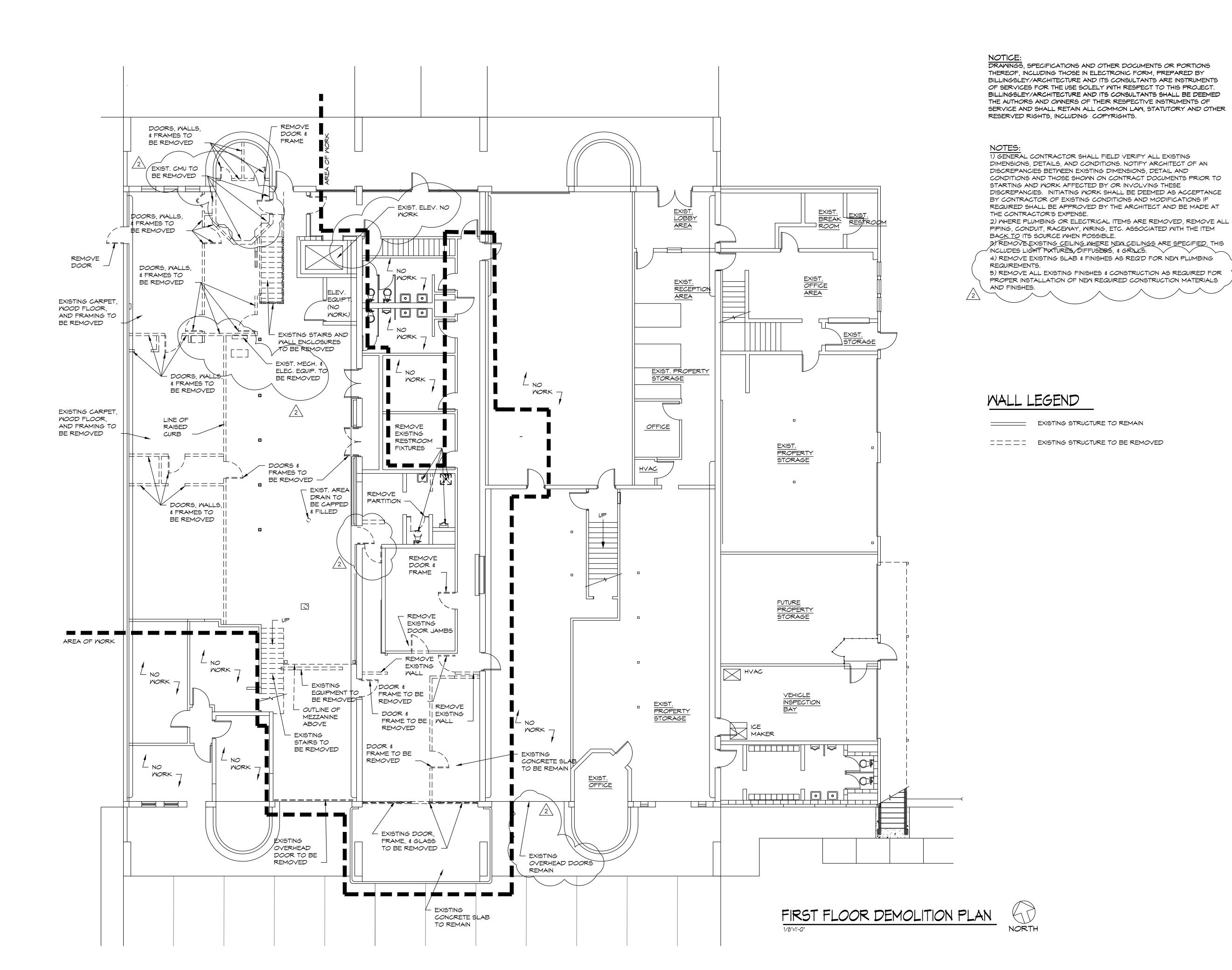




1ST FLOOR DEMOLITION PLAN

06/22/2020

20-15 TOL/MLI



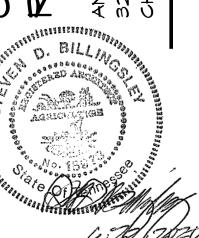
REVISION

PRE-BID QUESTIONS
8-18-2020

 $_{\rm I}$   $_$ 

ATTANOOGA POLICE CRIME SCENE UNI NOVATION P-20-003-201

ANNEX FACILITY 3204 AMNICOLA HIGH



1ST FLOOR PLAN

06/22/2020

20-15 SDB, IJM, JCT

X 🔿 1

CRIME --201

- EXISTING DOUBLE PLATE

- SEALANT, BOTA SIDES

MOOD STUD BLOCKING @ TRANSITION

— 3/4" #9-10 GA. EXPANDED

METAL MESA SCREMED/MELD

TO MALL FRAMING @ 6" O.C.

VERTICALLY @ EA STUD &

HORIZONTALLY ALONG TOP

RUNNER

BULLET RESISTANT ARMOR, UL 752, LEVEL III, SPSA EXTEND 12" ABOVE CEILING.

