

cale

ABA NEAR TERM ANTICIPATED IMPROVEMENTS				
Number	Area Description	Areaage	Imp Cover (%)	Imp Cover (Acres)
1	Future Improvements	14.6	80	12
2	Future Improvements	20.3	80	16
3	Future Improvements	18.6	80	15
4	Future Improvements	4.7	100	5
5	Future Improvements	2.2	80	2
6	Future Improvements	0.4	90	0
7	Future Improvements	0.8	70	0
8	Future Improvements	0.7	80	1
9	Future Improvements	1.0	100	1
10	Future Improvements	1.7	100	1
11	Future Improvements	10.0	80	8
12	Future Improvements	10.0	80	8
13	Future Improvements	42.5	80	34
14	Future Improvements	13.9	80	11
15	Future Improvements	20.0	80	16
16	Future Improvements	35.4	75	27
17	Future Improvements	2.1	70	1
18	Future Improvements	3.1	100	3
19	Future Improvements	2.2	100	2
20	Future Improvements	10.9	100	9
21	Future Improvements	2.8	100	2
TOTAL		231.4		183

ABA ULTIMATE ANTICIPATED IMPROVEMENTS				
Number	Area Description	Areaage	Imp Cover (%)	Imp Cover (Acres)
22	Future Improvements	37.0	100	37.0
23	Future Improvements	15.5	100	15.5
24	Future Improvements	8.0	100	8.0
25	Future Improvements	295.0	100	248.0
26	Future Improvements	73.9	80	68.2
27	Future Improvements	134.4	80	107.4
28	Future Improvements	18.6	90	16.7
29	Future Improvements	18.6	90	16.7
30	Future Improvements	286.4	100	248.4
31	Future Improvements	4.1	100	4.1
32	Future Improvements	18.1	100	18.1
33	Future Improvements	4.6	100	4.6
34	Future Improvements	228.8	80	183.0
TOTAL		1184.0		1124.5

*SEVERAL OF THESE DEVELOPMENTS INCLUDE EXISTING IMPERVIOUS COVER, SO THE NET IMPERVIOUS COVER SHOWN BELOW IS LESS THAN THE TOTAL IMPERVIOUS COVER SHOWN IN THIS TABLE.

- LEGEND
- NEAR TERM IMPROVEMENTS
 - ULTIMATE IMPROVEMENTS

IMPERVIOUS COVER SUMMARY			
EXISTING	**ADDITIONAL IMP COVER (ACRES)	IMP COVER (ACRES)	IMP COVER (PERCENT)
NEAR TERM	0.0	99.2	23.8%
ULTIMATE FUTURE	825.7	1163.0	28.1%
ULTIMATE FUTURE	825.7	1994.7	47.9%

*NET IMPERVIOUS COVER ADDED

NOTE: EXCLUDES AREAS NORTH OF S.H. 71

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ALAN D. RHAMUS

REGISTERED PROFESSIONAL ENGINEER

72089

10/20/11

Austin-Bergstrom International Airport

Department of Aviation

AUSTIN-BERGSTROM INTERNATIONAL AIRPORT

DEVELOPMENT ORDINANCE

MASTER DEVELOPMENT SITE PLAN

NO.	DATE	ISSUE DESCRIPTION	BY
1	04/12/11	ISSUED AS ATTACHMENT TO ABA SITE DEVELOPMENT ORDINANCE	ADR

ATTACHMENT A

EXHIBIT

DATE: 03-31-2011

SCALE: 1" = 800'

