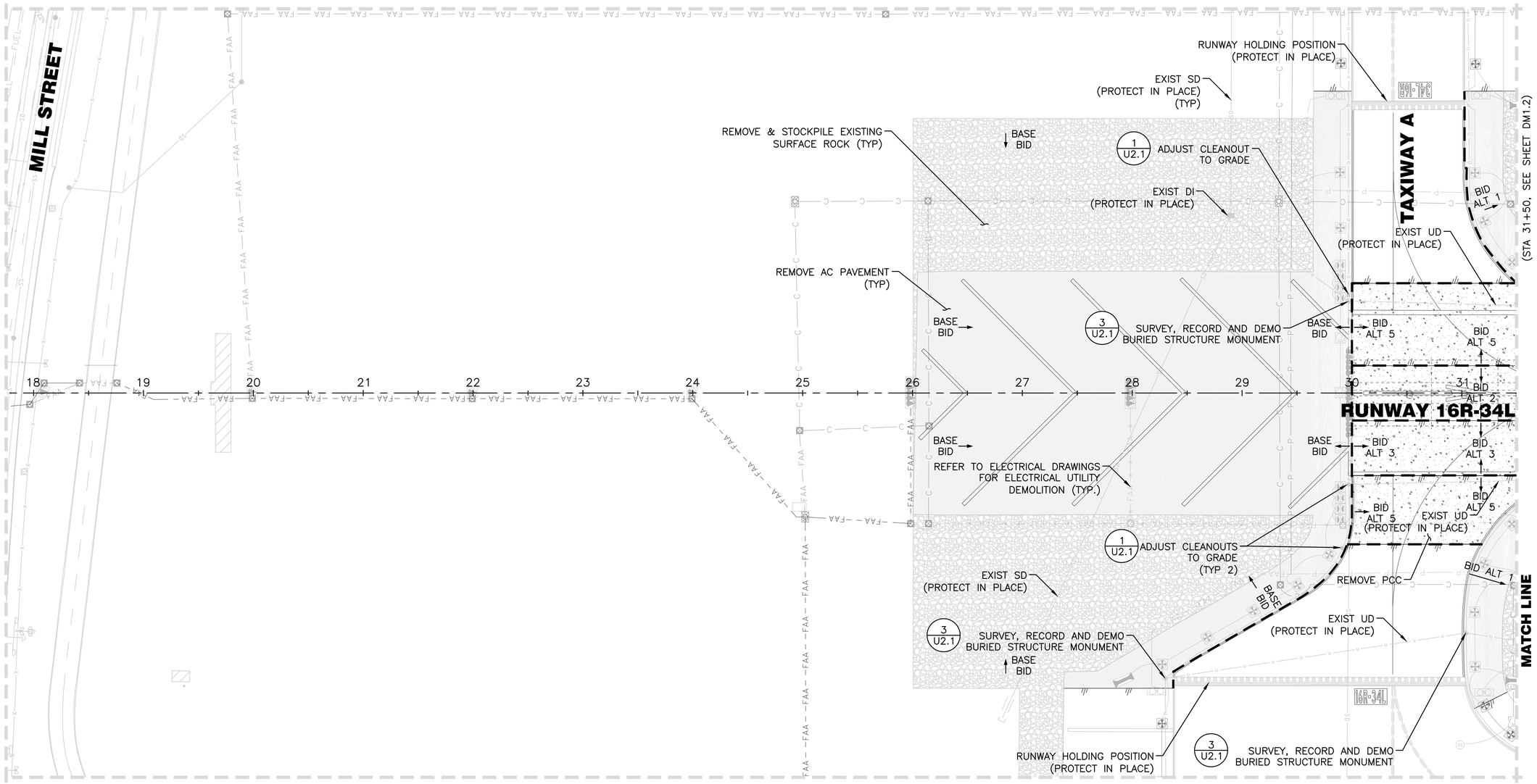

LEGEND

- FULL DEPTH SAWCUT LINE (DOUBLE SAWCUT)
- REMOVE PAVEMENT SECTION (15"–20" PCCP & 6"–8" ATPB/CTB) (SEE NOTES 6 & 7)
- REMOVE EXISTING AC PAVEMENT (SEE NOTE 6)
- REMOVE & STOCKPILE EXISTING SURFACE ROCK
- CLEAR & GRUB
- REMOVE IMPROVEMENT
- 55 — PROJECT CONTROL STATION
- BID OPTION/PROJECT BOUNDARY

NOTES

1. REFERENCE DRAWINGS PH0.1–PH4.5 FOR PHASING LIMITATIONS.
2. REFER TO DRAWING G4.1 FOR ALIGNMENT INFORMATION.
3. ALL EXISTING UTILITIES ARE TO BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
4. CONTRACTOR TO NOTE EXISTING ELECTRICAL UTILITIES MAY BE LOCATED WITHIN CONCRETE DEMOLITION AREA. ELECTRICAL UTILITIES WILL NEED TO BE POTHOLED PRIOR TO DEMOLITION. REFER TO ELECTRICAL DRAWINGS FOR ELECTRICAL UTILITY INFORMATION.
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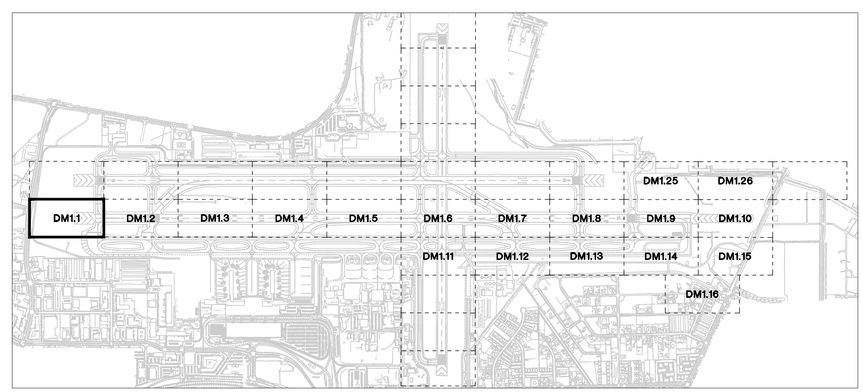
8. REFER TO P2.1–P2.34 FOR LIMITS OF DEMOLITION.



KEY MAP

50' 25' 0 50' 100'

SCALE: 1" = 50'

FOR BIDDING PURPOSES ONLY

NO.	DESCRIPTION	DATE

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SCALE-H: N/A V:
DRAWN BY: DAB
DESIGNED BY: MAK, BAM
CHECKED BY: MAC

PROFESSIONAL ENGINEER - STATE OF NEVADA
BRIAN A. MARTINEZMOLES
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Reno–Tahoe International Airport

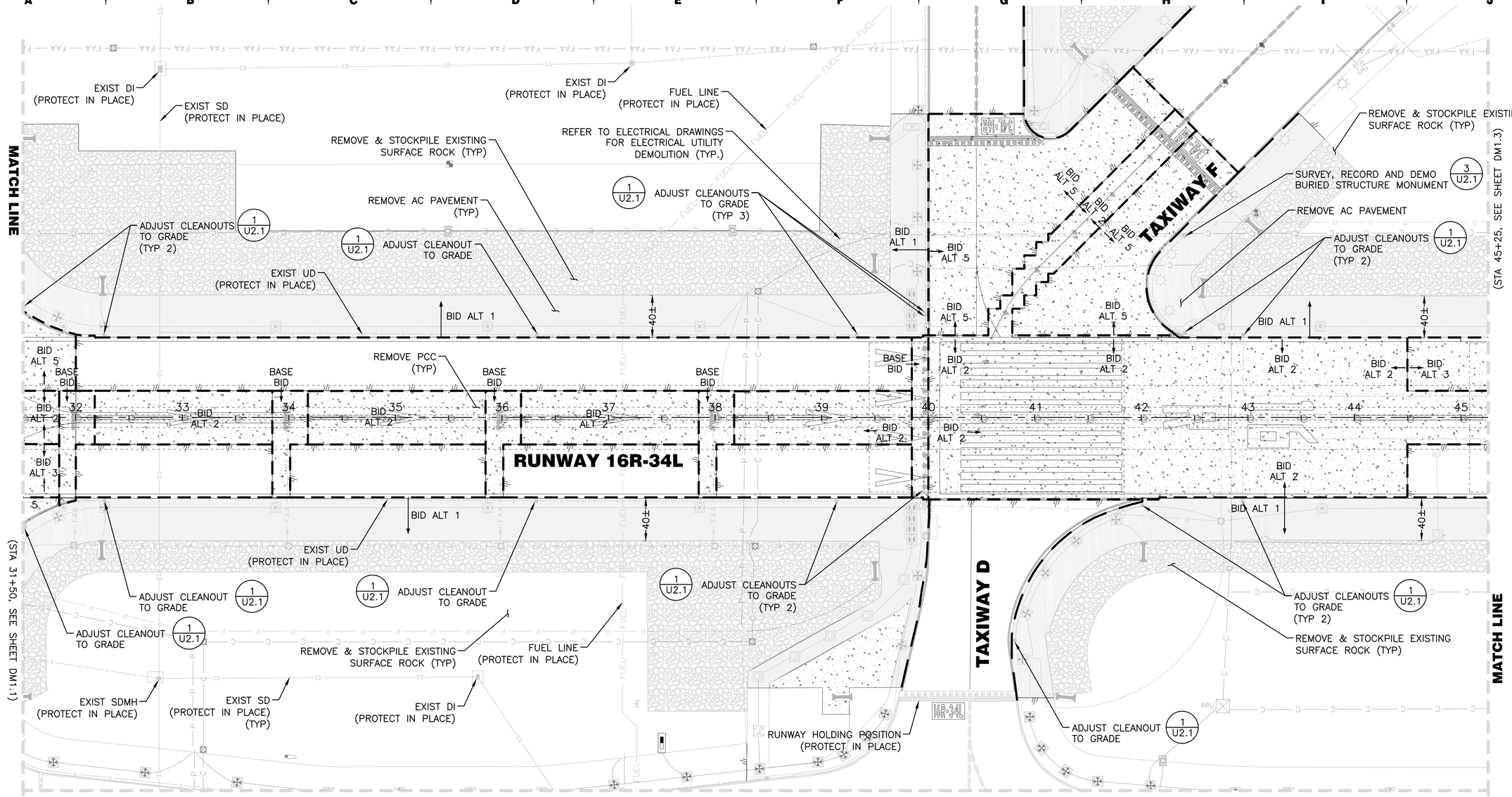
RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.1

Z:\Jobs\8494_RTIA Runway\RTIA Runway 16R_DA\Civil\Dwg\2-16R-34L_BidPkg2\DM0101_16R.dwg 12/9/2019 4:11 PM Megan Klingler



LEGEND

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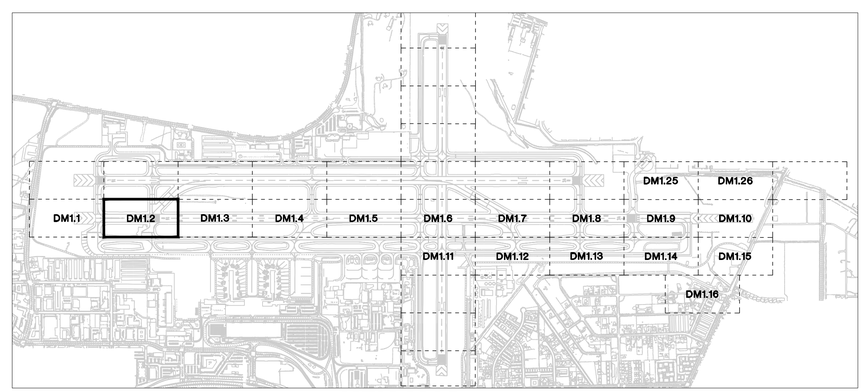

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CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.2

