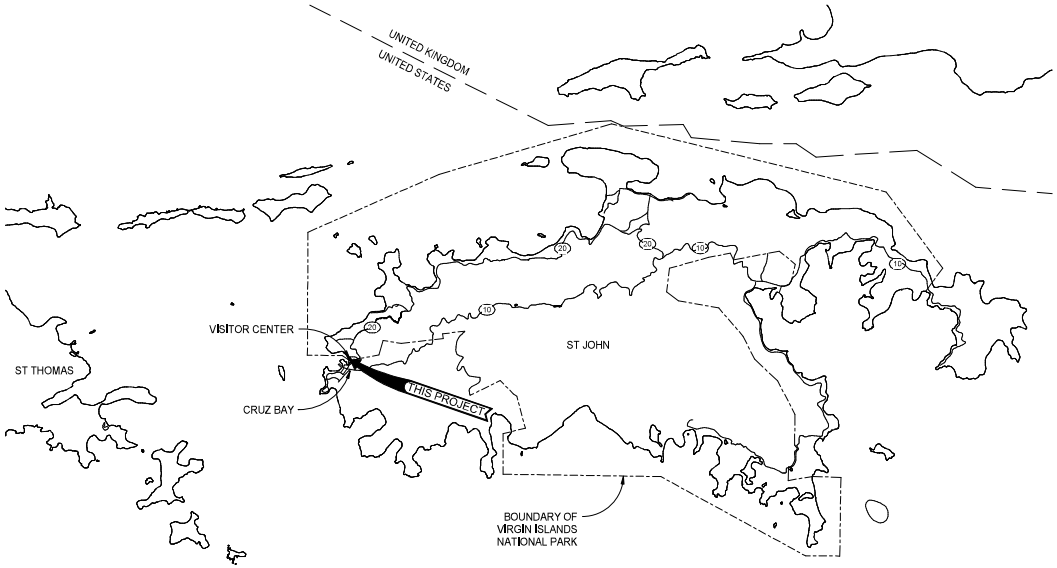


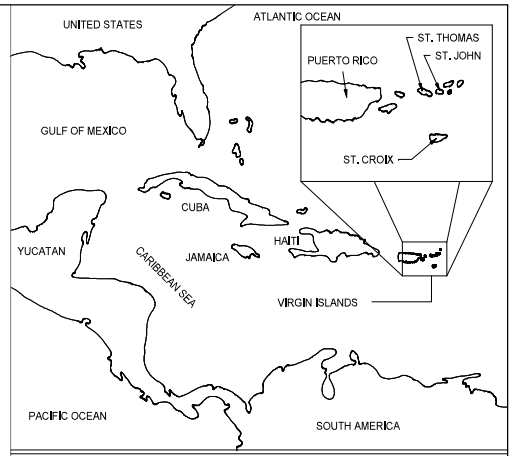


ST. JOHN
## U.S. VIRGIN ISLANDS

NOT TO SCALE

ST. JOHN
## CRUZ BAY

NOT TO SCALE

CRUZ BAY
## VISITOR CENTER

NOT TO SCALE

# REPAIR CRUZ BAY VISITOR CENTER

VIRGIN ISLANDS NATIONAL PARK, St. John, USVI

SCALE OF MILES

0 0.5 1 1.5 2

0.5 1 1.5 2 2.5 3

SCALE OF KILOMETERS

| CROFT & ASSOCIATES - P15PC00467 | Mark | Sheet | REVISION | Date | Initial |
|---|---|---|---|---|---|
| PRIME / ARCH / MEP:<br>CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | | | | | |
| STRUCTURAL:<br>PES STRUCTURAL ENGINEERS<br>ATLANTA, GEORGIA | | | | | |
| LANDSCAPE:<br>BREEDLOVE LAND PLANNING, INC.<br>ATLANTA, GEORGIA | | | | | |

RECOMMENDED: _____ Project Manager _____ Date

APPROVED: _____ Superintendent _____ Date

PRELIMINARY DESIGN

UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
DENVER SERVICE CENTER

TITLE OF PROJECT
REPAIRS TO FACILITY IMPACTED BY HURRICANES IRMA AND MARIA

LOCATION WITHIN PARK
CRUZ BAY VISITOR CENTER

NAME OF PARK
VIRGIN ISLANDS NATIONAL PARK

REGION: SOUTHEAST
COUNTY:
STATE: VIRGIN ISLANDS

DRAWING NO.
161
175150

PMIS/PKG NO.
VIIS 244623

SHEET
1 OF 83

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| 2 | G101 | SHEET INDEX |
| 3 | G102 | GENERAL INFORMATION |
| 4 | LS001 | LIFE SAFETY NOTES |
| 5 | LS101 | LIFE SAFETY PLAN |
| 6 | PH101 | PHASING PLAN |
| CIVIL | | |
| 7 | C101 | SURVEY |
| ARCHITECTURAL SITE | | |
| 8 | AS101 | ARCHITECTURAL SITE PLAN |
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| 44 | PD102 | DEMOLITION PLAN - DOMESTIC WATER |
| 45 | PD501 | PLUMBING DETAILS - DEMOLITION |
| PLUMBING | | |
| 46 | P001 | NOTES AND SCHEDULES |
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| MECHANICAL | | |
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| 83 | F102 | FLOOR PLAN - FIRE PROTECTION - SECOND FLOOR AND ATTIC |
| Grand total: 83 | | |

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | G101 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>SHEET INDEX<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>2 OF 83 |

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## MASTER KEY: DEMOLITION KEYNOTES
## SEE INDIVIDUAL SHEETS FOR APPLICATION

D1 REMOVE WALL
D2 REMOVE DOOR, HARDWARE, AND STORM SHUTTER SYSTEM. SALVAGE HARDWARE.
D3 REMOVE CEILING TILE, GRID, AND SOUND BATTS
D4 PREP FLOORS AND BASEBOARDS FOR REPAIR AT REMOVED WALLS
D5 REMOVE WINDOWS, INTERIOR BLINDS, SHUTTERS, AND ASSOCIATED HARDWARE. PREP FOR NEW WINDOW
D6 REMOVE WINDOW SHUTTERS AND HARDWARE. REPAIR FRAME AND PREP FOR NEW PAINT AND NEW SHUTTERS.
D7 REMOVE SHUTTERS AND HARDWARE AND PREP FOR NEW CLOSED SHUTTERS SYSTEM
D8 REMOVE TOP COAT OF CONCRETE AND PREP AREA FOR NEW TILE ON ALL TREADS AND LANDINGS (APPROX. 200 SF)
D9 REPLACE DAMAGED TILE ON STAIRS (APPROX 20SF).
D10 REMOVE RAILING AND PREP FOR REMOVABLE RAILING FOR ACCESS TO NEW MECHANICAL PAD
D11 REMOVE EXISTING ROOF AND SOFFIT
D12 REMOVE EXISTING GUTTERS, DOWNSPOUTS, AND ASSOCIATED PIPING. CAP CONNECTION TO EXISTING CISTERN UNTIL NEW WORK CAN BE INSTALLED
D13 PRESSURE WASH EXISTING ENTIRE BUILDING FACADE. PREP EXTERIOR WALLS AND RAILING FOR NEW PAINT.
D14 REMOVE MECHANICAL EQUIPMENT
D15 REMOVE INTERIOR ROOM GYP. BD. AND THERMAL BATT BETWEEN STUDS. PREP FOR NEW
D16 REMOVE EXTERIOR LIGHT FIXTURE. SEE ED101 AND ED102.
D18 REMOVE RAILING SYSTEM

## MASTER KEY: PROPOSED KEYNOTES
## SEE INDIVIDUAL SHEETS FOR APPLICATION

1 NEW LOWER AND UPPER CABINETS, COUNTERTOP, AND SINK.
2 NEW HOLDING CELL PROVIDED BY PARK TO BE INSTALLED BY THE GC. COORDINATE WITH PARK FOR FINAL LOCATION. SEE SHEET NOTE 5 ON S101 FOR FLOOR CONNECTION.
3 INSTALL NEW 24" x 24" ACOUSTICAL CEILING GRID AND TILE IN THIS ROOM. CEILING HEIGHT TO MATCH EXISTING. NEW LIGHTING AND MECHANICAL EQUIPMENT. SEE ELEC AND MECH.
4 REPAIR FLOORS AND BASEBOARDS TO MATCH EXISTING
5 EXISTING CEILING TO REMAIN
6 INSTALL NEW BLINDS
7 NEW FIXED ATTIC ACCESS LADDER
8 NEW EXTERIOR GRADE CONCRETE WITH ABRASIVE FINISH ON ALL TREADS AND LANDINGS. MATCH EXISTING
9 REPLACE DAMAGED TILE ON STAIRS APPROX 20SF. CLEAN CERAMIC TILE AND GROUT AND APPLY NEW ABRASIVE (NON-SLIP) FINISH.
10 NEW REMOVABLE FLOOR MOUNT GUARDRAIL SYSTEM.
11 NEW STANDING SEAM ROOF
12 NEW OVERSIZED GUTTER AND DOWNSPOUT. NEW DOWNSPOUT TO CONNECT TO EXISTING PIPE AT GROUND OR PIPE IN WALL TO CISTERN.
13 PREP AND PAINT EXISTING PAINTED SURFACES, DOORS, AND RAILING. PROTECT NPS PARK SIGNAGE. COORDINATE WITH COR.
14 NEW STEEL PLATFORM WITH REMOVABLE SIDE MOUNT RAILING. SEE A452 AND S102.
15 RE-INSULATE INSIDE WALL WITH THERMAL BATTS AT ENTIRE WALL HEIGHT. INSTALL NEW GYPSUM BOARD AND PREP FOR PAINT FINISH.
16 REMOVE FIBERGLASS BATTS ON TOP OF DROPPED CEILING. INSTALL SPRAY FOAM INSULATION, 6" TO UNDERSIDE OF ROOF DECK. FOAM SHALL BE INSTALLED ON TOP OF SOFFITS SUCH THAT ENTIRE ATTIC IS ENCAPSULATED WITH NEW INSULATION.
17 NEW PIPING. SEE PLUMBING.
18 NEW MECHANICAL EQUIPMENT. SEE MECHANICAL.
19 PROPOSED LOCATION FOR SOLAR PANELS
20 NEW EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL.
21 NEW LIGHT FIXTURES AND CEILING FANS IN THIS ROOM. SEE ELECTRICAL.
22 PREP AND PAINT ALL INTERIOR WALLS. COORDINATE WITH COR.
23 CLEAN ALL CERAMIC TILE, COVE, AND GROUT.
24 CLEAN ALL FLOOR AND WALL TILE. REGROUT FLOOR TILE WHERE NEEDED.
S1 SAWCUT AND TRENCH SIDEWALK, PAVEMENT, AND GRASS TO ACCOMMODATE NEW UNDERGROUND ELECTRICAL CONDUIT AND FEEDERS. SEE ELECTRICAL DRAWINGS FOR DETAILS. BACKFILL TRENCH AND RE-FINISH SIDEWALK AND PAVEMENT TO MATCH SURROUNDING ONCE ELECTRICAL WORK IS COMPLETE.
S2 EXCAVATE HOLE TO ACCOMMODATE BACKWATER VALVE BOX. SEE PLUMBING DRAWINGS FOR DETAILS. BACKFILL HOLE EDGES LEVEL WITH SURROUNDING AFTER PLUMBING WORK IS FINISHED.

## GENERAL NOTES:

1. CONTRACTOR IS SOLELY RESPONSIBLE FOR THE SUPERVISION AND COORDINATION OF ALL CONSTRUCTION PROCEDURES.
2. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE APPLICABLE CODES AND ORDINANCES IN EFFECT AT THE TIME OF CONSTRUCTION OUTLINED ON LS001. IN THE EVENT OF A CONFLICT, THE MORE STRINGENT REQUIREMENT SHALL GOVERN AND BE MET.
3. ALL DIMENSIONS SHALL BE VERIFIED BY THE CONTRACTOR AND THE CONTRACTING OFFICER MUST BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.
4. COORDINATE LOCATIONS AND/OR ELEVATIONS OF FLOOR DRAINS, REGISTERS, GRILLES, LOUVERS, DUCTS, UNIT HEATERS, PANELS, ETC. WITH MECHANICAL AND ELECTRICAL CONTRACTORS AND ARCHITECTURAL DRAWINGS.
5. WHERE A DETAIL IS SHOWN FOR ONE CONDITION, IT SHALL APPLY TO ALL LIKE OR SIMILAR CONDITIONS, EVEN THOUGH NOT SPECIFICALLY MARKED ON THE DRAWINGS.
6. CONTRACTOR SHALL ENSURE THAT CONSTRUCTION ENVIRONMENT IS MAINTAINED IN SUCH A WAY TO INHIBIT MOLD AND MILDEW GROWTH.
7. PROVIDE FINISHED SURFACE UNDER AND BEHIND ALL EQUIPMENT AND CASEWORK.
8. CONTRACTOR SHALL REMOVE PROMPTLY AND LEGALLY ALL ACCUMULATED DEBRIS, PROTECT ALL EXPOSED PORTIONS OF WORK FROM ELEMENTS, AVOID OVER-LOADING STRUCTURE, AND SECURELY STORE ALL ITEMS TO BE USED FOR CONSTRUCTION.
9. CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
10. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONARY MEASURES TO PROTECT THE PUBLIC AND ADJACENT PROPERTIES FROM DAMAGE THROUGHOUT CONSTRUCTION.
11. ANY EXISTING UTILITIES TO BE ABANDONED SHALL BE PROPERLY DISCONNECTED, PLUGGED OR CAPPED, AS REQUIRED BY CODE OR SOUND CONSTRUCTION PRACTICE.
12. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS OR SPECIFICATIONS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.
13. WHERE LACK OF INFORMATION, OR ANY DISCREPANCY SHOULD APPEAR IN THE DRAWINGS OR SPECIFICATIONS, REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
14. PROVIDE ADEQUATE CONCEALED BLOCKING AND ANCHORING FOR ALL CEILING AND WALL MOUNTED EQUIPMENT, HARDWARE AND ACCESSORIES.
15. WHEN A SYSTEM OR ASSEMBLY IS SPECIFIED, ALL NECESSARY PARTS AND MATERIALS REQUIRED FOR A COMPLETE INSTALLATION/SYSTEM SHALL BE INSTALLED ACCORDING TO THE MANUFACTURERS INSTRUCTIONS.
16. UNLESS OTHERWISE NOTED, ELECTRICAL CONDUITS, PLUMBING LINES, ETC., SHALL BE RUN CONCEALED AND FRAMING SHALL BE ADEQUATE SIZE TO ACCOMPLISH RESULT WITHOUT CAUSING ANY CHANGES IN THE WALL PLANE.
17. COORDINATE WITH ALL TRADES THE LOCATIONS OF SLEEVES OR OTHER PRESET ACCESSORIES INVOLVING OTHER TRADES.
18. THESE PLANS SHOULD BE STUDIED AND USED IN THEIR ENTIRETY AS INFORMATION VITAL TO EACH STAGE OF CONSTRUCTION.
19. GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR COMPLETION OF ALL WORK SHOWN OR REASONABLY IMPLIED BY THESE DRAWINGS AND/OR SPECIFICATIONS.
20. DIMENSIONS ON FOUNDATION PLANS ARE FROM FACE OF MASONRY UNO.
21. DETAILS TAKE PRECEDENCE OVER PLANS & ELEVATIONS - LARGER SCALE DRWGS TAKE PRECEDENCE OVER SMALLER SCALE DRWGS.
22. MANUFACTURES AND MODELS REFLECTED ON DRAWINGS ARE DESIGN BASIS ONLY UNLESS SPECIFICALLY NOTED AS "SOLE SOURCE". FOR ITEMS NOT LABELED AS "SOLE SOURCE", EQUIVALENT PRODUCT SUBSTITUTIONS ARE PERMITTED PROVIDED THEY OFFER THE SAME OR BETTER PERFORMANCE AND ARE APPROVED BY THE CONTRACTING OFFICER THROUGH FORMAL SUBMITTAL PROCESS.
23. CONTRACTOR SHALL PROTECT ALL MATERIALS ON THE JOBSITE FROM THE ELEMENTS AND ENSURE MATERIALS DON'T DEVELOP MOLD THROUGHOUT THE PROJECT.
24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED BUILDING PERMITS PRIOR TO THE COMMENCEMENT OF ANY WORK.
25. ANY ITEMS NOT BEING DEMOLISHED ARE TO BE PROTECTED DURING CONSTRUCTION. IF DAMAGED OR DESTROYED, REPLACE OR REPAIR DAMAGED OR DESTROYED ITEMS WITH APPROVED ITEMS AT NO EXPENSE TO THE NATIONAL PARK SERVICE.
26. THE DESIGN OF THIS PROJECT IS BASED UPON INFORMATION PROVIDED BY NATIONAL PARK SERVICE THROUGH EXISTING DRAWINGS AND ON-SITE OBSERVATION. VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO COMMENCING WORK. IF EXISTING CONDITIONS ARE NOT AS DEPICTED OR ANTICIPATED, NOTIFY THE CONTRACTING OFFICER IMMEDIATELY UPON DISCOVERY AND DO NOT PROCEED WITHOUT APPROVAL. IF CONTRACTOR PROCEEDS WITHOUT APPROVAL, THE CONTRACTOR ACCEPTS FULL LIABILITY FOR THAT PORTION OF CONSTRUCTION.

## DEFINITIONS:

1. "ALIGN" MEANS (I.E.) WHERE A NEW PARTITION IS TO BE BUILT TO ALIGN WITH ONE SIDE OF THE COLUMN, STUDS SHALL ALIGN WITH THE COLUMN OR EXISTING PARTITION SO THAT THE GYPSUM WALL BOARD WILL BE CONTINUOUS ACROSS STUDS AND FINISHED FACE OF COLUMN OR EXISTING PARTITION, AND JOINT SHALL BE SMOOTH AND UNDETECTABLE
2. DIMENSIONS NOTED AS "CLEAR" SHALL BE FROM FINISHED FACE TO FINISHED FACE
3. "TYPICAL" MEANS TYPICAL FOR ALL SIMILAR CONDITIONS, UNO
4. WHEREVER THE TERM "OR EQUAL" IS USED, IT SHALL MEAN EQUAL PRODUCT AS APPROVED BY CONTRACTING OFFICER.

## LEGENDS & SYMBOLS:

**BUILDING SECTION**
SECTION NUMBER — A1
SHEET NO. (WHERE SHOWN) — A101

**WALL SECTION**
SECTION NUMBER — A1
SHEET NO. (WHERE SHOWN) — A101

**DETAIL**
DETAIL NUMBER — A1
SHEET NO. (WHERE SHOWN) — A101

**EXTERIOR ELEVATION**
ELEVATION NUMBER — A1
SHEET NO. (WHERE SHOWN) — A101

**TITLES**
DRAWING NUMBER — A1
SHEET NO. (WHERE SHOWN) — A101

**INTERIOR ELEVATION**
ELEVATION NUMBER — A1
SHEET NO. (WHERE SHOWN) — A101

**COLUMN GRID**
COLUMN LINE NUMBER — 1
GRID LINE

**ROOM NAME**
ROOM NUMBER AND LEVEL — NAME 105

**DOOR NUMBER** — 101

**PARTITION TYPE** — W1

INDICATES WINDOW ABOVE
**WINDOW TYPE** — A*

**ELEVATION MARKS**

**KEYNOTE** — 1

**MATCH LINE MARK**

## ABBREVIATIONS:

| | |
|---|---|
| @ | AT |
| AVG | AVERAGE |
| AUTO | AUTOMATIC |
| ARCH | ARCHITECT (URAL) |
| ANOD | ANODIZED |
| ALUM | ALUMINUM |
| ALT | ALTERNATE |
| A/C | AIR CONDITIONING |
| ADMIN | ADMINISTRATION |
| ABV | ABOVE |
| AG | AMERICANS W/ DISABILITIES |
| ADJ | ADJUSTABLE |
| AFF | ABOVE FINISH FLOOR |
| ACT | ACOUSTICAL TILE |
| BM | BEAM |
| BRG | BEARING |
| BOT | BOTTOM |
| BLDG | BUILDING |
| CAB | CABINET |
| CARP | CARPET |
| CISCA | CEILING & INTERIOR SYSTEMS CONSTRUCTION ASSOCIATION |
| CJ | CONTROL JOINT |
| CLG | CEILING |
| CL | CENTER LINE |
| CLR | CLEAR |
| CMU | CONCRETE MASONRY UNIT |
| CNTR | COUNTER |
| CO | CONTRACTING OFFICER |
| COL | COLUMN |
| CONST | CONSTRUCTION |
| CONC | CONCRETE |
| CONT | CONTINUOUS |
| COR | CONTRACTING OFFICER REPRESENTATIVE |
| CW | COMPOSITE WOOD |
| DEM | DEMOLISH, DEMOLITION |
| DN | DOWN |
| DBL | DOUBLE |
| DIFF | DIFFUSER |
| DIA | DIAMETER |
| DIM | DIMENSION |
| DTL | DETAIL |
| DWG | DRAWING |
| EA | EACH |
| ENCL | ENCLOSE (URE) |
| ELEC | ELECTRICAL |
| EIFS | EXTERIOR INSULATION AND FINISH SYSTEM |
| EP | ELECTRICAL PANEL |
| EL. ELEV | ELEVATION |
| EQ | EQUAL |
| EQUIP | EQUIPMENT |
| EWC | ELECTRICAL WATER COOLER |
| EXT | EXTERIOR |
| EXIST | EXISTING |
| EXP J | EXPANSION JOINT |
| FD | FIELD DETERMINE |
| FFE | FINISHED FLOOR ELEVATION |
| FFL | FINISHED FLOOR LINE |
| FE | FIRE EXTINGUISHER |
| FRP | FIBER REINFORCED PANEL |
| FT | FOOT/FEET |
| FRT | FIRE RETARDANT TREATED |
| FLUOR | FLUORESCENT |
| FTG | FOOTING |
| GEN | GENERAL |
| GA | GAUGE |
| GALV | GALVANIZED |
| GC | GENERAL CONTRACTOR |
| GWB | GYPSUM WALL BOARD |
| HDWR | HARDWARE |
| HVAC | HEATING, VENTILATION & AIR CONDITIONING |
| HC | HANDICAP |
| HCB | HANDICAP COUPON BOOTH |
| HGT | HEIGHT |
| H | HIGH |
| HM | HOLLOW METAL |
| HORIZ | HORIZONTAL |
| INSUL | INSULATION |
| INT | INTERIOR |
| ID | INSIDE DIAMETER |
| JAN | JANITOR |
| LBL | LABEL |
| LAV | LAVATORY |
| L | LONG |
| LLH | LONG LEG HORIZONTAL |
| LLV | LONG LEG VERTICAL |
| LVT | LUXURY VINYL TILE |
| MAX | MAXIMUM |
| NIC | NOT IN CONTRACT |
| MAINT | MAINTENANCE |
| MAT | MATERIAL |
| MCG | METAL CORNER GUARD |
| MECH | MECHANICAL |
| MEZZ | MEZZANINE |
| MFR | MANUFACTURER |
| MISC | MISCELLANEOUS |
| MO | MASONRY OPENING |
| MTD | MOUNTED |
| MTL | METAL |
| MIN | MINIMUM |
| N/A | NOT APPLICABLE |
| NIC | NOT IN CONTRACT |
| NTS | NOT TO SCALE |
| OC | ON CENTER |
| OD | OUTSIDE DIAMETER |
| OPP | OPPOSITE |
| OS | OVERFLOW SCUPPER |
| PREFAB | PREFABRICATED |
| PL | PLATE |
| PLBG | PLUMBING |
| PLYWD | PLYWOOD |
| PNL | PANEL |
| PT | PRESSURE TREATED |
| QTY | QUANTITY |
| REINF | REINFORCE (D) (ING) |
| R, RAD | RADIUS |
| RCP | REFLECTED CEILING PLAN |
| RD | ROOF DRAIN |
| REQD | REQUIRED |
| REV | REVISION |
| RM | ROOM |
| RO | ROUGH OPENING |
| RTU | ROOF TOP UNIT |
| SHT | SHEET |
| SPK | SPEAKER |
| SIM | SIMILAR |
| SPEC | SPECIFICATION |
| SQ | SQUARE |
| SS | STAINLESS STEEL |
| STD | STANDARD |
| STRUCT | STRUCTURAL |
| ST | STEEL TUBE |
| STL | STEEL |
| STO | STORAGE |
| SUSP | SUSPENDED |
| TEMP | TEMPERED |
| TE | TOP ELEVATION |
| TEL | TELEPHONE |
| TV | TELEVISION |
| THK | THICK |
| TBD | TO BE DETERMINED |
| T & G | TONGUE & GROOVE |
| TOB | TOP OF BEAM |
| TOS | TOP OF STEEL |
| TOW | TOP OF WALL |
| TYP | TYPICAL |
| UNFIN | UNFINISHED |
| UNO | UNLESS NOTED OTHERWISE |
| VAR | VARIES |
| VERT | VERTICAL |
| VIF | VERIFY IN FIELD |
| VCT | VINYL COMPOSITION TILE |

| | | | | |
|---|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. G102 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: GENERAL INFORMATION; VIRGIN ISLANDS NATIONAL PARK | DRAWING NO. 161 175150; PMIS/PKG NO. VIIS 244623; SHEET 3 OF 83 |

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## APPLICABLE CODES:

- INTERNATIONAL BUILDING CODE (IBC) 2018, WITH APPENDICES
- INTERNATIONAL EXISTING BUILDING CODE (IEBC) 2018, WITH APPENDICES
- NFPA 101 (LIFE SAFETY CODE)
- NFPA NATIONAL FIRE CODES, INCLUDING ANNEXES (EXCEPT NFPA 5000)
- ALL APPLICABLE LOCAL CODES, STANDARDS, AND ORDINANCES
- OWNER'S INSURANCE UNDERWRITER
- ASCE 7-16 MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES
- ACI 301-16 SPECIFICATIONS FOR STRUCTURAL CONCRETE
- ACI 318-14 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE AND COMMENTARY
- ACI 530-13 BUILDING CODE REQUIREMENTS AND SPECIFICATION FOR MASONRY STRUCTURES
- AISC STEEL CONSTRUCTION MANUAL, 14TH EDITION
- ANSI/AWC NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION (NDS) (2015)
- ANSI/AFPA SPECIAL DESIGN PROVISIONS FOR WIND AND SEISMIC (SDPWS) (2008)
- INTERNATIONAL PLUMBING CODE (IPC) (2018)
- ARCHITECTURAL BARRIERS ACT (ABA) ACCESSIBILITY STANDARDS
- MOST CURRENT EDITION OF ALL APPLICABLE SMACNA STANDARDS (2016)
- NATIONAL ELECTRICAL SAFETY CODE (NESC) (2017)
- NFPA 70 NATIONAL ELECTRICAL CODE (NEC) (2017)
- NFPA 780 STANDARDS FOR THE INSTALLATION OF LIGHTNING PROTECTION SYSTEMS (2020)
- UNDERWRITER'S LABORATORY (UL) (PRODUCT SAFETY)
- FLORIDA BUILDING CODE (USED ONLY AS A GUIDELINE FOR ROOF, WINDOW, AND DOOR MATERIALS THAT ARE HURRICANE COMPLIANT)
- MIAMI-DADE APPROVAL (USED ONLY AS A GUIDELINE FOR ROOF, WINDOW, AND DOOR MATERIALS THAT ARE HURRICANE COMPLIANT)
- NATIONAL HISTORIC PRESERVATION ACT, 1966 AS AMENDED
- SECRETARY OF INTERIOR STANDARDS FOR REHABILITATION, CODIFIED 36 CFR 67
- NPS REFERENCE MANUAL 58

## PROJECT SCOPE

THE ADJACENT CODES WERE USED FOR THE REHABILITATION OF THE STRUCTURE. THE STRUCTURE IS BUSINESS OCCUPANCY.

