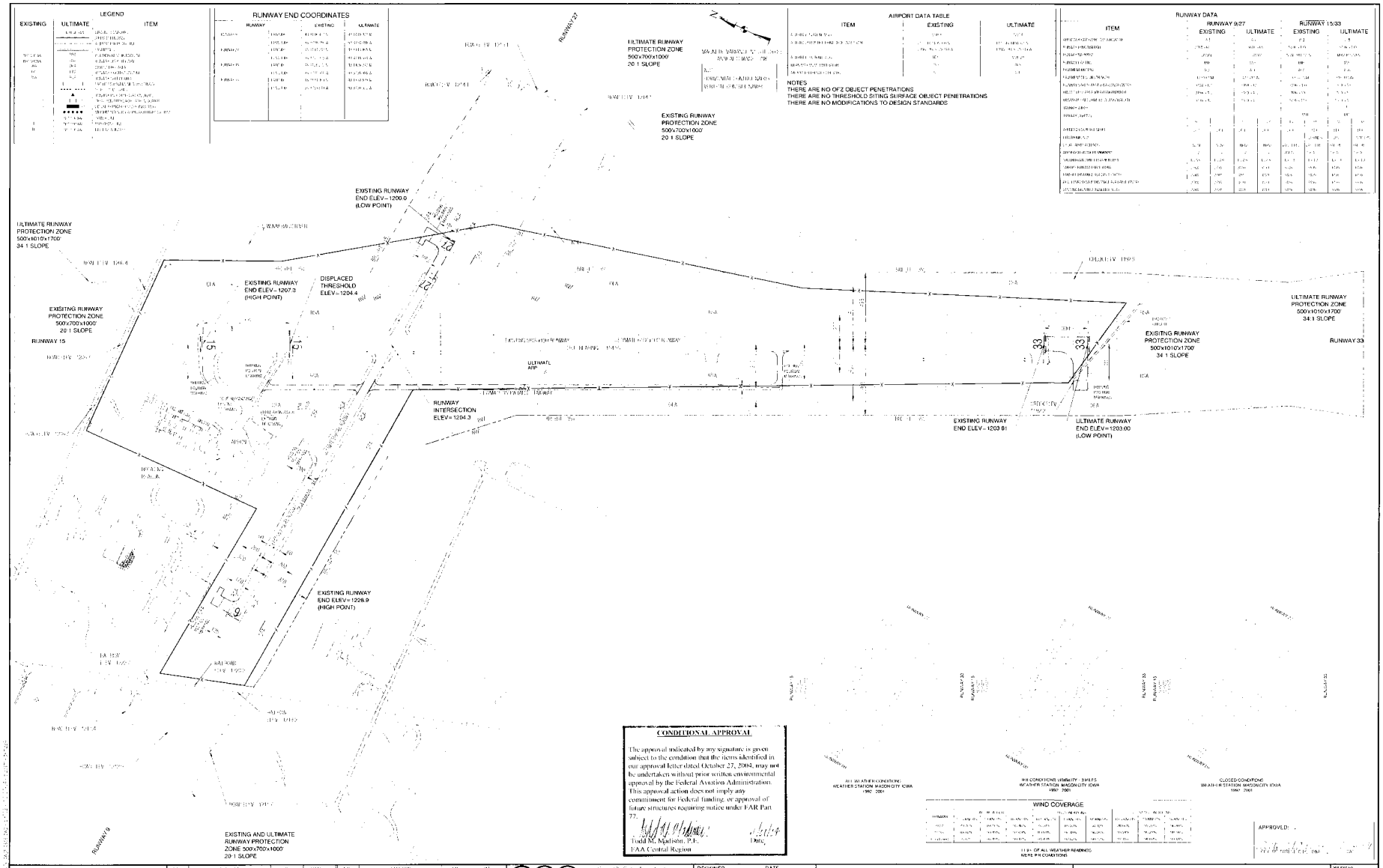
LEGEND
EXISTING
ULTIMATE
ITEM
RUNWAY END COORDINATES
RUNWAY
EXISTING
ULTIMATE
AIRPORT DATA TABLE
ITEM
EXISTING
ULTIMATE
NOTES
THERE ARE NO OFZ OBJECT PENETRATIONS
THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS
THERE ARE NO MODIFICATIONS TO DESIGN STANDARDS
RUNWAY DATA
RUNWAY 9/27
RUNWAY 15/33
EXISTING
ULTIMATE
ULTIMATE RUNWAY PROTECTION ZONE 500'x700'x1000' 20:1 SLOPE
EXISTING RUNWAY PROTECTION ZONE 500'x700'x1000' 20:1 SLOPE
EXISTING RUNWAY END ELEV=1200.0 (LOW POINT)
ULTIMATE RUNWAY PROTECTION ZONE 500'x1010'x1700' 34:1 SLOPE
EXISTING RUNWAY END ELEV=1207.3 (HIGH POINT)
DISPLACED THRESHOLD ELEV=1204.4
EXISTING RUNWAY PROTECTION ZONE 500'x700'x1000' 20:1 SLOPE
RUNWAY 15
ULTIMATE RUNWAY PROTECTION ZONE 500'x1010'x1700' 34:1 SLOPE
EXISTING RUNWAY PROTECTION ZONE 500'x1010'x1700' 34:1 SLOPE
RUNWAY 33
RUNWAY INTERSECTION ELEV=1204.3
EXISTING RUNWAY END ELEV=1203.81
ULTIMATE RUNWAY END ELEV=1203.00 (LOW POINT)
EXISTING RUNWAY END ELEV=1228.9 (HIGH POINT)
EXISTING AND ULTIMATE RUNWAY PROTECTION ZONE 500'x700'x1000' 20:1 SLOPE
RUNWAY 9
RUNWAY 27
ALL WEATHER CONDITIONS WEATHER STATION MASON CITY IOWA 1992 2001
IFR CONDITIONS STABILITY - 3 MILES WEATHER STATION MASON CITY IOWA 1992 2001
CLOSED CONDITIONS WEATHER STATION MASON CITY IOWA 1992 2001
WIND COVERAGE
APPROVED:
CONDITIONAL APPROVAL
The approval indicated by any signature is given subject to the condition that the items identified in our approval letter dated October 27, 2004, may not be undertaken without prior written environmental approval by the Federal Aviation Administration. This approval action does not imply any commitment for Federal funding, or approval of future structures requiring notice under FAR Part 77.
Todd M. Madison, P.E.
Date
FAA Central Region
DESIGNED
DRAWN
CHECKED
APPROVED
DATE
FOREST CITY MUNICIPAL AIRPORT
FOREST CITY, IOWA
AIRPORT LAYOUT DRAWING
PROJECT NO. 4210.03
SHEET NO. 2 of 14