

PHONE 06 81661**FAX: 06 81662016****E-mail aip@enav.it****Web www.enav.it****AIP ITALIA****Servizio Informazioni Aeronautiche
ENAV S.p.A.**

Via Salaria, 716 - 00138 Roma

**AIP AIRAC SUP
S8/23****09 FEB 2023**AIP Italia (Servizio Informazioni Aeronautiche) Direttore responsabile: Nicoletta Tomiselli
Reg. del tribunale di Roma n. 244 del 3 maggio 1985 - Stampa: Gemmagraf 2007 Srl Via Tor de Schiavi, 227 - 00171 Roma**VALIDITA'/VALIDITY:
23 MAR 2023 - 02 NOV 2023****AD****Aeroporto di MILANO/Malpensa (LIMC): lavori di adeguamento temporaneo della pista 17L/35R a fronte della realizzazione del collegamento ferroviario terminal 2 - Gallarate RFI Sempione**

- 1) A partire dal 23/03/2023 fino al 02/11/2023, saranno effettuati lavori propedeutici al nuovo collegamento ferroviario tra Milano Malpensa terminal 2 e RFI Gallarate che comporteranno una riduzione della RWY 17L/35R ed alcune sue limitazioni.
- 2) I lavori si articoleranno in sei fasi che verranno annunciate a mezzo NOTAM. Ogni fase sarà caratterizzata da una relativa configurazione delle infrastrutture aeroportuali.
- 3) Nella prima fase dei lavori, prevista a partire dal 23/03/2023 e della durata di 7 giorni, la pista 35R/17L e tutte le TWY afferenti alla stessa saranno chiuse. La prima fase terminerà il 29/03/2023.
- 4) Nella seconda fase dei lavori la pista 35R/17L e tutte le TWY afferenti alla stessa saranno riaperte con le relative limitazioni infrastrutturali e ILS RWY 35R non disponibile. La seconda fase terminerà il 02/04/2023.
- 5) Nella terza fase dei lavori l'ILS della RWY 35R sarà disponibile per operazioni di CAT I e la pista 35R/17L opererà con le relative limitazioni infrastrutturali. La terza fase terminerà il 30/09/2023.
- 6) Nella quarta fase dei lavori, prevista a partire dal 01/10/2023 e della durata di 7 giorni, la pista 35R/17L e tutte le TWY afferenti alla stessa saranno chiuse. La quarta fase terminerà il 07/10/2023.
- 7) Nella quinta fase dei lavori, la pista 35R/17L e tutte le TWY afferenti alla stessa saranno riaperte con il layout e caratteristiche originarie. L'ILS della pista 35R non sarà disponibile. La quinta fase terminerà il 09/10/2023.
- 8) Nella sesta fase dei lavori, la pista 35R/17L e tutte le TWY afferenti alla stessa saranno riaperte con il layout e caratteristiche originarie. La sesta fase terminerà il 02/11/2023 con l'entrata in vigore dell'AIP AIRAC AMDT 10/23.
- 9) Il presente supplemento AIP contiene una serie di cartografie esplicative delle aree interessate dai lavori e delle restrizioni applicate in ciascuna fase dei lavori.
- 10) **Coordinate WGS84 del LOC mobile RWY 35R 'MLP' FREQ 109.90 MHz in configurazione pista ridotta: 45°39'05.47"N 008°43'39.41"E**

FASE 1

- 1) limitazioni operative delle RWY:
 - RWY 35R/17L chiusa
- 2) limitazioni operative delle TWY:
 - TWY AA, AB, E, D, CB, CA e CH chiuse
- 3) Cartografia AIP:
 - Aerodrome Chart ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con Aerodrome Chart ICAO - FASE 1 (7/81)

AD**MILANO/Malpensa (LIMC) AD: temporary upgrading works of runway 17L/35R in view of the construction of the railway connection terminal 2 - Gallarate RFI Sempione**

- 1) Starting from 23/03/2023 until 02/11/2023, works preparatory to the new railway connection between Milano Malpensa terminal 2 and RFI Gallarate which will entail a reduction of the RWY 17L/35R and some of its limitations, will take place.
- 2) The above mentioned works are divided in six phases that will be announced by relevant NOTAM. Each phase is characterized by a related aerodrome infrastructural configuration.
- 3) In the first phase of the works, scheduled from 23/03/2023 and lasting 7 days, RWY 35R/17L and all TWYs related to it will be closed. The first phase will end on 29/03/2023.
- 4) In the second phase of the works, RWY 35R/17L and all TWYs related to it will be open with the related infrastructure limitations and ILS RWY 35R not available. The second phase will end on 02/04/2023.
- 5) In the third phase of the works ILS RWY 35R will be available for CAT I operations and RWY 35R/17L will be operational with the related infrastructure limitations. The third phase will end on 30/09/2023.
- 6) In the fourth phase of the works, scheduled from 01/10/2023 and lasting 7 days, RWY 35R/17L and all TWYs related to it will be closed. The fourth phase will end on 07/10/2023.
- 7) In the fifth phase of the works, RWY 35R/17L and all TWYs related to it will be open with original layout and characteristics. ILS RWY 35R will not be available. The fifth phase will end on 09/10/2023.
- 8) In the sixth phase of the works, RWY 35R/17L and all TWYs related to it will be open with original layout and characteristics. The sixth phase will end on 02/11/2023 with the entry in force of AIP AIRAC AMDT 10/23.
- 9) This AIP supplement includes a number of charts of the areas interested by the works and the relevant restrictions applied for each phase of work.
- 10) **WGS84 coordinates of mobile LOC RWY 35R 'MLP' FREQ 109.90 MHz in reduced runway configuration: 45°39'05.47"N 008°43'39.41"E**

PHASE 1

- 1) RWYs operational changes:
 - RWY 35R/17L closed
- 2) TWYs operational changes:
 - TWY AA, AB, E, D, CB, CA and CH closed
- 3) AIP Charts:
 - Aerodrome Chart ICAO (29 DEC 2022 - A12/22): suspend and substitute with Aerodrome Chart ICAO - PHASE 1 (7/81)

- HOT SPOT MAP (29 DEC 2022 – A12/22): sospendere e sostituire con **HOT SPOT MAP - FASE 1 (9/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): **sospendere**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aircraft Parking Docking Chart: T2 - ICAO - FASE 1 (11/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart ICAO - FASE 1 (13/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart: ACFT code F - ICAO - FASE 1 (15/81)**
- AOC - Tipo A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21): **sospendere**
- PATC - P1 RWY 35R (4 NOV 2021 – A10/21): **sospendere**
- AOC - Tipo B ICAO (NR MC 4/3 effective from 4 NOV 2021): sospendere e sostituire con **AOC - Tipo B ICAO - PROVISIONAL EDITION - MC 4/3 FASE 1**

FASE 2

1) limitazioni operative delle RWY:

- ILS RWY 35R non disponibile
- utilizzo delle piste HR 0530-2230 (0430-2130): arrivi RWY 35L
partenze RWY 35R
- creazione di uno start-point temporaneo avanzato con relative distanze dichiarate indicate nella cartografia di riferimento
- riduzione delle caratteristiche fisiche della RWY 35R/17L con relative dimensioni indicate nella cartografia di riferimento
- utilizzo della testata RWY 17L come prolungamento della TWY AA
- la pista per assistere aeromobili in emergenza sarà la RWY 35L
- la TWY AB sarà l'ultimo raccordo disponibile per liberare la RWY 35R

2) Cartografia AIP:

- Aerodrome Chart ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Chart ICAO - FASE 2 (17/81)**
- HOT SPOT MAP (29 DEC 2022 – A12/22): sospendere e sostituire con **HOT SPOT MAP - FASE 2 (19/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): sospendere e sostituire con **Low Visibility Procedures Chart - FASE 2 (21/81)**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aircraft Parking Docking Chart: T2 - ICAO - FASE 2 (23/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart ICAO - FASE 2 (25/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart: ACFT code F - ICAO - FASE 2 (27/81)**
- AOC - Tipo A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21): sospendere e sostituire con **AOC - Tipo A1 ICAO - RWY 35R/17L - FASE 2 (29/81)**
- PATC - P1 RWY 35R (4 NOV 2021 – A10/21): **sospendere**
- AOC - Tipo B ICAO (NR MC 4/3 effective from 4 NOV 2021): sospendere e sostituire con **AOC - Tipo B ICAO - PROVISIONAL EDITION - MC 4/3 FASE 2**

3) Limitazioni alle procedure strumentali di volo:

- HOT SPOT MAP (29 DEC 2022 – A12/22): suspend and substitute with **HOT SPOT MAP - PHASE 1 (9/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): **suspend**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aircraft Parking Docking Chart: T2 - ICAO - PHASE 1 (11/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Ground Movement Chart ICAO - PHASE 1 (13/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Ground Movement Chart: ACFT code F - ICAO - PHASE 1 (15/81)**
- AOC - Type A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21): **suspend**
- PATC - P1 RWY 35R (4 NOV 2021 – A10/21): **suspend**
- AOC - Type B ICAO (NR MC 4/3 effective from 4 NOV 2021): suspend and substitute with **AOC - Type B ICAO - PROVISIONAL EDITION - MC 4/3 PHASE 1**

PHASE 2

1) RWYs operational changes:

- ILS RWY 35R not available
- use of RWYs HR 0530-2230 (0430-2130): arrivals RWY 35L
departures RWY 35R
- temporary further on start-point with relative declared distances indicated in the related charts
- reduction of the physical characteristics of the RWY 35R/17L with relative dimensions indicated in the related charts
- use of the first section of RWY 17L as an extension of TWY AA
- RWY 35L is the runway to assist emergency aircraft
- TWY AB last exit to vacate RWY 35R

2) AIP Charts:

- Aerodrome Chart ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Chart ICAO - PHASE 2 (17/81)**
- HOT SPOT MAP (29 DEC 2022 – A12/22): suspend and substitute with **HOT SPOT MAP - PHASE 2 (19/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): suspend and substitute with **Low Visibility Procedures Chart - PHASE 2 (21/81)**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aircraft Parking Docking Chart: T2 - ICAO - PHASE 2 (23/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Ground Movement Chart ICAO - PHASE 2 (25/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Ground Movement Chart: ACFT code F - ICAO - PHASE 2 (27/81)**
- AOC - Type A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21): suspend and substitute with **AOC - Type A1 ICAO - RWY 35R/17L - PHASE 2 (29/81)**
- PATC - P1 RWY 35R (4 NOV 2021 – A10/21): **suspend**
- AOC - Type B ICAO (NR MC 4/3 effective from 4 NOV 2021): suspend and substitute with **AOC - Type B ICAO - PROVISIONAL EDITION - MC 4/3 PHASE 2**

3) Instrument flight procedures limitations:

- ILS or LOC Z RWY 35R (29 DEC 2022 – A12/22): **sospesa**
- ILS Y RWY 35R (29 DEC 2022 – A12/22): **sospesa**

FASE 3

1) limitazioni operative delle RWY:

- ILS RWY 35R decategorizzata ad operazioni di CAT I
- Creazione di uno start-point temporaneo avanzato con relative distenze dichiarate indicate nella cartografia di riferimento
- riduzione delle caratteristiche fisiche della RWY 35R/17L con relative dimensioni indicate nella cartografia di riferimento
- utilizzo della testata RWY 17L come prolungamento della TWY AA
- la pista preferenziale per assistere aeromobili in emergenza sarà la RWY 35L
- la TWY AB sarà l'ultimo raccordo disponibile per liberare la RWY 35R

2) Cartografia AIP:

- Aerodrome Chart ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Chart ICAO - FASE 3 (31/81)**
- HOT SPOT MAP (29 DEC 2022 – A12/22): sospendere e sostituire con **HOT SPOT MAP - FASE 3 (33/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): sospendere e sostituire con **Low Visibility Procedures Chart - FASE 3 (35/81)**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aircraft Parking Docking Chart: T2 - ICAO - FASE 3 (37/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart ICAO - FASE 3 (39/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart: ACFT code F - ICAO - FASE 3 (41/81)**
- AOC - Tipo A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21): sospendere e sostituire con **AOC - Tipo A1 ICAO - RWY 35R/17L - FASE 3 (43/81)**
- PATC - P1 RWY 35R (4 NOV 2021 – A10/21): **sospendere**
- AOC - Tipo B ICAO (NR MC 4/3 effective from 4 NOV 2021): sospendere e sostituire con **AOC - Tipo B ICAO - PROVISIONAL EDITION - MC 4/3 FASE 3**

3) Limitazioni alle procedure strumentali di volo:

- ILS or LOC Z RWY 35R (29 DEC 2022 – A12/22): **sono sospese le minime di CAT II**
- ILS Y RWY 35R (29 DEC 2022 – A12/22): **sono sospese le minime di CAT II**

FASE 4

1) limitazioni operative delle RWY:

- RWY 35R/17L chiusa

2) limitazioni operative delle TWY:

- TWY AA, AB, E, D, CB, CA e CH chiuse

3) Cartografia AIP:

- Aerodrome Chart ICAO (29 DEC 2022 – A12/22): sospendere e sostituire con **Aerodrome Chart ICAO - FASE 4 (45/81)**
- HOT SPOT MAP (29 DEC 2022 – A12/22): sospendere e sostituire con **HOT SPOT MAP - FASE 4 (47/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): **sospendere**

- ILS or LOC Z RWY 35R (29 DEC 2022 – A12/22): **suspended**
- ILS Y RWY 35R (29 DEC 2022 – A12/22): **suspended**

PHASE 3

1) RWYs operational changes:

- ILS RWY 35R downgraded for CAT I operations
- temporary further on start-point with relative declared distances indicated in the related charts
- reduction of the physical characteristics of the RWY 35R/17L with relative dimensions indicated in the related charts
- use of the first section of RWY 17L as an extension of TWY AA
- RWY 35L is the preferential runway to assist emergency aircraft
- TWY AB last exit to vacate RWY 35R

2) AIP Charts:

- Aerodrome Chart ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Chart ICAO - PHASE 3 (31/81)**
- HOT SPOT MAP (29 DEC 2022 – A12/22): suspend and substitute with **HOT SPOT MAP - PHASE 3 (33/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): suspend and substitute with **Low Visibility Procedures Chart - PHASE 3 (35/81)**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aircraft Parking Docking Chart: T2 - ICAO - PHASE 3 (37/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Ground Movement Chart ICAO - PHASE 3 (39/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Ground Movement Chart: ACFT code F - ICAO - PHASE 3 (41/81)**
- AOC - Type A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21): suspend and substitute with **AOC - Type A1 ICAO - RWY 35R/17L - PHASE 3 (43/81)**
- PATC - P1 RWY 35R (4 NOV 2021 – A10/21): **suspend**
- AOC - Type B ICAO (NR MC 4/3 effective from 4 NOV 2021): suspend and substitute with **AOC - Type B ICAO - PROVISIONAL EDITION - MC 4/3 PHASE 3**

3) Instrument flight procedures limitations:

- ILS or LOC Z RWY 35R (29 DEC 2022 – A12/22): **CAT II minima suspended**
- ILS Y RWY 35R (29 DEC 2022 – A12/22): **CAT II minima suspended**

PHASE 4

1) RWYs operational changes:

- RWY 35R/17L closed

2) TWYs operational changes:

- TWY AA, AB, E, D, CB, CA and CH closed

3) AIP Charts:

- Aerodrome Chart ICAO (29 DEC 2022 – A12/22): suspend and substitute with **Aerodrome Chart ICAO - PHASE 4 (45/81)**
- HOT SPOT MAP (29 DEC 2022 – A12/22): suspend and substitute with **HOT SPOT MAP - PHASE 4 (47/81)**
- Low Visibility Procedures Chart (29 DEC 2022 – A12/22): **suspend**

- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aircraft Parking Docking Chart: T2 - ICAO - FASE 4 (49/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart ICAO - FASE 4 (51/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart: ACFT code F - ICAO - FASE 4 (53/81)**
- AOC - Tipo A1 ICAO - RWY 35R/17L (4 NOV 2021 - A10/21): **sospendere**
- PATC - P1 RWY 35R (4 NOV 2021 - A10/21): **sospendere**
- AOC - Tipo B ICAO (NR MC 4/3 effective from 4 NOV 2021): sospendere e sostituire con **AOC - Tipo B ICAO - PROVISIONAL EDITION - MC 4/3 FASE 4**

FASE 5

1) limitazioni operative delle RWY:

- ILS RWY 35R non disponibile
- utilizzo delle piste HR 0530-2230 (0430-2130): arrivi RWY 35L
partenze RWY 35R
- la pista per assistere aeromobili in emergenza sarà la RWY 35L

2) Cartografia AIP:

- Aerodrome Chart ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aerodrome Chart ICAO - FASE 5 (55/81)**
- HOT SPOT MAP (29 DEC 2022 - A12/22): sospendere e sostituire con **HOT SPOT MAP - FASE 5 (57/81)**
- Low Visibility Procedures Chart (29 DEC 2022 - A12/22): sospendere e sostituire con **Low Visibility Procedures Chart - FASE 5 (59/81)**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aircraft Parking Docking Chart: T2 - ICAO - FASE 5 (61/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart ICAO - FASE 5 (63/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aerodrome Ground Movement Chart: ACFT code F - ICAO - FASE 5 (65/81)**
- AOC - Tipo A1 ICAO - RWY 35R/17L (4 NOV 2021 - A10/21): sospendere e sostituire con **AOC - Tipo A1 ICAO - RWY 35R/17L - FASE 5 (67/81)**
- PATC - P1 RWY 35R (4 NOV 2021 - A10/21): **sospendere**
- AOC - Tipo B ICAO (NR MC 4/3 effective from 4 NOV 2021): sospendere e sostituire con **AOC - Tipo B ICAO - PROVISIONAL EDITION - MC 4/3 FASE 5**

3) Limitazioni alle procedure strumentali di volo:

- ILS or LOC Z RWY 35R (29 DEC 2022 - A12/22): **sospesa**
- ILS Y RWY 35R (29 DEC 2022 - A12/22): **sospesa**

FASE 6

1) Cartografia AIP:

- Aerodrome Chart ICAO (29 DEC 2022 - A12/22): sospendere e sostituire con **Aerodrome Chart ICAO - FASE 6 (69/81)**
- HOT SPOT MAP (29 DEC 2022 - A12/22): sospendere e sostituire con **HOT SPOT MAP - FASE 6 (71/81)**

- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aircraft Parking Docking Chart: T2 - ICAO - PHASE 4 (49/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aerodrome Ground Movement Chart ICAO - PHASE 4 (51/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aerodrome Ground Movement Chart: ACFT code F - ICAO - PHASE 4 (53/81)**
- AOC - Type A1 ICAO - RWY 35R/17L (4 NOV 2021 - A10/21): **suspend**
- PATC - P1 RWY 35R (4 NOV 2021 - A10/21): **suspend**
- AOC - Type B ICAO (NR MC 4/3 effective from 4 NOV 2021): suspend and substitute with **AOC - Type B ICAO - PROVISIONAL EDITION - MC 4/3 PHASE 4**

PHASE 5

1) RWYs operational changes:

- ILS RWY 35R not available
- use of RWYs HR 0530-2230 (0430-2130): arrivals RWY 35L
departures RWY 35R
- RWY 35L is the runway to assist emergency aircraft

2) AIP Charts:

- Aerodrome Chart ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aerodrome Chart ICAO - PHASE 5 (55/81)**
- HOT SPOT MAP (29 DEC 2022 - A12/22): suspend and substitute with **HOT SPOT MAP - PHASE 5 (57/81)**
- Low Visibility Procedures Chart (29 DEC 2022 - A12/22): suspend and substitute with **Low Visibility Procedures Chart - PHASE 5 (59/81)**
- Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aircraft Parking Docking Chart: T2 - ICAO - PHASE 5 (61/81)**
- Aerodrome Ground Movement Chart ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aerodrome Ground Movement Chart ICAO - PHASE 5 (63/81)**
- Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aerodrome Ground Movement Chart: ACFT code F - ICAO - PHASE 5 (65/81)**
- AOC - Type A1 ICAO - RWY 35R/17L (4 NOV 2021 - A10/21): suspend and substitute with **AOC - Type A1 ICAO - RWY 35R/17L - PHASE 5 (67/81)**
- PATC - P1 RWY 35R (4 NOV 2021 - A10/21): **suspend**
- AOC - Type B ICAO (NR MC 4/3 effective from 4 NOV 2021): suspend and substitute with **AOC - Type B ICAO - PROVISIONAL EDITION - MC 4/3 PHASE 5**

3) Instrument flight procedures limitations:

- ILS or LOC Z RWY 35R (29 DEC 2022 - A12/22): **suspended**
- ILS Y RWY 35R (29 DEC 2022 - A12/22): **suspended**

PHASE 6

1) AIP Charts:

- Aerodrome Chart ICAO (29 DEC 2022 - A12/22): suspend and substitute with **Aerodrome Chart ICAO - PHASE 6 (69/81)**
- HOT SPOT MAP (29 DEC 2022 - A12/22): suspend and substitute with **HOT SPOT MAP - PHASE 6 (71/81)**

-
- | | |
|---|---|
| <ul style="list-style-type: none"> - <u>Low Visibility Procedures Chart (29 DEC 2022 – A12/22):</u> sospendere e sostituire con Low Visibility Procedures Chart - FASE 6 (73/81) - <u>Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22):</u> sospendere e sostituire con Aircraft Parking Docking Chart: T2 - ICAO - FASE 6 (75/81) - <u>Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22):</u> sospendere e sostituire con Aerodrome Ground Movement Chart ICAO - FASE 6 (77/81) - <u>Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22):</u> sospendere e sostituire con Aerodrome Ground Movement Chart: ACFT code F - ICAO - FASE 6 (79/81) - <u>AOC - Tipo A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21):</u> sospendere e sostituire con AOC - Tipo A1 ICAO - RWY 35R/17L - FASE 6 (81/81) - <u>AOC - Tipo B ICAO (NR MC 4/3 effective from 4 NOV 2021):</u> sospendere e sostituire con AOC - Tipo B ICAO - PROVISIONAL EDITION - MC 4/3 FASE 6 | <ul style="list-style-type: none"> - <u>Low Visibility Procedures Chart (29 DEC 2022 – A12/22):</u> suspend and substitute with Low Visibility Procedures Chart - PHASE 6 (73/81) - <u>Aircraft Parking Docking Chart: T2 - ICAO (29 DEC 2022 – A12/22):</u> suspend and substitute with Aircraft Parking Docking Chart: T2 - ICAO - PHASE 6 (75/81) - <u>Aerodrome Ground Movement Chart ICAO (29 DEC 2022 – A12/22):</u> suspend and substitute with Aerodrome Ground Movement Chart ICAO - PHASE 6 (77/81) - <u>Aerodrome Ground Movement Chart: ACFT code F - ICAO (29 DEC 2022 – A12/22):</u> suspend and substitute with Aerodrome Ground Movement Chart: ACFT code F - ICAO - PHASE 6 (79/81) - <u>AOC - Type A1 ICAO - RWY 35R/17L (4 NOV 2021 – A10/21):</u> suspend and substitute with AOC - Type A1 ICAO - RWY 35R/17L - PHASE 6 (81/81) - <u>AOC - Type B ICAO (NR MC 4/3 effective from 4 NOV 2021):</u> suspend and substitute with AOC - Type B ICAO - PROVISIONAL EDITION - MC 4/3 PHASE 6 |
|---|---|

Intenzionalmente bianca

Intentionally left blank

AIP SUP S8/23
FASE 1 / PHASE 1

WARNING

Attivazione a mezzo NOTAM

Consultare i NOTAM di LIMC per l'attivazione della FASE 1

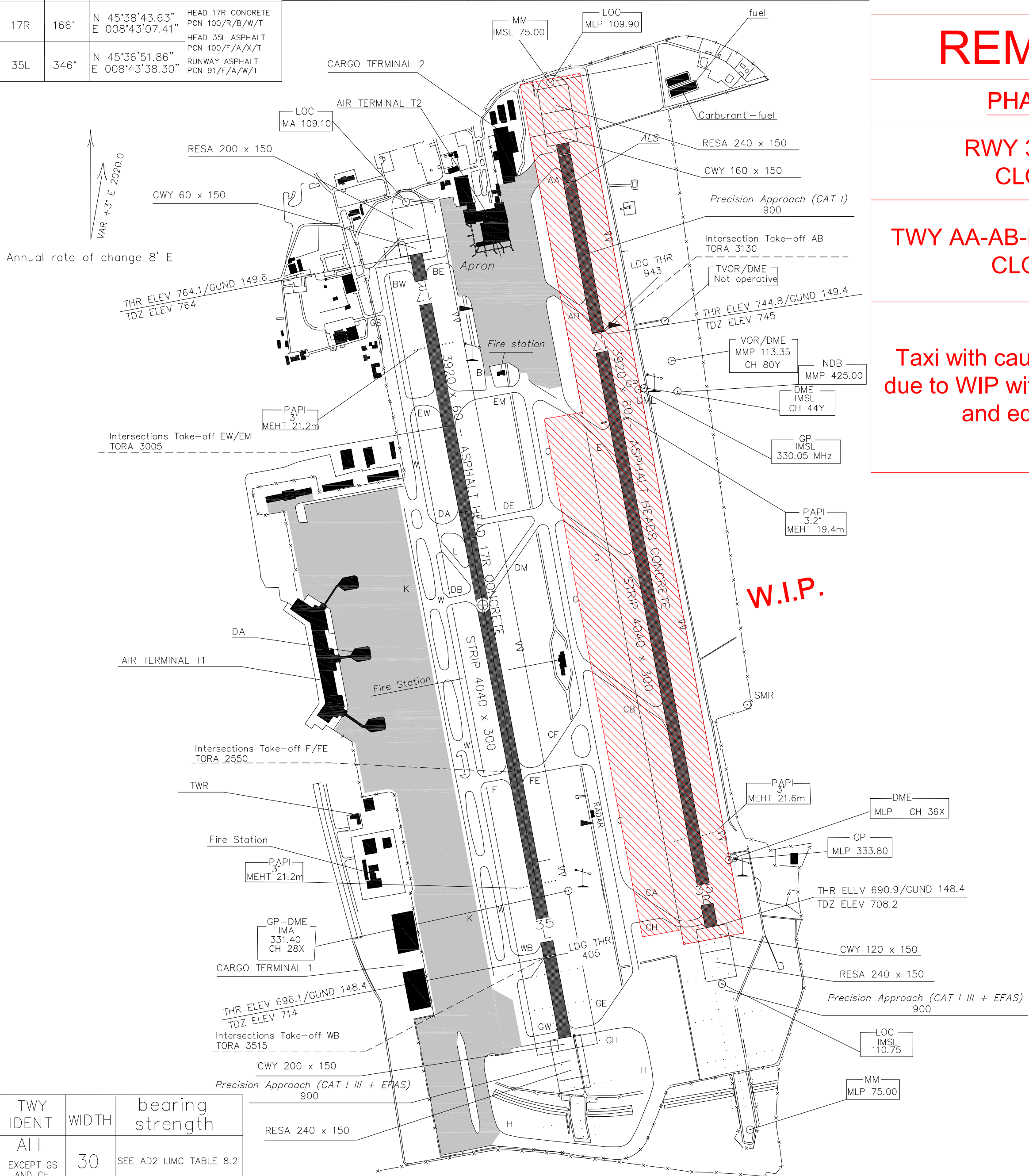
Activation by NOTAM

Consult LIMC NOTAM for activation of PHASE 1

RWY	QFU	THR	bearing strength	Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84
17L	166°	N 45°38'31.33" E 008°43'48.85"	HEAD 17L CONCRETE PCN 120/R/C/W/T HEAD 35R CONCRETE PCN 120/R/C/W/T RUNWAY ASPHALT PCN 72/F/A/W/T	
35R	346°	N 45°36'56.70" E 008°44'14.99"	HEAD 17R CONCRETE PCN 100/R/B/W/T HEAD 35L ASPHALT PCN 100/F/A/W/T RUNWAY ASPHALT PCN 91/T/A/W/T	
17R	166°	N 45°38'43.63" E 008°43'07.41"		
35L	346°	N 45°36'51.86" E 008°43'38.30"		

TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E



TWY IDENT	WIDTH	bearing strength
ALL EXCEPT GS AND CH	30	SEE AD2 LMC TABLE 8.2
CH	56.6	PCN 105/F/B/W/T
GS	11	PCN 103/F/A/W/T

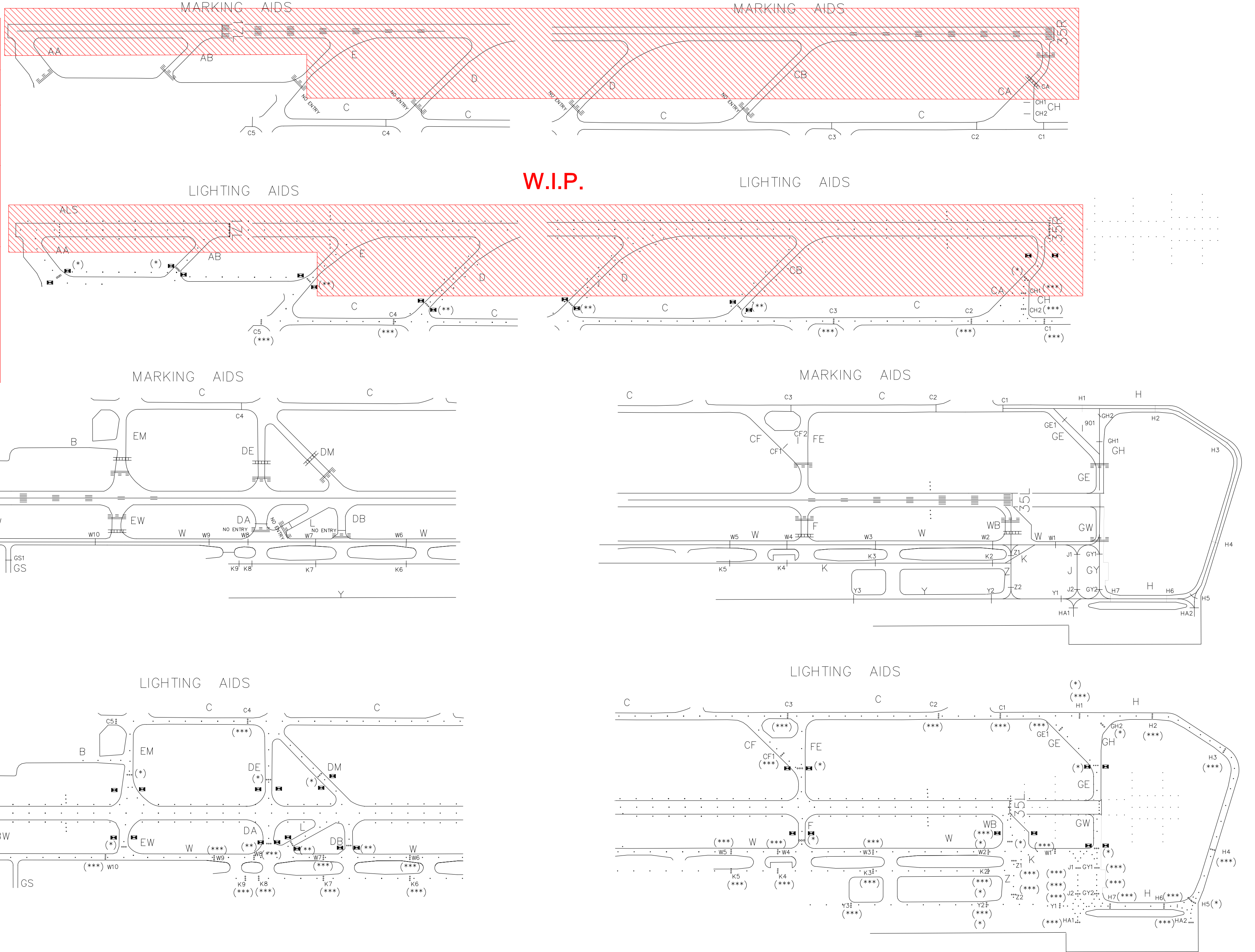
REMARK

PHASE 1:

RWY 35R/17L
CLOSED

TWY AA-AB-E-D-CB-CA-CH
CLOSED

Taxi with caution on TWY C
due to WIP with presencemen
and equipment



(*) STOP BAR

(**) NO ENTRY BAR

(***) IHP

APRON AREA

AD ELEV 768	MILANO / MALPENSA		
APRON ELEV 763	L I M C	45°37'48" N	008°43'23" E
TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information			

CHANGE: WIP – PHASE 1

REMARK
PHASE 1:
RWY 35R/17L CLOSED
TWY AA-AB-E-D-CB-CA-CH CLOSED
Taxi with caution on TWY C due to WIP with presence men and equipment

RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350

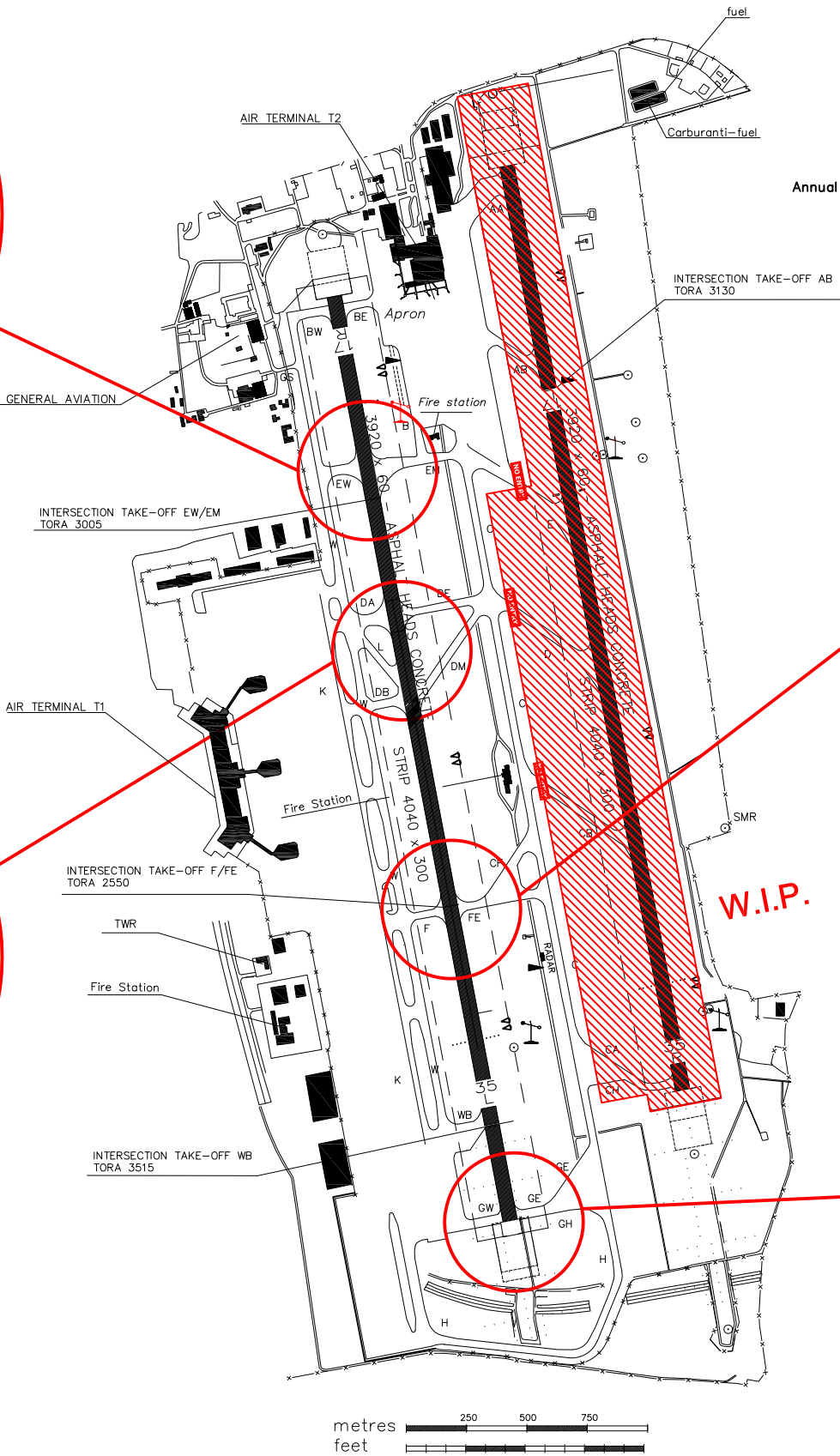
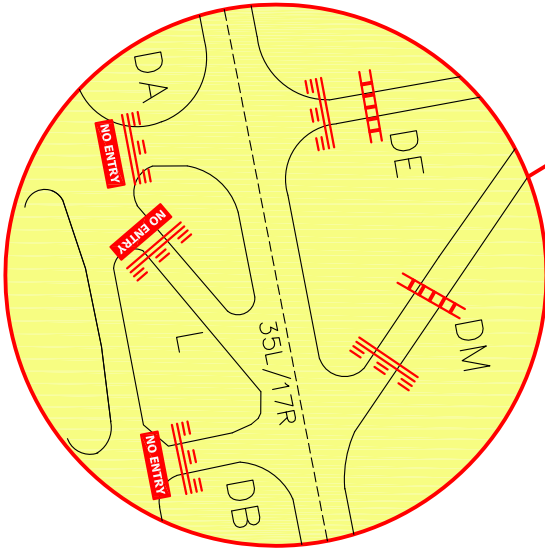
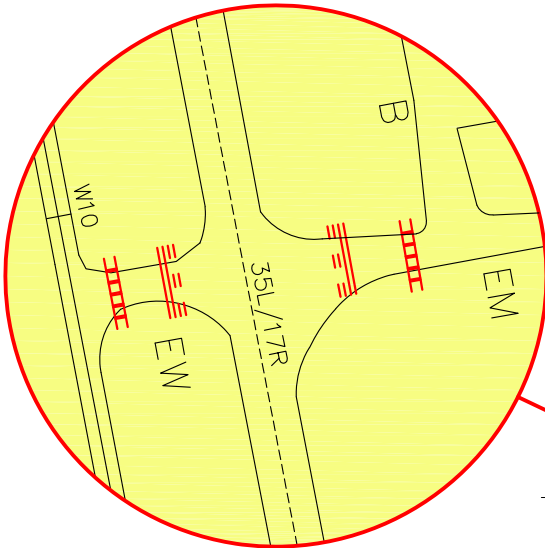
WHEN ON "DE" OR "DM" RWY
CROSSING MUST BE CLEARED
BY TWR ON 128.350

ON ROLL OUT DO NOT USE
"DE" OR "DM"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC

RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350

ON ROLL OUT DO NOT USE
"F" OR "FE"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC

UNIFIED CAT I/II/III RHP
LOCATED 155 mt. FROM
RUNWAY CENTRE LINE



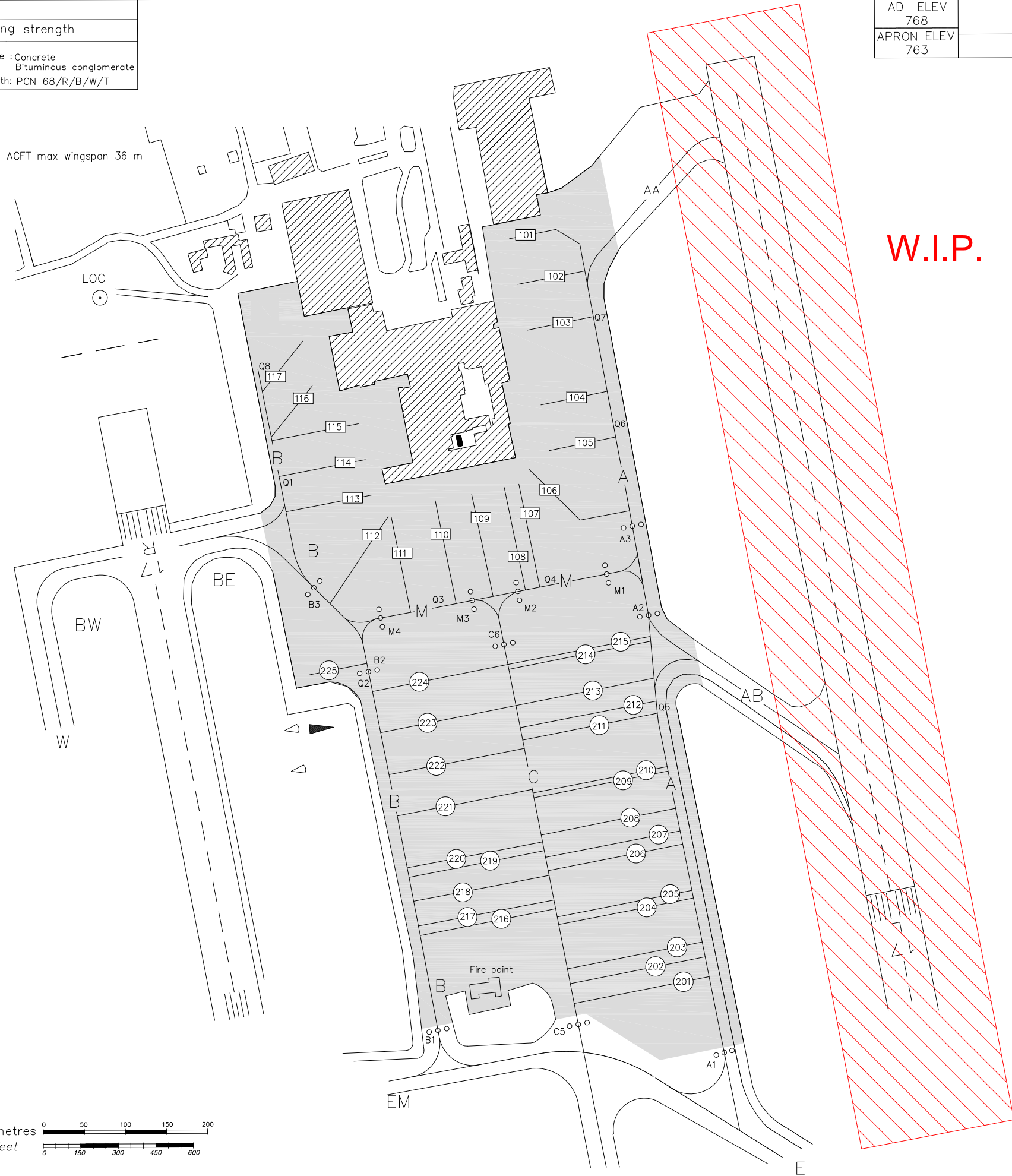
Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600)	APRON	
	GND West 121.900 North (121.825)	lighting	bearing strength
	ATIS 120.025 (Arrival) 121.625 (Departure)	Edge: where existing blue	Surface : Concrete Bituminous conglomerate
			Strength: PCN 68/R/B/W/T

Remark:

- Apron TWY C available for ACFT max wingspan 36 m
- Apron TWY B BTN ACFT stand 114 and Qpoint Q8 available for ACFT max wingspan 36 m

POINTS ON PARKING AREA

STANDS	N	E
101	45°38'53.83"	008°43'27.59"
102	45°38'52.07"	008°43'28.08"
103	45°38'50.30"	008°43'28.57"
104	45°38'47.41"	008°43'29.37"
105	45°38'45.64"	008°43'29.86"
106	45°38'43.95"	008°43'30.51"
107	45°38'43.38"	008°43'29.24"
108	45°38'44.12"	008°43'28.29"
109	45°38'43.66"	008°43'26.48"
110	45°38'42.75"	008°43'24.62"
111	45°38'43.25"	008°43'21.87"
112	45°38'42.58"	008°43'20.13"
113	45°38'44.23"	008°43'20.24"
114	45°38'45.71"	008°43'19.93"
115	45°38'47.06"	008°43'19.42"
116	45°38'48.75"	008°43'17.61"
117	45°38'50.55"	008°43'17.14"
201	45°38'24.86"	008°43'34.56"
202	45°38'25.53"	008°43'33.50"
203	45°38'26.07"	008°43'33.19"
204	45°38'27.70"	008°43'32.69"
205	45°38'27.95"	008°43'32.62"
206	45°38'29.72"	008°43'32.13"
207	45°38'30.20"	008°43'31.84"
208	45°38'31.10"	008°43'31.75"
209	45°38'32.51"	008°43'31.21"
210	45°38'32.73"	008°43'31.30"
211	45°38'34.78"	008°43'30.74"
212	45°38'35.24"	008°43'30.46"
213	45°38'36.14"	008°43'30.37"
214	45°38'37.55"	008°43'29.83"
215	45°38'37.77"	008°43'29.92"
216	45°38'27.52"	008°43'28.49"
217	45°38'27.88"	008°43'28.39"
218	45°38'28.85"	008°43'28.13"
219	45°38'29.83"	008°43'27.86"
220	45°38'30.19"	008°43'27.76"
221	45°38'32.27"	008°43'27.19"
222	45°38'33.91"	008°43'26.74"
223	45°38'35.60"	008°43'26.27"
224	45°38'37.23"	008°43'25.91"
225	45°38'37.24"	008°43'17.27"



W.I.P.

LEGEND

	APRON AREA
	SELF MANOEUVRING
	PUSH BACK

REMARK

PHASE 1:

RWY 35R/17L CLOSED

TWY AA-AB-E-D-CB-CA CH
CLOSED

Taxi with caution on TWY C
due to WIP with presence men
and equipment

TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

LANDING RWY 17L
- HEAVY ACFT SHALL VACATE VIA TWY "CA"
- LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE VIA TWY "CB"

IF UNABLE NOTIFY TO ATC

TAKE OFF RWY 17L
IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR
LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
Rif: CS ADR-DSN.D335

AERODROME STANDARD CONFIGURATION
SEE AD 2 LIMC 1 ITEM 20 "LOCAL TRAFFIC REGULATION"

TAXI IN AND TAXI OUT TO/FROM APRONS
SEE AD 2 LIMC 1 ITEM 20 POINT 3.2 "TWY PREFERENTIAL USE"

PILOTS ARE REQUIRED TO MINIMIZE RUNWAY OCCUPANCY TIME AS FAR AS
PRACTICABLE
IF UNABLE NOTIFY TO ATC

DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAS TO
MAINTAIN CAT II/III RUNWAY HOLDING POINT

CODE F : SEE CHART AD 2 LIMC 2-21

REMARK**PHASE 1:****RWY 35R/17L CLOSED****TWY AA-AB-E-D-CB-CA CH
CLOSED**

Taxi with caution on TWY C due
to WIP with presence men and
equipment.

MILANO / MALPENSA

L I M C

45°37'48" N 008°43'23" E

AD ELEV

768

APRON ELEV

763

VAR +3° E 2020.0
Annual rate of change 8' E

LANDING RWY 35R
HEAVY ACFT ARE EXPECTED TO VACATE NOT BEYOND TWY"E"

LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE NOT BEYOND: - TWY
"E" IF DIRECTED TO NORTH APRON
- TWY "D" IF DIRECTED TO WEST APRON

IIF UNABLE NOTIFY TO ATC

W.I.P.

APN TWY "A" AND TWY "AA":
IN ORDER TO AVOID JET
BLAST HAZARDS PILOTS ARE
REQUESTED TO MANAGE
AIRCRAFT AT MINIMUM
THRUST

APN TWY "C":
AVAILABLE FOR ACFT MAX
WINGSPAN 36M

APN TWY "B" BTN STAND 114
AND Qpoint Q8:
AVAILABLE FOR ACFT MAX
WINGSPAN 36M

TWY "GS":
AVAILABLE FOR ACFT MAX
WINGSPAN 24M.

APN TWY "N":
AVAILABLE FOR ACFT MAX
WINGSPAN 36M.

APN TWY "P":
IN ORDER TO AVOID JET BLAST
HAZARDS PILOTS ARE
REQUESTED TO MANAGE
AIRCRAFT AT MINIMUM THRUST

PUSH BACK APPROVAL AND TAXI
INSTRUCTIONS TO BE REQUESTED ON
GROUND WEST/NORTH FREQUENCY

LANDING RWY 35L
HEAVY ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "EW" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON

LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "DA" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON

IF UNABLE NOTIFY TO ATC

■ TWR — Freq. 128.350 / 123.600 MHz ATC DISCRETION
MANOEUVRING AREA
■ TWR - Freq. 128.350 MHz
MANOEUVRING AREA
■ GROUND WEST - Freq. 121.900 MHz
MANOEUVRING AREA
■ GROUND NORTH - Freq. 121.900/121.825 MHz ATC DISCRETION
APRON AREA
■ GROUND WEST - Freq. 121.900 MHz
APRON AREA

250 500 750
metres

AIP - Italia

AERODROME GROUND MOVEMENT CHART : ACFT CODE F - ICAO

TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

AD ELEV 768 APRON ELEV 763	MILANO / MALPENSA	
	L I M C	45°37'48" N 008°43'23" E

"LEGEND RWY and TWY AVBL for Code F ACFT operation "

RWYS	TWYS Not Usable
TWYS available for ACFT wingspan up to 80 m	Preferential taxi EXIT
TWYS available for ACFT wingspan up to 80 m. Ground movement subject to prior Airport operator coordination	TWYS available for ACFT wingspan up to 68,5 m

TAKE OFF RWY 17L
IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
Rif: CS ADR-DSN.D335

VAR +3° E 2020.0
Annual rate of change 8' E

W.I.P.

Runway preferential use:
35 L - Preferential RWY for TAKE OFF A-380 ACFT
Use of Runway Holding Position:
Code F ACFT shall use CAT II/III
Remarks:
A 380 ACFT shall keep outer engines on idle power except on TWY H, BE, BW

CHANGE: WIP - PHASE 1

REMARK

PHASE 1:

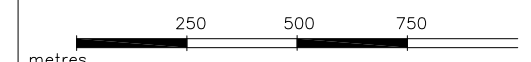
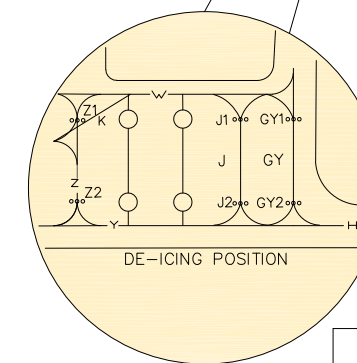
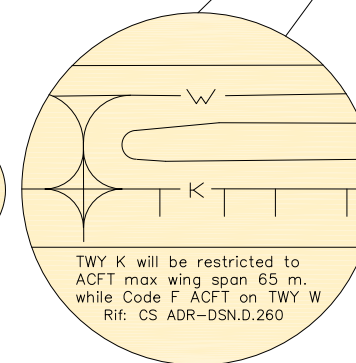
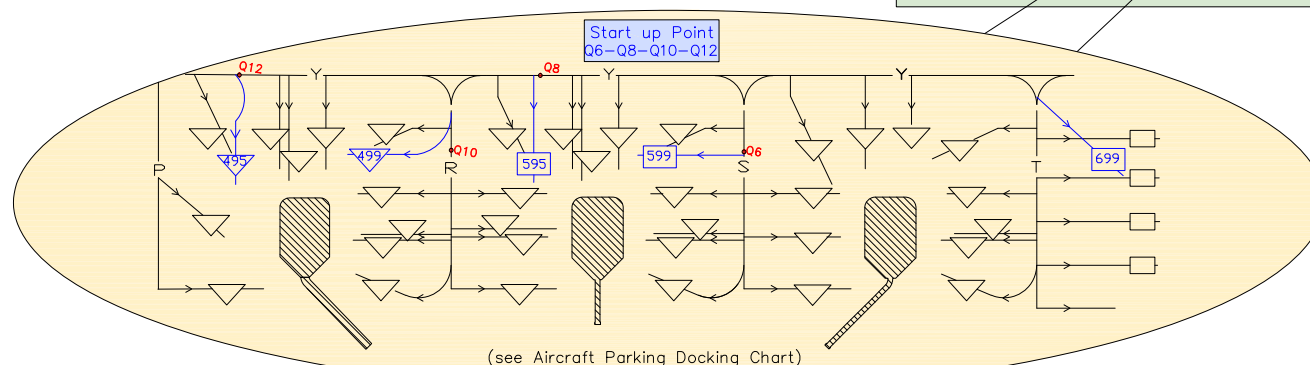
RWY 35R/17L CLOSED

TWY AA-AB-E-D-CB-CA-CH CLOSED

Taxi with caution on TWY C due to WIP with presence men and equipment.

DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAVE TO MAINTAIN CAT II/III RUNWAY HOLDING POINT

ACFT STAND 714 AND 716
AVAILABLE FOR ACFT
WINGSPAN UP TO 68,5 m.



AIP SUP S8/23
FASE 2 / PHASE 2

WARNING

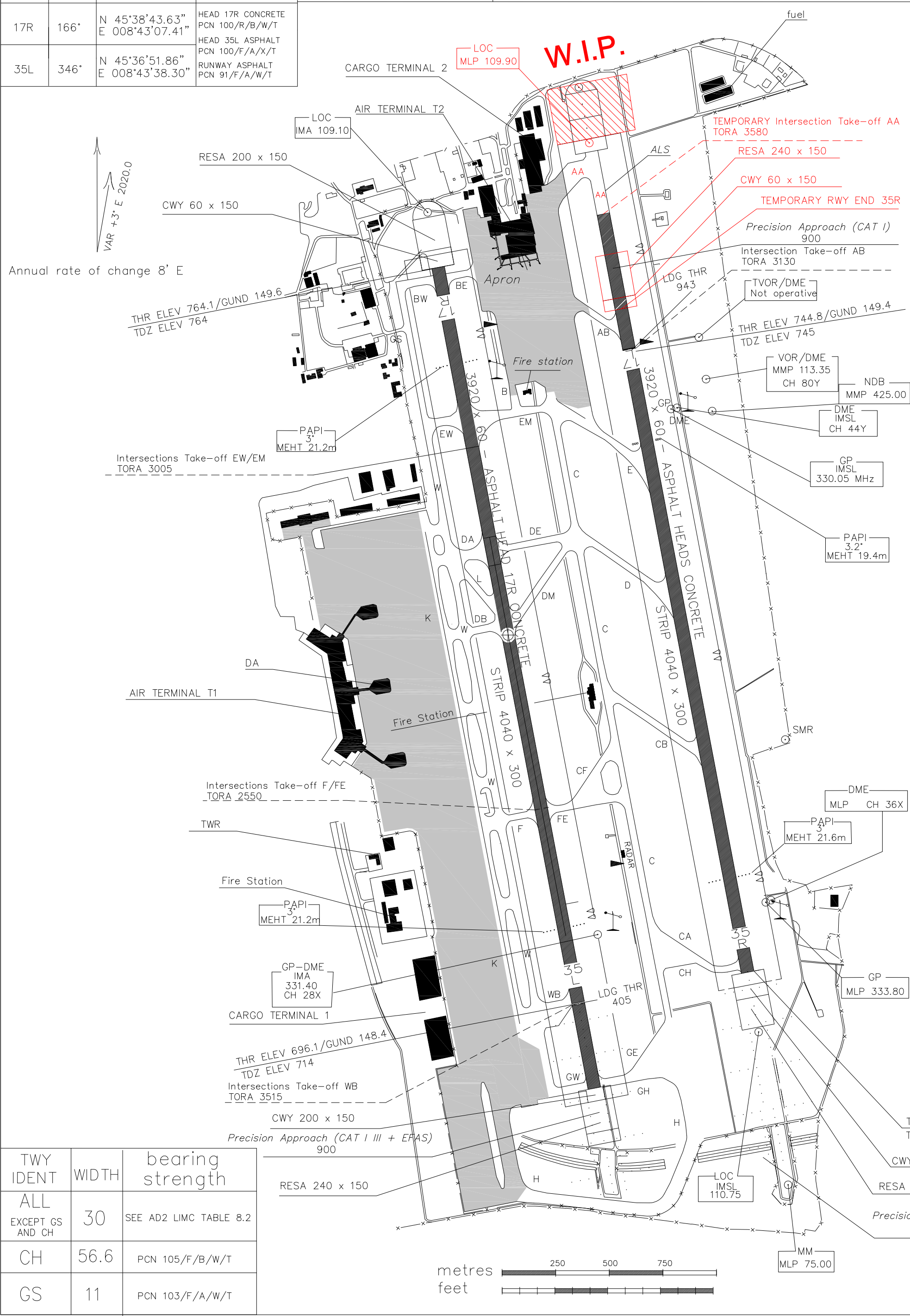
Attivazione a mezzo NOTAM

Consultare i NOTAM di LIMC per l'attivazione della FASE 2

Activation by NOTAM

Consult LIMC NOTAM for activation of PHASE 2

RWY	QFU	THR	bearing strength	Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information
17L	166°	N 45°38'31.33" E 008°43'48.85"	HEAD 17L CONCRETE PCN 120/R/C/W/T HEAD 35R CONCRETE PCN 120/R/C/W/T RUNWAY ASPHALT PCN 72/F/A/W/T		
35R	346°	N 45°36'56.70" E 008°44'14.99"	HEAD 17R CONCRETE PCN 100/R/B/W/T HEAD 35L ASPHALT PCN 100/F/A/W/T RUNWAY ASPHALT PCN 91/F/E/A/W/T		
17R	166°	N 45°38'43.63" E 008°43'07.41"			
35L	346°	N 45°36'51.86" E 008°43'38.30"			



REMARK

PHASE 2:

ILS RWY 35R NOT AVBL

USE OF RWY
HR 0530–2230(0430–2130):
ARR RWY 35L
DEP RWY 35R

TEMPORARY INT.TAKE-OFF AA:
TORA - 3580
TODA - 3700
ASDA - 3580

RWY 35R REDUCED
PHYSICAL CHARACTERISTICS
DIMENSION - 3170 X 60
CWY - 60 X 150
STRIP - 3290 X 300
RESA - 240 X 150

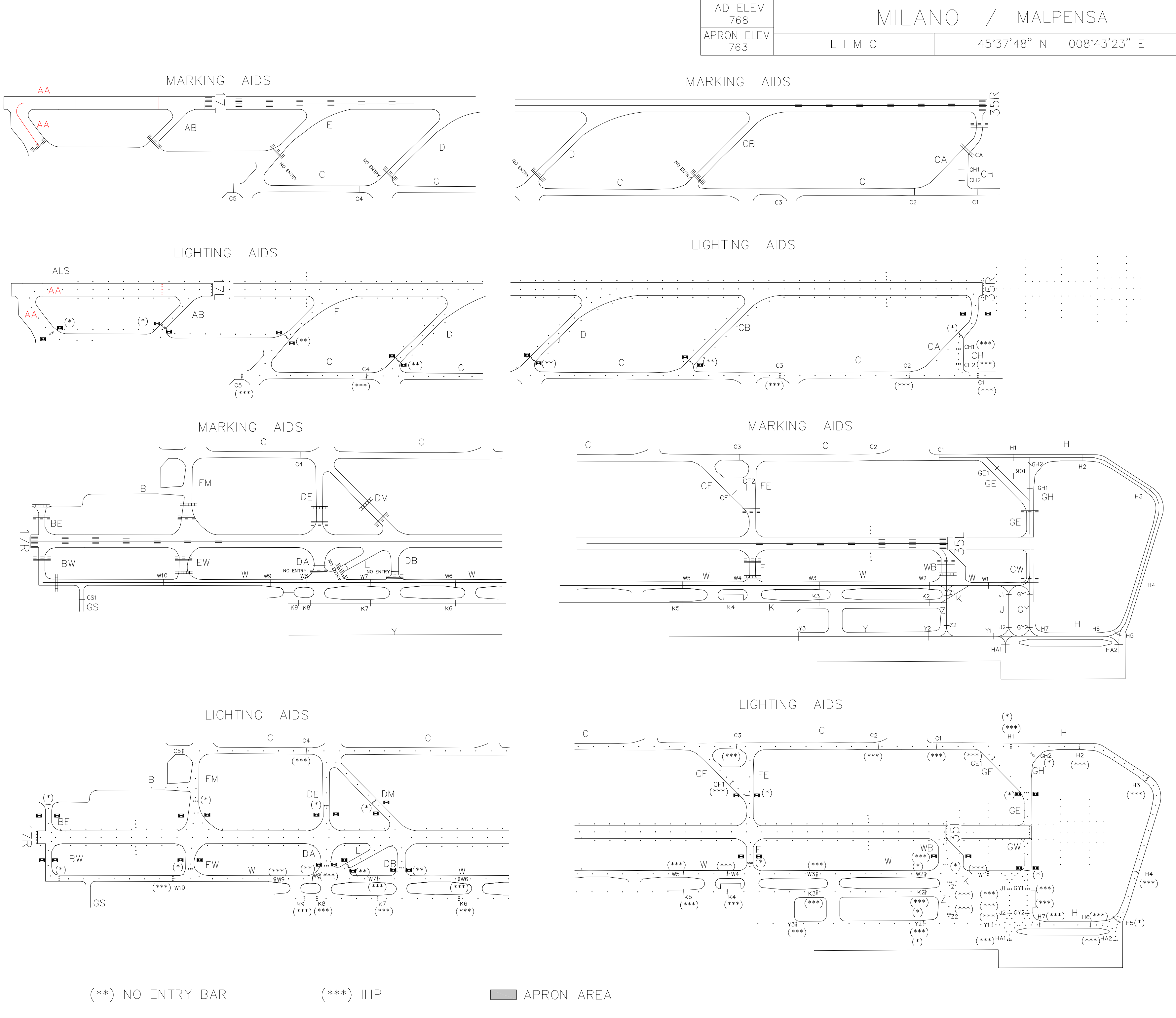
RWY 17L REDUCED PHYSICAL
CHARACTERISTICS
DIMENSION - 3580 X 60
CWY - 120 X 150
STRIP - 3700 X 300
RESA - 240 X 150