THIS PROJECT IS A RENOVATION INCLUDING REPLACEMENT OF THE ROOF, WINDOWS, AND DOORS, AND THE ADDITION OF A STEEL PLATFORM, ROOF MOUNTED SOLAR PANELS, AND HOT WATER HEATER.

THE FOLLOWING CODES WERE USED TO ENHANCE THE BUILDING SYSTEMS:

- WIND LOADING: USED ASCE 7-16 (IBC 2018) IN LIEU OF ASCE 7-10 (IBC 2015). VALUES FOR WIND PRESSURE ARE HIGHER
- HURRICANE RATED WINDOWS, AND DOORS: FOLLOW THE MIAMI DADE REQUIREMENTS AND MIAMI DADE APPROVED PRODUCTS.
- SITE AND BUILDING SIGNAGE AS REQUIRED BY LOCAL AND STATE CODES FOR HIGH WIND CONDITIONS.

## BUILDING CODE ANALYSIS

**1. BUILDING CODE ANALYSIS**

A. FOR THE PURPOSE OF CONSTRUCTION WILL BE CLASSIFIED AS:

BUSINESS PER IBC 2018

B. THE EXISTING CONSTRUCTION TYPE IS TYPE 3. (211)

C. HEIGHT AND AREA: THE HEIGHT AND AREA OF THE BUILDING IS EXISTING TO REMAIN.

D. FIRE RESISTANCE REQUIREMENTS (IBC TABLES 601)

- STRUCTURAL FRAME: NO FIRE RESISTANCE RATING REQUIRED
- LOAD BEARING WALLS: NO FIRE RESISTANCE RATING REQUIRED
- FLOORS: NO FIRE RESISTANCE RATING REQUIRED
- ROOFS: NO FIRE RESISTANCE RATING REQUIRED

**2. LIFE SAFETY AND EGRESS**

A. INTERIOR FINISH (PER NFPA 101)

WALLS AND CEILINGS: CLASS A, CLASS B, AND CLASS C

B. DEAD-END CORRIDOR (PER IBC 1020.4)

- MAXIMUM ALLOWED: 20 FEET
  PROVIDED: SEE LIFE SAFETY PLANS

C. COMMON PATH (PER IBC TABLE 1006.2.)

- MAXIMUM ALLOWED: 20 FEET
  PROVIDED: SEE LIFE SAFETY PLANS

D. TRAVEL DISTANCE (PER IBC TABLE 1017.2)

- MAXIMUM ALLOWED: 250 FEET
  PROVIDED: SEE SAFETY PLANS

E. NUMBER OF EXITS (PER IBC 1006.3.2):

- MINIMUM REQUIRED: 2
  PROVIDED: 6 FIRST FLOOR, 2 SECOND FLOOR

## LIFE SAFETY LEGEND:

EXIT SIGN

EMERGENCY LIGHT

TRAVEL DISTANCE — — — — → 50

EXISTING FIRE EXTINGUISHER & CABINET FEC

EXISTING FIRE EXTINGUISHER & BRACKET FEB

DOOR/STAIR EGRESS LOAD TAG
P = PROVIDED R = REQUIRED DOOR P 160 R 0

## CODE RESEARCH:

SEE SHEET LS001 FOR BUILDING CODE ANALYSIS

| THIS BUILDING IS SPRINKLERED PER NFPA 13 | | |
|---|---|---|
| OCCUPANCY CLASSIFICATION & TYPE OF CONSTRUCTION | | |
| APPLICABLE CODE | OCCUPANCY CLASS. | TYPE OF CONST. |
| INTERNATIONAL BUILDING CODE 2018 EDITION | BUSINESS GROUP B | TYPE IIIA |
| NFPA 101 2018 EDITION | BUSINESS | TYPE III(211) |

**AUTOMATIC SPRINKLER SYSTEMS**
EXISTING SPRINKLER SYSTEM WITH ADDITONAL SPRINKLER HEADS. REFERENCE FIRE PROTECTION DRAWINGS FOR INFORMATION.

**OCCUPANT LOAD FACTORS:**
(PER IBC TABLE 1004.5 & NFPA 101 TABLE 7.3.1.2)

**VISITOR CENTER:**
**BUSINESS (100 NET SF / PERSON)**
FIRST FLOOR = 2,725 SF = 27 OCCUPANTS
SECOND FLOOR = 2,242 SF = 22 OCCUPANTS
TOTAL = 4,967 SF = 50

**ASSEMBLY (15 NET SF / PERSON)**
FIRST FLOOR = 1,351 SF = 90 OCCUPANTS
SECOND FLOOR = 376 SF= 25 OCCUPANTS
TOTAL = 1,727 SF = 115 OCCUPANTS

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | LS001 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>LIFE SAFETY NOTES<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>4 OF 83 |

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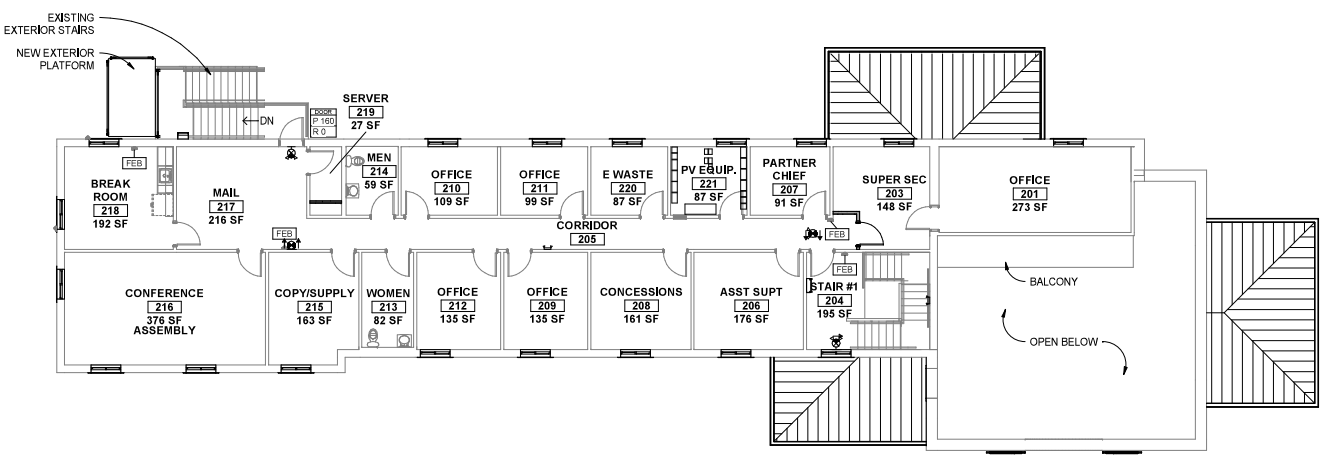
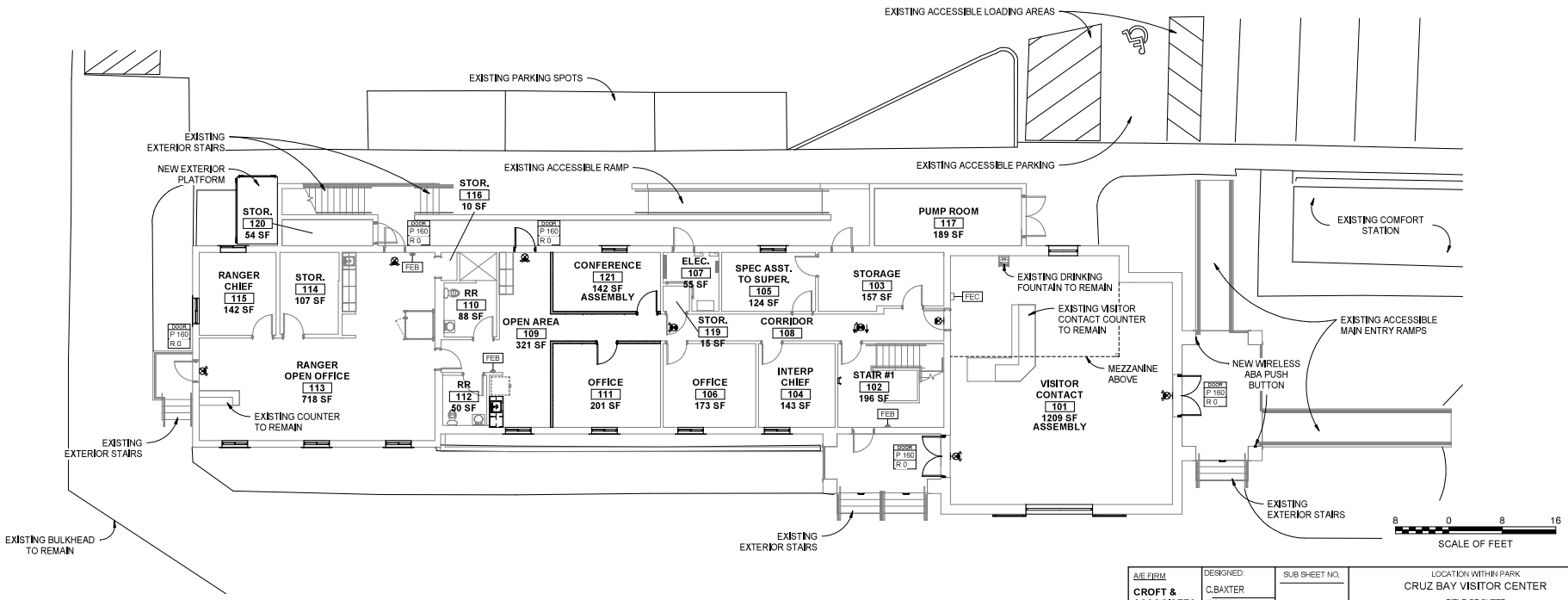
**GENERAL LIFE SAFETY NOTES:**

A. SEE SHEET LS001 FOR BUILDING CODE ANALYSIS

B. ALL AREAS NOT MARKED ARE BUSINESS OCCUPANCY




2 LS101 SECOND FLOOR LIFE SAFETY PLAN




1 LS101 FIRST FLOOR LIFE SAFETY PLAN

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | LS101 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>LIFE SAFETY PLAN<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>5 OF 83 |

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**GENERAL CONSTRUCTION PHASING PLAN NOTES:**

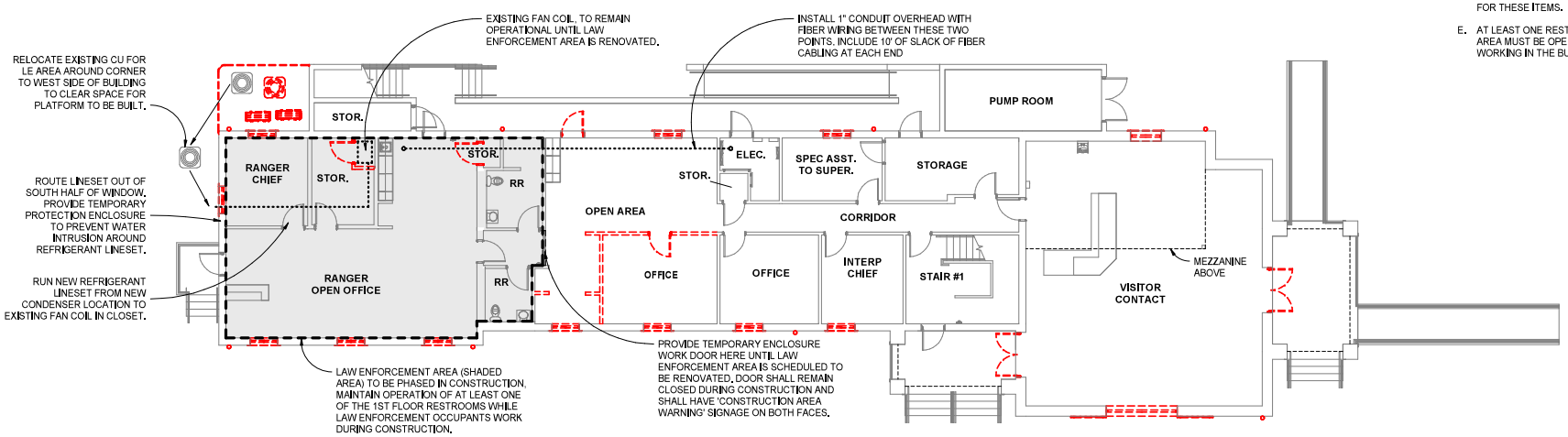
A. THIS PHASING PLAN IS PROVIDED TO ESTABLISH GUIDELINES FOR WORK SEQUENCING AND BUILDING AREA DOWNTIME. THE CONTRACTOR IS RESPONSIBLE FOR DEVELOPING A WORK SCHEDULE THAT CONTEMPLATES MAINTAINING OPERATIONS IN THE LAW ENFORCEMENT AREA AS MUCH AS POSSIBLE DURING CONSTRUCTION. THE OVERALL GOAL IS TO MINIMIZE DOWNTIME OF THE LAW ENFORCEMENT OFFICES WHICH OCCUPY THE 1ST FLOOR AREA HIGHLIGHTED ON THIS PLAN.

B. THE CONTRACTOR SHALL CLEARLY COMMUNICATE THEIR PLAN INCLUDING SEQUENCING, OVERALL SCHEDULE, AND DURATION OF WORK IN THE LAW ENFORCEMENT AREA WITH REGARDS TO THIS WORK PLAN. DEPENDING ON PARK NEEDS, THIS WORK MAY NEED TO BE SCHEDULED EARLIER OR LATER IN THE OVERALL CONSTRUCTION WORK PLAN. ADDITIONALLY, THE CONTRACTOR SHALL DESIGNATE A PARKING AREA FOR PARK LAW ENFORCEMENT AND CLEAR WALKING PATH TO THE WEST EXTERIOR DOOR. THESE PLAN ELEMENTS MUST BE ARTICULATED IN THE PROJECT SCHEDULE SUBMITTAL OUTLINED IN SPEC SECTION 013216. NO WORK MAY PROCEED UNTIL NPS APPROVES THIS PLAN AND SUBMITTAL.

C. DURING CONSTRUCTION, UTILITY SERVICES INCLUDING POWER, TELECOM, FIBER, WATER, AND SANITARY MUST BE ONLINE AS MUCH AS POSSIBLE TO SUPPORT LAW ENFORCEMENT FUNCTIONS. IF OUTAGES ARE REQUIRED, THIS MUST BE CLEARLY COMMUNICATED WITH AT LEAST 48 HOURS OF NOTICE TO THE PARK.

D. INDICATED IN THIS PLAN ARE THE RELOCATION AND/OR INSTALLATION OF EQUIPMENT TO MAINTAIN AIR CONDITIONING AND FIBER DATA SERVICE TO THE LAW ENFORCEMENT AREA. MECHANICAL AN ELECTRICAL DRAWINGS PROVIDE FURTHER DETAIL FOR THESE ITEMS.

E. AT LEAST ONE RESTROOM ADJACENT TO THE LAW ENFORCEMENT AREA MUST BE OPERATIONAL WHILE LAW ENFORCEMENT STAFF IS WORKING IN THE BUILDING.




8 0 8 16
SCALE OF FEET

BLDG

1 PH101 FIRST FLOOR PHASING PLAN

| | | | |
|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. PH101 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: PHASING PLAN; VIRGIN ISLANDS NATIONAL PARK |
| DRAWING NO. 161 175150 | PMIS/PKG NO. VIIS 244623 | SHEET 6 OF 83 | |

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## LEGEND

| | |
|---|---|
| FENCE LINE | |
| CONTOUR LINE | 500 |
| STORM SEWER LINE | 24" ST |
| SANITARY SEWER MANHOLE | S |
| ELECTRIC BOX | ERCM |
| CLEANOUT | CO |
| GAS METER | G |
| BOLLARD | |
| CONCRETE | CONC. |
| ROOF DRAIN | |
| SIGN POST | |
| ELECTRIC METER | E |
| WATER VALVE | WV |
| FLAGPOLE | FLAG |
| IRRIGATION CONTROL VALVE | ICV |
| POWER POLE | |
| LIGHT POLE | |
| FIRE HYDRANT | |
| GUY WIRE | |
| PAVEMENT | |
| TOP OF CASTER | T.C. |
| BENCHMARK | BM |
| ELEVATION | ELEV: |

BM1:CONC. MONUMENT
NORTHING:840096.95
EASTING:1224649.76
ELEVATION:3.33

BM2:CONC. MONUMENT
NORTHING:840003.97
EASTING:1224707.69
ELEVATION:3.17

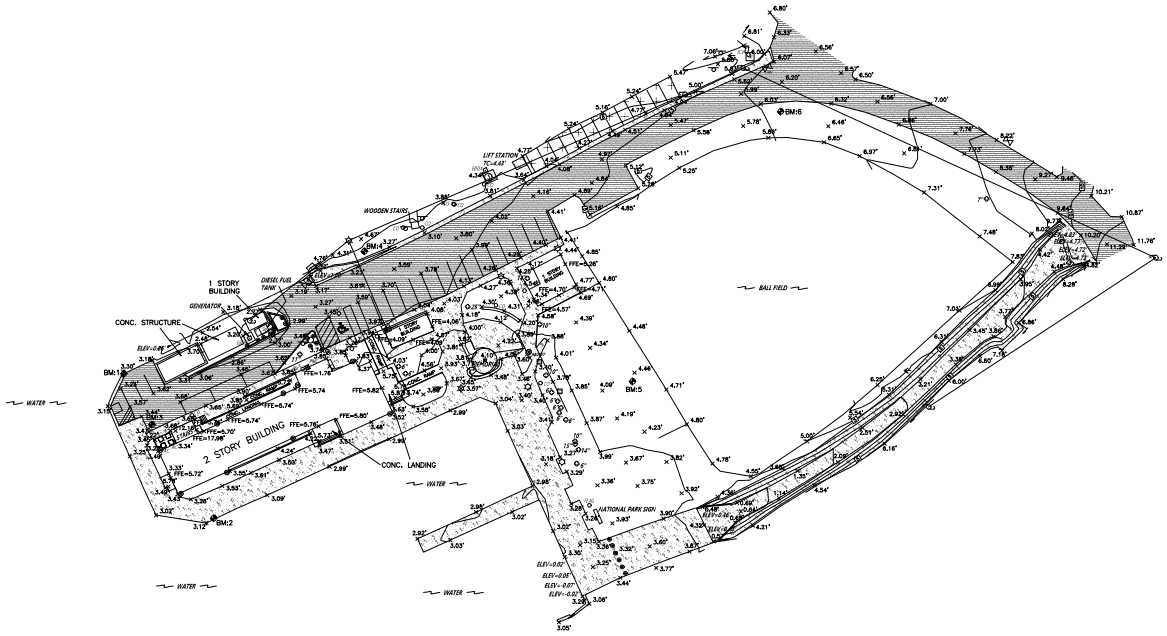
BM3:MAG NAIL
NORTHING:840064.20
EASTING:1224667.91
ELEVATION:3.54

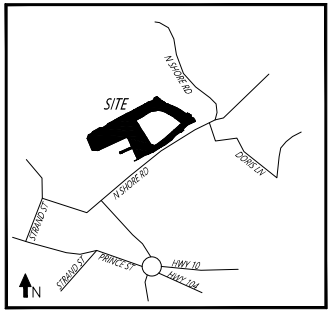
BM4:60D NAIL
NORTHING:840175.80
EASTING:1224804.75
ELEVATION:3.78

BM5:60D NAIL
NORTHING:840091.99
EASTING:1224977.43
ELEVATION:4.45

BM6:60D NAIL
NORTHING:840265.82
EASTING:1225072.82
ELEVATION:6.32

UTILITIES SHOWN WERE TAKEN FROM FIELD LOCATIONS THAT WERE APPARENT AND COPIED FROM APPROPRIATE GOVERNING AGENCIES MAPS AND ARE APPROXIMATE AT BEST. THERE MAY BE UTILITIES, THE EXISTENCE OF WHICH IS UNKNOWN TO THE SURVEYOR.




VICINITY MAP
NOT TO SCALE

N
ADJUSTED TO VIPR STATE PLANE COORD. BY GNSS OPUS SOLUTIONS

0 20 40 80 120
GRAPHIC SCALE

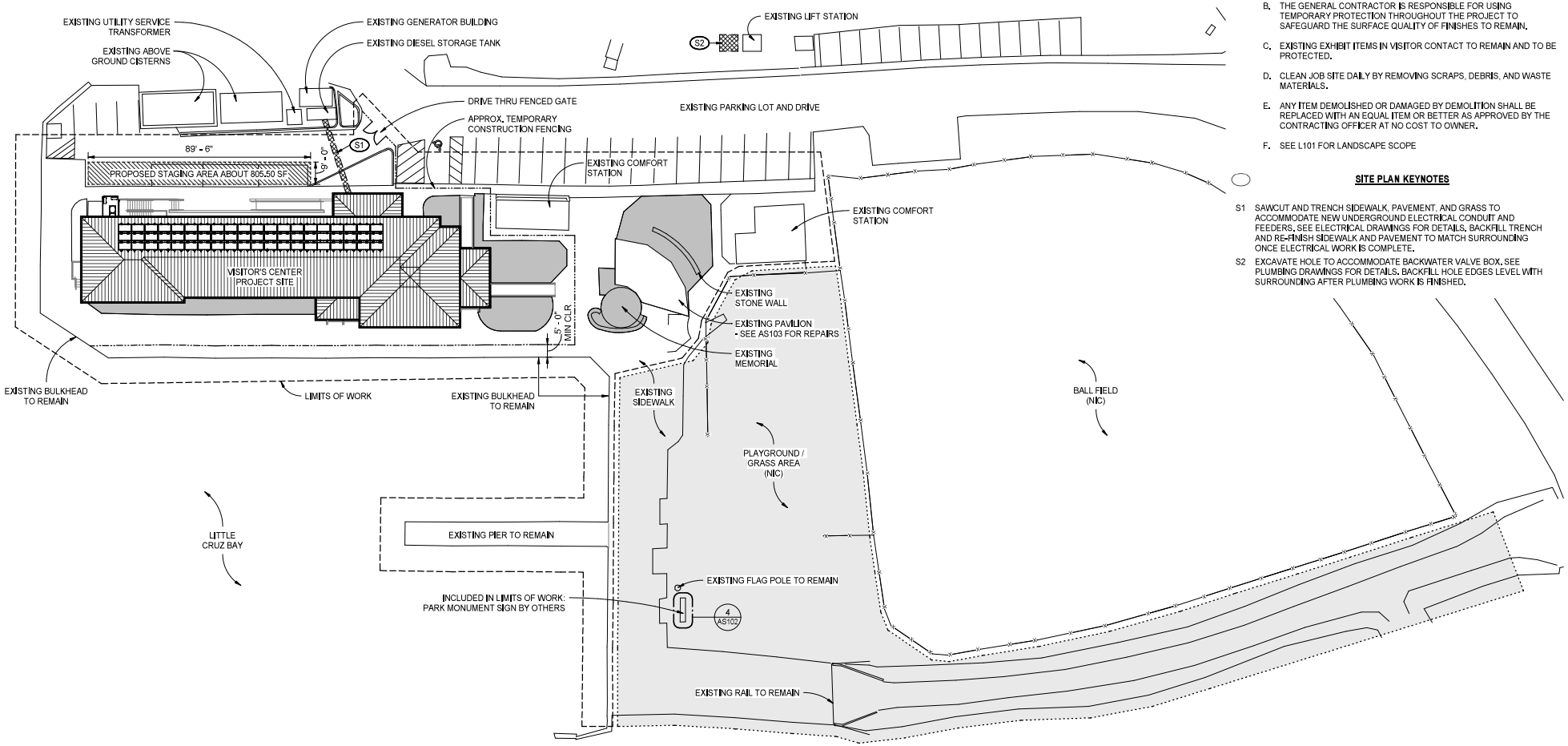
| | |
|---|---|
| SCALE: 1" = 40' | |
| DATE: 08/26/2020 | |
| DRAWN BY: A.H. | |
| CHECKED BY: R.S. | |
| DRAWING NO:554720008 | |

6515 NIGHTINGALE LANE
KNOXVILLE, TN 37909
(865) 970-0003

TOPOGRAPHIC SURVEY
OF THE VIRGIN ISLANDS
NATIONAL PARK SERVICE
ST. JOHN, V.I.

| | | | | |
|---|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: DSG; DRWN: DRW; TECH REVIEW: CHK; DATE: 8/26/2020 | SUB SHEET NO. C101 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: SURVEY; VIRGIN ISLANDS NATIONAL PARK | DRAWING NO. 161 175150; PMIS/PKG NO. VIIS 244623; SHEET 7 OF 83 |

08/26/2020 3:08:22 PM




**GENERAL SITE NOTES:**

A. SITE PLAN IS PROVIDED FOR CONTEXT ONLY. THERE ARE NOT PLANNED UPGRADES TO UTILITY INFRASTRUCTURE SYSTEMS FOR THIS PROJECT.

B. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY PROTECTION THROUGHOUT THE PROJECT TO SAFEGUARD THE SURFACE QUALITY OF FINISHES TO REMAIN.

C. EXISTING EXHIBIT ITEMS IN VISITOR CONTACT TO REMAIN AND TO BE PROTECTED.

D. CLEAN JOB SITE DAILY BY REMOVING SCRAPS, DEBRIS, AND WASTE MATERIALS.

E. ANY ITEM DEMOLISHED OR DAMAGED BY DEMOLITION SHALL BE REPLACED WITH AN EQUAL ITEM OR BETTER AS APPROVED BY THE CONTRACTING OFFICER AT NO COST TO OWNER.

F. SEE L101 FOR LANDSCAPE SCOPE

**SITE PLAN KEYNOTES**

S1 SAWCUT AND TRENCH SIDEWALK, PAVEMENT, AND GRASS TO ACCOMMODATE NEW UNDERGROUND ELECTRICAL CONDUIT AND FEEDERS. SEE ELECTRICAL DRAWINGS FOR DETAILS. BACKFILL TRENCH AND RE-FINISH SIDEWALK AND PAVEMENT TO MATCH SURROUNDING ONCE ELECTRICAL WORK IS COMPLETE.

S2 EXCAVATE HOLE TO ACCOMMODATE BACKWATER VALVE BOX. SEE PLUMBING DRAWINGS FOR DETAILS. BACKFILL HOLE EDGES LEVEL WITH SURROUNDING AFTER PLUMBING WORK IS FINISHED.

**LANDSCAPE LEDGED:**

HIGHLIGHTED AREAS REPRESENT AREAS WHERE LANDSCAPE SCOPE WILL TAKE PLACE. SEE SHEET L101

N.I.C. THE DESIGN EFFORT WILL BE COORDINATED WITH A SEPARATE PROJECT FOR THE PLAYGROUND RE-DESIGN.

