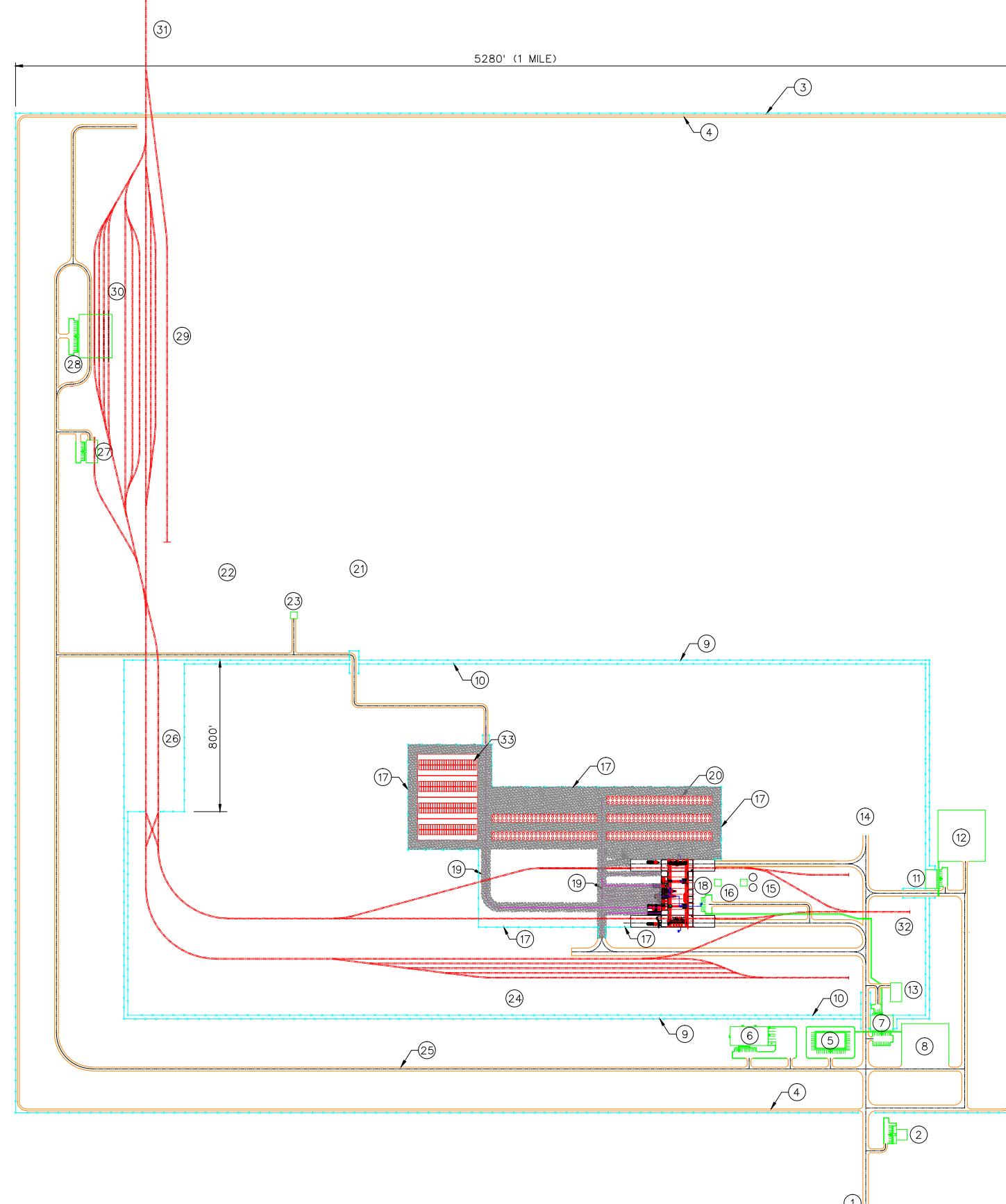
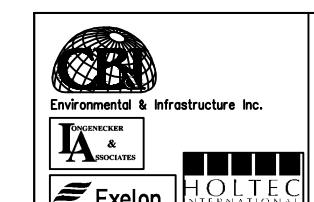


N



LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING BUILDING
19. CASK TRANSPORTER HAUL ROUTE
20. 250 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA
33. 200 HORIZONTAL DSC STORAGE LOCATIONS

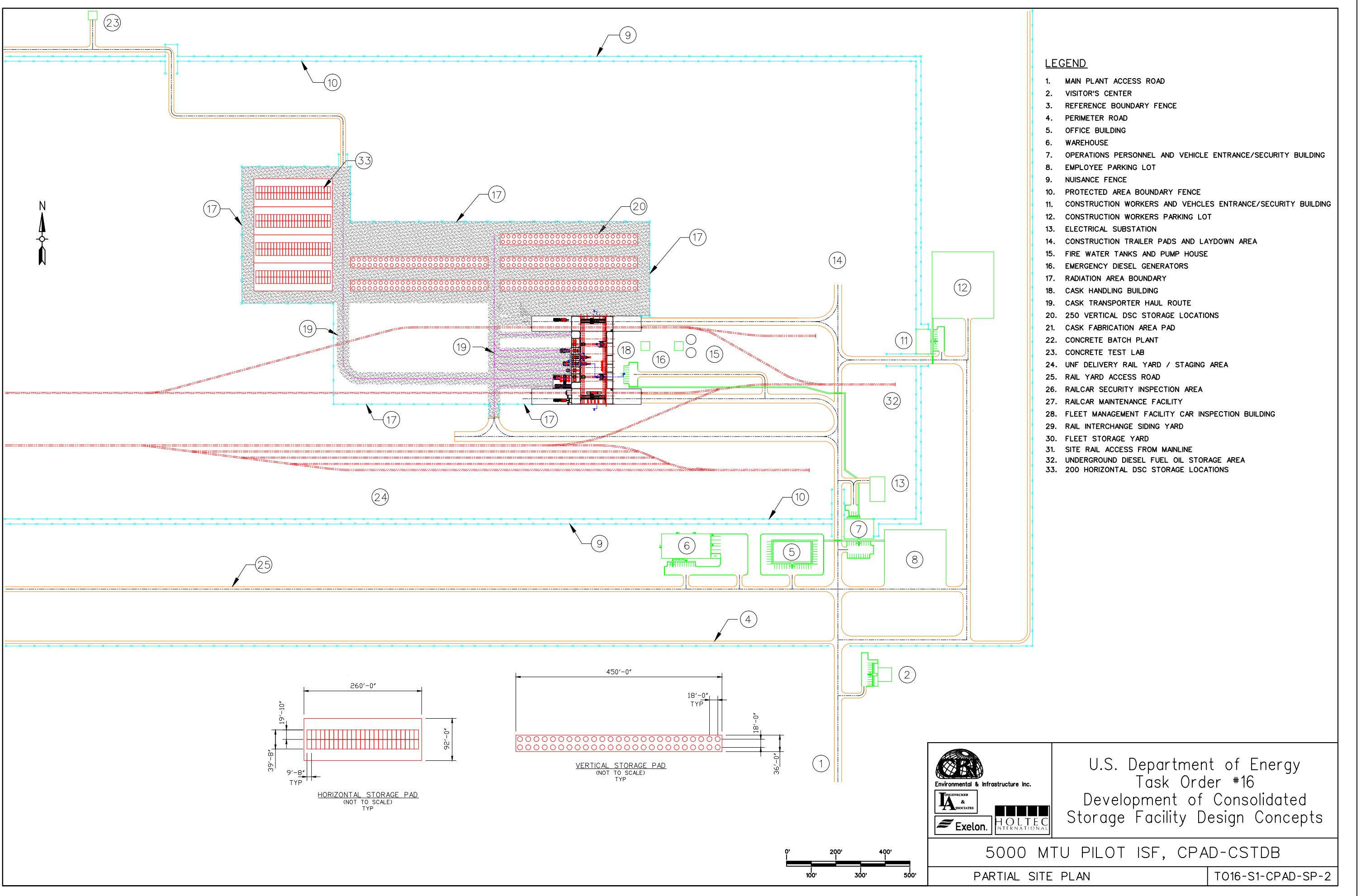


U.S. Department of Energy
Task Order #16
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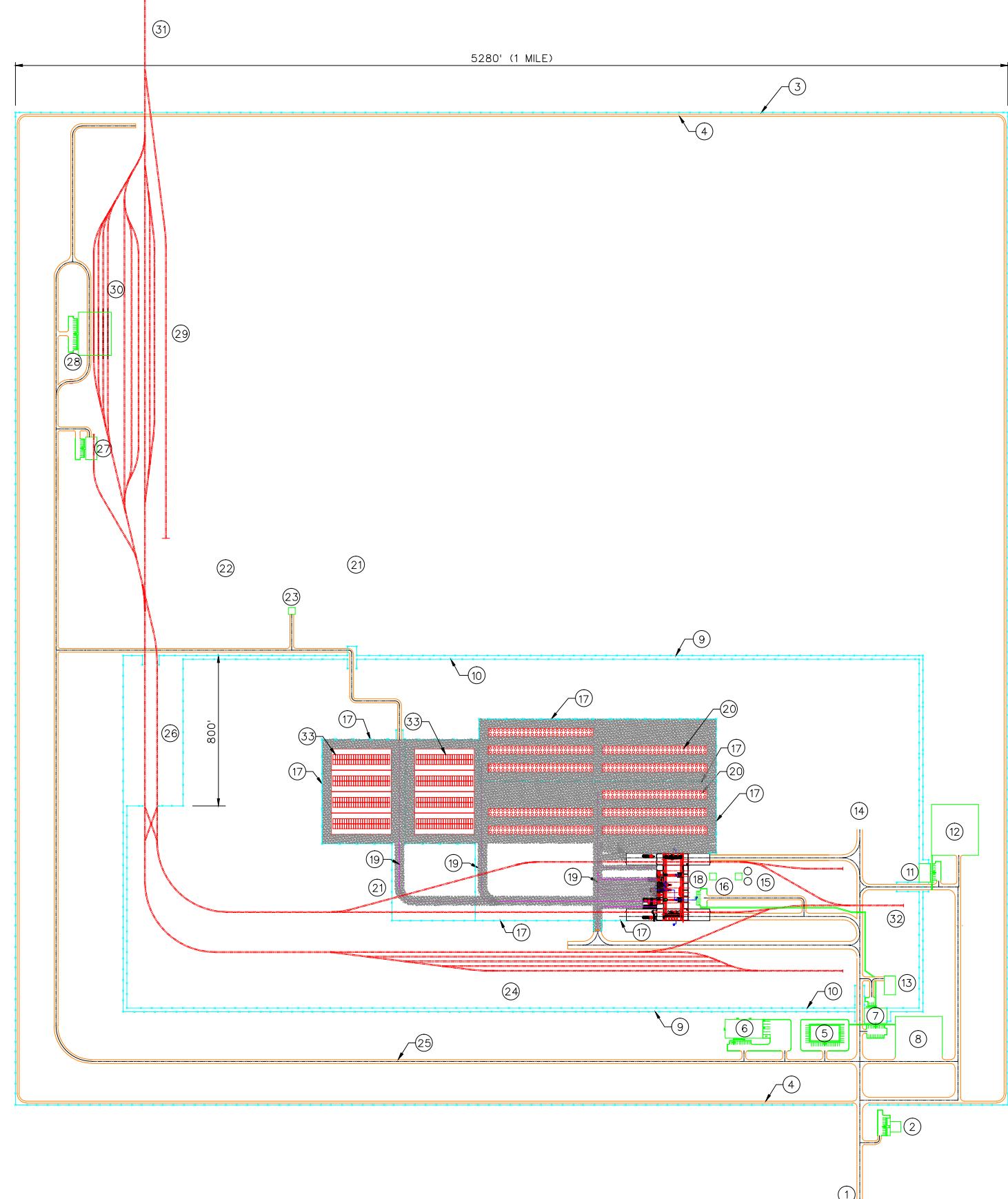
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5000 MTU PILOT ISF, CPAD-CSTDB

OVERALL SITE PLAN T016-S1-CPAD-SP-1



N



LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING BUILDING
19. CASK TRANSPORTER HAUL ROUTE
20. 250 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA
33. 200 HORIZONTAL DSC STORAGE LOCATIONS

