

DOOR HARDWARE SCHEDULE

Table with 4 columns: Description, Quantity, Unit, and Material. Includes items like hardware set no. 2, manager's office, employee, and toilet rooms; cylindrical lock with thru bolts; privacy lock with thru bolts; cylinder core; closer; floor stop; door viewer; door silencer; and lite (glazing).

Table with 4 columns: Description, Quantity, Unit, and Material. Includes hardware set no. 3, pharmacy; hinge, 4-1/2, std. wt.; cylindrical lock with thru bolts; cylinder core; closer; floor stop; door viewer; and door silencer.

Table with 4 columns: Description, Quantity, Unit, and Material. Includes hardware set no. 5, retail health center; hinge, 4-1/2, std. wt.; cylindrical lock with thru bolts; cylinder core; closer; floor stop; door viewer; and door silencer.

HARDWARE SET NO. 7: TRAFFIC DOOR RETAIL TO RECEIVING. ALL HARDWARE BY DOOR MANUFACTURER.

DIVISION 08 - GLAZING SECTION 08.80.00 - GLAZING

1. PROVIDE ALL LABOR AND MATERIALS, SERVICES AND EQUIPMENT NECESSARY TO COMPLETE ALL WORK ASSOCIATED WITH GLAZING PER ASTM 1172 FOR LAMINATED GLASS AND ASTM E 2190 FOR INSULATING GLASS. (CONTINUED)

2. PROVIDE 1" INSULATED GLASS AS INDICATED ON THESE DRAWINGS WITH DUAL SEALS AND MANUFACTURER'S STANDARD SPACER MATERIAL AND CONSTRUCTION.

DIVISION 09 - FINISHES SECTION 09.29.00 - GYPSUM BOARD

1. PROVIDE AND INSTALL GYPSUM DRYWALL AS INDICATED ON THESE DRAWINGS, AND PER ASTM C11 OR GA-505 BY THE GYPSUM ASSOCIATION.

1. PROVIDE 5/8" GYPSUM BOARD AS INDICATED ON THESE DRAWINGS, AS MANUFACTURED BY DOMITAR GYPSUM AMERICA, INC., GOLD BOND BLDG. PRODUCTS, AND US GYPSUM CO.

2. GYPSUM BOARD INSTALLATION WILL BE ON METAL STUDS OR FURRING @ 16" ON CENTER UNLESS OTHERWISE NOTED. ADJUST GAUGE AS REQUIRED FOR UNSUPPORTED LENGTH PER 5 PSF. FOR LOADING REFER TO THE DRAWINGS FOR MINIMUM GAUGE.

3. INSTALL WATER RESISTANT GYPSUM BOARD, PER ASTM C30 AT TOILETS, SERVICE SINK, ALL SINKS AND FLOOR DRAIN AREAS.

4. PROVIDE MANUFACTURER'S STANDARD TRIM ACCESSORIES, INCLUDING BUT NOT LIMITED TO CORNER BEAD, L TYPE EDGES, TRIM BEDS, U TYPE EDGE TRIM BEAD, SPECIAL L CURVED TYPE EDGE TRIM BEAD AND ONE PIECE CONTROL JOINT BEAD.

5. PROVIDE CONTROL JOINTS IN WALLS AT NOT MORE THAN 30' SPACING AND IN SOFFITS NOT EXCEEDING 50' SPACING, OR AS INDICATED ON THE DRAWINGS.

6. FINISH PANELS TO LEVEL 4 ACCORDING TO ASTM C 840: ALL JOINTS AND INTERIOR ANGLES SHALL HAVE TAPE EMBEDDED IN JOINT COMPOUND AND THREE SEPARATE COATS OF JOINT COMPOUND APPLIED OVER ALL JOINTS, ANGLES, FASTENER HEADS, AND ACCESSORIES. THE SURFACE SHALL BE SMOOTH AND FREE OF TOOL MARKS AND RIDGES. THIS FINISH IS TO BE APPLIED IN ALL AREAS UNLESS NOTED OTHERWISE. (OMIT THIRD COAT AND SANDING ON CONCEALED DRYWALL WORK)

7. EXTERIOR GYPSUM SHEATHING - 5/8" DENS-GLOSS GOLD PER ASTM. C79.

8. USE METAL CORNER BEADS ON ALL GYPSUM BOARD EXTERIOR CORNERS.

9. INSTALL METAL TRIM ON ALL GYPSUM BOARD EDGES ABUTTING OTHER MATERIALS STOPPING SHORT OF OTHER MATERIALS TO FORM A REVEAL.

