CODE REVIEW

				(Shee I (hear)					ess (MO) 🗌 Edu	ıcational 🗆] A-1] Factory-Indus] H-2 Deflagrat	. □ A-2 trial se □ H-3 Comb	☐ A-3 ☐ F-1	torium in a	2
Name of Project:	Ниу, 153 Off	Fire Park - I	Blda "B"						utional 🗌 I—1] I-2	□ 1−3 □ 2 □			J M W
Address:	Powdersvill Office Build	<u>e</u>	Jiag. D					☐ Merc ☐ Store		sidential 1 Moderate	☐ R-1 ☐ S-2 Low		R−3 □ R−4		
Owner or Authorized		·			Phone #		_	•	and Miscellan		arking Garage	☐ Open	☐ Enclo		air
Owned By:	lurisdiction:	•	/County /		Private County	□State ANDERSON		Special Uses:	402 4	03	415	406 407	418	40941 41942	20
	SIONAL: RM Simpson	John Hipsher	NAME	Simpson	LICENSE # 2191		TELEPHONE # 864) 225-9707	This	ental Use Sepa separation is r Separated Use	ot exempt as (508.3)	s a Non—separ	ration:ated Use (see 8	xcéptions).	otion:	1
Fire Alarm								const	ruction, so det	ermined, sha	l apply to the	es to the entire entire building.	-	e most restrict	ive type of
Mechanical Sprinkler—Standpipe								For	ach story, the	area of the	occupancy sha	ea calculations - II be such that	the sum of th		
Structural <u>John</u> Retaining Walls >4' H Other	High				**************************************		864) 225—9707	<u>Actu</u>	al: Area of Occ able Area of C	upancy A	+	le floor area for Actual Area of (Allowahle Area c	Occupancy B	< 1	
2012 EDITION OF IBC	CODE FOR:	New	Constructio	n 🗌 Addit	ion 🗌 U	/pfit)						
CONSTRUCTED	onstruction ORIO	☐ Alte		Repair RENOVATED _	_	of Tenant CURRENT U	JSE	STORY NO.	DESCRIPTION AND USE	(A) BLDG AREA PER STORY (ACTUAL)	(B) TABLE 503 AREA	AREA FOR OPEN SPACE INCREASE	(D) AREA FOR SPRINKLER INCREASE ²	(E) ALLOWABLE AREA OR UNLIMITED ³	(F) MAXIMUM BUILDING AREA
BUILDING DATA Construction Type:	I—A	□ II−A	<u> -</u>					1 2	BUSINESS	3000 SF	9,000 SF		-	9,000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	☐ I-B Mixed const	☐ II-B ruction:	☐ No		es Types				UNFINISHED	1000 95	9,000 5F			4,000	
Sprinklers: No Standpipes: No	☐ Yes ☐	Partial Class	NFPA 13	□ NFPA 13R		PA 13D ,		1 Open anges	grag increases	from Section	506.2 are co	mputa 16 m			
Fire District: No Building Height: Mezzanine: No				□ No □ Ye or of Stories		per		a. Perimet b. Total B c. Ratio (1	er which fronts uilding Perimete T/P) =	a public wa r =(F	y or open spar (P) /P)	ce having 20 fe			_(F)_
High Rise: Mo Gross Building Area:	☐Yes	Cen	tral Refere	nce Sheet # (if	provided)	The second secon		d'a			= 100 [F/P is as follows:	(w) 0.25] x W/	/30 =(%	5)	
FLOOR Covered Area	EXISTING	(SQ FT)		NEW (SQ FT) 90 sf		SUB-TO	DTAL	a. Multi-s b. Single	tory building I _s story building I	= 200 perc = 300 perc	ent cent				
2nd Floor				1558 sf				⁴ Maximum Bu	ilding Area =	otal number	of stories in t	Group B, F, M, ne building x E	but not greate	er than 3 x E	(506.4).
1st Floor	***************************************			3000 sf					m area of park with 412.3.1.	ing garages	must comply w	ith 408.5.4. The	maximum are	ea of air traffi	c control towe
TOTAL				4648 sf						STI	RUCTURA	DESIGN			
	LIFE	SAFET	Y SYS	TEM REQU	JIREMEN ⁻	TS		DESIGN LO		W. (//)	4				
		Emergency Exit Signs:	Lighting:	□ NO	YES YES			Impo	rtance Factors	Snow (I)	s <u>1</u>				
		Fire Alarm: Smoke Dete	ection Syste	■ NO ems: ■ NO	☐ YES ☐ YES			Live	Loads:		E 1 20	psi			ν,
		Panic Hardw	•	■ NO	□YES							pai			
		NUMBEI		QUIREMENTS ANGEMENT OF E	XITS		· .		Load: P _g _ Load: Ultim		ed V _{ult} <u>115</u> n	nph 🌞 ".			1,4
5,000,000,00	MINIMUM TRAVEL DISTAN NUMBER OF EXITS				NCE	ARRANGEMEN	T MEANS OF (SECTION 1015.2)		Nomi		ed V _{asd} <u>90</u> m	75 to 1			en V
FLOOR, ROOM OR SPACE DESIGNATION	REQUI		IOWN PLANS	ALLOWABLE	ACTUAL	REQUIRED	ACTUAL	RISK CATEO	Wind			/× = <u>24</u>			
		ON	PLAINS	TRAVEL DISTANCE (TABLE 1016.2)	TRAVEL DISTANCE SHOWN ON PLANS	DISTANCE BETWEEN EXIT DOORS	DISTANCE SHOWN ON PLANS	SEISMIC DE Prov	SIGN CATEGORY de the followin	: □B g Seismic De	■C □D sign Parameter			6_	
SUITE - I LOWER	2		2	200 LF	50 LF	29 LF	50 LF					S _{tts} <u>.293</u> t ■ Presur	S _{d1} 168 mptive		
UPPER SUITE - 2 LOWER	2		2	75 LF 200 LF	65 LF 50 LF	29 LF	50 LF		Basic structura	l system (cho Bearing Wall		Ďual w/Special	Môment Frame	e	
UPPER				75 LF	65 LF	Z-1 L1	-			Building Fran		Dual w/Intermed	•	Special Steel	
										VX =	Y ==	Seismic Resp		nt C _s 098	,
								Analy	sis Procedure	☐ Simplifie	d E quiva	ent Lateral Forc	e 🗌 Modal		
Corridor dead ends (So Single exits (Tables 10 Common Path of Trave	21.2(1,2))		EVIT	WIDTH		The second secon		LATERAL DE	téctural, Mecha SIGN CONTROL: ARD AREA: []		nents anchored uake 🗌	? Wind	•		
USE GROUP OR SPACE	(A)	(B)	CAII	(C)	DTH REQUI	EXIT WIDTH ((in) ^{2,3,4,5,6} ACTUAL WIDTH		NG CAPACITIES:						
DESCRIPTION	SQ. FT.	SF PER 1 OCCUPANT (TABLE 1004.1.2)	CALCULATE OCCUPANT	PER OCCUP	PANT (SECTI		SHOWN ON PLANS		Field Test (p Presumptive Pile size, tvr	rovide copy o Bearing cap e. and capac	of test report) acity city	20	ps 000 psf	.f :	
GUITE - I			LOAD		EVEL STAIR		STAIR LEVEL	SPECIAL INS	SPECTIONS REQ	,				TE ESCANSIA (ALLES SE ANTINO), LINE À DESCRIPTION (ALLES SE ANTINO)	
L원원본 UPPER SUITE - 2		188 100	8	A STATE OF THE STA	2 2.4'	A. (A.) (B.) (B.) (B.) (B.) (B.) (B.) (B.) (B	44"			rin hann visa saannaali ooly andolli liinna kuu indon liiku oolu noona lii nyyte kisaasindi	ayakkeekiisen kolon konsoona maran makkaayya kiin maran markiin marakii haran kakiisan makiisin k	E REQUIREMENTS			
LOWER UPPER	1500 779	100	15 8	*	2 - 2 2.4'	3.0	72" 44"	USE	MALE	FEMALE	RINALS LAVATO	FEMALE TUBS	RS/ SERVICE S SINK	DRINKING FO	ACCESSIBLE
								BUSINESS (23)	.48	.48	.3	.3			
								TOTAL			1		.		
	TOTAL									^_	CESSIBLE DADIN	ING - Site Plan			
See Table 1004.1.2 to See definition "Area, G Minimum stairway width	determine wh ross" and "Ar h (Section 10	ea, Net" (Sec 09.4); min. c	ction 202) corridor wid		.2); min. door	width (Section	1008.1.1)	LOT OR PA		# OF PARKING		# OF ACCESSIBI REGULAR WITH (ACCESS AISLE	LE SPACES PRO 5' VAN SPAC	CE WITH 8'	TOTAL # ACCESSIBLE PROVIDED
Minimum width of exit See Section 1005.6 fo The loss of one means	or converging	exits.	·	ilable capacity to	less than 50	percent of the	total required						7,0023		
(Section 1005.5) 3 Assembly occupancies				•				TOTAL							

