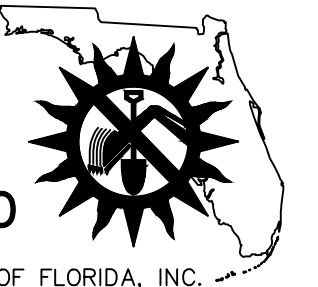


Utility Owner	Contact	Phone Number	Utility Type
AMERICAN LIGHTING AND SIGNALIZATION INC	CLIFF DOBSON	(813) 267-2186	LIGHTING
ZAYO GROUP (FORMERLY LIGHTWAVE, INC.)	NEIL SCARBOROUGH	(800) 961-6500	FIBER
FRONTIER COMMUNICATIONS	USIC DISPATCH	(800) 778-9140	CATV/COMM LINES
HILLSBOROUGH COUNTY TRAFFIC SERVICE UNIT	DARRYLE NORTON/GEORGE AUBEL	(813) 399-2848/(813) 927-6751	STREET LIGHTS & TRAFFIC SIGNALS
HILLSBOROUGH COUNTY WATER RESOURCE SERVICES	LISA JACKSON / ERIC CHUMLEY	(813) 335-9569 / (813) 436-1009	WATER
CHARTER COMMUNICATIONS	USIC DISPATCH	(800) 778-9140	FIBER
LUMEN	TECH ON DUTY	(877) 366-8344 x3	FIBER
MCI	FIELD CONTACTS	(800) 624-9675	COMMUNICATIONS/ FIBER OPTIC
AT&T	NDCI GROUP	(800) 252-1133	COMMUNICATIONS/ FIBER OPTIC
UNITI FIBER LLC	UNITI FIBER	(877) 652-2321	FIBER
TRANSOR FL DEPT OF TRANS DISTRICT 7 ITS	JENNIFER JENNINGS	(813) 551-1941	ELECTRIC, FIBER
TAMPA ELECTRIC COMPANY	SHAWNROSE STEPHENS / LORENZO JONES	(813) 557-8648 / (813) 275-3427	ELECTRIC
BRIGHT HOUSE NETWORKS	TOM SANSING	(813) 275-3428	COMMUNICATIONS/ FIBER OPTIC
CENTURYLINK (FORMERLY QWEST COMMUNICATIONS)	GEORGE MCELVAIN	(303) 992-9931	FIBER OPTIC

SITE CONSTRUCTION PLANS

CALL 48 HOURS BEFORE YOU DIG

It's the Law!
1-800-432-4770



ALL PLAN SHEETS ARE NOT CONSIDERED FINAL UNTIL ALL AGENCY PERMITS ARE RELEASED "APPROVED FOR CONSTRUCTION"

M.O.T. NOTE

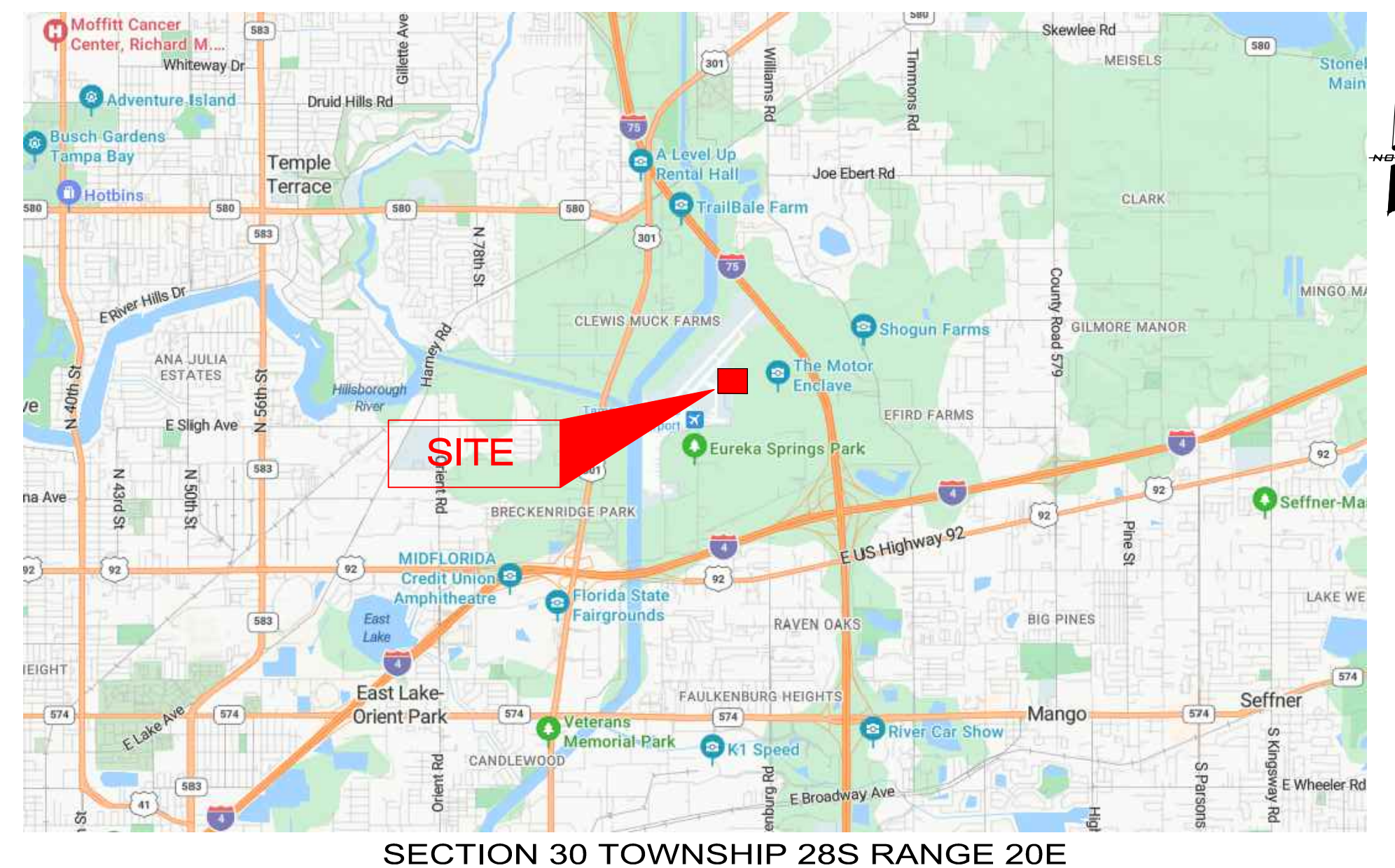
CONTRACTOR TO PROVIDE CERTIFIED M.O.T. PLAN FOR THE PROPOSED WORK WITHIN THE COUNTY AND/OR FDOT R/W PER CURRENT FDOT STANDARDS. M.O.T. PLAN SHALL COMPLY WITH FDOT INDEX 102-600 THROUGH 102-670

for
JAAM AVIATION, LLC - HANGER
TAMPA EXECUTIVE AIRPORT
(PID 31-28-20-ZZZ-000002-24070.0)
HILLSBOROUGH COUNTY, FLORIDA

INDEX OF DRAWINGS

DRAWING TITLE	SHEET NO.	LATEST DATE
COVER SHEET	C1.0	02-02-2026
GENERAL NOTES & TESTING SCHEDULE	C1.1	12-01-2025
EXISTING CONDITIONS & DEMO PLAN	C1.2	12-01-2025
STORMWATER POLLUTION PREVENTION PLAN	C1.3	12-01-2025
OVERALL SITE PLAN	C2.0	12-01-2025
GEOMETRIC, SIGNAGE & SIDEWALK PLAN	C2.1	12-01-2025
MASTER DRAINAGE PLAN	C3.0	12-01-2025
PAVING, GRADING & DRAINAGE PLAN	C3.1	02-03-2026
UTILITY PLAN	C4.0	02-02-2026

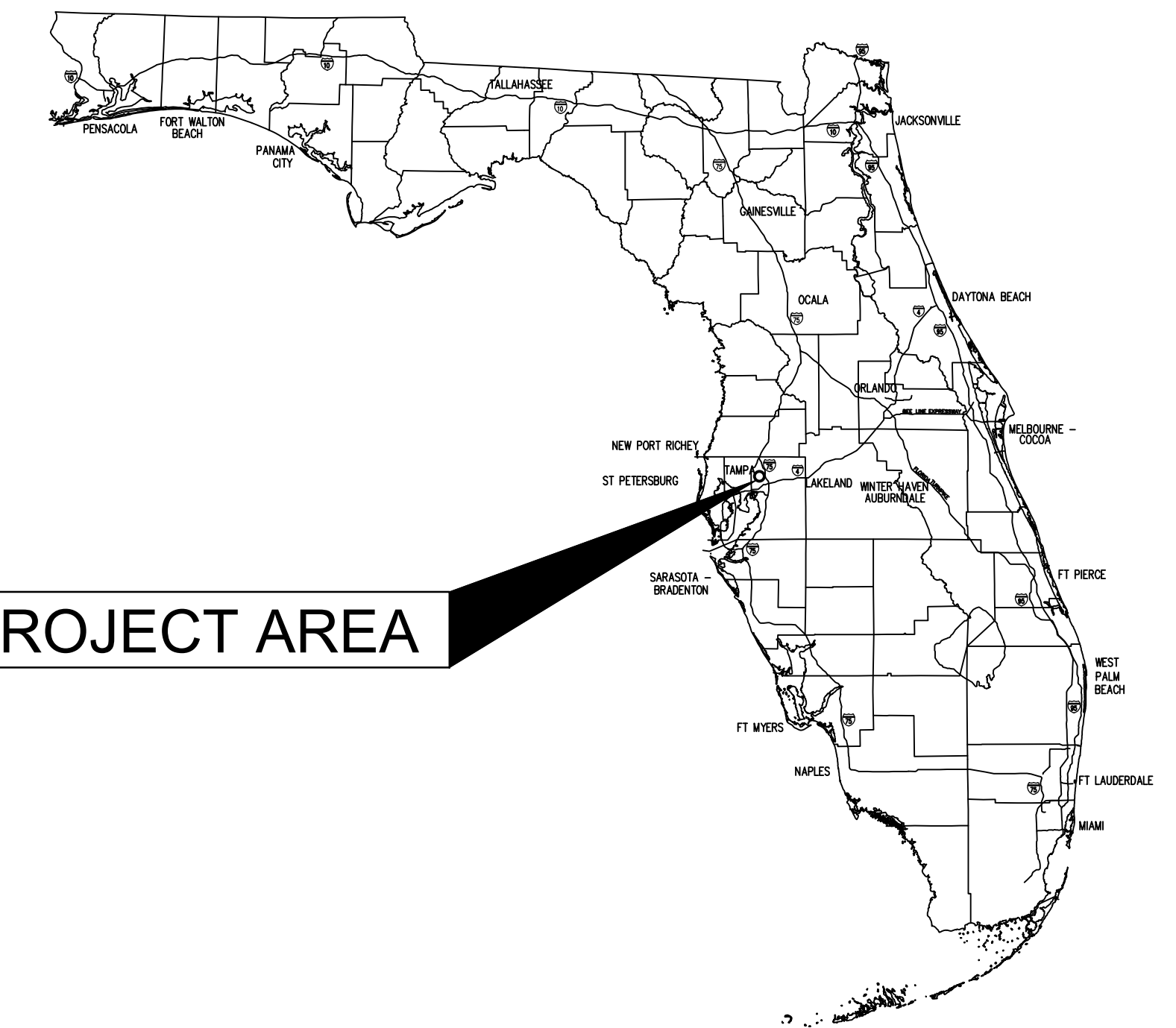
VICINITY MAP



LEGAL DESCRIPTION

FINAL LEASE BOUNDARY TO BE PROVIDED.

LOCATION MAP



FLOOD ZONE: X
FIRM PANEL No. 12057C0240H EFFECTIVE DATE: 08/28/2008
COUNTY WATERSHED MODEL: HILLSBOROUGH RIVER/TBC/EAST LAKE:
FLOODPLAIN 100-YR MODEL: EL 18.66

Hillsborough County

Site Address:
6530 Tampa Executive Airport Road, Seffner, FL

Folio: 062632-0000

Property Acreage: 376.7-ac.
Project Acreage: 1.00-ac.