SECTION - 09.30.00 - TILING

1. FLOOR AND WALL GLAZED CERAMIC TILE SHALL BE 5/16" THICK OF UNIT TYPES, SIZES, AND COLORS INDICATED IN FINISH SCHEDULE, AS MANUFACTURED BY DALITILE. PROVIDE MANUFACTURER'S STANDARD TRIM UNITS, INCLUDING BULLNOSE AND CORNER BASE, AS SCHEDULED.

2. MORTAR BOND COAT MATERIALS:

- A. DRY-SET PORTLAND CEMENT TYPE: ANSI A118.1.
B. LATEX-PORTLAND CEMENT TYPE: ANSI A118.4.
C. EPOXY: ANSI A118.3, 100 PERCENT SOLIDS.

3. STANDARD GROUT: CEMENT GROUT, SANDED OR UNSANDED, AS SPECIFIED IN ANSI A118.6; COLOR AS SELECTED. 1/8" GROUT JOINTS, TYPICAL.

4. LAY TILE TO PATTERN INDICATED.

5. INSTALL TILE AND GROUT IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF ANSI A108.1 THROUGH A108.13, MANUFACTURER'S INSTRUCTIONS, AND TCA HANDBOOK RECOMMENDATIONS.

6. FLOOR TILE: OVER INTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD FT13, DRY-SET OR LATEX-PORTLAND CEMENT BOND COAT, WITH STANDARD GROUT, UNLESS OTHERWISE INDICATED.
7. WALL TILE: OVER GYPSUM WALLBOARD ON WOOD OR METAL STUDS INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W243, THIN-SET WITH DRY-SET OR LATEX-PORTLAND CEMENT BOND COAT, UNLESS OTHERWISE INDICATED.
8. WALL TILE: OVER INTERIOR CONCRETE AND MASONRY INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W202, THIN-SET WITH DRY-SET OR LATEX-PORTLAND CEMENT BOND COAT.

9. CLEAN TILE AND GROUT SURFACES.

SECTION - 09.51.23 - ACOUSTIC TILE CEILING

1. INTERIOR ACOUSTIC CEILING TO BE 5/8" x 24" x 48" STANDARD FISSURE TILE IN 15/16" WHITE GALVANIZED SUSPEND GRID. INSTALL PER MANUFACTURER'S REQUIREMENTS.

SECTION 09.65.19 - LUXURY VINYL TILE FLOORING

1. GC TO PROVIDE AND INSTALL LUXURY VINYL TILE AS SCHEDULED PER DRAWINGS. INSTALL PER MFR REQUIREMENTS. SEE ROOM FINISH SCHEDULE FOR SPECIFIC SIZE/FINISH MATERIAL SPEC.

2. RUBBER WALL BASE AS SCHEDULED. INSTALL PER MFR. REQUIREMENTS.

3. GC TO CONDUCT RH MOISTURE TEST ON NEW AND EXISTING LUXURY VINYL TILE.

SECTIONS 09.68.13 - TILE CARPETING

1. CARPET TILE SHALL BE INTERFACE GRAPHULAR TILE - NEEDLEPUNCH CONSTRUCTION. INSTALL IN 1/4 TURN PATTERN.

2. FOAM BACKER CARPET TILE SHALL BE INTERFACE CUSHIONBAC PLUS TILE - TUFTED TEXTURED LOOP

SECTION 09.71.00 - WATERPROOF WALL PANELS

1. GC TO PROVIDE AND INSTALL WATERPROOF WALL PANELS WHERE SHOWN ON THE DRAWINGS AND AS NEEDED FOR COMPLETE AND PROPER INSTALLATION.

2. MANUFACTURER: MARLITE: 202 HARGER STREET, DOVER, OH. 44622, ASD TEL: (330) 343-6621, FAX: (330) 343-7296

3. WALL PANELS:

- A. MARLITE FRP (FIBER REINFORCED PANELS)
B. SIZE: 4' - 0" X 8' - 0".
C. SHEET THICKNESS: 3/32 (2.4MM) NOMINAL.
D. COLOR: P100 WHITE.
E. FINISH TEXTURE: PEBBLE SURFACE.

4. TRIM: MATCHING MARLITE MOLDING TRIM AS SUPPLIED BY PANEL MANUFACTURER FOR OUTSIDE/INSIDE CORNERS, VERTICAL JOINTS, OPENINGS, OUTSIDE ANGLES, END CAPS, AND CEILING INTERSECTIONS.

