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PROJECT MANAGER
JOEY BURNETT

BUNCOMBE COUNTY SCHOOLS

CANDLER ES: SECURITY UPGRADES

ASHEVILLE, NC

GENERAL NOTES

1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES THAT WILL IMPACT THE DESIGN INTENT.

2. DIMENSIONS TO EXISTING MATERIALS SHOWN ARE TO FACE OF FINISHED MATERIAL U.N.O.

3. ALL EQUIPMENT, FIXTURES HARDWARE AND ACCESSORIES PROVIDED ARE TO COMPLY WITH 2018 ADA STANDARDS FOR ACCESSIBLE DESIGN. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION.

4. REMOVE, REROUTE AND REINSTALL EXISTING AND NEW ELECTRICAL , MECHANICAL AND ELECTRICAL CONDUIT AS REQUIRED TO MAINTAIN THE SYSTEMS IN ALL REMODELED AREAS.

5. ALL EXISTING MATERIALS TO REMAIN ARE TO BE PROTECTED AND CLEANED TO REMOVE EXISTING DEBRIS WIHOUT DAMAGING FINISHES.

6. NEATLY SEAL NEW MATERIALS TO EXISTING MATERIALS AND SURFACES.

7. PATCH AND REPAIR ALL AREAS WHERE EQUIPKMENT IS REMOVED TO MATCH EXISTING, PAINT AND OR FINISH ALL WALLS, TRIM, HM. DOORS, HM FRAMES AND CASEWORK INAREAS OF WORK TO MATCH EXISTING PAINT AND FINISH COLORS.

8. PROVIDE 1:48 CROSS SLOPE AT ALL CONCRETE SLABS

9. PROVIDE ISOLATION/EXPANSION JOINTS AT ALL NEW TO EXISTING SLAB CONNECTIONS AND AT ALL SLAB EDGES TO NEW AND EXISTING STRUCTURES JOINTS

10. PROTECT EXISTING PLANTED AREAS AND TREES DURING CONSTRUCTION. AVOID DAMAGE TO ALL PLANTS AND THEIR ROOT SYSTEMS.

11. STEEL IDENTIFIED AS GALVANIZED OR HG REFERS TO HOT DIP CALVANIZED, UNLESS OTHERWISE NOTED. MINIMIZE JOINTS REQUIRED TO BE COLD GALVANIZED AFTER INSTALLATION.

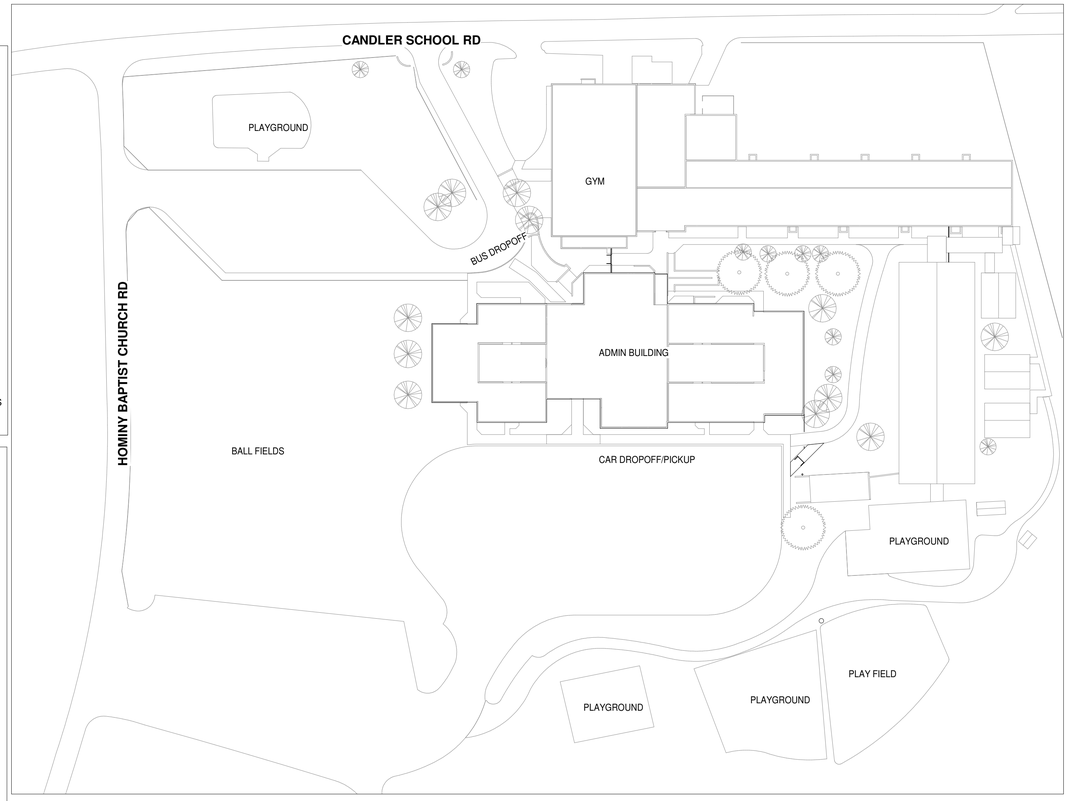
PROJECT DESCRIPTION:

ADDING EXTERIOR METAL PICKET GATES WITH PANIC HARDWARE, FENCING TO CLOSE OFF CORE OF CAMPUS, AND A SECURITY VESTIBULE WITH A DUCTLESS MINI SPLIT TO NEW VESTIBULE.

THE PROJECT IS PERMITTED UNDER THE 2018 NORTH CAROLINA STATE BUILDING CODE, BUILDING PERMIT IS ADMINISTERED BY THE BUNCOMBE COUNTY BUILDING DEPARTMENT, THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL PERMIT COSTS AND INSPECTIONS.

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR DEMOLITION, NEW ARCHITECTURAL CONSTRUCTION, MODIFICATIONS TO THE EXISTING SITE, EXISTING INTERIOR, WALLS AND CEILINGS, AND HVAC. ELECTRICAL AND LOW VOLTAGE SYSTEMS ALL FINISHES AND WORK ARE DESCRIBED IN DRAWINGS AND SPECIFICATIONS.

THE GENERAL CONTRACTOR SHALL COORDINATE ALL WORK WITH THE SCHOOL ADMINISTRATORS' STUDENT CLASS SCHEDULES TO MINIMIZE ANY SERVICE INTERRUPTIONS. CONTRACTOR SHALL PROTECT AND CLEAN BUILDING INTERIOR AND SITE WORK AREA AS REQUIRED FOR STUDENTS TO ATTEND SCHOOL REGULARLY. CONTRACTOR IS RESPONSIBLE FOR ANY CONSEQUENTIAL DAMAGES THAT MAY OCCUR DURING THIS PROJECT.



1 / A001 **SITE PLAN** 1" = 60'-0"

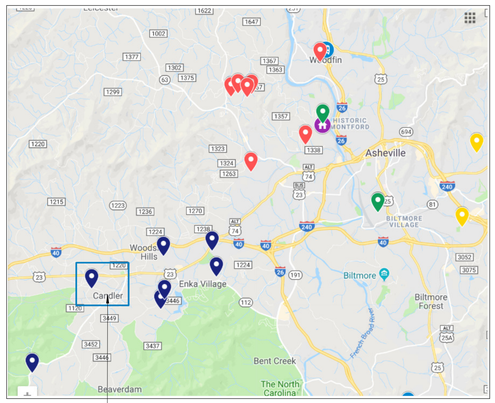
SITE MAP



PROJECT AREA

PROJECT NORTH

VICINITY MAP



PROJECT AREA

PROJECT NORTH

Drawing List

SHEET NO	SHEET NAME
A001	COVER SHEET
A002	ABBREVIATIONS SYMBOLS AND LEGENDS
A003	ACCESSIBILITY STANDARDS
A101	NEW OVERALL FLOOR/EGRESS PLAN
A103	ENLARGE PLANS - FENCING
A104	ENLARGED PLANS - VESTIBULE
AE101	ELECTRICAL DETAILS
AM101	HVAC UPFIT

BID SET 4-19

TAMARA PEACOCK, R.A
LICENSE NO.: 12126

THIS DRAWING IS PROPERTY OF TAMARA PEACOCK COMPANY ARCHITECTS AND SHALL NOT BE USED ON ANY PROJECT WITHOUT CONSENT OF THE TAMARA PEACOCK COMPANY.
THIS DRAWING WAS PREPARED BY THE TAMARA PEACOCK COMPANY ACCORDING TO THE TERMS OF GENERAL CONDITIONS OF CONTRACT AIA DOCUMENT A201.
CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB. THE CONTRACTOR MUST NOTIFY THE ARCHITECT OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS BEFORE PROCEEDING WITH THE WORK INVOLVED. TO CONSTRUCTION WORK. NETHOD, TECHNIQUES, SEQUENCES AND PROCEDURES OF CONSTRUCTION ARE TO BE DETERMINED AND CONTROLLED BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE TO ESTABLISH AND UTILIZE SUBSTITUTE METHODS TO OVERCOME ANY UNUSUAL CONDITIONS OR DEFECTS OF CONSTRUCTION WORK IS TO BE ACCOMPLISHED.

PROJ. DESIGNER	DRAWN BY: AUTHOR
CHK. APPROVER	REVISED BY: CHECKER

REVISION	REVISION DATE	ISSUED FOR
1	4/5/19	JB

THE TAMARA PEACOCK COMPANY Architects
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Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
COVER SHEET

PROJ. NO.: 1907
DATE: 4/26/2019 10:30:29 AM

SHEET No.:
A001

ABBREVATION NOTES:

1. GENERALLY TERMS ARE SPELLED OUT AND ABBREVIATIONS USED ONLY TO REDUCE TIME AND SPACE OR WHERE APPROPRIATE OR TO IMPROVE CLARITY.
2. ABBREVIATIONS LISTED BELOW APPLY TO THE ARCHITECTURAL DRAWINGS ONLY, REFER TO DRAWINGS BY OTHER TRADES FOR ABBREVIATIONS USED ON OTHER TRADES DRAWINGS.
3. REFER TO FINISH SCHEDULE FOR MATERIAL ABBREVIATIONS USED ON THE FINISH SCHEDULE.
4. ABBREVIATION LISTED HERE ARE BASED ON THE NATIONAL CAD STANDARD MODULE 5. REFER TO THE NCS FOR ABBREVIATIONS SHOWN ON THE DRAWINGS THAT ARE NOT LISTED HERE. WHERE MULTIPLE TERMS EXISTING FOR THE ABBREVIATION SHOWN, THE TERM REFERENCED IN THE LIST BELOW SHALL BE USED.