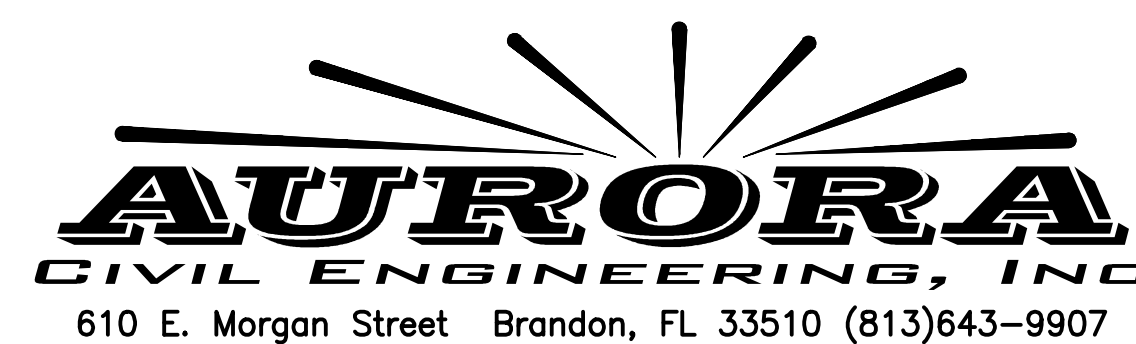
PID: HC-STRCON-25-0000046

SFWMD:
App: 931464
ERP: TBD

Dept. of Health - Water: N/A

EPC - Sewer: N/A

PREPARED BY



PREPARED FOR

CONSTRUCTION SERVICES INC OF TAMPA
1907 W. KENNEDY BLVD.
TAMPA, FL 33606

JAAM Aviation, LLC Hanger

This item has been digitally signed and sealed by Michael H. Knight, PE on the date adjacent to the seal. Signature must be verified on any electronic copies.

MICHAEL H. KNIGHT, P.E.
FLORIDA P.E. No. 45278
AURORA CIVIL ENGINEERING, INC.
CERTIFICATE OF AUTHORIZATION No. 02008909



PROJECT 25-182

02-03-2026
02-02-2026
-12-01-2025-

GENERAL NOTES

- 1. MISCELLANEOUS
1. These drawings are to be considered preliminary and not for construction until all permit approvals are confirmed received by the engineer of record (EOR).
2. These drawings shall not be utilized for construction prior to obtaining required permits from all governmental agencies having jurisdiction over the work.
3. The contractor shall become familiar with the permit and inspection requirements specified by the various governmental agencies, the engineer, and the architect.
4. All specifications and documents referred to in these plans shall be of the latest revision.
5. All work performed shall include but not be limited to water, sanitary sewer, and storm drainage facilities and shall comply with and are subject to the review and approval of the regulations and ordinances of the various governmental agencies having jurisdiction over the work.
6. Unless otherwise noted all materials and workmanship shall conform to the Florida Department of Transportation "Standard Specifications for Road and Bridge Construction" latest edition.
7. Whenever a conflict occurs between any specification and/or regulatory requirement the more stringent requirement shall apply.
8. It shall be the responsibility of the contractor to assure the construction stakeout surveyor has the most current set of plans including all recent revisions made by addendum or request for information (RFI).
9. Some of the details shown included in this drawing set are provided by the reviewing regulatory agencies and are required by those agencies to be shown on the drawings for permit approval. By signing and sealing these drawings, the EOR is not assuming responsibility for any errors or omissions in these details.
10. Survey information and legal descriptions shown hereon were obtained by others. Locations, elevations, and dimensions of existing utilities, structures, and other features are shown according to information available at the time of the preparation of these plans but do not purport to be correct.
11. All existing on-site wells are to be properly abandoned by a Florida licensed water well contractor in accordance with rule 40d-3.531 (2) fac., unless otherwise shown.
12. Construction shown on these plans is permitted only for the work located within the private property.
13. All work within the right of way shall conform to all applicable provisions of the governing municipality and/or FDOT standard specifications latest edition as supplemented.
14. Contractor shall locate property lines as required to avoid encroachment onto adjacent property.
15. Contractor shall provide and maintain all temporary construction traffic-related access points to the project site and/or specific areas of work on the project site as necessary.
16. Any sidewalk which becomes undermined or damaged during construction must be removed and replaced.
17. All pedestrian routes, sidewalks, and ramps as well as all handicapped signs, symbols, parking spaces, etc. shall be constructed in strict accordance with Local, State, and Federal ADA regulations, whether or not shown hereon.
18. The contractor shall submit shop drawings/submittals for all precast and manufactured items and materials to the owner's engineer for review.
19. Work performed under this contract shall interface smoothly with other work being performed on-site by other contractors and utility companies.
20. It will be necessary to examine, coordinate and adjust according to the proposed locations of the various components of the site utilities.
21. All mechanical equipment shall be screened from view when required.

- 1. SAFETY
The following is not to be perceived as the entire safety program but just as basic requirements.
1. During this project's construction, all safety regulations are to be enforced by the contractor.
2. Labor safety regulations shall conform to the provisions set forth by OSHA.
3. The contractor shall provide and maintain its own safety equipment in accordance with its health and safety program requirements.
4. All excavations by the contractor shall conform to the requirements of the Department of Labor's Occupational Safety and Health Administration rules and regulations.
5. It shall be the sole responsibility of the contractor to comply with and enforce all applicable safety regulations.
III. MAINTENANCE OF TRAFFIC
1. It shall be the contractor's responsibility to provide maintenance of traffic (MOT) and pedestrian control per appropriate FDOT specifications.
2. The minimum standards as set forth in the current edition of "The State of Florida, Manual on Traffic Control and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations" shall be followed in the design, application, installation, maintenance, and removal of all traffic control devices, warning devices and barriers necessary to protect the public and workers from hazards within the project limits.
3. All traffic control markings and devices shall conform to the provisions set forth in the Manual on Uniform Traffic Control Devices prepared by the U.S. Department of Transportation Federal Highway Administration.

- IV. UTILITIES GENERAL
1. Contractor shall not commence construction of potable water and/or sanitary sewer collection systems prior to assuring the Florida Department of Environmental Protection (FDEP) permits have been acquired.
2. Contractor to provide 1/2" to 1" bituminous expansion joint material with a sealer at the abutment of concrete and other materials.
3. All pavement markings within the right-of-way shall be made with permanent thermoplastic and shall conform to FDOT Standard Index no. 17346, sheets 1-7. Parking stall striping to be 4" wide painted stripes. On-site striping colors as shown on these plans.

- 2. Contractor shall coordinate all work with utility companies to prevent damage to utility lines and the making of adjustments to the same if required.
3. The contractor is responsible for repairing any damage to existing facilities, above or below ground, that may occur as a result of the work performed by the contractor called for in this contract.
4. Prior to construction, the contractor shall verify the feasibility of constructing gravity sewer systems.
5. Water and sanitary sewer systems shall not be placed into service until inspected and approved by the FDEP and other pertinent regulatory agencies.
6. All applicable items shall be provided to Aurora Civil Engineering a minimum of 45 days prior to final acceptance and placement into operation.
7. All installations within the right-of-way will be in accordance with practices referenced in the State of Florida Utilities Accommodations Manual.
V. SITE PLAN AND SURVEY COORDINATION
1. Prepared by:
A. Architectural building plans: ROJO Architecture
B. Civil plans: Aurora Civil Engineering, Inc.
C. Geotechnical report: Anticus Engineering
D. Structural plans: Fullone Structural Group, Inc.
E. Mechanical & Plumbing plans: Engineering Professional, Inc.
F. Electrical plans: Consulting Engineering Group, Inc.
G. Fire protection plans: Engineering Professional, Inc.
H. Landscape plans: Anderson Lesniak Limited, Inc.
I. Boundary, Topo & Tree survey: Julio Rodriguez, PLS
2. All points and monuments shall be surveyed upon mobilization to verify their accuracy.
3. Monuments and other survey control points shall be protected from damage and disturbance.
4. All elevations refer to the North American Vertical Datum 1988 unless otherwise noted.
5. Locations, elevations, and dimensions of existing utilities, structures, and other features are shown according to the information available at the time of preparation of these plans.
6. Prior to completion of construction, the contractor shall furnish the owner's engineer with complete "as-built" information certified by a registered land surveyor.
7. Additional as-built requirement information can be found on the As-Built Requirements sheet of the construction set.
8. All dimensions shown on the plans are to the face of the building, the face of the curbing, or the centerlines of structures unless otherwise noted on the plans.

- VI. CLEARING AND DEMOLITION
1. Prior to any site clearing, all trees shown to remain as indicated on the construction and landscape plans shall be protected in accordance with local tree ordinances as well as details and notes provided in this plan set.
2. The contractor is to prepare the site prior to beginning actual construction in accordance with the geotechnical report.
3. The contractor shall clear and grub only those portions of the site necessary for construction.
4. All construction debris and other waste materials shall be disposed of off-site in accordance with applicable regulatory agency requirements.
VII. PAVING AND GRADING
1. All deleterious subsurface material, (i.e. muck, peat, buried debris), is to be excavated in accordance with these plans or as directed by the owner, the owner's engineer, or the owner's soil testing company.
2. The contractor shall be responsible for protecting excavations against collapse and dewatering as necessary.
3. All necessary fill and embankment that is placed during construction shall consist of the material specified by the owner's soil testing company or engineer and be placed and compacted according to these plans or the referenced soil report.
4. Proposed spot elevations represent finished pavement or ground surface grades unless otherwise noted on plans.
5. The contractor shall trim, tack and match existing pavement at locations where the new pavement meets the existing pavement.
6. Curbing will be placed at the edge of all pavement, where shown on the plans.
7. Refer to the latest edition of F.D.O.T. "Roadway and Traffic Design Standards" for details and specifications of all F.D.O.T. curbing and gutters called for in these plans.
8. Contractor to provide 1/2" to 1" bituminous expansion joint material with a sealer at the abutment of concrete and other materials.
9. All pavement markings within the right-of-way shall be made with permanent thermoplastic and shall conform to FDOT Standard Index no. 17346, sheets 1-7. Parking stall striping to be 4" wide painted stripes. On-site striping colors as shown on these plans.

- 10. The contractor is to provide erosion control and sediment barriers, (hay bales and/or siltation curtain), to prevent siltation of adjacent properties, streets, storm sewers, and waterways.
11. If wind erosion becomes significant during construction, the contractor shall stabilize the affected areas using sprinkling, irrigation, or other acceptable methods.
12. The contractor will stabilize by seed and mulch, sod or other approved materials any disturbed areas within one week following the construction of the utility systems and pavement areas.
13. The contractor is responsible for coordinating applicable soil testing.
14. A qualified testing laboratory selected by the owner shall perform all testing necessary to assure compliance of the in-place materials as required by these plans and the various agencies.
15. Mixing in place of soil cement will not be allowed.
16. Area adjacent to the proposed structure shall be graded as required to ensure all roof runoff is routed to the stormwater pond.
17. Prior to paving the contractor shall ensure all new underground utilities, i.e., electric, irrigation, etc. have been installed.
18. The contractor shall maintain and protect the storm drainage system from mud, dirt, debris, etc., until the final acceptance of the project.
19. The contractor must provide CCTV video (in DVD or other digital format) of the newly constructed stormwater pipeline for review and acceptance.
20. Sanitary sewers, force mains, and storm sewers should always cross under water mains.
21. Where sanitary sewers, force mains, and storm sewers must cross a water main with less than 18 inches of vertical distance, both the sewer and water main shall be constructed of ductile iron pipe (DIP) at the crossing.
22. All crossings shall be arranged so that the sewer pipe joints and the water main pipe joints are equidistant from the point of crossing.
23. Where a new pipe conflicts with an existing pipe, the new pipe shall be constructed of DIP and the crossing shall be arranged to meet the requirements above.
24. A minimum 10-foot horizontal separation shall be maintained between any type of sewer and water main in parallel installations whenever possible.
25. In cases where it is not possible to maintain a 10-foot horizontal separation, the water main shall be laid in a separate trench or on an undisturbed earth shelf located on one side of the sewer or force main at such an elevation that the bottom of the water main is at least 18 inches above the top of the sewer.
26. Where it is not possible to maintain a vertical distance of 18 inches in parallel installations, the water main shall be constructed of DIP, and the sewer or force main shall be constructed of DIP.
27. All on-site PVC gravity sanitary sewer pipe shall be made of a material having a cell classification of 12454-b, 12454-b or 13354-b as determined by ASTM-1784 and conform to the requirements of SDR 26.
28. All on-site ductile iron pipe shall be Class 52 and shall receive interior and exterior bituminous coating in accordance with ANSI A 21.5, A 21.6, or A 21.51.
29. Points of connection for the sanitary sewer lines are to be coordinated with the building plumbing plans.
30. All sanitary sewer work shall conform to applicable standards and specifications of the local permitting municipality.
31. Prior to commencing work which requires connecting new sanitary sewer lines to existing lines or appurtenances, the contractor shall verify the location and elevation of all existing utilities near the point of connection and notify the owner's engineer of any conflicts or discrepancies with design information shown in these plans.
32. All gravity sewer piping shall be subject to a video and visual inspection by the owner's engineer and the local permitting municipality prior to placement of base and paving and again prior to obtaining a certificate of occupancy.
33. The contractor shall perform at his own expense an infiltration or exfiltration test, a television inspection (CCTV), and a mandrel (go, no go) test on all gravity sewers in accordance with the engineer's requirements and the regulatory agency having jurisdiction.
34. Refer to the latest edition of F.D.O.T. "Roadway and Traffic Design Standards" for details and specifications of all F.D.O.T. curbing and gutters called for in these plans.
35. Contractor to provide 1/2" to 1" bituminous expansion joint material with a sealer at the abutment of concrete and other materials.
36. All pavement markings within the right-of-way shall be made with permanent thermoplastic and shall conform to FDOT Standard Index no. 17346, sheets 1-7. Parking stall striping to be 4" wide painted stripes. On-site striping colors as shown on these plans.

