

**ADA Reference**

**Typical Switch, Security Device and Sensor Placement**

Diagrams 1 through 4 illustrate various door approaches and sensor placements. Key dimensions include: 42" MIN. for approach height, 32" MIN. CLEAR for side approach, 48" MIN. for front approach, 60" MIN. for front approach with pull side, 54" MIN. for hinge side approach, and 42" MIN. for hinge side approach with push side. Notes specify minimum approach heights for doors with closers and minimum clearances for doors with both closers and latches.

**Standard Door Type**

Diagram 5 illustrates a Typical Single Door. Key dimensions include: 3'-0" ON CENTER for the door width, 6" for the door thickness, 1'-0" MIN. for the door height, and 48" AFF - UNO for the door height. The door is labeled as a RUSH SINGLE LEAF DOOR.

**Standard Frame Types**

Diagram 6 illustrates a Standard Single Leaf HM Door Frame. Key dimensions include: 3'-0" ON CENTER for the door width, 6" for the door thickness, 1'-0" MIN. for the door height, and 48" AFF - UNO for the door height. The door is labeled as a RUSH SINGLE LEAF HM DOOR FRAME.

**Standard Frame Types**

Diagrams 7 through 10 illustrate various standard door frame types. Key dimensions include: 3'-0" ON CENTER for the door width, 6" for the door thickness, 1'-0" MIN. for the door height, and 48" AFF - UNO for the door height. The diagrams show different door profiles and frame configurations.

**Standard Door Threshold**

Diagrams 11 through 14 illustrate various standard door threshold types. Key dimensions include: 3'-0" ON CENTER for the door width, 6" for the door thickness, 1'-0" MIN. for the door height, and 48" AFF - UNO for the door height. The diagrams show different threshold profiles and materials, including stone, carpet, and tile.

**Standard Door Threshold**

Diagrams 15 through 18 illustrate various standard door threshold types. Key dimensions include: 3'-0" ON CENTER for the door width, 6" for the door thickness, 1'-0" MIN. for the door height, and 48" AFF - UNO for the door height. The diagrams show different threshold profiles and materials, including stone, carpet, and tile.

## General Notes Hazardous Materials

WORK RELATED TO HAZARDOUS MATERIALS IS NOT PART OF THE SCORE OF THESE DRAWINGS. CONTRACTOR AGREES TO INDEMNIFY, HOLD HARMLESS AND DEFEND OWNER AND ARCHITECT FROM CLAIMS, DAMAGES, LOSSES, COSTS, EXPENSES, AND LIABILITIES ARISING OUT OF OR RESULTING FROM THE PRESENCE, INCORPORATION OR RELEASE OF SUSPECTED OR CONFIRMED HAZARDOUS MATERIALS TO THE EXTENT CAUSED BY THE NEGLIGENCE OF, OR FAILURE TO COMPLY WITH, THE TERMS AND CONDITIONS OF THE CONTRACT DOCUMENTS BY THE CONTRACTOR OR ANYONE FOR WHOM THE CONTRACTOR IS RESPONSIBLE.

IF HAZARDOUS MATERIALS ARE ENCOUNTERED AT THE SITE OF THE WORK OR IN THE PERFORMANCE OF THE WORK, CONTRACTOR SHALL STOP WORK IN THE AREA OF HAZARDOUS MATERIALS AND IMMEDIATELY NOTIFY THE OWNER. CONTRACTOR SHALL BAN ALL PERSONS FROM ENTERING THE AFFECTED AREA AND TAKE ALL NECESSARY STEPS TO MINIMIZE THE RISKS TO EMPLOYEES AND OTHERS FROM SUCH HAZARDOUS MATERIALS. CONTRACTOR AND OWNER SHALL MEET TO IDENTIFY THE NATURE OF THE AFFECTED AREA OR RELEASED MATERIAL AND REPAIR/REMEDIAL ACTION. IT IS UNDERSTOOD THAT OWNER MAY EMPLOY CONTRACTOR OR SEPARATE CONTRACTOR(S) TO REMOVE, REDEPOSIT OR REPAIR HARMLESS HAZARDOUS MATERIALS ENCOUNTERED AT THE SITE OR IN THE PERFORMANCE OF THE WORK.

## General Description of Work

Unless otherwise indicated by the Construction Documents, all items of construction are to be furnished and installed by the Contractor and/or his Subcontractors.

When referred to in the Construction Documents, the terms "DC Courts" and/or "Owner" shall refer to the District of Columbia Courts Capital Projects and Facilities Management Division (CPFMD) and/or their designated representative(s), unless noted otherwise.