X——X——X EXISTING FENCE

LIMITS OF WORK

TEMPORARY WORK FENCE, CHAIN LINK, ABOVE GROUND WITH CONCRETE FILLED 5-GALLON BUCKET FOUNDATIONS.

1 AS101 ARCHITECTURAL SITE PLAN

20 0 20 40
SCALE OF FEET

BLDG

| | | | |
|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. AS101 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: ARCHITECTURAL SITE PLAN; VIRGIN ISLANDS NATIONAL PARK |
| DRAWING NO. 161 175150; PMIS/PKG NO. VIIS 244623; SHEET 8 OF 83 | | | |

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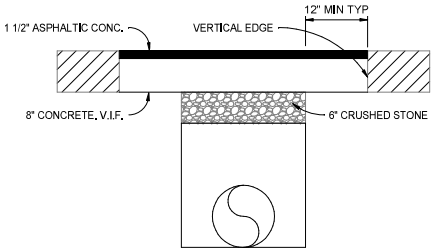
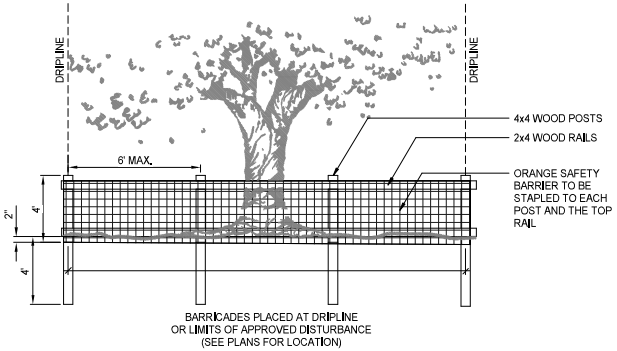


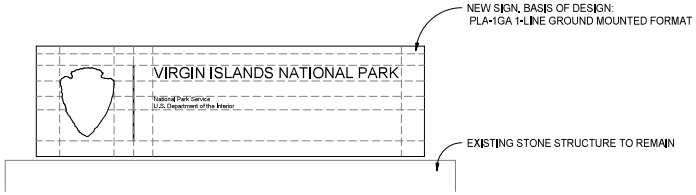

3 AS102 ASPHALT REPLACEMENT DETAIL
NOT TO SCALE




2 AS102 TREE PROTECTION
NOT TO SCALE

**NOTES:**

1. ROOT PRUNING SHALL BE DONE BY OR UNDER SUPERVISION OF AN ISA CERTIFIED ARBORIST, AND MEET OR EXCEED ANSI A300 OR APPROVED TREE CARE INDUSTRY STANDARDS. A CERTIFIED ARBORIST MUST BE ONSITE DURING THE ENTIRETY OF ROOT PRUNING.
2. NO ROOT PRUNING SHALL BE DONE WITHIN A DISTANCE OF 3X THE DIAMETER THE TREE UNLESS AUTHORIZED BY THE ARBORIST.
3. NO MORE THAN 30% OF THE TREES ROOTS MAY BE PRUNED.
4. A PRUNING TRENCH SHALL BE CLEARED IN A WAY THAT EXPOSES THE ROOTS WHILE LEAVING THEM INTACT. USE HAND TOOLS OR AN AIR KNIFE. LIMITS OF TRENCH TO BE DETERMINED BY THE ARBORIST.
5. EXPOSED ROOTS SHALL BE CUT USING A SHARP TOOL TO PROVIDE A CLEAN CUT. ROOTS SHALL BE LEFT WITH CLEAN SMOOTH ENDS AND NO RAGGED EDGES.
6. AFTER PRUNING, TREE ROOTS SHALL BE COVERED AND KEPT MOIST. FILL PRUNING TRENCH WITH TOPSOIL AND WATER DAILY FOR A PERIOD DETERMINED BY THE ARBORIST.




**SIGN NOTES:**

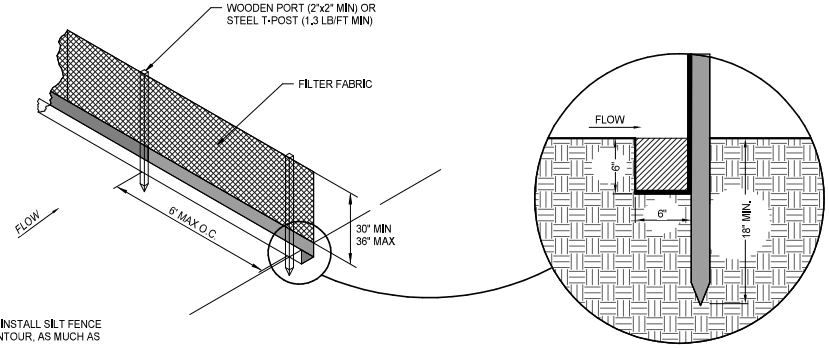
A. THE CHOSEN SIGN MATERIAL IS ALUMELITE PANEL WITH RETRO-REFLECTIVE BACKGROUND WITH TRANSPARENT OVERLAY GRAPHIC.

B. CONTRACTOR TO SUBMIT PROOFS AND SAMPLES TO THE CO FOR APPROVAL PRIOR TO CONSTRUCTION.

C. ALL PARK SIGNAGE TO BE APPROVED BY CO PRIOR TO FABRICATION AND INSTILLATION.

D. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF SIGN MOUNTING FOR REVIEW AND APPROVAL TO CO PRIOR TO FABRICATION.

4 AS102 SIGN DETAILS
NOT TO SCALE




**NOTES:**

1. CONTRACTOR TO INSTALL SILT FENCE ALONG LEVEL CONTOUR, AS MUCH AS POSSIBLE.
2. CONTRACTOR TO COMPACT BACKFILL OVER 6" TRENCH TO ENSURE STABILITY OF SILT FENCE.

1 AS102 SILT FENCE DETAIL
NOT TO SCALE

| SPECIFICATIONS | |
|---|---|
| TENSILE STRENGTH (LBS. MIN.) (1) (ASTM D-4632) | WARP-120 FILL -100 |
| ELONGATION (%MAX.) (ASTM D-4632) | 40 |
| AOS (APPARENT OPENING SIZE) (MAX. SIEVE SIZE) (ASTM D-4751) | #30 |
| FLOW RATE (GAL/MIN/SQ. FT.) (GDT-87) | 25 |
| ULTRACIOLET STABILITY (2) (ASTM D-4632 AFTER 300 HOURS WEATHERING IN ACCORDANCE WITH ASTM D-4355) | 80 |
| BURSTING STRENGTH (PSI MIN.) (ASTM D-3786 DIAPHRAM BURSTING STRENGTH TESTER) | 175 |

| | | | | |
|---|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. AS102 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: SITE DETAILS; VIRGIN ISLANDS NATIONAL PARK | DRAWING NO. 161 175150; PMIS/PKG NO. VIIS 244623; SHEET 9 OF 83 |

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**GENERAL PAVILION NOTES:**

A. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY PROTECTION THROUGHOUT THE PROJECT TO SAFEGUARD THE SURFACE QUALITY OF FINISHES TO REMAIN.

B. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.

C. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.

D. CLEAN JOB SITE DAILY BY REMOVING SCRAPS, DEBRIS, AND WASTE MATERIALS.

E. ANY ITEM DEMOLISHED OR DAMAGED BY DEMOLITION SHALL BE REPLACED WITH AN EQUAL ITEM OR BETTER AS APPROVED BY THE CONTRACTING OFFICER AT NO COST TO OWNER.

**PAVILION PHOTO 1** - PAVILION REPAIR

REMOVE ROOFING TO EXISTING PLYWOOD. NEW STANDING SEAM ROOF SIMILAR TO VISITOR CENTER.

REPLACE LIGHT FIXTURES WITH NEW SOLAR POWERED LIGHTS

EXISTING WOOD RAFTERS TO REMAIN. PREP AND REPAINT.

PRESSURE WASH EXISTING COLUMNS AND STONE WALLS

**PAVILION PHOTO 2** - PAVILION REPAIR

EXISTING WOOD RAFTERS TO REMAIN. PREP AND REPAINT.

EXISTING WOOD RAFTERS TO REMAIN. PREP AND REPAINT. SEE STRUCTURAL (1/S202) FOR NEW SIMPSON HURRICANE TIES

SEE STRUCTURAL (1/S202) FOR NEW THREADED ROD DRILL & EPOXY INTO EXISTING COLUMNS

PRESSURE WASH EXISTING COLUMNS AND SURROUNDING STONE WALLS

**PAVILION PHOTO 3** - RAFTER AND BEAM RETROFIT

**PAVILION PHOTO 4** - RAFTER AND BEAM RETROFIT

1 AS103 PAVILION PHOTOS
NOT TO SCALE

| | | | | |
|---|---|---|---|---|
| A/E FIRM<br>CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | DESIGNED: C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | SUB SHEET NO.<br>AS103 | LOCATION WITHIN PARK<br>CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>PAVILION PLAN<br>VIRGIN ISLANDS NATIONAL PARK | DRAWING NO.<br>161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>10 OF 83 |

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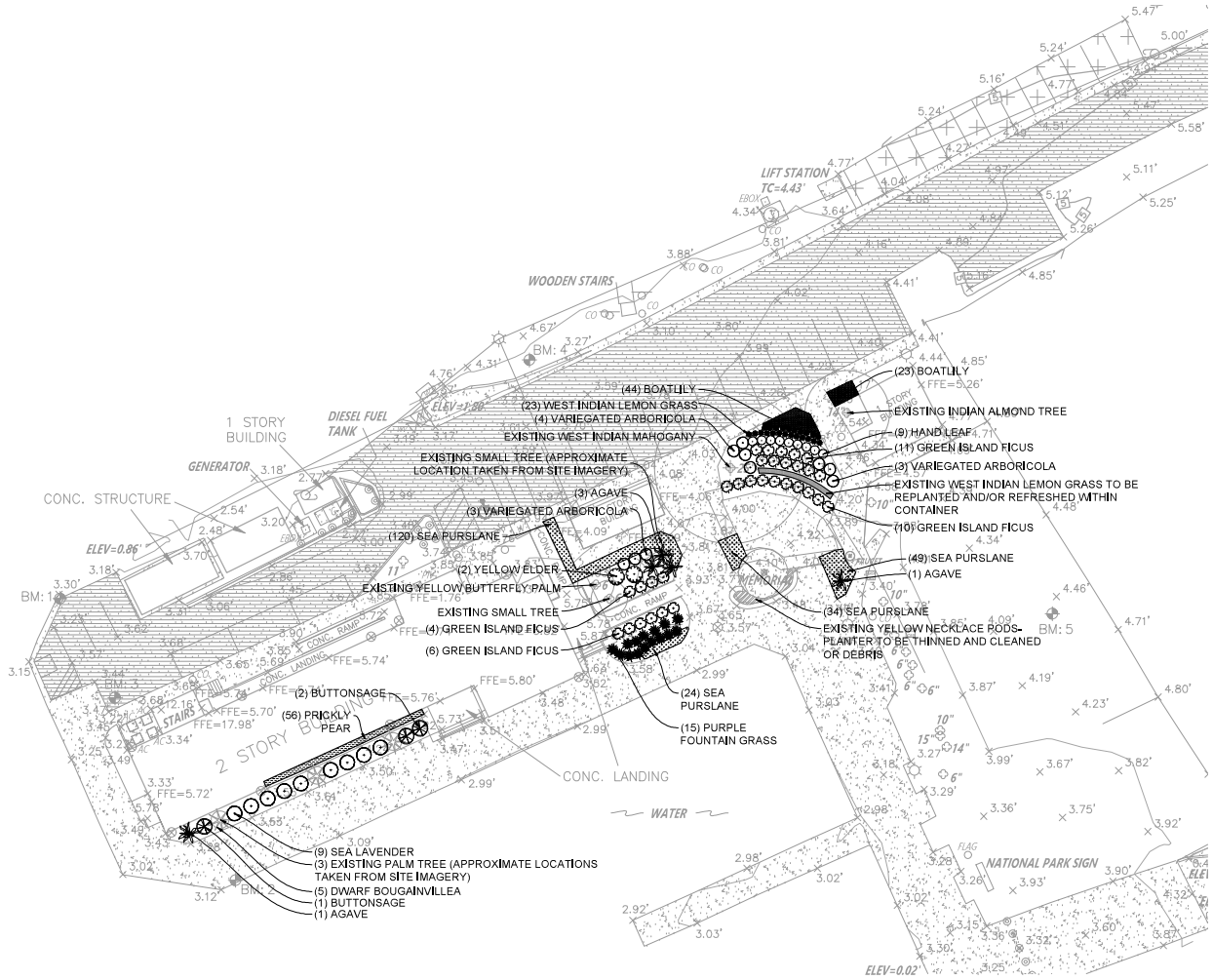
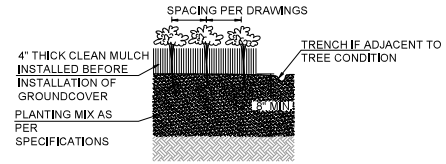
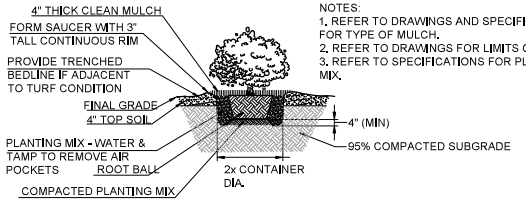


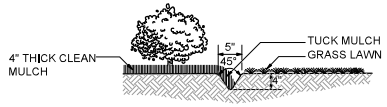




1 GROUNDCOVER PLANTING
NOT TO SCALE




NOTES:
1. REFER TO DRAWINGS AND SPECIFICATIONS FOR TYPE OF MULCH.
2. REFER TO DRAWINGS FOR LIMITS OF MULCH.
3. REFER TO SPECIFICATIONS FOR PLANTING MIX.

2 CONTAINER SHRUB
NOT TO SCALE




3 TRENCHED BEDLINE
NOT TO SCALE

**PLANT MATERIAL SCHEDULE**

| QTY | COMMON NAME | BOTANICAL NAME | SIZE | CONDITION |
|---|---|---|---|---|
| 5 | AGAVE | AGAVE SPP. | 7 GAL. | SELECT LOCALLY GROWN SPECIES*, PLANT 5' O.C. |
| 9 | SEA LAVENDER | ARGUSIA GNAPHALODES | 3 GAL. | FULL HEAD, PLANT 6' O.C. |
| 31 | GREEN ISLAND FICUS | FICUS MICROCARPA | 3 GAL. | FULL HEAD, PLANT 4' O.C. |
| 3 | BUTTONSAGE | LANTANA INVOLUCRATA | 3 GAL. | FULL HEAD, PLANT 6' O.C. |
| 10 | VERIGATED ARBORICOLA | SCHEFFLERA ARBORICOLA 'TRINETTE' | 3 GAL. | FULL HEAD, PLANT 4' O.C. |
| 2 | YELLOW ELDER | TECOMA STANS | 3 GAL. | FULL HEAD, PLANT 6' O.C. |
| 9 | HAND LEAF | ANTHURIUM CORDATUM | 1 GAL. | FULL, PLANT 3' O.C. |
| 23** | WEST INDIAN LEMON GRASS | CYMBOPOGON CITRATUS | 3 GAL. | FULL, PLANT 2' O.C. |
| 15 | PURPLE FOUNTAIN GRASS | PENNISETUM SETACEUM RUBRUM | 3 GAL. | FULL, PLANT 4' O.C. |
| 56 | PRICKLY PEAR | OPUNTIA DILLENII | 1 GAL. | FULL, PLANT 18" O.C. |
| 227 | SEA PURSLANE | SESUVIUM PORTULACASTRUM | 4" POT | FULL, PLANT 18" O.C. |
| 67 | BOATLILY | TRADESCANTIA SPATHACEA | 1 GAL. | FULL, PLANT 18" O.C. |

* SELECT ONLY LOCALLY GROWN AND AVAILABLE SPECIES IN ORDER TO PREVENT THE SPREAD OF INVASIVE BEETLES INTRODUCED TO USVI BY IMPORTED AGAVE PLANTS
** QUANTITY MAY VARY BASED ON NEEDS WITHIN PLANTER WALL, CONFIRM WITH OWNER PRIOR TO INSTALLATION

1 / L101 PLANTING PLAN

20 0 20 40
SCALE OF FEET

BLDG

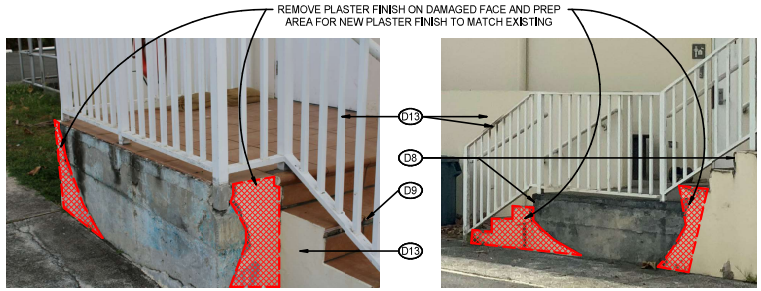
| | | | |
|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: G.CARAWAY; CADD: L.FOX; TECH REVIEW: G.CARAWAY; DATE: 04/16/2021 | SUB SHEET NO. L101 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: PLANTING PLAN; VIRGIN ISLANDS NATIONAL PARK |

DRAWING NO. 161 / 175150
PMIS/PKG NO. VIIS 244623
SHEET 11 OF 83

18/2021 4:00:38 PM

## DEMOLITION PLAN KEYNOTES

- D1 REMOVE WALL
- D2 REMOVE DOOR, HARDWARE, AND STORM SHUTTER SYSTEM. SALVAGE HARDWARE.
- D3 REMOVE CEILING TILE, GRID, AND SOUND BATTS
- D4 PREP FLOORS AND BASEBOARDS FOR REPAIR AT REMOVED WALLS
- D5 REMOVE WINDOWS, INTERIOR BLINDS, SHUTTERS, AND ASSOCIATED HARDWARE. PREP FOR NEW WINDOW
- D6 REMOVE WINDOW SHUTTERS AND HARDWARE. REPAIR FRAME AND PREP FOR NEW PAINT AND NEW SHUTTERS.
- D8 REMOVE TOP COAT OF CONCRETE AND PREP AREA FOR NEW TILE ON ALL TREADS AND LANDINGS (APPROX. 200 SF)
- D9 REPLACE DAMAGED TILE ON STAIRS (APPROX 20SF).
- D10 REMOVE RAILING AND PREP FOR REMOVABLE RAILING FOR ACCESS TO NEW MECHANICAL PAD
- D12 REMOVE EXISTING GUTTERS, DOWNSPOUTS, AND ASSOCIATED PIPING. CAP CONNECTION TO EXISTING CISTERN UNTIL NEW WORK CAN BE INSTALLED
- D13 PRESSURE WASH EXISTING ENTIRE BUILDING FACADE. PREP EXTERIOR WALLS AND RAILING FOR NEW PAINT.
- D14 REMOVE MECHANICAL EQUIPMENT
- D16 REMOVE EXTERIOR LIGHT FIXTURE. SEE ED101 AND ED102.
- D18 REMOVE RAILING SYSTEM




**SIDE STAIRS AT RANGER OPEN OFFICE** - WALL REPAIR AND REPAINT

**REAR STAIR** - REPAIR

2 AD101 STAIR REPAIR PHOTOS

| DEMOLITION LEGEND: | |
|---|---|
| EXISTING TO REMAIN (SOLID GRAY LINES) | |
| EXISTING TO BE DEMOED (DASHED LINES) | |

## GENERAL DEMOLITION NOTES:

A. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY PROTECTION THROUGHOUT THE PROJECT TO SAFEGUARD THE SURFACE QUALITY OF FINISHES TO REMAIN.

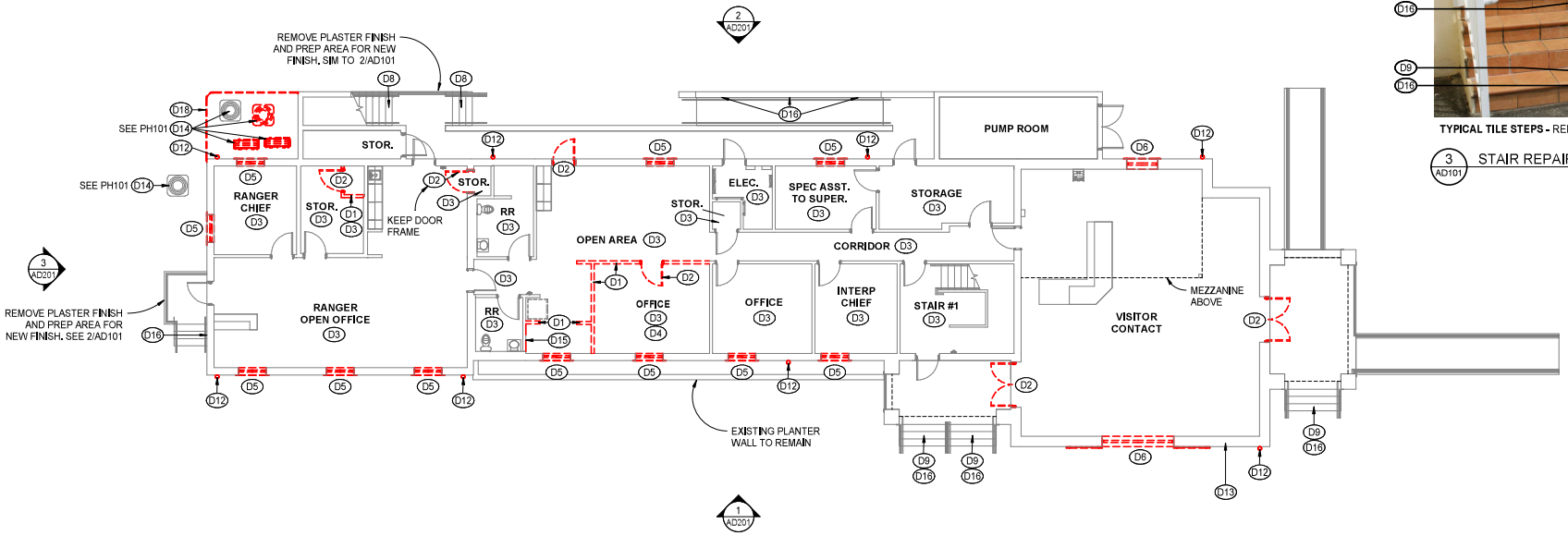
B. EXISTING EXHIBIT ITEMS IN VISITOR CONTACT TO REMAIN AND TO BE PROTECTED.

C. CLEAN JOB SITE DAILY BY REMOVING SCRAPS, DEBRIS, AND WASTE MATERIALS.

D. ANY ITEM DEMOLISHED OR DAMAGED BY DEMOLITION SHALL BE REPLACED WITH AN EQUAL ITEM OR BETTER AS APPROVED BY THE CONTRACTING OFFICER AT NO COST TO OWNER.

**TYPICAL TILE STEPS** - REPAIRS

3 AD101 STAIR REPAIR PHOTOS




1 AD101 DEMOLITION FIRST FLOOR PLAN

8 0 8 16
SCALE OF FEET

BLDG

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | AD101 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>DEMOLITION FIRST FLOOR PLAN<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>12 OF 83 |

4/16/2021 5:05:06 PM

## DEMOLITION PLAN KEYNOTES

- D1 REMOVE WALL
- D2 REMOVE DOOR, HARDWARE, AND STORM SHUTTER SYSTEM. SALVAGE HARDWARE.
- D3 REMOVE CEILING TILE, GRID, AND SOUND BATTS
- D4 PREP FLOORS AND BASEBOARDS FOR REPAIR AT REMOVED WALLS
- D5 REMOVE WINDOWS, INTERIOR BLINDS, SHUTTERS, AND ASSOCIATED HARDWARE. PREP FOR NEW WINDOW
- D7 REMOVE SHUTTERS AND HARDWARE AND PREP FOR NEW CLOSED SHUTTERS SYSTEM
- D8 REMOVE TOP COAT OF CONCRETE AND PREP AREA FOR NEW TILE ON ALL TREADS AND LANDINGS (APPROX. 200 SF)
- D10 REMOVE RAILING AND PREP FOR REMOVABLE RAILING FOR ACCESS TO NEW MECHANICAL PAD
- D11 REMOVE EXISTING ROOF AND SOFFIT
- D12 REMOVE EXISTING GUTTERS, DOWNSPOUTS, AND ASSOCIATED PIPING. CAP CONNECTION TO EXISTING CISTERN UNTIL NEW WORK CAN BE INSTALLED
- D13 PRESSURE WASH EXISTING ENTIRE BUILDING FACADE. PREP EXTERIOR WALLS AND RAILING FOR NEW PAINT.
- D14 REMOVE MECHANICAL EQUIPMENT
- D15 REMOVE INTERIOR ROOM GYP. BD. AND THERMAL BATT BETWEEN STUDS. PREP FOR NEW

**LOWER LANDING** - UPPER LANDING SIMILAR

**TYPICAL STAIR TREADS**

2 AD102 REAR STAIR PHOTOS

**DEMOLITION LEGEND:**

| | |
|---|---|
| EXISTING TO REMAIN (SOLID GRAY LINES) | |
| EXISTING TO BE DEMOED (DASHED LINES) | |

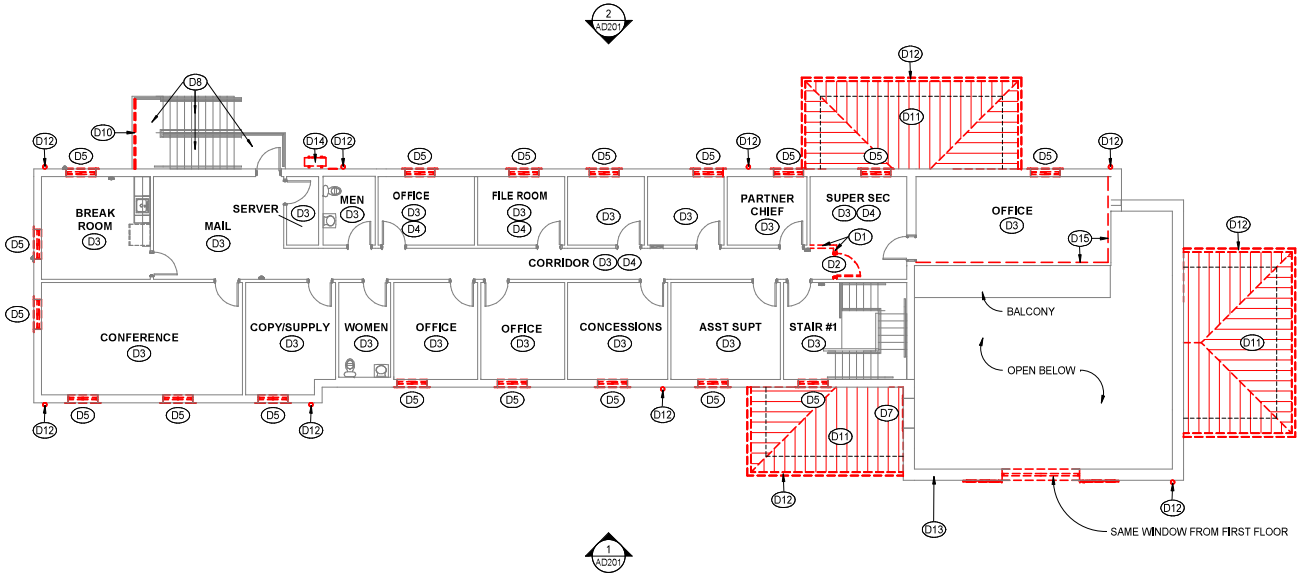
## GENERAL DEMOLITION NOTES:

A. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY PROTECTION THROUGHOUT THE PROJECT TO SAFEGUARD THE SURFACE QUALITY OF FINISHES TO REMAIN.