— 3 5/8" (16 GA) MTL. STUDS @ 16" O.C. W HORIZONTAL MLT STUDS BRACING (0 4'-0" O.C. MAXIMUM

SEALANT, TOP & BOTTOM

SCHEDULED FLOORING & BASE

LEXISTING CONCRETE SLAB

BOTH SIDES

FINISH SCHED AND WALL SECTIONS

06/22/2020 20-15

A2.2

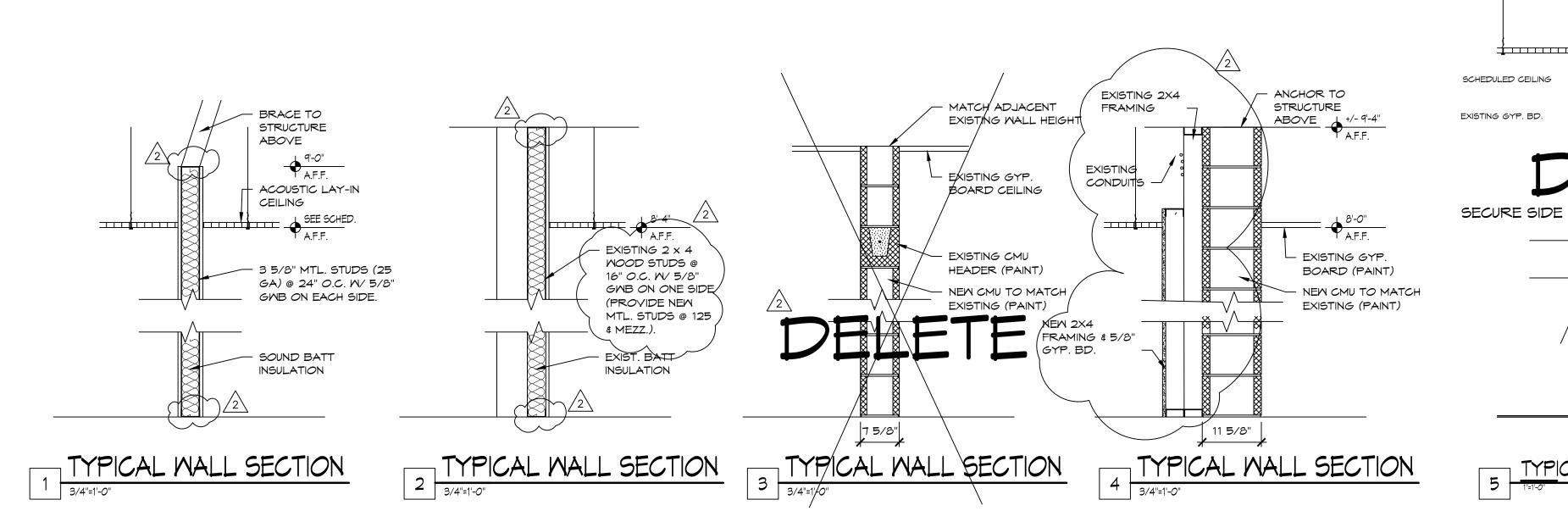
TOL, MLI

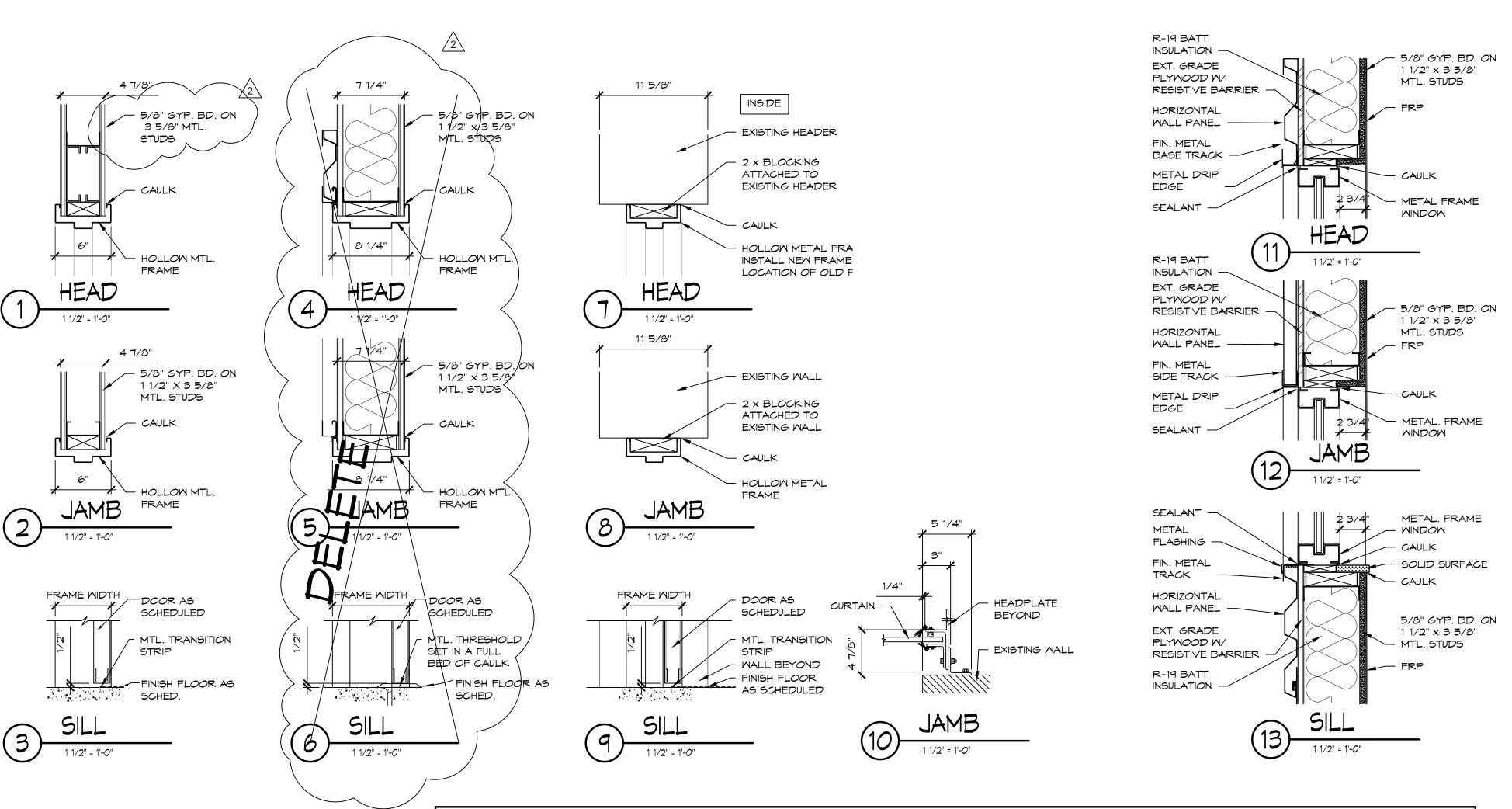
FINISH MATERIALS & LEGEND KEY DESCRIPTION MANUFACTURER PRODUCT INFORMATION SIZE/FINISH WALLS CEILING PAINT COLOR - SW7007 CEILING BRITE WHITE FLAT SHERMIN-MILLIAMS SATIN MALL PAINT SHERWIN-WILLIAMS COLOR - SM76252 ICE CUBE SHERWIN-WILLIAMS SATIN MALL PAINT COLOR - SW6521 NOTABLE HUE P-5 WALL PAINT SHERWIN-WILLIAMS COLOR - SWT036 ACCES GRAY SHERWIN-WILLIAMS COLOR - SW7066 GRAY MATTERS GLOSS FLEXCO RUBBER BASE #25 LIGHT GRAY MEDINTECH #88419 SILVER GRAY MEDICAL FLOORING ARMSTRONG 7.2" X 37.4" 1/3 STAGGERED INSTALL WIDE PLANKS #DW-1402 FADED BARNSIDE ADORE/NATURELLE LUXURY VINYL TILE 12" X 12" CHECKERBOARD 24" X 24" CENTERED VINYL COMPISITION TILE AZROCK V-210 OATS PORTOBELLO AMERICA TRILLO OLIVE 12X24 NAT BOLD #79525ET 12" X 24" PORCELAIN FLOOR TILE PORTOBELLO AMERICA KREA VANILLA 4X16 GLOSSY BOLD #29385E 4" X 16" SCHLUTER TRANSITION AT FLR & WALL MALL TILE #925 SABLE 1/8" GROUT JOINT **FLEXCO** #25 LIGHT GRAY, SERIES 120 RUBBER STAIR TREAD NU-FIBER SKIN #LP-F3, COLOR: KAHAKI #203 PEBBLED FRP FIBERGLASS REINFORCED PANEL NUDO #7854-38 NATURAL RIFT PLASTIC LAMINATE (DOORS & DRAWERS, WILSONART PLASTIC LAMINATE (BREAK RM COUNTER) | WILSONART #4814-60 TUNGSTEN EV WILSONART PL-3 PLASTIC LAMINATE (CAB. INTERIORS) #427-60 LINEN SS-1 SOLID SURFACE SAMSUNG STARON, #SC475, SANDED CLAY

