



## NOTICE TO ALL BIDDERS

### ADDENDUM NO. 1 TO TUCSON AIRPORT AUTHORITY TUCSON INTERNATIONAL AIRPORT

### 10119102 AIRFIELD SAFETY ENHANCEMENT (ASE) PROGRAM DESIGN BID BUILD 2 SERVICES

**MARCH 18, 2026**

In accordance with the Bid Documents, Bidders on the above-referenced project are hereby notified that the following Addendum, dated March 18, 2026, shall be made a part of the Bid Documents. The Bidder shall acknowledge receipt of this addendum on the Bid Form.

#### **GENERAL**

1. The Pre-Bid Conference Summary dated March 12, 2026, presentation and associated sign-in sheets are attached to this Addendum No. 1.
2. Revised Plan Sheets
3. Updated Bid Schedule

#### **PROJECT PLANS**

The following changes / corrections to listed plan sheets shall be made a part of the Contract Documents:

1. Sheet GI0.002 Index of Sheets & Summary of Quantities – Updated Summary of Quantities
2. Sheet GI5.001 Detail 2 Fence and Road Layout – Wildlife Deterrent Fence location updated to airport side
3. Sheet GI5.002 Detail B Stage IV Fence Road Layout – Wildlife Deterrent Fence location updated to airport side
4. Sheet GI5.003 Detail 1 Stage V Fence Road Layout – Wildlife Deterrent Fence location updated to airport side
5. Sheet CD1.001 Civil Demolition Plan I – Update Clearing and Grubbing
6. Sheet CD1.002 Civil Demolition Plan II - Update Clearing and Grubbing
7. Sheet CF5.003 Detail 1E AOA Fence Post Install – Wildlife Deterrent Fence location updated to airport side
8. Sheet CF5.004 Detail 2 Fence and Road Layout – Wildlife Deterrent Fence location updated to airport side
9. Sheet EP5.001 Camera Pole Base Detail – Updated note 9 and base height from ground

#### **RESPONSES TO QUESTIONS**

Question 1: Attached is an aerial map of the location shown on plan sheet GI5.001. Please clearly indicate on this map where the temporary fencing and where jersey barriers are to be placed.

Answer: See sheets CF1.001 and CF1.002 which have northing and easting callouts for significant turning locations. Detail 1 on sheet GI5.001 depicts the proximity to existing fencing.

Question 2: I read somewhere in the Bid Documents that the “wildlife mitigation” was to be underground, but having the same perimeters as the above ground fencing. On the “Bid Schedule” (BS-1), item #7 says “6-Strand Barbed Wire Chain-Lind Fence (8-ft) with Buried Wildlife Barrier”. Is that correct, or did I misunderstand?

Answer: It is correct, see Detail 1E on sheet CF5.003.

Question 3: Can you clarify the number of the calendar days for this project and what would be counted at liquidated damages.

Answer: Calendar days will be as follows:

Calendar days 0-60 – Administrative NTP issued: Contractor will have 60 calendar days to complete/confirm all security clearances and badging as well as mobilize and submit all shop drawings for approval. Contractor must receive shop drawing approval within the first 60 days.

Calendar days 61-74 – Construction NTP issued: Contractor will have 14 calendar days to complete Stage 1 as indicated in plans. Liquidated Damages are in effect.

Calendar days 75-99 – Contractor will have 25 calendar days to complete Stage 2 as indicated in plans. Liquidated Damages are in effect.

Calendar days 100-159 – Construction time suspended for 60 calendar day while Stage 3, Demolition of ECMs takes place. NO Liquidated Damages are in effect.

Calendar days 160-180 – Construction time resumed. Resumption of construction time to complete Stages 4 and 5 for 21 calendar days. Liquidated Damages are in effect.

Question 4: Please confirm whether or not Builder’s Risk/Installation Floater and Cyber-Liability Insurance Coverage is required for this project.

Answer: Yes, both types of insurance coverage are required.

Question 5: The area shown on the plans for temporary concrete barriers is overgrown with desert trees and plants. There is no provision for clearing and grubbing in that area, which needs to be wide enough to accommodate a semi-truck with its onboard crane to install the concrete barriers 6-feet from the existing fence. In other words, it requires 30-feet to 40-feet of width along the existing fence to be cleared and grubbed.

Answer: Update clearing and grubbing sheets will be provided

Question 6: Please verify that completion time for Stage 1 and Stage 2 are 90 days total, as stated during the pre-bid meeting and the 40 days that is shown on the plans.

Answer: Please see response to Question 4 above.

Question 7: State 4 construction, which involves approximately 2,000 LF of road construction and 2x2,000 LF (total of 4,000 LF) of fence, requires more time than the 20 days given on the plans.

Answer: Given the nature of the work, this appears to be adequate time for completion of the work.

Question 8: During the Pre-Bid Meeting, are Davis Bacon Wage Rates required for this Project? Will the successful Bidder need to enter information into LCPTTracker?

Answer: This Project is funded solely by TAA funds. Davis Bacon Wage Rates are not required and no information will be entered into LCPTTracker.

Question 9: Please indicate on an aerial map where the temporary fencing and jersey barriers are to be placed.

Answer: See Aerial Map attached to this Addendum.

Question 10: Is there any processing that needs to be done on the millings or just whatever is in the pile?

Answer: Whatever is in the pile can be used. We believe the millings are pretty clean.

Question 11: Did you say 120 days for Stages 1 and 2?

Answer: See response to Question #4 above

Question 12: The plans say a different time frame. What is correct?

Answer: See response to Question #4 above

Question 13: Is there a Geotech Report available?

Answer: Geotechnical information is available and attached to Addendum #1.

Question 14: Are there specific pothole requirements for excavation?

Answer: Contractor will have to pothole everything.

Question 15: Is there a place to deposit the export?

Answer: Location to be on airport property.

Question 16: When do you anticipate the Notice to Proceed date?

Answer: Initial reviews of the Bids take approximately two weeks. The awarded Contractor has up to 60 days to provide proof that they can comply with RTX, Inc's security access procedures and are able to have at least three Hard Badged Employees on the site at all times. As soon as TAA receives this proof, the Contract can be executed with the Notice to Proceed to follow shortly thereafter.

Question 17: Basically, the Notice to Proceed will be sometime in July?

Answer: The Notice to Proceed is dependent on how quickly the Contractor can provide proof they can comply with RTX's security access procedures.

Question 18: Is there a source of construction water available in the general area?

Answer: Yes, contractor will be required to put a backflow preventer on hydrant. Will be coordinated in field.

Question 19: The plans say there are 15 light polls that are going to be installed that must match the existing light polls. Do you have a description or manufacturer of the polls?

Answer: Currently there is no manufacturing information available. Plan sheet details on Sheet EP5.001 note 9 call out the length, material and shape of pole. Contractors should match the material type color/finish, shape and height that is referenced in the plans. Pole does not have to be from the exact same manufacturer.

Question 20: What is the height of the temporary fence, excluding the 3-strand barbed wire - 6 FT or 8 FT?

Answer: Temporary Fence should be 8 FT

Question 21: What is the maximum spacing between cable barrier anchors?

Answer: ITEM SS-162 references Unified Facilities Criteria (UFC) 4-022-03. As reference in this UFC maximum spacing is 200 feet and turning points. This UFC should be referenced by the contractor for information regarding cable vehicle barrier.

Question 22: How far above the bottom of the chain link fence is the top of the game fencing?

Answer: 4-inches as shown in detail 1E on Sheet CF5.003

Question 23: Which side of the fence is chain link fabric, Raytheon or TIA?

Answer: TIA side see updated sheets included in addendum 1

Question 24: What gauge of chain link fabric is the game fence?

Answer: Same gauge as specified for chain link fence

Question 25: What is the finish on the 4-inch cable barrier posts?

Answer: Galvanized finish

Question 26: Since the cable barrier fence is 4 FT from the chain link fence, how can 5 FT game fencing fabric be installed without interference from the cable barrier foundation?

Answer: See updated sheets included in Addendum #1. Game fence moved to TIA side

#### **MISCELLANEOUS ATTACHMENTS**

1. Presentation from pre-bid meeting enclosed
2. Updated Plan Sheets
3. Updated Bid Schedule

## PRE-BID CONFERENCE SUMMARY

**Project Number:** 1019102

**Project Name:** Airfield Safety Enhancement (ASE) DBB2 Fencing

**Date:** March 12, 2026

**Time:** 9:00 AM

**Location:** Catalina Conference Room

**Funding:** TAA

**Contracting Officer:** Kathy Myers

**Project Director:** Victor Palma  
Paul Boriack

**Project Engineer:** Jason E. Frank

### 1. SIGN IN AND INTRODUCTIONS

- 1.1. See attached list for attendees.
- 1.2. Ms. Myers welcomed all attendees and made brief introductions of TAA staff and the Project Engineer.
- 1.3. Ms. Myers indicated that a copy of the pre-bid conference summary and associated sign-in sheets will be distributed to all bid set holders of record and pre-bid conference attendees via addendum. Bidders wishing to receive any further addenda must confirm they are on the Bid Holder's List.

