INDEX OF DRAWINGS

ARCHITECTURAL DEMOLITION, FLOOR, REFLECTED

G100 COVER SHEET, GENERAL NOTES, SYMBOLS, &

A800 DOOR, FRAME & HARDWARE, TOILET ACCESSORY SCHEDULES & EXTERIOR ELEVATIONS

A1000 INTERIOR PARTITION TYPES & PLAN DETAILS

SO10 GENERAL NOTES, CODE AND LOADING, TESTING AND

S310 PARTIAL FOUNDATION, FIRST FLOOR, ATTIC & ROOF

FRAMING PLANS, SECTIONS AND DETAILS

PF310 PLUMBING AND FIRE PROTECTION FLOOR PLANS P410 PLUMBING RISERS, SCHEDULES AND DETAILS

ELECTRICAL SYMBOLS LIST, ABBREVIATIONS, SCHEDULES

S800 SCHEDULES, SECTIONS AND DETAILS

ACCESSIBILITY REQUIREMENTS

CEILING, & ROOF PLANS

DRAWING INDEX

A900 INTERIOR ELEVATIONS

INSPECTIONS

& DETAILS

A1200 WALL SECTIONS & DETAILS

M310 MECHANICAL FLOOR PLANS

E310 ELECTRICAL PLANS & DETAILS

A CONTRACT FOR CONSTRUCTION. THE CONTRACTOR AGREES THAT, IF IT RAISED NO QUESTIONS REGARDING SUCH

CONFLICTS DURING THE BIDDING PROCESS. AND IN THE ABSENCE OF A CLARIFYING ADDENDUM ISSUED DURING THE

COMPONENT OR UNIT OF A PRODUCT, SYSTEM OR SERVICE. THE CONTRACTOR FURTHER AGREES THAT, AS PART OF

COMPENSATION FOR ANY LENGTH, SEGMENT, PIECE, PART COMPONENT OR UNIT OF A PRODUCT, SYSTEM OR SERVICE

BUILDING ENVELOPE, IN COMPLIANCE WITH THE 2021 INTERNATIONAL ENERGY CONSERVATION CODE (IECC), SECTION C402.5 - AIR LEAKAGE. CONTRACTOR AND ITS SUBCONTRACTORS AGREE TO BE JOINTLY AND SEPARATELY

RESPONSIBLE FOR COORDINATING AND VERIFYING THAT ALL SOURCES OF AIR LEAKAGE IN THE BUILDING THERMAL

ENVELOPE ARE CAULKED, GASKETED, WEATHER STRIPPED, OR OTHERWISE APPROPRIATELY SEALED AIR-TIGHT USING CODE- COMPLIANT ALTERNATIVES AS APPROPRIATE FOR EACH MATERIAL AND CONDITION/LOCATION. PROVIDE AIR BARRIER MATERIALS HAVING AN AIR PERMEABILITY NO GREATER THAN 0.004 cfm/ft2 (L/sm2) UNDER PRESSURE

DIFFERENTIAL OF 0.3 INCHES WATER GAUGE (75 Pa) WHEN TESTED IN ACCORDANCE WITH ASTM E2178, AND COMPL'

ARE FOUND TO BE UNSOUND OR DANGEROUS SHALL BE MADE TO COMPLY WITH THE APPLICABLE REQUIREMENTS OF

EXP

EXP CONST

FUR CHN'L

GEN CONTR

11. THE WORK SHALL NOT CAUSE THE STRUCTURE TO BECOME UNSAFE OR ADVERSELY AFFECT THE PERFORMANCE OF THE BUILDING. STRUCTURAL ELEMENTS THAT ARE UNCOVERED DURING THE COURSE OF THE ALTERATION AND THAT

9. THE CONTRACT DOCUMENTS REQUIRE THE CONTRACTOR TO FURNISH AND INSTALL COMPLETE PRODUCTS, SYSTEMS

ITS BID, IT MUST FURNISH AND INSTALL EVERY LENGTH, SEGMENT, PIECE, PART, COMPONENT OR UNIT OF A

PRODUCT, SYSTEM OR SERVICE AND, CONSEQUENTLY, THE CONTRACTOR IS NOT ENTITLED TO ANY ADDITIONAL

10. THE CONTRACT DOCUMENTS REQUIRE THE CONTRACTOR TO INSTALL A CONTINUOUS AIR BARRIER THROUGHOUT TH

BID AND IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION TO RESOLVE THE CONFLICT.

BECAUSE IT IS NOT EXPRESSLY DEPICTED HEREIN.

WITH IECC 2021 SECTION C402.5.1.2.1 - MATERIALS.

ANCHOR BOLT

ACOUSTICAL CEILING PANEL

ADJACENT OR ADJUSTABLE

ACOUSTICAL CEILING TILE

ABOVE FINISH FLOOR

ABOVE FINISH GRADE

ABRASIVE

ACOUSTIC

ADDITION

ADDITIONAL

ALUMINUM

ALTERNATE

ACCESS PANEL

APPROXIMATE

ANCHOR

ASPHALT

AVERAGE

BASEMENT

BOARD

BETWEEN

BUILDING

BEARING

BRACKET

BRICK

CEILING

CLEAR

CLEAN-OUT

COMBINATION

CONCRETE OPENING

CERAMIC TILE (TYPE)

CABINET UNIT HEATER

CABINET UNIT VENTILATOR

CONCRETE

CONDITION

COUNTER

CENTER(S)

DIMENSION

DOOR OPENING

EXPANSION JOINT

ELECTRIC/ELECTRICAL

ELECTRICAL CONTRACTOR

ELEVATOR OR ELEVATION

ELECTRIC WATER COOLER

DOWN

DOOR

DETAIL

DOWELS

ELEVATION

EMBEDMENT

EMERGENCY

EACH WAY

EPOXY

EQUAL

EACH

DRAWINGS

CONTINUOUS

CONTRACT(OR)

CARPET (TYPE)

COUNTER SINK

CEM PL-(1)

CONC OPNG

CONT

DWGS

DWL'S

ELEC CONTR

EMBED

EMER

EWC

BITUMINOUS

BENCH MARK

BLOCKING (WOOD)

BENT STEEL PLATE

CAST-IN-PLACE

CEMENT PLASTER (TYPE)

CONCRETE MASONRY UNIT

COMPRESSIBLE OR COMPACTED

CERAMIC PAVER TILE (TYPE)

CONSTRUCTION OR CONTRACTION JOINT

BOTTOM OF

AUTOMATIC

BIDDING PROCESS. IT HAS VOLUNTEERED TO COMPLY WITH THE MORE EXPENSIVE REQUIREMENT AS PART OF ITS BASE

PLEASE SPECIFY, DETAIL AND NOTE THAT ALL ABANDONED AND/OR UNUSED COMPONENTS CREATED OR EXPOSED DURING CONSTRUCTION, INCLUDING — BUT NOT LIMITED TO — HVAC, CABLES, PIPING, WIRING, AND ASSOCIATED SUPPORTS AND/OR ATTACHMENTS SHALL BE REMOVED.

DETAIL NUMBER-

DETAIL NUMBER-

DETAIL NUMBER -

DETAIL NUMBER -

reference line no.

NUMBER

DOOR NO. EXISTING

NOMINAL THICKNESS -

CONSTRUCTION TYPE ·

SPECIAL CONDITION -

IDENTIFICATION

WINDOW TYPE IDENTIFICATION

TOILET ACCESSORY

IDENTIFICATION

ELEVATION

204

203.1X

7.531

CONCRETE

BRICK MASONRY IN

MASONRY IN PLAN

(RUNNING BOND)

MASONRY IN PLAN

STONE MASONRY I

RAKED JOINT IN

CTRL./EXP. JOIN1

BRICK MASONRY I

SECTION DETAIL

MASONRY IN

SECTION DETAIL

STONE MASONRY

SECTION DETAIL

STEEL IN SECTION

DISCONTINUOUS

ROUGH WOOD

BLOCKING IN

ROUGH WOOD

IN SECTION

FRAMING/BLOCKING

FINISHED WOOD IN

SECTION DETAIL

RIGID BOARD

INSULATION

INSULATION

BATT INSULATION

GYPSUM BOARD

ACOUSTICAL

BITUMINOUS

CONCRETE

IN SECTION

AGGREGATE

SECTION

UNDISTURBED

EARTH BACKFILL

(ASPHALT) PAVING

BALLAST, FILL OR BACKFILL IN

CEILING PANEL

(ROOFING)

(STACK BOND)

DRAWING NUMBER —

PLEASE SPECIFY, DETAIL AND NOTE THAT ALL DAMAGED, DETERIORATED, AND COMPROMISED OR MISSING THERMAL INSULATION — CREATED OR EXPOSED DURING CONSTRUCTION — SHALL BE RESTORED TO FULLY CAPACITY PRIOR TO FINAL ACCEPTANCE BY THE VILLAGE OF OAK BROOK.

B: MISCELLANEOUS AND DEMOLITION NOTES

STANDARD ABBREVIATIONS

EXPANSION

FLOOR DRAIN

FOUNDATION

FOUNDATION

FIRE EXTINGUISHER

FIRE HOSE CABINET

ELECTRIC WATER HEATER

EXPOSED CONSTRUCTION

FIRE EXTINGUISHER CABINET

FIRE RETARDANT TREATED

GENERAL CONTRACTOR

GENERAL CONTRACTOR

GYPSUM WALL BOARD (TYPE)

HEATING/VENTILATING/AIR CONDITIONING

INCLUDE /INCLUDING /INCLUDED

INSULATION/INSULATING/INSULATED

LAMINATE/LAMINATING/LAMINATED

MARKERBOARD (LENGTH IN FEET)

MECHANICAL CONTRACTOR

MOP SERVICE BASIN (SINK)

OVERALL OR OUTSIDE AIR

OUTSIDE FACE OR OPPOSITE FACE

OPPOSITE OR OPPOSITE HAND

POUNDS PER SQUARE FOOT

POUNDS PER SQUARE INCH

THE MATERIALS, ABBREVIATIONS, AND DRAFTING SYMBOLS LEGEND ARE EACH AN ALL INCLUSIVE MASTER LIST USED BY THIS FIRM. THE INCLUSION OF THESE LEGENDS INTO THESE DOCUMENTS DOES NOT IMPLY THAT ALL THE SYMBOLS OR MATERIALS INCLUDED IN THESE LEGENDS ARE INCORPORATED INTO THIS PROJECT. ABBREVIATIONS MAY APPEAR WITH PERIODS OR OTHER PUNCTUATION SEPARATING CHARACTERS ON THE DRAWINGS; THE MEANING REMAINS THE SAME.

PRESSURE TREATED OR PAINT

MINIMUM OR MINUTE(S)

GYPSUM PLASTER (TYPE)

HEAVY DUTY OR HARD

HARD WOOD (TYPE)

HOLLOW METAL

INSIDE DIAMETER

KNOCK DOWN

LIGHTWEIGHT

MATERIAL

MAXIMUM

MSB

MECHANICAL

MOUNT(ED)

NOMINAL

NUMBER

OPENING

ON CENTER

NOT IN CONTRACT

OUTSIDE DIAMETER

NOT TO SCALE

LONG LEG HORIZONTA

LONG LEG VERTICAL

METAL THRESHOLD

- COORDINATE PENETRATIONS AND/OR SLEEVES REQUIRED IN WALLS, FLOORS, CEILINGS OR ROOFS FOR MECHANICAL AND ELECTRICAL WORK REQUIRED BY ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND
- SEAL WITH UL APPROVED MATERIALS PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH FIRE-RATED ASSEMBLIES, TO MAINTAIN THE RATING INTEGRITY OF THOSE ASSEMBLIES. PROVIDE FIRE DAMPERS AS INDICATED ON THE DRAWINGS.
- 3. SEAL WITH ACOUSTICAL SEALANT PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH NON-RATED FLOORS, FULL-HEIGHT WALLS/PARTITIONS, ACOUSTICALLY INSULATED WALLS/PARTITIONS, AND SOUND-RATED WALLS/PARTITIONS, TO MAINTAIN THE ACOUSTICAL INTEGRITY OF THOSE
- APPLY APPROPRIATE & COMPATIBLE SEALANT MATERIALS AS REQUIRED TO SEPARATE DISSIMILAR METALS, FILL GAPS IN EXISTING ASSEMBLIES OR WHERE NEW AND EXISTING ASSEMBLIES MEET OR WHERE OTHERWISE REQUIRED BY THE SPECIFICATIONS.
- BRING ANY UNFORESEEN OR CONFLICTING CONDITIONS TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.

PVMT

PLAM

PLB'G

PLYWD

R OR RAD

SCHED

SPK'R

STD WT

T/MAS

VCT

VERT

VEN PL (1)

PLB'G CONTE

PAVEMENT

PLUMBING

PLYWOOD

RISER

RADIUS

ROOF DRAIN

RIGHT HAND

REQUIRED

SQUARE FOOT

SQUARE INCH

SERVICE SINK

SCHEDULE

SECTION

SIMILAR

SPACING

SPEAKER

STANDARD

SUSPEND(ED)

SYMMETRICAL

TOP OF BEAM

TOP OF CURB

TOP OF STEEL

TOP OF WALL

TYPICAL

VERTICAL

WITHOUT

WINDOW

WIDE OR WIDTH

WATER PROOF

TOP OF MASONRY

VINYL BASE COVED

VINYL BASE STRAIGHT

WALL CORNER GUARD

WELDED WIRE FABRIC

WALL SERVICE BASIN

VINYL COMPOSITION TILE

VENEER PLASTER (TYPE)

TOP OF

SHEET

STAINLESS STEEL

SEALER/HARDENER

SLAB ON GRADE

SPECIFICATION(S)

STANDARD WEIGHT

TONGUE AND GROOVE

TOP OF FOUNDATION

TACKBOARD (LENGTH IN FEET)

(WINDOW) UNIT DIMENSION

UNLESS NOTED OTHERWISE

STRUCTURE OR STRUCTURAL

ROUGH OPENING

PLASTIC LAMINATE(D)

PLUMBING CONTRACTOR

POLYVINYL CHLORIDE

GYPSUM PLASTER (TYPE)

RUBBER FLOORING (TYPE)

REINFORCE/REINFORCING/REINFORCED

PRECAST (CONCRETE) OPENING

PIECE

PLATE

REPAIR, PATCH, OR REPLACE FINISH MATERIALS OR VISIBLE ASSEMBLIES THAT ARE SOILED, CUT OR DAMAGED IN ANY FASHION DURING THE COURSE OF THE WORK. PERFORM PATCHING SUCH THAT EDGES BLEND INTO CONTIGUOUS SURFACES SMOOTHLY, MATCHING TEXTURE AND COLOR OF ADJACENT

ONK BROOK
19
FRE DISTRIC
0.0

PROJECT CENTRAL PARK WEST ADA IMPROVEMENTS

OAK BROOK, ILLINOIS 60523

OWNER OAK BROOK PARK DISTRICT

AURORA, ILLINOIS 60506 TEL (630) 406-1213 FAX (630) 406-9472

REQUIRED CODE COMPLIANCE INFORMATION

REQUIRED PLAN COVER SHEET INFORMATION FOR REVIEW UNDER 2021 INTERNATIONAL CODES, STATE OF ILLINOIS ACCESSIBILITY CODE, AND THE STATE OF ILLINOIS PLUMBING CODE CODE REVIEW DATA

GENERAL STATEMENT OF OVERALL PROJECT SCOPE AND INTENT PROJECT CONSISTS OF INTERIOR AND EXTERIOR ALTERATIONS TO AN EXISTING SINGLE-STORY BUILDING. BUILDING COMPONENTS AND SYSTEMS MODIFIED OR REPLACED AS PART OF THE WORK OF THIS PROJECT HAVE BEEN BROUGHT UP TO MEET THE REQUIREMENTS OF THE APPLICABLE CURRENT CODES. THE AREAS ALTERED ARE CLASSIFIED AS GROUP A.

A. USE AND OCCUPANCY GROUP(S) CLASSIFICATION: A

B. TYPE OF CONSTRUCTION: V-B

C. SQUARE FOOTAGE OF BUILDING: NOT APPLICABLE; RENOVATED AREAS SQUARE FOOTAGE IS 1,018. ALLOWABLE SQUARE FOOTAGE: NOT APPLICABLE; NO CHANGE OF USE. FULLY SPRINKLERED: ALARMED

OCCUPANT LOAD BASED ON INTERNATIONAL BUILDING CODE: 140 ASSEMBLY OCCUPANCY; UNCONCENTRATED.

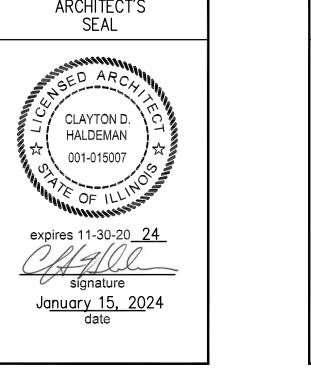
OCCUPANT LOAD BASED ON ILLINOIS PLUMBING CODE: 42

DESIGNED LIVE LOADS: REFER TO SO10 SHEET FOR LIVE LOADS.

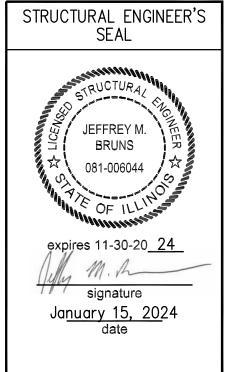
G. THE DESIGN PROFESSIONALS IN RESPONSIBLE CHARGE ARE IDENTIFIED IN THE SEALS AND CERTIFICATES AREA, BELOW.