A/C	AIR CONDITION
A/E	ARCHITECT/ENGINEER
ABAN	ABANDON
ABRSV	ABRASIVE
ABS	ACRYLONITRILE BUTADIENE STYRENE
ACC	ACCESSIBLE
ACOUS INSUL	ACOUSTICAL INSULATION
ACOUS PNL	ACOUSTICAL PANEL
ACP	AUTOMATIC CONTROL PANEL
ACST	ACOUSTIC
ACT	ACOUSTICAL CEILING TILE
AD	AREA DRAIN
ADC	AUTOMATIC DOOR CLOSER
ADJ	ADJACENT or ADJUSTABLE
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AFS	ABOVE FINISHED SLAB
AHJ	AUTHORITY HAVING JURISDICTION
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
APC	ACOUSTICAL PANEL CEILING
APPROX	APPROXIMATE
ARCH	ARCHITECT
ASB	ASBESTOS
ASC	ABOVE SUSPENDED CEILING
ASD	AUTOMATIC SPRINKLER DRAIN
ASI	ARCHITECT'S SUPPLEMENTAL INSTRUCTION
ASSN	ASSOCIATION
ATC	ACOUSTICAL TILE CEILING
AVG	AVERAGE
AWT	ACOUSTICAL WALL TREATMENT
BALC	BALCONY
BAT	BATTEN
BD	BOARD
BD FT	BOARD FEET (FOOT)
BDRY	BOUNDARY
BF	BOTH FACES
BFF	BELOW FINISH FLOOR
BITUM	BITUMINOUS
BLDG	BUILDING
BLKHD	BULKHEAD
BLKT	BLANKET
BN	BULLNOSE
BOS	BOTTOM OF STEEL
BOT	BOTTOM
BSMT	BASEMENT
BTWN	BETWEEN
BUR	BUILT-UP ROOFING
BYP	BY PASS
CAB	CABINET
CAC	CEILING ATTENUATION CLASS
CANTIL	CANTILEVER
CB	CORNER BEAD
CBB	CEMENTITIOUS (BACKER) BOARD
CCTV	CLOSED CIRCUIT TELEVISION
CF	CONTRACTOR FURNISHED
CF/CI	CONTRACTOR FURNISHED/CONTRACTOR INSTALLED
CF/OI	CONTRACTOR FURNISHED/OWNER INSTALLED
CFE	CONTRACTOR FURNISHED EQUIPMENT
CFMF	COLD-FORMED METAL FRAMING
CG	CORNER GUARD
CH	COAT HOOK
CH BD	CHALKBOARD
CIP	CAST-IN-PLACE
CJ	CONSTRUCTION JOINT\ CONTROL JOINT
CK	CORK
CL	CENTER LINE
CLDG	CLADDING
CLG	CEILING
CLKJ	CALKED JOINT
CLL	COLUMN LINE
CLO	CLOSET
CLR	CLEAR
CLRM	CLASSROOM
CLT	CLEAT
CMPST	COMPOSITE
CMU	CONCRETE MASONRY UNIT
CNCL	CONCEALED
CO	CLEANOUT
COL	COLUMN
CONC	CONCRETE
COND	CONDITION
CONF	CONFERENCE
CONTR	CONTRACTOR
COORD	COORDINATE
CORR	CORRIDOR
CP	CONTROL PANEL
CPT	CARPET
CSB	CONCRETE SPLASH BLOCK
CT	CERAMIC TILE
CTB	CERAMIC TILE BASE
CUST	CUSTODIAN
DBL	DOUBLE
DEMO	DEMOLITION
DEPT	DEPARTMENT
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DISP	DISPENSER
DIST	DISTANCE
DMPF	DAMPPROOFING
DPTN	DEMOUNTABLE PARTITION
DS	DOWNSPOUT
DSP	DRY STANDPIPE
DSPL	DISPOSAL
DW	DISHWASHER
EA	EACH
EC	EDGE OF CURB
EFS	EXTERIOR FINISH SYSTEM
EG	EDGE GRAIN
EGB	EXTERIOR GYPSUM BOARD
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION
ELAST	ELASTOMERIC
ELEC	ELECTRIC
ELEM	ELEMENTARY
ELEV	ELEVATOR
EMER	EMERGENCY
EMER SHR	EMERGENCY SHOWER
ENAM	ENAMEL
ENCL	ENCLOSURE
ENTR	ENTRANCE
EOS	EDGE OF SLAB
EPS	EXPANDED POLYSTYRENE BOARD (INSULATION)
EPX	EPOXY
EQ	EQUAL
EQUIP	EQUIPMENT
EQUIV	EQUIVALENT
ERD	EXISTING ROOF DRAIN
ESCAL	ESCALATOR
EWH	ELECTRIC WATER HEATER
EWS	EYE WASH STATION
EXIST	EXISTING
EXT	EXTERIOR
F1S	FINISHED ONE SIDE
F2S	FINISH TWO SIDES
F4S	FINISH FOUR SIDES
FA	FIRE ALARM
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FDC	FIRE DEPARTMENT CONNECTION
FDCC	FIRE DEPARTMENT CONNECTION CABINET
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FF&E	FURNITURE, FIXTURE, AND EQUIPMENT
FFA	FROM FLOOR ABOVE
FFB	FROM FLOOR BELOW
FH	FIRE HOSE/ FIRE HYDRANT
FIN	FLR FINISH FLOOR
FIN GR	FINISH GRADE
FIXT	FIXTURE
FL	FLOORLINE
FO	FINISHED OPENING
FOC	FACE OF CONCRETE/ FACE OF CURB
FOF	FACE OF FINISH
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FOW	FACE OF WALL
FRG	FIBER REINFORCED GYPSUM
FRP	FIBERGLASS REINFORCED PLASTIC
FURN	FURNITURE
FWC	FABRIC WALL COVERING
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GDR	GUARD RAIL
GFRC	GLASS-FIBER-REINFORCED CONCRETE
GFRG	GLASS-FIBER-REINFORCED GYPSUM
GFRP	GLASS-FIBER-REINFORCED PLASTER
GFRP	GLASS-FIBER-REINFORCED PLASTIC
GL	GLASS
GLZ	GLAZING
GMP	GUARANTEED MAXIMUM PRICE
GPC	GYPSUM PLASTER CEILING
GR	GROUT
GRAN	GRANITE
GT	GREASE TRAP
GWB	GYPSUM WALL BOARD
GYP BD	GYPSUM BOARD
GYP PLAS	GYPSUM PLASTER
HB	HOSE BIBB
HC	HOLLOW CORE
HCP	HANDICAPPED
HCWD	HOLLOW CORE WOOD DOOR
HDW	HARDWARE
HDWD	HARDWOOD
HM	HOLLOW METAL
ID	INSIDE DIAMETER/ INSIDE DIMENSION
INSUL	INSULATION
INSUL PNL	INSULATED METAL PANEL
JAN	JANITOR
JAN CLO	JANITOR CLOSET
KD	KNOCKED DOWN
KIT	KITCHEN
KPL	KICKPLATE
LAM	LAMINATE
LAM GL	LAMINATED GLASS
LAV	LAVATORY
LCD	LINEAR CEILING DIFFUSER
LCMU	LIGHTWEIGHT CONCRETE MASONRY UNIT
LD	LINEAR DIFFUSER
LDG	LANDING
LDR	LEADER
LF	LINEAR FEET (FOOT)
LIB	LIBRARY
LINO	LINOLEUM
LKR RM	LOCKER ROOM
LL GB	LEAD LINED GYPSUM BOARD
LOS	LINE OF SIGHT
LR	LIVING ROOM
LVDR	LOUVER DOOR
LVR	LOUVER
LVT	VINYL TILE (PLANK, SQAURE, PATTERNED)
LWC	LIGHTWEIGHT CONCRETE
MACH RM	MACHINE ROOM
MAINT	MAINTENANCE
MAX	MAXIMUM
MC	METAL-CLAD
MCB	METAL CORNER BEAD
MECH RM	MECHANICAL ROOM
MED	MEDICAL
MEL	MELAMINE
MEZZ	MEZZANINE
MF	MILL FINISH
MFR REC	MANUFACTURER'S RECOMMENDATION
MID	MIDDLE
MIL STD	MILITARY STANDARD
MIN	MINIMUM
MIRR	MIRROR
MISC	MISCELLANEOUS
MLDG	MOLDING (MOULDING)
MLWK	MILLWORK
MOD BIT	MODIFIED BITUMEN
MOPR	MOP RACK
MR	MOISTURE RESISTANT
MTL	METAL
MW	MICROWAVE
MWP	MEMBRANE WATERPROOFING
NA	NOT APPLICABLE
NCOMBL	NONCOMBUSTIBLE
NIC	NOT IN CONTRACT
NLB	NONLOADBEARING
NO	NUMBER
NOM	NOMINAL
NTP	NOTICE TO PROCEED
OA	OVERALL
OC	ON CENTER
OD	OUTSIDE DIAMETER
OF/CI	OWNER FURNISHED/CONTRACTOR INSTALLED
OFD	OVERFLOW DRAIN
OFF	OFFICE
OF/OI	OWNER FURNISHED/OWNER INSTALLED
OFS	OUTSIDE FACE OF STUDS
OPNG	OPENING
OPP	OPPOSITE
OPR	OPERABLE
OR	OPERATING ROOM
ORD	OVERFLOW ROOF DRAIN
OVFL	OVERFLOW
P	PAINT
PAT	PATTERN
PB	PANIC BAR / PAINTED BASE
PBD	PARTICLEBOARD
PERF	PERFORATED
PERM	PERMANENT
PERP	PERPENDICULAR
PGBD	PEGBOARD
PHAR	PHARMACY
PLAM	PLASTIC LAMINATE
PLBG	PLUMBING
PLYWD	PLYWOOD
POL	POLISHED
PORC	PORCELIAN
PREFAB	PREFABRICATE
PREFIN	PREFINISH
PREFMD	PREFORMED
PT	PRESSURE TREATED
QT	QUARRY TILE
QTB	QUARRY TILE BASE
R	RADIUS
RADN	RADIATION
RB	RESILIANT BASE
RB HK	ROBE HOOK
RBR	RUBBER
RCPTN	RECEPTION
RD	ROOF DRAIN
RDG INS	RIGID INSULATION, SOLID
REBAR	REINFORCING STEEL BARS
REC ROOM	RECREATION ROOM
REINF	REINFORCE
REQD	REQUIRED
RESIL	RESILIENT
RESP	RESIN PANEL
REST	RESTROOM
RFG	ROOFING
RFI	REQUEST FOR INFORMATION
RFP	REQUEST FOR PROPOSAL
RH	ROOF HATCH
RLG	RAILING
RM	ROOM
RO	ROUGH OPENING
RTF	RUBBER TILE FLOOR
RTU	ROOF TOP UNIT
RV	ROOF VENT
RVL	REVEAL
S1S	SURFACED ONE SIDE
S2S	SURFACED TWO SIDES
S4S	SURFACED FOUR SIDES
SAPC	SUSPENDED ACOUSTICAL PLASTER CEILING
SATC	SUSPENDED ACOUSTICAL TILE CEILING
SB	SPLASH BLOCK
SBS	STYRENE BUTADIEN STYRENE
SBSTR	SUBSTRATE
SC	SEALED CONCRETE OR SOLID CORE
SCHED	SCHEDULE
SCRN	SCREEN
SCWD	SOLID CORE WOOD DOOR
SD	SMOKE DETECTOR
SDMPR	SMOKE DAMPER
SHR	SHOWER
SHRD	SHOWER DRAIN
SIM	SIMILAR
SJ	SCORED JOINT\ SLIP JOINT
SKLT	SKYLIGHT
SP	STANDPIPE
SPEC	SPECIFICATION(S)
SPKLR	SPRINKLER
SPKR	SPEAKER
SQ	SQUARE
SS	SOLID SURFACE
SST	STAINLESS STEEL
ST	STAIR(S)
STC	SOUND TRANSMISSION CLASS
STOR	STORAGE
STN	STAIN
STRM	STOREROOM
SUSP CLG	SUSPENDED CEILING
SV	SHEET VINYL
SVNR	STONE VENEER
SWBD	SWITCHBOARD
SYMM	SYMMETRICAL
T&G	TONGUE AND GROOVE
TD	TRENCH DRAIN
TE	TOP ELEVATION
TEMP	TEMPORARY
TER	TERRAZZO
TFA	TO FLOOR ABOVE
TFB	TO FLOOR BELOW
TFF	TOP OF FINISH FLOOR
THRU	THROUGH
TK BD	TACKBOARD
TO	TOP OF ___
TOM	TOP OF MASONRY
TOP	TOP OF PARAPET
TOS	TOP OF SLAB\ TOP OF STEEL
TOW	TOP OF WALL
TS	TUBE STEEL
UNFIN	UNFINISHED
UNO	UNLESS NOTED OTHERWISE
VAR	VARIES
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VEST	VESTIBULE
VIF	VERIFY IN FIELD
VJ	V JOINT
VNR	VENEER
VWC	VINYL WALL COVERING
W/	WITH
W/O	WITHOUT
WB	WOOD BASE
WC	WATER CLOSET
WD	WOOD
WF	WASH FOUNTAIN
WH	WATER HEATER
WHSE	WAREHOUSE
WOM	WALK OFF MAT
WSCT	WAINSCOT
WWF	WELDED WIRE FABRIC
WWM	WELDED WIRE MESH
XPS	EXTRUDED POLYSTYRENE BOARD (INSULATION)

