUSION OF THE PROJECT, THE CONTRACTOR WILL PERFORM ANY AND ALL WORK NECESSARY TO RESTORE THE ACCESS ROUTE AND EQUIPMENT PARKING AND STORAGE AREA TO ITS ORIGINAL STATE. RESTORATION OF THE ACCESS ROUTE AND PARKING AREA WILL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

UTILITY NOTE

A) THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND AGENCIES THAT HAVE LINES OR CONDUITS IN THE PROPOSED WORK AREA. ALL LINES AND CONDUITS SHALL BE LOCATED AND IDENTIFIED FOR DEPTH BEFORE ANY EXCAVATION BEGINS. THE CONTRACTOR WILL CALL J.U.L.I.E. (1-800-892-0123) TO ACCOMPLISH THE ABOVE.

MISCELLANEOUS NOTE

- A) NO OPEN HOLES OR TRENCHES WILL BE ALLOWED TO REMAIN OPEN WHEN CONTRACTORS ARE NOT PRESENT. THESE HOLES AND TRENCHES WILL BE FILLED IN AT THE END OF EACH WORK DAY.
- B) SITE ACCESS IS THE PUBLIC ENTRANCE ROAD TO THE AIRPORT. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO MAINTAIN ALL ENTRANCE ROAD SURFACES IN A CLEAN CONDITION. THIS SHALL INCLUDE CLEANING OF THE ROADWAY AND PARKING LOT SURFACES AS OFTEN AS NECESSARY OR AS DIRECTED BY THE RESIDENT ENGINEER.
- C) PUMPING GROUND WATER AND/OR STORM WATER FROM THE WORK AREA IS CONSIDERED INCIDENTAL TO THE PROJECT.

AIRPORT SECURITY NOTE

A) AIRPORT SECURITY WILL BE MAINTAINED AT ALL TIMES. CONTRACTORS AND THEIR WORKMEN SHALL NOT BE PERMITTED TO ENTER ANY OTHER AREAS OF THE AIRPORT FOR ANY REASON.

BARRICADES

- A) IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE AND MAINTAIN BARRICADES AS SHOWN ON THE PLANS AND AS DIRECTED BY THE AIRPORT MANAGER. THE BARRICADES WILL BE EQUIPPED WITH RED FLASHING LIGHTS AND REFLECTIVE STRIPES. THE BARRICADES, THEIR MAINTENANCE, PLACEMENT AND REMOVAL WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- B) ALL TRAFFIC CONTROL IS INCIDENTAL TO THE CONTRACT.

← MAINTAIN AIRPLANE ACCESS TO EXISTING HANGARS ONCE PHASE-1 IS COMPLETED →

CONSTRUCTION PHASING SCHEDULE:

1. EACH PHASE OF CONSTRUCTION SHALL REQUIRE THAT THE CONTRACTOR MAINTAIN A FULL WORK FORCE CONTINUALLY UNTIL THE WORK IS COMPLETED TO MINIMIZE CLOSURE OF THE AREA. PRIOR TO BEGINNING EACH PHASE, THE CONTRACTOR SHALL REVIEW THE CONSTRUCTION SCHEDULE, SEQUENCE OF WORK & AIRPORT SAFETY WITH THE AIRPORT MANAGER.
2. CONCRETE MATERIAL STRENGTH TESTING SHALL BE COMPLETED AS DIRECTED BY THE ENGINEER TO PROVIDE AN ACCURATE SCHEDULE FOR RE-OPENING COMPLETED CONSTRUCTION.

POINT OF CONTACT

CHUCK STUDER
 IL VALLEY REG. AIRPORT
 4150 PLANK ROAD
 PERU, IL 61354
 (815) 223-2003

SCOPE OF WORK:

THIS PROJECT CONSISTS OF THE REMOVAL AND REPLACEMENT OF AN EXISTING PORTION OF THE CONCRETE GENERAL AVIATION APRON ADJACENT TO THE EXISTING CONCRETE APRON.

CONSTRUCTION SEQUENCE AND SAFETY:

1. PHASE 1:
 - A. INSTALL TRAFFIC CONTROL AND WARNING SIGNS AS REQUIRED AND APPROVED BY THE AIRPORT MANAGER & R.E.
 - B. REMOVE EXISTING CONCRETE APRON AND AGGREGATE BASE MATERIAL AND PREPARE FOR NEW BASE AND UNDERDRAIN SYSTEM.
 - C. INSTALL NEW UNDERDRAIN SYSTEM AND AGGREGATE BASE.
 - D. CONSTRUCT NEW CONCRETE G.A. APRON COMPLETE.
 - E. REMOVE TRAFFIC CONTROL AROUND PHASE 1 AREA AND OPEN THIS AREA FOR AIRPORT TRAFFIC.
2. PHASE 2, PHASE 3 AND PHASE 4: REPEAT STEPS ABOVE.
3. THE CONTRACTOR SHALL ENTIRELY COMPLETE EACH PHASE TO THE SATISFACTION OF THE ENGINEER PRIOR TO STARTING THE NEXT PHASE.

DESCRIPTION:

ILLINOIS VALLEY REGIONAL AIRPORT
 TOWNSHIP 33 N., SECTION 7, RANGE 1 E.
 LA SALLE COUNTY, PERU TOWNSHIP



WARNING SIGN DETAIL (FACING WEST)
 NOT TO SCALE

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CHECKED BY: KWH				
DATE: 11/13				

CHAMLIN ASSOCIATES
 PERU MORRIS ILLINOIS

ILLINOIS VALLEY REGIONAL AIRPORT
 ILLINOIS PROJECT NO. VYS-4191
 STATE BLOCK GRANT No. 3-17-0060-B22

PROPOSED IMPROVEMENT AND SAFETY PLAN

CONSTRUCTION PLANS
 CURRENT AS OF: 11/13
 SCALE: AS NOTED SHEET 2
 FILE NO.: 1102.00 Y- OF 5