NOTE: AT PORCELAIN TILE INSTALLATION INSTALL SCHLUTER: FLOOR TO WALL-DILEX - AHK-DB, WALL OUTSITED CORNERS - RONDEC - DB

	SPACE	FLOOR	BASE		MALL		CEILIN	G	REMARKS	
NO.	NAME	MATERIAL	MATERIAL	NORTH MAT'L.	SOUTH MAT'L.	EAST MAT'L.	MEST MAT'L.	HT.	MAT'L.	
100	ENTRY	LVT-1	RB-1	P-2	P-2	P-2	P-3	8'-4"	A.C.T.	-
101	SECURITY AREA	LVT-1	RB-1	P-3	P-2	P-2	P-2	8'-4"	A.C.T.	-
102	PUBLIC RESTROOM	T-1	TB-1	MT-1	P-2	MT-1	P-2	8'-0"	A.C.T.	-
103	HALL	LVT-1	RB-1	P-2	P-2	P-2	P-3	8'-4"	A.C.T.	-
104	OFFICE AREA	LVT-1	RB-1	P-2	P-3	P-2	P-2	8' - 0"	A.C.T.	-
105	ELEVATOR MECH.	-	-	-	-	-	-	-	-	NO WORK
106	DARK ROOM	LVT-1	RB-1	P-2	P-2	P-2	P-2	8'-4"	A.C.T.	-
107	BREAK ROOM	LVT-1	RB-1	P-2	P-2	P-4	P-2	OPEN	-	NO WORK
108	PHOTO LAB	LVT-1	RB-1	P-3	P-2	P-2	P-2	8'-4"	A.C.T.	-
109	LEICA ROOM	LVT-1	RB-1	P-2	P-2	-	P-2	8'-8"	A.C.T.	-
110	OFFICE AREA	LVT-1	RB-1	P-2	P-2	P-3	P-2	8'-8"	A.C.T.	-
111	SARGEANT OFFICE	LVT-1	RB-1	P-2	P-2	P-4	P-2	8'-4"	A.C.T.	-
112	PACKAGING ROOM	LVT-1	RB-1	P-2	P-2	P-4	P-3	8' - 8"	ACT	
113	STORAGE CLOSET	LVT-1	RB-1	P-2	P-2	P-2	P-2	OPEN	P-1	-
114	BLOOD ROOM	MT-1	RB-1	P-2	P-2	P-2	P-2	8'-4"	ACT	-
115	STAIR	RT-1	RB-1	P-2	P-2	P-2	P-2	OPOEN	-	-
116	EVIDENCE VAULT	LVT-1	) RB-1	P-2	P-2	P-2	P-2	OPEN	A.C.T.	-
117	VEHICLE (NOP. BAY	CONCRETE	RB-1	P-2	P-2	P-2	P-2	OPEN TO ROOF DECK	P-1	-
123	JANITOR CLOSET	CONCRETE	-	P-2	P-2	P-2	P-2	-	A.C.T.	MATCH EXIST. CEILING HEIGHT
124	CHEMICAL STORAGE	\_\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	RB-1	P-2	P-2	P-2	P-2	8'-4"	A.C.T.	MAX. CLG. HEIGHT POSSIBLE
125	LAB	LVT-1	RB-1	P-2	P-2	P-2	P-3	8'-4"	A.C.T.	MAX. CLG. HEIGHT POSSIBLE
126	EXIST. CORR.	LVT-1	RB-1	P-2	P-2	P-2	P-2	-	-	NEW LVT OVER EXIST. PNT. WALLS & TRIN
127	NEW CORRIDOR	LVT-1	RB-1	P-2	P-2	P-2	P-2	8'-4"	A.C.T.	MAX. CEILING HEIGHT POSSIBLE
128	IDF ROOM	CONCRETE	RB-1	P-2	P-2	P-2	P-2	OPEN	-	-

- 1. SEE FLOOR PLAN TO DIFFERENTIATE EXISTING WALL MATERIALS FROM NEW.
- 2. EXISTING WALL MATERIALS TO RECEIVE A NEW FINISH SHALL BE PROPERLY REPAIRED, PATCHED, MADE SMOOTH OR READY
- TO RECEIVE THE NEW FINISH PRIOR TO ITS APPLICATION. 3. NEW LYT & YCT MAY BE APPLIED OVER THE EXISTING FLOORING, PROVIDED THE EXISTING FLOOR IS SMOOTH AND
- PROPERLY BONDED TO THE SUBSTRATE. 4. WHEN INSTALLING NEW A.C.T. WHERE A.C.T PREVIOUSLY EXISTED, INSTALL NEW AT SAME HEIGHT A.F.F. AS PREVIOUS. WHEN INSTALLING NEW A.C.T. AT LOCATION THAT HAS NOT HAD A CEILING, INSTALL AS HIGH AS POSSIBLE.