LINE STYLES

PEN: 1

PEN: 2

PEN: 3

PEN: 4

PEN: 5

PEN: 6

LINE TYPES

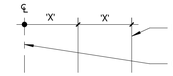
BEYOND

CENTERLINE

DEMOLISHED

HIDDEN

OVERHEAD



FACE DIMENSION

CENTERLINE DIMENSION



COLUMN GRID TAG - NEW



COLUMN GRID TAG - EXISTING



ALIGN FACE OF SURFACES

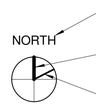


SPOT ELEVATION



LEVEL/ ELEVATION HEIGHT

REVISION TAG AND CLOUD



NORTH (PROJECT OR TRUE)

PROJECT NORTH

TRUE NORTH

WINDOW / CURTAIN WALL TAG



LOUVER TAG

WALL TAG



DEMOLITION KEY NOTE



KEY NOTE



ACCESSORY TAG



CASEWORK TAG



FURNITURE TAG



EQUIPMENT TAG



SIGNAGE TAG

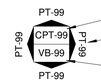


CEILING TAG

CEILING SYSTEM (WHEN INDICATED)

CEILING HEIGHT

PHOTO REFERENCE TAG

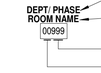


ROOM FINISH TAGS:

FLOOR FINISH

WALL FINISH - DASH (-) INDICATES NO FINISH

BASE FINISH



ROOM TAGS:

DEPARTMENT OR PHASE (IF SHOWN)

ROOM NAME

ROOM NUMBER

ROOM # = 2 OR 3 DIGITS

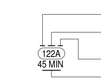
FLOOR # = 1 OR 2 DIGITS



AREA (IF SHOWN)



ROOM TAG w/ AREA (NO ROOM NUMBER)



DOOR TAG:

FLOOR # = 1 OR 2 DIGIT

ROOM # = 2 OR 3 DIGITS

DOOR (ALPHABETIC)

DOOR RATING (IF SHOWN)



VIEW TITLE REFERENCE



PLAN/ DETAIL CALLOUT



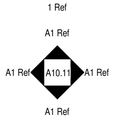
BUILDING SECTION CALLOUT



WALL SECTION CALLOUT



INTERIOR ELEVATION CALLOUT



EXTERIOR ELEVATION CALLOUT

STANDARD GRAPHICS AND SYMBOLS

12" = 1'-0"

BID SET 4-19

BID SET
7-2018

TAMARA PEACOCK, R.A
LICENSE NO.: 12126

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CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT BEFORE CONTRACTOR BEGINS TO CONSTRUCTION WORK. NOTIFICATION OF DISCREPANCIES SHALL BE MADE IN WRITING. DO NOT SCALE DRAWINGS. ALL WORK SHALL CONFORM TO FEDERAL, STATE AND LOCAL CODES AND ORDINANCES. CONTRACTOR SHALL GIVE ALL NOTICES AND OBTAIN ALL PERMITS AND APPROVALS NECESSARY FOR THE CONSTRUCTION WORK TO BE ACCOMPLISHED.

PROJ. MGR.: DESIGNER	DRAWN BY: AUTHOR
CHK.: APPROVER	REVISED BY: CHECKER

ISSUED FOR

REVISION DATE

REVISION

THE TAMARA PEACOCK COMPANY *Architects*

104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

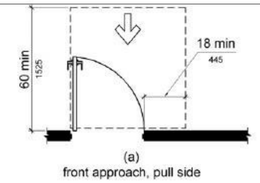
PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
ABBREVIATIONS SYMBOLS AND LEGENDS

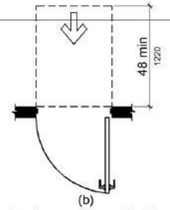
PROJ. NO.: 1907

DATE: 4/26/2019 10:30:29 AM

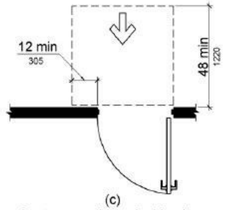
SHEET No.:
A002



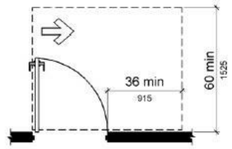
(a)
front approach, pull side



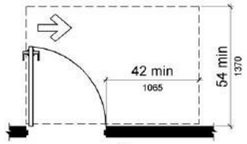
(b)
front approach, push side



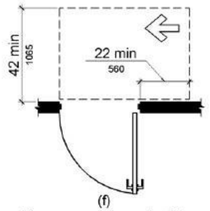
(c)
front approach, push side, door provided with both closer and latch



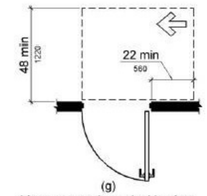
(d)
hinge approach, pull side



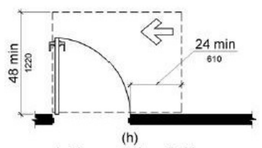
(e)
hinge approach, pull side



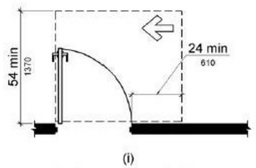
(f)
hinge approach, push side



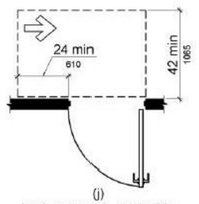
(g)
hinge approach, push side, door provided with both closer and latch



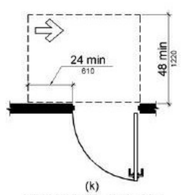
(h)
latch approach, pull side



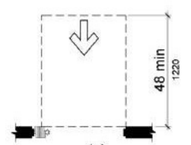
(i)
latch approach, pull side, door provided with closer



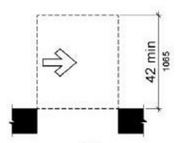
(j)
latch approach, push side



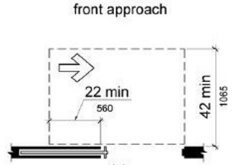
(k)
latch approach, push side, door provided with closer



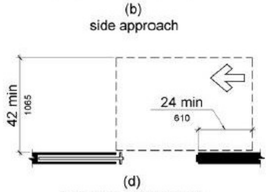
(a)
front approach



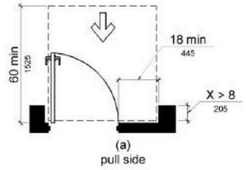
(b)
side approach



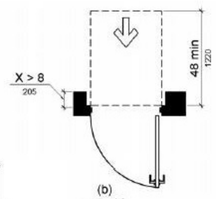
(c)
pocket or hinge approach



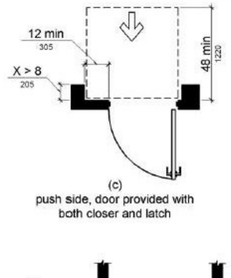
(d)
stop or latch approach



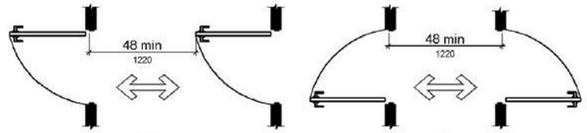
(a)
pull side



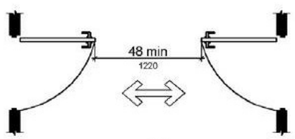
(b)
push side



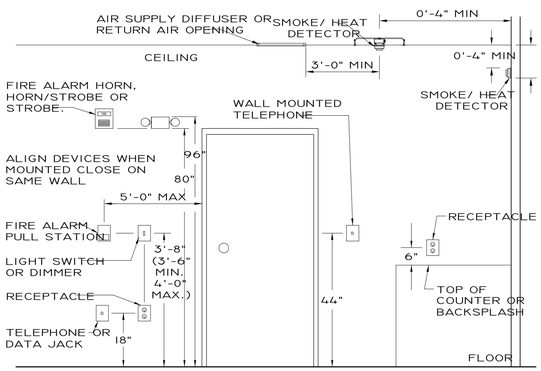
(c)
push side, door provided with both closer and latch



(a) (b)



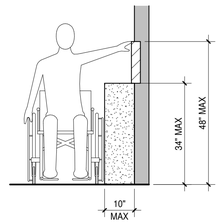
(c)

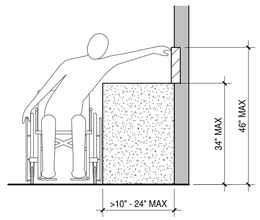


ALIGN HORN, STROBE, EMERGENCY LIGHTS, OR HORN/STROBE DEVICES WITHIN A MOUNTING RANGE OF A MAX. OF 96" AFF TO TOP OF DEVICE TO 80" AFF TO BOTTOM. MOUNT AS HIGH AS POSSIBLE WITHIN RANGE, BUT AT LEAST 6" BELOW CLG.