- VIII. STORM SEWER
1. Standard indexes refer to the latest edition of FDOT Roadway and Traffic Design Standards.
2. All storm sewer pipe shall be reinforced concrete Class III, (ASTM C-76) unless otherwise noted on plans.
3. Pipe lengths shown are approximate and to the center of drainage structures except for manholes and fire hydrant sections which are not included in lengths.
4. All drainage structure grates and covers shall be traffic rated for H-20 loadings.
5. All storm drainage piping shall be subject to a visual inspection by the owner's engineer prior to the placement of backfill.
6. The contractor shall maintain and protect the storm drainage system from mud, dirt, debris, etc., until the final acceptance of the project.
7. The contractor must provide CCTV video (in DVD or other digital format) of the newly constructed stormwater pipeline for review and acceptance.
9. All sanitary sewer mains, laterals, and force mains shall have a minimum of 36 inches of cover.
10. All on-site PVC gravity sanitary sewer pipe shall be made of a material having a cell classification of 12454-b, 12454-b or 13354-b as determined by ASTM-1784 and conform to the requirements of SDR 26.
11. Points of connection for the sanitary sewer lines are to be coordinated with the building plumbing plans.
12. All sanitary sewer work shall conform to applicable standards and specifications of the local permitting municipality.
13. Prior to commencing work which requires connecting new sanitary sewer lines to existing lines or appurtenances, the contractor shall verify the location and elevation of all existing utilities near the point of connection and notify the owner's engineer of any conflicts or discrepancies with design information shown in these plans.
14. All gravity sewer piping shall be subject to a video and visual inspection by the owner's engineer and the local permitting municipality prior to placement of base and paving and again prior to obtaining a certificate of occupancy.
15. The contractor shall perform at his own expense an infiltration or exfiltration test, a television inspection (CCTV), and a mandrel (go, no go) test on all gravity sewers in accordance with the engineer's requirements and the regulatory agency having jurisdiction.
X. WATER DISTRIBUTION
1. Sanitary sewers, force mains, and storm sewers should always cross under water mains.
2. Where sanitary sewers, force mains, and storm sewers must cross a water main with less than 18 inches of vertical distance, both the sewer and water main shall be constructed of ductile iron pipe (DIP) at the crossing.
3. All crossings shall be arranged so that the sewer pipe joints and the water main pipe joints are equidistant from the point of crossing.
4. Where a new pipe conflicts with an existing pipe, the new pipe shall be constructed of DIP and the crossing shall be arranged to meet the requirements above.
5. A minimum 10-foot horizontal separation shall be maintained between any type of sewer and water main in parallel installations whenever possible.
6. In cases where it is not possible to maintain a 10-foot horizontal separation, the water main shall be laid in a separate trench or on an undisturbed earth shelf located on one side of the sewer or force main at such an elevation that the bottom of the water main is at least 18 inches above the top of the sewer.
7. Where it is not possible to maintain a vertical distance of 18 inches in parallel installations, the water main shall be constructed of DIP, and the sewer or force main shall be constructed of DIP.
8. All on-site PVC gravity sanitary sewer pipe shall be made of a material having a cell classification of 12454-b, 12454-b or 13354-b as determined by ASTM-1784 and conform to the requirements of SDR 26.
9. All on-site ductile iron pipe shall be Class 52 and shall receive interior and exterior bituminous coating in accordance with ANSI A 21.5, A 21.6, or A 21.51.
10. Points of connection for the sanitary sewer lines are to be coordinated with the building plumbing plans.
11. All sanitary sewer work shall conform to applicable standards and specifications of the local permitting municipality.
12. All gravity sewer piping shall be subject to a video and visual inspection by the owner's engineer and the local permitting municipality prior to placement of base and paving and again prior to obtaining a certificate of occupancy.
13. The contractor shall perform at his own expense an infiltration or exfiltration test, a television inspection (CCTV), and a mandrel (go, no go) test on all gravity sewers in accordance with the engineer's requirements and the regulatory agency having jurisdiction.
14. Refer to the latest edition of F.D.O.T. "Roadway and Traffic Design Standards" for details and specifications of all F.D.O.T. curbing and gutters called for in these plans.
15. Contractor to provide 1/2" to 1" bituminous expansion joint material with a sealer at the abutment of concrete and other materials.
16. All pavement markings within the right-of-way shall be made with permanent thermoplastic and shall conform to FDOT Standard Index no. 17346, sheets 1-7. Parking stall striping to be 4" wide painted stripes. On-site striping colors as shown on these plans.

- mechanically restrained.
3. All crossings shall be arranged so that the sewer pipe joints and the water main pipe joints are equidistant from the point of crossing.
4. Where a new pipe conflicts with an existing pipe, the new pipe shall be constructed of DIP and the crossing shall be arranged to meet the requirements above.
5. A minimum 10-foot horizontal separation shall be maintained between any type of sewer and water main in parallel installations whenever possible.
6. In cases where it is not possible to maintain a 10-foot horizontal separation, the water main shall be laid in a separate trench or on an undisturbed earth shelf located on one side of the sewer or force main at such an elevation that the bottom of the water main is at least 18 inches above the top of the sewer.
7. Where it is not possible to maintain a vertical distance of 18 inches in parallel installations, the water main shall be constructed of DIP, and the sewer or force main shall be constructed of DIP.
8. All water mains shall have a minimum of 36 inches of cover.
9. All water system work shall conform with the standards and specifications of the local permitting municipality.
10. Conflicts between water and storm or sanitary sewer are to be resolved by adjusting the water lines as necessary.
11. All on-site PVC water mains 4 inches through 12 inches shall be in accordance with AWWA C-900 and shall be Class 150 DR 18.
12. All ductile iron pipe shall conform to the requirements of ANSI Standard A21.51, minimum Class 50.
13. All ductile fittings shall be restrained by mechanical joint with a minimum pressure rating of 250 psi and shall conform to the requirements of AWWA / ANSI C110 / A21.10.
14. The contractor is to install temporary blowoffs at the end of water service laterals to buildings to assure adequate flushing and disinfection.
15. Thrust blocking shall be provided at all fittings and hydrants if specifically required by the local permitting municipality.
17. Fire lines to buildings with fire sprinkler systems shall be installed by a contractor duly licensed by the state fire marshal's office.
18. All components of the water system, including fittings, hydrants, connections, and valves shall remain uncovered until properly inspected and accepted by the owner's engineer and the utility department of the local permitting municipality.
19. All non-metallic water mains shall have suitable magnetic locator tape buried over the water main.
20. The contractor shall contract with a qualified laboratory to perform chlorination and bacteriological sampling.
21. Pressure tests are to be in accordance with applicable agencies specifications.
22. The contractor is hereby advised that the water certification and clearance process must be completed prior to any temporary or permanent certificate of occupancy.
23. EROSION/TURBIDITY CONTROL
1. The installation of temporary erosion control barriers shall be coordinated with the construction of permanent erosion control features.
2. The type of erosion control barriers used shall be governed by the nature of the construction operation and soil type that will be exposed.
3. Construction operations in or adjacent to wetlands shall be restricted to those areas identified in the plans, specifications and project permits.
4. Except as necessary for construction, excavated material shall not be deposited in the wetlands or in a position close enough thereto to be washed away by high water or runoff.
5. Where pumps are to be used to remove turbid water from construction areas, the water shall be treated prior to discharge to the wetlands.
6. The contractor shall schedule his operations such that the area of unprotected erodible earth exposed at any one time is not larger than the minimum area necessary for efficient construction operations.
7. The contractor and/or the owner's representative shall provide routine maintenance of permanent and temporary erosion control features until the project is complete and all bare soils are stabilized.
8. Grass, sod, and seed shall be Bahia unless otherwise shown on the landscape plans.
XII. DEWATERING
1. Dewatering of the site for any construction requiring dewatering shall be well point.
2. The contractor shall contract with a qualified laboratory to perform chlorination and bacteriological sampling.
3. Pressure tests are to be in accordance with applicable agencies specifications.
4. The contractor is hereby advised that the water certification and clearance process must be completed prior to any temporary or permanent certificate of occupancy.
5. EROSION/TURBIDITY CONTROL
1. The installation of temporary erosion control barriers shall be coordinated with the construction of permanent erosion control features.
2. The type of erosion control barriers used shall be governed by the nature of the construction operation and soil type that will be exposed.
3. Construction operations in or adjacent to wetlands shall be restricted to those areas identified in the plans, specifications and project permits.
4. Except as necessary for construction, excavated material shall not be deposited in the wetlands or in a position close enough thereto to be washed away by high water or runoff.
5. Where pumps are to be used to remove turbid water from construction areas, the water shall be treated prior to discharge to the wetlands.
6. The contractor shall schedule his operations such that the area of unprotected erodible earth exposed at any one time is not larger than the minimum area necessary for efficient construction operations.
7. The contractor and/or the owner's representative shall provide routine maintenance of permanent and temporary erosion control features until the project is complete and all bare soils are stabilized.
8. Grass, sod, and seed shall be Bahia unless otherwise shown on the landscape plans.
XII. DEWATERING
1. Dewatering of the site for any construction requiring dewatering shall be well point.
2. The well point system will require a designed settling basin prior to any discharge.

SC-1 TESTING SCHEDULE

Table with 3 columns: ITEM, TEST, TEST FREQUENCY. Rows include BUILDING PADS, EMBANKMENT, UTILITY TRENCH BACKFILL OVER PIPELINES AND AROUND STRUCTURES, UTILITY TRENCH BACKFILL OVER PIPELINES INSIDE THE RIGHT-OF-WAY AND IN NON-STRUCTURAL AREAS, STABILIZED SUBGRADE, BASE (OTHER THAN SOIL CEMENT), CONCRETE, SOIL CEMENT BASE (NO IN-PLACE MIXING ALLOWED), ASPHALTIC CONCRETE.

*TESTS SHALL BE LOCATED NO MORE THAN 500 FEET APART. TESTS SHALL BE PERFORMED ON EACH LIFT, EXCEPT THAT TESTS SHALL NOT BE FURTHER SPART THAN ONE (1) FOOT VERTICALLY. FIELD DENSITIES SHALL BE TAKEN OVER ALL ROAD CROSSINGS. FIELD DENSITIES FOR SANITARY LINES SHALL BE STAGGERED TO INCLUDE RESULTS OVER SERVICE LATERALS. THERE SHALL BE A MINIMUM OF ONE (1) TEST SERIES FOR EACH 12 INCHES OF LIFT OVER PIPELINE BETWEEN MANHOLES. TESTS AROUND STRUCTURES SHALL BE SPRALED IN 12 INCH LIFTS.

