

GENERAL NOTES:

- ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE CITY OF KEY WEST AND/OR THE APPROPRIATE WATER, SEWER AND DRAINAGE DISTRICTS, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO SECURE ALL PERMITS AND PROVIDE ALL BONDS REQUIRED FOR THIS WORK, INCLUDING BUT NOT LIMITED TO UTILITY CONNECTIONS, BUILDING AND SITE CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODE AND/OR UTILITY SERVICE COMPANIES. THIS SHALL BE COMPLETED PRIOR TO ANNOUNCED BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICES.
- MAINTENANCE AND PROTECTION OF TRAFFIC ALONG WITH SECURING THE WORK AREA SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL CONES, DRUMS, CONCRETE BARRIERS AND MARKERS ARE TO BE PLACED SO AS TO PROVIDE A MINIMUM 2' CLEARANCE TO THE TRAVELED WAY UNLESS OTHERWISE SHOWN ON THE PLANS AND/OR DIRECTED BY THE OWNERS REPRESENTATIVE (REP.). THE CONTRACTOR SHALL MAKE CERTAIN PLACEMENT OF CONTROL DEVICES SHALL NOT INTERFERE WITH SIGHT DISTANCE.
- ALL DEBRIS AND SOILS DERIVED FROM THE CONTRACTORS OPERATIONS FOUND IN THE PUBLIC RIGHT-OF-WAY (ROW) OR CAUSING NUISANCE TO OPERATIONS, SHALL BE CLEANED AND REMOVED ON A DAILY BASIS OR WHEN NOTIFIED BY AN OWNERS REPRESENTATIVE.
- THE CONTRACTOR SHALL LOCATE, MAKE, SAFEGUARD AND PRESERVE ALL SURVEY CONTROL MONUMENTS AND ROW MONUMENTS IN THE AREAS OF CONSTRUCTION.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF THE EXISTING UTILITIES SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND THEIR POSSIBLE MEASUREMENTS TAKEN IN THE FIELD. THE CONTRACTOR MUST CALL SUNSHINE 811 AT 1-800-432-4770 BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. THE CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS AS REQUIRED TO MEET EXISTING CONDITIONS.
- THE CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS AND BUILDING UTILITY LOCATIONS.
- THE DRAWINGS ARE INTENDED TO REQUIRE AND INCLUDE ALL LABOR, MATERIAL AND EQUIPMENT PROPER FOR THE WORK.
- THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND SAFETY PROCEDURES. THE OWNER AND/OR ARCHITECT/ENGINEER SHALL NOT BE RESPONSIBLE FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUB CONTRACTOR OR THEIR AGENTS, EMPLOYEES OR ANY OTHER PERSON PERFORMING ANY OF THE WORK.
- OBSERVE ALL OSHA AND OTHER APPLICABLE SAFETY REQUIREMENTS. THE CONTRACTOR SHALL ASSUME THE RESPONSIBILITY FOR CONSTRUCTION SAFETY AT ALL TIMES.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR ANY DAMAGE DONE TO EXISTING FEATURES AS A RESULT OF THIS WORK. DAMAGED ITEMS SHALL BE REPLACED IN KIND AND AT NO COST TO THE OWNER.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATION OR APPLICABLE CODES, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNERS REP. IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE OWNERS REP. SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.
- CONTRACTOR SHALL RESTORE ALL PAVEMENT STRIPING IN THE ROAD CORRIDOR TO EXISTING CONDITIONS FOLLOWING CONSTRUCTION IF IMPACTED.
- THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY CONDITIONS THAT VARY FROM THOSE SHOWN ON THE PLANS. THE CONTRACTORS WORK SHALL NOT VARY FROM THE PLANS WITHOUT THE EXPRESSED WRITTEN APPROVAL OF THE ENGINEER.
- THE CONTRACTOR SHALL:
 - VERIFY ALL CONDITIONS IN THE FIELD PRIOR TO COMMENCEMENT OF WORK AND NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES.
 - EXAMINE THE SITE AND INCLUDE IN HIS WORK THE EFFECT OF ALL EXISTING CONDITIONS ON THE WORK.
 - PROVIDE AND INSTALL ALL MATERIALS AND PERFORM ALL WORK IN ACCORDANCE WITH RECOGNIZED GOOD STANDARD PRACTICE.
 - HOLD THE OWNER HARMLESS AGAINST ANY AND ALL CLAIMS ARISING FROM WORK DONE BY THE CONTRACTOR ON THE SITE.
- ALL TRENCH EXCAVATION AND ANY REQUIRED SHEETING AND SHORING SHALL BE DONE IN ACCORDANCE WITH THE LATEST REVISIONS OF FLORIDA STATE INDUSTRIAL CODE AND OSHA REGULATIONS FOR CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DE-WATERING AND MAINTENANCE OF SURFACE DRAINAGE DURING THE COURSE OF THE WORK. CONTRACTOR SHALL MAINTAIN EXISTING SITE DRAINAGE PATTERNS THROUGHOUT CONSTRUCTION.
- ALL UTILITY WORK INVOLVING CONNECTIONS TO EXISTING SYSTEMS SHALL BE COORDINATED WITH THE ENGINEER AND THE UTILITY OWNER. NO WORK SHALL BE PERFORMED BY THE ENGINEER AND THE UTILITY OWNER 48 HOURS BEFORE EACH AND EVERY CONNECTION TO EXISTING SYSTEMS IS MADE.
- ACCESS FOR RESCUE AND FIRE FIGHTING EQUIPMENT AND PERSONNEL SHALL BE MAINTAINED AT ALL TIMES. THE AIRPORT RESCUE AND FIRE FIGHTING OPERATIONS SHALL HAVE RIGHT-OF-WAY OVER ALL CONTRACTORS OPERATIONS AT ALL TIMES.
- THE CONTRACTOR WILL SUBMIT A PROJECT HEALTH AND SAFETY PLAN TO THE RESIDENT ENGINEER BEFORE THE START OF WORK.