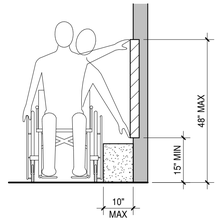
NOTE:

1. ALL DIMENSIONS SHOWN ARE MINIMUMS.
2. DIMENSIONS AND CLEARANCES SHOWN MUST BE PROVIDED AT ALL DOORS.
3. CONTRACTOR SHALL REVIEW FIELD LAYOUT AND CONFIRM THAT ALL OF THE APPROPRIATE CLEARANCES ARE PROVIDED. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION. ANY REMEDIAL WORK THAT SHOULD HAVE BEEN AVOIDED BY BRINGING DISCREPANCIES TO THE ARCHITECT'S ATTENTION SHALL BE AT THE CONTRACTORS EXPENSE.

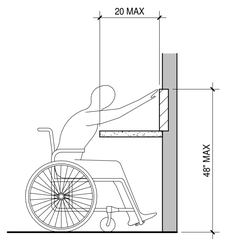




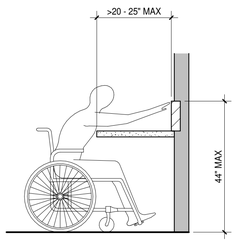
OBSTRUCTED HIGH SIDE REACH

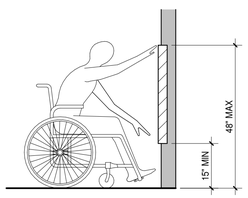


UNOBSTRUCTED SIDE REACH



OBSTRUCTED HIGH FORWARD REACH





UNOBSTRUCTED FORWARD REACH

ADVISORY 308.1 GENERAL. THE FOLLOWING TABLE PROVIDES GUIDANCE ON REACH RANGES FOR CHILDREN ACCORDING TO AGE WHERE BUILDING ELEMENTS SUCH AS COAT HOOKS, LOCKERS, OR OPERABLE PARTS ARE DESIGNED FOR USE PRIMARILY BY CHILDREN. THESE DIMENSIONS APPLY TO EITHER FORWARD OR SIDE REACHES. ACCESSIBLE ELEMENTS AND OPERABLE PARTS DESIGNED FOR ADULT USE OR CHILDREN OVER AGE 12 CAN BE LOCATED OUTSIDE THESE RANGES BUT MUST BE WITHIN THE ADULT REACH RANGES REQUIRED BY 308

CHILDRENS REACH RANGES			
FORWARD OR SIDE REACH	AGES 3 AND 4	AGES 5 THROUGH 8	AGES 9 THROUGH 12
HIGH (MAX)	36"	40"	44"
LOW (MIN)	20"	18"	16"

Manuvering Clearances at Doors
12" = 1'-0"

Device Mounting Heights
2 / A003
1/4" = 1'-0"

REACH RANGES

BID SET 7-2018

BID SET 4-19

TAMARA PEACOCK, R.A.
LICENSE NO.: 12126

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THIS DRAWING WAS PREPARED BY THE TAMARA PEACOCK COMPANY ACCORDING TO THE TERMS OF GENERAL CONDITIONS OF CONTRACT AIA DOCUMENT A201-1997.
THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THE CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE ARCHITECT BEFORE CONTRACTOR BEGINS TO WORK. THE CONTRACTOR IS RESPONSIBLE TO CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND SHALL BE SOLELY RESPONSIBLE FOR ADEQUACY AND SAFETY OF ALL CONSTRUCTION WORK AND SAFETY PRECAUTIONS IN CONNECTION WITH THE CONSTRUCTION WORK TO BE ACCOMPLISHED.

PROJ. DESIGNER | DRAWN BY: AUTHOR
CHK. APPROVER | REVISED BY: CHECKER

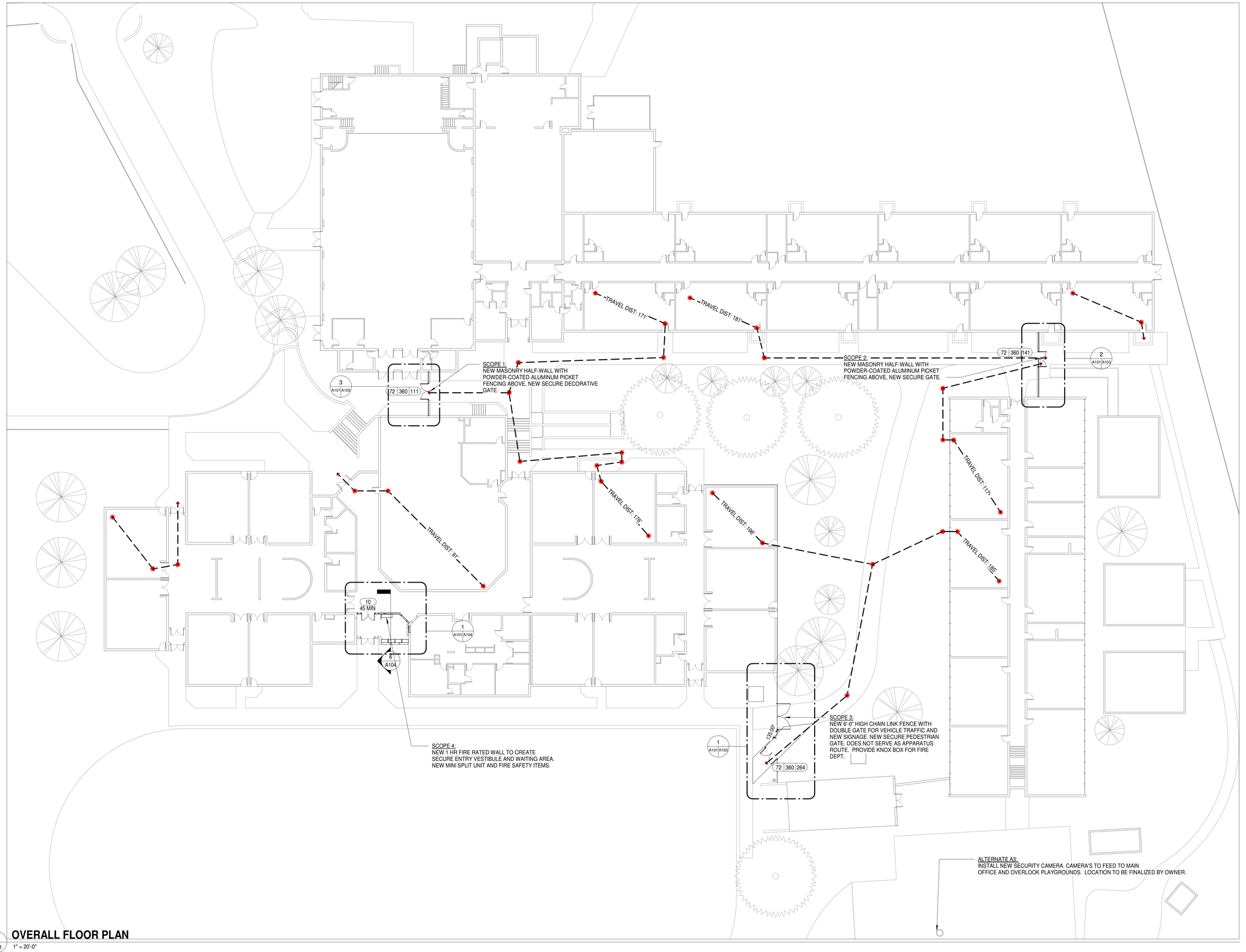
REVISION	REVISION DATE	ISSUED FOR

THE TAMARA PEACOCK COMPANY
Architects
104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
ACCESSIBILITY STANDARDS

PROJ. NO: 1907
DATE: 4/26/2019 10:30:39 AM
SHEET NO.: A003



1 A101 **OVERALL FLOOR PLAN**
1" = 20'-0"

BID SET 4-19

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CONTRACTOR IS REQUIRED TO CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ARCHITECT BEFORE CONSTRUCTION WORK IS TO BE ACCOMPLISHED.