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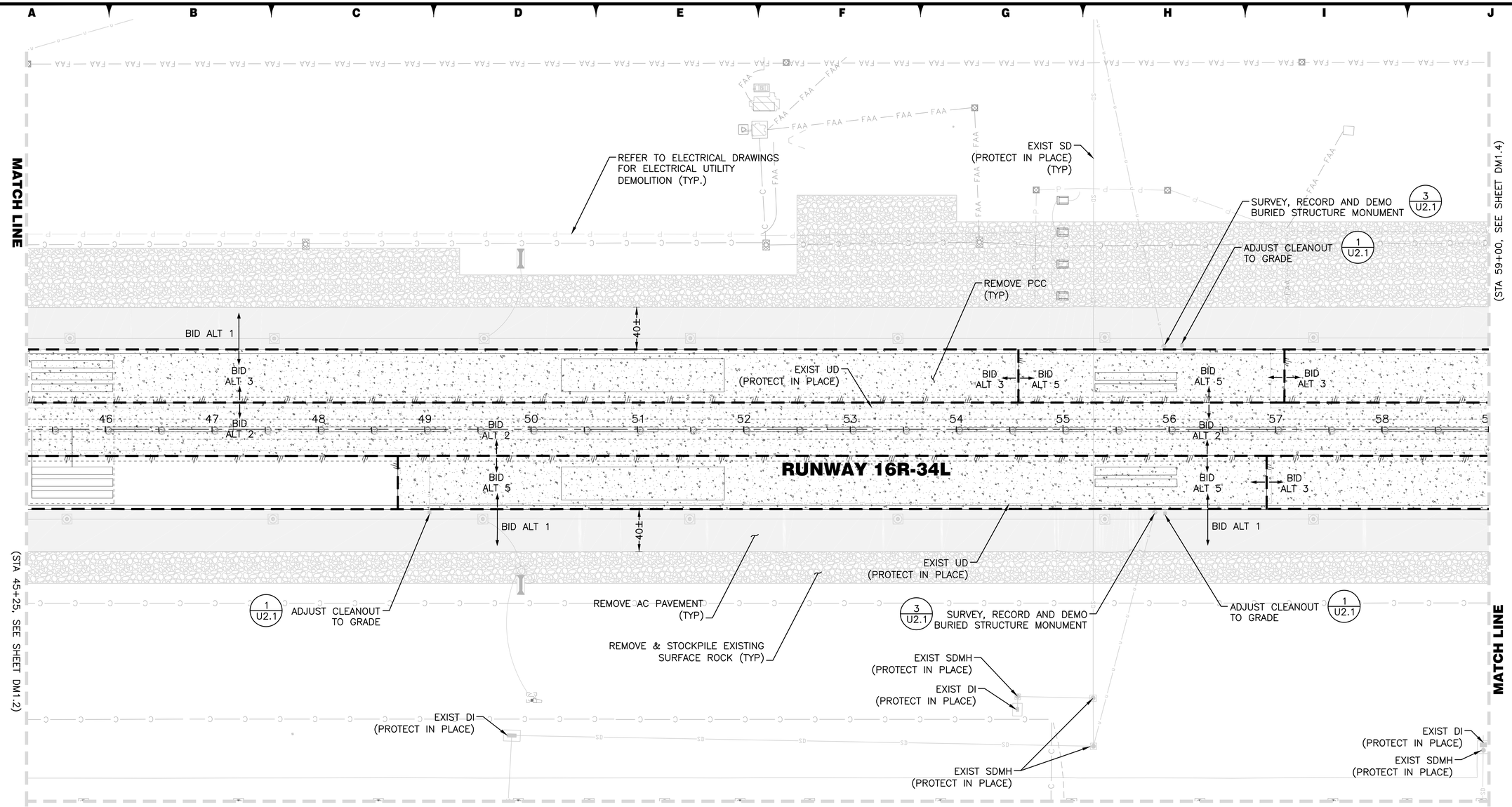

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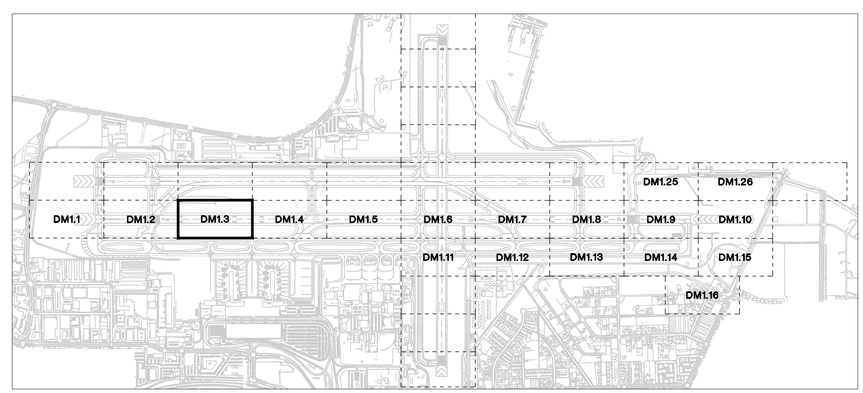

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CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.3

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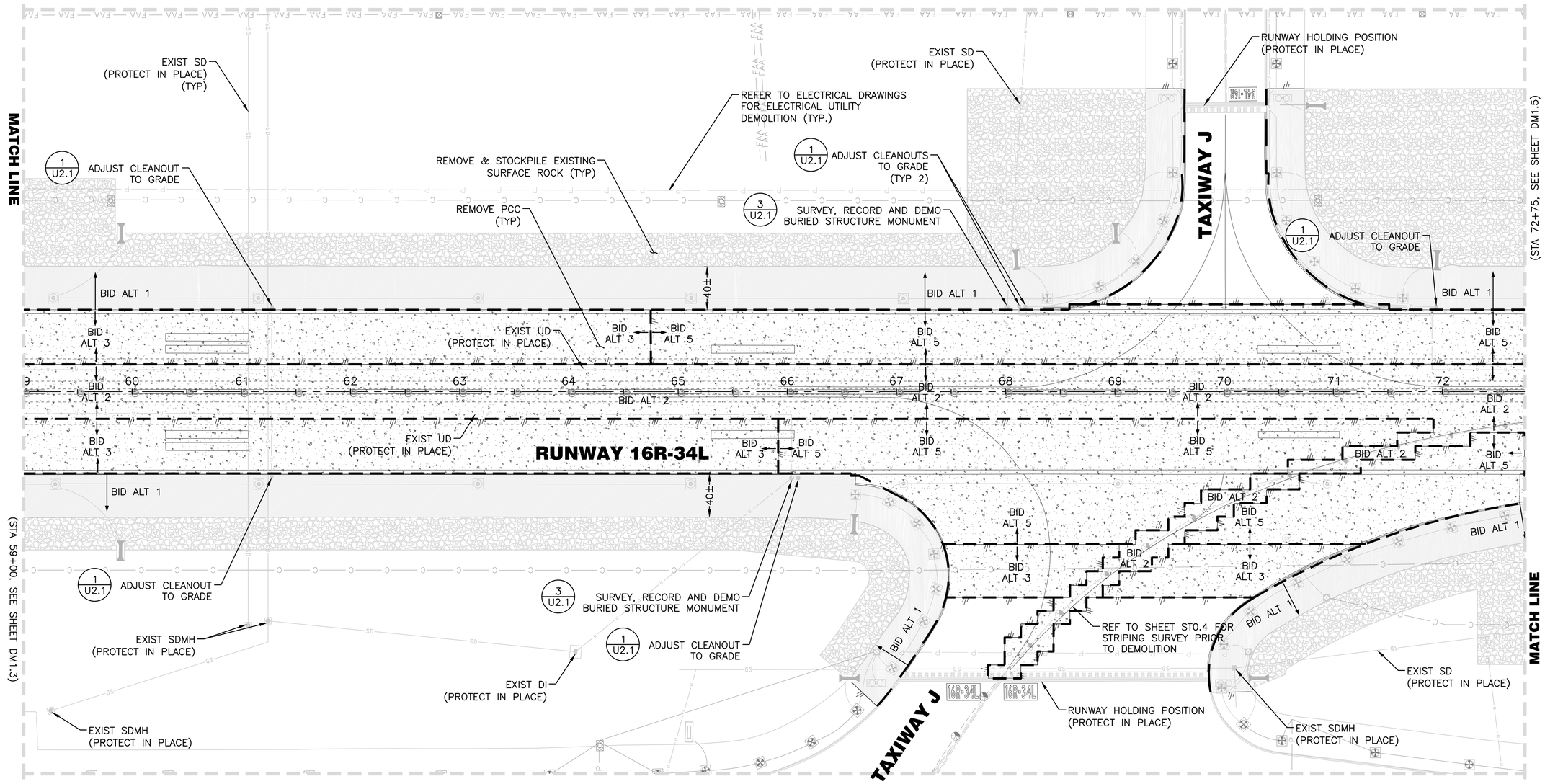

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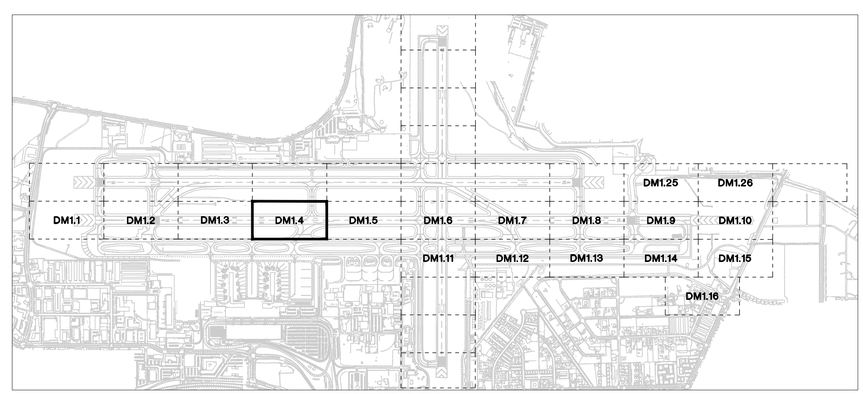
8. REFER TO P2.1–P2.34 FOR LIMITS OF DEMOLITION.



KEY MAP

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RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.4

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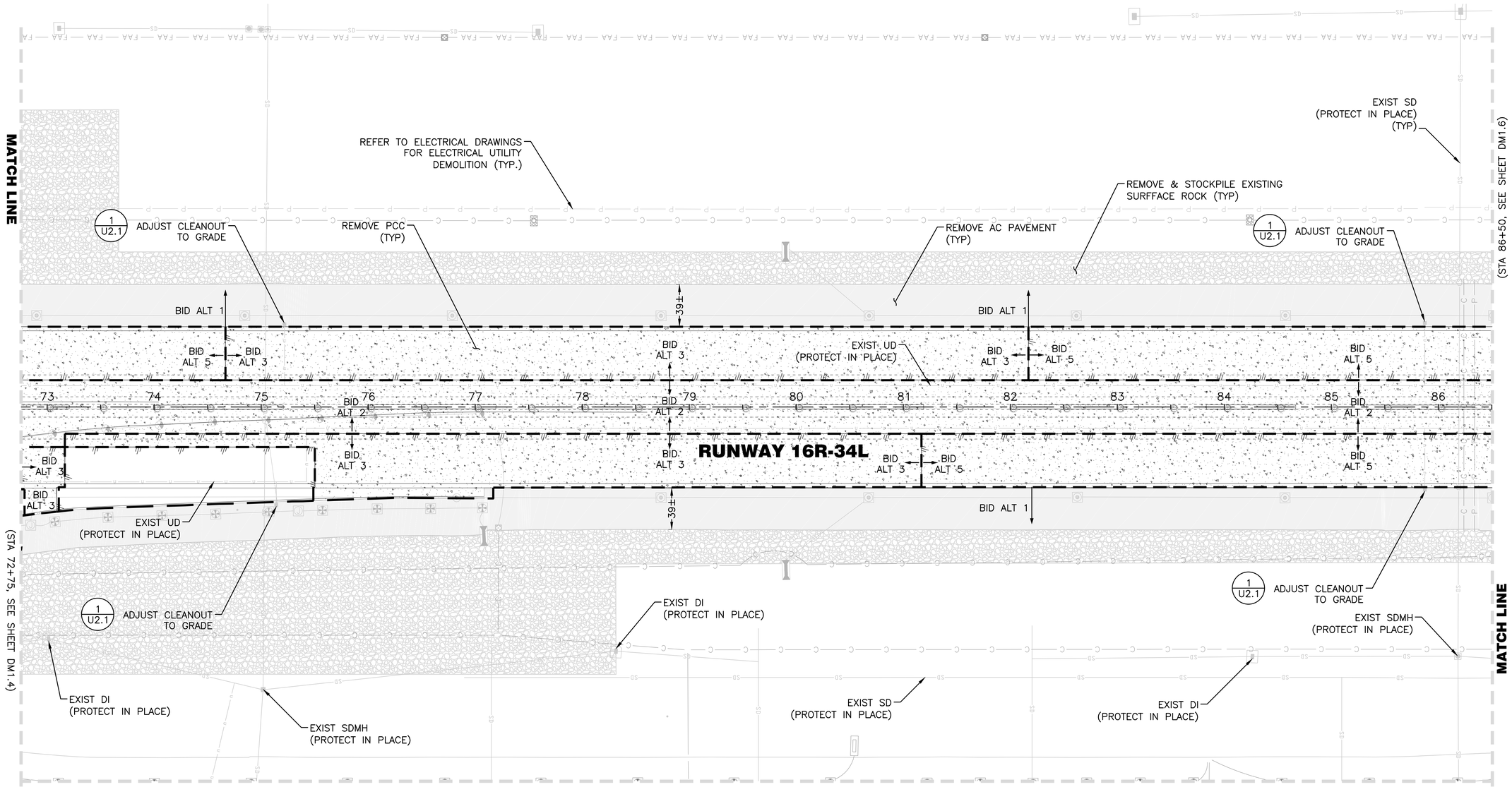

LEGEND

- FULL DEPTH SAWCUT LINE (DOUBLE SAWCUT)
- REMOVE PAVEMENT SECTION (15"–20" PCCP & 6"–8" ATPB/CTB) (SEE NOTES 6 & 7)
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NOTES

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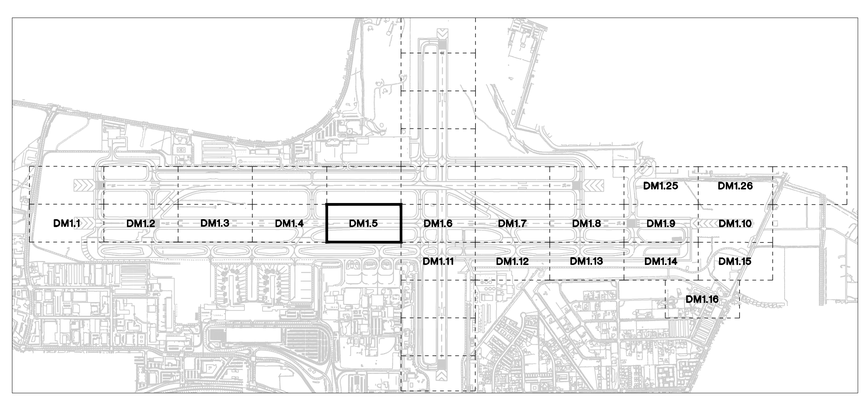
8. REFER TO P2.1–P2.34 FOR LIMITS OF DEMOLITION.