B. EXISTING EXHIBIT ITEMS IN VISITOR CONTACT TO REMAIN AND TO BE PROTECTED.

C. CLEAN JOB SITE DAILY BY REMOVING SCRAPS, DEBRIS, AND WASTE MATERIALS.

D. ANY ITEM DEMOLISHED OR DAMAGED BY DEMOLITION SHALL BE REPLACED WITH AN EQUAL ITEM OR BETTER AS APPROVED BY THE CONTRACTING OFFICER AT NO COST TO OWNER.




1 AD102 DEMOLITION SECOND FLOOR PLAN

8 0 8 16
SCALE OF FEET

BLDG

| | | | |
|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. AD102 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: DEMOLITION SECOND FLOOR PLAN; VIRGIN ISLANDS NATIONAL PARK |

DRAWING NO. 161 175150
PMIS/PKG NO. VIIS 244623
SHEET 13 OF 83

4/16/2021 5:05:09 PM

## DEMOLITION ROOF PLAN KEYNOTES

D11 REMOVE EXISTING ROOF AND SOFFIT

D12 REMOVE EXISTING GUTTERS, DOWNSPOUTS, AND ASSOCIATED PIPING. CAP CONNECTION TO EXISTING CISTERN UNTIL NEW WORK CAN BE INSTALLED

D14 REMOVE MECHANICAL EQUIPMENT

## DEMOLITION LEGEND:

| | |
|---|---|
| EXISTING TO REMAIN (SOLID GRAY LINES) | |
| EXISTING TO BE DEMOED (DASHED LINES) | |

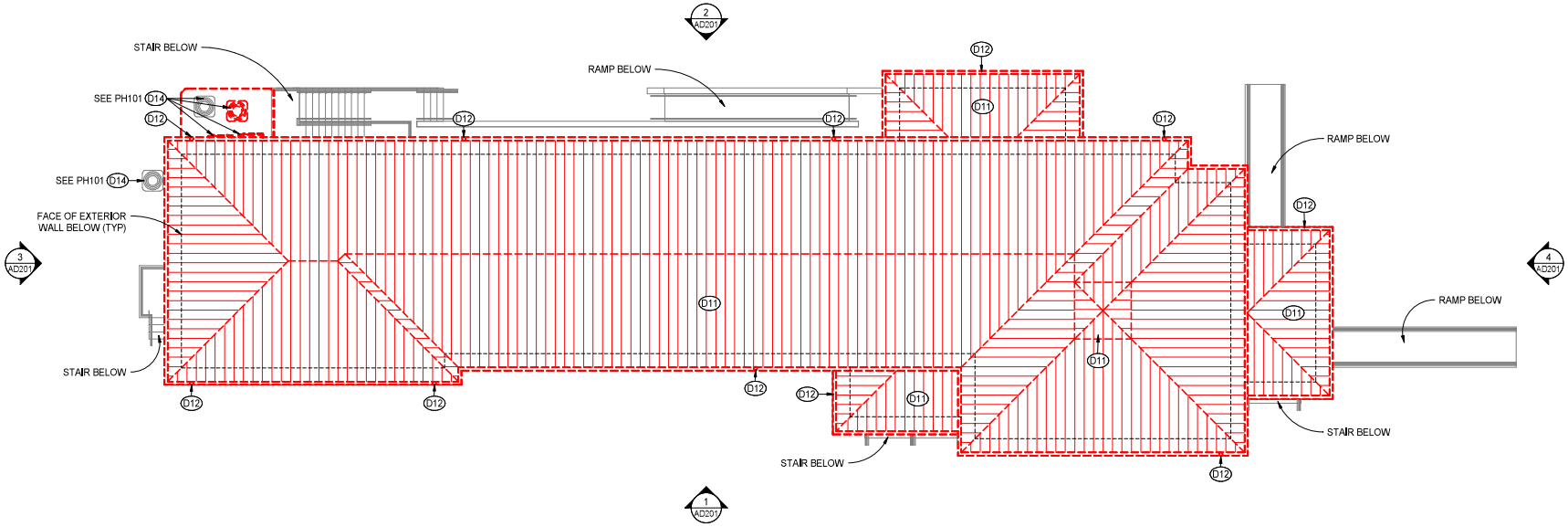
## GENERAL DEMOLITION NOTES:

A. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY PROTECTION THROUGHOUT THE PROJECT TO SAFEGUARD THE SURFACE QUALITY OF FINISHES TO REMAIN.

B. EXISTING EXHIBIT ITEMS IN VISITOR CONTACT TO REMAIN AND TO BE PROTECTED.

C. CLEAN JOB SITE DAILY BY REMOVING SCRAPS, DEBRIS, AND WASTE MATERIALS.

D. ANY ITEM DEMOLISHED OR DAMAGED BY DEMOLITION SHALL BE REPLACED WITH AN EQUAL ITEM OR BETTER AS APPROVED BY THE CONTRACTING OFFICER AT NO COST TO OWNER.




1 AD151 DEMOLITION ROOF PLAN

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | AD151 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>DEMOLITION ROOF PLAN<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET 14 OF 83 |

4/16/2021 5:05:11 PM

## DEMOLITION ELEVATION KEYNOTES

D2 REMOVE DOOR, HARDWARE, AND STORM SHUTTER SYSTEM. SALVAGE HARDWARE.
D5 REMOVE WINDOWS, INTERIOR BLINDS, SHUTTERS, AND ASSOCIATED HARDWARE. PREP FOR NEW WINDOW
D6 REMOVE WINDOW SHUTTERS AND HARDWARE. REPAIR FRAME AND PREP FOR NEW PAINT AND NEW SHUTTERS.

## DEMOLITION ELEVATION KEYNOTES

D7 REMOVE SHUTTERS AND HARDWARE AND PREP FOR NEW CLOSED SHUTTERS SYSTEM
D8 REMOVE TOP COAT OF CONCRETE AND PREP AREA FOR NEW TILE ON ALL TREADS AND LANDINGS (APPROX. 200 SF)
D9 REPLACE DAMAGED TILE ON STAIRS (APPROX 20SF).

## DEMOLITION ELEVATION KEYNOTES

D10 REMOVE RAILING AND PREP FOR REMOVABLE RAILING FOR ACCESS TO NEW MECHANICAL PAD
D11 REMOVE EXISTING ROOF AND SOFFIT
D12 REMOVE EXISTING GUTTERS, DOWNSPOUTS, AND ASSOCIATED PIPING. CAP CONNECTION TO EXISTING CISTERN UNTIL NEW WORK CAN BE INSTALLED
D13 PRESSURE WASH EXISTING ENTIRE BUILDING FACADE. PREP EXTERIOR WALLS AND RAILING FOR NEW PAINT.
D14 REMOVE MECHANICAL EQUIPMENT
D16 REMOVE EXTERIOR LIGHT FIXTURE. SEE ED101 AND ED102.
D18 REMOVE RAILING SYSTEM

## DEMOLITION LEGEND:

EXISTING TO REMAIN (SOLID GRAY LINES)

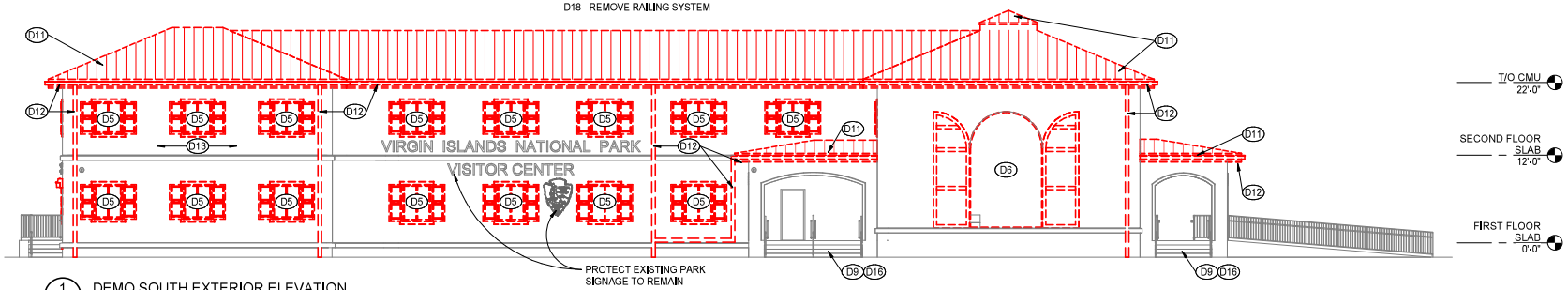
EXISTING TO BE DEMOED (DASHED LINES)

## GENERAL DEMOLITION NOTES:

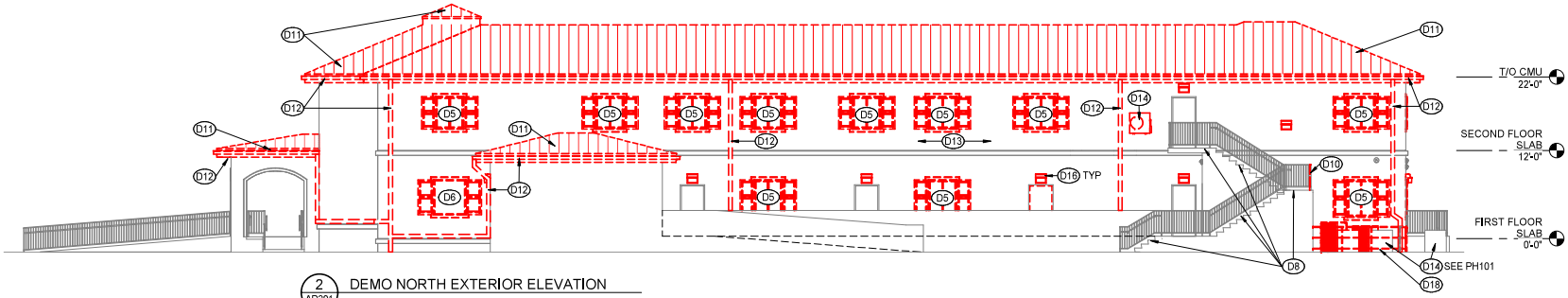
A. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY PROTECTION THROUGHOUT THE PROJECT TO SAFEGUARD THE SURFACE QUALITY OF FINISHES TO REMAIN.

B. CLEAN JOB SITE DAILY BY REMOVING SCRAPS, DEBRIS, AND WASTE MATERIALS.

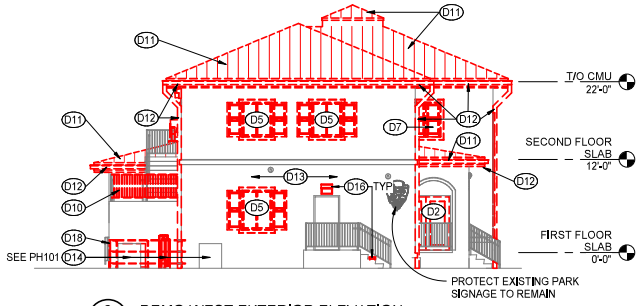
C. ANY ITEM DEMOLISHED OR DAMAGED BY DEMOLITION SHALL BE REPLACED WITH AN EQUAL ITEM OR BETTER AS APPROVED BY THE CONTRACTING OFFICER AT NO COST TO OWNER.



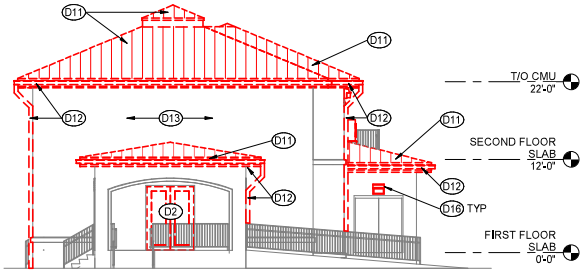

1 AD201 DEMO SOUTH EXTERIOR ELEVATION




2 AD201 DEMO NORTH EXTERIOR ELEVATION




3 AD201 DEMO WEST EXTERIOR ELEVATION




4 AD201 DEMO EAST EXTERIOR ELEVATION

8 0 8 16
SCALE OF FEET

| | | | | |
|---|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. AD201 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: DEMOLITION ELEVATIONS; VIRGIN ISLANDS NATIONAL PARK | DRAWING NO. 161 175150; PMIS/PKG NO. VIIS 244623; SHEET 15 OF 83 |

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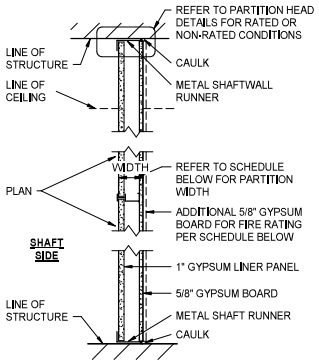
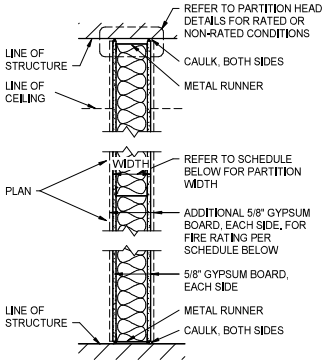


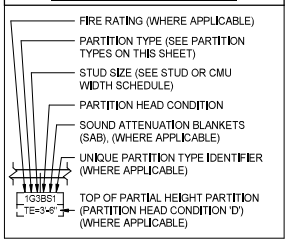

## PARTITION TYPE "S"

| MARK | STUD WIDTH | GWB THK (LAYERS PER SIDE) | PARTN WIDTH | FIRE RATING | UL LISTING | STC |
|---|---|---|---|---|---|---|
| 1S2 | 2 1/2" | 1" SHAFT / 5/8" EXT | 3 1/8" | 1 HR | U415 | 39 |
| 1S4 | 4" | 1" SHAFT / 5/8" EXT | 4 5/8" | 1 HR | U415 | 39 |
| 1S6 | 6" | 1" SHAFT / 5/8" EXT | 6 5/8" | 1 HR | U415 | 39 |
| 2S2 | 2 1/2" | 1" SHAFT / (2) 5/8" EXT | 3 3/4" | 2 HR | U415 | 38 |
| 2S4 | 4" | 1" SHAFT / (2) 5/8" EXT | 5 1/4" | 2 HR | U415 | 43 |
| 2S6 | 6" | 1" SHAFT / (2) 5/8" EXT | 7 1/4" | 2 HR | U415 | 43 |

## PARTITION TYPE "G"

| MARK | STUD WIDTH | GWB THK (LAYERS PER SIDE) | PARTN WIDTH | FIRE RATING | UL LISTING | STC RATING | STC LISTING |
|---|---|---|---|---|---|---|---|
| G2 | 2 1/2" | 5/8" | 3 3/4" | NA | NA | 38 | NA |
| G3 | 3 5/8" | 5/8" | 4 7/8" | 0.5 HR | U407 | 42 | NA |
| G4 | 4" | 5/8" | 5 1/4" | 0.5 HR | U407 | NA | NA |
| G6 | 6" | 5/8" | 7 1/4" | 0.5 HR | U407 | NA | NA |
| G8 | 8" | 5/8" | 9 1/4" | 0.5 HR | U407 | NA | NA |
| 1G3 | 3 5/8" | 5/8" | 4 7/8" | 1 HR | U419 | 49 | SA-870717 |
| 1G4 | 4" | 5/8" | 5 1/4" | 1 HR | U419 | 49 | SA-870717 |
| 1G6 | 6" | 5/8" | 7 1/4" | 1 HR | U419 | 49 | SA-870717 |
| 1G8 | 8" | 5/8" | 9 1/4" | 1 HR | U419 | 49 | SA-870717 |
| 2G3 | 3 5/8" | (2) 5/8" | 6 1/8" | 2 HR | U419 | 54 | RAL-TL11-176 |
| 2G4 | 4" | (2) 5/8" | 6 1/2" | 2 HR | U419 | 54 | RAL-TL11-176 |
| 2G6 | 6" | (2) 5/8" | 8 1/2" | 2 HR | U419 | 54 | RAL-TL11-176 |
| 2G8 | 8" | (2) 5/8" | 10 1/2" | 2 HR | U419 | 54 | RAL-TL11-176 |

## PARTITION TYPE NOMENCLATURE




| PARTITION TYPES | |
|---|---|
| C | CHASE |
| F | FURRING |
| G | GYPSUM WALLBOARD |
| H | HYBRID |
| M | MASONRY |
| P | PANEL - EX. METAL WALL PANEL |
| S | SHAFT |
| T | TEMPORARY |
| W | WOOD |

| PARTITION METAL / WOOD STUD OR CMU WIDTH | | | | |
|---|---|---|---|---|
| NUMBER CHARACTER | METAL STUD WIDTH | WOOD STUD WIDTH | CMU WIDTH | REMARKS |
| 0 | 7/8" | NA | NA | 7/8" FURRING CHANNEL |
| 1 | 1-5/8" | NA | NA | |
| 2 | 2-1/2" | 1-1/2" | 1-5/8" | CMU = SOAP BLOCK |
| 3 | 3-5/8" | 2-1/2" | NA | |
| 4 | 4" | 3-1/2" | 3-5/8" | |
| 6 | 6" | 5-1/2" | 5-5/8" | |
| 8 | 8" | 7-1/4" | 7-5/8" | |
| 10 | 10" | 9-1/4" | 9 5/8" | |
| 12 | 12" | 11-1/4" | 11-5/8" | |

| PARTITION HEAD CONDITION DESIGNATOR | |
|---|---|
| A | PARTITION TO BOTTOM OF STRUCTURAL ROOF OR FLOOR DECK ABOVE |
| B | PARTITION TO 6" ABOVE CEILING - EXTEND METAL STUD TO STRUCTURE PER SPECIFICATIONS |
| C | PARTITION TO BOTTOM OF CEILING ABOVE |
| D | PARTIAL HEIGHT PARTITION - SEE FLOOR PLAN FOR HEIGHT |

| UNIQUE PARTITION TYPE IDENTIFIER | |
|---|---|
| 1 | 3" SOUND ATTENUATION BLANKETS BETWEEN STUDS. CAULK PERIMETER. |
| | |

## PARTITION NOTES:

A. "LINE OF STRUCTURE" INDICATED FOR EACH PARTITION IS DIAGRAMMATIC ONLY AND DOES NOT INDICATE EXACT CONSTRUCTION CONDITIONS OR GEOMETRY.

B. ALL DIMENSIONS ARE FROM FACE OF GYPSUM BOARD TO FACE OF GYPSUM BOARD. REFER TO PARTITION TYPE FOR PARTITION WIDTH DIMENSIONS UNLESS NOTED OTHERWISE TO BE SHOWN ON PLAN.

C. CAULK:
   a. FIRE RESISTANCE RATED PARTITIONS SHALL USE RATED FIRE / SMOKE RESISTANT FILL MATERIAL IN CONJUNCTION WITH AN APPROPRIATE RATED FIRE / SMOKE FIRE STOPPING SYSTEM.
   b. NON-RATED PARTITIONS AND NON-RATED SMOKE RESISTANT PARTITIONS SHALL USE ACOUSTICAL CAULK.

D. INSULATION:
   a. FIRE RESISTANCE RATED PARTITIONS SHALL USE MINERAL INSULATION.
   b. NON-RATED PARTITIONS REQUIRING SOUND ATTENUATION SHALL USE SOUND ATTENUATION BLANKETS (SAB).

E. REFER TO SPECIFICATIONS FOR MINIMUM STUD THICKNESS, MAXIMUM SPACING AND ALLOWABLE LIMITING HEIGHTS DEFLECTION CRITERIA FOR GYPSUM BOARD.

F. FOR PARTITIONS INDICATED TO RECEIVE SOUND ATTENUATION BLANKETS (SAB), EXTEND SAB TO FULL HEIGHT OF PARTITION UNLESS OTHERWISE INDICATED. FLOOR TRACK TO BE SET IN A CONT. BED OF CAULK. STC 38 U.N.O.

G. FIRE RESISTANT AND FIRE RESISTANT SMOKE RATINGS ARE TO SURROUND ALL OPENINGS IN RATED PARTITIONS.

H. SMOKE RESISTANT, FIRE RESISTANT, AND FIRE RESISTANT SMOKE BARRIER PARTITIONS SHALL EXTEND AND SEAL TO INSIDE FACE OF EXTERIOR SHEATHING, INCLUDING EXTENSIONS THROUGH SOFFITS.

I. EACH PARTITION SHOWN ON THE DRAWINGS TO HAVE A FIRE AND OR SMOKE RESISTANT RATING SHALL BE IDENTIFIED WITH A LABEL ABOVE THE CEILING ON EACH SEGMENT OF WALL AND 20'-0" O.C. MAX. EACH SIDE OR AS REQUIRED BY AHJ.

J. REFER TO TOILET ACCESSORIES SHEET, AND CASEWORK SHEET FOR MOUNTING DETAIL INFORMATION.

K. WALLS TO RECEIVE CERAMIC WALL TILE SHALL UTILIZE TILE BACKER UNITS 09 30 00 IN LIEU OF GYPSUM WALLBOARD SHOWN IN WALL TYPE.

L. PROVIDE ACRYLIC CORNER OUTSIDE GUARDS AT ALL GYPSUM WALLBOARD CORNERS (CS ACROVYN ACRYLIC CORNER GUARD LG-150, 6' HIGH). BOTTOM OF GUARD TO BE MOUNTED ON TOP OF BASE.

M. PROVIDE METAL STRAPPING @ 24" VERT. TO HOLD INSULATION AT AREAS WITHOUT GYPSUM WALLBOARD.

N. FURRING AROUND ALL PLUMBING ETC W/ PARTITION 01 U.N.O.

O. ALL WALLS SCHEDULED TO RECEIVE SOUND BATTS OR THERMAL INSULATION, EXTEND BATTS OR INSULATION ON FULL HEIGHT OF WALL.

P. ALL BOTTOM WALL TRACKS TO BE SET IN STRIP OF SOUND CAULK.

Q. ALL BLOCKING TO BE FIRE RETARDANT TREATED.

R. ALL RATED PARTITIONS SHALL BE LABELED ABOVE CEILING WITH LABELS PER AHJ AS REQUIRED. IBC CHAPTER 7 AT MINIMUM.

S. SEE FLOOR PLAN FOR EXTENT AND LOCATIONS.

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A001 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>PARTITION TYPES<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET 16 OF 83 |

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## FLOOR PLAN KEYNOTES

1 NEW LOWER AND UPPER CABINETS, COUNTERTOP, AND SINK.
2 NEW HOLDING CELL PROVIDED BY PARK TO BE INSTALLED BY THE GC. COORDINATE WITH PARK FOR FINAL LOCATION. SEE SHEET NOTE 5 ON S101 FOR FLOOR CONNECTION.
4 REPAIR FLOORS AND BASEBOARDS TO MATCH EXISTING
6 INSTALL NEW BLINDS
8 NEW EXTERIOR GRADE CONCRETE WITH ABRASIVE FINISH ON ALL TREADS AND LANDINGS. MATCH EXISTING
9 REPLACE DAMAGED TILE ON STAIRS APPROX 20SF. CLEAN CERAMIC TILE AND GROUT AND APPLY NEW ABRASIVE (NON-SLIP) FINISH.
12 NEW OVERSIZED GUTTER AND DOWNSPOUT. NEW DOWNSPOUT TO CONNECT TO EXISTING PIPE AT GROUND OR PIPE IN WALL TO CISTERN.
13 PREP AND PAINT EXISTING PAINTED SURFACES, DOORS, AND RAILING. PROTECT NPS PARK SIGNAGE. COORDINATE WITH COR.
14 NEW STEEL PLATFORM WITH REMOVABLE SIDE MOUNT RAILING. SEE A452 AND S102.
20 NEW EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL.
22 PREP AND PAINT ALL INTERIOR WALLS. COORDINATE WITH COR.
23 CLEAN ALL CERAMIC TILE, COVE, AND GROUT.
24 CLEAN ALL FLOOR AND WALL TILE. REGROUT FLOOR TILE WHERE NEEDED.

**SIDE STAIRS AT RANGER OPEN OFFICE** - WALL REPAIR AND REPAINT

**TYPICAL TILE STEPS** - REPAIR

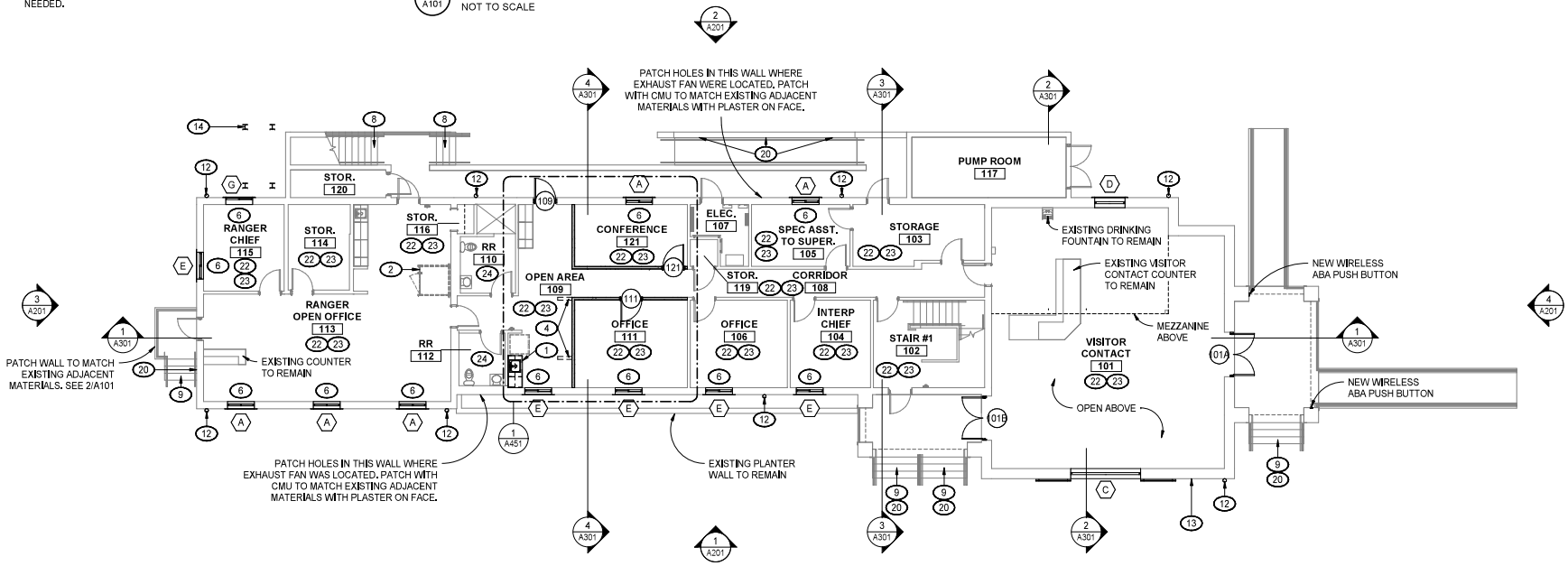
2 A101 EXTERIOR REPAIR PHOTOS
NOT TO SCALE

## LEGEND:

- WINDOW TYPE - SEE A601
- DOOR TYPE - SEE A601
- EXISTING WALL
- NEW WALL - SEE A451, A452, A001

## GENERAL NOTES:

A. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.
B. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY THE CONTRACTING OFFICER IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.
C. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.
D. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
E. DOORS SHALL BE LOCATED 4" FROM THE ADJACENT WALL, UNLESS NOTED OTHERWISE.
F. DIMENSIONS ARE TO FACE OF STUD OR MASONRY OR GRIDLINE U.N.O.




8 0 8 16
SCALE OF FEET

BLDG

1 A101 FIRST FLOOR PLAN

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A101 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>FIRST FLOOR PLAN<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>17 OF 83 |

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## FLOOR PLAN KEYNOTES

4 REPAIR FLOORS AND BASEBOARDS TO MATCH EXISTING
6 INSTALL NEW BLINDS
7 NEW FIXED ATTIC ACCESS LADDER
8 NEW EXTERIOR GRADE CONCRETE WITH ABRASIVE FINISH ON ALL TREADS AND LANDINGS. MATCH EXISTING
10 NEW REMOVABLE FLOOR MOUNT GUARDRAIL SYSTEM.
11 NEW STANDING SEAM ROOF
12 NEW OVERSIZED GUTTER AND DOWNSPOUT. NEW DOWNSPOUT TO CONNECT TO EXISTING PIPE AT GROUND OR PIPE IN WALL TO CISTERN.
13 PREP AND PAINT EXISTING PAINTED SURFACES, DOORS, AND RAILING. PROTECT NPS PARK SIGNAGE. COORDINATE WITH COR.
14 NEW STEEL PLATFORM WITH REMOVABLE SIDE MOUNT RAILING. SEE A452 AND S102.
15 RE-INSULATE INSIDE WALL WITH THERMAL BATTS AT ENTIRE WALL HEIGHT. INSTALL NEW GYPSUM BOARD AND PREP FOR PAINT FINISH.
18 NEW MECHANICAL EQUIPMENT. SEE MECHANICAL.
20 NEW EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL.
22 PREP AND PAINT ALL INTERIOR WALLS. COORDINATE WITH COR.
23 CLEAN ALL CERAMIC TILE, COVE, AND GROUT.
24 CLEAN ALL FLOOR AND WALL TILE. REGROUT FLOOR TILE WHERE NEEDED.

**WALL REPAIRS** - TYPICAL EXHAUST FAN REMOVAL LOCATIONS

PROTECT EXISTING PARK SIGNAGE TO REMAIN

20 TYP

PATCH WALL WHERE MECHANICAL EQUIPMENT WAS REMOVED. PATCH TO MATCH EXISTING ADJACENT MATERIALS. SEE MECHANICAL

13

12

**WALL REPAIRS** - TYPICAL EXHAUST FAN REMOVAL LOCATIONS

2 A102 EXTERIOR REPAIR PHOTOS
NOT TO SCALE

## LEGEND:

- (X) WINDOW TYPE - SEE A601
- (X) DOOR TYPE - SEE A601
- EXISTING WALL
- NEW WALL - SEE A451, A452, A001

## GENERAL NOTES:

A. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.

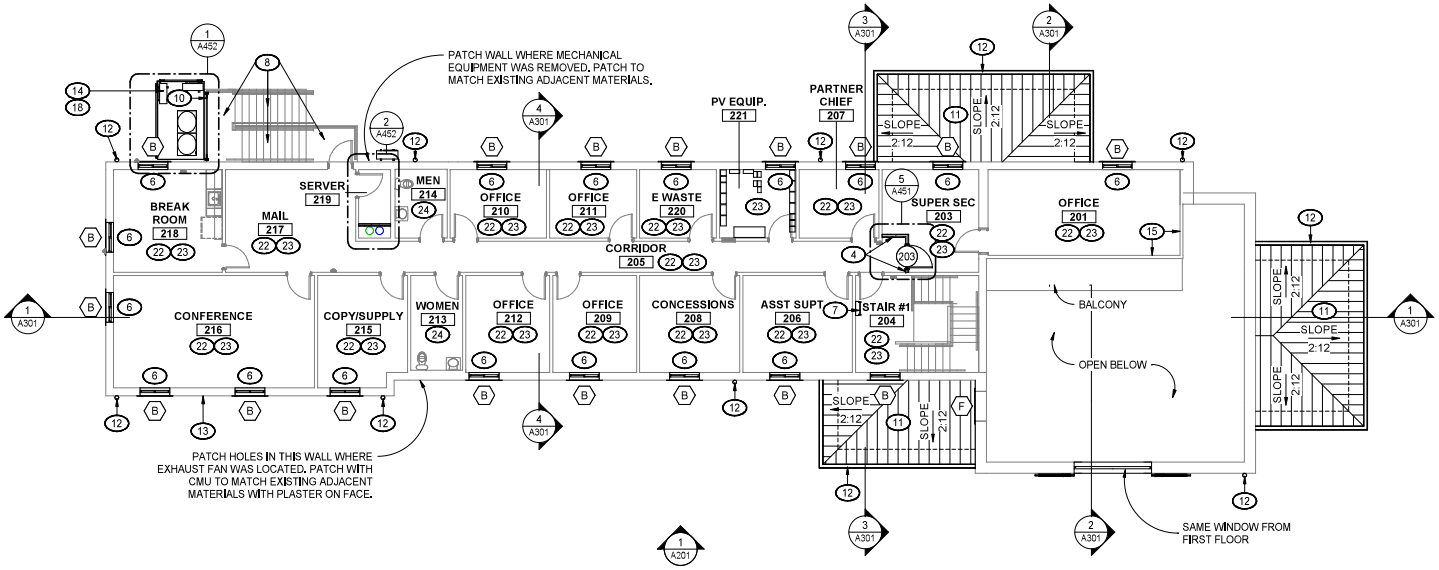
B. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY THE CONTRACTING OFFICER IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

C. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.

D. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.

E. DOORS SHALL BE LOCATED 4" FROM THE ADJACENT WALL, UNLESS NOTED OTHERWISE.

F. DIMENSIONS ARE TO FACE OF STUD OR MASONRY OR GRIDLINE U.N.O.

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SCALE OF FEET

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1 A102 SECOND FLOOR PLAN

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A102 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>SECOND FLOOR PLAN<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>18 OF 83 |

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## REFLECTED CEILING PLAN KEYNOTES

3 INSTALL NEW 24" x 24" ACOUSTICAL CEILING GRID AND TILE IN THIS ROOM. CEILING HEIGHT TO MATCH EXISTING. NEW LIGHTING AND MECHANICAL EQUIPMENT. SEE ELEC AND MECH.

5 EXISTING CEILING TO REMAIN

7 NEW FIXED ATTIC ACCESS LADDER

20 NEW EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL.

21 NEW LIGHT FIXTURES AND CEILING FANS IN THIS ROOM. SEE ELECTRICAL.

## RCP LEGEND:

- EXISTING GWB CEILING
- EXISTING T&G WOOD DECKING
- NEW 2' x 2' ACT GRID
- 2' X 2' RECESSED TROFFER
- 4" CAN LIGHT
- 6" CAN LIGHT
- LINEAR STRIP FIXTURE
- CEILING MOUNTED FAN
- TRACK LIGHTING
- EXTERIOR WALL FIXTURE
- 2' x 2' SUPPLY DIFFUSER
- 2' x 2' RETURN REGISTER
- 2' x 2' HVAC CASETTE

## GENERAL REFLECTED CEILING PLAN NOTES

A. IF THERE ARE QUESTIONS REGARDING THE ITEMS NOTED HEREIN OR OTHER COORDINATION PROBLEMS, THE CONTRACTOR SHALL OBTAIN A WRITTEN CLARIFICATION FROM THE COR PRIOR TO PROCEEDING WITH THE WORK. SEE NOTE B, A101 AND A102.

B. VERIFY FIELD CONDITIONS AND LOCATIONS OF ELECTRICAL, MECHANICAL, PLUMBING, AND STRUCTURAL ELEMENTS AND ANY OTHER APPLICABLE ITEMS. REVIEW AND DETERMINE CEILING CAVITY EQUIPMENT TO INSURE ADEQUATE CLEARANCES FOR CEILING LAYOUT BEFORE RELATED ELEMENTS ARE CONSTRUCTED.

C. DEVICES ON THIS PLAN HAVE BEEN SHOWN FOR COORDINATION PURPOSES ONLY. ALL DEVICES MAY NOT BE SHOWN.

D. CEILING GRIDS SHALL BE ORIENTED WITHIN SPACES AS SHOWN, U.N.O. FULL TILE (FT) SHALL ABUT DESIGNATED WALL WHERE INDICATED. LIMIT PARTIAL PANELS TO NO LESS THAN 6".

E. AT PARTITIONS WITH SOUND ATTENUATION BLANKETS PROVIDE SOUND ATTENUATION BLANKETS ON CEILING WITHIN 2'-0" ON BOTH SIDES OF WALL EXCEPT AT PARTITIONS WITH SOUND ATTENUATION BLANKETS EXTENDING TO STRUCTURE.

F. PROVIDE ACOUSTIC BATT INSULATION ABOVE CEILING UNDER UNIT AND 5'-0" BEYOND ALL 4 SIDES OF UNIT.

G. ALL SPRINKLER HEADS, RECESSED LIGHTS AND SIMILAR CEILING MOUNTED EQUIPMENT TO BE CENTERED IN CEILING TILE U.N.O. ALIGN MULTIPLE ITEMS' CENTERS OR EDGES.

H. DISCUSS ALL VISIBLE EQUIPMENT: SPRINKLER HEADS, CONNECTING PIPES, CONDUITS ETC. W/ COR BEFORE INSTALLATION.

I. PERIMETER TRACK FOR ALL ACOUSTICAL CEILINGS GRIDS TO BE SEISMIC CLIP TYPE AND INSTALLED IN ACCORDANCE TO CISCA GUIDELINES.

J. DESIGN SUSPENDED CEILING FRAMING SYSTEM TO RESIST LATERAL FORCE OF 20% OF THE WEIGHT OF THE CEILING ASSEMBLY AND ANY LOADS TRIBUTARY TO THE SYSTEM. USE A MINIMUM CEILING WEIGHT OF 5LBS/PSF TO DETERMINA LATERAL FORCE.

K. WHERE CEILING LOADS DO NOT EXCEED 5LBS/PSF AND WHERE PARTITIONS ARE NOT CONNECTED TO THE CEILING SYSTEM, THE FOLLOWING BRACING METHOD MAY BE USED:

a. PROVIDE LATERAL SUPPORT BY FOUR WIRES MINIMUM NO.12 GAUGES SPLAYED IN FOUR DIRECTIONS 90 DEGREES APART, AND CONNECTED TO THE MAIN RUNNER WITHIN 2" OF THE CROSS RUNNER AND TO THE STRUCTURE ABOVE AT AN ANGLE NOT EXCEEDING 45 DEG. FROM THE PLANE OF THE CEILING. PROVIDE THESE LATERAL SUPPORT POINTS 12 FEET ON CENTER IN EACH DIRECTION WITH THE FIRST POINT WITHIN 4' FROM EACH WALL.

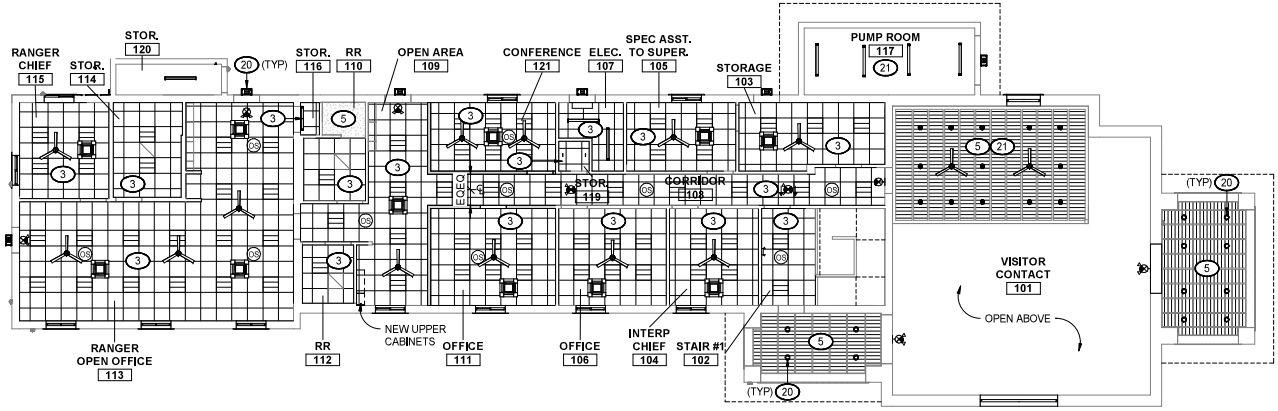
b. ALLOW LATERAL MOVEMENT OF THE SYSTEM. ATTACH MAIN RUNNERS AND CROSS RUNNERS AT TWO ADJACENT WALLS. MAINTAIN CLEARANCE BETWEEN THE WALL AND THE RUNNERS AT OPPOSITE WALLS.

L. PROVIDE VERTICAL SUPPORT AS REQUIRED BY BUILDING CODES. ADDITIONALLY, SUPPORT VERTICALLY ENDS OF RUNNERS WITHIN 8" OF EACH END.

M. SUPPORT LIGHT FIXTURES AND AIR DIFFUSERS DIRECTLY BY WIRES TO THE STRUCTURE ABOVE

N. TYPICAL CEILING HEIGHT TO BE 8'-7" U.N.O.. FIELD VERIFY WITH EXISTING.

O. FINISH HVAC DIFFUSERS, DRAPERY POCKETS AND SPEAKER GRILLES TO MATCH ADJACENT FINISH U.N.O.




8 0 8 16
SCALE OF FEET

BLDG

1 A131 FIRST FLOOR REFLECTED CEILING PLAN

| | | | |
|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. A131 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: FIRST FLOOR REFLECTED CEILING PLAN; VIRGIN ISLANDS NATIONAL PARK |
| DRAWING NO. 161 175150; PMIS/PKG NO. VIIS 244623; SHEET 19 OF 83 | | | |

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## REFLECTED CEILING PLAN KEYNOTES

3 INSTALL NEW 24" x 24" ACOUSTICAL CEILING GRID AND TILE IN THIS ROOM. CEILING HEIGHT TO MATCH EXISTING. NEW LIGHTING AND MECHANICAL EQUIPMENT. SEE ELEC AND MECH.

5 EXISTING CEILING TO REMAIN

7 NEW FIXED ATTIC ACCESS LADDER

20 NEW EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL.

21 NEW LIGHT FIXTURES AND CEILING FANS IN THIS ROOM. SEE ELECTRICAL.

## RCP LEGEND:

- EXISTING GWB CEILING
- EXISTING T&G WOOD DECKING
- NEW 2' x 2' ACT GRID
- 2' X 2' RECESSED TROFFER
- 4" CAN LIGHT
- 6" CAN LIGHT
- LINEAR STRIP FIXTURE
- CEILING MOUNTED FAN
- TRACK LIGHTING
- EXTERIOR WALL FIXTURE
- 2' x 2' SUPPLY DIFFUSER
- 2' x 2' RETURN REGISTER
- 2' x 2' HVAC CASETTE

## GENERAL REFLECTED CEILING PLAN NOTES

A. IF THERE ARE QUESTIONS REGARDING THE ITEMS NOTED HEREIN OR OTHER COORDINATION PROBLEMS, THE CONTRACTOR SHALL OBTAIN A WRITTEN CLARIFICATION FROM THE COR PRIOR TO PROCEEDING WITH THE WORK. SEE NOTE B, A101 AND A102.

B. VERIFY FIELD CONDITIONS AND LOCATIONS OF ELECTRICAL, MECHANICAL, PLUMBING, AND STRUCTURAL ELEMENTS AND ANY OTHER APPLICABLE ITEMS. REVIEW AND DETERMINE CEILING CAVITY EQUIPMENT TO INSURE ADEQUATE CLEARANCES FOR CEILING LAYOUT BEFORE RELATED ELEMENTS ARE CONSTRUCTED.

C. DEVICES ON THIS PLAN HAVE BEEN SHOWN FOR COORDINATION PURPOSES ONLY. ALL DEVICES MAY NOT BE SHOWN.

D. CEILING GRIDS SHALL BE ORIENTED WITHIN SPACES AS SHOWN, U.N.O. FULL TILE (FT) SHALL ABUT DESIGNATED WALL WHERE INDICATED. LIMIT PARTIAL PANELS TO NO LESS THAN 6".

E. AT PARTITIONS WITH SOUND ATTENUATION BLANKETS PROVIDE SOUND ATTENUATION BLANKETS ON CEILING WITHIN 2'-0" ON BOTH SIDES OF WALL EXCEPT AT PARTITIONS WITH SOUND ATTENUATION BLANKETS EXTENDING TO STRUCTURE.

F. PROVIDE ACOUSTIC BATT INSULATION ABOVE CEILING UNDER UNIT AND 5'-0" BEYOND ALL 4 SIDES OF UNIT.

G. ALL SPRINKLER HEADS, RECESSED LIGHTS AND SIMILAR CEILING MOUNTED EQUIPMENT TO BE CENTERED IN CEILING TILE U.N.O. ALIGN MULTIPLE ITEMS' CENTERS OR EDGES.

H. DISCUSS ALL VISIBLE EQUIPMENT: SPRINKLER HEADS, CONNECTING PIPES, CONDUITS ETC. W/ COR BEFORE INSTALLATION.

I. PERIMETER TRACK FOR ALL ACOUSTICAL CEILINGS GRIDS TO BE SEISMIC CLIP TYPE AND INSTALLED IN ACCORDANCE TO CISCA GUIDELINES.

J. DESIGN SUSPENDED CEILING FRAMING SYSTEM TO RESIST LATERAL FORCE OF 20% OF THE WEIGHT OF THE CEILING ASSEMBLY AND ANY LOADS TRIBUTARY TO THE SYSTEM. USE A MINIMUM CEILING WEIGHT OF 5LBS/PSF TO DETERMINA LATERAL FORCE.

K. WHERE CEILING LOADS DO NOT EXCEED 5LBS/PSF AND WHERE PARTITIONS ARE NOT CONNECTED TO THE CEILING SYSTEM, THE FOLLOWING BRACING METHOD MAY BE USED:

a. PROVIDE LATERAL SUPPORT BY FOUR WIRES MINIMUM NO.12 GAUGES SPLAYED IN FOUR DIRECTIONS 90 DEGREES APART, AND CONNECTED TO THE MAIN RUNNER WITHIN 2" OF THE CROSS RUNNER AND TO THE STRUCTURE ABOVE AT AN ANGLE NOT EXCEEDING 45 DEG. FROM THE PLANE OF THE CEILING. PROVIDE THESE LATERAL SUPPORT POINTS 12 FEET ON CENTER IN EACH DIRECTION WITH THE FIRST POINT WITHIN 4' FROM EACH WALL.

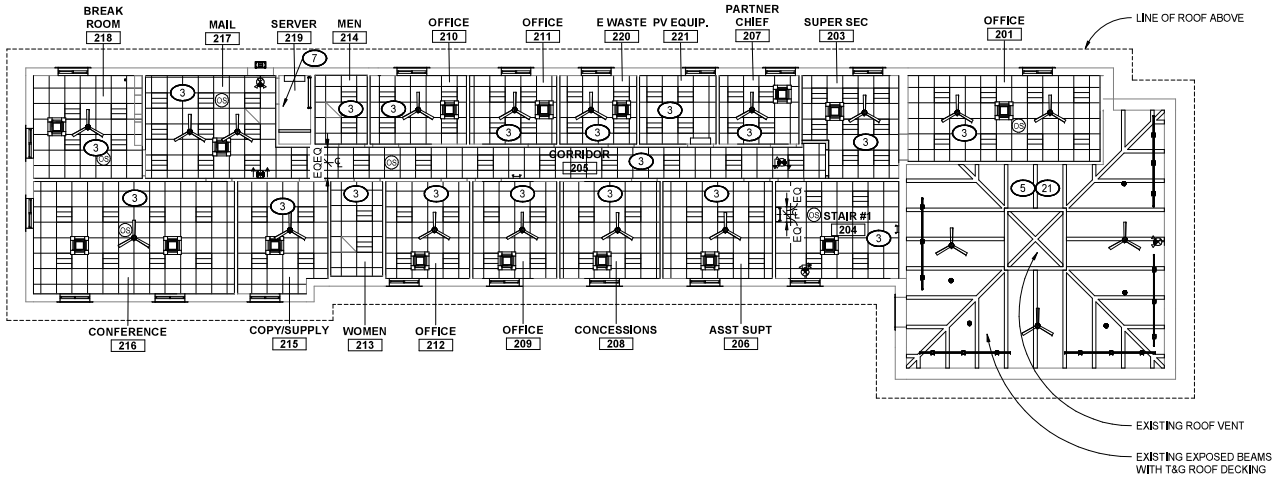
b. ALLOW LATERAL MOVEMENT OF THE SYSTEM. ATTACH MAIN RUNNERS AND CROSS RUNNERS AT TWO ADJACENT WALLS. MAINTAIN CLEARANCE BETWEEN THE WALL AND THE RUNNERS AT OPPOSITE WALLS.

L. PROVIDE VERTICAL SUPPORT AS REQUIRED BY BUILDING CODES. ADDITIONALLY, SUPPORT VERTICALLY ENDS OF RUNNERS WITHIN 8" OF EACH END.

M. SUPPORT LIGHT FIXTURES AND AIR DIFFUSERS DIRECTLY BY WIRES TO THE STRUCTURE ABOVE

N. TYPICAL CEILING HEIGHT TO BE 8'-7" U.N.O.. FIELD VERIFY WITH EXISTING.

O. FINISH HVAC DIFFUSERS, DRAPERY POCKETS AND SPEAKER GRILLES TO MATCH ADJACENT FINISH U.N.O.




8 0 8 16
SCALE OF FEET

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1 A132 SECOND FLOOR REFLECTED CEILING PLAN

| | | | |
|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. A132 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: SECOND FLOOR REFLECTED CEILING PLAN; VIRGIN ISLANDS NATIONAL PARK |

DRAWING NO. 161 175150
PMIS/PKG NO. VIIS 244623
SHEET 20 OF 83

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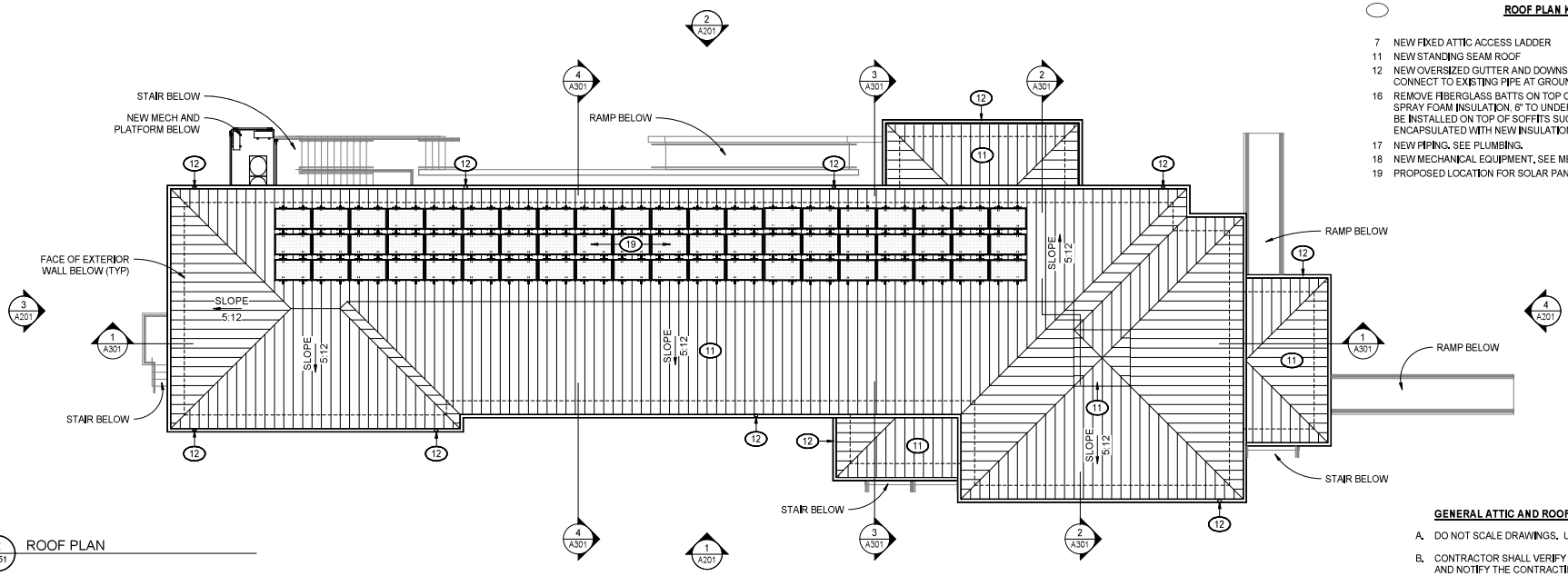
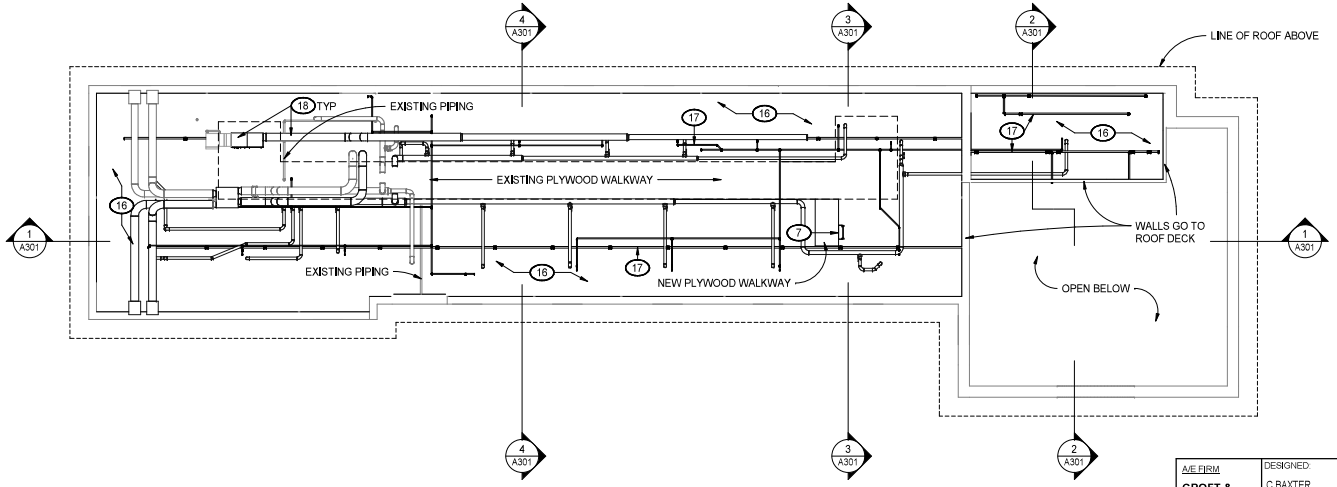



2 A151 ROOF PLAN




1 A151 ATTIC PLAN

## ROOF PLAN KEYNOTES

7 NEW FIXED ATTIC ACCESS LADDER

11 NEW STANDING SEAM ROOF

12 NEW OVERSIZED GUTTER AND DOWNSPOUT. NEW DOWNSPOUT TO CONNECT TO EXISTING PIPE AT GROUND OR PIPE IN WALL TO CISTERN.

16 REMOVE FIBERGLASS BATTS ON TOP OF DROPPED CEILING. INSTALL SPRAY FOAM INSULATION, 8" TO UNDERSIDE OF ROOF DECK. FOAM SHALL BE INSTALLED ON TOP OF SOFFITS SUCH THAT ENTIRE ATTIC IS ENCAPSULATED WITH NEW INSULATION.

