



CONSTRUCTION CRITICAL POINT #1
(150 FT. EAST OF RUNWAY CENTERLINE
200 FT. SOUTH OF NORTH END OF RUNWAY)
LAT. N 41°25'50.1573"
LONG. W 88°25'05.1231"
ELEV. = 582.47

CONSTRUCTION CRITICAL POINT #3
(100 FT. WEST OF RUNWAY CENTERLINE
1,100 FT. NORTH OF NORTH END OF RUNWAY)
LAT. N 41°25'02.9636"
LONG. W 88°25'07.9182"
ELEV. = 574.29

CONSTRUCTION CRITICAL POINT #2
(150 FT. EAST OF RUNWAY CENTERLINE
1,100 FT. NORTH OF NORTH END OF RUNWAY)
LAT. N 41°26'03.0007"
LONG. W 88°25'05.4255"
ELEV. = 576.46

WORK AREA
18' ROAD WITHIN 80' RIGHT-OF-WAY

LEGEND

— BRL — LIMITS OF CONSTRUCTION
— BRL — BUILDING RESTRICTION LINE (BRL)

SEQUENCE OF CONSTRUCTION

1. PHASE I: (CONSTRUCT ACCESS ROAD)
 - a. PUT UP CONSTRUCTION SIGNAGE AND BARRICADES.
 - b. STRIP AND STOCKPILE TOPSOIL FROM ALL LOCATIONS.
 - c. GRADE DITCH EAST OF PROPOSED RUNWAY EXTENSION. TRANSPORT FILL TO ACCESS ROAD.
 - d. GRADE ACCESS ROAD.
 - e. DRIVE BRIDGE PILES
 - f. CONSTRUCT CONCRETE BRIDGE STRUCTURES
 - g. INSTALL CULVERTS
 - h. PLACE CRUSHED AGGREGATE BASE
 - i. PLACE PRECAST BRIDGE BEAMS
 - j. PLACE RAP AGGREGATE SURFACE COURSE
 - k. COMPLETE BRIDGE
 - l. COMPLETE FINISH GRADING
 - m. INSTALL STOP SIGN
 - n. APPLY FERTILIZER, SEEDING, MULCHING AND EROSION CONTROL BLANKET.
 - o. CLEAN WORK AREA.
 - p. REMOVE CONSTRUCTION SIGNAGE AND BARRICADES.

SAFETY PLAN NOTES

- 1.) THE SEQUENCE OF CONSTRUCTION SHOWN ON THIS SHEET IS INTENDED TO ALLOW ORDERLY AND SAFE CONSTRUCTION.
- 2.) BARRICADES SHALL BE PLACED AND MAINTAINED AS SHOWN HEREIN, AS INDICATED IN THE SPECIAL PROVISIONS AND AS DIRECTED BY THE ENGINEER. PLACEMENT AND MAINTENANCE OF BARRICADES ARE INCIDENTAL TO CONTRACT.
- 3.) ALL BARRICADES, MARKINGS, LATHE, FLAGGING, AND TRAFFIC CONTROL ITEMS ARE INCIDENTAL TO THE CONTRACT.
- 4.) ALL IDOT TYPE III BARRICADES SHALL HAVE FOUR STANDARD SIZE SAND BAGS PER LEG.

GENERAL NOTES AND SCOPE OF WORK

- 1.) SCOPE OF WORK: THIS PROJECT CONSISTS OF CONSTRUCTION OF A 3800' ACCESS ROAD AND BRIDGE TO THE EAST OF EXISTING RUNWAY 18/36 INCLUDING ALL NECESSARY EARTHWORK, GRADING, DRAINAGE AND EROSION CONTROL.
- 2.) THE MAXIMUM ANTICIPATED CONSTRUCTION EQUIPMENT HEIGHT IS 30'-0".
- 3.) THE CONTRACTOR SHALL USE THE DESIGNATED ACCESS ROAD AS SHOWN ON THIS SHEET. THE CONTRACTOR SHALL MAINTAIN THE PROPOSED ACCESS ROAD THROUGHOUT THE COURSE OF THE PROJECT. AT THE CONCLUSION OF THE PROJECT, ANY AREAS DAMAGED OUTSIDE THE AREAS SHOWN FOR CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE. RESTORATION OF THE ACCESS ROAD WILL BE CONSIDERED INCIDENTAL TO THE PROJECT.
- 4.) THE CONTRACTOR SHALL INVESTIGATE EXISTING DRAINAGE PIPES AND FIELD TILES TO DETERMINE THEIR EXTENT. ALL FIELD TILES AND DRAIN PIPES SHALL BE EXTENDED, REROUTED, OR MAINTAINED TO PROVIDE CONTINUOUS UNOBSTRUCTED DRAINAGE. SAID MAINTENANCE WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 5.) PUMPING GROUND WATER AND/OR STORM WATER FROM THE WORK AREA IS CONSIDERED INCIDENTAL TO THE PROJECT.
- 6.) DUE TO THE CLOSE PROXIMITY TO AIRCRAFT OPERATIONS, THE CONTRACTOR IS REQUIRED TO STRICTLY ADHERE TO THE GUIDELINES REGARDING CONSTRUCTION SAFETY AS SET FORTH IN FAA ADVISORY CIRCULAR 150/5370-2E

POINT OF CONTACT

AIRPORT MANAGER:
JEFF VOGEN
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LOCATION	EARTHWORK SUMMARY		
	CUT (COMPUTED EXISTING IN PLACE) (CY) (A)	FILL (COMPUTED COMPACTED IN PLACE) (CY) (B)	SHORTAGE(-) OR EXCESS(+) (CY) (C) (A(0.80)-B)
GENERAL SITE AREA	39,200	23,000	8,350*
PAY ITEMS: AR 152410	UNCLASSIFIED EXCAVATION		39,200 C.Y.

* EXCESS TOPSOIL SHALL BE PLACED IN ONSITE STOCKPILE

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DRAWN BY: MAB	REVISIONS			
	LEVEL	BY	DATE	DESCRIPTION
CHECKED BY: RTS	1	MAB	3/8/13	REVISED PER IDA COMMENTS
CREATED: 11/8/12		MAB	4/23/13	ADDENDUM A

CHAMLIN & ASSOCIATES
PERU MORRIS
ILLINOIS

MORRIS AIRPORT ACCESS ROAD
CITY OF MORRIS, GRUNDY COUNTY, ILLINOIS

CONSTRUCTION SAFETY PLAN

APPROVED FOR CONSTRUCTION

CURRENT AS OF: 04/23/13
SCALE: 1 = 300
FILE NO.:
SHEET 2 OF 38