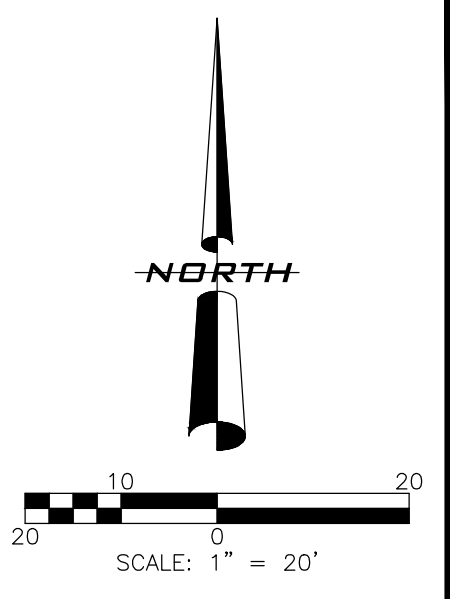
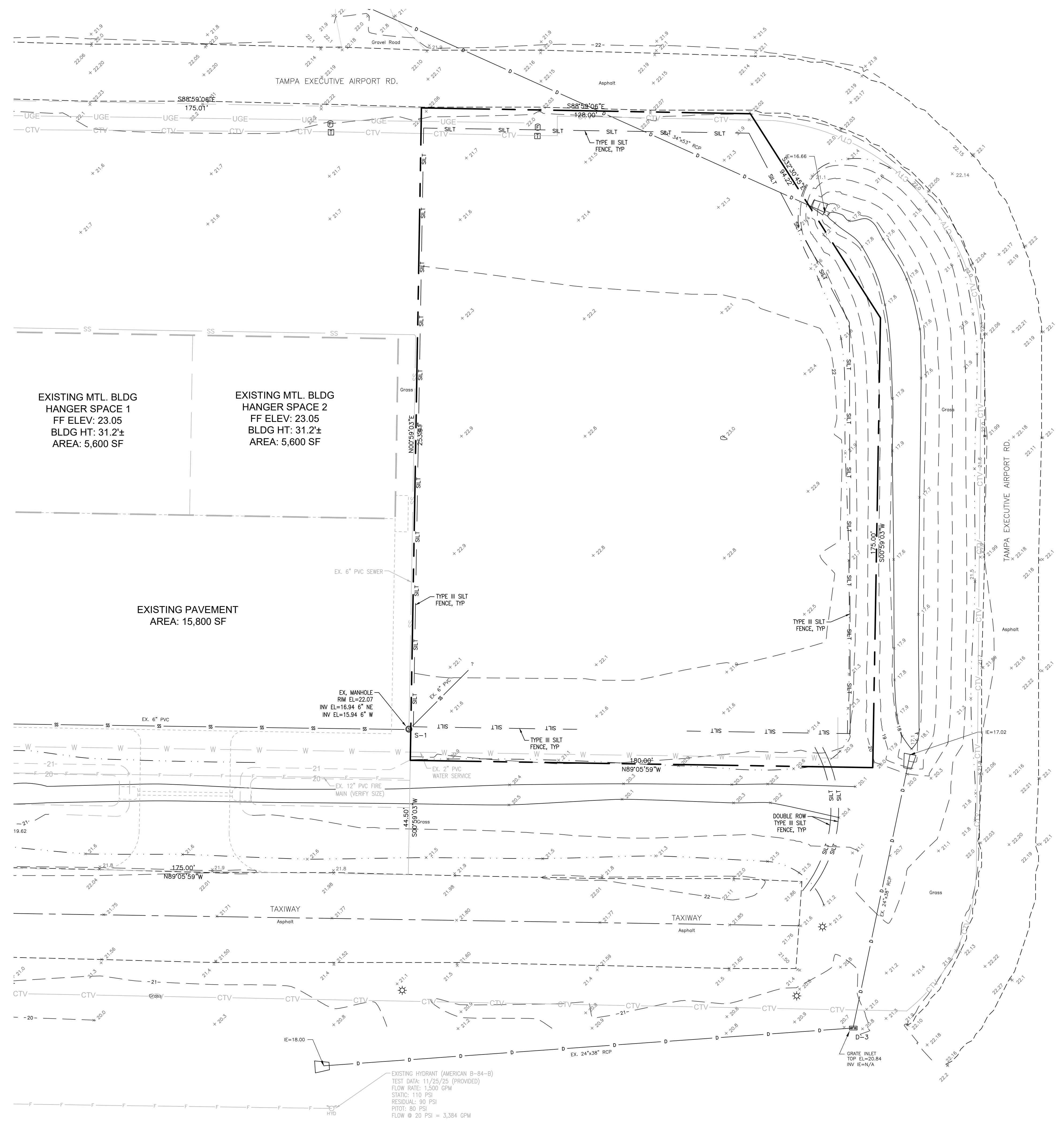
Table with columns: NO., DATE, DESCRIPTION, DRAWN BY, CHECKED BY, APPROVED BY. Includes project name and dates.

GENERAL NOTES AND TESTING SCHEDULE

JAM AVIATION, LLC - HANGER AT TAMPA EXECUTIVE AIRPORT CONSTRUCTION SERVICES, INC. OF TAMPA

AURORA ENGINEERING, INC. logo and contact information: 610 E. Morgan Street Brandon, FL 33510 (813)643-9907

File: R:\Projects\CSI Tampa Executive Hanger\Plans\HANGER SITE; Plotted: 2/3/2026 9:52 AM by MICHAEL KNIGHT; Saved: 2/3/2026 9:51 AM by MICHAEL



NO.	BY	DATE	DESCRIPTION
1	MI	12-01-2023	ISSUED FOR PERMIT
2	MI	01-10-2024	REVISED PER COMMENTS
3	MI	02-03-2026	REVISED PER COMMENTS

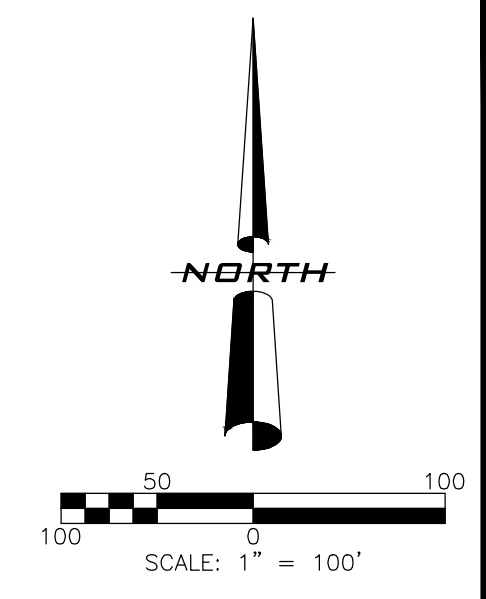
DESIGNED BY: MICHAEL KNIGHT
 CHECKED BY: CHRIS WEDDLE
 DATE: 12-01-2023
 JOB NO.: 25-182

EXISTING CONDITIONS & DEMO PLAN

JAM AVIATION, LLC - HANGER AT TAMPA EXECUTIVE AIRPORT
 CONSTRUCTION SERVICES INC OF TAMPA
 1907 W. KENNEDY BLVD.
 TAMPA, FL 33606

AUTORA ENGINEERING, INC.
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907

This firm has been digitally signed and sealed by Michael H. Knight, PE on the date adjacent to the signature. The signature must be verified on any electronic copies.
 MICHAEL H. KNIGHT, P.E.
 LICENSE NO. 124278
 STATE OF FLORIDA
 CERTIFICATE OF AUTHORIZATION NO. 0000899



LEGEND

	STORM PIPE
	SANITARY LINE
	WATER MAIN
	FIRE LINE
	POWER LINE
	SETBACK LINE
	EROSION CONTROL
	TREE BARRICADE
	STORM INLET
	MITERED END SECTION

SITE DATA
 PROPERTY ACREAGE: 478.91
 PROJECT ACREAGE: 1.0
 PARCEL ID: U-31-28-20-ZZZ-000002-24070.0
 FOLIO #: 062532.0000
 OWNER: HILLSBOROUGH COUNTY AVIATION AUTHORITY
 SECTION 31 / TOWNSHIP 28S / RANGE 20E
 CURRENT ZONING: SPI-AP-V (89-0124)
 FUTURE LAND USE: P/QP

EXISTING USE: AIRPORT AUTH (OPEN AREA)
 PROPOSED USE: PLANE HANGER & TAXIWAY

FLOOD ZONE: X
 FEMA FLOOD MAP: 12057C 0240H, 08/28/2008
 STORMWATER BASIN: HR/TBC/EAST LAKE
 LATITUDE: 28-01-00.4
 LONGITUDE: 82-20-27.4

MAX FAR: N/A
 MAX ISR: 0.80 (0.31 PROPOSED)
 MAX BLDG HEIGHT: N/A (24.2' PROPOSED)

MINIMUM SETBACKS:
 NORTH: N/A
 SOUTH: 62' FROM C/L OF TAXIWAY
 EAST: N/A
 WEST: N/A

MINIMUM BUFFERS: N/A

PROPOSED BUILDING AREAS:
 HANGER: 5,625 SF

BLDG FOOTPRINT: 5,625 SF 0.13 AC. (13%)
 ASPHALT APRON: 9,012 SF
 CONCRETE APRON: 137 SF
 CONCRETE SIDEWALKS: 279 SF
 TOTAL PAVEMENT: 9,428 SF 0.22 AC (22%)

TOTAL IMPERVIOUS: 0.35 AC. (35%)
 TOTAL OPEN SPACE: 0.65 AC. (65%)

