



PLUMBING & FIRE PROTECTION RESPONSIBILITY SCHEDULE

ITEM	FURNISHED BY		INSTALLED BY		RE-USE EXISTING	N/A	REMARKS
	LS&C VENDOR	LANDLORD	CONTR. LANDLORD	CONTR. OTHER			
PLUMBING FIXTURES & TRIM			GC		GC		
DRINKING FOUNTAIN AND ASSOCIATED ACCESSORIES.	LD				GC		
SEWER AND VENT PIPING			GC		GC		
TANK WATER HEATER			GC		GC		
DOMESTIC HOT AND COLD WATER PIPING			GC		GC		
CONDENSATE DRAIN PIPING			GC		GC		
SECOND CONDENSATE DRAIN PIPING						●	
CONDENSATE DRAIN PUMP						●	
GAS PIPING			GC		GC		
FLOOR DRAINS, CLEANOUTS, WATER HAMMER ARRESTORS, ETC.			GC		GC		
INSTANTANEOUS WATER HEATER	LD				GC		
DEMO SINK LAV AND FAUCET	LD						FOR COB/BBW STORES ONLY
DRAIN PUMP						●	FOR COB/BBW STORES ONLY
SPRINKLER PIPING			FPC		FPC		
SPRINKLER HEADS			FPC		FPC		
FIRE EXTINGUISHERS			FPC		FPC		
AS-BUILTS DRAWINGS			GC				

ABBREVIATIONS, RESPONSIBILITY SCHEDULES

FPC	FIRE PROTECTION CONTRACTOR	LD	LIGHTING PACKAGE DISTRIBUTOR
AHJ	AUTHORITY HAVING JURISDICTION	LL	LANDLORD
GC	GENERAL CONTRACTOR	LS&C	LIMITED STORE DESIGN & CONSTRUCTION
LC	LANDLORD CONTRACTOR	MC	MECHANICAL CONTRACTOR

RESPONSIBILITY SCHEDULE-BBW

NTS	L
00N-P0101-G00-8CHD	09/19/13

ABBREVIATIONS - PLUMBING

ADA	ACCESS DOOR	G	GAS	PM	PROJECT MANAGER
ADA	AMERICAN DISABILITY ACT	GAL	GALLONS	POC	POINT OF CONNECTION
AF	ABOVE FINISHED FLOOR	GC	GENERAL CONTRACTOR	PRV	PRESSURE REDUCING VALVE
AF	ACCESS PANEL	GP/M	GALLONS PER MINUTE	PSI	POUNDS PER SQUARE INCH
CO	CEILING DIFFUSER OR CONDENSATE DRAIN	HB	HOSE BIBB	(R)	RELOCATE
CFM	CUBIC FEET PER MINUTE	HD	HEAD	RD	ROOF DRAIN
CI	CAST IRON	HP	HORSEPOWER	RPP	REDUCED PRESSURE
CO	CLEANOUT	HW	HOT WATER	RPM	REVOLUTION PER MINUTE
CONT	CONTINUE	INV	INVERT	SCH	SCHEDULE
CONTR	CONTRACTOR	INV	INVERT	SOV	SHUT-OFF VALVE OR SCHEDULE OF VALVE
COW	CLEANOUT TO GRADE	LAV	LAVATORY	UH	UNIT HEATER
DWG	COLD WATER	LB	POUND	UON	UNLESS OTHERWISE NOTED
		LF	LINEAL FEET	UTR	UP THRU ROOF
DET	DETAIL	MTR	MOTOR	VTR	VENT THRU ROOF
DF	DRINKING FOUNTAIN	MECH	MECHANICAL	WC	WATER CLOSET
DL	DOOR LOUVER	MFR	MANUFACTURER	WCO	WALL CLEANOUT
DS	DREAMSTEAMER	MTD	MOUNTED	WG	WATER GAUGE
DR	DOWN THRU ROOF	MTR	MOTOR	WH	WATER HEATER
DWG	DRAWING			WT	WATER HAMMER ARRESTER
(E)	EXISTING	(N)	NEW		WEIGHT
EW	ELECTRIC WATER COOLER	N.C.	NORMALLY CLOSED		
FCD	FLOOR CLEANOUT	N.I.C.	NOT IN CONTRACT		
FCU	FAN COIL UNIT	N.O.	NORMALLY OPEN		
FD	FLOOR DRAIN	N/A	NOT APPLICABLE		
FOIC	FURNISHED BY OWNER, INSTALLED BY CONTRACTOR	NTS	NOT TO SCALE		
FPC	FIRE PROTECTION CONTRACTOR	P	PUMP		
FPS	FEET PER SECOND	PC	PLUMBING CONTRACTOR		
FS	FLOOR SINK	PD	PRESSURE DROP		
		PLBG	PLUMBING		

