



INDEPENDENT DOOR HARDWARE SPECIALIST
CONSULTANT AND SPECIFICATIONS

Architect Project Questionnaire

The items listed below will be the essential information needed for our initial meeting to discuss the project; additional questions will arise during the meeting.

GENERAL QUESTIONS:

- Project Name: _____
- Project #: _____
- Location: _____
- Project type: _____
- Firm Name: _____
- Contact: _____ Phone: _____

- Specifications Schedule:
 - ☐ DD Early Date _____
 - **Product Specification no sets**
 - ☐ 50% CD Date _____
 - **Specification with sets for owner review and comment**
 - ☐ 75% CD Date _____
 - **Specification reflecting owner mark-up and permit review**
 - ☐ 100% CD Date _____
 - **Specification for final bid documents**
- Bid Date: _____
- General Contractor / Construction Manager _____
- IBC version _____
- What spec sections do you need?
 - ☐ 087100 – include hardware sets, door numbers
 - ☐ Cut Sheets required
 - ☐ 081113 – Hollow Metal
 - ☐ Provided by AHC Concepts
 - ☐ Review of Architects **** this is required if not provided****
 - ☐ 087113 – Automatic Door Operators
 - ☐ Provided by AHC Concepts
 - ☐ Review of Architects **** this is required if not provided****
 - ☐ 084126 – All Glass Entrances
 - ☐ Provided by AHC Concepts
 - ☐ Review of Architects **** this is required if not provided****
 - ☐ 081416 – Flush Wood Doors
 - ☐ Provided by AHC Concepts
 - ☐ Review of Architects **** this is required if not provided****
- Is the project to be certified LEED: Yes/No _____
- Key system:
 - ☐ Owners existing key system _____
 - ☐ New Key System _____
- Identify electrical rooms that have more than 800 amps

SECURITY QUESTIONS:

- Head end access control system: _____
 - ☐ Security integrator involved:
 - ☐ Company Name _____
 - ☐ Owners provided system:
- Access Control Lock type: ☐ Stand-a-Lone ☐ Integrated Wired ☐ Wireless ☐ WiFi ☐ PoE
- Credential type: ☐ Prox Card ☐ Fob ☐ Bio Metric Other _____
- Card reader: ☐ Wall ☐ on Door in Lock
- Items by security: ☐ REX ☐ Position Switch ☐ Card Reader ☐ Power Supply
- Access control at type Lock locations: ☐ Elec strike ☐ Elec Lock ☐ Elec Latch .
 - ☐ Maglocks ****NOT recommended on exterior openings****
- Exterior/Interior electrified panic openings: ☐ Door Pulls ☐ Levers
- Access control at type Panic Device locations: ☐ Elec strike ☐ Elec Trim ☐ Elec Latch
 - Are there openings that need scheduled access only no Card Reader: Yes/No _____***At entrances where the doors are timed unlocked / locked and no after-hours enter.***
- Brand preferences or owner standards: _____

PROJECT SPECIFIC QUESTIONS:

- What finish is desired for the hardware: Most common finishes
 - ☐ Oil Rubbed Bronze (US10B / 613)
 - ☐ Oil Rubbed Bronze Equivalent (US10BE)
 - ☐ Satin Chrome (US26D / 626)
 - ☐ Polished Chrome (US26 / 625)
 - ☐ Satin Brass (US4 / 606)
 - ☐ Polished Brass (US3 / 605)
 - ☐ Satin Stainless (US32D / 630)
 - ☐ Polished Stainless (US32 / 629)
 - ☐ Black Suede (BSP)
 - ☐ White Suede (WSP)
- **Alum Storefront:**
- Are we providing hardware sets for storefront doors: Yes/No _____
- Alum Storefront stile widths:
 - ☐ Narrow (*limited hardware options*) ☐ Medium ☐ Wide
- Alum Storefront Hinge Type:
 - ☐ Ext Continuous hinges ☐ Butt hinges ☐ Pivot set
- Alum Storefront Pairs:
 - ☐ CVR Panic ☐ Rem Mullion: Keyed ☐ Non-Keyed
- **All glass doors:** ☐ ¾" Glass Other _____
 - ☐ Access control:
 - ☐ Auto operators:
- **Hollow Metal:**
 - Ext Frame ga _____ ☐ Thermally Broken ☐ Face Weld ☐ Full Face / Throat Weld
 - Interior Frame ga _____ ☐ Face Weld ☐ Full Face / Throat Weld
 - Ext Door ga _____ ☐ Insulated ☐ Honeycomb ☐ Filled Edge Seams ☐ Top Caps
 - Interior Door ga _____ ☐ Honeycomb ☐ Temperature Rise at Stairs ☐ Filled Edge Seams