NO.	BY	DATE	DESCRIPTION
1	MICHAEL KNIGHT	12-01-2023	ISSUED FOR PERMIT
2	CHRIS WEDDLE		APPROVED

OVERALL SITE PLAN

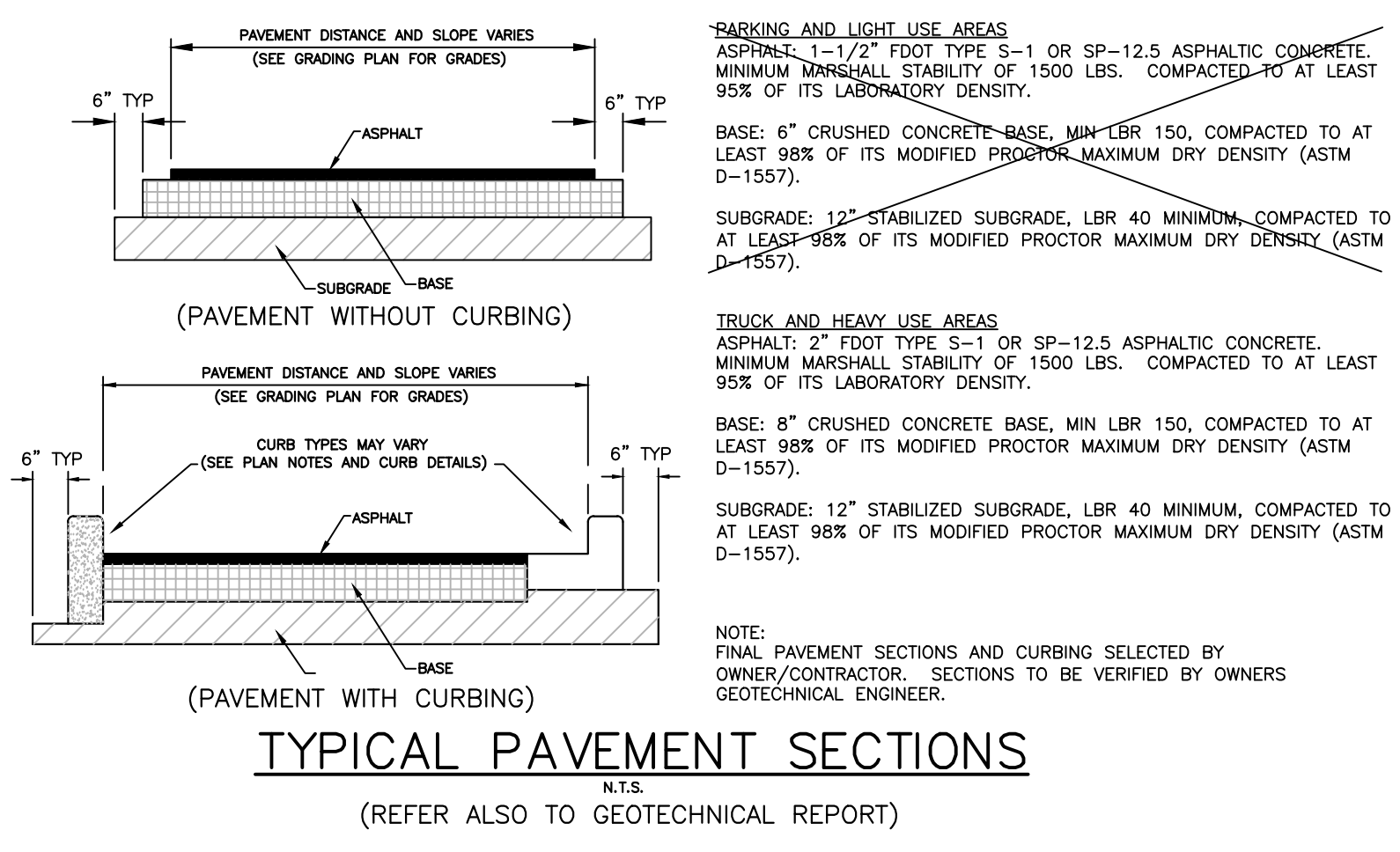
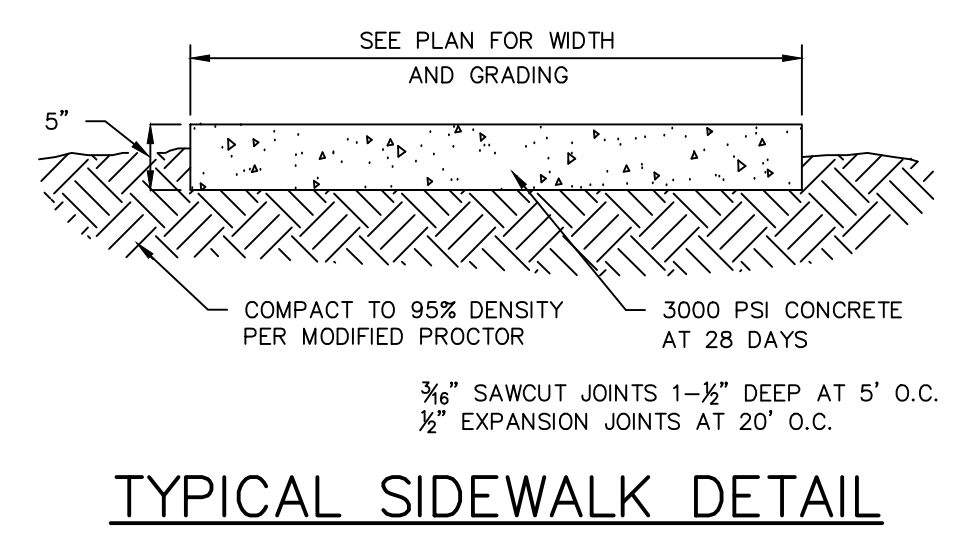
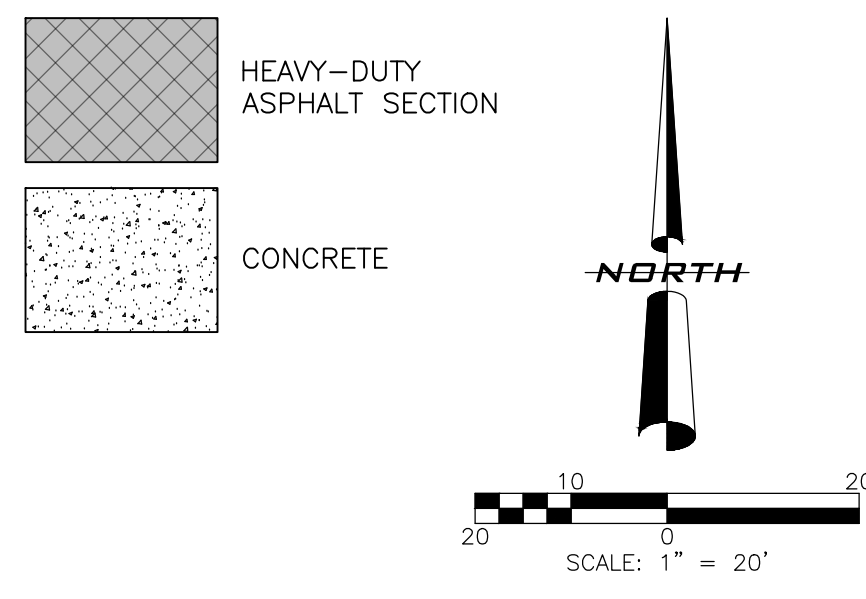
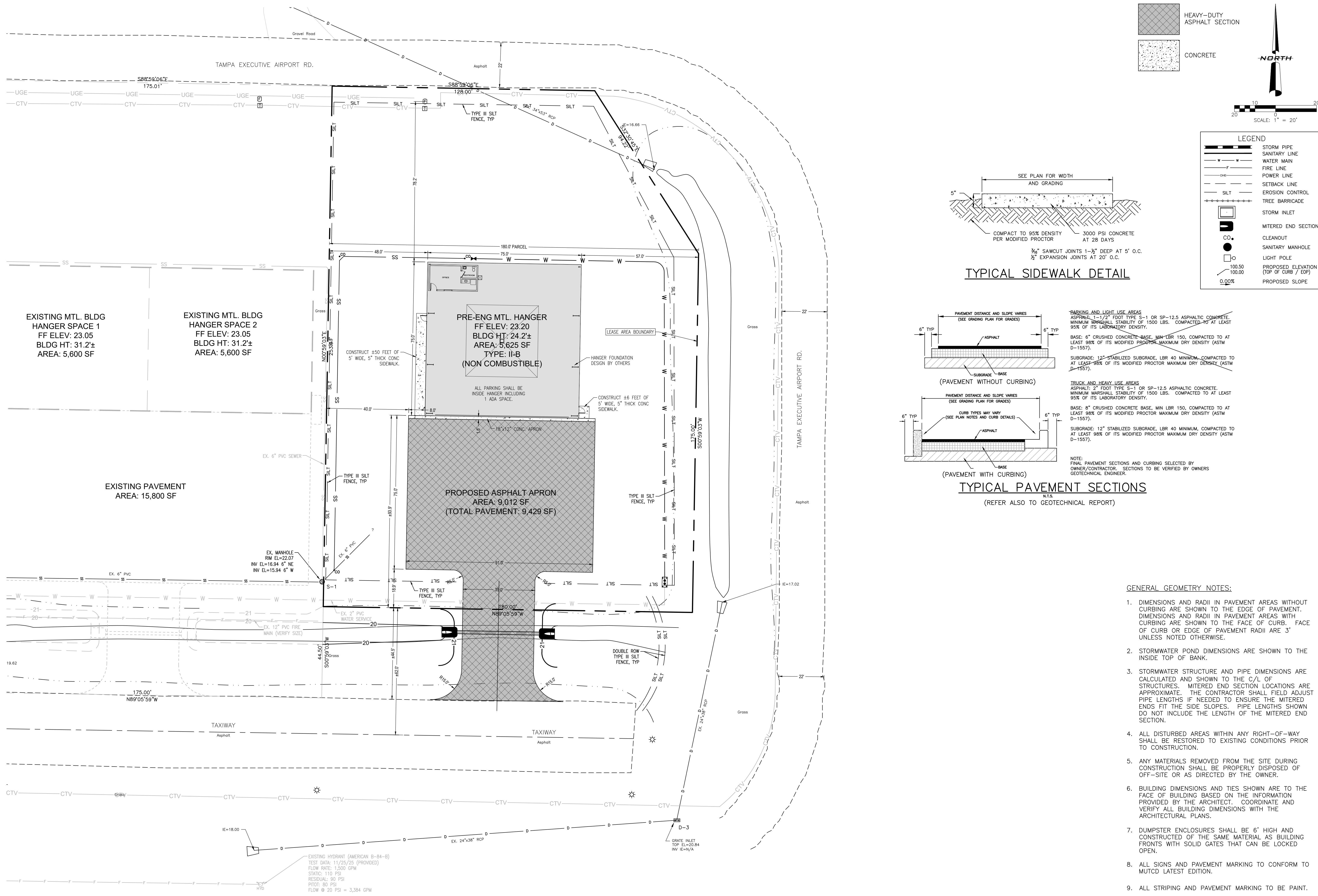
**JAAAM AVIATION, LLC - HANGER
 AT TAMPA EXECUTIVE AIRPORT**
 CONSTRUCTION SERVICES, INC OF TAMPA
 1907 W. KENNEDY BLVD.
 TAMPA, FL 33606

AUTRORA
 CIVIL ENGINEERING, INC
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907

This item has been digitally signed and sealed by Michael H. Knight, PE on the date adjacent to the signature. The signature must be verified on any electronic copies.

MICHAEL H. KNIGHT, P.E.
 FLORIDA P.E. NO. 14278
 DATE OF AUTHORIZATION: 00000000

File: R:\Projects\CSI Tampa Executive Hanger\Plans\HANGER SITE; Plotted: 2/3/2026 9:52 AM by MICHAEL KNIGHT; Saved: 2/3/2026 9:51 AM by MICHAEL



- GENERAL GEOMETRY NOTES:**
- DIMENSIONS AND RADII IN PAVEMENT AREAS WITHOUT CURBING ARE SHOWN TO THE EDGE OF PAVEMENT. DIMENSIONS AND RADII IN PAVEMENT AREAS WITH CURBING ARE SHOWN TO THE FACE OF CURB. FACE OF CURB OR EDGE OF PAVEMENT RADII ARE 3' UNLESS NOTED OTHERWISE.
 - STORMWATER POND DIMENSIONS ARE SHOWN TO THE INSIDE TOP OF BANK.
 - STORMWATER STRUCTURE AND PIPE DIMENSIONS ARE CALCULATED AND SHOWN TO THE C/L OF STRUCTURES. MITERED END SECTION LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD ADJUST PIPE LENGTHS IF NEEDED TO ENSURE THE MITERED ENDS FIT THE SIDE SLOPES. PIPE LENGTHS SHOWN DO NOT INCLUDE THE LENGTH OF THE MITERED END SECTION.
 - ALL DISTURBED AREAS WITHIN ANY RIGHT-OF-WAY SHALL BE RESTORED TO EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
 - ANY MATERIALS REMOVED FROM THE SITE DURING CONSTRUCTION SHALL BE PROPERLY DISPOSED OF OFF-SITE OR AS DIRECTED BY THE OWNER.
 - BUILDING DIMENSIONS AND TIES SHOWN ARE TO THE FACE OF BUILDING BASED ON THE INFORMATION PROVIDED BY THE ARCHITECT. COORDINATE AND VERIFY ALL BUILDING DIMENSIONS WITH THE ARCHITECTURAL PLANS.
 - DUMPSTER ENCLOSURES SHALL BE 6' HIGH AND CONSTRUCTED OF THE SAME MATERIAL AS BUILDING FRONTS WITH SOLID GATES THAT CAN BE LOCKED OPEN.
 - ALL SIGNS AND PAVEMENT MARKING TO CONFORM TO MUTCD LATEST EDITION.
 - ALL STRIPING AND PAVEMENT MARKING TO BE PAINT.
 - SIDEWALK CURB RAMPS TO BE IN ACCORDANCE WITH CR21 FDOT INDEX 304 WITH RED TRUNCATED DOMES (TYPICAL)