KEY MAP

50' 25' 0 50' 100'

SCALE: 1" = 50'

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RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING **DM1.5**

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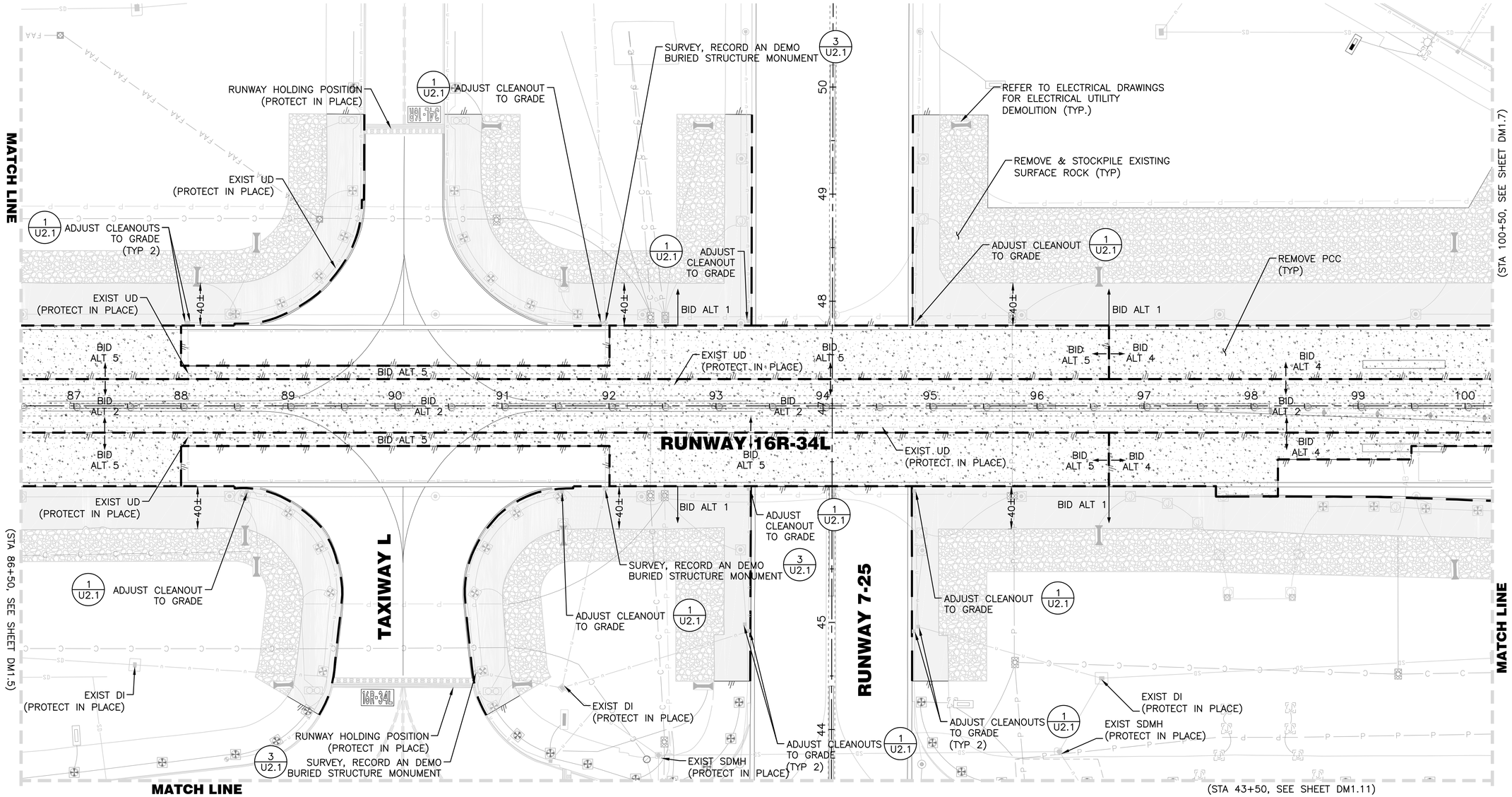

LEGEND

- FULL DEPTH SAWCUT LINE (DOUBLE SAWCUT)
- REMOVE EXISTING CONCRETE (15"–20") (SEE NOTES 6 & 7)
- REMOVE EXISTING AC PAVEMENT (SEE NOTE 6)
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- REMOVE IMPROVEMENT
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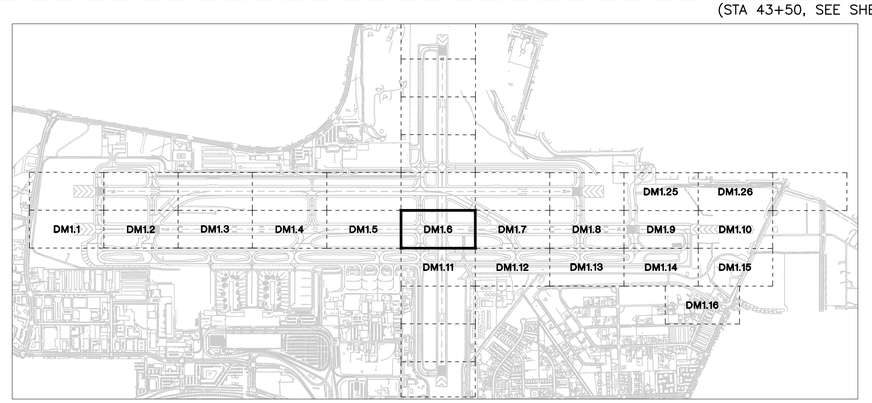
8. REFER TO P2.1–P2.22 FOR LIMITS OF DEMOLITION.



KEY MAP

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RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.6

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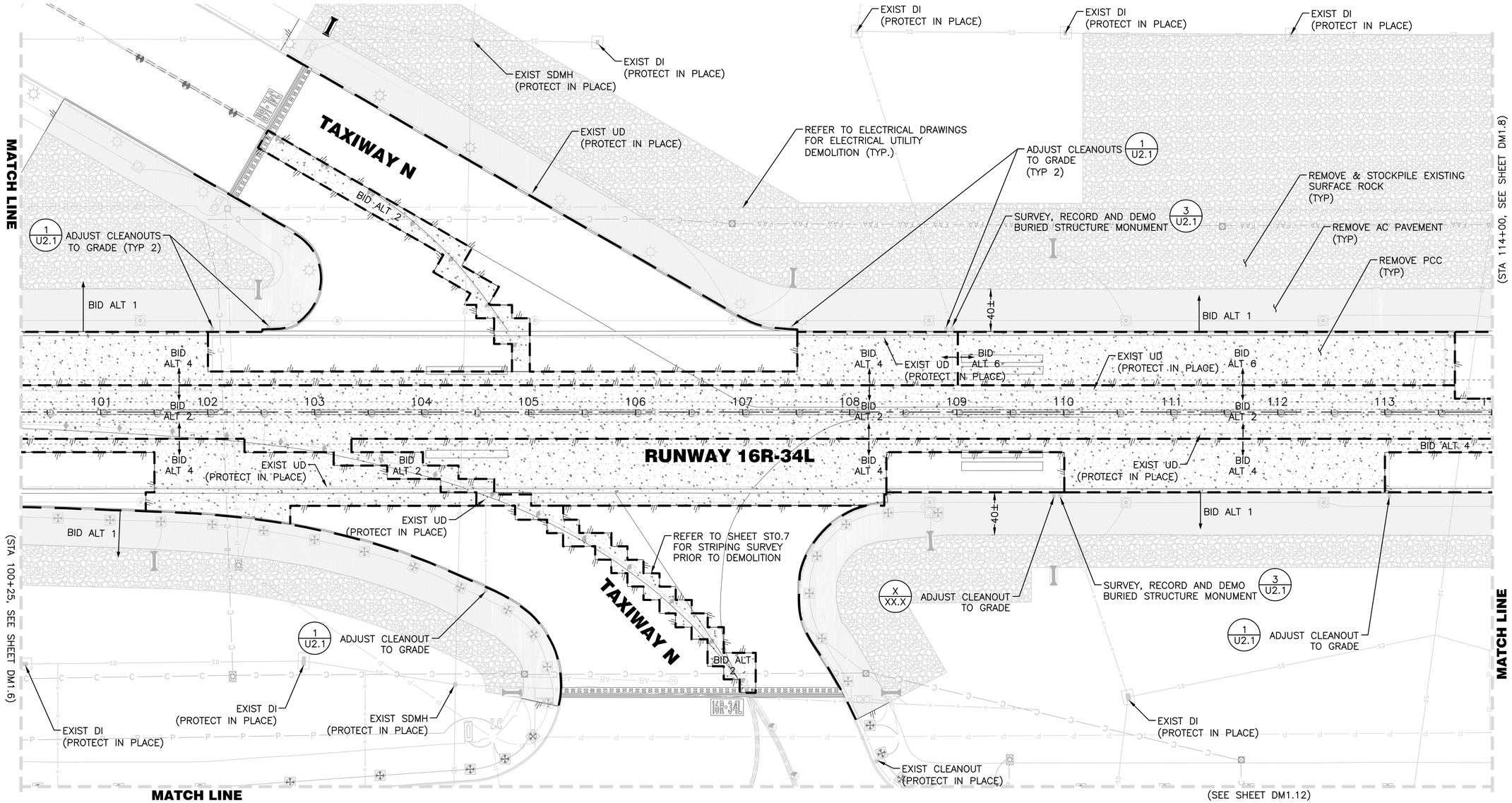

LEGEND

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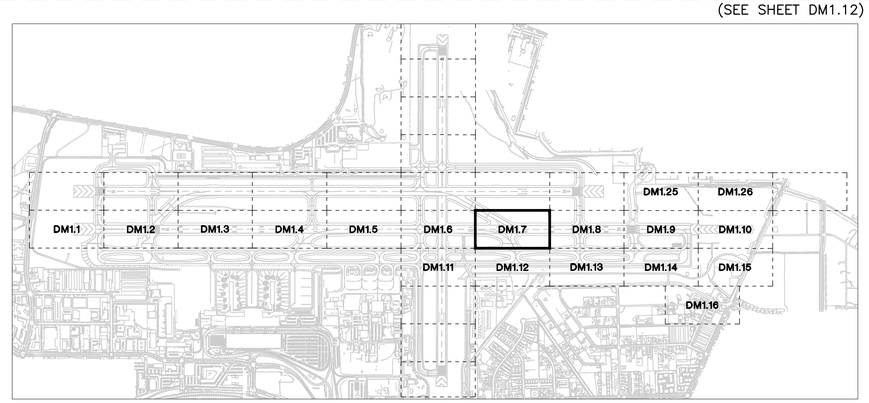

