ARFF STATION CONSOLIDATION
DESIGN CRITERIA PACKAGE VOLUME 1

CONTRACT NUMBER: 9500729
PERMIT NUMBER:A20-134B

100% SCHEMATIC DESIGN
02/05/2021

GENSLER PROJECT NUMBER: 027.7644.009

NOT FOR CONSTRUCTION
### General Notes:

1. **Not for Construction.** Site plans and orthographic views are not for construction purposes and must be supplemented with drawings and specifications to ensure the proper execution of the project. Adherence to the latest owner approved construction drawings and specifications is mandatory.

2. **Design Changes.** Any changes to the project drawings and specifications must be approved in writing by the architect and contractor. Unapproved changes may result in additional costs and delays.

3. **Construction Drawings.** The construction drawings and specifications are to be used as the basis for the contractor's bidding and for the contractor's performance. The contractor is responsible for the proper installation of all work shown on the drawings.

4. **Site Conditions.** The contractor shall verify all site conditions prior to the start of construction. The contractor is responsible for any unforeseen conditions that may arise during construction.

5. **Extrinsic Conditions.** The contractor shall be responsible for all construction activities necessary to meet the requirements of the project.

6. **Drawings Provided.** The drawings provided are the property of the architect and shall not be reproduced without written permission.

### Applicable Codes

- 2015 International Building Code (with DFW Amendments if applicable)
- 2015 International Fire Code (with DFW Amendments if applicable)
- 2015 International Plumbing Code (with DFW Amendments if applicable)
- 2015 International Mechanical Code (with DFW Amendments if applicable)
- 2012 Texas Accessibility Standards (TAS) (with DFW Amendments if applicable)

### Project Description

**New Construction:**
- Approx. 583,223 GSF Site Area
- Approx. 48,000 GSF Building Area

**Demolition:**
- Approx. 2,600 GSF Building Area
- Approx. 19,100 GSF Building Area
- Approx. 16,000 GSF Building Area
- Approx. 14,200 GSF Building Area

**General Notes:**
- Contractor is to address all environmental issues that arise from unforeseen conditions as part of their means and methods.
- Contractor will replace any walls or other items that are required to be removed during the course of the project.
- Clean, patch, and repair all surfaces for new finishes, even where no demolition work occurs within the scope of work area.
- Do not remove any unforeseen structure, mechanical, plumbing, or electrical equipment if encountered, bring unforeseen items to the attention of the architect.
- Where items are removed from walls, patch the wall surface, including all holes, scratches, dents, etc., and finish to match adjoining surface texture.

**Contractor Coordination:**
- Coordinate extent of demolition with new construction.
- Coordinate extent of demolition with existing structures and utilities.
- Coordinate extent of demolition with adjacent projects.
- Coordinate extent of demolition with any existing infrastructure.
- Coordinate extent of demolition with any existing utilities.
- Coordinate extent of demolition with any existing water systems.
- Coordinate extent of demolition with any existing electrical systems.
- Coordinate extent of demolition with any existing mechanical systems.
- Coordinate extent of demolition with any existing HVAC systems.
- Coordinate extent of demolition with any existing life safety systems.
- Coordinate extent of demolition with any existing fire protection systems.
- Coordinate extent of demolition with any existing security systems.
- Coordinate extent of demolition with any existing environmental systems.

**Contractor Requirements:**
- All salvaged items identified for relocation shall be protected until reused. Owner shall have the first right of refusal for items scheduled for demolition.
- Contract shall coordinate the delivery of all salvaged items identified and which are to be returned to the owner.
- Coordinate the delivery of all materials and equipment to the site.
- Coordinate the coordination of all subcontracts and consultants.
- Coordinate all coordination with the architect.
- Coordinate all coordination with the owner.
- Coordinate all coordination with the project manager.
- Coordinate all coordination with the general contractor.
- Coordinate all coordination with the other contractors.
- Coordinate all coordination with the trades.
- Coordinate all coordination with the utilities.
- Coordinate all coordination with the adjacent projects.
- Coordinate all coordination with the infrastructure.
- Coordinate all coordination with the utilities.
- Coordinate all coordination with the life safety systems.
- Coordinate all coordination with the fire protection systems.
- Coordinate all coordination with the security systems.
- Coordinate all coordination with the environmental systems.