ALLOWABLE HEIGHT

	ALLOWABLE (TABLE 503)	INCREASE FOR SPRINKLERS	SHOWN ON PLANS	CODE REFERENCE
Type of Construction	Type VB		Type VB	
Building height in feet	Feet 40	Feet=H+20'=	Feet 28	
Building Height in Stories	Stories 2	Stories+1=	Stories 2	

FIRE PROTECTION REQUIREMENTS

Life Safety Plan Sheet#, if Provided

FIRE			DETAIL #	DESIGN #	DESIGN # FOR	DESIGN #
DISTANCE	REQ'D	(W/*	AND " SHEET #	RATED	RATED PENETRATION	FOR RATED JOINTS
		TEDOCTION)				0011110
	0					

	0					
					A market an external in a security of the abit (a set) and in a familiar arise, and in a security of the active and the active and the active and the active and the active activ	
		A COMMITTED TO THE PROPERTY OF		·		
						A CONTRACTOR OF THE CONTRACTOR
	0					
	0					
N. S. C.			walanii saa ka k			
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4.2.	***************************************	en e				
					nee de errore de Maria de e enconstante d'artic de Antonione del Antonione de Antonione de Julija de Loyand, engale jugade justimos.	
	0				A CONTRACT AND A CONTRACT OF THE CONTRACT OF T	
	0					
and the state of t	е боло по продолжения в наменения в на	A				
Early State California	0			:		bs.
1 HR. UL-305	# IBC -	122.6.2(1)				
And the Administration				1		
1/4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		A STATE OF THE STA				
A CONTRACTOR OF THE PROPERTY O						A CARROLL CONTROL OF THE CONTROL OF
5						
A Day South				:		
	SEPARATION DISTANCE (FEET)	SEPARATION DISTANCE (FEET) O O O O I HR: UL-305 & IBC	SEPARATION DISTANCE (FEET) REQ'D PROVIDED (W/_ * REDUCTION) O O O O I FIR: UL-305 & IBC 722.6.2(I)	SEPARATION DISTANCE (FEET) REQ'D PROVIDED (W/* REDUCTION) O O O O O I HR: UL-305 & IBC 722.6.2(I)	SEPARATION DISTANCE (FEET) REQ'D PROVIDED (W/_ * RATED AND SHEET # AND SHEET	SEPARATION DISTANCE (FEET) REQ'D PROVIDED (W/* REDUCTION) O O O O O O O O O O O O O

(STAIRS SERVING OCCUPANT LOAD OF LESS THAN 10 PEOPLE DO NOT HAVE TO BE ENCLOSED) (CORRIDOR NOT RATED LESS THAN 30 PEOPLE)

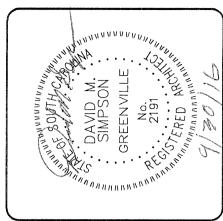
(DRAFTSTOPPING & FIRE BLOCKAGE SEE NOTES OTHER UNITS)

ACCESSIBLE ENTRY

LOWER LEVEL

KEY PLAN

REVISIONS NO. DATE COMMENT O 4.26.16 FOR CONSTRUCTION I 10.6.16 FOR CONSTRUCTION



REVIEW

JOB NUMBER: 2016:1732 DATE: 2.22,16 REVISIONS:

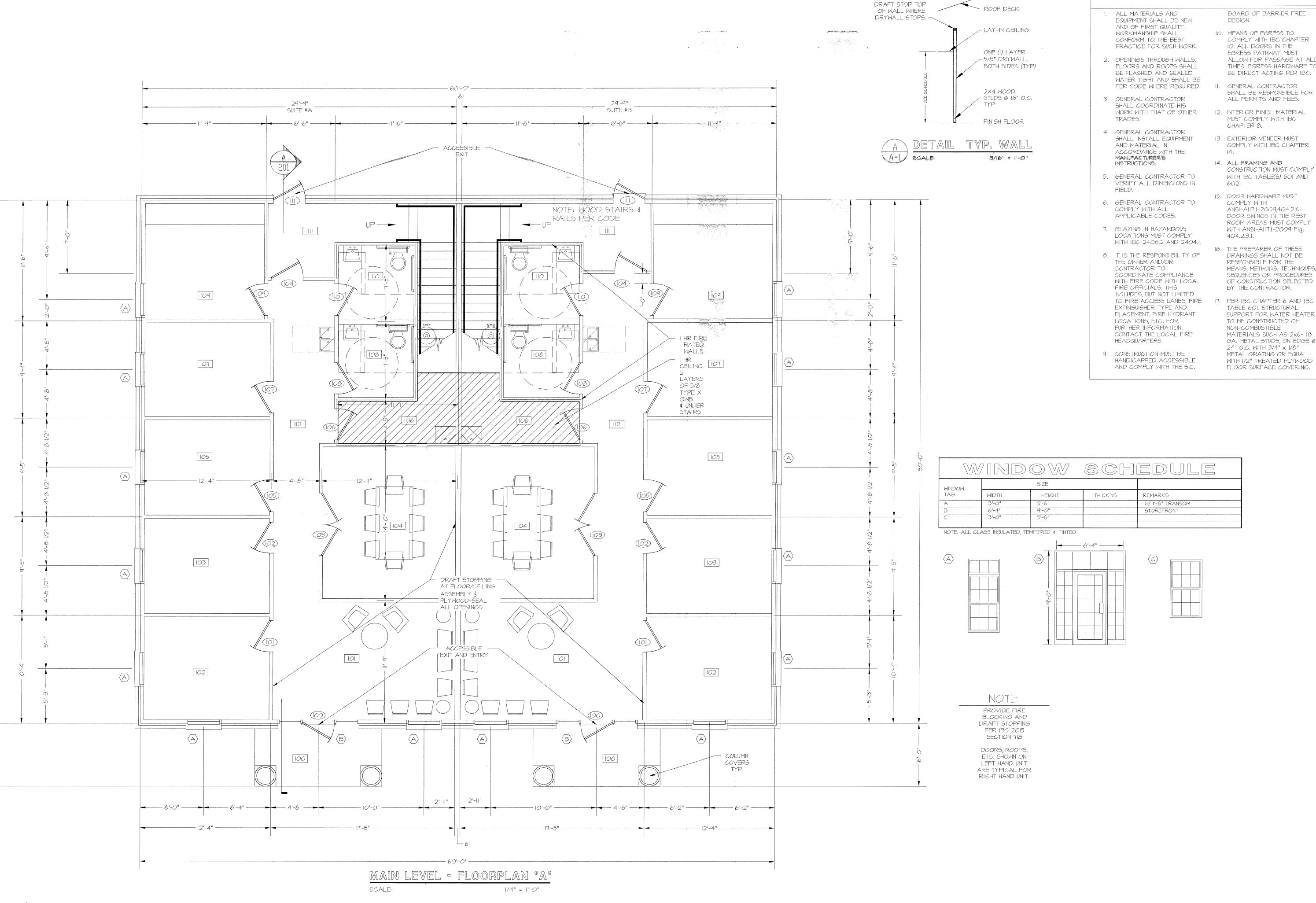
SCALE:

SHEET NUMBER:

ALLOWABLE AREA

☐ A-4 ☐ A-5

UPPER LEVEL KEY PLAN



GENERAL NOTES

DRAFT STOP TOP

BOARD OF BARRIER FREE

IO. MEANS OF EGRESS TO COMPLY WITH IBC CHAPTER 10. ALL DOORS IN THE EGRESS PATHWAY MUST ALLOW FOR PASSAGE AT ALL TIMES. EGRESS HARDWARE TO BE DIRECT ACTING PER IBC.

II. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND FEES.

12. INTERIOR FINISH MATERIAL MUST COMPLY WITH IBC

13. EXTERIOR VENEER MUST COMPLY WITH IBC CHAPTER

14. ALL FRAMING AND CONSTRUCTION MUST COMPLY WITH IBC TABLE(S) 601 AND

ANSI-AII7.I-2009;404.2.6. DOOR SWINGS IN THE REST ROOM AREAS MUST COMPLY WITH ANSI-AII7.I-2009 Fig.

DRAWINGS SHALL NOT BE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OF CONSTRUCTION SELECTED BY THE CONTRACTOR.

SUPPORT FOR WATER HEATER TO BE CONSTRUCTED OF MATERIALS SUCH AS 2x6-18 GA. METAL STUDS, ON EDGE @ 24" O.C. WITH 3/4" x 1/8" METAL GRATING OR EQUAL WITH 1/2" TREATED PLYWOOD FLOOR SURFACE COVERING.

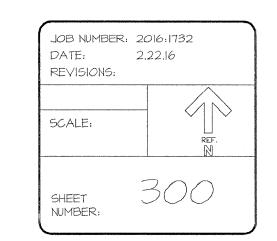
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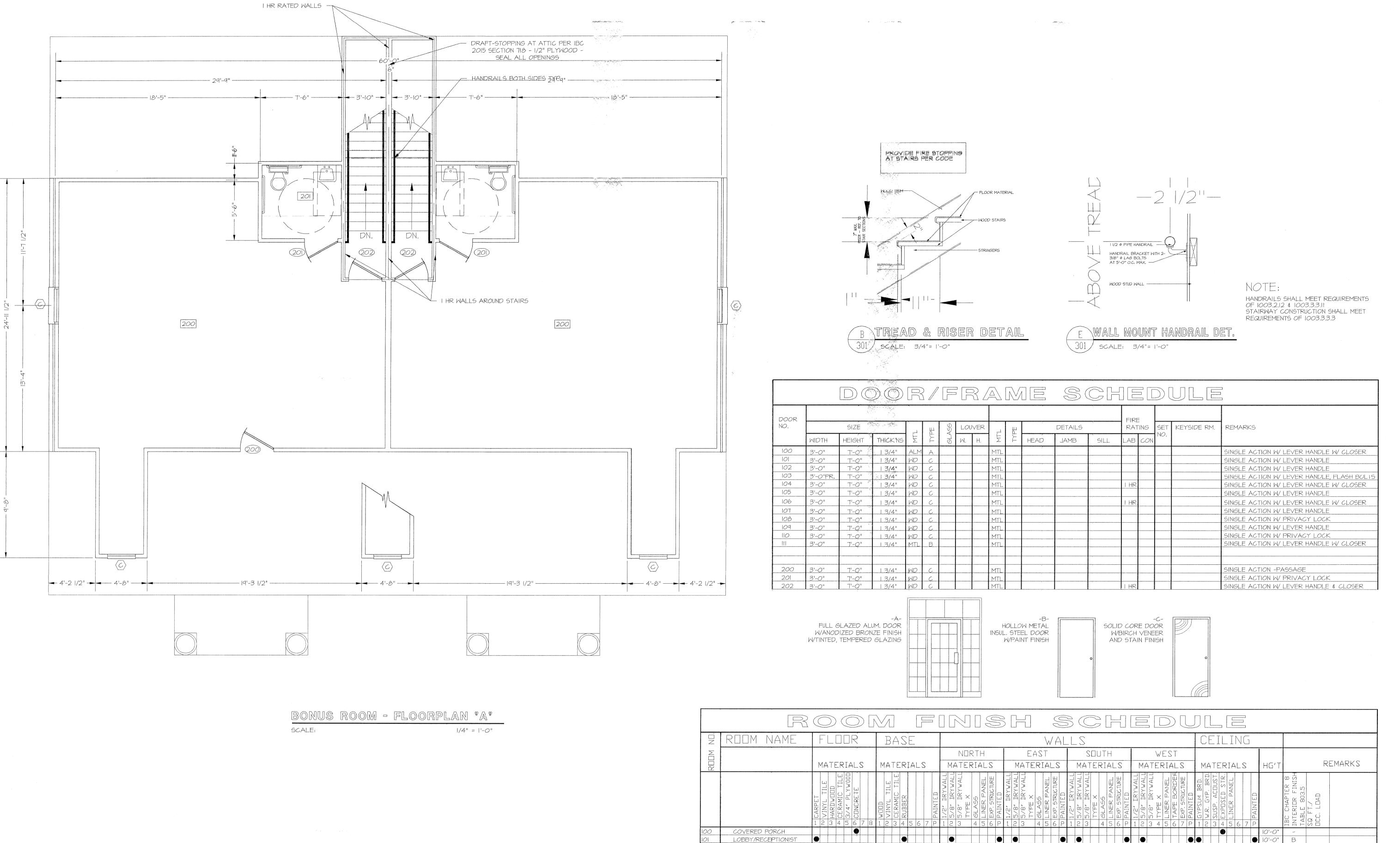
. DATE COMMENT

O 4.26.16 FOR CONSTRUCTION

10.6.16 PER AND. CNTY

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OFFICE #I

OFFICE #2

OFFICE #3

OFFICE #4 MOMEN

BREAK

MEN

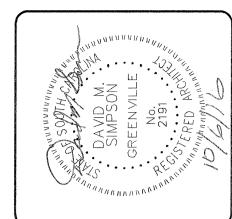
STAIR CORRIDOR

CONFERENCE ROOM

UNFINISHED AREA UNFINISHED RESTROOM •

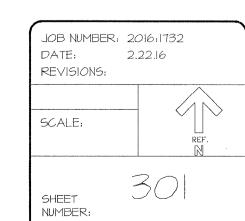
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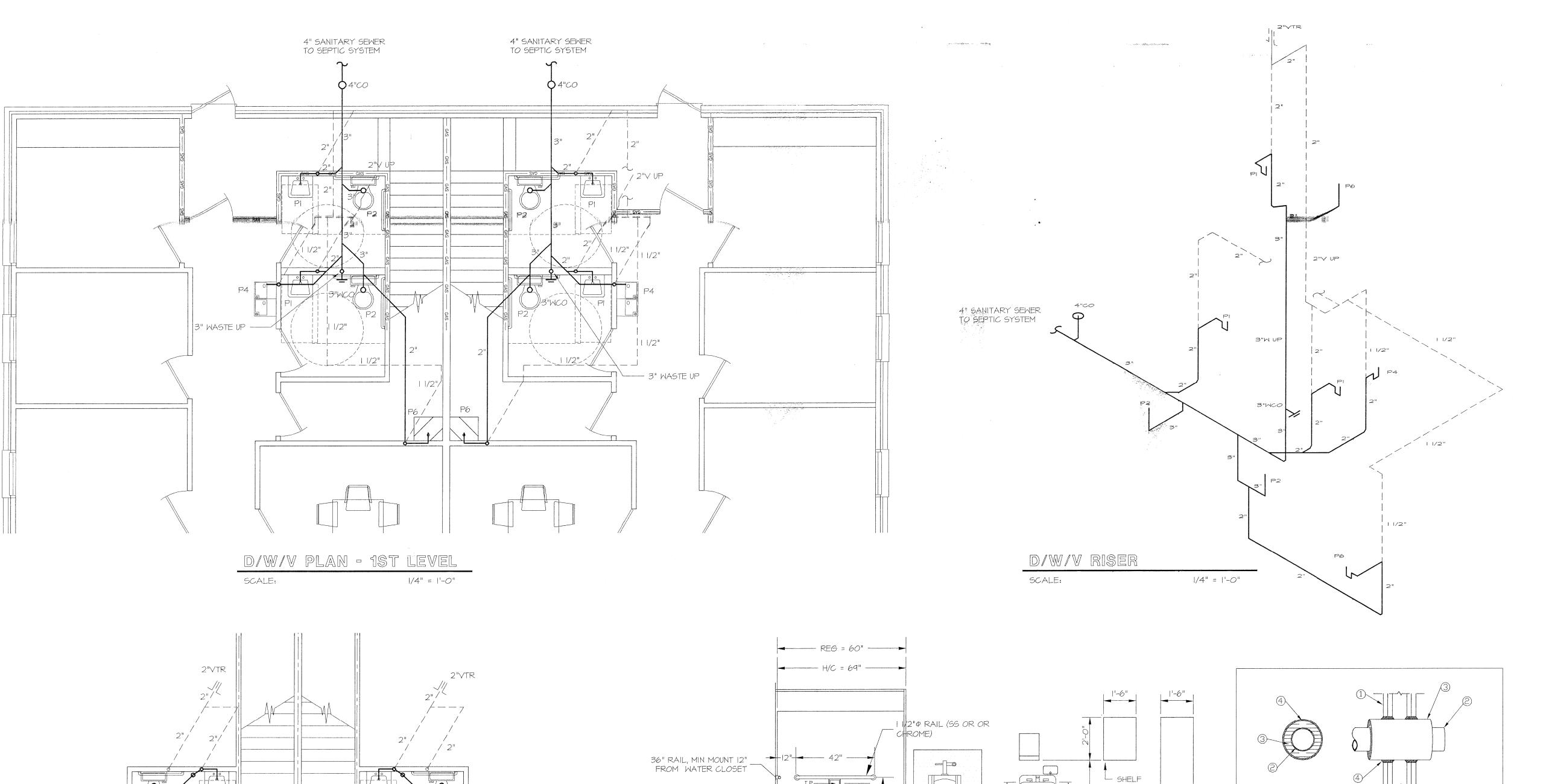
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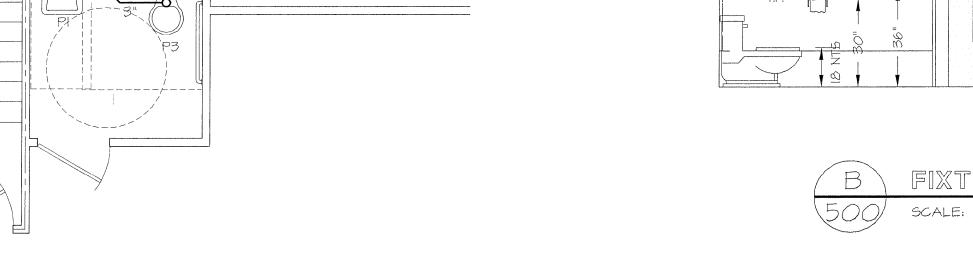