4'-0" 11 12 13			
NOTE: SEE 1/A3.1 FOR DETAIL		<b>\</b>	
(A)			
MINDOW TYPES  1/4"=1"-0"	INTERIOR WINDOWS		
	SEE SCHED.		
SEE SCHED.  SEE SCHED.  SEE SCHED.  SEE SCHED.	SEE SCHED.  OF STATE	SEE SCHED.  SEE SCHED.  A July 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
DOOR TYPES	C D  TEMPERED GLASS	E	F
1/4"=1'-0"	*		

					DOOR AND FRA	AME SCH	EDULE						
	Do	OOR			FRAME								
NUMBER	SIZE	THICKNESS	MATERIAL	TYPE	OPN'G. SIZE	MAT'L.	TYPE	HEAD	JAMB	SILL	RATING	HD'WE SET	REMARKS
100	3'-0" x 7'-0"	1 3/4"	H.M./GL.	В	3'-0" × 7'-0"	EXIST.	EXIST.	-	-	-	-	1	EXISTING METAL FRAME TO BE PAINTED. BONDO EXISTING FRAME AS REQUIRED.
101	3'-0" x 7'-0"	1 3/4"	WD./GL.	D	3'-0" x 7'-0"	H.M.	A	1	2	3	-	2	NEW DOOR & HRDWE.
102	3'-0" x 7'-0"	1 3/4"	S.C. ND.	A	3'-0" × 7'-0"	H.M.	А	1	2	3	-	3	-
103A	3'-0" × 7'-0"	1 3/4"	ND./GL.	D	3'-0" × 7'-0"	H.M.	А	1	2	3	-	4	-
103B,C	EXISTING	-	-	-	-	-	-	-	-	-	-	4	PAINT EXISTING DOOR & FRAME
104	3'-0" × 7'-0"	1 3/4"	S.C. WD./GL	D	3'-0" x 7'-0"	H.M.	А	1	2	3	-	4	-
105	EXISTING	-	-	-	EXISTING	-	-	-	-	-	-	5	PAINT EXISTING DOOR FRAME
106	3'-0" × 7'-0"	1 3/4"	MD./S.C.	А	3'-0" x 7'-0"	H.M.	A	1	2	3	-	6	-
107	3'-0" × 7'-0"	1 3/4"	S.C. WD./GL.	D	3'-0" x 7'-0"	H.M.	A	1	2	3	-	7	-
107B	3'-0" × 7'-0"	1 3/4"	S.C. WD./GL.	D	3'-0" x 7'-0"	H.M.	А	1	2	3	-	7	PAINT EXISTING DOOR FRAME
108	3'-0" × 7'-0"	1 3/4"	WD./GL.	В	3'-0" × 7'-0"	H.M.	A	1	2	3	-	7	-
108B	3'-6" × 7'-0"	1 3/4"	S.C. MD.	A	3'-6" x 7'-0"	H.M.	А	7	8	9	-	3	-
110	3'-0" × 7'-0"	1 3/4"	MD./GL.	D	3'-0" × 7'-0"	H.M.	А	1	2	3	-	10	-
111	3'-0" × 7'-0"	1 3/4"	WD./GL.	D	3'-0" × 7'-0"	H.M.	A	1	2	3	-	6	-
111B	3'-0" x 7'-0"	1 3/4"	5.C.VD.	Ø	3'-6" x 7'-0"	H.M.	A	1	2	3	-	9	-
113	3'-0" × 7'-0"	1 3/4"	H.M.	A	3'-0" x 7'-0" EXIST.	H.M.	А	7	8	9	-	9	VERIFY THE SIZE OF EXISTING OPENING
	3'-0" × 7'-0"	1 3/4"	S.C. ND.	A /	3'-0" x 7'-0" EXIST.	- ^	- ^				-/.	/a_	-^
115	(2) 2'-6" x 7'-0"	1 3/4"	ND./GL.	C	3'-0" x 7'-0"	H.M.	A	1	2	3	- 2	2	<u>:</u>
116	2'-6" × 7'-0"	1 3/4"	H.M.	A	2'-6" x 7'-0"	H.M.	A	1	2	3	-	10	-
117A	3'-0" × 7'-0"	1 3/4"	S.C. MD.	D	3'-0" × 7'-0"	H.M.	A	7	8	q	-	10	-
117B	14'-3" × 17'-8", VERIFY	24 GA.	MTL.	F	14'-3" x 17'-8", VERIFY	-	-	-	10	-	-	11	NEW INSULATED ROLL-UP DOOR
119	3'-0" × 7'-0"	1 3/4"	WD/GL.	D	3'-0" x 7'-0"	H.M.	А	1	2	3	-	8	-
121	3'-0" × 7'-0"	1 3/4"	S.C. ND.	A	3'-0" x 7'-0"	H.M.	А	1	2	3	-	12	-
122	3'-0" × 7'-0"	1 3/4"	S.C. MD.	A	3'-0" x 7'-0"	H.M.	A	1	2	3	-	12	-
123	2'-6" x 7'-0" VERIFY	1 3/4"	S.C. WD.	А	EXISTING	H.M.	A	1	2	3	-	13	NEW DOOR & HRDWE. IN EXIST. FRAME
125	3'-0" × 7'-0"	1 3/4"	ND/GL.	D	3'-0" x 7'-0"	H.M.	А	1	2	3	-	8	-
125B	(2) 2'-6" × 7'-0"	1 3/4"	S.C. WD	A	5'-0" X 7'-0"	H.M.	А	1	2	3	-	14	-
126	3'-0" × 7'-0"	1 3/4"	WD/GL.	D	3'-Q" × 7'-0"	H.M.	A	1	2	3	-	8	-
127	3'-0" × 7'-0"	1 3/4"	AL./GL.	E	3'-0" × 7'-0"	ALUM.	A	11	12	13	-	15	-
128	3'-0" × 7'-0"	1 3/4"	H.M.XGL.	B	3-0" × 7'-0"	THM.		1	2	3	-	4	-
201	3'-0" x 7'-0"	1 3/4"	H.M./GL.	В	3'-0" × 7'-0"	H.M.	A	1	2	3 2	-	6	-

CHATTANOOGA POLICE CRIME SCENE UNIT

RENOVATION P-20-003-201

ANNEX FACILITY

A2.3

SCHEDULES & DETAILS

06/22/2020

20-15

TOL/MLI



NOTICE: DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS OR PORTIONS THEREOF, INCLUDING THOSE IN ELECTRONIC FORM, PREPARED BY BILLINGSLEY/ARCHITECTURE AND ITS CONSULTANTS ARE INSTRUMENTS OF SERVICES FOR THE USE SOLELY WITH RESPECT TO THIS PROJECT. BILLINGSLEY/ARCHITECTURE AND ITS CONSULTANTS SHALL BE DEEMED THE AUTHORS AND OWNERS OF THEIR RESPECTIVE INSTRUMENTS OF SERVICE AND SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS. NOTE:

1. ACCESS TO AREA INSIDE THE EXISTING CHAIN LINK FENCING WILL

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1. ACCESS TO AREA INSIDE THE EXIST OF THE EXIST

BE VERY LIMITED AND WILL BE MONITORED. COORDINATION WITH OWNER IS REQUIRED. EXISTING FENCE IS CONNECTED TO

17'-0 5/8"

DIN

INSTALL NEW

UNDERSIDE OF

ROOF DECK

MALL TO

OPEN TO FIRST

FLOOR

INSTALL NEW MALL TO UNDERSIDE OF ROOF DECK

NORTH

- INSTALL NEW WALL ENCLOSURE AROUND STAIR TO UNDERSIDE OF ROOF DECK

DOOR

SECURITY SYSTEM.

EXISTING FENCE

L STORAGE

NEM PLYMOOD FLOORING TO MATCH EXISTING -

REPLACE PLYWOOD FLOORING

@ LOCATION OF EXISTING

DUCTMORK PENETRATION

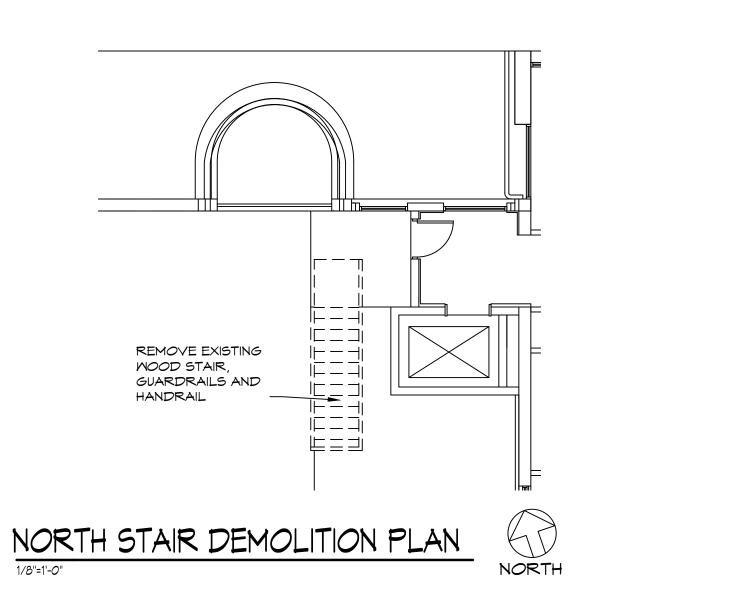
EXISTING FENCE

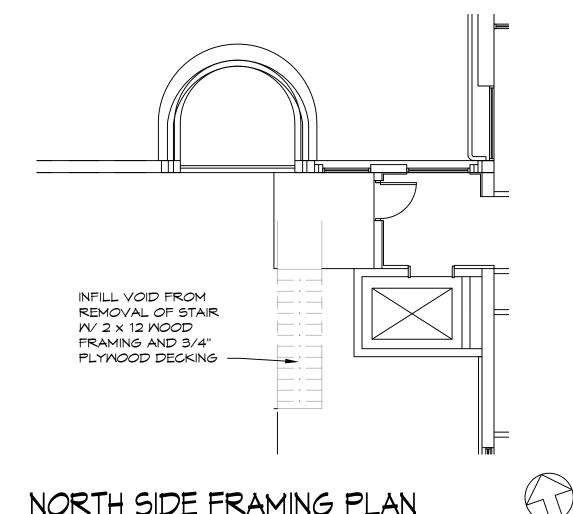
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MEZZANINE PLANS

> 06/22/2020 20-15

A2.4





NORTH SIDE FRAMING PLAN

# NORTH

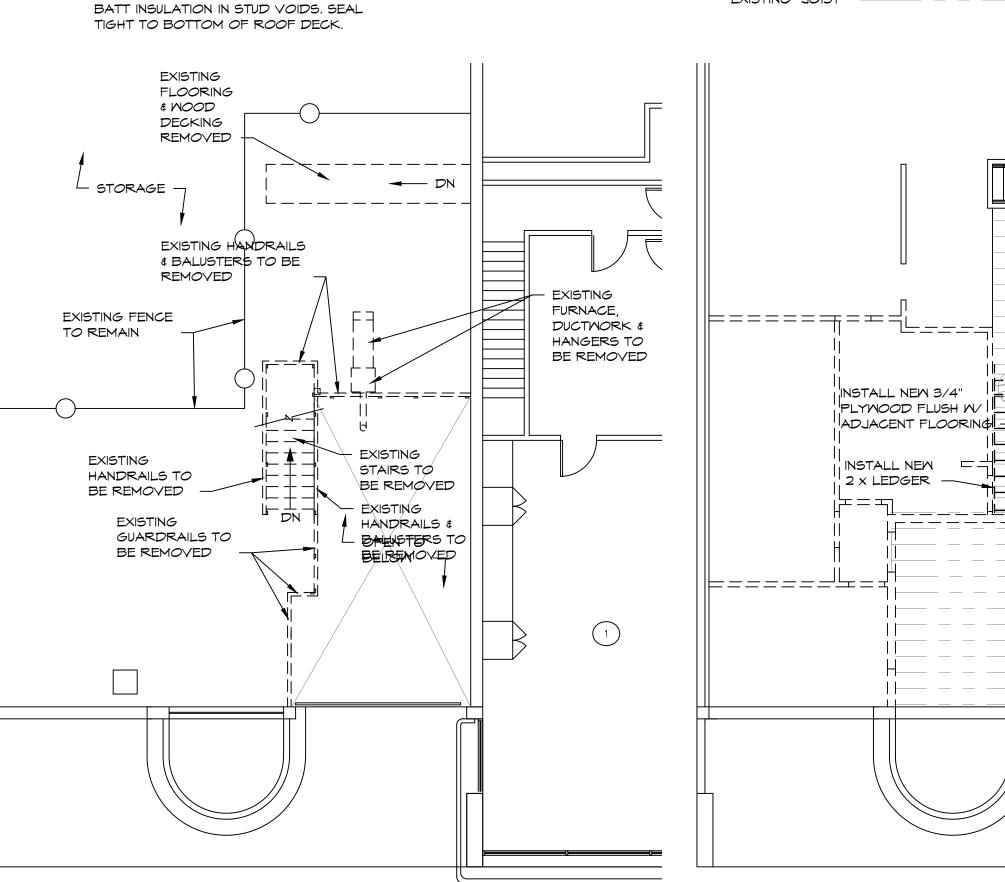
### WALL LEGEND

\_\_\_\_ EXISTING STRUCTURE TO BE REMOVED EXISTING STRUCTURE TO REMAIN NEW WALL - 5/8" GYP. BOARD EA. SIDE 2 x 4 WOOD STUDS @ 16" O.C. W/ R-11

