

BID PACKAGE 02 – ADDENDUM 05

Date: February 20, 2020

Re: Wilma P Mankiller Health Center Expansion

From: James R Childers Architect, Inc. 45 South 4th Street Fort Smith, Arkansas 72901



02-20-20

This addendum forms part of the Contract Documents, and modifies the documents as noted below. Acknowledge receipt of this addendum in the space provided on the bid form. Failure to do so may subject the bidder to disqualification.

Item 01 Revised Benco Dental Equipment Drawings due to vacuum manufacturer change and its requirements.

| GENERAL NOTES | |
|--|------------------|
| 1. ALL DIMENSIONS AND FIELD CONDITIONS WILL BE VERIFIED BY THE GENERAL CONTRACTOR. THE ACCURACY OF THE FIELD MEASUREMENTS IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. | |
| 2. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS WILL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND ORDINANCES PERTAINING TO THE CONSTRUCTION OF THIS | |
| DENTAL OFFICE. 3. MILLWORK SHALL BE DESIGNED BY THE MILLWORK SUPPLIER AND/OR DENTAL CABINETRY SUPPLIER EXCEPT AS NOTED. | |
| 4. BENCO SUGGESTS COMPLIANCE WITH CDC/OSHA RECOMMENDATIONS AGAINST INSTALLING CARPETING IN TREATMENT ROOMS. | |
| 5. ALL HAZARDS, TEMPORARY OR OTHERWISE SHALL BE PROTECTED TO PRESERVE PUBLIC SAFETY. | |
| 6. BENCO WILL SUPPLY ALL DETAILED TEMPLATES AND/OR DETAIL MANUFACTURER'S INSTRUCTIONS. SUCH TEMPLATES AND INSTRUCTIONS WILL DEFINE THE LOCATIONS, CONNECTIONS, AND SERVICES REQUIRED BY THE DENTAL EQUIPMENT. ERRORS RESULTING FROM THE FAILURE OF THE GENERAL CONTRACTOR TO FOLLOW THE INSTRUCTIONS AND/OR TEMPLATES WILL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. | |
| 7. DIMENSIONS FOR ALL DENTAL EQUIPMENT ARE CRITICAL AND MUST COMPLY WITH THE MANUFACTURER'S SPECIFICATIONS, AS SUPPLIED BY BENCO. BENCO WILL NOT ASSUME RESPONSIBILITY FOR UNAUTHORIZED VARIATIONS TO THE PLANS AND/OR THE MANUFACTURER'S SPECIFICATIONS. | |
| 8. WHERE NEW MATERIALS ARE TO BE APPLIED IN EXISTING AREAS, THE GENERAL CONTRACTOR WILL REMOVE EXISTING MATERIALS, AS REQUIRED, AND PROPERLY PREPARE AREA TO RECEIVE THE NEW WORK. | |
| THE GENERAL CONTRACTOR WILL INSPECT ALL AREAS OF CONSTRUCTION AFTER COMPLETION OF THE WORK AND PROVIDE "REPAIR" AND "TOUCH-UP" PAINTING, IN ORDER TO RETURN AREA TO ORIGINAL CONDITION. | |
| 10. ALL WORK FOR ALL TRADES WILL BE GUARANTEED FOR A PERIOD OF ONE YEAR MINIMUM FROM THE DATE OF ITS ACCEPTANCE. | |
| 11. ALL MATERIALS INCORPORATED INTO THE WORK WILL BE NEW, UNLESS OTHERWISE NOTED. INSPECTIONS BY A BENCO REPRESENTATIVE ARE AN INTEGRAL PART OF OFFICE CONSTRUCTION. | |
| 12. IT IS RESPONSIBILITY OF THE CUSTOMER OR HIS GENERAL CONTRACTOR TO ARRANGE FOR ALL MEETINGS, INCLUDING THE INITIAL REVIEW OF THE PLANS, SPECIFICATIONS, AND TEMPLATES AND ALL SUBSEQUENT INSPECTIONS. | |
| BENCO DENTAL INSPECTIONS | |
| INITIAL REVIEW OF THE PLANS, SPECIFICATIONS, AND FIELD CONDITIONS WITH THE GENERAL CONTRACTOR, CARPENTER, PLUMBER, AND ELECTRICIAN BEFORE | |
| RENOVATIONS BEGIN. INSPECTION AFTER FRAMING AND BLOCKING ARE COMPLETE, PLUMBING AND ELECTRICAL LINES ARE INSTALLED, AND BEFORE WALLS AND/OR FLOORS ARE CLOSED. | |
| FINAL INSPECTION AFTER FINISH WORK IS COMPLETE, TWO (2) DAYS PRIOR TO THE INSTALLATION OF DENTAL EQUIPMENT. | |
| 13. BENCO WILL BE PROVIDED FIVE (5) DAYS ADVANCE NOTICE OF ALL MEETINGS. TO ARRANGE THE ABOVE, PLEASE CALL THE EQUIPMENT SPECIALIST LISTED UNDER THE PROJECT TEAM SECTION OF THE COVER SHEET. | |
| a. UPGRADING AND INSTALLATION OF ELECTRICAL SERVICE TO DENTAL OFFICE b. COMPLETE HVAC SYSTEM c. HOT WATER SYSTEM d. FIRE SAFETY DEVICES INCLUDING: ALARMS, DETECTORS, EXTINGUISHERS, ETC. e. ILLUMINATED EXIT SIGNS f. GENERAL AND EMERGENCY LIGHTING g. TELEPHONE SYSTEM AND WIRING h. SOUND SYSTEM i. COMPUTER SYSTEM WIRING | PITTSTON, PA |
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| | SHEET |
| | Q0.1 |
| | Q1.1 Q2.1 |
| | Q3.1 Q3.2 |
| SYMBOLS LEGEND | Q4.1 Q4.2 |
| | Q4.3 |
| DETAIL/SHEET TAG S# SINK TAG | |
| # EQUIPMENT TAG # NOTE TAG | |
| | |

CHEROKEE NATION STILWELL, OK

(REVISED 2-10-20) (REVISED 2-20-20)

PROJECT TEAM



A · DALLAS, TX · COSTA MESA. CA 62.3626 / BENCO.COM

enterpoint Blvd. 1-800-go-benco ton, PA 18640 www.benco.com

rmanMiller

EQUIPMENT SPECIALIST :