PLUMBING ABBREVIATIONS

NTS	J
00N-P0101-J00-ABBR	09/06/13

POTABLE WATER (BELOW GRADE): TYPE "K", ANNEALED TYPE TEMPERED COPPER TUBE FOR PIPE SIZES 2 INCHES AND SMALLER, BRAZE ALL JOINTS.

POTABLE WATER (ABOVE GRADE): TYPE "L" DRAWN COPPER TUBE WITH WROUGHT COPPER FITTINGS AND 95-5 TIN-ANTIMONY SOLDER.

INTERIOR SANITARY SOIL, WASTE, AND VENT: SANITARY WASTE AND VENT PIPING ABOVE FLOOR SHALL BE HUBLESS CAST-IRON PIPE, FITTINGS AND CONNECTIONS.

EXTERIOR SANITARY SEWER: SERVICE-WEIGHT CAST-IRON WITH NEOPRENE GASKET JOINT SYSTEM.

CONDENSATE PIPE: TYPE "L" DRAWN COPPER TUBE WITH 95-5 TIN-ANTIMONY SOLDERED JOINTS AND WROUGHT COPPER FITTINGS WITH DIELECTRIC SEPARATION BETWEEN DISSIMILAR METALS.

GAS PIPE: BLACK STEEL, SCHEDULE 40, ASTM A-53, WITH MALLEABLE THREADED FITTINGS FOR 2" AND SMALLER, VINYL COATED (COLOR YELLOW) WHERE EXPOSED TO WEATHER AND RUN ON ROOF.



PIPING MATERIAL SPECIFICATION

NTS	H
-	06/24/14

ITEM	FIXTURE	ROUGH-IN SERVICES						DESCRIPTION	REMARKS
		CW	HW	W	V	W	GAS		
WC-1	WATER CLOSET TANK TYPE	1/2"	-	4"	2"	-	-	KOHLER "HIGHLINE PRESSURE LITE" MODEL NO. K-3519, 1.1 GPF. PRESSURE ASSISTED WHITE WATER CLOSET WITH ELONGATED VITREOUS CHINA BOWL, (OR ZURN MODEL Z556), 1.0 GPF WITH HIGH PERFORMANCE ECOFLUSH TECHNOLOGY), 17 1/2" HIGH, WHITE OPEN FRONT SEAT AND COVER #K-4550. FURNISH WITH BOLT CAPS AND CHROME SUPPLY STOP. (FOR PUBLIC AND NON-PUBLIC RESTROOMS). FLUSH LEVER SHALL BE LOCATED ON THE WIDE SIDE OF THE TOILET.	ACCESSIBLE TYPE
LAV-1	"STANDARD RESTROOM" LAVATORY, WALL-MOUNTED	1/2"	1/2"	2"	1 1/2"	-	-	KOHLER "CHESAPEAKE" 20" X 18" LAVATORY, MODEL NO. K-1729 (OR AMERICAN STANDARD "COMRADE" WALL-MOUNT SINK, MODEL NO. D124.151). FURNISH WITH CONCEALED ARM WALL HANGER, CHROME SUPPLY STOPS AND P-TRAP. KOHLER LEVER-OPERATED "CORALIS" FAUCET MODEL NO. K-15182-F WITH POP-UP DRAIN AND 0.5 GPM AERATOR. INSULATE P-TRAP AND SUPPLY LINES WITH "K" ARMSTRONG "ARMAFLEX" PIPING INSULATION OR EQUIVALENT. MOUNT AT HEIGHT DIRECTED BY THE ARCHITECT. (FOR NON-PUBLIC RESTROOMS)	ACCESSIBLE TYPE
LAV-2	"BBW ELEVATED RESTROOM" LAVATORY/ DEMO SINK	1/2"	1/2"	2"	1 1/2"	-	-	DURAVIT COUNTER-MOUNTED LAVATORY, MODEL NO. #031758. FURNISH WITH CHROME SUPPLY STOPS AND P-TRAP. DORNBRACHT #NEW 32515785 FAUCET WITH POP-UP DRAIN AND 0.5 GPM AERATOR. INSULATE P-TRAP AND SUPPLY LINES WITH 1/2" ARMSTRONG "ARMAFLEX" PIPING INSULATION OR EQUIVALENT.	ACCESSIBLE TYPE
LAV-3	"BBW ELEVATED RESTROOM" LAVATORY, WALL-MOUNTED	1/2"	1/2"	2"	1 1/2"	-	-	DURAVIT WALL-MOUNTED LAVATORY, MODEL NO. #045460 WHITE. FURNISH WITH CONCEALED ARM WALL HANGER, CHROME SUPPLY STOPS, P-TRAP. CHROME PLATED GRID DRAIN. DORNBRACHT #NEW 33521785 FAUCET (W/O POP-UP DRAIN) AND 0.5 GPM AERATOR. INSULATE P-TRAP AND SUPPLY LINES WITH "K" ARMSTRONG "ARMAFLEX" PIPING INSULATION OR EQUIVALENT. MOUNT AT HEIGHT DIRECTED BY THE ARCHITECT. (FOR NON-PUBLIC RESTROOMS)	ACCESSIBLE TYPE
WH-1	WATER HEATER INSTANTANEOUS	1/2"	1/2"	-	-	-	-	CHRONOMITE INSTANT-FLOW #M-20L, 0.5 GPM @ 57° RISE, 4160 WATTS, 20 AMP BREAKER, 208V-19-60.	INSTALL BELOW SINK
WH-1	WATER HEATER INSTANTANEOUS	3/4"	3/4"	-	-	-	-	CHRONOMITE INSTANT-FLOW #E-46L, 0.5 GPM @ 63° RISE, 4600 WATTS, 30 AMP BREAKER, 208V-19-60. (CA SPEC)	
WH-2	WATER HEATER TANK TYPE	3/4"	3/4"	-	-	3/4"	-	RHEEM WATER HEATER, MODEL NO. E0SP-6, 6 GALLON, 208V-19-60, 3 KW AND 14.4 AMPS.	
TP	TRAP PRIMER	1/2"	-	-	-	-	-	PRECISION PLUMBING PRODUCTS TRAP PRIMER, MODEL NO. P-2, COPPER BODY, ADJUSTABLE WITH 1/2" COPPER TYPE "L" TO FLOOR DRAIN.	
FD	FLOOR DRAIN	-	-	2"	1 1/2"	-	-	ZURN FLOOR DRAIN MODEL NO. Z-415-68, CAST IRON BODY, COMBINATION INVERTIBLE CLAMP AND ADJUSTABLE COLLAR, 2" BOTTOM OUTLET WITH 6" ROUND NICKEL BRONZE STRAINER.	WITH DEEP SEAL P-TRAP
WHA	WATER HAMMER ARRESTER	-	-	-	-	-	-	SIOUX CHIEF 650 SERIES WATER HAMMER ARRESTER OR EQUAL. *SIZE & INSTALL PER POI #WH-201 STANDARD OR MANUFACTURER'S INSTRUCTION.	*
WCO	WALL CLEANOUT	-	-	-	-	-	-	ZURN ZN-1448-BP CLEANOUT TEE, DURA-COATED CAST IRON BODY, GAS AND WATER TIGHT BRONZE PLUG AND STAINLESS STEEL WALL ACCESS COVER WITH SECURING SCREW.	
FCO	FLOOR CLEANOUT	-	-	-	-	-	-	ZURN FLOOR CLEANOUT MODEL NO. ZN-1400 WITH GAS-TIGHT AND WATER-TIGHT TAPERED THREADED PLUG AND ROUND POLISHED NICKEL BRONZE SCORIATED ADJUSTABLE TOP.	
CO	CLEANOUT	-	-	-	-	-	-	ZURN CLEANOUT FERRULE WITH PLUG #Z1440 WITH DURA-COATED CAST IRON BODY, WITH GAS-TIGHT AND WATER-TIGHT ABS TAPERED THREADED PLUG.	
SK-1	BREAK SINK	1/2"	1/2"	2"	1 1/2"	-	-	DAYTON D11719 SINGLE-BOWL-SINK (19" x 17" x 6 3/8" BOWL) WITH ELKAY MODEL NO. LK02325 DUAL-HANDLE-GOOSENECK FAUCET	ACCESSIBLE TYPE
DF-1	STANDARD DRINKING FOUNTAIN	1/2"	-	2"	1 1/2"	-	-	ELKAY SELF-CONTAINED, BARRIER-FREE, ELECTRIC, REFRIGERATED, WALL-MOUNTED, BI-LEVEL WATER COOLER/BOTTLE FILLING STATION #L25TLBWSLK. FURNISHED WITH PLUG-IN, 3-WIRE GROUNDING TYPE SERVICE CORD, STANDARD 120V, 60 HZ, 1PH, 120V RECEPTACLE REQUIRED, RATED AT 15 AMP MINIMUM, TO RECEIVE 3-WIRE PARALLEL BLADE GROUNDING TYPE MALE PLUG. PROVIDE CHROME SUPPLY STOP AND P-TRAP. SEE MANUFACTURER'S INSTRUCTIONS FOR PROPER INSTALLATION PER ACCESSIBILITY REQUIREMENTS.	ACCESSIBLE TYPE
DF-2	"ELEVATED" DRINKING FOUNTAIN (CHILLED)	1/2"	-	2"	1 1/2"	-	-	HALSETT TAYLOR #DVL-11 SERP BI-LEVEL BARRIER FREE WATER-COOLER. PROVIDE CHROME SUPPLY STOP AND P-TRAP. FURNISH WITH JESU-O REMOTE CHILLER. SEE MANUFACTURER'S INSTRUCTIONS FOR PROPER INSTALLATION PER ACCESSIBILITY REQUIREMENTS.	ACCESSIBLE TYPE
DF-3	DRINKING FOUNTAIN	1/2"	-	-	-	-	-	OASIS NAUTICA #P0U1RRHS "HOT N' COLD" WATER-COOLER. PROVIDE CHROME SUPPLY STOP. SEE MANUFACTURER'S INSTRUCTIONS FOR PROPER INSTALLATION.	
UR	URINAL WALL MOUNTED	3/4"	-	2"	1 1/2"	-	-	KOHLER "BARDON SUPERIOR" URINAL MODEL NO. K-4960-ET FURNISH WITH KOHLER K-13686 0.5 GPF FLUSH VALVE. (OR ZURN #Z5738, 0.125 GPF, WHITE VITREOUS CHINA, WITH ZEG60060EV-FLUSHOMETER VALVE)	0.5 GPF MAXIMUM ACCESSIBLE TYPE
MS	MOP SINK	1/2"	1/2"	3"	1 1/2"	-	-	FIAT MOP MOLDED STONE SERVICE BASIN MODEL NO. MSB-2424 WITH VINYL BUMPERGUARD. FURNISH WITH AMERICAN STANDARD FAUCET MODEL NO. 8344.112 WITH INTEGRAL VACUUM BREAKER AND STOPS. PROVIDE 42" RUBBER HOSE WITH FAUCET.	
DP	DRAIN PUMP BASIN	-	-	1 1/2"	DISC, 1 1/2"	-	-	ZOELLER #131, FLOOR MOUNTED 5 GAL. POLYETHYLENE BASIN WITH GASKETED POLYETHYLENE LID. PUMP: ZOELLER #M98, 115V-1W, 1/5 HP, 1725 RPM, 25 FT. HD. U.L. LISTED. PUMP-PASSES 1/2" SPHERICAL SOLIDS. ELECTRICAL CONNECTION TO BE MADE WITH 15 FT. U.L. LISTED 3 WIRE CORD AND PLUG. BASIN AND PUMP TO BE TEMPERATURE RATED TO 130 °F. UNIT IS FURNISHED WITH CHECK VALVE, MODEL #10-0032-115V-15FT NORMALLY OPEN (N.O.) SINGLE PIGGYBACK FLOAT SWITCH, MODEL #10-0084-115V-15FT NORMALLY CLOSED (N.C.) SINGLE PIGGYBACK FLOAT SWITCH.	
SV	SOLENOID VALVE	-	-	-	-	-	-	OWNER SHALL PROVIDE ASCO RED HAT MODEL #821062 1/2"NPT (TWO-WAY) NORMALLY CLOSED (N.C.) SOLENOID VALVE FOR EACH DEMO SINK. VALVE SHALL BE PROVIDED WITH 6 FT. U.L. LISTED 3 WIRE CORD AND PLUG. PLUMBING CONTRACTOR TO INSTALL.	
TMV	THERMOSTATIC MIXING VALVE	-	-	-	-	-	-	SYMONS MIXING VALVE #7-225-CK "MAXLINE", 1/2" INLETS AND OUTLET, THERMOSTATIC CONTROLLER WITH INTEGRAL CHECKS, ALL BRASS BODY WITH DUAL STAINLESS STEEL STRAINER, VANDAL-RESISTANT TEMPERATURE ADJUSTMENT HANDLE. SET TO 105° MOUNT IN ACCESSIBLE LOCATION.	

PLUMBING FIXTURE SCHEDULE-BBW

NTS	E
42N-P0101-E00-8CHD	11/05/13

	NEW WASTE OR SAN. SEWER		FLOOR CLEAN-OUT
	EXISTING WASTE OR SAN. SEWER		WALL CLEAN-OUT
	CONDENSATE DRAIN		FLOOR DRAIN
	GAS		VENT THRU ROOF
	NEW VENT		POINT OF CONNECTION
	EXISTING VENT		WATER METER
	NEW COLD WATER		SHUT-OFF VALVE
	EXISTING COLD WATER		CONCEALED SPRINKLER HEAD
	NEW HOT WATER		RECESSED PENDANT SPRINKLER HEAD
	EXISTING HOT WATER		UPRIGHT SPRINKLER HEAD BRASS FINISH
	PIPE DROP		PENDANT SPRINKLER HEAD BRASS FINISH
	PIPE RISE		PORTABLE FIRE EXTINGUISHER

FINISH:
CONCEALED AND RECESSED PENDANT HEADS WHITE UNLESS OTHERWISE NOTED
B: BLACK
C: CHROME

LEGEND AND SYMBOLS

NTS	D
00N-P0101-D00-LGND	09/03/13

- THESE PLANS MAY BE USED FOR CONSTRUCTION ONLY AFTER APPROVAL IS OBTAINED FROM THE BUILDING DEPARTMENT PLUMBING PLAN CHECK DIVISION AND THAT DIVISION'S STAMPED APPROVAL AND AUTHORIZED SIGNATURE APPEAR ON THE PLANS.
- COORDINATE ALL WORK WITH ALL TRADES INCLUDED BUT NOT LIMITED TO ELECTRICAL, FIRE PROTECTION, MECHANICAL AND STRUCTURAL CONTRACTORS. INSTALL ALL WORK TO CLEAR NEW AND EXISTING ARCHITECTURAL AND STRUCTURAL MEMBERS. NO ITEM SUCH AS PIPE, DUCT, ETC. IS TO BE IN CONTACT WITH ANY EQUIPMENT.
- REFER TO ARCHITECTURAL DRAWINGS FOR DEMOLITION WORK.
- REFER TO ARCHITECTURAL DRAWINGS FOR EXACT FIXTURE LOCATION.
- CONTRACTOR SHALL PROVIDE CUT SHEETS TO LS&C FOR ALL EQUIPMENT AND DEVICES FURNISHED BY THE CONTRACTOR THAT DEVIATE FROM SPECIFIED ITEM FOR REVIEW AND APPROVAL PRIOR TO THE PURCHASE OF ANY SUCH EQUIPMENT OR DEVICES.
- THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE TO FIELD VERIFY THE EXACT LOCATIONS, SIZES, INVERTS AND CONDITION OF EXISTING SANITARY WASTE PIPING BELOW SLAB, VENT PIPING ABOVE CEILING AND UP THROUGH ROOF AND DOMESTIC COLD WATER SUPPLY PIPING TO TENANT'S DEMISED PREMISES PRIOR TO SUBMITTING HIS BID. NO ADDITIONAL COMPENSATION WILL BE MADE FOR ANY EXTRAS DUE TO CONTRACTOR'S FAILURE TO VISIT THE JOB SITE AND/OR FAILURE TO PREDETERMINE ALL EXISTING CONDITIONS BEFORE SUBMITTING HIS BID.
- ACCESS TO ALL COMPONENTS AND EQUIPMENT MUST BE PROVIDED TO MEET CODE AND SERVICE/MAINTENANCE EASE.
- THE CONTRACTOR SHALL VERIFY WITH LOCAL CODES AS TO THE REQUIREMENT/INSTALLATION OF ANY "WATER SAVING" DEVICES TO THE PLUMBING FIXTURES. (EXAMPLE: TOILET, FAUCETS, ETC.).
- PLUMBING SYSTEM SHALL BE PRESSURE TESTED AND STERILIZED PER LANDLORD'S CRITERIA AND LOCAL AUTHORITY.
- UPON COMPLETION OF THE WORK, CONTRACTOR SHALL ENSURE THE PROPER WORKING ORDER OF THE SYSTEM(S) AND MAKE ANY ADJUSTMENTS AS REQUIRED.

PLUMBING GENERAL NOTES

NTS	C
00N-P0101-C00-NOTE	09/03/13

- UNLESS OTHERWISE SPECIFIED, CONTRACTOR SHALL PROVIDE ALL NECESSARY EQUIPMENT, MATERIAL, LABOR AND SUPERVISION NECESSARY TO COMPLETE THE PLUMBING WORK IN ACCORDANCE WITH THE SPECIFICATIONS AND STANDARDS.
- FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING WASTE PIPING BELOW SLAB, VENT PIPING ABOVE CEILING AND UP THROUGH ROOF AND COLD WATER SUPPLY PIPING ABOVE CEILING PRIOR TO COMMENCEMENT OF ANY WORK. AFTER INSTALLATION AND FINAL CONNECTION OF NEW WASTE PIPING BELOW SLAB, BACK FILL AND PATCH IN ACCORDANCE WITH THE LANDLORD'S CRITERIA REGARDING SUCH WORK.
- CONTRACTOR SHALL FURNISH AND INSTALL ALL OF THE NECESSARY PLUMBING FIXTURES (SEE PLUMBING RESPONSIBILITY SCHEDULE ON THIS SHEET) TO SERVE THE TENANT'S DEMISED PREMISES AND MAKE NECESSARY INSTALLATION OF DOMESTIC WATER AND SEWER PIPING FROM TENANT'S DEMISED PREMISE TO CONNECTION PROVIDED BY LANDLORD.
- SANITARY VENTS SHALL BE ROUTED TO THE EXISTING LANDLORD'S POINT OF CONNECTION WITHIN THE TENANT'S DEMISED PREMISES OR TO A POINT APPROVED BY LOCAL AUTHORITY. THE CONTRACTOR SHALL PROVIDE A CAPPED TEE FOR POSSIBLE FUTURE CONNECTION (IF REQUIRED BY THE LANDLORD). CONTRACTOR SHALL COORDINATE ALL ROOF PENETRATIONS WITH THE LANDLORD'S ROOFING CONTRACTOR, AS REQUIRED. VENT THRU ROOF SHALL BE AT LEAST 15 FEET AWAY FROM A/O UNIT FRESH AIR INTAKE.
- SEAL AROUND ALL PIPES PENETRATING FIRE SEPARATIONS WITH LISTED AND APPROVED FIRE SEAL MATERIAL. ONLY LISTED AND APPROVED SEALANTS AND METHODS FOR THE SPECIFIC USE WILL BE PERMITTED.
- THE CONTRACTOR SHALL INSTALL ALL TOILET FIXTURES IN ACCORDANCE WITH ALL CODES AND AS REQUIRED BY LANDLORD'S CRITERIA. CONTROLS FOR FLUSH VALVES SHALL BE MOUNTED ON THE WIDE SIDE OF THE WATER CLOSET AND NO MORE THAN 44" A.F.F.
- THE CONTRACTOR SHALL ENSURE THAT ALL SLAB PENETRATIONS WITHIN THE TENANT'S DEMISED PREMISES ARE PROPERLY SEALED AND REMAIN WATERTIGHT TO PREVENT ANY POSSIBLE DAMAGE TO OTHER TENANTS AND/OR TO THE BUILDING. FAILURE TO DO SO SHALL BE AT THE RISK AND SOLE EXPENSE OF THE CONTRACTOR.
- PLUMBING CONTRACTOR TO FIELD VERIFY PROPER SLOPE OF EXISTING SEWER TO MAIN SEWER PRIOR TO ANY NEW PLUMBING INSTALLATION.
- PLUMBING CONTRACTOR MUST VISIT THE JOB SITE TO BECOME FAMILIAR WITH MAJOR ITEMS SUCH AS STRUCTURAL ELEMENTS AND OTHER EXISTING JOB CONDITIONS THAT MAY AFFECT THE WORK. ADDITIONALLY, PLUMBING CONTRACTOR SHALL VERIFY EXACT LOCATIONS AND DIMENSIONS OF SUCH ITEMS AS WASTE, VENTS, WATER LINES, ETC.
- PLUMBING CONTRACTOR TO FAMILIARIZE AND FOLLOW SPECIFICATIONS AND DETAILS CONTAINED IN DESIGN CRITERIA OF TENANT HANDBOOK.
- PLUMBING CONTRACTOR TO CLEAR ALL EXISTING AND NEW DRAIN LINES AND FIXTURES, PRIOR TO TURNING OVER SPACE TO TENANT.
- PLUMBING CONTRACTOR SHALL PROVIDE ACCESS TO VALVES, TRAP PRIMERS, ETC. INSTALLED BEHIND WALLS, FLOORS OR CEILINGS.
- NO PVC PLASTIC PIPING ALLOWED WITHIN CEILING VOIDS USED FOR NON-DUCTED RETURN AIR PLENUM OR IN WALLS, EXCEPT IN CANADA WHERE XFR-PVC MAY BE USED IF PERMITTED BY THE AUTHORITY HAVING JURISDICTION.
- THE GENERAL CONTRACTOR'S FIRE SPRINKLER SUB-CONTRACTOR SHALL DESIGN AND INSTALL FIRE SPRINKLER SYSTEM CONFORMING TO LANDLORD'S CRITERIA, TENANT'S REQUIREMENTS, AND PER LOCAL CODES AND NFPA STANDARDS.

THIS SET IS PART OF THE CONSTRUCTION DOCUMENTS. OTHER SHEETS INCLUDING PLANS, DETAILS AND SPECIFICATIONS APPLY. THAT SHOWN HEREON IS SCHEMATIC IN NATURE AND NOT TO BE USED AS A SHOP DRAWING. THEREFORE, INCLUDE ALL MODIFICATIONS REQUIRED TO CONFORM TO SITE CONDITIONS AND THE EQUIPMENT AND MATERIAL USED. VERIFY LOCATIONS AND DIMENSIONS OF ALL ARCHITECTURAL AND STRUCTURAL ELEMENTS AS SHOWN ON THESE RESPECTIVE DOCUMENTS. THESE ELEMENTS ARE SHOWN FOR REFERENCE AND SHALL BE VERIFIED PRIOR TO CONSTRUCTION AND THE ENGINEER ASSUMES NO LIABILITY FOR THE ACCURACY OF THESE ELEMENTS. NO DESIGN RESPONSIBILITY IS ASSUMED FOR ANY PORTION OF THE WORK THAT THE PROFESSIONAL ENGINEER HAS NOT SIGNED AND SEALED PER STATE OR PROVINCE REQUIREMENTS.

PLUMBING CONSTRUCTION NOTES

NTS	A
00N-P0101-A00-NOTE	09/03/13



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THESE DRAWINGS AND SPECIFICATIONS ARE PREPARED FOR USE ON A SPECIFIC SITE. ANY REVISIONS TO THESE DRAWINGS AND SPECIFICATIONS MUST BE MADE BY THE ARCHITECT OR THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXISTING CONDITIONS AND THE LOCATION OF ALL UTILITIES AND STRUCTURAL MEMBERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY MATERIALS AND EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY LABOR AND SUPERVISION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY TRANSPORTATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY STRUCTURAL MEMBERS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY FINISHES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY ACCESSORIES. 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