

**HORIZONTAL CONTROL**

POINT NUMBER	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
101	RUNWAY 11/29 AND TAXIWAY A2	1,939,016.834	1,046,503.336	110+27.88 @ RUNWAY 11/29	0.00'
102	RUNWAY 11/29 AND TAXIWAY A3	1,938,799.016	1,047,316.674	118+69.88 @ RUNWAY 11/29	0.00'
103	RUNWAY 11/29 AND TAXIWAY A4	1,938,599.394	1,048,062.067	126+41.54 @ RUNWAY 11/29	0.00'
104	TAXIWAY A AND TAXIWAY A2	1,939,161.728	1,046,542.139	210+27.88 @ TAXIWAY A	0.00'
105	TAXIWAY A AND TAXIWAY A3	1,938,943.909	1,047,355.478	218+69.88 @ TAXIWAY A	0.00'
106	TAXIWAY A AND TAXIWAY A4	1,938,793.839	1,047,915.847	224+50.00 @ TAXIWAY A	0.00'
107	TAXIWAY A AND TAXIWAY A4	1,938,744.288	1,048,100.871	226+41.54 @ TAXIWAY A	0.00'
108	@ T AND @ A3	1,939,040.506	1,047,381.347	318+69.88 @ T	0.00'
109	@ T AND @ H	1,938,871.236	1,048,013.405	325+24.22 @ T	0.00'
110	@ T AND @ I	1,938,843.252	1,048,117.898	326+32.39 @ T	0.00'
111	@ G AND @ H	1,939,188.870	1,048,021.639	53+17.74 @ H	0.00'
113	PERIMETER ROAD B AND EXTENDED BASELINE A2	1,939,819.458	1,046,718.284	13+88.38 @ ROAD B	0.00'
114	PERIMETER ROAD B AND ROAD C (WEST)	1,939,732.670	1,046,911.290	16+00.00 @ ROAD B	0.00'
115	PERIMETER ROAD B AND ROAD C (EAST)	1,939,558.169	1,047,299.358	20+25.50 @ ROAD B	0.00'
117	P.I. CURVE #1, PERIMETER ROAD B	1,939,519.987	1,047,384.772	21+18.60 @ ROAD B	0.00'
118	@ PERIMETER ROAD AND BASELINE A3	1,939,486.617	1,047,500.819	7+11.83 @ A3	0.00'
119	P.I. CURVE #2, PERIMETER ROAD B	1,939,484.464	1,047,516.914	22+55.74 @ ROAD B	0.00'
121	PERIMETER ROAD B	1,939,302.127	1,047,922.410	27+00.00 @ ROAD B	0.00'
122	EXTENDED CENTERLINE ROAD B	1,939,220.105	1,048,104.818	29+00.00 @ ROAD B	0.00'

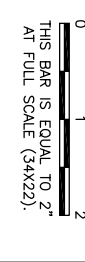
**VERTICAL CONTROL**

BENCHMARK	DESCRIPTION	ELEVATION
BM - #1	GPS SURVEY MONUMENT MARKED "1034" 2" ALUMINUM CAP GROUTED IN CONCRETE PAD ON SOUTHWEST CORNER OF RONDENBURG ROAD AND SOO LINE RAILROAD INTERSECTION. BENCHMARK "1034" IS A MONUMENT WHICH IS PART OF THE VILLAGE OF SCHAUMBURG (GEONEX BENCHMARK SYSTEM. (NOT SHOWN ON THIS SHEET)	796.19
BM - #2	NOS FAA OGC POINT "A" IRON ROD STA. 21+36, 298 RT @ TXV. A (NOT SHOWN ON THIS SHEET)	793.81
BM - #3	CHISELED "x" ON CONCRETE PAD AT FUEL FARM STA. 221+36, 65' LT @ TXV. A	796.96
BM - #4	CHISELED "□" NORTH SIDE OF CONCRETE BASE FOR BEACON STA. 24+80.09, 20.84' RT @ ROAD B	804.41
BM - #5	RAILROAD SPIKE IN SOUTH FACE OF POWER POLE SOUTH SIDE OF ROUTE 19 AT EXISTING HANGAR STA. 28+80, 40' LT @ ROAD B (EXTENDED)	796.05
BM - #6	NORTH RIM INLET AT EXISTING TERMINAL APRON STA. 21+4+50, 70' LT @ TXV. A	800.17

**SCHAUMBURG AIRPORT  
SCHAUMBURG, ILLINOIS  
REHABILITATE T-HANGAR PAVEMENT**

**SITE PLAN/  
HORIZONTAL AND VERTICAL CONTROL**

SURVEY BOOK # BOOK #	
NUMBER	BY DATE



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DRAWN BY: JRO  
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APPROVED BY: DLP  
DATE: 03/04/2011  
JOB No.: 10256-02

A.I.P. PROJECT: 3-17-0124-B29  
ILLINOIS PROJECT: 06C-4050

SHEET 2 OF 6 SHEETS