I HAVE PREPARED. OR CAUSED TO BE PREPARED UNDER MY DIRECT AND SPECIFICATIONS AND STATE THAT TO THE BEST OF MY THE EXTENT OF MY CONTRACTUAL OBLIGATION, THEY ARE IN AND THE ILLINOIS ACCESSIBILITY

KLUBER, INC. ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE #184-001284



G100, G201, A300, A800 A900, A1000, A1200



expires 11-30-20 <u>25</u> Joseph O War Ja<u>nuary 15, 20</u>24

MECHANICAL ENGINEER'S

SEAL

G100, M310, PF310, P410

ELECTRICAL ENGINEER'S SEAL MICHAEL T KLUBER 062-047325 expires 11-30-20 25 Wachen Maler Ja<u>nuary 15, 20</u>24

G100, E050, E310

SHEET NUMBER

JOB NO. 23-310-1502

SHEET TITLE

GENERAL NOTES ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH BY IBC 2021 EDITION AND SHALL CONFORM TO ALL OTHER APPLICABLE MUNICIPAL, STATE, AND FEDERAL REGULATIONS INCLUDING THE ILLINOIS ACCESSIBILITY CODE A. GENERAL NOTES ALL CONTRACTORS ARE REQUIRED TO VISIT THE SITE AND BE KNOWLEDGEABLE REGARDING EXISTING CONDITIONS AND THEIR EFFECT ON THE PROPOSED WORK. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR, ANY CONDITIONS 2. NOTIFY THE OWNER'S REPRESENTATIVE A MINIMUM OF 72 HOURS PRIOR TO THE INTERRUPTION OF ANY UTILITY 3. PROTECT AND KEEP IN SERVICE ACTIVE UNDERGROUND UTILITIES, PIPES, OR CONDUITS, WHETHER INDICATED ON THE DRAWINGS OR NOT, UNLESS SPECIFICALLY CALLED FOR TO BE REMOVED, RELOCATED, OR DISCONNECTED AND 5. NO WORK WILL BE PERMITTED TO BE INSTALLED WITHOUT RECEIPT AND SUBSEQUENT REVIEW OF FULL AND COMPLETE

DRAWING NUMBER — A6.05

1500 FOREST GATE ROAD

1450 FOREST GATE ROAD OAK BROOK, ILLINOIS 60523

ARCHITECT/ **ENGINEER**

KLUBER ARCHITECTS + ENGINEERS 41 W BENTON STREET

www.kluberinc.com

BIDDING DOCUMENTS

APPLICABLE CODES

2021 INTERNATIONAL BUILDING CODE 2021 INTERNATIONAL MECHANICAL CODE 2021 INTERNATIONAL FIRE CODE 2021 INTERNATIONAL FUEL GAS CODE

2021 INTERNATIONAL PROPERTY MAINTENANCE CODE 2021 INTERNATIONAL PLUMBING CODE

2021 INTERNATIONAL EXISTING BUILDING CODE

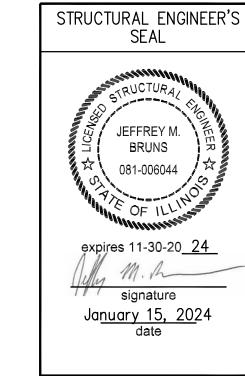
2020 NATIONAL ELECTRICAL CODE LOCAL AMENDMENTS TO THE ABOVE CODES

2014 ILLINOIS PLUMBING CODE 2021 ILLINOIS ENERGY CONSERVATION CODE (2021 INTERNATIONAL ENERGY CONSERVATION CODE W/STATE AMENDMENTS - EFFECTIVE

2018 ILLINOIS ACCESSIBILITY CODE

SEALS & CERTIFICATIONS

SUPERVISION, THE ATTACHED PLANS KNOWLEDGE AND BELIEF. AND TO COMPLIANCE WITH IBC 2021 EDITION. THE ENVIRONMENTAL BARRIERS ACT



G100, S010, S310, S800

DONALD D. WARE, JR. 062-052082

COVER SHEET, GENERAL NOTES. SYMBOLS & DRAWING

DRAWN

CHECKED

APPROVED

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED

KEYNOTES

ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

2.066 EXISTING WOOD-LOOK VINYL PLANK FLOORING.

2.075 EXISTING ASPHALT SHINGLES. 2.077 EXISTING ROOF SPECIALTY: AS INDICATED.

2.110 EXISTING FIRE SPRINKLER SYSTEM COMPONENT: AS INDICATED.

2.212 EXISTING FIRE ALARM SYSTEM PANEL. 2.261 EXISTING ELECTRICAL SYSTEM COMPONENT: ELECTRIC WALL HEATER.

2.412 REMOVE EXISTING SUBSTRUCTURE: CONCRETE SLAB-ON-GRADE; SAW CUT SLAB AT LIMITS OF REMOVED AREA. 2.432 REMOVE EXISTING EXTERIOR WALL CONSTRUCTION: RETAINING WALL.

2.433 REMOVE EXISTING EXTERIOR WALL CONSTRUCTION: FACE BRICK.

2.434 REMOVE EXISTING EXTERIOR WALL CONSTRUCTION: ROUGH SAWN CEDAR WOOD SIDING.

2.446 REMOVE EXISTING ROOFING COMPONENT: METAL GUTTER/DOWNSPOUT. 2.451 REMOVE EXISTING INTERIOR WALL CONSTRUCTION: CEDAR PLYWOOD.

2.461 REMOVE EXISTING INTERIOR SPECIALTY: TOILET PARTITION. 2.465 TEMPORARILY REMOVE EXISTING INTERIOR SPECIALTY: CHANGING STATION; STORE AND PROTECT UNTIL

RE-INSTALLATION; REFER TO TOILET ACCESSORY MARK "K". 2.466 REMOVE EXISTING INTERIOR SPECIALTY: WALL-MOUNTED COAT RACK.

2.467 REMOVE EXISTING INTERIOR CONSTRUCTION: CASEWORK; AS INDICATED. 2.471 REMOVE EXISTING INTERIOR WALL FINISH: PORCELAIN TILE.

2.472 REMOVE EXISTING INTERIOR WALL FINISH: CEDAR PLYWOOD; 1"X3" CEDAR BATTEN; 1"X6" TRIM BOARD;

QUARTER ROUND TRIM.

2.474 REMOVE EXISTING INTERIOR FLOOR FINISH: CERAMIC TILE.

2.478 REMOVE EXISTING INTERIOR FLOOR FINISH: WOOD-LOOK VINYL PLANK. 2.479 REMOVE EXISTING INTERIOR FLOOR FINISH: PORCELAIN TILE.

2.486 REMOVE EXISTING INTERIOR CEILING FINISH: ROUGH SAWN CEDAR PLYWOOD SOFFIT AND CEDAR BATTEN

FOR ADDITIONAL INFORMATION. 2.498 REMOVE EXISTING LIGHT FIXTURE.

2.499 REMOVE EXISTING 2" X 4" LIGHT FIXTURE. 2.500 TEMPORARILY REMOVE AND RELOCATE EXISTING ELECTRICAL SYSTEM COMPONENT: EXCEL XL-SB HAND DRYER.

3.040 CONCRETE WALK: REFER TO STRUCTURAL DRAWINGS.

5.055 METAL FABRICATION: DOWNSPOUT BOOT; UNDERGROUND PVC COMES OUT TO DAYLIGHT AT END OF GRADE; REFER

6.011 PROVIDE 1" RIGID INSULATION AND WOOD SIDING OVER EXISTING WALL SHEATHING.

7.310 ASPHALT SHINGLE ROOFING SYSTEM: MATCH EXISTING.

7.631 METAL GUTTER: PROFILE, MATERIAL, FINISH TO MATCH EXISTING. 7.632 METAL DOWNSPOUT: MATERIAL, THICKNESS AND FINISH AS SPECIFIED.

23.300 MECHANICAL EQUIPMENT: BASEBOARD HEATER; REFER TO MECHANICAL DRAWINGS.

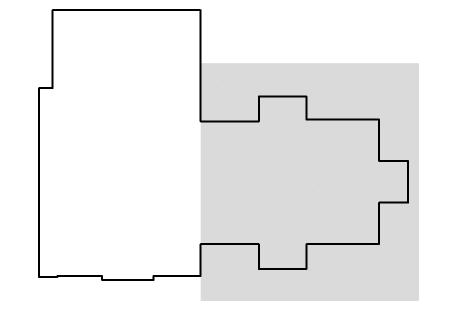
CEILING SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION				
	GYPSUM BOARD	\boxtimes	MECHANICAL DIFFUSER: SUPPLY				
	GTF30W BOARD	Ø	MECHANICAL DIFFUSER: RETURN				
	ACCECC DANIEL. 2011 V 2011 LIN O	回	MECHANICAL DIFFUSER: EXHAUST				
	ACCESS PANEL: 30" X 36" U.N.O.		LIGHT FIXTURE: 2' X 4'				
poq	OUANDELIED		LIGHT FIXTURE: 1' X 4'				
	CHANDELIER	•	PENDANT LIGHT FIXTURE				
	OFILINO FAN	1	EMERGENCY LIGHT FIXTURES				
	CEILING FAN	♂ ○ ● △ A B C D	DOWN LIGHT FIXTURES: A - SPOT; B - DOWN; C - WALL WASHER; D - SCONCE				

GENERAL NOTES

- REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
- FINISHES, DEMOLISH EXISTING FINISH MATERIALS (EXCEPT PROPERLY ADHERED PAINT) AND SALVAGE SURFACE-MOUNTED ITEMS; PROPERLY PREPARE SURFACES TO RECEIVE NEW FINISHES; REINSTALL SURFACE-MOUNTED ITEMS AT NEW LOCATIONS DETERMINED BY OWNER UNLESS SPECIFIC LOCATIONS ARE INDICATED
- STORE SALVAGED ITEMS AS DIRECTED BY OWNER.
- REMOVE SALVAGED ITEMS THAT WILL ULTIMATELY BE RE-USED ON THIS PROJECT TO OWNER'S DESIGNATED TEMPORARY STAGING AREA ON SITE.
- 6. PROTECT SALVAGED ITEMS FROM DAMAGE UNTIL INCORPORATED INTO THE WORK.
- ADDITIONAL DEMOLITION/ RECONSTRUCTION AND REMOVAL/REPLACEMENT OF ARCHITECTURAL AND STRUCTURAL ELEMENTS IS REQUIRED TO COMPLETE THE WORK OF THIS PROJECT. COORDINATE WITH ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS, AND PROVIDE DEMOLITION/RECONSTRUCTION AND REMOVAL/REPLACEMENT OF ARCHITECTURAL AND STRUCTURAL ELEMENTS AS REQUIRED TO COMPLETE THE WORK SHOWN ON THOSE DRAWINGS.
- B. INTERIOR WALLS ARE WALL TYPE G6e UNLESS TAGGED OTHERWISE.
- FINISHES, DEMOLISH EXISTING FINISH MATERIALS (EXCEPT PROPERLY ADHERED PAINT) AND SALVAGE SURFACE-MOUNTED ITEMS; PROPERLY PREPARE SURFACES TO RECEIVE NEW FINISHES; REINSTALL SURFACE-MOUNTED ITEMS AT NEW LOCATIONS DETERMINED BY OWNER UNLESS SPECIFIC LOCATIONS ARE INDICATED
- 10. SPOT ELEVATIONS ARE DESIGNATED NOMINAL HEIGHTS ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE. COORDINATE FINAL HEIGHTS OF CEILING ELEMENTS WITH INFORMATION CONTAINED ON STRUCTURAL, MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL DRAWINGS.

KEY PLAN





JOB NO. 23-310-1502

SHEET TITLE

CHECKED

APPROVED

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES

REFLECTED CEILING DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"

MAIN FLOOR DEMOLITION PLAN SCALE: 1/8" = 1'-0"

KEYNOTES ARE NOT ALWAYS REPEATED ACROSS ALL PLANS/DETAILS ON THIS

DRAWING. AN UN-KEYNOTED ITEM ON THIS DRAWING IS THE SAME AS A

CAT. NO. | REMARKS

MOUNTING, 1

MOUNTING, 1

CONCEALED

SURFACE MTD., 1

SURF. MTD.

SURFACE MTD., 2

SURFACE MTD., 3

WALL MTD.

WALL MTD., 2

SURF. MTD., 1

DOOR MTD., 1, 5, 6 62" STANDARD

MOUNTING,

B-6806

B-6806

B-6806

SS-3003

BY OWNER

EXISTING

XL-SB

EXISTING

BY OWNER

B-254

B-542

5. MULTI-USER RESTROOM 102: (1) COAT HOOK 48" AFF (ADA) ON INSIDE OF ACCESSIBLE PARTITION DOOR;

TOILET ACCESSORY GENERAL NOTES

DOOR SCHEDULE ABBREVIATIONS

B-165 4836 48" X 36", 1

B-293 2436 | 24" X 36", 1

LOCATIONS SCHEDULED TO RECEIVE PORCELAIN WALL TILE.

10. PAINT EXPOSED GYPSUM BOARD SURFACES UNLESS NOTED OTHERWISE; USE FINISH TYPE P4 FOR GYPSUM BOARD WALLS; USE FINISH TYPE P3 FOR GYPSUM BOARD SOFFITS AND CEILINGS.

11. AT SINGLE-USER PUBLIC RESTROOMS, PROVIDE SIGNAGE INDICATING "ALL GENDER / GENDER-NEUTRAL" USE. 12. AT MULTI-USER PUBLIC RESTROOMS, PROVIDE SIGNAGE INDICATING "ALL GENDER / GENDER-NEUTRAL" USE.

MOUNTING

CENTERLINE

CENTERLINE

CENTERLINE

30" FROM TOP OF

MT. 37" A.F.F.

TO NOZZLE

MT. 37" A.F.F.

TO NOZZLE

TO FLOOR

30" ADA, TOP OF

DISPOSAL TO FLOOR

DISPENSER TO FLOOR

69-1/2" FROM TOP OF MIRROR TO FLOOR OF CHANGING STATION

JOB NO. 23-310-1502 DRAWN

CHECKED APPROVED SHEET TITLE

DOOR, FRAME & HARDWARE, **TOILET ACCESSORY** SCHEDULES & **EXTERIOR ELEVATIONS**

DOOR AND FRAME SCHEDULE FRAME **DETAILS** IDWR RATING REMARKS STEEL DOORS WOOD DOORS (MIN.) GA. | MDL. | CORE | GRD. | CORE | VENEER | CUT | MATCH | 2, 3, 4, 5 11/A1000 11/A1000 SIM.

DOOR SCHEDULE REMARKS

HARDWARE MOUNTING HEIGHTS									
HARDWARE COMPONENT	PREFERRED MOUNTING HEIGHT FROM BOTTOM OF DOOR FRAME	ACCEPTABLE RANGE IF PREFERRED MOUNTING HEIGHT NOT POSSIBLE							
LOCKSETS, LATCHSETS	39" TO CENTERLINE OF LEVER	38" TO 42"							
EXIT DEVICES	39" TO CENTERLINE OF PUSH PAD	38" TO 42"							
DEADBOLT LOCKS	46" TO CENTERLINE OF CYLINDER	30" TO 48"							
PUSH PLATES	45" TO CENTERLINE OF PUSH PLATE	N/A							
PULLS, COMBINATION PUSH/PULL BARS	42" TO CENTERLINE OF PULL/BAR	N/A							
ROLLER LATCHES	45" TO CENTERLINE OF LATCH STRIKE	N/A							

3/A1000

							ROLLER LA	ATCHES		45"	TO CENTERLIN	E OF LATCH	STRIKE	I/A		
	ROOM FINISH SCHEDULE															
			000	Б.	.05				WA	LLS				0511		
ROOM NO.	ROOM NAME	FL	FLOOR		BASE		NORTH SOUTH		UTH	E.A	AST	WI	EST	CEII	LING	REMARKS
1.0.		FIN.	CC.	FIN.	CC.	FIN.	CC.	FIN.	CC.	FIN.	CC.	FIN.	CC.	FIN.	CC.	
98	EXISTING BASEMENT	_	_	-	-	-	-	_	-	-	-	-	-	-	-	_
99	EXISTING MECHANICAL ROOM	_	_	_	-	_	_	_	-	-	_	_	_	-	-	_
100	VESTIBULE	F4	СРТВ	B2	WBA	P1	PTB	_	_	P1	PTB	_	_	-	_	_
101	EXISTING FOYER	_	_	B2	WBA	P1	PTB	P1	PTB	P1	PTB	_	_	-	_	_
102	MULTI-USER RESTROOM	F2	TFA, GTA	B3	PBA	W1	WTA	P4	PTA	W1, P4	WTA, PTA	W1, P4	WTA, PTA	C1, P3	CPA	1, 4, 5
103	EXISTING STAIRWELL	_	_	-	_	_	_	ı	_	_	_	_	_	-	_	_
104	RECEPTION	F3	CPTA	B2	WBA	P1	PTB	P1	PTB	P1	PTB	P1	PTB	C1, P3	CPA	2
105	RECEPTION SUPPORT	F5	RFA	B2	WBA	_	_	P1	PTB	P1	PTB	P1	PTB	C1, P3	CPA	_
106	EXISTING MEETING ROOM	_	_	_	_	_	_	-	_	_	_	_	_	_	_	_
106A	EXISTING KITCHENETTE	_	_	-	_	_	_	-	_	_	_	_	_	_	_	_
107	SINGLE-USER RESTROOM	F1	EBA	B1	EBA	W1, P4	WTA, PTA	W1	WTA	W1, P4	WTA, PTA	W1, P4	WTA, PTA	C1, P4	CPA	3
108	SINGLE-USER RESTROOM	F1	EBA	B1	EBA	W1, P4	WTA, PTA	W1	WTA	W1, P4	WTA, PTA	W1, P4	WTA, PTA	C1, P4	CPA	3

				DO	OR I	HARI	AWC	RE S	SCHE	DUL	E.						COLOR C	ODE S	CHEDULE
SET NO	. HINGES	LOCK SET	EXIT DEVICE	CLOSER	HOLDER	STOP	THRES- HOLD	KICK PLATE	MOP PLATE	WEATHER STRIPPING	SWEEP	PUSH/ PULL	REMOV. MULLION	REMARKS	AREA	FINISH CODE	MATERIAL	MANUFACTURER	DESCRIPTION
1	BUTTS	_	YES	_	_	_	YES	_	_	W/DOOR	YES	YES	_	1	1				
2	BUTTS	_	_	_	_	_	_	_	_	W/DOOR	_	YES	_	2	FLOORING	CPTA	CARPET TILE	MOHAWK	CARPET TILE TO BE DETERMINED
-		VEC		VEC	W (OLOCED	WALL		VEC	VEC	+ '				7	+			GROUP	COLOR: TO BE DETERMINED
	BUTTS	YES		YES	W/CLOSER	WALL	_	YES	YES	_	-	YES	-	<u> </u>		СРТВ	WALK-OFF CARPET TILE	MOHAWK GROUP	WALK-OFF CARPET TILE TO BE DET
4	BUTTS	YES	_	_	_	WALL	_	_	_	_	_	_	_	4					COLOR: TO BE DETERMINED
5	BUTTS	YES	_	YES	W/CLOSER	WALL	_	YES	_	_	_	_	_	5		TFA	PORCELAIN TILE	CROSSVILLE	PORCELAIN STONE; 12" X 24"
	BUTTS	YES		YES	+ '	W/CLOSER	YES	YES		YES	YES	_		6					COLOR: PTG02 - GRAND ROSE UPS
_ °	BUTTS	TES	_	TES	<u> </u>	W/CLUSER	IES	TES	<u> </u>	TES	IES .	-	-	В		RFA	RESILIENT SHEET	_	HEALTHY ENVIRONMENTS COLLECTION
																			HUES C2062; HOMOGENOUS RESILIE
_																			COLOR: TO BE DETERMINED
	+											+			-	GTA	GROUT	BOSTIK	DRY TILE GROUT (UNSANDED); JOIN
																			EXCEED 1/8" IN WIDTH
																			COLOR: CASHMERE
	•	•		•		•	•	•	•		•	•			WALL BASE	EBA	FLUID APPLIED	-	REFER TO SPECIFICATIONS
					51A/A						1/0								COLOR:

HARDWARE SCHEDULE REMARKS

- VESTIBULE EXTERIOR HARDWARE: RIM PANIC EXIT DEVICE WITH NIGHTLATCH EXTERIOR TRIM AND WITHOUT DOGGING FEATURE; LOW-ENERGY DOOR OPERATOR WITH FRAME-MOUNTED ACTUATOR BUTTON ON OUTSIDE AND FRAME-MOUNTED ACTUATOR BUTTON ON VESTIBULE SIDE; SEQUENCE OPERATION OF DOOR WITH OPERATION OF VESTIBULE INTERIOR DOOR; 4" ALUMINUM SADDLE TYPE ADA-COMPLIANT THRESHOLD; MECHANICALLY ATTACHED ALUMINUM SWEEP WITH NEOPRENE INSERT; OFFSET 1" TUBULAR 12" CTC STAINLESS STEEL PULL; ELECTRIC RIM STRIKE (WIRING AND FINAL CONNECTION BY OWNER'S SECURITY VENDOR); FRAME-MOUNTED PROXIMITY READER BY OWNER'S SECURITY EXTERIOR AND INTERIOR DOOR OPERATORS IN SEQUENCE (PRESSING OUTSIDE ACTUATOR BUTTON DOES NOT ACTIVATE EITHER DOOR OPERATOR); WHEN DOOR IS NOT SECURED BY ELECTRIC STRIKE, PRESSING ACTUATOR BUTTON ON OUTSIDE OF DOOR ACTIVATES EXTERIOR AND INTERIOR DOOR OPERATORS IN SEQUENCE; PRESSING VESTIBULE SIDE ACTUATOR BUTTON RELEASES ELECTRIC STRIKE (IF SECURED) AND ACTIVATES VESTIBULE EXTERIOR DOOR OPERATOR.
- VESTIBULE INTERIOR HARDWARE: OFFSET 1" TUBULAR 12" CTC STAINLESS STEEL PULL, 1" TUBULAR HORIZONTAL PUSH BAR; LOW-ENERGY DOOR OPERATOR WITH FRAME-MOUNTED ACTUATOR BUTTON ON EXISTING FOYER SIDE; SEQUENCE OPERATION OF DOOR WITH OPERATION OF VESTIBULE EXTERIOR DOOR. SEQUENCE OF OPERATION: PRESSING ACTUATOR BUTTON ACTIVATES INTERIOR AND EXTERIOR DOOR OPERATORS IN SEQUENCE (RELEASING ELECTRIC STRIKE, IF SECURED, ON EXTERIOR DOOR PRIOR TO ACTIVATING EXTERIOR DOOR OPERATOR); SEE "SEQUENCE OF OPERATION" UNDER HARDWARE SET 1 REMARKS, ABOVE, FOR ADDITIONAL INFORMATION.
- MULTI-USER RESTROOM HARDWARE: SMALL FORMAT MORTISE AUXILIARY CLASSROOM FUNCTION DEADBOLT LOCK W/ADA THUMBTURN; HOLD-OPEN FUNCTION ON CLOSER; OFFSET 1" TUBULAR 12" CTC STAINLESS STEEL PULL, 4" X 16" PUSH PLATE; MOUNT DEADBOLT LOCK BETWEEN PULL CENTERS AND CUT OUT PUSH PLATE TO ACCOMMODATE LOCK
- RECEPTION HARDWARE: STOREROOM FUNCTION LOCKSET; ELECTRIC STRIKE (WIRING AND FINAL CONNECTION BY OWNER'S SECURITY VENDOR); FRAME-MOUNTED PROXIMITY READER BY OWNER'S SECURITY VENDOR.
- RECEPTION SUPPORT HARDWARE: OFFICE/ENTRY FUNCTION LOCKSET; HOLD-OPEN FUNCTION FUNCTION ON CLOSER.
- EXTERIOR RESTROOM HARDWARE: STOREROOM FUNCTION LOCKSET WITH DEADBOLT, EXTERIOR "VACANT/OCCUPIED" INDICATOR, ADA THUMBTURN ON INTERIOR AND VANDAL-RESISTANT EXTERIOR LEVER TRIM; "FAIL-SECURE" ELECTRIC STRIKE AT LOCKSET LATCHBOLT (WIRING AND FINAL CONNECTION BY OWNER'S SECURITY VENDOR); SEPARATE STANDARD STRIKE AT DEADBOLT; CUSHION STOP FUNCTION ON CLOSER; 4" ALUMINUM SADDLE TYPE ADA-COMPLIANT THRESHOLD; MECHANICALLY ATTACHED

ADJUSTABLE ALUMINUM WEATHERSTRIPPING WITH NEOPRENE BULB INSERTS; MECHANICALLY ATTACHED ALUMINUM SWEEP WITH NEOPRENE INSERT; DRIP CAP; LATCH PROTECTOR.

				GROUP	COLOR: TO BE DETERMINED
		CPTB	WALK-OFF CARPET TILE	MOHAWK GROUP	WALK-OFF CARPET TILE TO BE DETERMINED
					COLOR: TO BE DETERMINED
		TFA	PORCELAIN TILE	CROSSVILLE	PORCELAIN STONE; 12" X 24"
					COLOR: PTG02 - GRAND ROSE UPS
		RFA	RESILIENT SHEET	1	HEALTHY ENVIRONMENTS COLLECTION MEDELLA
					HUES C2062; HOMOGENOUS RESILIENT SHEET
					COLOR: TO BE DETERMINED
		GTA	GROUT	BOSTIK	DRY TILE GROUT (UNSANDED); JOINTS NOT TO
					EXCEED 1/8" IN WIDTH
					COLOR: CASHMERE
	WALL BASE	EBA	FLUID APPLIED	-	REFER TO SPECIFICATIONS
					COLOR:
		WBA	WOOD BASE	_	MATCH TO EXISTING FOYER; ROOM NO. 101
					6" TRIM BOARD; QUARTER ROUND TRIM
		PBA	PORCELAIN TILE BASE	CROSSVILLE	PORCELAIN STONE; 4" X 24" BULLNOSE
					COLOR: PTG02 - GRAND ROSE UPS
	WALLS	PTA	PAINTED GYPSUM BOARD	SHERWIN	AS SPECIFIED
E				WILLIAMS	COLOR: TO BE DETERMINED
		PTB	PAINTED CEDAR PLYWOOD	SHERWIN	MATCH TO EXISTING FOYER; ROOM NO. 101
				WILLIAMS	CEDAR PLYWOOD; 1"X3" CEDAR BATTEN
		WTA	PORCELAIN TILE		PORCELAIN STONE; 12" X 24"
					COLOR: PTG02 - GRAND ROSE UPS

ROOM FINISH SCHEDULE REMARKS

SHERWIN

- NORTH WALL FINISH: FULL HEIGHT TILE ON WET WALLS AND WALL BETWEEN LAVATORIES AND STALLS;
- PAINTED GYPSUM BOARD ON REMAINING WALLS. PAINT CEDAR PLYWOOD WALLS, BATTENS AND TRIMS; DO NOT PAINT EXISTING BRICK. 3. INTERIOR WALL FINISH: FULL HEIGHT TILE ON WET WALL AND 48" AFF ON NON WET WALLS; PAINTED
- DRYWALL ON REMAINING WALLS. 4. PORCELAIN TILE BASE: 4" AFF ON ALL NON PORCELAIN TILE WALLS.

5. WEST WALL FINISH: FULL HEIGHT PORCELAIN TILE ON WALL SIDE OF STALL.

PAINTED GYPSUM BOARD

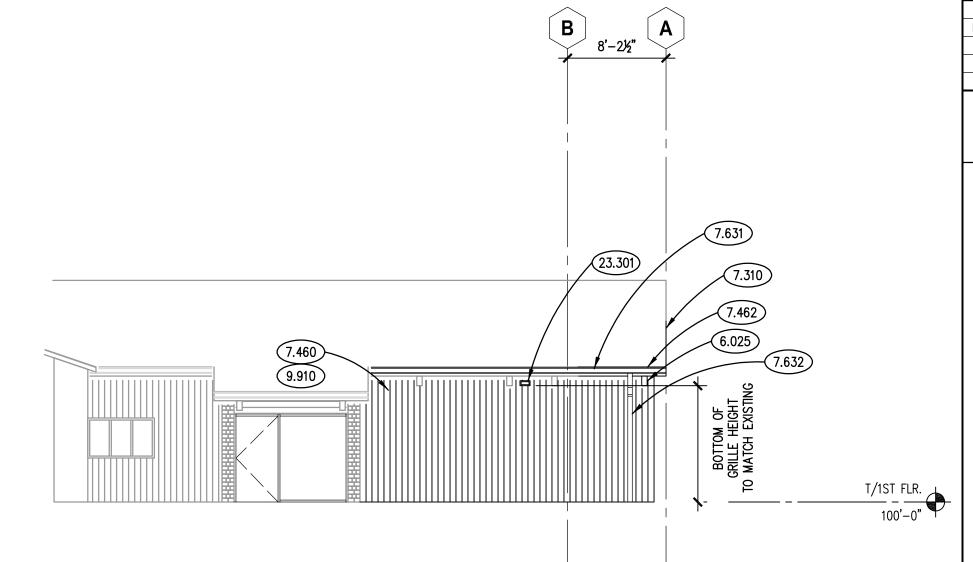
CEILINGS

FIN	ISH	TYF	PES

AREA	FIN.	DESCRIPTION	AREA	FIN.	DESCRIPTION				
FLOOR	F1	EPOXY RESIN	CEILING	C1	GYPSUM BOARD				
	F2	PORCELAIN TILE							
	F3	CARPET TILE							
	F4	WALK-OFF CARPET TILE							
	F5	VINYL SHEET GOOD							
BASE	B1	4" HIGH EPOXY RESIN BASE							
	B2	WOOD TRIM BASE							
	В3	PORCELAIN TILE BASE							
WALLS	W1	PORCELAIN WALL TILE	PAINT	P1	ACRYLIC - SEMI GLOSS				
				P2	NOT USED				
				P3	EGGSHELL				
GLASS	FG1	1/4" SAFETY GLASS; TEMPERED; CLEAR		P4	LATEX - SEMI GLOSS				
	SG1	1" SEALED INSULATING GLASS; CLEAR		P5	PRE-FINISHED				

COLOR: TO BE DETERMINED

AS SPECIFIED



SOUTH ELEVATION

SCALE: 1/8" = 1'-0"

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

|--|

7'-2½" [3'-0"]

9.910

10**'**-0**"**

DOOR TYPES

D.O.

/ 7'-2½"±

17**'**-3½"±

D.O.

SCALE: 1/8" = 1'-0"

NORTH ELEVATION (3)

6 7

10**'**-0**"**

SCALE: 1/8" = 1'-0"

FRAME TYPES

D.0.

WINDOW TYPES

5'**–**10"

KEYNOTES

MARK

2.042 EXISTING STONE RETAINING WALL.

6.025 DIMENSIONAL LUMBER; BEAM FRAMING: REFER TO STRUCTURAL DRAWINGS.

7.462 CEDAR ROUGH SAWN SIDING: FASCIA BOARD: TO MATCH EXISTING.

7.632 METAL DOWNSPOUT: MATERIAL, THICKNESS AND FINISH AS SPECIFIED.

23.301 MECHANICAL EQUIPMENT: EXHAUST VENT; REFER TO MECHANICAL DRAWINGS.

TOILET ACCESSORY SCHEDULE

7.631 METAL GUTTER: PROFILE, MATERIAL, FINISH TO MATCH EXISTING.

7.460 CEDAR ROUGH SAWN SIDING: THICKNESS, EDGE AND GROOVE SPACING TO MATCH EXISTING.

7.310 ASPHALT SHINGLE ROOFING SYSTEM: MATCH EXISTING.

8.520 CLAD WOOD WINDOW: REFER TO SPECIFICATIONS.

9.910 EXTERIOR PAINTING: COLOR TO MATCH EXISTING SIDING.

DESCRIPTION

S.S. GRAB BAR - 18" VERTICAL

S.S. GRAB BAR - 36" HORIZONTAL

S.S. GRAB BAR - 42" HORIZONTAL

DOUBLE JUMBO ROLL DISPENSER

WALL MOUNTED SOAP DISPENSER

CHANNEL FRAME MIRROR

ELECTRIC HAND DRYER

FIXED-POSITION TILT MIRROR

SALVAGED EXISTING ELECTRIC HAND DRYER

SALVAGED EXISTING BABY CHANGING STATION

TOILET ACCESSORY REMARKS

(1) COAT HOOK 60" AFF ON INSIDE OF STANDARD PARTITION DOORS.

6. SINGLE-USER RESTROOM 107 & 108: (1) COAT HOOK 40" AFF ON INSIDE OF DOOR.

1. CATALOG NUMBERS ARE USED FOR REFERENCE ONLY, UNLESS OTHERWISE NOTED.

2. MOUNTING HEIGHTS PER ADA-AG (AMERICAN'S WITH DISABILITIES ACT

3. MOUNTING HEIGHTS ARE FRÓM FINISHED FLOOR TO HEIGHT INDICATED.

POWERED ADULT CHANGING TABLE

SANITARY NAPKIN DISPOSAL

COAT HOOK

. BOBRICK MODEL NUMBERS. 2. EXISTING XLERATOR.

3. XLERATOR MODEL NUMBER.

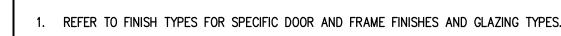
ACCESSIBILITIES GUIDELINES).

4. PRESSALIT 1000; PROVIDE BLOCKING IN WALL.

T/1ST FLR.

STEEL DOOR GAGE WOOD DOOR VENEER CUTS PS PLAIN SLICED 18 | LEVEL 2 - HEAVY DUTY C CUSTOM QS QUARTER SLICED 6 LEVEL 3 – EXTRA HVY. DUTY ECONOMY R ROTARY CUT WOOD DOOR CORE SPECIAL DOOR TYPES STEEL DOOR MODEL MB | MINERAL BOARD AP ACCESS PANEL DARKROOM REVOLVING SEAMLESS PC5 | 5-PLY PARTICLE BOAR BK BOOK MATCH 3 STILE & RAIL C SOUND-RATED OVERHEAD HIGH-SPEED SL | SLIP MATCH R OVERHEAD ROLLING STEEL DOOR CORE RAN RANDOM MATCH S OVERHEAD SECTIONAL END MATCH MB | MINERAL BOARD CON CONTINUOUS MATCH OVERHEAD SECURITY G HB PRIMED HARDBOARD RUN RUNNING MATCH PS | POLYSTYRENE DOOR / FRAME FINISHES POLYURETHANE HPDL DECORATIVE LAMINATE BAL BALANCE MATCH MW MAPLE - WHITE (SAPWOOD) CB CENTER BALANCE MATC STEEL STIFFENERS PAINTED - SEE FIN. SCHED. OR RED OAK P PAIR MATCH STAINED - SEE FIN. SCHED. S | SET MATCH OW WHITE OAK





2. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.

3. COORDINATE LOCATIONS OF WALL-MOUNTED MECHANICAL, PLUMBING AND ELECTRICAL ITEMS TO ENSURE NO

4. REFER TO DRAWING A1000 FOR DOOR FRAME DETAILS.

5. REFER TO REFLECTED CEILING PLAN DRAWINGS FOR CEILING HEIGHTS AND FOR LOCATIONS OF SOFFITS AND

6. REFER TO FLOOR PLAN DRAWINGS AND WALL TYPE DRAWINGS FOR WALL SUBSTRATE SURFACE MATERIALS. 7. REGARDLESS OF DRYWALL PARTITION TYPE DESCRIPTION, PROVIDE $\frac{1}{2}$ " CEMENT BOARD IN LIEU OF GYPSUM BOARD AT

8. REPAIR HOLES AND BLEMISHES ON SURFACES PRIOR TO PAINTING.

9. PAINT SHEENS INDICATED IN FINISH TYPES ARE MPI DESIGNATIONS.

SHEET NUMBER

ROOM NO.

98 EXISTING BASEMENT

VESTIBULE

101 EXISTING FOYER

RECEPTION

EXISTING MECHANICAL ROOM

MULTI-USER RESTROOM

EXISTING STAIRWEL

RECEPTION SUPPORT

EXISTING MEETING ROOM EXISTING KITCHENETT

SINGLE-USER RESTROOM

. EXISTING DOOR TO REMAIN; NO WORK

5. INTEGRAL BRUSH/PILE TYPE WEATHERSTRIPPING.

PREP FRAME FOR FRAME-MOUNTED PROXIMITY READER (READER PROVIDED BY OWNER'S SECURITY VENDOR).

4. PREP FRAME FOR FRAME-MOUNTED POWER DOOR OPERATOR ACTUATOR BUTTON.

2. PREP FRAME FOR ELECTRIC STRIKE.

108 SINGLE-USER RESTROOM

ROOM NAME

2.093 EXISTING CEDAR CEILING.

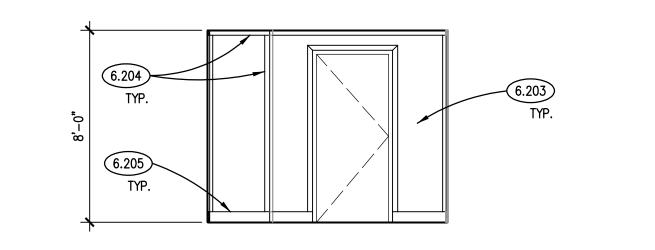
6.202 FINISH CARPENTRY: CEDAR JAMB EXTENSION; 3/4" X WIDTH AS REQUIRED.

6.203 FINISH CARPENTRY: CEDAR PLYWOOD; 3/8" THICK. 6.204 FINISH CARPENTRY: CEDAR TRIM; 3/4" X 2-1/2".

6.205 FINISH CARPENTRY: CEDAR TRIM: BASE W/ QUARTER ROUND MOLDING; TO MATCH EXISTING.

9.223 PORCELAIN STONE TILE: REFER TO SPECIFICATIONS. 9.224 EPOXY RESIN FLOORING: REFER TO SPECIFICATIONS.

23.300 MECHANICAL EQUIPMENT: BASEBOARD HEATER; REFER TO MECHANICAL DRAWINGS.





M

RECEPTION SUPPORT 105 INT. ELEV. SCALE: 1/4" = 1'-0"

RECEPTION SUPPORT 105 INT. ELEV. SCALE: 1/4" = 1'-0"

RECEPTION SUPPORT 105 INT. ELEV. SCALE: 1/4" = 1'-0"

GENERAL NOTES

. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.

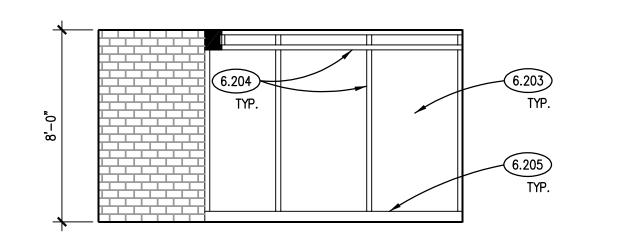
2. REFER TO A300 SERIES REFLECTED CEILING PLAN DRAWINGS FOR CEILING HEIGHTS.

