

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 OPERATED AND PROPERLY MAINTAINED.
4. FUTURE WATER QUALITY CONTROLS WILL BE DESIGNED IN GENERAL CONFORMANCE WITH THE ABIA 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 DEICING 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 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 (10%) RULE, 25-8-213 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 0.33 SQUARE FOOT WILL BE IMPLEMENTED, WITH A MINIMUM FLOW LENGTH OF 25 FEET.
9. OTHER THAN SPECIFIED ABOVE, WATER QUALITY CONTROL WILL BE DESIGNED FOLLOWING GUIDANCE IN THE CITY OF AUSTIN ENVIRONMENTAL CRITERIA MANUAL.



"ALL RESPONSIBILITY FOR THE ADEQUACY OF THESE PLANS REMAINS WITH THE ENGINEER WHO PREPARED THEM. IN APPROVING THESE PLANS, THE CITY OF AUSTIN MUST RELY UPON THE ADEQUACY OF THE WORK OF THE DESIGN ENGINEER."



THIS DOCUMENT WAS ISSUED
FOR REVIEW ONLY ON
08-02-22 BY ALAN D.
RHAMES, TEXAS LICENSED
ENGINEER NO. 72089. THIS
DOCUMENT IS NOT ISSUED
FOR PERMITTING, BIDDING
AND/OR CONSTRUCTION.



DRAINAGE MASTER PLAN UPDATE	M3179
-----------------------------	-------

2	07/28/22	ISSUED AS ATTACHMENT TO ABIA SITE DEVELOPMENT ORDINANCE
1	04/12/11	ISSUED AS ATTACHMENT TO ABIA SITE DEVELOPMENT ORDINANCE
NO.	DATE	ISSUE DESCRIPTION

SITE PLAN APPROVAL Sheet ____ of ____
FILE NO: _____ APPLICATION DATE: _____
APPROVED BY COMMISSION ON: _____ UNDER SECTION ____ OF
CHAPTER ____ OF THE AUSTIN CITY CODE.
EXPIRATION DATE (25-5-81.LDC) CASE MANAGER:
PROJECT EXPIRATION DATE (ORD.#97905-A) DWPZ DDZ

Director, Planning and Development Review Department

RELEASED FOR GENERAL COMPLIANCE _____ ZONING _____

Rev. 1 _____ Correction 1 _____

Rev. 2 _____ Correction 2 _____

Rev. 3 _____ Correction 3 _____

Final plat must be recorded by the Project Expiration Date, if applicable, Subsequent Site Plans which do not comply with the Code current at the time of filing, and all required Building Permit and/or a notice of construction (if a building permit is not required), must also be approved prior to the Project Expiration Date.

JOB NO.	XX
DRAWN BY:	HBS
CHECKED BY:	ADR
COORD. CHECK:	XX
FILE NAME:	ABIA-MP-Attach A-2
DATE:	07-28-2022
SCALE:	1' = 800'
EXHIBIT	

ATTACHMENT A-2