### 2. BIDDING REQUIREMENTS:

- 2.1. Bids will be opened at 2:00 p.m. Local Tucson Time on Tuesday, April 7, 2026, in the Catalina Room of the TAA Administration Office, Tucson International Airport, Third Level, 7250 South Tucson Boulevard, Suite 300, Tucson, Arizona 85756.
- 2.2. All requests for clarifications or substitutions shall be made in writing to the Paul Boriack via email at paul.boriack@wsp.com. Answers will be provided via addendum to all bid set holders of record. The last day for questions will be Monday, March 30, 2026, and a final addendum, if necessary, will be issued on Wednesday, April 1, 2026.
- 2.3. The contractor shall carefully complete the bid as required by the Contract Documents.

- 2.4. Bidders must prepare their bid on the Bid Form and Bid Schedules provided on pages 25-27 and BS1 of the Bid Documents and must enclose with their bid all items listed on page 27.
- 2.5. Bidders must enclose a properly executed Non-collusion Affidavit in the form provided on page 28 of the Bid Documents.
- 2.6. Bidders must enclose a properly executed TAA Interest List Form on provided on page 23 of the Bid Documents for themselves and their subcontractors.
- 2.7. All bids must include a bid bond in the amount of 10 percent of the aggregate of the base bid amount in the form shown on page 33 of the Bid Documents.
- 2.8. The Work to be performed will be subject to the provisions of Title 34 of the Arizona Revised Statutes (A.R.S. § 34-201, *et seq.*, as amended). All bidders and subcontractors must be duly licensed to perform the work at the time the bid is submitted (or exempt from licensing requirements). If a licensing exemption is claimed, the bidder must set forth basis for any claimed exception on page 27 of the Bid Form at the time the bid is submitted.

**3. CONTRACT REQUIREMENTS:**

- 3.1. Bidders shall carefully review the Construction Services Agreement provided on pages 29-31 of the Bid Documents, as well as the Master General Conditions.
- 3.2. There are liquidated damage requirements for this project.
- 3.3. Insurance requirements are found in Exhibit G of the Construction Services Agreement. Bidders should carefully review these requirements to confirm they can comply.
- 3.4. Performance and Payment bonds will be required for this project in the form found on pages 34 and 35 of the Bid Documents.

**4. REPORTING AND DBE REQUIREMENTS:**

It is the policy of TAA to ensure that socially and economically Disadvantaged Business Enterprise firms (“DBEs”), regardless of race or sex, have a fair and equal opportunity to participate in TAA's contracts. Pursuant to the U.S. Department of Transportation’s Interim Final Rule (IFR) issued September 30, 2025, (*see* Disadvantaged Business Enterprise Program and Disadvantaged Business Enterprise in Airport Concessions Program Implementation Modifications, 90 Fed. Reg. No. 190, page 47969-47982), until TAA completes the reevaluation process described in the IFR, TAA will no longer include DBE contract goals or count DBE participation toward overall program goals.

Respondents are still encouraged to pursue subcontracting and partnership opportunities with disadvantaged and small businesses. If you have any questions about TAA's DBE Program, please contact Bert Resimont, TAA DBE Liaison Officer, at 520-573-8100.

The successful proposer will be required to submit the following information: (1) the names and addresses of firms that will participate as subcontractors in the contract; (2) the percentage and dollar amount of participation of each subcontractor firm participating.

The successful proposer will be required to track all payments to subcontractors working on the Project using an online system with access provided by TAA. At the completion of the Project, the successful proposer will be required to complete and submit a final certification of payments to subcontractor firms on a form to be provided by TAA.

**5. PROJECT SCOPE AND TIMING:**

- 5.1. Mr. Boriack and the Project Engineer reviewed the Scope of the Work.
- 5.2. Mr. Boriack indicated that the successful Bidder will be required to achieve Substantial Completion of the Phase 1 (Submittals, RFIs and Stage 1 and 2) work in accordance with the terms of the contract not later than 90 Calendar Days after the issuance of the Notice to Proceed by TAA and Substantial Completion of the Phase 2 (Stage 3 and Stage 4) work in accordance with the terms of the contract not later than 30 Calendar Days after the issuance of the Notice to Proceed.

**6. GENERAL INFORMATION:**

- 6.1. Construction survey layout requirements are explained in the Contract Documents.
- 6.2. General inspection and acceptance testing will be by the Engineer. Quality Control Inspections and testing will be conducted by the Contractor. Testing requirements are outlined in the Contract Documents.
- 6.3. Traffic control and pedestrian access shall be provided for by the Contractor. Pedestrian access, or other accommodations, shall be safe and well-constructed.
- 6.4. Traffic Control and barricading shall be provided and maintained by the Contractor. Barricades shall be of the type indicated in the Contract documents and be lighted and secured to prevent blow down.
- 6.5. The Contractor is responsible for all permitting associated with the work, pick up and payment for the permitting. Permit cost shall be reimbursed by TAA at the Contractor's cost.
- 6.6. The location of the Contractor's yard and the haul routes were discussed.
- 6.7. The Contractor is responsible for arranging and payment of all costs for temporary utilities. Power and telephone are available near the yard area.
- 6.8. Portable toilets will be required at the job and yard site.
- 6.9. Subcontractor work shall not be permitted without supervision of the Prime Contractor.
- 6.10. No drugs, alcohol or firearms are allowed on all airport and RTX property.

- 6.11. All Contractor vehicles shall be identified with permanent lettering that may be easily read from 20' away, on each side of the vehicle, showing the name of the company. Company owned, but not lettered vehicles, shall be marked with magnetic signs with the company name and shall be at least 12"x24" mounted on each side of the vehicle and easily read from 20' away on each side of the vehicle.
- 6.12. All company vehicles admitted to the secured area shall have a copy of vehicle registration (or rental/lease contract) and insurance card in the name of the company.
- 6.13. All vehicles operating during the daylight hours are required to have a 3' x 3' orange and white checked flag with 1-foot squares attached firmly to the high point of the vehicle, where it will not fall off or become soiled. During evening hours, rotating, or flashing amber beacon attached firmly to the highest point of the vehicle is required.
- 6.14. No private vehicles are permitted in the secured operations area. Parking of private vehicles will be in a designated area, usually in or adjacent to the contractor yard.
- 6.15. All Contractor personnel will be required to sign an entry log sheet.
- 6.16. All work on Raytheon Property will require badging procedures for all Contractor and Subcontractor personnel working on Raytheon Property. Contractor shall be responsible for all Subcontractor Personnel in addition to their own. Contractor and Subcontractors will adhere to all Raytheon Safety and Security Requirements while working on Raytheon Property, Contractor shall have at least 3 Personnel with Raytheon Escort Badges (Hard Badges). Escorted (Soft Badge) Personnel must remain in line of sight and control of hard badged Personnel at all times while on Raytheon Property. One Hard Badged Escort will be on the work site. Two other Hard Badged Personnel will be needed to Escort workers or deliveries to and from the site.
- 6.17. It is mandatory that all aspects of the OSHA Hazardous Materials Communications Program be provided for, including Safety Data Sheets, which must be filed in a designated location on the project, available to personnel and the Fire Department.
- 6.18. The Contractor shall be responsible for the immediate cleanup of any leaking or spilled substance, such as fuel, oil, anti-freeze, etc. Spilled materials shall be disposed of off airport property in a proper manner. The Contractor shall provide TAA with documentation describing disposal.
- 6.19. The work and traffic areas must be kept free of debris, including dust, mud, construction materials, etc. which would jeopardize operations. Active pavements adjacent to the work site shall be cleaned by appropriate methods to insure that foreign materials are not present to damage aircraft or ground vehicles.
- 6.20. TAA shall not be responsible for the security of any stored materials or equipment. The Contractor shall provide whatever measures are necessary to protect materials or equipment.

- 6.21. Personnel will be working in a high noise area and should take appropriate protective measures.
- 6.22. If any welding or open flame cutting (including equipment repairs) is done, a daily, no cost, welding permit will be issued by RTX Environmental Health and/or TAA's Fire Department dependent on location.

## 7. DISCUSSION

The floor was opened to questions and answers and discussion followed.

Question 1: Is there any processing that needs to be done on the millings or just whatever is in the pile?  
Response: Whatever is in the pile can be used. We believe the millings are pretty clean.

Question 2: Did you say 120 days for Stages 1 and 2?  
Response: Updated phasing sheet to be provided in Addendum #1.

Question 3: The plans say a different time frame. What is correct?  
Response: The days stated in the plans are stated for the actual construction. The 90 days includes the time for submittal review, approval of materials, and delivery of the materials.

Question 4: Is there a Geotech Report available?  
Response: Some geotechnical information is available and attached to Addendum #1.

Question 5: Are there specific pothole requirements for excavation?  
Response: Contractor will have to pothole everything.

Question 6: Is there a place to deposit the export?  
Response: Location to be on airport property.

Question 7: When do you anticipate the Notice to Proceed date?  
Response: Initial reviews of the Bids takes approximately two weeks. The awarded Contractor has up to 60 days to provide proof that they can comply with RTX, Inc's security access procedures and are able to have at least three Hard Badged Employees on the site at all times. As soon as TAA receives this proof, the Contract can be executed with the Notice to Proceed to follow shortly thereafter.

Question 8: Basically the Notice to Proceed will be sometime in July?  
Response: The Notice to Proceed is dependent on how quickly the Contractor can provide proof they can comply with RTX's security access procedures.

Question 9: Is there a source of construction water available in the general area?  
Response: Yes, contractor will be required to put a backflow preventer on hydrant. Will be coordinated in field.

Question 10: The plans say there are 15 light polls that are going to be installed that must match the existing light polls. Do you have a description or manufacturer of the polls?

Response: Currently there is no manufacturing information available. Plan sheet details on Sheet EP5.001 note 9 call out the length, material and shape of pole. Contractors should match the material type color/finish, shape and height that is referenced in the plans. Pole does not have to be from the exact same manufacturer.

## **8. SITE VISIT**

Mr. Boriack indicated that a site visit would be conducted for interested firms.

The conference adjourned at 9:35 a.m. and a site visit was conducted.

This is a summary of the proceedings of the Pre-Bid Conference as recalled by Ms. Myers. A tape recording of the proceedings was made and is on file in the TAA Procurement Department.

cc: File O

Tucson Airport Authority  
7250 S. Tucson Blvd., Suite 300  
Tucson, AZ 85706  
(520)573-8100

**ATTENDANCE SIGN IN SHEET**



**10119102 Airfield Safety Enhancement (ASE) Program - DBB2 Fence  
Pre-Bid Meeting**

Date:	<b>March 12, 2026</b>	Time:	<b>9:00 AM</b>	Location:	<b>Catalina Conference Room</b>
NAME	ORGANIZATION	PHONE	EMAIL ADDRESS		
Paul Boriack	WSP		<a href="mailto:paul.boriack@wsp.com">paul.boriack@wsp.com</a>		
Scott Stewart	WSP		<a href="mailto:sstewart@flytucson.com">sstewart@flytucson.com</a>		
Jason Franks	Garver		<a href="mailto:JEFranks@GarverUSA.com">JEFranks@GarverUSA.com</a>		
Victor Palma	TAA		<a href="mailto:vpalma@flytucson.com">vpalma@flytucson.com</a>		
Kathy Myers	TAA		<a href="mailto:kmyers@flytucson.com">kmyers@flytucson.com</a>		
Mattison Garry	TAA		<a href="mailto:mgarry@flytucson.com">mgarry@flytucson.com</a>		
Bert Resimont	TAA		<a href="mailto:bresimont@flytucson.com">bresimont@flytucson.com</a>		
Noah Bailey	WSP		<a href="mailto:noah.bailey@wsp.com">noah.bailey@wsp.com</a>		
Michael Peters	WSP		<a href="mailto:michael.peters@isx.com">michael.peters@isx.com</a>		
Rob Presuhn	iSX		<a href="mailto:rob.presuhn@isx-inc.com">rob.presuhn@isx-inc.com</a>		
S Samsam	Pavex Corp		<a href="mailto:sndpavex@gmail.com">sndpavex@gmail.com</a>		
Zach Thompson	Granite		<a href="mailto:zach.thompson@gninc.com">zach.thompson@gninc.com</a>		
Steven Chrismer	Northwest Construction		<a href="mailto:stevenc@nwconst.net">stevenc@nwconst.net</a>		

Tucson Airport Authority  
7250 S. Tucson Blvd., Suite 300  
Tucson, AZ 85706  
(520)573-8100

**ATTENDANCE SIGN IN SHEET**



**10119102 Airfield Safety Enhancement (ASE) Program - DBB2 Fence  
Pre-Bid Meeting**

Date:	<b>March 12, 2026</b>	Time:	<b>9:00 AM</b>	Location:	<b>Catalina Conference Room</b>
NAME	ORGANIZATION	PHONE	EMAIL ADDRESS		
Brandon Curtis	Paradime		<a href="mailto:bcurtis@pcsgeneralcontractors.com">bcurtis@pcsgeneralcontractors.com</a>		
Bob Neuenfeldt	Paradime		<a href="mailto:bob.neuenfeldt@ccw-llc.com">bob.neuenfeldt@ccw-llc.com</a>		
Marco Fragoso	Kittle Design Construction		<a href="mailto:marco@kittlearizona.com">marco@kittlearizona.com</a>		
Maggie Lopez	Barker Contracting		<a href="mailto:mlopez@barkerone.com">mlopez@barkerone.com</a>		
Taylor Leiven	Granite		<a href="mailto:taylor.leiven@gcinc.com">taylor.leiven@gcinc.com</a>		
Donna Guest	Paradigm		<a href="mailto:donna@pcsgeneralcontractors.com">donna@pcsgeneralcontractors.com</a>		
Curtis Rogers	Meridian		<a href="mailto:C.rogers@meridiancon.net">C.rogers@meridiancon.net</a>		
Sully Sullivan	PCS		<a href="mailto:estimating@pcsgeneralcontractors.com">estimating@pcsgeneralcontractors.com</a>		
Teddy Breaux	A-1 American Fence		<a href="mailto:tbreaux@a1americanfenceco.com">tbreaux@a1americanfenceco.com</a>		
Dan Beringson	Tucson Asphalt		<a href="mailto:dberingson@tucsonasphalt.com">dberingson@tucsonasphalt.com</a>		



## **TUS – ASE DBB2 Pre-Bid Conference**

Director of Procurement: Kathy Myers (TAA)

March 12, 2026



## Project Phasing





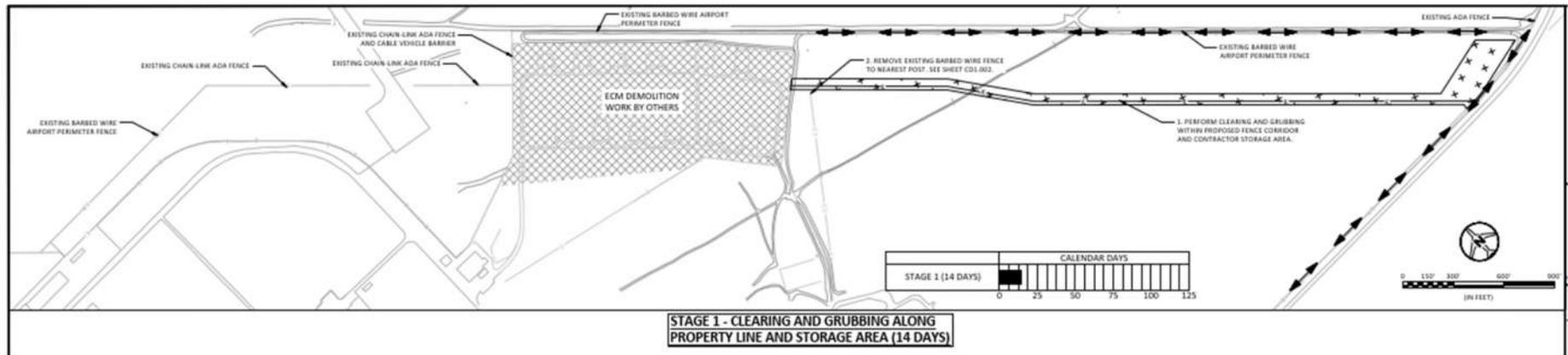


# DBB2 Pre-Bid Conference

## Project Scoping and Timing

### 5. Project Scoping and Timing

**Calendar days 0-60** – Administrative NTP issued: Contractor will have 60 calendar days to complete/confirm all security clearances and badging as well as mobilize and submit all shop drawings for approval. Contractor must receive shop drawing approval within the first 60 days.

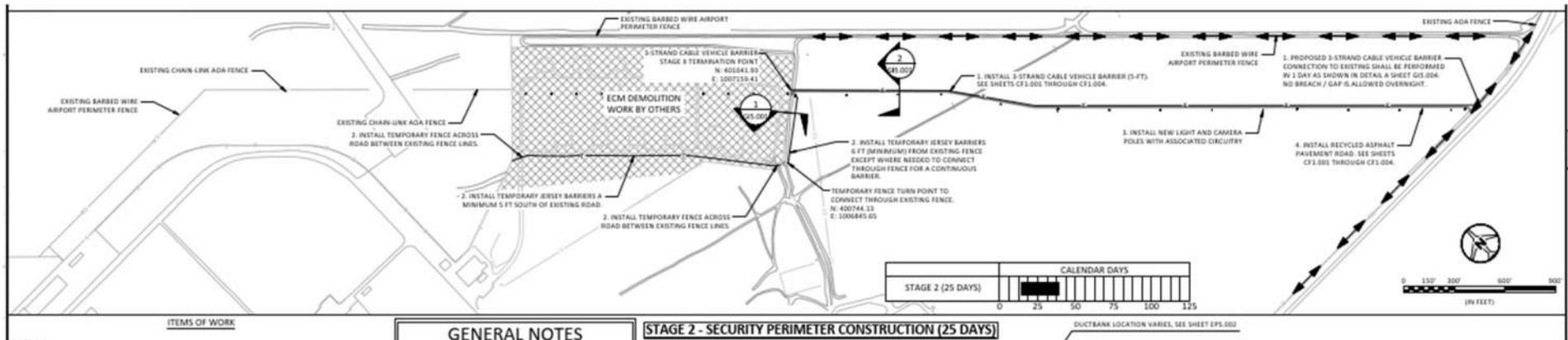


**Stage 1** – Stage 1 will include clearing and grubbing of the site around the new TAA/RTX property line as well as clearing and grubbing for the contractor laydown area.

**Calendar days 61-74** – Construction NTP issued: Contractor will have 14 calendar days to complete Stage 1 as indicated in plans. Liquidated Damages are in effect.

# DBB2 Pre-Bid Conference

## Project Scoping and Timing



### 5. Project Scoping and Timing

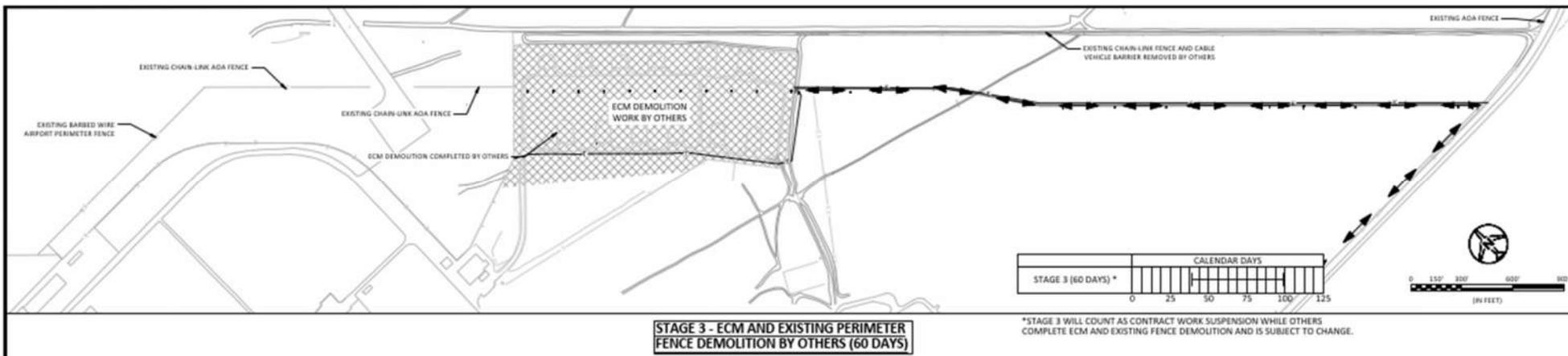
**Stage 2** – Stage 2 will include the construction of the new 3-strand vehicle barrier, millings patrol road, duct bank installation and camera pole installation/relocation on RTX property as well as the installation of jersey barrier temporary barricades around the “plan south” of the existing RTX ECMs.

**Calendar days 75-99** – Contractor will have 25 calendar days to complete Stage 2 as indicated in plans. Liquidated Damages are in effect.



# DBB2 Pre-Bid Conference

## Project Scoping and Timing



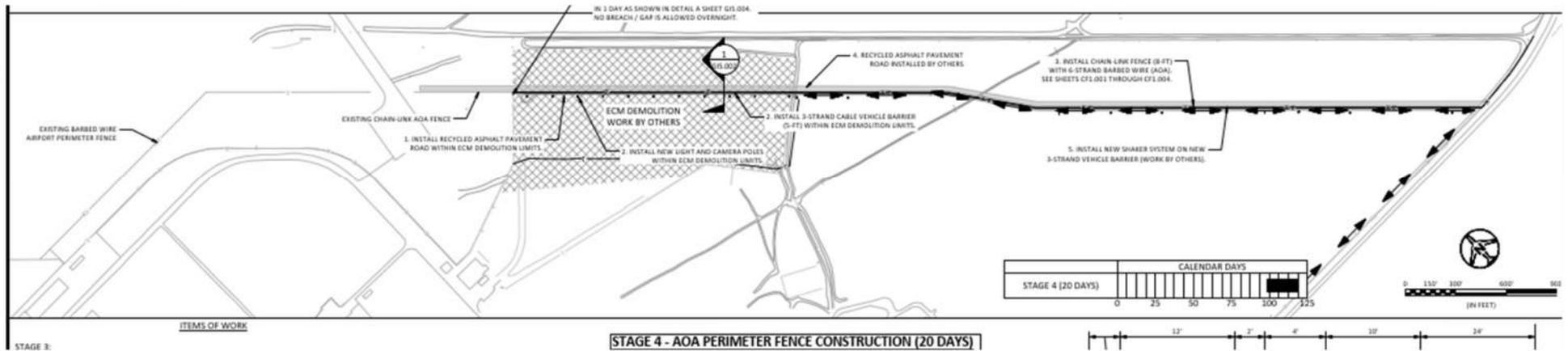
### 5. Project Scoping and Timing

**Stage 3** – Stage 3 will be the ECM and existing fence demolition performed by others.

**Calendar days 100-159** – Construction time suspended for 60 calendar day while Stage 3, Demolition of ECMs takes place. NO Liquidated Damages are in effect

# DBB2 Pre-Bid Conference

## Project Scoping and Timing



### 5. Project Scoping and Timing

**Stage 4 and 5** – Stage 4 will include the construction of the new 3-tension wire vehicle barrier, electrical and communications ductbanks and millings patrol road through the ECM demolition area as well as the completion of the new TAA AOA fence across the entire site.

Stage 5 includes the removal of the temporary jersey barriers through the RTX South Gate.

**Calendar days 160-180** – Construction time resumed. Resumption of construction time to complete Stages 4 and 5 for 21 calendar days. Liquidated Damages are in effect.

# Open Discussion





**Thank You!**

**TUCSON INTERNATIONAL AIRPORT  
DBB2 FENCING FOR ASE  
UNIT PRICES**

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
1	MC-001-9.1	Airport Safety and Security	LS	1		
2	SS-162-5.1	3-Strand Cable Vehicle Barrier (5-ft)	LF	5,750		
3	C-102-5.1	Temporary Erosion Control	LS	1		
4	C-105-6.1	Mobilization	LS	1		
5	F-162-5.1	Temporary Chain-Link Fence	LF	50		
6	F-162-5.2	Temporary Concrete Barrier	LF	2,040		
7	F-162-5.3	6-Strand Barbed Wire Chain-Link Fence (8-ft) with Buried Wildlife Barrier	LF	6,270		
8	F-162-5.4	Removal of 4-foot Wire Perimeter Fence	LF	330		
9	P-152-4.1	Unclassified Excavation	CY	870		
10	PAG-201-5.1	Clearing and Grubbing	ACRE	9.2		
11	PAG-303-5.1	Recycled Asphalt Millings Road (Owner Provided)	CY	1,290		
12	260501-4.1	Install Salvaged Light Fixture on New 25' Light Pole with New Concrete Base	EA	11		
13	260501-4.2	Install New 25' Camera Pole on New Concrete Base	EA	4		
14	260519-4.1	3-1/0 XHHW, #6 Ground	LF	1,850		
15	260519-4.2	2-3/0 XHHW, #6 Ground	LF	4,450		
16	260519-4.3	Splice Electrical Conduit and Conductors into Existing Lighting Electrical Circuits	EA	1		
17	260533-4.1	Install New No. 5 Electrical Pull Box	EA	11		
18	260533-4.2	Install New No. 3.5 Electrical Pull Box	EA	11		
19	260533-4.3	Install New Hubbell PG1324DA24H (or Equal) Pull Box For Fiber Optic Cable	EA	15		
20	260533-4.4	Multiple-way (2)-2" Conduit, Direct Buried	LF	4,390		
21	260533-4.5	Single-way (1)-2" Conduit, Direct Buried	LF	1,810		
22	260533-4.6	Single-way (1)-2" Conduit, Concrete Encased	LF	50		