- **Wood Door:**
 Veneer _____ Plastic Laminate _____ Acrovyn _____ Painted _____
 Core Type: ☐ Particle Core ☐ AgriFiber ☐ Staved Core ☐ Temperature Rise at Stairs
 Other _____
- Hollow Metal / Wood Hinge Type:
☐ Ext Continuous hinges ☐ Butt hinges ☐ Hvy Wt Butt hinges
- HMD / WD Pairs:
☐ CVR Panic ☐ SVR Panic ☐ Rim / Rem Mullion: Keyed ☐ Non-Keyed
- **Hardware Design:**
- Lock Type and design: ☐ Mortise locks ☐ Cylindrical locks
 - Lever design: _____
 - Rose/Escutcheon design: _____
- Exit Device Type and design: ☐ Rim ☐ Mortise ☐ Surface Rod ☐ Concealed Rod
 - Lever Design _____ Escutcheon Type: _____
- Closer Type: ☐ OH Concealed ☐ Floor Concealed ☐ Surface
- Auto Operators (AO) Type: _____
 - Noted on the plans or door schedule: Yes/No _____
- Door Pull style: Exterior on Panic _____ Interior Push/Pull Drs _____ Length _____
 - ☐ Pulls to match exterior storefront and interior pulls:
- Mag hold opens required:
 - ☐ Noted on the plans or door schedule:
- Brand and series preferences or owner standards for locks: _____
- Brand and series preferences or owner standards for exits: _____
- Brand and series preferences or owner standards for closers: _____
- **Specialty openings:**
 - ☐ STC Accoustic Rating _____ Hdw Seals for STC _____
 - ☐ FEMA
 - ☐ Hurricane: Zone rating _____
 - ☐ FRP
 - ☐ Lead Lined: Thickness required _____
 - ☐ Integrated Door Assemblies _____
 - ☐ Behavioral Health
 - ☐ Attack Resistant
 - ☐ Bullet Resistant: BR rating _____
 - ☐ Blast Resistant: BL rating _____
 - ☐ Flood Resistant (*Pump Rms, WWTP, Marina, Aquariums*)
 - ☐ Stainless steel
 - ☐ Forced Entry Bullet Resistant: BR rating _____ (*Gov, Military, Petroleum, Chemical*)
 - ☐ Radio Frequency Shielded (RF) (*Healthcare MRI, Data Center, Military SCIF*)
 - ☐ Flood Resistant

The following are typical room types with function questions. You may not know all of these at this time, we will determine this portion as part of our coordination meeting.

ROOM TYPE / FUNCTIONING:

- Stair Doors:
 - ☐ They are pressurized, will require threshold and sweeps.
 - Function: ☐ Panic passage ☐ Passage Latch ☐ Access control
- Storage rooms:
 - Function: ☐ Storeroom ☐ Classroom Lock ☐ Access control
 - ☐ Gasketing for sound control
 - ☐ Closers at non-rated
- Mechanical rooms:
 - Function: ☐ Storeroom ☐ Classroom Lock ☐ Access control
 - ☐ Gasketing for sound control
- Janitor Closets:
 - Function: ☐ Storeroom ☐ Classroom Lock ☐ Access control
 - ☐ Gasketing for sound control
 - ☐ Closers ☐ Delayed Action ☐ Hold Open
- Offices:
 - Function: ☐ Office Lock ☐ Passage Latch ☐ Access control
 - ☐ Gasketing for sound control
 - ☐ Closers at non-rated
- Classrooms:
 - Function: ☐ Classroom ☐ Sec Classroom ☐ Storeroom ☐ Access control
 - ☐ Gasketing for sound control
 - ☐ Closers at non-rated
- Single occupant restrooms:
 - Function: ☐ Privacy Lock ☐ Add Indicators ☐ Access control
 - ☐ Gasketing for sound control
 - ☐ Closers at non-rated
 - ☐ Auto Operator
- Multi occupant restrooms:
 - Function: ☐ Push/Pull ☐ Add Deadlock ☐ Classroom ☐ Access control
 - ☐ Gasketing for sound control
 - ☐ Auto Operator
- Exam rooms:
 - Function: ☐ Passage Latch ☐ Hospital Latch
 - ☐ Gasketing for sound control
 - ☐ Closers at non-rated
- PAT Room:
 - Specialty Hinge: ☐ Wide Throw ☐ Swing Clear Hinges
 - Function: ☐ Passage Latch ☐ Hospital Latch
 - ☐ Closers at non-rated
 - ☐ Standard
 - ☐ Multi-Point Hold Open
 - ☐ Protection Plates:
 - ☐ Kick Plate Ht _____
 - ☐ Armor Plate Ht _____
 - ☐ Stretcher Plates Ht _____
 - ☐ Door Edge Guards: Ht _____
 - ☐ Inswing doors need Rescue Hdw:
- PAT Toilets:
 - Function: ☐ Privacy Latch ☐ Passage Latch
 - ☐ Inswing doors need Rescue Hdw:

▪ **Behavioral Health Areas:**

- ☐ Environmental Safety Risk Levels Identified:
- ☐ Anti Barricade Preference:
 - ☐ Rescue
 - ☐ Wicket Door
 - ☐ Un-Equal Opposite Swing pairs
- ☐ Trim Type / Design:
 - ☐ Conical Lever
 - ☐ Crescent Handle
 - ☐ "Wave" Trim
- ☐ Concealed Closer Type at Risk Level III, IV, V:
 - ☐ OH Concealed
 - ☐ Floor Concealed
- ☐ Closers at Risk Level I, II
 - ☐ Standard
- ☐ Cross Corridor Pair and Dbl Egress:
 - ☐ CVR lever locks ☐ Keyed ☐ Non-Keyed
 - ☐ Elec Latch Retraction
 - ☐ Fail Secure Trim
- ☐ Protection Plates:
 - ☐ Kick Plate Ht _____
 - ☐ Armor Plate Ht _____
 - ☐ Stretcher Plates Ht _____
 - ☐ Door Edge Guards: Ht _____
- ☐ Inswing door need Rescue Hdw:
- ☐ Over Door Alarms: Yes/No _____

▪ **PAT Room:**

- Specialty Hinge: ☐ Wide Throw ☐ Swing Clear Hinges
- Function: ