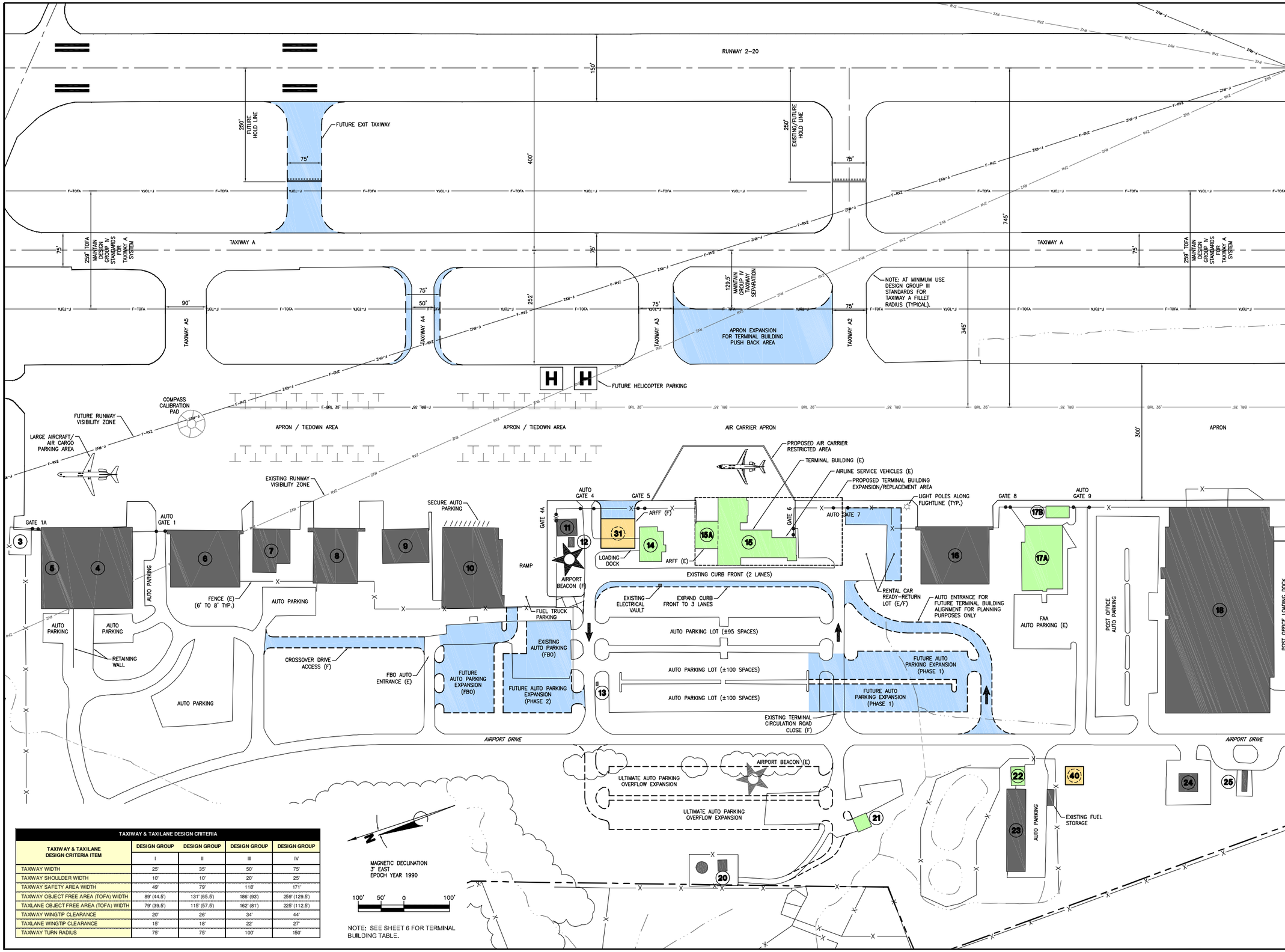

TAXIWAY & TAXILANE DESIGN CRITERIA				
TAXIWAY & TAXILANE DESIGN CRITERIA ITEM	DESIGN GROUP I	DESIGN GROUP II	DESIGN GROUP III	DESIGN GROUP IV
TAXIWAY WIDTH	25'	35'	50'	75'
TAXIWAY SHOULDER WIDTH	10'	10'	20'	25'
TAXIWAY SAFETY AREA WIDTH	49'	79'	118'	171'
TAXIWAY OBJECT FREE AREA (TOFA) WIDTH	89' (44.5')	131' (65.5')	186' (93')	259' (129.5')
TAXILANE OBJECT FREE AREA (TOFA) WIDTH	79' (39.5')	115' (57.5')	162' (81')	225' (112.5')
TAXIWAY WINGTIP CLEARANCE	20'	26'	34'	44'
TAXILANE WINGTIP CLEARANCE	15'	18'	22'	27'
TAXIWAY TURN RADIUS	75'	75'	100'	150'

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COLUMBIA REGIONAL Airport

AIRPORT LAYOUT PLAN

CONSULTANTS

REVISIONS

NO.	DESCRIPTION	DATE

DATE ISSUED: SEPTEMBER, 2009
REVIEWED BY:
DRAWN BY: TJM
DESIGNED BY: JPS/LBG

AEP PROJECT NUMBER
213-9588-000

SHEET TITLE
CORE TERMINAL AREA PLAN

SHEET NUMBER
7 OF 15

PRELIMINARY DOCUMENTS