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DRAWING DM1.7

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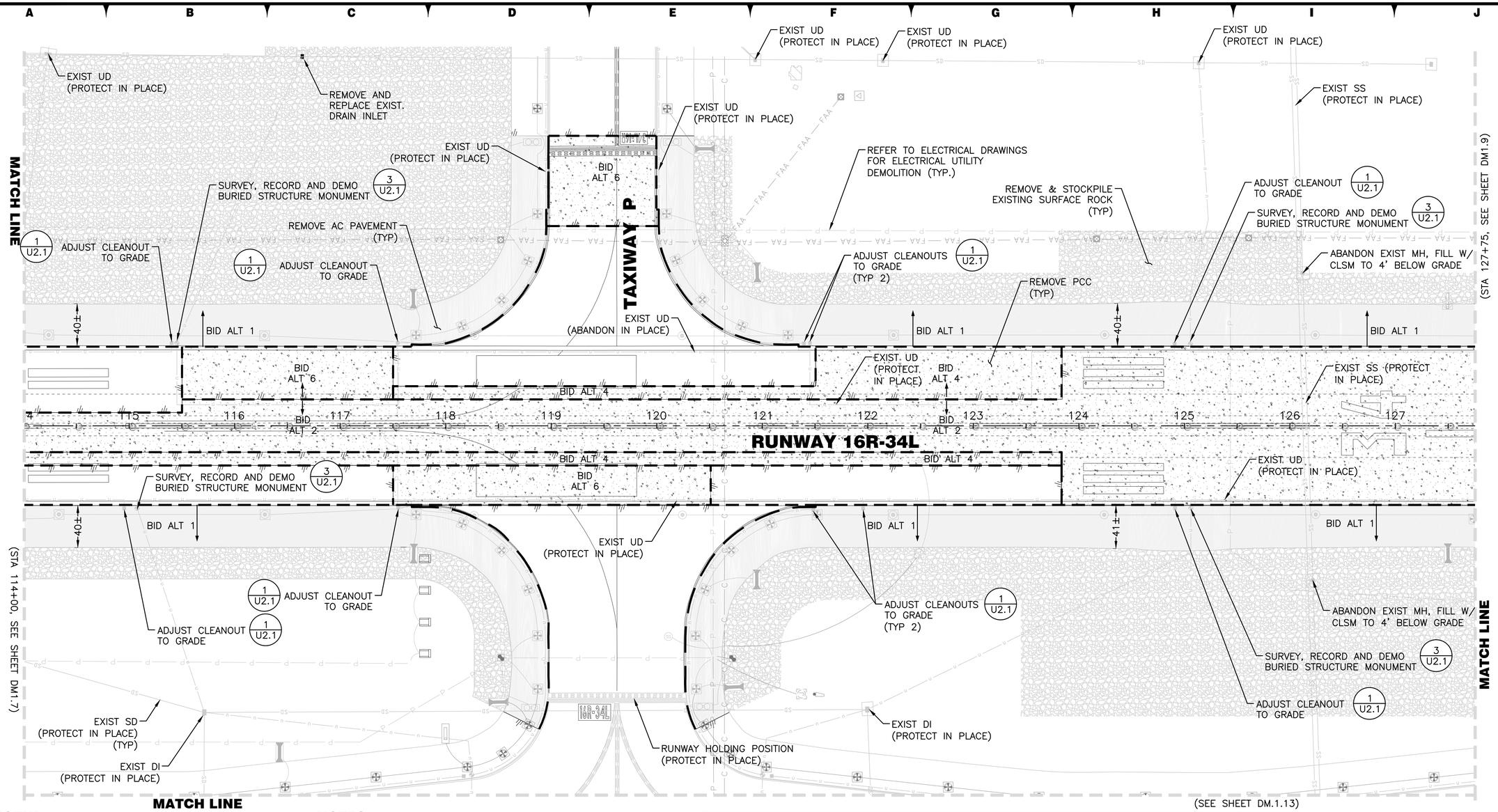

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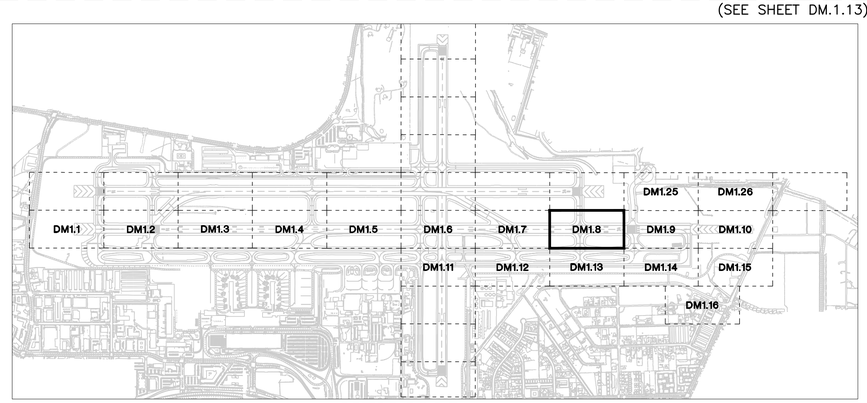
8. REFER TO P2.1–P2.34 FOR LIMITS OF DEMOLITION.



KEY MAP

50' 25' 0 50' 100'

SCALE: 1" = 50'

FOR BIDDING PURPOSES ONLY

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DRAWN BY: DAB
DESIGNED BY: MAK, BAM
CHECKED BY: MAC

PROFESSIONAL ENGINEER - STATE OF NEBRASKA
BRIAN A. MARTINEZMOLES
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Reno–Tahoe International Airport

RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.8

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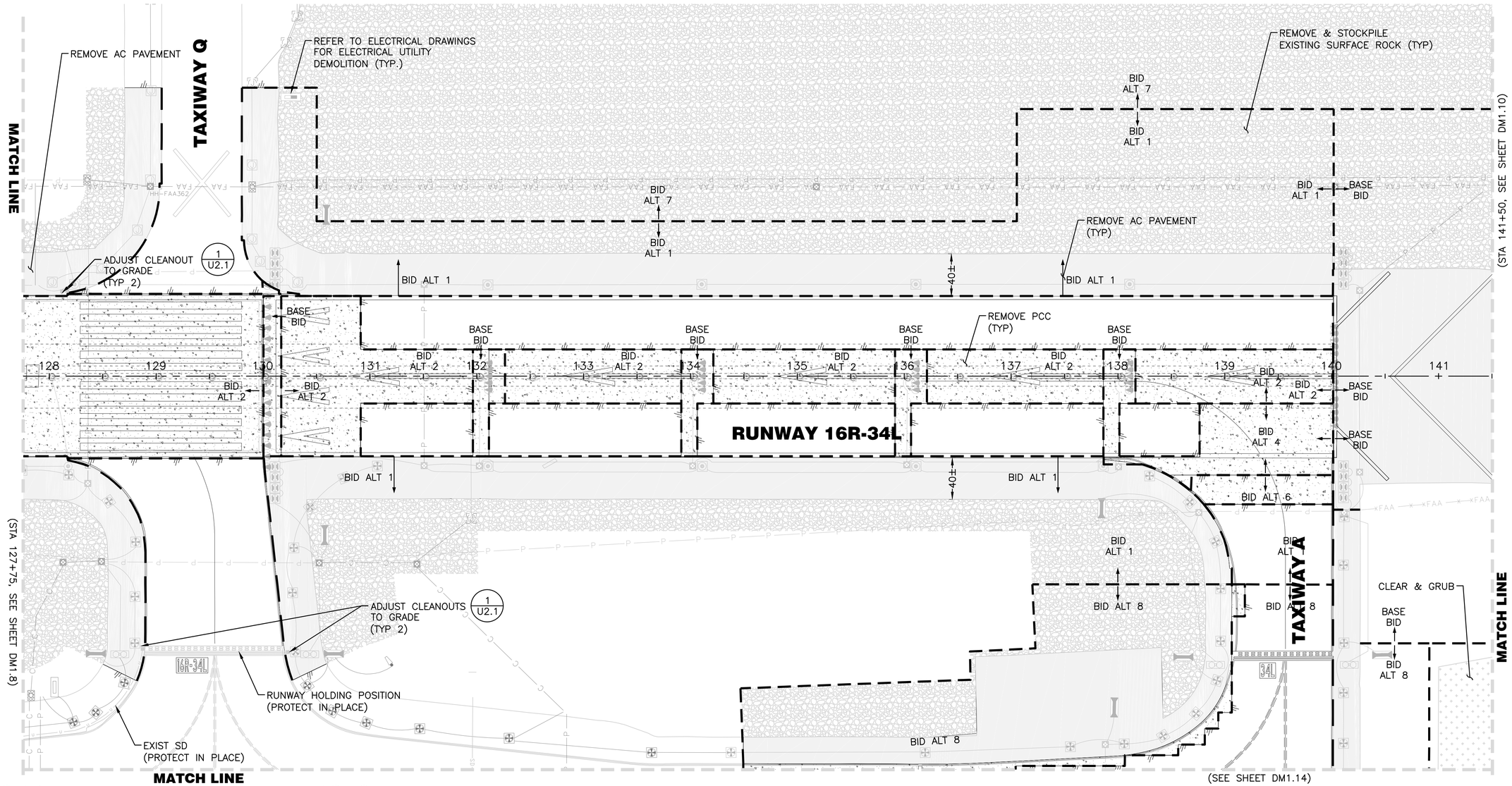

LEGEND

- FULL DEPTH SAWCUT LINE (DOUBLE SAWCUT)
- REMOVE PAVEMENT SECTION (15"–20" PCCP & 6"–8" ATPB/CTB) (SEE NOTES 6 & 7)
- REMOVE EXISTING AC PAVEMENT (SEE NOTE 6)
- REMOVE & STOCKPILE EXISTING SURFACE ROCK
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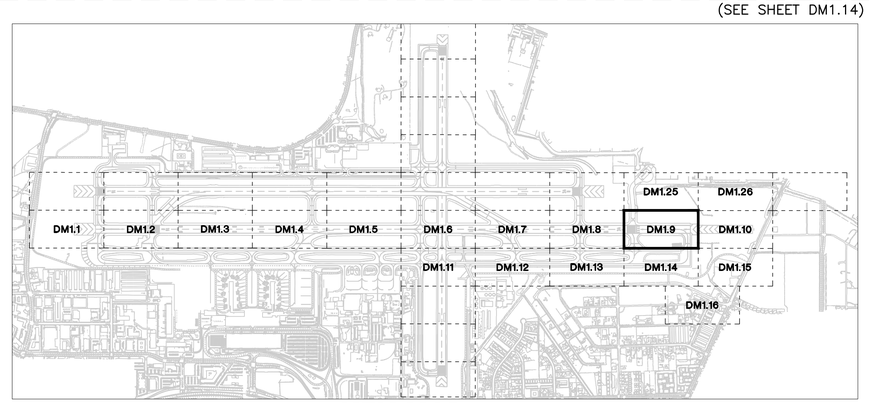

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DRAWING DM1.9

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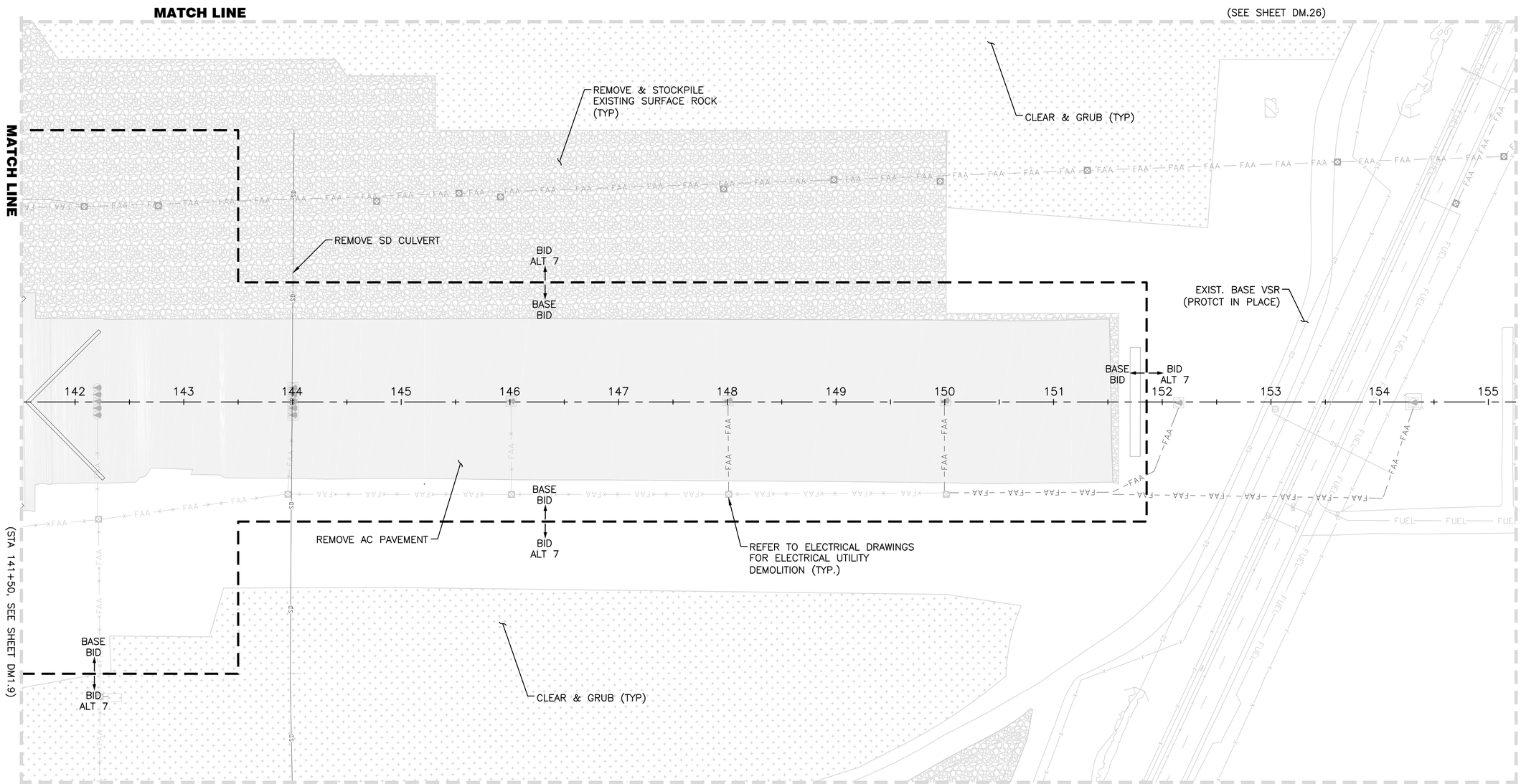