**Contractor Responsibilities:**
- Responsible for the protection of all structures and equipment.
- Responsible for the protection of all finishes and materials.
- Responsible for the protection of all underground utilities.
- Responsible for the protection of all existing infrastructure.
- Responsible for the protection of all existing utilities.
- Responsible for the protection of all existing water systems.
- Responsible for the protection of all existing electrical systems.
- Responsible for the protection of all existing mechanical systems.
- Responsible for the protection of all existing HVAC systems.
- Responsible for the protection of all existing life safety systems.
- Responsible for the protection of all existing fire protection systems.
- Responsible for the protection of all existing security systems.
- Responsible for the protection of all existing environmental systems.

**Contractor Coordination Requirements:**
- Coordinate extent of demolition with new construction.
- Coordinate extent of demolition with existing structures and utilities.
- Coordinate extent of demolition with adjacent projects.
- Coordinate extent of demolition with any existing infrastructure.
- Coordinate extent of demolition with any existing utilities.
- Coordinate extent of demolition with any existing water systems.
- Coordinate extent of demolition with any existing electrical systems.
- Coordinate extent of demolition with any existing mechanical systems.
- Coordinate extent of demolition with any existing HVAC systems.
- Coordinate extent of demolition with any existing life safety systems.
- Coordinate extent of demolition with any existing fire protection systems.
- Coordinate extent of demolition with any existing security systems.
- Coordinate extent of demolition with any existing environmental systems.

**Contractor Responsibilities:**
- Responsible for the protection of all structures and equipment.
- Responsible for the protection of all finishes and materials.
- Responsible for the protection of all underground utilities.
- Responsible for the protection of all existing infrastructure.
- Responsible for the protection of all existing utilities.
- Responsible for the protection of all existing water systems.
- Responsible for the protection of all existing electrical systems.
- Responsible for the protection of all existing mechanical systems.
- Responsible for the protection of all existing HVAC systems.
- Responsible for the protection of all existing life safety systems.
- Responsible for the protection of all existing fire protection systems.
- Responsible for the protection of all existing security systems.
- Responsible for the protection of all existing environmental systems.
NOTE:

- All FAA assets such as fixed antennas and communications pathways shown in red in this diagram are for reference only.
- Design-builder to verify and identify all FAA-owned assets within project scope. Design-builder to coordinate with FAA to define which assets to be demolished, salvaged and reinstalled, or replaced.
NOTE:
ALL FAA ASSETS SUCH AS FIXED ANTENNAS AND COMMUNICATIONS PATHWAYS SHOWN IN RED IN THIS DIAGRAM ARE FOR REFERENCE ONLY.

DESIGN-BUILDER TO VERIFY AND IDENTIFY ALL FAA-OWNED ASSETS WITHIN PROJECT SCOPE. DESIGN-BUILDER TO COORDINATE WITH FAA TO DEFINE WHICH ASSETS TO BE DEMOLISHED, SALVAGED AND REINSTALLED, OR REPLACED.
The image contains a schematic plan of a site with various elements marked. The text extracted from the image includes:

- **PATIO / BBQ GENERATOR PAD**
- **EXIST. TRAFFIC CONTROL SITE ACCESS ROAD INTERSECTS E. AIRFIELD DRIVE (~950FT EAST)**
- **E 23RD STREET EXIST. ATC TOWER SITE**
- **FUELING STATION ABOVE GROUND FUEL STORAGE TANKS. CAPACITY AND SIZE TO BE COORDINATED BY DESIGN-BUILD CONTRACTOR.**
- **PROPOSED EAST CONSOLIDATED STATION GATED ACCESS 14 SPACES @ 9-FT EACH**
- **EMPLOYEE PARKING GATED ACCESS 13 SPACES @ 9-FT EACH**
- **DUMPSTER 8 SPACES @ 9-FT EACH**

Additional elements include:

- **FAA FIBER COMM DUCT BANK**
- **MICROWAVE COMMUNICATION PATHWAY**
- **ASOS POWER CABLE 4TW**

**NOTE:**

- **ALL FAA ASSETS SUCH AS FIXED ANTENNAS AND COMMUNICATIONS PATHWAYS SHOWN IN RED IN THIS DIAGRAM ARE FOR REFERENCE ONLY.**
- **DESIGN-BUILDER TO VERIFY AND IDENTIFY ALL FAA-OWNED ASSETS WITHIN PROJECT SCOPE. DESIGN-BUILDER TO COORDINATE WITH FAA TO DEFINE WHICH ASSETS TO BE DEMOLISHED, SALVAGED AND REINSTALLED, OR REPLACED.**
EXISTING DPS 3 BUILDING

REPLACE EXISTING CURB INLET WITH JUNCTION BOX OR AREA INLET
BEGIN REMOVAL OF EXISTING 8" PVC SANITARY SEWER

BEGIN REMOVAL OF EXISTING 4" PVC SANITARY SEWER

RETURN SITE TO FINAL GRADE AND APPLY SOIL FOLLOWING DEMOLITION

BEGIN REMOVAL OF EXISTING 4" PVC SANITARY SEWER

BEGIN REMOVAL OF EXISTING CURB INLET AND STORM SEWER

NEW PERIMETER SECURITY FENCE TO TIE INTO EXISTING FENCE AFTER DEMOLITION, DESIGN-BUILD CONTRACTOR TO COORDINATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

PROTECT EXISTING FUEL LINES TO REMAIN

CAP EXISTING .75" NATURAL GAS LINES TO REMAIN

CAP EXISTING .75" NATURAL GAS LINES TO REMAIN

CAP INSTALL BLIND FLANGE BEFORE EXISTING REDUCER AND REMOVE ALL DOWNSTREAM WATER LINES

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

EXISTING PAVEMENT TO REMAIN FOR AIRFIELD OPERATIONS USE FOLLOWING DEMOLITION.

EXISTING DPS NO. 3 PAVEMENT TO BE REMOVED

EXISTING DPS NO. 3 TO BE REMOVED

EXISTING DPS NO. 3 PARKING AREA PAVEMENTS TO BE REMOVED

EXISTING COM M LINES (24) SERVING DPS NO. 3 TO BE REMOVED

EXISTING COMM LINES SERVING INFRASTRUCTURE TO REMAIN

EXISTING COMM LINES SERVING INFRASTRUCTURE TO REMAIN

RETURN SITE TO FINAL GRADE AND APPLY SOD FOLLOWING DEMOLITION

NEW PERIMETER SECURITY FENCE TO TIE IN TO EXISTING FENCE AFTER DEMOLITION. DESIGN-BUILD CONTRACTOR TO COORDINATE.

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

EXISTING PAVEMENT TO REMAIN FOR AIRFIELD OPERATIONS USE FOLLOWING DEMOLITION.

EXISTING DPS NO. 3 PAVEMENT TO BE REMOVED

EXISTING DPS NO. 3 PAVEMENT TO BE REMOVED

EXISTING DPS NO. 3 PAVEMENT TO BE REMOVED

EXISTING COMM LINES (24) SERVING DPS NO. 3 TO BE REMOVED

EXISTING COMM LINES SERVING INFRASTRUCTURE TO REMAIN

RETURN SITE TO FINAL GRADE AND APPLY SOD FOLLOWING DEMOLITION

NEW PERIMETER SECURITY FENCE TO TIE IN TO EXISTING FENCE AFTER DEMOLITION. DESIGN-BUILD CONTRACTOR TO COORDINATE.

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

RETURN SITE TO FINAL GRADE AND APPLY SOD FOLLOWING DEMOLITION

NEW PERIMETER SECURITY FENCE TO TIE IN TO EXISTING FENCE AFTER DEMOLITION. DESIGN-BUILD CONTRACTOR TO COORDINATE.

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

COORDINATE REMOVAL/RELOCATION ADS-B DFW/W GBT ANTENNA EXISTING EQUIPMENT TO BE CUT OFF FROM ELECTRICITY DUE TO BUILDING DEMOLITION (VERIFY NEED)

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.
REMOVE EXISTING COMM LINES (2T4) SERVING DPS NO. 1 EVALUATE COMM LINES SERVING ANY BUILDINGS OR FACILITIES TO REMAIN

DISCONNECT ELECTRICAL AT SERVICE REMOVE ALL DOWNSTREAM USE AND ASSOCIATED CONDUIT PER EVALUATION OF DOWNSTREAM SERVICE NEEDS

TEMPORARY PERIMETER SECURITY FENCE DURING DEMOLITION ACTIVITIES TO COMPLY WITH DFW DESIGN CRITERIA MANUAL STANDARDS.