GEOMETRIC, SIGNAGE & SIDEWALK PLAN

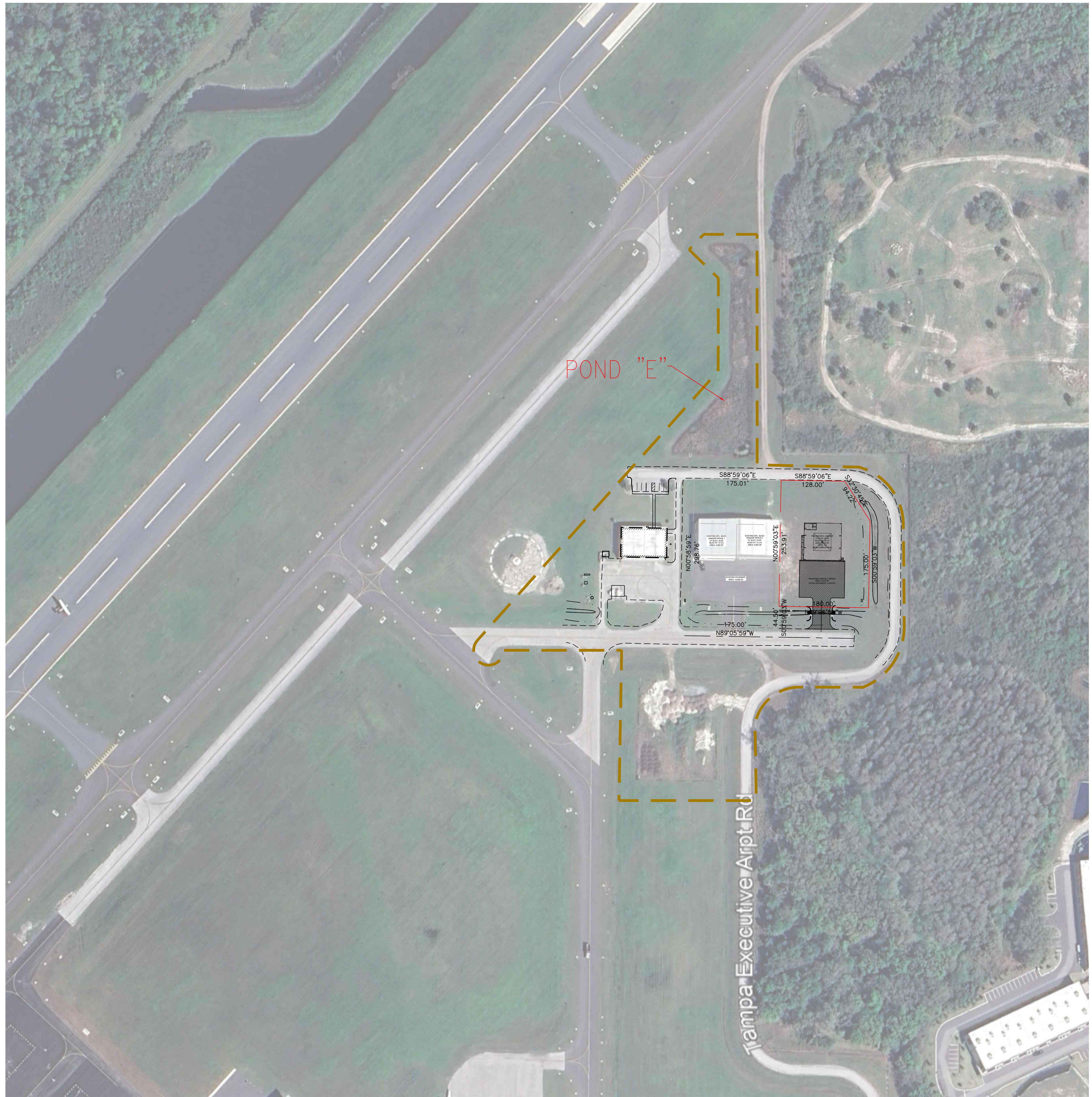
JAAAM AVIATION, LLC - HANGER AT TAMPA EXECUTIVE AIRPORT
CONSTRUCTION SERVICES, INC. OF TAMPA
1907 W. KENNEDY BLVD.
TAMPA, FL 33606

AUTRORA ENGINEERING, INC.
610 E. Morgan Street Brandon, FL 33510 (813)643-9807

DESIGNER: MICHAEL H. KNIGHT, P.E.
FLORIDA P.E. NO. 12478
DATE: 12-01-2023
JOB NO.: 25-182
APPROVED BY: MICHAEL KNIGHT
CHECKED BY: CHRIS WEDDLE

This form has been digitally signed and sealed by Michael H. Knight, PE on the date adjacent to the signature. The signature must be verified on any electronic copies.

C21



POST-DEVELOPMENT BASINS

LEGEND

- DRAINAGE BASIN LINE
- STORM PIPE
- EROSION CONTROL

SCALE: 1" = 100'

NORTH

Basin "E"

Area:
 Pond: 1.05 AC
 Impervious: 5.56 AC
 Green: 3.28 AC

Excluding Pond:
 8.84 acres

With Pond: 9.89 AC

NO.	BY	DATE	DESCRIPTION
1	MICHAEL KNIGHT	12-01-2023	ISSUED FOR PERMIT
2	CHRIS WEDDLE		APPROVED

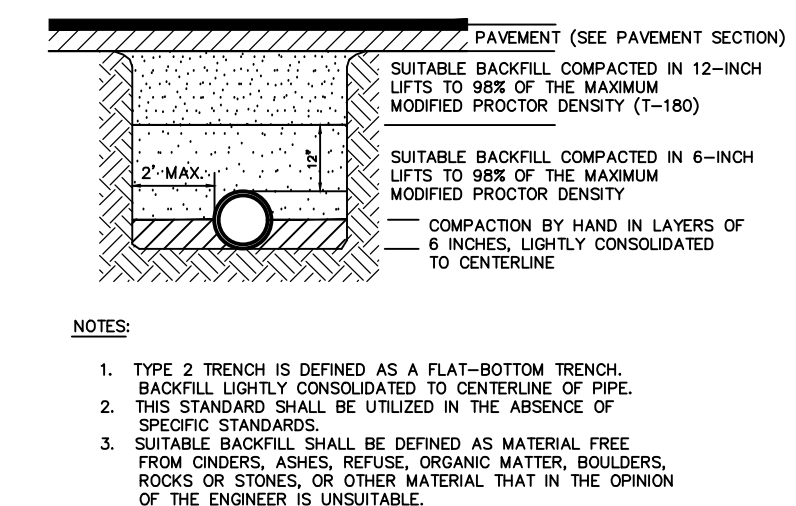
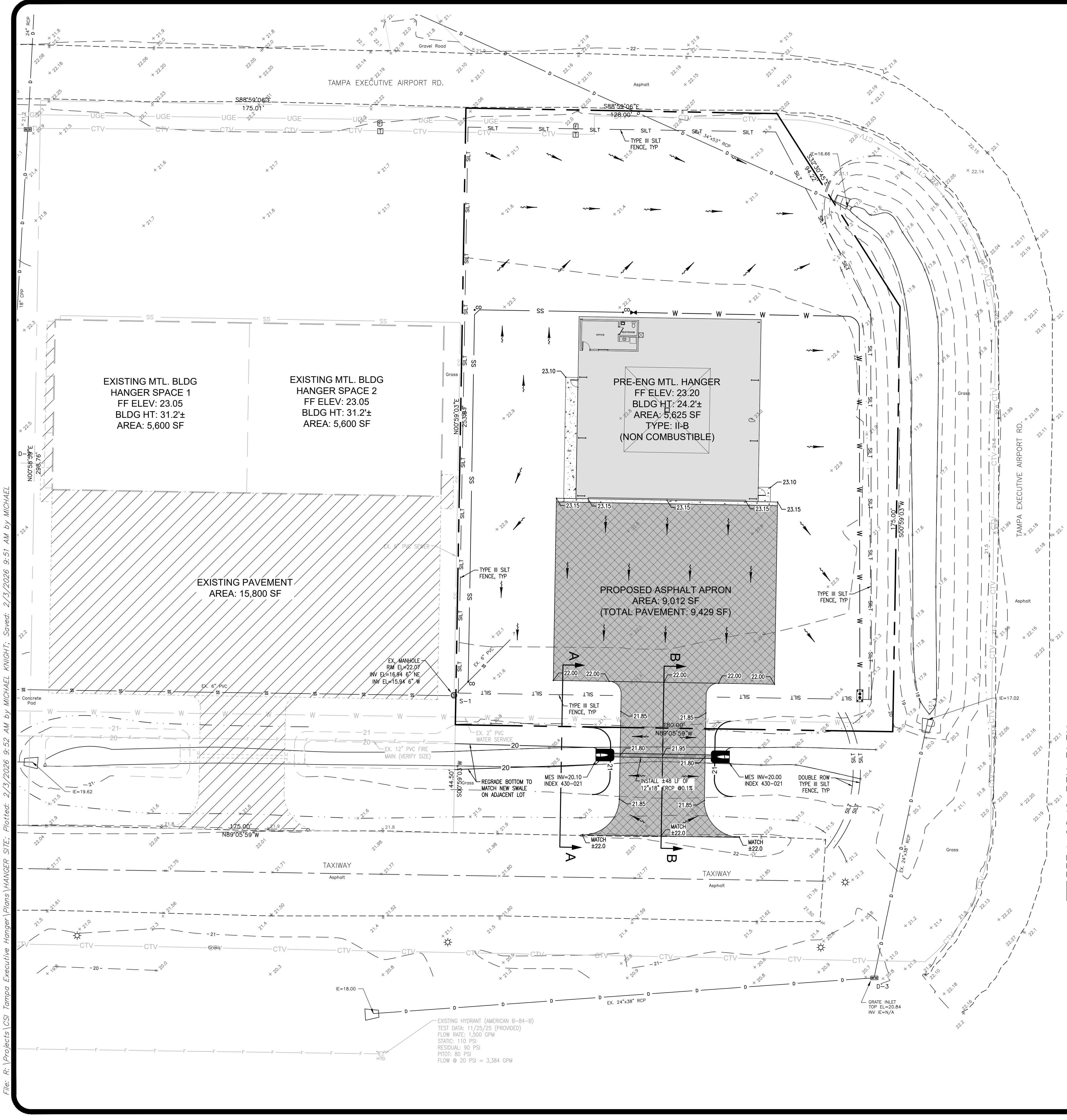
MASTER DRAINAGE PLAN

**JAM AVIATION, LLC - HANGER
 AT TAMPA EXECUTIVE AIRPORT**
 CONSTRUCTION SERVICES INC OF TAMPA
 1907 W. KENNEDY BLVD.
 TAMPA, FL 33606

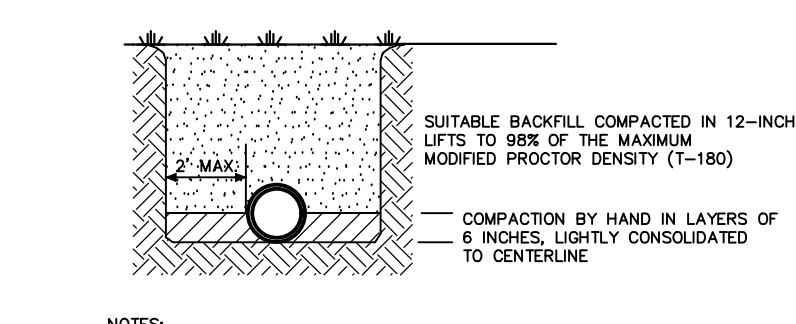
**AUTRORA
 CIVIL ENGINEERING, INC**
 610 E. Morgan Street Brandon, FL 33510 (813)643-9907

This item has been digitally signed and sealed by Christopher E. Weddle, PE on the date adjacent to the signature. The signature must be verified on any electronic copies.

CHRISTOPHER E. WEDDLE, P.E.
 FLORIDA P.E. NO. 33416
 STATE OF AUTHORIZATION NO. 00008989



TYPICAL TRENCHING, BEDDING AND BACKFILL DETAIL FOR PAVED AREAS
N.T.S.



TYPICAL TRENCHING, BEDDING AND BACKFILL DETAIL FOR NON-PAVED AREAS
N.T.S.

DRAINAGE CALCULATIONS:

PERMITTED CONDITIONS: ERP 1071.002

TOTAL BASIN AREA:	8.84 AC
NON-COMMERCIAL AREA IMPERVIOUS:	3.50 AC
IMPERVIOUS (TAXIWAYS, ROADS, ETC.):	2.06 AC
TOTAL PERMITTED IMPERVIOUS AREA:	5.56 AC
TOTAL PERMITTED GRASS AREA:	3.28 AC
PERMITTED PERCENT IMPERVIOUS:	62.9%

CURRENT CONDITIONS: (PRIOR TO MIDDLE HANGER)

TOTAL BASIN AREA:	8.84 AC
NON-COMMERCIAL AREA IMPERVIOUS:	0.62 AC
IMPERVIOUS (TAXIWAYS, ROADS, ETC.):	2.06 AC
TOTAL BASIN IMPERVIOUS AREA:	2.68 AC
TOTAL BASIN GRASS AREA:	6.16 AC
PERCENT IMPERVIOUS:	30.3%

PROPOSED CONDITIONS: (MIDDLE & EAST HANGERS)

TOTAL BASIN AREA:	8.84 AC
NON-COMMERCIAL AREA IMPERVIOUS:	1.59 AC
IMPERVIOUS (TAXIWAYS, ROADS, ETC.):	2.06 AC
TOTAL BASIN IMPERVIOUS AREA:	3.65 AC
TOTAL BASIN GRASS AREA:	5.19 AC
PROPOSED PERCENT IMPERVIOUS:	41.2%

STORMWATER EVALUATION:

PERMITTED PERCENT IMPERVIOUS:	62.9%
PROPOSED PERCENT IMPERVIOUS:	41.2%
- 41.2% < 62.9% "OK"	

STORMWATER EVALUATION:

PERMITTED IMPERVIOUS AREA:	5.56 AC
PROPOSED IMPERVIOUS AREA:	3.65 AC
- 3.65 < 5.56 "OK"	

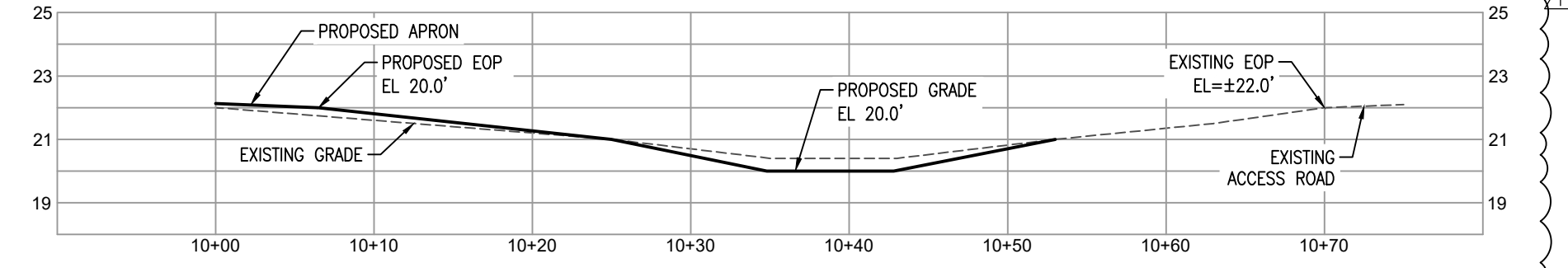
VERTICAL DATUM:
ELEVATIONS SHOWN HEREON ARE BASED ON BENCHMARK "TBM A3" DESCRIBED AS A 5/8" CAPPED IRON ROD WITH AN ELEV=19.27 FEET.