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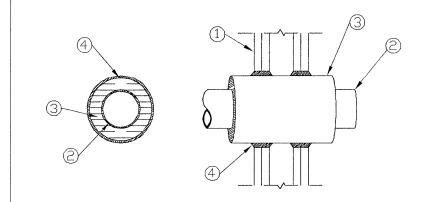




PLUMBING FIXTURE SCHEDULE								
SYMBOL	FIXTURE	C/M	HW	WASTE	VENT	DESCRIPTION		
P-I	LAVATORY	1/2"	1/2"	2"	1-1/2"	AMERICAN STANDARD 0355.012 WALL-HUNG LAVATORY WITH DELTA 501-DST FAUCET, ZURN Z8743-PC-DRAIN, SUPPLIES AND P-TRAP WITH TRAP WRAP.		
P-2	WATER CLOSET	1/2"	_	3"	2"	AMERICAN STANDARD 215AA.104 ADA WATER CLOSET WITH AMERICAN STANDARD 5901.100 SEAT AND MCGUIRE #172 SUPPLY AND STOP.		
P-3	WATER CLOSET	1/2"		3"	2"	AMERICAN STANDARD 215CA.004 ELONGATED WATER CLOSET WITH AMERICAN STANDARD 5901.100 SEAT AND MCGUIRE #172 SUPPLY AND STOP.		
P-4	WATER COOLER	1/2"	_	2"	J-I/2"	ELKAY EZSTL8C BI-LEVEL WATER COOLER.		
P-5	WATER HEATER	3/4"	3/4"	_	_	A.O. SMITH EJCS-20 20-GALLON ELECTRIC WATER HEATER. 120 VOLTS, SINGLE PHASE, 2500 WATTS.		
P-6	MOP SINK	1/2"	1/2"	2"	1-1/2"	FIAT FL-1 FIBERGLASS UTILITY SINK WITH LEGS, DELTA 2131 SERVICE SINK FAUCET, SUPPLIES, STOPS AND PVC P-TRAP.		
CO	CLEANOUT	-	_	_	_	SIOUX CHIEF #852-PNR FINISH FLOOR CLEANOUT WITH NICKEL- CHROME TOP. SEE PLANS FOR SIZE.		
MCO	WALL CLEANOUT	_	_	-	_	PVC CLEANOUT TEE WITH COUNTERSUNK PVC PLUG WITH BRASS INSERT AND STAINLESS STEEL COVER PLATE. SEE PLANS FOR SIZE.		

1/4" = 1'-0"

NOTE: ANY SUBSTITUTION MAYBE MADE AS LONG AS IT IS AN APPROVED EQUAL.



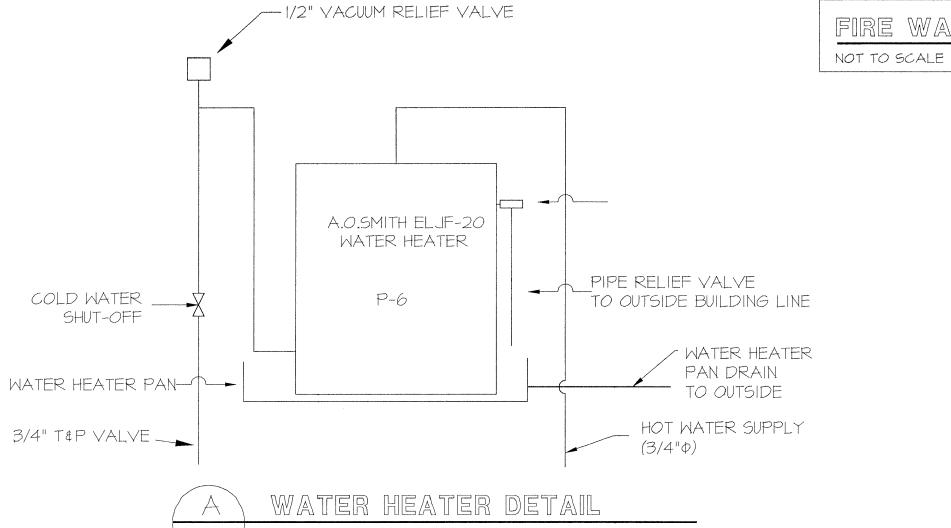
- 1. Gypsum Wallboard Assembly-construstion with minimum 2-1/2" steel studs on 24" centers. Maximum diameter of opening is 8". Nominal annular space is 3/4".
- 2. Metallic Pipe-Maximum 4" diameter Schd. 5 steel pipe or 4" diameter copper tubing.
- 3. Pipe Insulation-Nominal 1" thick (or thinner)
- 4. Nelson FSP Firestop Putty-applied in nominal 1-1/2" thickness tightly packed to fill annular space between pipe insulation and wall opening on both faces.