PROJ. DESIGNER	DRAWN BY: AUTHOR
CHK. APPROVER	REVISED BY: CHECKER

ISSUED FOR

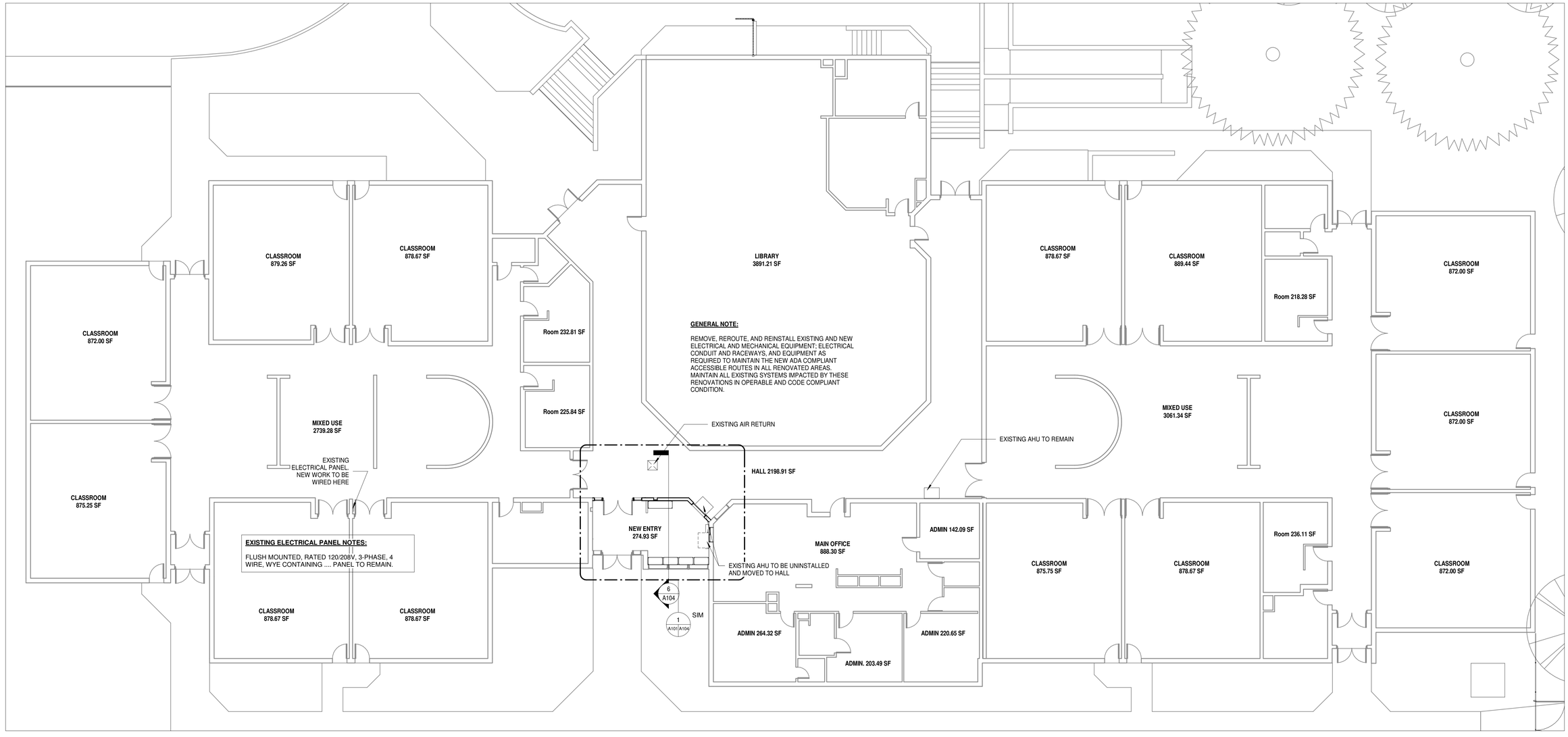
REVISION	REVISION DATE

THE TAMARA PEACOCK COMPANY *Architects*
104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
NEW OVERALL FLOOR/EGRESS PLAN

PROJ. No.: 1907	DATE: 4/26/2019 10:30:31
SHEET No.: A101	AM



1 A102 **ADMIN BLDG PLAN**

1" = 10'-0"

BID SET 4-19

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LICENSE No.: 12126

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THIS DOCUMENT WAS PREPARED BY THE TAMARA PEACOCK COMPANY ACCORDING TO THE TERMS OF GENERAL CONDITIONS OF CONTRACT AND SHALL NOT BE USED BY ANY PERSON OR ENTITY FOR ANY PURPOSE OTHER THAN THOSE AGREED TO BY THE CONTRACTOR WITH WHOM THE TAMARA PEACOCK COMPANY HAS CONTRACTED WITH. THE CONTRACTOR IS REQUIRED TO COORDINATE WORK, RETHINK, REVIEW AND VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE AND TO NOTIFY THE TAMARA PEACOCK COMPANY OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION WORK IN TO BE ACCOMPLISHED.

PROJ. DESIGNER	DRAWN BY: AUTHOR
CHK. APPROVER	REVISED BY: CHECKER

REVISION	REVISION DATE	ISSUED FOR

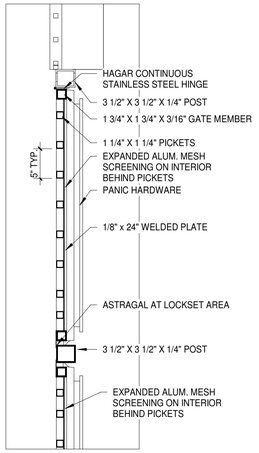
THE TAMARA PEACOCK COMPANY *Architects*
104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

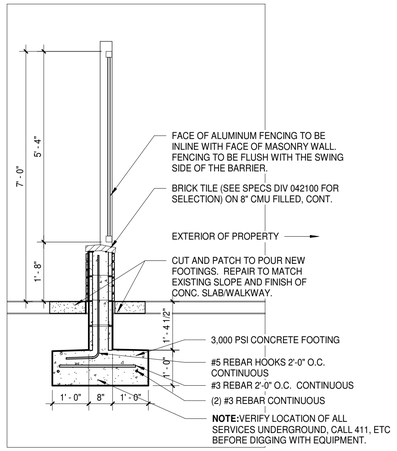
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ADMIN BLDG FLOOR PLAN

PROJ. No.:	DATE:
1907	4/26/2019 10:30:31 AM

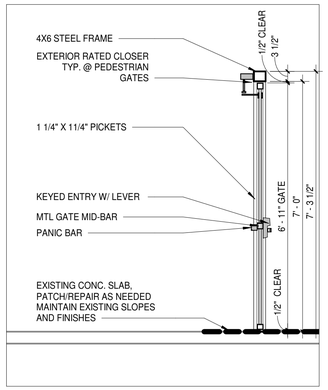
SHEET No.:
A102



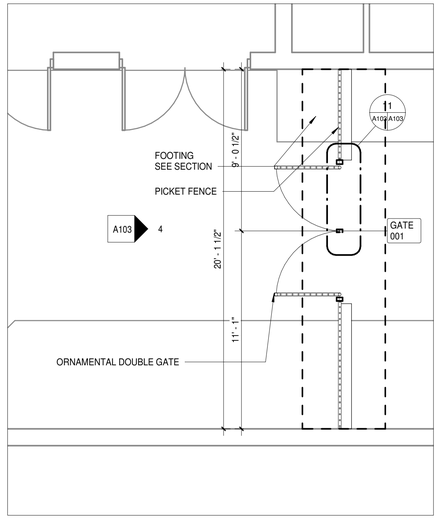
11 A103 **PICKET GATE DETAIL**
1" = 1'-0"



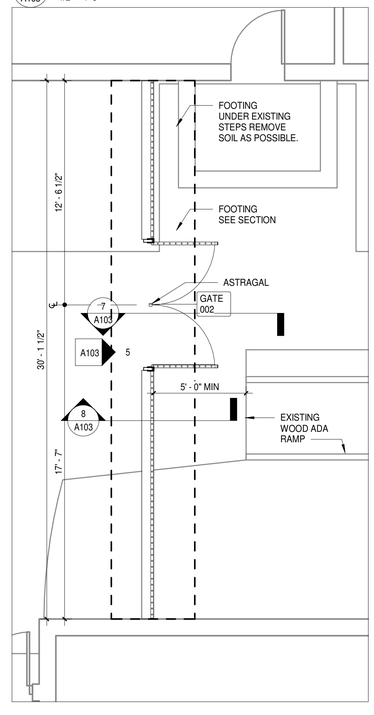
8 A103 **TYP. BRICK WALL/PICKET SECTION**
1/2" = 1'-0"



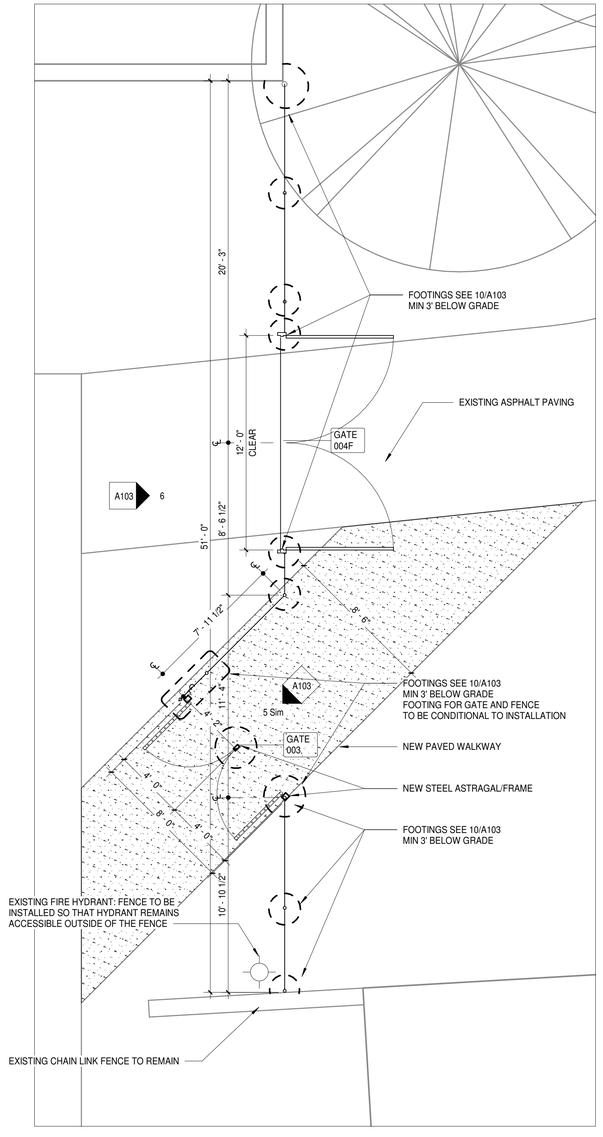
7 A103 **TYP SECTION AT PICKET GATE**
1/2" = 1'-0"



3 A103 **WEST FENCING - GYM**
1/4" = 1'-0"



2 A103 **EAST FENCING**
1/4" = 1'-0"



1 A103 **SOUTH FENCING - PARKING**
1/4" = 1'-0"

SCOPE OF WORK: MASONRY/PICKET FENCES

1. CLEAN CONSTRUCTION AREA OF PLANTS, FENCING, GROUND COVERS, ETC AND DEMO CONCRETE PATH FOR NEW CONCRETE FOOTING FOR MASONRY WALL AND GATE FRAMES.

2. INSTALL NEW MASONRY WALLS, ALUMINUM PICKETS, GATES, AND HARDWARE PER DRAWINGS.

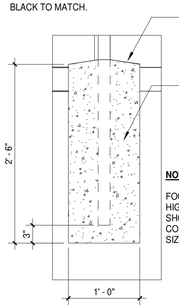
SCOPE OF WORK: CHAIN LINK FENCE

1. CLEAN CONSTRUCTION AREA OF PLANTS, FENCING, GROUND COVERS, ETC FOR NEW CONCRETE PIERS FOR FENCE AND GATE POSTS.

2. INSTALL NEW MASONRY WALLS, ALUMINUM PICKETS, GATES, AND HARDWARE PER DRAWINGS.

FENCE PICKET NOTE:

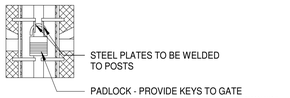
1. POWDER-COATED ALUMINUM PICKETS
COLOR: BLACK
2. ALL GATE HARDWARE AND COMPONENTS TO BE COLORED BLACK TO MATCH.



NOTE:

FOOTINGS SIZED ON A 6' HIGH FENCE AND 6' GATE LEAF. SHOULD DIMENSIONS CHANGE, CONSULT SPECS FOR FOOTING SIZE.

10 A103 **POST FOOTING DETAIL, TYP.**
1" = 1'-0"



9 A103 **SOUTH FENCING - PADLOCK**
1" = 1'-0"

GATE HARDWARE NOTES:

6 HINGES
2 EXTERIOR CLOSERS
2 EXTERIOR PANIC HARDWARE
2 LEVERS
2 MOUNTING PLATES
2 EXPANDED ALUM MESH

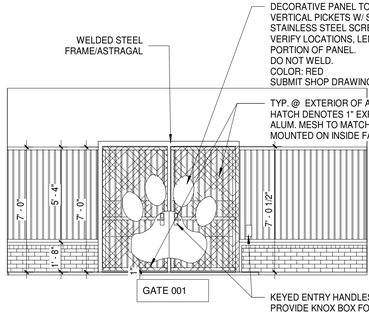
INDUSTRIAL ALUMINUM FENCE
FINISH: AAMA 2604.5 PREMIUM POWDER.
MAIN BODY OF FENCE AND GATES- MATT BLACK.
EXTRUDED ALUMINUM W/ MIN ULTIMATE STRENGTH OF 35,000 PSI.
FASTENERS TO BE S.S. CORROSION RESISTANT W/ HEADS PAINTED TO MATCH FINISH FENCE.
EXPANDED ALUMINUM MESH TO BE WELDED ONTO THE GATE BEFORE IT IS PAINTED. SEE ELEVATIONS FOR LOCATIONS.

PANIC HARDWARE PANEL PROTECTOR 24" HIGH, 16 GA STEEL GALVANIZED. PAINT TO MATCH GATE BOTH SIDE BEFORE MOUNTING.

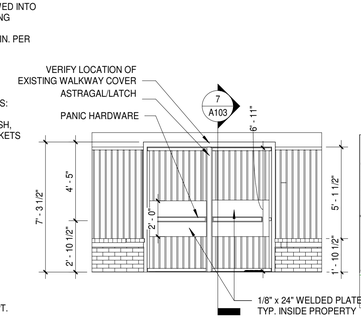
WARRANT LIFE WARRANTY AGAINST DEFECTS IN WORKMANSHIP AND OR MATERIALS. POWDER COAT FINISH GUARANTEED FOR LIFE AGAINST CRACKING PEELING AND CHIPPING.

GATE SCHEDULE

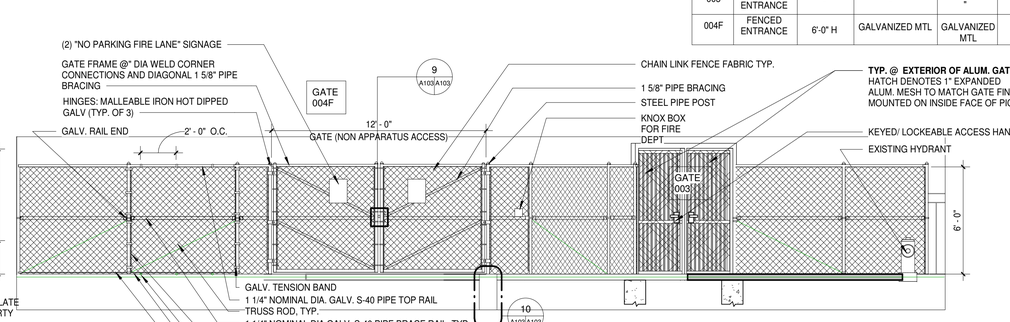
DOOR NO.	LOCATION	WIDTH & HEIGHT	MATERIAL	FRAME	NOTES
001	MAIN ENTRANCE	3'-3 1/2"w 6'-11 1/2"H	POWDER COATED ALUM.	POWDER COATED ALUM.	SEE NOTES BELOW
002	REAR GATE	"	"	"	"
003	FENCED ENTRANCE	"	"	"	"
004F	FENCED ENTRANCE	6'-0" H	GALVANIZED MTL	GALVANIZED MTL	"



4 A103 **WEST FENCING - GYM ELEVATION**
1/4" = 1'-0"



5 A103 **TYP. GATE ELEVATION**
1/4" = 1'-0"



6 A103 **SOUTH FENCING - PARKING ELEVATION**
1/4" = 1'-0"

BID SET 4-19

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LICENSE NO.: 12126

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CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS. CONTRACTOR IS TO NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK. CONTRACTOR IS RESPONSIBLE TO NOTIFY ARCHITECT OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS AND SPECIFICATIONS BEFORE PROCEEDING WITH THE CONSTRUCTION WORK IN TO BE ACCOMPLISHED.

PROJ. DESIGNER	DRAWN BY: AUTHOR
CHK. APPROVER	REVISED BY: CHECKER

ISSUED FOR

REVISION	REVISION DATE

THE TAMARA PEACOCK COMPANY *Architects*

104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
ENLARGE PLANS - FENCING

PROJ. NO.: 1907
DATE: 4/26/2019 10:30:32 AM

SHEET No.:
A103

SCOPE OF WORK: SECURITY VESTIBULE

1. PREP NEW WALL AND WINDOW INSTALLATION BY REMOVING ALL WALL HANGINGS ON EAST WALL. REMOVE EXISTING AHU AND THERMOSTAT TO BE REINSTALLED IN HALLWAY. PREP OFFICE SIDE OF EAST WALL AS WELL, COORDINATE INSTALLATION OF NEW WINDOW WITH EXISITING ELECTRICAL.

2. NEW SLIDING WINDOW TO BE INSTALLED ON EAST WALL.

3. NEW 1 HOUR-RATED WALL TO BE INSTALLED WITH NEW DOUBLE DOOR, (2) RATED SIDELIGHTS, (1) RATED WINDOW.

4. INSTALL NEW FIRE SAFETY EQUIPMENT. NEW ELECTICAL EQUIPMENT TO BE RUN TO EXISTING PANEL NOTED ON A102.

5. INSTALL NEW MINISPLIT UNIT FOR VESTIBULE.

6. NEW MILLWORK: (2) BENCHES, HALF WALL CAP, WINDOW COUNTER.

GENERAL NOTES - DEMO

1. DEMOLITION DRAWING IS GENERAL IN NATURE, THE CONTRACT DRAWINGS REQUIRE ALL DEMOLITION NECESSARY TO ACCOMPLISH THE FINAL RESULT OF THE WORK AS SHOWN IN THE CONTRACT DOCUMENTS WHETHER OR NOT SUCH DEMOLITION IS NOT SPECIFICALLY NOTED ON THE DEMO PLAN.

2. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND NOTIFY THE ARCHITECT OF ANY EXISTING CONDITIONS THAT DEVIATE FROM THE DRAWINGS WHICH WILL IMPACT THE WORK.

3. THE ELECTRICAL AND HVAC SUBCONTRACTORS SHALL PERFORM DISCONNECTION AND CAPPING OF ALL MECHANICAL AND ELECTRICAL EQUIPMENT.

4. PATCH AND REPAIR WHERE DEMOLITION OCCURS TO MATCH EXISTING FINISHES. REPAINT WALL NEAREST CHANGE OF SURFACE.

5. DEMOLITION/ DISTURBANCE OF LEAD CONTAINING MATERIALS TO BE IN COMPLIANCE WITH CURRENT CODES.

6. REWORK EXISTING CEILING GRID AND TILES IN AREAS OF DISTURBANCE.

7. WHERE EQUIPMENT IS REMOVED TO BE REISTALLED, CONTRACTOR TO ENSURE SAFE STORAGE UNTIL REINSTALLMENT.

GENERAL NOTES - PROPOSED

1. REPAIR ALL PENETRATIONS TO EXISTING CEILING "PROTECTED" ROOF STRUCTURE. WHERE ROOF STRUCTURE IS EXPOSED, PROTECT WITH 1 LAYER OF 5/8" TYPE X GYPSUM BOARD, TAPED AND FIRE SEALED.

2. ALL DIMENSIONS TO FACE OF STUD UNLESS OTHERWISE NOTED.

3. CONTRACTOR TO VERIFY ALL DIMENSIONS AND QUANTITIES IN FIELD.

ELECTRICAL AND MECHANICAL NOTES

1. EXISTING CIRCUITS MAY BE USED FOR NEW ELECTRICAL REQUIREMENTS WHERE CAPACITY EXISTS/ALLOWS.

2. LIGHTING - VERIFY EXISTING VOLTAGE IN FIELD.

3. HEAVY DUTY CONTRACT GRADE DEVICES AND COMPONENTS MUST BE USED.

4. ROUGH-INS MUST BE CONCEALED IN NEW CONSTRUCTION. SURFACE MOUNTED ROUGH-INS, BOXES, ETC MAY BE USED ON EXISTING WALLS WHERE NECESSARY TO AVOID TRENCHING. ALL EXPOSED TO VIEW RACEWAYS MUST BE RUN PLUMB AND SQUARE TO BUILDING STRUCTURE, BE NEATLY INSTALLED, AND PAINTED TO MATCH ADJACENT SURFACES.

5. ALL ELECTRICAL WORK IS TO BE PERFORMED UNDER THE SUPERVISION OF A LICENSED ELECTRICIAN.

FIRE ALARM NOTES

1. FIRE ALARM SYSTEM SIMPLEXGRINNELL

2. INSTALLER: HB HAYNES
CONTACT: PAM PHILLIPS
828.251.1703 EXT 390

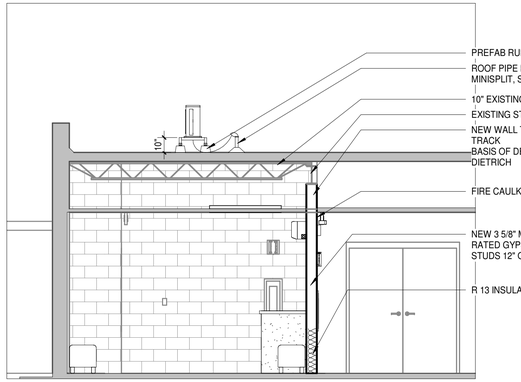
FINISHES

FLOOR:	TO REMAIN - MATCH EXISTING WHERE NEEDED.
WALLS:	2 COATS SATIN GLOSS PAINT: MATCH RED/WHITE ON EXISTING WALLS.
EXISTING WALLS:	PATCH AND REPAIR AS REQUIRED - 2 COATS SATIN GLOSS PAINT
BASE:	RUBER - MATCH EXISTINGS
CEILING:	TO REMAIN - MATCH EXISTING ACT WHERE NEEDED
DOORS:	MATCH EXISTING WOOD VENEER
FRAMES:	PAINT TO MATCH ADJACENT FRAMES

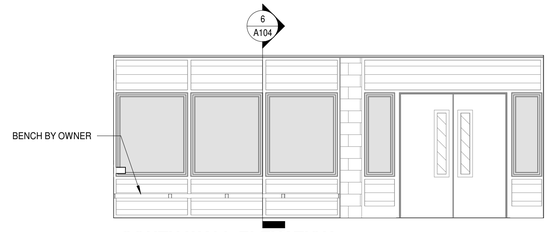
DOOR/ DOOR HARDWARE NOTES:

1. NEW DOOR (10) TO BE 45 MIN RATED DOOR WITH RATED ASSEMBLY.

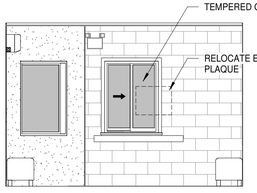
2. DOOR HARDWARE
- 6 HINGES
- 2 CLOSERS
- 2 PANIC HARDWARE
- 2 LEVERS
- 4 KICK PLATES
- 1 ELECTRIC LOCK



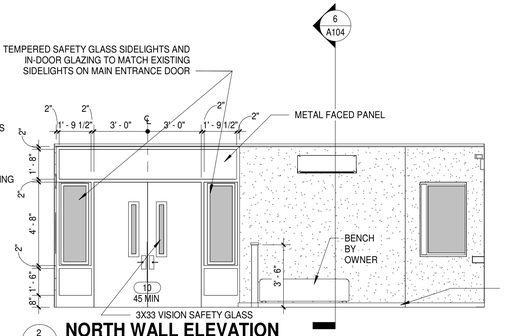
6 A104 **ENTRANCE SECTION**
1/4" = 1'-0"



4 A104 **SOUTH WALL ELEVATION**
1/4" = 1'-0"



3 A104 **EAST WALL ELEVATION**
1/4" = 1'-0"

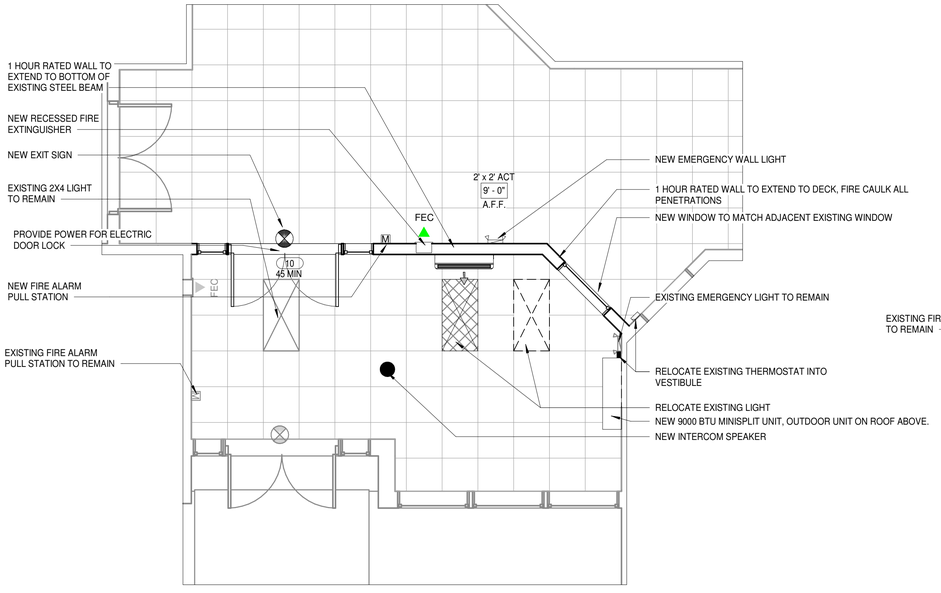


2 A104 **NORTH WALL ELEVATION**
1/4" = 1'-0"

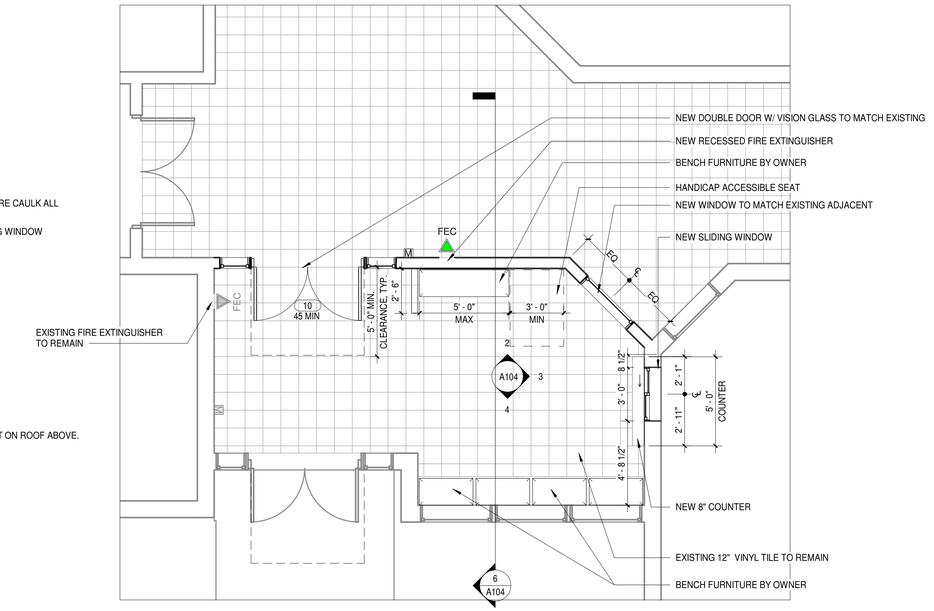
HM DOOR FINISH NOTES:

1. STEEL DOOR WITH CONTINUOUS HINGE TO HAVE WOOD VENEER TO MATCH EXISTING INTERIOR HM DOORS

2. BASIS OF DESIGN FOR METAL FACED PANELS: 'CORELITE' BY MAPES ARCHITECTURAL PANELS, LLC. STEEL WITH SMOOTH KYNAR FINISH. COLOR TO BE SELECTED FROM STANDARD COLORS.



5 A104 **SECURITY VESTIBULE RCP**
1/4" = 1'-0"



1 A104 **SECURITY VESTIBULE**
1/4" = 1'-0"

BID SET 4-19

TAMARA PEACOCK, R.A
LICENSE NO.: 12726

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THIS DRAWING WAS PREPARED BY THE TAMARA PEACOCK COMPANY ACCORDING TO THE TERMS OF GENERAL CONDITIONS OF CONTRACT AND SPECIFICATIONS.
CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB. THE TAMARA PEACOCK COMPANY MUST BE NOTIFIED OF ANY VARIATIONS. CONTRACTOR MUST NOTIFY THE TAMARA PEACOCK COMPANY IN WRITING OF ANY REQUIRED CHANGES BEFORE PROCEEDING WITH THE WORK AFFECTED BY SUCH CHANGES. CONTRACTOR IS TO NOTIFY THE TAMARA PEACOCK COMPANY IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE AREA OF CONSTRUCTION WORK. NO CHANGE ORDERS WILL BE HONORED FOR WORK PERFORMED BY THE CONTRACTOR IN AREAS WHERE HE HAS FAILED TO GIVE SUCH NOTIFICATION. CONTRACTOR IS TO REVIEW ANY SPECIAL CONDITIONS AND DETAILS, AND BE NOTIFIED TO EXPEDITE ANY SPECIAL INSPECTION OR TESTING REQUIRED BY LOCAL CODES BEFORE THE START OF CONSTRUCTION WORK IS TO BE ACCOMPLISHED.

PROJ. DESIGNER	DRAWN BY: AUTHOR
CHK. APPROVER	REVISED BY: CHECKER

REVISION	REVISION DATE	ISSUED FOR

THE TAMARA PEACOCK COMPANY *Architects*
104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
ENLARGED PLANS - VESTIBULE

PROJ. NO: 1907
DATE: 4/26/2019 10:30:32 AM

SHEET No.:
A104

ELECTRICAL AND MECHANICAL NOTES

1. EXISTING CIRCUITS MAY BE USED FOR NEW ELECTRICAL REQUIREMENTS WHERE CAPACITY EXISTS/ALLOWS.

2. LIGHTING - VERIFY EXISTING VOLTAGE IN FIELD.

3. HEAVY DUTY CONTRACT GRADE DEVICES AND COMPONENTS MUST BE USED.

4. ROUGH-INS MUST BE CONCEALED IN NEW CONSTRUCTION. SURFACE MOUNTED ROUGH-INS, BOXES, ETC MAY BE USED ON EXISTING WALLS WHERE NECESSARY TO AVOID TRENCHING. ALL EXPOSED TO VIEW RACEWAYS MUST BE RUN PLUMB AND SQUARE TO BUILDING STRUCTURE, BE NEATLY INSTALLED, AND PAINTED TO MATCH ADJACENT SURFACES.

5. MINISPLIT CONNECTION: MAX HEIGHT = 65', MAX LENGTH = 100'
OUTER DIAMETERS FOR CONNECTION PIPES: LIQUID PIPE = 1/4" , GAS PIPE = 3/8"

6. ALL ELECTRICAL WORK IS TO BE PERFORMED UNDER THE SUPERVISION OF A LICENSED ELECTRICIAN.

BRANCH PANEL: L2

LOCATION: CLASSROOM
SUPPLY FROM: (TBD)
MOUNTING: RECESSED
ENCLOSURE: NEMA TYPE 1

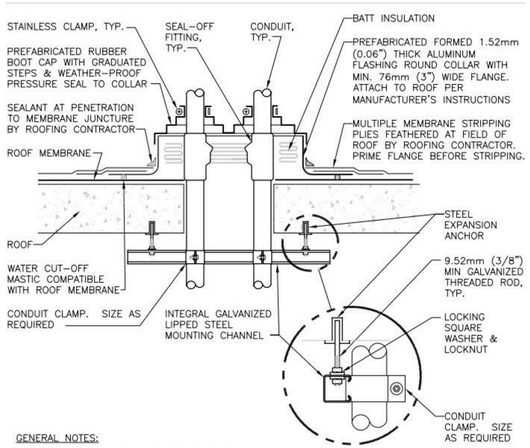
VOLTS: 120/208 Wye
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING: 100 A
MCB RATING: 100 A

NOTES: EXISTING ELECTRICAL PANEL & SERVICE

CKT	CIRCUIT DESCRIPTION	TRIP	WIRE SIZE	WIRE TYPE	A	B	C	WIRE TYPE	WIRE SIZE	TRIP	CIRCUIT DESCRIPTION	CKT
1	EXISTING REMAIN										EXISTING REMAIN	2
3	EXISTING REMAIN										EXISTING REMAIN	4
5	EXISTING REMAIN										EXISTING REMAIN	6
7	EXISTING REMAIN										EXISTING REMAIN	8
9	EXISTING REMAIN	40 A								40 A	EXISTING REMAIN	10
11												12
13												14
15	EXISTING REMAIN										EXISTING REMAIN	16
17	EXISTING REMAIN										EXISTING REMAIN	18
19	EXISTING REMAIN							CU-THWN	2-#10, 1-#10	30 A	**LOBBY HVAC**	20
21	EXISTING REMAIN											22
23	EXISTING REMAIN	40 A										24
25								CU-THWN	#14	15 A	**LOBBY DOOR**	26
27												28
29												30
31												32
33												34
35												36
	TOTAL LOAD:					EXISTING REMAIN						
	TOTAL AMPS:											

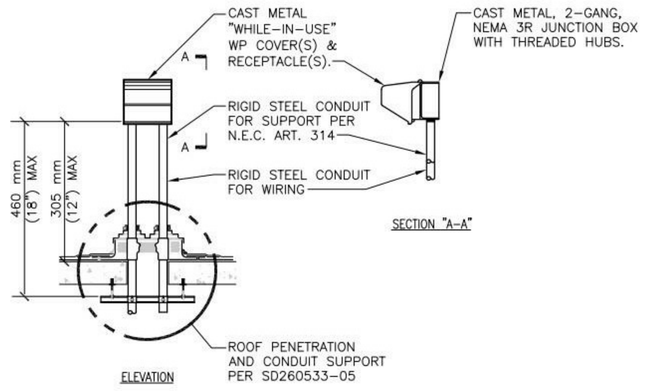
ELECTRIC PANEL @ CLASSROOM
NTS



GENERAL NOTES:

1. MAINTAIN A MINIMUM CLEARANCE OF 305mm (12") ON ALL SIDES OF ROOF PENETRATION FROM WALLS, CURBS, AND OTHER PROJECTIONS TO FACILITATE PROPER FLASHING.
2. FLANGES OF ADJACENT FLASHINGS SHALL NOT BE CUT OR OVERLAPPED.
3. VERIFY ROOF & STRUCTURAL SYSTEM WITH ARCHITECT.
4. COORDINATE FLASHING INSTALLATION WITH ROOFING CONTRACTOR TO ENSURE PROPER METHODS & MATERIALS ARE USED TO MAINTAIN ROOF WARRANTY.

CONDUIT ROOF PENETRATION DETAIL
2 / AE101
3/16" = 1'-0"



ROOF RECEPTACLE MOUNTING DETAIL
1 / AE101
1/4" = 1'-0"

BID SET 4-19

TAMARA PEACOCK, R.A
LICENSE NO.: 12126

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PROJ. DESIGNER: AUTHOR
CHK. APPROVER: CHECKER
DRAWN BY:
REVISED BY:

ISSUED FOR
REVISION DATE
REVISION

THE TAMARA PEACOCK COMPANY *Architects*
104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
ELECTRICAL DETAILS

PROJ. NO.: 1907
DATE: 4/26/2019 10:30:33 AM
SHEET NO.: **AE101**

SCOPE OF WORK: MECHANICAL

1. REMOVE EXISTING AHU, STORE, AND REISTALL IN NEW LOCATION PER 1/AM101

2. INSTALL NEW MINI SPLIT UNIT FOR THE NEW SECURITY VESTIBULE INCLUDING NEW PIPE PENETRATION WITH WEATHERHEAD FOR MINI SPLIT OUTSIDE UNIT TO BE MOUNTED ON ROOF.

3. ALL OTHER EXISTING AHU AND EXHAUST FANS TO REMAIN

ELECTRICAL AND MECHANICAL NOTES

1. EXISTING CIRCUITS MAY BE USED FOR NEW ELECTRICAL REQUIREMENTS WHERE CAPACITY EXISTS/ALLOWS.

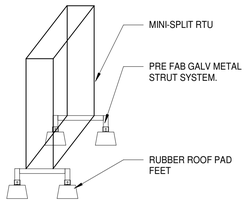
2. LIGHTING - VERIFY EXISTING VOLTAGE IN FIELD.

3. HEAVY DUTY CONTRACT GRADE DEVICES AND COMPONENTS MUST BE USED.

4. ROUGH-INS MUST BE CONCEALED IN NEW CONSTRUCTION. SURFACE MOUNTED ROUGH-INS, BOXES, ETC MAY BE USED ON EXISTING WALLS WHERE NECESSARY TO AVOID TRENCHING. ALL EXPOSED TO VIEW RACEWAYS MUST BE RUN PLUMB AND SQUARE TO BUILDING STRUCTURE, BE NEATLY INSTALLED, AND PAINTED TO MATCH ADJACENT SURFACES.

5. MINISPLIT CONNECTION: MAX HEIGHT = 65', MAX LENGTH = 100'
OUTER DIAMETERS FOR CONNECTION PIPES: LIQUID PIPE = 1/4" , GAS PIPE = 3/8"

6. ALL ELECTRICAL WORK IS TO BE PERFORMED UNDER THE SUPERVISION OF A LICENSED ELECTRICIAN.



MECH CURB DETAIL
1/2" = 1'-0"

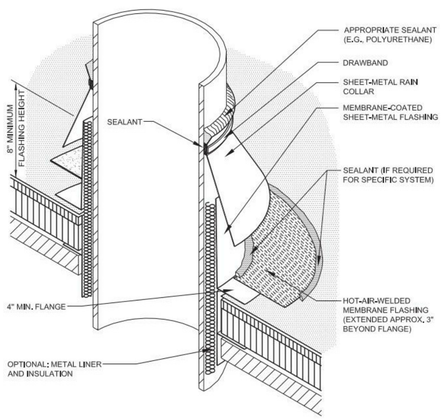




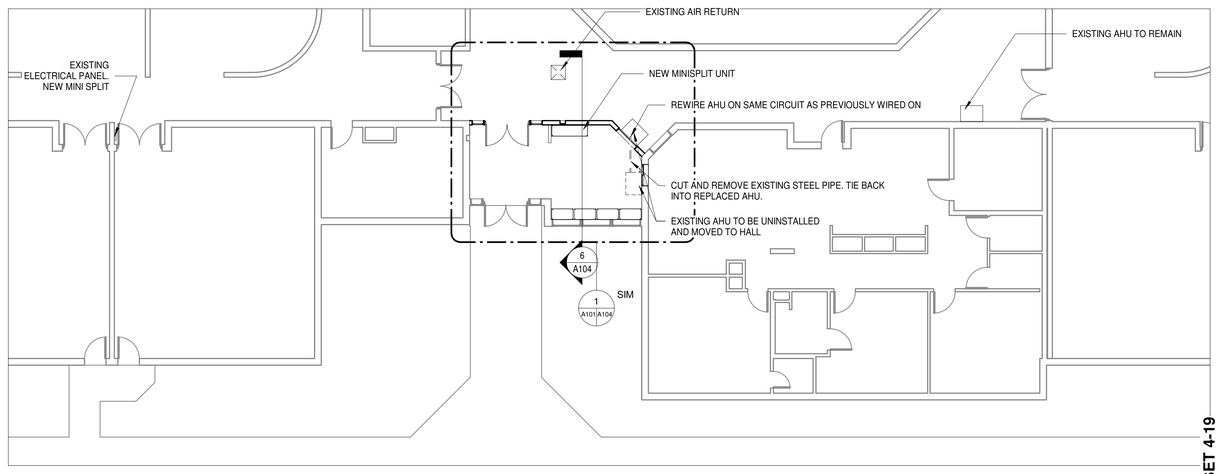
2 AM101 **ADMIN BLDG ROOF PLAN**
1/16" = 1'-0"

NEW HVAC EQUIPMENT

TYPE	MODEL/SN	MANUFACTURER	DESCRIPTION	CFM H/M/L	RPM	HEAT PUMP	VOLTAGE	TERMINAL MARK	ROOM @ INTERIOR	NOTES:
MINISPLIT	MN:4MXW8509	TRANE	NEW MINI SPLIT UNIT	307/277/254	680/900	7 1/2	208/230/1	1-01	SECURITY VESTIBULE	



3 AM101 **PIPE PENETRATION DETAIL**
NTS



1 AM101 **HVAC PLAN**
1" = 10'-0"

BID SET 4-19

TAMARA PEACOCK, R.A
LICENSE NO.: 12126

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PROJ. DESIGNER	DRAWN BY: AUTHOR
CHK. APPROVER	REVISED BY: CHECKER

REVISION	REVISION DATE	ISSUED FOR

THE TAMARA PEACOCK COMPANY *Architects*
104 1st Ave E, Hendersonville, NC 28792
Phone: 828.696.4000 Fax: 954.728.9225

PROJECT NAME:
CANDLER ES: SECURITY UPGRADES
121 CANDLER SCHOOL RD

SHEET NAME:
HVAC UPFIT

PROJ. NO. 1907 | DATE: 4/26/2019 10:30:33 AM

SHEET NO.:
AM101