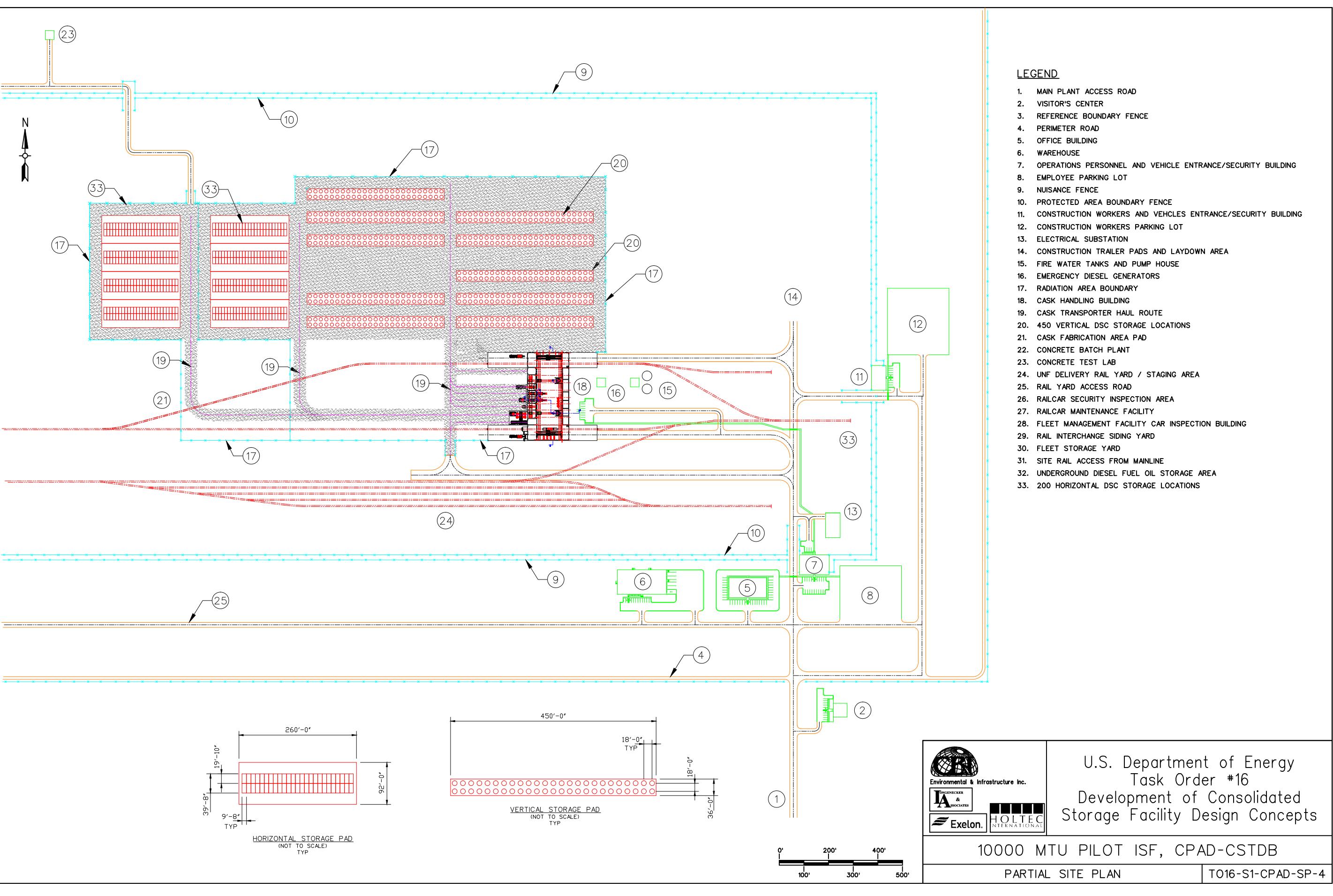


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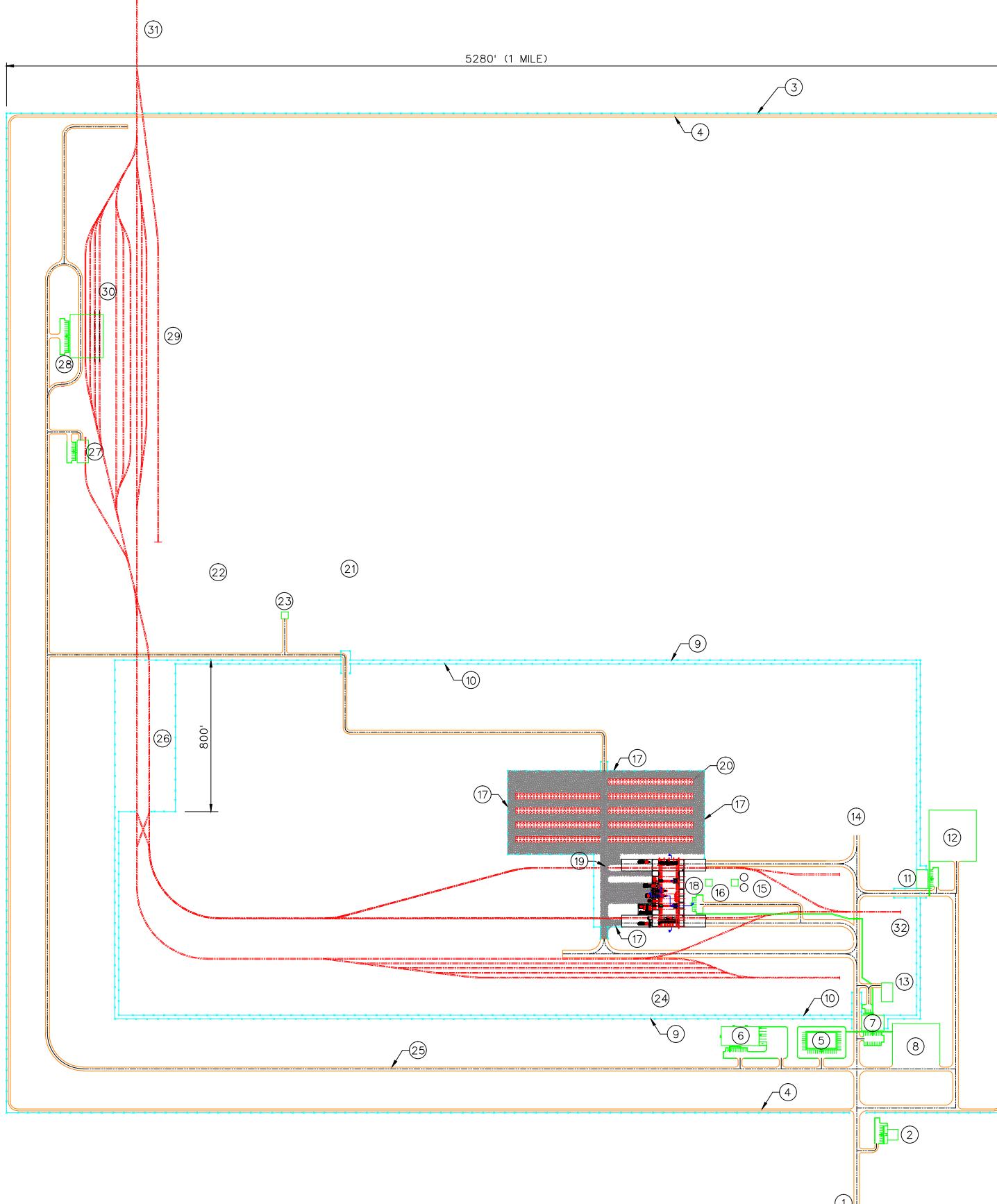
10000 MTU PILOT ISF, CPAD-CSTDB

OVERALL SITE PLAN

T016-S1-CPAD-SP-3



N



LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING BUILDING
19. CASK TRANSPORTER HAUL ROUTE
20. 450 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA



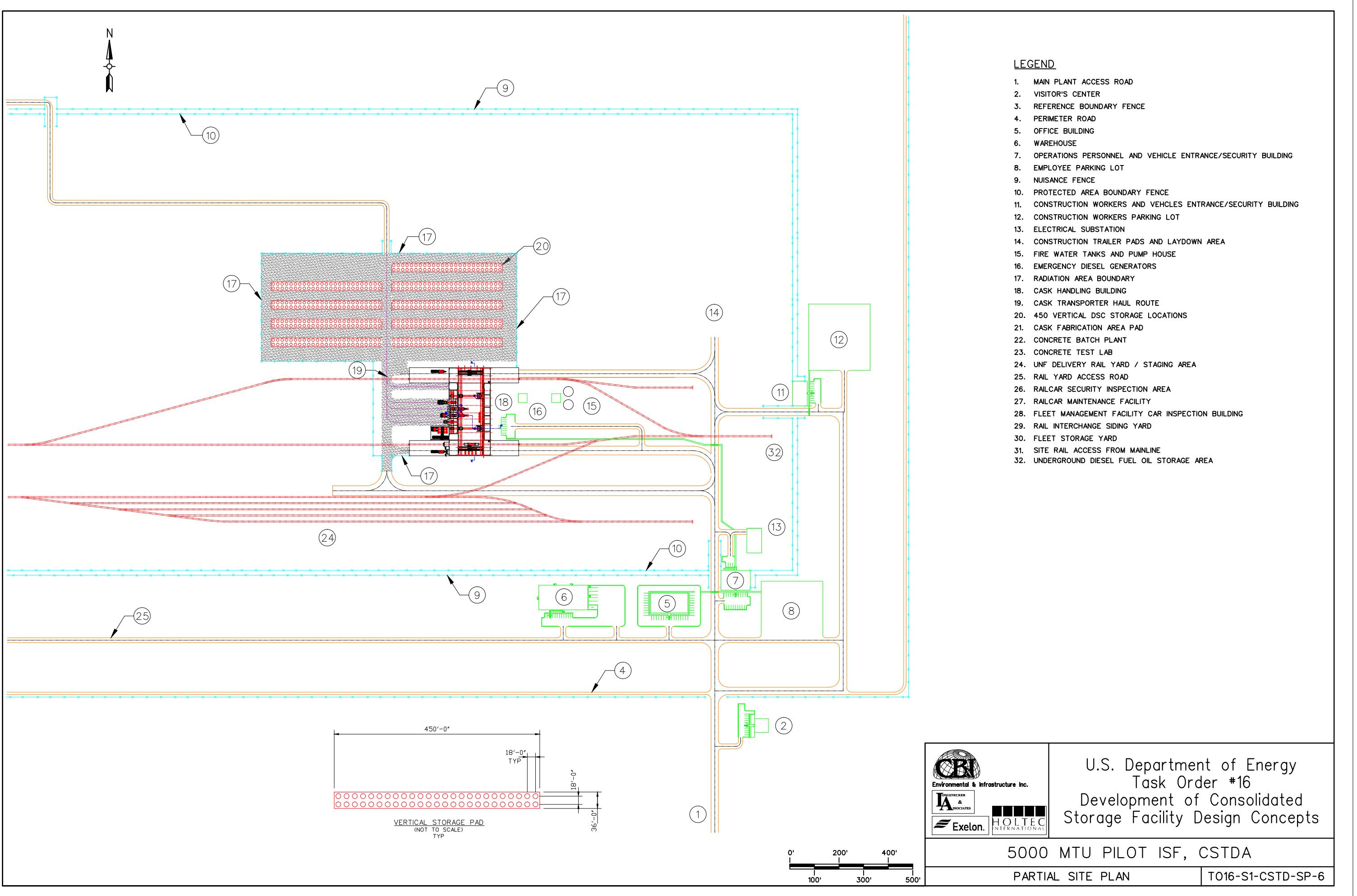
U.S. Department of Energy
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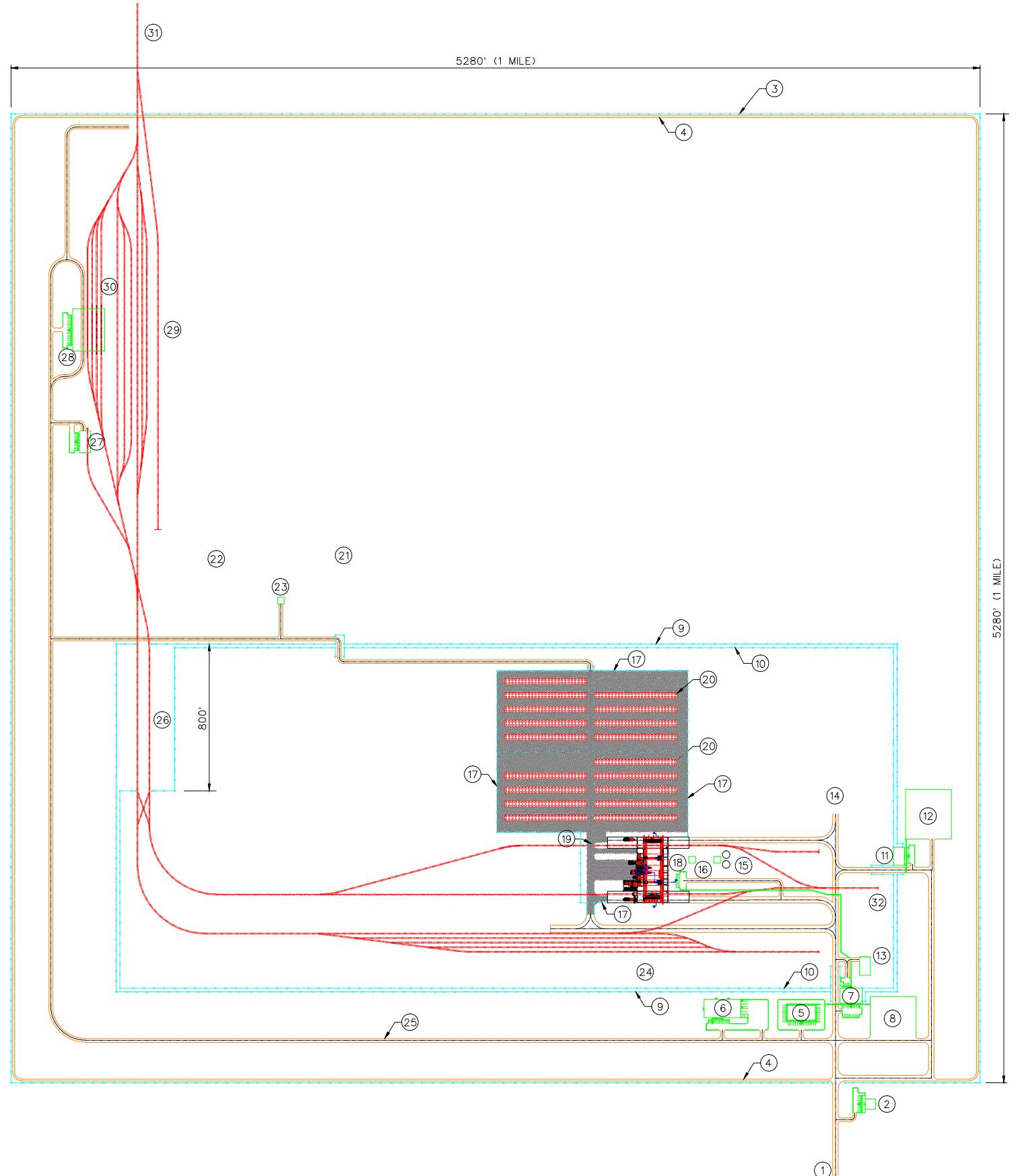
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5000 MTU PILOT ISF, CSTDA

OVERALL SITE PLAN

T016-S1-CSTD-SP-5





LEGEND

1. MAIN PLANT ACCESS ROAD
 2. VISITOR'S CENTER
 3. REFERENCE BOUNDARY FENCE
 4. PERIMETER ROAD
 5. OFFICE BUILDING
 6. WAREHOUSE
 7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
 8. EMPLOYEE PARKING LOT
 9. NUISANCE FENCE
 10. PROTECTED AREA BOUNDARY FENCE
 11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
 12. CONSTRUCTION WORKERS PARKING LOT
 13. ELECTRICAL SUBSTATION
 14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
 15. FIRE WATER TANKS AND PUMP HOUSE
 16. EMERGENCY DIESEL GENERATORS
 17. RADIATION AREA BOUNDARY
 18. CASK HANDLING BUILDING
 19. CASK TRANSPORTER HAUL ROUTE
 20. 450 VERTICAL DSC STORAGE LOCATIONS
 21. CASK FABRICATION AREA PAD
 22. CONCRETE BATCH PLANT
 23. CONCRETE TEST LAB
 24. UNF DELIVERY RAIL YARD / STAGING AREA
 25. RAIL YARD ACCESS ROAD
 26. RAILCAR SECURITY INSPECTION AREA
 27. RAILCAR MAINTENANCE FACILITY
 28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
 29. RAIL INTERCHANGE SIDING YARD
 30. FLEET STORAGE YARD
 31. SITE RAIL ACCESS FROM MAINLINE
 32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA

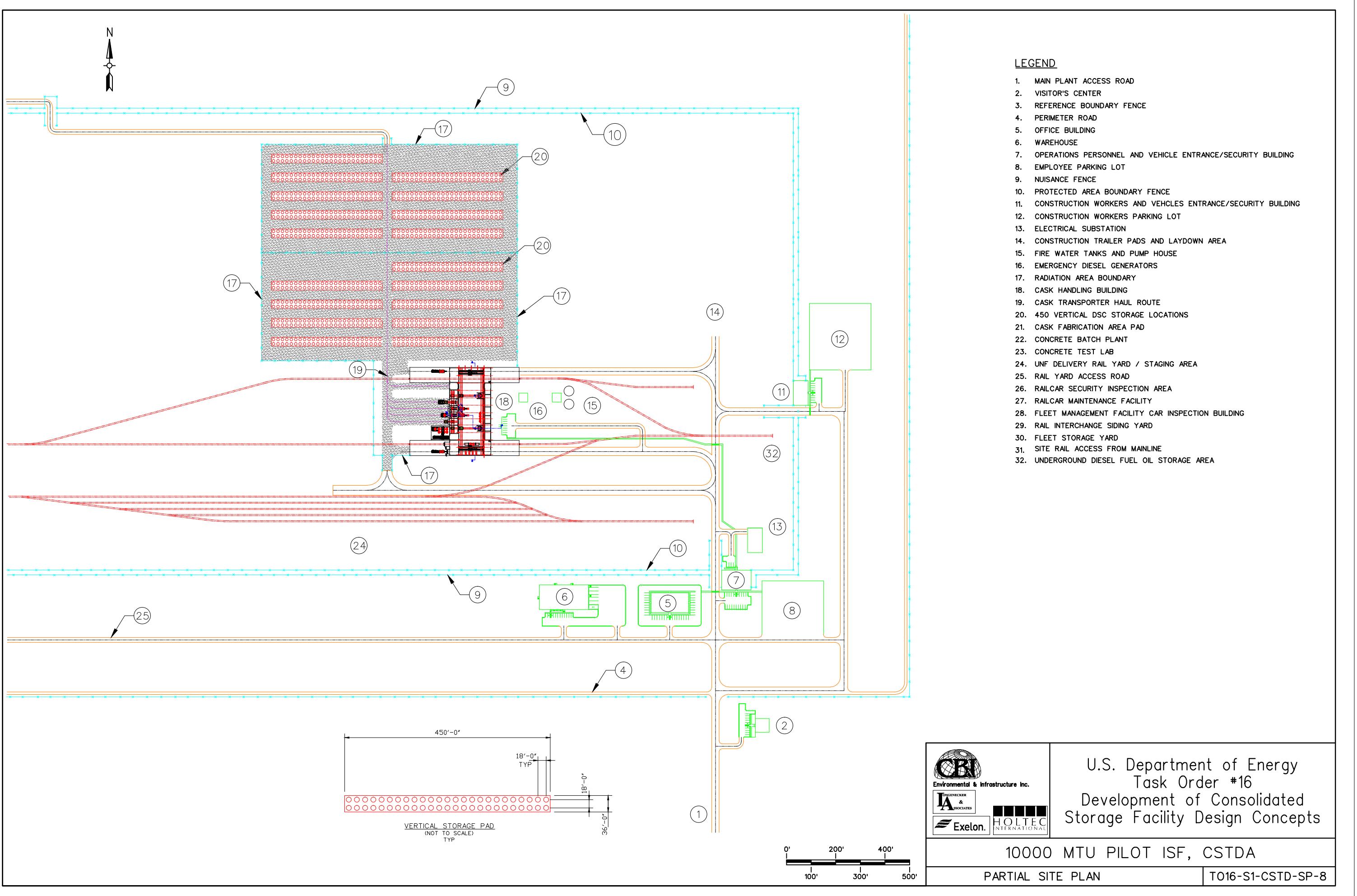


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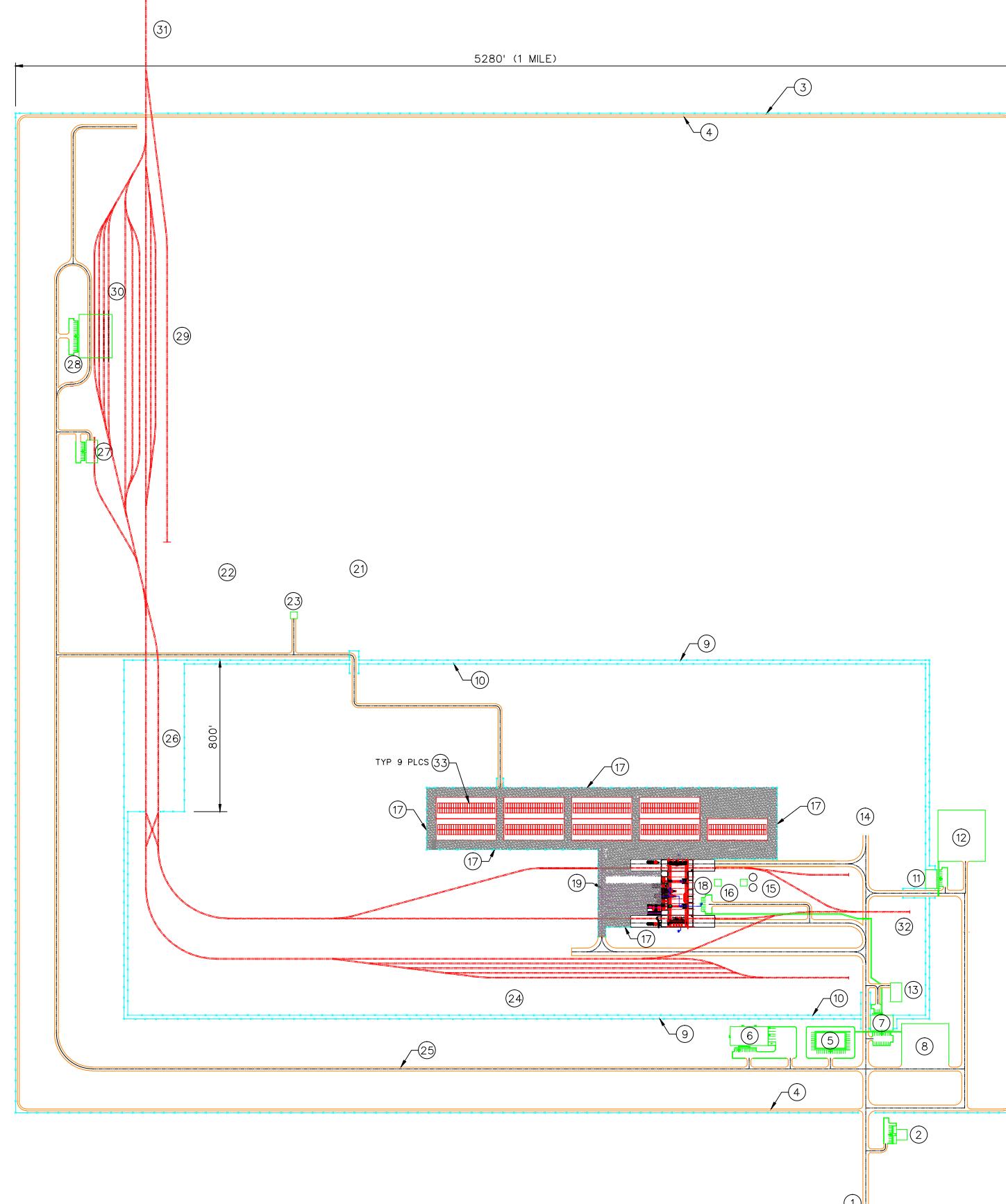
10000 MTU PILOT ISF, CSTDA

OVERALL SITE PLAN

T016-S1-CSTD-SP-7



N



LEGEND

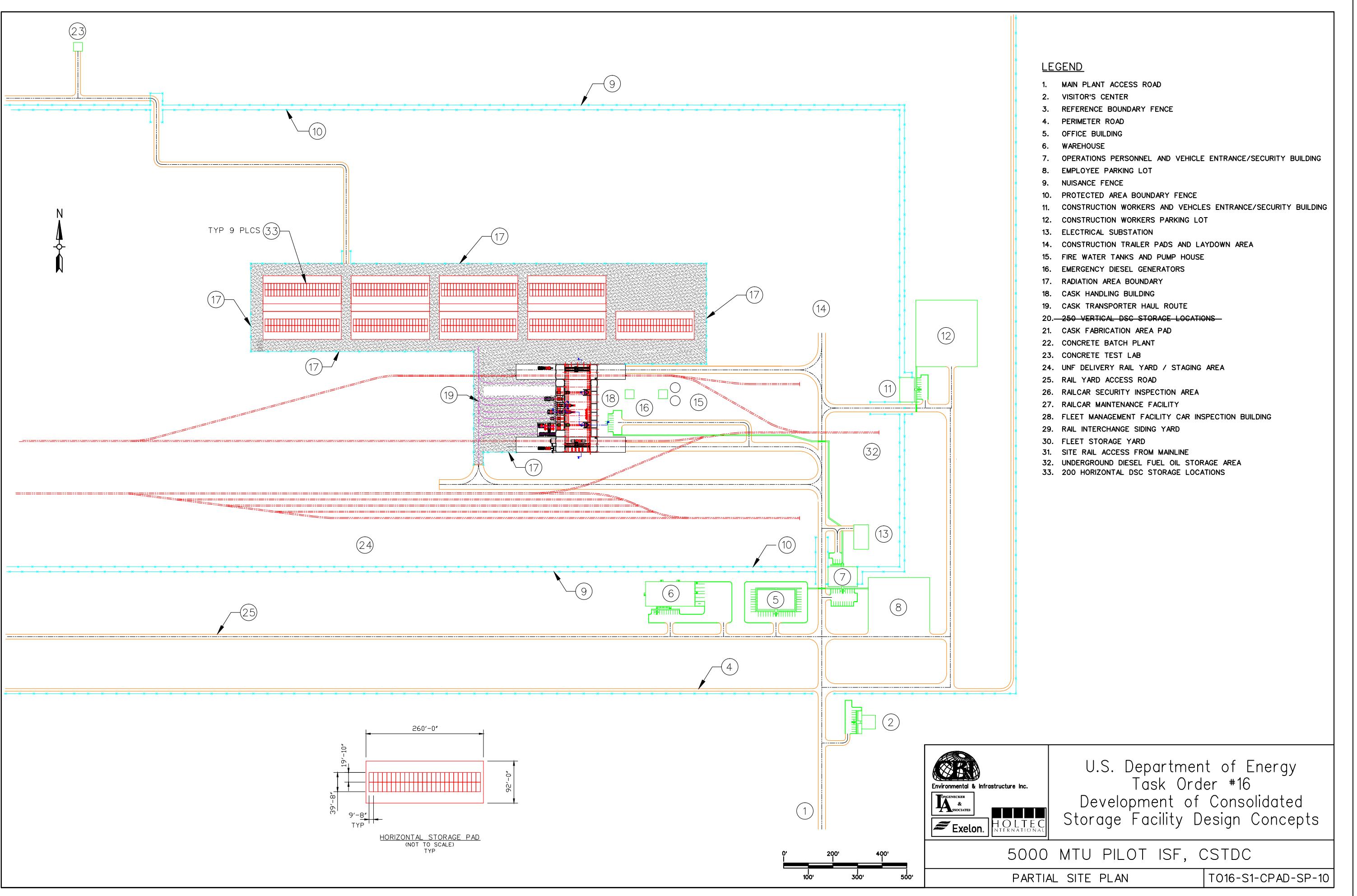
1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING BUILDING
19. CASK TRANSPORTER HAUL ROUTE
20. -250 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA
33. 50 HORIZONTAL DSC STORAGE LOCATIONS

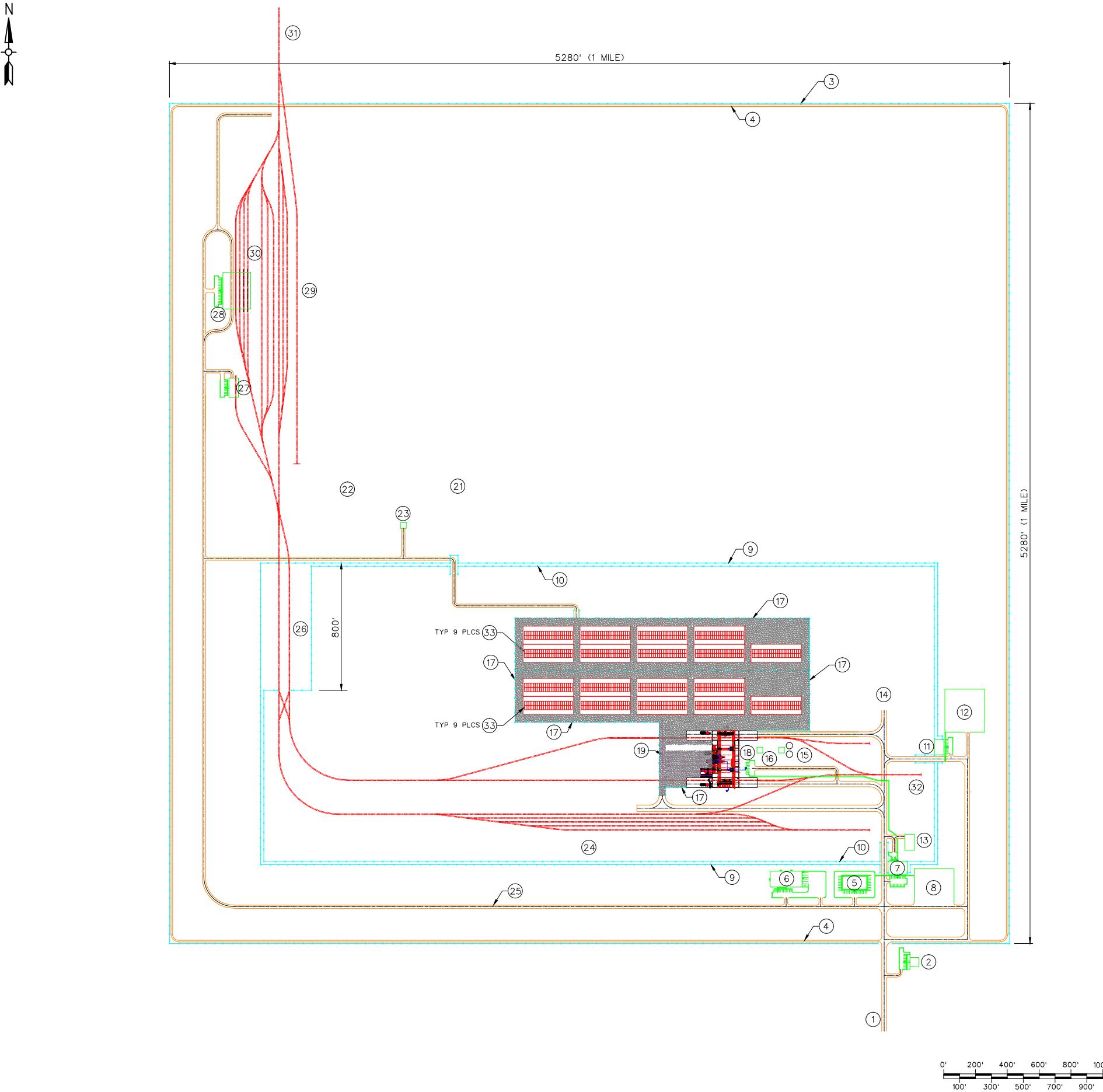


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5000 MTU PILOT ISF, CSTDC

OVERALL SITE PLAN TO16-S1-CPAD-SP-9





LEGEND

1. MAIN PLANT ACCESS ROAD
 2. VISITOR'S CENTER
 3. REFERENCE BOUNDARY FENCE
 4. PERIMETER ROAD
 5. OFFICE BUILDING
 6. WAREHOUSE
 7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
 8. EMPLOYEE PARKING LOT
 9. NUISANCE FENCE
 10. PROTECTED AREA BOUNDARY FENCE
 11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
 12. CONSTRUCTION WORKERS PARKING LOT
 13. ELECTRICAL SUBSTATION
 14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
 15. FIRE WATER TANKS AND PUMP HOUSE
 16. EMERGENCY DIESEL GENERATORS
 17. RADIATION AREA BOUNDARY
 18. CASK HANDLING BUILDING
 19. CASK TRANSPORTER HAUL ROUTE
 20. ~~-250 VERTICAL DSC STORAGE LOCATIONS-~~
 21. CASK FABRICATION AREA PAD
 22. CONCRETE BATCH PLANT
 23. CONCRETE TEST LAB
 24. UNF DELIVERY RAIL YARD / STAGING AREA
 25. RAIL YARD ACCESS ROAD
 26. RAILCAR SECURITY INSPECTION AREA
 27. RAILCAR MAINTENANCE FACILITY
 28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
 29. RAIL INTERCHANGE SIDING YARD
 30. FLEET STORAGE YARD
 31. SITE RAIL ACCESS FROM MAINLINE
 32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA
 33. 50 HORIZONTAL DSC STORAGE LOCATIONS

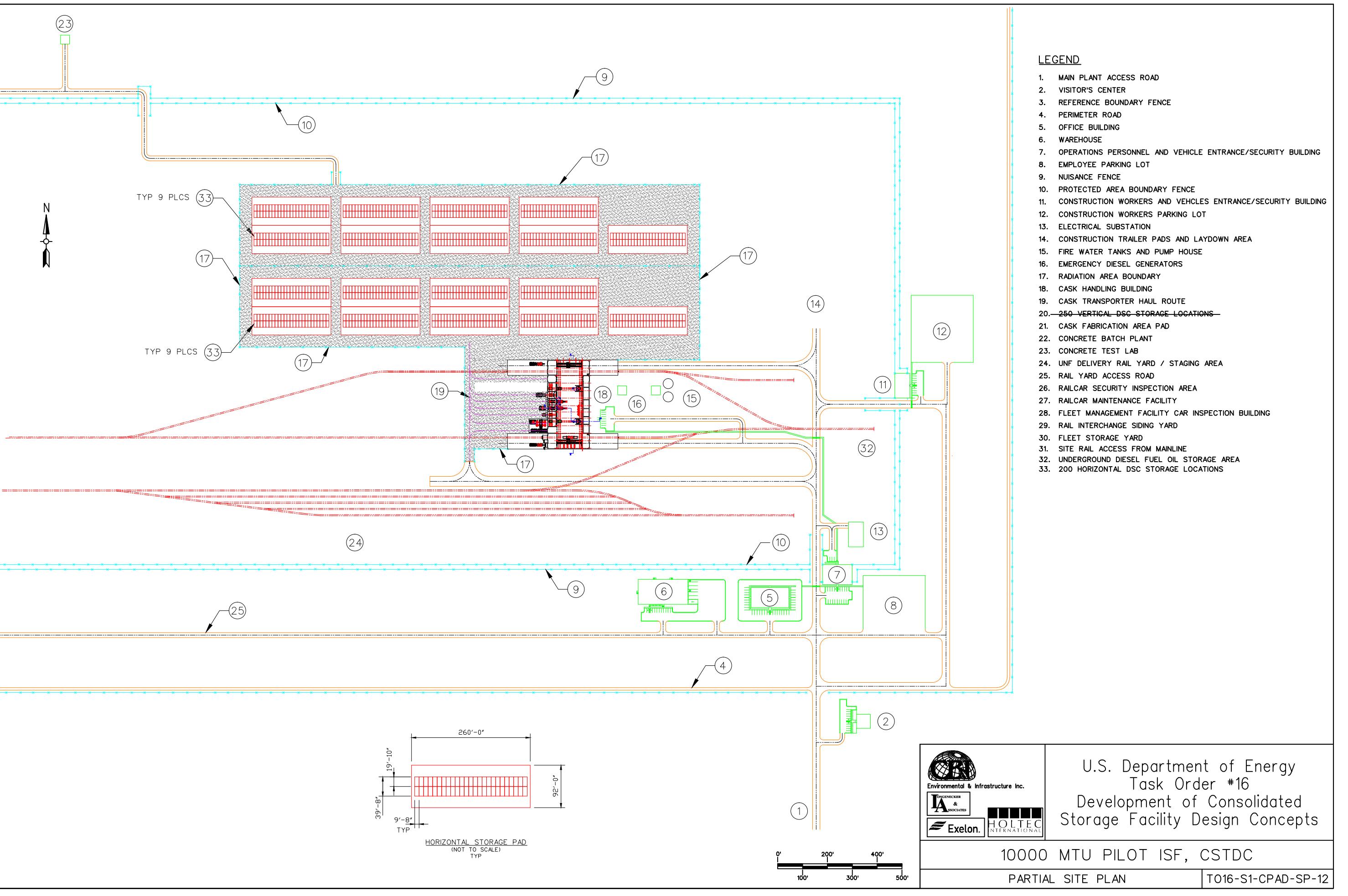


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Storage Facility Design Concepts