NOT TO SCALE

F Rating - 2 Hours T Rating - 2 Hours

fiberglass or mineral wool insulation.

FIRE WALL PENETRATION



- SMOOTH, WASHABLE SURFACE

NOT TO SCALE

3/8" = 1'-0"

NTS

- ALL DRAIN, WASTE AND VENT PIPING WILL BE SCHEDULE 40 PVC DWV PIPE AND FITTINGS. MINIMUM GRADE OF 1/8 INCH PER FOOT ON PIPE SIZES 3 INCHES AND LARGER AND 1/4 INCH PER FOOT ON 2
- 2. ALL COPPER TUBING WILL BE TYPE L HARD COPPER TUBING WITH WROUGHT COPPER FITTINGS. JOINTS WILL BE MADE WITH LEAD FREE SOLDER. (CPVC OR PEX MAY BE USED IN LIEU OF COPPER.)
- STACK OF WATER FOR A PERIOD OF I HOUR AND CHECKED BY THE ANDERSON COUNTY BUILDING INSPECTION DEPARTMENT. WATER PIPING WILL BE TESTED WITH 150 PSI HYDROSTATIC PRESSURE TEST FOR 2 HOURS AND INSPECTED BY THE ANDERSON COUNTY BUILDING INSPECTION DEPARTMENT.
- BE SEALED WITH MASTIC. INSTALL PER IECC 504.5.

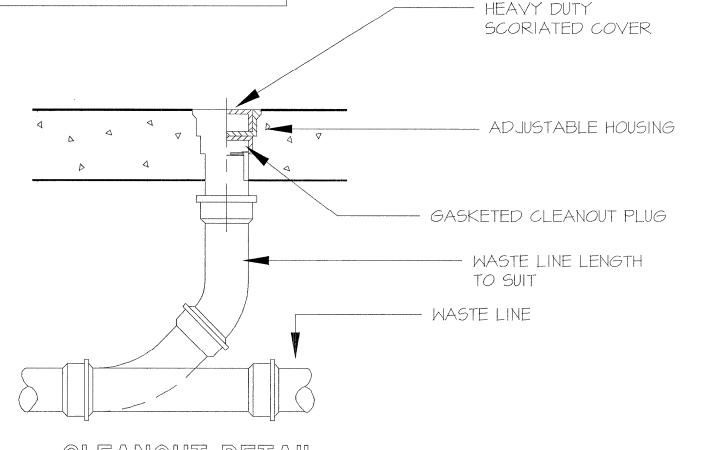
6. ALL EXTERIOR CLEANOUTS WILL BE PROTECTED BY

4. HEAT TRAPS ARE TO BE INSTALLED PER IECC 504.4.

- AN 18x18x6 INCH THICK CONCRETE SLAB.
- 8. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING WASTE AND WATER PIPING BEFORE

OF DHEC.

- 9. REFERENCE PLUMBING DRAWINGS FOR EXACT LOCATIONS OF PLUMBING EQUIPMENT, FLOOR DRAINS
- 10. PIPING SHOWN OF ALL RISERS ARE DIAGRAMMATIC. FIELD CONDITIONS MAY REQUIRE ALTERNATE ROUTINGS, ETC. CONTRACTOR IS RESPONSIBLE FOR ALL FITTINGS AND CONNECTIONS REQUIRED FOR A
- 12. ELECTRIC WATER HEATER TO BE EQUIPPED WITH APPROVED TEMPERATURE AND PRESSURE RELIEF VALVE . RELIEF VALVE TO BE PIPED TO THE



PLUMBING NOTES

INCH PIPE.

3. ALL DRAIN PIPING WILL BE TESTED WITH A 10 FT

- 5. INSULATION: HOT WATER MAIN WILL BE INSULATED WITH I" THICK FIBERGLASS INSULATION. JOINTS WILL
- 7. ALL PLUMBING WORK SHALL CONFORM TO ALL APPLICABLE LOCAL CODES AND THE REQUIREMENTS
- STARTING THE PROJECT.
- AND MOUNT HEIGHTS OF PLUMBING FIXTURES.
- COMPLETE INSTALLATION.
- II. PLUMBING FIXTURES MUST MEET THE REQUIREMENTS OF IPC TABLE 403.1. SANITARY VENT STACK SYSTEMS MUST COMPLY WITH IPC 903.1. FLOOR DRAINS MUST COMPLY WITH IPC 412 \$ 802. PROVIDE SAFETY DEVICES FOR WATER HEATER PER IPC 504.
- OUTSIDE.
- 13. PER IBC CHAPTER 6 AND IBC TABLE 601. STRUCTURAL SUPPORT FOR WATER HEATER TO BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIALS SUCH AS 2X6-18 GA. METAL STUDS, ON EDGE @ 24" O.C. WITH 34" x 16" METAL GRATING OR EQUAL WITH 12" TREATED PLYWOOD FLOOR SURFACE COVERING. (IF APPLICABLE)
- 14. WORK TO BE ACCOMPLISHED IN ACCORDANCE WITH THE FOLLOWING CODES:

2012 INTERNATIONAL PLUMBING CODE 2012 INTERNATIONAL FUEL GAS CODE



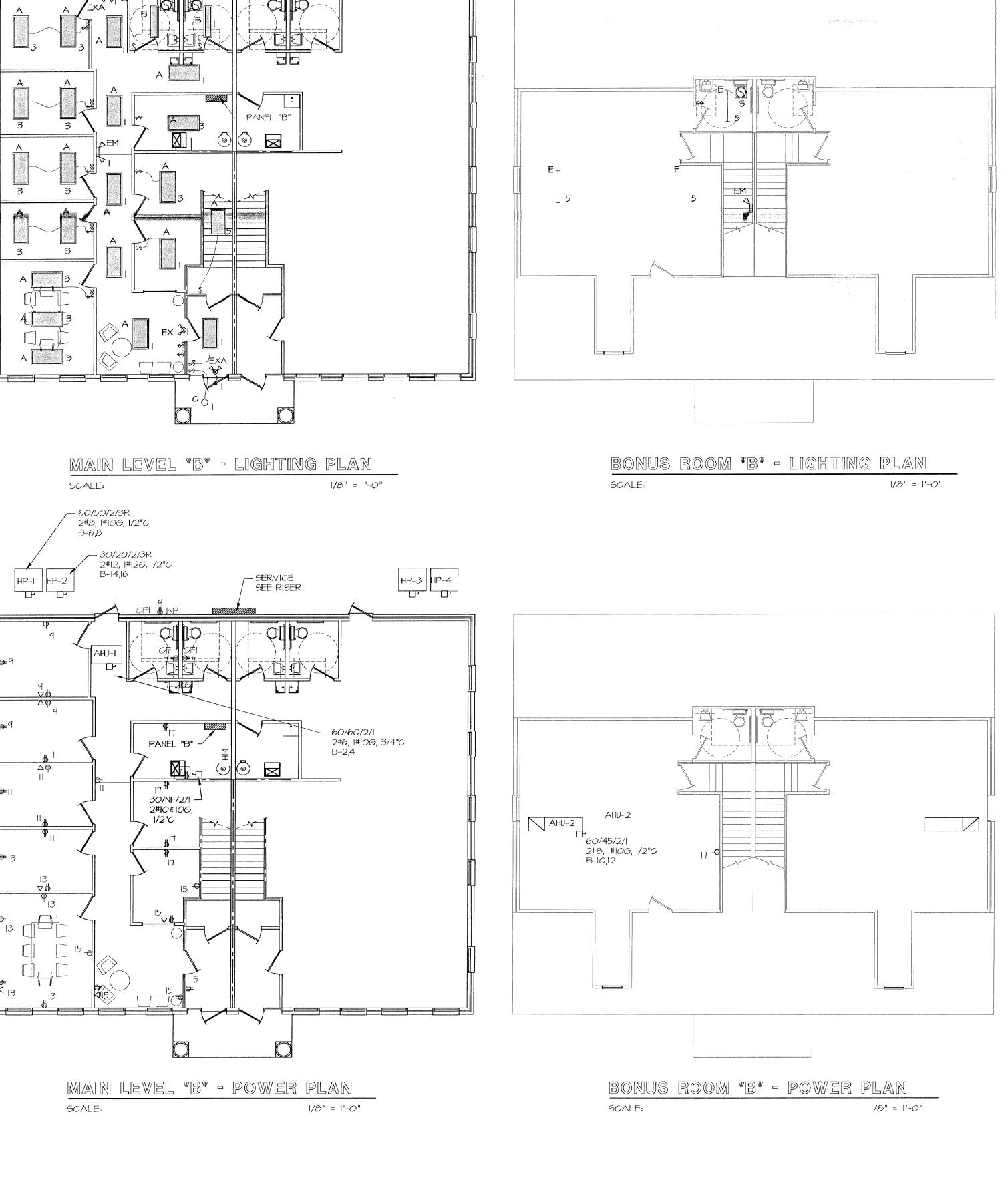
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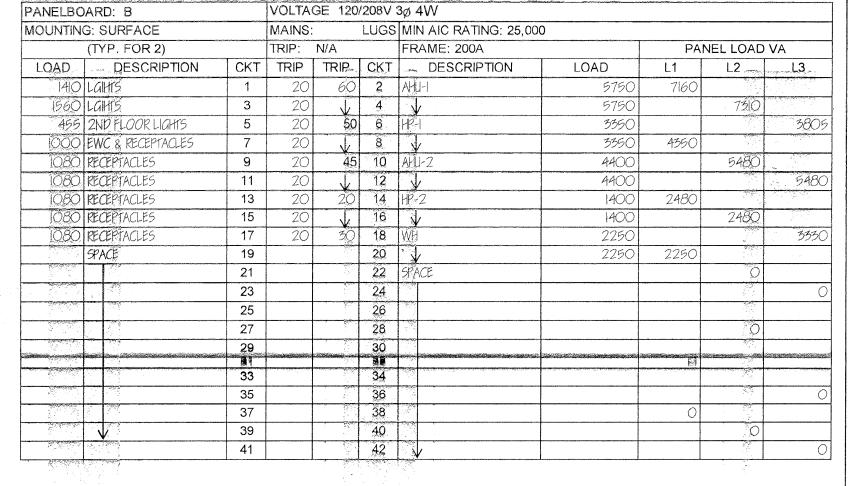
O 4.26.16 FOR CONSTRUCTION 10.14.16 BI-LVL DF

NO. DATE COMMENT

JOB NUMBER: 2016:1732 2.22.16 SCALE: SHEET 500







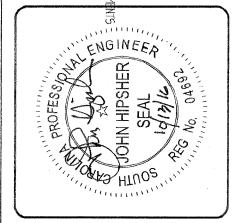
TOTAL L1	16240
TOTAL L2	15270
TOTAL L3	12615
TOTAL VA	44125

123 AMPS CONNECTED @ 208 V, 3PH

ELECTRICAL NOTES

- ACCORDANCE WITH THE 2011 EDITION OF THE NATIONAL ELECTRICAL CODE, 2012 IBC, 2009 IECC., NFPA-IOI-LIFE SAFETY CODE, AND ALL STATE AND LOCAL CODES AND ORDINANCES. IN THE EVENT ANY OF THESE CODES OR OPDINANCES
- DIFFER, THE WORK SHALL GONFORM TO THE MOST STRINGENT. 2. ALL ELECTRICALLY POWERED BY THE IBC. EQUIPMENT AND FIXTURES SHALL BE
- LISTED AND LABELED IN ACCORDANCE WITH THE 2011 EDITION MEANS PER NEC 230,70. OF THE NATIONAL ELECTRICAL CODE.
- 5. THE CONTRACTOR SHALL CONFIRM THE FINAL SERVICE POINT AND METER LEGATION WITH JHE POOL TO PLACING ANY SERVICE ENTRANCE EQUIPMENT.
- 4. ALL ELECTRICAL EQUIPMENT SHALL BE GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE. PROVIDE AN EQUIPMENT GROUND IN ALL CONDUIT RUNS.
- 5. ALL CONDUCTORS SHALL BE COPPER MIN. SIZE #12 AWG THHN/THWN UNLESS INDICATED OTHERWISE. ALL TERMINALS TO BE RATED 75°C.
- 6. CONDUCTORS #8 AWG AND LARGER SHALL BE STRANDED, CLASS B OR
- 7. OPENINGS AROUND ELECTRICAL PENETRATIONS THROUGH FIRE-RESISTANT RATED WALLS, PARTITIONS, FLOORS OR CEILINGS SHALL BE FIRE STOPPED IN ACCORDANCE WITH ARTICLE 300.21 OF THE NATIONAL ELECTRICAL