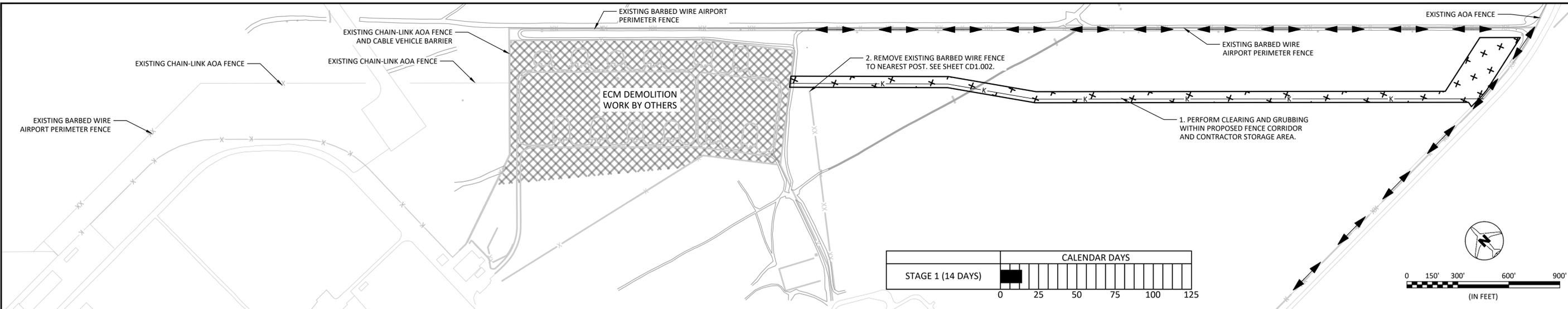


**Total Bid - Schedule 1**

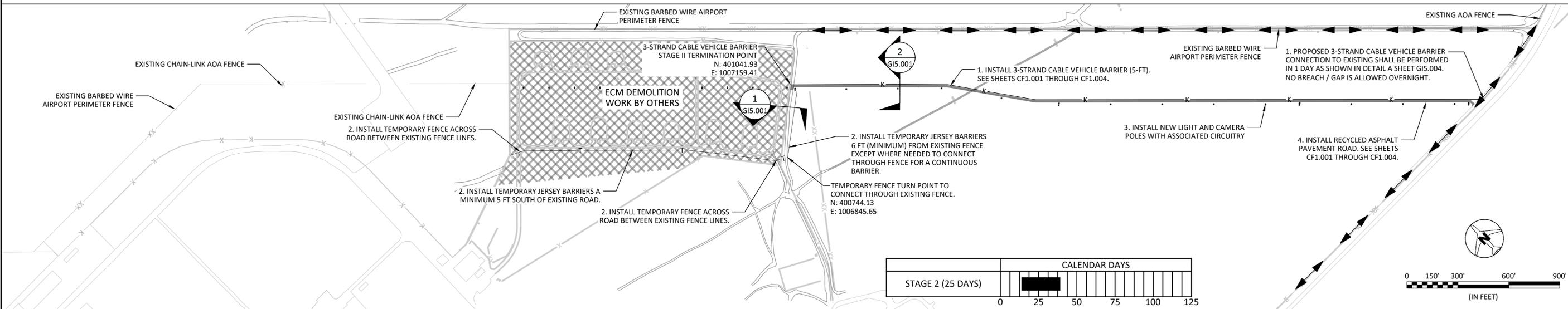
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**STAGE 1 - CLEARING AND GRUBBING ALONG PROPERTY LINE AND STORAGE AREA (14 DAYS)**



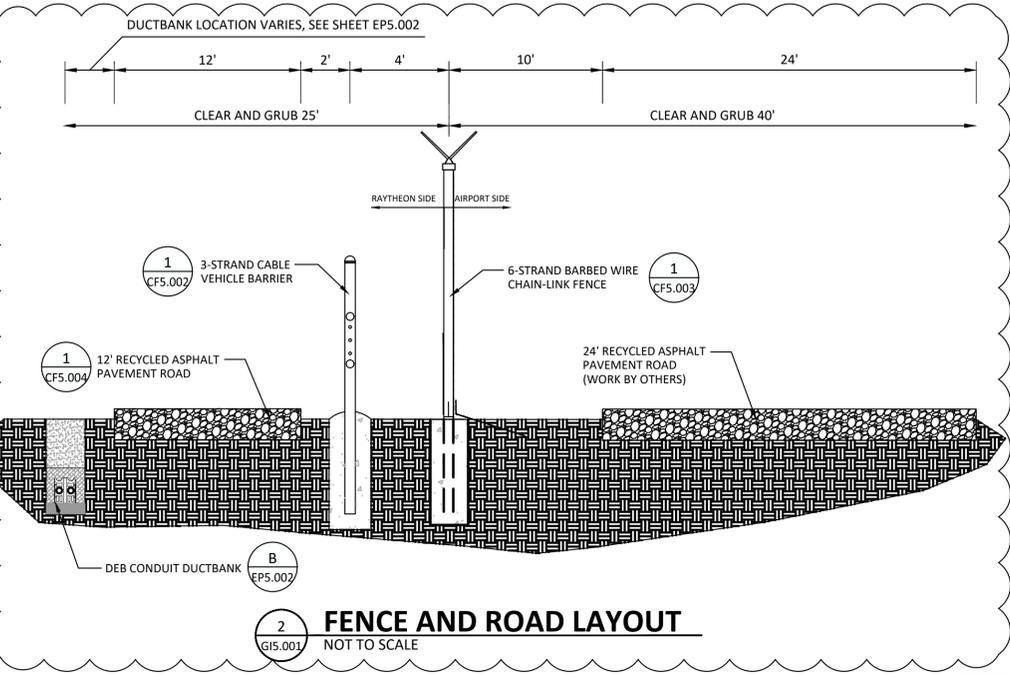
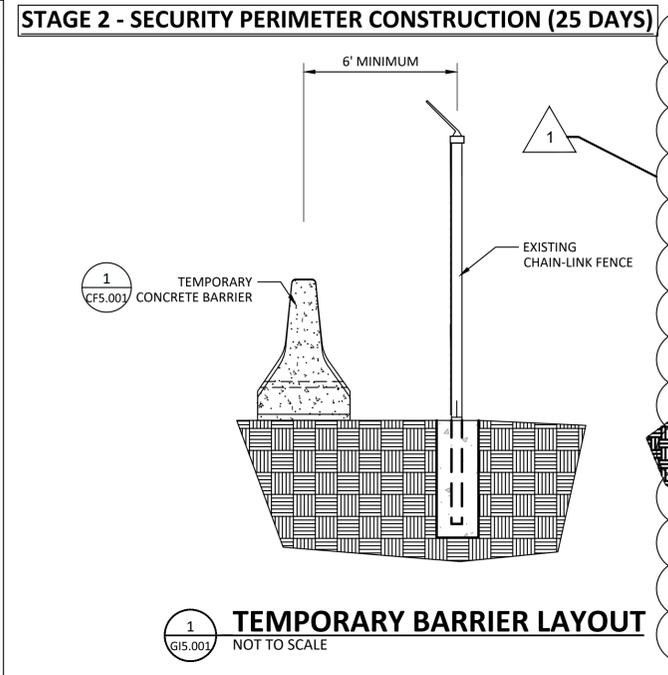
**STAGE 2 - SECURITY PERIMETER CONSTRUCTION (25 DAYS)**

- ITEMS OF WORK**
- STAGE 1**
- CLEARING AND GRUBBING ALONG NEW PERIMETER AND CONTRACTOR LAYDOWN AREA.
- STAGE 2**
- CONSTRUCTION OF 3-STRAND CABLE VEHICLE BARRIER OUTSIDE OF THE ECM AREA.
  - CONSTRUCTION OF TEMPORARY JERSEY BARRIER, MINIMUM 5 FT SOUTH OF EXISTING ROAD AROUND THE ECMs.
  - CONSTRUCTION OF NEW LIGHT AND CAMERA POLES WITH ASSOCIATED CIRCUITS.
  - INSTALLATION OF ASPHALT MILLING ROAD ON RAYTHEON SIDE OF 3-STRAND CABLE VEHICLE BARRIER.

**LEGEND**

	EXISTING CHAIN-LINK FENCE
	PROPOSED 6-STRAND BARBED WIRE CHAIN-LINK FENCE (8-FT)
	EXISTING TEMPORARY BARRIER
	PROPOSED TEMPORARY BARRIER
	EXISTING CABLE VEHICLE BARRIER
	PROPOSED 3-STRAND CABLE VEHICLE BARRIER (5-FT)
	EXISTING 6-STRAND BARBED WIRE FENCE
	WORK BY OTHERS
	PROPOSED CONTRACTOR ROUTE

- GENERAL NOTES**
- ALL SHAKER SYSTEM COMPONENTS SHALL BE REMOVED AND INSTALLED BY RAYTHEON CONTRACTOR. TUS CONTRACTOR SHALL COORDINATE SCHEDULE FOR FENCE DEMOLITION, TEMPORARY FENCE CONSTRUCTION, AND FINAL FENCE CONSTRUCTION WITH RAYTHEON AND SHAKER SYSTEM CONTRACTOR.
  - TUS CONTRACTOR SHALL INSTALL CAMERAS ASSOCIATED WITH SHAKER SYSTEM, HOWEVER FINAL CONNECTIONS TO THE SHAKER SYSTEM SHALL BE COMPLETED BY THE RAYTHEON CONTRACTOR.
  - TUS CONTRACTOR SHALL CONTACT RAYTHEON SECURITY PRIOR TO STARTING ANY WORK NEAR/ON THEIR SECURITY FENCING (520-794-8313).
  - ALL WORK WITHIN RAYTHEON PROPERTY WILL REQUIRE BADGING OF PERSONNEL. TUS CONTRACTOR WILL COORDINATE ALL REQUIREMENTS WITH RAYTHEON SECURITY (520-794-8313).
  - TUS CONTRACTOR SHALL COORDINATE TEMPORARY FENCE INSTALLATION AND PROJECT CLOSEOUT WITH ECM DEMOLITION CONTRACTOR.