VERTICAL DATUM CONVERSION:
NAVD 88 = (NGVD 1929 - 0.856')
NAVD 88 ELEV. 119.20' (SITE BM ID) = NGVD29 ELEV. 120.056'

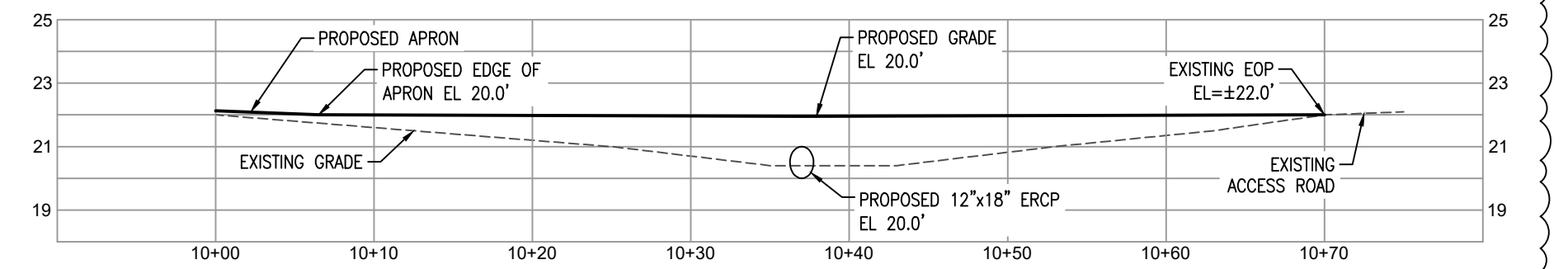
ON-SITE BENCHMARKS:
TBM #1 - SET NAIL & DISK IN ASPHALT NORTH OF HANGER HGR 6700; ±10 FEET N.E. OF ELECTRICAL VAULT, ±31' N.W. OF GRATE INLET D-1. ELEV=22.23'

TBM #2 - SET NAIL & DISK IN EAST SIDE OF ASPHALT ENTRANCE S.E. OF HANGER HGR 6700; ±21 FEET S.W. OF BACKFLOW PREVENTOR; ±98 FEET EAST OF GRATE INLET D-4, ELEV=22.23'

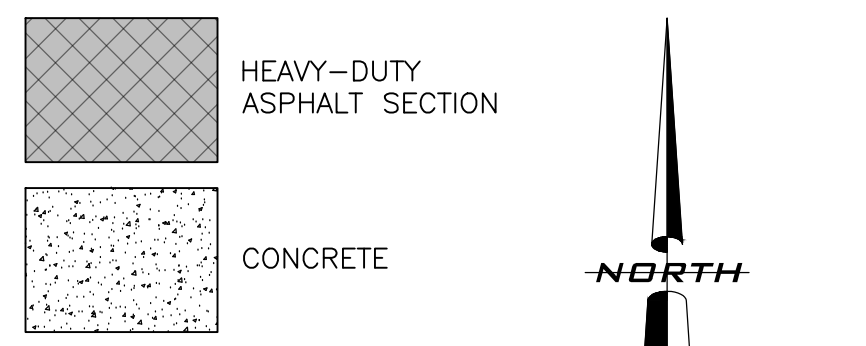
DATUM	0.86	NGVD 1929
	0.00	NAVD 1988



SECTION A-A



SECTION B-B



GENERAL GRADING NOTES:

- PAVEMENT SPOT GRADES SHOWN ARE FINISH PAVEMENT GRADES AT THE FACE OF CURB. TOP OF STANDARD CURBING IN THESE AREAS IS 0.5 FEET ABOVE THE EDGE OF PAVEMENT, UNLESS NOTED OTHERWISE.
- SPOT GRADES AND CONTOURS SHOWN IN GRASSED AND LANDSCAPED AREAS REPRESENT FINAL PROPOSED GRADES AFTER PLACEMENT OF SODDING AND/OR BEDDING MATERIALS.
- IN AREAS WHERE THE TOP OF CURB OR SIDEWALK VARY FROM THE TYPICAL SECTIONS, THE TOP OF CURB OR SIDEWALK ARE LABELED AS "C" OR "S/W".
- DISABLED PARKING SPACES AND ADJACENT ACCESS AISLES ARE DESIGNED TO HAVE 2% OR FLATTER CROSS SLOPES IN ALL DIRECTIONS. PROPOSED PAVEMENT GRADES ARE SHOWN AT ALL CORNERS OF DISABLED SPACES AND ADJACENT ACCESS AISLES.
- SIDEWALK/CURB RAMPS SHALL BE CONSTRUCTED PER FDOT INDEX #304, LATEST EDITION, IF SPECIFIED.
- WHERE PROPOSED SIDEWALKS ARE FLUSH WITH PAVEMENT, CONSTRUCT 3 LF HEIGHT TRANSITIONS TO MATCH TOP OF CURB TO SIDEWALK/PAVEMENT GRADES, UNLESS NOTED OTHERWISE.
- SIDEWALK CROSS SLOPES CANNOT EXCEED 2% AND LONGITUDINAL SLOPE CANNOT EXCEED 5% FOR THE ACCESSIBLE ROUTE.
- ALL ON-SITE SUBGRADES TO BE COMPACTED, NOT STABILIZED.
- CONTRACTOR MAY SUBSTITUTE RCP WITH ADS PERFORMANCE LINE "HP" PIPE FOR ON-SITE WORK WITH EOR AND "TIA" APPROVAL.
- ALL ROOF DRAIN AND ASSOCIATED PIPING TO BE SDR-26 PVC OR ADS PERFORMANCE LINE "HP" PIPE.
- ALL SUBSURFACE CONSTRUCTION SHALL COMPLY WITH THE "TRENCH SAFETY ACT". THE CONTRACTOR SHALL INSURE THAT THE METHOD OF TRENCH PROTECTION AND CONSTRUCTION IS IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS.
- ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAY SHALL BE SODDED. SLOPES OF 4:1 OR GREATER ARE TO BE SODDED. ALL OTHER DISTURBED AREAS ARE TO BE STABILIZED WITH SEED & MULCH.
- GEOTEXTILE FABRIC (IF SPECIFIED) MUST BE INSTALLED BEFORE ANY RIPRAP IS PLACED. GEOTEXTILE FABRIC MUST CONFORM TO FDOT SPECIFICATIONS 514 & 530.
- ALL STORM SEWER AND UTILITIES MUST BE INSTALLED PRIOR TO BASE AND SURFACE COURSE CONSTRUCTION.

NO. 1	DATE	DESCRIPTION	BY	CHECKED
1	12/01/2023	ISSUE FOR PERMIT	MM	MM
2	02/27/2024	ADD COMMENTS	MM	MM
3	02/27/2024	ADD COMMENTS	MM	MM
4				
5				
6				
7				
8				
9				
10				

PAVING, GRADING & DRAINAGE PLAN

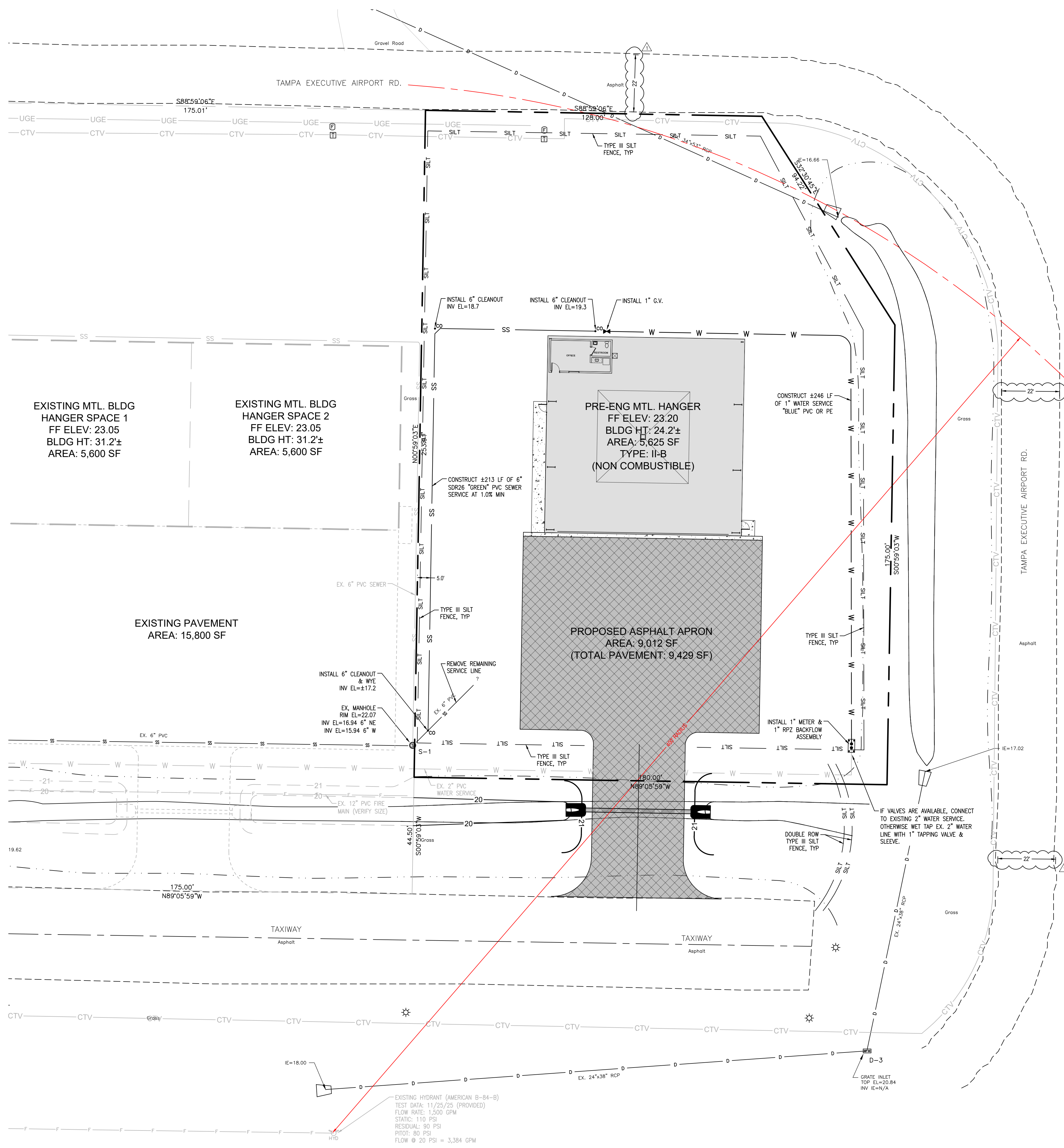
JAM AVIATION, LLC - HANGER AT TAMPA EXECUTIVE AIRPORT
CONSTRUCTION SERVICES INC OF TAMPA
1907 W. KENNEDY BLVD.
TAMPA, FL 33606

