



July 24, 2024

ATTN: Vendors

RE: Project Name: ACCW Dental Clinic Upgrade
Project Number: 240005780
Project Location: Anchorage Correctional Complex – West, Anchorage, Alaska
ITB Deadline: **July 26, 2024 @ 2:00 P.M. local time**

Addendum# Two (2)

The Department of Corrections is issuing this Addendum to the Invitation to Bid (ITB) for the above referenced project.

The following are questions from interested parties and the department's response:

Q: My company handles all planning/procurement for building interiors...furniture, glass walls and anything else needed. I see there will be demolition and reconstruction for the new clinic and wanted to send a note asking if they need any furniture or walls for the waiting room, admin area or any other area?

A: *No. The entirety of the scope, which is a limited area, is represented in the drawings included in the RFP.*

Q: Can we get a list of General Contractors that have requested blueprints?

A: *Attached is the Planholder's List for this project (7 pages).*

Q: Please confirm that the MOA Plan Review fees AND the cost for the MOA Building Permit shall be paid for by the Owner. The Contractor shall be responsible for picking up the permit from the Muni. Please confirm.

A: *Confirmed.*

Q: The General Project Notes on Sheet G101 indicate that this project contains and requires remediation/abatement of designated hazardous materials consisting of ACM. For bidding purposes, please describe the existing hazardous materials that will be disturbed or demolished as part of this project.

A: *It is not expected that hazardous materials will be encountered in the work. If hazardous materials are discovered during removal operations, stop work and notify Architect and Owner;*

hazardous materials include regulated asbestos containing materials, lead, PCB's, and mercury. Hazardous materials will be removed by Owner under a separate contract.

Q: The concrete slab on grade demolition scope is defined on Sheet AD100. Sheet Note 1 on Sheet M201 states "Install waste above floor from fixture to plumbing chase. Transition to below floor in chase." There is no concrete slab demo work shown at the location where this note is called out, therefore is the intent for the new above ground waste lines to tie into an existing waste line before it transitions below the slab?

A: Yes, the intent is to tie into existing waste that transitions below the slab. The tie-in occurs above floor within the void of the chase.

Q: Sheet A100 indicates that DE-4 is Owner-furnished Owner-installed. However, DE-4 is drawn in dark linework therefore indicating Contractor-furnished Contractor-installed according to the Plan Legend. Please confirm that both DE-4's are in fact Owner-furnished Owner-installed.

A: Confirmed. DE-4 is Owner-furnished and Owner-installed by the Owner's dental equipment vendor.

Q: Sheet A100 indicates that D-1 is Owner-furnished Owner-installed. However, there is dark linework drawn in at the front and back of each D-1 indicating that some portion of the D-1 may be Owner-furnished Contractor-installed. For bidding purposes, please clarify the Contractor's scope associated with both D-1's.

A: The darker linework is still dashed – it indicates the full extents of the dental chair as operated through full range of motion. DE-1 is Owner-furnished and Owner-installed by the Owner's dental equipment vendor. The Contractor will need to coordinate with this vendor to ensure that utilities serving the chair are in compliance with chair manufacturer's installation guidelines to make ready for the equipment installation.

Q: According to Sheet A100, the PTD and SD are drawn in with dark dashed linework indicating Owner-furnished Contractor-installed. However, both of these items are listed products in the Finish Legend as if they may be the Contractor's responsibility to also furnish. Please clarify.

A: PTD and SD are Owner-furnished/Contractor-installed. They are listed in the finish legend to define the design team's assumptions for model/size/mounting height. Deviations from the assumed product typically necessitate a quick review to adjust mounting heights are required for fit with adjacent elements and dental equipment and accessible reach ranges.

Q: Sheet S001 lists "Dental equipment support and seismic attachment" under the Deferred Structural Submittals section of the General Structural Notes. Please confirm that any deferred submittal requirements associated with the dental equipment shall be provided by the Owner since such equipment is Owner-furnished Owner-installed. We would not be able to quote the costs for this engineering without detailed information on each dental equipment requiring such engineering.

A: Confirmed; any deferred submittal requirements associated with the dental equipment shall be provided by the Owner.

Q: Plan Keynote 7 on Sheet S100 states "Typical: steel ledger around perimeter of room per details." Is this note referring to the steel stud/track ceiling? Because there are no structural steel ledgers called out anywhere except for at the steel bentplate at an isolated location above the new opening to be cut into the existing CMU wall. Please confirm there are no steel ledgers required for this project.

A: Yes, the steel ledger referenced in Keynote 7/S100 is the steel tracks attached to the CMU walls in details 1/S101 and 2/S101.

Q: Is the state accepting bids for just electrical or only from GC's for the complete project?

A: *Only GC's for the complete project.*

This addendum is considered part of the Invitation to Bid (ITB) and is to be acknowledged on your quote form.

Sincerely,

A handwritten signature in blue ink, appearing to read "Erin Messing".

Erin Messing
Procurement Specialist IV

cc:
Shawn Ratliff, Facilities Manager, DOC
Michael Lim, Procurement Specialist V, DOC

End of Addendum

PROJECT NAME: ACCW Dental Clinic Upgrade		PROJECT NUMBER(S): 240005780			
PROJECT MANAGER: Shawn Ratliff		ADVERTISING DATE: 6/18/2024		BID DUE DATE: 7/12/2024	
COMPANY/ADDRESS/PHONE/EMAIL		DATE	NO. OF SETS	*TYPE*	ADD/RPT OTHER
COMPANY NAME: Consolidated Contracting & Engineering		6/19/2024			
POC: Dave Nickerson					
PHYSICAL ADDRESS:	2440 East Tudor Road #1139 Anchorage, AK				
MAILING ADDRESS:					
PHONE: 907-277-2966	Email consolidatedconeng@gmail.com				
COMPANY NAME: Alaska Architectural Lighting		6/19/2024			
POC: Matt Helm					
PHYSICAL ADDRESS:	5401 Cordova Street Anchorage, AK				
MAILING ADDRESS:					
PHONE: 907-792-3514	Email mhelm@akarchlight.com				
COMPANY NAME: Roger Hickel Contracting		6/19/2024			
POC: Tyler Rohde					
PHYSICAL ADDRESS:	11001 Calaska Circle Anchorage, AK				
MAILING ADDRESS:					
PHONE: 907-279-1406	Email: trohde@rhcak.com				

**** G (GENERAL)
A (AGENCY)

S (SUBCONTRACTOR)
C (CONSULTANT)

SP (SUPPLIER)
P (PLANROOM)

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COMPANY NAME: Arctic Sales		6/19/2024			
POC: Tristan Baranov					
PHYSICAL ADDRESS:	12330 Old Glenn Hwy Eagle River, AK				
MAILING ADDRESS:					
PHONE: 907-947-4134	Email: tristan@arcticsales.net				
COMPANY NAME: Criterion General, Inc.		6/19/2024			
POC: Jackie Graeber					
PHYSICAL ADDRESS:	2820 Commercial Drive Anchorage, AK				
MAILING ADDRESS:					
PHONE: 907-277-3200	Email: jackieg@criteriongeneral.com				
COMPANY NAME: Raven Electric		6/20/2024			
POC: Erik Burger					
PHYSICAL ADDRESS:	8015 Schoon Street Anchorage, AK				
MAILING ADDRESS:					
PHONE: 907-759-5559	Email: eburger@ravenelectric.com				

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COMPANY NAME: Plan Center Northwest			6/19/2024			
POC: Brie Kidwell						
PHYSICAL ADDRESS:						
MAILING ADDRESS:		PO Box 2486 Clackamas, OR				
PHONE: 503-650-0148		Email: brie@plancenternw.com				
COMPANY NAME: Demaster Electric, LLC			6/19/2024			
POC: Don DeMaster						
PHYSICAL ADDRESS:		3525 E. Woodruff Lp Wasilla, AK				
MAILING ADDRESS:						
PHONE: 907-315-3611		Email: demaster.electric@gmail.com				
COMPANY NAME: AGC Online Plans			6/19/2024			
POC: Elizabeth Carter						
PHYSICAL ADDRESS:		8005 Schoon Street Anchorage, AK				
MAILING ADDRESS:						
PHONE: 907-561-5354		Email: agcplans@gmail.com				

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COMPANY NAME: Sheet Metal, Inc.						6/24/2024			
POC: Will Tompkins									
PHYSICAL ADDRESS:		6517 Arctic Spur Road Anchorage, AK							
MAILING ADDRESS:									
PHONE: 907-586-6909			Email wtompkins@sheetmetalinc.biz						
COMPANY NAME: Aligned AK						6/19/2024			
POC: Danielle Glenn									
PHYSICAL ADDRESS:		9111 W. 8th Avenue Anchorage, AK							
MAILING ADDRESS:									
PHONE: 907-727-1103			Email danielle@alignedak.com						
COMPANY NAME: Alaska Air Balancing						7/8/2024			
POC: Jason Garner									
PHYSICAL ADDRESS:		10400 E. Cody Drive Palmer, AK							
MAILING ADDRESS:									
PHONE: 907-746-1090			Email jason@alaskaairbalancing.com						

ADDENDA WILL BE MAILED TO THE ABOVE ADDRESSES OR DELIVERED VIA COURIER TO THE PHYSICAL ADDRESS - PLEASE BE SURE IT IS COMPLETE AND ACCURATE - FAILURE TO RECEIVE AND ACKNOWLEDGE AN ADDENDUM MAY RESULT IN THE PROPOSAL BEING DECLARED NON-RESPONSIVE.

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COMPANY NAME: Fullford Electric, Inc.				7/8/2024			
POC: Charlie Siegfried							
PHYSICAL ADDRESS:		303 E. Van Horn Road					
		Fairbanks, AK					
MAILING ADDRESS:							
PHONE: 907-347-1225			Email csiegfried@fullfordelectric.com				
COMPANY NAME: Airstest				7/8/2024			
POC: Brandon Hyslip							
PHYSICAL ADDRESS:							
MAILING ADDRESS:							
PHONE: 907-315-7031			Email bhyslip@airstest.us				
COMPANY NAME: Sherman Technologies				7/8/2024			
POC: Randy Sherman							
PHYSICAL ADDRESS:		5423 Fairbanks Street					
		Anchorage, AK					
MAILING ADDRESS:							
PHONE: 907-575-7537			Email randy@shermantechnologies.com				

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COMPANY NAME: Trane							6/25/2024			
POC: Wanda Slavik										
PHYSICAL ADDRESS:		7257 SW Kable Lane								
		Portland, OR								
MAILING ADDRESS:										
PHONE: 503-431-2539				Email wanda.slavik@trane.com						
COMPANY NAME: Insulation Contractors of Alaska, LLC							7/11/2024			
POC: Joe Oathout										
PHYSICAL ADDRESS:		165 E 56th Avenue								
		Anchorage, AK								
MAILING ADDRESS:										
PHONE: 907-538-9082				Email joe@insulationcontractorsalaska.com						
COMPANY NAME: The Plans Room							7/12/2024			
POC:										
PHYSICAL ADDRESS:										
MAILING ADDRESS:										
PHONE: 907-563-2029				Email mail@theplansroom.com						

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COMPANY NAME: Premier Electric
POC: Joel Florian
PHYSICAL ADDRESS: 5956 E. Shop Circle Palmer, AK
MAILING ADDRESS:
PHONE: 907-748-0882 Email: estimating@premierelectricak.com
DATE ISSUED: 7/17/2024

COMPANY NAME: E.S. Constant Company
POC: Jackie Powell
PHYSICAL ADDRESS: 1072 NW Corporate Drive Troutdale, OR
MAILING ADDRESS:
PHONE: 503-255-7660 Email: jackie@esconstant.com
DATE ISSUED: 7/17/2024

COMPANY NAME:
POC:
PHYSICAL ADDRESS:
MAILING ADDRESS:
PHONE:
Email

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GENERAL NOTES & CONDITIONS (ALL TRADES)

SHEET INDEX

GENERAL NOTES & CONDITIONS (ALL TRADES)				SHEET INDEX	
				SHEET	TITLE
<p>1. DEFINITIONS</p> <p>HENRY SCHEIN. HENRY SCHEIN INC., HENRY SCHEIN DENTAL, OR HSD INC. REFERS TO THE EQUIPMENT SUPPLIER FOR THIS PROJECT ENGAGED BY THE OWNER UNDER A SEPARATE CONTRACT.</p> <p>E.S. - "EQUIPMENT & TECHNOLOGY SPECIALIST" IS A HENRY SCHEIN EMPLOYEE THAT SPECIALIZES IN THE MANAGEMENT OF EQUIPMENT AND/OR TECHNOLOGY SALES AND INSTALLATIONS AND HAS ASSISTED THE OWNER IN THE PREPARATION OF DRAWINGS AND SPECIFICATIONS FOR THE CONSTRUCTION OF THE PROPOSED FACILITIES.</p> <p>THE "GENERAL CONTRACTOR", ALSO KNOWN AS THE "G.C." IS REFERRED TO AS THE PERSON(S) OR ENTITY WHO HAS ENTERED INTO A CONTRACTUAL AGREEMENT WITH THE OWNER FOR THE WORK DEFINED IN SUCH AGREEMENT. THE G.C. IS RESPONSIBLE FOR ALL WORK CARRIED OUT BY THEIR SUBCONTRACTORS OR SUBTRADES. IF THE CONSTRUCTION OF THE PROJECT IS LET UNDER SEPARATE CONTRACTS BY THE OWNER, THE RESPONSIBILITIES STIPULATED BELOW SHALL APPLY TO EACH CONTRACTOR.</p> <p>THE "OWNER" IS REFERRED TO AS THE PERSON(S) OR ENTITY WHO OWNS OR LEASES THE PREMISES FOR WHICH A CONSTRUCTION AGREEMENT HAS BEEN ENTERED UPON WITH THE GENERAL CONTRACTOR. WHERE THE OWNER, AS REFERRED TO ABOVE, LEASES THE PREMISES THE ENTITY WHO HAS OWNERSHIP OF THE PROPERTY WILL BE REFERRED TO AS THE LANDLORD.</p> <p>THE "OWNER'S AGENT" IS A REPRESENTATIVE OF THE AGENT ACTING ON THEIR BEHALF AND MAY HAVE THE AUTHORITY TO MAKE DECISIONS IN THEIR ABSENCE. THIS MAY BE AN OFFICE MANAGER, AN ARCHITECT, AN ENGINEER, OR A PROJECT MANAGER HIRED BY THE OWNER.</p>				<p>SCV COVER SHEET</p>	
<p>2. DRAWINGS</p> <p>THESE DRAWINGS ARE PREPARED BY HENRY SCHEIN AS DENTAL CONSULTANTS FOR ASSISTING AN ARCHITECT/CONTRACTOR TO PRODUCE CONSTRUCTION DOCUMENTS & BUILD A DENTAL OFFICE. THEY DO NOT CONSTITUTE A COMPLETE SET OF CONSTRUCTION DOCUMENTS. ITEMS REQUIRED FOR BUILDING PERMITS OR CONSTRUCTION MAY NOT APPEAR ON THESE DRAWINGS. IF THESE DRAWINGS ARE BEING SUBMITTED FOR BUILDING PERMIT, IT REMAINS THE OWNER AND/OR GENERAL CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE PROPER CONSULTANTS TO PREPARE COMPLETE ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS.</p> <p>DOOR SPECIFICATIONS, LIGHTING DESIGN, FINAL REFLECTED CEILING PLANS, AND OTHER SPECIFICATIONS NOT COVERED IN THESE DRAWINGS ARE BY OTHERS.</p> <p>RETENTION OF OTHER CONSULTANTS SUCH AS AN ARCHITECT, M.E.P. ENGINEERS, OR SECURITY CONSULTANT, ARE THE RESPONSIBILITY OF THE OWNER AND/OR GENERAL CONTRACTOR.</p>				<p>SA.0 DENTAL DRAWINGS</p>	
<p>3. HENRY SCHEIN, INC. RESPONSIBILITIES</p> <p>HENRY SCHEIN, INC. WILL ISSUE DETAILED DRAWINGS SHOWING CRITICAL LOCATIONS & REQUIREMENTS OF ALL DENTAL-SPECIFIC EQUIPMENT. THE E.S. WILL BE AVAILABLE FOR PERIODIC FIELD VISITS. VISITS WILL BE LIMITED TO A PRE-CONSTRUCTION ON-SITE MEETING, LAYOUT CHECKS AND INSTRUCTIONS TO THE VARIOUS TRADES IN THE CRITICAL ASPECTS OF THE WORK PERTAINING TO DENTAL AND ALLIED EQUIPMENT. ALL REQUESTS FOR FIELD VISITS SHALL ALLOW REASONABLE ADVANCED NOTICE. HENRY SCHEIN, INC. AND ITS REPRESENTATIVES WILL NOT ASSUME ANY RESPONSIBILITIES FOR DEVIATIONS FROM THESE DRAWINGS WITHOUT PRIOR WRITTEN CONSENT.</p> <p>PRIOR TO CONSTRUCTION, THE E.S. WILL VERIFY THE SITE DIMENSIONS OF THE SPACE PRIOR TO ENSURE THEY COINCIDE WITH THE DETAILED DRAWINGS. DURING CONSTRUCTION, THE E.S. WILL CHECK THE JOBSITE PERIODICALLY AS REQUIRED. THE E.S. WILL BE AVAILABLE TO ASSIST THE CONTRACTOR(S) AND THE OWNER IN THE INTERPRETATION OF THESE DRAWINGS AND SPECIFICATIONS. PRIOR TO ENCLOSING WALLS, THE GENERAL CONTRACTOR AND/OR THE FRAMING SUBCONTRACTOR IS REQUIRED TO COORDINATE WITH THE E.S. AND THE HENRY SCHEIN INSTALLATION TECHNICIAN. THIS INSPECTION IS CRITICAL TO ENSURE THAT THE WALL AND/OR CEILING SUPPORTS FOR DENTAL EQUIPMENT WILL MATCH WITH ANY CHANGES THAT MAY HAVE OCCURRED WITH THE OWNER'S EQUIPMENT ORDER. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO HAVE PLUMBING, ELECTRICAL SUPPORT BACKINGS, AND LEAD INSTALLATION APPROVED BY MUNICIPAL INSPECTORS BEFORE POURING SLABS, ENCLOSING PARTITIONS AND CEILING.</p> <p>HENRY SCHEIN WILL NOT BE RESPONSIBLE FOR ANY UNFORESEEN CONDITIONS ARISING OUT OF, OR DURING THE COURSE OF, CONSTRUCTION NOR FOR ANY DEVIATIONS FROM DRAWINGS AND/OR SPECIFICATIONS WITHOUT PRIOR WRITTEN CONSENT.</p>				<p>SED.1 DENTAL EQUIPMENT DETAILS</p>	
<p>4. GENERAL CONTRACTOR (G.C.) - RESPONSIBILITIES</p> <p>ALL ITEMS LISTED OR NOTED HEREIN ARE FOR GUIDANCE ONLY AND DO NOT NECESSARILY CONSTITUTE THE ENTIRE EXTENT OF THE WORK TO BE CARRIED OUT UNDER THE CONTRACT. THE GENERAL CONTRACTOR IS RESPONSIBLE TO DEFINE AND PROVIDE ALL THE WORK REQUIRED TO COMPLETE THIS PROJECT TO THE TRUE INTENT OF THE CONTRACT WHETHER OR NOT IT IS SPECIFICALLY SHOWN OR SPECIFIED. WHERE THESE DOCUMENTS DO NOT PROVIDE ALL THE INFORMATION NECESSARY FOR THE COMPLETE INSTALLATION OF ANY ITEM, THEN THE MANUFACTURER'S INSTRUCTIONS FOR THE ITEM SHALL BE STRICTLY FOLLOWED.</p> <p>THE GENERAL CONTRACTOR SHALL, SUPPLY AND INSTALL ALL ITEMS, ARTICLES, MATERIALS, INCLUDE ALL LABOR, EQUIPMENT AND TOOLS NECESSARY TO COMPLETE THIS PROJECT AND ALL SYSTEMS SHOWN. TEST AND VERIFY ALL EQUIPMENT INSTALLED UNDER THIS CONTRACT AND INSTRUCT THE OWNER OR OWNER'S AGENT IN THE OPERATION OF THE EQUIPMENT.</p> <p>THE G.C. SHALL THOROUGHLY FAMILIARIZE HIM/HERSELF WITH THE DRAWINGS, SPECIFICATIONS, AND CONDITIONS COVERING THIS JOB. THE G.C. SHALL ADVISE THE OWNER AND THE E.S. OF ANY CONFLICT BETWEEN THESE DRAWINGS AND THE FIELD CONDITIONS BEFORE PROCEEDING WITH THE WORK.</p> <p>THE G.C. SHALL COMPLY WITH ALL STATE AND MUNICIPAL LAWS, ORDINANCES, RULES, AND REGULATIONS OF AUTHORITIES HAVING JURISDICTION. ALL WORK MUST MEET OR EXCEED THE CURRENT BUILDING CODE UNDER THE JURISDICTION FOR WHICH THIS PROJECT IS LOCATED. THE G.C. SHALL FILE ALL NECESSARY APPLICATIONS AND OBTAIN AND PAY FOR ALL PERMITS, AND CERTIFICATES OF APPROVAL PERTAINING TO THE CONSTRUCTION OF THE PREMISES, INCLUDING THE FINAL INSPECTION FOR OCCUPANCY PERMIT, UNLESS OTHERWISE STATED. PERMITS OBTAINED SHALL INCLUDE THE CONNECTIONS TO ALL DENTAL EQUIPMENT AND FIXTURES WHICH ARE TO BE COMPLETED BY THE GENERAL CONTRACTOR: HVAC, SPRINKLER DRAWINGS, CORRESPONDING SPECIFICATIONS OR ANY OTHER DRAWINGS AND SPECIFICATIONS THAT MAY BE REQUIRED FOR LICENSES AND PERMITS ARE TO BE PROVIDED BY OTHERS. HENRY SCHEIN INC. WILL NOT PROVIDE OR PAY FOR THESE SERVICES OR ANY OTHER DRAWINGS AND SPECIFICATIONS THAT MAY BE REQUIRED FOR LICENSES AND PERMITS.</p> <p>ALL MEASUREMENTS SHALL BE CHECKED AT THE JOB SITE. THE GENERAL CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR THE ACCURACY OF FIELD MEASUREMENTS AND CONDITIONS. THEY ARE ALSO RESPONSIBLE FOR THE PROPER MODIFICATIONS TO ANY EXISTING, OR PREVIOUSLY INSTALLED WORK. WRITTEN APPROVAL MUST BE OBTAINED FROM THE E.S. BEFORE ANY CHANGES AND/OR DEVIATIONS FROM DRAWINGS AND SPECIFICATIONS ARE MADE.</p> <p>THE G.C. SHALL ASSUME FULL RESPONSIBILITY FOR THE EXECUTION OF HIS/HER WORK AND FOR ANY CHANGES AND/OR DEVIATIONS FROM DRAWINGS OR SPECIFICATIONS MADE WITHOUT PRIOR WRITTEN APPROVAL FROM THE OWNER AND/OR THE E.S.. THE COST OF CORRECTIONS RESULTING FROM CHANGES AND/OR DEVIATIONS SHALL BE BORNE BY THE GENERAL CONTRACTOR.</p> <p>A COMPLETE SET OF UP-TO-DATE DRAWINGS MUST BE KEPT AT THE JOB SITE AT ALL TIMES AND ANY CHANGES MUST BE NOTED THEREON AND INITIALED.</p> <p>THE CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE OWNER AND THE OWNER'S AGENT FROM AND AGAINST ALL CLAIMS FOR DAMAGE TO PERSON AND/OR PROPERTY SUFFERED AS A RESULT OF THE PERFORMANCE OF WORK, WHETHER OR NOT, CAUSED BY NEGLIGENCE, AND PAY ANY EXPENSES (INCLUDING, WITHOUT LIMITATIONS, ATTORNEY'S FEES, AND DISBURSEMENTS) INCURRED IN THE CONNECTION THEREWITH.</p> <p>OTHER REQUIREMENTS</p> <p>THE G.C. SHALL PARTICIPATE AT JOB COORDINATION MEETINGS WITH THE HENRY SCHEIN REPRESENTATIVE AND ENSURE ATTENDANCE OF THE APPROPRIATE TRADES.</p> <p>ALL TRADES SHALL DO THEIR OWN CUTTING. THE GENERAL CONTRACTOR SHALL DO ALL PATCHING TO CONFORM TO MATERIAL, TEXTURE, AND SURFACE ALIGNMENT WITH THE ADJOINING SURFACE AND FINAL TOUCH UP OF ALL FINISHED SURFACES.</p> <p>THE GENERAL CONTRACTOR SHALL ENSURE THE PROTECTION OF ALL EQUIPMENT FURNISHED UNDER HIS/HER CONTRACT AND BY OTHERS.</p> <p>THE G.C. SHALL REVIEW ALL CUSTOM CABINERY, SUCH AT THE RECEPTION DESK, LABORATORY, AND STERILIZATION, WITH THE E.S. FOR ANY DENTAL EQUIPMENT INCORPORATION.</p> <p>THE G.C. SHALL REMOVE ANY RUBBISH FROM THE CONSTRUCTION SITE AND ENSURE THAT ALL PUBLIC SPACES ARE FREE OF CONSTRUCTION MATERIALS AND DEBRIS THROUGHOUT THE DURATION OF THE CONTRACT. THE G.C. IS RESPONSIBLE FOR THE TOTAL CLEAN UP OF THE JOB SITE UPON COMPLETION OF THEIR WORK.</p> <p>THE GENERAL CONTRACTOR SHALL ISSUE A WRITTEN ONE-YEAR WARRANTY CERTIFICATE ON ALL WORKMANSHIP AND MATERIALS FROM THE DATE OF OCCUPANCY, UNLESS NOTED OTHERWISE IN THE CONSTRUCTION AGREEMENT BETWEEN THE OWNER AND THE G.C.. THIS CERTIFICATE SHALL BIND THE GENERAL CONTRACTOR TO PROMPTLY CORRECT, REPAIR, OR REPLACE ANY DEFECTIVE EQUIPMENT OR WORKMANSHIP THAT WAS THE RESPONSIBILITY OF THE G.C., WITHOUT COST TO THE OWNER.</p>				<p>SDC.1 MANUFACTURER'S DENTAL CABINET DRAWINGS</p>	
<p>5. SEPARATE CONTRACTS BY OWNER</p> <p>THE OWNER RESERVES THE RIGHT TO PERFORM WORK RELATED TO THE PROJECT WITH HIS/HER OWN FORCES, AND TO AWARD SEPARATE CONTRACTS IN CONNECTION WITH OTHER PORTIONS OF THE PROJECT OR ON OTHER WORK ON THE SITE UNDER THESE OR SIMILAR CONDITIONS OF CONTRACT. IF THE GENERAL CONTRACTOR CLAIMS THAT DELAY OR ADDITIONAL COST IS INVOLVED BECAUSE OF SUCH ACTION BY THE OWNER, THE G.C. MUST ENSURE THAT THEIR CLAIM WAS ORIGINALLY PART OF THEIR CONTRACT AGREEMENT.</p> <p>THE G.C. SHALL AFFORD THE OWNER AND SEPARATE CONTRACTORS REASONABLE OPPORTUNITY FOR THE INTRODUCTION AND STORAGE OF THEIR MATERIALS AND EQUIPMENT AND THE EXECUTION OF THEIR WORK. THE G.C. SHALL CONNECT AND COORDINATE THEIR WORK WITH OTHERS AS REQUIRED BY THE CONTRACT DOCUMENTS. ANY COSTS CAUSED BY DEFECTIVE AND/OR ILL-TIME WORK SHALL BE BORNE BY THE PARTY RESPONSIBLE.</p> <p>SEE OWNER OR OWNER'S AGENT FOR NON-DENTAL ITEMS AND AREAS NOT DETAILED IN THESE DRAWINGS (SUCH AS RECEPTION, BUSINESS AREA, OFFICES, STAFF LOUNGE, STORAGE ROOMS, OFFICE-WIDE SOUND SYSTEMS, CONTROLS, ETC.).</p> <p>GENERAL NOTES</p> <ol style="list-style-type: none"> THESE DRAWINGS AND SPECIFICATIONS HAVE BEEN PRODUCED FOR THIS SPECIFIC PROJECT ONLY, AND SHALL REMAIN THE EXCLUSIVE PROPERTY OF HENRY SCHEIN INC. THESE DRAWINGS AND SPECIFICATIONS MAY NOT BE REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT EXPRESSED WRITTEN CONSENT AND FULL PAYMENT OF ANY ASSOCIATED FEES TO HENRY SCHEIN, INC. ALL COMMUNICATIONS AND COORDINATION WITH TRADES SHALL BE THE RESPONSIBILITY OF THE G.C. UNLESS STATED OTHERWISE IN THE CONTRACT AGREEMENT. THE G.C. MUST SIGN THIS SHEET STIPULATING THAT HE/SHE UNDERSTANDS AND WILL COMPLY WITH ALL SPECIFICATIONS BEFORE THE WORK WILL START. A SIGNED COPY OF THE PLANS ARE TO BE RETURNED TO THE OWNER AND HENRY SCHEIN DENTAL. IT IS THE RESPONSIBILITY OF A SUBCONTRACTOR TO READ AND UNDERSTAND ALL NOTES AND ILLUSTRATIONS PERTAINING TO THEIR TRADE AND HOW THEIR WORK AFFECTS OTHER TRADES. THE SUPPLY AND INSTALL OF THE CABINETS AND COUNTERTOPS, OTHER THAN THOSE SPECIFIED AND/OR CONTRACTED BY HENRY SCHEIN, INC., IS THE RESPONSIBILITY OF THE G.C.. THE OWNER SHALL MAKE ARRANGEMENTS FOR INSTALLATION OF NON-DENTAL SYSTEMS UNDER A SEPARATE CONTRACT BEFORE WALLS ARE ENCLOSED. ROUGH-IN AND FINISH WORK FOR DENTAL EQUIPMENT IS TO BE ACCORDING TO TEMPLATES FURNISHED BY THE MANUFACTURERS OF EQUIPMENT BEING INSTALLED. THE E.S. WILL POSITION THE TEMPLATES IN THEIR PROPER LOCATIONS, AT WHICH TIME ALL SPECIFICATIONS ON THE PLANS WILL BE EXPLAINED TO THE GENERAL CONTRACTOR OR SUBCONTRACTOR(S). ALL SPECIFIED SIZES OF PIPES, TUBING, FITTINGS, ETC., AS WELL AS PROPER HEIGHTS MARKED, MUST BE STRICTLY FOLLOWED. ANY DEVIATIONS ON SIZES OR HEIGHTS OF PIPES, TUBING, AND/OR FITTINGS MUST BE CORRECTED BEFORE THE EQUIPMENT CAN BE INSTALLED, AND ANY SUCH EXTRA EXPENSE WILL BE THE RESPONSIBILITY OF G.C. AND/OR THE SUBTRADE. THE G.C. SHALL SEAL ANY/FLOOR AND FIRE PENETRATIONS MADE BY HENRY SCHEIN INSTALLERS AT THE FINISHING STAGES WITH THE APPROPRIATE MATERIAL. THE G.C. SHALL PROVIDE DOOR THRESHOLDS & DOOR SEALS NECESSARY FOR DENTAL EQUIPMENT SOUND ATTENUATION. THE GENERAL CONTRACTOR SHALL SUPPLY FASTENERS, ANCHORS, ACCESSORIES AND ADHESIVES REQUIRED FOR FABRICATION AND ERECTION OF THE WORK. KEEP EXPOSED FASTENERS TO A MINIMUM, NEATLY LAID OUT AND EVENLY SPACED. FLOOR FINISHES ARE TO BE CONTINUOUS UNDERNEATH MILLWORK AND EQUIPMENT. TRANSITIONS AND VARIATIONS BETWEEN FLOOR FINISHES TO BE SMOOTH AND LEVEL TO REDUCE INJURY WITH USE. PROVIDE 3/4" (19MM) PLYWOOD SUPPORT BETWEEN STUDS FOR ALL WALLS TO SUPPORT UPPER CABINERY AND SHELVING, INCLUDING RECEPTION AND ALL TREATMENT ROOMS. WOOD SUPPORTS ABOVE THE CEILING MAY NEED TO BE FIRE RATED, FOLLOW LOCAL CODES. PRIOR TO POURING THE CONCRETE FLOOR AND ENCLOSING ALL WALLS, THE GENERAL CONTRACTOR SHALL CONTACT THE E.S. AND INSTALLATION TECHNICIAN FOR FINAL INSPECTION OF PLUMBING, ELECTRICAL AND WOOD SUPPORTS. ALL LABOR AND MATERIAL NECESSARY FOR CHANGES IN EXISTING PLUMBING, CARPENTRY, AND ELECTRICAL WORK MUST BE DONE AND SUPPLIED BY THE GENERAL CONTRACTOR AND IS NOT INCLUDED IN THE COST OF EQUIPMENT. ALL PLUMBING AND ELECTRICAL LINES ARE TO BE CONCEALED UNLESS OTHERWISE SPECIFIED. 				<p>DAVID SHEETS 458.221.0009</p>	
<p>6. EQUIPMENT SPECIALIST (E.S.):</p> <p>DAVID SHEETS 458.221.0009</p>					
<p>7. INSTALLATION TECHNICIAN:</p> <p>DAVID SHEETS 458.221.0009</p>					
<p>8. PRIOR TO POURING THE CONCRETE FLOOR AND ENCLOSING ALL WALLS AND CEILINGS, THE GENERAL CONTRACTOR SHALL CONTACT THE E.S. AND INSTALLATION TECHNICIAN FOR FINAL INSPECTION OF PLUMBING, ELECTRICAL AND WOOD SUPPORTS.</p>					
<p>9. REVISIONS:</p> <p>---/---/--- ---/---/--- ---/---/--- ---/---/--- ---/---/--- ---/---/--- ---/---/--- ---/---/---</p>					
<p>10. INT.SQ.FT.= PER ARCH</p> <p>N/A 24 x 36</p>					
<p>11. COVER SHEET</p> <p>SCV</p>					

-IMPORTANT NOTE-
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PROJECT NUMBER:
22-0516

PROJECT START DATE:
03/01/2022

FINALS START DATE:
04/03/2023

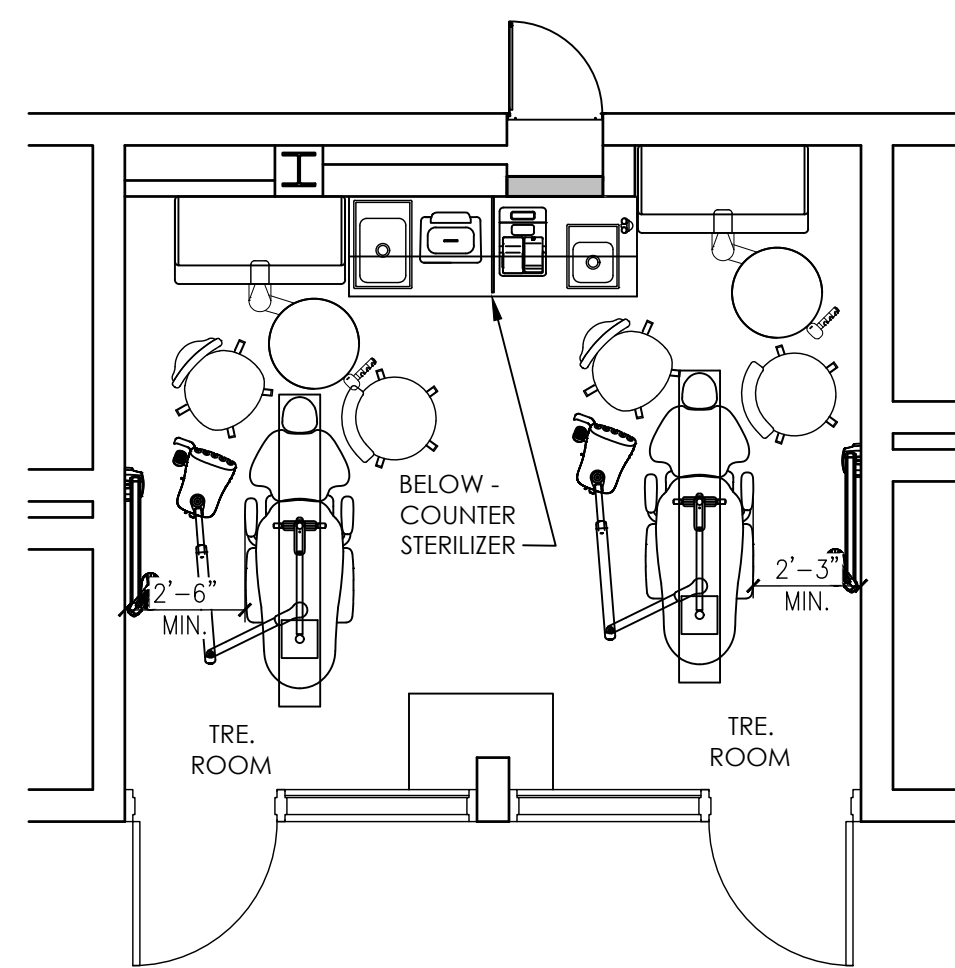
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FINALS BY: KH
CHECKED BY: AKL

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INT.SQ.FT.= PER ARCH
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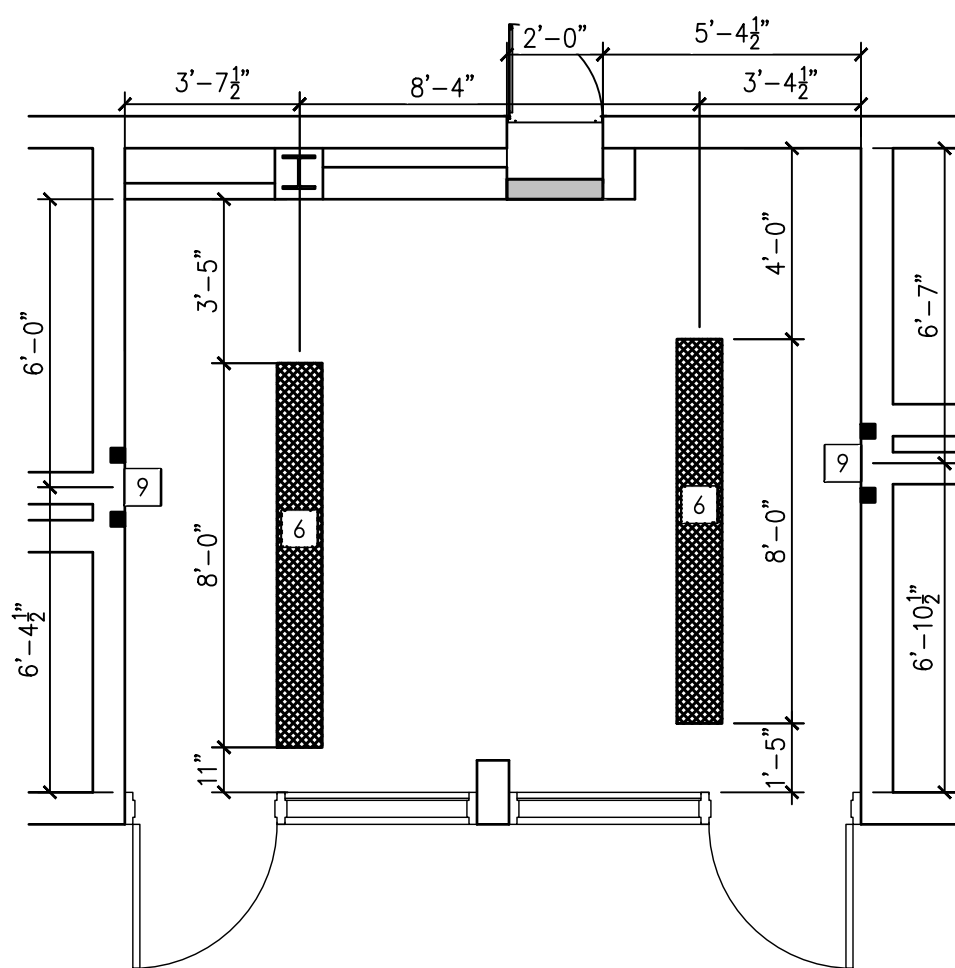
COVER SHEET

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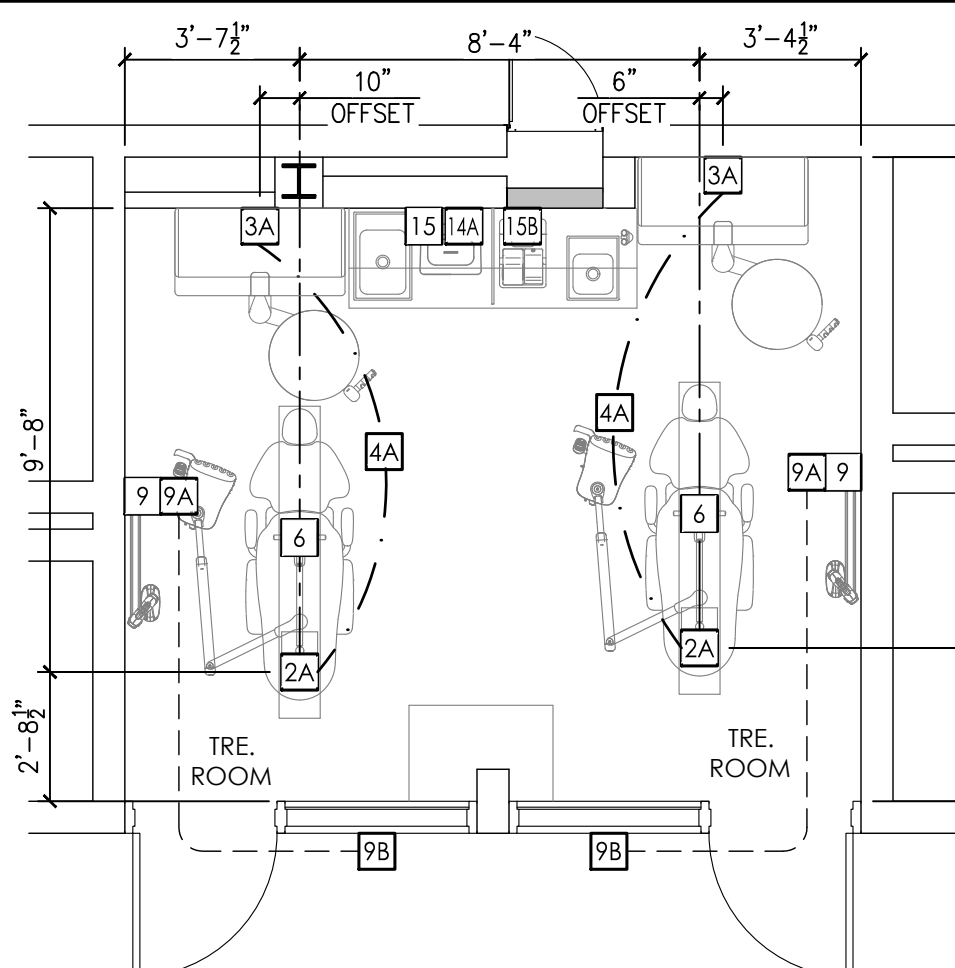
PROPOSED FLOOR PLAN

SCALE: 1/4" = 1'-0"



DIMENSIONS AND REINFORCEMENT SPECIFICATIONS

SCALE: 1/4" = 1'-0"



DENTAL SPECIFICATIONS

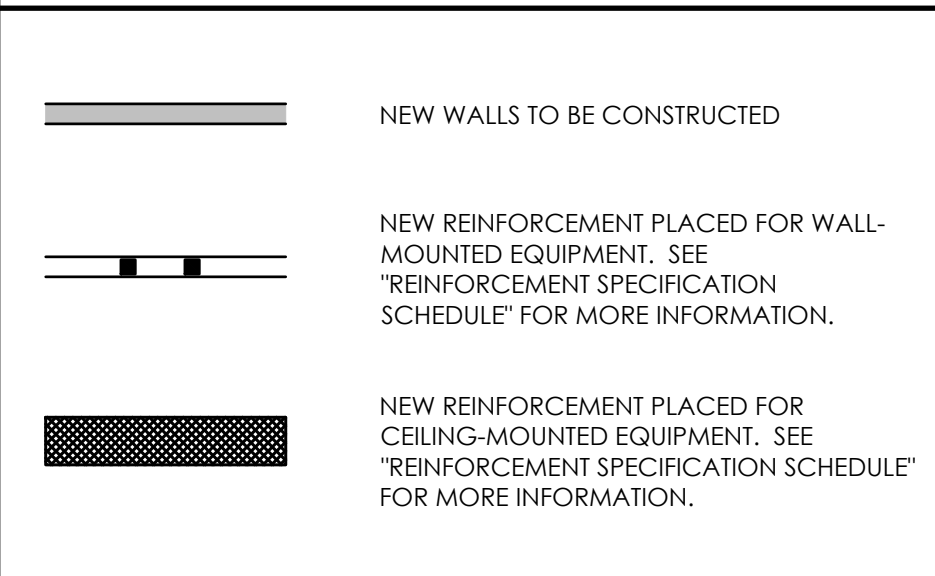
SCALE: 1/4" = 1'-0"

THIS PLAN IS FOR THE SOLE PURPOSE OF SPECIFICATION AND INSTALLATION OF THE DENTAL EQUIPMENT SUPPLIED BY HENRY SCHEIN DENTAL. THE SPACE PLANNING AND CONCEPTUAL DESIGN HAS BEEN PROVIDED BY OTHERS AND THE IDEAS HEREIN ARE NOT NECESSARILY RECOMMENDED BY THE HENRY SCHEIN INTEGRATED DESIGN STUDIO.
 DENTAL CHAIR AND CABINET UTILITIES TO BE LOCATED ON JOB-SITE PER MANUFACTURER'S TEMPLATES. LOCATIONS TO BE APPROVED BY DOCTOR AND HENRY SCHEIN EQUIPMENT SPECIALIST PRIOR TO ROUGH-IN.
 ALL NEW TREATMENT ROOM UTILITIES TO BE TIED INTO EXISTING DENTAL MECHANICAL SYSTEMS. SEE HENRY SCHEIN REP.

GENERAL SPECIFICATIONS

QUANTITY	SPEC. NUMBER	DESCRIPTION	UTILITIES											DETAIL				
			COLD WATER	HOT WATER	DRAIN	COMPRESSED AIR	NATURAL GAS	VACUUM	N2O	OXYGEN	NITROGEN	VENT	POWER		DEDICATED CIRCUIT	LOW VOLTAGE CONTROL	DATA DROP	
2	2A	UTILITY CENTER - SELF-CONTAINED WATER. SEE DETAIL(S). SELF-CONTAINED WATER. ALL UTILITIES MUST CONFORM TO PREVAILING LOCAL CODES.																2A
2	3A	UTILITY CENTER - SELF-CONTAINED WATER. SEE DETAIL(S). ALL UTILITIES MUST CONFORM TO PREVAILING LOCAL CODES.																3A
2	4A	2" SUB-FLOOR CONDUIT - SUB-FLOOR PIPE CHASE WITH PULL-STRING SUPPLIED & INSTALLED BY ELECTRICIAN. SWEEPING 90 DEGREE BENDS ONLY. STUB-UP FLUSH WITH SUB-FLOOR AT EACH END. MARK LOCATION AT FINISH.																4A
2	6	DENTAL TRACK LIGHT - SUPPLIED AND INSTALLED BY HENRY SCHEIN DENTAL. BLOCKING AND ELECTRICAL BY CONTRACTOR(S).																6
2	9	WALL MOUNTED INTRAORAL X-RAY HEAD, ARM, AND WALL BRACKET - SUPPLIED AND INSTALLED BY HENRY SCHEIN DENTAL. BLOCKING & ELECTRICAL BY CONTRACTOR(S).																9
2	9A	X-RAY MASTER CONTROL - SUPPLIED AND INSTALLED BY HENRY SCHEIN DENTAL. ELECTRICIAN TO SUPPLY AND INSTALL PIPE CHASE WITH PULL-STRING TO (9) LOCATION WHEN (9A) IS REMOTE. VERIFY SUPPLIER OF WIRING WITH HENRY SCHEIN DENTAL EQUIPMENT SPECIALIST.																
2	9B	X-RAY REMOTE EXPOSURE BUTTON - SUPPLIED AND INSTALLED BY HENRY SCHEIN DENTAL. ELECTRICIAN TO SUPPLY AND INSTALL PIPE CHASE WITH PULL-STRING TO (9A) OR (9C) LOCATION. VERIFY SUPPLIER OF EXPOSURE BUTTON AND WIRING WITH HENRY SCHEIN DENTAL EQUIPMENT SPECIALIST.																9B
1	14A	STERILIZER (AUTOCLAVE) - SUPPLIED AND INSTALLED BY HENRY SCHEIN DENTAL. POWER BY ELECTRICIAN.																14A
1	15	ULTRASONIC CLEANER - SUPPLIED AND INSTALLED BY HENRY SCHEIN DENTAL. UTILITIES BY CONTRACTOR(S).																15
1	15B	HANDPIECE MAINTENANCE SYSTEM - CONTRACTOR(S) TO PROVIDE REQ'D UTILITIES. 1/2" AIR LINE WITH 1/4" ANGLE VALVE (ABOVE COUNTERTOP). SYSTEM SUPPLIED AND INSTALLED BY HENRY SCHEIN DENTAL.																15B

WALL LEGEND



CONSTRUCTION NOTES

1. THIS SPECIFICATION SHEET IS INTENDED AS A GUIDE FOR TRADESMEN. THE FLOOR PLANS ENCLOSED HEREIN ARE SUGGESTIONS FOR THE PLACEMENT OF DENTAL EQUIPMENT. THEY ARE NOT INTENDED FOR CONSTRUCTION.
2. VERIFY ALL DIMENSIONS WITH HENRY SCHEIN DENTAL REP. ON JOBSITE. ON SITE MODIFICATIONS MAY NEED TO BE DONE BY CONTRACTOR, BUT SHOULD BE VERIFIED BY ALL PARTIES INVOLVED.
3. USE 5/8" GYPSUM WALLBOARD THROUGHOUT THE OFFICE TO PROVIDE EXTRA PROTECTION AGAINST X-RAY SCATTER RADIATION.

ELECTRICAL NOTES

1. THIS SPECIFICATION SHEET IS INTENDED AS A GUIDE FOR TRADESMEN. THE FLOOR PLANS ENCLOSED HEREIN ARE SUGGESTIONS FOR THE PLACEMENT OF DENTAL EQUIPMENT. THEY ARE NOT INTENDED FOR CONSTRUCTION.
2. EXACT EQUIPMENT LOCATIONS MUST BE JOB SITE VERIFIED BY THE HENRY SCHEIN DENTAL EQUIPMENT SPECIALIST.
3. FOLLOW MANUFACTURER'S TEMPLATES FOR EXACT REQUIREMENTS FOR ANY EQUIPMENT SUPPLIED BY HENRY SCHEIN DENTAL. CONSULT WITH HENRY SCHEIN DENTAL REP FOR ADDITIONAL INFORMATION.
4. GFCI PROTECTION OR REDUNDANT GROUND IN DENTAL CHAIR RECEPTACLES, DENTAL UTILITY CABINETS AND ANY OTHER AREAS REQUIRED BY LOCAL CODE IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
5. ADDITIONAL CONVENIENCE OUTLETS REQUIRED ON JOBSITE ARE THE RESPONSIBILITY OF ELECTRICAL CONTRACTORS. FOLLOW LOCAL CODE RESTRICTIONS.
6. ALL CONDUIT LOCATIONS SHOULD BE VERIFIED WITH OWNER AND HENRY SCHEIN REP PRIOR TO ROUGH-IN.
7. ALL COMPUTER NETWORKING AND WORKSTATIONS MUST BE SPECIFIED BY CUSTOMER'S COMPUTER SUPPLIER. IF HENRY SCHEIN WILL BE SUPPLYING THE COMPUTERS & NETWORKING COMPONENTS, SEE SHEET SE2 FOR THE OFFICE TECHNOLOGY PLAN.
8. CONTRACTOR TO PROVIDE AND INSTALL ALL EXIT SIGNS, EMERGENCY LIGHTING AND FIRE SUPPRESSION & DETECTION SYSTEMS AS PER ARCHITECT'S DRAWINGS AND LOCAL CODE.
9. REFER TO ARCHITECT'S DRAWINGS FOR ELECTRICAL REQUIREMENTS IN ALL AREAS NOT INDICATED ON THIS PLAN.

ALL DIMENSIONS NOTED ON PLAN ARE TO THE CENTERLINE OF RECEPTACLE OR UTILITY CENTER (UNLESS SHOWN OTHERWISE)

*SPECIFICATIONS MAY INCLUDE DATA. SEE ELECTRICAL SCHEDULE THIS SHEET

PLUMBING NOTES

1. THIS SPECIFICATION SHEET IS INTENDED AS A GUIDE FOR TRADESMEN. THE FLOOR PLANS ENCLOSED HEREIN ARE SUGGESTIONS FOR THE PLACEMENT OF DENTAL EQUIPMENT. THEY ARE NOT INTENDED FOR CONSTRUCTION.
2. EXACT EQUIPMENT LOCATIONS MUST BE JOB SITE VERIFIED BY THE HENRY SCHEIN DENTAL EQUIPMENT SPECIALIST.
3. FOLLOW MANUFACTURER'S TEMPLATES FOR EXACT REQUIREMENTS FOR ANY EQUIPMENT SUPPLIED BY HENRY SCHEIN DENTAL. CONSULT WITH HENRY SCHEIN DENTAL REP FOR ADDITIONAL INFORMATION.
4. DENTAL AIR IS SUPPLIED THROUGH USE OF A DENTAL AIR COMPRESSOR/SUPPLY SYSTEM AND IS PERMITTED TO BE USED AS A SUPPORT GAS FOR DRIVING DENTAL TOOLS AND SUPPLYING AIR-DRIVEN EQUIPMENT AS DESCRIBED WITHIN NFPA 99. DENTAL AIR IS NOT A MEDICAL GAS.
5. WATER PRESSURE MUST NOT EXCEED 50 PSI AT ALL DENTAL UNITS.
6. ALL PLUMBING MUST CONFORM TO LOCAL PREVAILING CODES.
7. REFER TO ARCHITECT'S DRAWINGS FOR PLUMBING REQUIREMENTS IN ALL AREAS NOT INDICATED ON THIS PLAN.

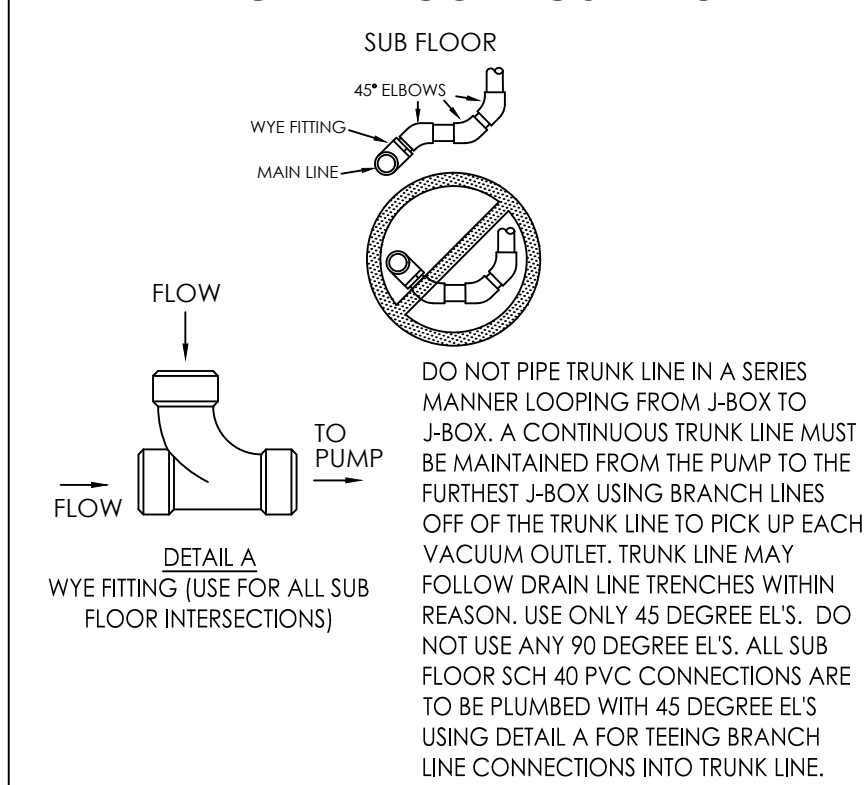
ALL DIMENSIONS NOTED ON PLAN ARE TO THE CENTERLINE OF PLUMBING OR UTILITY CENTER (UNLESS SHOWN OTHERWISE)

VACUUM NOTES

THE VACUUM PIPING LAYOUT HAS A LARGE EFFECT ON THE EFFICIENCY AND RELIABILITY OF THE DENTAL VACUUM SYSTEM. REFER TO MANUFACTURER'S PRE-INSTALLATION GUIDE PROVIDED BY HENRY SCHEIN EQUIPMENT SPECIALIST FOR SPECIFIC SIZING OF STUB-UP, TRUNK, AND BRANCH LINES.
 IT IS HIGHLY RECOMMENDED THAT VACUUM LINES RUN UNDERNEATH DENTAL EQUIPMENT BY MEANS OF TRENCHING/ CORING (CONCRETE SLAB) OR IN SUB FLOOR (BASEMENT/ CRAWL SPACE). ALL LINES ARE TO BE DESIGNED WITH PVC PIPING UNLESS DICTATED BY LOCAL CODES TO USE COPPER OR CAST IRON.
 TO ENSURE OPTIMUM VACUUM PERFORMANCE, INSTALL MAIN LINE DIRECTLY BELOW THE DENTAL CHAIR, CABINET OR WALL JUNCTION BOX TO REDUCE OR ELIMINATE BRANCH LINE RUNS WHEREVER POSSIBLE.

1. TERMINATION: TERMINATE VACUUM TRUNK LINE IN MECHANICAL ROOM. PLUMBING CONTRACTOR TO PROVIDE FPT ADAPTOR ON END OF STUB-UP FROM FLOOR OR WALL. SIZE OF ADAPTOR TO BE DETERMINED BY TRUNK AND PUMP INTAKE PIPE SIZES. SEE DETAILS THIS SET & MANUFACTURER TEMPLATES PROVIDED BY HENRY SCHEIN EQUIPMENT REP. IN THE CASE OF DUAL TRUNK LINE SYSTEM, PROVIDE ENOUGH SPACE BETWEEN STUB-UPS TO INSTALL TEES ON BOTH LINES.
2. TRUNK LINE(S): VACUUM TRUNK LINE(S) TO BE SUPPORTED EVERY 6'-0" TO PREVENT SAG AND SLOPED A MINIMUM OF 1/4" PER 10'-0" TOWARD THE VACUUM PUMP.
3. BRANCH LINE(S): BRANCH LINES ARE TO HAVE "SWEEPING" 90 DEGREE TURNS TO AVOID VACUUM LOSS. A "WYE" FITTING SHOULD BE USED TO JOIN BRANCH LINES TO THE TRUNK LINE.

BRANCH LINE CONFIGURATION



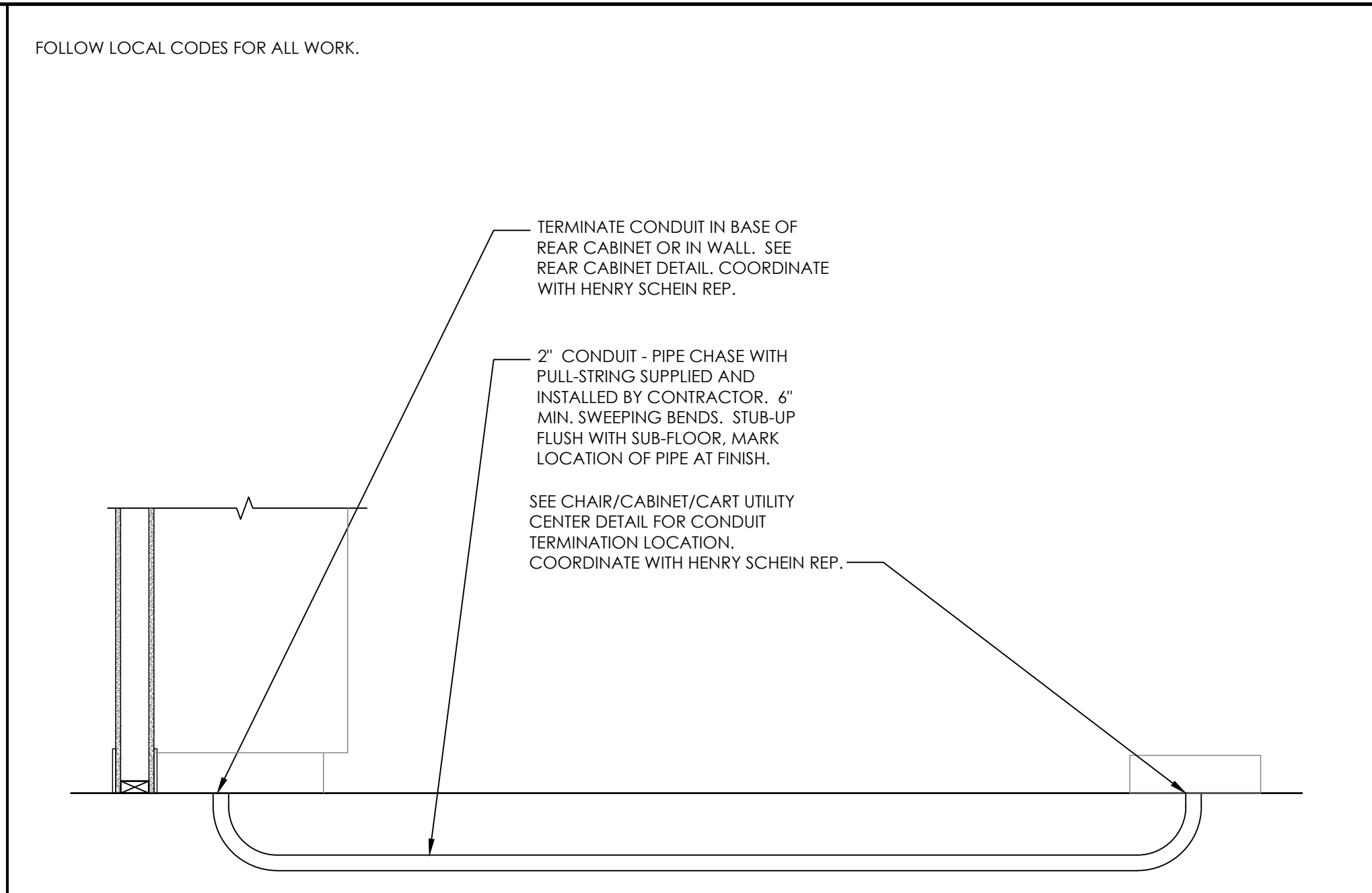
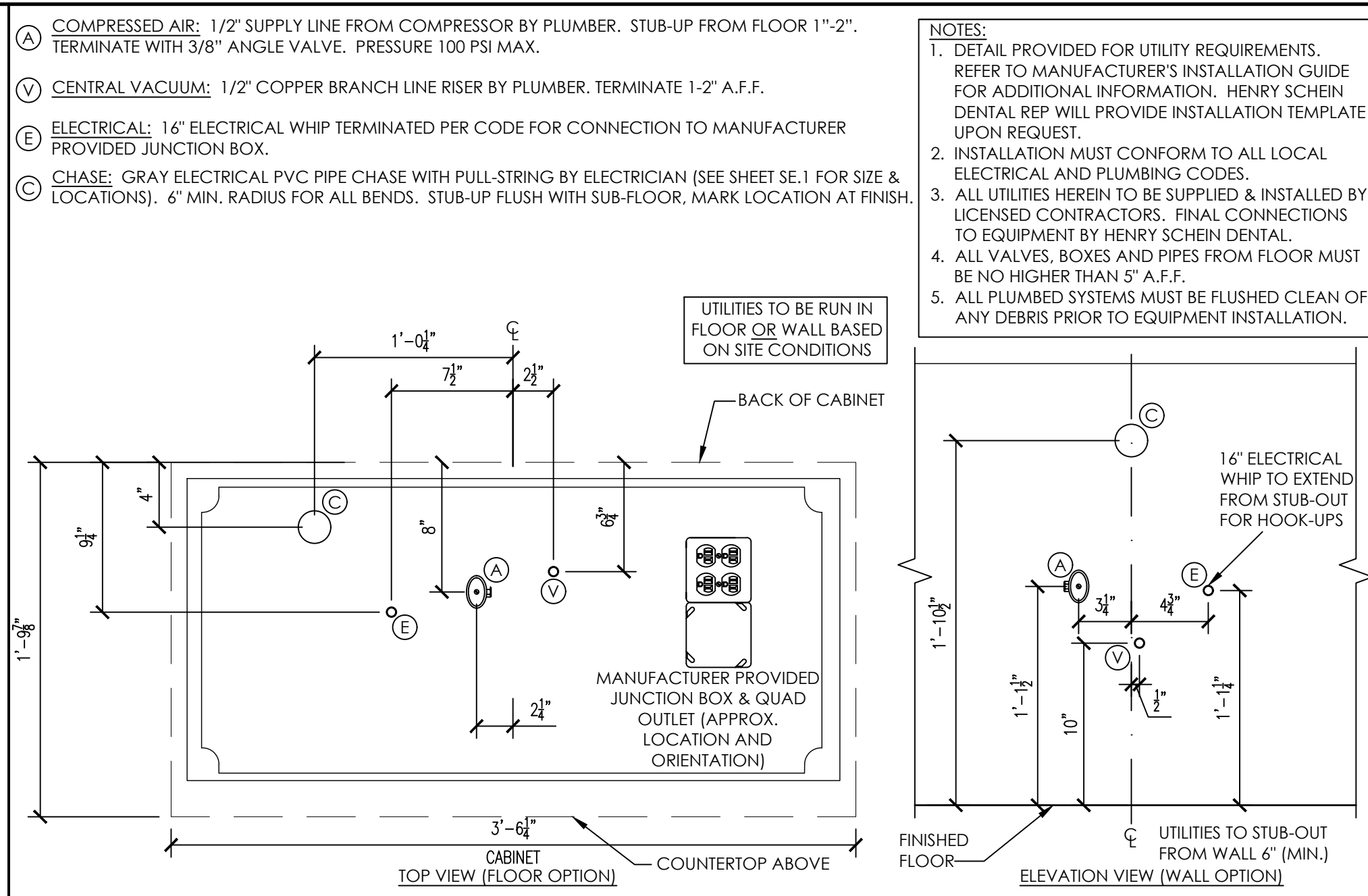
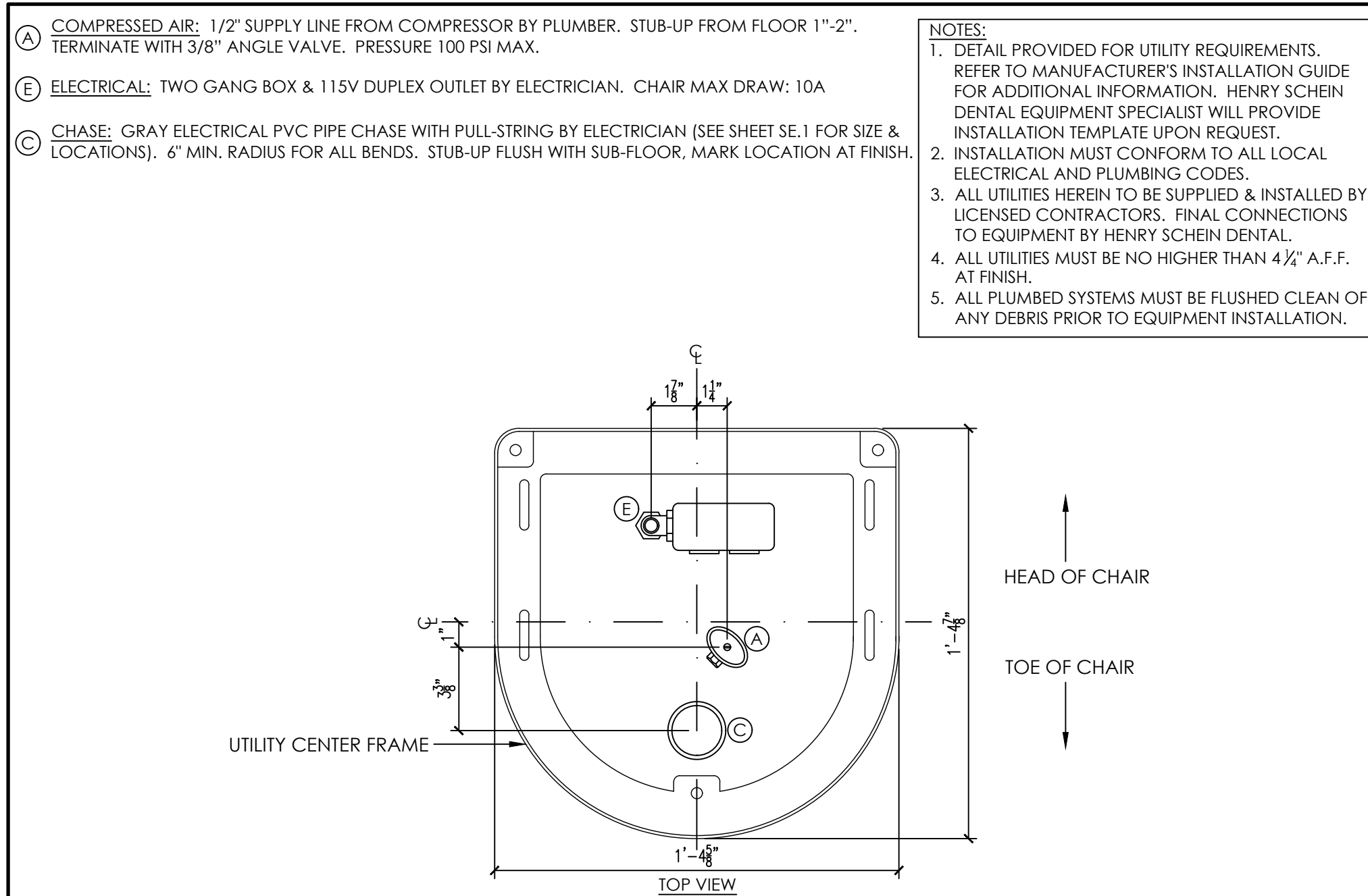
SPECIAL NOTE: IF VACUUM LINES ENCRATCH ON EITHER A WALL OR COLUMN FOOTING, USE 45 DEGREE ELBOWS TO PIPE AROUND FOOTING SO PIPE REACHES PROPER LOCATION.

SEE SHEET SED.1 FOR DENTAL EQUIPMENT DETAILS

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REVISIONS:

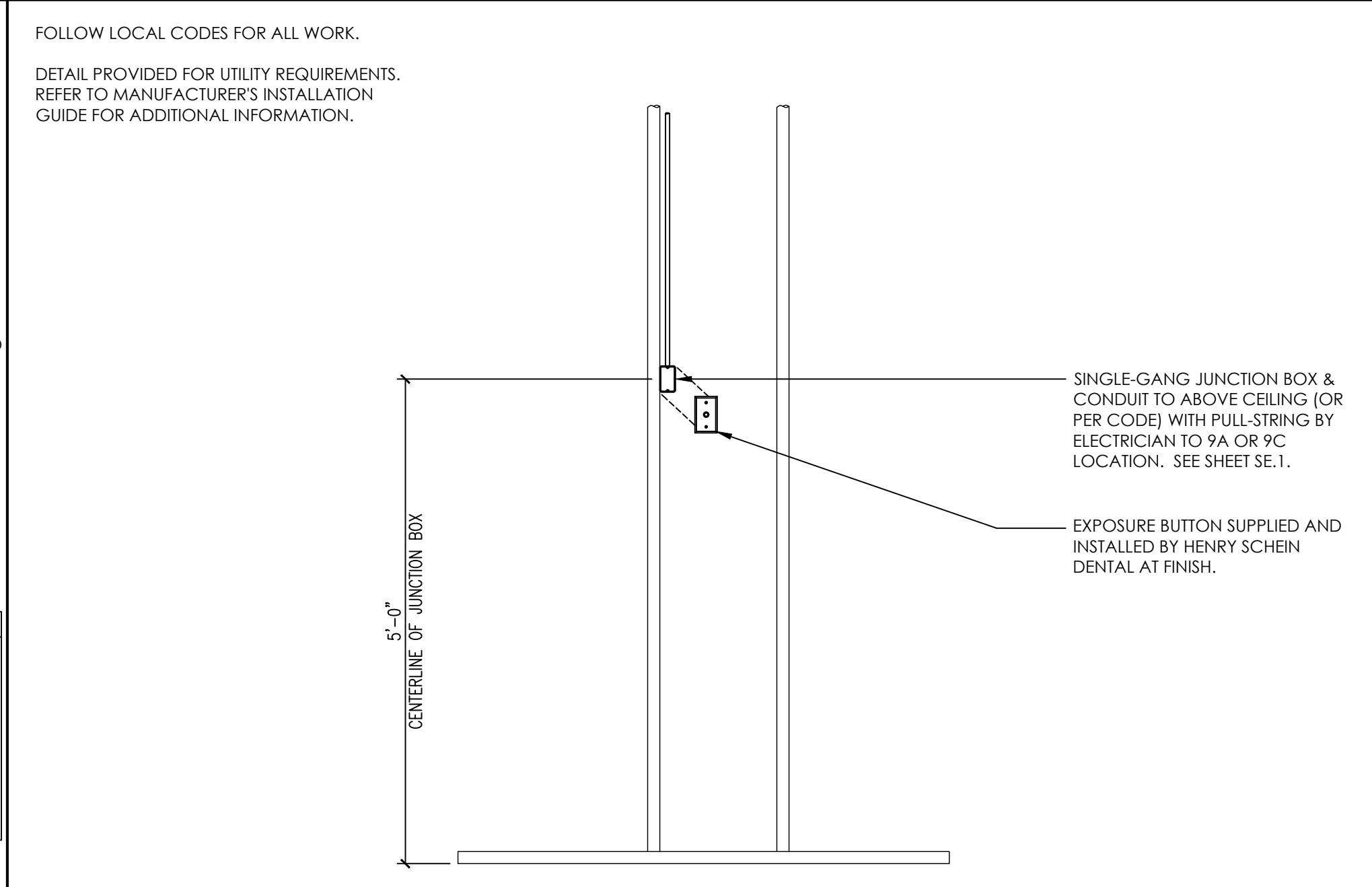
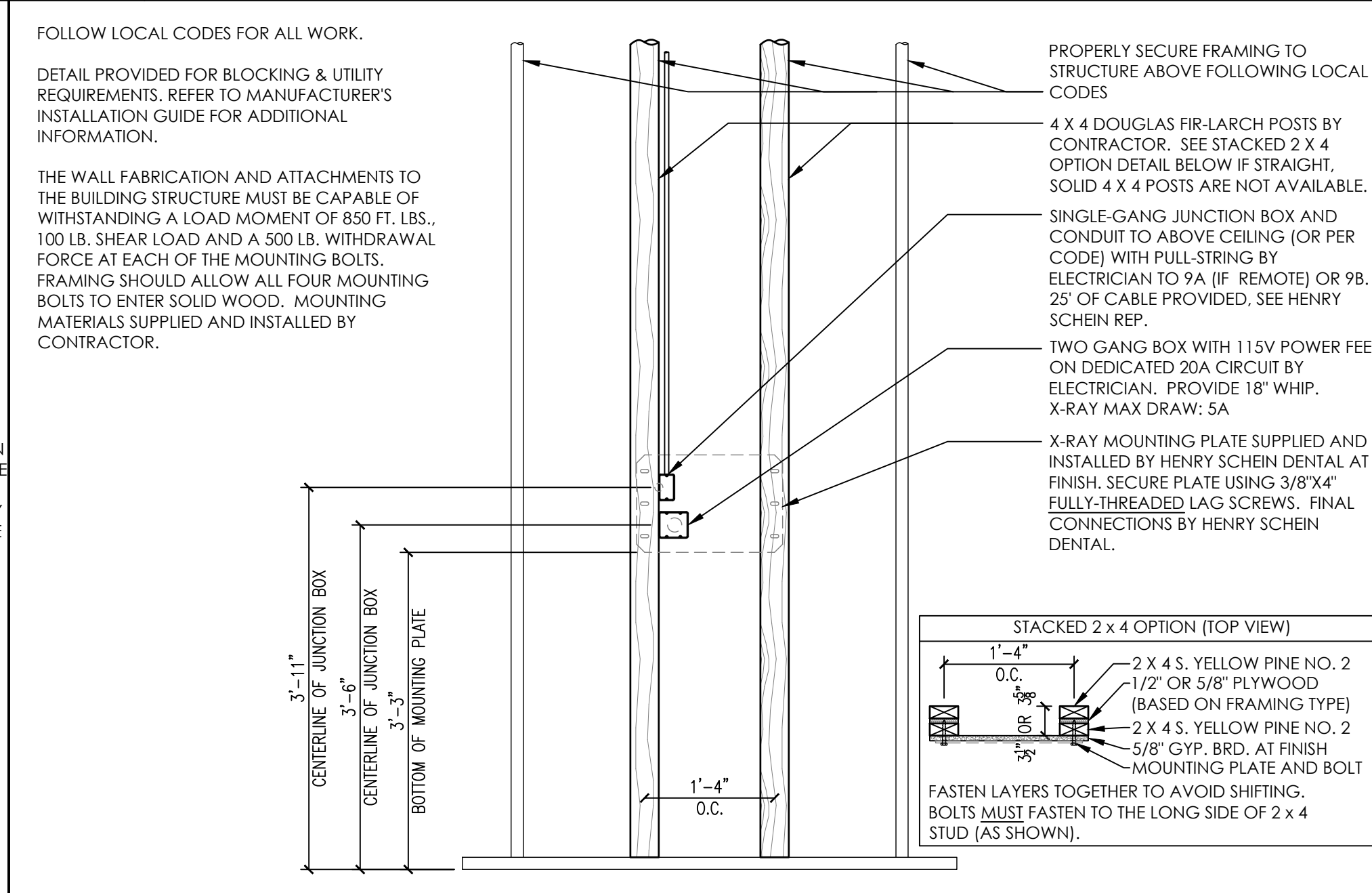
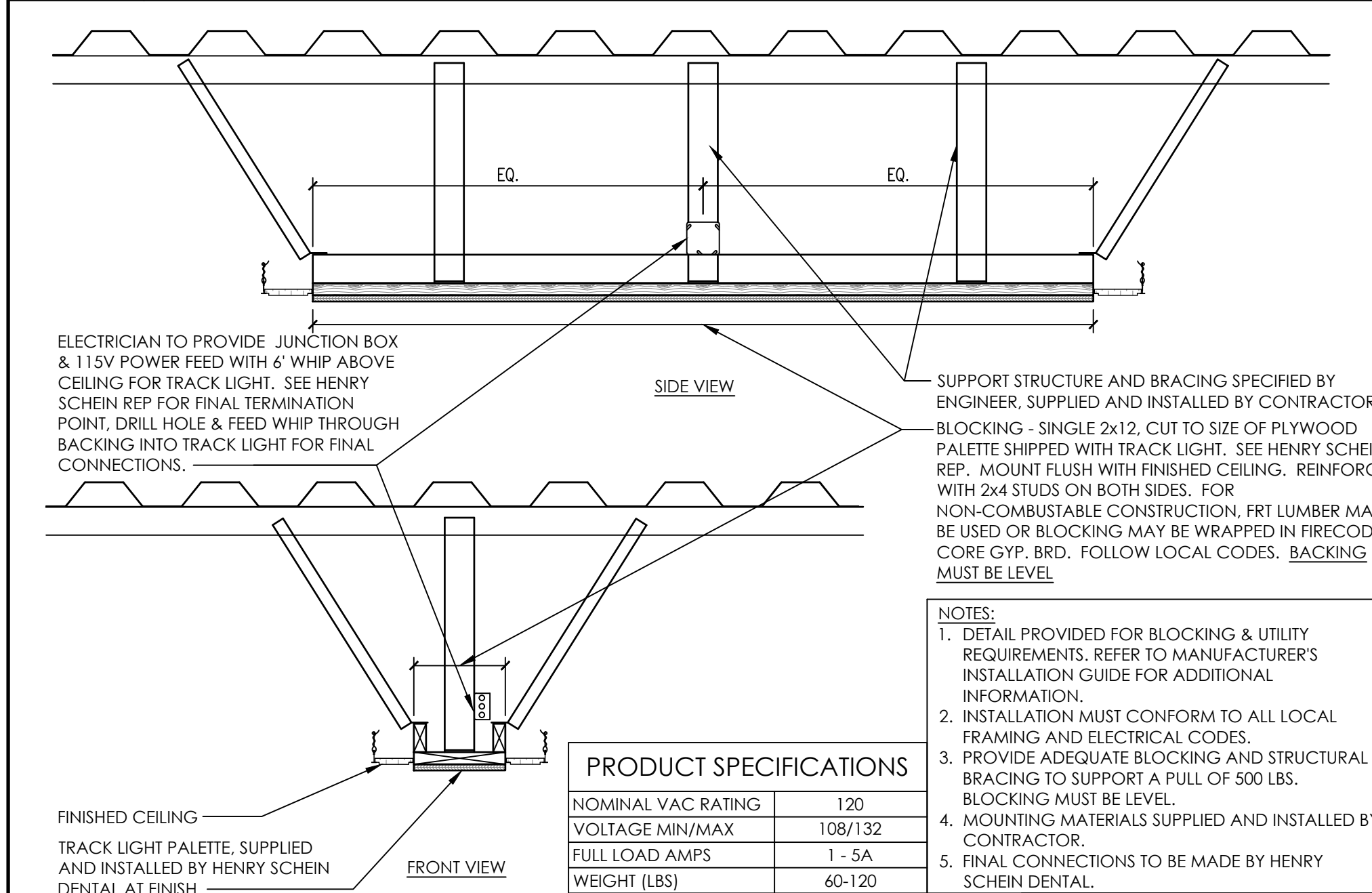
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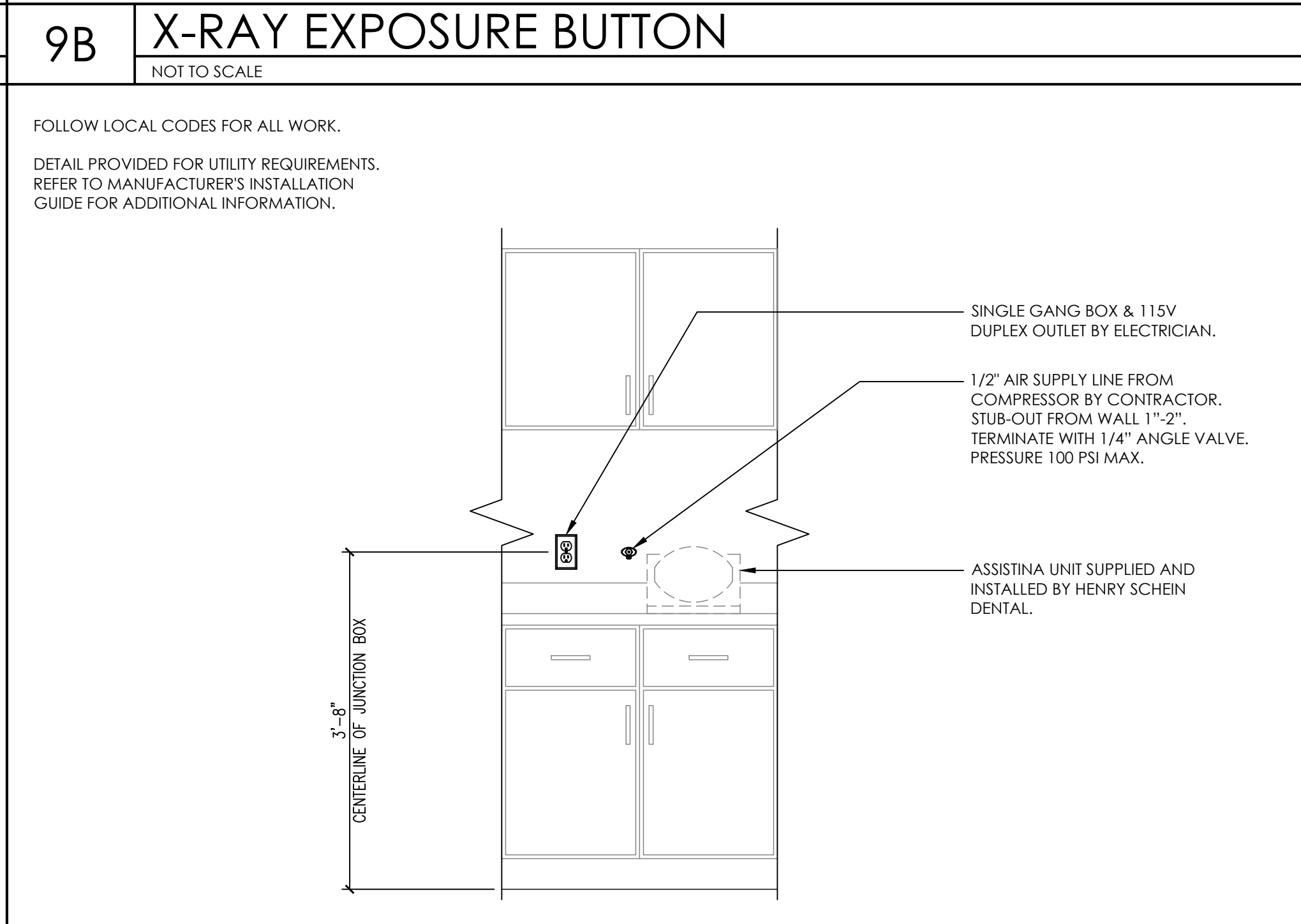
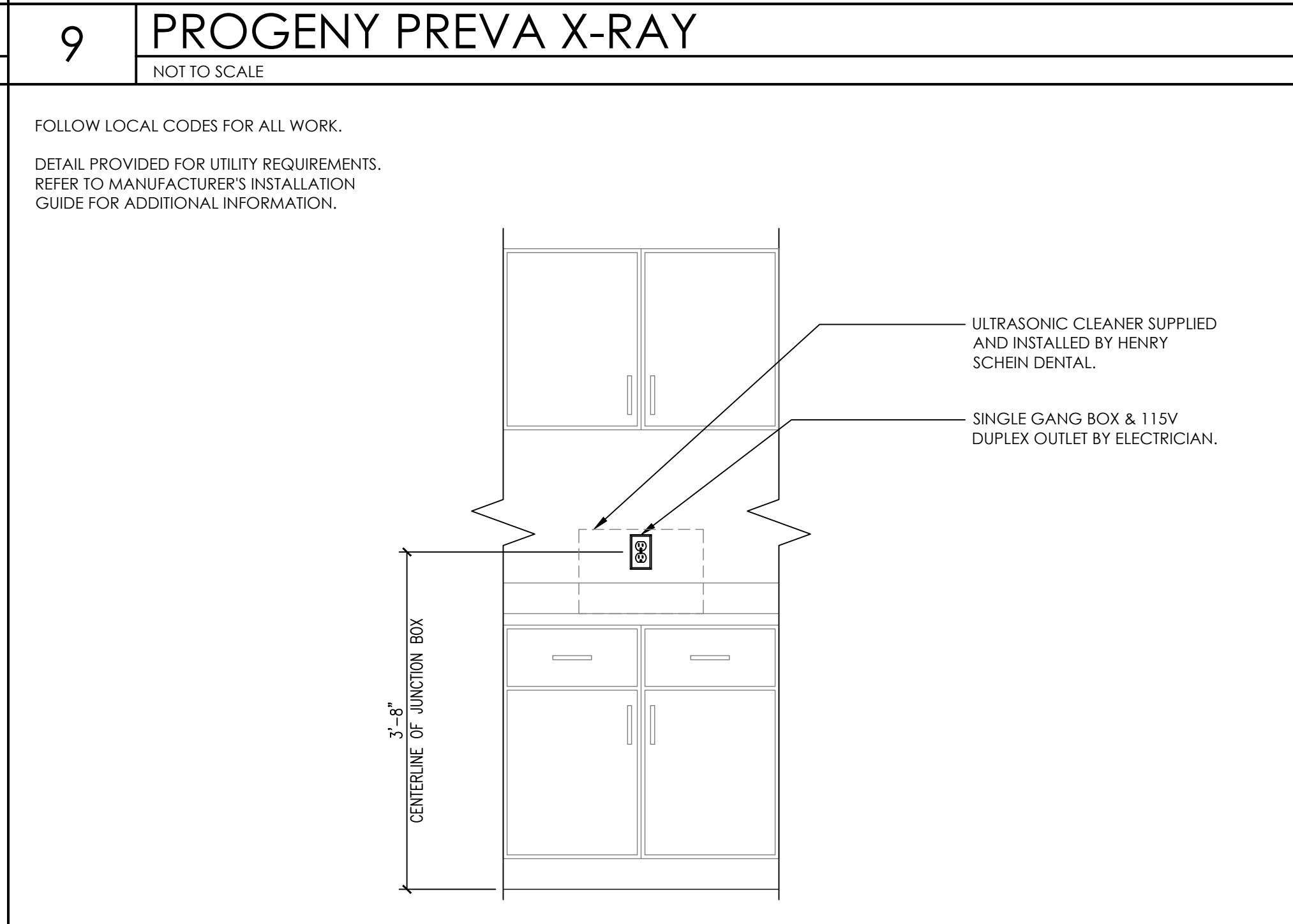
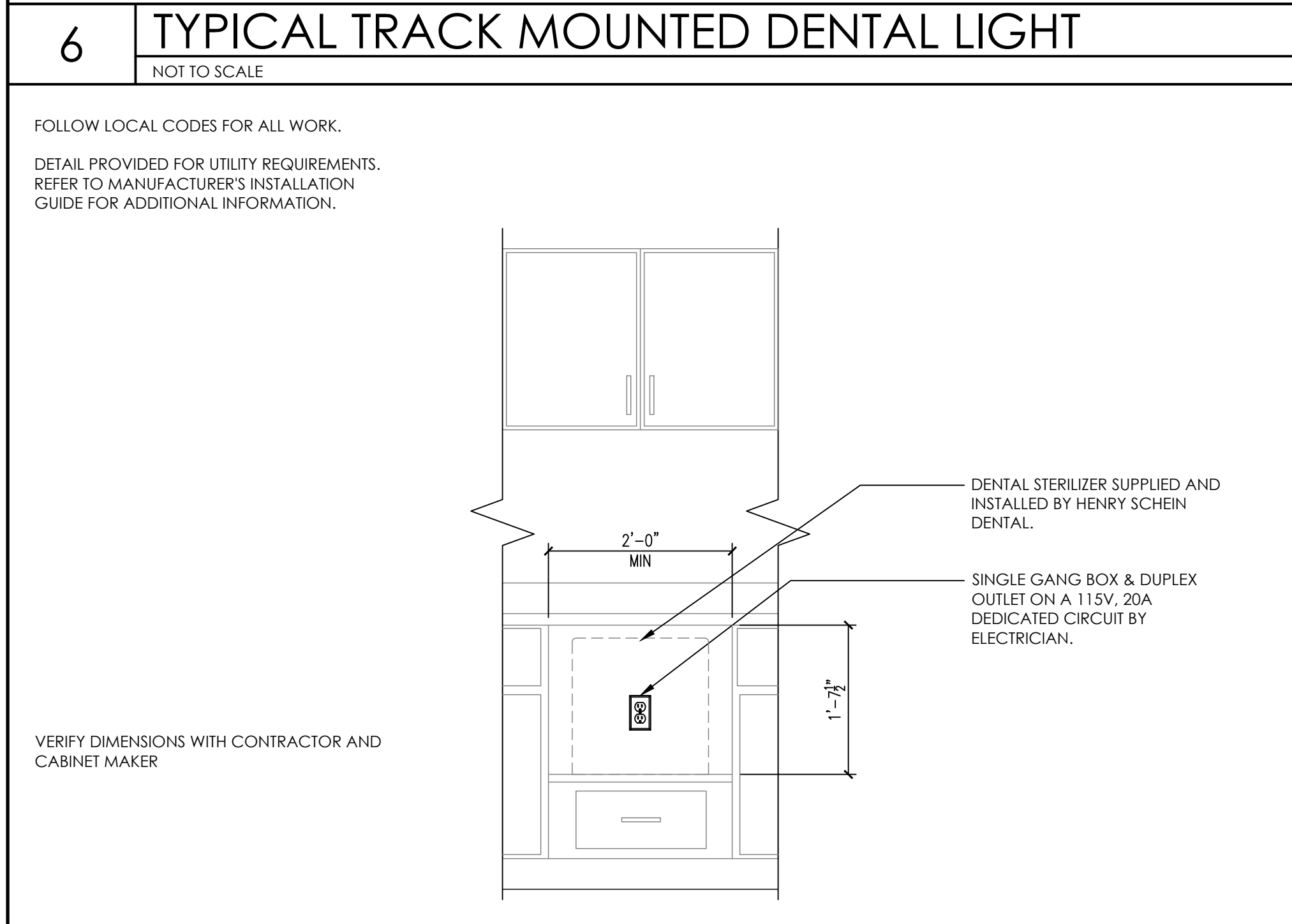
2A A-DEC 411 CHAIR UTILITIES
NOT TO SCALE

3A ADEC 5580 CABINET UTILITIES
NOT TO SCALE

4A SUB-FLOOR CHASE
NOT TO SCALE



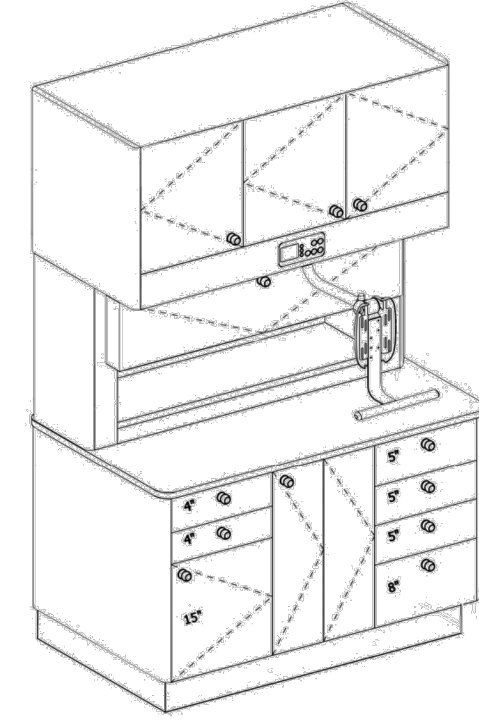
9B X-RAY EXPOSURE BUTTON
NOT TO SCALE



Customer Name: Alaska Department of Corrections
Reference: Anchorage Correctional - DS
Quote #: WQBG000313-1



Visual Document		
Line	Item	Label
1	5580	



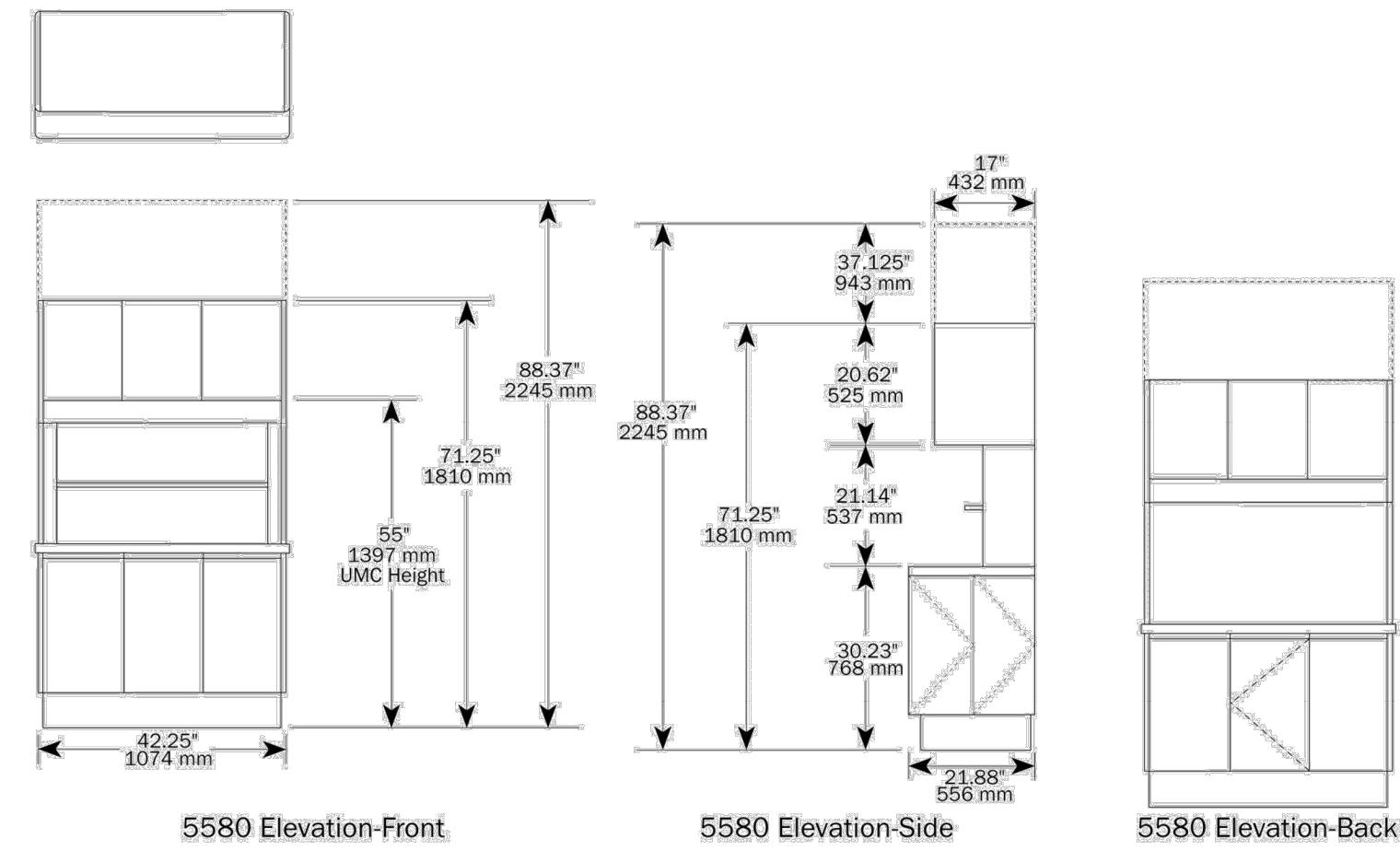
View 1

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Reference: Anchorage Correctional - DS
Quote #: WQBG000313-1



Technical Document		
Affected Line Items		
Line	Item	Label
1	5580	



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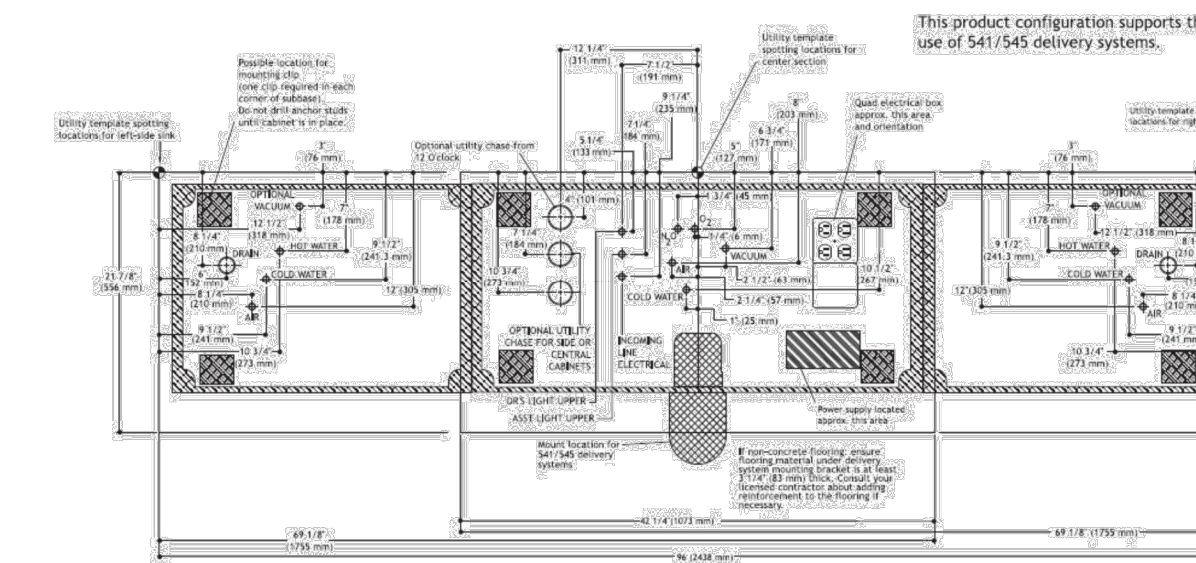
Customer Name: Alaska Department of Corrections
Reference: Anchorage Correctional - DS
Quote #: WQBG000313-1



Technical Document		
Affected Line Items		
Line	Item	Label
1	5580	

5580
Treatment Console 42", 69", and 96"

Figure 28. Templates and Utilities - 5580 Treatment Console 42", 69", and 96"



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PROJECT:
ANCHORAGE CORRECTIONAL

HENRY SCHEIN REP:
 DAVID SHEETS

REGION:
 OR/AK - OREGON

PHONE #:
 458.221.0009

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PROJECT NUMBER:
 22-0516

PROJECT START DATE:
 03/01/2022

FINALS START DATE:
 04/03/2023

DRAWN BY: ARCH
FINALS BY: KH
CHECKED BY: AKL

REVISIONS:

INT.SQ.FT.= PER ARCH

SCALE: N/A **SHT. SIZE:** 24 x 36

DENTAL CABINET DRAWINGS

SDC.1