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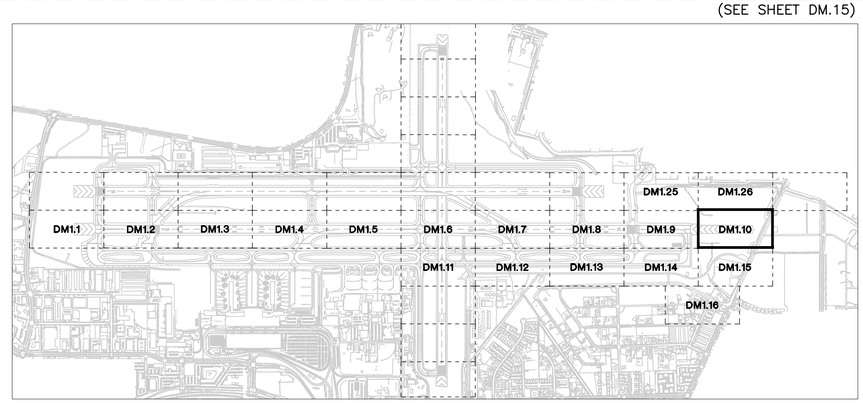

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CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.10

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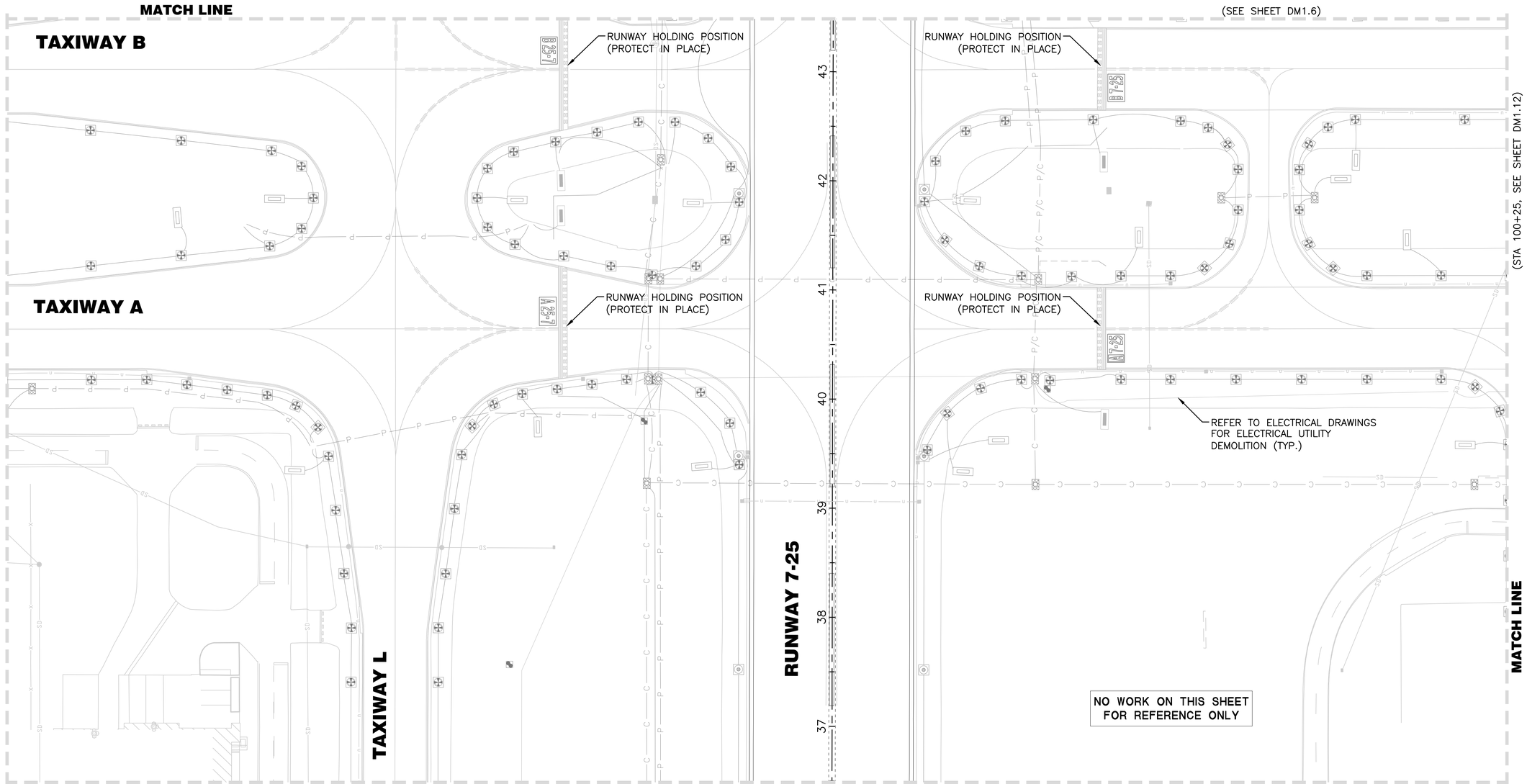

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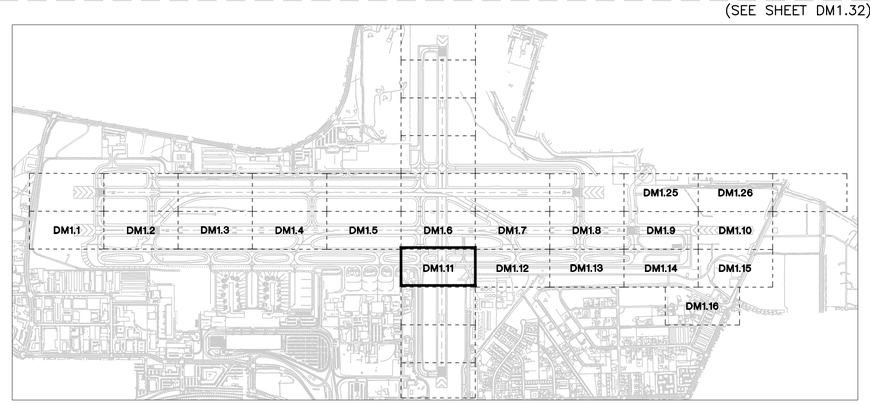

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CIVIL DEMOLITION LAYOUT PLAN

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DRAWING DM1.11

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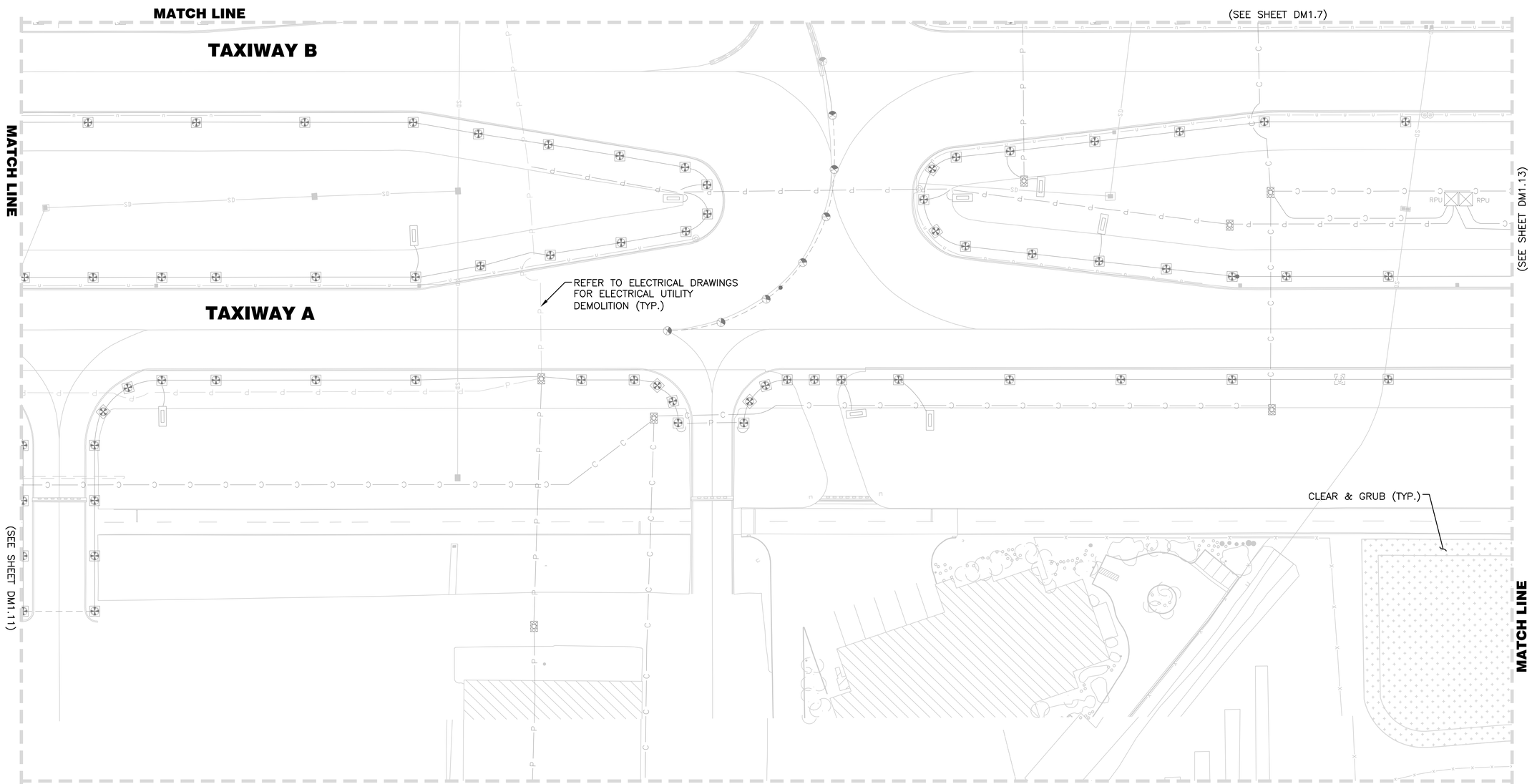

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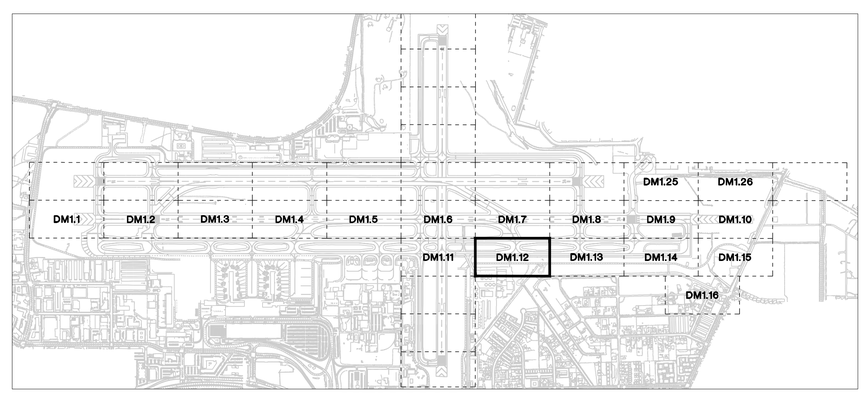

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DRAWING DM1.12

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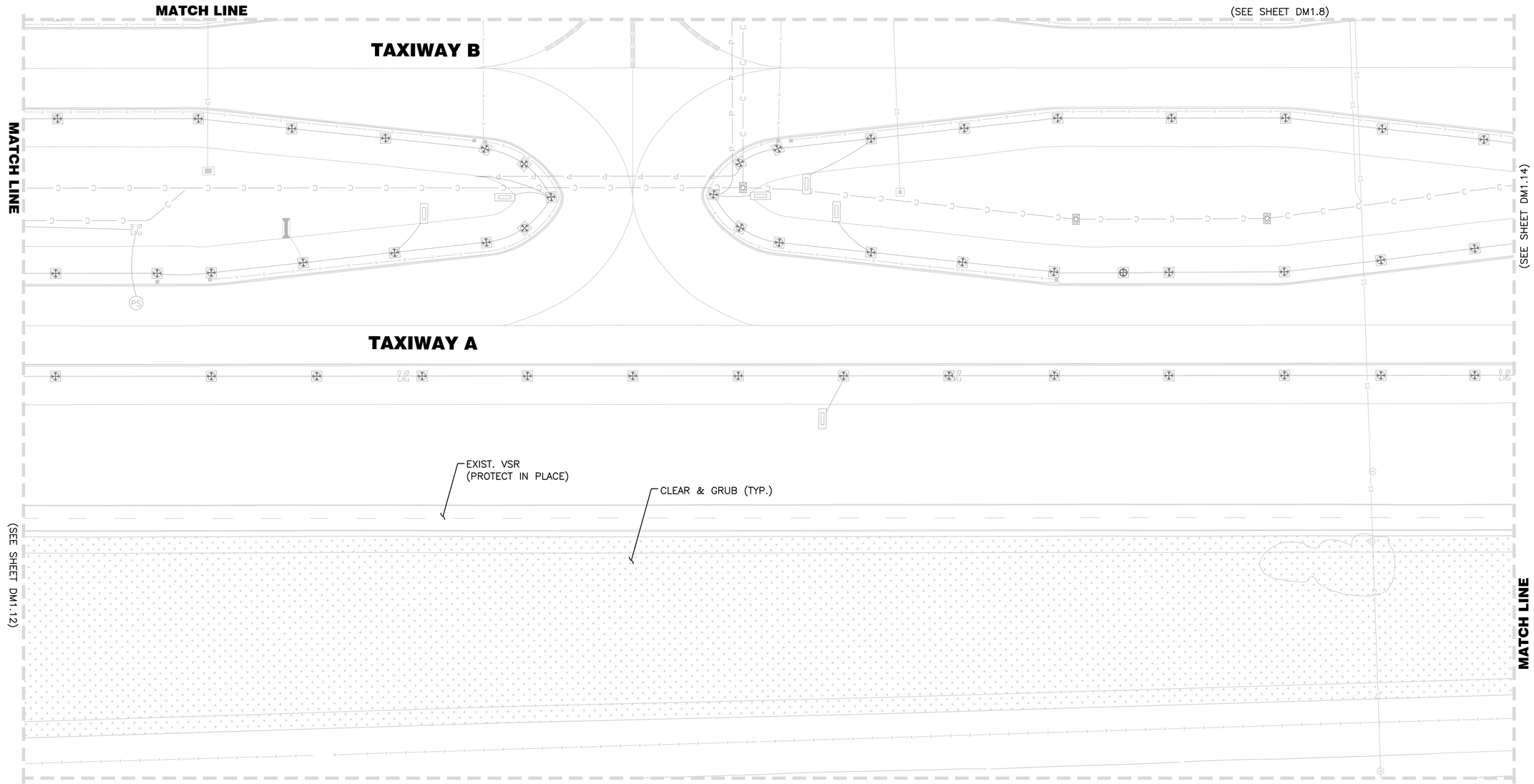