PLANS PREPARED BY:



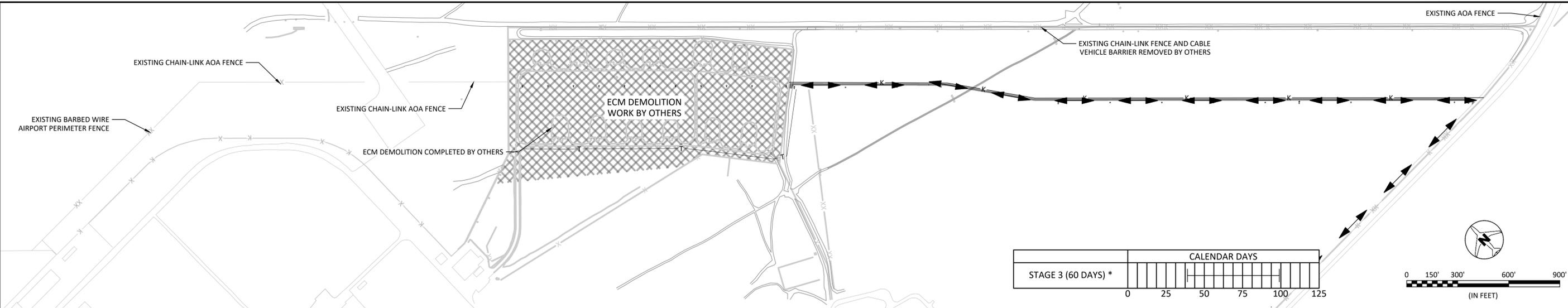
2/06/2026	3/18/2026	DATE
ISSUED FOR BID	ADDENDUM 1	NO.
REVISIONS / SUBMISSIONS		

**TUCSON**  
AIRPORT AUTHORITY  
SECURITY FENCING FOR ASE DBB2

DESIGNED BY: DAG  
DRAWN BY: DAG  
CHECKED BY: JEF  
DATE: 2/06/2026  
SCALE: AS SHOWN  
TAA PROJ# 10119102

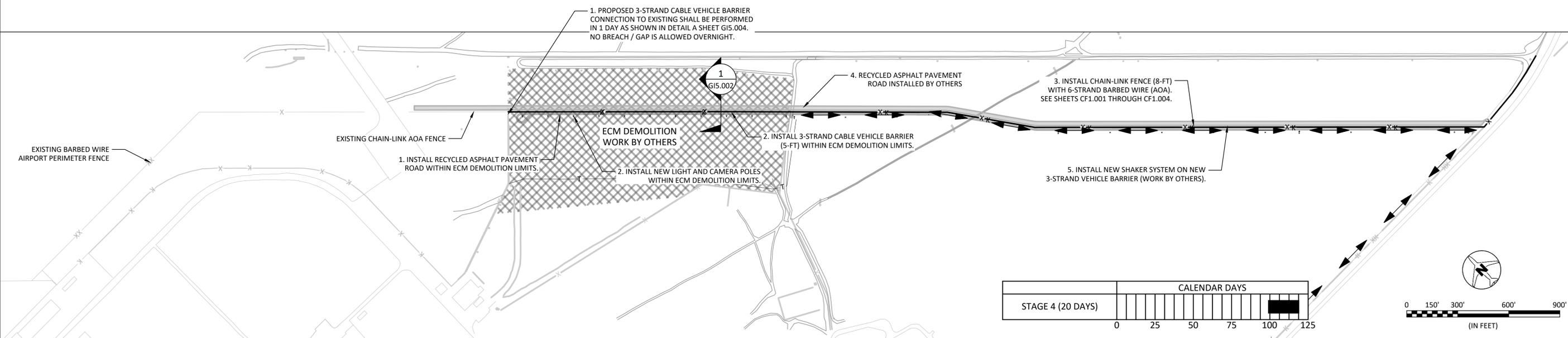
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**CONSTRUCTION SAFETY AND PHASING PLAN I**  
SHEET REFERENCE NUMBER:  
**G15.001**  
SHEET 9 OF 36

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**STAGE 3 - ECM AND EXISTING PERIMETER FENCE DEMOLITION BY OTHERS (60 DAYS)**

\*STAGE 3 WILL COUNT AS CONTRACT WORK SUSPENSION WHILE OTHERS COMPLETE ECM AND EXISTING FENCE DEMOLITION AND IS SUBJECT TO CHANGE.



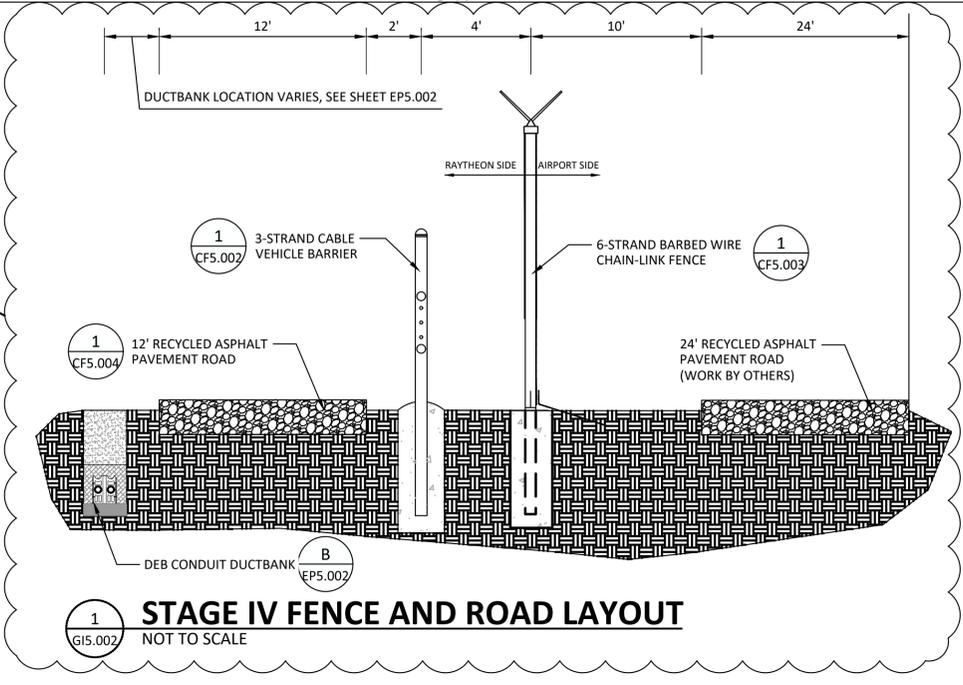
**STAGE 4 - AOA PERIMETER FENCE CONSTRUCTION (20 DAYS)**

- STAGE 3:**
1. ECM DEMOLITION BY OTHERS.
  2. EXISTING RAYTHEON PERIMETER FENCE DEMOLITION BY OTHERS.

- STAGE 4:**
1. COMPLETION OF ASPHALT MILLING ROAD ON RAYTHEON SIDE.
  2. COMPLETION OF NEW LIGHT AND CAMERA POLES WITH ASSOCIATED CIRCUITS.
  3. CONSTRUCTION OF 3-STRAND CABLE VEHICLE BARRIER THROUGH ECM AREA.
  4. CONSTRUCTION OF CHAIN LINK AOA FENCE THROUGH ECM AREA.
  5. INSTALL NEW ASPHALT MILLING ROAD ON TAA SIDE (WORK BY OTHERS).
  6. INSTALL NEW SHAKER SYSTEM ON NEW 3-STRAND VEHICLE BARRIER (WORK BY OTHERS).

LEGEND	
	EXISTING CHAIN-LINK FENCE
	PROPOSED 6-STRAND BARBED WIRE CHAIN-LINK FENCE (8-FT)
	EXISTING TEMPORARY BARRIER
	PROPOSED TEMPORARY BARRIER
	EXISTING CABLE VEHICLE BARRIER
	PROPOSED 3-STRAND CABLE VEHICLE BARRIER (5-FT)
	EXISTING 6-STRAND BARBED WIRE FENCE
	WORK BY OTHERS
	PROPOSED CONTRACTOR ROUTE

- GENERAL NOTES**
1. ALL SHAKER SYSTEM COMPONENTS SHALL BE REMOVED AND INSTALLED BY RAYTHEON CONTRACTOR. TUS CONTRACTOR SHALL COORDINATE SCHEDULE FOR FENCE DEMOLITION, TEMPORARY FENCE CONSTRUCTION, AND FINAL FENCE CONSTRUCTION WITH RAYTHEON AND SHAKER SYSTEM CONTRACTOR.
  2. TUS CONTRACTOR SHALL INSTALL CAMERAS ASSOCIATED WITH SHAKER SYSTEM, HOWEVER FINAL CONNECTIONS TO THE SHAKER SYSTEM SHALL BE COMPLETED BY THE RAYTHEON CONTRACTOR.
  3. TUS CONTRACTOR SHALL CONTACT RAYTHEON SECURITY PRIOR TO STARTING ANY WORK NEAR/ON THEIR SECURITY FENCING (520-794-8313).
  4. ALL WORK WITHIN RAYTHEON PROPERTY WILL REQUIRE BADGING OF PERSONNEL. TUS CONTRACTOR WILL COORDINATE ALL REQUIREMENTS WITH RAYTHEON SECURITY (520-794-8313).
  5. TUS CONTRACTOR SHALL COORDINATE TEMPORARY FENCE INSTALLATION AND PROJECT CLOSEOUT WITH ECM DEMOLITION CONTRACTOR.