5. FASTENERS: MANUFACTURER'S STANDARD RIVETS.

6. ADHESIVE: NON-FLAMMABLE ADHESIVE AS RECOMMENDED BY THE MANUFACTURER FOR SUBSTRATE ENCOUNTERED.

7. SEALANT: AS RECOMMENDED BY PANEL MANUFACTURER.

8. PROVIDE OTHER MATERIALS, NOT SPECIFICALLY DESCRIBED, BUT REQUIRED FOR A COMPLETE AND PROPER INSTALLATION, AS SELECTED BY THE CONTRACTOR, SUBJECT TO THE APPROVAL OF THE ARCHITECT.

9. INSTALLATION OF PANELS SHALL BE IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. PROMPTLY, UPON COMPLETION OF INSTALLATION, CLEAN ALL EXPOSED SURFACES WITH METHODS AND MATERIALS RECOMMENDED BY THE MANUFACTURER OF THE PANELS.

SECTION 09.72.00 - WALL COVERINGS

1. GC TO PROVIDE AND INSTALL ALL WALL COVERINGS AS SHOWN ON DRAWINGS AND AS NEEDED FOR COMPLETE AND PROPER INSTALLATION PER MFR. REQUIREMENTS

2. SEE FINISH SCHEDULE FOR MATERIAL/MANUFACTURER INFORMATION

SECTION 09.90.00 - PAINTING

1. PAINT ALL WALL SURFACES, DOOR FRAMES, BEAD HEADS AND TRIMS IN AREAS WHERE INDICATED ON ROOM FINISH SCHEDULE. PAINT BEHIND ALL COVERED ITEMS ADJACENT TO WALLS RECEIVING PAINT AND LOCATIONS.

2. PROVIDE ALL LABOR AND MATERIALS AS NECESSARY TO FINISHES AS INDICATED IN THESE SPECIFICATIONS.

3. ACCEPTABLE PAINT MANUFACTURERS INCLUDE: SHERWIN WILLIAMS, PPG, AND BENJAMIN MOORE

4. ALL FINISHES AND MATERIALS TO RECEIVE PAINT SHALL BE CLEANED THOROUGHLY AND PREPARED PER MANUFACTURER'S RECOMMENDATIONS.

INTERIOR WALL COAT LATEX PRIMER COATS LATEX EGGSHELL

6. INTERIOR WOOD DOORS. 1 COAT OPEN GRAIN WOOD FILLER 2 COATS WOOD SATIN POLYURETHANE SEALER

7. INTERIOR HOLLOW METAL FRAMES AND DOORS 1 COAT FACTORY PRIME COAT 2 COATS SPREAD LUSTER SEMI-GLOSS ENAMEL

8. SEE ROOM FINISH SCHEDULE FOR SPECIFIC COLORS.

DIVISION 10 - SPECIALTIES SECTION 10.21.13 - TOILET COMPARTMENTS

1. MANUFACTURER: GLOBAL PARTITIONS.

2. TYPE: STEEL SHEETS WITH POWDER-COATED FINISH: MILL-PHOSPHATIZED, CORROSION RESISTANT STEEL SHEET; STRETCHER-LEVELLED FLATNESS, ASTM A 591/A 591M, CLASS C, OR ASTM A 653/A 653; WITH MFR STANDARD POWDER-COATED FINISH. COLOR-GREY 2125.

3. COMPARTMENT STYLE: OVERHEAD BRACED AND FLOOR ANCHORED. URINAL SCREEN: FLOOR ANCHORED.

4. DOORS: MIN 24" WIDE FOR STANDARD TOILET COMPARTMENTS AND 32" CLEAR OPENING COMPARTMENTS FOR ACCESSIBLE STALLS.

5. DOOR HARDWARE: CLEAR ANODIC ALUMINUM OR CAST-ZINC ALLOY. PROVIDE UNITS THAT COMPLY WITH ACCESSIBILITY REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION. PROVIDE U-SHAPED DOOR PULL HARDWARE ON BOTH OUT-SWING AND IN-SWING SIDE OF THE ACCESSIBLE COMPARTMENT DOOR. MOUNT ALL OPERATING HARDWARE NO HIGHER THAN 40" AFF.

6. SELF-CLOSING HINGES: ADJUSTABLE TO HOLD DOOR OPEN AT ANY ANGLE UP TO 90 DEGREES.

7. LATCHES: CONCEALED WITH DESIGNED FOR EMERGENCY ACCESS AND ADA LEVER HANDLE.

8. ACCESSORIES: PROVIDE BRACKETS, PILASTER SHOES, BRACING, AND OTHER COMPONENTS REQUIRED FOR A COMPLETE INSTALLATION.

9. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR REVIEW/APPROVAL.