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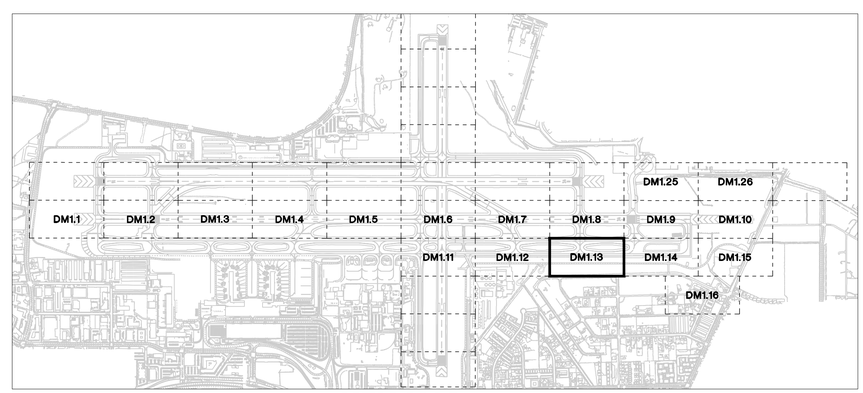

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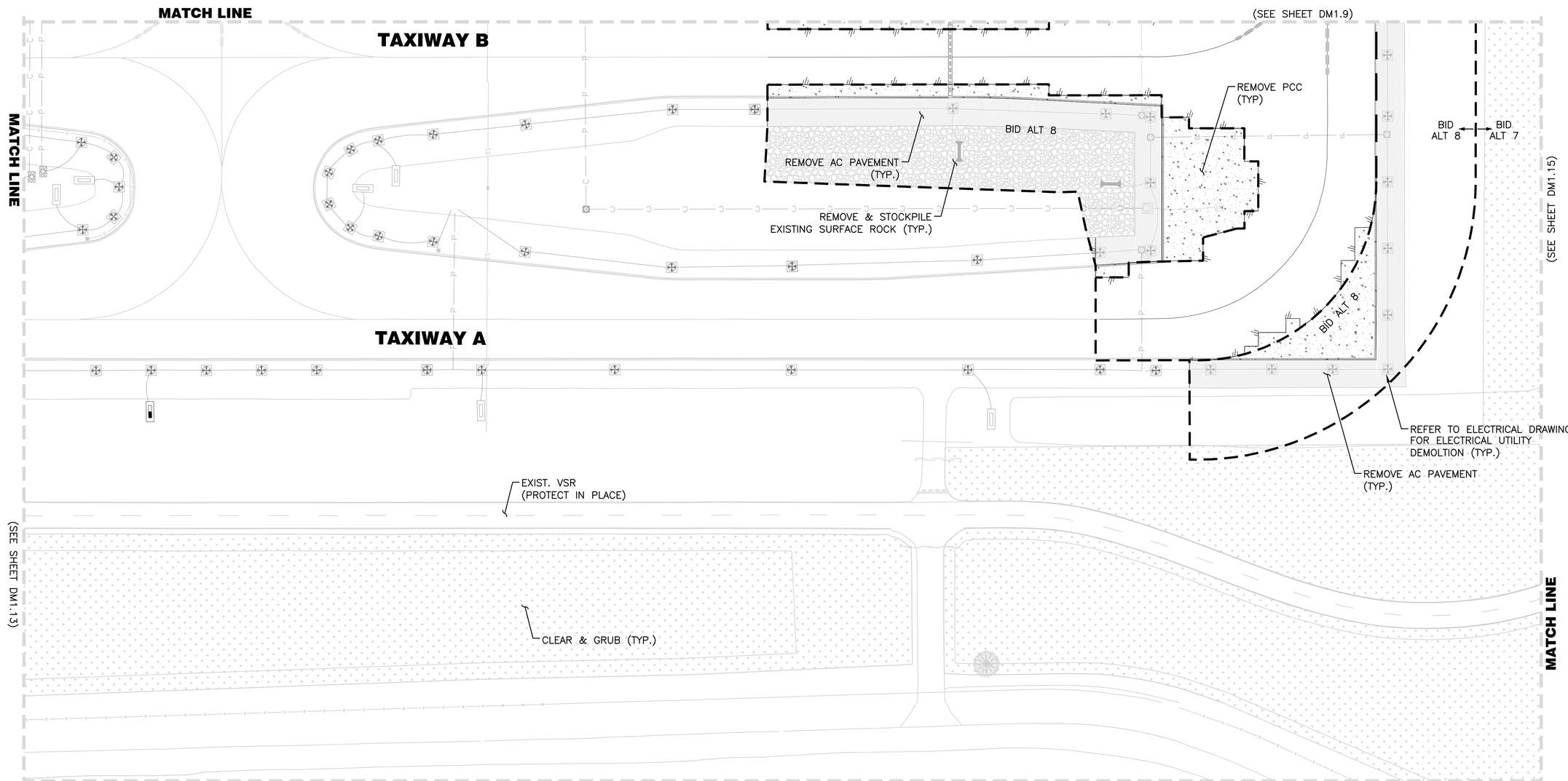

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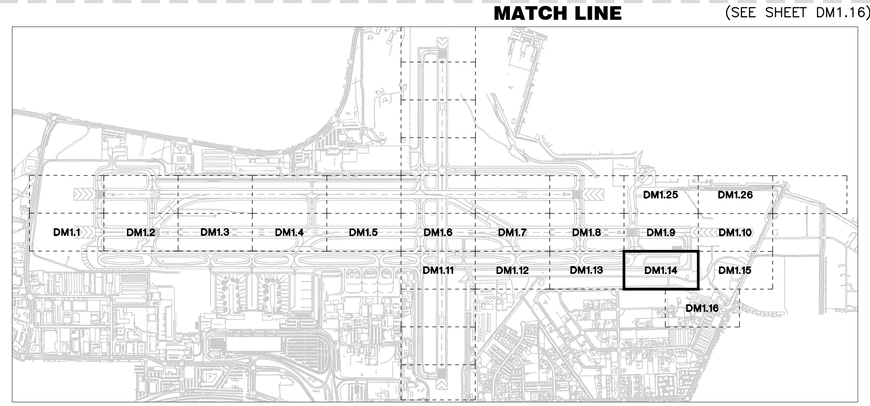
MATCH LINE (SEE SHEET DM1.16)



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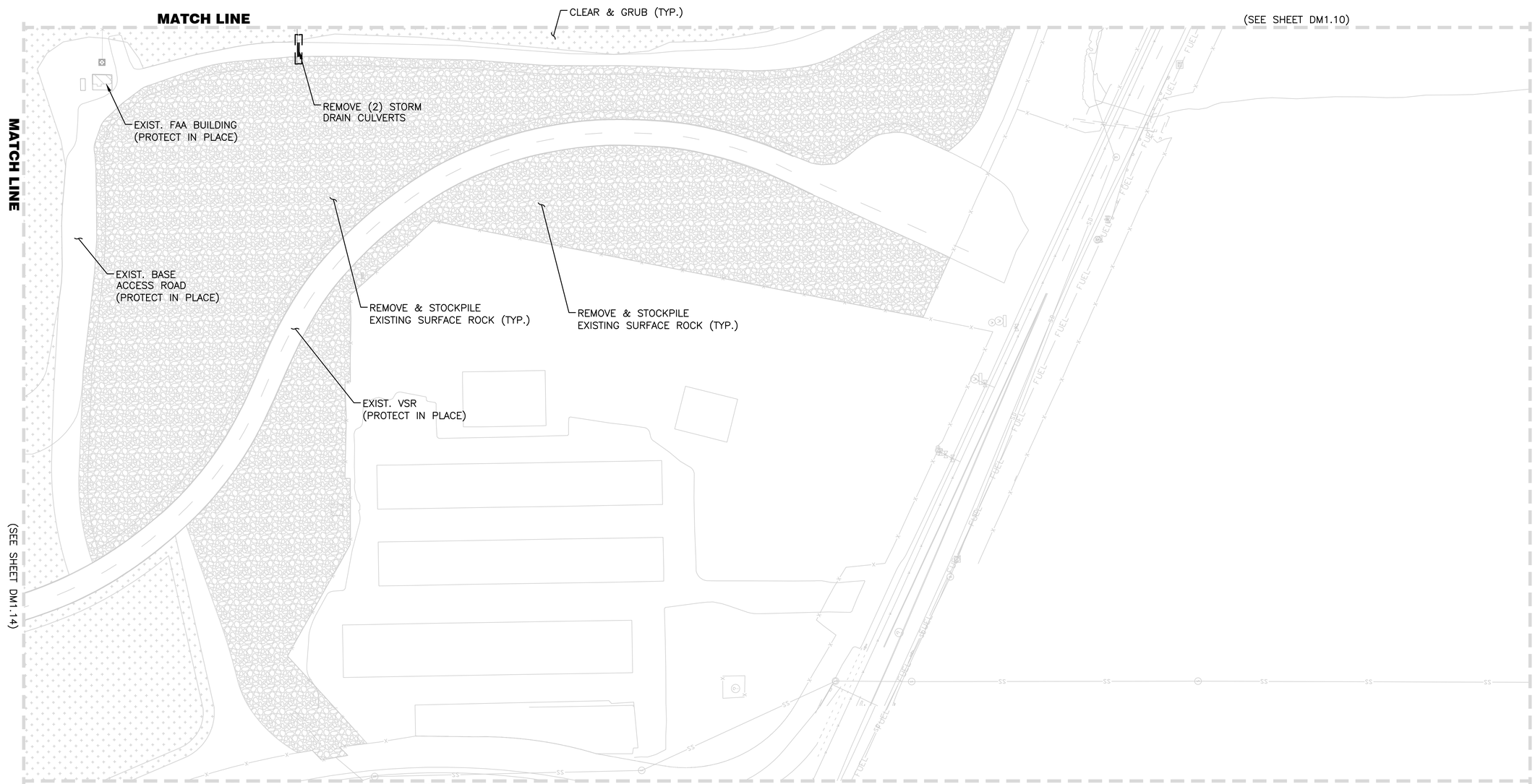

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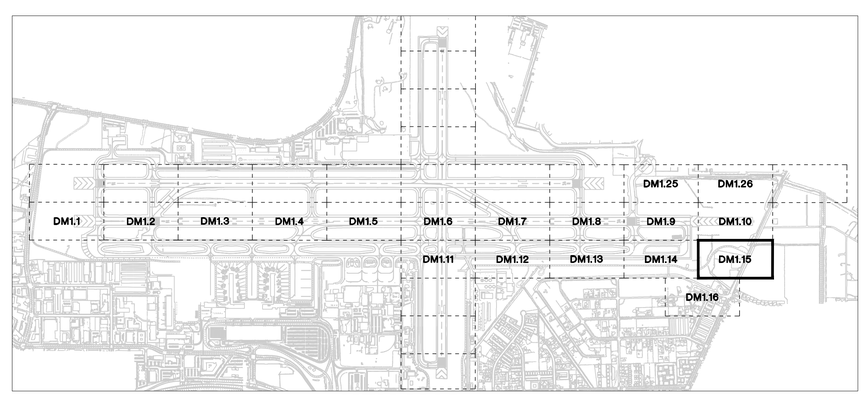
8. REFER TO P2.1–P2.34 FOR LIMITS OF DEMOLITION.