**STAGE IV FENCE AND ROAD LAYOUT**

NOT TO SCALE



PLANS PREPARED BY:



ISSUED FOR BID	DATE
ADDENDUM 1	3/18/2026
IFB	2/06/2026
NO.	
REVISIONS / SUBMISSIONS	

**TUCSON**  
AIRPORT AUTHORITY  
SECURITY FENCING FOR ASE DBB2

DESIGNED BY: DAG  
DRAWN BY: DAG  
CHECKED BY: JEF  
DATE: 2/06/2026  
SCALE: AS SHOWN  
TAA PROJ#  
10119102

SHEET OVERVIEW TITLE  
**CONSTRUCTION SAFETY AND PHASING PLAN II**

SHEET REFERENCE NUMBER:  
**G15.002**  
SHEET 10 OF 36

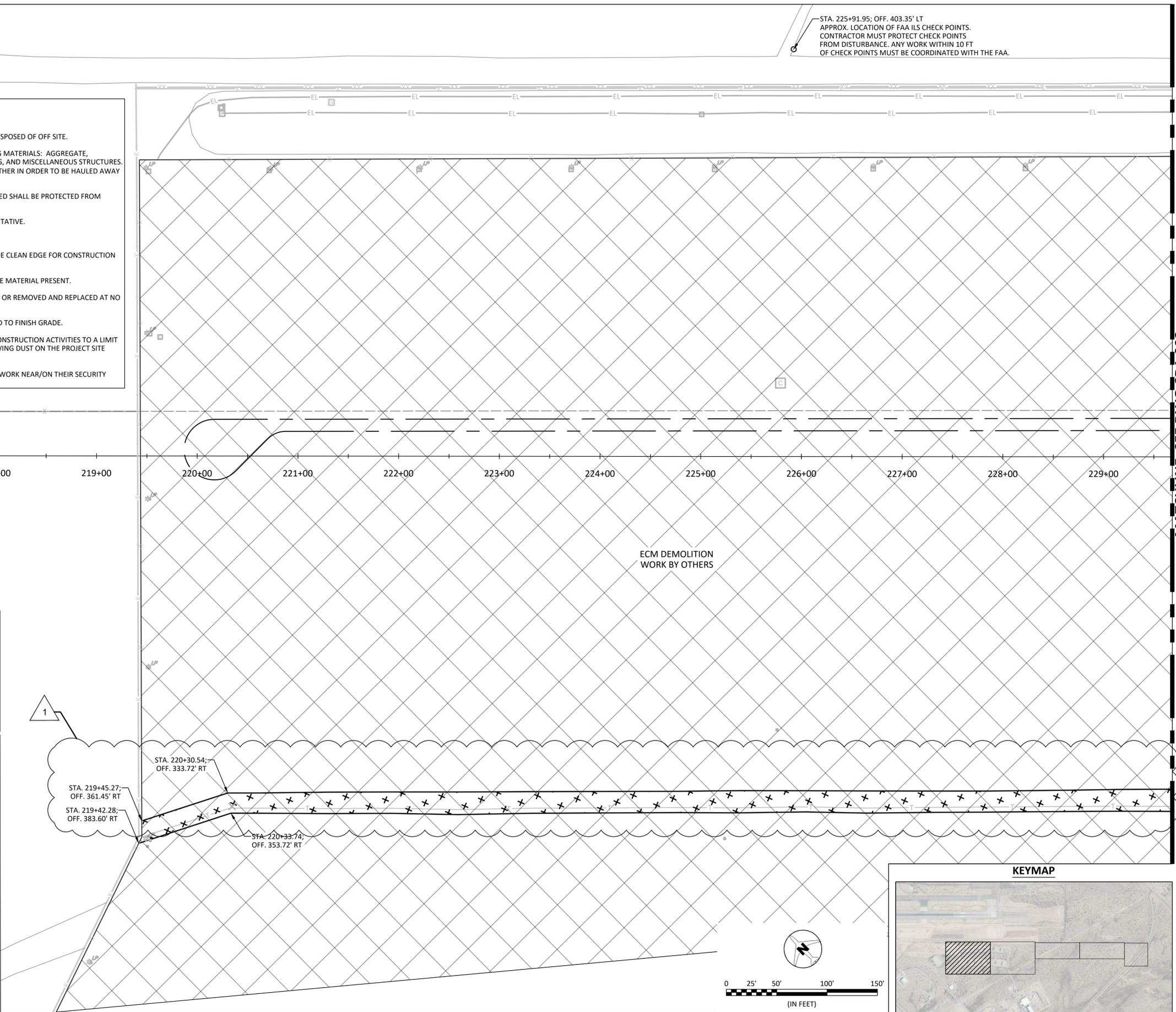


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- GENERAL DEMOLITION NOTES:**
1. ECM DEMOLITION TO BE COMPLETED BY OTHERS.
  2. ALL DEMOLITION WASTE, DEBRIS, AND UNSATISFACTORY MATERIALS SHALL BE DISPOSED OF OFF SITE.
  3. LOCATIONS NOTED FOR DEBRIS REMOVAL MAY CONTAIN ANY OF THE FOLLOWING MATERIALS: AGGREGATE, CONCRETE, ASPHALT, MASONRY, FOUNDATIONS, REBAR, FENCE MATERIAL, PIPING, AND MISCELLANEOUS STRUCTURES. LARGE PIECES OF MATERIAL MAY NEED TO BE CRUSHED AND/OR BROKEN UP FURTHER IN ORDER TO BE HAUL AWAY TO THE WASTE DISPOSAL SITE.
  4. EXISTING VEGETATION AND FACILITIES WHICH ARE NOT INDICATED TO BE REMOVED SHALL BE PROTECTED FROM DEMOLITION OR OTHER CONSTRUCTION ACTIVITIES.
  5. EXCESS SOIL SHALL BE STOCKPILED ON SITE AS DIRECTED BY THE CLIENT REPRESENTATIVE.
  6. PAVEMENT DEMOLITION SHALL BE SAWCUT FULL DEPTH.
  7. EXISTING PAVEMENT EDGES SHALL BE SAWCUT IN LOCATIONS SHOWN TO PROVIDE CLEAN EDGE FOR CONSTRUCTION OF PROPOSED PAVEMENT.
  8. PAVEMENT REMOVAL SHALL INCLUDE REMOVAL OF PAVEMENT AND ANY SUBBASE MATERIAL PRESENT.
  9. ANY DAMAGE TO PAVEMENT AREAS DESIGNATED TO REMAIN SHALL BE REPAIRED OR REMOVED AND REPLACED AT NO ADDITIONAL COST TO OWNER.
  10. ALL STRUCTURES, FENCING, ETC. TO REMAIN SHALL BE PROTECTED AND ADJUSTED TO FINISH GRADE.
  11. CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO LIMIT DUST CAUSED BY CONSTRUCTION ACTIVITIES TO A LIMIT ACCEPTABLE TO AIRPORT OPERATIONS. THE CONTRACTOR SHALL CONTROL BLOWING DUST ON THE PROJECT SITE FROM ANY HAUL ROUTE OR WORK AREA REGARDLESS OF SOURCE.
  12. THE CONTRACTOR WILL CONTACT RAYTHEON SECURITY PRIOR TO STARTING ANY WORK NEAR/ON THEIR SECURITY FENCING (520-794-8313).

**NOTE:**  
 UNDERGROUND UTILITIES EXIST WITHIN AND ADJACENT TO THE LIMITS OF CONSTRUCTION. AN ATTEMPT HAS BEEN MADE TO LOCATE THESE UTILITIES ON THE PLANS. ALL EXISTING UTILITIES MAY NOT BE SHOWN ON THE PLANS, AND THE LOCATION OF THE UTILITIES SHOWN MAY VARY FROM THE LOCATION SHOWN ON THE PLANS. PRIOR TO BEGINNING ANY TYPE OF EXCAVATION, THE CONTRACTOR SHALL CONTACT AIRPORT MAINTENANCE AND LOCAL UTILITY TO MAKE ARRANGEMENTS FOR THE LOCATION OF THE UTILITY ON THE GROUND. THE CONTRACTOR SHALL CALL IN AN ARIZONA 811 REQUEST (FORMERLY KNOWN AS BLUESTAKE) AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION ACTIVITY. FOR ALL CONSTRUCTION ACTIVITIES WITHIN THE EASEMENT OF THE EL PASO NATURAL GAS (EPNG) PIPELINE, THE CONTRACTOR SHALL ARRANGE FOR AN EPNG STANDBY. THE CONTRACTOR SHALL MAINTAIN THE UTILITY LOCATION MARKINGS UNTIL THEY ARE NO LONGER NECESSARY.