- THE BID PRICES SHALL INCLUDE ALL CONTRACTOR OPERATIONS AS SHOWN ON THE PLANS, ESTIMATE OF QUANTITIES AND IN THE PROJECT SPECIFICATIONS.
- POINTS OF ACCESS TO WORK AREAS OTHER THAN THOSE SHOWN ON THE CONSTRUCTION DRAWINGS SITE PLAN SHALL BE AT THE DISCRETION OF THE AIRPORT MANAGEMENT.
- CONTRACTOR IS RESTRICTED TO THE WORK HOURS OF 7 AM - 5 PM MONDAY THRU FRIDAY. THE CONTRACTOR SHALL NOT WORK WEEKENDS OR HOLIDAYS.

AIRPORT CONSTRUCTION NOTES

- IN ADDITION TO NORMAL SAFETY PRECAUTIONS EXPECTED OF THE CONTRACTOR, IT IS NOTED THAT SPECIAL CONSIDERATIONS MUST BE GIVEN TO THE FACT THAT CONSTRUCTION ACTIVITY WILL BE TAKING PLACE WITHIN THE CONFINES OF AN ACTIVE AIRPORT. IN THIS REGARD, NO EQUIPMENT OR MATERIAL CAN BE LOCATED SO AS TO OBSTRUCT THE SAFE FLOW OF TRAFFIC ON THE EXISTING RUNWAY, TAXIWAY, AND APRON SURFACES.
- THE CONTRACTOR'S JOB SUPERINTENDENT IS TO MEET PRIOR TO THE START OF EACH WORKING DAY WITH THE PROJECT RESIDENT ENGINEER TO COORDINATE DAILY CONSTRUCTION.
- ALL INTERRUPTION OF APRON, TAXIWAY OR RUNWAY LIGHTING SHALL BE COORDINATED AND SUBJECT TO THE APPROVAL OF AIRPORT OPERATIONS.
- THE ACCESS ROUTES ILLUSTRATED ON THE PLANS ARE TO BE USED FOR ACCESS TO THE WORK AREAS. ALL ACCESS ROADS TO STAGING AREAS AND/OR WORK AREAS ARE TO BE DEVELOPED AND MAINTAINED BY THE CONTRACTOR. THESE ROADS AND ALL OTHER DISTURBED AREAS ARE TO BE RETURNED TO THEIR ORIGINAL CONDITION AT THE EXPENSE OF THE CONTRACTOR UPON COMPLETION OF THE PROJECT.
- ANY FINES ASSESSED TO THE AIRPORT DUE TO VIOLATIONS BY THE CONTRACTOR OF FAA SECURITY REQUIREMENTS WILL BE PASSED ON TO THE CONTRACTOR.
- ANY FINES ASSESSED TO THE AIRPORT DUE TO VIOLATIONS BY THE CONTRACTOR OF FLORIDA DEP STORMWATER RUNOFF REQUIREMENTS WILL BE PASSED ON TO THE CONTRACTOR.