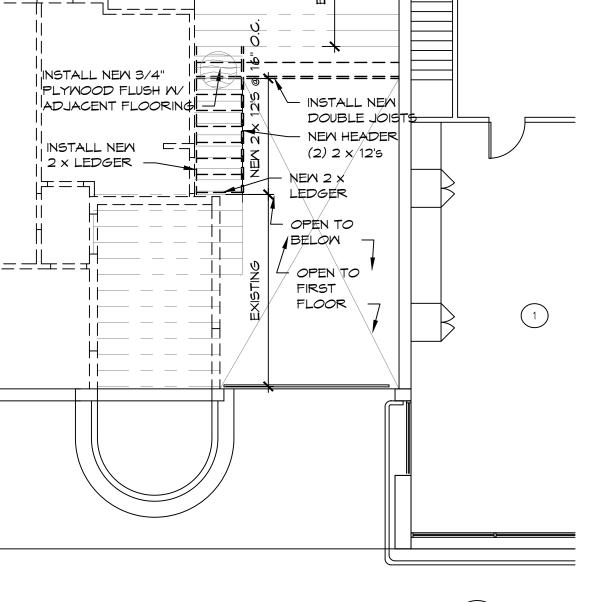
MEZZANINE DEMOLITION PLAN

## FRAMING LEGEND

NEW 2x JOIST -----EXISTING JOIST



NORTH



MEZZANINE FLOOR PLAN



# EQUIPMENT KEYNOTES

EXIST. RECEPTION AREA

EXIST. PROPERTY STORAGE

OFFICE

EXIST. PROPERTY STORAGE

ROOM 128

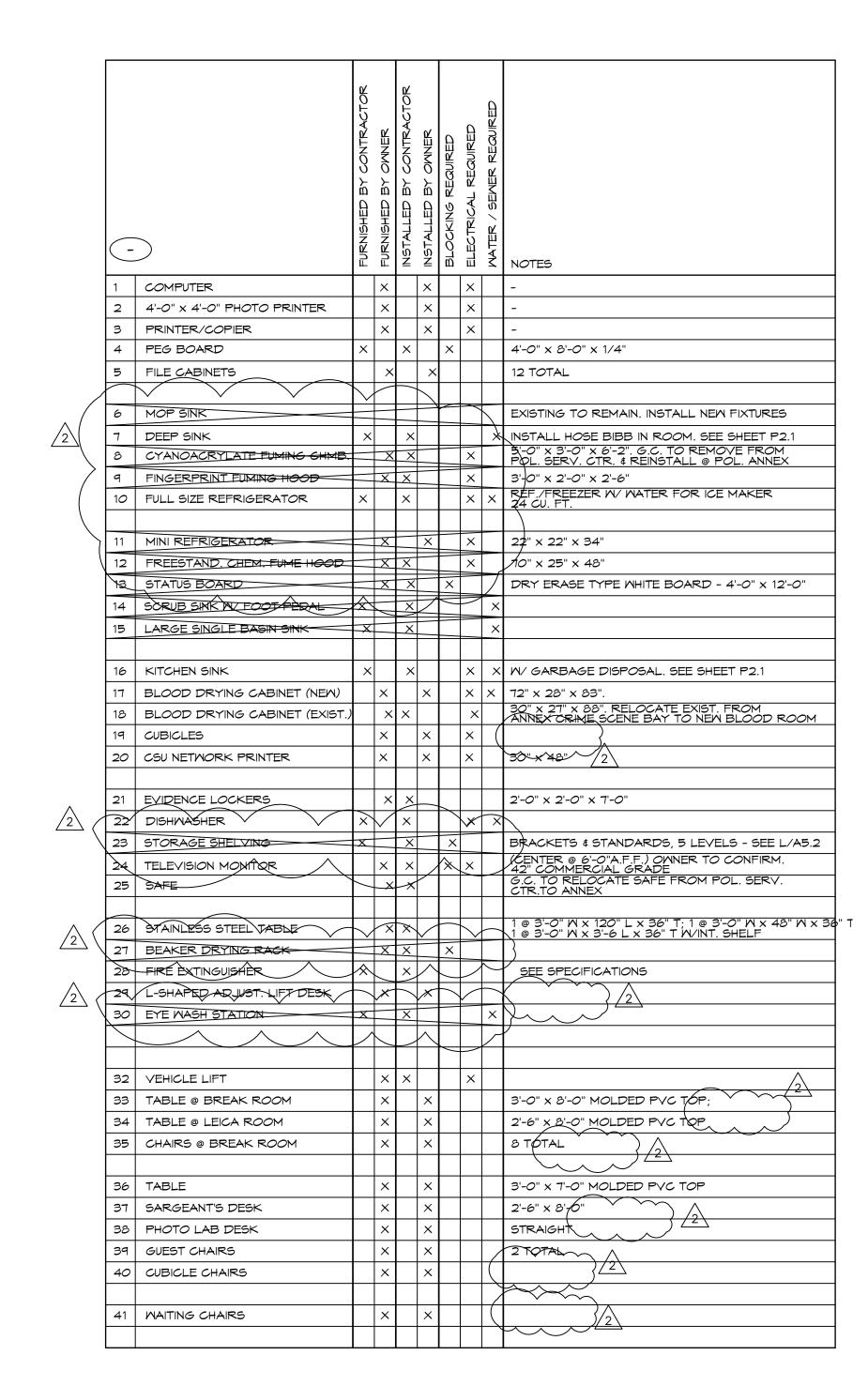
• 17

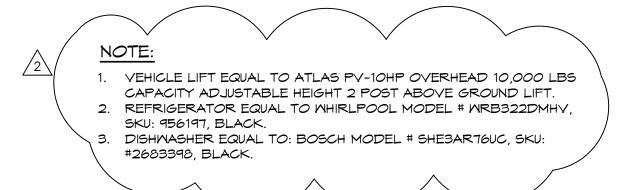
EVIDENCE VAULT 116

LAB 125

BLOOD ROOM

CORRIDOR
127
CHEMICAL
PSTOR
124







NEW PUBLIC RESTROOM

SECURITY AREA 101

5 FFICE AREA

ELEV. MECH.