CHAD PARKER CP8528@BENCO.COM (501)317–5851

MARK COSTIGAN

<u>PROJEC</u>T DESIGNER

|--|

| DRAWING TITLE | ISSUED | DATE |
|---------------------------------|--------------|----------|
| COVER SHEET | DENTAL SPEC. | 11-18-19 |
| DENTAL EQUIPMENT PLAN | DENTAL SPEC. | 11-18-19 |
| DENTAL CARPENTRY PLAN & DETAILS | DENTAL SPEC. | 11-18-19 |
| DENTAL ELECTRICAL PLAN | DENTAL SPEC. | 11-18-19 |
| DENTAL ELECTRICAL DETAILS | DENTAL SPEC. | 11-18-19 |
| DENTAL PLUMBING PLAN | DENTAL SPEC. | 11-18-19 |
| DENTAL PLUMBING DETAILS | DENTAL SPEC. | 11-18-19 |
| DENTAL PLUMBING DETAILS | DENTAL SPEC. | 11-18-19 |

GENERAL CONDITIONS

. SUMMARY OF WORK

DIVISION OF RESPONSIBILITIES TERMINOLOGY:

• "CONTRACTOR": WHERE REFERENCED ON THE DRAWINGS, THE TERM "CONTRACTOR" REFERS TO THE PERSON OR ENTITY RESPONSIBLE FOR PROVIDING ALL CONSTRUCTION WORK.

CONSTRUCTION DRAWINGS:

- CONSTRUCTION DRAWINGS SHALL NOT BE SCALED IN ORDER TO DETERMINE LOCATIONS OF ITEMS OF CONSTRUCTION. LARGER SCALE DETAILS TAKE PRECEDENCE OVER SMALLER SCALE DETAILS. DIMENSIONED DETAILS TAKE PRECEDENCE OVER NON-DIMENSIONED DETAILS.
- THE WORD "FURNISH" IS USED TO MEAN "SUPPLY" COMPLETE WITH ALL ESSENTIAL ACCESSORIES SO THAT THE WORK WHEN INSTALLED FUNCTIONS FOR ITS INTENDED USE, AND DELIVERY TO THE PROJECT SITE, READY FOR UNLOADING, UNPACKING, ASSEMBLY, INSTALLATION, AND SIMILAR OPERATIONS.
- THE WORD "INSTALL" IS USED TO DESCRIBE OPERATIONS AT THE PROJECT SITE INCLUDING THE UNLOADING, UNPACKING, ASSEMBLY, ERECTION, PLACING, ANCHORING, APPLYING, WORKING TO DIMENSION, FINISHING, CURING, CONNECTING, PROTECTING, CLEANING, AND SIMILAR OPERATIONS NECESSARY FOR THE WORK TO FUNCTION FOR ITS INTENDED USE.
- THE WORD "PROVIDE" MEANS "FURNISH AND INSTALL", AS DEFINED ABOVE, COMPLETE IN-PLACE AND READY FOR INTENDED USE. THE WORD "PROVIDE" THUS REQUIRES INCLUSION OF ALL ACCESSORIES, ATTACHMENTS, SUPPORTS AND SERVICES NECESSARY TO COMPLY WITH THIS DEFINITION, WHETHER OR NOT SPECIFICALLY IDENTIFIED OR DESCRIBED IN THE CONSTRUCTION DOCUMENTS.

ENVIRONMENTAL ASSESSMENT:

• REMOVAL OF HAZARDOUS MATERIALS, IF IDENTIFIED BY ANY ENVIRONMENTAL ASSESSMENT PERFORMED BY AN ENVIRONMENTAL ENGINEER CONTRACTED BY THE OWNER, SHALL BE COMPLETED BY WAY OF A HAZARDOUS MATERIALS REMOVAL CONTRACT EXECUTED BY THE OWNER INDEPENDENT FROM AND PRIOR TO THE DATE OF COMMENCEMENT.

2. <u>PERMIT SUBMISSION, REVIEWS, APPROVALS & FEES</u>

PERMIT SUBMISSION BY CONTRACTOR:

- THE CONTRACTOR SHALL SUBMIT THE APPLICATION FOR THE BUILDING PERMIT SUBMISSION, AND SHALL INCLUDE ALL REQUIRED DESIGN AND ENGINEERING DRAWINGS AND OTHER REQUIRED DOCUMENTS.
- THE CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT TO PROVIDE FOLLOW-UP COORDINATION WITH THE LOCAL JURISDICTION, AS REQUIRED, WITH RESPECT TO BUILDING-RELATED ISSUES THAT IMPACT THE APPROVAL AND RELEASE OF THE BUILDING PERMIT.
- THE COST OF ARCHITECT/ENGINEER SIGNED/SEALED CONSTRUCTION DRAWINGS AND OTHER REQUIRED DOCUMENTS, AND TRANSMITTAL TO THE CONTRACTOR WILL BE THE OWNER'S RESPONSIBILITY.
- TIME AND MATERIAL COSTS FOR THE CONTRACTOR'S DELIVERY TO AND PICKUP FROM THE LOCAL JURISDICTION, AS APPLICABLE, WILL BE THE CONTRACTOR'S RESPONSIBILITY.

BUILDING PERMIT FEES:

• ALL BUILDING PERMIT FEES SHALL BE THE_CONTRACTOR'S RESPONSIBILITY, SHALL BE DUE AND PAYABLE TO THE LOCAL JURISDICTION ACCORDING TO THE LOCAL JURISDICTION'S REQUIREMENTS, AND SHALL BE INCLUDED BY THE CONTRACTOR IN THE BASE BID.

CONTRACTOR LICENSE OR LOCAL SUBCONTRACTOR PERMITS:

- IF THE CONTRACTOR OR ANY SUBCONTRACTOR IS REQUIRED BY THE STATE OR LOCAL JURISDICTION TO OBTAIN AN APPLICABLE CONTRACTOR LICENSE, OR ANY OTHER LOCAL SUBCONTRACTOR PERMITS, SO AS TO PERMIT LEGAL WORK TO BE PROVIDED FOR THIS PROJECT, THEN THE CONTRACTOR IS RESPONSIBLE FOR ALL COSTS INCURRED TO SATISFY THESE JURISDICTIONAL REQUIREMENTS.
- THE COST OF ANY AND ALL CONTRACTOR LICENSE(S), SUBCONTRACTOR TRADE PERMITS, SERVICES AND INSPECTIONS SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE INCLUDED IN THE BASE BID.
- THE PRINTING COST FOR DRAWINGS AND OTHER CONSTRUCTION DOCUMENTS REQUIRED FOR ANY CONTRACTOR LICENSE(S) OR SUBCONTRACTOR TRADE PERMITS SHALL BE THE CONTRACTOR'S RESPONSIBILITY, AND SHALL BE INCLUDED IN THE BASE BID.