FILE NAME: ABA_MP_COMBINED

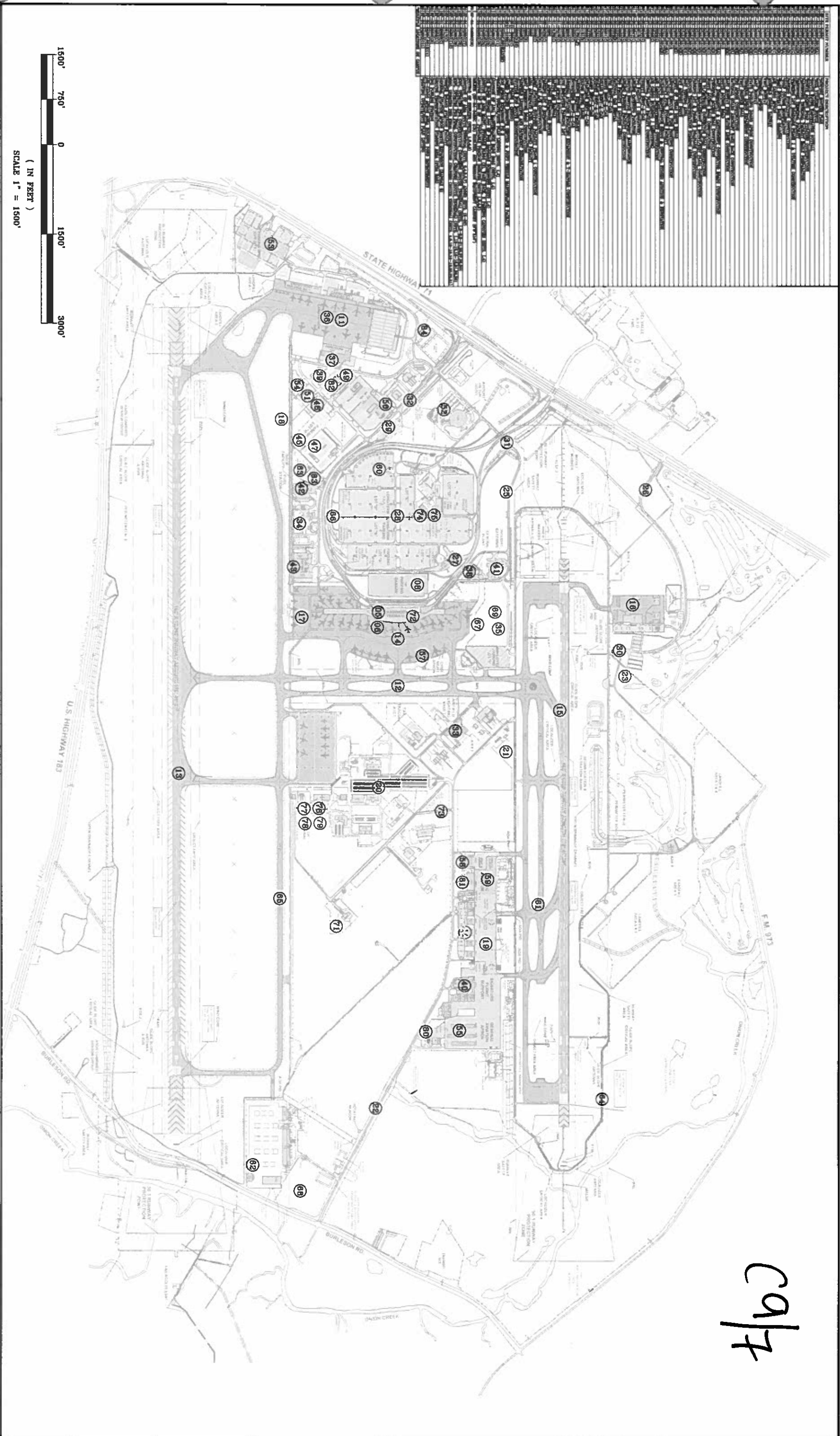
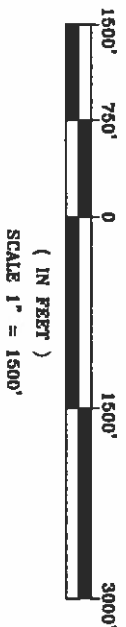
COORD. CHECK: XX

CHECKED BY: HBS

DRAWN BY: XX

JOB NO. XX





ORIGINAL SITE PLAN

AUSTIN-BERGSTROM INTERNATIONAL AIRPORT

PLANNING & ENGINEERING
DIVISION
CITY OF AUSTIN, TEXAS

PLAN		DATE		BY		CHECKED	
1	ORIGINAL SITE PLAN	11/11/03	11/11/03	11/11/03	11/11/03	11/11/03	11/11/03
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PLAN NO.

ca/t

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AXION
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CDM

Alfred

OVERALL IMPERVIOUS COVER AND
CREEK RSPM TRACKING TABLES

DEVELOPMENT ORDINANCE

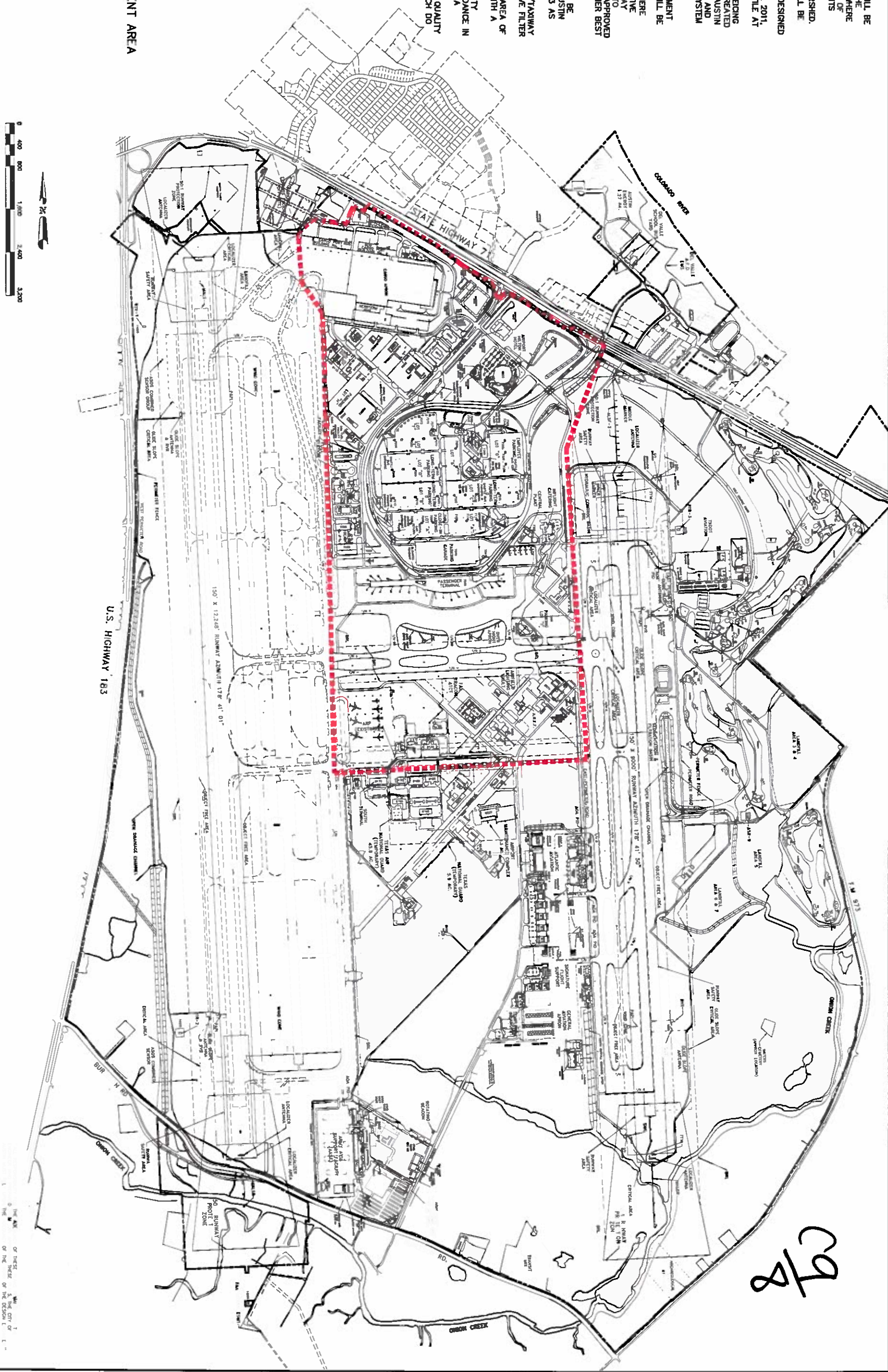
ATTACHMENT A-3

NOTES

1. DRAINAGE FACILITIES FOR THE ENTIRE SITE WILL BE DESIGNED TO MEET THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION (FAA), WHERE FAA REQUIREMENTS CONFLICT WITH THE CITY OF AUSTIN REQUIREMENTS, THE FAA REQUIREMENTS SHALL BE USED.
2. THE SITE IS LOCATED IN A SUBURBAN WATERSHED.
3. EXISTING AIRPORT WATER QUALITY PONDS WILL BE MAINTAINED AND PROPERLY MAINTAINED.
4. FIRE WATER QUALITY CONTROLS WILL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF AUSTIN. GENERAL CONFORMANCE WITH THE ABA, STORMWATER DRAINAGE MASTER PLAN, APRIL 2011, AND ITS UPDATES WHICH WILL BE KEPT ON FILE AT THE DEPARTMENT OF AVIATION.
5. STORMWATER RUNOFF FROM AREAS WHERE DRAINAGE ACTIVITIES OCCUR WILL BE CAPTURED AND TREATED PER AUSTIN WATER UTILITY (AWU), CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT (WPD) AND TEXAS POLLUTANT DISCHARGE ELIMINATION SYSTEM (TPDES) REQUIREMENTS.
6. WATER QUALITY TREATMENT FOR FUTURE DEVELOPMENT IN THE CONSTRAINED DEVELOPMENT AREA (CDA) AS SHOWN IN ON THIS SHEET WILL BE IMPLEMENTED FOR THE FIRST ONE HALF INCH CAPTURE VOLUME OF RAINFALL RUNOFF. WHERE PRACTICABLE, ADDITIONAL AND/OR ALTERNATIVE CONTROLS SHALL BE IMPLEMENTED, WHICH MAY INCLUDE ROUTING OF PARKING LOT RUNOFF TO LANDSCAPE AREAS, VEGETATIVE CONTROLS, APPROVED MANUFACTURED TREATMENT DEVICES, OR OTHER BEST MANAGEMENT PRACTICES.
7. WATER QUALITY TREATMENT FOR FUTURE DEVELOPMENT AREAS OUTSIDE THE CDA WILL BE IMPLEMENTED ACCORDING TO THE CITY OF AUSTIN ONE HALF-INCH PLUS (100) RULE, 25-B-213 AS SPECIFIED IN THE AUSTIN CITY CODE.
8. WATER QUALITY TREATMENT IN THE RUNWAY/TAXIWAY AREA WILL BE IMPLEMENTED USING VEGETATIVE FILTER STRIPS (VFS). FOR EVERY SQUARE FOOT OF IMPERVIOUS RUNWAY/TAXIWAY AREA, A VFS AREA OF D.33 SQUARE FOOT WILL BE IMPLEMENTED, WITH A MINIMUM FLOW LENGTH OF 25 FEET.
9. OTHER THAN SPECIFIED ABOVE, WATER QUALITY CONTROLS WILL BE DESIGNED FOLLOWING GUIDANCE IN THE CITY OF AUSTIN ENVIRONMENTAL CRITERIA MANUAL.
10. UNDER CITY OF AUSTIN ORDINANCES, WATER QUALITY TREATMENT IS NOT REQUIRED FOR SITES WHICH DO NOT EXCEED 20X.

LEGEND

CONSTRAINED DEVELOPMENT AREA



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Austin-Bergstrom
International Airport
Department of Aviation

AUSTIN-BERGSTROM INTERNATIONAL AIRPORT			
DEVELOPMENT ORDINANCE			
WATER QUALITY PLAN			
NO.	DATE	ISSUE DESCRIPTION	BY
1	04/12/11	ISSUED AS ATTACHMENT TO ABA SITE DEVELOPMENT ORDINANCE	AJR
SHEET NO. 1 OF 1			
PROJECT: PARKING AND DEVELOPMENT REDESIGN			
DESIGNED BY: JSC			
CHECKED BY: LSS			
DATE: 10-24-2011			
SCALE: 1" = 800'			
EXHIBIT			
ATTACHMENT A-2			

BUILDING NO.		DISTRIBUTION
A	8050, 8055, 8065, 8070	RCF
B	8075, 8080	GARAGE NEAR TRAILERS
C	8125, 8130, 8135, 8155	HANGARS
D	8165, 8170, 8175, 8180, 8185	TANG OFFICES
E	8200, 8210, 8215, 8225	ANTENNA SITE
F	8230, 8235, 8240, 8245	CURRENT MOTOR POOL
G	8250, 8253, 8255, 8260	POLE BARN
H	10005	GOLF COURSE BUILDINGS (VARIOUS)
I	2001, 2025, 2055, 2060	BUNKERS
J	3015, 3020	HUSH HOUSES
K	8095, 8100	MAINTENANCE COMPLEX
L	8220	OFFICES COMPLEX

CURRENTLY UNDERWAY/ALREADY DEMOLISHED	
M	7350, 7385, 7390
N	8120
O	8145
P	2020

LEGEND

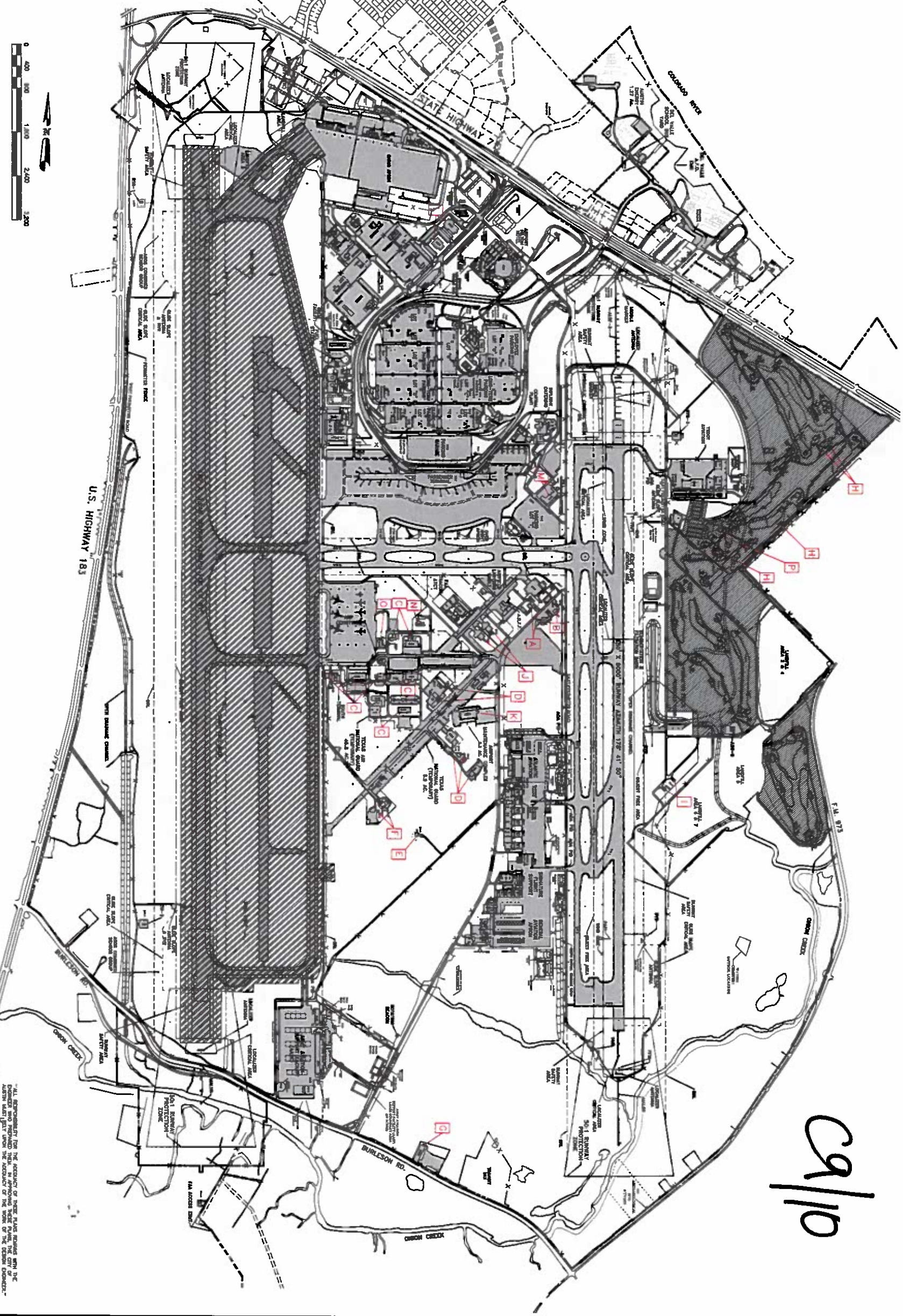
- BUILDINGS/SITES TO BE DEMOLISHED
- GOLF COURSE TO BE DEMOLISHED
- RUNWAY RECONSTRUCTION PLAN

EXISTING	MP. COVER (ACRES)	MP. COVER (PERCENT)
	992	23.8%

NOTE: EXCLUDES AREAS NORTH OF S.H. 71

GROUND CONDITIONS AS OF JANUARY, 2010

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AUSTIN-BERGSTROM INTERNATIONAL AIRPORT	
DEVELOPMENT ORDINANCE	
DEMOLITION PLAN	
NO.	1
DATE	04/12/11
ISSUE DESCRIPTION	ISSUED AS ATTACHMENT TO AEA SIT DEVELOPMENT ORDINANCE
BY	ADK
SIT PLAN APPROVAL	
FILE NO.	204-05
APPROVED BY	DRIVEN BY
DATE OF THE AUSTIN SIT COG. CASE NUMBER	000000-0000
PROJECT DESCRIPTION DATE (DDMMYY-YY)	07-28-2011
REVIEWER: Planning and Development Review Department	
Rev. 1	07-28-2011
Rev. 2	07-28-2011
Rev. 3	07-28-2011
EXHIBIT	
ATTACHMENT A-4	