17 NEW PIPING. SEE PLUMBING.

18 NEW MECHANICAL EQUIPMENT. SEE MECHANICAL.

19 PROPOSED LOCATION FOR SOLAR PANELS

## GENERAL ATTIC AND ROOF NOTES:

A. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.

B. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY THE CONTRACTING OFFICER IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

C. VERIFY FIELD CONDITIONS AND LOCATIONS OF ELECTRICAL, MECHANICAL, AND STRUCTURAL ELEMENTS AND ANY OTHER APPLICABLE ITEMS.

D. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.

E. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.

F. SEE SPECIFICATIONS FOR MEMBRANE ROOFING SYSTEM.

G. QUANTITIES AND LOCATIONS OF ROOF TOP MECHANICAL EQUIPMENT ARE APPROXIMATE. GENERAL CONTRACTOR MUST COORDINATE EXACT ITEMS AND LOCATIONS FOR STRUCTURAL SUPPORT AND ROOF PENETRATIONS.

H. DO NOT ALLOW PLUMBING VENT STACKS OR EXHAUST FANS TO BE WITHIN 10' HORIZONTALLY OF ANY ROOF TOP UNIT FRESH AIR INTAKE.

I. ALL ROOF PENETRATIONS SHALL EXTEND A MINIMUM OF 8" ABOVE FINISHED ROOF TO TOP OF CURB OR VENT.

J. DO NOT ENCROACH ON CRICKET VALLEYS WITH PLUMBING VENTS, MECHANICAL OR ELECTRICAL PENETRATIONS.

8 0 8 16
SCALE OF FEET

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| | | | |
|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. A151 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: ATTIC AND ROOF PLAN; VIRGIN ISLANDS NATIONAL PARK |
| DRAWING NO. 161 175150; PMIS/PKG NO. VIIS 244623; SHEET 21 OF 83 | | | |

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## ELEVATION KEYNOTES

8 NEW EXTERIOR GRADE CONCRETE WITH ABRASIVE FINISH ON ALL TREADS AND LANDINGS. MATCH EXISTING
9 REPLACE DAMAGED TILE ON STAIRS APPROX 20SF. CLEAN CERAMIC TILE AND GROUT AND APPLY NEW ABRASIVE (NON-SLIP) FINISH.
10 NEW REMOVABLE FLOOR MOUNT GUARDRAIL SYSTEM.
11 NEW STANDING SEAM ROOF

## ELEVATION KEYNOTES

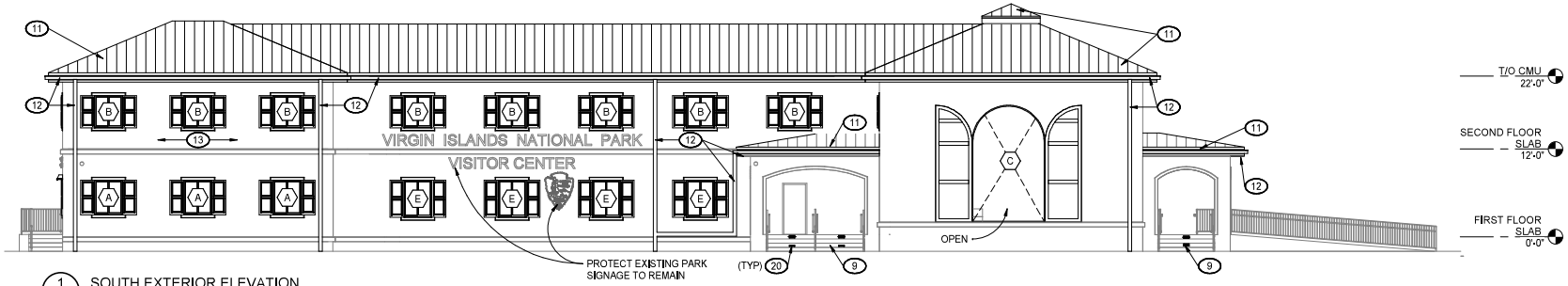
12 NEW OVERSIZED GUTTER AND DOWNSPOUT. NEW DOWNSPOUT TO CONNECT TO EXISTING PIPE AT GROUND OR PIPE IN WALL TO CISTERN.
13 PREP AND PAINT EXISTING PAINTED SURFACES, DOORS, AND RAILING. PROTECT NPS PARK SIGNAGE. COORDINATE WITH COR.
14 NEW STEEL PLATFORM WITH REMOVABLE SIDE MOUNT RAILING. SEE A452 AND S102.
18 NEW MECHANICAL EQUIPMENT. SEE MECHANICAL.
19 PROPOSED LOCATION FOR SOLAR PANELS
20 NEW EXTERIOR LIGHT FIXTURE. SEE ELECTRICAL.

## LEGEND:

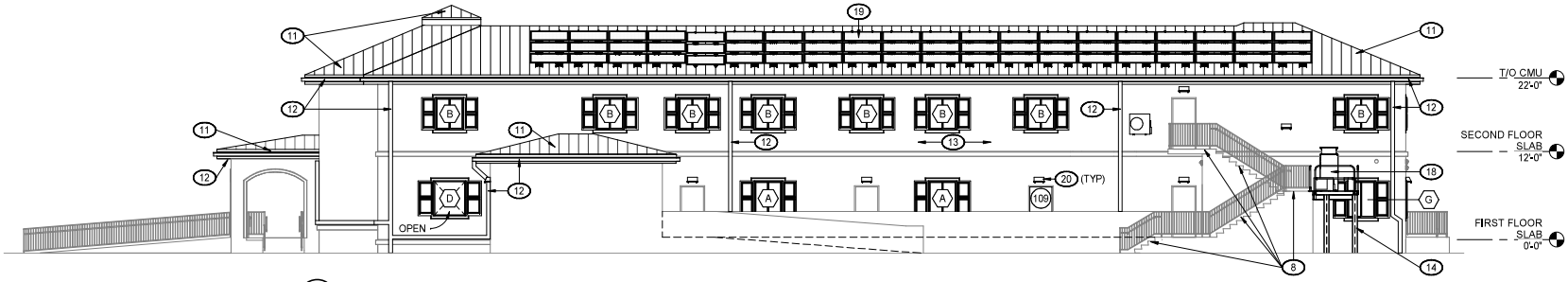
X WINDOW TYPE - SEE A601
X DOOR TYPE - SEE A601

## GENERAL NOTES:

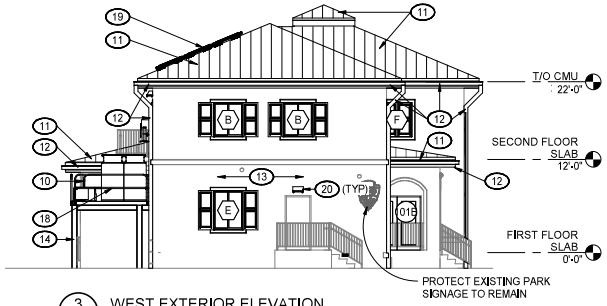
A. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.
B. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY THE CONTRACTING OFFICER IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.
C. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.
D. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.



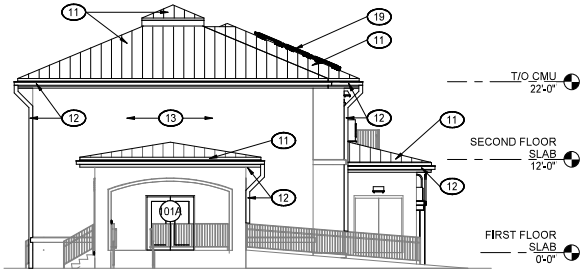

1 A201 SOUTH EXTERIOR ELEVATION




2 A201 NORTH EXTERIOR ELEVATION




3 A201 WEST EXTERIOR ELEVATION




4 A201 EAST EXTERIOR ELEVATION

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SCALE OF FEET

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|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER; DRAWN: J.RYAN; TECH REVIEW: J.MORGAN; DATE: 04/16/2021 | SUB SHEET NO. A201 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER; TITLE OF SHEET: EXTERIOR ELEVATIONS; VIRGIN ISLANDS NATIONAL PARK |
| DRAWING NO. 161 175150 | PMIS/PKG NO. VIIS 244623 | SHEET 22 OF 83 | |

4/16/2021 5:04:50 PM

## ELEVATION KEYNOTES

3 INSTALL NEW 24" x 24" ACOUSTICAL CEILING GRID AND TILE IN THIS ROOM. CEILING HEIGHT TO MATCH EXISTING. NEW LIGHTING AND MECHANICAL EQUIPMENT. SEE ELEC AND MECH.

11 NEW STANDING SEAM ROOF

12 NEW OVERSIZED GUTTER AND DOWNSPOUT. NEW DOWNSPOUT TO CONNECT TO EXISTING PIPE AT GROUND OR PIPE IN WALL TO CISTERN.

13 PREP AND PAINT EXISTING PAINTED SURFACES, DOORS, AND RAILING. PROTECT NPS PARK SIGNAGE. COORDINATE WITH COR.

## ELEVATION KEYNOTES

16 REMOVE FIBERGLASS BATTS ON TOP OF DROPPED CEILING. INSTALL SPRAY FOAM INSULATION, 6" TO UNDERSIDE OF ROOF DECK. FOAM SHALL BE INSTALLED ON TOP OF SOFFITS SUCH THAT ENTIRE ATTIC IS ENCAPSULATED WITH NEW INSULATION.

18 NEW MECHANICAL EQUIPMENT. SEE MECHANICAL.

19 PROPOSED LOCATION FOR SOLAR PANELS

**LEGEND:**

(X) WINDOW TYPE - SEE A601

(X) DOOR TYPE - SEE A601

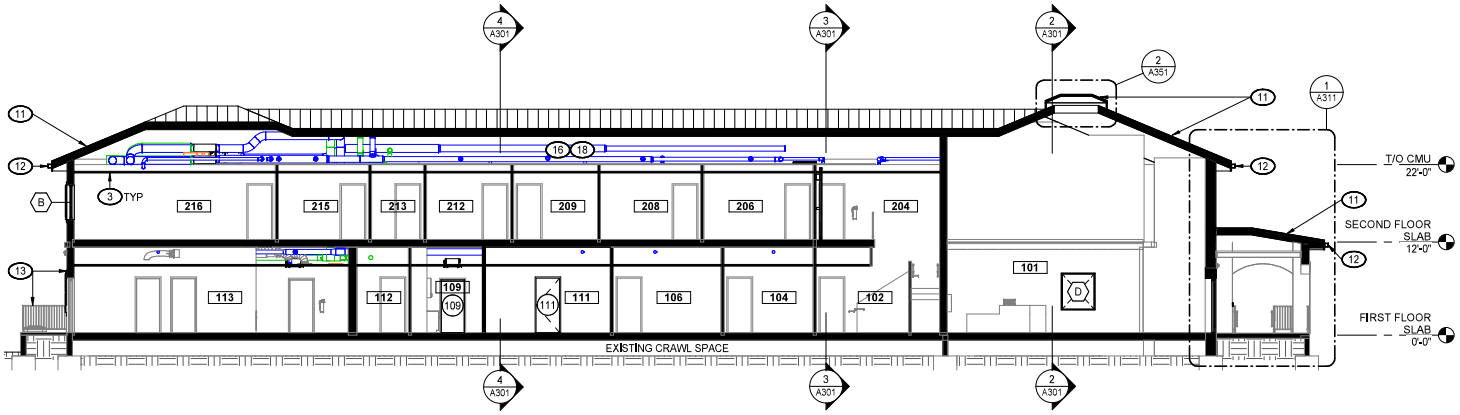
**GENERAL NOTES:**

A. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.

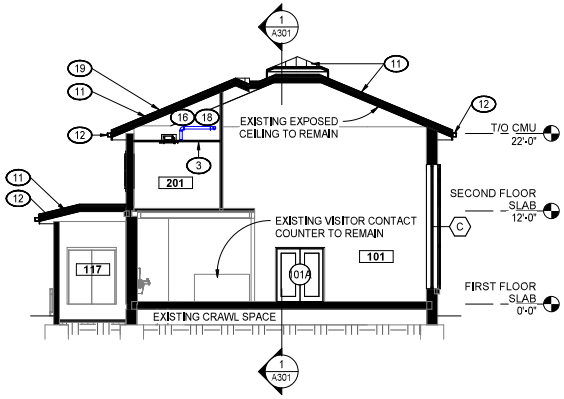
B. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY THE CONTRACTING OFFICER IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

C. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.

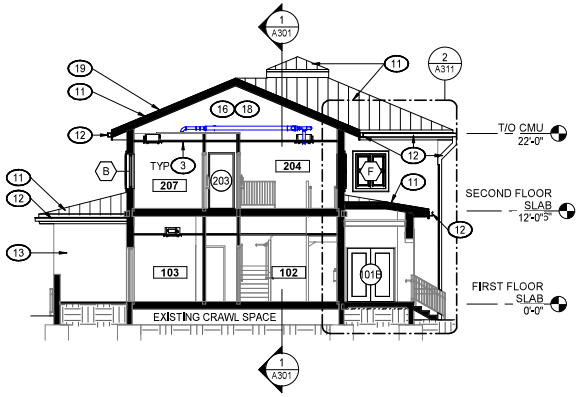
D. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.



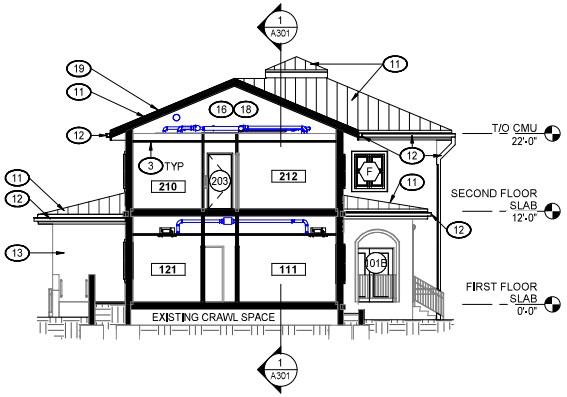

1 A301 BUILDING LONGITUDINAL SECTION




2 A301 BUILDING SECTION THRU VISITOR CONTACT




3 A301 BUILDING SECTION




4 A301 BUILDING SECTION

8 0 8 16
SCALE OF FEET

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A301 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>BUILDING SECTIONS<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET 23 OF 83 |

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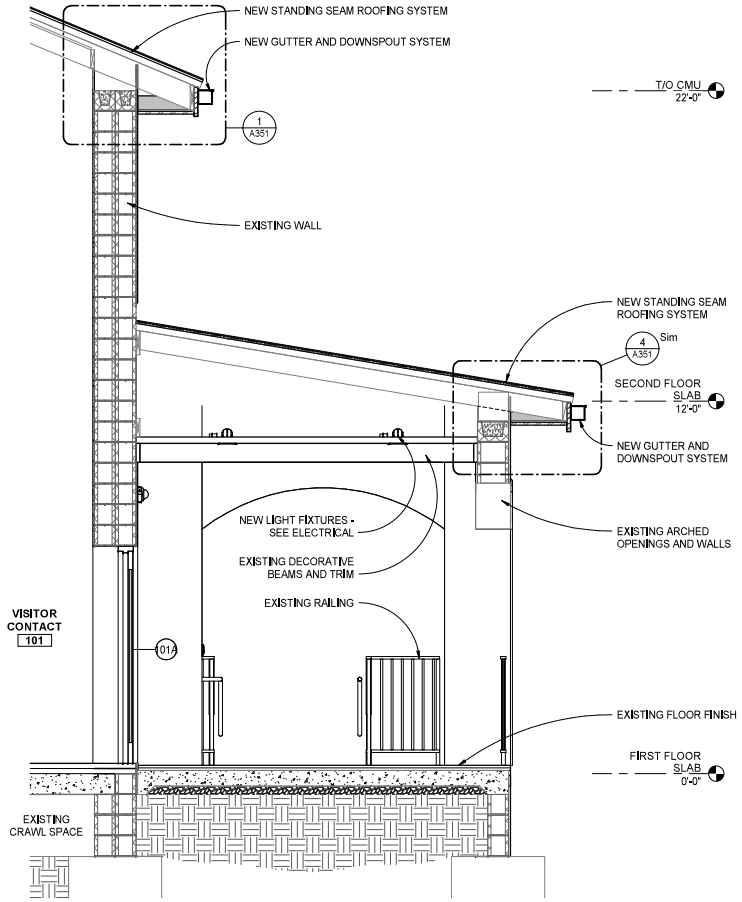
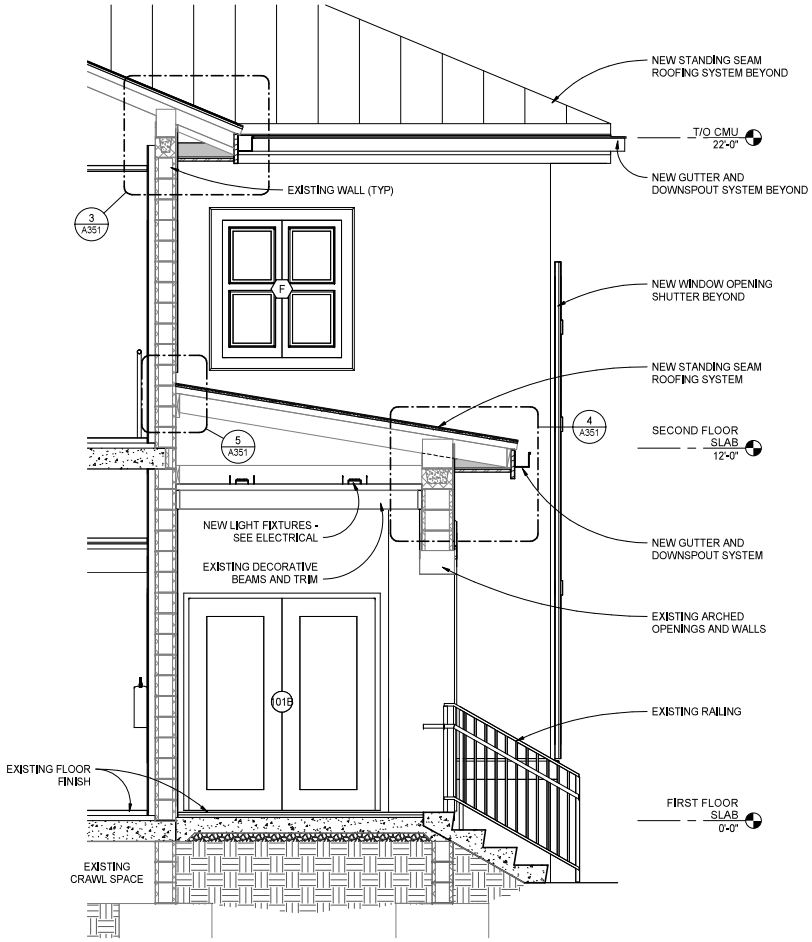



1 A311 WALL SECTION




2 A311 WALL SECTION

2 0 2 4
SCALE OF FEET

| | | | | |
|---|---|---|---|---|
| A/E FIRM<br>CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | DESIGNED: C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | SUB SHEET NO.<br>A311 | LOCATION WITHIN PARK<br>CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>WALL SECTIONS<br>VIRGIN ISLANDS NATIONAL PARK | DRAWING NO.<br>161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>24 OF 83 |

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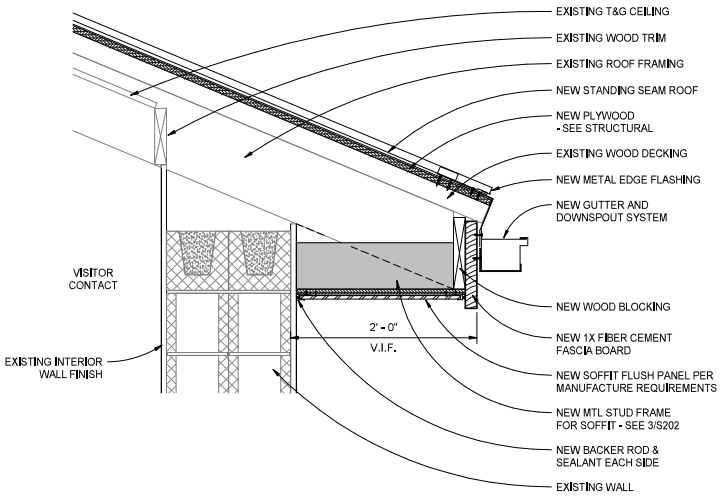
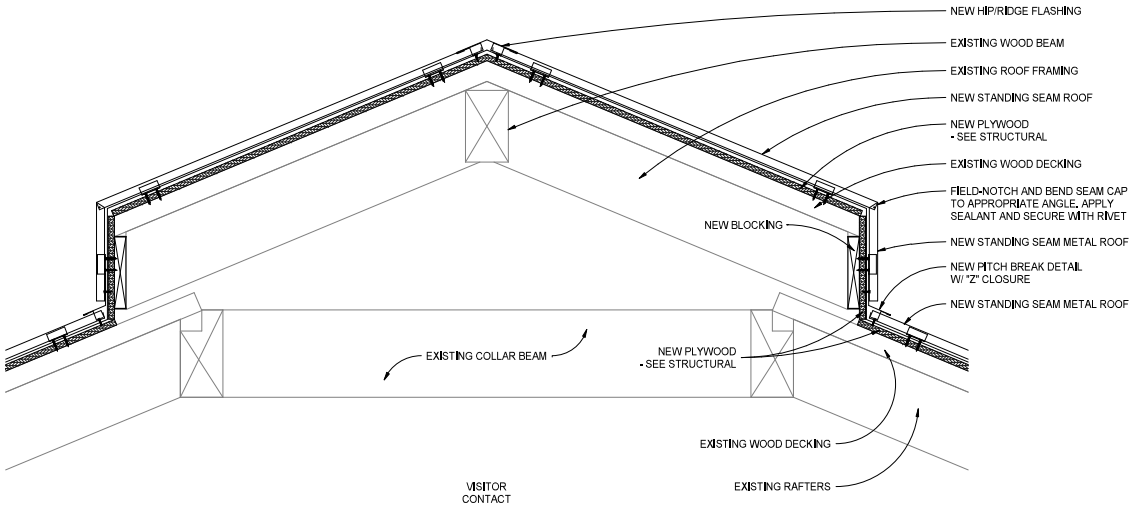
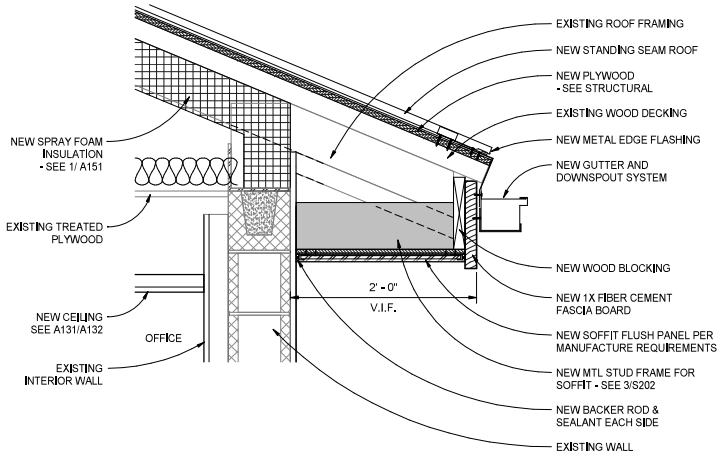


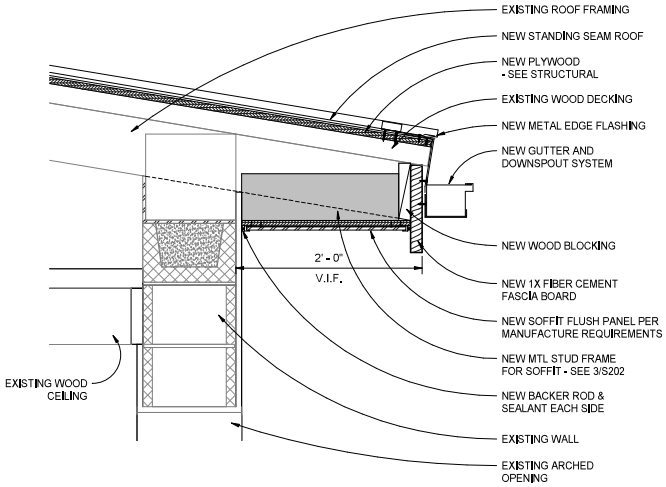

1 A351 DETAIL - SOFFIT IN VISITOR CONTACT



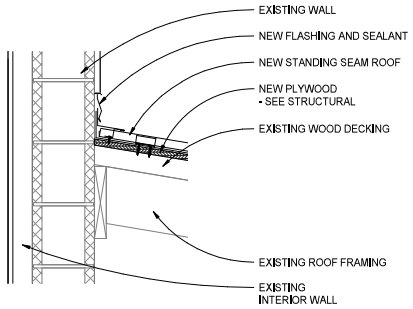

2 A351 DETAIL - ROOF VENT IN VISITOR CONTACT




3 A351 DETAIL - TYPICAL SOFFIT




4 A351 DETAIL - SOFFIT AT PORCH




5 A351 DETAIL

12 6 0 12
SCALE OF INCHES

| | | | | |
|---|---|---|---|---|
| A/E FIRM<br>CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | DESIGNED: C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | SUB SHEET NO.<br>A351 | LOCATION WITHIN PARK<br>CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>SECTION DETAILS<br>VIRGIN ISLANDS NATIONAL PARK | DRAWING NO.<br>161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>25 OF 83 |

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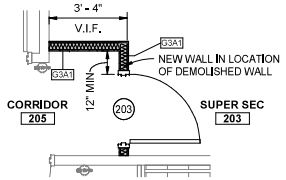
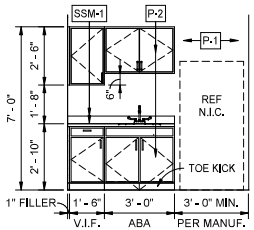