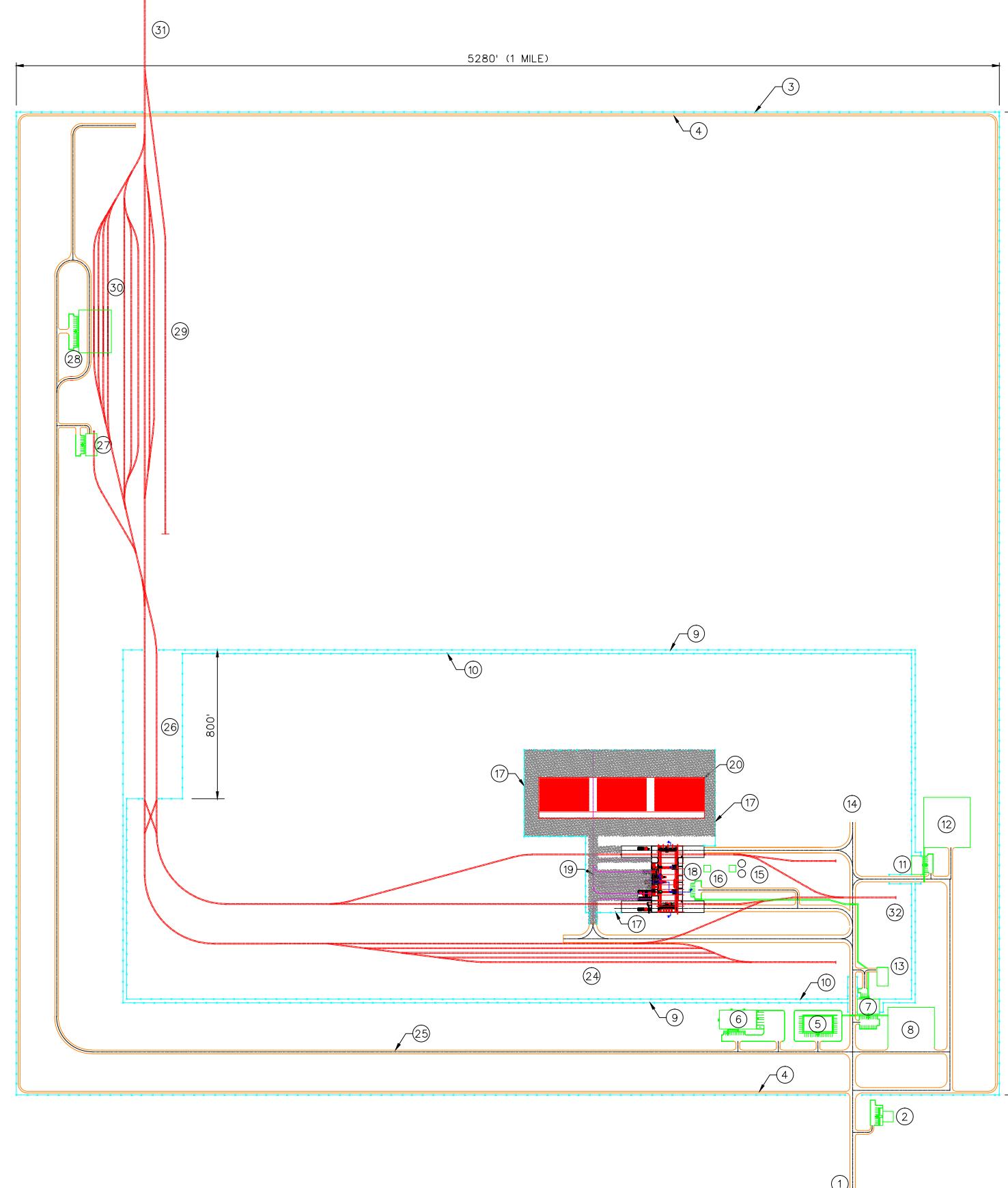
10000 MTU PILOT ISF, CSTDC

OVERALL SITE PLAN

T016-S1-CPAD-SP-11



N



LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING BUILDING
19. CASK TRANSPORTER HAUL ROUTE
20. 450 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA



Environmental & Infrastructure Inc.



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0' 200' 400' 600' 800' 1000'
100' 300' 500' 700' 900'

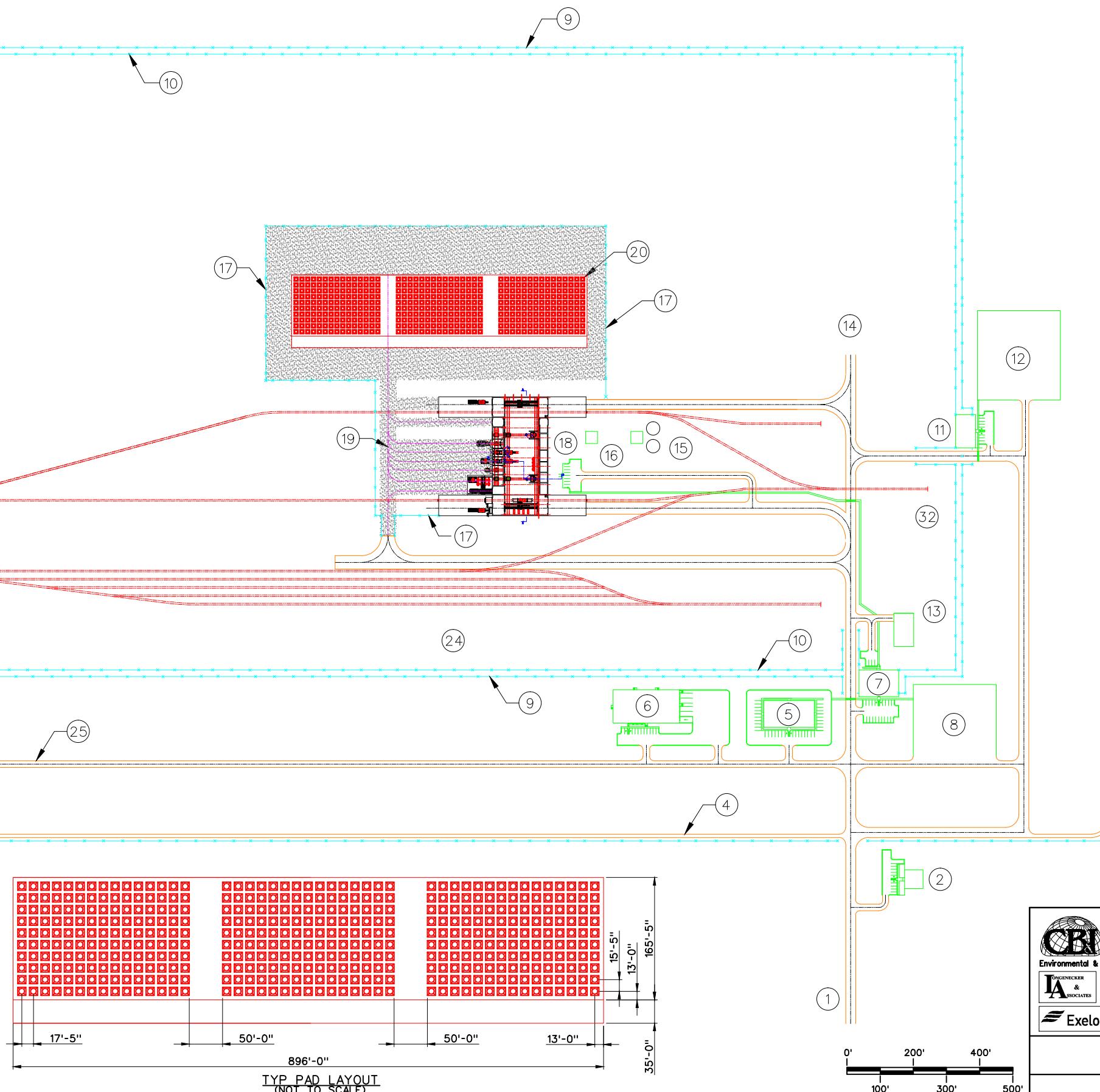
5000 MTU PILOT ISF, CUGS

OVERALL SITE PLAN

T016-S1-CUGS-SP-13

LEGEND

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2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING BUILDING
19. CASK TRANSPORTER HAUL ROUTE
20. 450 VERTICAL DSC STORAGE LOCATIONS
21. GASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA

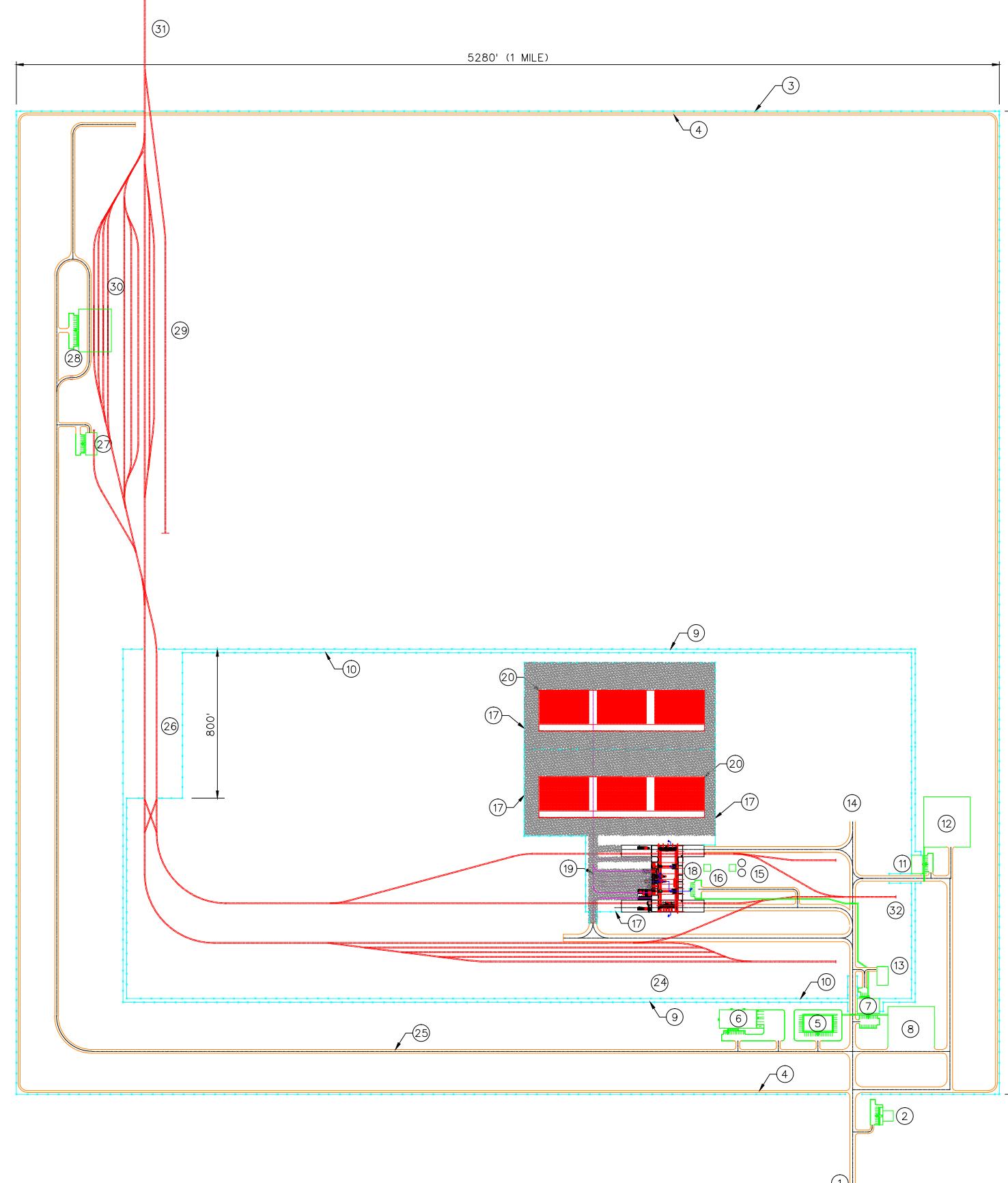
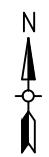


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5000 MTU PILOT ISF, CUGS

PARTIAL SITE PLAN

TO16-S1-CUGS-SP-14



LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING BUILDING
19. CASK TRANSPORTER HAUL ROUTE
20. 450 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA

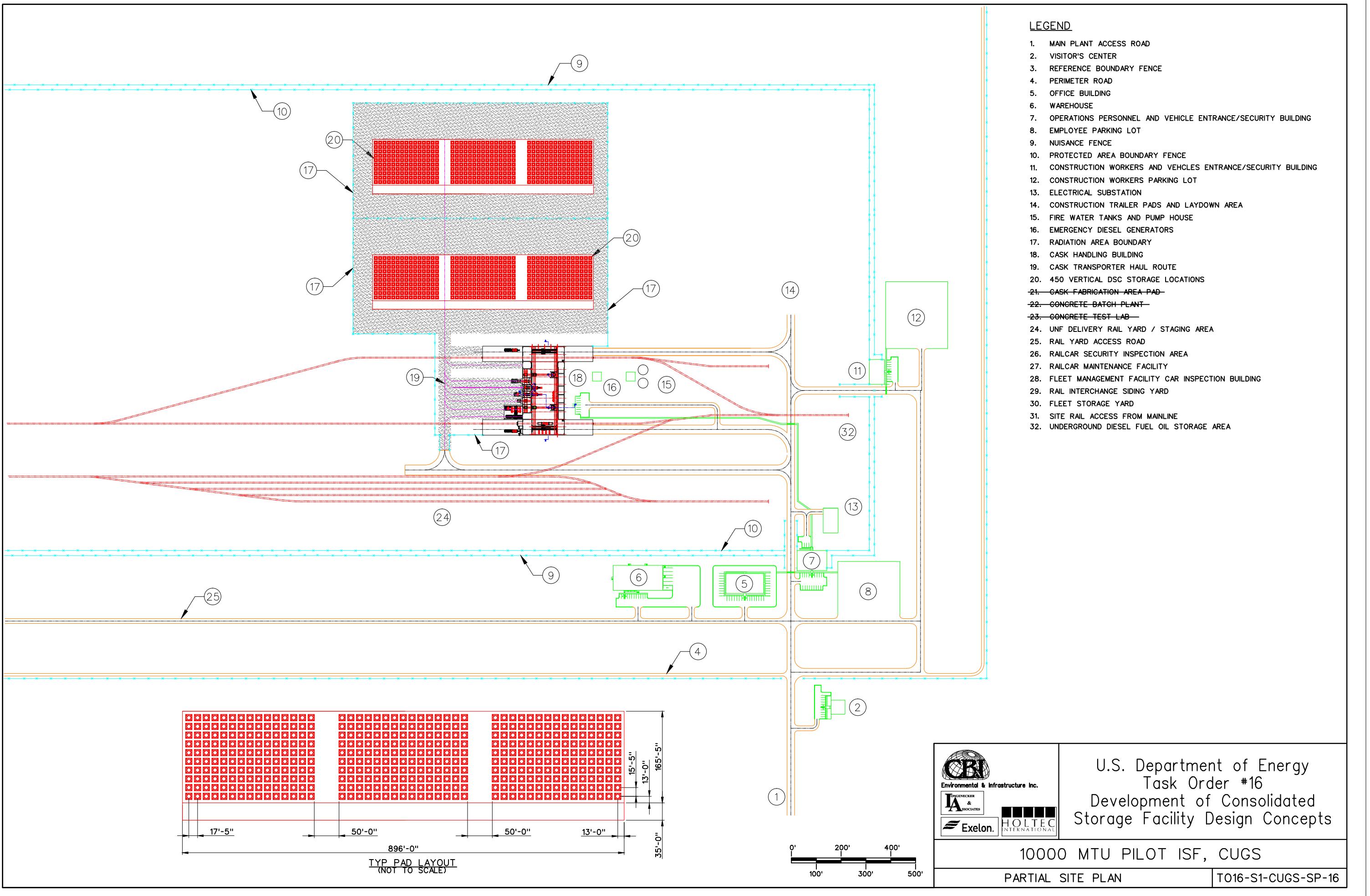


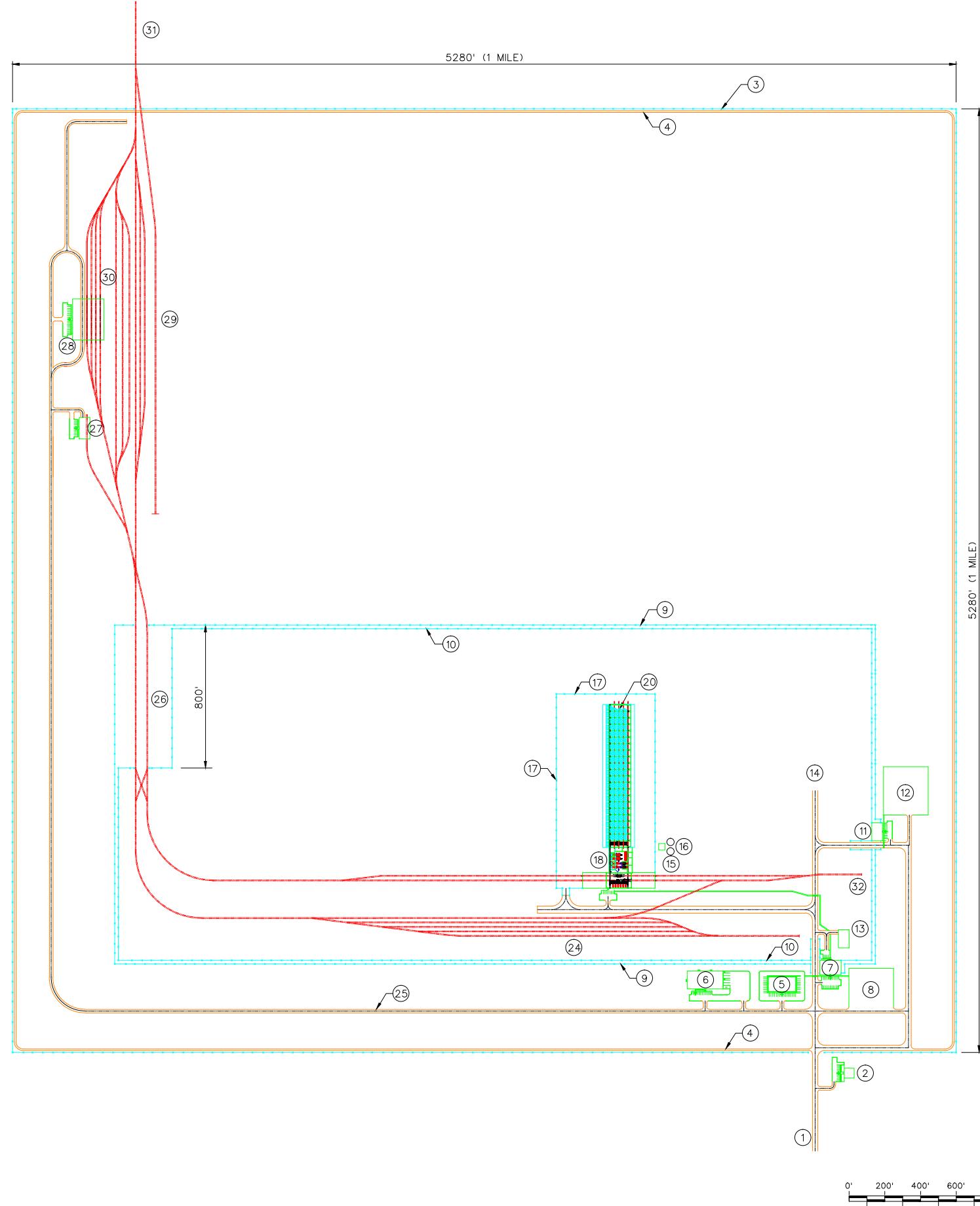
U.S. Department of Energy
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Storage Facility Design Concepts

10000 MTU PILOT ISF, CUGS

OVERALL SITE PLAN

T016-S1-CUGS-SP-15





LEGEND

- 1. MAIN PLANT ACCESS ROAD
- 2. VISITOR'S CENTER
- 3. REFERENCE BOUNDARY FENCE
- 4. PERIMETER ROAD
- 5. OFFICE BUILDING
- 6. WAREHOUSE
- 7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
- 8. EMPLOYEE PARKING LOT
- 9. NUISANCE FENCE
- 10. PROTECTED AREA BOUNDARY FENCE
- 11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
- 12. CONSTRUCTION WORKERS PARKING LOT
- 13. ELECTRICAL SUBSTATION
- 14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
- 15. FIRE WATER TANKS AND PUMP HOUSE
- 16. EMERGENCY DIESEL GENERATORS
- 17. RADIATION AREA BOUNDARY
- 18. CASK HANDLING AREA
- 19. CASK TRANSPORTER-HAUL ROUTE
- 20. 450 VERTICAL DSC STORAGE LOCATIONS
- 21. CASK FABRICATION AREA PAD
- 22. CONCRETE BATCH PLANT
- 23. CONCRETE TEST LAB
- 24. UNF DELIVERY RAIL YARD / STAGING AREA
- 25. RAIL YARD ACCESS ROAD
- 26. RAILCAR SECURITY INSPECTION AREA
- 27. RAILCAR MAINTENANCE FACILITY
- 28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
- 29. RAIL INTERCHANGE SIDING YARD
- 30. FLEET STORAGE YARD
- 31. SITE RAIL ACCESS FROM MAINLINE
- 32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA

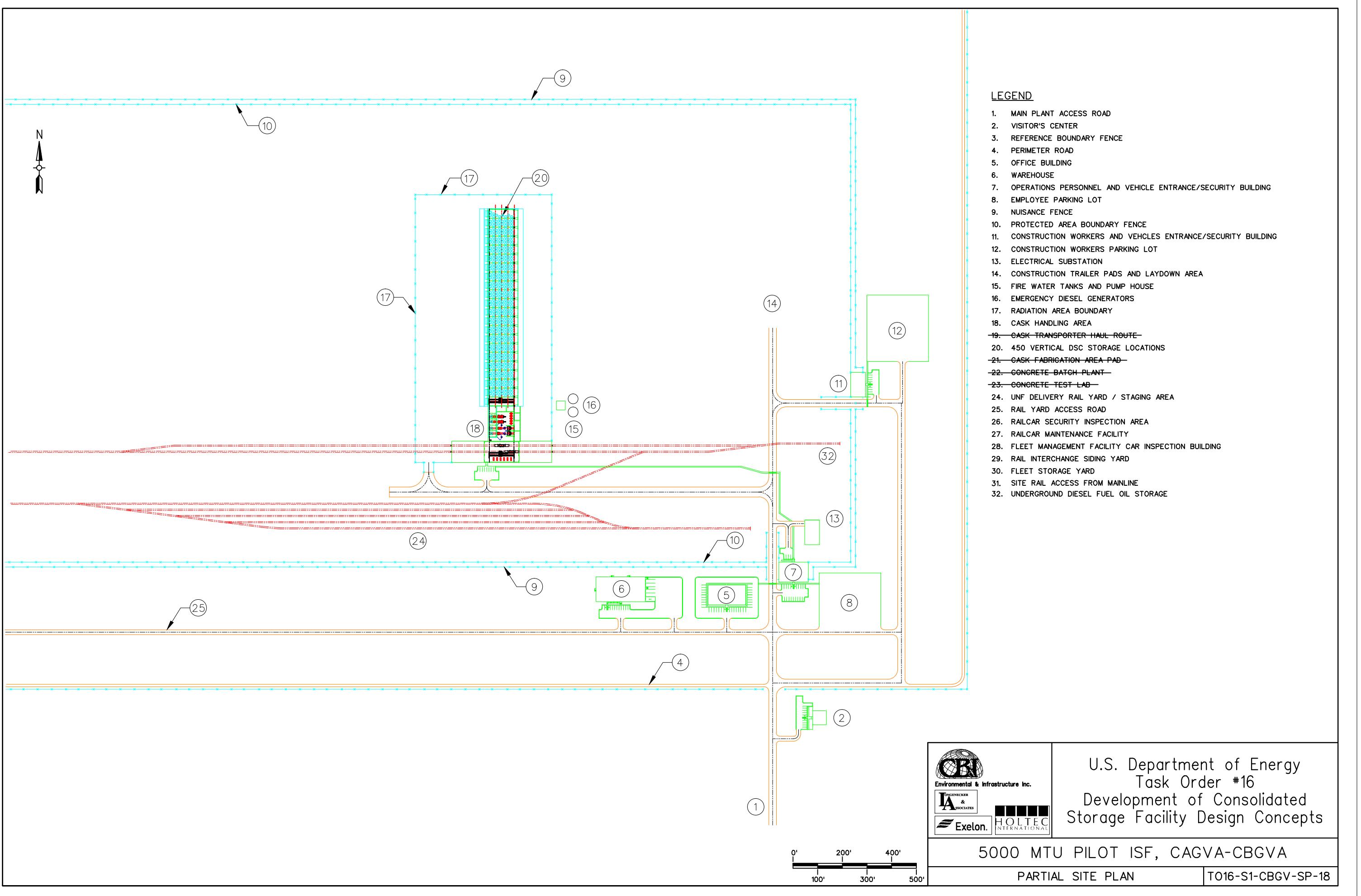


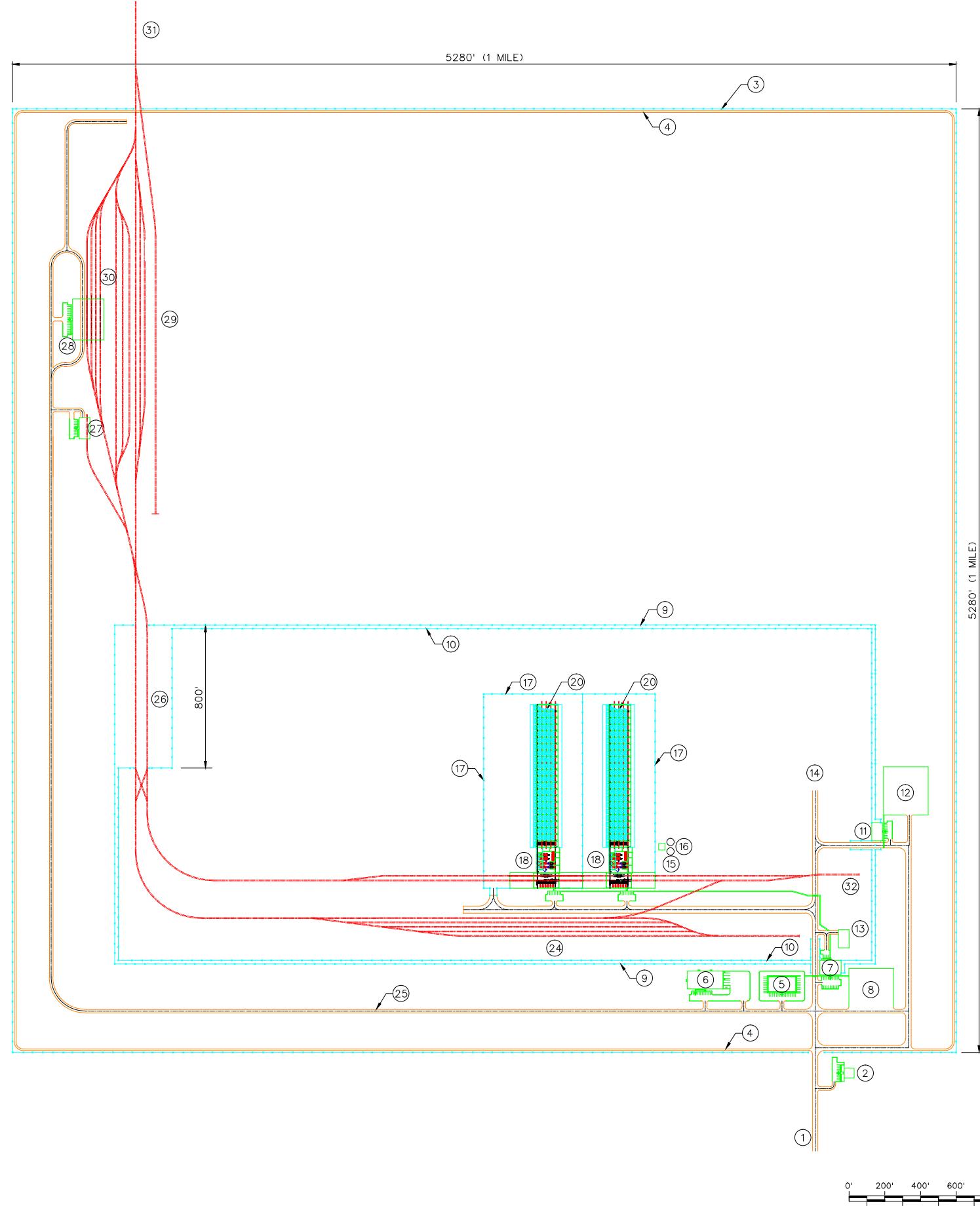
U.S. Department of Energy
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Storage Facility Design Concepts

5000 MTU PILOT ISF, CAGVA-CBGVA

OVERALL SITE PLAN

TO16-S1-CBGV-SP-17





LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING AREA
19. CASK TRANSPORTER HAUL ROUTE
20. 450 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL STORAGE AREA