AUTORA ENGINEERING, INC.
610 E. Morgan Street Brandon, FL 33510 (813)843-9807

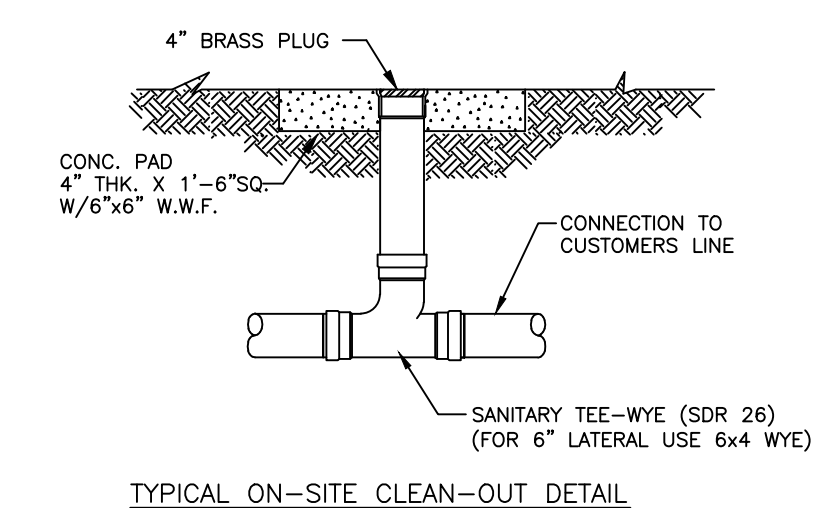
C3.1

File: R:\Projects\CSI Tampa Executive Hanger\Plans\HANGER SITE; Plotfile: 2/3/2026 9:52 AM by MICHAEL KNIGHT; Saved: 2/3/2026 9:51 AM by MICHAEL

File: R:\Projects\CSI Tampa Executive Hanger\Plans\HANGER SITE; Plotted: 2/3/2026 9:52 AM by MICHAEL KNIGHT; Saved: 2/3/2026 9:51 AM by MICHAEL

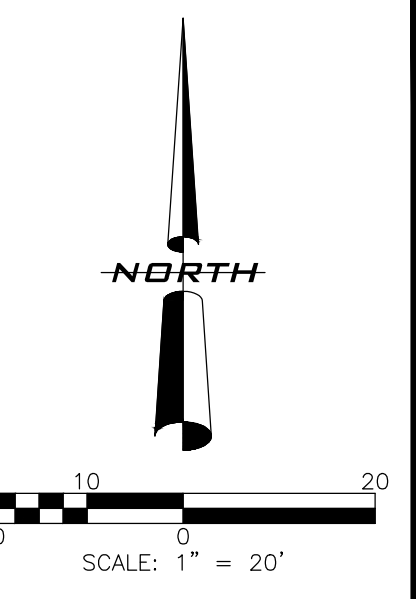


CALL 48 HOURS BEFORE YOU DIG
It's the Law!
 1-800-432-4770
 SUNSHINE STATE ONE CALL OF FLORIDA, INC.



LEGEND

---	STORM PIPE
---	SANITARY LINE
---	WATER MAIN
---	FIRE LINE
---	POWER LINE
---	SETBACK LINE
---	EROSION CONTROL
---	TREE BARRICADE
---	SILT
---	STORM INLET
---	MITERED END SECTION
---	CLEANOUT
---	SANITARY MANHOLE
---	LIGHT POLE
---	PROPOSED ELEVATION (TOP OF CURB / EOP)
---	PROPOSED SLOPE



UTILITY NOTES

1. THE HILLSBOROUGH COUNTY AVIATION AUTHORITY HAS A MASTER LIFT STATION ON THE EXECUTIVE AIRPORT PROPERTY THAT IS CONNECTED TO THE CITY OF TAMPA. SITE SEWER SERVICE WILL BE CONNECTED TO THE EXISTING CENTRALIZED WASTEWATER COLLECTION SYSTEM WHICH WILL ULTIMATELY BE PUMPED TO A CITY OF TAMPA WASTEWATER TREATMENT PLANT FOR ULTIMATE TREATMENT AND DISPOSAL.
2. AN EXISTING ON PROPERTY WELL WILL BE USED TO PROVIDE POTABLE WATER TO THE NEW HANGER.
3. THE LOCATION OF EXISTING UTILITIES IS APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THEIR EXACT LOCATION PRIOR TO CONSTRUCTION IN THEIR VICINITY. THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD IMMEDIATELY IF FIELD CONDITIONS CONFLICT WITH THE INFORMATION PROVIDED.
4. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES IN THE AREA PRIOR TO CONSTRUCTION AND CALL THE SUNSHINE STATE ONE CALL 1-800-432-4770.

FIRE NOTES

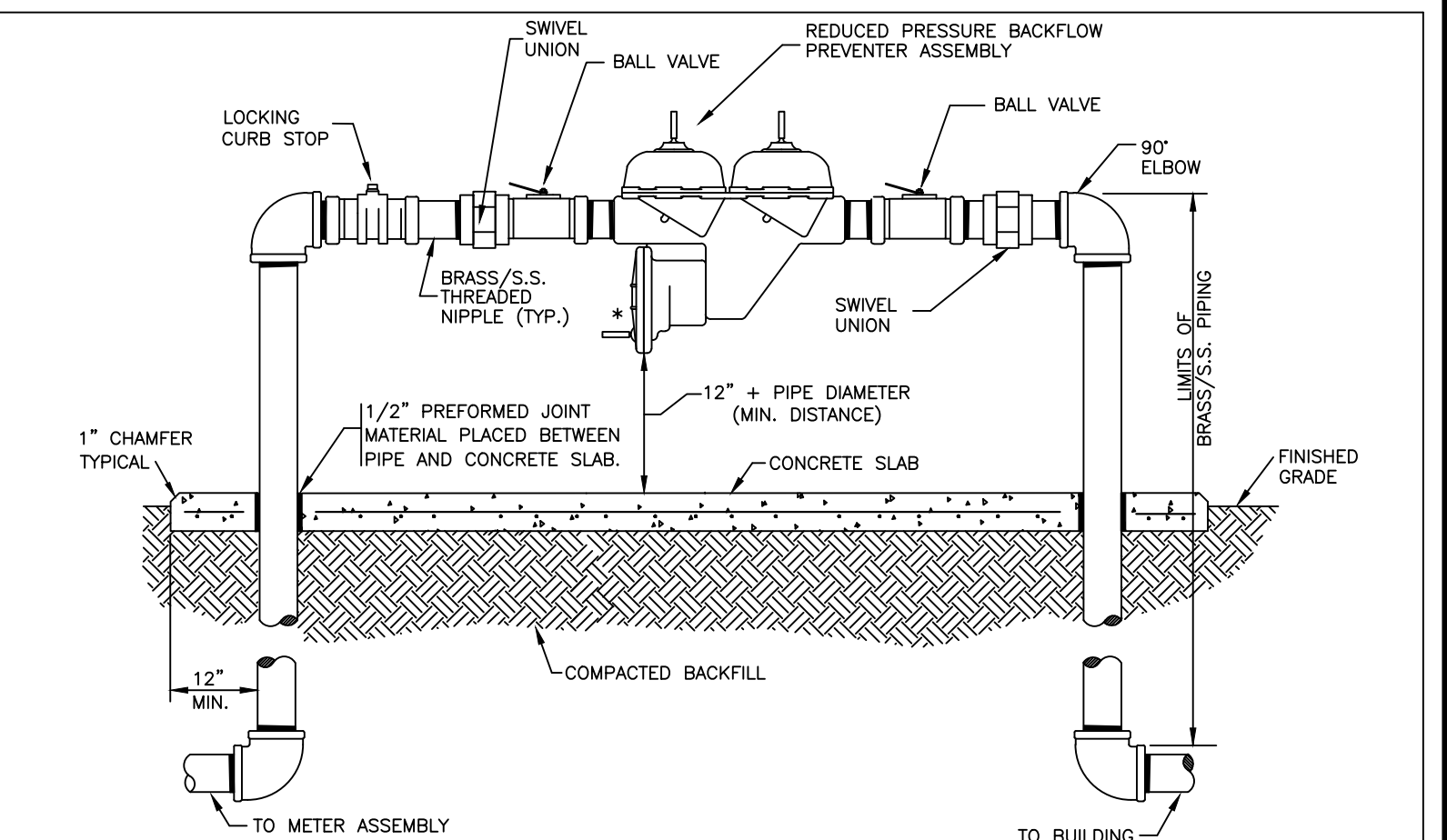
1. BUILDING SIZE: 5,625 SF
2. # OF STORIES: 1
3. NOT SPRINKLED
4. CONSTRUCTION: TYPE II-B

GENERAL NOTES:

1. EXISTING UTILITY INFORMATION PROVIDED BY SURVEY AND OWNER.
2. ALL DISTURBED AREAS WITHIN ANY RIGHT-OF-WAY SHALL BE RESTORED TO EXISTING CONDITIONS PRIOR TO CONSTRUCTION. DISTURBED AREAS TO BE SODED.
3. ANY MATERIALS REMOVED FROM THE SITE DURING CONSTRUCTION SHALL BE PROPERLY DISPOSED OF OFF-SITE OR AS DIRECTED BY THE OWNER.
4. RESTORE ANY DISTURBED AREAS ON-SITE TO EXISTING CONDITIONS. THIS INCLUDES WALKS, LANDSCAPING & IRRIGATION, UTILITIES, ETC.
5. CONFIRM, LOCATE AND PROTECT ALL EXISTING ABOVE AND BELOW GRADE UTILITIES IN THE PROJECT AREA. ADVISE ENGINEER & OWNER OF ANY CONFLICTS OR DISCREPANCIES.
6. CONTRACTOR SHALL INSTALL & MAINTAIN ALL SILT FENCE FOR THE INSTALLATION OF WATER AND SEWER LINES.
7. ALL PROPOSED LINES TO HAVE A MINIMUM OF 36" COVER, OR AS NOTED.
8. THE BACKFLOW PREVENTION DEVICE IS TO COMPLY WITH CITY OF TAMPA CITY TECHNICAL SERVICE MANUAL.
9. MAXIMUM PRESSURE DROP OF 5 PSI FOR THE BACKFLOW PREVENTER.
10. ROOT PRUNE ALL EXISTING TREES ALONG WATERLINE ROUTE(S), OUTSIDE OF DRIPLINE.
11. ANY CONFLICTS RESULTING BETWEEN WATER LINES AND DRAINAGE SYSTEM SHALL BE RESOLVED BY ADJUSTING THE WATER LINES.

GAS MAINS:

SHOULD A GAS MAIN BE DETERMINED TO EXIST (FIELD LOCATED) THEN THE MINIMUM SEPARATION BETWEEN THE GAS MAIN AND PROPOSED WATER MAIN SHALL BE 18". CONTRACTOR SHALL NOTIFY ENGINEER ACCORDINGLY.



NOTES:

1. CERTIFICATION OF PROPER INSTALLATION AND OPERATION WILL BE REQUIRED FROM A CERTIFIED BACKFLOW PREVENTION TECHNICIAN PRIOR TO WATER MAIN ACCEPTANCE BY TAMPA INTERNATIONAL AIRPORT (TIA).
2. THE BACKFLOW PREVENTION DEVICE ASSEMBLY SHALL BE ON THE APPROVED LIST OF THE UNIVERSITY OF SOUTHERN CALIFORNIA.
3. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE PROPER OPERATION, MAINTENANCE AND TESTING OF THE BACKFLOW PREVENTION DEVICE ASSEMBLY.
4. 4" CONCRETE SLAB SHALL BE REINFORCED WITH No.6x6-W10xW10 AND SHALL BE TYPE I, PORTLAND CEMENT WITH A MINIMUM 28-DAY STRENGTH OF 3000psi.
5. SLAB WIDTH AND LENGTH SHALL VARY WITH ASSEMBLY SIZE.

BACKFLOW PREVENTION DEVICE REDUCED PRESSURE PRINCIPLE

NO.	DESCRIPTION	DATE	BY
1	ISSUED FOR PERMITS	12-01-2023	MICHAEL KNIGHT
2	ISSUED FOR CONSTRUCTION	07/2024	MICHAEL KNIGHT
3	ISSUED FOR AS-BUILT		
4	ISSUED FOR FINAL		

UTILITY PLAN

JAM AVIATION, LLC - HANGER AT TAMPA EXECUTIVE AIRPORT
 CONSTRUCTION SERVICES INC OF TAMPA
 1907 W. KENNEDY BLVD.
 TAMPA, FL 33608

AUTORA ENGINEERING, INC.
 610 E. Morgan Street Brandon, FL 33510 (813)643-9807

This item has been digitally signed and sealed by Michael H. Knight, PE on the date adjacent to the signature. The signature must be verified on any electronic copies.

MICHAEL H. KNIGHT, P.E.
 FLORIDA P.E. NO. 44278
 DATE OF AUTHORIZATION: 06/2009

C4.0