3. COORDINATE CEILING HEIGHTS WITH SECTIONS AND DETAILS.

4. COORDINATE LOCATIONS OF WALL-MOUNTED ELECTRICAL ITEMS WITH ARCHITECTURAL ITEMS TO ENSURE NO OVERLAP.

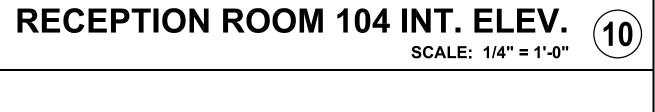
6.205

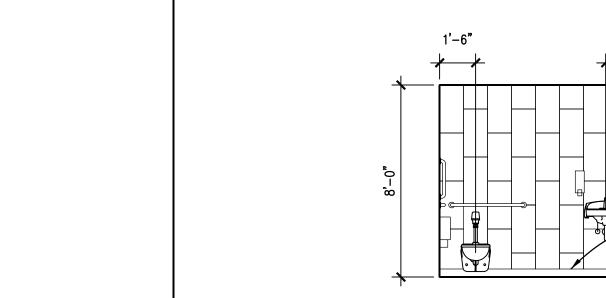
RECEPTION ROOM 104 INT. ELEV. (12) SCALE: 1/4" = 1'-0"



RECEPTION ROOM 104 INT. ELEV. (11) SCALE: 1/4" = 1'-0"





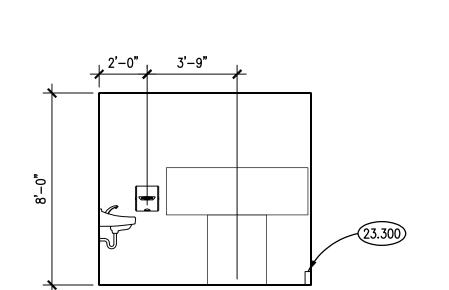




SINGLE-USER RESTROOM 108 INT. ELEV. SCALE: 1/4" = 1'-0"



SINGLE-USER RESTROOM 108 INT. ELEV. SCALE: 1/4" = 1'-0"



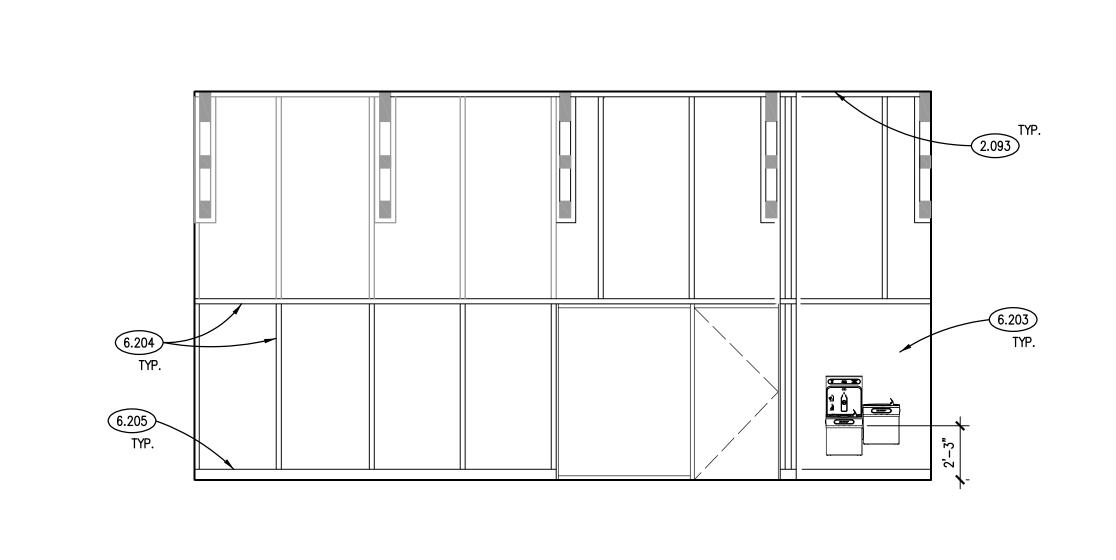
MULTI-USER RESTROOM 102 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

5

MULTI-USER RESTROOM 102 INT. ELEV. SCALE: 1/4" = 1'-0"



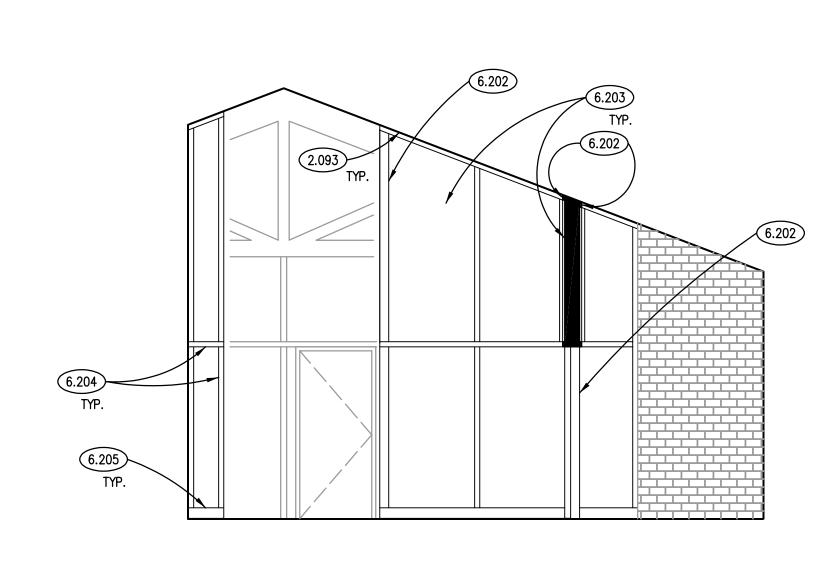




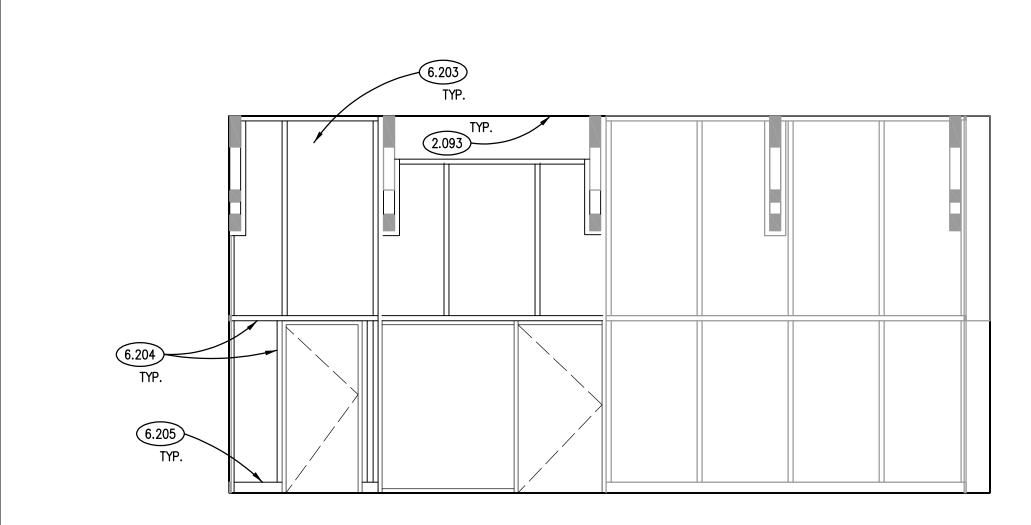
EXISTING FOYER ROOM 101 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

3

MULTI-USER RESTROOM 102 INT. ELEV. SCALE: 1/4" = 1'-0"



EXIST. FOYER ROOM 101 INT. ELEV. SCALE: 1/4" = 1'-0"



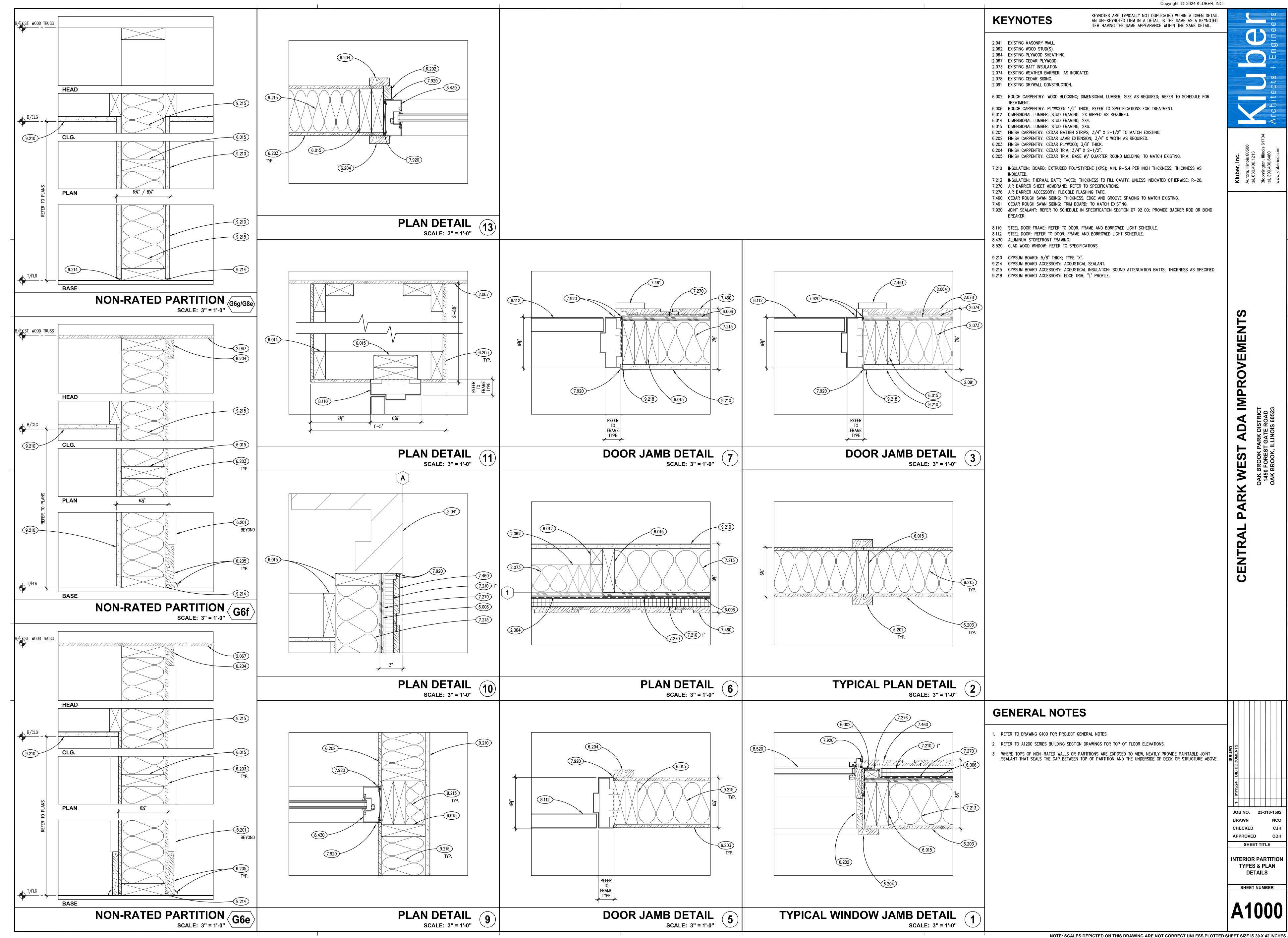
EXISTING FOYER ROOM 101 INTERIOR ELEVATION (1)

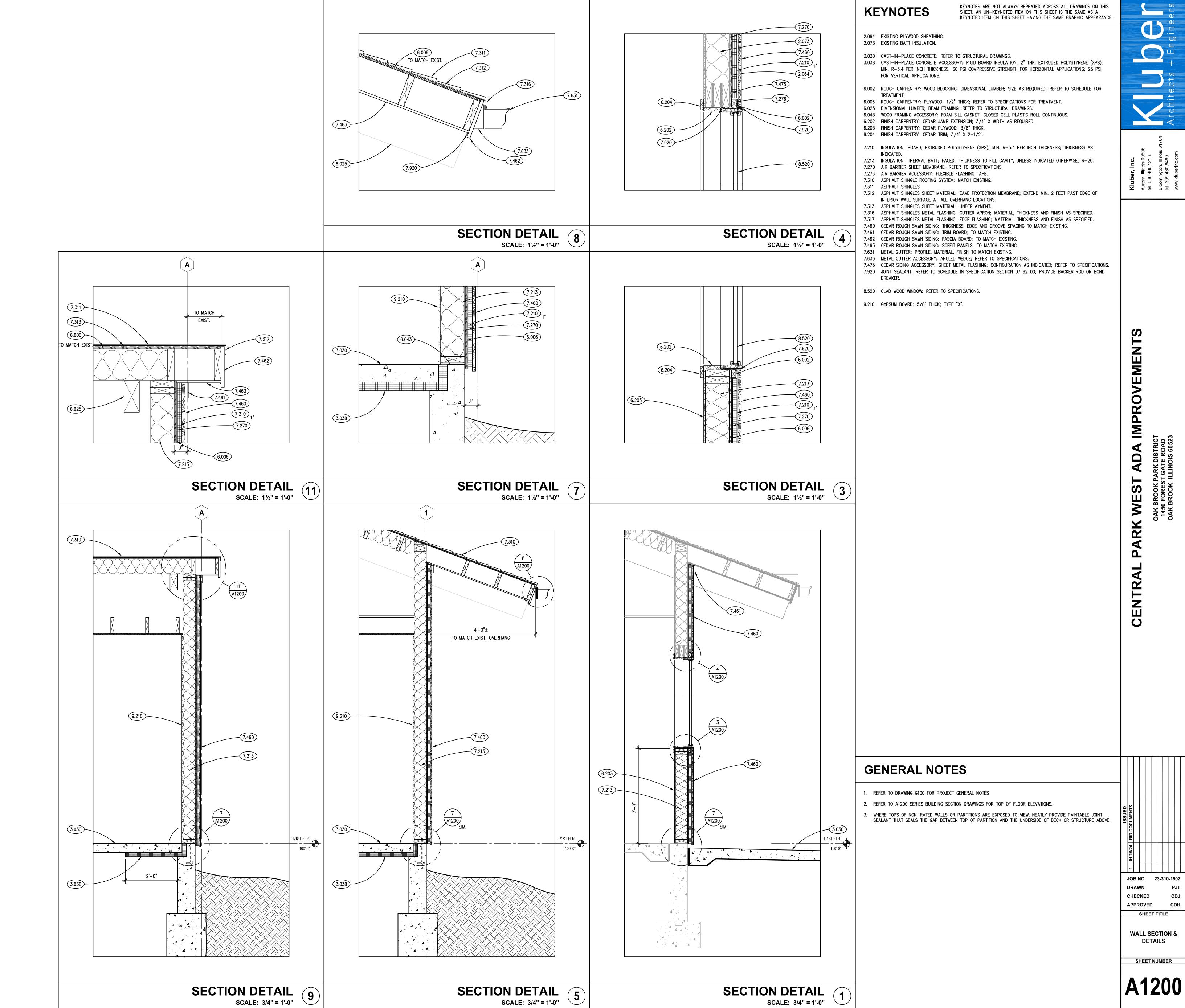
NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES

JOB NO. 23-310-1502 SHEET TITLE

INTERIOR ELEVATIONS SHEET NUMBER

A900





2. CONTRACTOR SHALL PROVIDE PROTECTION FOR ALL SUBGRADES, FOUNDATIONS AND SLABS FROM FROST EFFECTS DURING INCLEMENT WEATHER.

CONTRACTOR SHALL COORDINATE ALL DIMENSIONS AND ELEVATIONS WITH ARCHITECTURAL. M.E.P., AND VENDOR PREPARED SHOP DRAWINGS AND EXISTING CONDITIONS. SEE ARCHITECTURAL DRAWINGS FOR WORKPOINTS. SEE CIVIL DRAWINGS FOR BENCHMARKS.

4. CONTRACTOR SHALL PROVIDE ALL TEMPORARY SHORING, SHEETING, BRACING ETC. AS REQUIRED TO PROTECT EXCAVATIONS AND EXISTING FOUNDATIONS DURING THE CONSTRUCTION $\,$ PROCESS. CONTRACTOR SHALL PROVIDE ALL REQUIRED ENGINEERING REQUIRED FOR SUCH SYSTEMS BY AN ILLINOIS LICENSED STRUCTURAL ENGINEER.

5. BACKFILLING OF FOUNDATIONS AND BELOW GRADE WALLS SHALL BE COMPLETED IN SUCH A MANNER TO AVOID OVERTURNING OF THE WALL. PROVIDE ALL TEMPORARY BRACING AS REQUIRED.

6. HORIZONTAL RUNS OF CABLING, CONDUIT, PIPING OR ANY SUCH M.E.P. ITEMS ARE NOT TO BE PLACED WITHIN THE CROSS-SECTION OF THE SLABS/DECKS, ALL SUCH ITEMS ARE TO BE INSTALLED BELOW THE SLAB/DECK WITH INDUSTRY STANDARD, ENGINEERED APPROVED SYSTEMS. THE CONTRACTOR DURING HIS BID SHALL ASSUME THAT HE NEEDS TO PROVIDE AND ENGINEER ALL SUPPLEMENTAL FRAMING ELEMENTS TO SPAN TO THE STRUCTURAL ELEMENTS THEREBY BY-PASSING THE SLABS/DECKS. ALL SUCH SYSTEMS ARE SUBJECT TO THE REVIEW OF ENGINEER OF RECORD. SEE REQUIREMENTS FOR HANGING COMPONENTS DIRECTLY FROM ROOF DECKS ON SHEET S010.

REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.

8. REFER TO ARCHITECTURAL DRAWINGS FOR ALL FINISHES (I.E. FLOOR, WALL, CEILING, ETC.)

9. THE STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH ALL CONTRACT DRAWINGS. VENDOR DRAWINGS AND THE SPECIFICATIONS. THE CONTRACTOR SHALL VERIFY THE REQUIREMENTS OF OTHER TRADES FOR LOCATIONS OF SLEEVES, CHASES, HANGERS, INSERTS, ANCHORS, HOLES AND OTHER ITEMS TO BE PLACED OR SET IN THE STRUCTURAL WORK.

10. THE STRUCTURAL DRAWINGS REPRESENT THE FINISHED STRUCTURE. THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY GUYING AND BRACING REQUIRED TO ERECT AND HOLD THE STRUCTURE IN ALIGNMENT UNTIL ALL STRUCTURAL WORK AND CONNECTIONS HAVE BEEN COMPLETED. THE INVESTIGATION, DESIGN, SAFETY, ADEQUACY AND INSPECTION OF SUCH GUYING/BRACING IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

11. DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY TAGGED OR SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED. SUBJECT TO THE APPROVAL OF THE ENGINEER.

12. ALL NON-LOAD BEARING WALLS ARE TO BE HELD DOWN AND AWAY FROM FRAMING ELEMENTS TO ALLOW FOR THESE ELEMENTS TO DEFLECT UNDER THEIR ANTICIPATED LOADING CONDITIONS. DO NOT BLOCK SOLID AROUND FRAMING ELEMENTS PASSING THROUGH NON-LOAD BEARING WALLS.

