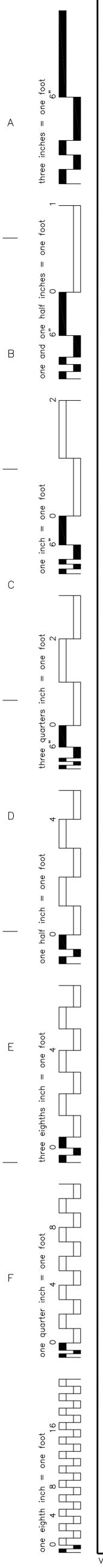
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GENERAL		ABBRE	VIATIONS	VALVES AND ACCESSORIES
	DEMOLITION NOTE IDENTIFICATION	AFF	ABOVE FINISHED FLOOR AMERICANS WITH DISABILITY ACT	
1	CONSTRUCTION NOTE IDENTIFICATION	ARCH	ARCHITECTURAL	BALL VALVE
	INDICATES EXISTING ITEM	DIA	DIAMETER	DIRECTION OF FLOW
	INDICATES NEW ITEM	DWG	DRAWING	DIRECTION OF FEOM
	CONNECT NEW TO EXISTING	EX	EXISTING	
XXX	ROOM NUMBER IDENTIFICATION	EXR	EXISTING TO REMAIN	
	DOMESTIC COLD WATER (DCW)	RD	ROOF DRAIN	
	DOMESTIC HOT WATER (120°F) (DHW)	TYP WSV	TYPICAL WASTE STACK VENT	
	DOMESTIC HOT WATER RECIRCULATING (HWR)	DN	DOWN	
	SOIL, WASTE OR SANITARY SEWER	SAN	SANITARY	
	VENT PIPING	SD	STORM DRAIN	
o	PIPE TURNING UP			
ə	PIPE TURNING DOWN			
	PITCH DOWN IN DIRECTION OF ARROW			
 ;	BOTTOM CONNECTION			
	TOP CONNECTION			
II CO	CLEANOUT			
⊙ <u>FCO</u>	CLEANOUT, FLOOR TYPE			
☑ <u>FD</u>	FLOOR DRAIN WITH DEEP SEAL P-TRAP			
0 <u>RD</u>	ROOF DRAIN			
\rightarrow	REDUCER			



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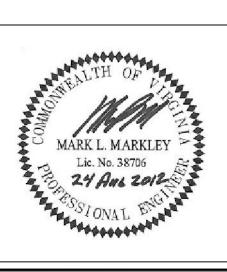
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	PUMP SCHEDULE									
MARK	SYSTEM	LOCATION	TYPE		CAPACITY	,	ELECTRICAL	NOTES		
	STOTEIN	LOCATION	TIFE	GPM	FT. HD.	RPM	HP	NOTES		
SP-1	ELEVATOR	ELEVATOR PIT	SUBMERSIBLE	50	20	1550	1/2	1		
NOTES:	1.ZOELLER OIL GUARD PUMP AND CONTROL SYSTEM.									

						•						
FIXTURE									С	CONNECTIONS		
MARK	FIXTURE	TYPE	MANUFACTURER	MODEL NO.	STYLE	CW	HW	WASTE	VENT (MIN)	MOUNTING	MOUNTING HEIGHT	MANUFACTURER'S MODEL NUMBER / ACCESSORIES
P-1B	WATER CLOSET (ADA)	FLUSH VALVE	CRANE	31082	ELONGATED BOWL	1"	-	4"	2"	FLOOR MOUNTED BACK OUTLET	-	SLOAN FLUSHOMETER MODEL 611-1.6, CHURCH PLASTIC SEAT MODEL #9500SSC, OPEI EXTRA HEAVY DUTY SOLID PLASTIC, SELF SUSTAINING CHECK HINGE.
P-3	LAVATORY (ADA)	SELF-DRAINING	WALLGATE	ALS_180	BACK AND SIDE SPLASH SHIELDS	1/2"	1/2"	1 1/2"	2"	WALL	-	P-TRAP WITH CLEAN OUT PLUG, SUPPLIES: LOOSE KEY, ANGLE STOPS, CHROME PLATE
P-4	SINK (ADA)	SINGLE COMPARTMENT	ELKAY	EG25224	SELF-RIMMING	1/2"	1/2"	1 1/2"	2"	COUNTERMOUNT	-	SEAMLESSLY FORMED OF 18 GAUGE, TYPE 304 NICKEL BEARING STAINLESS STEEL, SE STANDARD "COLONY SOFT" 4175.501, METAL LEVER HANDLE, SEPARATE HANDSPRAY
P-4B	SINK (ADA)	DOUBLE COMPARTMENT	ELKAY	CR3322	SELF-RIMMING	1/2"	1/2"	2"	2"	COUNTERMOUNT	-	304 (18-8) NICKEL BEARING STAINLESS STEEL WITH 4 FAUCET HOLES UNLESS NOTED OF FAUCET DECK RECESS: 3/16" BELOW OUSIDE EDGE OF SINK.
P-5	MOP BASIN	RAISED RIM	STERN-WILLIAMS	HL-1800	24" x 24"	1/2"	1/2"	3"	2"	FLOOR	-	FURNISH 5' VINYL HOSE WITH PAIL HOOK AND WALL BRACKET AND 4-STATION S.S. MOP 30
P-8B	ELECTRIC WATER COOLER		ELKAY	LZSTL8WSK	BARRIER-FREE SPLIT LEVEL	1/2"	-	1 1/2"	2"	WALL	ADA HGT 36" STD. HGT 42"	MOUNTING HEIGHT IS FROM FINISHED FLOOR TO TOP OF BUBBLER, BARRIER-FREE ACC
P-9	ICE MAKER VALVE BOX	RECESSED	OATEY	38602	-	1/2"	-	-	-	WALL	-	INSTALL FIRE-RATED ICE MAKER OUTLET BOXES MADE OF BULK MOLDED COMPOUND PLASTIC IN LOCATION WHERE IS REQUIRED TO BE INSTALLED IN A RATED WALL ASSEM
P-10	WASHER BOX	RECESSED	OATEY	38747	-	1/2"	1/2"	2"	2"	WALL		INSTALL FIRE-RATED WASHING MACHINE OUTLET BOXES MADE OF BULK MOLDED COM RATE PLASTIC IN LOCATION WHERE IS REQUIRED TO BE INSTALLED IN A RATED WALL A
OTES:	1. SEE ARCHITECTURAL FOR	MOUNTING HEIGHTS.										
	2. MOUNTING HEIGHT MEASU	RED TO TOP OF RIM.										
	3. COORDINATE WALL HUNG	FIXTURE HEIGHTS WITH ARCH	ITECTURAL BATHROOM EI	EVATIONS.								

1111 E MAIN STREET, SUITE 1905 RICHMOND, VA 23219 PHONE: 804.644.4690

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ARCHITECT:



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GENERAL NOTES

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- 1. PROVIDE ALL LABOR MATERIAL AND EQUIPMENT REQUIRED FOR THE COMPLETION AND OPERATION OF ALL SYSTEM SECTION OF WORK IN ACCORDANCE WITH CONTRACT PLANS, SPECIFICATIONS AND ALL APPLICABLE STATE AND LO
- 2. PROVIDE A COMPLETE SYSTEM OF HOT AND COLD WATER, AND WASTE AND VENT PIPING TO ALL FIXTURES WITHIN
- 3. ALL WATER, SOIL, WASTE, AND VENT PIPING LINES SHALL BE CONCEALED IN THE BUILDING CONSTRUCTION, EXCE INDICATED OTHERWISE.
- 4. BASIS-OF-DESIGN FIXTURES AND EQUIPMENT LISTED IN THE SCHEDULES, ON THIS SHEET, BY MANUFACTURER AND MODEL NUMBER INDICATE GENERAL QUALITY AND PERFORMANCE CHARACTERISTICS REQUIRED. ITEMS HAVING EQUAL CHARACTERISTICS BY OTHER MANUFACTURERS WILL BE ACCEPTABLE.
- 5. COORDINATE WITH ARCHITECTURAL DRAWINGS BEFORE ROUGHING-IN PLUMBING FIXTURES.
- 6. ROUTING OF ALL PIPING SHALL BE COORDINATED WITH OTHER TRADES.
- 7. FIXTURES AND EQUIPMENT ARE INDICATED IN THE PLUMBING FIXTURE SCHEDULE, PUMP SCHEDULE, WATER HEATER SCHEDULE AND SPECIALTIES SCHEDULE AS A GUIDE FOR GENERAL QUALITY AND PERFORMANCE DESIRED. FIXTURES AND EQUIPMENT BY OTHERS ARE ACCEPTABLE PROVIDED THEY ARE OF THE SAME TYPE, QUALITY AND OPERATION.
- 8. ALL PLUMBING VENTS WITHIN A 25'-0" RADIUS OF ANY ROOF TOP UNIT OR FRESH AIR INTAKE SHALL BE OFFSET TO CLEAR OUTSIDE THE RADIUS.
- 9. PROTECT COPPER PIPING AGAINST CONTACT WITH MASONRY, CONCRETE OR DISSIMILAR METALS. HANGERS, SUPPORTS, ANCHORS AND CLIPS SHALL BE COPPER OR METAL PLATED.
- 10. MAKE PROPER PIPING CONNECTIONS TO ALL FIXTURES AND EQUIPMENT EVEN THOUGH ALL BRANCH MAINS, ELBOWS AND CONNECTIONS ARE NOT SHOWN.

PLUMBING PHASING NOTE:

THESE PHASING NOTES OUTLINE A PROPOSED MEANS OF ACCOMPLISHING THE PROJECT CONSTRUCTION WHILE THE ADJACENT AREAS OF THE HOSPITAL REMAIN IN OPERATION. THEY DEFINE IN GENERAL THE CONCEPT AND SCOPE OF PHASING FOR THE PROJECT. THEY ARE NOT INTENDED TO LIST EACH AND EVERY ACTION THAT WILL BE REQUIRED. A DEFINITIVE SEQUENCE AND TIME SCHEDULE FOR ACCOMPLISHING THE WORK WILL BE ESTABLISHED BY THE CONTRACTOR'S PROPOSED CONSTRUCTION SCHEDULE. WHERE UTILITY OUTAGES ARE INTERRUPTED BEYOND THE SCHEDULED AND COORDINATED TIME PERIODS AND AFFECT OPERATION OF ADJACENT REMAINING HOSPITAL OPERATIONS, TEMPORARY UTILITIES SHALL BE PROVIDED UNDER THIS CONTRACT.

DURING CONSTRUCTION IN PATIENT CARE AREAS, COMPLY WITH THE HOSPITAL'S ICRA PLAN (LEVEL IV) FOR INFECTION CONTROL. ADDRESS WORK ON 2ND FLOOR - NEW CONSTRUCTION - AND TEMPORARY LOSS OF SERVICES ON FIRST FLOOR.

PIIMRING	SPECIALITIES	SCHEDIIIE

MARK	EQUIPMENT DESCRIPTION	MANUFACTURERS BASIS-OF-DESIC
FCO	FLOOR CLEANOUT	JAY R. SMITH FIG. 4023S-NB
FD-1	FLOOR DRAIN	JAY R. SMITH FIG. 2005-NB-B, ROUND GRATE; SIZE 4"
WCO	WALL CLEANOUT	JAY R. SMITH FIG. 4472 WITH 4715 DEEP COVER
TP	TRAP PRIMER	MIFAB M2-501
RD-1	ROOF DRAIN	JAY R. SMITH FIG.1019Y; SIZE 6"
WHA	WATER HAMMER ARRESTER	WILKINS 1250

PLUMBING	FIXTURE	SCHEDUI	F

PEAKE, VA 23322 ONE: 757.389.5518 Approved: Project Director Date 08.24.12 FOR CONSTRUCTION MLM JLB	ROAD, SUITE C	Drawing Title GENERAL LEGEND, SCHEDUL	. AND	ES,	Project Title Mental Hea Enhanceme HH McGuire	Project Number 310 Building Numbe 500		
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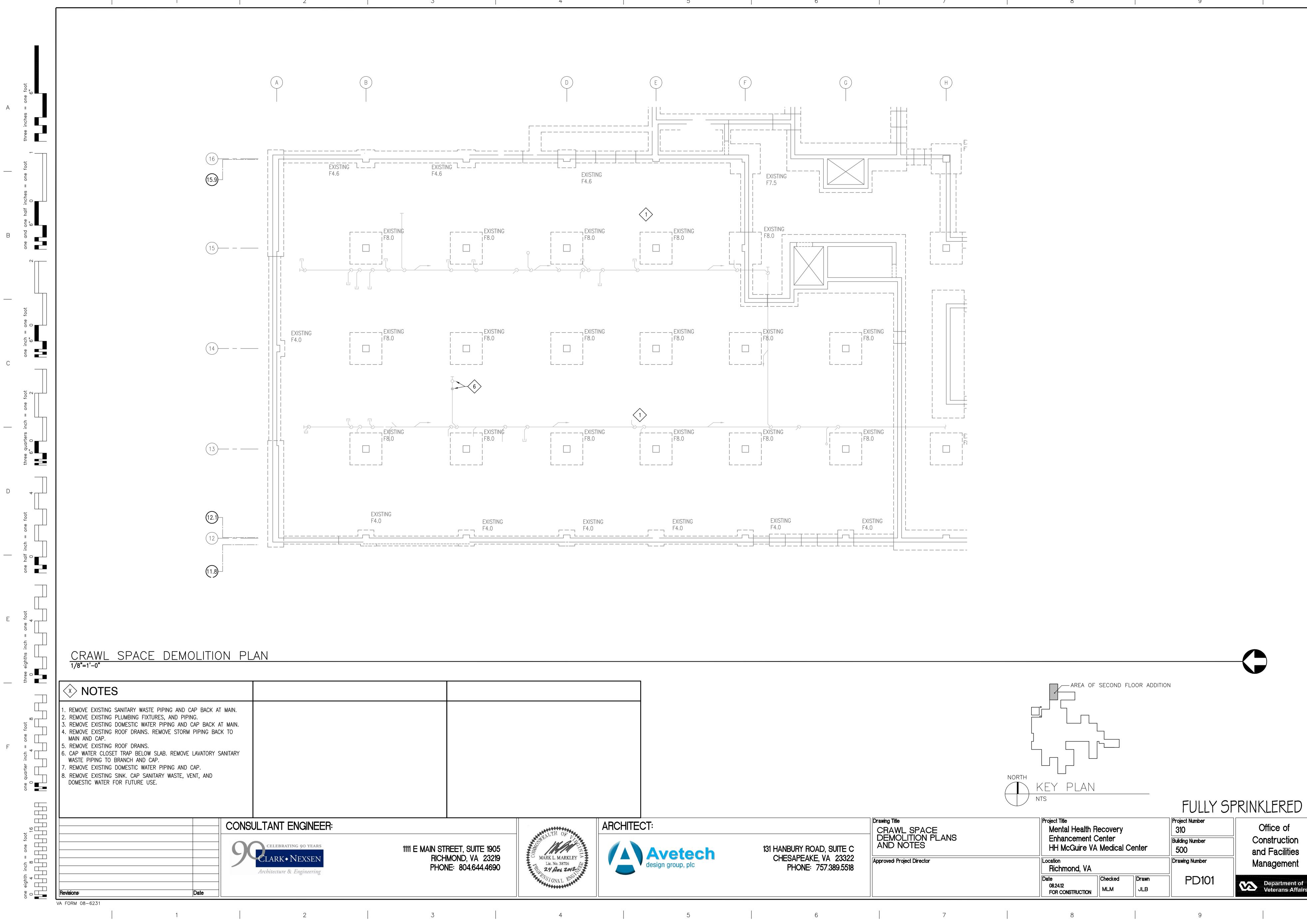
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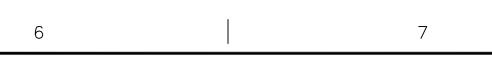
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NOTES OPEN FRONT, LESS COVER, 1,2,3 ATED CAST BRASS 1,3 , SELF-RIMMING, AMERICAN ED OTHERWISE. BOWL AND OP HOLDER BOBRICK B-223 X ACCESS, SELF-CONTAINED IND THERMOSET FIRE-RATE EMBLY. COMPOUND THERMOSET FIRE-LL ASSEMBLY.

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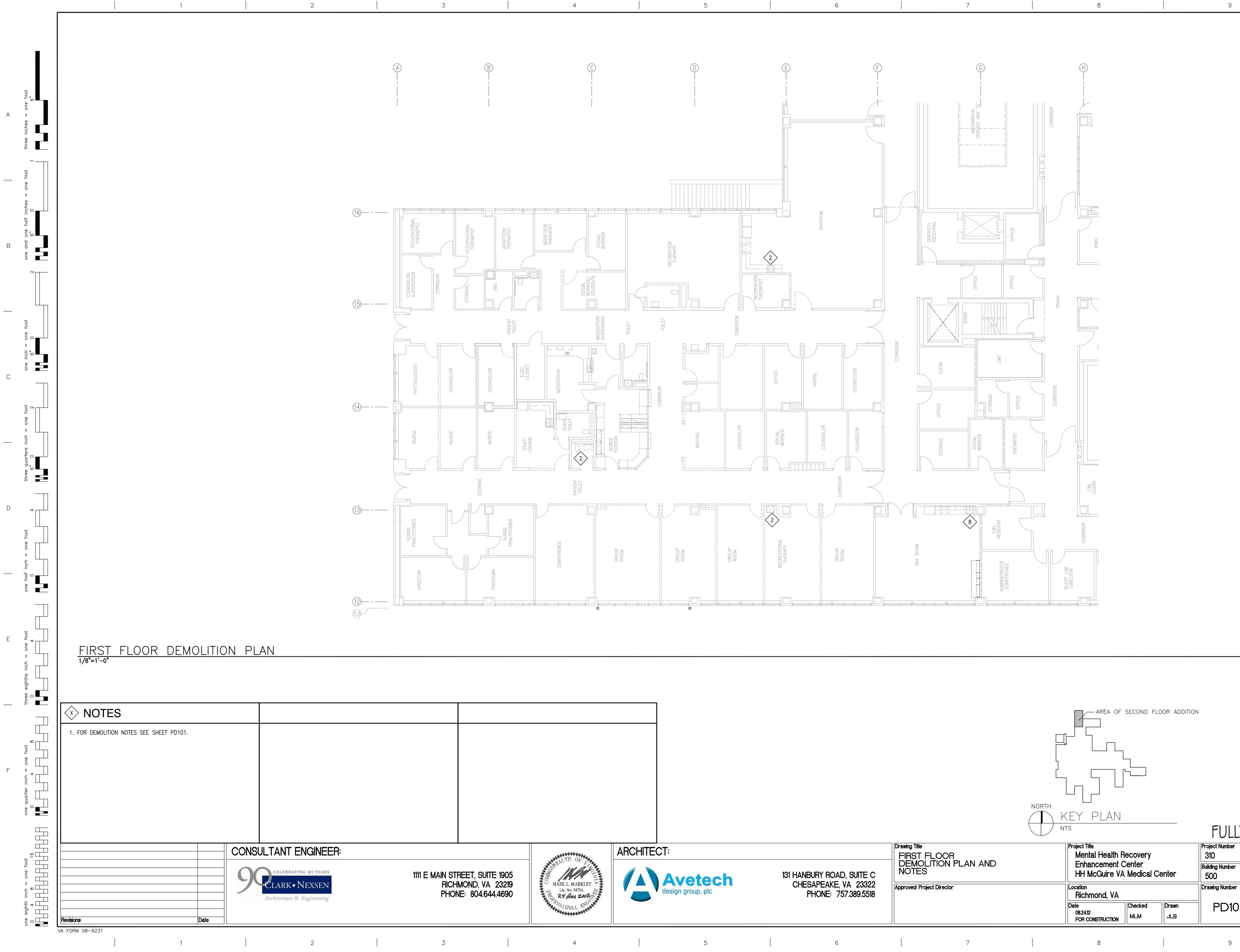
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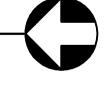
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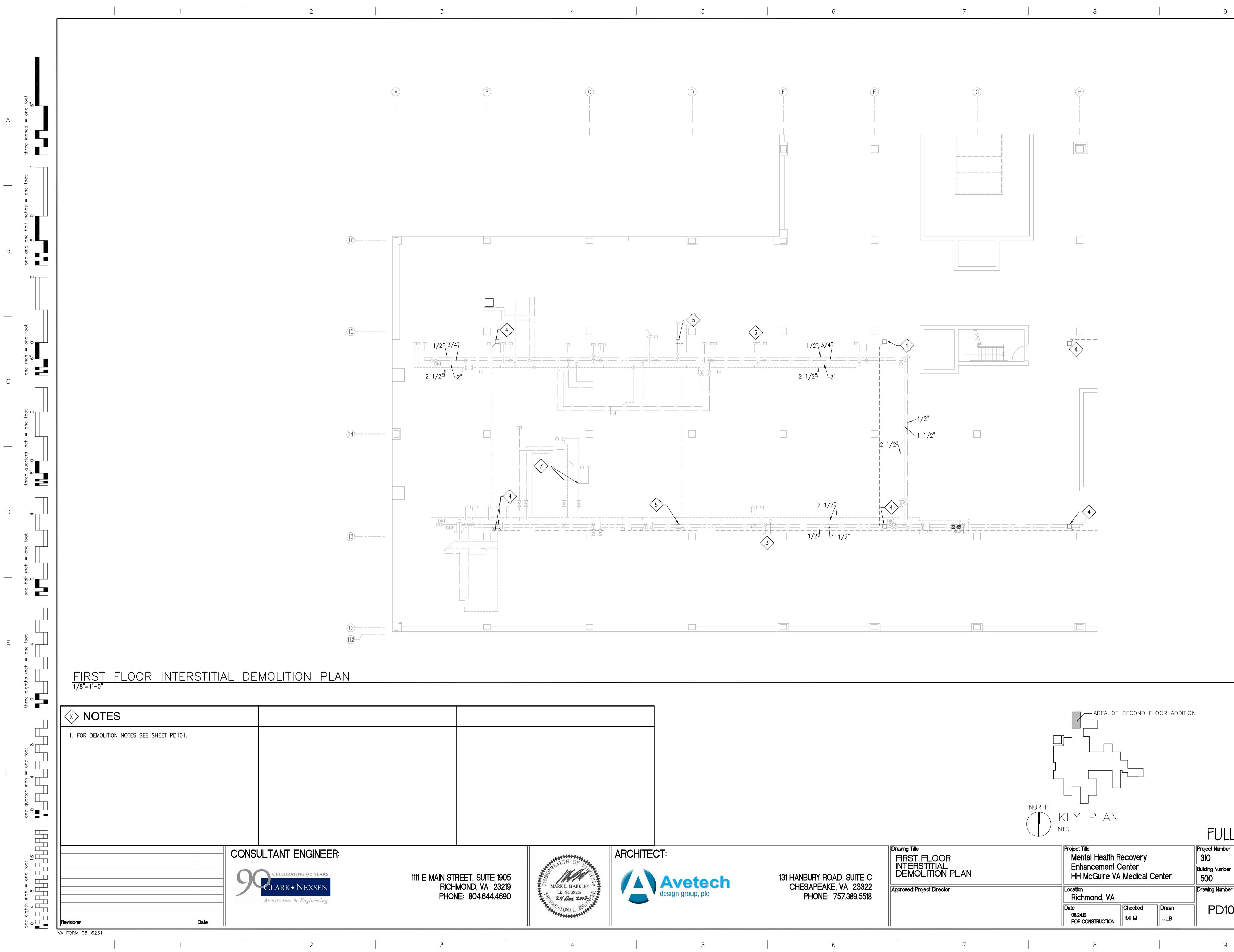
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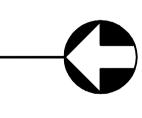
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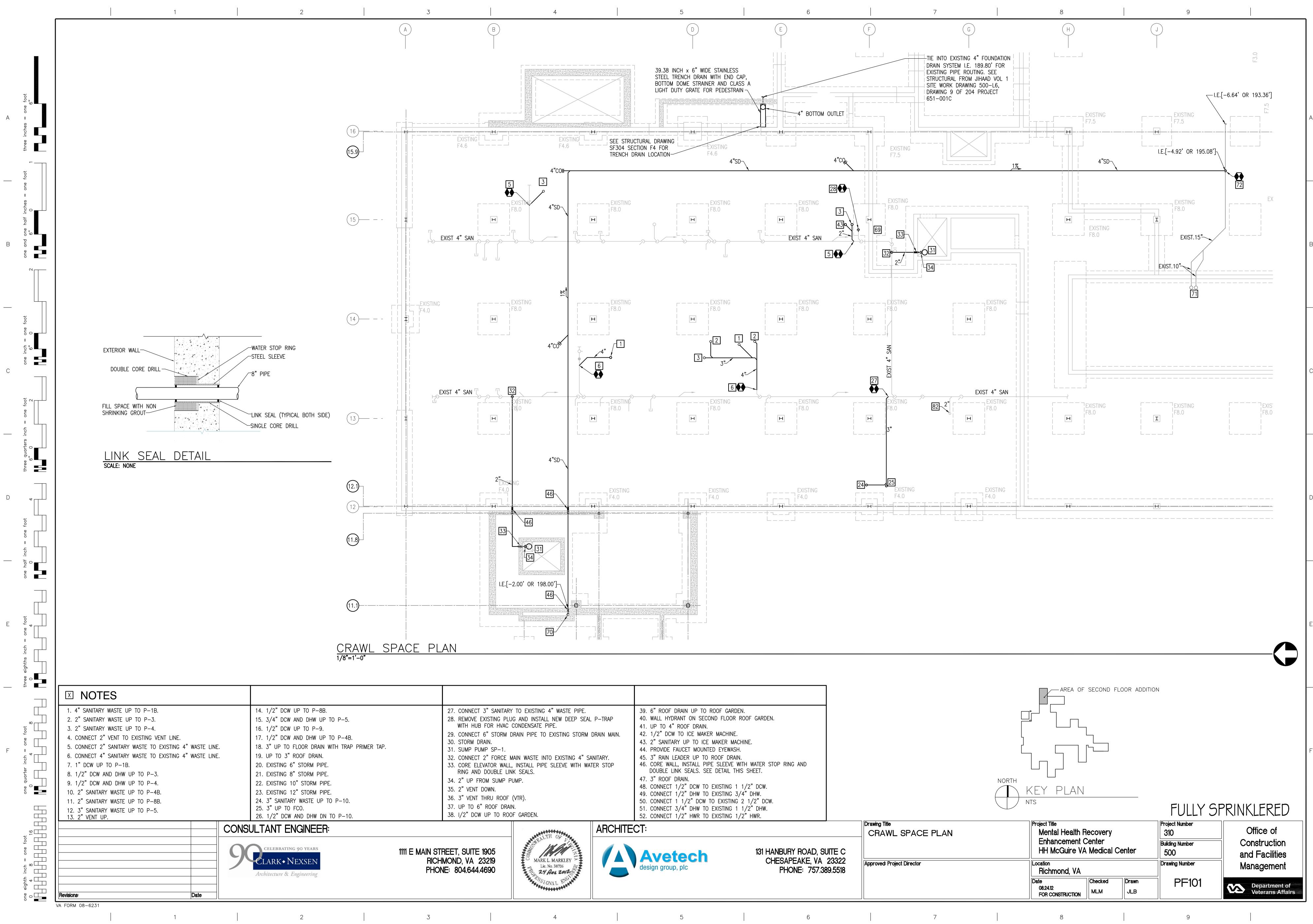


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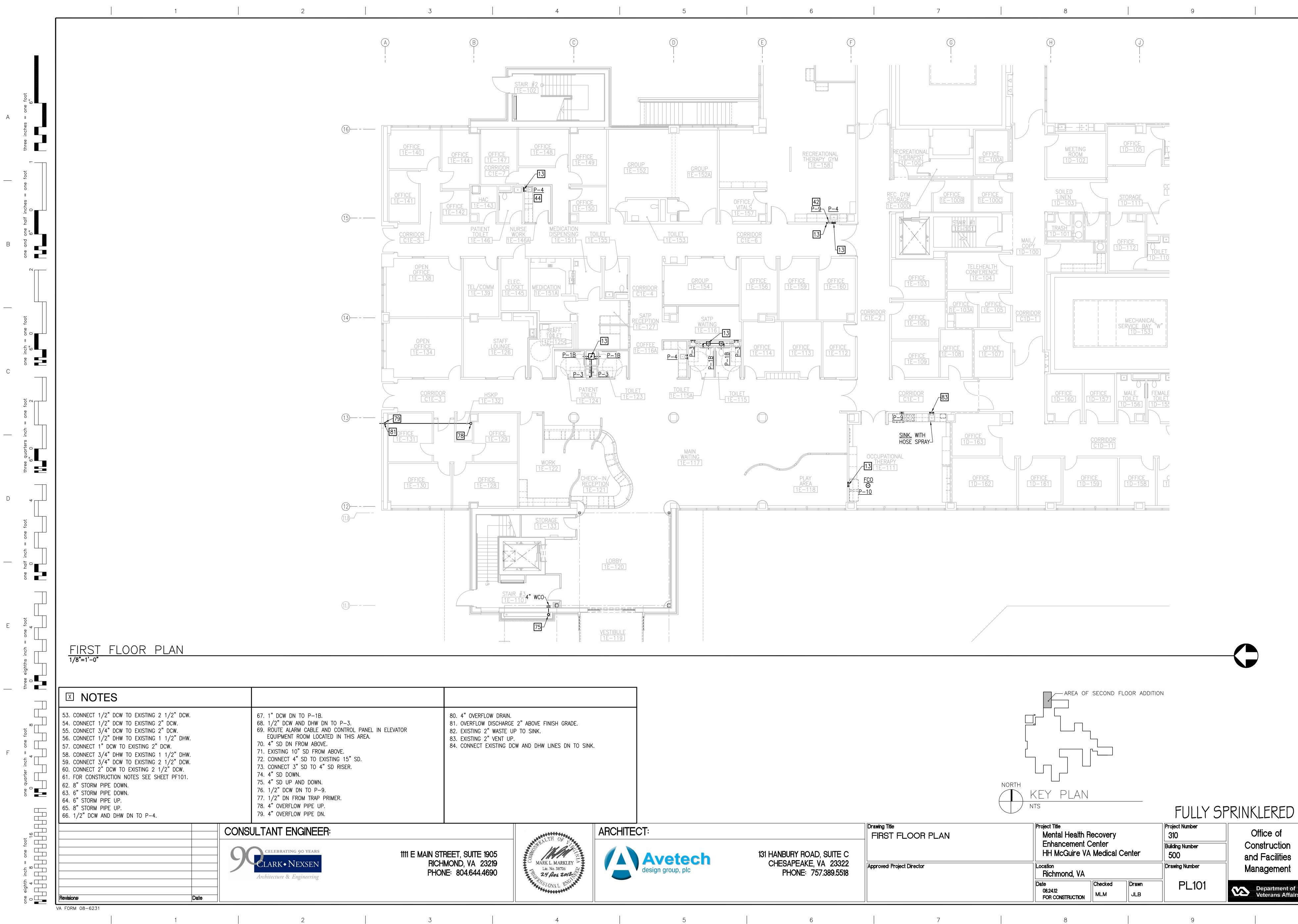








 27. CONNECT 3" SANITARY TO EXISTING 4" WASTE PIPE. 28. REMOVE EXISTING PLUG AND INSTALL NEW DEEP SEAL P-TRAP WITH HUB FOR HVAC CONDENSATE PIPE. 29. CONNECT 6" STORM DRAIN PIPE TO EXISTING STORM DRAIN MAIN. 30. STORM DRAIN. 31. SUMP PUMP SP-1. 32. CONNECT 2" FORCE MAIN WASTE INTO EXISTING 4" SANITARY. 33. CORE ELEVATOR WALL, INSTALL PIPE SLEEVE WITH WATER STOP RING AND DOUBLE LINK SEALS. 34. 2" UP FROM SUMP PUMP. 35. 2" VENT DOWN. 36. 3" VENT THRU ROOF (VTR). 37. UP TO 6" ROOF DRAIN. 38. I/2" DCW UP TO ROOF GARDEN. 		 39. 6" ROOF DRAIN UP TO ROOF GARDEN. 40. WALL HYDRANT ON SECOND FLOOR ROOF GARDEN. 41. UP TO 4" ROOF DRAIN. 42. 1/2" DCW TO ICE MAKER MACHINE. 43. 2" SANITARY UP TO ICE MAKER MACHINE. 44. PROVIDE FAUCET MOUNTED EYEWASH. 45. 3" RAIN LEADER UP TO ROOF DRAIN. 46. CORE WALL, INSTALL PIPE SLEEVE WITH WATER STOP RING DOUBLE LINK SEALS. SEE DETAIL THIS SHEET. 47. 3" ROOF DRAIN. 48. CONNECT 1/2" DCW TO EXISTING 1 1/2" DCW. 49. CONNECT 1/2" DHW TO EXISTING 3/4" DHW. 50. CONNECT 1 1/2" DCW TO EXISTING 2 1/2" DCW. 51. CONNECT 3/4" DHW TO EXISTING 1 1/2" DHW. 52. CONNECT 1/2" HWR TO EXISTING 1/2" HWR. 			
		TH OF	ARCHITE	CT:	
RICH	REET, SUITE 1905 MOND, VA 23219 NE: 804.644.4690	MARK L. MARKLEY Lic. No. 38706 24 Am 2012 SSTONAL		Avetech design group, plc	131 HANBURY CHESAPE PHOI



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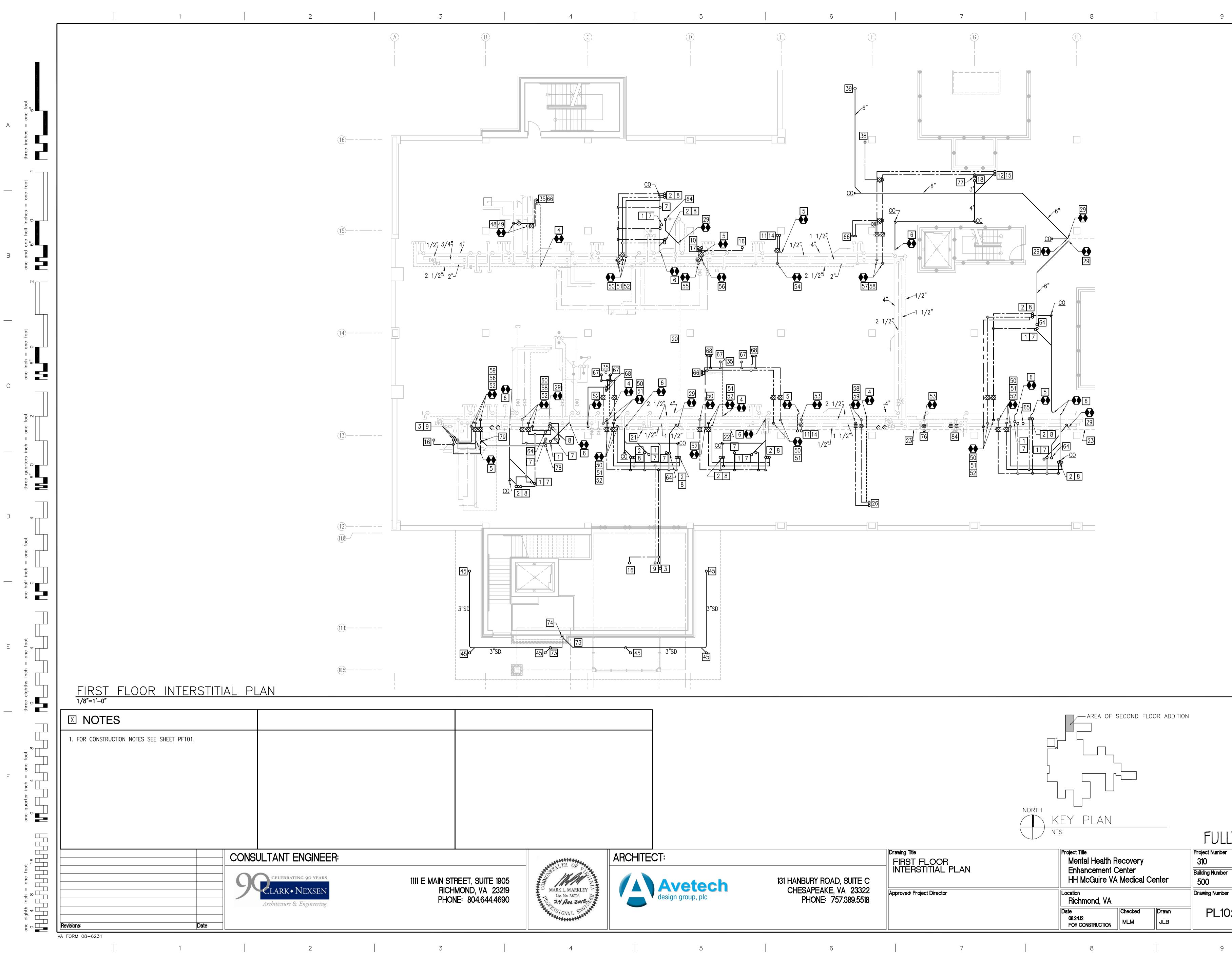
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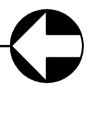
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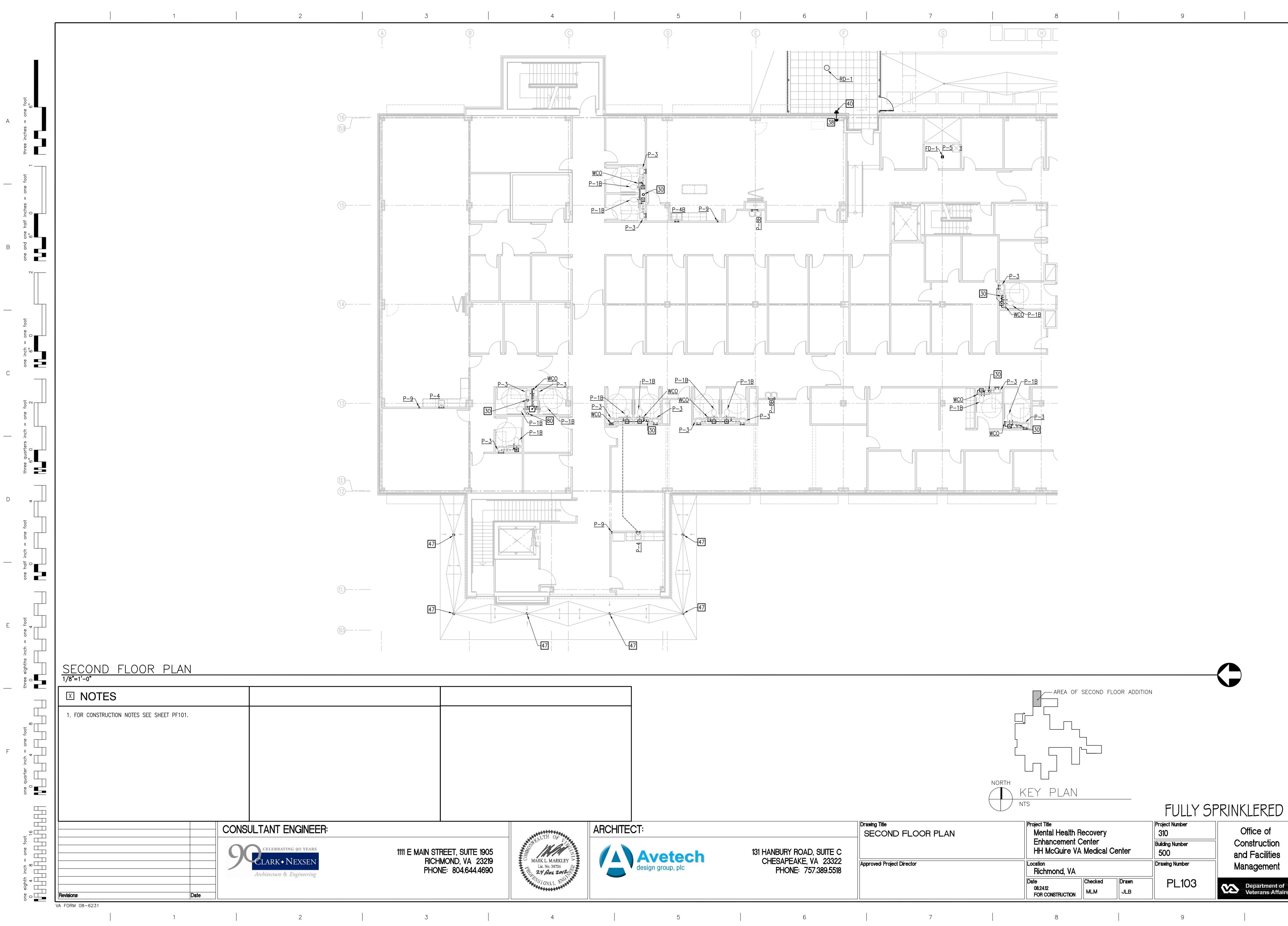
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