KEY MAP

50' 25' 0 50' 100'

SCALE: 1" = 50'

FOR BIDDING PURPOSES ONLY

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DRAWN BY: DAB
DESIGNED BY: MAK, BAM
CHECKED BY: MAC

PROFESSIONAL ENGINEER - STATE OF NEVADA
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RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.15

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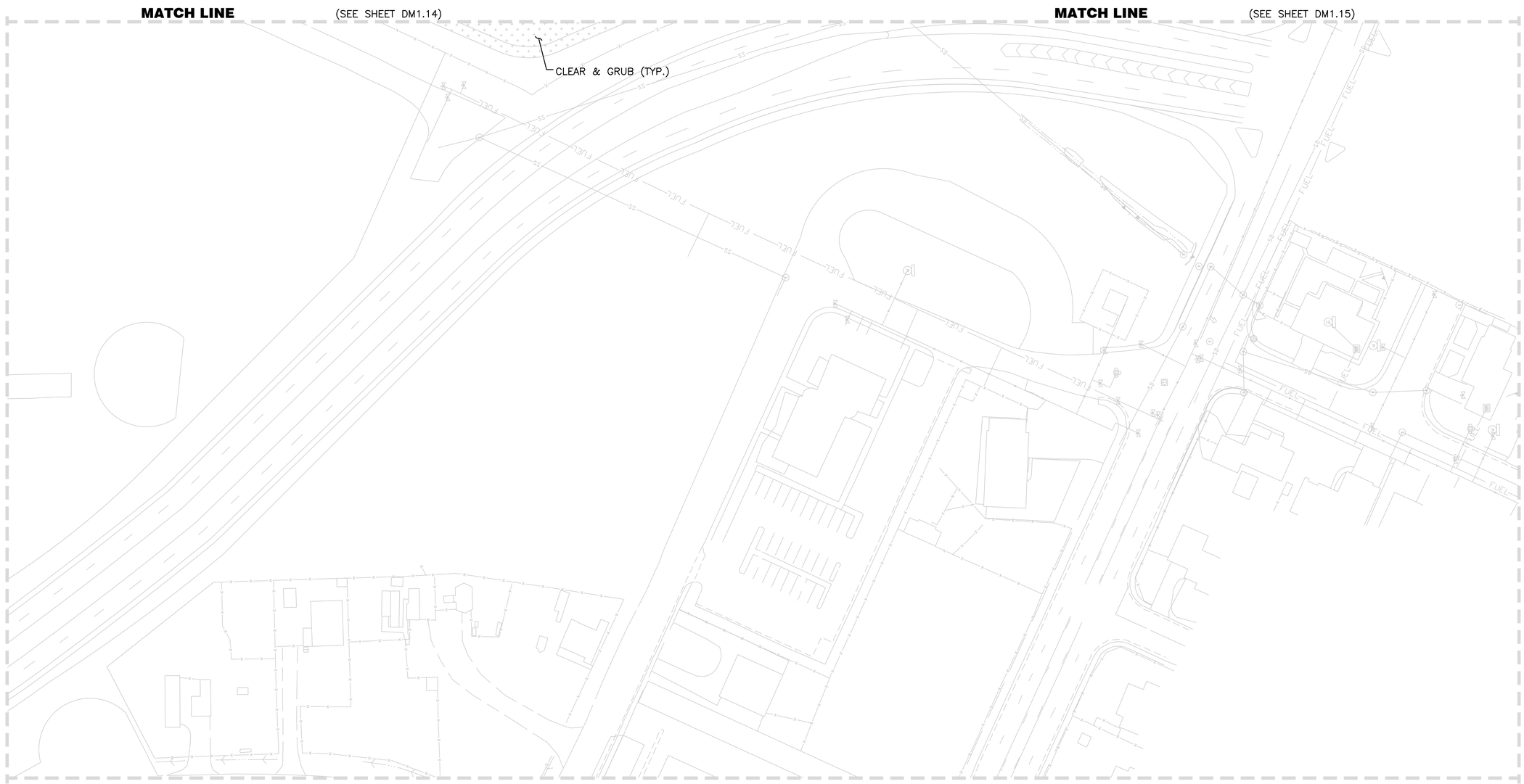

LEGEND

- FULL DEPTH SAWCUT LINE (DOUBLE SAWCUT)
- REMOVE PAVEMENT SECTION (15"–20" PCCP & 6"–8" ATPB/CTB) (SEE NOTES 6 & 7)
- REMOVE EXISTING AC PAVEMENT (SEE NOTE 6)
- REMOVE & STOCKPILE EXISTING SURFACE ROCK
- CLEAR & GRUB
- REMOVE IMPROVEMENT
- 55 — PROJECT CONTROL STATION
- BID OPTION/PROJECT BOUNDARY

NOTES

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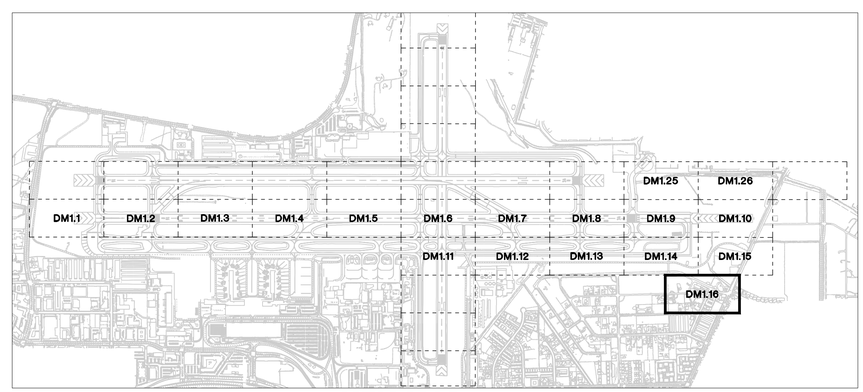

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DRAWING DM1.16

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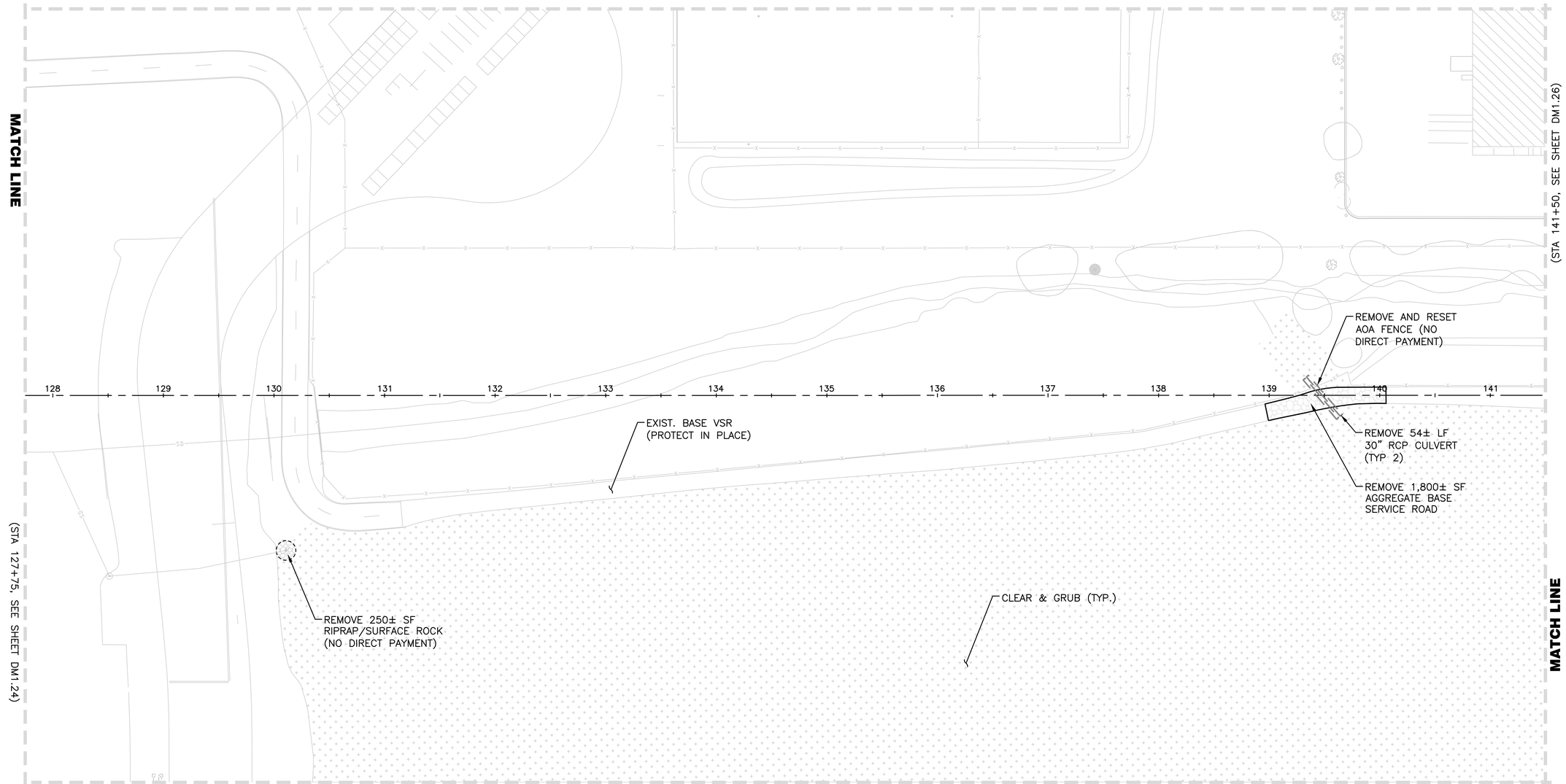

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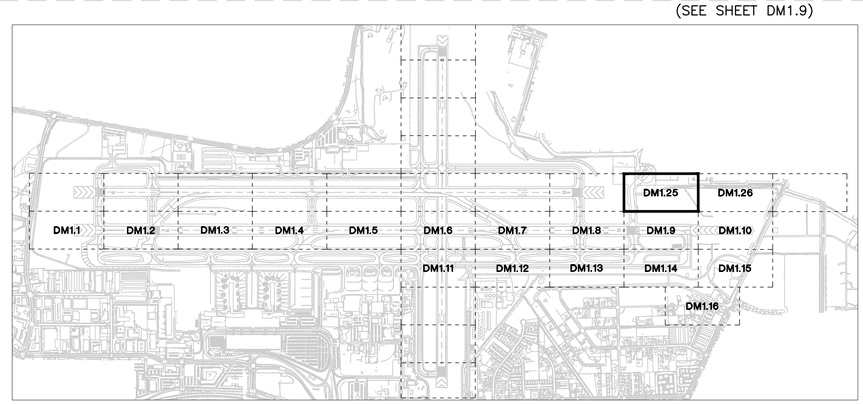

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RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.25

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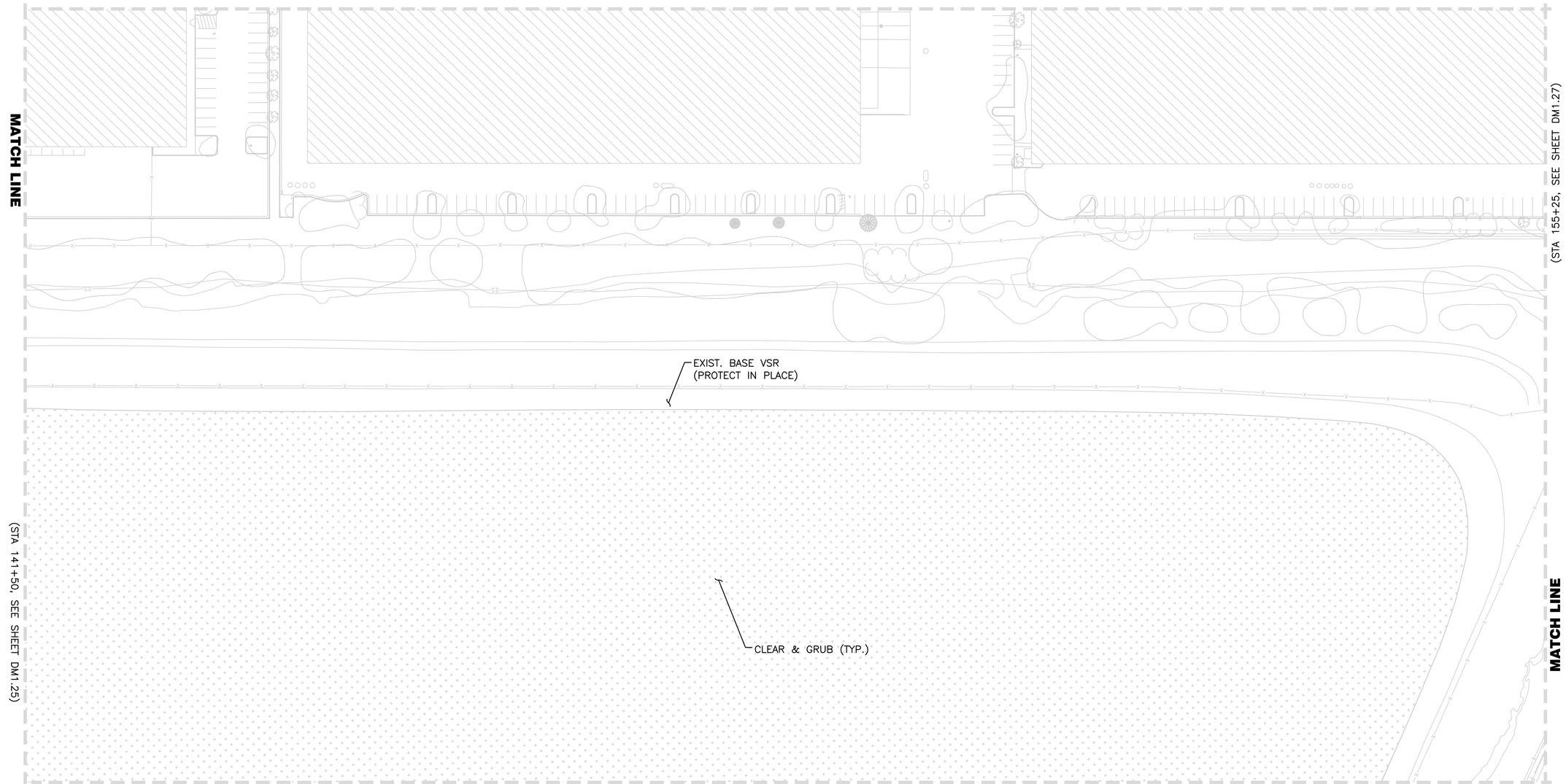