13. TRADE CONTRACTORS TO COORDINATE WITH M.E.P. DRAWINGS FOR ALL REQUIRED PIPE SLEEVES, HANGERS, CAST-IN / RECESSED COMPONENTS AND INSERTS FOR M.E.P. EQUIPMENT AT SLABS AND

TESTING AND INSPECTION

- 1. THE APPROVED TESTING AGENCY SHALL BE RETAINED BY THE OWNER.
- 2. THE APPROVED TESTING AGENCY SHALL BE THE "SPECIAL INSPECTOR" REFERRED TO IN OF THE INTERNATIONAL BUILDING CODE (IBC), CHAPTER 17 "STRUCTURAL TESTS AND SPECIAL INSPECTIONS."
- 3. REFER TO CHAPTER 17 OF THE 2021 INTERNATIONAL BUILDING CODE FOR DEFINITION OF TERMS
- 4. THE TESTING AGENCY SHALL SUBMIT TO THE ENGINEER OF RECORD ONE (1) COPIES OF WEEKLY REPORTS OF THE TEST AND INSPECTIONS CONDUCTED DURING THE WEEK. THE REPORTS SHALL STATE IF THE TESTS AND INSPECTIONS MET THE PROJECT REQUIREMENTS AND, IF NOT, WHAT FOLLOW-UP TESTS OR INSPECTIONS WILL BE MADE.
- 5. THE TESTING AGENCY SHALL NOTIFY GENERAL CONTRACTOR IMMEDIATELY IF ANY OF THE SCHEDULED TESTS FAIL IN ORDER TO AVOID PROJECT DELAYS.
- 6. SEE SPECIFICATION SECTION 1400 "QUALITY REQUIREMENTS" FOR ADDITIONAL INFORMATION.

FOUNDATION INSPECTION

- 4. ALL FOUNDATION EXCAVATIONS SHALL BE OBSERVED AND TESTED BY A REPRESENTATIVE OF A QUALIFIED GEOTECHNICAL ENGINEERING FIRM. DAILY REPORTS OF OBSERVATIONS SHALL BE PREPARED.
- 2. PROVIDE CONTINUOUS INSPECTION FOR THE FOLLOWING:
- A. VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF CONTROLLED FILL.
- 3. PROVIDE PERIODIC INSPECTION FOR THE FOLLOWING:
- A. VERIFY MATERIALS BELOW FOOTINGS AS ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.
- B. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.
- C. PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS.
- D. PRIOR TO PLACEMENT OF CONTROLLED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.

REINFORCED CONCRETE INSPECTION

- 1. PROVIDE CONTINUOUS INSPECTION FOR THE FOLLOWING:
- A. SAMPLING OF FRESH CONCRETE FOR SLUMP, AIR CONTENT AND TEMPERATURE AT THE TIME MAKING SPECIMENS FOR STRENGTH TESTS PER ACI 318, CHAPTERS 5.6, 5.8.
- B. INSPECTION OF CONCRETE PLACEMENT PER ACI 318, CHAPTERS 5.9, 5.10.
- 2. PROVIDE PERIODIC INSPECTIONS FOR THE FOLLOWING FOR CONFORMANCE TO ACI 318:
- A. INSPECT REINFORCING STEEL PLACEMENT PER ACI 318, CHAPTERS 3.5, 7.1-7.7.
- B. VERIFY USE OF REQUIRED MIX DESIGN PER ACI 318, CHAPTERS 4, 5.2-5.4.
- C. MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES PER ACI 318, CHAPTER 5.11-5.13
- 3. INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS PER ACI 318, CHAPTER 6.1.1.

STRUCTURAL WOOD CONSTRUCTION

- . INSPECTION OF FABRICATED STRUCTURAL LOAD-BEARING MEMBERS REQUIRED PER IBC SECTION 1704.2 SHALL CONSIST OF EITHER THE FOLLOWING:
- A. SPECIAL INSPECTION IN ACCORDANCE WITH IBC 1704.2.5.1 "FABRICATION AND IMPLEMENTATION
- B. FABRICATOR PARTICIPATION IN A QUALITY ASSURANCE INSPECTION PROGRAM IN ACCORDANCE WITH IBC 1704.2.5.2 "FABRICATOR APPROVAL".

FOUNDATION & SLAB NOTES

- F 1. ALL CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF ACI 301, "SPECIFICATION FOR STRUCTURAL CONCRETE BUILDINGS" AND ACI 318, "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE". HOT WEATHER CONCRETING SHALL BE IN ACCORDANCE WITH ACI 305. COLD WEATHER CONCRETING SHALL BE IN ACCORDANCE WITH ACI 306.
- F 2. CONCRETE CONTRACTOR TO COORDINATE ALL DIMENSIONS, ELEVATIONS, SLOPES, ETC. OF ALL CONCRETE SLABS / FOUNDATIONS WITH ARCHITECTURAL DRAWINGS.
- F 3. CONCRETE STRENGTHS AS FOLLOWS (28 DAY):

B. INTERIOR SLABS= 4.000 PSI

- A. FOOTINGS, FOUNDATION WALLS & PIERS= 3,000 PSI
- C. EXTERIOR SLABS= 4,500 PSI
- D. SEE SPECIFICATIONS FOR DETAILED CONCRETE MIX DESIGNS.
- F 4. REINFORCEMENT:
- A. BARS, TIES & STIRRUPS: ASTM A615 GRADE 60, DEFORMED
- B. W.W.F.: ASTM A185, SMOOTH. FLAT SHEETS ONLY. PLACEMENT (I.E. SUPPORT SPACING, LAP SPLICE LENGTHS, ETC.) TO BE IN ACCORDANCE WITH THE STRUCTURAL WELDED WIRE REINFORCEMENT MANUAL OF STANDARD PRACTICE; (WWR-500); WIRE REINFORCEMENT INSTITUTE; LATEST EDITION.
- C. WELDABLE BARS: ASTM A706 GRADE 60, DEFORMED.
- D. PROVIDE LAP SPLICES IN ACCORDANCE WITH ACI 301.
- E. FABRICATE & DETAIL REINFORCING STEEL IN ACCORDANCE WITH CRSI (DA4) MANUAL OF STANDARD PRACTICE.
- F. FACTORY MADE WIRE BAR SUPPORTS AND HOLDING BARS SHALL BE PROVIDED FOR ALL REINFORCING STEEL TO ENSURE MINIMUM CONCRETE COVER AND MAINTAIN POSITION DURING CASTING.
- G. PROVIDE ADEQUATE AND PROPER SUPPORT OF ALL REINFORCING STEEL AS REQUIRED TO PROVIDE THE COVER REQUIREMENTS NOTED ON THE PROJECT DRAWINGS AND ACI 318.
- H. CONCRETE COVER FOR REINFORCEMENT TO BE AS FOLLOWS:

LOCATION / APPLICATION	COVER
SLAB ON GRADE:	3"
FOUNDATION WALL:	2"
FOOTINGS:	3"

F 5. BACKFILLING OF FOUNDATIONS AND BELOW GRADE WALLS SHALL BE COMPLETED IN SUCH A MANNER TO AVOID OVERTURNING OF THE WALL. PROVIDE ALL TEMPORARY BRACING AS REQUIRED.

F 6. CONTRACTOR SHALL PROVIDE PROTECTION FOR ALL SUBGRADES, FOUNDATIONS AND SLABS FROM FROST EFFECTS DURING INCLEMENT WEATHER.

F 7. ALL BOTTOM OF EXTERIOR FOOTINGS SHALL HAVE A MINIMUM OF 3'-6" GROUND COVER. COORDINATE ALL FINAL GRADE ELEVATIONS WITH ARCHITECTURAL AND CIVIL DRAWINGS.

F 8. SEE ARCHITECTURAL DRAWINGS AND PROJECT SPECIFICATIONS FOR ALL WATERPROOFING DAMPROOFING AND INSULATION REQUIREMENTS.

F 9. ALUMINUM MATERIALS OF ANY TYPE ARE PROHIBITED FROM BEING CAST, EMBEDDED OR IN

F 10. CONCRETE CONTRACTOR TO COORDINATE WITH M.E.P. CONTRACTORS FOR ANY REQUIRED

F 11. ACCEPTABLE INJECTION EPOXY ADHESIVE PRODUCTS INCLUDE THE FOLLOWING:

FOUNDATION DEPRESSIONS, OPENINGS, KNOCK-OUTS, FLOOR DRAINS, INSERTS, ETC.

CONTACT WITH THE CONCRETE WORK.

- a. HILTI HY-150 FAST-CURING INJECTION ADHESIVE SYSTEM. b. SIMPSON STRONG-TIE SET-XP HIGH-STRENGTH ANCHORING ADHESIVE SYSTEM.
- c. POWERS FASTENERS PURE 110+ EPOXY INJECTION ADHESIVE ANCHORING SYSTEM.

F 12. FOUNDATION AND SLAB ELEMENTS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE MINIMUM REQUIRED SAFE ALLOWABLE SOIL BEARING PRESSURE OF 1,500 PSF FOUNDED ON UNDISTURBED OR ENGINEERED FILL AT THE DESIGN ELEVATION NOTED ON THE DRAWINGS. CONTRACTOR SHALL ALERT THE QUALIFIED AND APPROVED TESTING AGENCY TO VERIFY THE SUB-BASE MATERIAL PRIOR TO INSTALLING FORMWORK, REINFORCING STEEL AND CASTING FOUNDATIONS AND SLABS. REMOVE AND REPLACE ANY UNSUITABLE MATERIALS AS DEEMED NECESSARY BY THE PROJECT SOILS REPORT AND TESTING AGENCY.

WOOD FRAMING NOTES

- W1. WOOD FRAMING TO CONFORM TO THE LATEST EDITIONS OF THE NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION MANUAL.
- W2. ALL STRUCTURAL PLYWOOD SHEATHING / DECKING TO MEET THE REQUIREMENTS OF THE "VOLUNTARY PRODUCT STANDARD PS 1-09" BY THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY.
- W3. ALL STRUCTURAL PLYWOOD SHEATHING / DECKING TO MEET THE REQUIREMENTS OF "APA PRP-108/ APA PRP-108, FORM B455 - PERFORMANCE STANDARDS AND QUALITY POLICY FOR STRUCTURAL-USE PANELS".
- W4. PENETRATIONS THROUGH THE ROOF REQUIRE SUPPLEMENTAL FRAMING AS DETAILED ON SHEET S800. CONTRACTOR TO COORDINATE SIZE, LOCATIONS AND QUANTITIES WITH THE FULL SET OF
- W5. ALL NON-LOAD BEARING WALLS ARE TO BE HELD DOWN AND AWAY FROM FRAMING ELEMENTS TO
- W6. HORIZONTAL RUNS OF CABLING, CONDUIT, PIPING OR ANY SUCH M.E.P. ITEMS ARE NOT TO BE PLACED THROUGH LOAD BEARING WALLS. ALL SUCH ITEMS ARE TO TRAVEL VERTICALLY WITHIN LOAD BEARING WALLS WITH INDUSTRY STANDARD, ENGINEER APPROVED SUPPORT SYSTEMS. DO NOT HANG DIRECTLY FROM WOOD SHEATHING DECKS.

ALLOW FOR THESE ELEMENTS TO DEFLECT UNDER THEIR ANTICIPATED LOADING CONDITIONS.

- W7. ALL PENETRATIONS ARCHITECTURAL AND M.E.P. ITEMS THROUGH WOOD LOAD BEARING WALLS REQUIRE A HEADER. CONTRACTOR TO COORDINATE SIZE. LOCATIONS AND QUANTITIES WITH THE FULL SET OF DOCUMENTS AVAILABLE AT THE TIME OF BIDDING. IF A HEADER IS NOT SPECIFICALLY TAGGED, THE CONTRACTOR SHALL ASSUME THAT THE MINIMUM /HEADER WILL BE A H1.
- W8. ALL LIGHT GAUGE WOOD CONNECTORS ARE TO BE AS MANUFACTURED BY SIMPSON STRONG-TIE. PROVIDE FASTENER TYPE AND QUANTITY THAT RESULTS IN THE MAXIMUM TABULATED VALUES.
- W9. SEE SCHEDULE ON SHEET S800 FOR TYPICAL MINIMUM FASTENER CONNECTION REQUIREMENTS FOR ALL WOOD FRAMING ELEMENTS.
- W10. MINIMUM ELEMENT PROPERTIES AS FOLLOWS:

CONVENTIONAL LUMBER SPECIES: SPRUCE PINE-FIR NO. 2 Fb: 875 PSI Fc₀: 450 PSI Fv: 135 PSI

E: 1.400.000 PSI

W11. ALL SHEATHING FOR EXTERIOR WALLS TO BE STRUCTURAL I. ATTACH TO ALL SUPPORTING MEMBERS USING 8d NAILS @ 6" O.C. AT PANEL EDGES AND 12" O.C. IN FIELD OF PANEL U.N.O. ALL PANELS SHALL BE 1/2" NOMINAL THICKNESS, SPAN RATING 32/16. SEE SCHEDULES ON SHEET S800 FOR ADDITIONAL INFORMATION REGARDING ADDITIONAL FASTENERS REQUIRED AT SHEAR WALL ELEMENTS. ALL NEW SHEATHING THICKNESS IS TO MATCH EXISTING. CONTRACTOR TO CONFIRM IN FIELD EXISTING SHEATHING THICKNESSES PRIOR TO ORDERING NEW.

W12. ALL PLYWOOD AND OSB SHEATHING FOR ROOFS TO BE APA RATED EXPOSURE 1, STRUCTURAL I. ATTACH SHEATHING TO SUPPORTING MEMBERS USING 10d NAILS @ 6" O.C. AT PANEL EDGES AND 12" O.C. IN FIELD OF PANEL U.N.O. PROVIDE 1/8" GAP BETWEEN ADJACENT PANELS. PROVIDE MINIMUM OF 3 SPAN CONDITION. ORIENT PLYWOOD STRENGTH AXIS OF PLYWOOD PERPENDICULAR TO FRAMING ELEMENTS. STAGGER PANEL END JOINTS. SEE SPECIFICS BELOW FOR DIFFERENT TYPES AND LOCATIONS. ALL NEW SHEATHING THICKNESS IS TO MATCH EXISTING. CONTRACTOR TO CONFIRM IN FIELD EXISTING SHEATHING THICKNESSES PRIOR TO ORDERING NEW.

- A. PITCHED ROOFS: TYPE CDX, 4-PLY, 5/8" NOMINAL THICKNESS, SPAN RATING 40/20. PROVIDE "PSCL" CLIPS AT MID-SPAN OF UNSUPPORTED EDGES OF PANELS. PROVIDE FIRE TREATED SHEATHING WHERE REQUIRED (SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS). CONTRACTOR OPTION: TYPE OSB, 5/8" NOMINAL THICKNESS, SPAN RATING 40/20.
- B. INTERIOR ATTIC FLOORS: STRUCTURAL I, STURD-I-FLOOR, 5-PLY, 3/4" NOMINAL THICKNESS, TONGUE & GROOVE, SPAN RATING 20 OC, GLUE TO FRAMING MEMBERS IN ADDITION TO NAILS USING INDUSTRY STANDARD ADHESIVE APPLICABLE FOR THE USE.

WOOD FRAMING SYMBOLS & NOMENCLATURE

Wa. H1/H1M DENOTES WOOD HEADER. SEE HEADER SCHEDULE ON SHEET S800.

Wb. P1 DENOTES WOOD POST. SEE SCHEDULE ON SHEET S800.

Wc. CR1 DENOTES CRIPPLE STUD. SEE SCHEDULE ON SHEET S800.

Wd. K1 DENOTES KING STUD. SEE SCHEDULE ON SHEET S800.

CODE AND LOADING

A. DESIGN REQUIREMENTS AND STRUCTURAL LOADS ARE TO BE IN ACCORDANCE WITH THE 2021 INTERNATIONAL BUILDING CODE AND ANY VILLAGE AMENDMENTS.

B. LOADING CRITERIA:

- 1 OCCUPANCY GROUP: B
- 2. OCCUPANCY RISK CATEGORY: II
- 3. ROOF LOADS:
- a. GROUND SNOW LOAD $(P_g) = 25 \text{ PSF}$ b. FLAT-ROOF SNOW LOAD (Pf) = 20 PSF c. SNOW EXPOSURE FACTOR (Ce) = 1.0

d. SNOW IMPORTANCE FACTOR (Is) = 1.0

e. THERMAL FACTOR (Ct) =

- 4. FLOOR LIVE LOADS a. FIRST FLOOR = 100 PSF
- 5. WIND LOADS: a. BASIC WIND SPEED (V) = 115 MPH b. IMPORTANCE FACTOR (I) = 1.00 c. EXPOSURE CATEGORY =
- **ENCLOSED** d. ENCLOSURE CLASSIFICATION = 20 PSF e. MWFRS =
- 25 PSF f. COMPONENTS AND CLADDING = g. ROOFTOP STRUCTURES & EQUIPMENT = 35 PSF

DRAFTING LEGEND

NOT CONTINUOUS PIER DETAIL LETTER— SOLID BLOCKING, S402 SHEET NUMBER — REFER TO DETAILS ELEVATION NUMBER— EARTH \S710丿 SHEET NUMBER — SECTION NUMBER -CONCRETE SHEET NUMBER — LOCATION 1ST FLR. INSULATION ELEVATION 100'-0" CHECKED FOUNDATION DEPRESSION ELEVATION **APPROVED** SHEET TITLE WOOD SHEAR WALL WS-WALL 1 **GENERAL NOTES** PAVEMENT **CODE & LOADING TESTING** SF6.0 FOOTING TAG & INSPECTIONS ROOF/FLOOR FRAME KEYNOTE 0.000 IDENTIFICATION FOR FRAMED OPENING SHEET NUMBER (NO DECK /SLAB) |0|

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

FOR OPENING W/ PIPING/CONDUITS

REQ'D TO BE SLEEVED

I AND FIRE CAULKED

CONTINUOUS

BLOCKING

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL.

SCALE: 1/8" = 1'-0"

JOB NO. 23-310-1502 CHECKED APPROVED JMB/CJF

SHEET TITLE PARTIAL **FOUNDATION, FIRST**

FLOOR, ATTIC & ROOF FRAMING PLANS, **SECTIONS AND DETAILS** SHEET NUMBER

SPECIAL COMMENTS OR **ADDITIONAL LOCATIONS**

SEE ARCH. DRWGS.

TYPICAL FRAMED HEADER OPENING DETAIL

TYPICAL BUILT-UP

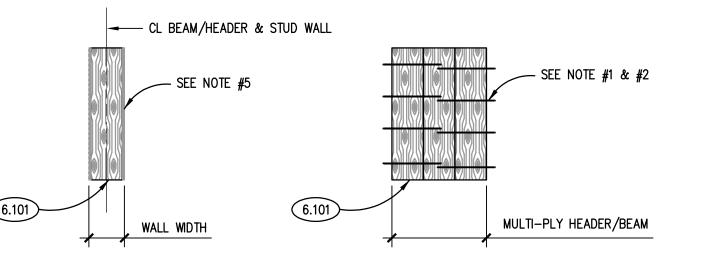
ELEMENT DETAIL

-6.103 6.104 6.105

- 3.019 EXISTING PRECAST HOLLOW CORE SLAB.
- 3.113 CONCRETE FORMING AND ACCESSORIES: CONTINUOUS RADIUS EDGE. PROVIDE 3/4" RADIUS U.N.O.
- 3.216 CONCRETE REINFORCING: CONTINUOUS REINFORCING BAR. #5 U.N.O. QUANTITY AS DEPICTED. 3.222 CONCRETE REINFORCING: #4 DOWELS @ 1'-0" O.C. HORIZONTAL LEG= 2'-0", VERTICAL LEG= AS DEPICTED. 3.250 CONCRETE REINFORCING: WWF REFER TO SLAB CALLOUT ON PLAN. PROVIDE WWF-6X6 W2.1 X W2.1 IN FLAT SHEETS U.N.O. PROVIDE PROPER SUPPORT AS REQUIRED TO MAINTAIN PLACEMENT AT NOTED ELEVATION.

"PULL UP" METHOD DURING SLAB PLACEMENT NOT ACCEPTABLE. DISCONTINUE AT CONTRACTION AND CONSTRUCTION

- 3.255 CONCRETE REINFORCING: #4 DOWEL X 2'-0" @ 1'-0" O.C. U.N.O. ANCHOR INTO EXISTING SLAB/WALL/FOOTING
- USING INJECTION ADHESIVE/EPOXY SYSTEM PER PROJECT SPECIFICATIONS. EMBEDMENT TO BE 6" U.N.O. 3.259 CONCRETE REINFORCING: #4 BENT DOWEL @ 1'-0" O.C. ANCHOR INTO WALL/FOOTING USING INJECTION ADHESIVE/EPOXY SYSTEM PER PROJECT SPECIFICATIONS. BAR LENGTH AS NOTED. EMBEDMENT TO BE 4
- 3.260 CONCRETE REINFORCING: REINFORCING STEEL SUPPORT ELEMENT.
- 3.300 CAST-IN-PLACE CONCRETE: INTERIOR SLAB-ON-GRADE. REFER TO PLAN, SCHEDULE AND SPECIFICATIONS FOR THICKNESS, REINFORCING, MIX TYPE AND FINISH.
- 3.303 CAST-IN-PLACE CONCRETE: EXTERIOR SLAB-ON-GRADE. REFER TO SPECIFICATIONS FOR MIX TYPE AND FINISH. REINFORCE WITH WWF-6x6 W2.1 x W2.1. SLOPE AWAY FROM BUILDING. ELEVATION AT DOOR AT MATCH INTERIOR SLAB/FINISH FLOOR ELEVATION.
- 3.310 CAST-IN-PLACE CONCRETE: FOUNDATION WALL. REFER TO PLAN, DETAILS AND SPECIFICATIONS FOR THICKNESS,
- 3.360 CAST-IN-PLACE CONCRETE JOINT DEVICE/FILLER: SLAB ISOLATION JOINT FILLER. COORDINATE LOCATIONS WITH DOORS WHERE APPLICABLE
- 3.362 CAST-IN-PLACE CONCRETE JOINT DEVICE/FILLER: SLAB CONTRACTION JOINT. SAWCUT 4-12 HOURS AFTER POUR. EMBEDDED PLASTIC STRIPS ALSO ACCEPTABLE. 3.363 CAST-IN-PLACE CONCRETE JOINT DEVICE/FILLER: SLAB JOINT SEALANT.
- 6.100 WOOD FRAMING: LOAD BEARING WALL. SEE PLAN, SCHEDULE AND DETAILS FOR SIZE, SPECIES AND SPACING. 6.101 WOOD FRAMING: BEAM/HEADER. SEE PLAN, SCHEDULE AND DETAILS FOR SIZE AND SPECIES. FIR OUT SIDES
- TO MATCH WALL THICKNESS WHERE APPLICABLE. 6.103 WOOD FRAMING: FULL HEIGHT JAMB (KING) STUD. SEE PLAN, SCHEDULE AND DETAILS FOR SIZE, SPECIES
- AND QUANTITY. MINIMUM REQUIREMENT TO BE ONE (1) STUD. 6.104 WOOD FRAMING: HEADER HEIGHT JAMB (CRIPPLE) STUD. SEE PLAN, SCHEDULE AND DETAILS FOR SIZE,
- SPECIES AND QUANTITY. MINIMUM REQUIREMENT TO BE ONE (1) STUD. 6.105 WOOD FRAMING: FULL HEIGHT POST/COLUMN. SEE PLAN, SCHEDULE AND DETAILS FOR SIZE, SPECIES AND
- 6.130 WOOD FRAMING: CONTINUOUS PRESSURE TREATED SILL PLATE. SIZE AND SPECIES TO MATCH WALL FRAMING. ATTACHMENT TO BASE MATERIAL AS FOLLOWS: MASONRY/CONCRETE: (2)-1/4"ø SIMPSON TITEN SCREWS @
- 2'-0" O.C. AND (1)-1/2"\$\psi\$ HOOKED ANCHORS @ 4'-0" O.C. U.N.O. 6.135 WOOD FRAMING: CONTINUOUS DOUBLE TOP PLATE. SIZE AND SPECIES TO MATCH WALL FRAMING. PROVIDE (2)-16d NAILS INTO EACH STUD FOR LOWER TOP PLATE. ATTACH UPPER TOP PLATE USING (2)-16d NAILS @ 2'-0" O.C. LAP LOWER TOP PLATE SPLICES MINIMUM OF 2'-0". CORNERS AND INTERSECTIONS TO BE
- OVERLAPPED WITH A MINIMUM OF (4)-16d NAILS. 6.137 WOOD FRAMING: CONTINUOUS SINGLE TOP PLATE.
- 31.232 EXCAVATION FILL: ENGINEERED GRANULAR FILL.



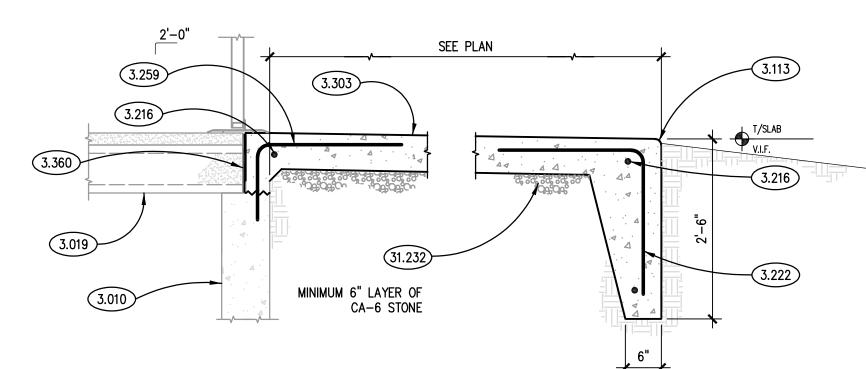
- SEE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- 6. ALL WWF REINFORCING TO BE IN FLAT SHEETS ONLY. PLACEMENT (I.E. SUPPORT SPACING, LAP SPLICE LENGTHS, ETC.) TO BE IN ACCORDANCE WITH THE STRUCTURAL WELDED WIRE REINFORCEMENT MANUAL OF STANDARD PRACTICE: (WWR-500); WIRE

GENERAL LOCATIONS

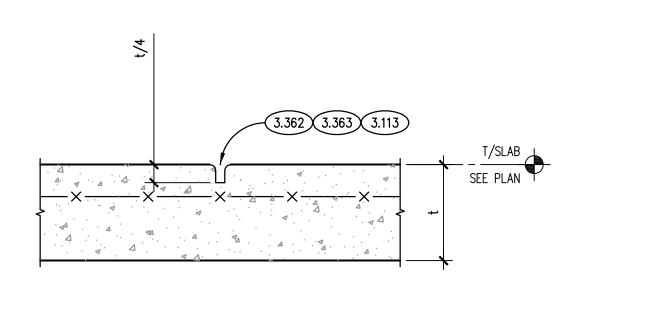
EXTERIOR SLAB ON GRADE, STOOPS

INTERIOR SLAB ON GRADE

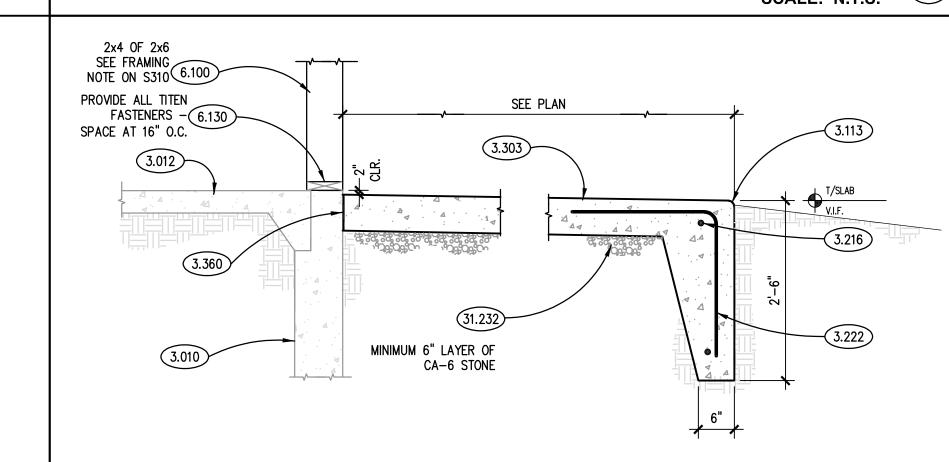
- 8. REINFORCING BARS SHALL BE ASTM A615 GRADE 60, DEFORMED. ALL WWF SHALL BE ASTM A185, SMOOTH. 9. NORMAL WEIGHT CONCRETE (NW) SHALL HAVE A MAXIMUM DENSITY OF 145 PCF. LIGHT WEIGHT CONCRETE (LW) SHALL HAVE A
- 12. CONCRETE CONTRACTOR SHALL CONSULT SYNTHETIC $\,$ MACROFIBER REINFORCEMENT MANUFACTURER TO REVIEW PLACEMENT AND



SECTION SCALE: N.T.S.



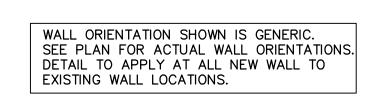
CONTRACTION JOINT

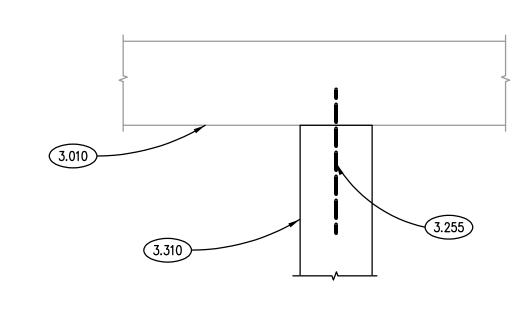


TYPICAL SLAB JOINT DETAILS

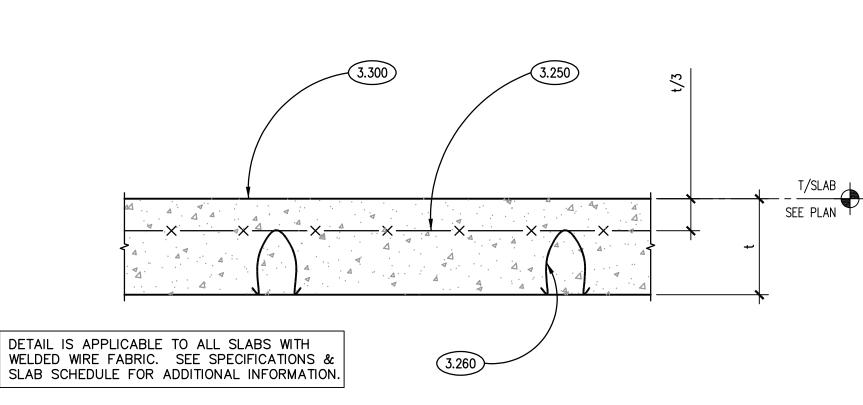


SECTION SCALE: N.T.S.





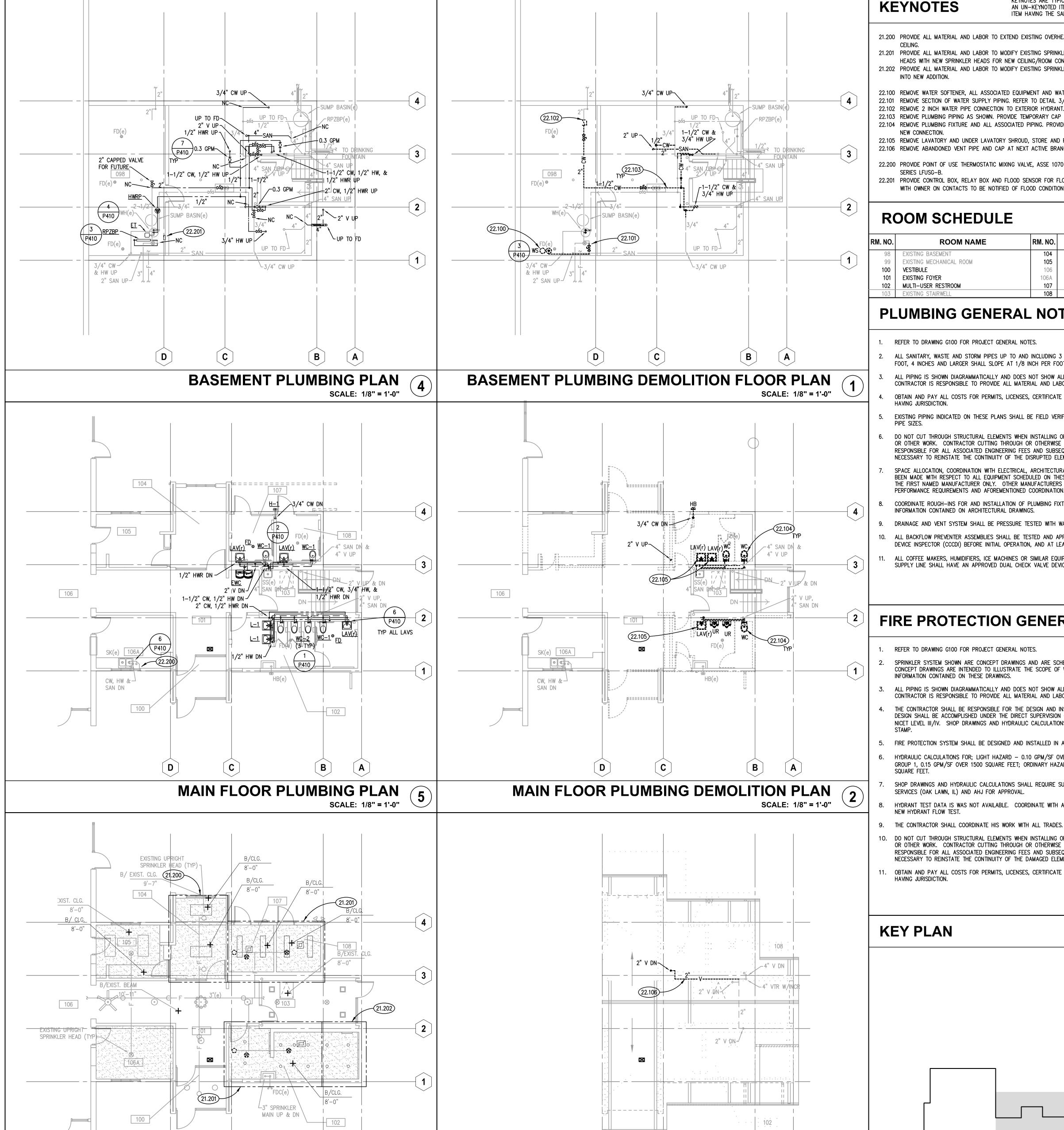
TYP. NEW FND. WALL TO EXIST. DETAIL (5)



TYPICAL SLAB-ON-GRADE DETAILS (3)

CHECKED **APPROVED** SHEET TITLE

SCHEDULES, SECTIONS & DETAILS SHEET NUMBER



MAIN FLOOR FIRE PROTECTION PLAN

SCALE: 1/8" = 1'-0"

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. **KEYNOTES** AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

21.200 PROVIDE ALL MATERIAL AND LABOR TO EXTEND EXISTING OVERHEAD SPRINKLER SYSTEM DOWN INTO NEW

21.201 PROVIDE ALL MATERIAL AND LABOR TO MODIFY EXISTING SPRINKLER SYSTEM TO REPLACE/RELOCATE SPRINKLER HEADS WITH NEW SPRINKLER HEADS FOR NEW CEILING/ROOM CONFIGURATION.

21.202 PROVIDE ALL MATERIAL AND LABOR TO MODIFY EXISTING SPRINKLER SYSTEM TO EXTEND SPRINKLER HEADS INTO NEW ADDITION.

22.100 REMOVE WATER SOFTENER, ALL ASSOCIATED EQUIPMENT AND WATER PIPES. 22.101 REMOVE SECTION OF WATER SUPPLY PIPING. REFER TO DETAIL 3/P410 FOR PIPING SCHEMATIC.

22.102 REMOVE 2 INCH WATER PIPE CONNECTION TO EXTERIOR HYDRANT. PROVIDE CAP ON PIPE TO REMAIN. 22.103 REMOVE PLUMBING PIPING AS SHOWN. PROVIDE TEMPORARY CAP ON PIPING TO RECEIVE NEW CONNECTION. 22.104 REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED PIPING. PROVIDE TEMPORARY CAP ON PIPING TO RECEIVE

22.105 REMOVE LAVATORY AND UNDER LAVATORY SHROUD, STORE AND PROTECT FROM DAMAGE FOR REINSTALLATION. 22.106 REMOVE ABANDONED VENT PIPE AND CAP AT NEXT ACTIVE BRANCH.

22.200 PROVIDE POINT OF USE THERMOSTATIC MIXING VALVE, ASSE 1070 LISTED, FOR EXISTING SINK. WATTS

22.201 PROVIDE CONTROL BOX, RELAY BOX AND FLOOD SENSOR FOR FLOOD CONTROL SHUT DOWN VALVE. COORDINATE WITH OWNER ON CONTACTS TO BE NOTIFIED OF FLOOD CONDITION.

ROOM SCHEDULE

	RM. NO.	ROOM NAME	RM. NO.	ROOM NAME
1	98	EXISTING BASEMENT	104	RECEPTION
	99	EXISTING MECHANICAL ROOM	105	RECEPTION SUPPORT
	100	VESTIBULE	106	EXISTING MEETING ROOM
	101	EXISTING FOYER	106A	EXISTING KITCHENETTE
	102	MULTI-USER RESTROOM	107	SINGLE-USER RESTROOM
	103	EXISTING STAIRWELL	108	SINGLE-USER RESTROOM

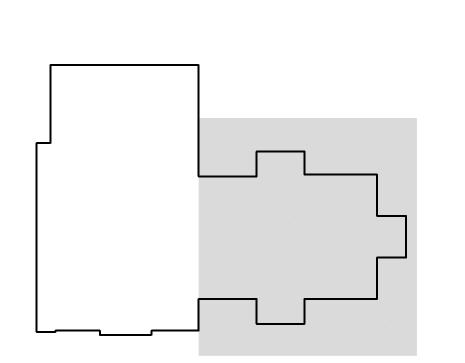
PLUMBING GENERAL NOTES

- REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
- ALL SANITARY, WASTE AND STORM PIPES UP TO AND INCLUDING 3 INCHES SHALL SLOPE AT 1/4 INCH PER FOOT, 4 INCHES AND LARGER SHALL SLOPE AT 1/8 INCH PER FOOT, UNLESS OTHERWISE NOTED.
- ALL PIPING IS SHOWN DIAGRAMMATICALLY AND DOES NOT SHOW ALL OFFSETS, DROPS AND RISES. THE
- CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL MATERIAL AND LABOR FOR A COMPLETE AND WORKING SYSTEM. OBTAIN AND PAY ALL COSTS FOR PERMITS, LICENSES, CERTIFICATE FILING AND INSPECTIONS BY AUTHORITIES
- EXISTING PIPING INDICATED ON THESE PLANS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS, QUANTITY AND
- DO NOT CUT THROUGH STRUCTURAL ELEMENTS WHEN INSTALLING OPENINGS REQUIRED FOR ALL PIPING, CONDUITS OR OTHER WORK. CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETRO-FIT/REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY OF THE DISRUPTED ELEMENTS.
- SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER PLUMBING COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND AFOREMENTIONED COORDINATION.
- COORDINATE ROUGH-INS FOR AND INSTALLATION OF PLUMBING FIXTURES WITH ACCESSIBILITY AND MOUNTING INFORMATION CONTAINED ON ARCHITECTURAL DRAWINGS.
- DRAINAGE AND VENT SYSTEM SHALL BE PRESSURE TESTED WITH WATER OR AIR.
- 10. ALL BACKFLOW PREVENTER ASSEMBLIES SHALL BE TESTED AND APPROVED BY A CROSS CONNECTION CONTROL DEVICE INSPECTOR (CCCDI) BEFORE INITIAL OPERATION, AND AT LEAST ANNUALLY THEREAFTER.
- ALL COFFEE MAKERS, HUMIDIFIERS, ICE MACHINES OR SIMILAR EQUIPMENT/FIXTURES WITH A POTABLE WATER SUPPLY LINE SHALL HAVE AN APPROVED DUAL CHECK VALVE DEVICE INSTALLED IN—LINE.

FIRE PROTECTION GENERAL NOTES

- REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
- SPRINKLER SYSTEM SHOWN ARE CONCEPT DRAWINGS AND ARE SCHEMATIC FOR BIDDING PURPOSES ONLY. CONCEPT DRAWINGS ARE INTENDED TO ILLUSTRATE THE SCOPE OF WORK. THE CONTRACTOR SHALL VERIFY ALL INFORMATION CONTAINED ON THESE DRAWINGS.
- ALL PIPING IS SHOWN DIAGRAMMATICALLY AND DOES NOT SHOW ALL OFFSETS, DROPS, AND RISES. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL MATERIAL AND LABOR FOR A COMPLETE AND WORKING SYSTEM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF THE SPRINKLER SYSTEM. THE DESIGN SHALL BE ACCOMPLISHED UNDER THE DIRECT SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER OR NICET LEVEL III/IV. SHOP DRAWINGS AND HYDRAULIC CALCULATIONS SHALL BEAR THE LICENSED PROFESSIONAL'S
- 5. FIRE PROTECTION SYSTEM SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH NFPA 13.
- HYDRAULIC CALCULATIONS FOR; LIGHT HAZARD 0.10 GPM/SF OVER 1500 SQUARE FEET; ORDINARY HAZARD -GROUP 1, 0.15 GPM/SF OVER 1500 SQUARE FEET; ORDINARY HAZARD - GROUP 2, 0.20 GPM/SF OVER 1500
- SHOP DRAWINGS AND HYDRAULIC CALCULATIONS SHALL REQUIRE SUBMISSION TO KODIAK FIRE PROTECTION SERVICES (OAK LAWN, IL) AND AHJ FOR APPROVAL.
- HYDRANT TEST DATA IS WAS NOT AVAILABLE. COORDINATE WITH AUTHORITY HAVING JURISDICTION TO PERFORM NEW HYDRANT FLOW TEST.
- 10. DO NOT CUT THROUGH STRUCTURAL ELEMENTS WHEN INSTALLING OPENINGS REQUIRED FOR ALL PIPING, CONDUITS OR OTHER WORK. CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETRO-FIT/REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY OF THE DAMAGED ELEMENTS.
- 11. OBTAIN AND PAY ALL COSTS FOR PERMITS, LICENSES, CERTIFICATE FILING AND INSPECTIONS BY AUTHORITIES

ATTIC PLUMBING PLAN
SCALE: 1/8" = 1'-0"



CHECKED **APPROVED** SHEET TITLE

ADA

PLUMBING & FIRE PROTECTION FLOOR PLANS

SHEET NUMBER

CEILING SYMBOL LEGEND

DESCRIPTION

MECHANICAL DIFFUSER: SUPPLY

MECHANICAL DIFFUSER: RETURN

MECHANICAL DIFFUSER: EXHAUST

LIGHT FIXTURE: 2' X 4'

LIGHT FIXTURE: 1' X 4'

PENDANT LIGHT FIXTURE

EMERGENCY LIGHT FIXTURES

C - WALL WASHER; D - SCONCE

DOWN LIGHT FIXTURES: A - SPOT; B - DOWN;

DESCRIPTION

ACCESS PANEL: 30" X 36" U.N.O.

GYPSUM BOARD

CHANDELIER

CEILING FAN

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

P:\1502 - Oak Brook Park District - Central Park West ADA Study\30_Design\Dwgs\DD-CD\50_Plumb\1502P0410.dwg, 1/15/2024 7:33:34 AN

MAIN LUG ONLY

DESCRIPTION

		ABBR	EVIATIONS			ELECTRICAL SYMBOLS LIST					
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL DESCRIPTION			SYMBOI	-	DESCRIPTION		
OTMBOL		01MB02		OT MIDGE		CEILING	WALL	FLOOF	₹		
Α		I		Р					2X4 RECESSED TROFFER FIXTURE TYPE. SEE LIGHTING FIXTURE SCHEDULE.		
Α	AMPS	IDF	INTERMEDIATE DISTRIBUTION FRAME	PB	PUSH BUTTON	0			DOWN LIGHT FIXTURE TYPE. SEE LIGHTING FIXTURE SCHEDULE.		
AC	ABOVE COUNTER AMPERE FRAME/AMPERE FUSE	IG	ISOLATED GROUND INCANDESCENT	PC	PLUMBING CONTRACTOR				CINICIE DOLE TORRIE CINITALI AEA OD ROA AC DECILIDED 100 (077)		
AFF	ABOVE FINISHED FLOOR	INT	INTEGRAL	PDU PH	POWER DISTRIBUTION UNIT PHASE		\$ª		SINGLE POLE TOGGLE SWITCH. 15A OR 20A AS REQUIRED. 120/277V a=SWITCHING CONTROL, P=PILOT LIGHT, K=KEYED SW., LV=LOW VOLTAGE		
AHU	AIR HANDLING UNIT	IR	IN ROOM	PNL	PANEL		†		3-WAY TOGGLE SWITCH. 15A OR 20A AS REQUIRED. 120/277V		
AIC	AMPERE INTERRUPTING CURRENT AMPERE TRIP	IU	IN UNIT	PROVIDE	FURNISHED, INSTALLED, WIRED AND CONNECTED COMPLETE BY CONTRACTOR		Ψ3		3D=3 WAY DIMMER		
AT ATS	AUTOMATIC TRANSFER SWITCH	J		PVC PW	POLYVINYL CONDUIT PRE-WIRED	Ø	€/₩		DUPLEX RECEPTACLE. 20A 125V 2P 3W GRD. NEMA5-20R. @18"AFF D=DEDICATED CIRCUIT. 'I' =MTD. @48"AFF, OR @6" ABOVE COUNTER.		
AWG	AMERICAN WIRE GAGE	JB	JUNCTION BOX	Q	FIXE—WIINED		₩		DOUBLE DUPLEX RECEPTACLE. @18"AFF		
В				•					20A 125V 2P 3W GRD. NEMA5-20R. PO=POP UP RECEPTACLE COMMUNICATIONS OUTLET @18"AFF. REFER TO COMMUNICATION OUTLET		
BKR	BREAKER	K		QTY.	QUANTITY				DETAIL. B = BLANK JACK, AV= AUDIO/VISUAL JACK, MIC=		
BOL	BUILT-IN OVERLOAD	Kcmil	1000 CIRCULAR MILS	R			V		MICROPHONE JACK. \forall = 6" ABOVE COUNTER, AUX = AUX. CONNECT. PO=POP UP LOW VOLTAGE SECTION. PD=PEDESTAL MOUNTED		
BWE BTU	BAKED WHITE ENAMEL BRITISH THERMAL UNIT	KV	KILOVOLT								
БІО	DRITISH THERMAL UNIT	KVA KVAR	KILOVOLT-AMPS KILOVOLT-AMPS REACTIVE	REQ'D RTU	REQUIRED ROOF TOP UNIT	Ø	0	От	S JUNCTION BOX TS = TOMBSTONE TYPE		
С		KW	KILOWATT	KTO	NOOL TOL ONLY				WIRING IN CONDUIT CONCEALED ABOVE CEILING, IN WALL AND UNDER		
C	CONDUIT	KWH	KILOWATT-HOUR	S				/	FLOOR OR UNDERGROUND.		
CATV C/B	CABLE TELEVISION SYSTEM CIRCUIT BREAKER	L		50	SEPARATE CIRCUIT				WIRING IN CONDUIT EXPOSED ON CEILING OR WALL.		
CCTV	CLOSED CIRCUIT TELEVISION	LP	LOW PRESSURE	SD	SMOKE DETECTOR	• 	• LIII	• 111	BRANCH CIRCUIT WIRING IN CONDUIT HOMERUN TO PANEL. ONE ARROW		
CKT	CIRCUIT	LV	LOW-VOLTAGE	SF	SQUARE FEET				PER HOMERUN. SLASHES INDICATE NUMBER OF CONDUCTORS.		
CU	COPPER	LVT	LOW-VOLTAGE THERMOSTAT	SPDT	SINGLE-POLE, DOUBLE-THROW	•	•		INDICATES GROUND CONDUCTOR.		
D		24		SPST SS	SINGLE—POLE, SINGLE—THROW STAINLESS STEEL	•	•	•	INDICATES ISOLATED GROUND CONDUCTOR.		
DPDT	DOUBLE-POLE, DOUBLE-THROW	M		SW	SWITCH			/-!-	INDICATES ISOLATED GROUND CONDUCTOR.		
DPST DS	DOUBLE—POLE, SINGLE—THROW DOWNSPOUT	MAG MAN	MAGNETIC MOTOR STARTER MANUAL MOTOR STARTER	SWBD	SWITCHBOARD				FIRE ALARM HORN/STROBE COMBINATION. @80"AFF		
D2	DOWNSPOOT	MAN	W/THERMAL OVERLOAD PROTECTION	Т					NUMBER INDICATES CANDELA LEVEL (110cd UNLESS NOTED OTHERWISE) MOTOR. HP= HORSE-POWER RATING.		
_		MC	MECHANICAL CONTRACTOR	Т	THERMOSTAT	HP	HP	HP	MOTOR. TII - HORSE-I OWER RATING.		
		MCA	MAXIMUM CURRENT AMPACITY	TELE	TELEPHONE				PANEL 240V & BELOW.		
EBH EC, E.C.	ELECTRIC BASEBOARD HEATER ELECTRICAL CONTRACTOR	MCB MCC	MAIN CIRCUIT BREAKER MOTOR CONTROL CENTER	TC TCP	TIME CLOCK TEMPERATURE CONTROL PANEL				PANEL ABOVE 240V.		
ECH	ELECTRIC CABINET HEATER	MD	MOTORIZED DAMPER	TS	TOGGLE SWITCH				FANEL ABOVE 240V.		
EF	EXHAUST FAN	MDF	MAIN DISTRIBUTION FRAME	TTB	TELEPHONE TERMINAL BOARD				MOUNTING HEIGHT		
EM EMT	EMERGENCY ELECTRICAL METALLIC TUBING	MDP MFR	MAIN DISTRIBUTION PANEL MANUFACTURER	TTC TWU	TELEPHONE TERMINAL CABINET THRU WALL AIR CONDITIONING UNIT	FIDE AL	ARM PULL	CT A TION			
EWC	ELECTRIC WATER COOLER	MH	METAL HALIDE	TYP.	TYPICAL	STROBE	ARM PULL S	STATION	80"		
EWH	ELECTRIC WATER HEATER	MLO	MAIN LUG ONLY	U		FIRE AL	ARM BELLS	(EXTERIO	R) 12'0"		
F		MNS MOCP	MASS NOTIFICATION SYSTEM MINIMUM OVERCURRENT PROTECTION	UG	UNDERGROUND	FACP &		4	48"		
F	FUSED	MS	MANUAL SWITCH	UH	UNIT HEATER	TV OUT	SNS(BOTTON LET	1)	80" 18"		
FAAP	FIRE ALARM ANNUNCIATOR PANEL	MSBD	MAIN SWITCH BOARD	UL	UNDERWRITERS LABORATORIES, INC.	INTERCO	DM .		48"		
FACP	FIRE ALARM CONTROL PANEL FUSE CLIP SIZE	MTD MUA	MOUNTED MAKE-UP AIR UNIT	U.N.O. UM	UNLESS NOTED OTHERWISE UNIT MANUFACTURER	PHOTOC		רו ואור)	12'-0"		
FC FPB	FAN POWERED BOX		WARE OF AIR OTHER	UPS	UNINTERRUPTIBLE POWER SUPPLY	RECEPT	ACLE(CENTE ACLE(EXTER	RLINE)	18" 24"		
FBO	FURNISHED BY OTHERS	N		V			ACLE(WARE		30"		
FLA FLR	FULL LOAD AMPS FLOOR	N/A N.C	NOT APPLICABLE NORMALLY CLOSED	.	VOLT		ONE OUTLE				
FPC	FIRE PROTECTION CONTRACTOR	NF	NON-FUSED	V VA	VOLT—AMPERES	SWITCH	ONE OUTLE		18" 48"		
FS	FLOAT SWITCH	N.I.C.	NOT IN CONTRACT	VAC	VOLT ALTERNATING CURRENT		SWITCHES		48"		
FVNR	FULL-VOLTAGE, NON-REVERSING	NL N.O.	NIGHT LIGHT NORMALLY OPEN	VAV	VARIABLE AIR VOLUME	PANELS	<u> </u>		72"		
G		N.T.S., NTS	NOT TO SCALE	VFD	VARIABLE FREQUENCY DRIVE	CLOCK(CENTERLINE)	96" 96"		
GC	GENERAL CONTRACTOR	NU	NEAR UNIT	W		¥1020			MISCELLANEOUS		
GFI	GROUND FAULT CIRCUIT INTERRUPTER	0		W ,	WATT				IVIIOCELEAINECUO		
GRD GRS	GROUND GALVANIZED RIGID STEEL	O.H.	OVERHEAD	W/ W/O	WITH WITHOUT		RTU 1		HVAC EQUIPMENT IDENTIFICATION		
H	S. L. F. W. L. D. W. L.	OU	ON UNIT	WG	WIRE GUARD		(16.01)				
		OCPD	OVERCURRENT PROTECTION DEVICE	WP	WEATHER PROOF		(0.0)	\	KEYNOTE IDENTIFICATION		
HOA HP	HAND-OFF-AUTOMATIC HORSEPOWER						1 DETA	II NIIMBED			
HPS	HIGH PRESSURE SODIUM			X			E7.1 DRAV	VING NUMBER	DETAIL IDENTIFICATION		
HVAC	HEATING AND VENTILATING CONTRACTOR			X	EXISTING EQUIPMENT		•				
HWGC	HEAVY WALL GALVANIZED CONDUIT			XFMR	TRANSFORMER						

EXPLOSION-PROOF

PHASE A B C BRKR CKT. NO. RTU EXISTING EXISTING 1P20 2 EXISTING EXISTING 1P20 6 EXISTING PORCH OUTLET DUCT HEATER HEAT PUMP 2P30 WATER HEATER ENTRANCE HEATER EAST BASEMENT BASEBOARD BLOWER MOTOR NORTH HEATER BATHROOM BASEBOARD HEATER BASEMENT BASEBOARD HEATER BATHROOM BASEBOARD HEATER 25 2P20 ENTRANCE HEATER NORTH 29 2P20 ENTRANCE HEATER SOUTH BLOWER MOTOR AHU#3 FURNACE N. PORCH HEAT PUMP N PORCH FURNACE N. PORCH EXISTING PORCH OUTLET MOUNTING: SURFACE VOLTER RATING: 10000 VOLTER REDER SIZE: EXISTING TOTAL PHASE A: TOTAL PHASE B: TOTAL PHASE C: DEMAND VA: LOCATION: BASEMENT UTILITY ROOM 400 AMPERE SERVICE DEMAND AMPS: 0

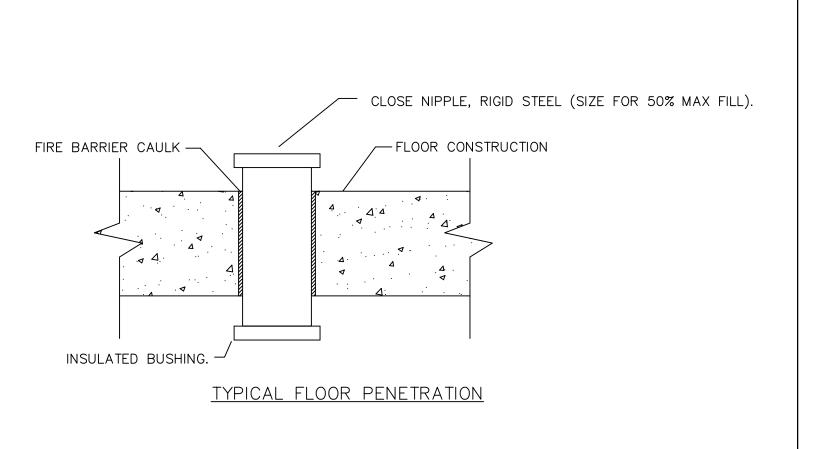
PANEL: EH (EXISTING)

DESCRIPTION

WALL CONSTRUCTION ———————————————————————————————————
TYPICAL WALL PENETRATION
NOTES: 1. NEATLY CORE ALL MASONRY AND BLOCK WALLS. 2. RIGIDLY SUPPORT ALL RACEWAYS. 3. PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WALLS.
TYP WALL PENETRATION DETAIL

TYP. WALL PENETRATION DETAIL (-) SCALE: N.TS.