EXISTING SECURITY GATE, INFRASTRUCTURE, AND CONNECTION TO POWER TO REMAIN. CCTV TO BE ADDED AT GATE.

BEGIN REMOVAL OF EXISTING PERIMETER FENCE

EXISTING PAVEMENT TO REMAIN FOR AIRFIELD OPERATIONS USE FOLLOWING DEMOLITION.

CAP / REMOVE EXISTING NATURAL GAS LINE RESEARCH FOR ADDITIONAL LINES NOT SHOWN

CAP / INSTALL BLIND FLANGE AT EXISTING TEE REMOVE DOWNSTREAM DOMESTIC WATER LINES AS SHOWN

MATCH DRAWING TO 1 / DC1-0-004

DEMOlITION PLAN - DPS 4 NORTH

Dwg No. D11-0505 Des. Rev. 08/07/20
REMOVE EXISTING PERIMETER FENCE
SITE TO BE ROUGH GRADED IN PREPARATION FOR FUTURE WEST ARFF CONSOLIDATED STATION SITE

REMOVE EXISTING 30" RCP STORM SEWER

REMOVE EXISTING 27" AND 36" STORM SEWER LINE

REMOVE EXISTING 27" PVC SANITARY SEWER

DISCONNECT EXISTING CRITICAL AT SERVICE REMOVE ALL DOWNSTREAM USE AND ASSOCIATED CONDUIT

BEGIN REMOVE EXISTING 4" PVC SANITARY SEWER

CAP / INSTALL BLIND FLANGE AT EXISTING VALVE REMOVE DOWNSTREAM DOMESTIC WATER LINES AS SHOWN

REMOVE EXISTING PERIMETER FENCE AFTER SECURE CONSTRUCTION PERIMETER FENCE IS IN PLACE

REMOVE EXISTING PERIMETER FENCE

NEW AOA FENCE TO BE ADDED AFTER DEMOLITION

EXISTING AOA FENCE TO BE DEMOLISHED

LIMITS OF DEMOLITION

NON-AOA BOUNDARY FENCE

TEMPORARY PERIMETER CONSTRUCTION FENCE DURING DEMOLITION

TEMPORARY AOA FENCE DURING DEMOLITION

MATCH DRAWING TO 1 / CD1-0-006

DEMOLISH EXISTING FUMIGATION FACILITY IN ITS ENTIRETY.

PVC

RCP

SCP

ARFF STATION CONSOLIDATION

DEMOLITION PLAN - EXISTING FUMIGATION FACILITY

Gensler

PRELIMINARY

- GATE
- PAVEMENT TO BE DEMOLISHED
- BUILDING STRUCTURE TO BE DEMOLISHED
- EXISTING AOA FENCE
- EXISTING AOA FENCE TO BE DEMOLISHED
- NEW AOA FENCE TO BE ADDED AFTER DEMOLITION
- LIMITS OF DEMOLITION
- NON-AOA BOUNDARY FENCE
- TEMPORARY PERIMETER CONSTRUCTION FENCE DURING DEMOLITION
- TEMPORARY AOA FENCE DURING DEMOLITION

Scale: 1" = 30'-0"
PROPOSED EMERGENCY ROAD ALIGNMENT (SHADED IN GRAY PART OF PROJECT SCOPE) WITH CFPA OPERATIONS PRIOR TO PROCEEDING.

DESIGN-BUILD CONTRACTOR TO COORDINATE LOCATION OF TEMPORARY CONSTRUCTION BARRIER TO OBJECT FREE AREA.

NEW AOA FENCE TO BE ADDED AFTER CONSTRUCTION.

LIMITS OF CONSTRUCTION.

TEMPORARY CONSTRUCTION FENCE DURING CONSTRUCTION.

TEMPORARY AOA FENCE DURING CONSTRUCTION.

CONSTRUCTION SITE PLAN - WEST ARFF SITE OVERALL.

SCALE: 1" = 30'-0".

CONSTRUCTION PLAN - WEST ARFF SITE OVERALL.