RWY 35R DECLARED
DISTANCES:
TORA - 3170
TODA - 3230
ASDA - 3170
LDA - 3170

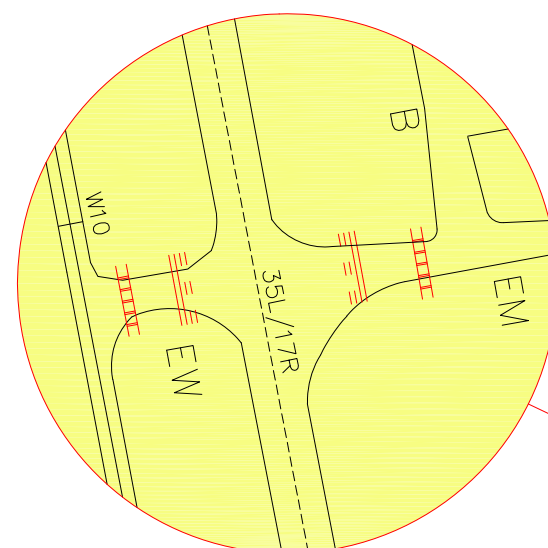
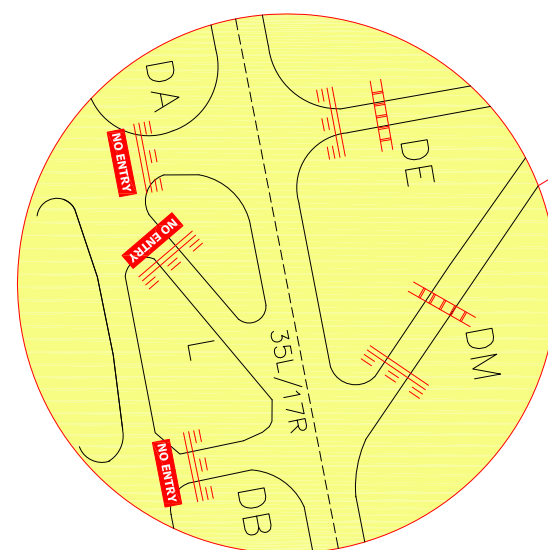
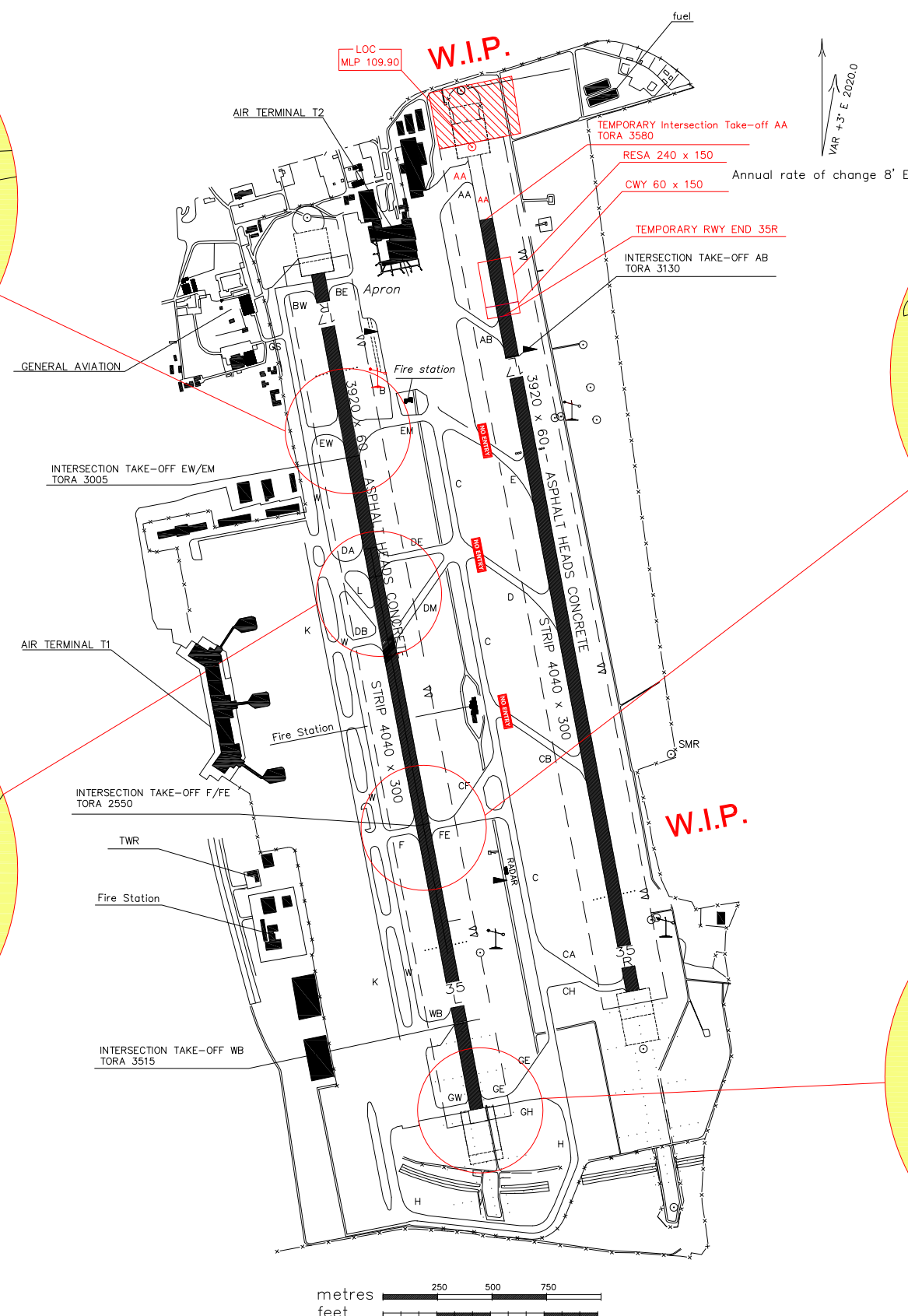
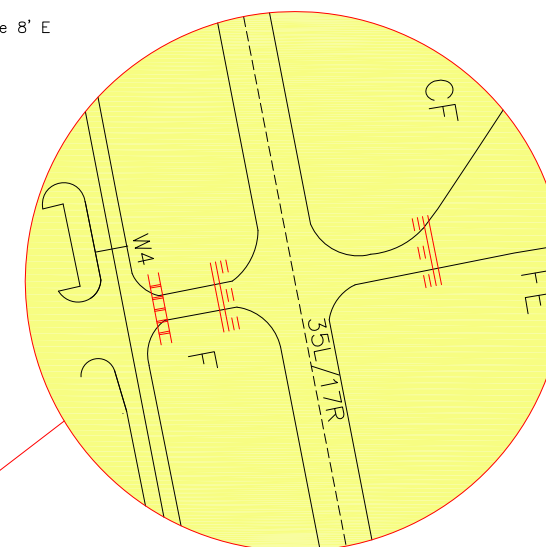
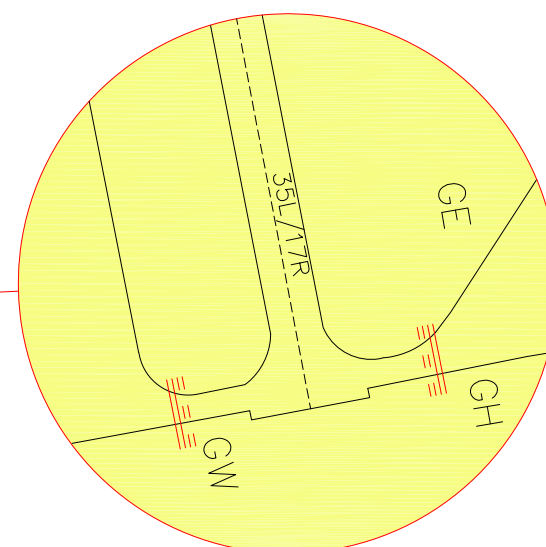
FIRST SECTION OF RWY 17L
USED AS TWY AA

RWY 35L is the RWY to
assist emergency aircraft

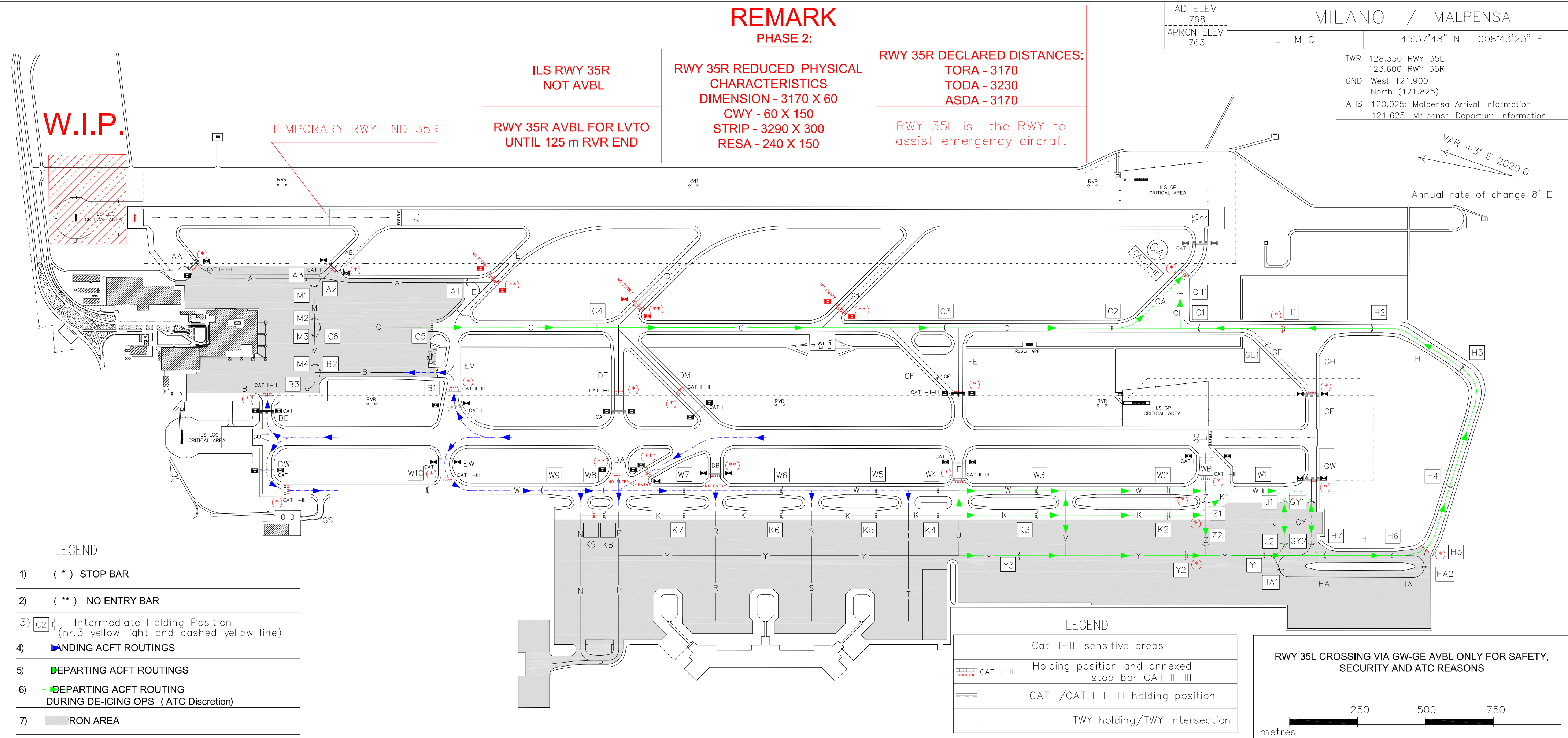
TWY AB last exit AVBL to
vacate RWY 35R



CHANGE: WIP – PHASE 2

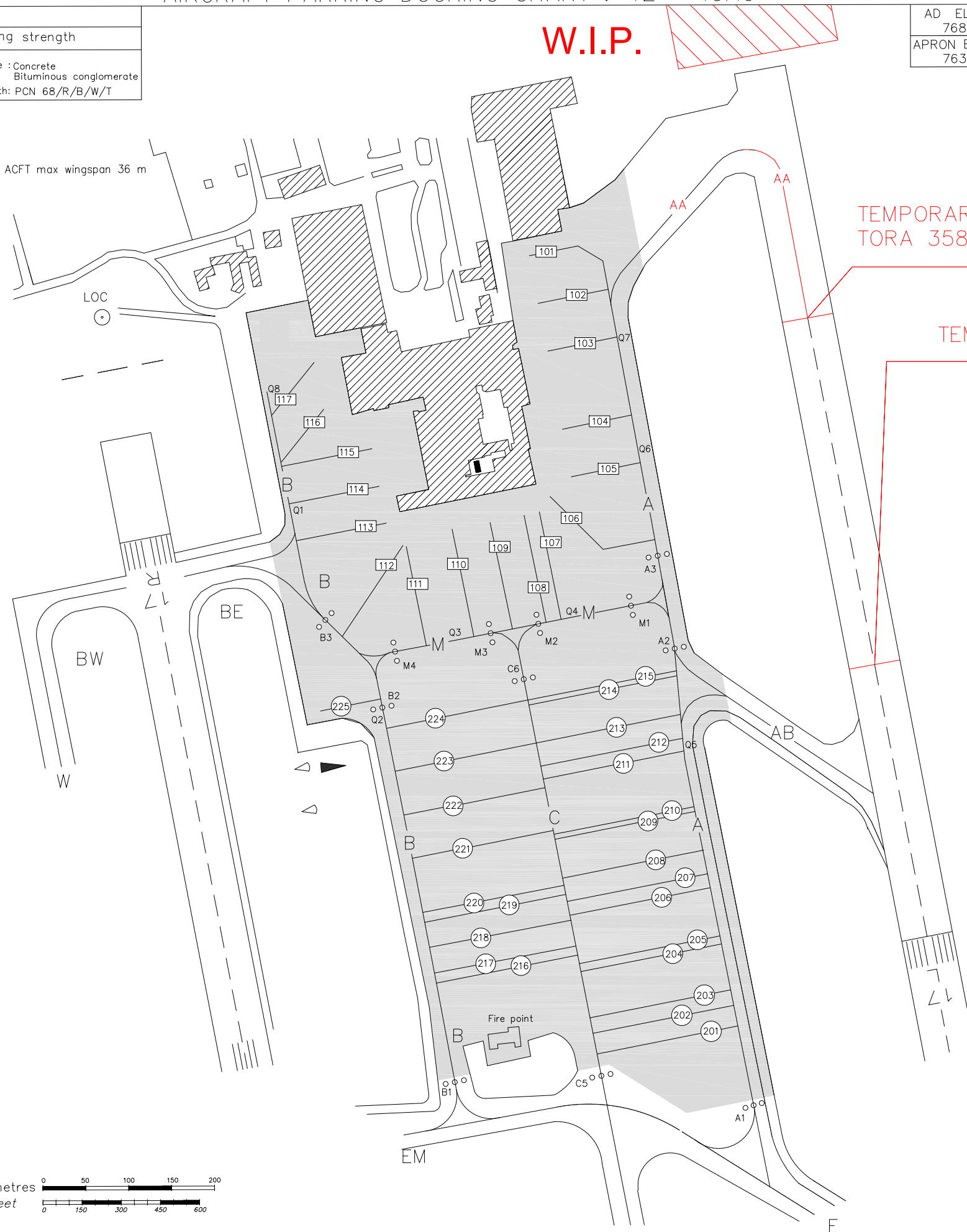
REMARK**PHASE 2:****ILS RWY 35R
NOT AVBL**USE OF RWY
HR 0530–2230(0430–2130):
ARR RWY 35L
DEP RWY 35R**TEMPORARY INT.TAKE-OFF AA:**
TORA - 3580
TODA - 3700
ASDA - 3580**RWY 35R REDUCED PHYSICAL
CHARACTERISTICS**
DIMENSION - 3170 X 60
CWY - 60 X 150
STRIP - 3290 X 300
RESA - 240 X 150**RWY 17L REDUCED PHYSICAL
CHARACTERISTICS**
DIMENSION - 3580 X 60
CWY - 120 X 150
STRIP - 3700 X 300
RESA - 240 X 150**RWY 35R DECLARED DISTANCES:**
TORA - 3170
TODA - 3230
ASDA - 3170
LDA - 3170**FIRST SECTION OF RWY 17L
USED AS TWY AA**RWY 35L is the RWY to
assist emergency aircraftTWY AB last exit AVBL to
vacate RWY 35R**RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350****WHEN ON "DE" OR "DM" RWY
CROSSING MUST BE CLEARED
BY TWR ON 128.350****ON ROLL OUT DO NOT USE
"DE" OR "DM"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC**VAR +3° E 2020.0
Annual rate of change 8' E**RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350****ON ROLL OUT DO NOT USE
"F" OR "FE"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC****UNIFIED CAT I/II/III RHP
LOCATED 155 mt. FROM
RUNWAY CENTRE LINE**

CHANGE: WIP – PHASE 2



AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E

- Apron TWY C available for ACFT max wingspan 36 m
- Apron TWY B BTN ACFT stand 114 and Qpoint Q8 available for ACFT max wingspan 36 m



TEMPORARY Intersection Take-off AA
TORA 3580

TEMPORARY RWY END 35R

REMARK

PHASE 2:

ILS RWY 35R NOT AVBL

USE OF RWY HR 0530-2230 (0430-2130):
ARR RWY 35L
DEP RWY 35R

TEMPORARY INT.TAKE-OFF AA:

TORA - 3580
TODA - 3700
ASDA - 3580

RWY 35R REDUCED PHYSICAL
CHARACTERISTICS
DIMENSION - 3170 X 60
CWY - 60 X 150
STRIP - 3290 X 300
RESA - 240 X 150

RWY 17L REDUCED PHYSICAL CHARACTERISTICS
DIMENSION - 3580 X 60
CWY - 120 X 150
STRIP - 3700 X 300
RESA - 240 X 150

RWY 35R DECLARED DISTANCES:

TORA - 3170
TODA - 3230
ASDA - 3170
LDA - 3170

FIRST SECTION OF RWY 17L USED AS TWY AA

RWY 35L is the RWY to assist emergency aircraft

TWY AB last exit AVBL to vacate RWY 35R

PHASE 2:

TEMPORARY INT.TAKE-OFF AA: 1000
TORA - 3580
TODA - 3700
ASDA - 3580

RWY 17L REDUCED PHYSICAL
CHARACTERISTICS
DIMENSION - 3580 X 60
CWY - 120 X 150
STRIP - 3700 X 300
DESA - 240 X 150

FIRST SECTION OF RWY 17L USED AS
TWY AA

RWY 35L is the RWY to assist emergency aircraft

TWY AB last exit AVBL to vacate
RWY 35R

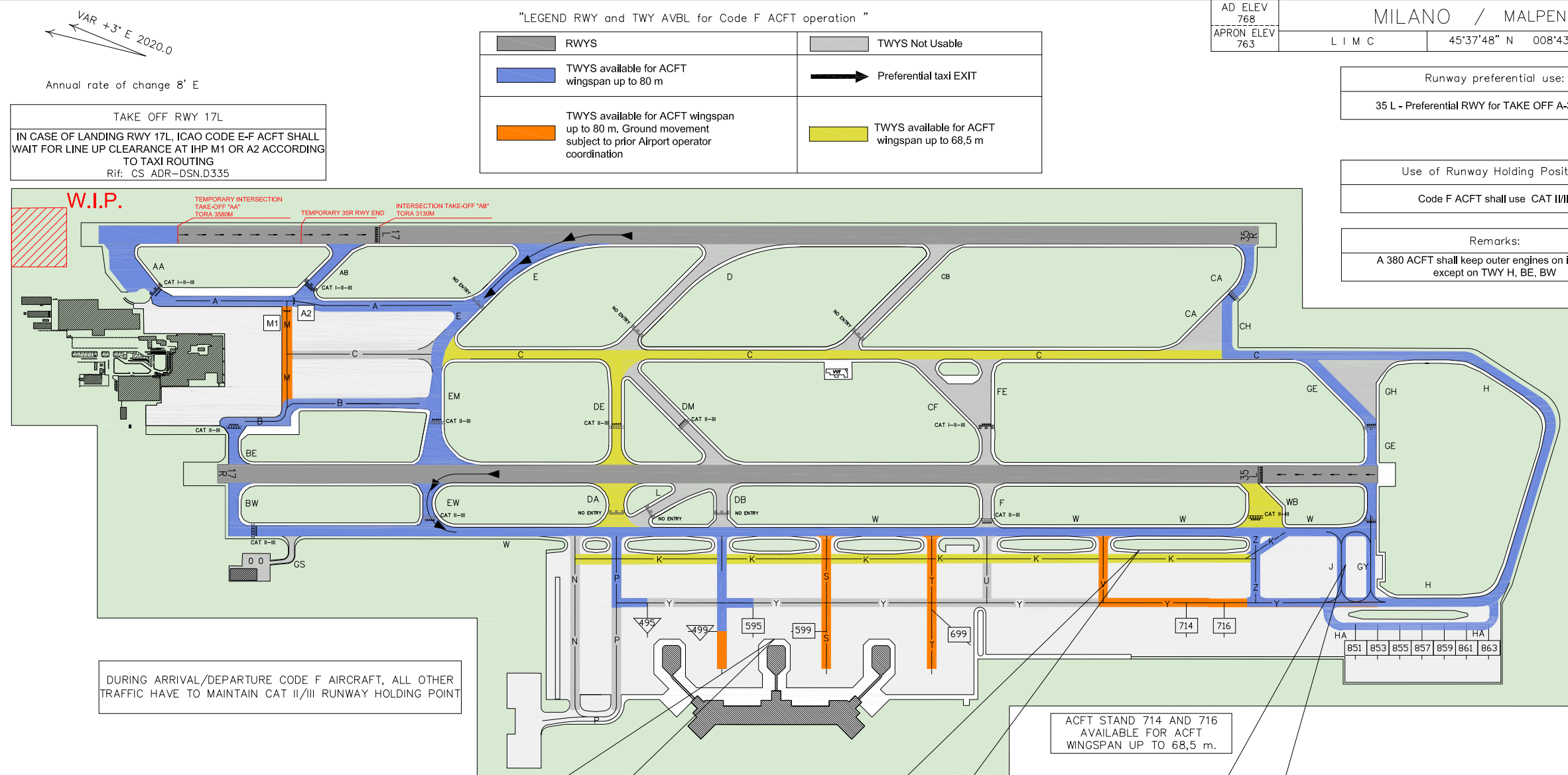
 RWYS	 TWYS Not Usable
 TWYS available for ACFT wingspan up to 80 m	 Preferential taxi EXIT
 TWYS available for ACFT wingspan up to 80 m. Ground movement subject to prior Airport operator coordination	 TWYS available for ACFT wingspan up to 68,5 m

Runway preferential use:
35 L - Preferential RWY for TAKE OFF A-380 ACFT

Code F ACFT shall use CAT II/III

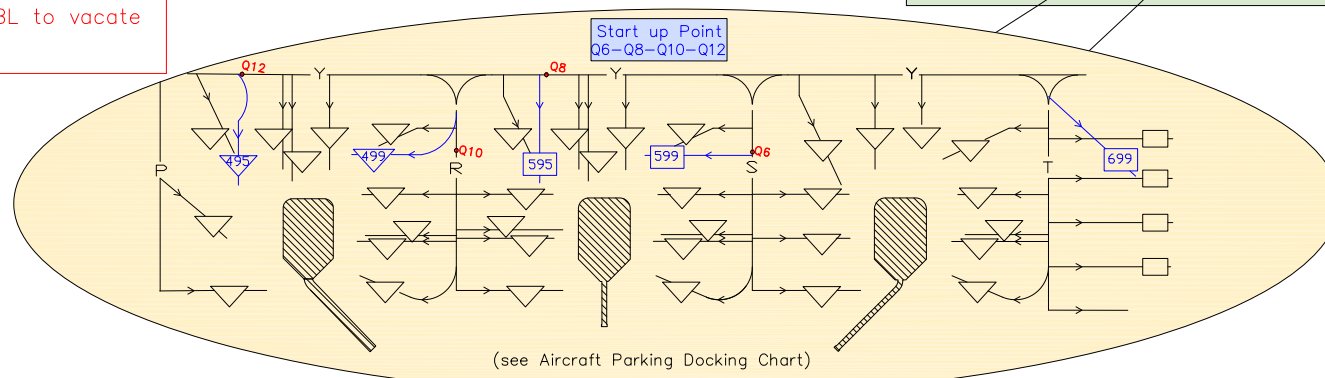
Remarks:

A 380 ACFT shall keep outer engines on idle power except on TWY H, BE, BW

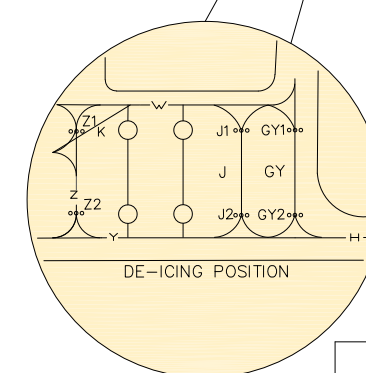


DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAVE TO MAINTAIN CAT II/III RUNWAY HOLDING POINT

ACFT STAND 714 AND 716
AVAILABLE FOR ACFT
WINGSPAN UP TO 68.5 m.



TWY K will be restricted to
ACFT max wing span 65 m.
while Code F ACFT on TWY
Rif: CS ADR-DSN.D.260



metres

CARTA DEGLI OSTACOLI DI AERODROMO TIPO A OACI—Limitazioni operative
AERODROME OBSTACLE CHART ICAO TYPE A—Operating Limitations

MC A1 4/3

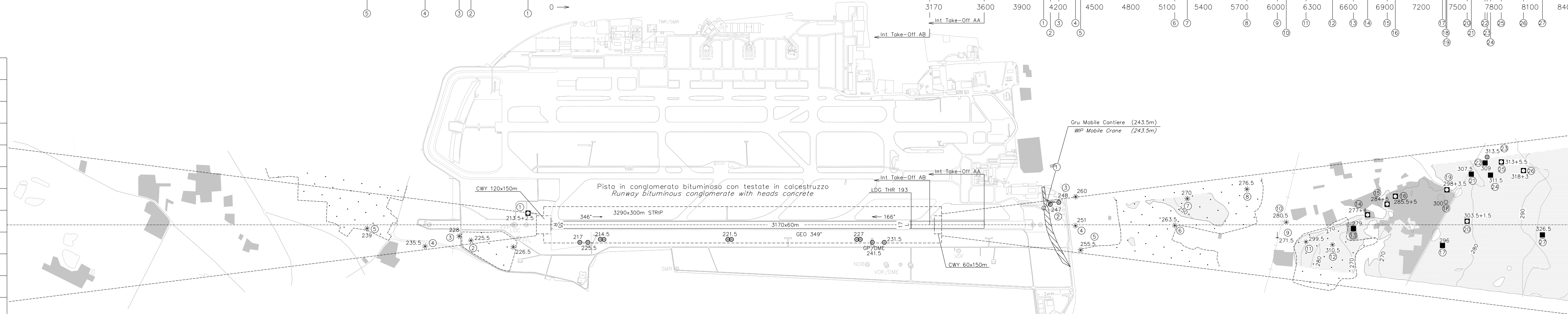
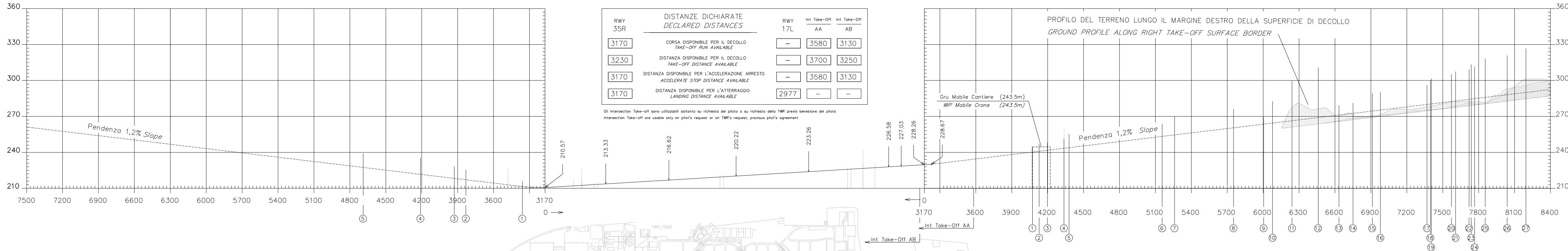
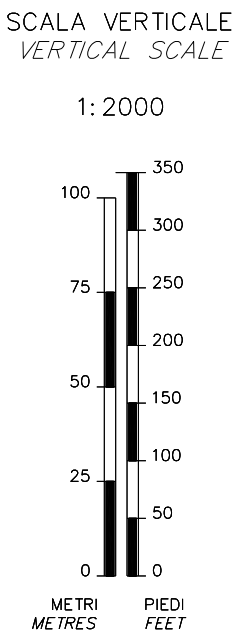
REDATTO DA: ENAV
DESIGNED BY:

Data del rilievo: NOV 2018
Date of survey:

VARIANTI		AMENDMENT RECORD
N.	DATA DATE	REGISTRATO DA ENTERED BY

1) RILEVAMENTO MAGNETICO E DISTANZA
CALCOLATI DAL FINE PISTA 17L

1) *MAGNETIC BEARING AND DISTANCE
COMPUTED FROM RWY 17L END*



Le precisioni della carta sono quelle descritte nell'Annesso 4 ICAO, Capitolo 3.9
Accuracies on the chart are specified in ICAO Annex 4, Chapter 3.9

SCALA ORIZZONTALE 1: 20000 *HORIZONTAL SCALE*



LEGENDA	LEGENDA	PIANTA PLAN	PROFILO PROFILE
Numero di identificazione <i>Identification number</i>		①	①
Profilo ostacoli situati nell'area di decollo <i>Obstructions within the take-off flight path area</i>			
Profilo ostacoli situati di fuori dell'area di decollo <i>Obstructions beyond the take-off flight path area</i>			
Altitudine dell'ostacolo ed altezza dell'antenna se esistente <i>Obstacle altitude and antenna height if available</i>		56+1.5	
Edificio o costruzione importante <i>Building or large structure</i>		■	
Pala, torre, campanile, antenna, ciminiera <i>Pole, tower, spire, antenna, chimney</i>		⊙	
Traliccio <i>Lattice</i>		⊥	
Gru <i>Crane</i>		⊗	
Albero, o arbusto – Gruppo di alberi <i>Tree or shrub – Wooded areas</i>		* - [X] * [X]	
Centro abitato <i>Built-up area</i>			
Ferrovia (uno o due binari) <i>Railway (one or more tracks)</i>		—+— —+—	
Linea trasporto energia elettrico – cavo sospeso <i>Transmission line – Overhead cable</i>		T—T—	
Recinzione <i>Fence</i>		—X—X—	
Terreno sporgente dal piano ostacoli <i>Terrain penetrating obstruction plane</i>			

CONSULTARE I NOTAM PER LE ULTIME INFORMAZIONI
CONSULT NOTAM FOR LATEST INFORMATION

CHANGE: WIP PHASE 2

AIP SUP S8/23
FASE 3 / PHASE 3

WARNING

Attivazione a mezzo NOTAM

Consultare i NOTAM di LIMC per l'attivazione della FASE 3

Activation by NOTAM

Consult LIMC NOTAM for activation of PHASE 3

AD ELEV
768

MILANO / MALPENSA

APRON ELEV
763

L I M C

45°37'48" N 008°43'23" E

MARKING AIDS

Diagram showing the layout of runway AA and taxiway AB. Runway AA is highlighted in red. Marking aids are indicated by short horizontal bars. Labels include AA, AB, E, D, C, C4, C5, and 'NO ENTRY' signs.

MARKING AIDS

Diagram showing the layout of taxiway CB and CA. Marking aids are indicated by short horizontal bars. Labels include D, C, CB, CA, CH1, CH2, and C1-C3.

LIGHTING AIDS

Diagram showing the layout of runway AA and taxiway AB with lighting aids. Runway AA is highlighted in red. Lighting aids are indicated by asterisks (*). Labels include AA, AB, E, D, C, C4, C5, and 'NO ENTRY' signs.