10. GRAB BAR REINFORCEMENT: PROVIDE CONCEALED INTERNAL REINFORCEMENT FOR GRAB BARS MOUNTED ON UNITS OF SIZE AND MATERIAL ADEQUATE FOR PANEL TO WITHSTAND APPLIED DOWNWARD LOAD ON GRAB BAR OF AT LEAST 250LBS WHEN TESTED ACCORDING TO ASTM F 446, WITHOUT DEFORMATION OF PANEL.

SECTION 10.28.00 - TOILET ACCESSORIES

1. CVS/PHARMACY HAS ENTERED INTO A NATIONAL ACCOUNT AGREEMENT WITH GRANGER INDUSTRIAL SUPPLY. SUPPLY AND COMPLETE INSTALLATION SHALL BE BY THE CONTRACTOR. SEND ORDERS VIA EMAIL TO CVS@GRANGER.COM. FOR FURTHER INFORMATION, PLEASE CALL MARK CASTONGUAY OF GRANGER AT (774) 274-2729.

2. PROVIDE ALL TREATED WOOD BLOCKING AND HARDWARE AS REQUIRED.

3. REFER TO THE DRAWINGS FOR SCHEDULE OF ITEMS. MOUNT ALL ITEMS TO MEET ADA REQUIREMENTS.

SECTION 10.44.00 - PORTABLE FIRE EXTINGUISHERS

1. PROVIDE FIRE EXTINGUISHERS OF TYPE SIZE AND CAPACITY FOR EACH LOCATION INDICATED.

2. INSTALL IN LOCATIONS AND AT MOUNTING HEIGHTS ACCEPTABLE TO AUTHORITIES HAVING JURISDICTION.

3. PROVIDE MANUFACTURER'S STANDARD STEEL BRACKETS FOR EXTINGUISHERS.

4. MULTIPURPOSE DRY-CHEMICAL TYPE: UL-RATED 4-A-60-B-C, 10-16 NORMAL CAPACITY IN ENAMELED-STEEL CONTAINERS.

SECTION 10.44.00 - FIRE PROTECTION SPECIALTIES

1. CVS/PHARMACY HAS ENTERED INTO A NATIONAL ACCOUNT AGREEMENT WITH THE MANUFACTURERS LISTED BELOW TO FURNISH AND INSTALL THE FIRE ALARM SYSTEM SPECIFIED IN THIS SECTION. COMPLETE INSTALLATION SHALL BE BY THE NATIONAL ACCOUNT SUPPLIER. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE MANUFACTURER FOR PRICING QUOTATIONS, PLACING ORDERS, AND FURTHER INFORMATION, PLEASE CALL THE APPROPRIATE MANUFACTURER FOR THE AREA THE STORE IS LOCATED IN.

A. BASS SECURITY AT (888) 774-3400 EXT. 1939 AREAS: IL, IN, MI, MN, MO, MS, OH, SD, TN, VA, WI, WV

B. AFA PROJECTIVE SYSTEM AT (781) 544-8200 AREAS: AL, FL, GA, IA, ME, NC, NH, NY, PA, RI, SC, VT

C. TECHONOCALITY AT (646) 791-1110 AREAS: CT, DE, MD

D. INTEGRATED SECURITY SOLUTIONS AT (800) 505-5888 AREA: NJ

E. VECTOR SECURITY AT (703) 488 6100 EXT. 51126 AREAS: AK, CA, CO, HI, ID, IL, IN, KY, LA, MI, MN, NV, OH, OR, PR, RI, TN, VA, WA, WV, WY

F. ADVANCED PROTECT SOLUTIONS, LLC AT (608) 204-8640 AREA: AR, IA, KS, MO, MS, ND, NE, OK, SD, WI

2. GENERAL NON-NOISE ZONED SYSTEM WITH MANUAL AND AUTOMATIC ALARM INITIATION; AND HARD-WIRED FOR SIGNAL TRANSMISSION, USING SEPARATE INDIVIDUAL CIRCUITS FOR EACH ONE-CALL-ALARM NOTIFICATION AND NOTIFICATION APPLIANCES.

3. INSTALLER QUALIFICATIONS: AN EXPERIENCED INSTALLER WHO IS AN AUTHORIZED REPRESENTATIVE OF THE FACP MANUFACTURER FOR BOTH INSTALLATION AND MAINTENANCE OF UNITS REQUIRED FOR THIS PROJECT.

4. MANUFACTURER QUALIFICATIONS: A FIRM EXPERIENCED IN MANUFACTURING SYSTEMS SIMILAR TO THOSE INDICATED FOR THIS PROJECT AND WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE.

5. COMPLIANCE WITH LOCAL REQUIREMENTS: COMPLY WITH APPLICABLE BUILDING CODE, LOCAL ORDINANCES AND REGULATIONS, AND REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.

6. COMPLY WITH NFPA 72.

7. FURNISH EXTRA MATERIALS DESCRIBED BELOW THAT MATCH PRODUCTS INSTALLED AND THAT ARE PACKAGED WITH PROTECTIVE COVERING FOR STORAGE AND IDENTIFIED WITH LABELS DESCRIBING CONTENTS.

A. SMOKE DETECTORS, FIRE DETECTORS, AND FLAME DETECTORS: QUANTITY EQUAL TO 10 B. PERCENT OF AMOUNT OF EACH TYPE INSTALLED, BUT NOT LESS THAN ONE UNIT OF C. EACH TYPE.

D. DETECTOR BASES: QUANTITY EQUAL TO 2 PERCENT OF AMOUNT OF EACH TYPE E. INSTALLED, BUT NOT LESS THAN ONE UNIT OF EACH TYPE.

F. KEYS AND TOOLS: ONE EXTRA SET FOR ACCESS TO LOCKED AND TAMPERPROOFED COMPONENTS.

15. EQUIPMENT INSTALLATION:

A. CONNECT THE FACP WITH A CIRCUIT BREAKER WITH LOCKABLE HANDLE OR COVER. B. MANUAL PULL STATIONS: MOUNT SEMIFLUSH IN RECESSED BACK BOXES.

C. WATER-FLOW DETECTORS AND VALVE SUPERVISORY SWITCHES: CONNECT FOR EACH SPRINKLER VALVE STATION REQUIRED TO BE SUPERVISED. SUPPLIED AND INSTALLED BY SPRINKLER CONTRACTOR.

D. CEILING-MOUNTED SMOKE DETECTORS: NOT LESS THAN 4 INCHES FROM A SIDE WALL TO THE NEAR EDGE. FOR EXPOSED SOUD-JOIST CONSTRUCTION, MOUNT DETECTORS ON THE BOTTOM OF JOISTS. ON SMOOTH CEILINGS, INSTALL NOT MORE THAN 30 FEET APART IN ANY DIRECTION.

E. WALL-MOUNTED SMOKE DETECTORS: AT LEAST 4 INCHES, BUT NOT MORE THAN 12 INCHES, BELOW THE CEILING.

F. SMOKE DETECTORS NEAR AIR REGISTERS: INSTALL NO CLOSER THAN 60 INCHES. G. DUCT SMOKE DETECTORS: COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS. H. VERIFY THAT EACH UNIT IS LISTED FOR THE COMPLETE RANGE OF AIR VELOCITY, TEMPERATURE, AND HUMIDITY POSSIBLE WHEN AIR-HANDLING SYSTEM IS OPERATING. I. INSTALL SAMPLING TUBES SO THEY EXTEND THE FULL WIDTH OF THE DUCT. J. AUDIBLE ALARM-INDICATING DEVICES: INSTALL NOT LESS THAN 6 INCHES BELOW THE

CEILING. INSTALL BELLS AND HORNS ON FLUSH-MOUNTED BACK BOXES WITH THE DEVICE-OPERATING MECHANISM CONCEALED BEHIND A GRILLE. COMBINE AUDIBLE AND VISIBLE ALARMS AT THE SAME LOCATION INTO A SINGLE UNIT.

K. VISIBLE ALARM-INDICATING DEVICES: INSTALL AT 80" AFF OR 6 INCHES BELOW THE CEILING, WHICHEVER IS LOWER.

L. DEVICE LOCATION-INDICATING LIGHTS: LOCATE IN PUBLIC SPACE NEAR THE DEVICE THEY MONITOR.

M. FACP: SURFACE MOUNT WITH TOPS OF CABINETS NOT MORE THAN 72 INCHES ABOVE THE FINISHED FLOOR.

N. ANNUNCIATOR: INSTALL WITH THE TOP OF THE PANEL NOT MORE THAN 72 INCHES ABOVE THE FINISHED FLOOR.

16. WIRING INSTALLATION:

A. WIRING METHOD: INSTALL WIRING AS REQUIRED BY NFPA 70, ARTICLE 760. CONCEAL RACEWAY EXCEPT IN UNFINISHED SPACES AND AS INDICATED.

B. WIRING WITHIN ENCLOSURES: SEPARATE POWER-LIMITED AND NON-POWER-LIMITED CONDUCTORS AS RECOMMENDED BY THE MANUFACTURER. INSTALL CONDUCTORS PARALLEL WITH OR AT RIGHT ANGLES TO SIDES AND BACK OF THE ENCLOSURE. BUNDLE, LACE, AND TRIM CONDUCTORS TO TERMINAL POINTS WITH NO EXCESS. CONNECT CONDUCTORS THAT ARE TERMINATED, SPLICED, OR INTERRUPTED IN ANY ENCLOSURE ASSOCIATED WITH THE FIRE ALARM SYSTEM TO TERMINAL BLOCKS. MARK EACH TERMINAL ACCORDING TO THE SYSTEM'S WIRING DIAGRAMS. MAKE ALL CONNECTIONS WITH APPROVED CRIMP-ON TERMINAL SPADE LUGS, PRESSURE-TYPE TERMINAL BLOCKS, OR PLUG CONNECTORS.

C. CABLE TAPS: USE NUMBERED TERMINAL STRIPS IN JUNCTION, PULL AND OUTLET BOXES, CABINETS, OR EQUIPMENT ENCLOSURES WHERE CIRCUIT CONNECTIONS ARE MADE.

D. COLOR-CODING: COLOR-CODE FIRE ALARM CONDUCTORS DIFFERENTLY FROM THE NORMAL BUILDING POWER WIRING. USE ONE COLOR-CODE FOR ALARM CIRCUIT WIRING AND A DIFFERENT COLOR-CODE FOR SUPERVISORY CIRCUITS. COLOR-CODE AUDIBLE ALARM-INDICATING CIRCUITS DIFFERENTLY FROM ALARM-INITIATING CIRCUITS. USE DIFFERENT COLORS FOR VISIBLE ALARM-INDICATING DEVICES. PAINT FIRE ALARM SYSTEM JUNCTION BOXES AND COVERS RED.

17. IDENTIFICATION:

A. IDENTIFY SYSTEM COMPONENTS, WIRING, CABLEING, AND TERMINALS ACCORDING TO DIVISION '16 SECTION "BASIC ELECTRICAL MATERIALS AND METHODS."

B. IDENTIFY SYSTEM COMPONENTS, WIRING, CABLEING, AND TERMINALS ACCORDING TO DIVISION '16 SECTION "ELECTRICAL IDENTIFICATION."

C. INSTALL INSTRUCTIONS FRAME: IN A LOCATION VISIBLE FROM THE FIRE ALARM SYSTEM.

D. PAINT POWER-SUPPLY CIRCUIT BREAKER RED AND LABEL FIRE ALARM.

18. GROUNDING:

A. GROUND CABLE SHIELDS AND TERMINALS ACCORDING TO SYSTEM MANUFACTURER'S WRITTEN INSTRUCTIONS TO ELIMINATE SHOCK HAZARD AND TO MINIMIZE, TO THE GREATEST EXTENT POSSIBLE, GROUND LOOPS, COMMON MODE RESONANCES, NOISE PICKUP, CROSS TALK, AND OTHER INTERFERENCE.

19. FIELD QUALITY CONTROL:

A. MANUFACTURER'S FIELD SERVICE: ENGAGE A FACTORY-AUTHORIZED SERVICE REPRESENTATIVE TO INSPECT FIELD-ASSEMBLED COMPONENTS AND CONNECTIONS AND TO SUPERVISE PRETESTING, TESTING, AND ADJUSTMENT OF THE SYSTEM. REPORT RESULTS IN WRITING.

B. PRETESTING: AFTER INSTALLATION, ALIGN, ADJUST, AND BALANCE THE SYSTEM AND PERFORM COMPLETE PRETESTING. DETERMINE, THROUGH PRETESTING, THE COMPLIANCE OF THE SYSTEM WITH REQUIREMENTS OF DRAWINGS AND SPECIFICATIONS. CORRECT DEFICIENCIES OBSERVED IN PRETESTING. REPLACE MALFUNCTIONING OR DAMAGED ITEMS WITH NEW ITEMS, AND RE-TEST UNTIL SATISFACTORY PERFORMANCE AND CONDITIONS ARE ACHIEVED. PREPARE FORMS FOR SYSTEMATIC RECORDING OF ACCEPTANCE TEST RESULTS.

D. REPORT OF PRETESTING: AFTER PRETESTING IS COMPLETE, PROVIDE A LETTER CERTIFYING THE INSTALLATION IS COMPLETE AND FULLY OPERABLE, INCLUDING THE NAMES AND TITLES OF WITNESSES TO PRELIMINARY TESTS.

F. FINAL TEST NOTICE: PROVIDE A MINIMUM OF 10 DAYS' NOTICE IN WRITING WHEN THE SYSTEM IS READY FOR FINAL ACCEPTANCE TESTING.

G. MINIMUM SYSTEM TESTS: TEST THE SYSTEM ACCORDING TO PROCEDURES OUTLINED IN NFPA 72.

H. RETESTING: CORRECT DEFICIENCIES INDICATED BY TESTS AND COMPLETELY RETEST WORK AFFECTED BY SUCH DEFICIENCIES. VERIFY BY THE SYSTEM TEST THAT THE TOTAL SYSTEM MEETS SPECIFICATIONS AND COMPLIES WITH APPLICABLE STANDARDS.

I. REPORT OF TESTS AND INSPECTIONS: PROVIDE A WRITTEN RECORD OF INSPECTIONS, TESTS, AND DETAILED TEST RESULTS IN THE FORM OF A TEST LOG. SUBMIT LOG ON THE SATISFACTORY COMPLETION OF TESTS.

20. CLEANING: REMOVE PAINT SPATTERS AND OTHER SPOTS, DIRT, AND DEBRIS. TOUCH UP SCRATCHES AND MARRED FINISH TO MATCH ORIGINAL FINISH. CLEAN UNIT INTERNALLY USING METHODS AND MATERIALS RECOMMENDED BY MANUFACTURER.

21. DEMONSTRATION: ENGAGE A FACTORY-AUTHORIZED SERVICE REPRESENTATIVE TO TRAIN OWNER'S MAINTENANCE PERSONNEL AS SPECIFIED BELOW:

A. TRAIN OWNER'S MAINTENANCE PERSONNEL ON PROCEDURES AND SCHEDULES FOR STARTING AND STOPPING, TROUBLESHOOTING, SERVICING, ADJUSTING, AND MAINTAINING EQUIPMENT AND SCHEDULES. PROVIDE A MINIMUM OF 8 HOURS' TRAINING.

B. TRAINING AID: USE THE APPROVED FINAL VERSION OF THE OPERATION AND MAINTENANCE MANUAL AS A TRAINING AID. SCHEDULE TRAINING WITH OWNER, THROUGH ARCHITECT, WITH AT LEAST SEVEN DAYS' ADVANCE NOTICE.

22. ON-SITE ASSISTANCE:

A. OCCUPANCY ADJUSTMENTS: WHEN REQUESTED WITHIN ONE YEAR OF DATE OF SUBSTANTIAL COMPLETION, PROVIDE ON-SITE ASSISTANCE IN ADJUSTING SOUND LEVELS, CONTROLS, AND SENSITIVITIES TO SUIT ACTUAL OCCUPIED CONDITIONS. PROVIDE UP TO THREE REQUESTED VISITS TO PROJECT SITE FOR THIS PURPOSE.

SECTION 10.70.00 - EXTERIOR SIGNS

1. CVS/PHARMACY HAS ENTERED INTO A NATIONAL ACCOUNT AGREEMENT WITH THE MANUFACTURERS BELOW FOR FURNISHING THE Pylon SIGN, MONUMENT SIGN, DRIVE-THRU SIGNS, AND BUILDING SIGNS AS SPECIFIED IN THIS SECTION. COMPLETE INSTALLATION SHALL BE BY THE CONTRACTOR. FOR PRICING QUOTATIONS, PLACING ORDERS, AND FURTHER INFORMATION, PLEASE CALL THE APPROPRIATE MANUFACTURER FOR THE AREA THE STORE IS LOCATED IN.

ATLAS SIGNS AT (561) 863-6659, CONTACT ANNETTE SOUTHERN AREAS: AL, IN, KY, MI, MS, OH, TN, WV CHANDLER AT (214) 902-2000 EXT. 6528, CONTACT WALTER FINNINGER OR DOUG HALLAM AREAS: AR, KS, LA, MO, OK, TX

COAST SIGNS AT (714) 615-3141, CONTACT ERNIE RIVAS AREAS: CENTRAL CA FLOURESCO LIGHTING & SIGNS AT (909) 647-8588, CONTACT RON HILL AREAS: AZ, SOUTHERN CA, NV

ICON IDENTITY SOLUTIONS AT (727) 373-2033, CONTACT JONI ALLEN AREAS: NORTHERN CA, CO, HI, IA, ID, IL, MN, MI, ND, NE, NM, OR, SD, UT, WA, WI, WY

IMAGE ONE AT (215) 826-0880, CONTACT PAUL SILVER AREAS: NJ

POYANT SIGNS AT (508) 995-1777 EXT. 133, CONTACT NATALIA PELLETIER AREAS: CT, MA, ME, NH, RI, VT

SERVICE NEON AT (703) 354-3000, CONTACT RICK PEPPER AREAS: DC, DE, MD, SC, VA

SIGN ENGINEERING AT (787) 790-1330, CONTACT DIA RIOS AT EXT. 235 AREAS: PR

ULTIMATE SIGNS AT (516)481-0800, CONTACT ARLENE MELI AREAS: NYC ONLY

WALTON SIGNS AT (210) 906-5986, CONTACT MARISOL JUAREZ AREAS: AK, NORTHERN FL, GA

11. CONTRACTOR SHALL ENTER INTO A CONTRACT WITH THE SIGN COMPANY CHOSEN BY THE OWNER FOR INSTALLATION OF Pylon SIGN, DRIVE-THRU SIGNS, AND BUILDING SIGNS.