When referred to in the Construction Documents, the term "The Work" shall refer to the performance and/or coordination of work related to the interior floor for the Project including Architectural, Structural, Mechanical, Electrical, Plumbing, and Audio-Visual disciplines.

When referred to in the Construction Documents, the terms "Furnish", "Install", "Provide" and any form of direction thereof used in the Construction Documents, are directing the Contractor to both furnish and install any given item and its incidental materials unless noted otherwise.

The Work includes, but is not necessarily limited to, the following. This list is solely for the general indication of items involved in the Work – It is in no particular order and is not meant to be a suggested sequence.

- The demolition or partial demolition, and disposal of selected materials and constructs, together with all materials incidental thereto, as indicated by the Construction Documents, including, but not limited to:
  - Partitions
  - Gypsum
  - Doors
  - Windows
  - Carpet and Base Materials
  - MiliumPrior to demolition, removal and/or removal and/or mounted furnishings and store as directed by Owner. Check with Owner before disposal of any equipment.
- Selective demolition as may be required for the performance or completion of the Work.
- The cleaning and preparation of surfaces to receive new finishes or constructs as indicated by the Construction Documents. Perform preparation in accordance with the recommendations and specifications of the respective manufacturers.
- The installation of work as indicated by the Engineering Documents.
- The installation of primer work and/or the relocation of sprinker heads as required to accommodate the indicated layout.
- The installation of gypsum board partitions.
- The installation of all doors and accessories.
- The installation of all finishes and hardware.
- The installation of all millwork and built-in items.
- The installation of suspended ceiling assemblies.
- The installation of light fixtures and other ceiling mounted devices indicated by the Construction Documents together with all materials incidental thereto.
- The installation of all fire and life safety devices.
- The installation and maintenance of temporary return air filters throughout the duration of the Work.
- Coordination with the US Marshals Service and the work of the DC Courts security Unit. Yes, and the provision of rough-in work that they may require whether specifically noted in plan or not. Consult with the DC Courts and their designated representative for additional information prior to commencing with the Work.
- Coordination with the work of the DC Courts Facility Vendor and the provision of miscellaneous services that may be required during installation. Consult with the DC Courts or their designated representative for additional information prior to commencing with the Work.
- Coordination with the work of the DC Courts IT and communications vendors and the provision of miscellaneous services that they may require. Consult with the DC Courts or their designated representative for additional information prior to commencing with the Work.
- Coordination with the work of the DC Courts Fire Alarm Contractor and the provision of miscellaneous services that they may require. Consult with the DC Courts or their designated representative for additional information prior to commencing with the Work.
- The repair and/or replacement of construction to remain that was removed for the installation of work or which was damaged as a result of the Work.
- The erection of temporary acoustical draft proof partitions separating the area of the work from the existing adjacent public areas.
- The installation of any temporary signage required for life safety purposes.