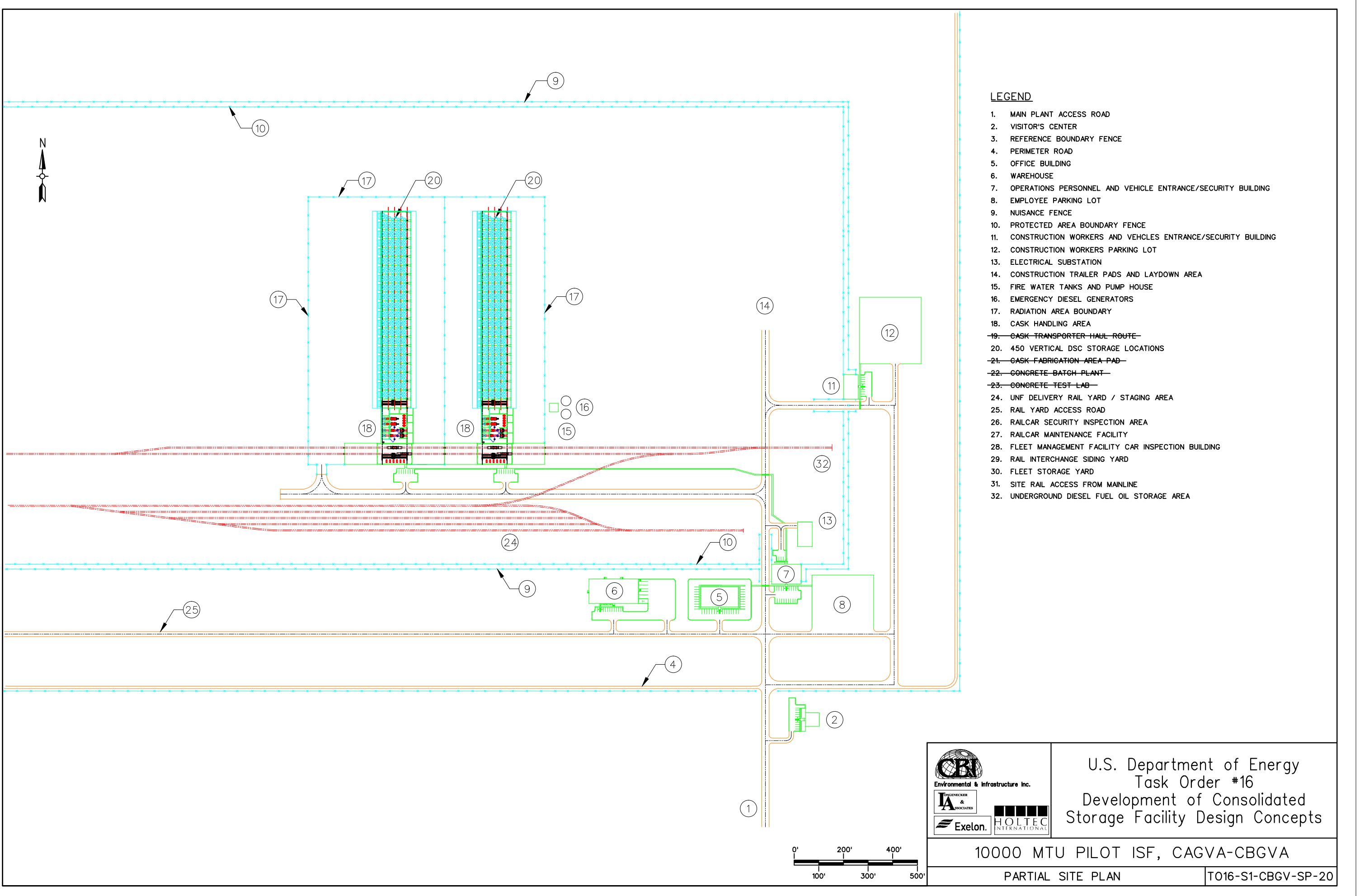


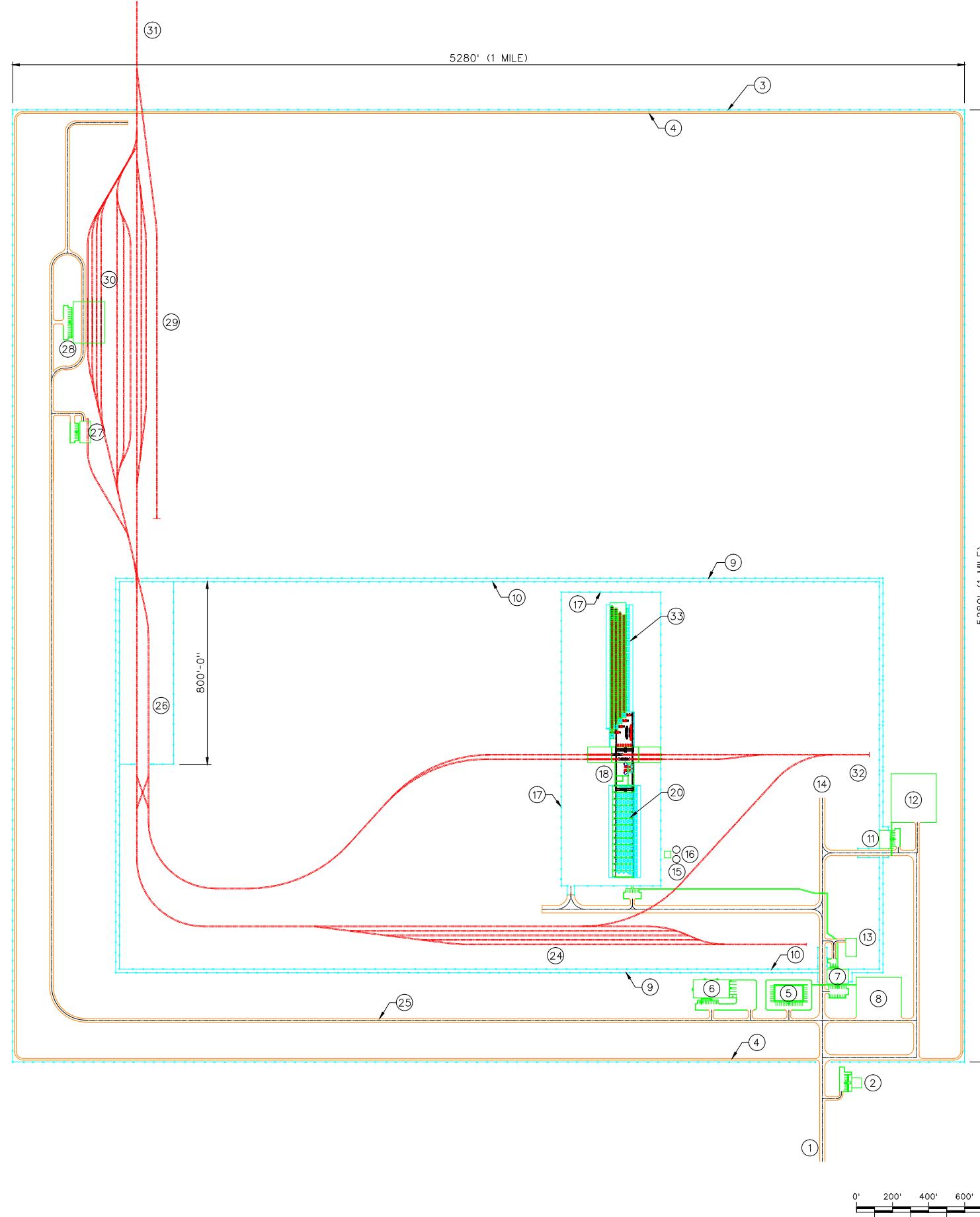
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10000 MTU PILOT ISF, CAGVA-CBGVA

OVERALL SITE PLAN

T016-S1-CBGV-SP-19





LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING AREA
19. CASK TRANSPORTER HAUL ROUTE
20. 250 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
24. UNF DELIVERY RAIL YARD / STAGING AREA
25. RAIL YARD ACCESS ROAD
26. RAILCAR SECURITY INSPECTION AREA
27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA
33. 200 HORIZONTAL DSC STORAGE LOCATIONS

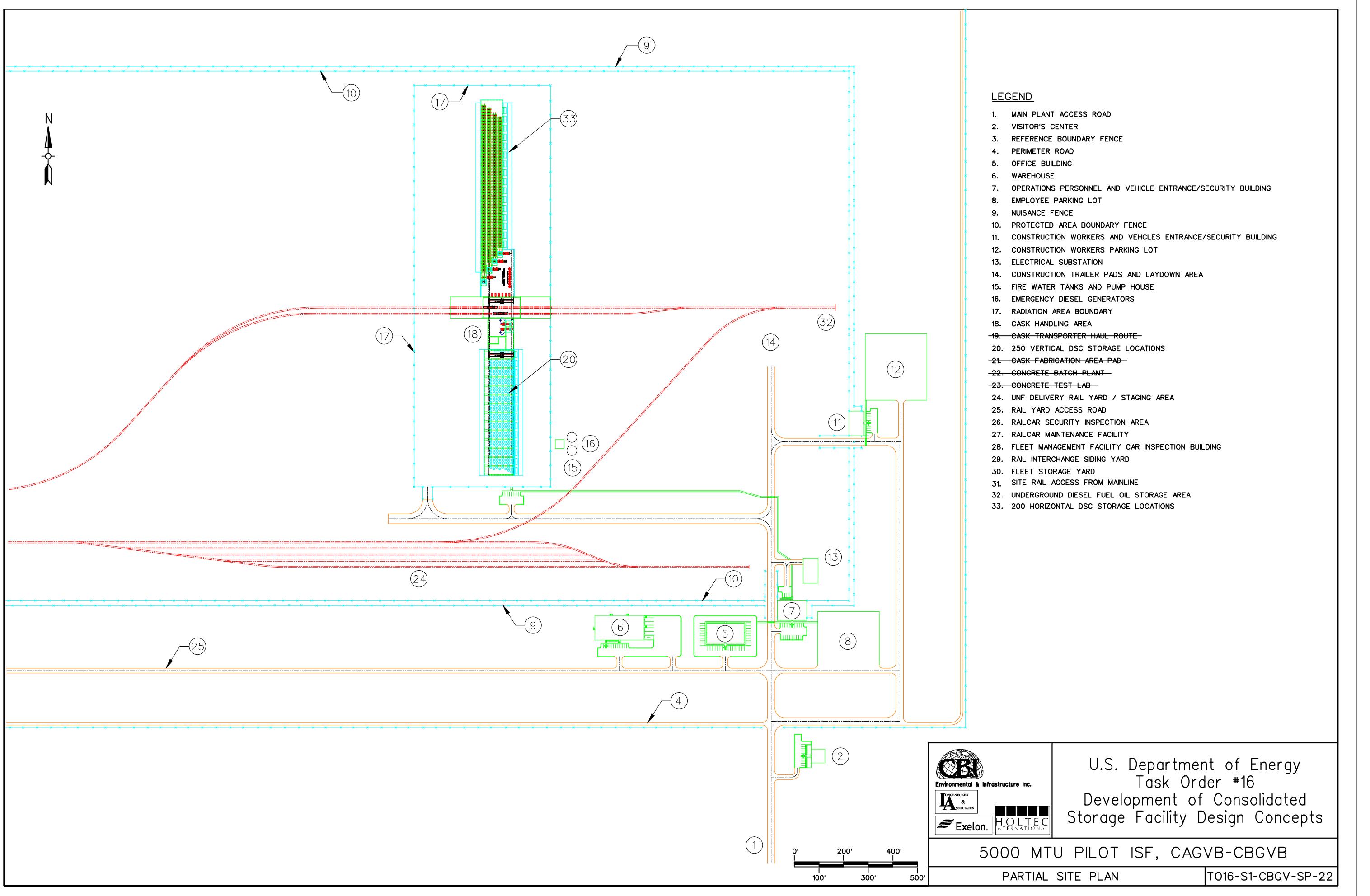


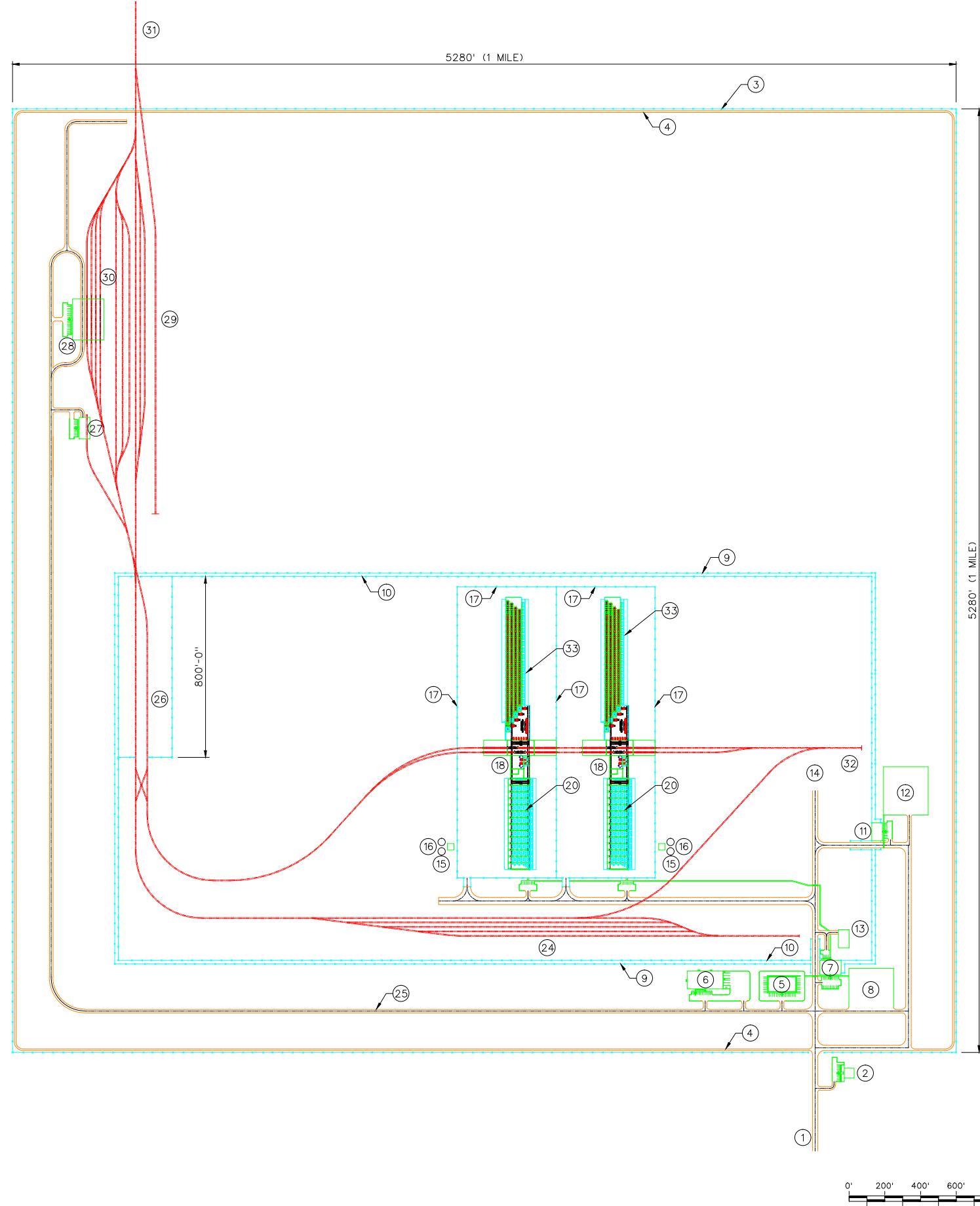
U.S. Department of Energy
Task Order #16
Development of Consolidated
Storage Facility Design Concepts

5000 MTU PILOT ISF, CAGVB-CBGVB

OVERALL SITE PLAN

TO16-S1-CBGVB-SP-21





LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
10. PROTECTED AREA BOUNDARY FENCE
11. CONSTRUCTION WORKERS AND VEHICLES ENTRANCE/SECURITY BUILDING
12. CONSTRUCTION WORKERS PARKING LOT
13. ELECTRICAL SUBSTATION
14. CONSTRUCTION TRAILER PADS AND LAYDOWN AREA
15. FIRE WATER TANKS AND PUMP HOUSE
16. EMERGENCY DIESEL GENERATORS
17. RADIATION AREA BOUNDARY
18. CASK HANDLING AREA
19. CASK TRANSPORTER HAUL ROUTE
20. 250 VERTICAL DSC STORAGE LOCATIONS
21. CASK FABRICATION AREA PAD
22. CONCRETE BATCH PLANT
23. CONCRETE TEST LAB
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25. RAIL YARD ACCESS ROAD
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27. RAILCAR MAINTENANCE FACILITY
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30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA
33. 200 HORIZONTAL DSC STORAGE LOCATIONS