12. LOCATE SIGN UNITS AND ACCESSORIES WHERE INDICATED OR REQUIRED, USING MOUNTING METHODS COMPLYING WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.

DIVISION 11 - EQUIPMENT - NOT USED

DIVISION 12 - FURNISHINGS

SECTION 12.24.00 - ROLLER WINDOW SHADES

1. CVS/PHARMACY HAS ENTERED INTO A NATIONAL ACCOUNT AGREEMENT WITH THE MANUFACTURER FOR FURNISHING THE ROLLER WINDOW SHADES SPECIFIED IN THIS SECTION. THE SYSTEM SHALL BE SUPPLIED BY THE GENERAL CONTRACTOR AND COMPLETE INSTALLATION SHALL BE BY THE MANUFACTURER UNDER CONTRACT WITH THE GENERAL CONTRACTOR FOR PRICING QUOTATIONS, PLACING ORDERS, AND FURTHER INFORMATION, PLEASE CALL THE MANUFACTURER AT (951) 245-5077 EXT. 111.

2. RELATED REQUIREMENTS: SECTION 06.10.00 ROUGH OPENING CENTER FOR WOOD BLOCKING AND GROUNDS FOR MOUNTING ROLLER SHADES ACCESSORIES. SECTION 09.29.00 "GYPSUM BOARD" FOR COORDINATION WITH GYPSUM BOARD ACCESSORIES FOR INSTALLATION OF SHADE POCKETS, CLOSURES AND RELATED ACCESSORIES AND DIVISION 16 "ELECTRICAL" FOR ELECTRIC SERVICE FOR MOTOR CONTROLS.

3. INSTALLER QUALIFICATIONS: INSTALLER TRAINED AND CERTIFIED BY THE MANUFACTURER WITH A MINIMUM OF TEN YEARS EXPERIENCE IN INSTALLING PRODUCTS COMPARABLE TO THOSE SPECIFIED IN THIS SECTION.

ENVIRONMENTAL LIMITATIONS: DO NOT INSTALL ROLLER SHADES UNTIL CONSTRUCTION AND FINISH WORK IN SPACES, INCLUDING PAINTING, IS COMPLETE AND DRY AND AMBIENT TEMPERATURE AND HUMIDITY CONDITIONS ARE MAINTAINED AT THE LEVELS INDICATED FOR PROJECT WHEN OCCUPIED FOR ITS INTENDED USE.

5. FIELD MEASUREMENTS: WHERE ROLLER SHADES ARE INDICATED TO FIT TO OTHER CONSTRUCTION, VERIFY DIMENSIONS OF OTHER CONSTRUCTION BY FIELD MEASUREMENTS BEFORE FABRICATION AND INDICATE MEASUREMENTS ON SHOP DRAWINGS. ALLOW CLEARANCES FOR OPERATING HARDWARE OF OPERABLE GLAZED UNITS THROUGHOUT ENTIRE OPERATING RANGE. NOTIFY ARCHITECT OF INSTALLATION CONDITIONS THAT VARY FROM DRAWINGS. COORDINATE FABRICATION SCHEDULE WITH CONSTRUCTION PROGRESS TO AVOID DELAYING THE WORK.

6. BASIS OF DESIGN: ROLL-A-SHADE.

A. AS-1: MOTORIZED INTERIOR SUNSCREEN ROLLER SHADES AT RETAIL SECTION.

B. BAS-2: MANUAL INTERIOR SUNSCREEN ROLLER SHADES AT VESTIBULE.

7. ACCESSORIES

A. SUN SENSOR - ONE PER ELEVATION. SUN SENSOR TO BE PLUG-IN PROVIDED WITH NEMA PLUG. BATTERY OPERATED NOT PERMITTED.

B. 3 CHANNEL WALL SWITCH - SEE PLANS FOR LOCATION. WALL SWITCH TO BE PLUG-IN PROVIDED WITH NEMA PLUG. BATTERY OPERATED NOT PERMITTED.