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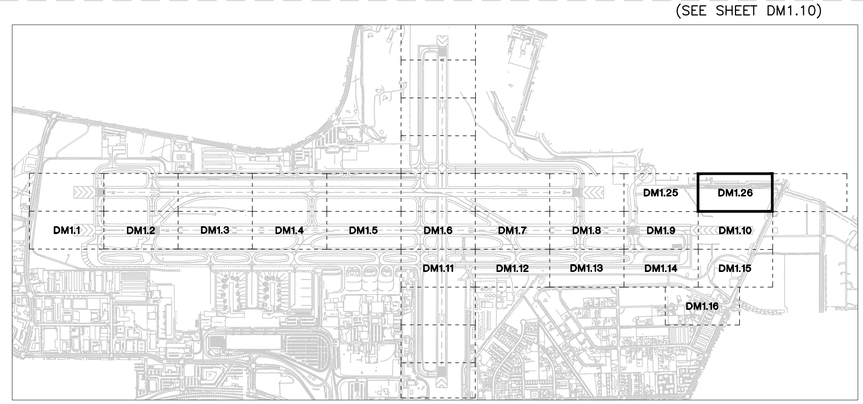

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RUNWAY 16R-34L RECONSTRUCTION

CIVIL DEMOLITION LAYOUT PLAN

PROJECT NO. 8494.002

DRAWING DM1.26

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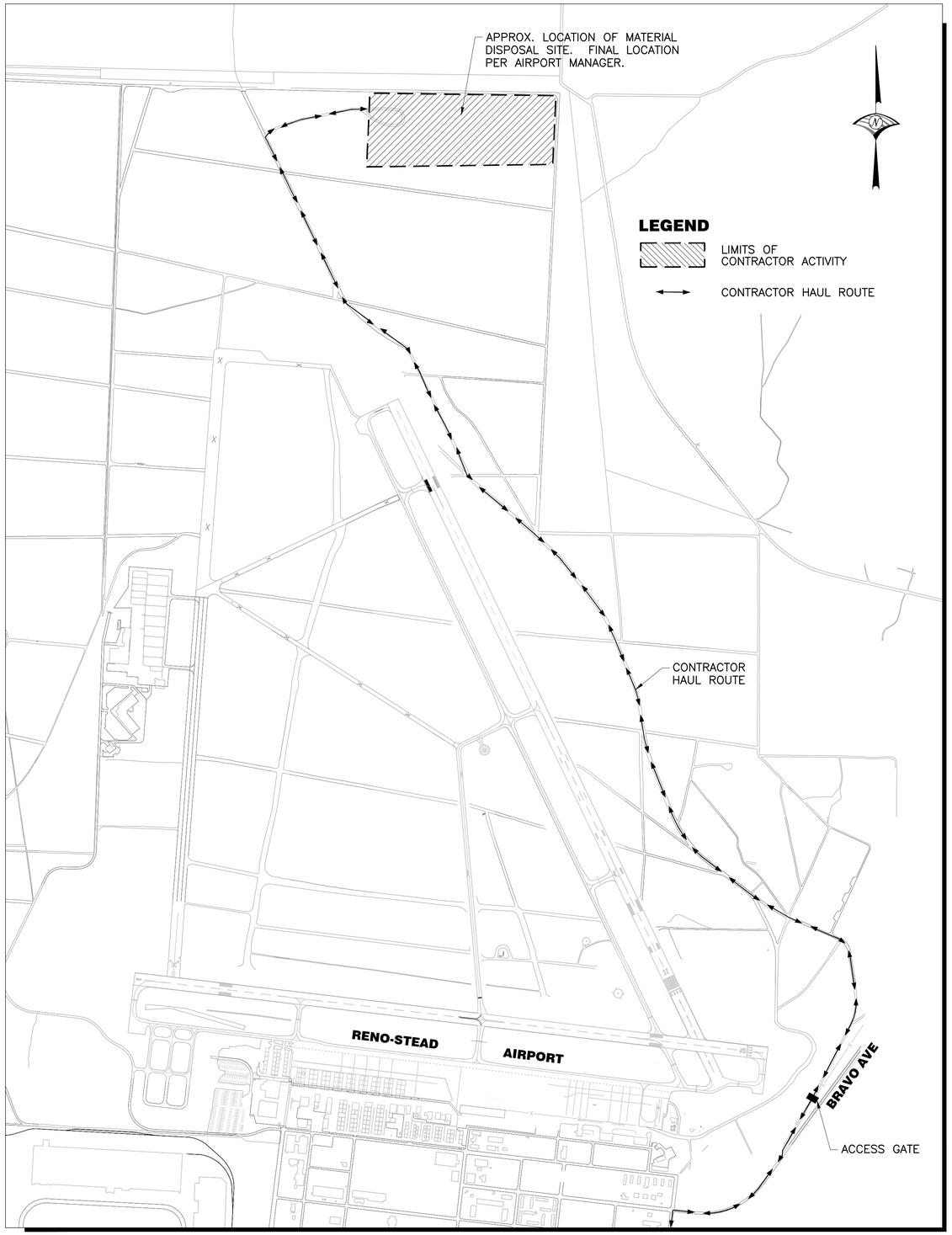
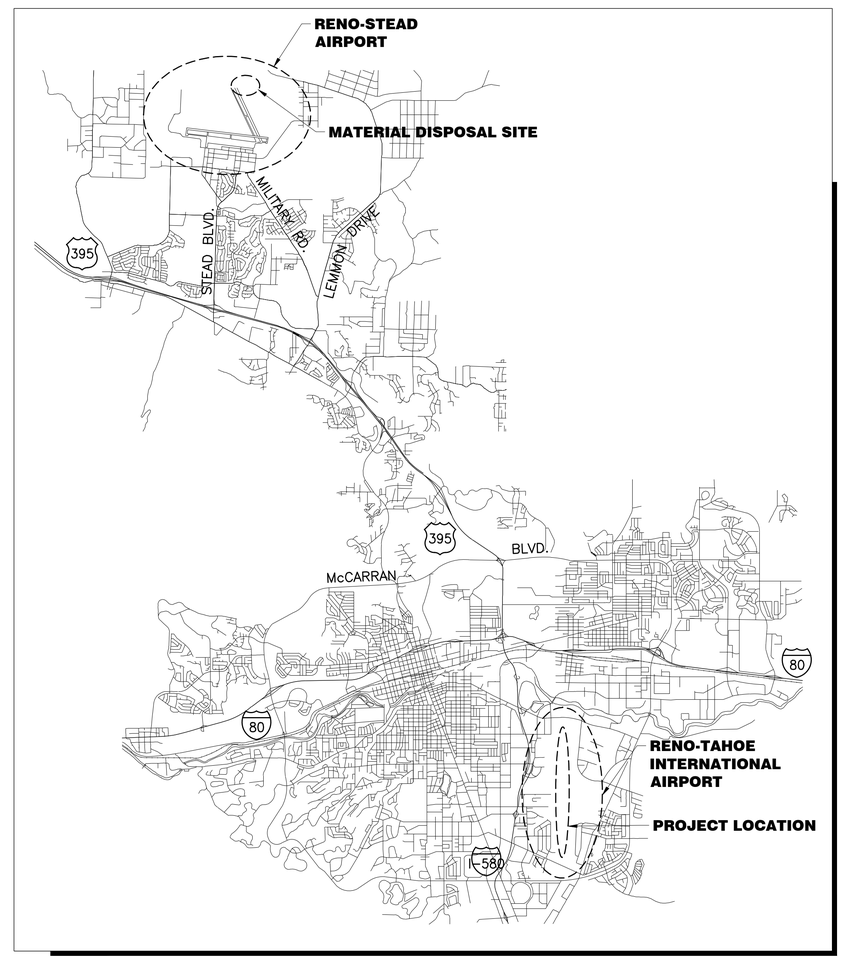


MATERIAL DISPOSAL SITE VICINITY MAP

NOT TO SCALE

NOTES

1. AT LEAST 14 DAYS BEFORE COMMENCING MATERIAL DISPOSAL ACTIVITIES AT THE RENO–STEAD AIRPORT, THE CONTRACTOR SHALL ATTEND A PRE–ACTIVITY CONFERENCE TO REVIEW PROJECT REQUIREMENTS.
2. THE CONTRACTOR SHALL PROVIDE 48 HOURS OF NOTICE BEFORE ACCESSING THE MATERIAL DISPOSAL AREA.
3. THE MATERIAL DISPOSAL AREA WILL BE CLOSED DURING TRAINING EXERCISES, THE WEEK PRIOR TO, DURING, AND FOR THREE DAYS FOLLOWING THE RENO AIR RACES AND AS COORDINATED BY THE CONSTRUCTION MANAGER.
4. ALL HAULING TRUCKS SHALL BE ESCORTED BY PILOT CAR TO THE MATERIAL DISPOSAL AREA AFTER ENTERING THE RENO–STEAD AIRPORT.
5. VEHICLE SPEEDS AT THE RENO–STEAD AIRPORT SHALL BE LIMITED SO AS TO PREVENT DUST FORMATION AND IN NO CASES SHALL EXCEED 25 MPH.
6. THE CONTRACTOR SHALL CONTINUOUSLY OPERATE WATER TRUCKS BEFORE AND DURING HAULING OPERATIONS AT THE RENO–STEAD AIRPORT IN ORDER TO PREVENT DUST FORMATION TO THE SATISFACTION OF THE CONSTRUCTION MANAGER.
7. THE MATERIAL DISPOSAL AREA SHOWN IS APPROXIMATE, THE CONTRACTOR TO COORDINATE ACTUAL LOCATION AND GRADE WITH THE CONSTRUCTION MANAGER PRIOR TO HAULING.
8. THE CONTRACTOR SHALL KEEP STRIPPING AND GRADING ACTIVITIES TO A MINIMUM AND SHALL ONLY STRIP AND GRADE AREAS AS DIRECTED BY THE CONSTRUCTION MANAGER.
9. TOP 6"–8" NATIVE MATERIAL TO BE STRIPPED AND STORED ON SITE PRIOR TO FILLING OPERATIONS. IMMEDIATELY AFTER GRADING OPERATION IS COMPLETED NATIVE MATERIAL SHALL BE PLACED OVER FILL MATERIAL AND THEN TREATED WITH TERRA–SORB OR APPROVED EQUAL WATER ABSORBING BINDER.
10. DISPOSED MATERIAL SHALL BE FREE FROM TRASH, ASPHALT CONCRETE, PORTLAND CEMENT CONCRETE, STEEL, AS WELL AS ANY OTHER EXTRANEOUS MATERIAL TO THE SATISFACTION OF THE CONSTRUCTION MANAGER.
11. CONTRACTOR TO PROVIDE SITE GRADING OF MATERIAL DISPOSAL AREA IMMEDIATELY AFTER HAULING OPERATION TO THE SATISFACTION OF THE CONSTRUCTION MANAGER. DISPOSED MATERIAL SHALL BE GRADED TO DRAIN AT THE END OF SHIFT.
12. FINAL GRADING SHALL PROVIDE POSITIVE DRAINAGE TO THE SATISFACTION OF THE CONSTRUCTION MANAGER.
13. THE CONTRACTOR SHALL OBTAIN A WASHOE COUNTY DUST CONTROL PERMIT IF GRADING AND STRIPPING ACTIVITIES DISTURB MORE THAN ONE ACRE.
14. CONTRACTOR SHALL LIMIT HAULING OF MATERIAL TO THE HOURS OF 0700 TO 1900 DAILY UNLESS OTHERWISE APPROVED BY THE CONSTRUCTION MANAGER.



LOCATION MAP

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RUNWAY 16R-34L RECONSTRUCTION

OFF-SITE DISPOSAL PLAN

PROJECT NO. 8494.002

DRAWING DM2.1

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