FINAL CERTIFICATE OF OCCUPANCY:

• THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE LOCAL JURISDICTION FINAL CERTIFICATE OF OCCUPANCY, OR ITS EQUIVALENT PERMIT, SO TO ALLOW THE OWNER TO COMMENCE FULL OPERATIONS, ON OR BEFORE THE DATE OF FINAL COMPLETION.

3. <u>SITE UTILITIES</u>

- APPLICATIONS FOR SITE UTILITY SERVICE TO THE TENANT SPACE SHALL BE COORDINATED BY THE CONTRACTOR WITH THE OWNER. LOCAL SITE UTILITY PROVIDERS' POINTS OF CONTACT MAY BE INCLUDED IN THE DRAWINGS FOR REFERENCE PURPOSES.
- THE CONTRACTOR SHALL COORDINATE THE ISSUANCE OF ALL LETTERS OF REQUEST FOR SITE UTILITY SERVICES WITH THE OWNER WITHOUT DELAY FOLLOWING THE AWARD OF THE CONTRACT FOR GENERAL CONSTRUCTION, SO AS TO CONFIRM SITE UTILITY SERVICES AND SCHEDULE CONNECTIONS AT THE EARLIEST POSSIBLE CALENDAR DATE.
- ALL COORDINATION OF PROVISIONS FOR THE SITE UTILITY SERVICES BY THE CONTRACTOR SHALL BE INCLUDED IN THE BASE BID. FEES DUE AND PAYABLE TO THE LOCAL UTILITY SO AS TO FACILITATE PROVISIONS FOR SITE UTILITY SERVICES WILL BE EITHER THE OWNERS RESPONSIBILITY, OR THE OWNER MAY COORDINATE WITH THE CONTRACTOR FOR PAYMENT BY THE CONTRACTOR, WITH REIMBURSEMENT BY THE OWNER TO THE CONTRACTOR AT DIRECT COST.

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DATE :

MM/DD/YY

10-29-19

11-18-19

11-18-19

2-10-20

2-20-20

ISSUED

DCD

ZONE STUDY

DESIGN SCHEMATIC

DCD (FOR REVIEW)

DCD REVISION (LAB)

MS19053-MEC

DRAWING TITLE :

MEC

REVISION 2 (SUCTION PUMP)

-

COVER SHEET

Q0.

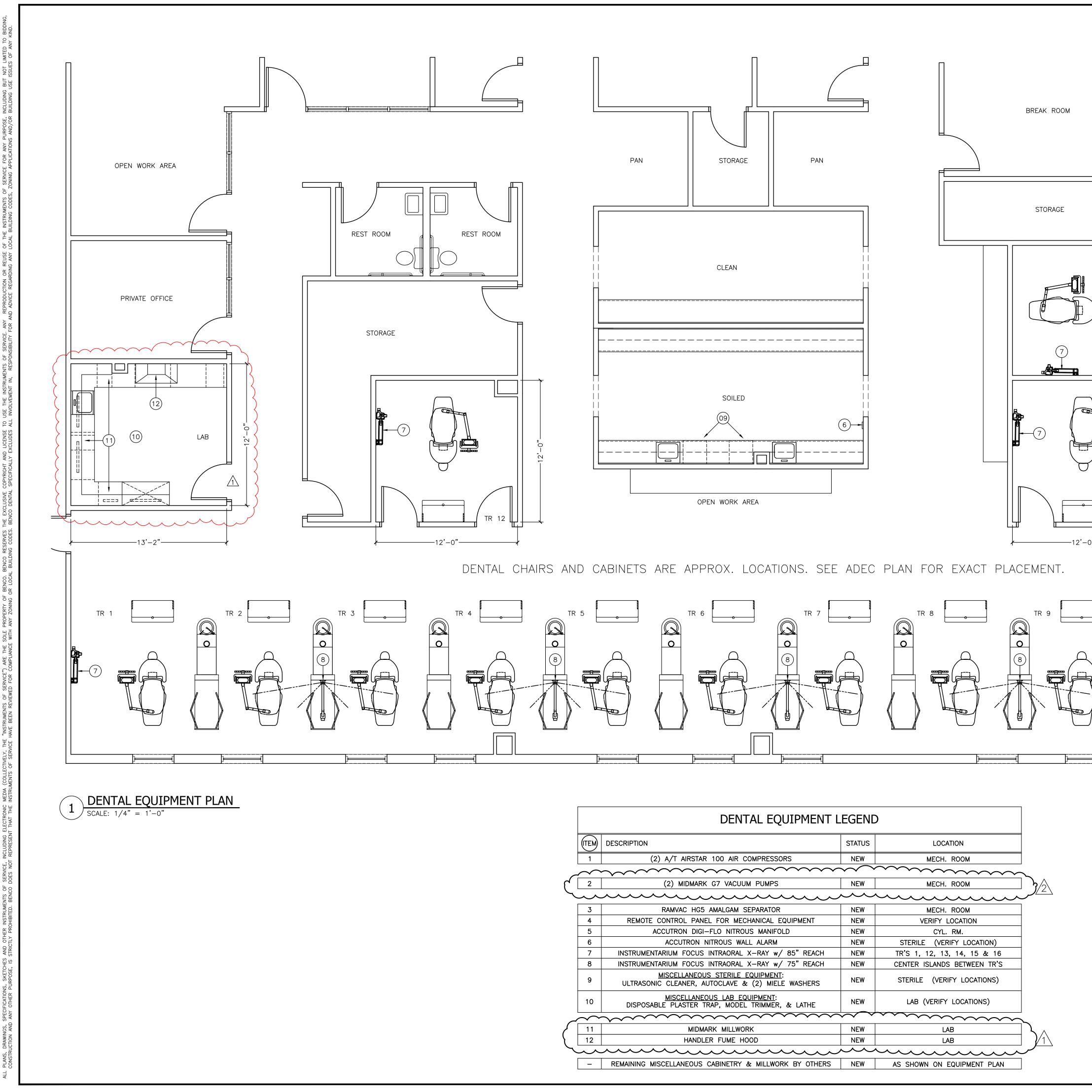
DPC

DRAWN BY : / REVIEWED BY: CHECKED BY :