## General Architectural Notes

- THE CONTRACTOR IS OBLIGATED TO EXAMINE THE PLANS. ANY OBSERVED DISCREPANCIES BETWEEN THE DRAWINGS AND FIELD CONDITIONS SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY. REQUESTING CLARIFICATION SO THAT THE MATTER MAY BE RESOLVED PRIOR TO SUBMISSION OF BIDS. NOTE THAT BY SUBMITTING A BID, THE CONTRACTOR KNOWLEDGEBLY ACCEPTS THESE DOCUMENTS AS ADEQUATE DEFINITION OF THE SCOPE OF WORK AND EXTRA COST CLAIMS OR WAIVER(S) OF THE DOCUMENTS WILL NOT BE CONSIDERED.
- BEFORE SUBMITTING A PROPOSAL, ALL CONTRACTORS SHALL VISIT THE PROJECTS, FAMILIARIZE THEMSELVES WITH EXISTING CONDITIONS, AND SATISFY THEMSELVES AS TO THE NATURE AND SCOPE OF THE WORK AND THE DIFFICULTIES THAT ATTEND ITS SUCCESSFUL COMPLETION OR THE WORK AS INDICATED IN THE DOCUMENTS.
- ALL WORK ON THIS PROJECT SHALL CONFORM TO AND BE PERFORMED IN ACCORDANCE WITH THE LATEST APPLICABLE CODES AND REGULATIONS ENFORCED BY THE DISTRICT OF COLUMBIA AT THE TIME OF THE BUILDING PERMIT. SAID DOCUMENTS INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:
  - 2012 INTERNATIONAL BUILDING CODE
  - 2012 INTERNATIONAL FIRE CODE
  - 2013 DCM 11 CONSTRUCTION CODES SUPPLEMENT
  - 2013 ARCHITECTURAL, BARBERS-KAY STANDARDSWHERE A CONFLICT EXISTS IN OR BETWEEN THE AFORESAID CODES AND REGULATIONS, THE STRICTER SHALL APPLY UNLESS OTHERWISE INDICATED OR AGREED UPON.
- ADVISE THE ARCHITECT OF DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND EXISTING FIELD CONDITIONS WHICH WILL AFFECT THE PROPOSED WORK PRIOR TO BEGINNING ANY WORK.
- SHOW/DO NOT SHOW LEGENDS DEFINE TYPE OF ITEMS ONLY. CONTRACTOR IS RESPONSIBLE DETERMINING EXIST CONSTRUCTION MATERIALS AND/OR QUANTITIES OF EACH.
- ALL WORK DEMOLISHED SHALL BE REMOVED FROM THE PREMISES EVERY DAY. EXCEPT ITEMS IDENTIFIED TO BE REUSED OR RETURNED TO THE OWNER.
- VERIFY ALL POINTS OF DISCREPANCY BEFORE COMMENCING ANY ELECTRICAL AND TELECOM DEMOLITION WORK, AND COORDINATE WITH THE BUILDING SECURITY DATA, TELEPHONE AND COMMUNICATIONS SYSTEMS PROVIDER.
- WHERE OPENINGS OCCUR IN EXISTING FIRE RATED ASSEMBLIES DUE TO REMOVAL OF CLOUT, DUCTWORK, PIPING, ETC. AND/WHEN EXISTING FIRE STOPPING HAS BEEN REMOVED, PROVIDE A FIRE RATED CLOSURE CLASP TO THE RATING OF THE ASSEMBLY IN WHICH IT OCCURS.
- DUE TO THE SMALL SCALE OF THE DRAWINGS AND THE INSTABILITY OF THE REPRODUCTION PROCESSES, DO NOT SCALE THESE DRAWINGS. FIELD VERIFY ANY DIMENSIONS (LENGTHS, OR) NOTED AS BEING CRITICAL.
- VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AT JOB SITE AND ADVISE THE ARCHITECT OF ANY DISCREPANCIES, ADDITIONS, DELETIONS AND/OR ALTERATIONS IN ANY OR ALL CONDITIONS BEFORE PROCEEDING WITH ANY PART OF THE WORK.
- UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE.
- FURNISH AND INSTALL FIRE RETARDANT TREATED WOOD BLOCKING AS REQUIRED AT ALL LOCATIONS FOR THE PROPER AND SECURE INSTALLATION OF ALL WALL MOUNTED EQUIPMENT OR MILLWORK WHETHER SPECIFICALLY NOTED IN THE DRAWINGS OR NOT.
- WHERE ELECTRICAL AND PLUMBING FUTURES, OR OTHER RELATED EQUIPMENT, OCCUR IN MILLWORK, PROVIDE CUT-OUTS, ROUGH-IN AND STUD-UPS FOR THESE ITEMS AND COORDINATE THE WORK TO ASSURE PROPER LOCATION AND INSTALLATION.
- PROVIDE FIRESTOPPING/CAULKING MATERIAL AS REQUIRED TO MAINTAIN THE FIRE-RATING OF FLOOR, WALL AND CEILING ASSEMBLIES WHETHER SPECIFICALLY NOTED IN THE DRAWINGS OR NOT. THIS APPLIES TO EXISTING AS WELL AS NEW PENETRATIONS.
- PROVIDE DEMOLITION TO THE MINIMUM EXTENT REQUIRED FOR THE INSTALLATION OF FIRE ALARM, SMOKE/ALAR, MECHANICAL, ELECTRICAL, PLUMBING AND TELECOMMUNICATIONS WORK. COORDINATE WITH EACH OF THE RESPECTIVE TRADES AND CONSULTANTS AND VERIFY THE EXTENT OF THE WORK REQUIRED. UNLESS NOTED OTHERWISE, EXISTING FINISHES AND EQUIPMENT IN THE DESIGNATED AREAS ARE TO REMAIN AND SHOULD BE DISTURBED ONLY TO THE MINIMUM EXTENT TO PERFORM THE WORK. REPAIR OR REPLACE FINISHES THAT ARE DAMAGED AS A RESULT OF WORK TO MATCH SURROUNDING CONDITIONS.
- PROVIDE SAMPLES, SPECIFICATION SHEETS AND/OR PRODUCT DATA FOR ALL SCHEDULED ITEMS. PREPARE COMPREHENSIVE LIST OF ALL SUBMITTALS AT THE START OF THE PROJECT FOR REVIEW BY ARCHITECT.
- WHERE NEW OPENING BOARD CONSTRUCTION REQUIRES EXISTING CONSTRUCTION, COLUMNS, PARTITIONS, ETC., ALSO NEW TRACK WITH EXISTING ADJACENT SURFACE AND CONTINUE A NEW LAYER OF THE SCHEDULED OPENING WALL BOARD ACROSS EXISTING SURFACE FOR A SMOOTH CONTIGUOUS SURFACE.

## General Reflected Ceiling Notes

- UNLESS INDICATED OTHERWISE BY THE DRAWINGS, INSTALL ALL CEILINGS AT 10' - 0" A.F.F.
- UNLESS INDICATED OTHERWISE BY THE DRAWINGS, CENTER ALL SUSPENDED CEILING(S) IN THE SPACE OR SPACES IN WHICH THEY OCCUR SUCH THAT THE WIDTH OF THE PERIMETER TILES IS GREATER THAN ONE-HALF OF THE WIDTH OF A STANDARD TILE.
- UNLESS NOTED OTHERWISE, LOCATE ALL NEW SWITCHES AT 48" A.F.F. TO CENTERLINE OF SWITCHES IN ACCORDANCE WITH THE ABA STANDARDS (2013). ALL NEW SWITCH LOCATIONS TO BE INDICATED BY THE ENGINEERING DRAWINGS.
- INSTALL ALL FUTURES AND WIRE THOSE REQUIRED TO BE CONNECTED TO EMERGENCY CIRCUITS AND EXIST LIGHTS, BASED ON APPLICABLE CODES AND REVEISE FINAL LOCATION, SUBJECT TO THE FINAL REVIEW OF THE ARCHITECT.
- FURNISH AND INSTALL IN QUANTITY AND TYPE ALL LIGHT FUTURES TOGETHER WITH ALL MATERIALS INCIDENTAL THEREON. AS SHOWN ON THE REFLECTED CEILING PLAN, UNLESS NOTED OTHERWISE, LOCATIONS OF ALL NEW IPMT SHALL BE SPECIFICALLY LOCATED ON THE REFLECTED CEILING PLANS SHALL BE FIELD COORDINATED BY THE ARCHITECT PRIOR TO INSTALLATION.
- COORDINATE THE INSTALLATION AND VERIFY THE REQUIRED LOCATION OF ALL WALL SUPPLEMENTAL MECHANICAL, ELECTRICAL OR PLUMBING EQUIPMENT. FURNISH AND INSTALL ALL SUPPLEMENTAL STRUCTURE WHICH MAY BE REQUIRED FOR THE SUPPORT OF SAID EQUIPMENT UNLESS SPECIFICALLY NOTED IN PLAN OR NOT.
- FULFILL FINISH TRIM FOR ALL CEILING MOUNTED LUMINAIRIES WHICH IS DESIGNED FOR USE IN THE CEILING WHERE IT OCCURS.
- COORDINATE WITH LIGHT FIXTURE SPECIFICATIONS AND CUT SHEETS FOR PROPER INSTALLATION IN THE DESIGNATED CEILING.
- FIXTURES ON SUSPENDED CEILING SHALL BE SUPPORTED FROM THE FLOOR ABOVE BY MEANS OF A MINIMUM OF TWO CHAINS PER FIXTURE, EACH CHAIN CAPABLE OF SUPPORTING 100 LBS.
- INJURY CEILING RECESSED LUMINAIRIES AND DEVICES AT THE CENTER OF CEILING TILES UNLESS NOTED OTHERWISE. WHERE CONDITIONS MAKE IT IMPRACTICAL OR IMPOSSIBLE TO CENTER A LUMINAIRE OR DEVICE, NOTIFY AND COORDINATE ANY SUCH OCCURRENCES WITH THE ARCHITECT PRIOR TO THE INSTALLATION OF SAID DEVICES OR ANY MATERIALS THAT ARE INCIDENTAL THERETO.
- PERFORM SELECTIVE DEMOLITION AS REQUIRED FOR THE MODIFICATION/INSTALLATION OF EQUIPMENT AND DEVICES WHETHER SPECIFICALLY NOTED IN DRAWINGS OR NOT. RETURN THE SURROUNDING SURFACES AND SUBSTRUCTURE TO "LIKE-NEW" CONDITION OR REPLACE AS REQUIRED TO PROVIDE A SATISFAE SUBSTRATE FOR NEW FINISHES.