5 A451 ENLARGED PLAN - SECOND FLOOR SUPER SEC
SCALE (A)




2 A451 INTERIOR ELEVATION - BREAK AREA
SCALE (B)

**MILLWORK NOTES:**

A. SEE SPECIFICATIONS FOR CASEWORK CONSTRUCTION METHODOLOGY AND REQUIREMENTS

B. CABINET INTERIORS TO BE WHITE PVC PANELS

C. ALL FILLER AND SCRIBE MATERIAL TO BE 4/4 HARDWOOD, FINISH TO MATCH CABINET DOORS

D. PROVIDE RADIUSED CORNER, MIN 1-1/2" DIA, AT ALL OUTSIDE COUNTER CORNERS

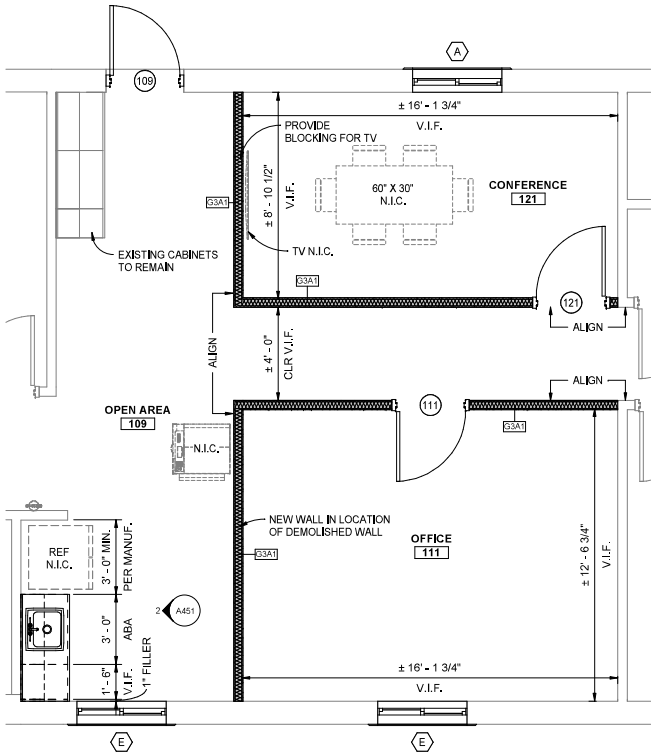
E. PROVIDE SOFT CLOSING HINGES AND DRAWER GLIDES

F. REFERENCE ABA 606.3 SINKS SHALL BE INSTALLED WITH THE FRONT OF THE HIGHER RIM OR COUNTER SURFACE 34 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND

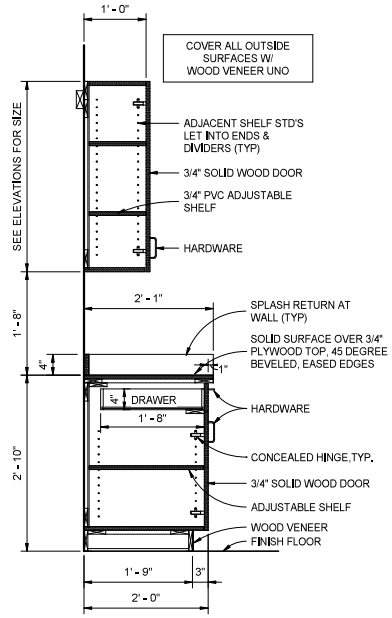
G. CONCRETE COUNTER EDGING TO RECEIVE 1/4" RADIUSED ROUNDOVER (PENCIL-EDGE)

H. ALL EXPOSED SURFACES TO BE HARDWOOD, SEMI-EXPOSED SURFACES TO BE BLACK HDPE

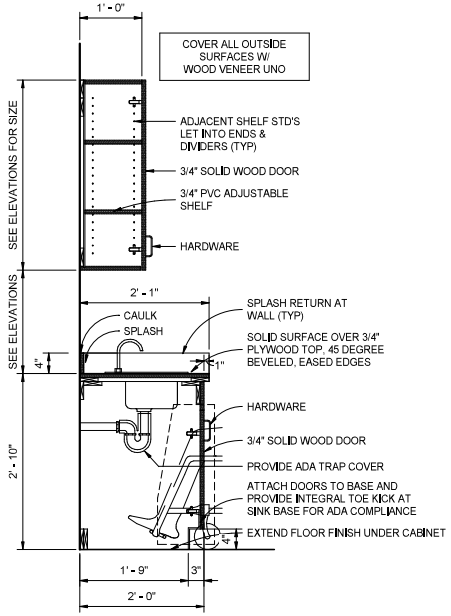
I. COORDINATE ALL CABINET WIDTHS, CONSTRUCTION, AND CUT OUTS WITH APPLIANCES WHERE SPECIFIED




1 A451 ENLARGED PLAN - FIRST FLOOR BREAK AREA
SCALE (B)




3 A451 TYPICAL MILLWORK SECTION
SCALE (A)




4 A451 MILLWORK COUNTER SINK ABA
SCALE (A)

SCALE (B) 2 0 2 4 6
SCALE OF FEET

SCALE (A) 1 0 1 2
SCALE OF FEET

| | | | | |
|---|---|---|---|---|
| A/E FIRM<br>CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | DESIGNED: C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | SUB SHEET NO.<br>A451 | LOCATION WITHIN PARK<br>CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>ENLARGED PLAN DETAILS<br>VIRGIN ISLANDS NATIONAL PARK | DRAWING NO.<br>161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>26 OF 83 |

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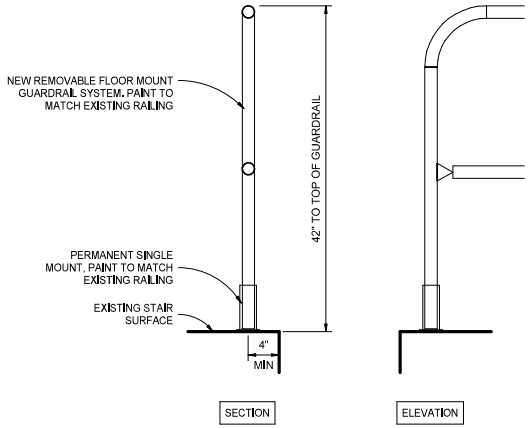
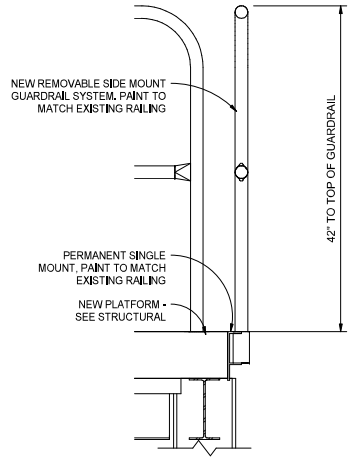
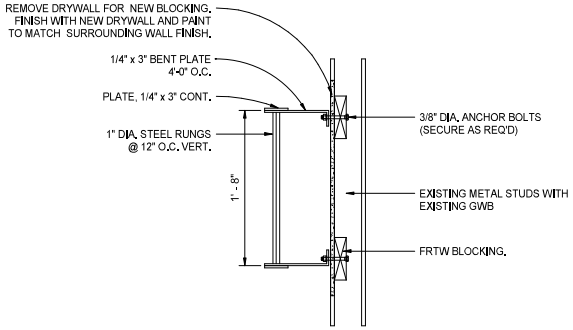


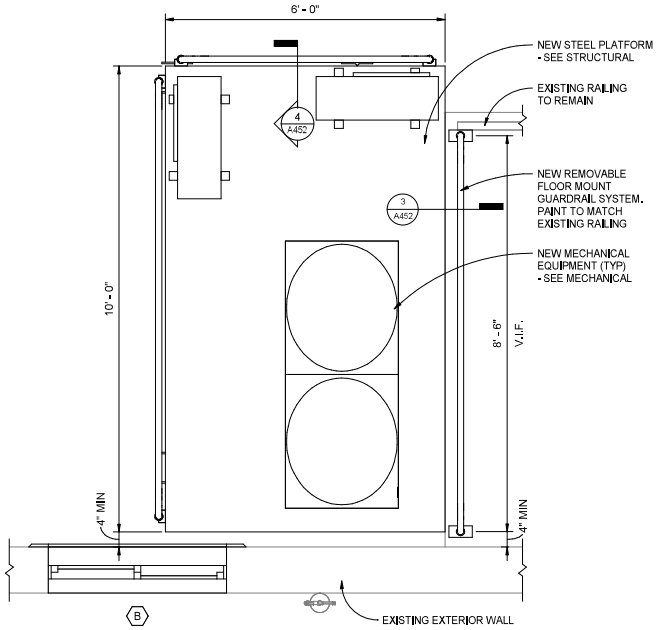

3 A452 REMOVEABLE RAILING DETAIL
SCALE B



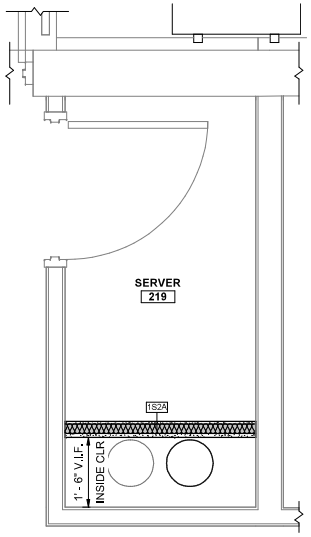

4 A452 PLATFORM SIDE MOUNT REMOVEABLE RAILING DETAIL
SCALE B




5 A452 FIXED LADDER DETAIL
SCALE B




1 A452 PLAN DETAIL - PLATFORM / REMOVEABLE RAILING
SCALE A




2 A452 PLAN DETAIL - MECHANICAL CHASE
SCALE A

SCALE B 12 6 0 12
SCALE OF INCHES

SCALE A 1 0 1 2 3
SCALE OF FEET

| | | | | |
|---|---|---|---|---|
| A/E FIRM<br>CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | DESIGNED: C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | SUB SHEET NO.<br>A452 | LOCATION WITHIN PARK<br>CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>ENLARGED PLAN DETAILS<br>VIRGIN ISLANDS NATIONAL PARK | DRAWING NO.<br>161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>27 OF 83 |

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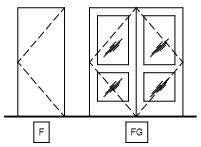
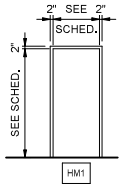
## DOOR AND FRAME SCHEDULE

| DOOR NUMBER | DOOR PANEL(S) | | | | | | DOOR FRAME | | | | | | GLAZING | HARDWARE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TYPE | SIZE | | | MATERIAL | FINISH | TYPE | MATERIAL | FINISH | DETAIL # | | | | | |
| | | WIDTH | HEIGHT | THICKNESS | | | | | | HEAD | JAMB | SILL | | | |
| 101A | FG | 3'-0" | 6'-10" | 1 3/4" | ALUM | PVDF | HM1 | ALUM | PVDF | H3 | J3 | S1 | TEMP. | 4 | EXT. IMPACT; MATCH EXISTING |
| 101B | FG | 3'-0" | 6'-10" | 1 3/4" | ALUM | PVDF | HM1 | ALUM | PVDF | H3 | J3 | S1 | TEMP. | 4 | EXT. IMPACT; MATCH EXISTING |
| 109 | F | 3'-0" | 6'-10" | 1 3/4" | ALUM | PVDF | HM1 | ALUM | PVDF | H2 | J2 | S1 | -- | 1 | EXT. IMPACT; MATCH EXISTING |
| 111 | F | 3'-0" | 7'-0" | 1 3/4" | S.C. WOOD | PAINT | HM1 | HM | PAINT | H1 | J1 | -- | -- | 3 | MATCH EXISTING |
| 121 | F | 3'-0" | 7'-0" | 1 3/4" | S.C. WOOD | PAINT | HM1 | HM | PAINT | H1 | J1 | -- | -- | 2 | MATCH EXISTING |
| 203 | F | 3'-0" | 7'-0" | 1 3/4" | S.C. WOOD | PAINT | HM1 | HM | PAINT | H1 | J1 | -- | -- | 3 | MATCH EXISTING |

NOTE:
A. FIELD VERIFY DOOR DIMENSIONS.
B. REFINISH EXISTING DOORS TO MATCH EXISTING COLOR. SEE A700.




1 A601 DOOR PANEL TYPES
SCALE A




2 A601 DOOR FRAME TYPES
SCALE A

### GENERAL DOOR NOTES:

A. ALL DOOR HARDWARE TO BE HANDICAP ACCESSIBLE PER ARCHITECTURAL BARRIERS ACT (ABA) STANDARDS.

B. PROTECTION PLATE: SEE SPECIFICATIONS FOR KICK PLATES, MOP PLATES, AND ARMOR PLATES. LOCATE PER HARDWARE SETS.

C. UNLESS OTHERWISE NOTED, ALL DOOR THICKNESSES TO BE 1 3/4".

D. SEE HARDWARE SPECIFICATION FOR DOOR CLOSER LOCATIONS.

E. PROVIDE CATEGORY "A" POSITIVE PRESSURE RATED DOORS - SEE SPECIFICATIONS.

F. EXTERIOR H.M. DOORS AND FRAMES TO BE GALVANIZED WITH TOP AND BOTTOM EDGES CLOSED FLUSH.

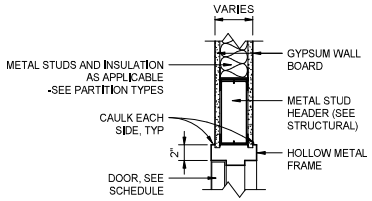
G. GENERAL CONTRACTOR TO ENSURE THAT EXTERIOR DOOR GLAZING MATCHES ALL OTHER EXTERIOR GLAZING IN PROJECT.

H. GENERAL CONTRACTOR TO ENSURE THAT COLOR FINISHES MATCHES EXISTING. EXISTING EXTERIOR DOORS TO REMAIN ARE TO BE REFINISHED; SEE A700.

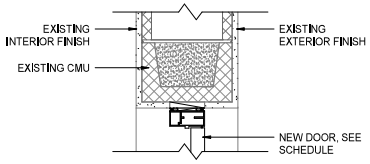
I. AT ALL GYPSUM WALLBOARD PARTITIONS, LOCATE ALL WINDOW AND/OR DOOR FRAMES 4" FROM ADJACENT WALL TO BACK OF FRAME, U.N.O.

J. FIELD VERIFY ALL DOOR DIMENSIONS.

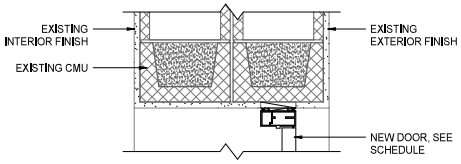
K. REFER TO DOOR HARDWARE SPEC SECTION FOR HARDWARE SETS.



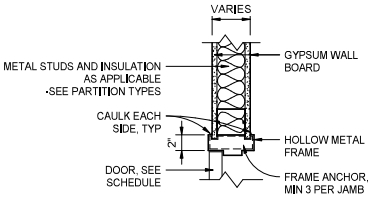

H1



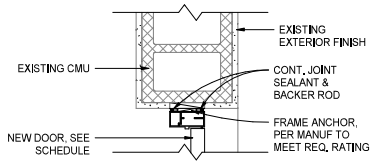

H2



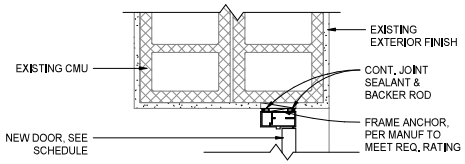

H3



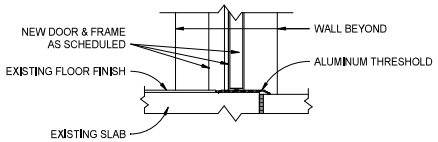

J1




J2




J3




S1

3 A601 DOOR FRAME DETAILS
SCALE B

SCALE B 12 6 0 12
SCALE OF INCHES

SCALE A 4 0 4 8
SCALE OF FEET

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A601 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>DOOR SCHEDULE & DETAILS<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>28 OF 83 |

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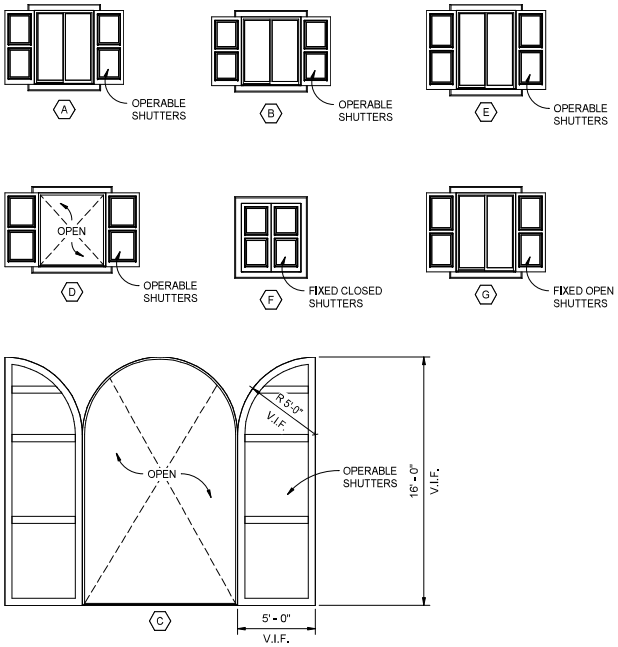
## WINDOW SCHEDULE

| WINDOW TYPE | NOMINAL SIZE | | MATERIAL | | FINISH | | DETAILS # | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | WIDTH | HEIGHT | WINDOW | TRIM | WINDOW | TRIM | HEAD | JAMB | SILL | |
| A | 3'-10" | 4'-9" | ALUM | ALUM | FACTORY | FACTORY | H1 | J1 | S1 | IMPACT WINDOW W/ OPERABLE SHUTTER |
| B | 3'-10" | 4'-5" | ALUM | ALUM | FACTORY | FACTORY | H1 | J1 | S1 | IMPACT WINDOW W/ OPERABLE SHUTTER |
| C | 10'-0" | 16'-0" | ALUM | ALUM | FACTORY | FACTORY | H2 | J2 | S2 | OPENING W/ OPERABLE SHUTTERS |
| D | 4'-4" | 4'-9" | ALUM | ALUM | FACTORY | FACTORY | H2 | J2 | S2 | OPENING W/ OPERABLE SHUTTERS |
| E | 3'-10" | 5'-1" | ALUM | ALUM | FACTORY | FACTORY | H1 | J1 | S1 | IMPACT WINDOW W/ OPERABLE SHUTTER |
| F | 3'-10" | 4'-5" | ALUM | ALUM | FACTORY | FACTORY | H2 | J2 | S2 | OPENING W/ CLOSED FIXED SHUTTERS |
| G | 3'-10" | 5'-1" | ALUM | ALUM | FACTORY | FACTORY | H1 | J1 | S1 | IMPACT WINDOW W/ FIXED OPEN SHUTTERS |

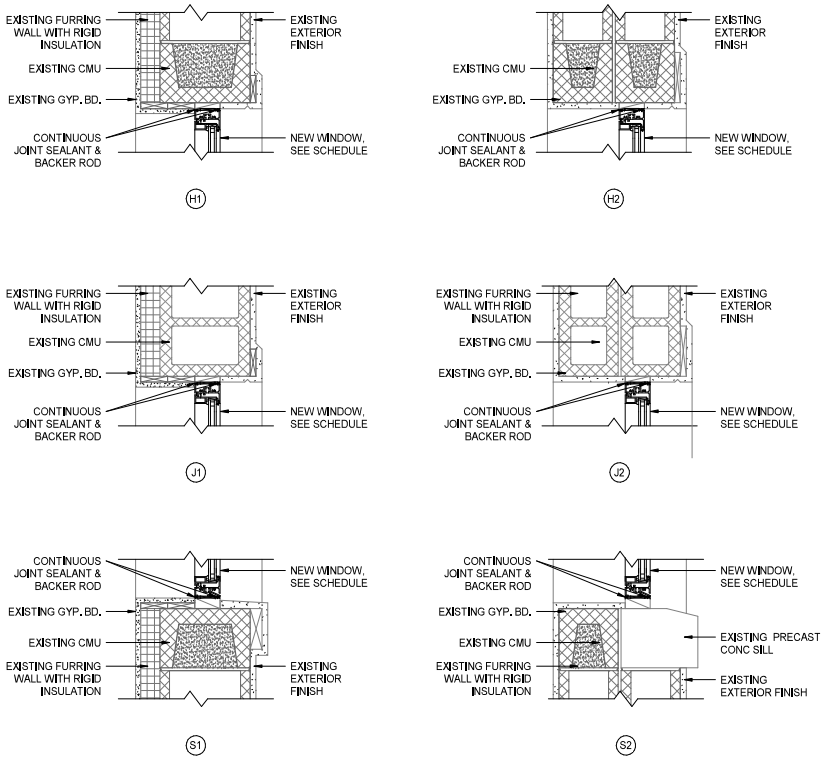
NOTE:
A. FIELD VERIFY ALL EXISTING WINDOWS AND SHUTTER DIMENSIONS.
B. REPAINT EXISTING FRAME IN WINDOW OPENINGS TO MATCH NEW SHUTTERS.
C. SEE EXTERIOR FINISHES ON A700.

**GENERAL WINDOW NOTES:**

A. FIELD VERIFY ALL WINDOW DIMENSIONS.
B. FINISH OF ALL ALUMINUM FRAMES TO BE CLEAR ANODIZED.
C. ALL EXTERIOR GLAZING TO BE 1" INSULATED GLASS.




1 A602 WINDOW ELEVATIONS
SCALE (A)




2 A602 WINDOW DETAILS
SCALE (B)

SCALE (B) 12 6 0 12 SCALE OF INCHES

SCALE (A) 4 0 4 8 SCALE OF FEET

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A602 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>WINDOW SCHEDULE & DETAILS<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO. VIIS 244623<br>SHEET 29 OF 83 |

4/16/2021 5:04:59 PM

## ROOM FINISH SCHEDULE

| ROOM | ROOM NAME | FLOOR MATERIAL | FLOOR FINISH | BASE MATERIAL | BASE FINISH | WALL MATERIAL | WALL FINISH | CEILING MATERIAL | CEILING FINISH | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| 101 | VISITOR CONTACT | EXISTING | -- | EXISTING | -- | PAINT | P-1 | EXISTING EXP STR | -- | |
| 102 | STAIR #1 | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 103 | STORAGE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 104 | INTERP CHIEF | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 105 | SPEC ASST. TO SUPER. | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 106 | OFFICE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 107 | ELEC. | EXISTING | -- | EXISTING | -- | EXISTING | -- | ACT | ACT-1 | |
| 108 | CORRIDOR | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 109 | OPEN AREA | EXISTING | -- | PORCELAIN TILE | CTB-1 | PAINT | P-1 | ACT | ACT-1 | REPAIRS TO FLOORING AND BASE WITH WALL REMOVAL |
| 110 | RR | EXISTING | -- | EXISTING | -- | EXISTING | -- | ACT / EXISTING GWB-P | ACT-1 / P-3 | |
| 111 | OFFICE | EXISTING | -- | PORCELAIN TILE | CTB-1 | PAINT | P-1 | ACT | ACT-1 | SEE FLOOR PLANS FOR NEW WALLS. NEW PORCELAIN TILE TO MATCH EXISTING |
| 112 | RR | EXISTING | -- | EXISTING | -- | EXISTING | -- | ACT | ACT-1 | |
| 113 | RANGER OPEN OFFICE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 114 | STOR. | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | REPAIRS TO FLOORING AND BASE WITH WALL REMOVAL |
| 115 | RANGER CHIEF | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 116 | STOR. | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 117 | PUMP ROOM | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 119 | STOR. | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 120 | STOR. | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 121 | CONFERENCE | EXISTING | -- | PORCELAIN TILE | CTB-1 | PAINT | P-1 | ACT | ACT-1 | SEE FLOOR PLANS FOR NEW WALLS. NEW PORCELAIN TILE TO MATCH EXISTING |
| 201 | OFFICE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 203 | SUPER SEC | EXISTING | -- | PORCELAIN TILE | CTB-1 | PAINT | P-1 | ACT | ACT-1 | SEE FLOOR PLANS FOR NEW WALLS. NEW PORCELAIN TILE TO MATCH EXISTING |
| 204 | STAIR #1 | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 205 | CORRIDOR | EXISTING | -- | PORCELAIN TILE | CTB-1 | PAINT | P-1 | ACT | ACT-1 | SEE FLOOR PLANS FOR NEW WALLS. NEW PORCELAIN TILE TO MATCH EXISTING |
| 206 | ASST SUPT | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 207 | PARTNER CHIEF | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 208 | CONCESSIONS | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 209 | OFFICE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 210 | OFFICE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 211 | OFFICE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 212 | OFFICE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 213 | WOMEN | EXISTING | -- | EXISTING | -- | EXISTING | -- | ACT | ACT-1 | |
| 214 | MEN | EXISTING | -- | EXISTING | -- | EXISTING | -- | ACT | ACT-1 | |
| 215 | COPY/SUPPLY | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 216 | CONFERENCE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 217 | MAIL | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 218 | BREAK ROOM | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 219 | SERVER | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 220 | E WASTE | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |
| 221 | PV EQUIP. | EXISTING | -- | EXISTING | -- | PAINT | P-1 | ACT | ACT-1 | |

### FINISH MATERIAL ABBREVIATIONS

| | |
|---|---|
| ACT | ACOUSTICAL CEILING TILE |
| CT | CERAMIC TILE |
| CTB | CERAMIC TILE BASE |
| EXP | EXPOSED |
| GL | GLASS |
| GWB | GYPSUM WALL BOARD |
| P | PAINT |
| SSM | SOLID SURFACE MATERIAL |
| STR | STRUCTURE |

### WINDOW TREATMENT NOTES

A. PROVIDE ROLLER SHADES AT DESIGNATED EXTERIOR WINDOWS WITHIN SCOPE OF WORK U.N.O.

B. PROVIDE MOCK UP AND SHOP DRAWINGS OF EACH WINDOW COVERING TYPE FOR APPROVAL BY CONTRACTING OFFICER BEFORE FABRICATION.

C. VERIFY WINDOW CONDITIONS IN FIELD AND PROVIDE SHOP DRAWINGS FOR WINDOW COVERING INSTALLATION BY CONTRACTOR.

### GENERAL FINISH NOTES:

A. REFER TO INTERIOR AND EXTERIOR FINISH SPECIFICATIONS FOR SUBMITTAL AND/OR MOCK UP GUIDELINES AND REQUIREMENTS.

B. CONTACT CONTRACTING OFFICER FOR DIRECTION IN THE EVENT OF CONTRADICTORY INFORMATION BETWEEN DRAWINGS, LEGEND, AND/OR SPECIFICATIONS.

C. REFER TO FINISH SCHEDULE AND FINISH PLANS FOR GENERAL FINISHES. REFER TO ALL INTERIOR FINISH NOTES AND INTERIOR DRAWINGS (INCLUDING PLANS, ELEVATIONS AND DETAILS) FOR ADDITIONAL INTERIOR INFORMATION.

D. SUBMIT FOUR SAMPLES FOR APPROVAL PER MATERIAL SPECIFIED, LABEL EACH TO MATCH THE FINISH LEGEND DESIGNATION. INCLUDE PRODUCT DATA, SEAMING DIAGRAMS, AND SHOP DRAWINGS PRIOR TO PROCUREMENT OR FABRICATION.

E. PROVIDE MINIMUM ONE BOX FOR ATTIC STOCK ON ALL TILE PRODUCTS OF EACH SIZE, STYLES, AND COLORS.

F. PROVIDE A SUBMITTAL SCHEDULE DEMONSTRATING LEAD TIME MILESTONES FOR ITEMS TO PREVENT NEED FOR SUBSTITUTIONS.

G. SURFACES TO RECEIVE NEW FINISHES SHALL BE CLEAN TRUE, AND FREE OF IRREGULARITIES. WORK SHALL NOT PROCEED UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. STARTING OF WORK SHALL INDICATE INSTALLER'S ACCEPTANCE OF SUBSTRATE.

H. PROVIDE BLOCKING AS REQUIRED IN ALL WALLS TO RECEIVE WALL HUNG EQUIPMENT. CONFIRM EQUIPMENT MOUNTING HEIGHT AND BLOCKING REQUIREMENTS WITH CONTRACTING OFFICER PRIOR TO INSTALLATION.

I. PATCH AND PREP ALL EXISTING WALLS TO REMAIN. CONFIRM EQUIPMENT MOUNTING HEIGHTS AND BLOCKING REQUIREMENTS WITH CONTRACTING OFFICER PRIOR TO ANY RE-INSTALLATION.

J. PAINT ALL EXPOSED SURFACES INCLUDING, GRILLES, ETC. DO NOT PAINT FACTORY FINISHED ITEMS (I.E. EXTRUDED ALUMINUM FRAMES OR STOREFRONTS).

K. PROVIDE MINIMUM THREE-COAT PAINT SYSTEM FOR EACH SUBSTRATE U.N.O..

L. CLEAN JOB SITE BY REMOVING SCRAPS, DEBRIS AND WASTE MATERIALS DAILY.

M. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY FLOOR PROTECTION THROUGHOUT THE PROJECT TO SAFEGUARD THE SURFACE QUALITY OF EXISTING FLOORING TO REMAIN.

N. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING WALLS, DOORS, AND CEILING FINISHES AND/OR FIXTURES TO REMAIN.

O. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS. DAMAGE SHALL BE RESTORED TO MATCH EXISTING TO BETTER.

P. NO PAINTING OR INTERIOR FINISH SHALL BE DONE UNDER CONDITIONS WHICH WILL JEOPARDIZE THE QUALITY OR APPEARACNE OF SUCK WORK. ALL WORKMANSHIP WHICH IS JUDGED LESS THAN FIRST QUALITY BY THE CONTRACTING OFFICER WILL BE REJECTED.

Q. UPON COMPLETION, REMOVE ALL PAINT FROM WHERE IT HAS SPILLED, SPLASHED OR SPLATTERED ON EXPOSED SURFACES.

R. EXAMINE ALL FINISH SURFACES AFTER COMPLETION OF WORK AND PROCEED WITH "TOUCH-UP" AS REQUIRED.

S. ALL COVER PLATES, SWITCHES, OUTLETS, RECEPTACLES AND DEVICES TO BE WHITE U.N.O.

### EXTERIOR FINISHES

**ROOF:**
STANDING SEAM METAL ROOFING; BASIS OF DESIGN COLOR- PACCLAD TERRA COTTA

**WALLS:**
CEMENTITIOUS STUCCO WALLS TO BE PAINTED; BASIS OF DESIGN - PPG PAINTS; COLOR TO MATCH SHERWIN WILLIAMS #SW 0050 LIGHT BUFF

PRECAST CONCRETE SILL BAND AND WINDOW BUMP OUTS TO BE PAINTED; BASIS OF DESIGN - PPG PAINTS; COLOR TO MATCH SHERWIN WILLIAMS #SW7006 EXTRA WHITE

**WINDOW SHUTTERS:**
NEW SHUTTERS; BASIS OF DESIGN - PPG PAINTS; COLOR TO MATCH SHERWIN WILLIAMS #SW9034 SEAWASHED GLASS. AT OPENINGS PAINT EXISTING TRIM TO REMAIN TO MATCH SHUTTERS.

**EXTERIOR RAILING:**
EXISTING EXTERIOR RAILING TO BE PAINTED; BASIS OF DESIGN - PPG PAINTS; COLOR TO MATCH SHERWIN WILLIAMS #SW7006 EXTRA WHITE

**EXTERIOR DOORS:**
EXISTING EXTERIOR DOOR TO BE PAINTED; BASIS OF DESIGN - PPG PAINTS; COLOR TO MATCH SHERWIN WILLIAMS #SW7006 EXTRA WHITE

**EXTERIOR PORCELAIN FLOOR TILE AND STAIR NOSING:**
TO MATCH EXISTING TILE

**DOWNSPOUTS AND GUTTERS:**
DOWNSPOUTS TO MATCH WALL COLOR AND GUTTERS TO MATCH ROOF COLOR.

**FASCIA:**
TO MATCH THE EXTERIOR WALL PRECAST SILL BAND COLOR.

### INTERIOR FINISHES

**FLOORING:**

**PORCELAIN FLOOR TILE:**
**CT-1** MATCH EXISTING
**LOCATION**: FOR ANY TILE REPLACEMENT. MATCH EXISTING.

**WALL BASE:**
**CTB-1** MATCH EXISTING
**LOCATION**: ALL NEW INTERIOR WALLS. MATCH EXISTING.

**WALLS:**

**PAINT:**
**P-1** WOLF GORDON /SCUFFMASTER – "SCRUBTOUGH" #ST10507; FINISH: PREMIUM EGGSHELL; COLOR: TO MATCH SHERWIN WILLIAMS #SW 9166 DRIFT OF MIST.
**LOCATION**: ALL INTERIOR PAINTED WALLS UNLESS OTHERWISE NOTED.

**P-2** WOLF GORDON /SCUFFMASTER – "SCRUBTOUGH MAX" #ST10507M; FINISH: PREMIUM SEMI-GLOSS; COLOR: TO MATCH SHERWIN WILLIAMS #SW 7038 TONY TAUPE.
**LOCATION**: ALL PAINTED CABINETS

**P-3** SHERWIN WILLIAMS – #SW7006 EXTRA WHITE; FINISH: FLAT
**LOCATION:** ALL HARD CEILINGS

**WALL TILE:**
**CT-4** DALTILE – "REVALIA RIPPLE" GLAZED CERAMIC PATTERNED WALL TILE #RV06; COLOR: CREAM GLOSSY; SIZE: 2"HIGH X 10"WIDE X 5/16" THICK; FINISH: MATTE; INSTALLATION: HORIZONTAL BRICK PATTERN WITH 1/8" GROUT JOINTS ALIGNED; GROUT: LATICRETE SPECTRALOCK EPOXY GROUT-THIN SET; COLOR: LIGHT PEWTER #90; INCLUDE CRACK ISOLATION MEMBRANE.
**LOCATION:** KITCHEN BACKSPLASH - ABOVE SOLID SURFACE COUNTER BACKSPLASH; UNDER CABINETS AND OVER SINK.

**SOLID SURFACES:**
**SSM-1** WILSONART – SOLID SURFACE, COLOR: #9208CS WHITE STONE
**LOCATION**: ALL SOLID SURFACE COUNTERTOPS

**CEILINGS:**
**ACT-1** USG CORPORATION - MARS 'CLIMA PLUS' #86985 FINELINE BEVEL PROFILE ACOUSTICAL CEILING TILE; COLOR: WHITE; SIZE: 2' X 2'; ANTI-MOLD MILDEW: GRID: DONN CENTRICITEE ACOUSTICAL SUSPENSION SYSTEM DXT/DXLT T BAR GRID, 9/16", COLOR: FLAT WHITE; NOTE: WITH SEISMIC CLIPS ASSEMBLY
**LOCATION:** ALL AREAS ON RCP WITH ACOUSTICAL CEILING TILE UNLESS OTHERWISE NOTED

**WINDOW BLINDS:**
**WB-1** SWF CONTRACT - SL20 W/ ALUMINUM 4" FASCIA & CROSSHATCH R SERIES R500 5% C83L9 CHARCOAL GRAY SEE PLAN FOR LOCATIONS

| | | | | |
|---|---|---|---|---|
| A/E FIRM: CROFT & ASSOCIATES, KENNESAW, GEORGIA | DESIGNED: C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | SUB SHEET NO. A700 | LOCATION WITHIN PARK: CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET: FINISH MATERIAL SPECIFICATIONS LEGEND<br>VIRGIN ISLANDS NATIONAL PARK | DRAWING NO. 161 175150<br>PMIS/PKG NO. VIIS 244623<br>SHEET 30 OF 83 |

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**SNG-1: ROOM IDENTIFICATION SIGN**

MANUFG: APCO USA
SERIES: IM SYSTEM / SIGN MATCH
TYPE: SIGN HOLDER W/ WINDOW SIGN PLAQUE INSERT
SIZE: 6'H X 6'W
FRAME: SH-66-1-VT WITH SLOTTED HOLDER
FINISH: A02 - BLACK; CORNER: SQUARE
INSERT: SI-66-1-A: ONE-PIECE SQUARE INSERT W/ INTEGRAL COLOR AND ONE WINDOW
COLOR: A47 – LIGHT GRAY
RAISED NUMBERS AT TOP OF PHENOLIC INSERT, WITH BRAILLE
COPY: TOP LEFT CORNER: 1" H ROOM NUMBER TO BE PRINTED WITH RAISED COPY
NOTE: SEE INTERIOR SIGNAGE SCHEDULE FOR ROOM NUMBER DETAILS
FONT: (HM) HELVETICA MEDIUM | 1" H
COLOR: A02 - BLACK
INSTALL: VINYL TAPE (VT); WALL MOUNT

**SNG-2: ROOM IDENTIFICATION SIGN**

MANUFG: APCO USA
SERIES: IM SYSTEM / SIGN MATCH
TYPE: SIGN HOLDER W/ WINDOW SIGN PLAQUE INSERT
SIZE: 6'H X 6'W
FRAME: SH-66-1-VT
FINISH: A02 - BLACK; CORNER: SQUARE
INSERT: SI-66-1-A: ONE-PIECE SQUARE INSERT W/ INTEGRAL COLOR
COLOR: A47 – LIGHT GRAY
RAISED NUMBERS AT TOP OF PHENOLIC INSERT, WITH BRAILLE | PRINTED COPY AT LOWER LEFT
COPY: TOP LEFT CORNER: 1" H ROOM NUMBER TO BE PRINTED WITH RAISED COPY
NOTE: SEE INTERIOR SIGNAGE SCHEDULE FOR ROOM NUMBER DETAILS
LOWER LEFT CORNER: ELECTRICAL (2 EA), MECHANICAL/EQUIP (1EA), MECHANICAL (1EA), STORAGE (2EA), BREAK ROOM (1EA)
COLOR: A02 - BLACK
FONT: (HM) HELVETICA MEDIUM | 1" H - TOP LEFT
3/8" H - LOWER LEFT
INSTALL: VINYL TAPE (VT); WALL MOUNT

**SNG-3: EMERGENCY PLAN**

MANUFG: APCO USA
SERIES: IM SYSTEM / SIGN MATCH
TYPE: SIGN HOLDER W/ ACRYLIC PLAQUE INSERT
SIZE: 12"H X 12"W
FRAME: SH-1212-VT
FINISH: , A02 - BLACK; CORNER: SQUARE
INSERT: SI-1212EP | ONE-PIECE ACRYLIC INSERT W/ INTEGRAL COLOR
ONE PIECE WINDOW INSERT W/ HEADER
COLOR: A47 – LIGHT GRAY
COPY: EMERGENCY PLAN
COLOR: A02 - BLACK
FONT: (HM) HELVETICA MEDIUM | 1" H
INSTALL: VINYL TAPE (VT); WALL MOUNT

**SNG-4: RESTROOM SIGN**

MANUFG: APCO USA
SERIES: IM SYSTEM / SIGN MATCH
TYPE: SIGN HOLDER W/ ACRYLIC PLAQUE INSERT
SIZE: 8"H X 8"W
FRAME: SH-88-VT
FINISH: A02 – BLACK; CORNER: SQUARE
INSERT: SI-88-A | ONE-PIECE SQUARE INSERT W/ INTEGRAL COLOR
COLOR: A47 – LIGHT GRAY
COPY: MEN
(WITH STANDARD SYMBOL: S-14 – RESTROOM, MEN)
COLOR: A02 - BLACK
FONT: (HM) HELVETICA MEDIUM | 3/4" H
INSTALL: VINYL TAPE (VT); WALL MOUNT

**SNG-5: RESTROOM SIGN**

MANUFG: APCO USA
SERIES: IM SYSTEM / SIGN MATCH
TYPE: SIGN HOLDER W/ ACRYLIC PLAQUE INSERT
SIZE: 8"H X 8"W
FRAME: SH-88-VT FINISH: A02 – BLACK; CORNER: SQUARE
INSERT: SI-88-A | ONE-PIECE SQUARE INSERT W/ INTEGRAL COLOR
COLOR: A47 – LIGHT GRAY
COPY: WOMEN
(WITH STANDARD SYMBOL: S-15 – RESTROOM, WOMEN)
COLOR: A02 – BLACK
FONT: (HM) HELVETICA MEDIUM | 3/4" H
INSTALL: VINYL TAPE (VT); WALL MOUNT

**SNG-6: RESTROOM SIGN**

MANUFG: APCO USA
SERIES: IM SYSTEM / SIGN MATCH
TYPE: SIGN HOLDER W/ ACRYLIC PLAQUE INSERT
SIZE: 8"H X 8"W
FRAME: SH-88-VT FINISH: A02 – BLACK; CORNER: SQUARE
INSERT: SI-88-A | ONE-PIECE SQUARE INSERT W/ INTEGRAL COLOR
COLOR: A47 – LIGHT GRAY
COPY: RESTROOM
(WITH STANDARD SYMBOL: S-15 – RESTROOM, WOMEN)
COLOR: A02 – BLACK
FONT: (HM) HELVETICA MEDIUM | 3/4" H
INSTALL: VINYL TAPE (VT); WALL MOUNT

**SNG-7: WORKSTATION SIGN**

MANUFG: APCO USA
SERIES: IM SERIES
DESCRIP: DESK HOLDER AND INSERT, SINGLE SIDED
FINISH: A02 - BLACK; CONER: SQUARE
PAPER COLOR: LIGHT GRAY, FOR LASER PRINTED 1/2" LABELS
SIZE: 1-1/2"H X 8"W
NUMBERS: HOLDER - SH-158
INSERT - SI-158-CL
INSTALL: PANEL MOUNT & WALL MOUNT
LOCATION: WORKSTATIONS

**SIGNAGE RESOURCE CONTACT:**
APCO USA
CONTACT: WANDA GARRETT
PHONE: (404) 688-9000

**WAYFINDING**
**EGRESS PATH MARKING SYSTEM**

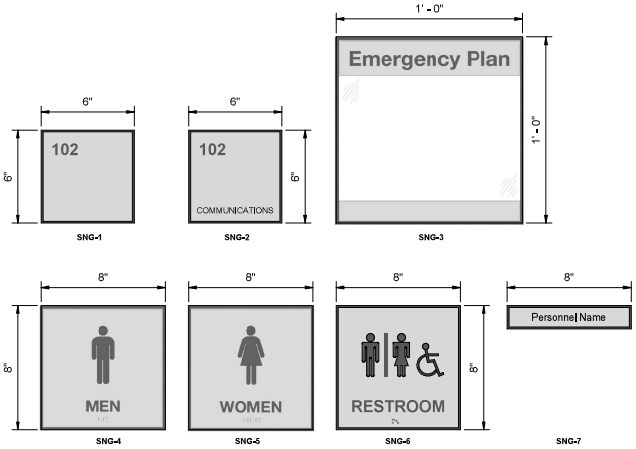
**EPM-1: PHOTO LUMINESCENT WALL STRIP**

MANUFG: BALCO USA
MODEL: PHOTO LUMINESCENT PERIMETER DEMARCATION WALL STRIP
NUMBER: 4211C; ILLUMITREAD™
SIZE: 1"W X 120'L
MATERIAL: INTERNALLY ILLUMINATED; RIGID ALUMINUM SUBSTRATE WITH STRONTIUM ALUMINATE PIGMENTS
INSTALL: WALL MOUNTED; SHALL BE INSTALLED CONTINUOUSLY WITHIN 6" OF THE FINISHED FLOOR
LOCATION: STAIRS, SEE SIGNAGE PLANS AND SCHEDULE FOR DETAILS AND EXACT LOCATIONS

**EPM-2: EMERGENCY EXIT DIRECTIONAL SIGNAGE**

MANUFG: BALCO USA
MODEL: PHOTO LUMINESCENT EMERGENCY EXIT SIGNAGE
NUMBER: #1503
DESCRIP: DIRECTIONAL SIGNAGE: 'EXIT' SIGN
SIZE: 12.25"W X 5.25"H
MATERIAL: INTERNALLY ILLUMINATED; RIGID ALUMINUM SUBSTRATE WITH STRONTIUM ALUMINATE PIGMENTS
INSTALL: DOOR MOUNT
LOCATION: SEE SIGNAGE PLANS AND SCHEDULE FOR DETAILS AND EXACT LOCATIONS

**EGRESS PATH MARKING SYSTEM RESOURCE CONTACT:**
BALCO USA
CONTACT: CHRIS LYONS
PHONE: (770) 781-2785




INTERIOR SIGNAGE ILUSTRATION
NOT TO SCALE

**GENERAL INTERIOR SIGNAGE NOTES:**

A. SEE INTERIOR SIGNAGE SCHEDULE FOR ROOM NUMBER DETAILS. REVIEW MESSAGE, QUANTITIES, AND DESIGN WITH CONTRACTING OFFICER FOR APPROVAL PRIOR TO FABRICATION.

B. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.

C. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.

**INTERIOR SIGNAGE SCHEDULE**

| ROOM NO. | MESSAGE HEADER PANEL | INSERT PANEL | QUANTITY | TYPE | MOUNTING | REMARKS |
|---|---|---|---|---|---|---|
| 101 | | VISITOR CONTACT | | | | |
| 102 | | STAIR | 1 | SNG-2 / EPM-1 | WALL MOUNT | |
| 103 | | STORAGE | | | | |
| 104 | | INTERPRETATION CHIEF | 1 | SNG-1 | WALL MOUNT | |
| 105 | | SPECIAL ASSISTANT TO THE SUPERINTENDENT | 1 | SNG-1 | WALL MOUNT | |
| 106 | | OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 107 | | ELEC | | | | |
| 108 | | COORIDOR | | | | |
| 109 | | OPEN AREA | | | | |
| 110 | | RESTROOM | 1 | SNG-6 | WALL MOUNT | |
| 111 | | OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 112 | | RESTROOM | 1 | SNG-6 | WALL MOUNT | |
| 113 | | RANGER OPEN OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 114 | | STORAGE | 1 | SNG-1 | WALL MOUNT | |
| 115 | | RANGER CHIEF | 1 | SNG-1 | WALL MOUNT | |
| 116 | | STORAGE | | | | |
| 117 | | PUMP ROOM | 1 | SNG-1 | WALL MOUNT | |
| 119 | | STORAGE | | | | |
| 120 | | UTILITY CLOSET | 1 | SNG-1 | DOOR MOUNT | |
| 121 | | CONFERENCE | 1 | SNG-1 | WALL MOUNT | |
| 201 | | OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 203 | | SUPER SEC | 1 | SNG-1 | WALL MOUNT | |
| 204 | | STAIR | 1 | SNG-2 / EPM-1 | WALL MOUNT | |
| 205 | | COORIDOR | | | | |
| 206 | | ASSISTANT SUPERINTENDENT | 1 | SNG-1 | WALL MOUNT | |
| 207 | | PARTNER CHEIF | 1 | SNG-1 | WALL MOUNT | |
| 208 | | CONCESSIONS | 1 | SNG-1 | WALL MOUNT | |
| 209 | | OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 210 | | OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 211 | | OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 212 | | OFFICE | 1 | SNG-1 | WALL MOUNT | |
| 213 | | WOMEN | 1 | SNG-5 | WALL MOUNT | |
| 214 | | MEN | 1 | SNG-4 | WALL MOUNT | |
| 215 | | SUPPLY SPECIALIST | 1 | SNG-1 | WALL MOUNT | |
| 216 | | CONFERENCE | 1 | SNG-1 | WALL MOUNT | |
| 217 | | MAIL | | | | |
| 218 | | BREAK ROOM | | | | |
| 219 | | SERVER | 1 | SNG-1 | WALL MOUNT | |
| 220 | | E WASTE | 1 | SNG-1 | WALL MOUNT | |
| 221 | | PV EQUIPMENT | 1 | SNG-1 | WALL MOUNT | |

**NOTES:**
A. SIGNAGE SCHEDULE FOR ESTIMATING PURPOSE ONLY. REVIEW MESSAGE & QUANTITIES WITH CONTRACTING OFFICER FOR APPROVAL PRIOR TO FABRICATION.
B. ALL SIGNAGE TO BE INSTALLED AT CORRECT HEIGHT FOR ABA COMPLIANT.
C. ALL RESTROOM DOORS TO RECEIVE APROPRIATE ABA SIGN.

| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A711 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>INTERIOR SIGNAGE SCHEDULE AND LEGEND<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>31 OF 83 |

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**GENERAL INTERIOR SIGNAGE NOTES:**

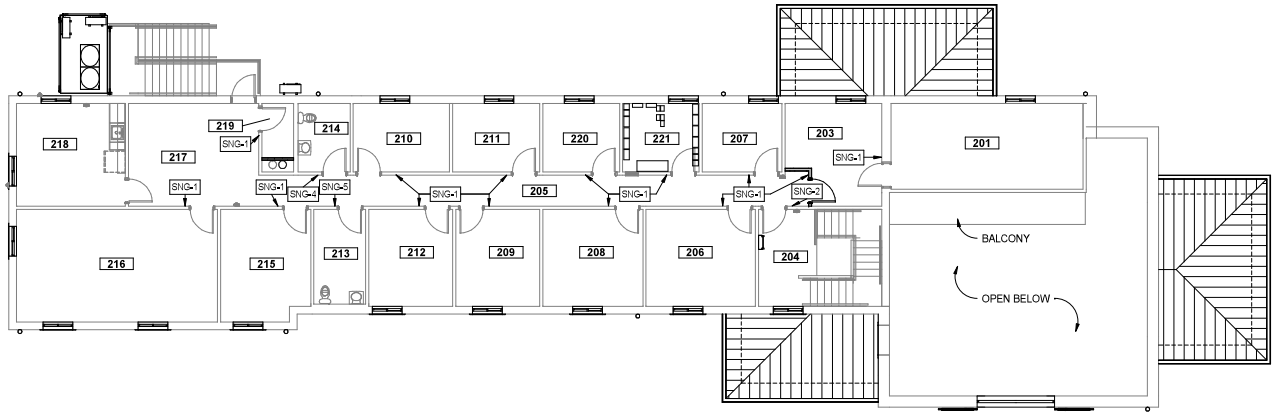
A. SEE INTERIOR SIGNAGE SCHEDULE FOR ROOM NUMBER DETAILS. REVIEW MESSAGE, QUANTITIES, AND DESIGN WITH CONTRACTING OFFICER FOR APPROVAL PRIOR TO FABRICATION.

B. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE CONTRACTING OFFICER.

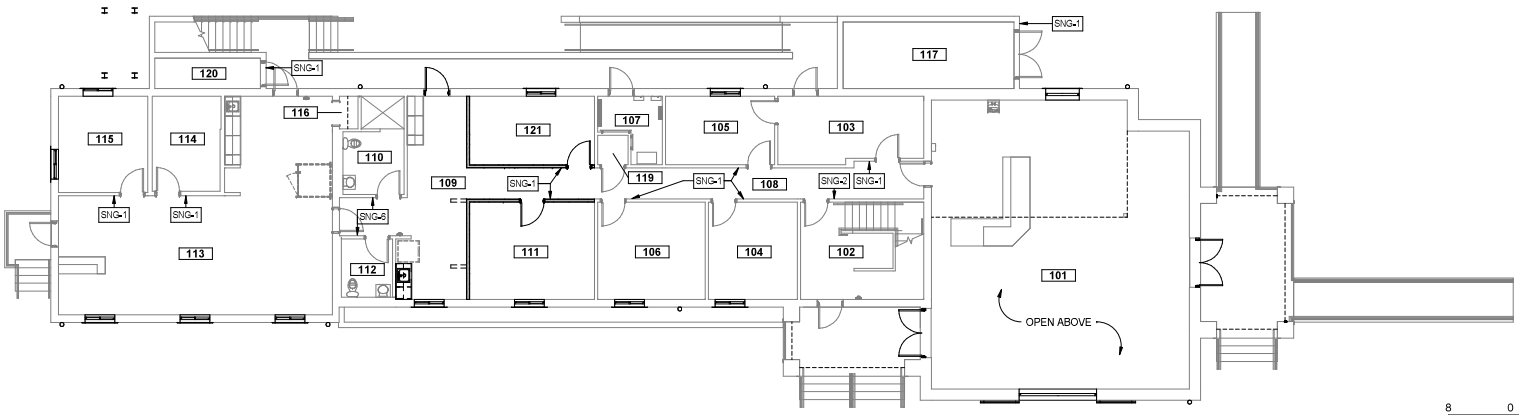
C. REQUEST WRITTEN INTERPRETATION FROM THE CONTRACTING OFFICER FOR ANY LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.

| INTERIOR SIGNAGE KEY | |
|---|---|
| SNG-1 | ROOM IDENTIFICATION SIGN |
| SNG-2 | ROOM IDENTIFICATION SIGN |
| SNG-3 | EMERGENCY PLAN SIGN * |
| SNG-4 | MEN'S ROOM SIGN |
| SNG-5 | WOMEN'S ROOM PLAN SIGN |
| SNG-6 | RESTROOM PLAN SIGN |
| EPM-1 | PHOTOLUMINESCENT WALL STRIP * |
| EPM-2 | EMERGENCY EXIT DIRECTIONAL SIGNAGE (DOORMOUNT) * |

* LOCATE AS DIRECTED BY COR




2 A712 SECOND FLOOR INTERIOR SIGNAGE PLAN




1 A712 FIRST FLOOR INTERIOR SIGNAGE PLAN

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| A/E FIRM | DESIGNED: | SUB SHEET NO. | LOCATION WITHIN PARK | DRAWING NO. |
|---|---|---|---|---|
| CROFT & ASSOCIATES<br>KENNESAW, GEORGIA | C.BAXTER<br>DRAWN: J.RYAN<br>TECH REVIEW: J.MORGAN<br>DATE: 04/16/2021 | A712 | CRUZ BAY VISITOR CENTER<br>TITLE OF SHEET<br>INTERIOR SIGNAGE PLANS<br>VIRGIN ISLANDS NATIONAL PARK | 161<br>175150<br>PMIS/PKG NO.<br>VIIS 244623<br>SHEET<br>32 OF 83 |

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