THIS IS A MASTER LEGEND AND NOT ALL SYMBOLS, ABBREVIATIONS, ETC., ARE NECESSARILY USED IN THIS PROJECT.



NEATLY CORE ALL MASONRY AND BLOCK WALLS.
 RIGIDLY SUPPORT ALL RACEWAYS.
 PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WALLS.

TYP. FLOOR PENETRATION DETAIL (-)

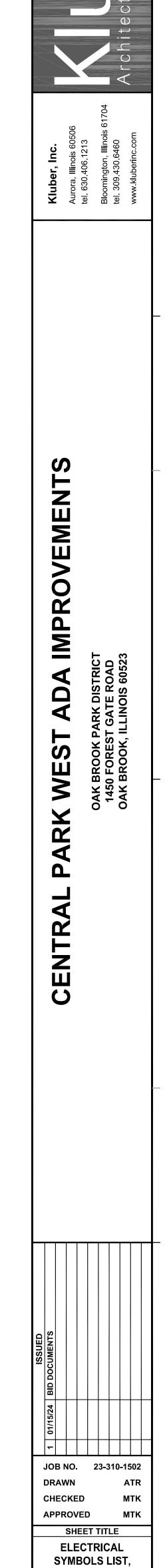
CKT.		A (EXISTING)	Р	HAS	F	I				UG ONL	
NO.	BRKR	DESCRIPTION	Α		С	1	DESCRIPTION		BRKR	NO.	
1	1P20	OUTSIDE BUILDING LIGHTS	E	Е			RANGE		2P70	2	
3	1P20	SIDEWALK LIGHTS		E	Е				1	4	
5	-	-	0	E		NOF	RTH PORCH LIGH	HTS	1P20	6	
7	1P30	PARKING LOT LIGHTS		E	E	NOF	RTH PORCH LIGH	HTS	1P20	8	
9	2P30	POND LIGHTS	E	0			-		-	10	
11	/			E	0		-		-	12	
13	1P20	PARKING LOT LIGHTS	E	E			FIRE ALARM		1P15	14	
15	1P20	PARKING LOT LIGHTS		E	E	DISH	WASHER/DISPC	SAL	1P20	16	
17	1P20	HAND DRYER	E	E			EXISTING		1P20	18	
19	1P20	HAND DRYER		E	E	КІТС	HEN RECEPTAC	LES	1P20	20	
21	1P20	PORCH RECEPTACLES	E	Е		КІТС	HEN RECEPTAC	LES	1P20	22	
23	1P20	ACTIVITY ROOM RECEPTACLES		E	E	FOY	ER RECEPTACL	_ES	1P20	24	
25	1P20	PORCH RECEPTACLES	E	E		FOY	ER RECEPTACL	ES	1P20	26	
27	1P20	MEETING ROOM RECEPTACLES		E	Е	BATH	ROOM RECEPTA	CLES	1P20	28	
29	1P20	BASEMENT LIGHTS	E	E			CLOSET LIGHTS		1P20	30	
31	1P15	SUMP PUMP RECEPTACLE		E	Е	ACTIVIT	Y ROOM RECEP	TACLES	1P20	32	
33	1P20	BASEMENT LIGHTS	E	E		EM	ERGENCY LIGH	TS	1P20	34	
35	1P20	EXISTING		E	0		-		-	36	
		NOTES:		T		UNTING:	SURFACE	VOLTA	GE (LN):	120	
	HASE A:					RATING:	10000	VOLTA	GE (LL):		
OTAL F	PHASE B:	0				OSURE:	NEMA 1		PHASE:		
						D FROM:	SERVICE		WIRE:	3	
	IAND VA:			L			EXISTING				
DEMAN	D AMPS:	0		L	LO	CATION:	BASEMENT UTIL	ITY ROO	M		

				PANEL: B (EXISTING)							
E	DESCRIPTION	,	ASE C	PH/ A		RIPTION	DESCR	BRKR	CKT. NO.		
IGHTS -	DE ENTRANCE L	OUTSI		E	E	LIGHTS	FOYER	1P20	1		
	PATIO LIGHTS		E E			OM LIGHTS	BATHROO	1P20	3		
	PATIO LIGHTS			E	E	OOMLIGHTS	ACTIVITY RO	1P20	5		
	PATIO LIGHTS		E E			OOMLIGHTS	ACTIVITY RO	1P20	7		
HTS	IVITY ROOM LIGI	ACT		E	E	OOMLIGHTS	ACTIVITY RO	1P20	9		
	-		0 E			IDE OUTLET	EAST OUTS	1P20	11		
	-			0	E	STING	EXIS	1P20	13		
	FOYER LIGHTS		E E			LN	KII	2P60	15		
	FOYER LIGHTS			E	E			/	17		
VOLTAGI	SURFACE	UNTING:	MO		•	NOTES:		•			
VOLTAG	10000	RATING:]	0	HASE A:	OTAL P		
Р	NEMA 1		_]	0	HASE B:	OTAL P		
1	SERVICE	FROM:	FE								
	EXISTING	ER SIZE:	FEEDE]	0	AND VA:	DEM		
TY ROOM	BASEMENT UTIL	CATION:	LO]	0	D AMPS:	DEMAN		
GIGP	VOLTA(DE ENTRANCE LIGHTS PATIO LIGHTS PATIO LIGHTS PATIO LIGHTS IVITY ROOM LIGHTS FOYER LIGHTS SURFACE VOLTAGE 10000 VOLTAGE NEMA 1 SERVICE EXISTING	OUTSIDE ENTRANCE LIGHTS PATIO LIGHTS PATIO LIGHTS PATIO LIGHTS ACTIVITY ROOM LIGHTS - FOYER LIGHTS FOYER LIGHTS FOYER LIGHTS UNTING: SURFACE VOLTAGE RATING: 10000 VOLTAGE OSURE: NEMA 1 D FROM: SERVICE ER SIZE: EXISTING	OUTSIDE ENTRANCE LIGHTS E PATIO LIGHTS PATIO LIGHTS PATIO LIGHTS ACTIVITY ROOM LIGHTS ACTIVITY ROOM LIGHTS FOYER LIGHTS MOUNTING: SURFACE VOLTAGE RATING: 10000 VOLTAGE ENCLOSURE: NEMA 1	E OUTSIDE ENTRANCE LIGHTS E PATIO LIGHTS E PATIO LIGHTS E PATIO LIGHTS E ACTIVITY ROOM LIGHTS E FOYER LIGHTS E FOYER LIGHTS E FOYER LIGHTS MOUNTING: SURFACE VOLTAGE RATING: 10000 VOLTAGE SURFACE SURFACE SURFACE FEEDER SIZE: EXISTING	A C OUTSIDE ENTRANCE LIGHTS E PATIO LIGHTS E PATIO LIGHTS E PATIO LIGHTS E ACTIVITY ROOM LIGHTS E FOYER LIGHTS FOYER LIGHTS MOUNTING: SURFACE VOLTAGE RATING: 10000 VOLTAGE RECLOSURE: NEMA 1 FED FROM: SERVICE FEEDER SIZE: EXISTING	LIGHTS E OUTSIDE ENTRANCE LIGHTS MALIGHTS E PATIO LIGHTS PATIO LIG	FOYER LIGHTS BATHROOM LIGHTS ACTIVITY ROOM LIGHTS E BATIVITY ROOM LIGHTS FOYER LIGHTS LIGHTS FOYE	1P20 FOYER LIGHTS 1P20 BATHROOM LIGHTS 1P20 ACTIVITY ROOM LIGHTS 1P20 EAST OUTSIDE OUTLET 1P20 EXISTING 2P60 KILN E FOYER LIGHTS NOTES: MOUNTING: SURFACE VOLTAGE S		

CKT.	BRKR	DESCE	RIPTION	PH	ASE			DESCRIPTION		BRKR	CKT.
NO.	DIVIV	DESCR	ar i ion	Α		С		DESCRIPTION		DIXIX	NO.
1	1P20	OUTSIDE BUII	DING LIGHTS	E E				RANGE		2P70	2
3	1P20	SIDEWAL	K LIGHTS		E	Е				/	4
5	1P20	OFFICE REC	CEPTACLES	1080			NOF	RTH PORCH LIGH	HTS	1P20	6
7	1P30	PARKING L	OT LIGHTS		E	Е	NOF	RTH PORCH LIGH	HTS	1P20	8
9	2P30	POND I	LIGHTS	1450 E)			HAND DRYER		1P20	10
11	/				E	1450		HAND DRYER		1P20	12
13	1P20	PARKING L	OT LIGHTS	E				FIRE ALARM		1P15	14
15	1P20	PARKING L	OT LIGHTS		Е	E	DISHWASHER/DISPOSAL		1P20	16	
17	1P20	HAND	DRYER	1450				EXISTING		1P20	18
19	1P20	HAND	DRYER		14	E 50	KITC	CHEN RECEPTAC	LES	1P20	20
21	1P20	PORCH REC	CEPTACLES	E			KITCHEN RECEPTACLES		1P20	22	
23	1P20	ACTIVITY ROOM	RECEPTACLES		E	E	FO	YER RECEPTACL	.ES	1P20	24
25	1P20	PORCH REC	CEPTACLES	E			FO'	YER RECEPTACL	.ES	1P20	26
27	1P20	MEETING ROOM	IRECEPTACLES		E	900	BATH	ROOM RECEPTA EWC	CLES,	1P20	28
29	1P20	BASEMEN	IT LIGHTS	E				CLOSET LIGHTS		1P20	30
31	1P15	SUMP PUMP I	RECEPTACLE		E	E	ACTIVIT	Y ROOM RECEP	TACLES	1P20	32
33	1P20	BASEMEN	IT LIGHTS	E E			EN	MERGENCY LIGH	тѕ	1P20	34
35	1P20	EXIS	TING		E	900	OFFICE	/FOYER RECEPT	ACLES	1P20	36
			NOTES:				UNTING:	SURFACE		GE (LN):	
	HASE A:		NEW				RATING:	10000	VOLTA	AGE (LL):	
OTAL P	HASE B:	3800					OSURE:	NEMA 1		PHASE:	
							O FROM:	SERVICE		WIRE:	3
DEM	and va:	7780				FEEDE	ER SIZE:	EXISTING			

PAN	IEL :	B (REMODELED)				N	I AIAI	LUG (ONL
CKT. NO.	BRKR	DESCRIPTION	PH/ A	ASE C		DESCRIPTION		BRKR	CKT. NO.
1	1P20	FOYER LIGHTS	E E		OUTSI	DE ENTRANCE L	IGHTS	1P20	2
3	1P20	BATHROOM LIGHTS, EF-1,EF-2		733 E		PATIO LIGHTS		1P20	4
5	1P20	ACTIVITY ROOM LIGHTS	E E			PATIO LIGHTS		1P20	6
7	1P20	ACTIVITY ROOM LIGHTS		E E		PATIO LIGHTS		1P20	8
9	1P20	ACTIVITY ROOM LIGHTS	E E		ACT	IVITY ROOM LIG	HTS	1P20	10
11	1P20	EAST OUTSIDE OUTLET		0 E		-		-	12
13	1P20	EXISTING	0 E			-		-	14
15	2P60	KILN		E E		FOYER LIGHTS		1P20	16
17	1		E			FOYER LIGHTS		1P20	18
		NOTES:			UNTING:	SURFACE		GE (LN):	
	PHASE A:	0 NEW			RATING:	10000	VOLTA	AGE (LL):	
UTALF	PHASE B:	733.06			OSURE:	NEMA 1 SERVICE		PHASE: WIRE:	
DEM	IAND VA:	733.06				EXISTING	1	WIRE:	<u>၂</u>
	D AMPS:					BASEMENT UTIL	ITY ROO	M	
	_ / 0.			<u></u>					

PAN	IEL :	EH (REMODELED)				MAIN	LUG (DNLY
CKT. NO.	BRKR	DESCRIPTION	PHAS		DESCRIPTI	ON	BRKR	CKT. NO.
NO.	3P150	RTU	A B	С				NO.
	3F 130	KIU		0			<u> </u>	
	1				-		-	
	1			0	-		-	
1	1P20	EXISTING	E E		EXISTING	;	1P20	2
3	-	-	0	0	-		-	4
5	1P20	EXISTING		E	EXISTING	;	1P20	6
7	1P20	EXISTING	E		PORCH OUT	LET	1P20	8
9	2P60	DUCT HEATER	E	E	HEAT PUM	IP	2P30	10
11	1			E			1	12
13	2P30	WATER HEATER	E		ENTRANCE HEAT	ER EAST	2P30	14
15	/		E	E			1	16
17	2P20	BASEMENT BASEBOARD HEATER		E	BLOWER MOTOR	RNORTH	2P20	18
19	/		E				1	20
21	2P20	BASEMENT BASEBOARD HEATER	10 E	08	BATHROOM BAS HEATER		2P20	22
23	/			1008 E			1	24
25	2P20	ENTRANCE HEATER NORTH	1008 E		BATHROOM BAS HEATER	_	2P20	26
27	/		10 E	08			1	28
29	2P20	ENTRANCE HEATER SOUTH		E	BLOWER MOTO	R AHU#3	2P20	30
31	/		E				/	32
33	-	-	0	E	FURNACE N. P	ORCH	2P30	34
35	1P20	HWRP-1,FLOOD PREVENTION SYSTEM		430			/	36
37	2P70	HEAT PUMP N PORCH	E		FURNACE N. P	ORCH	2P40	38
39	/		E	E			/	40
41	1P20	EXISTING		E	PORCH OUT	LET	1P20	42
	<u>. </u>	NOTES:	•	MC	UNTING: SURFACI		AGE (LN):	
	PHASE A:	1008 NEW			RATING: 10000	VOLT	AGE (LL):	
	PHASE B:	2016			LOSURE: NEMA 1		PHASE:	
	PHASE C: MAND VA:	1438 4462			D FROM: SERVICE ER SIZE: EXISTING	<u> </u>	WIRE:	3



ABBREVIATIONS, SCHEDULES & **DETAILS**

SHEET NUMBER

PANEL B098	0	0		
/PANEL A //PANEL EH	HWRP-1 EH-35	099	0	

KEYNOTES

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

26.100 DISCONNECT AND PROTECT EXISTING LIGHTING BRANCH CIRCUITRY FOR REUSE FOR NEW LUMINAIRES. 26.101 EXISTING SWITCH BANK TO BE RELOCATED. FIELD VERIFY EXISTING BRANCH CIRCUITRY AND CIRCUITING ARRANGEMENT.

26.200 INTERLOCK EXHAUST FAN WITH ROOM OCCUPANCY SENSOR.

26.201 PROVIDE ELECTRICAL CONNECTION TO POWERED DOOR OPERATOR. REFER TO MANUFACTURER'S INSTALLATION

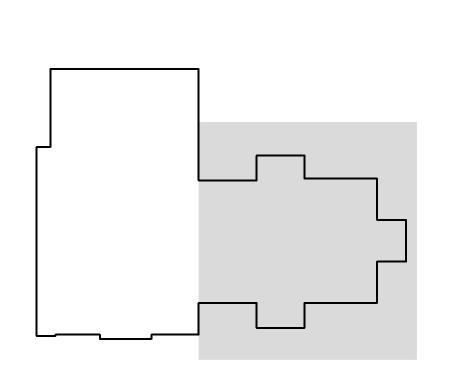
26.401 RELOCATE EXISTING SWITCH BANK. SPLICE AND EXTEND EXISTING WIRING AS REQUIRED TO ENSURE A

28.200 LOCATE AND INTERCEPT EXISTING NOTIFICATION APPLIANCE CIRCUIT. EXTEND TO NEW DEVICES AS REQUIRED

ELECTRICAL DEMOLITION NOTATION

N	NEW DEVICE OR EQUIPMENT.
D	EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO BE DEMOLISHED COMPLETE INCLUDING BRANCH CIRCUITRY TO SOURCE.
X	EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO REMAIN. (CIRCUIT $\# = REROUTE EXISTING CIRCUIT TO NEW CIRCUIT NUMBER)$
R	EXISTING ELECTRICAL OUTLET OR EQUIPMENT RELOCATED. (NEW LOCATION)
XR	EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO BE REMOVED &

KEY PLAN



	ELECTRICAL PLANS & DETAILS
NORTH	SHEET NUMBER
	F310

APPROVED

SHEET TITLE

MAIN FLOOR LIGHTING PLAN
SCALE: 1/8" = 1'-0"

106 MAIN FLOOR DEMOLITION POWER PLAN
SCALE: 1/8" = 1'-0"

MAIN FLOOR POWER PLAN
SCALE: 1/8" = 1'-0"

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

INSTRUCTIONS.

COMPLETE AND OPERATIONAL SYSTEM. MATCH EXISTING.

TO ENSURE A COMPLETE AND OPERATIONAL SYSTEM. 28.201 LOCATE AND INTERCEPT EXISTING INITIATING DEVICE CIRCUIT. EXTEND TO NEW DEVICES AS REQUIRED TO ENSURE A COMPLETE AND OPERATIONAL SYSTEM.

BASEMENT ELECTRICAL PLAN 3 SCALE: 1/8" = 1'-0"

INTERIOR LUMINAIRE SCHEDULE

2L-W-IAD-LPAD-X-04-SOF-C1-35K9-I075-D050-D01-1C-UNV

LTR-4RD-H-ML20L-DM1; LTR-4RD-T-ML35K8MD-S

VL-S-1-1X4-1LEDR-835-UNV-1

TRUGROOVE SERIES

VRUI SERIES

R4NC SERIES

VE SERIES

CLU2 SERIES

LIGHTOLIER CALCULITE SERIES

MFGR.

LITECONTROL

CONTECH

1'X4' VANDAL RESISTANT LED CERTOLUX

2" NARROW LED LINEAR

WALL MOUNT

4" RECESSED LED

DOWNLIGHT

SELF-CONTAINED LED EXIT

SIGN, NICAD BATTERY

SELF-CONTAINED LED

BATTERY LIGHT

1. LUMINAIRES TAGGED WITH SUFFIX '-EM': PROVIDE WITH INTEGRAL EMERGENCY BATTERY PACK

TYPE LIGHT SOURCE

A 2500 LUMEN

LED 3500K

LED 3500K

750LM/FT UP

500 LM/FT

DOWN

LED 3500K

LED

LED

2. LENGTH AS INDICATED ON DRAWINGS

2000 LUMEN

CATALOG NUMBER

VOLTAGE SHIELDING

PRISMATIC

UNV FROSTED ACRYLIC SILVER

UNV FROSTED ACRYLIC WHITE

N/A

FINISH MOUNTING NOTE

WHITE

WHITE

WHITE

RECESSED

SURFACE

RECESSED

ON

WALL

DRAWINGS

MAIN FLOOR DEMOLITION LIGHTING PLAN SCALE: 1/8" = 1'-0"