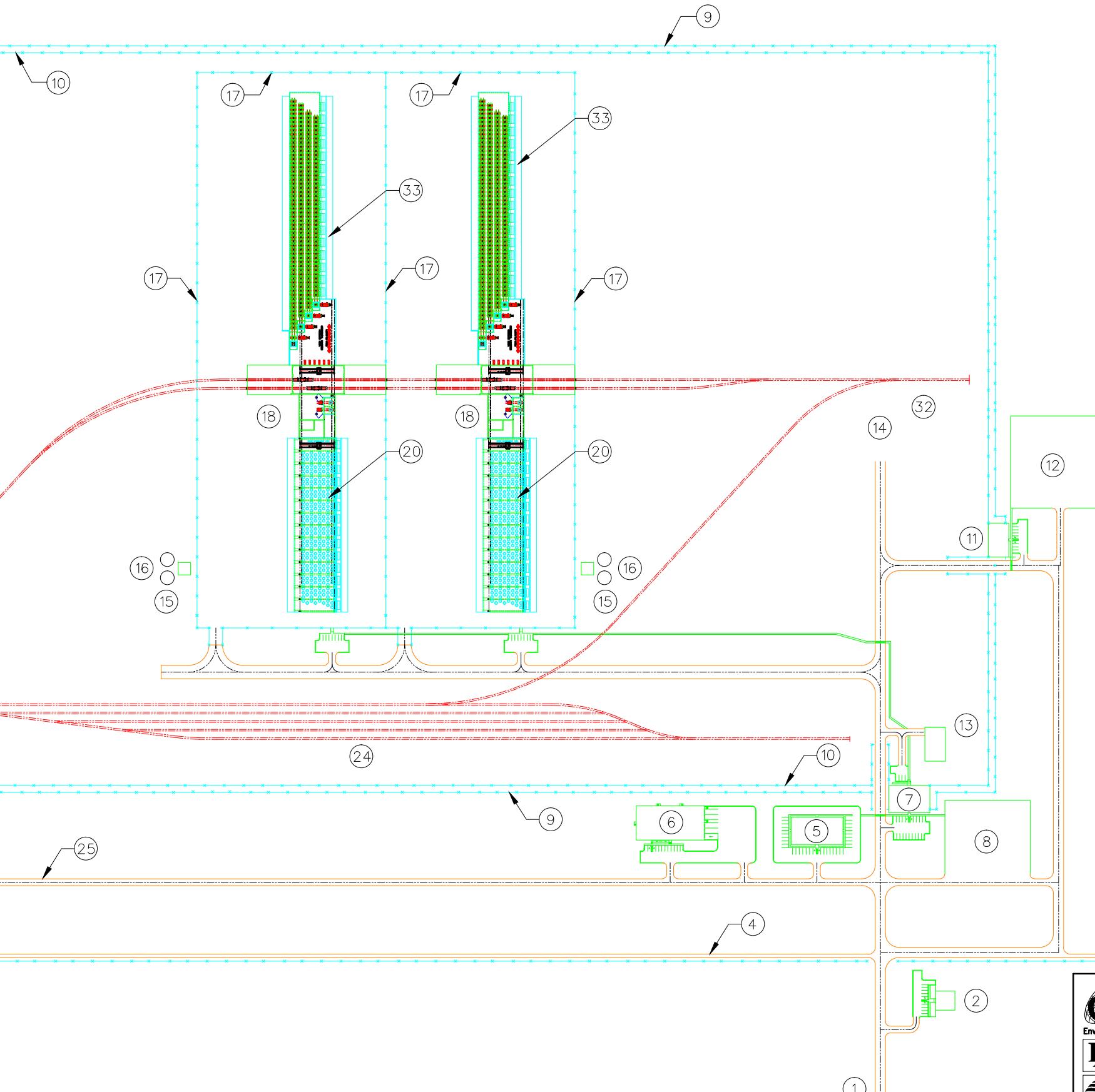


U.S. Department of Energy
Task Order #16
Development of Consolidated
Storage Facility Design Concepts

10000 MTU PILOT ISF, CAGVB-CBGVB

OVERALL SITE PLAN

T016-S1-CBGVB-SP-23



LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
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29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA
33. 200 HORIZONTAL DSC STORAGE LOCATIONS



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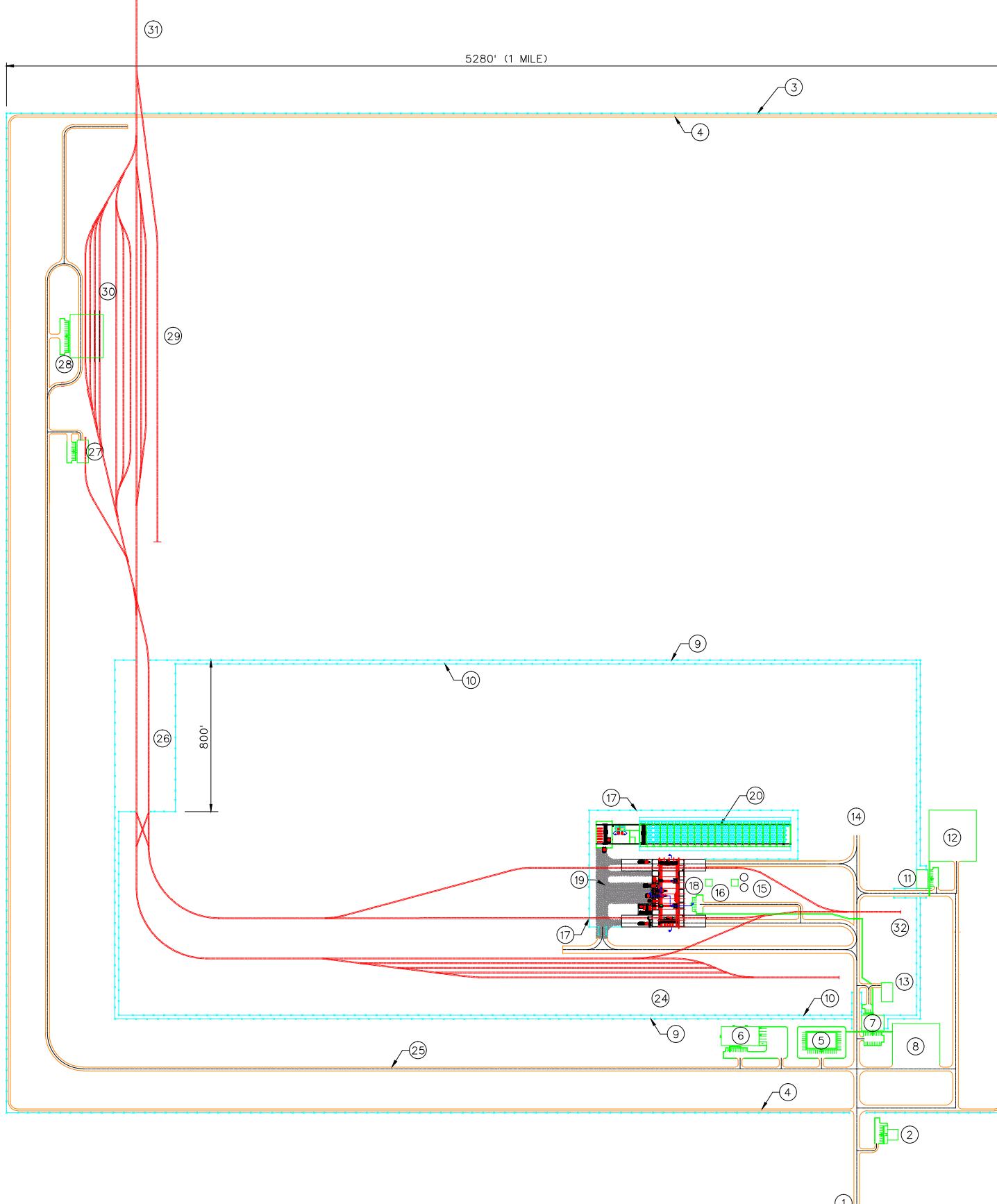
U.S. Department of Energy
Task Order #16
Development of Consolidated
Storage Facility Design Concepts

10000 MTU PILOT ISF, CAGVB-CBGVB

PARTIAL SITE PLAN

TO16-S1-CBGVB-SP-24

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LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
7. OPERATIONS PERSONNEL AND VEHICLE ENTRANCE/SECURITY BUILDING
8. EMPLOYEE PARKING LOT
9. NUISANCE FENCE
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19. CASK TRANSPORTER HAUL ROUTE
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23. CONCRETE TEST LAB
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27. RAILCAR MAINTENANCE FACILITY
28. FLEET MANAGEMENT FACILITY CAR INSPECTION BUILDING
29. RAIL INTERCHANGE SIDING YARD
30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA



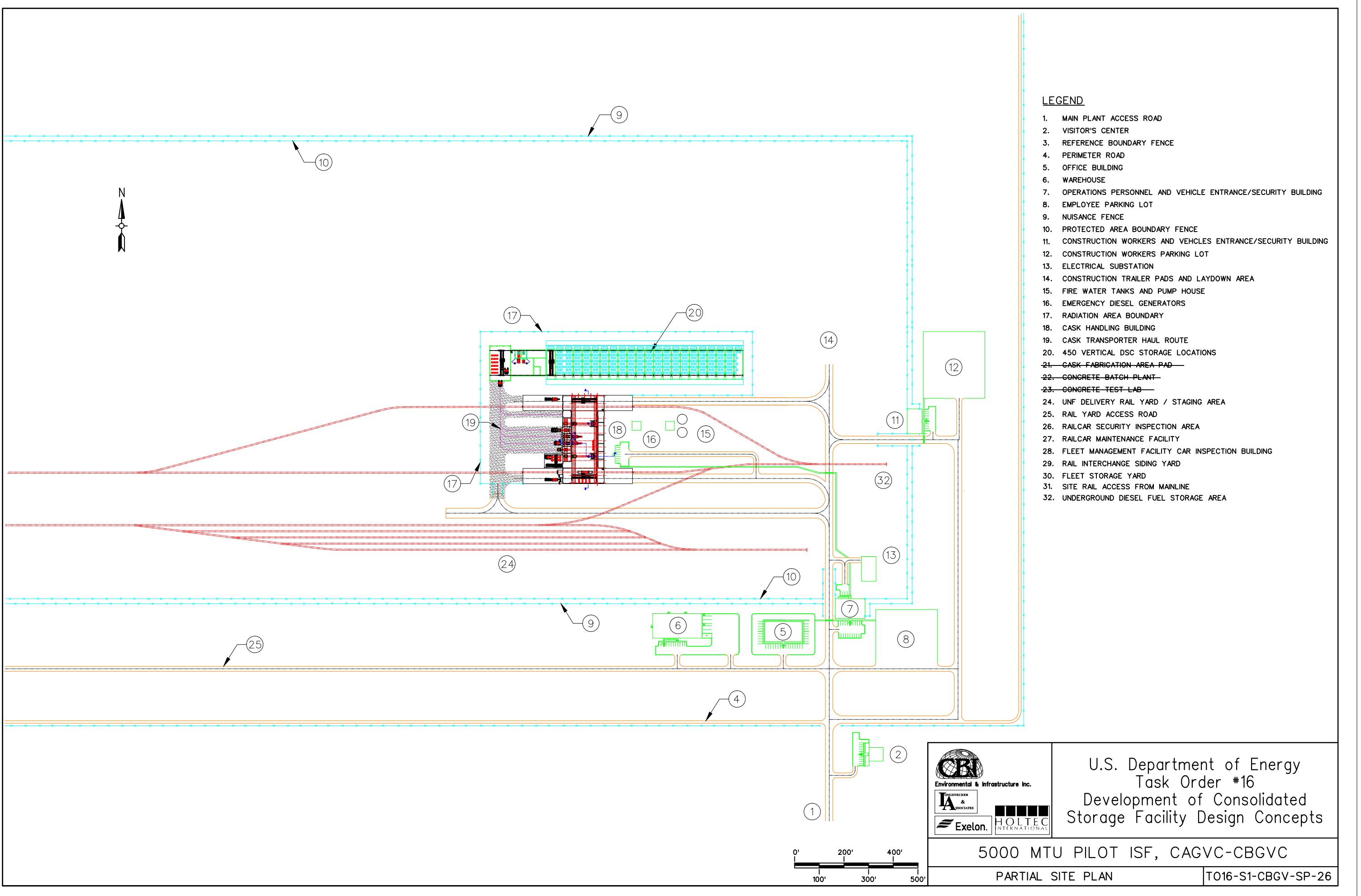
U.S. Department of Energy
Task Order #16
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Storage Facility Design Concepts

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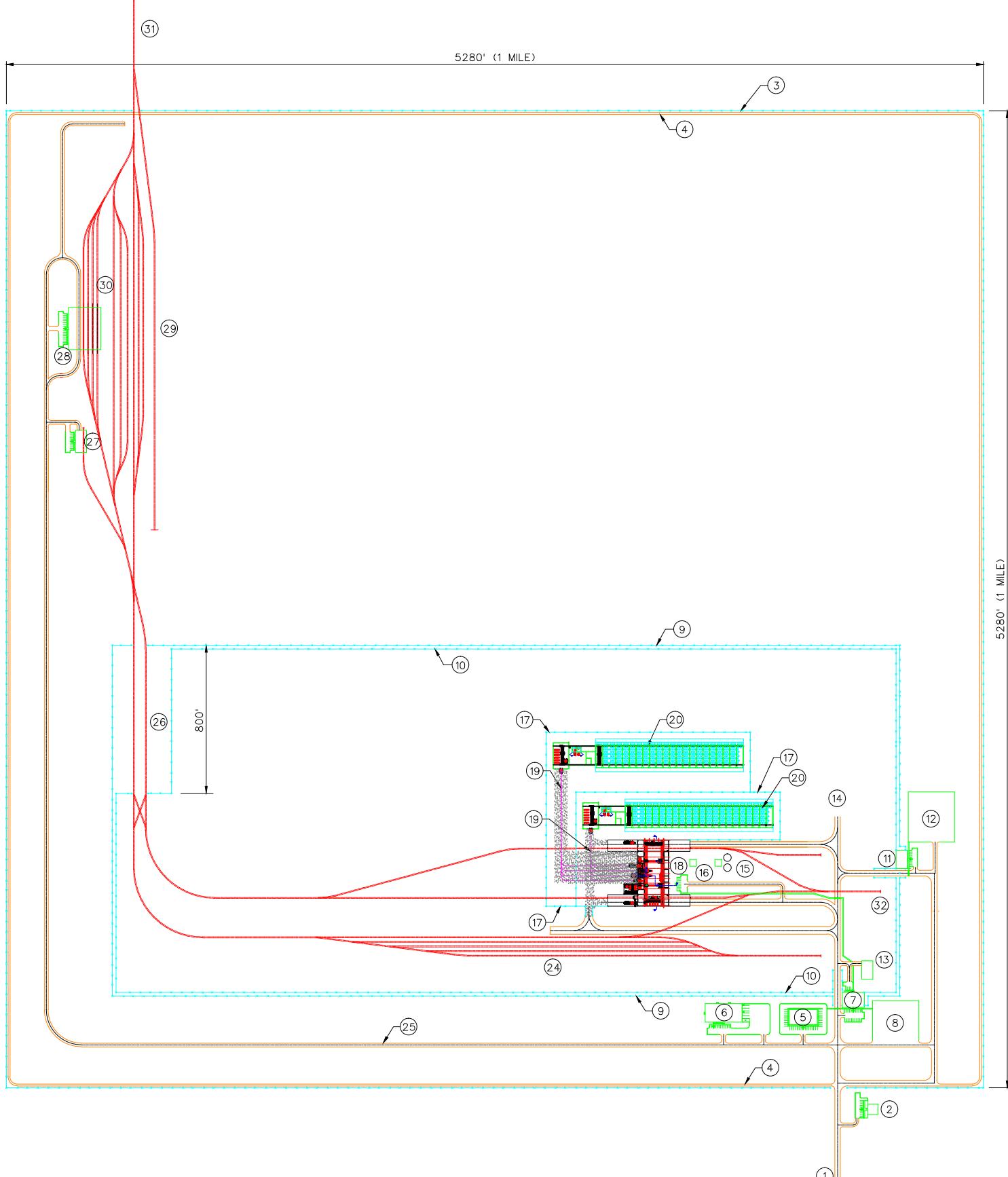
OVERALL SITE PLAN

TO16-S1-CBGV-SP-25

0'
100' 200' 400' 600' 800' 1000'



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LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
6. WAREHOUSE
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31. SITE RAIL ACCESS FROM MAINLINE
32. UNDERGROUND DIESEL FUEL OIL STORAGE AREA