- ALL WORK SHALL BE INSTALLED IN 8. RECEPTAGLES MOUNTED WITHIN 6'-O" OF A SINK SHALL BE GROUND-FAULT INTERRUPTER TYPE, PROVIDE GFCI'S FOR RECEPTACLES IN WET LOCATIONS.
 - 9. EXIT SIGNS AND ILLUMINATION MUST COMPLY PER IBC SECTION IOII. PROVIDE AN EXIT SIGN AT ALL EGRESS DOORS, PROVIDE DIRECTIONAL SIGNAGE AS REQUIRED
 - 10. PROVIDE SERVICE DISCONNECTING
 - II. PROVIDE PANEL BOARD CLEARANCES PER NEC 110.26.
 - 12. BOND GROUND WIRE TO BUILDING PAREL MATER LINES AND DERVICE
 - 13. ALL EMERGENCY BATTERY PACK LIGHTING UNITS AND EXIT SIGNS SHALL BE ATTACHED DIRECTLY TO OR SUPPORTED RIGIDLY FROM BUILDING STEEL OR STRUCTURE.
 - 14. ELECTRICAL STEEL OUTLET BOXES INSTALLED IN FIRE RATED WALLS SHALL NOT EXCEED 16 SQ. INCHES, AND IF INSTALLED ON OPPOSITE SIDES OF WALL SHALL BE SPACED A MIN. HORIZONTAL DISTANCE OF NOT LESS THAN 24" AS PER IBC.
 - 15. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES OF CONSTRUCTION SELECTED BY THE CONTRACTOR OR FOR THE SAFETY PRECAUTIONS INCIDENTAL TO THE WORK OF THE CONTRACTOR. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE FAILURE OF THE CONTRACTOR TO PERFORM THE CONSTRUCTION WORK IN ACCORDANCE WITH THE DRAWINGS.



REVISIONS

O 4.26.16 FOR CONSTRUCTION

NO. DATE COMMENT

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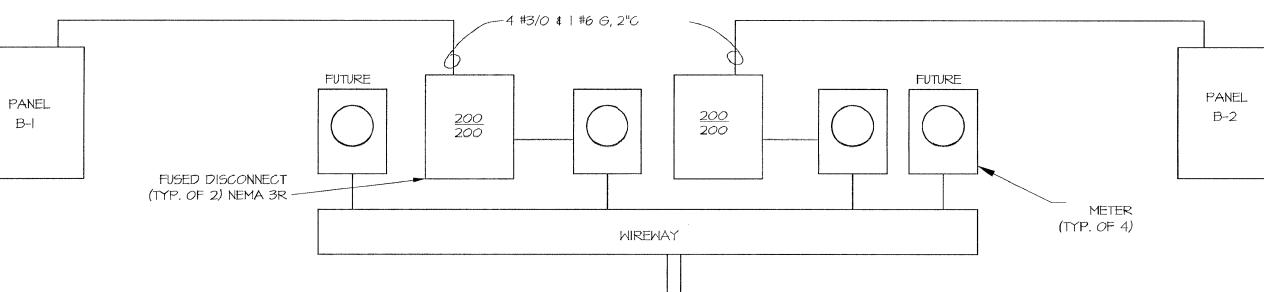
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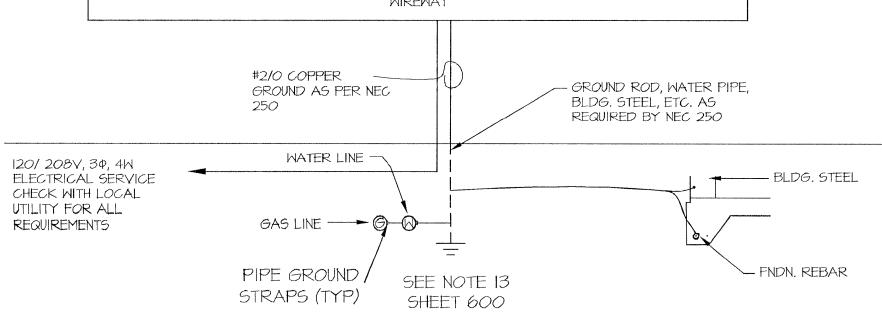
David M.
Archi

SYMBOLS	
DUPLEX OUTLET, 18" AFF	
DUPLEX OUTLET, ABOVE COUNTER	L
DUPLEX OUTLET, GROUND FAULT INTERRUPTER	
DUPLEX OUTLET, WEATHERPROOF	
DISCONNECT, 240V	
PHONE/DATA	
THORETDATA	
LIGHT SWITCH	
3 WAY LIGHT SWITCH	ļ 1
SWITCH WITH OCCUPANT SENSOR	
C STATE OF THE COUNTY AND SELECTION	1

	MARK	LAMPS		FIXTURE DESCRIPTION	CATALOG DATA
		NO	DESCRIPTION		
	Α	4	F32T8	2x4 SURFACE MOUNTED FLUORESCENT FIXTURE	METALUX W-432A-EB8I
	В	2	F32T8	IX4 SURFACE MOUNTED FLUORESCENT FIXTURE	METALUX BC-232-EB81
0	Ç	l	100WA19	RECESSED CAN LIGHT FIXTURE	HALO HTT-30WAT
	D		100MA19	INCANDESCENT LIGHT- SURFACE MOUNTED	
 	E	2	F32T8	4' STRIP FIXTURE	METALUX SS-232-EB81
A	EM	2	FWE	WALL MOUNTED EMERGENCY LIGHT, 2 HEAD, BATTERY OPERATED	LITHONIA ELM2 I2OV OR EQUAL
A	EX	2	FWE	EXIT UNIT - COMBO BATTERY OPERATED	LITHONIA HQMSWIR 120V OR EQUAL
	F	J	100 M	EXHAUST FAN	BY MECHANICAL CONTRACTOR
9	H	l	50W HPS	EXT. WALL	HUBBELL NRG-301-PC

NOTE: WIRE NIGHT LIGHTS & EMERGENCY FIXTURES UNSWITCHED ON LOCAL LTG. CIRCUITS.





SERVICE RISER DIAGRAM BLDG "B" SCALE: NTS

JOB NUMBER: 2016:1732 DATE: 2.22.16 REVISIONS: SCALE: SHEET NUMBER: