# SITE IMPROVEMENTS FOR (2) - 24' x 40' MODULAR CLASSROOMS AT HORACE MANN ELEMENTARY SCHOOL

## 2710 NILES ST, BAKERSFIELD, CA 93306

FOR

## BAKERSFIELD CITY SCHOOL DISTRICT

1300 BAKER STREET, BAKERSFIELD, CALIFORNIA, 93305

| MARK | DATE | REVISIONS |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT. ALL CONSTRUCTION SHALL CONFORM TO THE C.B.C.

## SYMBOLS

- GRID LINES
- DOOR SYMBOL / DOOR NUMBER
- WINDOW SYMBOL / WINDOW NUMBER
- REVISION NUMBER
- WORK POINT CONTROL PT. / DATUM PT.
- MATCH LINE (SHADED PORTION IS THE SIDE SHOWN)
- NORTH ARROW
- SECTION LETTER / SHEET NUMBER
- DETAIL NUMBER / SHEET NUMBER
- ROOM NUMBER / NAME / INTERIOR ELEV. LOCATION
- REVISED GRADE / EXISTING GRADE
- SAFE DISPERSAL AREA - "A" / SEE SHT A-10 FOR LOCATION AND SIZE CALCULATIONS

## GENERAL NOTES

NOTHING IN THE DRAWINGS AND/OR THE SPECIFICATIONS SHALL BE CONSTRUED TO PERMIT AN INSTALLATION THAT COULD BE IN VIOLATION OF THE APPLICABLE CODES, ORDINANCES, REGULATIONS, RESTRICTIONS, ETC. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE IN FULL ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, REGULATIONS.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IMMEDIATELY. DISCREPANCIES BETWEEN FIELD CONDITIONS AND THE DRAWINGS SHALL CAUSE THE CONTRACTOR TO NOTIFY THE ARCHITECT PRIOR TO MAKING ANY CHANGES IN THE WORK.

THE DRAWINGS, IDEAS, DESIGNS AND ARRANGEMENTS REPRESENTED HEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT/OWNER AND NO PART THEREOF SHALL BE COPIED OR DISCLOSED TO OTHERS OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIC PROJECT FOR WHICH THESE DOCUMENTS HAVE BEEN PREPARED AND DEVELOPED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT. VISUAL CONTACT WITH THESE DRAWINGS CONSTITUTES CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THE ARCHITECT MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

MISPLACEMENT, ADDITION, OR OMISSION OF ANY WORD, LETTER, FIGURE, PUNCTUATION MARK, ETC., SHALL IN NO WAY CHANGE OR ALTER THE TRUE INTENT, SPIRIT, OR MEANING OF THE DRAWINGS. THE CONTRACTOR SHALL STUDY AND COMPARE ALL DRAWINGS AND SHALL REPORT ANY ERRORS, OMISSIONS, OR INCONSISTENCIES TO THE ARCHITECT BEFORE COMMENCING WORK IN THAT AREA.

ALL WORK SHALL BE IN CONFORMANCE WITH THE CURRENTLY ADOPTED EDITION OF THE:

| | |
|---|---|
| PART 1 | 2016 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE, TITLE 24 C.G.R. |
| PART 2 | 2016 CALIFORNIA BUILDING CODE, TITLE 24 C.G.R. (2015 INTERNATIONAL BUILDING CODE, VOLUME 1 AND 2 WITH CALIFORNIA AMENDMENTS) |
| PART 3 | 2016 CALIFORNIA ELECTRICAL CODE, TITLE 24 C.G.R. (2014 NATIONAL ELECTRICAL CODE OF THE NATIONAL FIRE PROTECTION ASSOCIATION, NFPA) |
| PART 4 | 2016 CALIFORNIA MECHANICAL CODE, TITLE 24 C.G.R.(2015 UNIFORM MECHANICAL CODE OF THE INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS, IAPMO) |
| PART 5 | 2016 CALIFORNIA PLUMBING CODE, TITLE 24 C.G.R. (2015 UNIFORM PLUMBING CODE OF THE INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS, IAPMO AND CALIFORNIA AMENDMENTS) |
| PART 6 | 2016 CALIFORNIA ENERGY CODE, TITLE 24 C.G.R. |
| PART 7 | CURRENTLY VACANT |
| PART 8 | 2016 CALIFORNIA HISTORICAL BUILDING CODE, TITLE 24 C.G.R |
| PART 9 | 2016 CALIFORNIA FIRE CODE, TITLE 24 C.G.R (2015 INTERNATIONAL FIRE CODE OF THE INTERNATIONAL CODE COUNCIL) |
| PART 10 | 2016 CALIFORNIA EXISTING BUILDING CODE, TITLE 24 C.G.R. (2015 INTERNATIONAL EXISTING BUILDING CODE OF THE INTERNATIONAL CODE COUNCIL, WITH AMENDMENTS) |
| PART 11 | 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE (CAL GREEN CODE), TITLE 24 C.G.R. |
| PART 12 | 2016 CALIFORNIA REFERENCE STANDARDS CODE, TITLE 24 C.G.R. |

PARTIAL LIST OF APPLICABLE STANDARDS:

| | | |
|---|---|---|
| NFPA 10 | STANDARD FOR PORTABLE FIRE EXTINGUISHERS | 2013 EDITION |
| NFPA 13 | AUTOMATIC SPRINKLER SYSTEMS (CALIFORNIA AMENDED) | 2016 EDITION |
| NFPA 14 | STANDPIPE SYSTEMS (CALIFORNIA AMENDED) | 2016 EDITION |
| NFPA 17 | DRY CHEMICAL EXTINGUISHING SYSTEMS | 2017 EDITION |
| NFPA 17A | WET CHEMICAL EXTINGUISHING SYSTEMS | 2017 EDITION |
| NFPA 20 | STATIONARY PUMPS | 2016 EDITION |
| NFPA 24 | PRIVATE FIRE SERVICE MAINS (CALIFORNIA AMENDED) | 2016 EDITION |
| NFPA 72 | NATIONAL FIRE ALARM CODE (CALIFORNIA AMENDED) (NOTE SEE UL STANDARD 1711 FOR "VISUAL DEVICES") | 2016 EDITION |
| NFPA 253 | CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS | 2015 EDITION |
| NFPA 2001 | CLEAN AGENT FIRE EXTINGUISHING SYSTEMS REFERENCE CODE SECTION FOR NFPA 5105-CBC (SFM) 3504.1 | 2015 EDITION |

IF CONFLICTS BETWEEN VARIOUS ELEMENTS (ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL) OF THE WORK OF THE DRAWINGS ARE DISCOVERED, THEY SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IN ACCORDANCE WITH THE CONDITIONS OF THE CONTRACT.

THE OWNER, THE ARCHITECT AND THE ENGINEERS SHALL ASSUME NO RESPONSIBILITY FOR THE EXISTING CONDITIONS AND MEASUREMENTS INDICATED ON THESE PROPOSED PLANS. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING MEASUREMENTS AND CONDITIONS NECESSARY TO PROVIDE COMPLETE WORK AS INDICATED BY THE INTENT OF THESE PLANS PRIOR TO PROCEEDING WITH WORK OF THIS CONTRACT.

EXISTING DIMENSIONS INDICATED ON THESE PROPOSED DRAWINGS HAVE BEEN PROVIDED FROM INFORMATION OBTAINED FROM THE DISTRICT. THE CONTRACTOR SHALL USE WHAT MEANS NECESSARY TO VERIFY THE DIMENSIONS IN THE AREAS OF DESIGNATED WORK. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO STARTING WORK IN THE AREA OF QUESTION.

CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDA OR A CONSTRUCTION CHANGE DOCUMENT (CCD TYPE-'A') APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, C.C.R.

A "CLASS 3" PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) APPROVED AND CERTIFIED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, C.C.R.

GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LEGAL ORDINANCES.

THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATIONS, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY EXISTING CONDITION SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHERE THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CCD TYPE-'A', OR A SEPARATE SET OF PLANS & SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED REPAIR WORK SHALL BE SUBMITTED TO AND APPROVED BY DIVISION OF THE STATE ARCHITECT BEFORE PROCEEDING WITH THE REPAIR WORK.

CUTTING, BORING, SAWCUTTING OR DRILLING THROUGH NEW OR EXISTING STRUCTURAL ELEMENTS TO BE DONE ONLY WHEN SO DETAILED IN THE DRAWINGS OR ACCEPTED BY THE ARCHITECT AND ENGINEER WITH THE APPROVAL OF DSA REPRESENTATIVE.

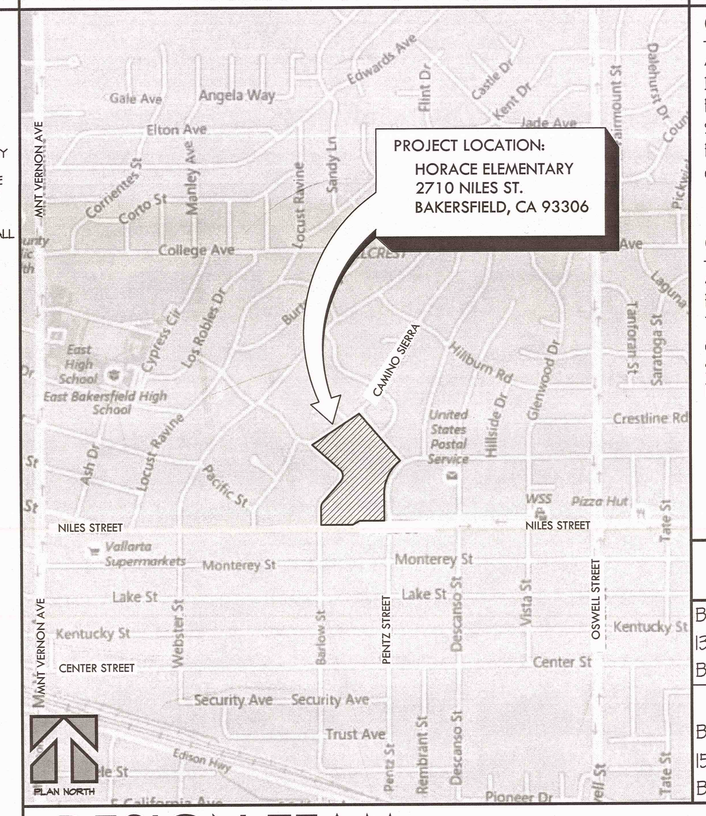
A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE SCHOOL DISTRICT SHALL CONDUCT ALL REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.

THE FOLLOWING DOCUMENTS SHALL BE ON THE JOBSITE PRIOR TO INSTALLATION OF THE UNIT(S), INCLUDING THE SERIAL NUMBER FOR EACH UNIT.
A. IN-PLANT VERIFIED REPORT
B. LABORATORY VERIFIED REPORT
C. WELDING VERIFIED REPORT

THE SITE INSPECTOR SHALL VERIFY THE ABOVE DOCUMENTS ARE APPLICABLE TO EACH UNIT PRIOR TO INSTALLATION OF THE UNIT(S).

NOTIFY ARCHITECT AND THE DIVISION OF THE STATE ARCHITECT FIELD ENGINEER IF ANY DISCREPANCIES OCCUR.

## VICINITY MAP




## SCOPE OF WORK (CONTRACT-1 BY DISTRICT, CONTRACT-2 BY CONTRACTOR)

### CONTRACT I - MODULAR CLASSROOM BLDG.S

ALL LABOR, MATERIALS, & EQUIPMENT TO INSTALL (2) WOOD FOUNDATIONS, DELIVER & SET (2)-MODULAR BUILDINGS WITH PERIMETER SKIRTING, PLATFORMS, RAMPS & RAMP EXTENSIONS AS INDICATED ON THESE PLANS AND SPECIFICATIONS. THE MODULAR BUILDING SHALL BE COMPLETE AND FUNCTIONAL, READY FOR UTILITY HOOK-UPS. COORDINATE WITH THE SITE IMPROVEMENT CONTRACTOR FOR A COMPLETE INSTALLATION, SEE CONTRACT-II

### CONTRACT II - SITE IMPROVEMENTS

ALL LABOR, MATERIALS, & EQUIPMENT REQUIRED TO PROVIDE SITE IMPROVEMENTS FOR (2) MODULAR BUILDINGS. WORK TO INCLUDE BUT NOT NECESSARILY LIMITED TO SITE PATH OF TRAVEL, PROVIDE SIGNAGE, FIRE EXTINGUISHERS, AC PAVING, CHAIN-LINK FENCING & GATES, UNDERGROUND CONDUITS & CONNECTING ALL PWR, SIGNAL, FIRE ALARM, GROUNDS & ALL REQUIRED UTILITY SERVICES TO THE MODULAR BUILDINGS FOR A COMPLETE & FUNCTIONAL INSTALLATION.

## OWNER

BAKERSFIELD CITY SCHOOL DISTRICT (661) 631-4600
1300 BAKER STREET FAX (661) 326-1485
BAKERSFIELD, CALIFORNIA, 93305 www.bcsd.com

FOR INFO. ON THIS PROJECT, CONTACT ROBERT VANTASSEL, SUPERVISOR OF SCHOOLS PLANNING & CONSTRUCTION

B.C.S.D. MAINTENANCE & OPERATION DEPARTMENT (661) 631-5883
1501 FELIZ DRIVE FAX (661) 834-9986
BAKERSFIELD, CALIFORNIA, 93307 vantasselr@bcsd.k12.ca.us

## DESIGN TEAM

| ARCHITECTURAL | CIVIL | ELECTRICAL |
|---|---|---|
| SCARCHITECT INC. | PORTER AND ASSOCIATES, INC | ROSE-SING & ASSOCIATES |
| 1601 NEW STINE RD., #280 | 1200 21st STREET SUITE A | 131 SOUTH DUNWORTH |
| BAKERSFIELD, CA 93309 | BAKERSFIELD, CA 93309 | VISALIA, CA 93292 |
| (661) 397-4377 | (661) 327 - 0362 | (559) 733-2671 |
| FAX (661) 397-4378 | FAX (661) 327 - 1065 | FAX (559) 900-4919 |

## ABBREVIATIONS

| | |
|---|---|
| @ | AT |
| ± | And |
| (E) | Existing |
| < | Less Than |
| > | More Than |
| (N) | New |
| ⊥ | Perpy |
| ± | Plus Or Minus |
| # | Pound / Number |
| ≤ | Less than or Equal |
| ≥ | More than or Equal |
| AB | Anchor Bolt |
| ac | Asphalt Concrete |
| ACC | Accessibility |
| AD | Area Drain* |
| AFF | Above Finish Floor |
| AP | Access Panel |
| A/C | Air-conditioning |
| ABV | Above |
| ACOUS | Acoustic(al) |
| ACPL | Acoustical Plaster |
| ADD | Addendum |
| ADJ | Adjustable/Adjacent |
| AGG | Aggregate |
| AFF | Above Finish Floor |
| ALT | Alternate |
| ALUM | Aluminum |
| ANC | Anchor(age) |
| ANOD | Anodized |
| APPROX | Approximate(ly) |
| ARCH | Architect |
| ASB | Asbestos |
| AUTO | Automatic |
| AVE | Average |
| AV | Audio Video |
| BBD | Bulletin Board |
| BC | Begin Curve |
| BMK | Bench Mark |
| BOB | Bottom of Beam |
| BUR | Built-up Roofing |
| BD | Board |
| BEL | Below |
| BIT | Bituminous |
| BLDG | Building |
| BKBD | Backboard |
| BLK | Block |
| BLKG | Blocking |
| BRK | Break, Brick |
| BRKR | Braker |
| BM | Beam |
| BOT | Bottom |
| BN | Boundary Nailing |
| BRG | Bearing |
| BRNZ | Bronze* |
| BTU | British Thermal Unit |
| BTWN | Between |
| BUR | Built Up Roofing |
| BVL | Bevel(ed) |

| | |
|---|---|
| C&G | Curb and Gutter |
| CB | Catch Basin |
| CF | Cubic Foot(Feet) |
| CFL | Counterflashing |
| CFRD | Coffered |
| CG | Corner Guard |
| CI | Cast Iron |
| CIP | Cast Iron Pipe |
| CIPC | Cast-in-place concrete |
| CISP | Cast Iron Soil Pipe |
| CJ | Ceiling Joist |
| CJT | Control Joint |
| CK | Caulk(ing) |
| CL | Chain Link |
| ℄ | Center Line |
| CMT | Ceramic Mosaic tile |
| CMU | Concrete Masonry unit |
| CO | Clean-out |
| COTG | Clean-out to grade |
| COTH | Clean-out thru' wall |
| CR | Curb Return |
| CAB | Cabinet |
| CEM | Cement |
| CER | Ceramic |
| CHAM | Chamfer |
| CHBD | Chalkboard |
| CHG | Change |
| CLG | Ceiling |
| CLR | Clear(ance) |
| CLS | Closure |
| CNTR | Counter |
| COL | Column |
| COMB | Combination |
| COMPO | Composition |
| CONC | Concrete |
| CONST | Construction |
| CONT | Continuous |
| CORR | Corrugated |
| CSK | Countersink |
| CPET | Carpet |
| CSMT | Casement |
| CTR | Center |
| CW | Cold Water |
| DF | Drinking Fountain / Douglas Fir |
| DG | Decomposed Gravel |
| DH | Double Hung |
| DA | Double Acting |
| DET | Detail |
| DIA | Diameter |
| DIAG | Diagonal |
| DIM | Dimension |
| DIV | Division |
| DP | Depress(ed) |
| DR | Door |
| DS | Downspout |

| | |
|---|---|
| DISP | Dispenser |
| DWG | Drawing |
| DWR | Drawer* |
| DC IN | Domestic Cold Water |
| DHW | Domestic Hot Water |
| E | East |
| EDF | ElectricDrinkingFountain |
| EF | Each Face |
| EJ | Expansion Joint |
| EPB | Electric Panel Board |
| EW | Each Way |
| EA | Each |
| ELEC | Electric(al) |
| ELEVR | Elevator |
| ELEV | Elevation |
| EMER | Emergency |
| ENAM | Enamel |
| ENCL | Enclosure |
| EQ | Equal |
| EQUIP | Equipment |
| EXH | Exhaust |
| EXP | Expansion/Exposed |
| EXT | Exterior |
| FBO | Furnished By Others |
| FBLKG | Fire-blocking |
| FD | Floor Drain |
| FDN | Foundation |
| FEC | Fire Extinguisher Cabinet |
| FG | Fixed Glass/Finish Grade |
| FGRD | Finish Grade |
| FJ | Floor Joist |
| FJT | Flush Joint |
| FO | Face Of |
| FOC | Face of Concrete/ Column |
| FOF | Face of Finish |
| FOM | Face of Masonry |
| FOS | Face of Stud |
| FOW | Face of Wall |
| FAB | Fabrication(tion) |
| FAC | Factory |
| FAS | Fasten(er) |
| FBD | Fiberboard |
| FBGL | Fiberglass |
| FHC | Fire Hose Cabinet |
| FHMS | Flathead Machine Screw |
| FHWS | Flathead Wood Screw |
| FHSS | Flathead Stainless steel |
| FIN | Finish(ed, es) |
| FLEX | Flex(ible) |
| FLR | Floor |
| FLUOR | Fluorescent |
| FOUND | Foundation |
| FRMG | Framing |

| | |
|---|---|
| FRT | Fire-Retardant |
| FS | Floor Sink |
| FTG | Footing |
| FURR | Furring(ed) |
| FUT | Future |
| FV | Field Verify |
| GB | Grab Bar |
| GI | Galvanized Iron |
| GA | Gauge |
| GALV | Galvanize |
| GL | Glass |
| GLZG | Glazing |
| GRAVY | Gravel |
| GRD | Grade |
| GSKT | Gasket |
| GYPBD | Gypsum Board |
| GYPLA | Gypsum Lath |
| HB | Hose Bibb |
| HC | Hollow Core |
| HJT | Head Joint |
| HM | Hollow Metal |
| HVAC | Heating, Ventilating& Air-Conditioning |
| HBD | Hardboard* |
| HDR | Header |
| HDWD | Hardwood |
| HDWR | Hardware |
| HEX | Hexagonal |
| HORIZ | Horizontal |
| HSS | Hollow Steel Section |
| HT | Height |
| HTG | Heating |
| HW | Hot Water |
| ID | Inside Diameter |
| INCL | Include(ing) |
| INSTR | Instruction(tor) |
| INSUL | Insulate(tion) |
| INTM | Intermediate |
| INT | Interior |
| INV | Invert |
| ISA | International Symbol of Accessibility |
| JST | Joist |
| JT | Joint |
| OC | On Center |
| OCBW | On Center Both Ways |
| OD | Outside Diameter |
| O/ | Over |
| OA | Overall |
| OBS | Obscure |
| OFLD | Overflow Drain |
| OHMS | Overhead Machine Screw |
| LBS | Pounds |

| | |
|---|---|
| LBT | Lag Bolt |
| LF | Linear Foot |
| LH | Left Hand |
| LPT | Low Point |
| LAD'R | Ladder |
| LAM | Laminate(d) |
| LAV | Lavatory |
| LBL | Label |
| LVR | Louver |
| LOC | Location |
| LT | Light |
| MACH | Machine |
| MB | Machine Bolt/Marker Board |
| MC | Medicine Cabinet |
| MT | Metal Threshold |
| MAS | Masonry |
| MAT | Material |
| MEMBRN | Membrain |
| MECH | Mechanical |
| MED | Medium |
| MFRS | Manufacturing |
| MFR | Manufacturer* |
| MH | Man Hole |
| MIN | Minimum |
| MIR | Mirror |
| MISC | Miscellaneous |
| MLDG | Molding (Moulding) |
| MKR | Marker* |
| MO | Masonry Opening |
| MOD | Modular |
| MS | Mud-Set |
| MT | Metal Threshold |
| MTD | Mounted |
| MTL | Metal |
| MTL'L | Material |
| MULL | Mullion |
| MWK | Millwork |
| N | North |
| NIC | Not In Contract |
| NO | Number |
| NTS | Not to Scale |
| NAT | Natural |
| NOM | Nominal |
| NRC | Noise Reduction Coefficient |
| O | On Center |
| OH | Overhead |
| OPNG | Opening |
| OPP | Opposite |
| PA | Planting Area |
| PS&P | Patch, Sand & Paint |
| PS&S | Patch, Sand, Stain & Seal |
| PBD | Particle Board |
| P | Property Line |
| PLAM | Plastic Laminate(d) |
| POC | Point of Connection |
| POI | Point of Intersection |
| PT DISP | Paper Towel Dispenser |
| PT RECP | Paper Towel Receptical |
| PVC | Poly-Vinyl Chloride |
| PART | Partition |
| PC CONC | Precast Concrete |
| PERF | Perforated |
| PERIM | Perimeter |
| PL | Plate |
| PLAS | Plaster |
| (P)CPL | (Portland) Cement Plaster |
| PNL | Panel |
| PNT(D) | Paint(ed) |
| PREFAB | Prefabricated |
| PLBG | Plumbing |
| PLYWD | Plywood |
| PTDF | Pressure Treated D.F. |
| R | Riser |
| RA | Return Air |
| RD | Roof Drain, Relative Density |
| RH | Right Hand |
| RJ | Roof Joist |
| RL | Ridge Line |
| RO | Rough Opening |
| RAD | Radius |
| ROW | Right of Way |
| RDWD | Redwood |
| REF | Reference |
| REINF | Reinforce(ment) |
| REM | Removal |
| REQ'D | Required |
| RES | Resilient |
| RET | Return |
| REV | Revision |
| RFG | Roofing |
| REFL | Reflect(ed),(ive)or(r) |
| RM | Room |
| RO | Rough Opening |
| RS | Radiator Strip |
| RTSB | Rubber Top Set Base |
| RVT | Rivet |
| RWD | Redwood |

| | |
|---|---|
| RWL | Rainwater Leader |
| SHP | Shelf and Pole |
| S | South |
| SC | Solid Core |
| SD | Storm Drain |
| SEL | Select |
| SF | Square Foot |
| SN DISP | Sanitary Napkin Dispenser |
| SCHED | Schedule |
| SEC | Section |
| SGL | Single |
| SHLF | Shelf |
| SHLVG | Shelving |
| SHWR | Shower |
| SHT | Sheet |
| SHT MTL | Sheet Metal |
| SHTG | Sheathing |
| SIM | Similar |
| SKLT | Skylight |
| SPEC | Specification(s) |
| SPKR | Speaker |
| SQ | Square |
| SS | Stainless Steel |
| STC | Sound Transmission Coefficient |
| ST | Self Tapping |
| STD | Standard |
| STFRNT | Storefront |
| STL | Steel |
| STOR | Storage |
| STRUC | Structure |
| STRUCTL | Structural |
| SUSP | Suspended |
| SYM | Symetrical |
| SYS | System |
| T&B | Top & Bottom |
| T&G | Tongue & Groove |
| T | Tread |
| TB | Towel Bar |
| THRU | Through |
| TI | Tenant Improvement |
| TJ | Tool Joint |
| TS | Tube Steel |
| TOB | Top of Beam |
| TOC | Top of Curb(Conc) |
| TOM | Top of Masonry |
| TOP | Top of Plate(Parapet) |
| TOR | Top of Roof |
| TORD | Top of Roof Drain |
| TOS | Top of Sheathing |
| TOW | Top of Wall |
| TP DISP | Toilet Paper Dispenser |
| T PART | Toilet Partition |
| TSC DEP | Toilet Seat Cover Dispenser |
| TELE | Telephone |
| TEMP | Tempered |

| | |
|---|---|
| TEXT | Texture(d) |
| TH | Threshold |
| THD | Thread(ed, s) |
| THK | Thickness |
| TKBD | Tackboard |
| TSB | Topset Base |
| TS | Thermostat |
| TT&P | Tape, Texture & Paint |
| TYP | Typical |
| TV | Television |
| TW | Tread Width |
| UNO | Unless Noted Otherwise |
| UG | Underground |
| VAC | Vacuum |
| VERT | Vertical |
| VIF | Verify In Field |
| VG | Vertical Grain |
| VO | Vent Over(Offset) |
| VR | Vent Riser |
| VTR | Vent Thru Roof |
| VARN | Varnish |
| VCT | Vinyl Composition Tile |
| VCTWB | Vinyl Composition Tackable Wallboard |
| VEN | Veneer |
| VERT | Vertical |
| VPB | Vapor Barrier |
| VWC | Vinyl Wall Covering |
| W | West |
| WC | Watercloset |
| WD | Wood |
| WG | Wire Glass |
| WH | Water Heater |
| WHCAB | Wall Hung Cabinet |
| WI | Wrought Iron |
| WM | Wire Mesh |
| WTW | Wall to Wall |
| WWM | Welded Wire Mesh |
| WWRM | Welded Wire Reinforcing Mat |
| W/ | With |
| WHV | Where |
| W/O | Within |
| WO | Without |
| WOLM | Waimanized |
| WDW | Window |
| WP | Waterproof(ing) |
| WR | Water Resistant |
| WS | Weatherstrip |
| WSC | Wainscot |
| WST | Waste |
| WT | Weight |

## SHEET INDEX


### TITLESHEET

| | |
|---|---|
| T0.0 | TITLE SHEET / VICINITY MAP / SCOPE OF WORK / GENERAL NOTES / SHEET INDEX / ABBREVIATIONS |

### CIVIL

| | |
|---|---|
| C1 | CIVIL IMPROVEMENTS R-14 & R-15 CLASSROOMS, ADA PATH OF TRAVEL |
| C2 | CIVIL IMPROVEMENTS ADA PATH OF TRAVEL |

### ARCHITECTURAL

| | |
|---|---|
| A1.0 | 'A'-SITE PLAN / 'B'-PARTIAL SITE PLAN / SITE GENERAL NOTES / SCHOOL DIRECTORY / FEMA INFO / PARKING CALC / SAFE DISPERSAL CALC / DEFINITIONS / BUILDING CODE & EXITING ANALYSIS |
| A10.0 | MISCELLANEOUS DETAILS |

### ELECTRICAL

| | |
|---|---|
| E-1.1 | CODES, NOTES AND SYMBOLS SCHEDULE |
| E-2.1 | OVERALL ELECTRICAL PLAN |
| E-2.2 | POWER AND SIGNALS PLAN AND FIRE ALARM PLAN |
| E-3.1 | FIRE ALARM SYSTEM EQUIPMENT, NOTES AND BATTERY CALCS |
| E-3.2 | FIRE ALARM SYSTEM RISER DIAGRAM AND DETAILS |
| E-4.1 | ONE LINE DIAGRAM, DETAILS AND PANEL SCHEDULES |