- THE CONTRACTOR SHALL COMPLY WITH FAA ADVISORY CIRCULAR (AC) 150/6370-26, THE PROJECT SPECIFICATIONS, AND THE PLANS FOR GUIDANCE ON OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION. ALL DEBRIS DEPOSITED ON ANY AIRPORT PAVEMENT SHALL BE REMOVED CONTINUOUSLY DURING THE COURSE OF WORK. IN ADDITION, THE CONTRACTOR MUST TAKE ALL NECESSARY PRECAUTIONS TO PREVENT MATERIALS FROM ESCAPING FROM THE WORK AND/OR STOCKPILE AREAS. THIS WORK SHALL BE PAID FOR UNDER MAINTENANCE AND PROTECTION OF TRAFFIC, ITEM M-120-3.1.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTINUOUS REMOVAL OF FOREIGN OBJECTS DEBRIS (FOD) FROM ALL AIRFIELD PAVEMENTS AND PUBLIC ROADWAYS. APPROPRIATE EQUIPMENT (SWEEPERS/VACUUM TRUCKS) SHALL BE ON SITE DURING ALL CONSTRUCTION WORK PERIODS. THIS WORK SHALL BE INCLUDED IN ITEM M-120-3.1, MAINTENANCE AND PROTECTION OF TRAFFIC.
- NOTICE TO AIRMEN (NOTAM) ON ALL CONSTRUCTION ACTIVITIES WILL BE DIRECTED THROUGH THE ENGINEER AND ISSUED BY THE AIRPORT. ALL CLOSURES OF ANY PORTION OF A TAXIWAY OR RUNWAY WILL REQUIRE A MINIMUM OF 72 HOURS NOTICE PRIOR TO THE REQUESTED CLOSURE. REQUESTS FOR CLOSURE MUST BE MADE THROUGH THE ENGINEER AND WILL BE COORDINATED WITH THE AIRPORT. THE AUTHORITY TO CLOSE ANY AIRPORT FACILITY RESTS ENTIRELY WITH THE AIRPORT.
- ALL CONSTRUCTION EQUIPMENT MUST MAINTAIN A DISTANCE GREATER THAN 25 FEET FROM ANY PARKED AIRCRAFT.
- AT THE COMPLETION OF WORK IN ANY CONSTRUCTION PERIOD, AND PRIOR TO THE SCHEDULED OPENING OF THE DESIGNATED AIRFIELD FACILITIES, AN INSPECTION TO DETERMINE WHETHER THE RESPECTIVE AIRPORT FACILITIES ARE IN THE APPROPRIATE CONDITION TO BE OPENED WILL BE PERFORMED BY THE ENGINEER AND A REPRESENTATIVE OF THE AIRPORT. THE CONTRACTOR'S CONSTRUCTION SUPERVISOR MUST BE PRESENT DURING THIS INSPECTION.
- THE CONTRACTORS ATTENTION IS DIRECTED TO SECTION 80-12 OF THE CONTRACT SPECIFICATIONS FOR SPECIFIC PROJECT OPERATING REQUIREMENTS.
- CRANE NOTES: THE USE OF A CRANE REQUIRES THE ISSUANCE OF A NOTICE TO AIRMEN (NOTAM). THE CONTRACTOR SHALL PROVIDE 48 HOURS MINIMUM NOTICE PRIOR TO THE USE OF THE CRANE. THE CRANE SHALL BE EQUIPPED WITH AN ORANGE LIGHTS FLAG. THE BOOM SHALL BE LOWERED WHEN NOT IN USE.