SCALE: 1" = 100'-0".

NEW AOA FENCE TO BE ADDED AFTER CONSTRUCTION.

EXISTING AOA FENCE.

LIMITS OF CONSTRUCTION.

TEMPORARY CONSTRUCTION FENCE DURING CONSTRUCTION.

TEMPORARY AOA FENCE DURING CONSTRUCTION.

CONSTRUCTION SITE PLAN - WEST ARFF.

SCALE: 1" = 100'-0".

CONSTRUCTION SITE PLAN - WEST ARFF.

SCALE: 1" = 100'-0".

CONSTRUCTION SITE PLAN - WEST ARFF.

SCALE: 1" = 100'-0".

CONSTRUCTION SITE PLAN - WEST ARFF.

SCALE: 1" = 100'-0".

CONSTRUCTION SITE PLAN - WEST ARFF.

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CONSTRUCTION SITE PLAN - WEST ARFF.

SCALE: 1" = 100'-0".

CONSTRUCTION SITE PLAN - WEST ARFF.

SCALE: 1" = 100'-0".
EXISTING AOA FENCE

NEW AOA FENCE TO BE ADDED AFTER CONSTRUCTION

LIMITS OF CONSTRUCTION

TEMPORARY PERIMETER CONSTRUCTION FENCE DURING CONSTRUCTION

TEMPORARY AOA FENCE DURING CONSTRUCTION

MATCH DRAWING TO 2/CS1-0-001

PROPOSED WEST ARFF AOA FENCE LINE TIE INTO EXISTING AOA FENCE ALONG EMERGENCY ROAD

PROPOSED WEST ARFF AOA FENCE LINE (APPROXIMATE)

PROPOSED EMERGENCY ROAD ALIGNMENT SHARED IN GRAY PART OF PROJECT SCOPE. DESIGN-BUILD CONTRACTOR TO COORDINATE ROAD TIE-IN WITH ARFF STATION PAVEMENT WITH DFW OPERATIONS PRIOR TO PROCEEDING.

EXISTING IMPERVIOUS AREA (APPROX. 222,400 SF)

EXISTING PERVIOUS AREA (APPROX. 199,700 SF)

PROPOSED WEST ARFF LIMITS OF CONSTRUCTION (APPROXIMATE)

CONSTRUCTION PLAN - WEST ARFF ENLARGED SOUTH

SCALE: 1" = 30'-0"

CONSTRUCTION PLAN - WEST ARFF SITE. SCALE: 1" = 200'-0"

PRELIMINARY

PERMIT NUMBER: A20-134B
CONTRACT NUMBER: 9500729

DFW AIRPORT, TX 75261 ISSUE DATE: 08/07/20

DESIGN, CODE & CONSTRUCTION (DCC)
3003 SOUTH SERVICE ROAD
DFW AIRPORT, TX 75261

Gensler

ARFF STATION CONSOLIDATION
CONSTRUCTION SITE PLAN - WEST ARFF

FILE DRAWINGS

NOT FOR CONSTRUCTION
PROPOSED WEST ARFF AOA FENCE LINE TIE INTO EXISTING AOA FENCE ALONG W. AIRFIELD DR.

PROPOSED EMERGENCY ROAD ALIGNMENT SHADED IN GRAY PART OF PROJECT SCOPE. DESIGN-BUILD CONTRACTOR TO COORDINATE ROAD TIE-IN WITH ARFF STATION PAVEMENT WITH DFW OPERATIONS PRIOR TO PROCEEDING.
BEGIN REMOVAL OF EXISTING AOA fence at this point following completion of new AOA fence.

PORTION OF EXISTING AOA fence to be removed following completion of construction and new AOA fence.

TEMPORARY AOA FENCE DURING CONSTRUCTION TO TIE IN TO EXISTING AOA FENCE AT THIS POINT.

PORTION OF EXISTING AOA FENCE TO BE REMOVED FOLLOWING COMPLETION OF CONSTRUCTION AND NEW AOA FENCE.

TEMPORARY AOA FENCE DURING CONSTRUCTION TO TIE IN TO EXISTING AOA FENCE AT THIS POINT.

BEGIN REMOVAL OF EXISTING AOA FENCE AT THIS POINT FOLLOWING COMPLETION OF NEW AOA FENCE.