ROOM

25 5 5

STAIR

32

41) 41)

ENTRY 100

LAB 121

5 5 5 5

AREA OF WORK

29 1

29 1



L N

CRIME -201

POLICE -20-003

1ST FLOOR EQUIPMENT PLAN

06/22/2020 20-15

SDB, IJM, JCT

A4.1

GENERAL NOTES: RESTROOMS

1. GRAB BARS AND HANDRAILS ARE 1-1/4" TO 1-1/2" DIAMETER, 1-1/2" FROM WALL. REFER TO FLOOR PLAN FOR LOCATION GRAB BARS. REF. DIAGRAM ABOVE FOR GRAB BAR DIMENSIONS.

2. ALL TOILETS STALLS TO HAVE ONE TOILET PAPER DISPENSER W/ BLOCKING IN WALL AS REQUIRED FOR

INSTALLATION.

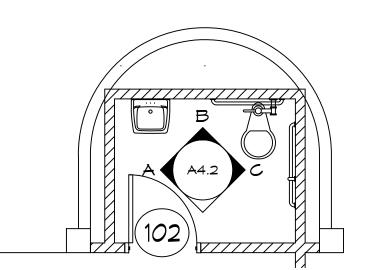
3. VERIFY THAT WOMENS TOILET STALLS HAVE ONE FEMININE NAPKIN DISPOSAL UNIT. MOUNT IN FRONT OF TOILET PAPER DISPENSER IF NOT PRESENT. PROVIDE BLOCKING AS REQ'D (SHOULD NOT INTERFERE WITH

TOILET PAPER DISPENSER IF NOT PRESENT. PROVIDE BLOCKING AS REQ'D (SHOULD NOT INTERFERE WIT GRAB BARS.) 4. WHERE ONLY ONE DISPENSER OF ANY TYPE IS PROVIDED MOUNT AT ACCESSIBLE HEIGHT. 5. ALL CONSTRUCTION AND MOUNTING HEIGHTS SHALL COMPLY WITH ALL APPLICABLE CITY AND STATE

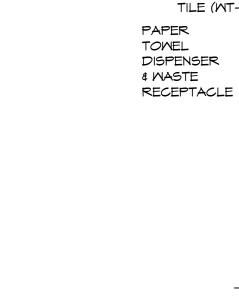
ACCESSIBILITY REGULATIONS AS WELL AS THE FEDERAL ADA REGULATIONS, REFER QUESTIONABLE MOUNTING HEIGHTS TO THE ARCHITECT FOR FINAL DECISIONS.

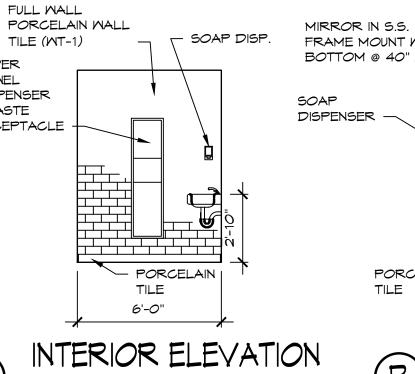
6. NOT ALL ACCESSORIES MAY BE USED, REFER TO TOILET ACCESSORIES SCHEDULE AND TOILET ROOM PLANS.

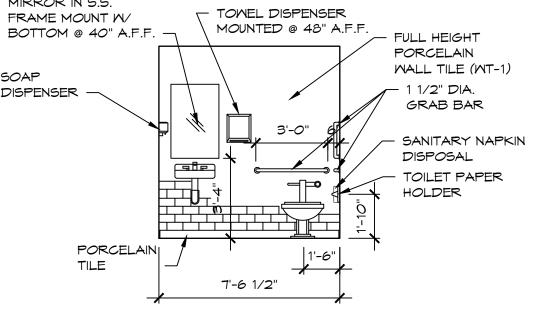
	FIXTURES/ACCESSORIES	HANDICAP MOUNTING HEIGHTS	STANDARD MOUNTING HEIGHTS	KIDS MOUNTING HEIGHTS
А	LAVATORIES - HEIGHTS TO BOTTOM OF APRON HEIGHT TO TOP OF RIM	29" MIN. 34" MAX.	32" 36"	26" 30"
В	LAVATORIES DEPTH FROM FINISHED WALL	17" MIN.	24"	17" MIN.
C	URINAL HEIGHT TO TOP OF RIM	17" MAX.	24"	
D	URINAL - DEPTH FROM FINISHED WALL TO OUTER EDGE OF ELONGATED RIM	14" MIN.	19"	
E	GRAB BARS HEIGHT TO TOP OF BAR	33"-36"	NO GRAB BARS	28"-30"
F	*WATER CLOSET. HT. OF BAR TO TOP OF SEAT	17"-19"	15"	14"-15"
6	MIRRORS, HEIGHT MAXIMUM TO BOTTOM EDGE OF REFLECTING SURFACE	40" MAX.	ALIGN W/ HC.	34"
Н	CONTROLS & DISPENSERS, MAXIMUM TO CENTER LINE OF CONTROL DEVICE (TELEPHONES INCLUDED) FRONT APPROACH SIDE APPROACH	48" MAX. 54" MAX.	54" 54"	42" 48"
L	DRINKING FOUNTAINS, MAXIMUM HEIGHT TO TOP OF SPOUT	36" MAX.	40"	32"
K	STAIR & RAMP HANDRAILS, TO TOPOF GRIPPING SURFACE ABOVE STAIR NOSINGS	34"-36"	30"-34"	
L	FLUSH CONTROLS FOR WATER CLOSETS	44" MAX.	28"-34"	42" MAX.
М	TOILET PAPER DISPENSERS	19" MIN.	19"	14" MIN.
N	SANITARY NAPKIN DISPOSALS SHALL BE WITHIN REACH OF WATER CLOSET, BUT NOT TO INTERFERE WITH THE USE OF GRAB BARS.	19" MIN. 27" MAX.	19"	
P	TOILET SEAT COVER DISPENSER TO TOP OF UNIT	50"	59"	44"
a	HAND DRYER	38"	44"-46"	32"
R	INFANT CHANGING STATION HT. TO LATCH HEIGHT TO BOTTOM OF TABLE	48" MAX. 29" MIN.	50" 32"	

