Hanson Professional Services Inc.
Suite 200, 815 Commerce Drive
Oak Brook, Illinois 60523
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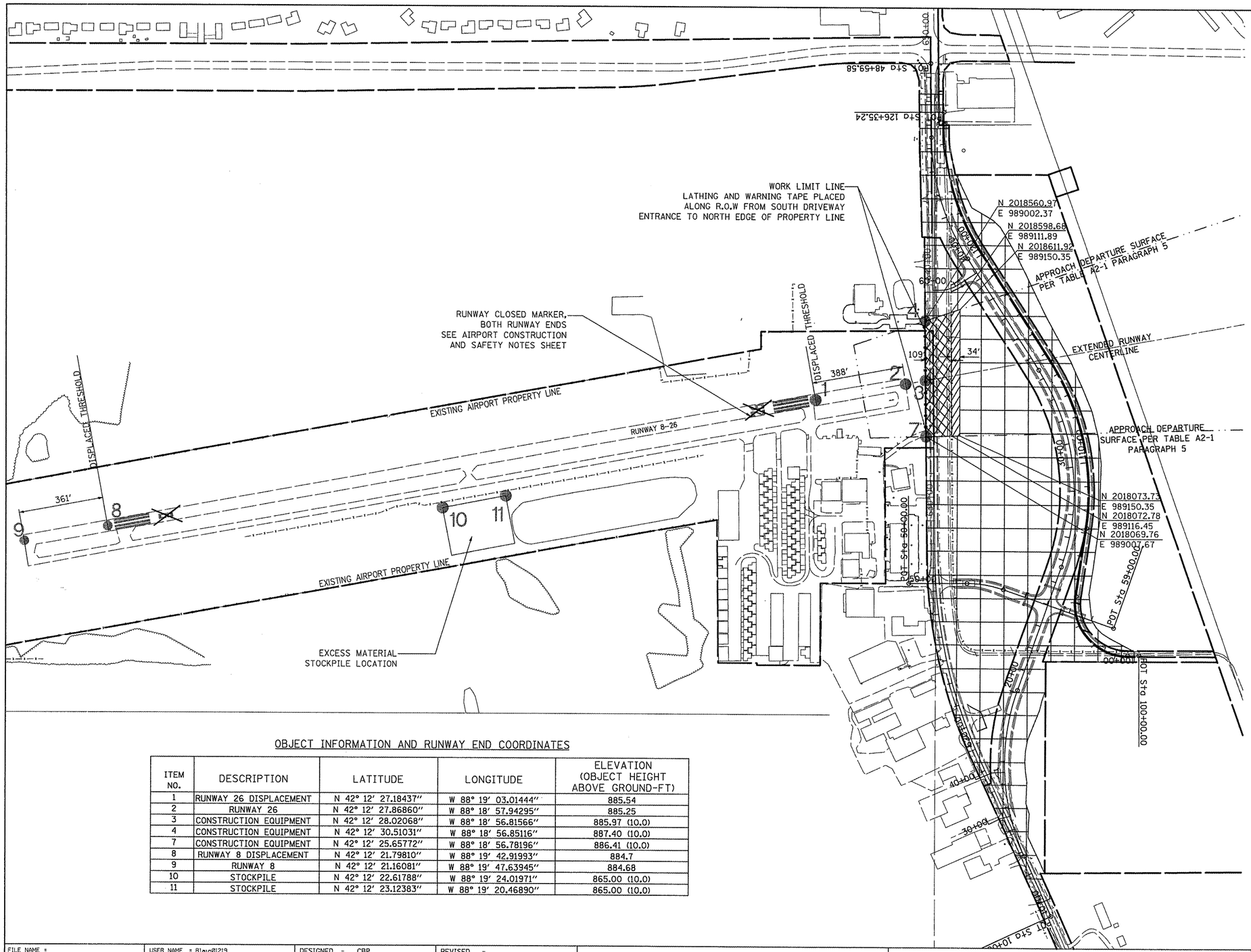
HANSON

LK006



LEGEND

- CONSTRUCTION AREA EQUIPMENT HEIGHT 10' OR LESS
- CONSTRUCTION AREA EQUIPMENT HEIGHT 15' OR LESS
- CONSTRUCTION AREA EQUIPMENT HEIGHT 25' OR LESS

NOTES

1. RUNWAY 8-26 SHALL BE CLOSED IF THE CONTRACTOR IS WORKING WITHIN 150 FEET OF THE RUNWAY CENTERLINE, WIHTIN 300 FEET OF THE DISPLACED THRESHOLD, OR IF THE CONTRACTOR NEEDS TO ENCROACH UPON THE CONSTRUCTION EQUIPMENT ELEVATION RESTRICTIONS SHOWN ON THE PLAN.
2. PRIOR TO ANY RUNWAY CLOSURE, THE CONTRACTOR MUST FIRST CONTACT THE ENGINEER SO THAT THE RUNWAY CLOSURE CAN BE COORDINATED WITH THE AIRPORT.
3. FOR RUNWAY CLOSURES, SEE AIRPORT CONSTRUCTION AND SAFETY NOTES SHEET FOR DETAILS.
4. HORIZONTAL CONTROL NAD 83, VERTICAL CONTROL NAVD 88.
5. STATIONS AND ELEVATIONS SHOWN ARE IN FEET.
6. RUNWAY END COORDINATES ARE GIVEN AT THE THRESHOLDS.
7. THE CURRENT RUNWAY STANDARD FOR RUNWAY 8-26 IS AIRPLANE DESIGN GROUP B-11 WITH NON-PRECISION APPROACHES ON BOTH RUNWAY 8 AND RUNWAY 26. THE VISIBILITY MINIMUMS ARE GREATER THAN 1 MILE FOR BOTH RUNWAYS.
8. ELEVATIONS GIVEN FOR POINTS NOT ON THE RUNWAY ARE BASED ON CONTOURS CREATED FROM FIELD SURVEY.
9. PROJECT INCLUDES CLEARING AND GRUBBING, INSTALLATION OF CONSTRUCTION FENCE, UNCLASSIFIED EXCAVATION, INSTALLATION OF DRAINAGE, GRADING, TOP SOILING, SEEDING, EROSION CONTROL, ASPHALT PAVING, MARKING AND SIGNAGE.

OBJECT INFORMATION AND RUNWAY END COORDINATES

ITEM NO.	DESCRIPTION	LATITUDE	LONGITUDE	ELEVATION (OBJECT HEIGHT ABOVE GROUND-FT)
1	RUNWAY 26 DISPLACEMENT	N 42° 12' 27.18437"	W 88° 19' 03.01444"	885.54
2	RUNWAY 26	N 42° 12' 27.86860"	W 88° 18' 57.94295"	885.25
3	CONSTRUCTION EQUIPMENT	N 42° 12' 28.02068"	W 88° 18' 56.81566"	885.97 (10.0)
4	CONSTRUCTION EQUIPMENT	N 42° 12' 30.51031"	W 88° 18' 56.85116"	887.40 (10.0)
7	CONSTRUCTION EQUIPMENT	N 42° 12' 25.65772"	W 88° 18' 56.78196"	886.41 (10.0)
8	RUNWAY 8 DISPLACEMENT	N 42° 12' 21.79810"	W 88° 19' 42.91993"	884.7
9	RUNWAY 8	N 42° 12' 21.16081"	W 88° 19' 47.63945"	884.68
10	STOCKPILE	N 42° 12' 22.61788"	W 88° 19' 24.01971"	865.00 (10.0)
11	STOCKPILE	N 42° 12' 23.12383"	W 88° 19' 20.46890"	865.00 (10.0)

FILE NAME = I:\05jobs\00841\05b0021\civil part b\sheets\C-RWSAFEPLAN.sht	USER NAME = Blain01219	DESIGNED - CBP	REVISED -
		DRAWN - CBP	REVISED -
	PLOT SCALE = 399.9992 ' / IN.	CHECKED - BLB	REVISED -
	PLOT DATE = 02\25\2009, 11:45 AM	DATE - 05/21/08	REVISED -

VILLAGE OF LAKE IN THE HILLS, ILLINOIS

CONSTRUCTION AND SAFETY PLAN

SCALE: 1"=200'

COUNTY	TOTAL SHEETS	SHEET NO.
MCHENRY	143	6

AIP NO. 3-17-0112-B10 | ILLINOIS | IDA NO. 3CK-3807