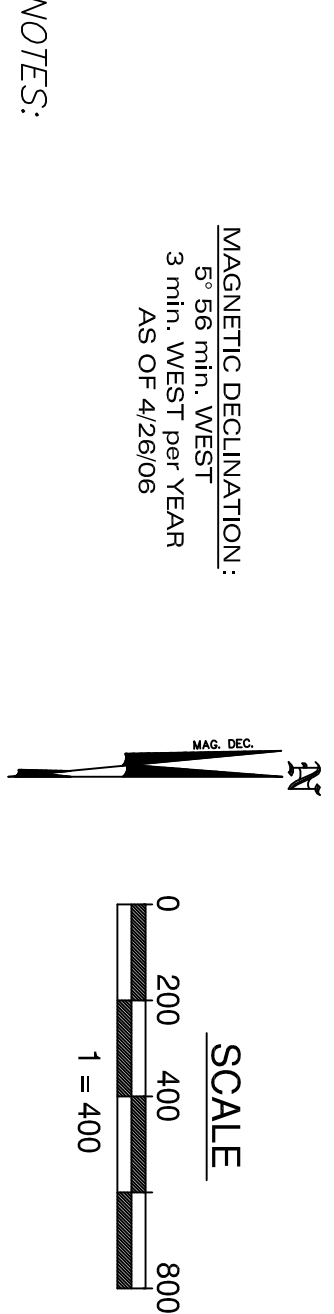


RUNWAY	FU 7	FU 25	FU 14	FU 32	FU ARP
COORDINATES					
LAT.	42° 15' 28.27"	42° 15' 49.01"	42° 15' 49.90"	42° 15' 22.78"	42° 15' 36.7"
LONG.	84° 28' 15.88"	84° 27' 10.44"	84° 28' 04.25"	84° 27' 25.56"	84° 27' 43.3"
ELEVATION	985'	990'	985'	1002'	989'
STATION	30+00	83+50	-(1+33)	28+67	58+75 7/25 OFFSET 218.66 FT

RUNWAY	FU 7	FU 25	FU 14	FU 32	FU ARP
RUNWAY LENGTHS	5350	5350	4000'	4000'	4000'
RUNWAY WIDTHS	100'	100'	100'	100'	100'
RUNWAY SHOULDER WIDTHS	50'	50'	50'	50'	50'
TAXIWAY WIDTHS	50'	50'	50'	50'	50'
TAXIWAY EDGE SAFETY MARGIN	10.0'	10.0'	7.5'	7.5'	7.5'
TAXIWAY SHOULDER WIDTHS	20'	20'	10'	10'	10'
TSA WIDTHS	118'	118'	79'	79'	79'
TORA WIDTHS	186'	186'	131'	131'	131'
RWY CONTRIB. TO TWY CONTRIB.	400'	400'	240'	240'	240'
RUNWAY CENTERLINE TO BRL	745'	745'	495'	495'	495'

RUNWAY	BRZ	RSA	ORA	OTZ
FU 7	1000' x 1510' x 1700'	1000' x 500'	1000' x 800'	200' x 400'
FU 25	1000' x 1750' x 2500'	1000' x 500'	1000' x 800'	200' x 400'
FU 14	500' x 700' x 1000'	300' x 150'	300' x 500'	200' x 250'
FU 32	500' x 700' x 1000'	300' x 150'	300' x 500'	200' x 250'