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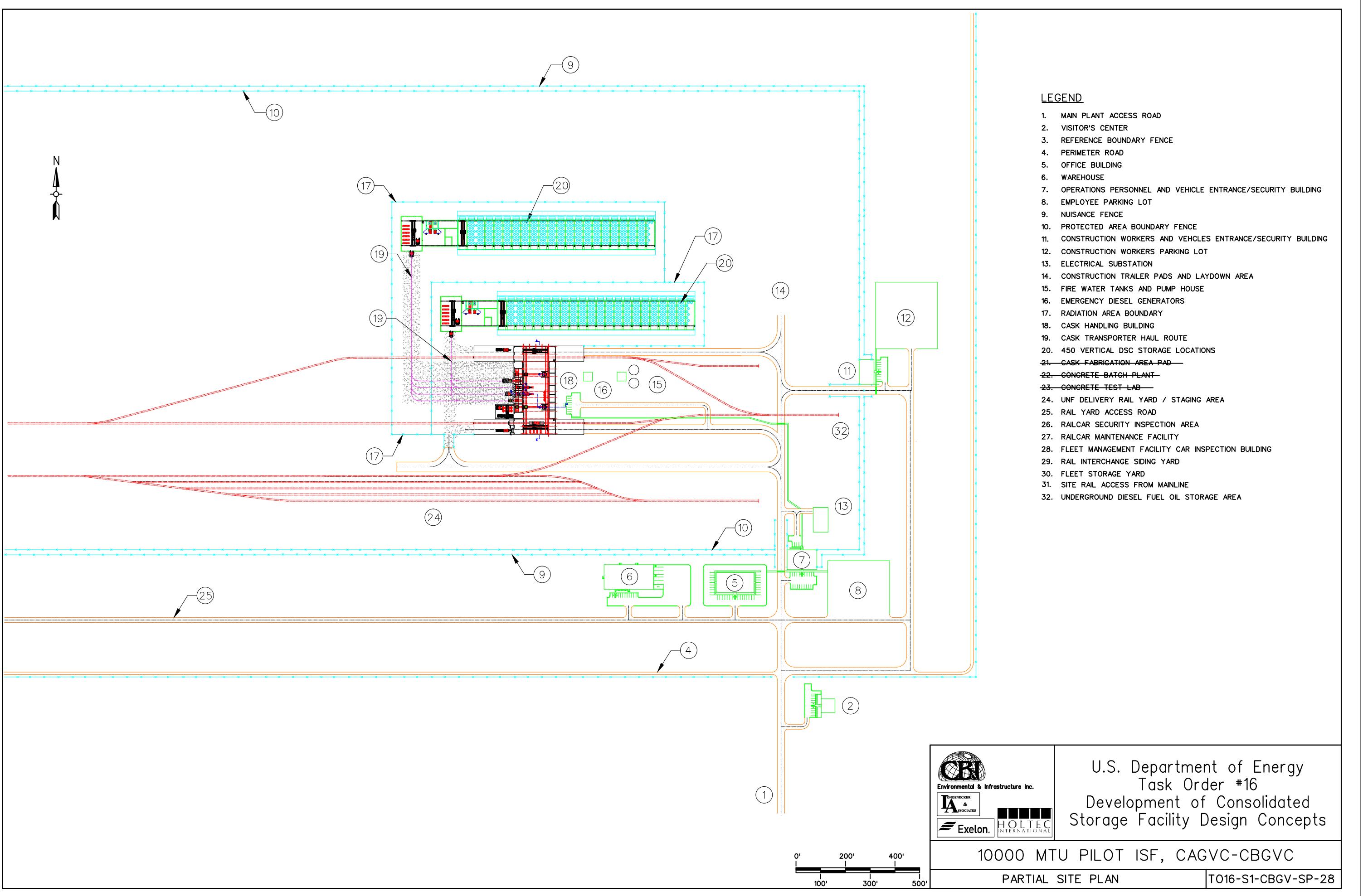
U.S. Department of Energy
Task Order #16
Development of Consolidated
Storage Facility Design Concepts

0' 200' 400' 600' 800' 1000'
100' 300' 500' 700' 900'

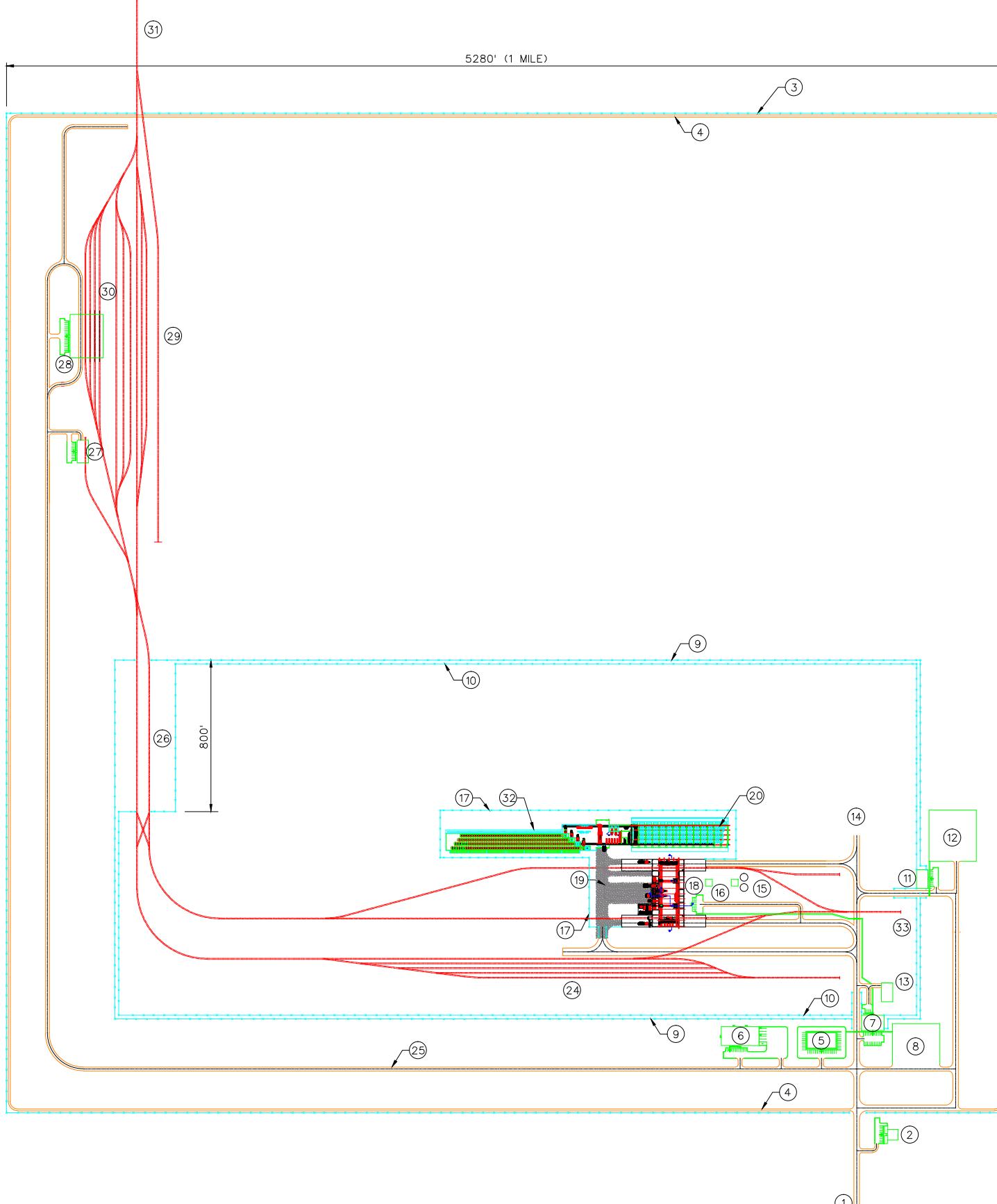
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OVERALL SITE PLAN

T016-S1-CBGV-SP-27



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LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
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30. FLEET STORAGE YARD
31. SITE RAIL ACCESS FROM MAINLINE
32. 200 HORIZONTAL DSC STORAGE LOCATIONS
33. UNDERGROUND DIESEL FUEL OIL STORAGE AREA



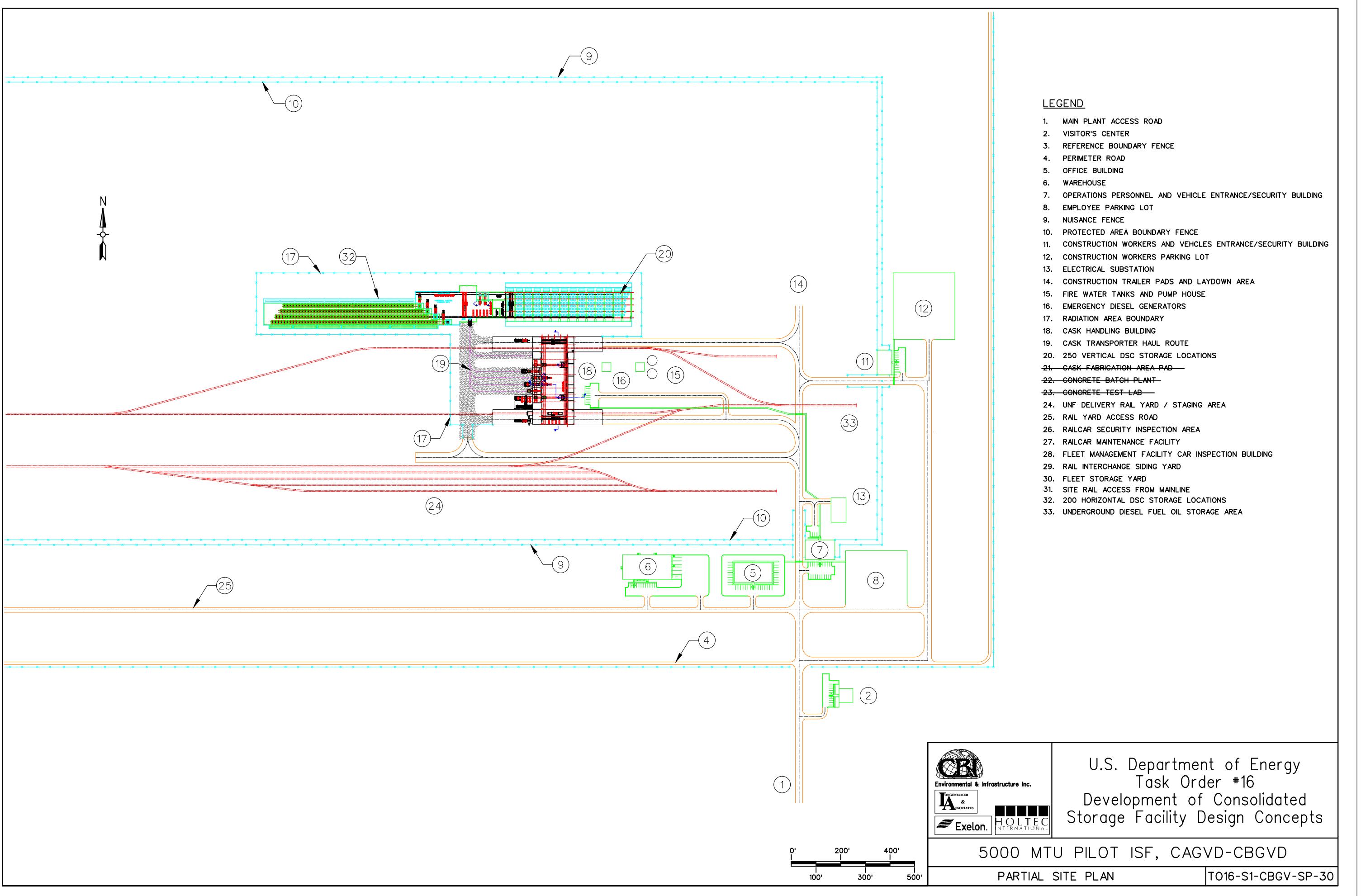
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Storage Facility Design Concepts

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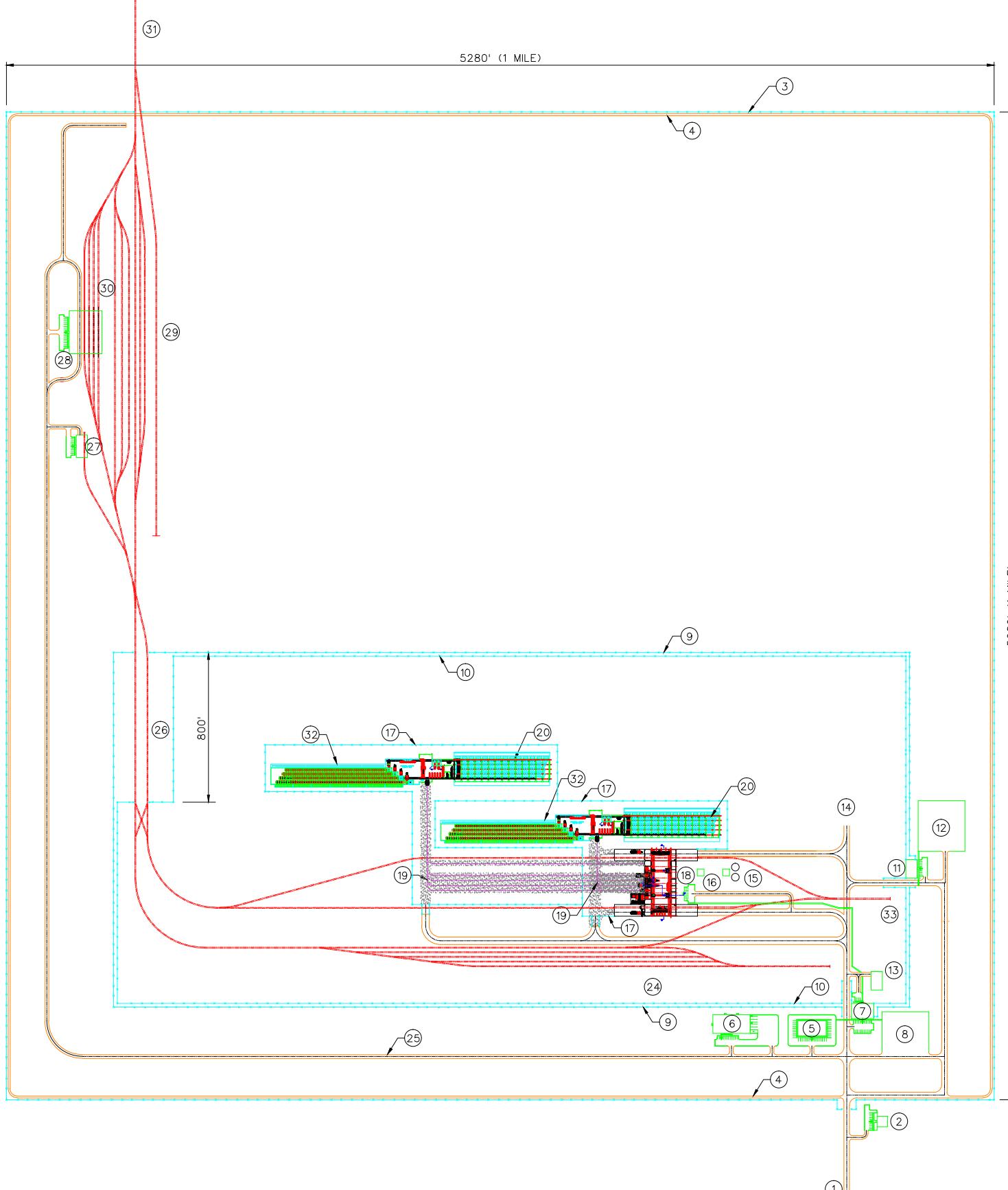
OVERALL SITE PLAN

TO16-S1-CBGV-SP-29

0' 200' 400' 600' 800' 1000'
100' 300' 500' 700' 900'



N



LEGEND

1. MAIN PLANT ACCESS ROAD
2. VISITOR'S CENTER
3. REFERENCE BOUNDARY FENCE
4. PERIMETER ROAD
5. OFFICE BUILDING
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Storage Facility Design Concepts

0' 200' 400' 600' 800' 1000'
100' 300' 500' 700' 900'

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OVERALL SITE PLAN

TO16-S1-CBGV-SP-31