### MODULAR CLASSROOM DRAWINGS

THESE DRAWING AND/OR SPECIFICATIONS AND/OR CALCULATIONS FOR THE ITEMS LISTED BELOW HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS WHO ARE LICENSED AND AUTHORIZED TO PREPARE SUCH DRAWINGS IN THIS STATE. THESE DOCUMENTS HAVE BEEN EXAMINED AND HAVE BEEN FOUND TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE-24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS. THE ITEMS LISTED BELOW ARE ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION DRAWINGS OF THIS PROJECT FOR WHICH I AM THE INDIVIDUAL DESIGNATED TO BE GENERALLY RESPONSIBLE (OR FOR WHICH I HAVE BEEN DELEGATED RESPONSIBILITY). A LIST OF ITEMS HAS BEEN REVIEWED AND ACCEPTED. (A LIST OF ALL ACCEPTED DWG'S ARE ATTACHED, SEE SHEET 0, INDEX SHEET OF AURORA MODULAR INDUSTRIES DRAWINGS BELOW).
PURSUANT TO DSA POLICY 07-02 APPENDIX A, CTC PACKAGE CHECKLIST, ITEM D, RELOCATION PROJECT, PB.1 SHALL BE RESPONSIBLE TO VERIFY BY APPROPRIATE MEANS SUBJECT TO DSA APPROVAL THAT THE MODULAR BUILDINGS TO BE RELOCATED FOR THIS APPLICATION SHALL CONFORM TO THE ORIGINALLY APPROVED PLANS & SPECIFICATIONS & HAVE NOT BEEN ALTERED, STRUCTURALLY OR SUFFERED STRUCTURAL DETERIORATION.

STEPHEN J. CORBIN, AIA, NCARB, LEED®-AP BD+C

LICENSED ARCHITECT STEPHEN J. CORBIN No. C-16788 EXP. 11/30/17 STATE OF CALIFORNIA

### AURORA MODULAR INDUSTRIES — Modular Classrooms

CLASSROOM R14, R15

PC # 04-259, S/N: 19483-34, 19464-70; STOCKPILE - 33, A# 04-65839

| | |
|---|---|
| 0 | COVER SHEET, SHEET INDEX, BUILDING DATA |
| 1 | FLOOR PLAN, ROOF PLAN, BUILDING ELEVATIONS |
| 3 | BUILDING SECTIONS, WALL FRAMING |
| 4 | TYPICAL DETAILS |
| 5 | FLOOR FRAMING, ROOF FRAMING, STRUCTURAL ELEVATIONS |
| 5.1 | STEEL TRUSS SECTION AND DETAILS |
| 6B | STRUCTURAL DETAILS AND NOTES, 22 GA ROOFING |
| 7 | REFLECTED CEILING PLAN |
| 8 | ELECTRICAL, POWER & LIGHTING FLOOR PLAN & PANEL SCHEDULE |
| 9 | SPECIFICATIONS, INTERIOR AND EXTERIOR FINISH SCHEDULES |
| M-1 | AIR CONDITIONING FLOOR PLAN |

STEPHEN J. CORBIN, NCARB, AIA, LEED®-AP BD+C

### CLASS LEASING, INC. — Wood Foundation

CLASSROOM R14, R15

PC # 04-115204, STOCKPILE CLASSROOM FOUNDATION PLAN

| | |
|---|---|
| F1.0 | STOCKPILE CLASSROOM, RELOCATION FOUNDATION PLANS & DETAILS |
| F2.1 | 24 x 40 - 50 + 20 STOCKPILE CLASSROOM, RELOCATION FOUNDATION PLAN & DETAILS |

### SILVER CREEK INDUST. — Ramp & Landing

CLASSROOM R14, R15

PC # 04-112072, STOCKPILE CLASSROOM RAMP PLAN, A# 04-115842

| | |
|---|---|
| R1.01 | RAMP LANDING |
| R2.01 | RAMP DISPLAYS |


SITE IMPROVEMENTS FOR (2)-24'x40' MODULAR CLASSROOMS AT HORACE MANN ELEMENTARY SCHOOL
2710 NILES ST, BAKERSFIELD, CA 93306
FOR
BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, KERN COUNTY, CALIFORNIA

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
APPL: 03-118412
FILE: 15-6
AC FLS SS
DATE: SEP 06 2017
PTN : 63321-285


SCARCHITECT INC.
1601 NEW STINE ROAD, SUITE 280
BAKERSFIELD, CA 93309
PH: (661) 397-4377
FAX: (661) 397-4378
WWW.SCARCHITECT.COM


| | |
|---|---|
| JOB NO. | 1244 |
| DRAWN : | S.M.W |
| CHECKED : | S.J.C. |
| DATE : | 06/06/17 |

T

0.0
1 OF 3 SHEETS

TITLE SHEET / VICINITY MAP/ SCOPE OF WORK / GENERAL NOTES / SHEET INDEX / ABBREVIATIONS