LIGHTING AIDS

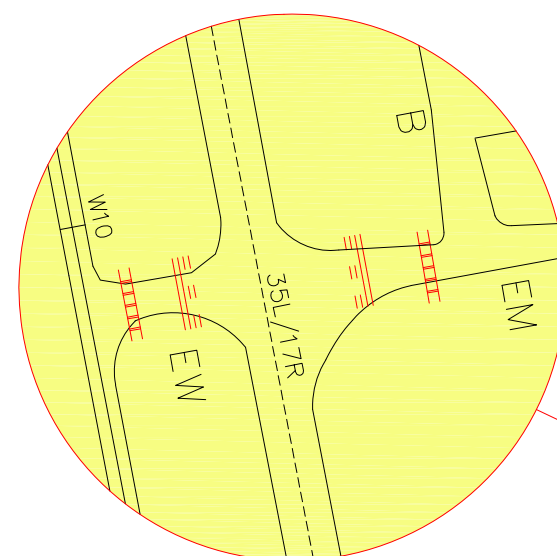
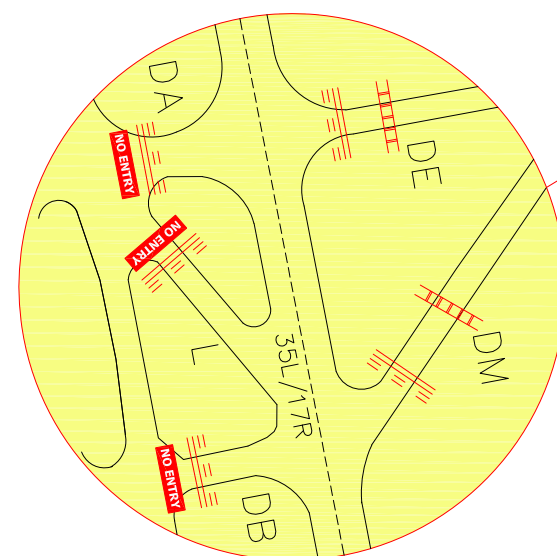
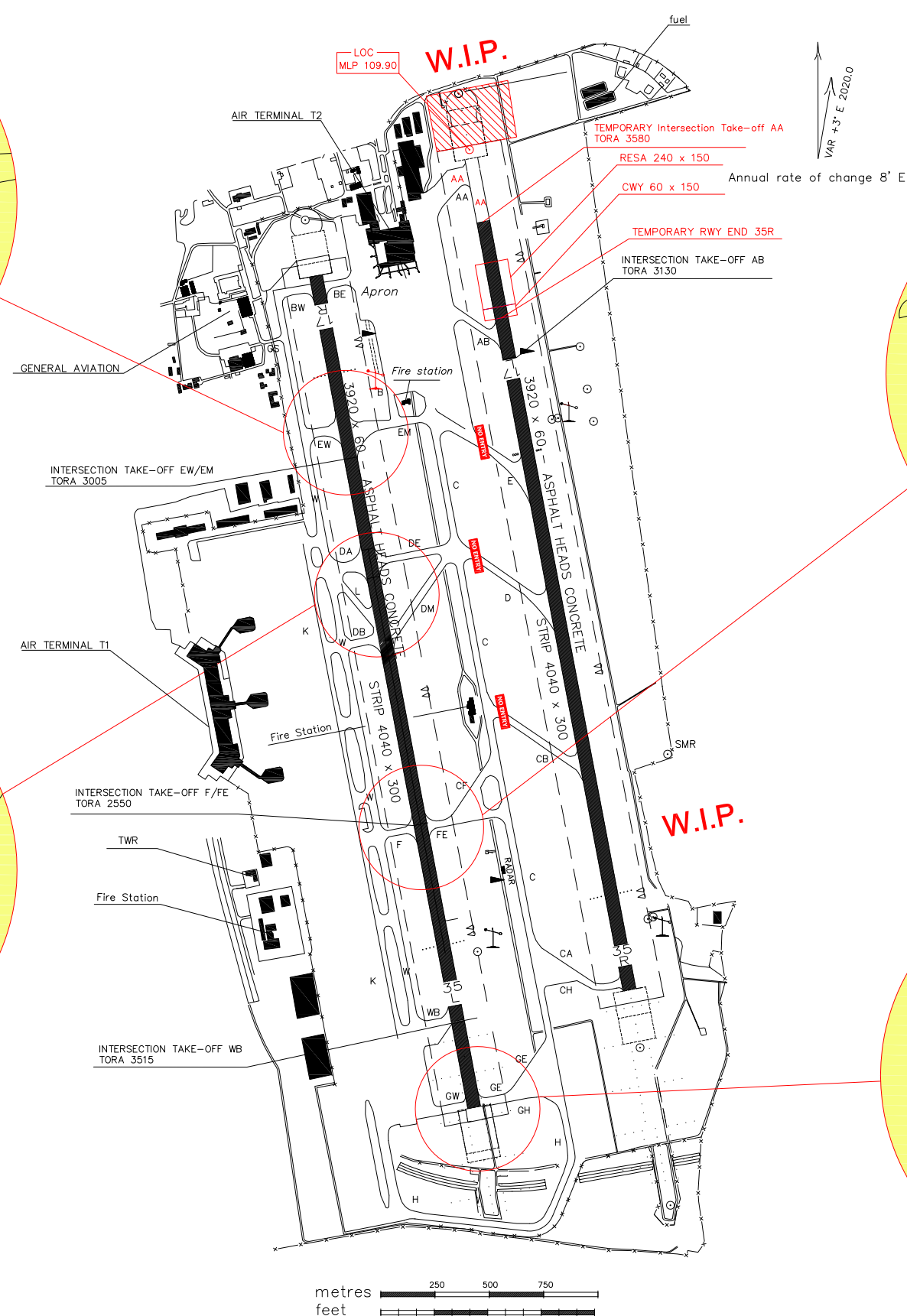
Diagram showing the layout of taxiway CB and CA with lighting aids. Lighting aids are indicated by asterisks (*). Labels include D, C, CB, CA, CH1, CH2, and C1-C3.

MARKING AIDS

Diagram showing the layout of taxiway BE and BW. Marking aids are indicated by short horizontal bars. Labels include BE, BW, EM, EW, DA, DB, W, W9, W10, K6, K7, K8, K9, and GS.

MARKING AIDS

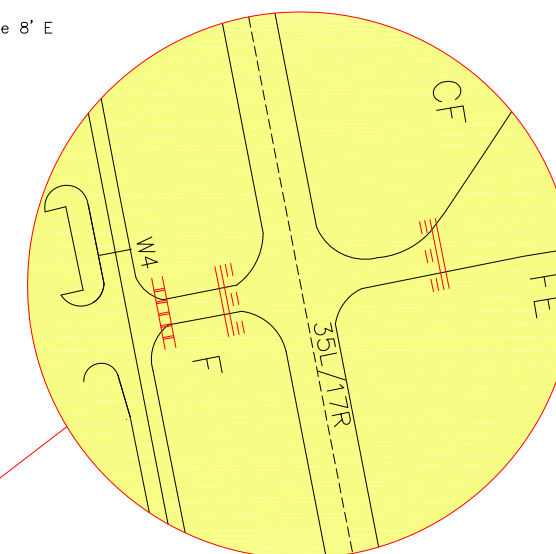
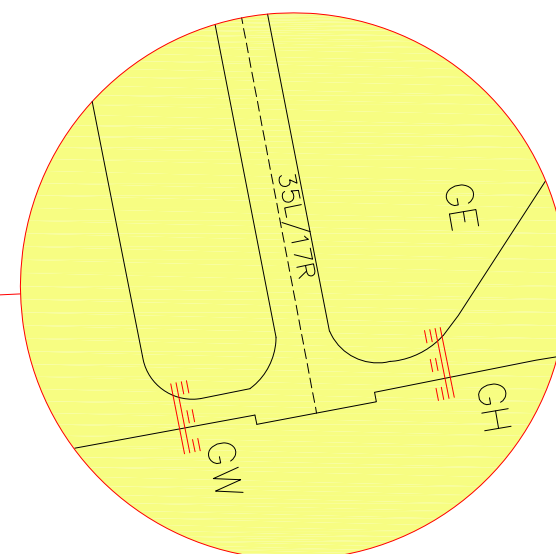
Diagram showing the layout of taxiway CF and FE. Marking aids are indicated by short horizontal bars. Labels include C, C3, C2, C1, H1, H, GE1, GE, GH, H2, H3, H4, H5, H6, H7, H8, H9, H10, H11, H12, H13, H14, H15, H16, H17, H18, H19, H20, H21, H22, H23, H24, H25, H26, H27, H28, H29, H30, H31, H32, H33, H34, H35, H36, H37, H38, H39, H40, H41, H42, H43, H44, H45, H46, H47, H48, H49, H50, H51, H52, H53, H54, H55, H56, H57, H58, H59, H60, H61, H62, H63, H64, H65, H66, H67, H68, H69, H70, H71, H72, H73, H74, H75, H76, H77, H78, H79, H80, H81, H82, H83, H84, H85, H86, H87, H88, H89, H90, H91, H92, H93, H94, H95, H96, H97, H98, H99, H100, H101, H102, H103, H104, H105, H106, H107, H108, H109, H110, H111, H112, H113, H114, H115, H116, H117, H118, H119, H120, H121, H122, H123, H124, H125, H126, H127, H128, H129, H130, H131, H132, H133, H134, H135, H136, H137, H138, H139, H140, H141, H142, H143, H144, H145, H146, H147, H148, H149, H150, H151, H152, H153, H154, H155, H156, H157, H158, H159, H160, H161, H162, H163, H164, H165, H166, H167, H168, H169, H170, H171, H172, H173, H174, H175, H176, H177, H178, H179, H180, H181, H182, H183, H184, H185, H186, H187, H188, H189, H190, H191, H192, H193, H194, H195, H196, H197, H198, H199, H200, H201, H202, H203, H204, H205, H206, H207, H208, H209, H210, H211, H212, H213, H214, H215, H216, H217, H218, H219, H220, H221, H222, H223, H224, H225, H226, H227, H228, H229, H230, H231, H232, H233, H234, H235, H236, H237, H238, H239, H240, H241, H242, H243, H244, H245, H246, H247, H248, H249, H250, H251, H252, H253, H254, H255, H256, H257, H258, H259, H260, H261, H262, H263, H264, H265, H266, H267, H268, H269, H270, H271, H272, H273, H274, H275, H276, H277, H278, H279, H280, H281, H282, H283, H284, H285, H286, H287, H288, H289, H290, H291, H292, H293, H294, H295, H296, H297, H298, H299, H300, H301, H302, H303, H304, H305, H306, H307, H308, H309, H310, H311, H312, H313, H314, H315, H316, H317, H318, H319, H320, H321, H322, H323, H324, H325, H326, H327, H328, H329, H330, H331, H332, H333, H334, H335, H336, H337, H338, H339, H340, H341, H342, H343, H344, H345, H346, H347, H348, H349, H350, H351, H352, H353, H354, H355, H356, H357, H358, H359, H360, H361, H362, H363, H364, H365, H366, H367, H368, H369, H370, H371, H372, H373, H374, H375, H376, H377, H378, H379, H380, H381, H382, H383, H384, H385, H386, H387, H388, H389, H390, H391, H392, H393, H394, H395, H396, H397, H398, H399, H400, H401, H402, H403, H404, H405, H406, H407, H408, H409, H410, H411, H412, H413, H414, H415, H416, H417, H418, H419, H420, H421, H422, H423, H424, H425, H426, H427, H428, H429, H430, H431, H432, H433, H434, H435, H436, H437, H438, H439, H440, H441, H442, H443, H444, H445, H446, H447, H448, H449, H450, H451, H452, H453, H454, H455, H456, H457, H458, H459, H460, H461, H462, H463, H464, H465, H466, H467, H468, H469, H470, H471, H472, H473, H474, H475, H476, H477, H478, H479, H480, H481, H482, H483, H484, H485, H486, H487, H488, H489, H490, H491, H492, H493, H494, H495, H496, H497, H498, H499, H500, H501, H502, H503, H504, H505, H506, H507, H508, H509, H510, H511, H512, H513, H514, H515, H516, H517, H518, H519, H520, H521, H522, H523, H524, H525, H526, H527, H528, H529, H530, H531, H532, H533, H534, H535, H536, H537, H538, H539, H540, H541, H542, H543, H544, H545, H546, H547, H548, H549, H550, H551, H552, H553, H554, H555, H556, H557, H558, H559, H560, H561, H562, H563, H564, H565, H566, H567, H568, H569, H570, H571, H572, H573, H574, H575, H576, H577, H578, H579, H580, H581, H582, H583, H584, H585, H586, H587, H588, H589, H590, H591, H592, H593, H594, H595, H596, H597, H598, H599, H600, H601, H602, H603, H604, H605, H606, H607, H608, H609, H610, H611, H612, H613, H614, H615, H616, H617, H618, H619, H620, H621, H622, H623, H624, H625, H626, H627, H628, H629, H630, H631, H632, H633, H634, H635, H636, H637, H638, H639, H640, H641, H642, H643, H644, H645, H646, H647, H648, H649, H650, H651, H652, H653, H654, H655, H656, H657, H658, H659, H660, H661, H662, H663, H664, H665, H666, H667, H668, H669, H670, H671, H672, H673, H674, H675, H676, H677, H678, H679, H680, H681, H682, H683, H684, H685, H686, H687, H688, H689, H690

REMARK**PHASE 3:****ILS RWY 35R DOWNGRADED
CAT I****TEMPORARY INT.TAKE-OFF AA:**
TORA - 3580
TODA - 3700
ASDA - 3580**RWY 35R REDUCED PHYSICAL
CHARACTERISTICS**
DIMENSION - 3170 X 60
CWY - 60 X 150
STRIP - 3290 X 300
RESA - 240 X 150**RWY 17L REDUCED PHYSICAL
CHARACTERISTICS**
DIMENSION - 3580 X 60
CWY - 120 X 150
STRIP - 3700 X 300
RESA - 240 X 150**RWY 35R DECLARED DISTANCES:**
TORA - 3170
TODA - 3230
ASDA - 3170
LDA - 3170**FIRST SECTION OF RWY 17L
USED AS TWY AA**RWY 35L is the
preferential RWY to assist
emergency aircraftTWY AB last exit AVBL to
vacate RWY 35R**RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350****WHEN ON "DE" OR "DM" RWY
CROSSING MUST BE CLEARED
BY TWR ON 128.350****ON ROLL OUT DO NOT USE
"DE" OR "DM"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC**

VAR +3° E 2020.0

metres
feet

AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E
TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information		

**RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350****ON ROLL OUT DO NOT USE
"F" OR "FE"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC****UNIFIED CAT I/II/III RHP
LOCATED 155 mt. FROM
RUNWAY CENTRE LINE**

CHANGE: WIP — PHASE 3

W.I.P.

TEMPORARY RWY END 35R

REMARK

PHASE 3:

ILS RWY 35R DOWNGRADED
CAT I

RWY 35R AVBL FOR LVTO
UNTIL 125 m RVR END

RWY 35R REDUCED PHYSICAL
CHARACTERISTICS
DIMENSION - 3170 X 60
CWY - 60 X 150
STRIP - 3290 X 300
RESA - 240 X 150

RWY 35R DECLARED DISTANCES:
TORA - 3170
TODA - 3230
ASDA - 3170

RWY 35L is the preferential
RWY to assist emergency
aircraft

AD ELEV
768
APRON ELEV
763

MILANO / MALPENSA

L I M C

45°37'48" N 008°43'23" E

TWR 128.350 RWY 35L
123.600 RWY 35R
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

VAR +3° E 2020.0

Annual rate of change 8' E

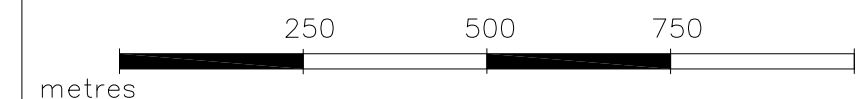
LEGEND

- (*) STOP BAR
- (**) NO ENTRY BAR
- C2 Intermediate Holding Position
(nr.3 yellow light and dashed yellow line)
- LANDING ACFT ROUTINGS
- DEPARTING ACFT ROUTINGS
- DEPARTING ACFT ROUTING
DURING DE-ICING OPS (ATC Discretion)
- RON AREA

LEGEND

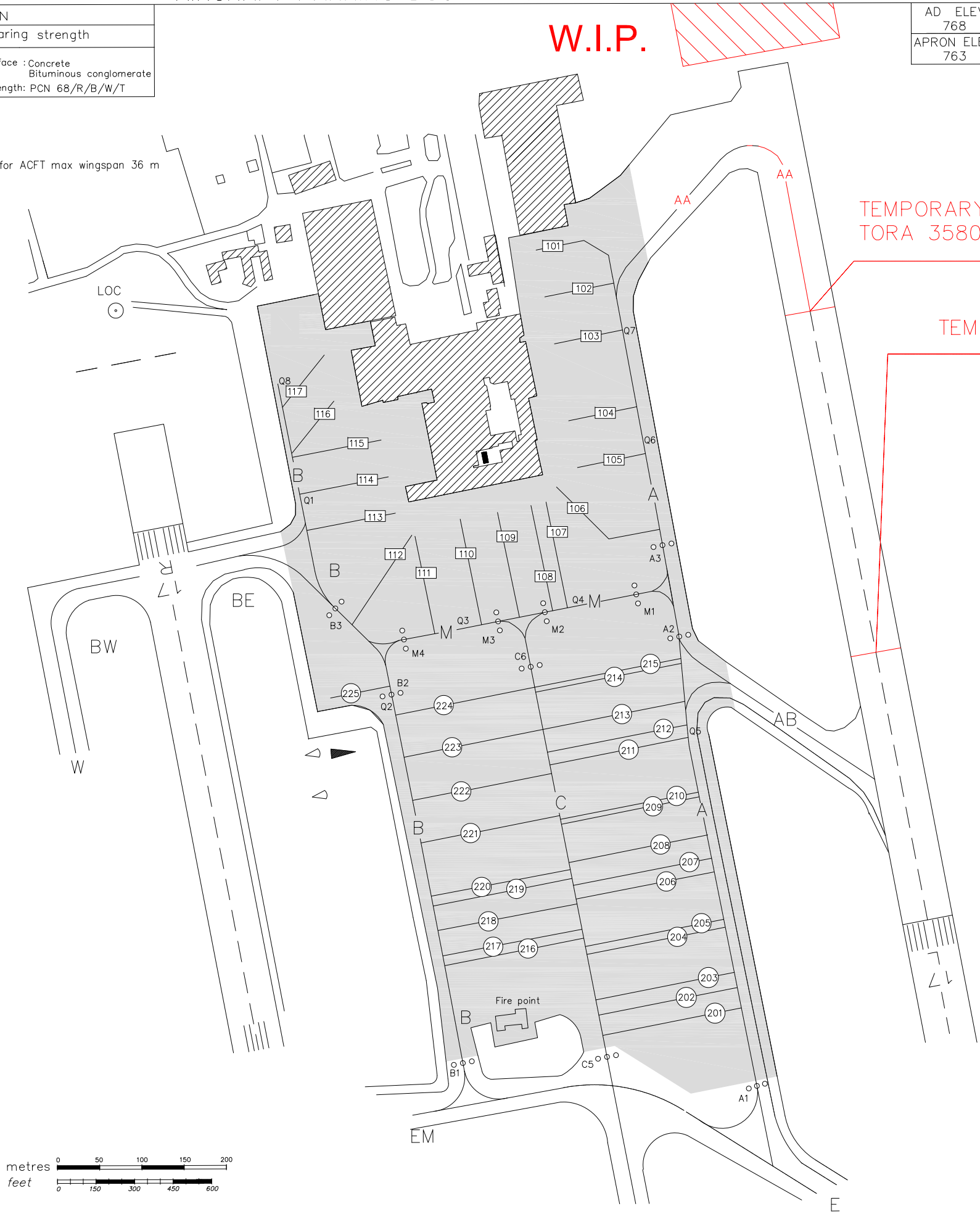
- Cat II-III sensitive areas
- ||||| CAT II-III Holding position and annexed
stop bar CAT II-III
- === CAT I/CAT I-II-III holding position
- TWY holding/TWY Intersection

RWY 35L CROSSING VIA GW-GE AVBL ONLY FOR SAFETY,
SECURITY AND ATC REASONS



- Apron TWY C available for ACFT max wingspan 36 m
- Apron TWY B BTN ACFT stand 114 and Qpoint Q8 available for ACFT max wingspan 36 m

POINTS ON PARKING AREA		
STANDS	N	E
101	45°38'53.83"	008°43'27.59"
102	45°38'52.07"	008°43'28.08"
103	45°38'50.30"	008°43'28.57"
104	45°38'47.41"	008°43'29.37"
105	45°38'45.64"	008°43'29.86"
106	45°38'43.95"	008°43'30.51"
107	45°38'43.38"	008°43'29.24"
108	45°38'44.12"	008°43'28.29"
109	45°38'43.66"	008°43'26.48"
110	45°38'42.75"	008°43'24.62"
111	45°38'43.25"	008°43'21.87"
112	45°38'42.58"	008°43'20.13"
113	45°38'44.23"	008°43'20.24"
114	45°38'45.71"	008°43'19.93"
115	45°38'47.06"	008°43'19.42"
116	45°38'48.75"	008°43'17.61"
117	45°38'50.55"	008°43'17.14"
201	45°38'24.86"	008°43'34.56"
202	45°38'25.53"	008°43'33.50"
203	45°38'26.07"	008°43'33.19"
204	45°38'27.70"	008°43'32.69"
205	45°38'27.95"	008°43'32.62"
206	45°38'29.72"	008°43'32.13"
207	45°38'30.20"	008°43'31.84"
208	45°38'31.10"	008°43'31.75"
209	45°38'32.51"	008°43'31.21"
210	45°38'32.73"	008°43'31.30"
211	45°38'34.78"	008°43'30.74"
212	45°38'35.24"	008°43'30.46"
213	45°38'36.14"	008°43'30.37"
214	45°38'37.55"	008°43'29.83"
215	45°38'37.77"	008°43'29.92"
216	45°38'27.52"	008°43'28.49"
217	45°38'27.88"	008°43'28.39"
218	45°38'28.85"	008°43'28.13"
219	45°38'29.83"	008°43'27.86"
220	45°38'30.19"	008°43'27.76"
221	45°38'32.27"	008°43'27.19"
222	45°38'33.91"	008°43'26.74"
223	45°38'35.60"	008°43'26.27"
224	45°38'37.23"	008°43'25.91"
225	45°38'37.24"	008°43'17.27"



AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E

LEGEND	
	APRON AREA
	SELF MANOEUVRING
	PUSH BACK

TEMPORARY Intersection Take-off AA
TORA 3580

TEMPORARY RWY END 35R

REMARK

PHASE 3:

ILS RWY 35R DOWNGRADED CAT I

TEMPORARY INT.TAKE-OFF AA:
TORA - 3580
TODA - 3700
ASDA - 3580

RWY 35R REDUCED PHYSICAL
CHARACTERISTICS
DIMENSION - 3170 X 60
CWY - 60 X 150
STRIP - 3290 X 300
RESA - 240 X 150

RWY 17L REDUCED PHYSICAL
CHARACTERISTICS
DIMENSION - 3580 X 60
CWY - 120 X 150
STRIP - 3700 X 300
RESA - 240 X 150

RWY 35R DECLARED DISTANCES:
TORA - 3170
TODA - 3230
ASDA - 3170
LDA - 3170

FIRST SECTION OF RWY 17L USED AS TWY
AA

RWY 35L is the preferential RWY to assist emergency aircraft

TWY AB last exit AVBL to vacate RWY
35R

AERODROME GROUND MOVEMENT CHART ICAO

AIP - Italia

TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

AERODROME STANDARD CONFIGURATION
SEE AD 2 LIMC 1 ITEM 20 "LOCAL TRAFFIC REGULATION"

TAXI IN AND TAXI OUT TO/FROM APRONS
SEE AD 2 LIMC 1 ITEM 20 POINT 3.2 "TWY PREFERENTIAL USE"

PILOTS ARE REQUIRED TO MINIMIZE RUNWAY OCCUPANCY TIME AS FAR AS PRACTICABLE
IF UNABLE NOTIFY TO ATC

DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAS TO MAINTAIN CAT II/III RUNWAY HOLDING POINT

CODE F : SEE CHART AD 2 LIMC 2-21

MILANO / MALPENSA		AD ELEV 768
L I M C	45°37'48" N 008°43'23" E	APRON ELEV 763

LANDING RWY 17L
- HEAVY ACFT SHALL VACATE VIA TWY "CA"
- LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE VIA TWY "CB"
IF UNABLE NOTIFY TO ATC

TAKE OFF RWY 17L
IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
Rif: CS ADR-DSN.D335

LANDING RWY 35R
HEAVY ACFT ARE EXPECTED TO VACATE NOT BEYOND TWY"E"
LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE NOT BEYOND: - TWY "E" IF DIRECTED TO NORTH APRON
- TWY "D" IF DIRECTED TO WEST APRON
IF UNABLE NOTIFY TO ATC

VAR +3° E 2020.0
Annual rate of change 8" E

REMARK

PHASE 3:

ILS RWY 35R DOWNGRADED CAT I

TEMPORARY INT.TAKE-OFF AA:
TORA - 3580
TODA - 3700
ASDA - 3580

RWY 35R REDUCED PHYSICAL CHARACTERISTICS
DIMENSION - 3170 X 60
CWY - 60 X 150
STRIP - 3290 X 300
RESA - 240 X 150

RWY 17L REDUCED PHYSICAL CHARACTERISTICS
DIMENSION - 3580 X 60
CWY - 120 X 150
STRIP - 3700 X 300
RESA - 240 X 150

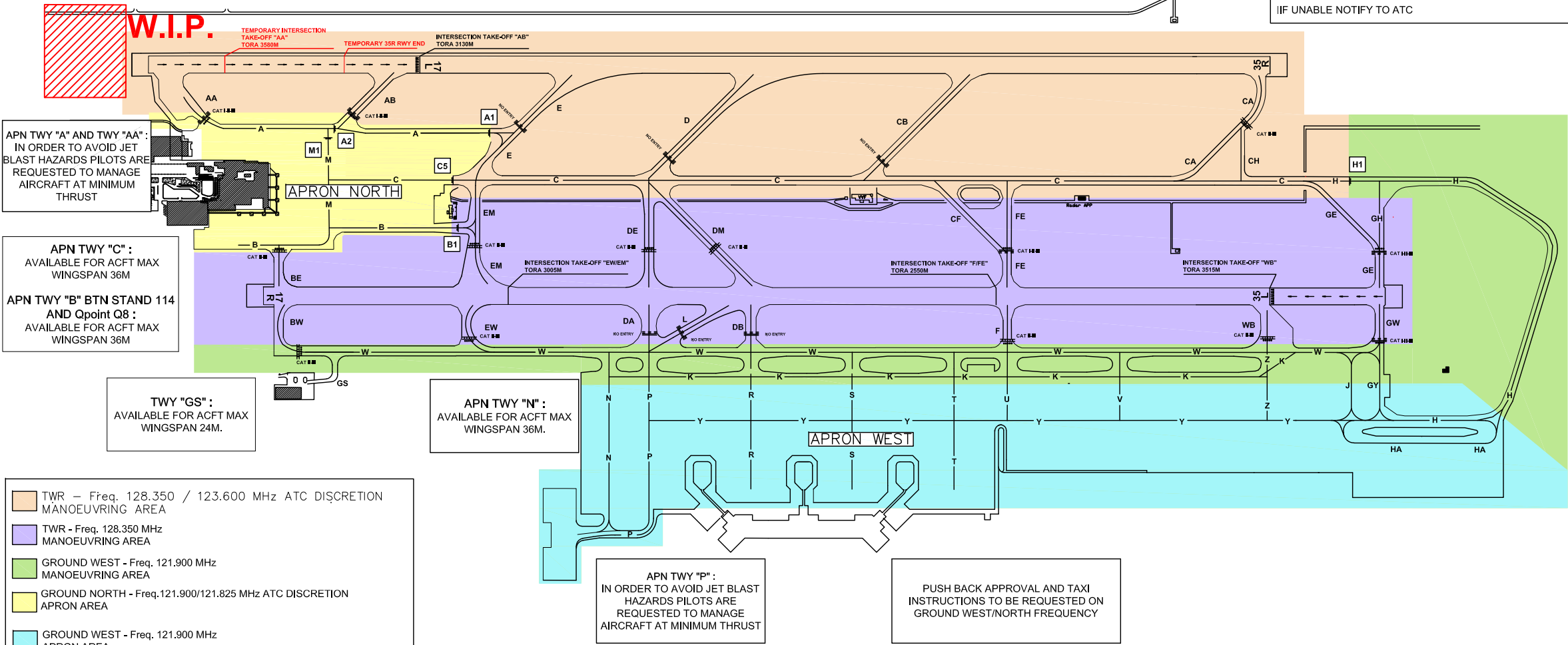
RWY 35R DECLARED DISTANCES:
TORA - 3170
TODA - 3230
ASDA - 3170
LDA - 3170

FIRST SECTION OF RWY 17L USED AS TWY AA

RWY 35L is the preferential RWY to assist emergency aircraft

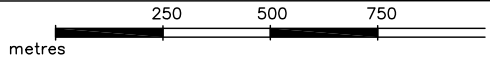
TWY AB last exit AVBL to vacate RWY 35R

CHANGE: WIP - PHASE 3



- TWR - Freq. 128.350 / 123.600 MHz ATC DISCRETION MANOEUVRING AREA
- TWR - Freq. 128.350 MHz MANOEUVRING AREA
- GROUND WEST - Freq. 121.900 MHz MANOEUVRING AREA
- GROUND NORTH - Freq. 121.900/121.825 MHz ATC DISCRETION APRON AREA
- GROUND WEST - Freq. 121.900 MHz APRON AREA

LANDING RWY 35L
HEAVY ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "EW" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON
LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "DA" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON
IF UNABLE NOTIFY TO ATC



TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

AD ELEV 768
APRON ELEV 763

MILANO / MALPENSA

L I M C 45°37'48" N 008°43'23" E

REMARK

PHASE 3:

ILS RWY 35R DOWNGRADED CAT I

TEMPORARY INT.TAKE-OFF AA:
TORA – 3580
TODA – 3700
ASDA – 3580

RWY 35R REDUCED PHYSICAL CHARACTERISTICS
DIMENSION – 3170 X 60
CWY – 60 X 150
STRIP – 3290 X 300
RESA – 240 X 150

RWY 17L REDUCED PHYSICAL CHARACTERISTICS
DIMENSION – 3580 X 60
CWY – 120 X 150
STRIP – 3700 X 300
RESA – 240 X 150

RWY 35R DECLARED DISTANCES:
TORA – 3170
TODA – 3230
ASDA – 3170
LDA – 3170

FIRST SECTION OF RWY 17L USED AS TWY AA

RWY 35L is the preferential RWY to assist emergency aircraft

TWY AB last exit AVBL to vacate RWY 35R

VAR +3° E 2020,0

Annual rate of change 8' E

TAKE OFF RWY 17L

IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
Rif: CS ADR-DSN.D335

"LEGEND RWY and TWY AVBL for Code F ACFT operation "

 RWYS	 TWYS Not Usable
 TWYS available for ACFT wingspan up to 80 m	 Preferential taxi EXIT
 TWYS available for ACFT wingspan up to 80 m. Ground movement subject to prior Airport operator coordination	 TWYS available for ACFT wingspan up to 68,5 m

Runway preferential use:

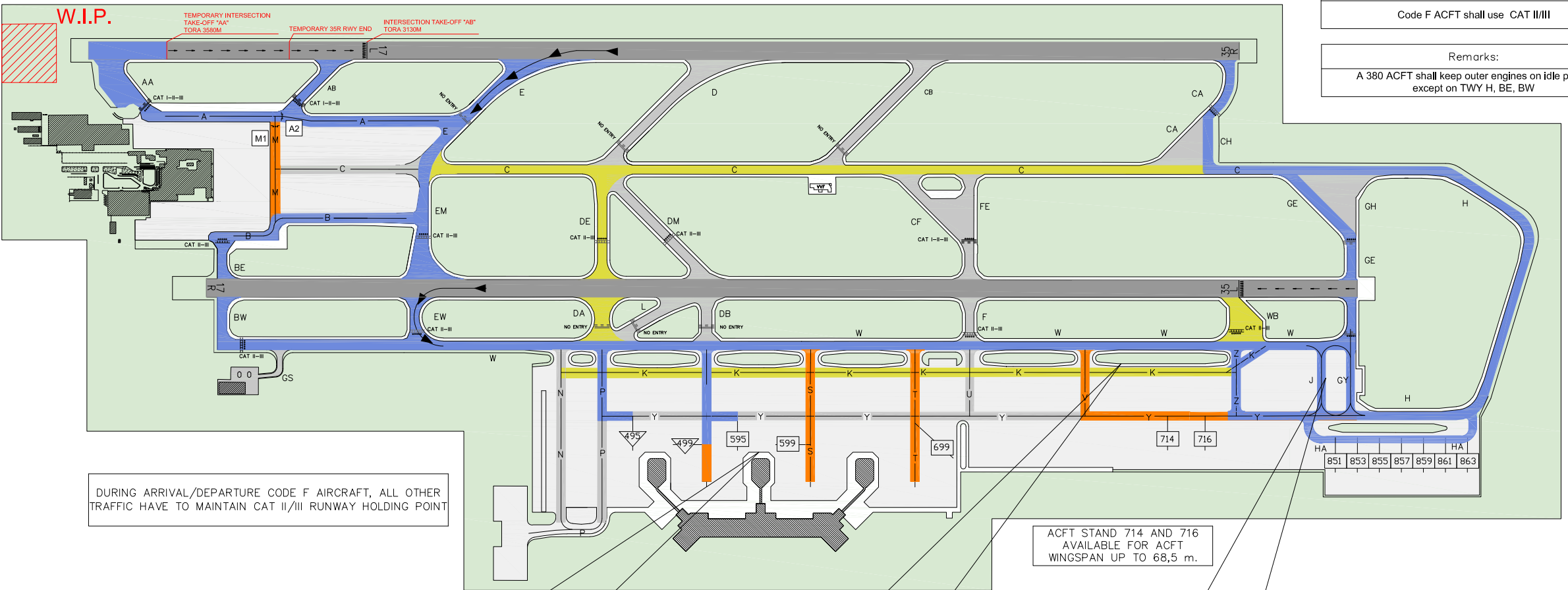
35 L - Preferential RWY for TAKE OFF A-380 ACFT

Use of Runway Holding Position:

Code F ACFT shall use CAT II/III

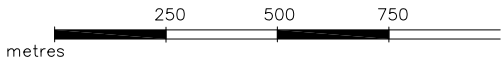
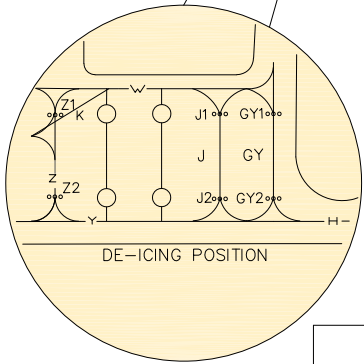
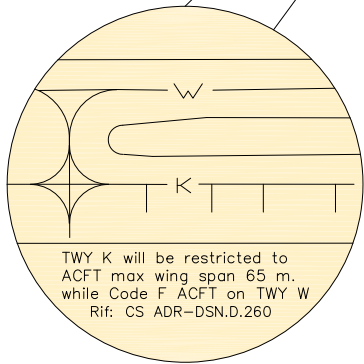
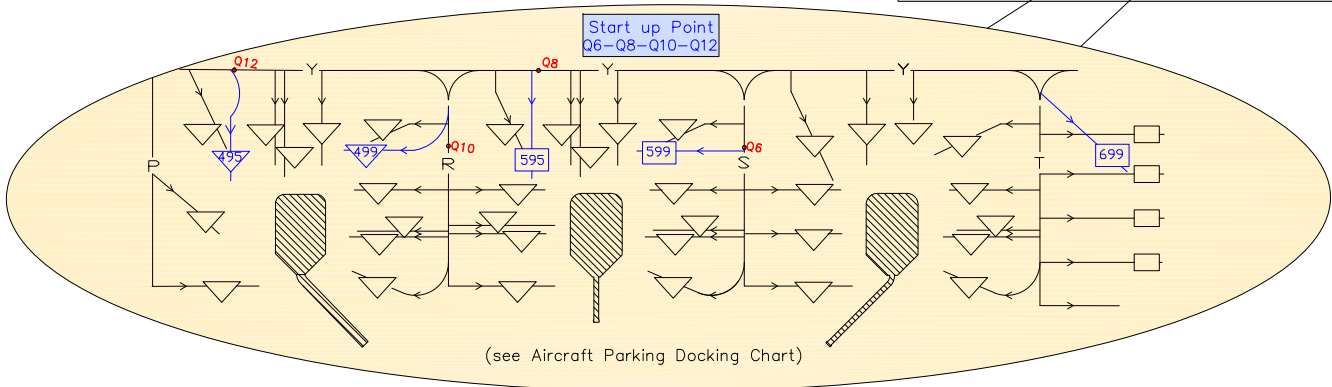
Remarks:

A 380 ACFT shall keep outer engines on Idle power except on TWY H, BE, BW



DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAVE TO MAINTAIN CAT II/III RUNWAY HOLDING POINT

ACFT STAND 714 AND 716 AVAILABLE FOR ACFT WINGSPAN UP TO 68,5 m.

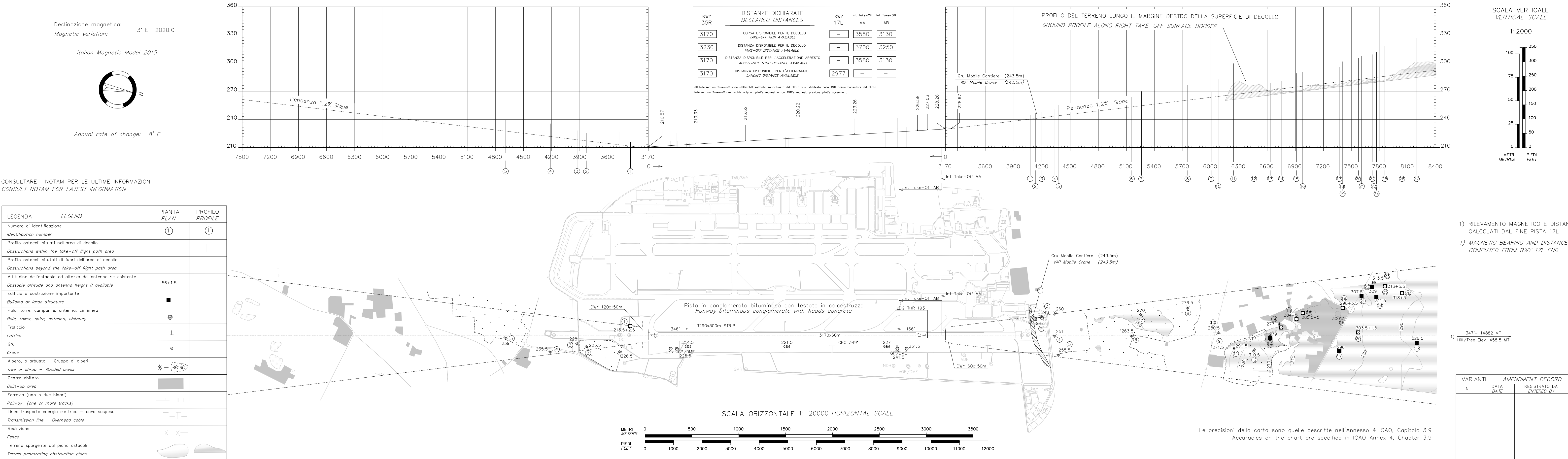


CHANGE: WIP – PHASE 3

Dimensioni e altitudini in metri
Dimensions and elevations in metres

CARTA DEGLI OSTACOLI DI AERODROMO TIPO A OACI—Limitazioni operative
AERODROME OBSTACLE CHART ICAO TYPE A—Operating Limitations

ITALY — MILANO / MALPENSA — RWY 35R/17L



AIP SUP S8/23
FASE 4 / PHASE 4

WARNING

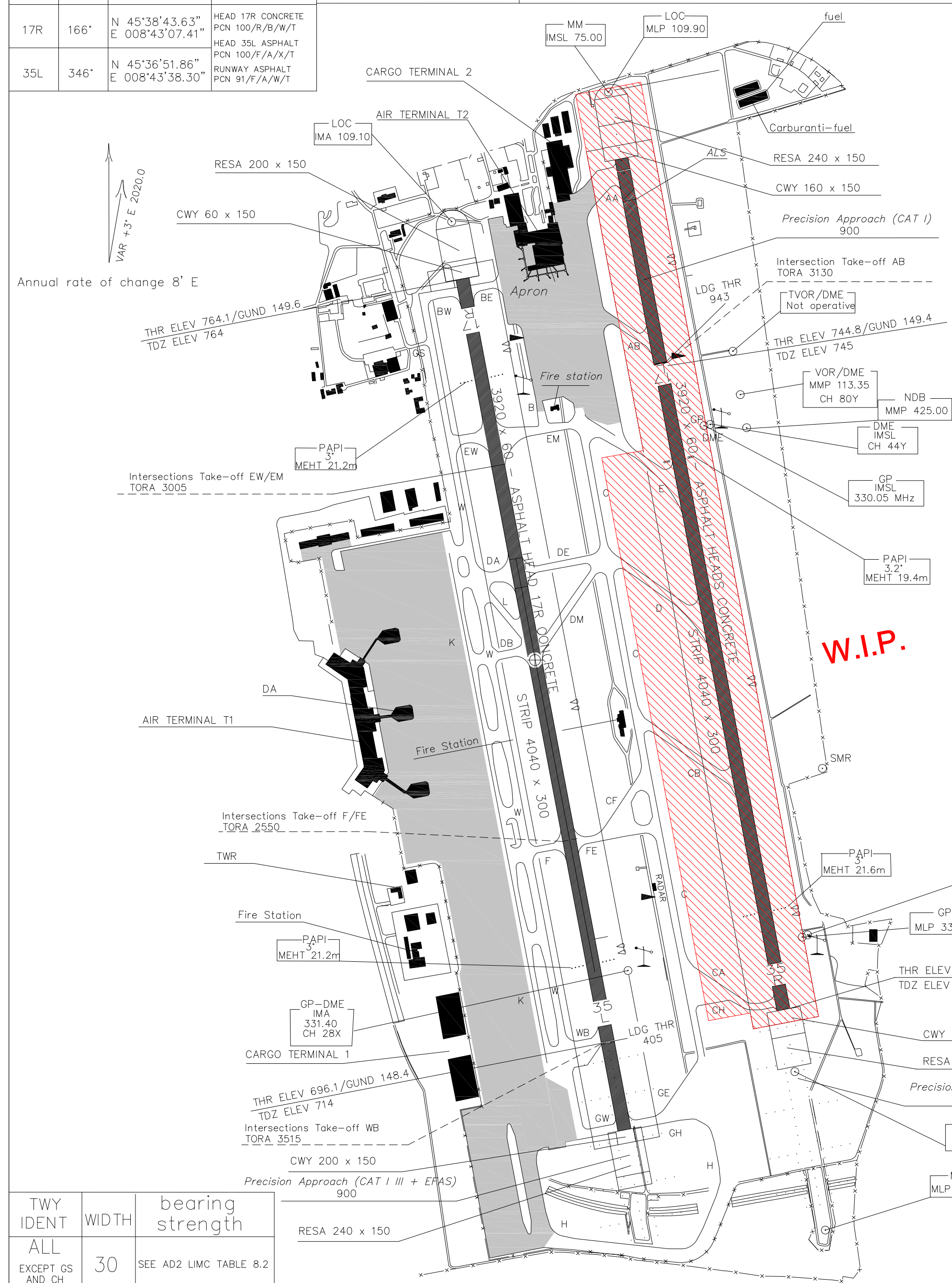
Attivazione a mezzo NOTAM

Consultare i NOTAM di LIMC per l'attivazione della FASE 4

Activation by NOTAM

Consult LIMC NOTAM for activation of PHASE 4

RWY	QFU	THR	bearing strength	Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information
17L	166°	N 45°38'31.33" E 008°43'48.85"	HEAD 17L CONCRETE PCN 120/R/C/W/T HEAD 35R CONCRETE PCN 120/R/C/W/T RUNWAY ASPHALT PCN 72/F/A/W/T		
35R	346°	N 45°36'56.70" E 008°44'14.99"	HEAD 17R CONCRETE PCN 100/R/B/W/T HEAD 35L ASPHALT PCN 100/F/A/X/T RUNWAY ASPHALT PCN 91/F/A/W/T		
17R	166°	N 45°38'43.63" E 008°43'07.41"			
35L	346°	N 45°36'51.86" E 008°43'38.30"			



TWY IDENT	WIDTH	bearing strength
ALL EXCEPT GS AND CH	30	SEE AD2 LIMC TABLE 8.2
CH	56.6	PCN 105/F/B/W/T
GS	11	PCN 103/F/A/W/T

REMARK

PHASE 4:

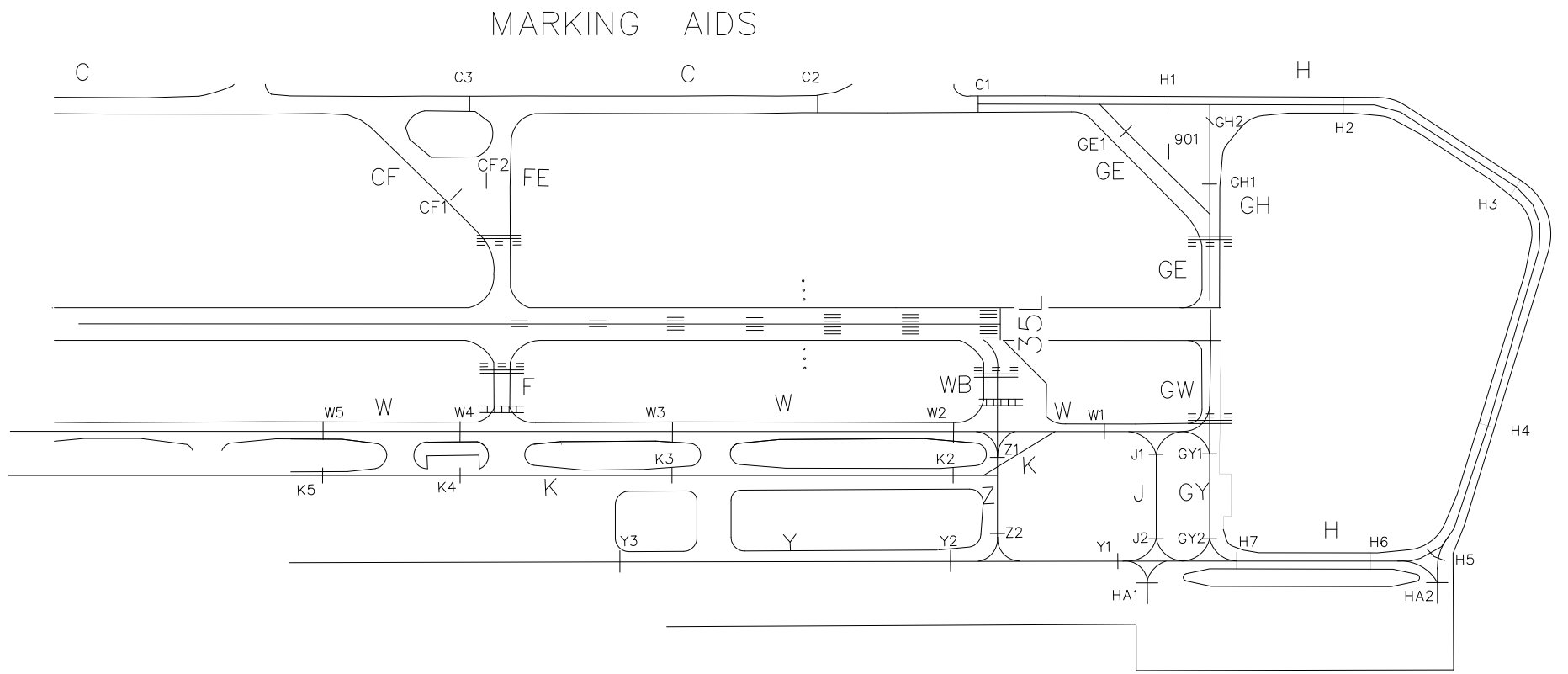
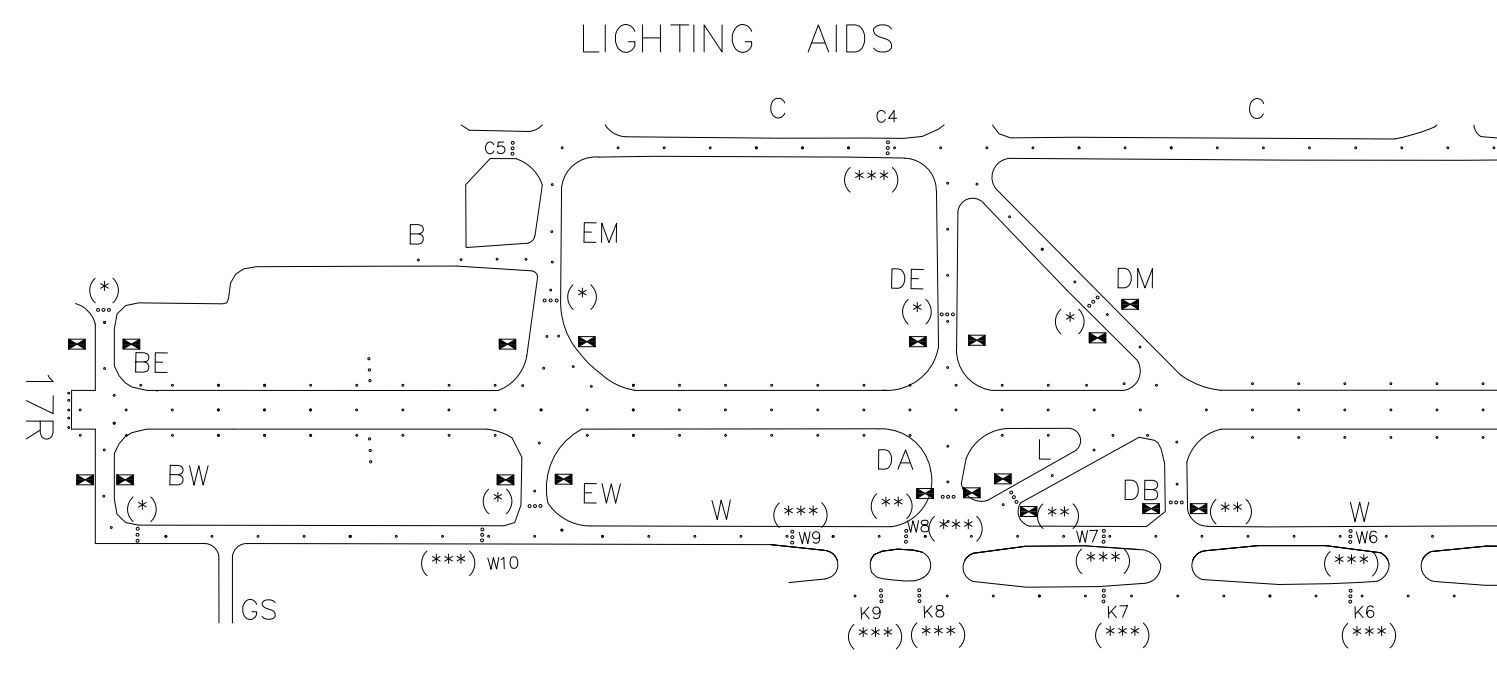
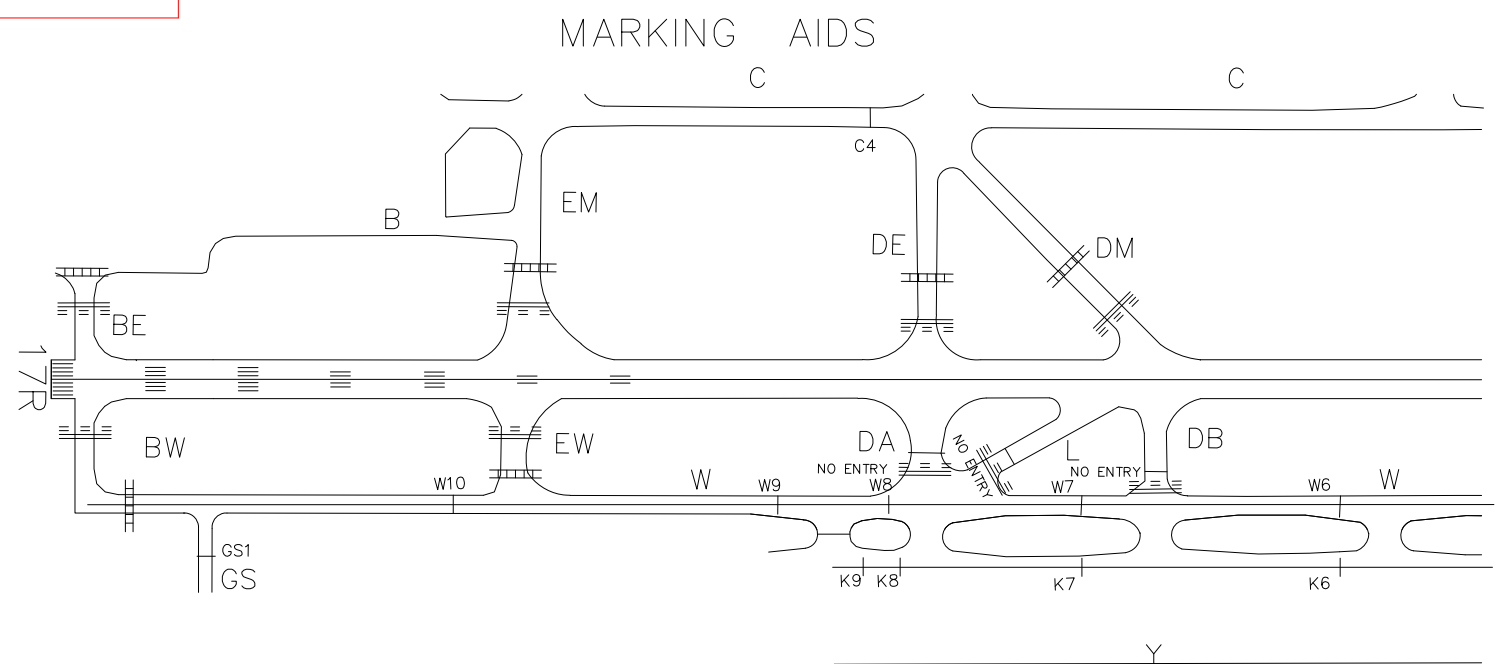
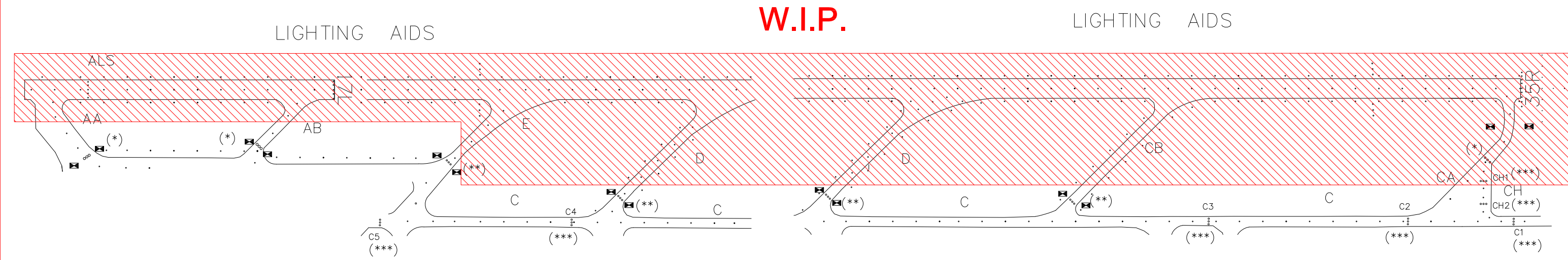
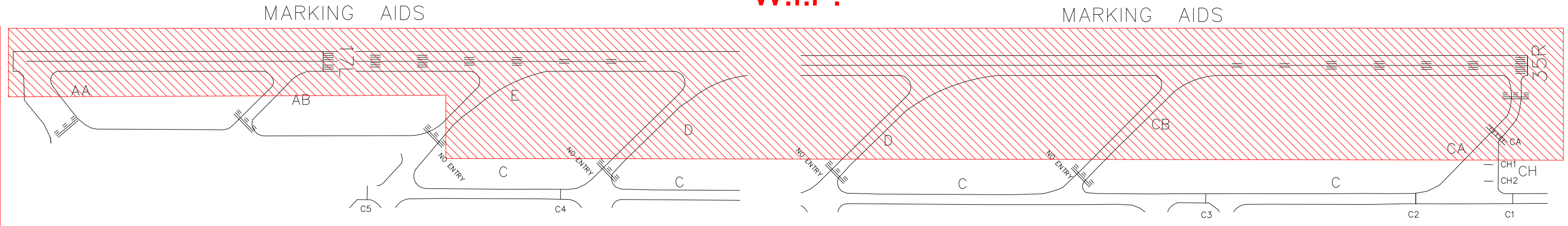
RWY 35R/17L CLOSED

TWY AA-AB-E-D-CB-CA-CH CLOSED

Taxi with caution on TWY C due to WIP with presence men and equipment

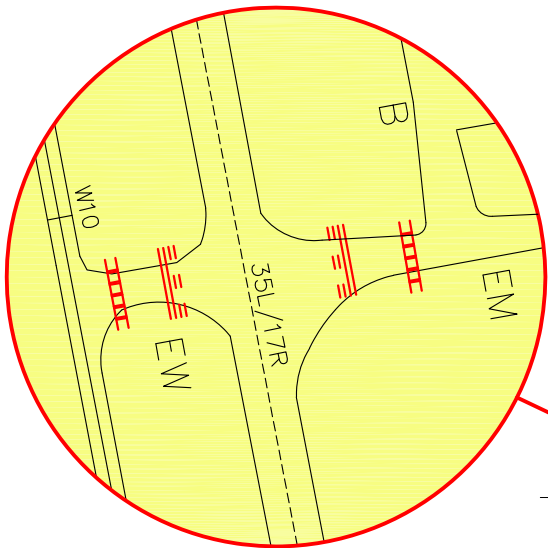
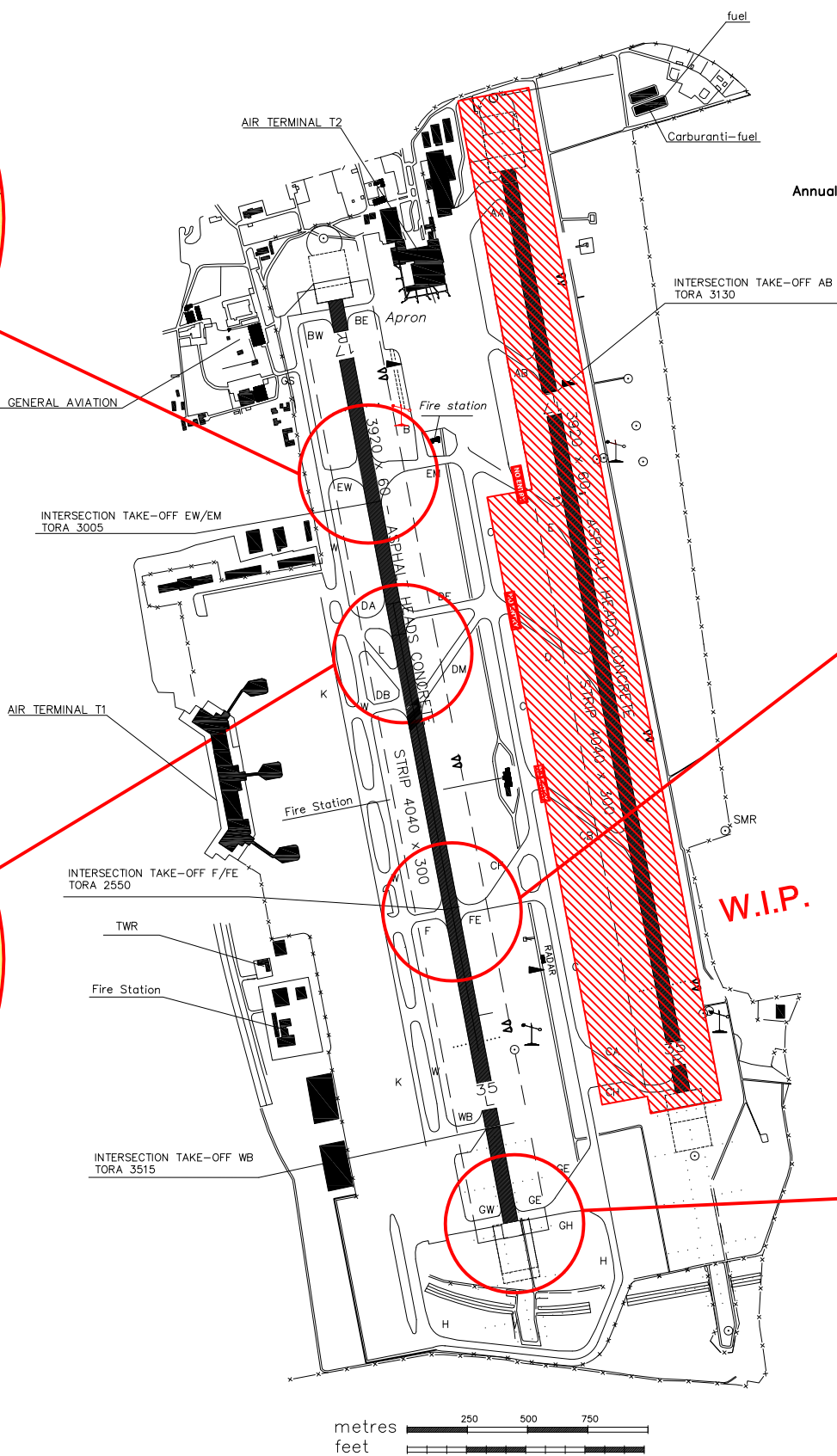
AERODROME CHART ICAO

AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E



AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E
TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information		

VAR +3° E 2020.0
Annual rate of change 8' E



REMARK

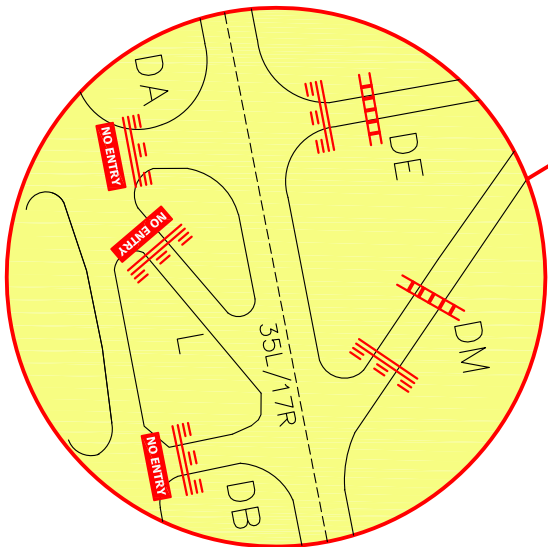
PHASE 4:

RWY 35R/17L CLOSED

TWY AA-AB-E-D-CB-CA-CH
CLOSED

Taxi with caution on TWY C
due to WIP with presence men
and equipment

RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350

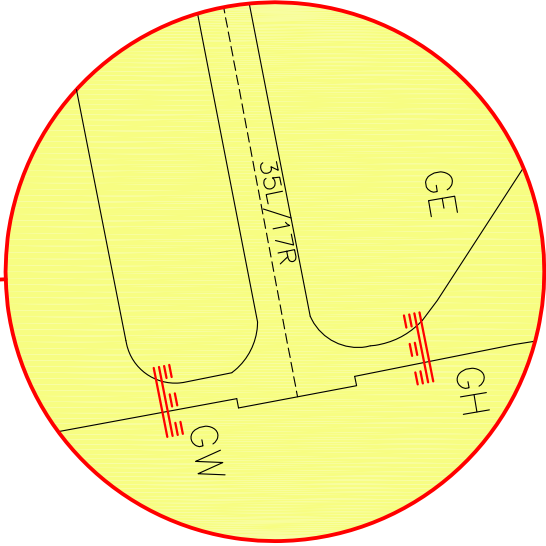


RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350

ON ROLL OUT DO NOT USE
"F" OR "FE"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC

WHEN ON "DE" OR "DM" RWY
CROSSING MUST BE CLEARED
BY TWR ON 128.350

ON ROLL OUT DO NOT USE
"DE" OR "DM"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC



UNIFIED CAT I/II/III RHP
LOCATED 155 mt. FROM
RUNWAY CENTRE LINE

CHANGE: WIP - PHASE 4

AIP Italia

AIRCRAFT PARKING DOCKING CHART : T2 – ICAO

Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600)	APRON	
	GND West 121.900 North (121.825)	lighting	bearing strength
	ATIS 120.025 (Arrival) 121.625 (Departure)	Edge: where existing blue	Surface : Concrete Bituminous conglomerate Strength: PCN 68/R/B/W/T

AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E

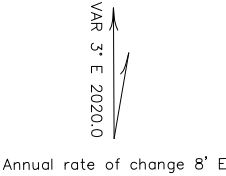
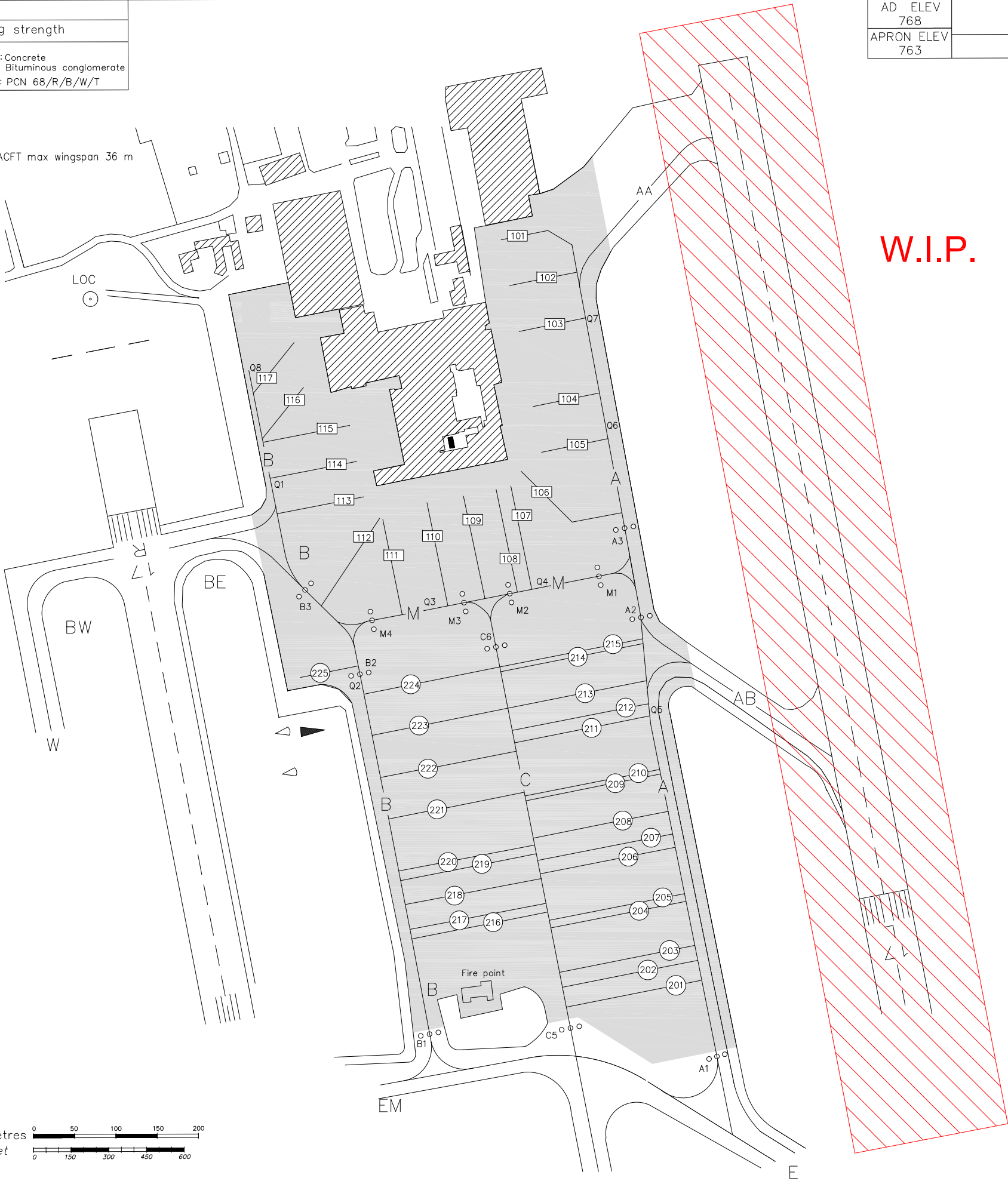
LEGEND

	APRON AREA
	SELF MANOEUVRING
	PUSH BACK

Remark:

- Apron TWY C available for ACFT max wingspan 36 m
- Apron TWY B BTN ACFT stand 114 and Qpoint Q8 available for ACFT max wingspan 36 m

POINTS ON PARKING AREA		
STANDS	N	E
101	45°38'53.83"	008°43'27.59"
102	45°38'52.07"	008°43'28.08"
103	45°38'50.30"	008°43'28.57"
104	45°38'47.41"	008°43'29.37"
105	45°38'45.64"	008°43'29.86"
106	45°38'43.95"	008°43'30.51"
107	45°38'43.38"	008°43'29.24"
108	45°38'44.12"	008°43'28.29"
109	45°38'43.66"	008°43'26.48"
110	45°38'42.75"	008°43'24.62"
111	45°38'43.25"	008°43'21.87"
112	45°38'42.58"	008°43'20.13"
113	45°38'44.23"	008°43'20.24"
114	45°38'45.71"	008°43'19.93"
115	45°38'47.06"	008°43'19.42"
116	45°38'48.75"	008°43'17.61"
117	45°38'50.55"	008°43'17.14"
201	45°38'24.86"	008°43'34.56"
202	45°38'25.53"	008°43'33.50"
203	45°38'26.07"	008°43'33.19"
204	45°38'27.70"	008°43'32.69"
205	45°38'27.95"	008°43'32.62"
206	45°38'29.72"	008°43'32.13"
207	45°38'30.20"	008°43'31.84"
208	45°38'31.10"	008°43'31.75"
209	45°38'32.51"	008°43'31.21"
210	45°38'32.73"	008°43'31.30"
211	45°38'34.78"	008°43'30.74"
212	45°38'35.24"	008°43'30.46"
213	45°38'36.14"	008°43'30.37"
214	45°38'37.55"	008°43'29.83"
215	45°38'37.77"	008°43'29.92"
216	45°38'27.52"	008°43'28.49"
217	45°38'27.88"	008°43'28.39"
218	45°38'28.85"	008°43'28.13"
219	45°38'29.83"	008°43'27.86"
220	45°38'30.19"	008°43'27.76"
221	45°38'32.27"	008°43'27.19"
222	45°38'33.91"	008°43'26.74"
223	45°38'35.60"	008°43'26.27"
224	45°38'37.23"	008°43'25.91"
225	45°38'37.24"	008°43'17.27"



REMARK

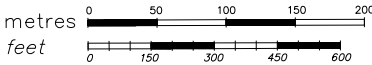
PHASE 4:

RWY 35R/17L CLOSED

TWY AA-AB-E-D-CB-CA CH
CLOSED

Taxi with caution on TWY C
due to WIP with presence men
and equipment

CHANGE: WIP – PHASE 4



TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

AERODROME STANDARD CONFIGURATION
SEE AD 2 LIMC 1 ITEM 20 "LOCAL TRAFFIC REGULATION"

TAXI IN AND TAXI OUT TO/FROM APRONS
SEE AD 2 LIMC 1 ITEM 20 POINT 3.2 "TWY PREFERENTIAL USE"

PILOTS ARE REQUIRED TO MINIMIZE RUNWAY OCCUPANCY TIME AS FAR AS
PRACTICABLE
IF UNABLE NOTIFY TO ATC

DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAS TO
MAINTAIN CAT II/III RUNWAY HOLDING POINT

CODE F : SEE CHART AD 2 LIMC 2-21

REMARK**PHASE 4:****RWY 35R/17L CLOSED****TWY AA-AB-E-D-CB-CA CH
CLOSED****Taxi with caution on TWY C due
to WIP with presence men and
equipment.****MILANO / MALPENSA**

L I M C

45°37'48" N 008°43'23" E

AD ELEV
768
APRON ELEV
763

VAR +3° E 2020.0
Annual rate of change 8' E

LANDING RWY 35R

HEAVY ACFT ARE EXPECTED TO VACATE NOT BEYOND TWY"E"

LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE NOT BEYOND: - TWY
"E" IF DIRECTED TO NORTH APRON
- TWY "D" IF DIRECTED TO WEST APRON

IIF UNABLE NOTIFY TO ATC

W.I.P.

LANDING RWY 17L
- HEAVY ACFT SHALL VACATE VIA TWY "CA"
- LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE VIA TWY "CB"

IF UNABLE NOTIFY TO ATC

TAKE OFF RWY 17L
IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR
LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
Rif: CS ADR-DSN.D335

APN TWY "A" AND TWY "AA":
IN ORDER TO AVOID JET
BLAST HAZARDS PILOTS ARE
REQUESTED TO MANAGE
AIRCRAFT AT MINIMUM
THRUST

APN TWY "C":
AVAILABLE FOR ACFT MAX
WINGSPAN 36M

APN TWY "B" BTN STAND 114
AND Qpoint Q8:
AVAILABLE FOR ACFT MAX
WINGSPAN 36M

TWY "GS":
AVAILABLE FOR ACFT MAX
WINGSPAN 24M.

APN TWY "N":
AVAILABLE FOR ACFT MAX
WINGSPAN 36M.

TWR – Freq. 128.350 / 123.600 MHz ATC DISCRETION
MANOEUVRING AREA
TWR - Freq. 128.350 MHz
MANOEUVRING AREA
GROUND WEST - Freq. 121.900 MHz
MANOEUVRING AREA
GROUND NORTH - Freq. 121.900/121.825 MHz ATC DISCRETION
APRON AREA
GROUND WEST - Freq. 121.900 MHz
APRON AREA

APN TWY "P":
IN ORDER TO AVOID JET BLAST
HAZARDS PILOTS ARE
REQUESTED TO MANAGE
AIRCRAFT AT MINIMUM THRUST

PUSH BACK APPROVAL AND TAXI
INSTRUCTIONS TO BE REQUESTED ON
GROUND WEST/NORTH FREQUENCY

LANDING RWY 35L
HEAVY ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "EW" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON

LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "DA" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON

IF UNABLE NOTIFY TO ATC

250 500 750
metres

--

DING RWY 17L, ICAO CODE

6

	PWYS	
--	------	--

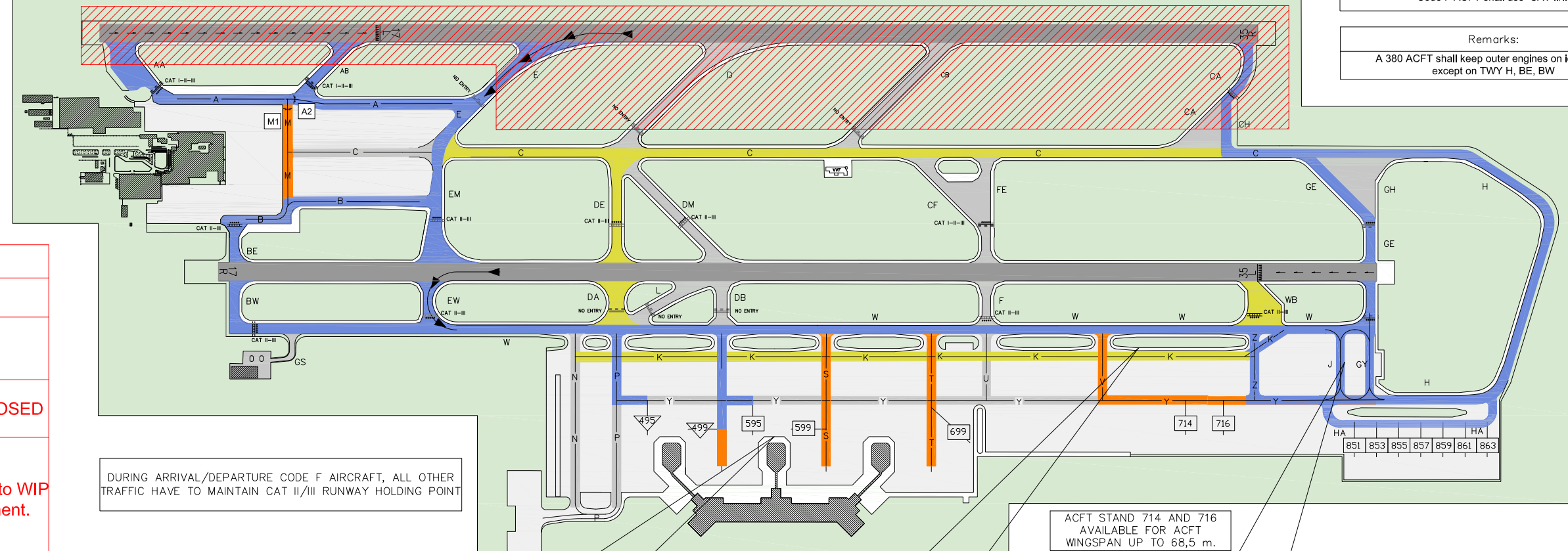
[illegible]

M. C.	45°37'48" N	008°43'23"
-------	-------------	------------

Preferential RWY for TAKE OFF A

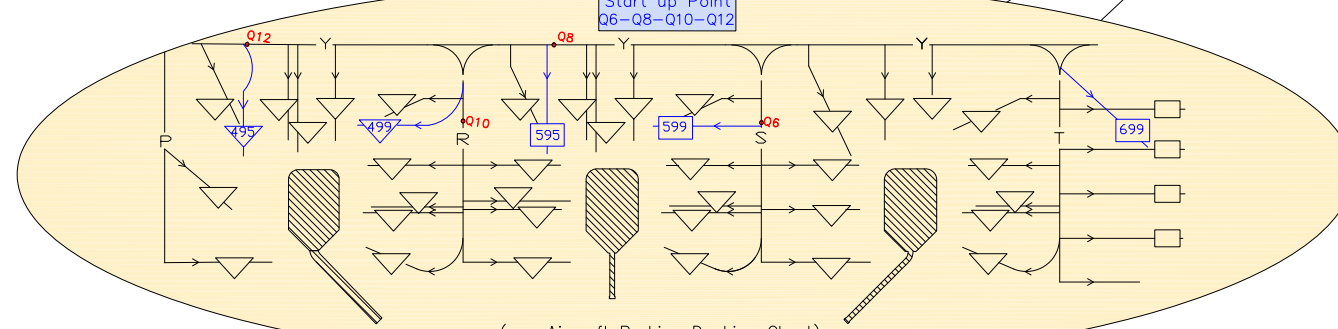
Code: E-ACET shall use CAT II/III

all keep outer en



PHASE 4:

1. *Journal of the American Medical Association*, 2000; 283: 2689-2696.



23 MAR 2023 until 02 NOV 2023

AIP SUP S8/23
FASE 5 / PHASE 5

WARNING

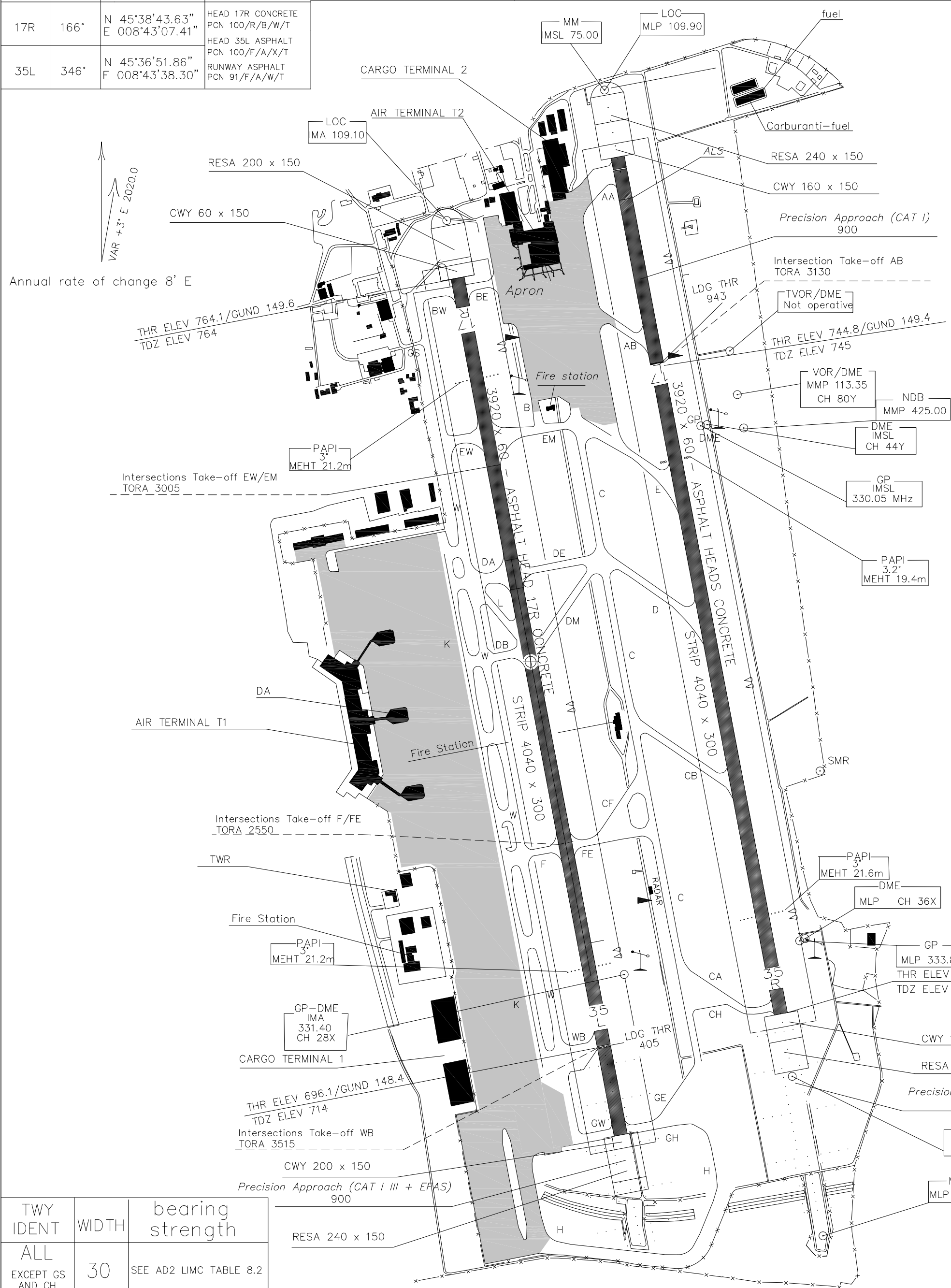
Attivazione a mezzo NOTAM

Consultare i NOTAM di LIMC per l'attivazione della FASE 5

Activation by NOTAM

Consult LIMC NOTAM for activation of PHASE 5

RWY	QFU	THR	bearing strength	Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information
17L	166°	N 45°38'31.33" E 008°43'48.85"	HEAD 17L CONCRETE PCN 120/R/C/W/T HEAD 35R CONCRETE PCN 120/R/C/W/T RUNWAY ASPHALT PCN 72/F/A/W/T		
35R	346°	N 45°36'56.70" E 008°44'14.99"	HEAD 17R CONCRETE PCN 100/R/B/W/T HEAD 35L ASPHALT PCN 100/F/A/X/T RUNWAY ASPHALT PCN 91/F/A/W/T		
17R	166°	N 45°38'43.63" E 008°43'07.41"			
35L	346°	N 45°36'51.86" E 008°43'38.30"			



TWY IDENT	WIDTH	bearing strength
ALL EXCEPT GS AND CH	30	SEE AD2 LIMC TABLE 8.2
CH	56.6	PCN 105/F/B/W/T
GS	11	PCN 103/F/A/W/T

REMARK

PHASE 5:

ILS RWY 35R NOT AVBL

USE OF RWY
HR 0530–2230(0430–2130):
ARR RWY 35L
DEP RWY 35R

RWY 35R PHYSICAL CHARACTERISTICS
DIMENSION - 3920 X 60
CWY - 160 X 150
STRIP - 4040 X 300
RESA - 240 X 150

RWY 17L PHYSICAL CHARACTERISTICS
DIMENSION - 3920 X 60
CWY - 120 X 150
STRIP - 4040 X 300
RESA - 240 X 150

RWY 35R DECLARED DISTANCES:
TORA - 3920
TODA - 4080
ASDA - 3920
LDA - 3920

RWY 17L DECLARED DISTANCES:
TORA - 3920
TODA - 4040
ASDA - 3920
LDA - 2977

RWY 35L is the RWY to assist emergency aircraft

AD ELEV 768
APRON ELEV 763

MILANO / MALPENSA

L I M C

45°37'48" N 008°43'23" E

MARKING AIDS

LIGHTING AIDS

MARKING AIDS

LIGHTING AIDS

MARKING AIDS

LIGHTING AIDS

MARKING AIDS

LIGHTING AIDS

(*) STOP BAR

(**) NO ENTRY BAR

(***) IHP

APRON AREA

AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E
TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information		

Annual rate of change 8' E
VAR +3° E 2020.0

REMARK
PHASE 5:
ILS RWY 35R NOT AVBL
USE OF RWY HR 0530–2230 (0430–2130): ARR RWY 35L DEP RWY 35R
RWY 35R PHYSICAL CHARACTERISTICS DIMENSION - 3920 X 60 CWY - 160 X 150 STRIP - 4040 X 300 RESA - 240 X 150
RWY 17L PHYSICAL CHARACTERISTICS DIMENSION - 3920 X 60 CWY - 120 X 150 STRIP - 4040 X 300 RESA - 240 X 150
RWY 35R DECLARED DISTANCES: TORA - 3920 TODA - 4080 ASDA - 3920 LDA - 3920
17L DECLARED DISTANCES: TORA - 3920 TODA - 4040 ASDA - 3920 LDA - 2977
RWY 35L is the RWY to assist emergency aircraft

RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350

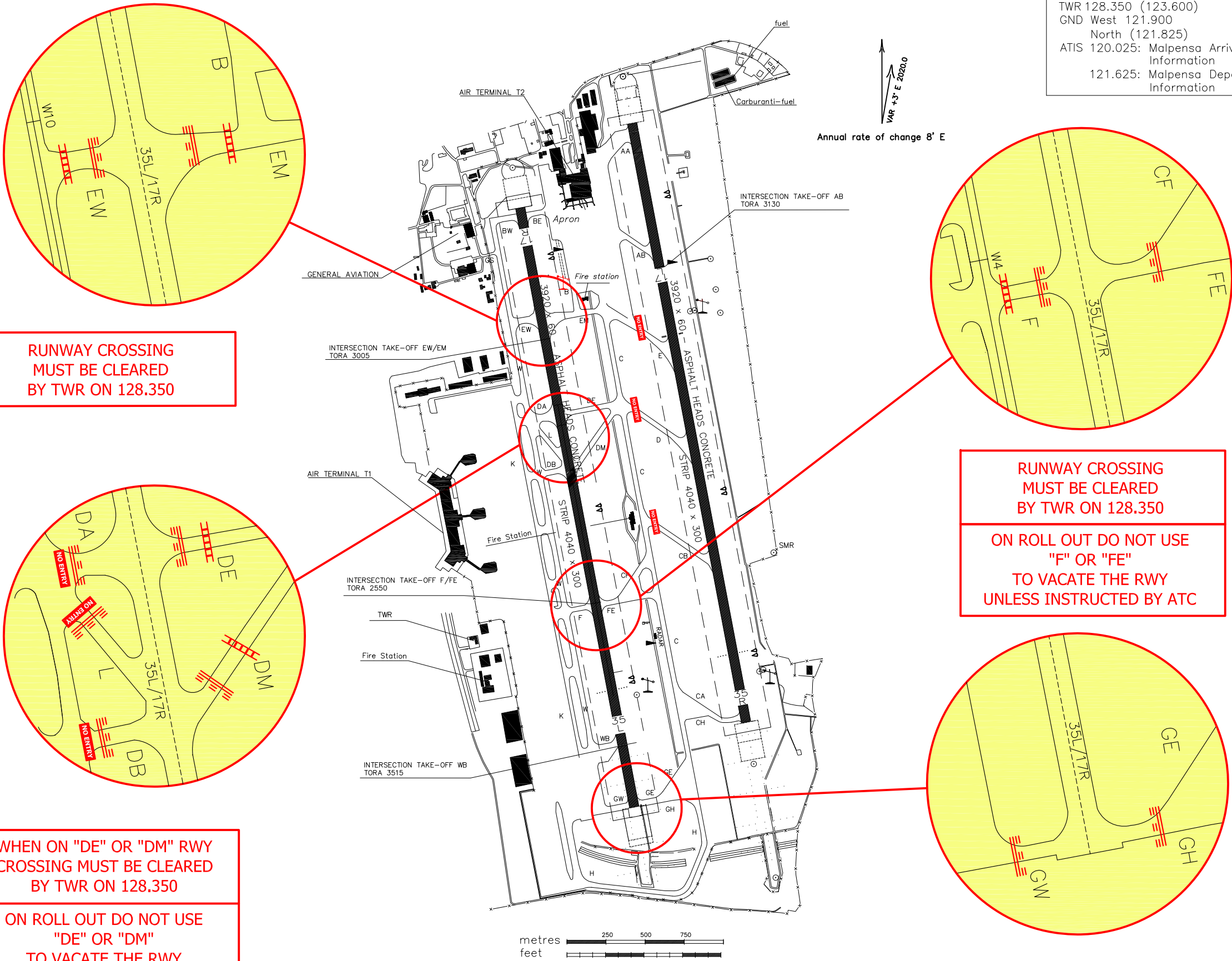
RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350

ON ROLL OUT DO NOT USE
"F" OR "FE"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC

WHEN ON "DE" OR "DM" RWY
CROSSING MUST BE CLEARED
BY TWR ON 128.350

ON ROLL OUT DO NOT USE
"DE" OR "DM"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC

UNIFIED CAT I/II/III RHP
LOCATED 155 mt. FROM
RUNWAY CENTRE LINE



CHANGE: WP – PHASE 5

REMARK

PHASE 5:

ILS RWY 35R
NOT AVBL

RWY 35L is the RWY to
assist emergency
aircraft

RWY 35R PHYSICAL
CHARACTERISTICS
DIMENSION – 3920 X 60
CWY – 160 X 150
STRIP – 4040 X 300
RESA – 240 X 150

RWY 17L PHYSICAL
CHARACTERISTICS
DIMENSION - 3920 X 60
CWY - 120 X 150
STRIP - 4040 X 300
RESA - 240 X 150

RWY 35R DECLARED
DISTANCES:
TORA - 3920
TODA - 4080
ASDA - 3920
LDA - 3920

RWY 17L DECLARED
DISTANCES:
TORA – 3920
TODA – 4040
ASDA – 3920
LDA – 2977

AD ELEV
768
APRON ELEV
763

MILANO / MALPENSA

L I M C

45°37'48" N 008°43'23" E

TWR 128.350 RWY 35L
123.600 RWY 35R
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

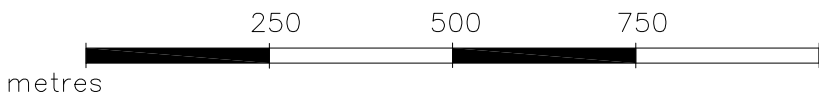
LEGEND

- (*) STOP BAR
- (**) NO ENTRY BAR
- C2 Intermediate Holding Position (nr.3 yellow light and dashed yellow line)
- LANDING ACFT ROUTINGS
- DEPARTING ACFT ROUTINGS
- DEPARTING ACFT ROUTING DURING DE-ICING OPS (ATC Discretion)
- APRON AREA

LEGEND

- Cat II–III sensitive areas
- CAT II–III Holding position and annexed stop bar CAT II–III
- CAT I/CAT I–II–III holding position
- TWY holding/TWY Intersection

RWY 35L CROSSING VIA GW-GE AVBL ONLY FOR SAFETY,
SECURITY AND ATC REASONS



Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600)	APRON	
	GND West 121.900 North (121.825)	lighting	bearing strength
	ATIS 120.025 (Arrival) 121.625 (Departure)	Edge: where existing blue	Surface : Concrete Bituminous conglomerate Strength: PCN 68/R/B/W/T

Remark:

- Apron TWY C available for ACFT max wingspan 36 m
- Apron TWY B BTN ACFT stand 114 and Qpoint Q8 available for ACFT max wingspan 36 m

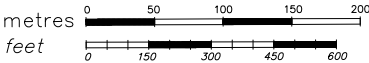
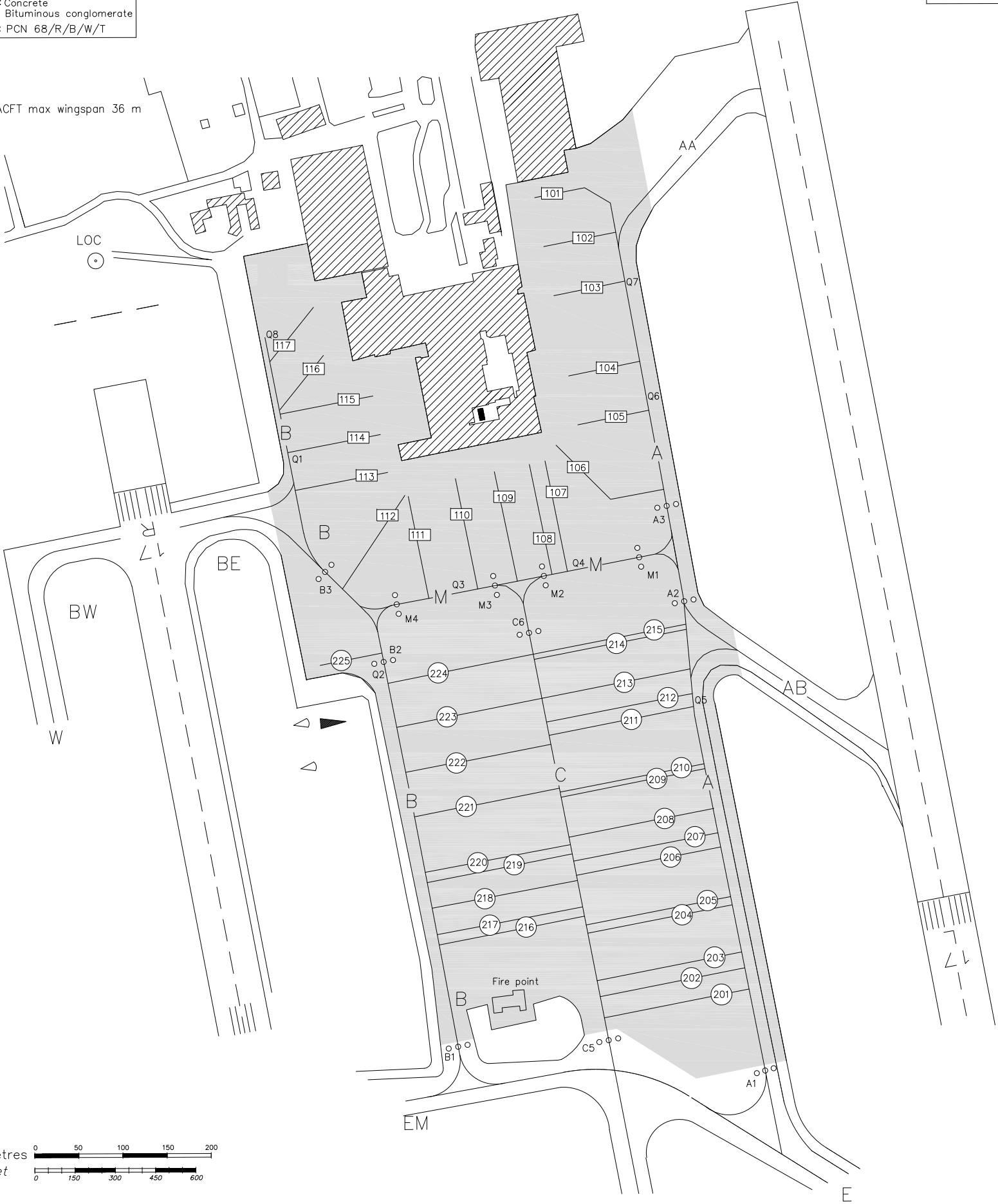
POINTS ON PARKING AREA		
STANDS	N	E
101	45°38'53.83"	008°43'27.59"
102	45°38'52.07"	008°43'28.08"
103	45°38'50.30"	008°43'28.57"
104	45°38'47.41"	008°43'29.37"
105	45°38'45.64"	008°43'29.86"
106	45°38'43.95"	008°43'30.51"
107	45°38'43.38"	008°43'29.24"
108	45°38'44.12"	008°43'28.29"
109	45°38'43.66"	008°43'26.48"
110	45°38'42.75"	008°43'24.62"
111	45°38'43.25"	008°43'21.87"
112	45°38'42.58"	008°43'20.13"
113	45°38'44.23"	008°43'20.24"
114	45°38'45.71"	008°43'19.93"
115	45°38'47.06"	008°43'19.42"
116	45°38'48.75"	008°43'17.61"
117	45°38'50.55"	008°43'17.14"
201	45°38'24.86"	008°43'34.56"
202	45°38'25.53"	008°43'33.50"
203	45°38'26.07"	008°43'33.19"
204	45°38'27.70"	008°43'32.69"
205	45°38'27.95"	008°43'32.62"
206	45°38'29.72"	008°43'32.13"
207	45°38'30.20"	008°43'31.84"
208	45°38'31.10"	008°43'31.75"
209	45°38'32.51"	008°43'31.21"
210	45°38'32.73"	008°43'31.30"
211	45°38'34.78"	008°43'30.74"
212	45°38'35.24"	008°43'30.46"
213	45°38'36.14"	008°43'30.37"
214	45°38'37.55"	008°43'29.83"
215	45°38'37.77"	008°43'29.92"
216	45°38'27.52"	008°43'28.49"
217	45°38'27.88"	008°43'28.39"
218	45°38'28.85"	008°43'28.13"
219	45°38'29.83"	008°43'27.86"
220	45°38'30.19"	008°43'27.76"
221	45°38'32.27"	008°43'27.19"
222	45°38'33.91"	008°43'26.74"
223	45°38'35.60"	008°43'26.27"
224	45°38'37.23"	008°43'25.91"
225	45°38'37.24"	008°43'17.27"

AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E

LEGEND

	APRON AREA
	SELF MANOEUVRING
	PUSH BACK

VAR 3° E 2020.0
Annual rate of change 8' E



REMARK

PHASE 5:

ILS RWY 35R NOT AVBL

USE OF RWY
HR 0530–2230 (0430–2130):
ARR RWY 35L
DEP RWY 35R

RWY 35R PHYSICAL
CHARACTERISTICS
DIMENSION – 3920 X 60
CWY – 160 X 150
STRIP – 4040 X 300
RESA – 240 X 150

RWY 17L PHYSICAL
CHARACTERISTICS
DIMENSION - 3920 X 60
CWY - 120 X 150
STRIP - 4040 X 300
RESA - 240 X 150

RWY 35R DECLARED DISTANCES:
TORA - 3920
TODA - 4080
ASDA - 3920
LDA - 3920

RWY 17L DECLARED DISTANCES:
TORA – 3920
TODA – 4040
ASDA – 3920
LDA – 2977

RWY 35L is the RWY to assist
emergency aircraft

AERODROME GROUND MOVEMENT CHART ICAO

AIP - Italia

TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

AERODROME STANDARD CONFIGURATION
SEE AD 2 LIMC 1 ITEM 20 "LOCAL TRAFFIC REGULATION"

TAXI IN AND TAXI OUT TO/FROM APRONS
SEE AD 2 LIMC 1 ITEM 20 POINT 3.2 "TWY PREFERENTIAL USE"

PILOTS ARE REQUIRED TO MINIMIZE RUNWAY OCCUPANCY TIME AS FAR AS
PRACTICABLE
IF UNABLE NOTIFY TO ATC

DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAS TO
MAINTAIN CAT II/III RUNWAY HOLDING POINT

CODE F : SEE CHART AD 2 LIMC 2-21

MILANO / MALPENSA

L I M C 45°37'48" N 008°43'23" E

AD ELEV
768
APRON ELEV
763

LANDING RWY 17L

- HEAVY ACFT SHALL VACATE VIA TWY "CA"
- LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE VIA TWY "CB"

IF UNABLE NOTIFY TO ATC

TAKE OFF RWY 17L

IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR
LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
Rif: CS ADR-DSN.D335

LANDING RWY 35R

HEAVY ACFT ARE EXPECTED TO VACATE NOT BEYOND TWY"E"

LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE NOT BEYOND: - TWY
"E" IF DIRECTED TO NORTH APRON
- TWY "D" IF DIRECTED TO WEST APRON

IF UNABLE NOTIFY TO ATC

REMARK

PHASE 5:

ILS RWY 35R NOT AVBL

USE OF RWY
HR 0530-2230 (0430-2130):
ARR RWY 35L
DEP RWY 35R

RWY 35R PHYSICAL
CHARACTERISTICS
DIMENSION - 3920 X 60
CWY - 160 X 150
STRIP - 4040 X 300
RESA - 240 X 150

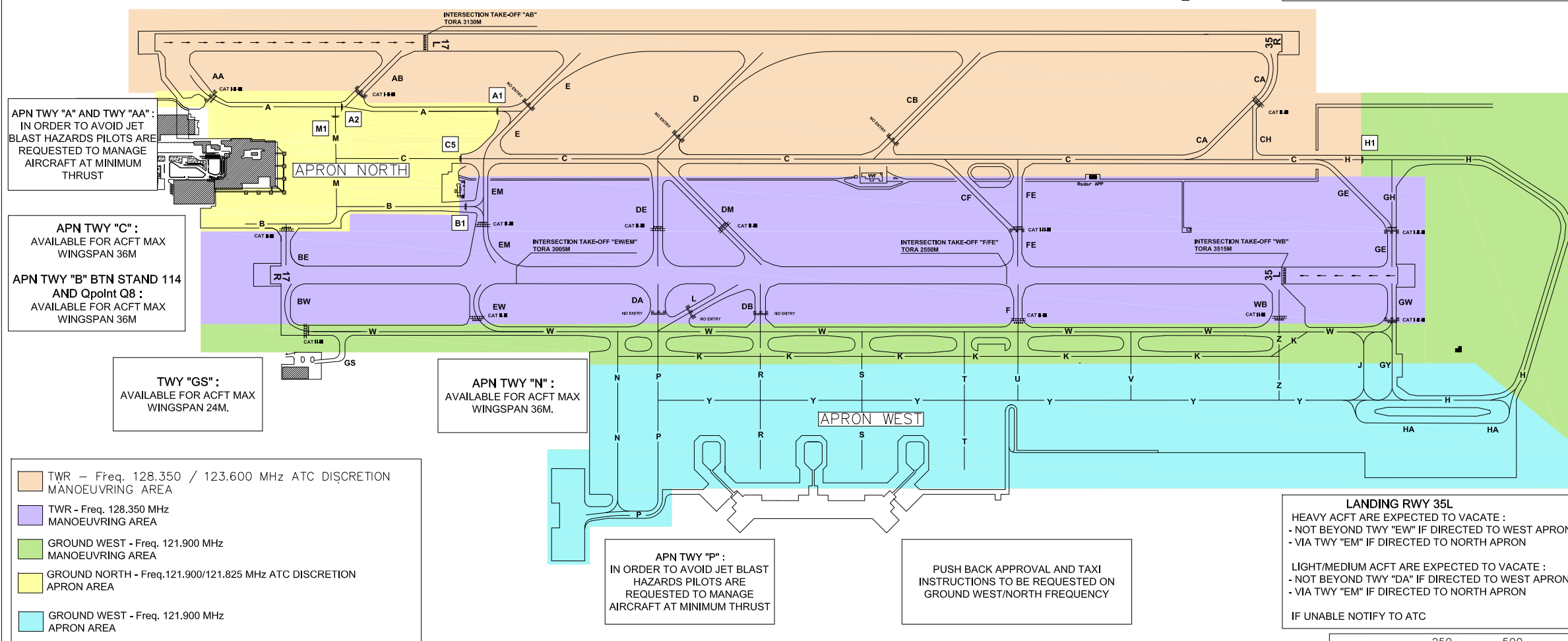
RWY 17L PHYSICAL
CHARACTERISTICS
DIMENSION - 3920 X 60
CWY - 120 X 150
STRIP - 4040 X 300
RESA - 240 X 150

RWY 35R DECLARED DISTANCES:
TORA - 3920
TODA - 4080
ASDA - 3920
LDA - 3920

RWY 17L DECLARED DISTANCES:
TORA - 3920
TODA - 4040
ASDA - 3920
LDA - 2977

RWY 35L is the RWY to assist
emergency aircraft

VAR +3° E 2020.0
Annual rate of change 8' E



TWR - Freq. 128.350 / 123.600 MHz ATC DISCRETION
MANOEUVRING AREA
TWR - Freq. 128.350 MHz
MANOEUVRING AREA
GROUND WEST - Freq. 121.900 MHz
MANOEUVRING AREA
GROUND NORTH - Freq. 121.900/121.825 MHz ATC DISCRETION
APRON AREA
GROUND WEST - Freq. 121.900 MHz
APRON AREA

APN TWY "N":
AVAILABLE FOR ACFT MAX
WINGSPAN 36M.

APN TWY "P":
IN ORDER TO AVOID JET BLAST
HAZARDS PILOTS ARE
REQUESTED TO MANAGE
AIRCRAFT AT MINIMUM THRUST

PUSH BACK APPROVAL AND TAXI
INSTRUCTIONS TO BE REQUESTED ON
GROUND WEST/NORTH FREQUENCY

LANDING RWY 35L

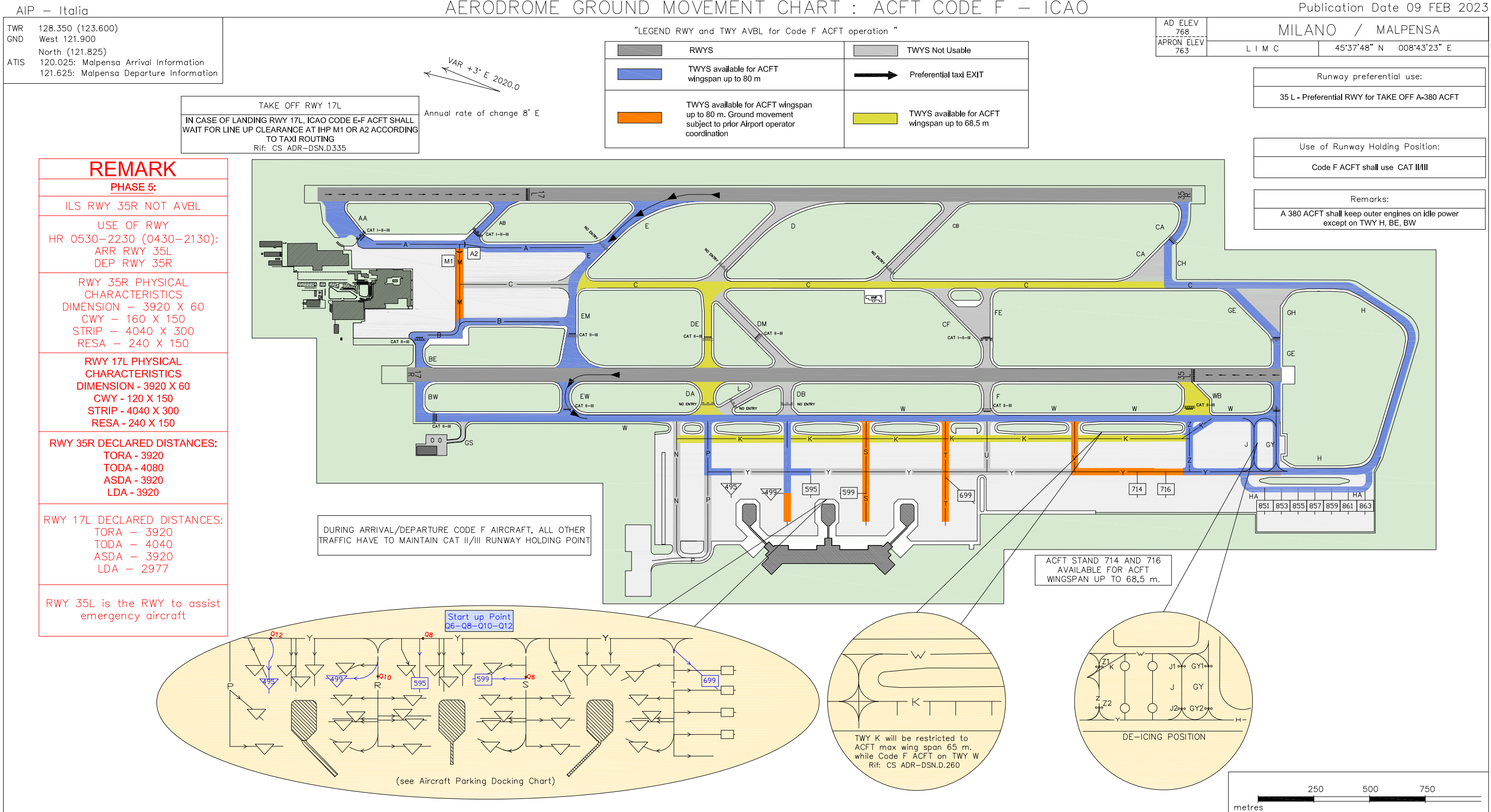
HEAVY ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "EW" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON

LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE :
- NOT BEYOND TWY "DA" IF DIRECTED TO WEST APRON
- VIA TWY "EM" IF DIRECTED TO NORTH APRON

IF UNABLE NOTIFY TO ATC

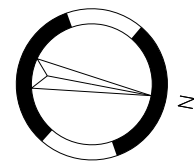
250 500 750
metres

CHANGE: WIP - PHASE 5

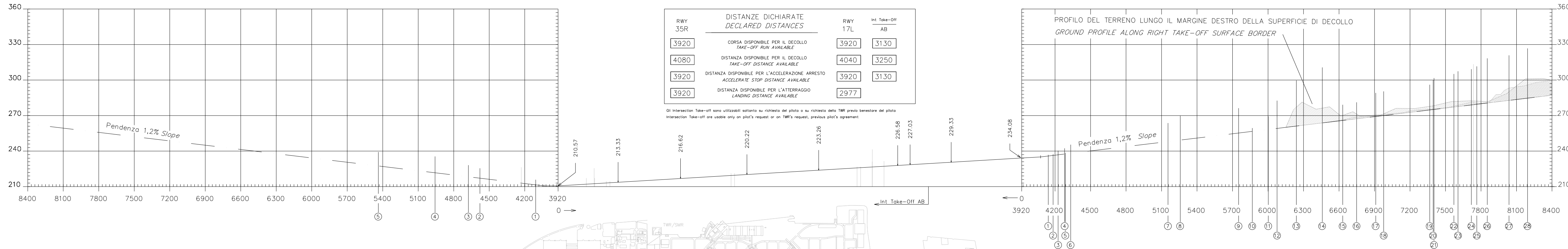


CARTA DEGLI OSTACOLI DI AERODROMO TIPO A OACI—Limitazioni operative
AERODROME OBSTACLE CHART ICAO TYPE A—Operating Limitations

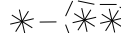
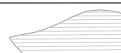
ITALY – MILANO / MALPENSA – RWY 35R/17L

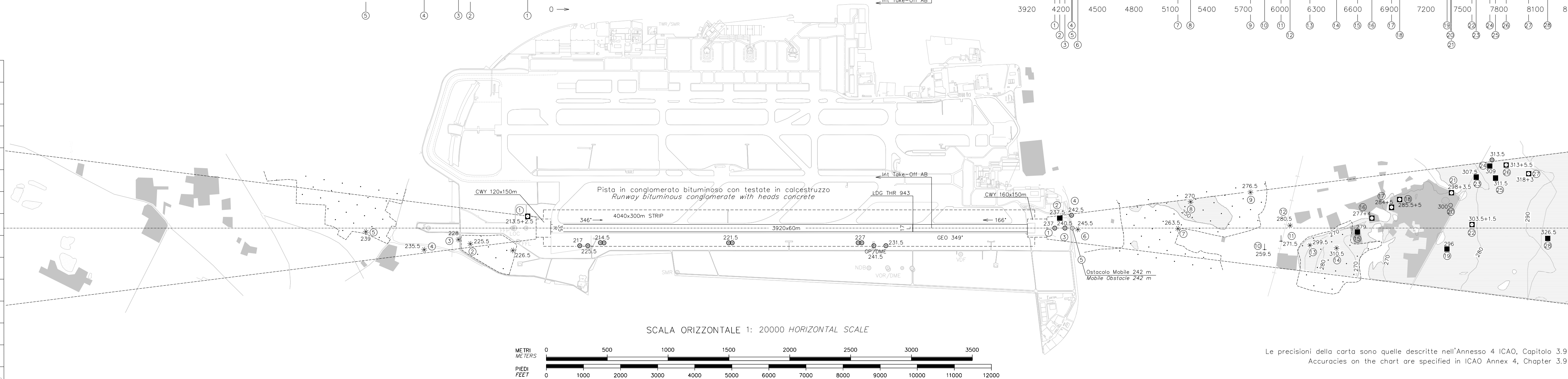


Annual rate of change: 8%



CONSULTARE I NOTAM PER LE ULTIME INFORMAZIONI
CONSULT NOTAM FOR LATEST INFORMATION

LEGENDA	LEGEND	PIANTA PLAN	PROFILO PROFILE
Numero di identificazione <i>Identification number</i>		①	①
Profilo ostacoli situati nell'area di decollo <i>Obstructions within the take-off flight path area</i>			
Profilo ostacoli situati fuori dell'area di decollo <i>Obstructions beyond the take-off flight path area</i>			
Altitudine dell'ostacolo ed altezza dell'antenna se esistente <i>Obstacle altitude and antenna height if available</i>		56+1.5	
Edificio o costruzione importante <i>Building or large structure</i>		■	
Palo, torre, campanile, antenna, ciminiera <i>Pole, tower, spire, antenna, chimney</i>		⊙	
Traliccio <i>Lattice</i>		⊥	
Gru <i>Crane</i>		⊙	
Albero, o arbusto – Gruppo di alberi <i>Tree or shrub – Wooded areas</i>		* 	
Centro abitato <i>Built-up area</i>			
Ferrovia (uno o due binari) <i>Railway (one or more tracks)</i>		—+— +—+—	
Linea trasporto energia elettrica – cavo sospeso <i>Transmission line – Overhead cable</i>		T—T—	
Recinzione <i>Fence</i>		—X—X—	
Terreno sporgente dal piano ostacoli <i>Terrain penetrating obstruction plane</i>			



1) RILEVAMENTO MAGNETICO E DISTANZA
CALCOLATI DAL FINE PISTA 17L

1) MAGNETIC BEARING AND DISTANCE
COMPUTED FROM RWY 17L END

$$1) \frac{347^{\circ} - 14882 \text{ MT}}{\text{Hill/Tree Elev. } 458.5 \text{ MT}}$$

VARIANTI			AMENDMENT RECORD		
N.	DATA DATE		REGISTRATO DA ENTERED BY		

Le precisioni della carta sono quelle descritte nell'Annesso 4 ICAO, Capitolo 3.9
Accuracies on the chart are specified in ICAO Annex 4, Chapter 3.9

AIP SUP S8/23
FASE 6 / PHASE 6

WARNING

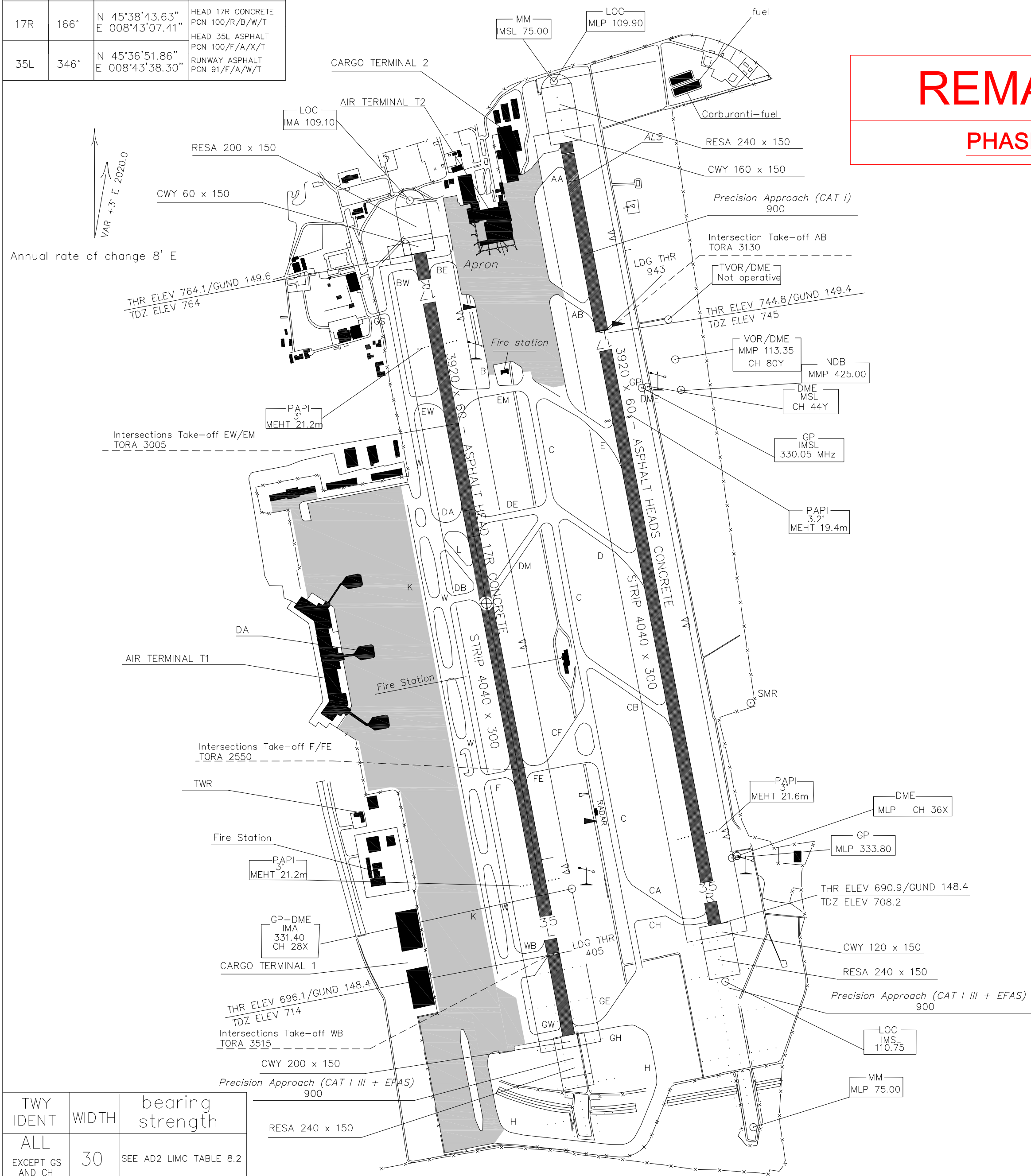
Attivazione a mezzo NOTAM

Consultare i NOTAM di LIMC per l'attivazione della FASE 6

Activation by NOTAM

Consult LIMC NOTAM for activation of PHASE 6

RWY	QFU	THR	bearing strength	Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information
17L	166°	N 45°38'31.33" E 008°43'48.85"	HEAD 17L CONCRETE PCN 120/R/C/W/T		
35R	346°	N 45°36'56.70" E 008°44'14.99"	HEAD 35R CONCRETE PCN 120/R/C/W/T RUNWAY ASPHALT PCN 72/F/A/W/T		
17R	166°	N 45°38'43.63" E 008°43'07.41"	HEAD 17R CONCRETE PCN 100/R/B/W/T HEAD 35L ASPHALT PCN 100/F/A/X/T RUNWAY ASPHALT PCN 91/F/A/W/T		

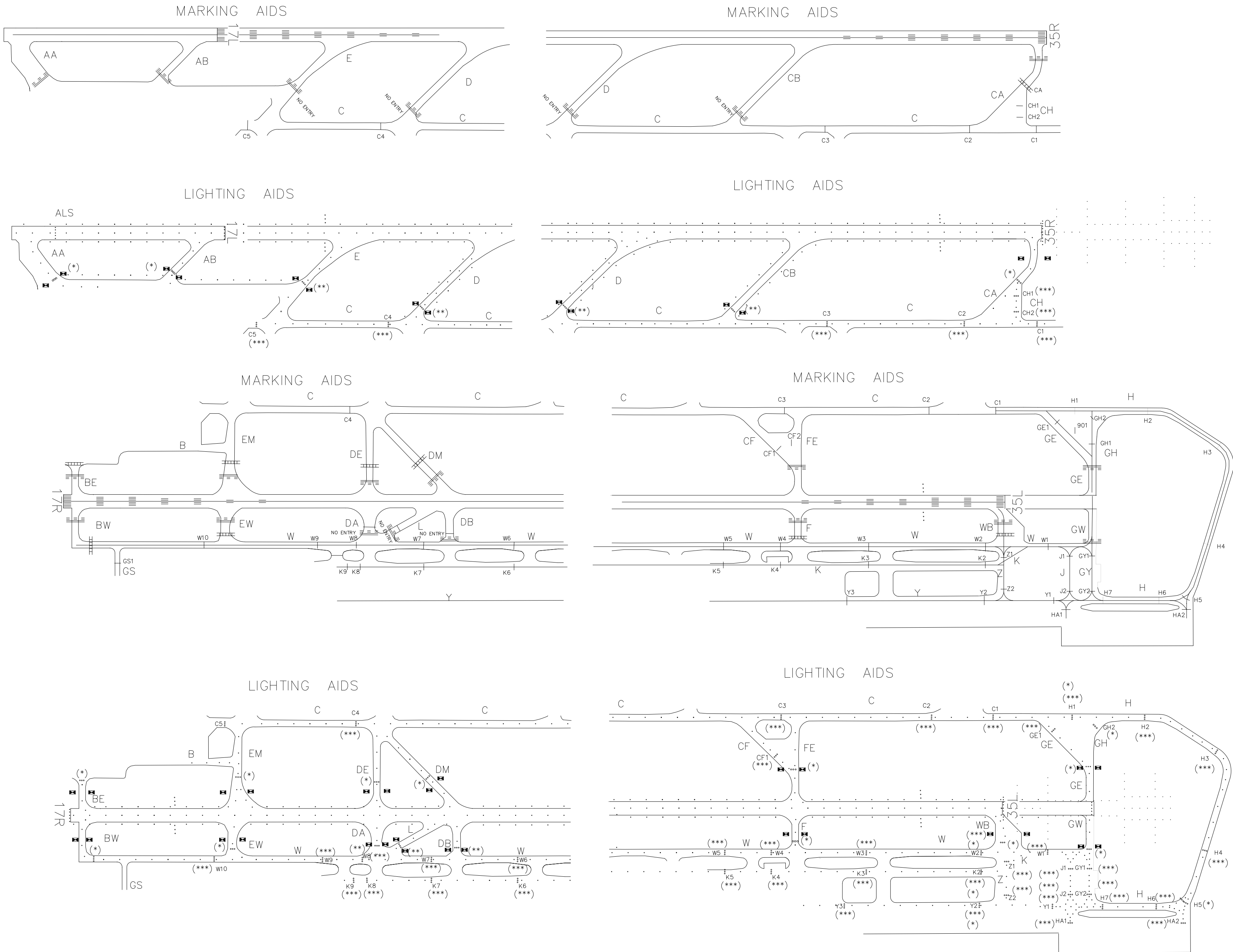


TWY IDENT	WIDTH	bearing strength
ALL EXCEPT GS AND CH	30	SEE AD2 LIMC TABLE 8.2
CH	56.6	PCN 105/F/B/W/T
GS	11	PCN 103/F/A/W/T

REMARK
PHASE 6:

AERODROME CHART ICAO

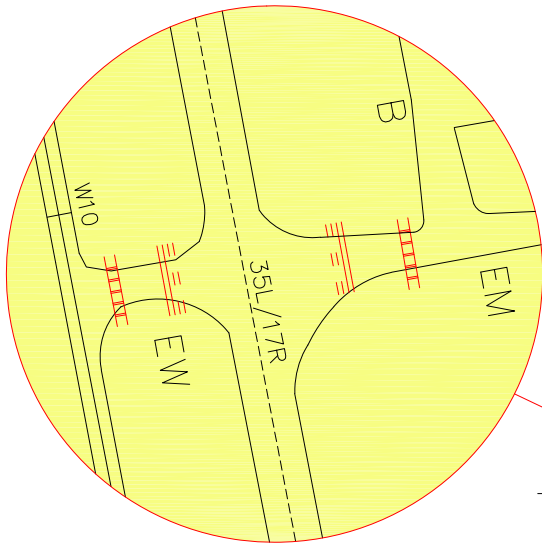
AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E



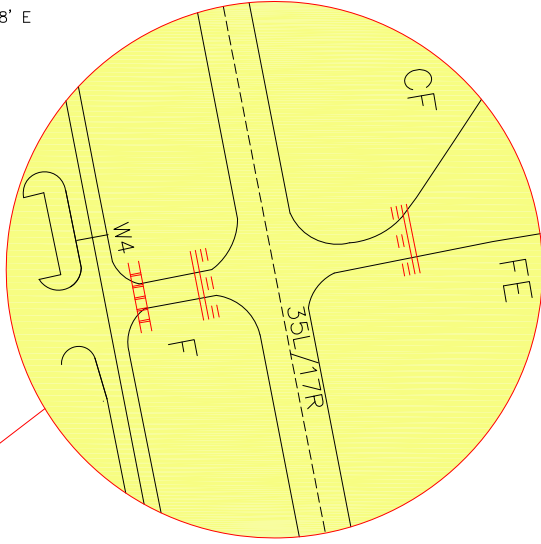
(*) STOP BAR (**) NO ENTRY BAR (***) IHP [shaded box] APRON AREA

AD ELEV 768	MILANO / MALPENSA		
APRON ELEV 763	L I M C	45°37'48" N	008°43'23" E
TWR 128.350 (123.600) GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information			

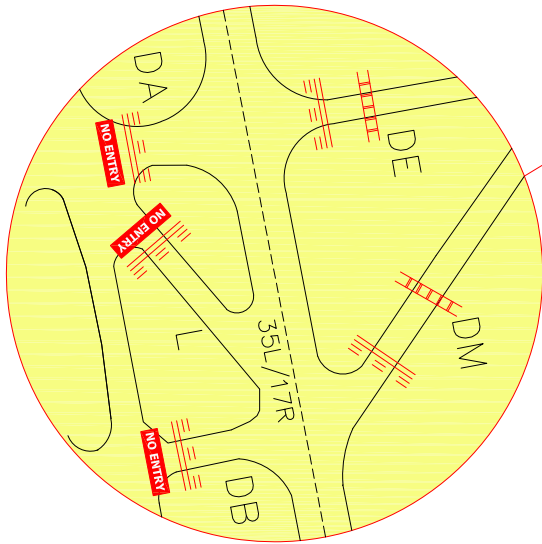
VAR +3° E 2020.0
Annual rate of change 8' E



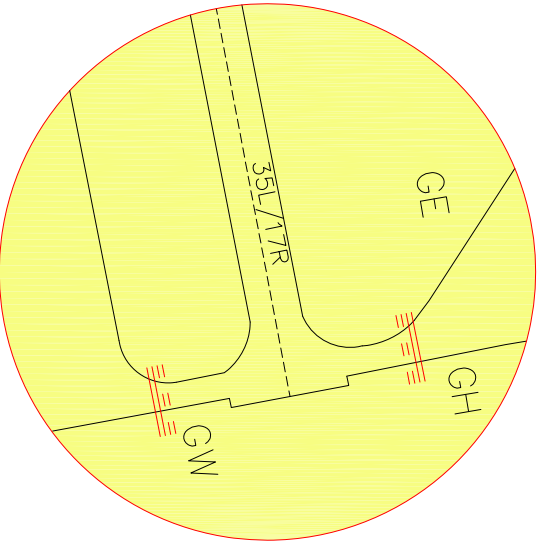
RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350



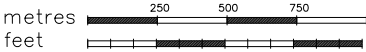
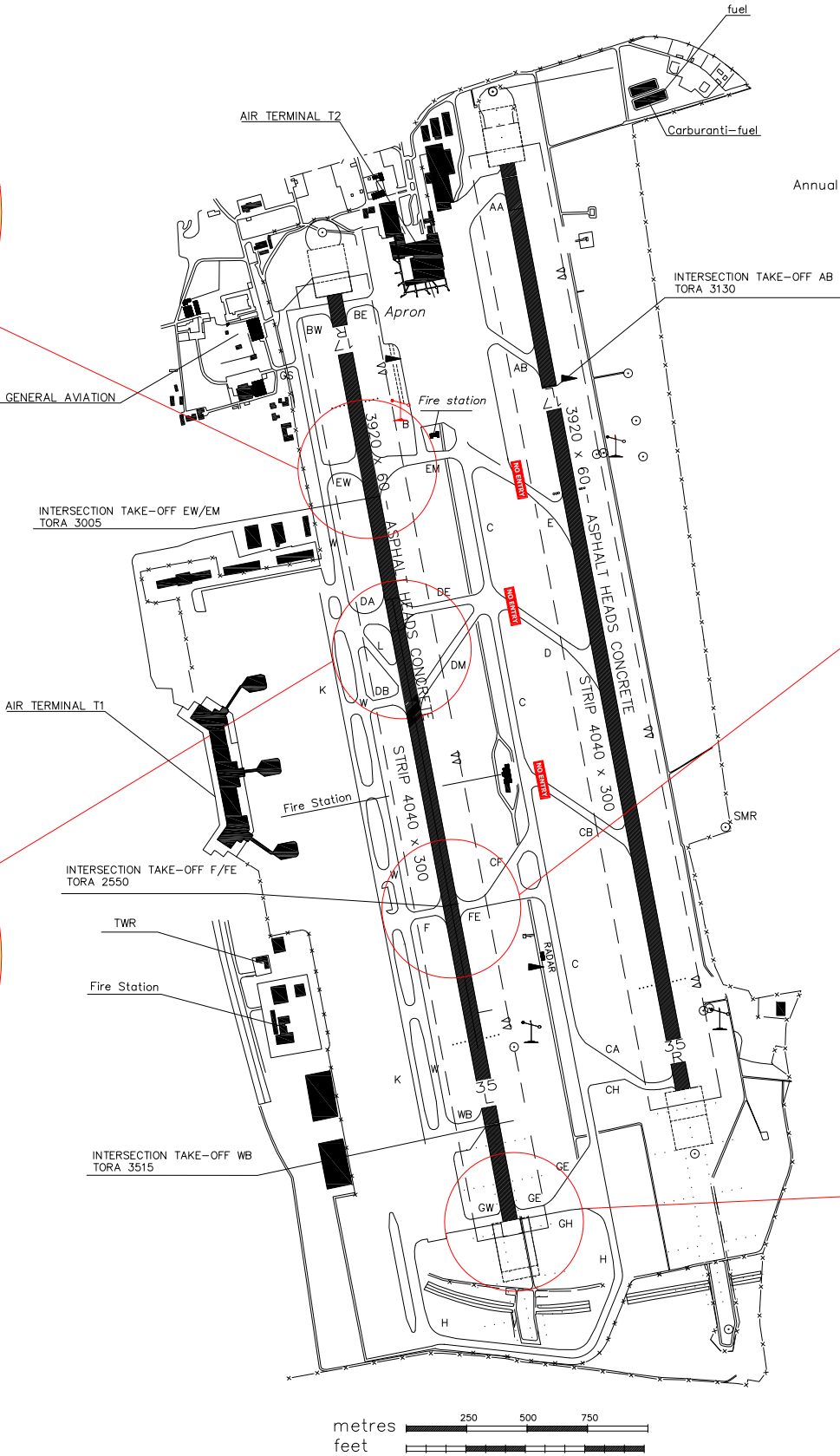
RUNWAY CROSSING
MUST BE CLEARED
BY TWR ON 128.350
ON ROLL OUT DO NOT USE
"F" OR "FE"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC



WHEN ON "DE" OR "DM" RWY
CROSSING MUST BE CLEARED
BY TWR ON 128.350
ON ROLL OUT DO NOT USE
"DE" OR "DM"
TO VACATE THE RWY
UNLESS INSTRUCTED BY ATC



UNIFIED CAT I/II/III RHP
LOCATED 155 mt. FROM
RUNWAY CENTRE LINE



REMARK
PHASE 6:

CHANGE: WIP - PHASE 6

CHANGE: WIP — PHASE 6

REMARK
PHASE 6:

VAR +3° E 2020.0
Annual rate of change 8' E

AD ELEV 768 APRON ELEV 763	MILANO / MALPENSA	
	L I M C	45°37'48" N 008°43'23" E
TWR 128.350 RWY 35L 123.600 RWY 35R GND West 121.900 North (121.825) ATIS 120.025: Malpensa Arrival Information 121.625: Malpensa Departure Information		

LEGEND	
1)	(*) STOP BAR
2)	(**) NO ENTRY BAR
3)	 Intermediate Holding Position (nr.3 yellow light and dashed yellow line)
4)	 LANDING ACFT ROUTINGS
5)	 DEPARTING ACFT ROUTINGS
6)	 DEPARTING ACFT ROUTING DURING DE-ICING OPS (ATC Discretion)
7)	 APRON AREA

LEGEND	
	Cat II-III sensitive areas
	Holding position and annexed stop bar CAT II-III
	CAT I/CAT I-II-III holding position
	TWY holding/TWY Intersection

RWY 35L CROSSING VIA GW-GE AVBL ONLY FOR SAFETY, SECURITY AND ATC REASONS	
 metres 250 500 750	

Bearings are magnetic Distances in metres Elevation in ft AMSL Coordinates WGS84	TWR 128.350 (123.600)	APRON	
	GND West 121.900 North (121.825)	lighting	bearing strength
	ATIS 120.025 (Arrival) 121.625 (Departure)	Edge: where existing blue	Surface : Concrete Bituminous conglomerate Strength: PCN 68/R/B/W/T

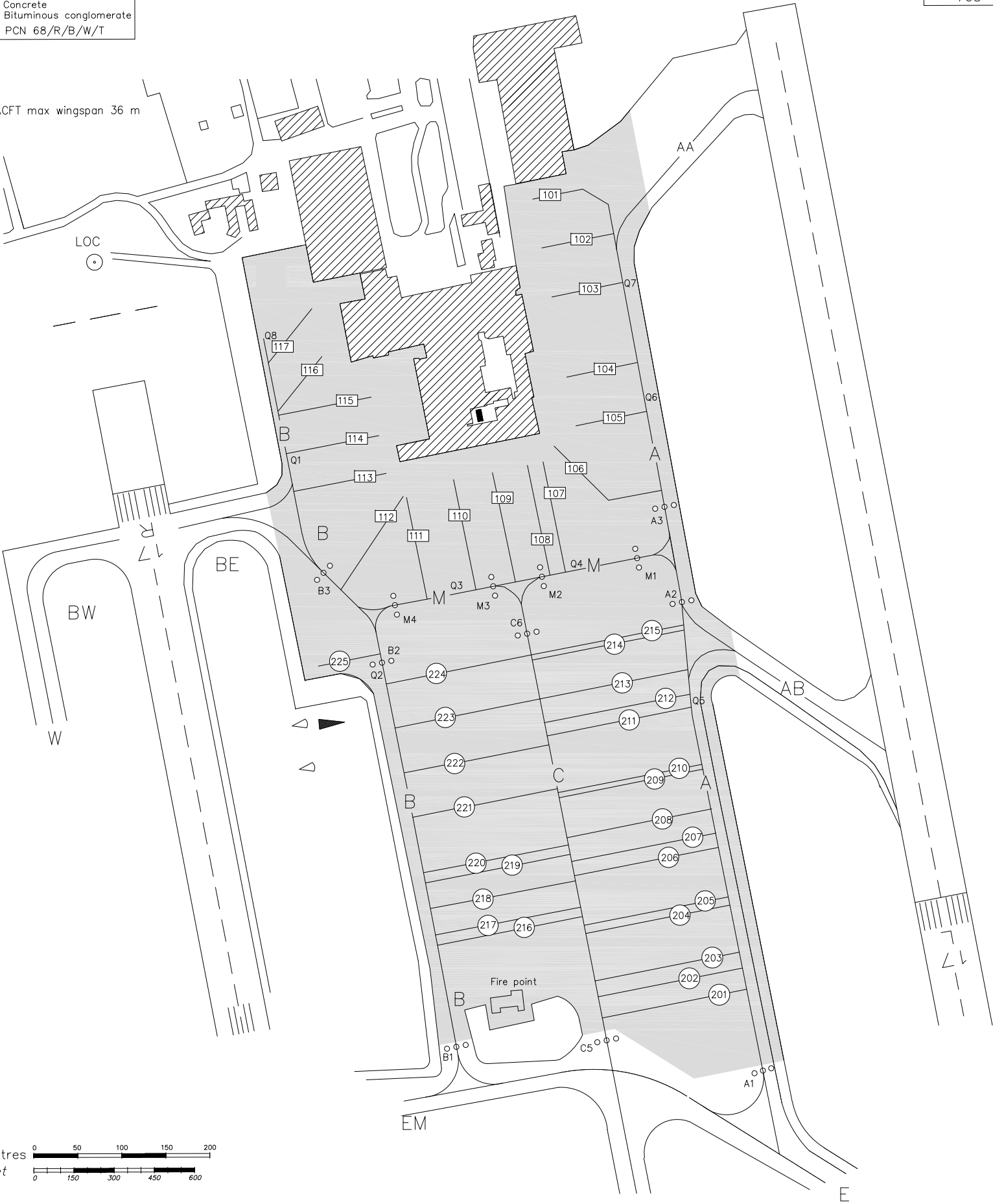
AD ELEV 768	MILANO / MALPENSA	
APRON ELEV 763	L I M C	45°37'48" N 008°43'23" E

LEGEND	
	APRON AREA
	SELF MANOEUVRING
	PUSH BACK

Remark:

- Apron TWY C available for ACFT max wingspan 36 m
- Apron TWY B BTN ACFT stand 114 and Qpoint Q8 available for ACFT max wingspan 36 m

POINTS ON PARKING AREA		
STANDS	N	E
101	45°38'53.83"	008°43'27.59"
102	45°38'52.07"	008°43'28.08"
103	45°38'50.30"	008°43'28.57"
104	45°38'47.41"	008°43'29.37"
105	45°38'45.64"	008°43'29.86"
106	45°38'43.95"	008°43'30.51"
107	45°38'43.38"	008°43'29.24"
108	45°38'44.12"	008°43'28.29"
109	45°38'43.66"	008°43'26.48"
110	45°38'42.75"	008°43'24.62"
111	45°38'43.25"	008°43'21.87"
112	45°38'42.58"	008°43'20.13"
113	45°38'44.23"	008°43'20.24"
114	45°38'45.71"	008°43'19.93"
115	45°38'47.06"	008°43'19.42"
116	45°38'48.75"	008°43'17.61"
117	45°38'50.55"	008°43'17.14"
201	45°38'24.86"	008°43'34.56"
202	45°38'25.53"	008°43'33.50"
203	45°38'26.07"	008°43'33.19"
204	45°38'27.70"	008°43'32.69"
205	45°38'27.95"	008°43'32.62"
206	45°38'29.72"	008°43'32.13"
207	45°38'30.20"	008°43'31.84"
208	45°38'31.10"	008°43'31.75"
209	45°38'32.51"	008°43'31.21"
210	45°38'32.73"	008°43'31.30"
211	45°38'34.78"	008°43'30.74"
212	45°38'35.24"	008°43'30.46"
213	45°38'36.14"	008°43'30.37"
214	45°38'37.55"	008°43'29.83"
215	45°38'37.77"	008°43'29.92"
216	45°38'27.52"	008°43'28.49"
217	45°38'27.88"	008°43'28.39"
218	45°38'28.85"	008°43'28.13"
219	45°38'29.83"	008°43'27.86"
220	45°38'30.19"	008°43'27.76"
221	45°38'32.27"	008°43'27.19"
222	45°38'33.91"	008°43'26.74"
223	45°38'35.60"	008°43'26.27"
224	45°38'37.23"	008°43'25.91"
225	45°38'37.24"	008°43'17.27"



AERODROME GROUND MOVEMENT CHART ICAO

AIP — Italia

77/81
Publication Date 09 FEB 2023

TWR 128.350 (123.600)
GND West 121.900
North (121.825)
ATIS 120.025: Malpensa Arrival Information
121.625: Malpensa Departure Information

AERODROME STANDARD CONFIGURATION
SEE AD 2 LIMC 1 ITEM 20 "LOCAL TRAFFIC REGULATION"

TAXI IN AND TAXI OUT TO/FROM APRONS
SEE AD 2 LIMC 1 ITEM 20 POINT 3.2 "TWY PREFERENTIAL USE"

PILOTS ARE REQUIRED TO MINIMIZE RUNWAY OCCUPANCY TIME AS FAR AS PRACTICABLE
IF UNABLE NOTIFY TO ATC

DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAS TO MAINTAIN CAT II/III RUNWAY HOLDING POINT

CODE F : SEE CHART AD 2 LIMC 2-21

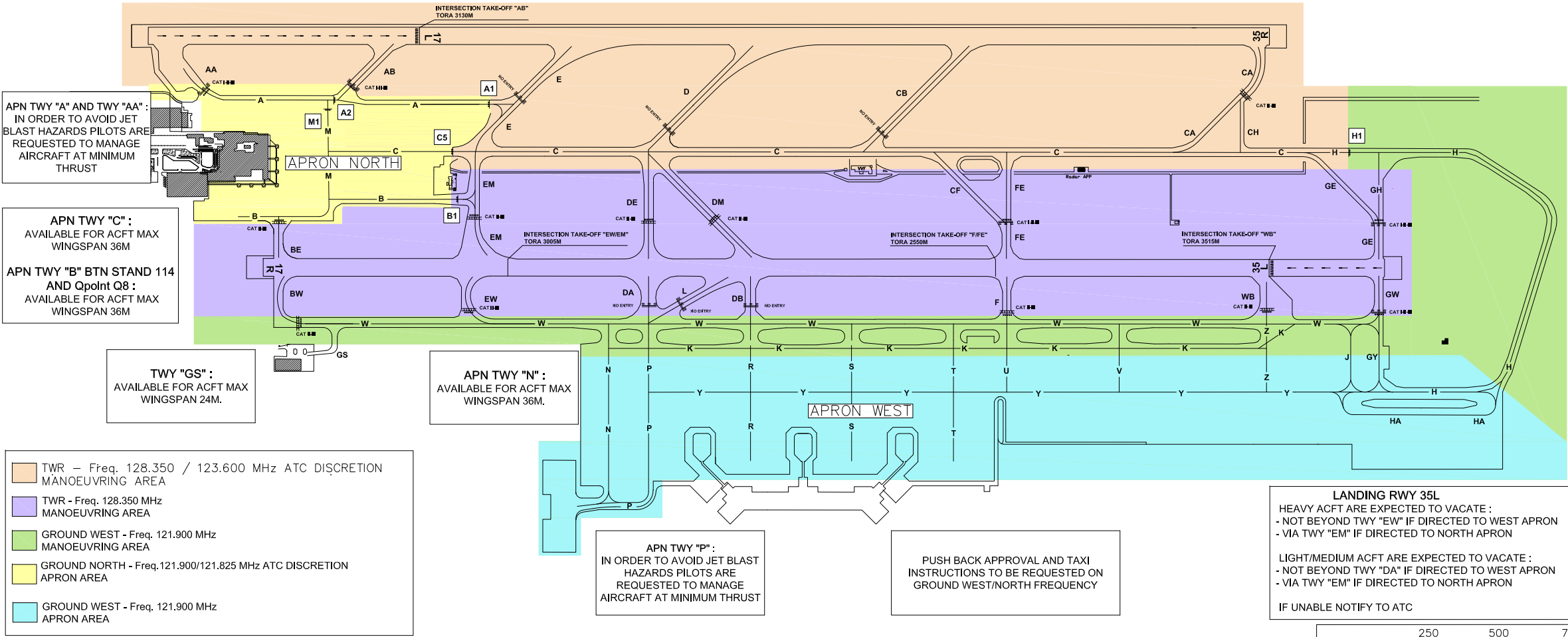
MILANO / MALPENSA		AD ELEV 768
LIMC	45°37'48" N 008°43'23" E	APRON ELEV 763

LANDING RWY 17L
- HEAVY ACFT SHALL VACATE VIA TWY "CA"
- LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE VIA TWY "CB"
IF UNABLE NOTIFY TO ATC

TAKE OFF RWY 17L
IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
Rif: CS ADR-DSN.D335

LANDING RWY 35R
HEAVY ACFT ARE EXPECTED TO VACATE NOT BEYOND TWY"E"
LIGHT/MEDIUM ACFT ARE EXPECTED TO VACATE NOT BEYOND: - TWY "E" IF DIRECTED TO NORTH APRON
- TWY "D" IF DIRECTED TO WEST APRON
IIF UNABLE NOTIFY TO ATC

VAR +3° E 2020.0
Annual rate of change 8' E



REMARK
PHASE 6:

ENAV — Roma

Data provided by SEA SpA Malpensa

AIP AIRAC SUP effective from 23 MAR 2023 until 02 NOV 2023 (S8/23)

AIP – Italia

AERODROME GROUND MOVEMENT CHART : ACFT CODE F – ICAO

TWR 128.350 (123.600)
 GND West 121.900
 North (121.825)
 ATIS 120.025: Malpensa Arrival Information
 121.625: Malpensa Departure Information

AD ELEV 768
 APRON ELEV 763

MILANO / MALPENSA

L I M C 45°37'48" N 008°43'23" E

"LEGEND RWY and TWY AVBL for Code F ACFT operation "

 RWYS	 TWYS Not Usable
 TWYS available for ACFT wingspan up to 80 m	 Preferential taxi EXIT
 TWYS available for ACFT wingspan up to 80 m. Ground movement subject to prior Airport operator coordination	 TWYS available for ACFT wingspan up to 68,5 m

TAKE OFF RWY 17L
 IN CASE OF LANDING RWY 17L, ICAO CODE E-F ACFT SHALL WAIT FOR LINE UP CLEARANCE AT IHP M1 OR A2 ACCORDING TO TAXI ROUTING
 Rif: CS ADR-DSN.D335

Annual rate of change 8' E

VAR +3° E 2020,0

Runway preferential use:

35 L - Preferential RWY for TAKE OFF A-380 ACFT

Use of Runway Holding Position:

Code F ACFT shall use CAT II/III

Remarks:

A 380 ACFT shall keep outer engines on idle power except on TWY H, BE, BW

REMARK

PHASE 6:

DURING ARRIVAL/DEPARTURE CODE F AIRCRAFT, ALL OTHER TRAFFIC HAVE TO MAINTAIN CAT II/III RUNWAY HOLDING POINT

ACFT STAND 714 AND 716 AVAILABLE FOR ACFT WINGSPAN UP TO 68,5 m.

Start up Point
Q6-Q8-Q10-Q12

(see Aircraft Parking Docking Chart)

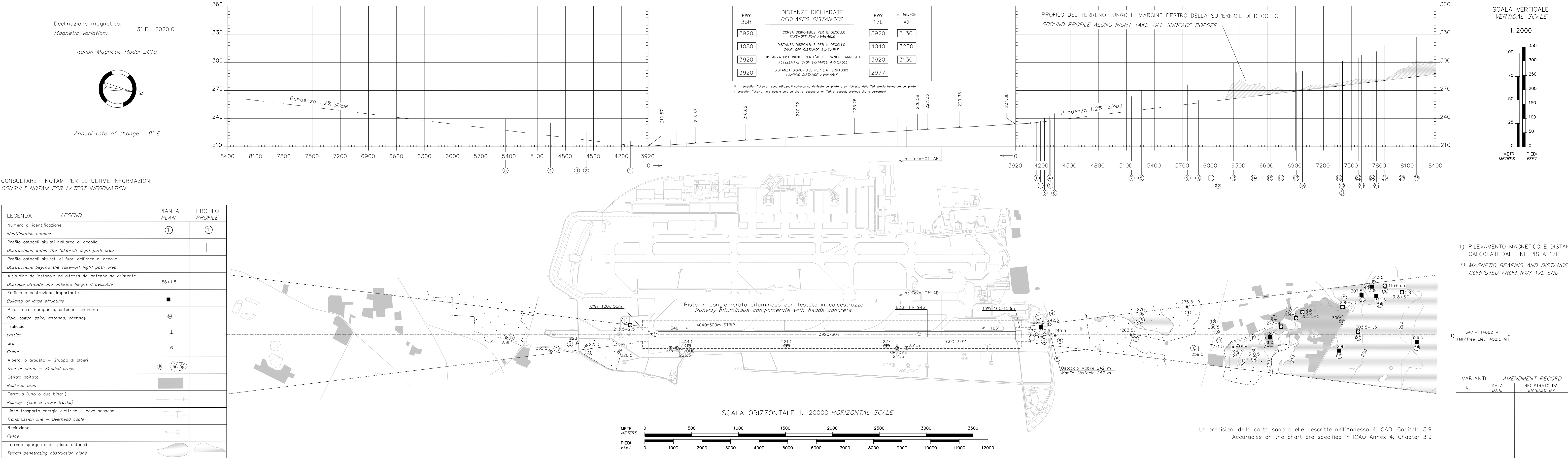
TWY K will be restricted to ACFT max wing span 65 m. while Code F ACFT on TWY W
 Rif: CS ADR-DSN.D.260

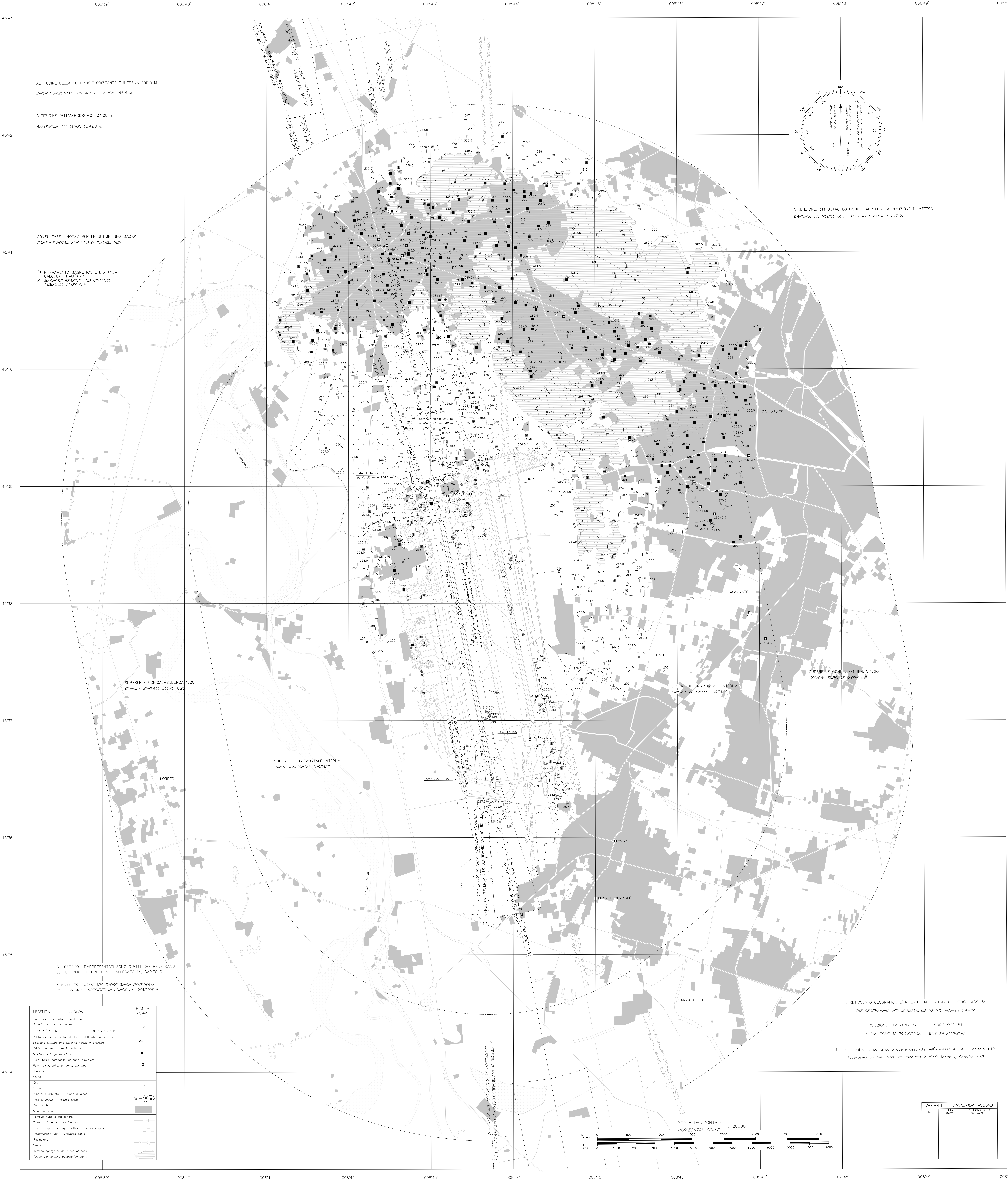
DE-ICING POSITION

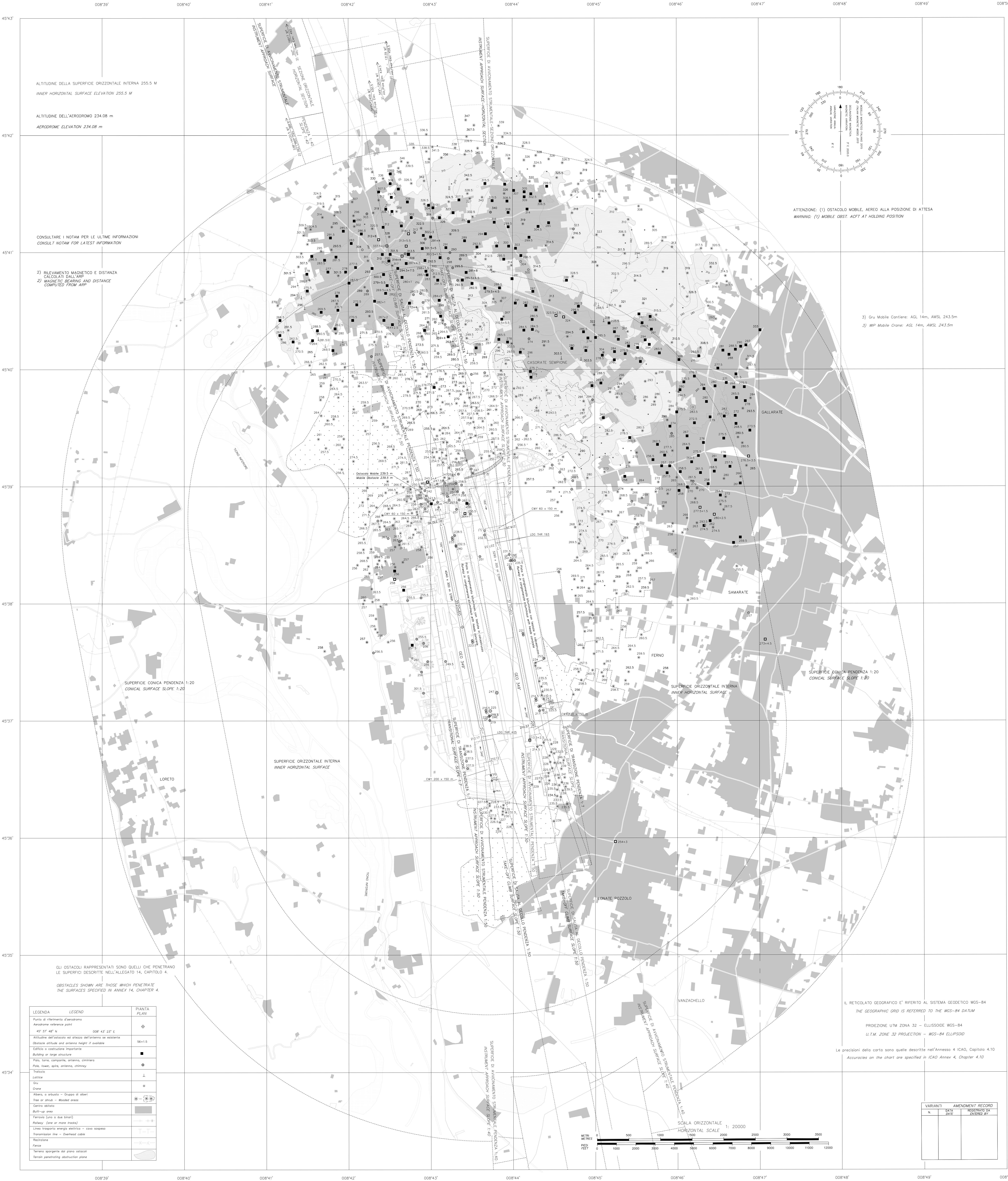
250 500 750
 metres

CARTA DEGLI OSTACOLI DI AERODROMO TIPO A OACI–Limitazioni operative
AERODROME OBSTACLE CHART ICAO TYPE A–Operating Limitations

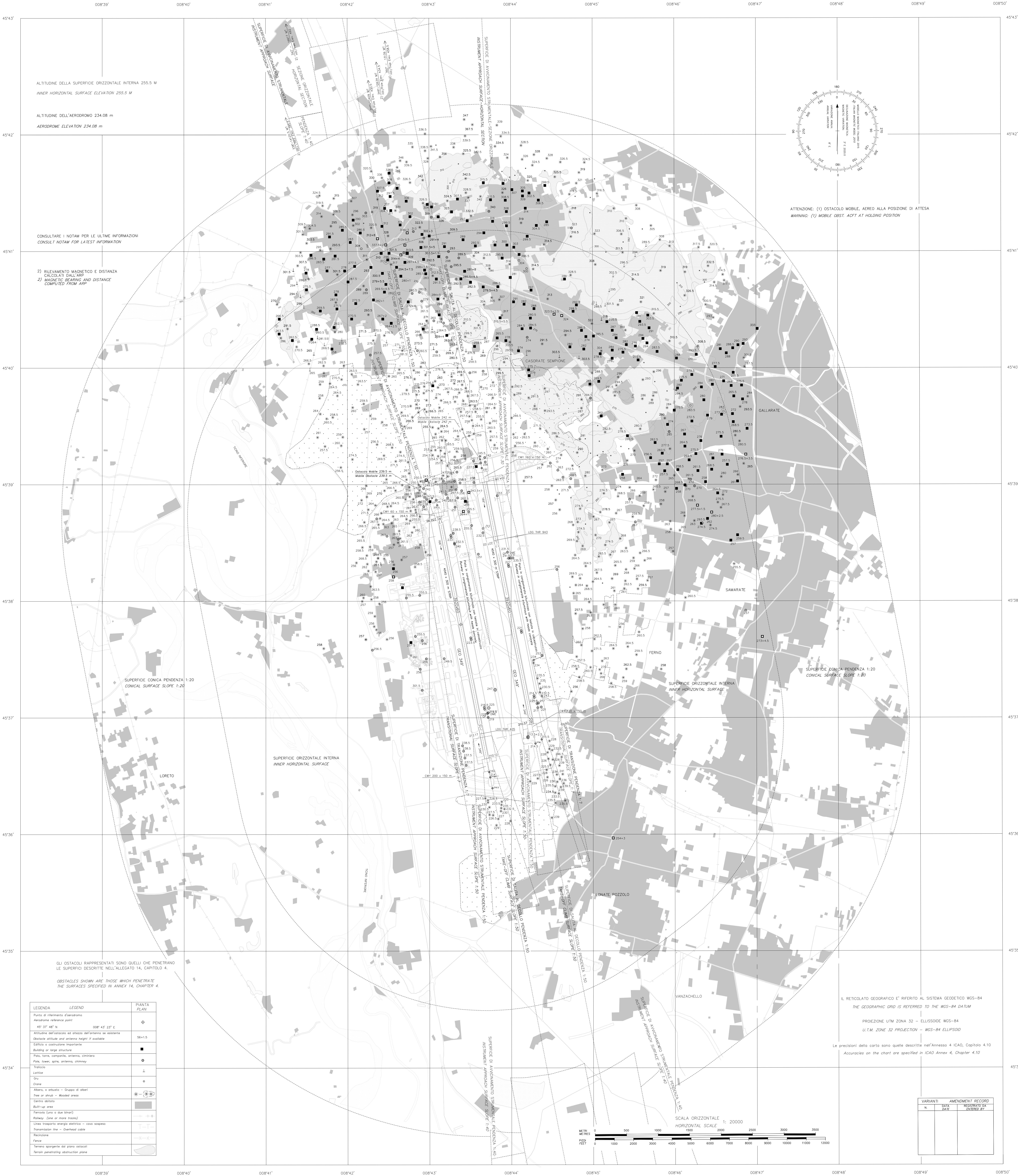
ITALY – MILANO / MALPENSA – RWY 35R/17L











LEGENDA	LEGEND	PIANTA PLAN
Punto di riferimento d'aeroporto Aerodrome reference point	008°43' 23" E 45° 37' 48" N	Φ
Altitudine dell'ostacolo ed altezza dell'antenna se esistente Obstacle altitude and antenna height if available	56±15	
Edificio a costruzione importante Building or large structure	■	
Pila, torre, campana, antenna, ciminiera Pole, tower, spire, antenna, chimney	●	
Torretta Lattice	⊥	
Cru Crane	⊙	
Albero, è arborescente - Gruppo di alberi Tree or shrub - Wooded areas	*-*	
Centro abitato Built-up area	■	
Ferrata (uno o due binari) Railway (one or more tracks)	—+—+—	
Linea trasporto energia elettrica - cavo sospeso Transmission line - Overhead cable	—+—+—	
Raccolta Fence	—x—x—	
Terrano sporgente dal piano ostacoli Terrain penetrating obstruction plane	—x—x—	