EXISTING	FUTURE



- NOTES:
- 1) AIRPORT PROPERTY IS LOCATED WITHIN SECTIONS 29, 30, 31 & 32 OF BLACKMAN TOWNSHIP, JACKSON COUNTY, MICHIGAN (T2S, R1W).
 - 2) AERIAL PHOTOS & DIGITIZED TOPOGRAPHIC INFORMATION PROVIDED BY ABRAMS AERIAL SURVEY. ALL ELEVATIONS ARE ± 5' FOR ACCURACY BASED UPON THEIR SURVEY & PHOTO INTERPRETATION. DATE OF PHOTOGRAPHY: 4-2-97.
 - 3) AN AIRPORT PROPERTY LINE SURVEY WAS NOT PART OF THIS CONTRACT. ACTUAL SURVEY SUGGESTED PRIOR TO CONSTRUCTION.
 - 4) THE NORTH MAGNETIC DECLINATION AND DECLINATION VARIANCE WERE CALCULATED USING THE GEOMAG 14.0. IGR2000 SOFTWARE PACKAGE DEVELOPED AND MAINTAINED BY NOAA'S NATIONAL GEOPHYSICAL DATA CENTER. THESE CALCULATED FIGURES ARE BASED ON THE CURRENT I INTERNATIONAL GEOMAGNETIC REFERENCE FIELD (IGRF). DECLINATION AND VARIANCE CALCULATED: 4/26/06.
 - 5) COORDINATES FOR EXISTING RUNWAY ENDS AND ARP ARE TAKEN FROM AIRNAV.COM PER DIRECTION FROM ADOT BUREAU OF AERONAUTICS. ALL OTHER COORDINATES CALCULATED BY MEAD & HUNT USING SOFTWARE PROGRAM PROVIDED BY FAA - DETROIT ADO.
 - 6) TREES THAT ARE OBSTRUCTIONS WILL BE REMOVED AS A PART OF CONSTRUCTION PROJECT RESULTING FROM THE APPROVAL OF THIS ALP.
 - 7) EXISTING WATERS PER AIRSPACE CASE #91-AG1-0880-NRA RELATED TO NON-STANDARD IMPROVEMENTS.
 - 8) FUTURE CRITICAL AREAS FOR NAVIGATIONAL AIDS TO BE DETERMINED UNDER SEPARATE STUDY PRIOR TO CONSTRUCTION. TYPICAL CRITICAL AREAS SHOWN AN THE ALP ARE FOR PLANNING REFERENCE PRIOR TO THESE STUDIES.
 - 9) SPECIFIC FAA DESIGN CRITERIA FOR THE RSA, OFA & OFZ ON RUNWAYS 6, 24 & 32 DO NOT REFLECT CURRENT FAA DESIGN STANDARDS. UPON COMPLETION OF THE NEW RUNWAY THESE STANDARDS WILL MEET THE REQUIRED CRITERIA.
 - 10) ADDITIONAL AIRPORT PROPERTY LOCATED NORTH OF 1-94. SEE EXHIBIT "A" PROPERTY MAP FOR EXACT LIMITS.
 - 11) AIRPORT BUILDING ELEVATIONS PROVIDED ON SHEETS 7 & 8 OF 19.
 - 12) AN ENVIRONMENTAL ASSESSMENT MAY BE NECESSARY PRIOR TO CONSTRUCTION.
 - 13) CONTRACTOR TO DETERMINE THE LOCATION OF BELOW GROUND UTILITIES.
 - 14) FUTURE ARP CALCULATED BY MEAD & HUNT ACCORDING TO FAA AC 150/5300-13.
 - 15) A FUTURE 6' CHAIN-LINK FENCE IS PROPOSED FOR THE AIRPORT PERIMETER.
 - 16) FUTURE VOR TO BE REMOVED TO NEW SITE YET TO BE DETERMINED.
 - 17) 50' TAXIWAY AND 100' RUNWAY ARE BEING SHOWN TO STAY CONSISTENT WITH EXISTING PAVEMENT WIDTHS ON FACILITIES WHICH WILL REMAIN IN PLACE.
- NOTE: IF PAPER SIZE IS 24"x36" USE SCALE SHOWN. ALL OTHER PAPER SIZES ARE NOT TO SCALE.

NO.	DATE	REVISIONS	BY	CHK
10				
9				
8				
7				
6				
5				
4				
3				
2				
1				

REVISIONS

MEAD & HUNT
ENGINEERS ARCHITECTS
10117-00-06001

JACKSON COUNTY - REYNOLDS FIELD
AIRPORT MICHIGAN
AIRPORT LAYOUT PLAN

FUTURE AIRPORT LAYOUT PLAN

DESIGNED: SJB
DRAWN: AEF
CHECKED: SJB
SHEET NO. 4 OF 19

STATE ID. NO. 38-01