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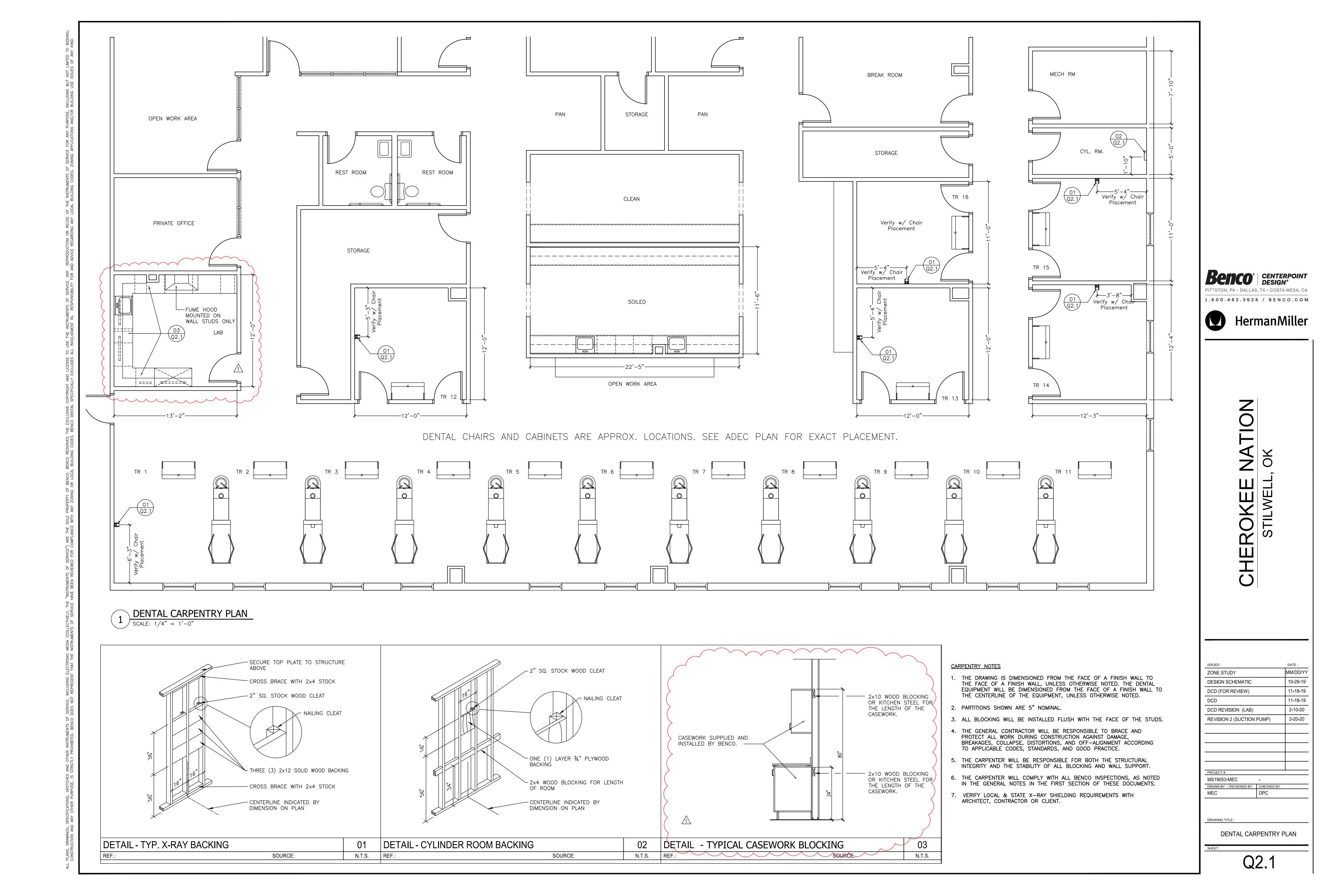
EXISTING WALL

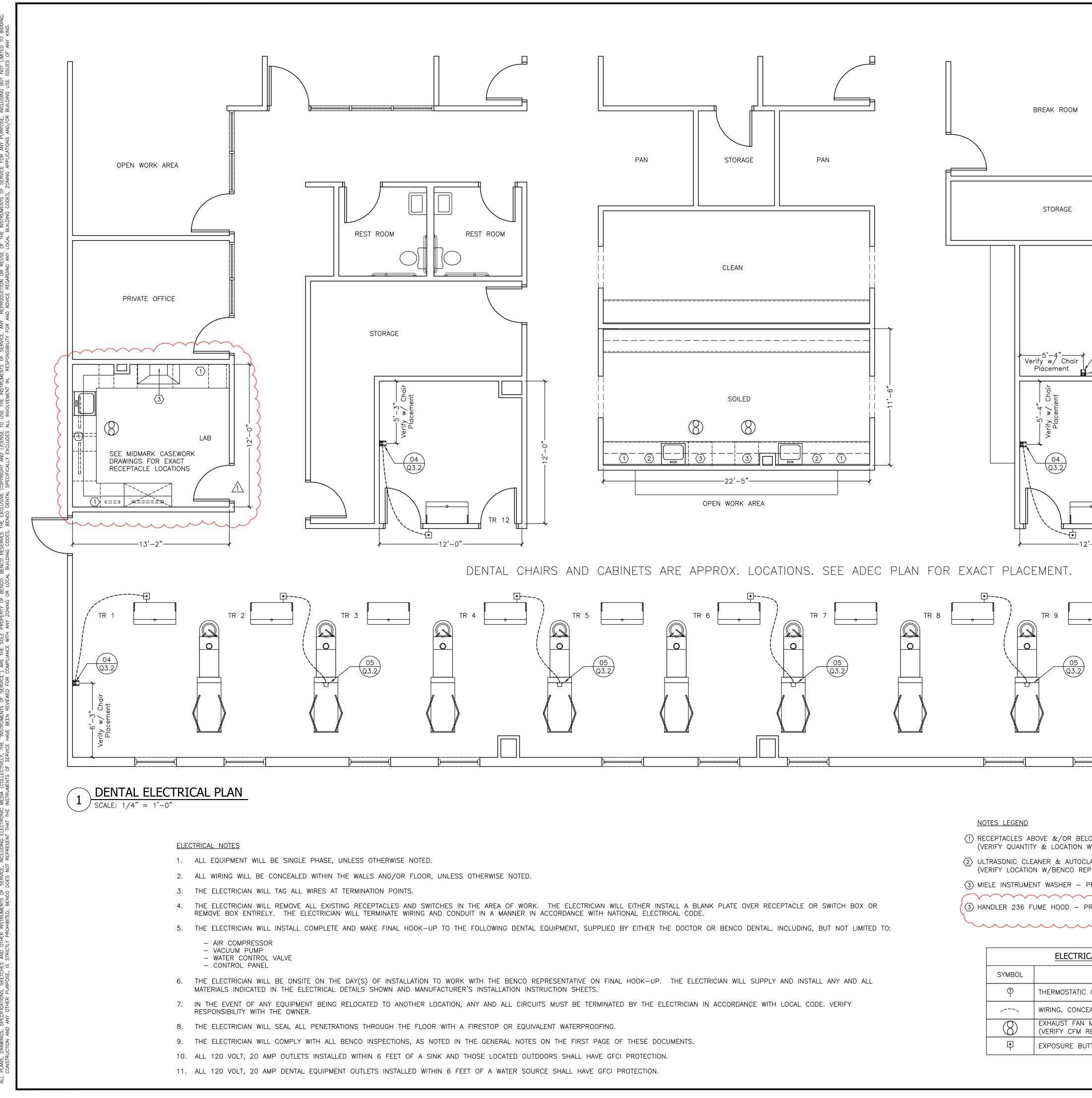
NEW WALL



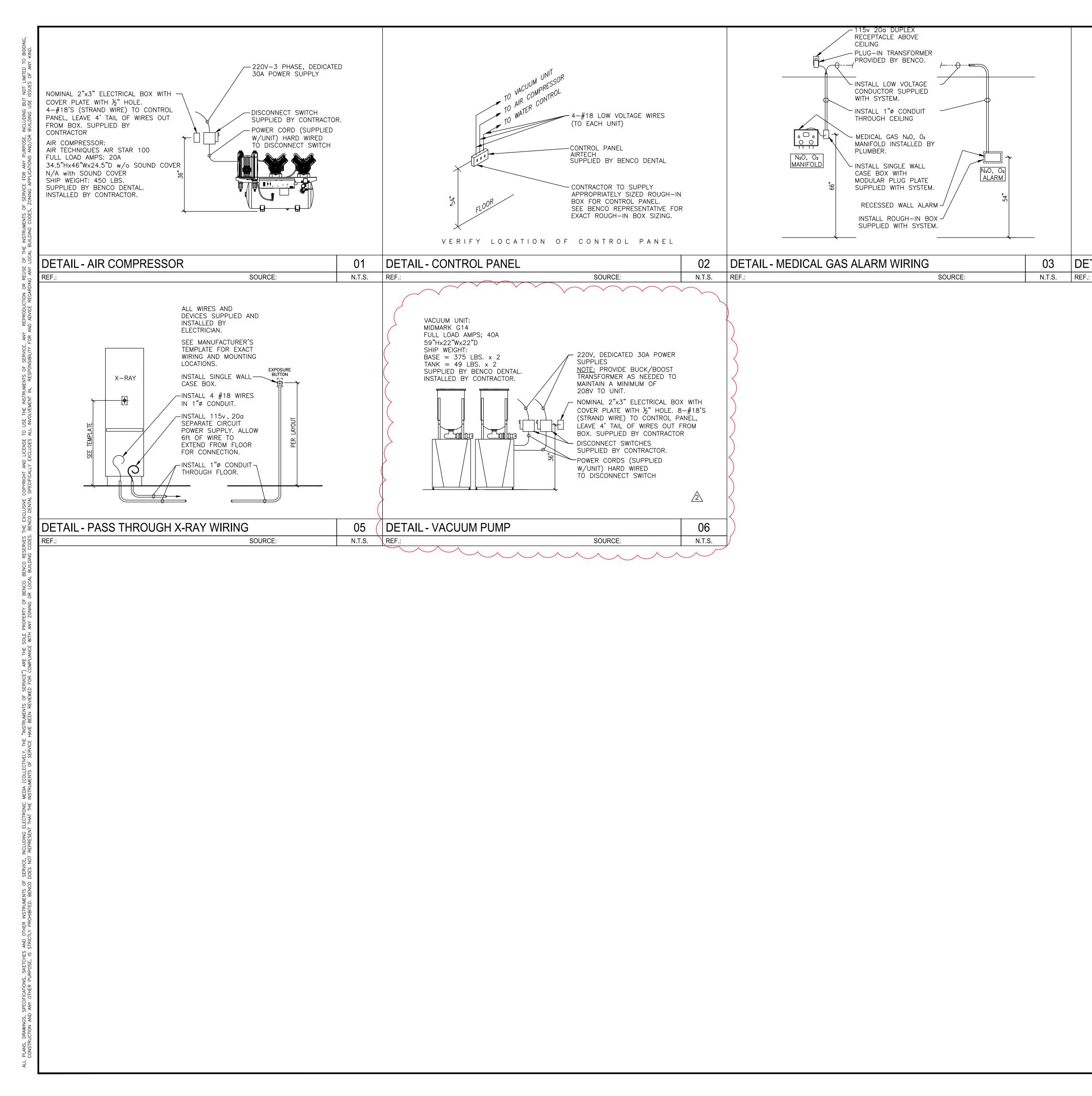
| ITEM | DESCRIPTION | STATUS | LOCATION | | |
|--------|---|--------|---|--|--|
| 1 | (2) A/T AIRSTAR 100 AIR COMPRESSORS | NEW | MECH. ROOM | | |
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| 2 | (2) MIDMARK G7 VACUUM PUMPS | NEW | MECH. ROOM | | |
| \sim | ····· | \sim | ····· | | |
| 3 | RAMVAC HG5 AMALGAM SEPARATOR | NEW | MECH. ROOM | | |
| 4 | REMOTE CONTROL PANEL FOR MECHANICAL EQUIPMENT | NEW | VERIFY LOCATION | | |
| 5 | ACCUTRON DIGI-FLO NITROUS MANIFOLD | NEW | CYL. RM. | | |
| 6 | ACCUTRON NITROUS WALL ALARM | NEW | STERILE (VERIFY LOCATION) | | |
| 7 | INSTRUMENTARIUM FOCUS INTRAORAL X-RAY w/ 85" REACH | NEW | TR'S 1, 12, 13, 14, 15 & 16 | | |
| 8 | INSTRUMENTARIUM FOCUS INTRAORAL X-RAY w/ 75" REACH | NEW | CENTER ISLANDS BETWEEN TR'S | | |
| 9 | MISCELLANEOUS STERILE EQUIPMENT: ULTRASONIC CLEANER, AUTOCLAVE & (2) MIELE WASHERS | NEW | STERILE (VERIFY LOCATIONS) | | |
| 10 | <u>MISCELLANEOUS LAB EQUIPMENT</u> : DISPOSABLE PLASTER TRAP, MODEL TRIMMER, & LATHE | NEW | LAB (VERIFY LOCATIONS) | | |
| | | | | | |
| 11 | MIDMARK MILLWORK | NEW | LAB | | |
| 12 | HANDLER FUME HOOD | NEW | LAB | | |

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| CHEROKEE NATION STILWELL, OK |
| ISSUED: DATE: ZONE STUDY MM/DD/YY DESIGN SCHEMATIC 10-29-19 DCD (FOR REVIEW) 11-18-19 DCD 11-18-19 DCD REVISION (LAB) 2-10-20 REVISION 2 (SUCTION PUMP) 2-20-20 MS19053-MEC - DRAWING TITLE: DPC DENTAL EQUIPMENT PLAN |





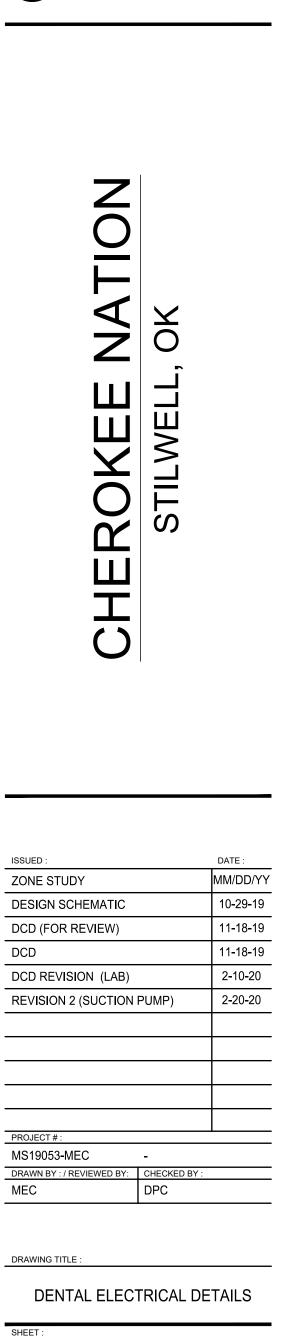
| | CYL RM. CYL | Entereor Centerpoint Enteron dallas, tx. costa mesa, ca 1.000.402.3020 / BENCO.001 Image: State of the s |
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| OW COUNTERTOPS WITH BENCO REP AT TIME OF LAYOUT) AVE RECEPTACLE – 110V, 20 AMP CI P AT TIME OF LAYOUT) PROVIDE 230V 30AMP DEDICATED CIRCU ROVIDE 115V 15A POWER SUPPLY CAL LEGEND DESCRIPTION ON/OFF SWITCH CALED IN WALL OR CEILING MOUNTED IN CEILING REQUIREMENTS WITH ARCHITECT) ITON | RCUIT | ISSUED: DATE: ZONE STUDY MM/DD/YY DESIGN SCHEMATIC 10-29-19 DCD (FOR REVIEW) 11-18-19 DCD 10-20 REVISION 2 (SUCTION PUMP) 2-20-20 REVISION 2 (SUCTION PUMP) 2-20-20 PROJECT #: MS19053-MEC DRAWING TITLE : DPC DENTAL ELECTRICAL PLAN SHEET: Q3.1 |