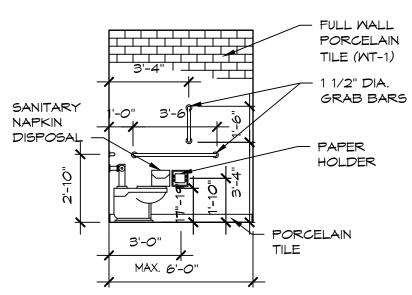


ENLARGED PLAN @ RESTROOM 102



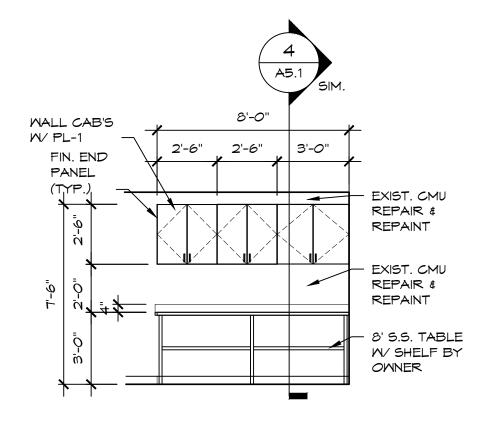




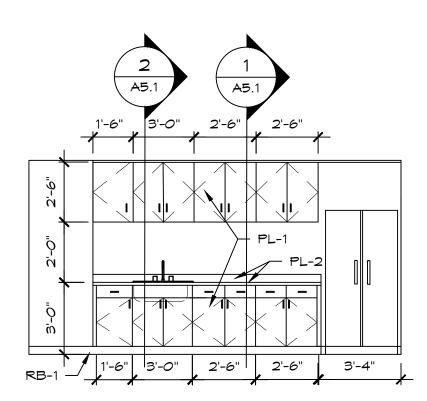


B INTERIOR ELEVATION

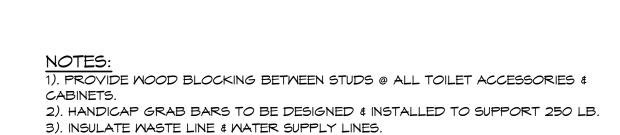
INTERIOR ELEVATION



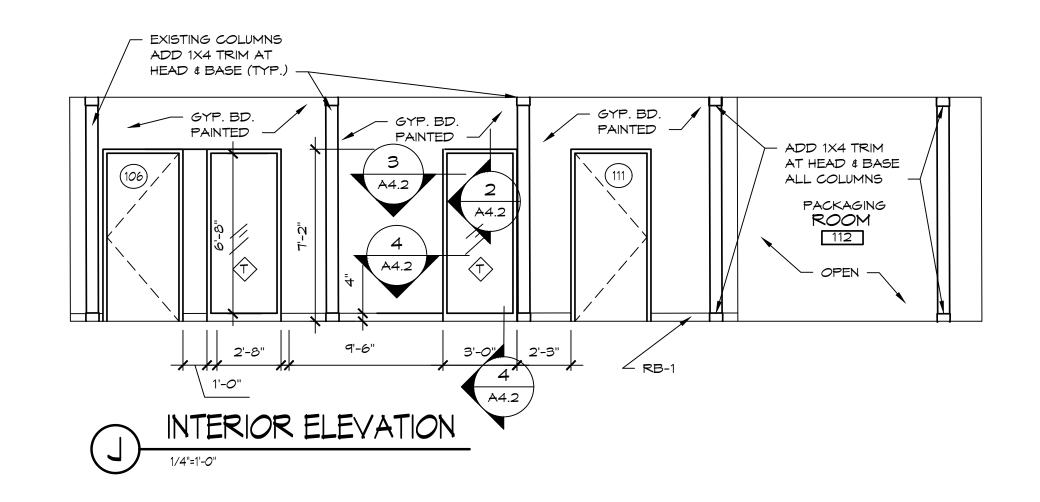


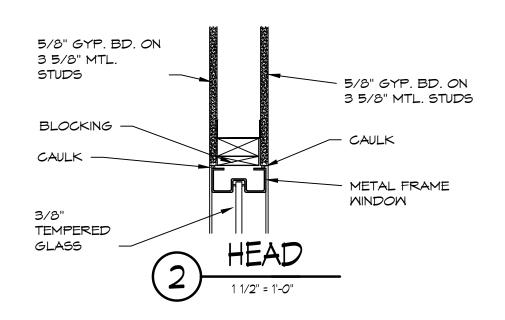


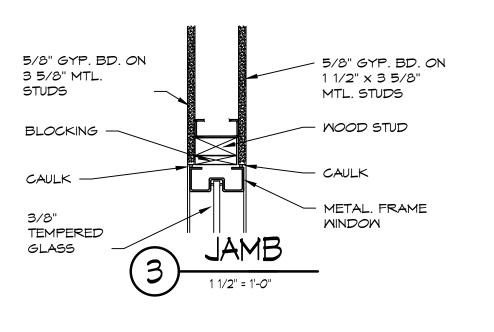
E) INTERIOR ELEVATION

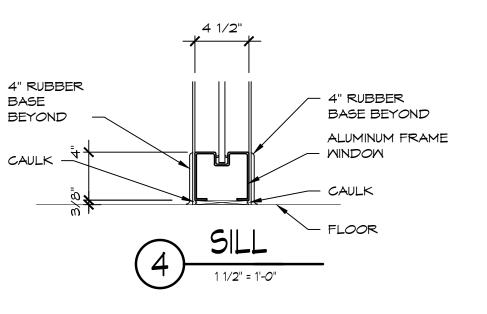












REVISION

2 8-18-2020

PRE-BID QUESTIONS

BILLINGSLEX

A R C H I T E C T U R E

Planning / Architecture / Interiors

CHATTANOOGA POLICE CRIME SCENE I RENOVATION P-20-003-201

ENI ARGED

ENLARGED PLANS & INT. ELEVATIONS

> 06/22/2020 20-15

SDB, IJM, JCT

A4.2

CEILING LEGEND



CRIME -201 OLICE

1ST FLOOR REFLECTED CEILING PLAN

06/22/2020

SDB, IJM,JCT

5/8" GYP. BD. ON 2X4'S FLAT MIN. REQ'D. +/- 2'-0" 20-15 FRAMING @ 24"
O.C W/5/8" GYP.
BD. ON EXIST.
2X4 STUDS -A6.1