SURVEY NOTES

- MAPPING PROVIDED BY AVIROM & ASSOCIATES, ENTITLED "TOPOGRAPHIC AND TREE SURVEY OF KEY WEST INTERNATIONAL AIRPORT, SOUTHWEST CORNER OF PARKING GARAGE". DATED JUNE 21, 2019.
 - ALL LAYOUT USED FOR THE CONSTRUCTION WORK WILL BE SET BY THE CONTRACTOR USING THE CONTROL POINTS PROVIDED. THE BENCHMARK INFORMATION AND CONTROL POINTS (HORIZONTAL AND VERTICAL) SHOWN ON THE PLANS ARE PROVIDED FOR THE USE OF THE CONTRACTOR AND ARE INTENDED FOR GENERAL INFORMATION ONLY.
 - SEE SURVEYOR'S REPORT ON DRAWING SR-01 FOR ADDITIONAL DETAILS.
 - ALL BUILDING LOCATION STAKEOUT IS SUBJECT TO THE OWNERS APPROVAL BEFORE CONSTRUCTION STARTS.
 - THE UNDERGROUND STRUCTURES AND UTILITIES SHOWN ON THESE PLANS HAVE BEEN PLOTTED FROM A SURVEY PREPARED BY AVIROM & ASSOCIATES, 80 S.W. 2ND AVENUE, SUITE 102, BOCA RATON, FLORIDA 33432, ENTITLED "TOPOGRAPHIC AND TREE SURVEY OF MARATHON AIRPORT", DATED JUNE 21, 2019 AND AVAILABLE SURVEYS AND RECORD MAPS BY OTHERS. MCFARLAND JOHNSON DOES NOT CERTIFY TO THE ACCURACY OF THEIR LOCATION AND/OR COMPLETENESS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND EXTENT OF ALL UNDERGROUND STRUCTURES AND UTILITIES PRIOR TO ANY DIGGING OR CONSTRUCTION ACTIVITIES IN THEIR VICINITY..
- GRADING NOTES:**
- REMOVE AND STOCKPILE TOPSOIL AS DIRECTED BY THE CONSTRUCTION MANAGER. REPLACE TOPSOIL TO A MINIMUM 4" DEPTH. ALL DISTURBED AREAS TO BE HYDROSEDED AS DIRECTED BY THE CONSTRUCTION MANAGER.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND REMOVAL OF TEMPORARY SEDIMENTATION CONTROLS, INCLUDING INLET PROTECTION AND SILT FENCE. EROSION CONTROL MEASURES SHALL NOT BE REMOVED BEFORE VEGETATION HAS OCCURRED COMPLETELY.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORATION OF TOPSOIL TO ALL DISTURBED AREAS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN EROSION CONTROL MEASURES AT ALL TIMES.
 - EROSION CONTROL MEASURES WILL BE IMPLEMENTED IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, MONROE COUNTY, AND THE CITY OF KEY WEST REQUIREMENTS.
 - ALL INLETS TO THE STORM SEWER SHALL HAVE SLOPE DROP INLET PROTECTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING BEST MANAGEMENT PRACTICES (BMP'S) UNTIL GROUND COVER IS ESTABLISHED.
 - SILT FENCE, STEEP SLOPE AND EROSION CONTROL BLANKETS WILL BE USED ON STEEP SLOPES WHERE NECESSARY TO CONTROL EROSION AND SILTATION OF EXISTING DRAINAGE SYSTEMS AS ORDERED BY THE ENGINEER OR SPECIFIED ON PLANS.
 - THE CONTRACTOR SHALL DESIGNATE A MEMBER OF HIS/HER FIRM TO BE RESPONSIBLE TO MONITOR EROSION CONTROL, EROSION CONTROL STRUCTURES, SLOPE PROTECTION AND PRESERVATION THROUGHOUT CONSTRUCTION.
 - ALL PROPOSED ELEVATIONS SHOWN HEREON ARE FINISHED GRADE ELEVATION.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING RIM ELEVATIONS IN RELATION TO PROPOSED GRADE PRIOR TO INSTALLATION.

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SHEET NUMBER	SHEET TITLE
CV-01	COVER SHEET
GN-01	GENERAL NOTES
SR-01	SURVEY PLAN
CS-01	CONSTRUCTION SAFETY AND PHASING PLAN
DP-01	DEMOLITION PLAN
SP-01	GENERAL SITE LAYOUT PLAN
GR-01	GRADING, DRAINAGE, EROSION CONTROL PLAN
MD-01	MISCELLANEOUS DETAIL
MD-02	MISCELLANEOUS DETAIL
E-000	NOTES, LEGEND & LIGHT FIXTURE SCHEDULE
E-001	ONE-LINE ELECTRICAL PANEL SCHEDULES
E-100	1ST FLOOR ELECTRICAL PLAN
E-200	2ND FLOOR ELECTRICAL PLAN
S-001	GENERAL NOTES AND DESIGN BASIS
S-002	CONCRETE TYPICAL DETAILS
S-003	STEEL TYPICAL DETAILS
S-050	FOUNDATION DEMOLITION PLAN
S-051	PARKING DECK DEMOLITION PLAN
S-100	FOUNDATION PLAN
S-101	PARKING DECK PLAN
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S-202	ELEVATION
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S-300	SECTIONS
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S-302	TRUSS DETAILS
S-501	BASE PLATE DETAILS
S-501	PILE CAP DETAILS
S-600	BEAM AND COLUMN SCHEDULE
S-700	STAIR PLANS AND DETAILS
S-900	GENERAL PERSPECTIVE



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PROJECT MILESTONE

BID PLANS		
NO.	DATE	DESCRIPTION

CLIENT: **KEY WEST INTERNATIONAL AIRPORT**

PROJECT: **KEY WEST, FLORIDA**

AIRPORT MAINTENANCE STORAGE FACILITY PROJECT

DRAWN	JES
DESIGNED	AJF
CHECKED	AJF
SCALE	N/A
DATE	MARCH 04, 2020
PROJECT	18221_05

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECT DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DRAWING TITLE

GENERAL NOTES

DRAWING NUMBER

GN-01