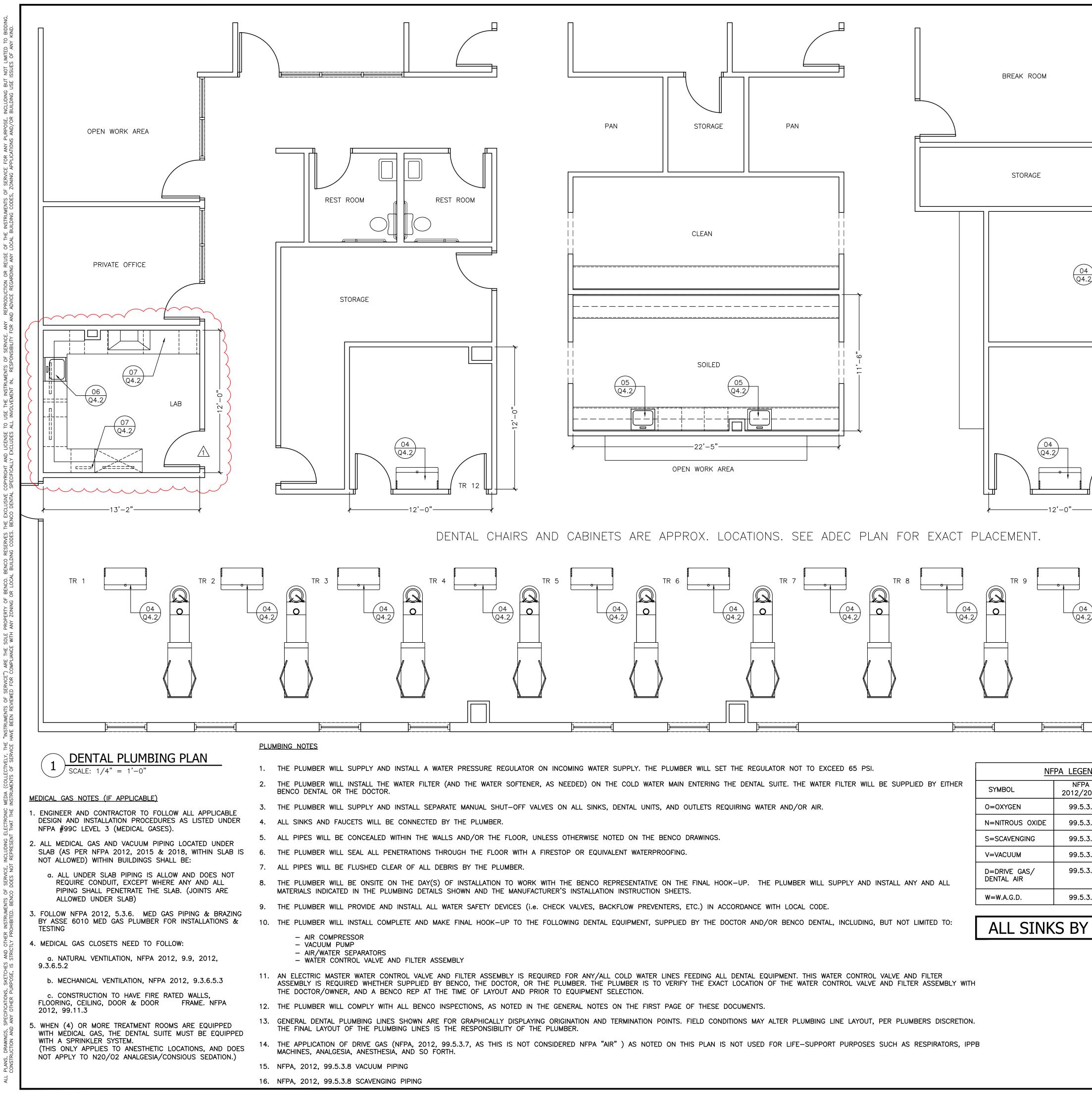
| INSTALL 1"Ø CONDUIT THROUGH CLG. OR FLR. INSTALL MANUFACTURES SUPPLIED CABLE (18" PIGTAILS) INSTALL 2x3 BOX (SUPPLIED BY CONTRACTOR.) STATION VERIFY LOCATION WITH MFG'S. TEMPLATE AND AVAILABLE CLEARANCES INSTALL 110v, 20a SEPARATE CIRCUIT POWER SUPPLY. (18" PIGTAIL) ALL WIRES AND DEVICES SUPPLIED AND INSTALLED BY ELECTRICIAN. | |
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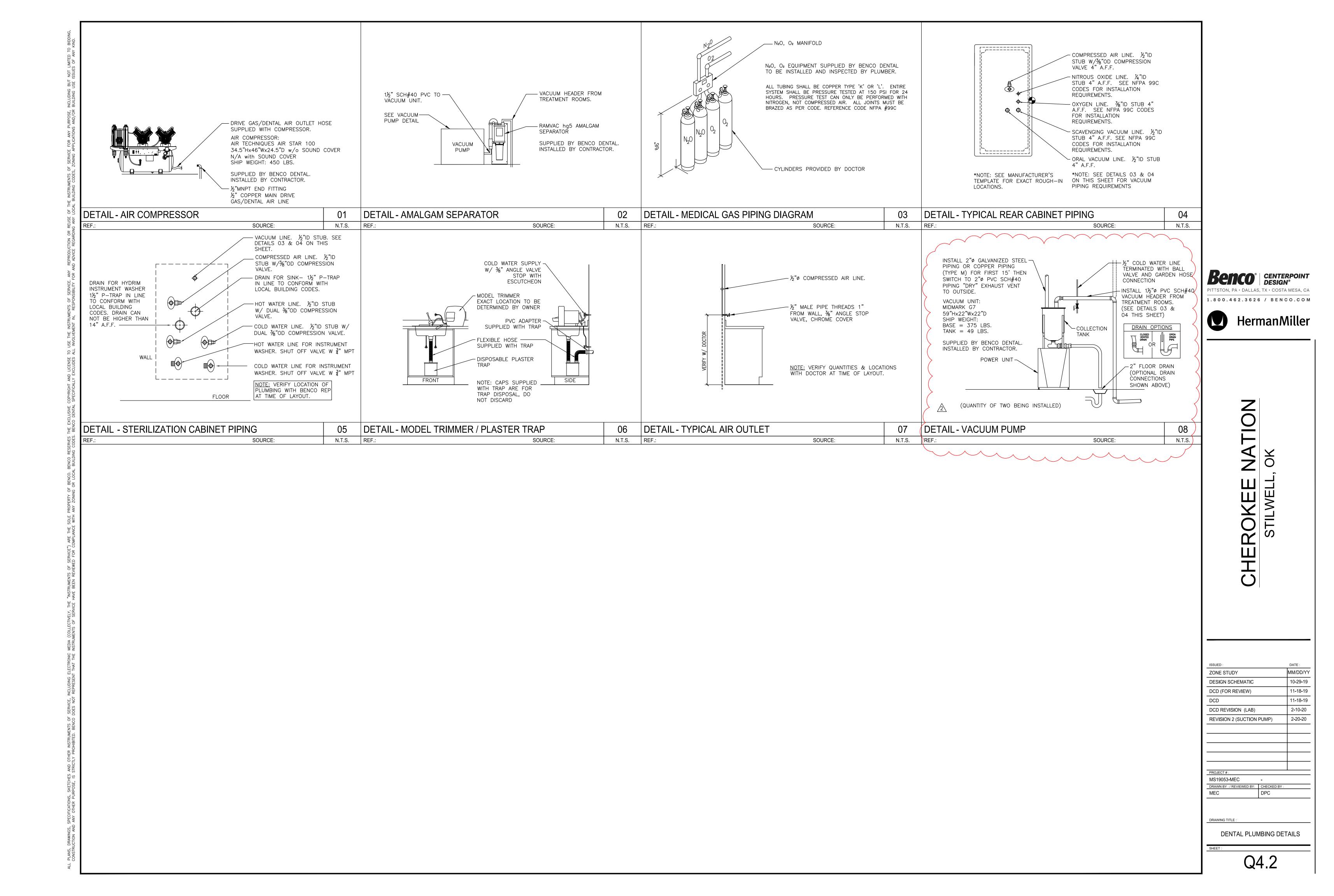
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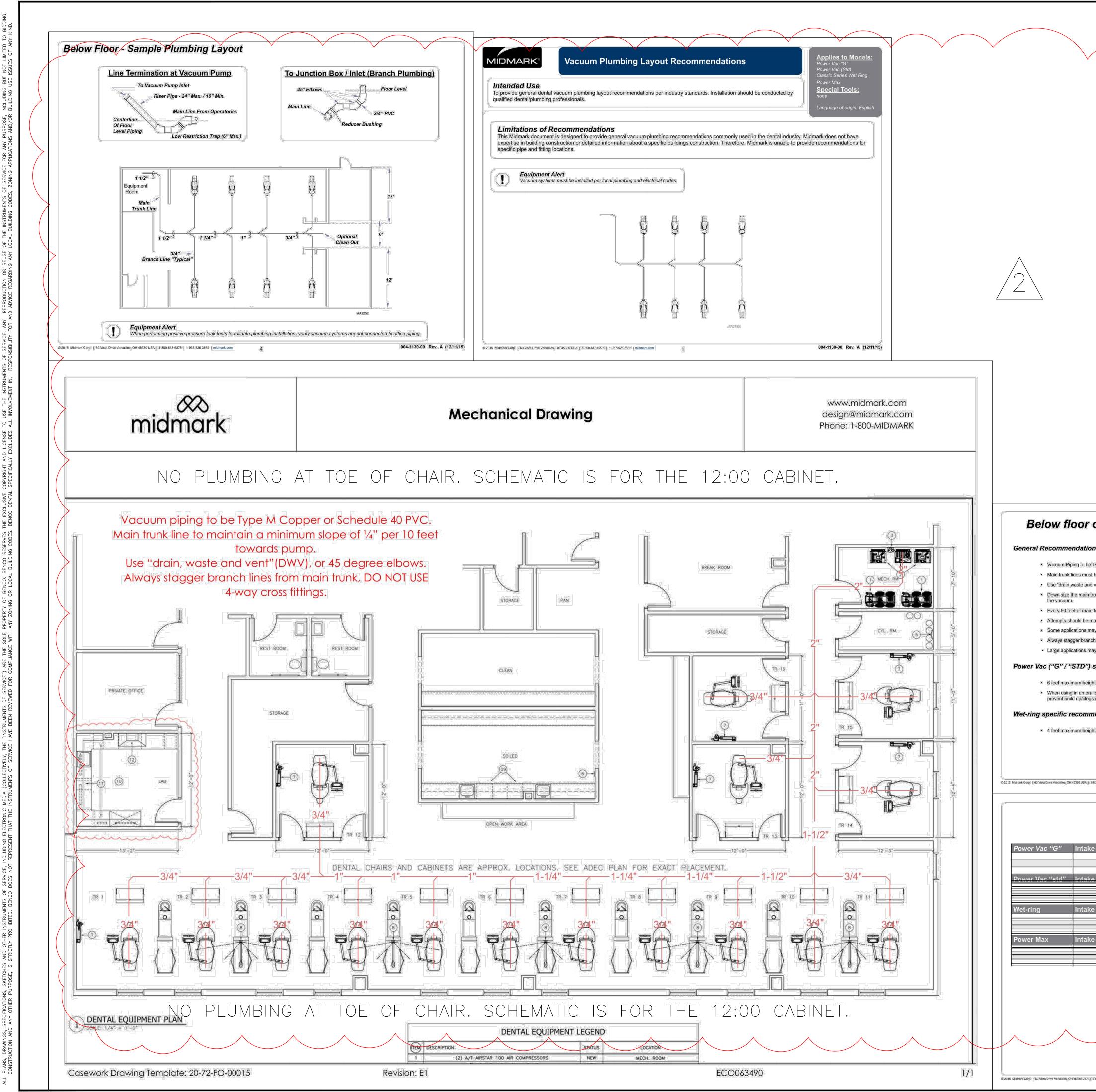


| Q3 | .2 |
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| BREAK ROOM | MECH RM | | | - | |
| STORAGE | CY | | | | |
| | TR 15 | | | - - - - | Befoo® Centerpoint PITTSTON, PA · DALLAS, TX · COSTA MESA, CA 1.800.462.3626 / BENCO.COM |
| 0^{+} | TR 14 | ·" | | | • HermanMiller |
| PLACEMENT. | | 04 Q4.2 | | | CHEROKEE NATI STILWELL, OK |
| | | 4 | | | |
| NFPA LEGEND | NFPA REFERENCE | | | | |
| SYMBOL NFPA 2012/2015 NFPA 2018 0=0XYGEN 99.5.3.6 99.15.4.4.2 | | 2012 | 2015 | 2018 | |
| N=NITROUS OXIDE 99.5.3.6 99.15.4.4.2 S=SCAVENGING 99.5.3.8 99.15.4.4.4 | MED GAS PIPING, BRAZING, & TESTING | 99.5.3.6 | 99.5.3.6 | 99.15.4 | ISSUED : DATE : ZONE STUDY MM/DD/YY DESIGN SCHEMATIC 10-29-19 |
| V=VACUUM 99.5.3.8 99.15.4.4.4 D=DRIVE GAS/ DENTAL AIR 99.5.3.6 99.15.4.3.3.2 99.15.4.4.3 W=W.A.G.D. 99.5.3.8 99.15.3.2.1.5 | MED GAS STORAGE MED GAS STORAGE VENTILATION NATURAL: MECHANICAL: CATEGORY 3 DRIVE GAS | 99.11.3 99.9.3.6.5.2 99.9.3.6.5.3 99.5.3.7 | 99.11.3 99.9.3.6.5.2 99.9.3.6.5.3 99.5.3.7 | 99.11.3 99.9.3.6.5.2 99.9.3.6.5.3 | DESIGN SCHEMATIC 10-23-13 DCD (FOR REVIEW) 11-18-19 DCD 11-18-19 DCD REVISION (LAB) 2-10-20 REVISION 2 (SUCTION PUMP) 2-20-20 |
| ALL SINKS BY OTHERS | DENTAL AIR | | | 99.15.4.3.3.2 | |
| | CATEGORY 3 VACUUM | 99.5.3.8 | 99.5.3.8 | | PROJECT # : MS19053-MEC - |
| H | DENTAL VACUUM | əə.J.J.G | əə.υ.υ.δ | 99.15.4.3.3.3 | DRAWN BY : / REVIEWED BY: CHECKED BY : MEC DPC |
| I. | CATEGORY 3 SCAVENGING | 99.5.3.8 | 99.5.3.8 | | |
| PB | NITROUS OXIDE | | | 99.15.4.3.3.4 | DENTAL PLUMBING PLAN |
| | SCAVENGING | | | | Q4.1 |





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|--|---|---|
| by the Cooper or Schedule 40 PVC per product specs and local code. Are a <u>minum</u> slope of 1/4 inch per 10 feet towards the pump. Are (DVV), or 45 deg, elbows: In line after every few junction boxes or branches in order to maintain sufficient suction in operatoires for muk line should be considered a user: Are quire in main trunk, ine to be spil, attempts should be made to equalize flow in both directions. In grapher multiple vacuums and dividing the operatoires into zones in order to maintain sufficient suction sufficient suctions. For file comment we recommend using the surgical operatory recovery room packages to collect ever In main trunk line to the pump. In main trunk line to the pump. In main trunk line to the pump. Are main tr | | CHEROKEE NATION STILWELL, OK |
| Single Models G3, G5, G7 Twin Models G (Suction) Line Single Models G3, G5, G7 Twin Models G Type PVC Sch 40 Pipe Recommended - for Main Trunk and Branch Line Size Pump Termination 11/2" 2" (Suction) Line Single Models P3, P5, P7 Twin Models P Pump Termination 11/2" 2" (Suction) Line Single Models CV3, CV5 Twin Models P Pump Termination 11/2" 2" (Suction) Line Single Models CV3, CV5 Twin Models CV3 Pump Termination 11/2" 2" (Suction) Line Single Models CV3, CV5 Twin Models CV3 Pump Termination 11/2" 2" (Suction) Line Single Models CV3, CV5 Twin Models CV3 PVC Sch 40 Pipe Recommended - for Main Trunk and Branch 2" (Suction) Line Single Models CV3, CV5 Twin Models CV3 Type PVC Sch 40 Pipe Recommended - for Main Trunk and Branch 11/2" hr Pump Termination 11/2" hr 2" Type PVC Sch 40 Pipe Recommended - for Main Trunk and Branch 11/2" hr Type PVC S | 6, G10, G14 ines: it. 6, P10, P14 imes: it. CV6, CV10 imes: ise | ISSUED: DATE: ZONE STUDY MM/DD/YY DESIGN SCHEMATIC 10-29-19 DCD (FOR REVIEW) 11-18-19 DCD 11-18-19 DCD REVISION (LAB) 2-10-20 REVISION 2 (SUCTION PUMP) 2-20-20 |
| 800-643-6275 J 1-937-526-3662 j midmark.com 2 00 | 14-1130-00 Rev. A (12/11/15) | SHEET : Q4.3 |