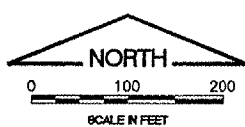


DU071

K:\DupageAp\0425704-Apron\_Ph4\Draw\FILE: apron-site.dwg  
 LAYOUT: Layout1  
 UPDATE BY: jinka  
 SURVEY BOOK #  
 DATE: Wed 1/18/06 3:16pm  
 XREF DWG: apronbase.dwg  
 tbcint.dwg  
 tb.dwg  
 p-topo.dwg

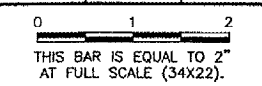


**LEGEND**

- NEW 12" P.C.C. APRON/TAXIWAY
- NEW BITUMINOUS PAVEMENT
- BENCHMARK/CONTROL POINT
- AIRPORT PROPERTY LINE
- FUTURE PAVEMENT

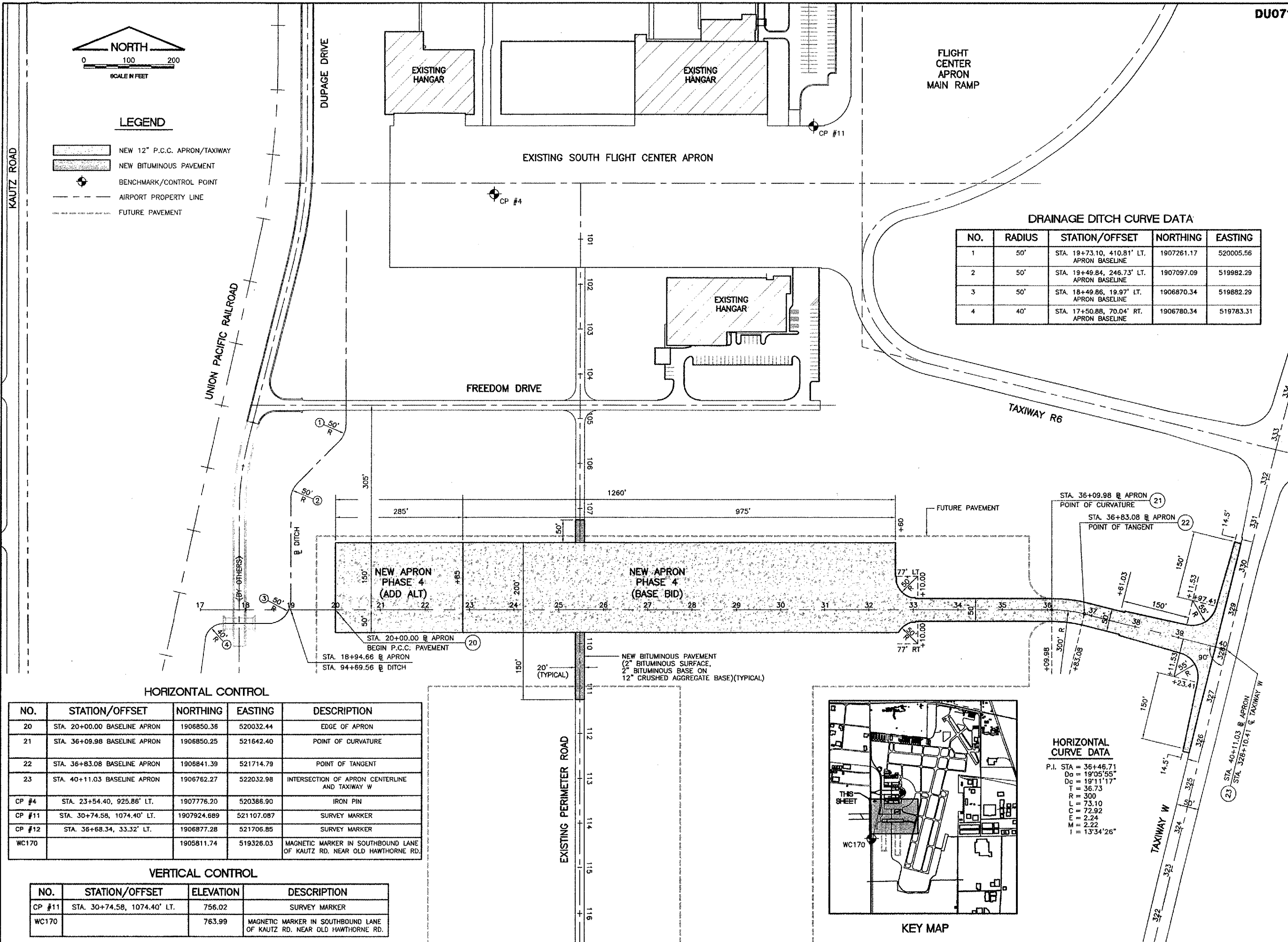
**REVISIONS**

NUMBER	BY	DATE



**DRAINAGE DITCH CURVE DATA**

NO.	RADIUS	STATION/OFFSET	NORTHING	EASTING
1	50'	STA. 19+73.10, 410.81' LT. APRON BASELINE	1907261.17	520005.56
2	50'	STA. 19+49.84, 246.73' LT. APRON BASELINE	1907097.09	519982.29
3	50'	STA. 18+49.86, 19.97' LT. APRON BASELINE	1906870.34	519882.29
4	40'	STA. 17+50.88, 70.04' RT. APRON BASELINE	1906780.34	519783.31



**HORIZONTAL CONTROL**

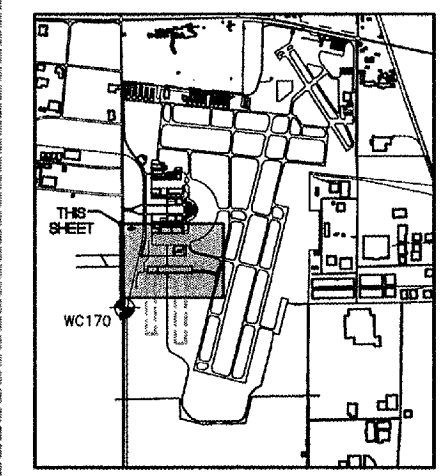
NO.	STATION/OFFSET	NORTHING	EASTING	DESCRIPTION
20	STA. 20+00.00 BASELINE APRON	1906850.38	520032.44	EDGE OF APRON
21	STA. 36+09.98 BASELINE APRON	1906850.25	521642.40	POINT OF CURVATURE
22	STA. 36+83.08 BASELINE APRON	1906841.39	521714.79	POINT OF TANGENT
23	STA. 40+11.03 BASELINE APRON	1906762.27	522032.98	INTERSECTION OF APRON CENTERLINE AND TAXIWAY W
CP #4	STA. 23+54.40, 925.86' LT.	1907776.20	520386.90	IRON PIN
CP #11	STA. 30+74.58, 1074.40' LT.	1907924.689	521107.087	SURVEY MARKER
CP #12	STA. 36+68.34, 33.32' LT.	1906877.28	521706.85	SURVEY MARKER
WC170		1905811.74	519326.03	MAGNETIC MARKER IN SOUTHBOUND LANE OF KAUTZ RD. NEAR OLD HAWTHORNE RD.

**VERTICAL CONTROL**

NO.	STATION/OFFSET	ELEVATION	DESCRIPTION
CP #11	STA. 30+74.58, 1074.40' LT.	756.02	SURVEY MARKER
WC170		763.99	MAGNETIC MARKER IN SOUTHBOUND LANE OF KAUTZ RD. NEAR OLD HAWTHORNE RD.

**HORIZONTAL CURVE DATA**

P.I. STA = 36+46.71  
 Dc = 19°05'55"  
 Dc = 19°11'17"  
 T = 36.73  
 R = 300  
 L = 73.10  
 E = 72.92  
 M = 2.24  
 M = 2.22  
 M = 13°34'26"



**KEY MAP**

**DUPAGE AIRPORT**  
**WEST CHICAGO, ILLINOIS**  
**SOUTH FLIGHT CENTER APRON - PHASE 4**  
**SITE PLAN**  
**HORIZONTAL AND VERTICAL CONTROL**

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**DPA**  
 DuPage Airport

DESIGN BY:	JWD/JRL
DRAWN BY:	JRO
CHECKED BY:	MJS / DKP
APPROVED BY:	MJS
DATE:	01/13/06
JOB No:	04257-04-00-00
A.I.P. PROJECT:	3-17-0017-B18
ILLINOIS PROJECT:	DPA-3391
SHEET	3 OF 36 SHEETS