LEGEND	
	EXISTING CHAIN-LINK FENCE
	EXISTING 3-STRAND CABLE VEHICLE BARRIER
	EXISTING 6-STRAND BARBED WIRE FENCE
	FENCE REMOVAL
	EXISTING NATURAL GAS LINE TO REMAIN
	EXISTING COMMUNICATION LINE
	EXISTING UNDERGROUND ELECTRICAL LINES
	PROPERTY LINE
	PRIVATE UTILITY EASEMENT
	ACCESS ROAD EXCAVATION LIMITS
	CLEARING AND GRUBBING



STA. 225+91.95; OFF. 403.35' LT  
 APPROX. LOCATION OF FAA ILS CHECK POINTS.  
 CONTRACTOR MUST PROTECT CHECK POINTS  
 FROM DISTURBANCE. ANY WORK WITHIN 10 FT  
 OF CHECK POINTS MUST BE COORDINATED WITH THE FAA.

MATCHLINE, SEE DWG CD1.002



PLANS PREPARED BY:



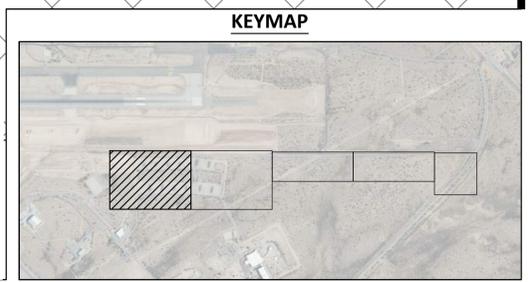
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IFB NO.	ISSUED FOR BID	DATE	REVISIONS / SUBMISSIONS
	APPENDIX 1	3/18/2026	

**TUCSON**  
 AIRPORT AUTHORITY  
 SECURITY FENCING FOR ASE DBB2

DESIGNED BY: DAG  
 DRAWN BY: DAG  
 CHECKED BY: JEF  
 DATE: 2/06/2026  
 SCALE: AS SHOWN  
 TAA PROJ# 10119102

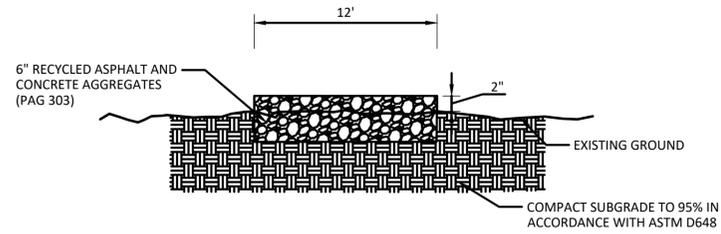
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**CIVIL DEMOLITION PLAN I**



SHEET REFERENCE NUMBER:  
**CD1.001**  
 SHEET 17 OF 36





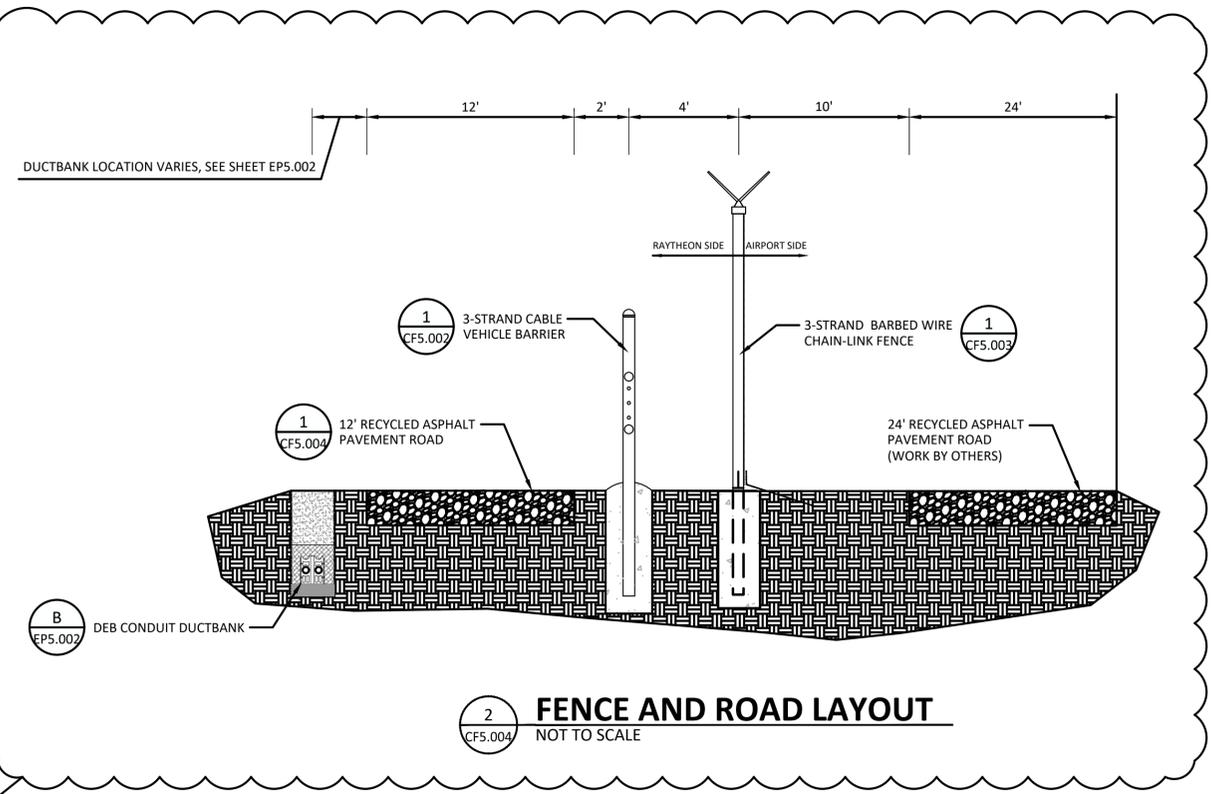


**1 RECYCLED ASPHALT PAVEMENT ROAD**  
CF5.004 NOT TO SCALE

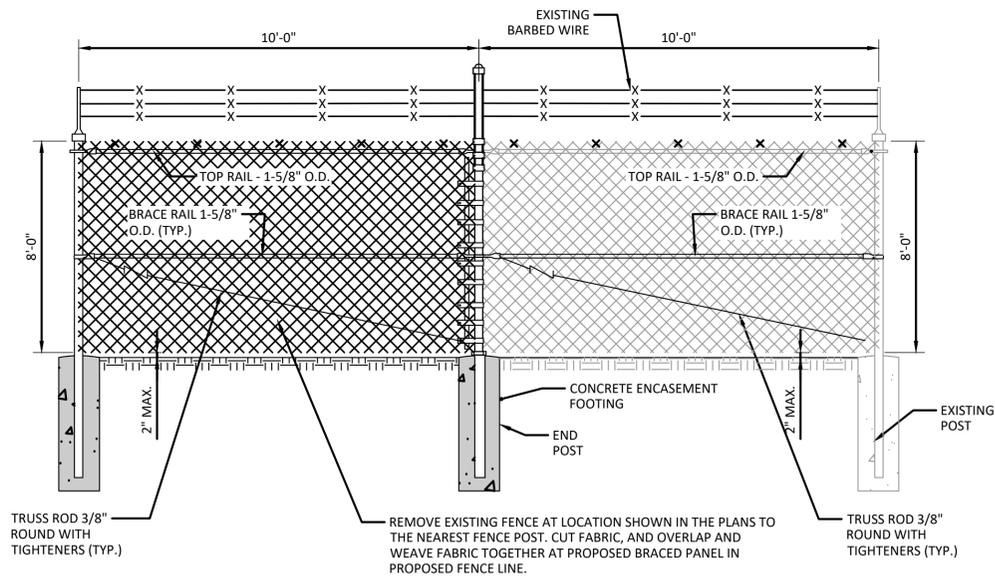
**NOTES:**

1. ADEQUATE MEASURES MUST BE TAKEN TO PREVENT WATER ACCUMULATION ALONG ROADWAY. CONTRACTOR SHALL ENSURE THAT THE PLACEMENT OF THE PAVED ROADWAY INCLUDES PROPER DRAINAGE ACROSS THE ENTIRE WIDTH OF THE ROAD. ALL DRAINAGE FEATURES MUST COMPLY WITH DOT STANDARDS.

FAILURE TO IMPLEMENT PROPER DRAINAGE MAY RESULT IN CORRECTIVE ACTION AT THE CONTRACTOR'S EXPENSE.



**2 FENCE AND ROAD LAYOUT**  
CF5.004 NOT TO SCALE



**3 PROPOSED AND EXISTING FENCE CONNECTION**  
CF5.004 NOT TO SCALE



PLANS PREPARED BY:



Digitally Signed 03/18/2026

IFB NO.	ISSUED FOR BID	DATE	REVISIONS / SUBMISSIONS
1	ADDENDUM 1	3/18/2026	

**TUCSON**  
AIRPORT AUTHORITY  
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TAA PROJ#  
10119102

SHEET OVERVIEW TITLE  
**MISCELLANEOUS DETAILS**

SHEET REFERENCE NUMBER:  
**CF5.004**  
SHEET 28 OF 36

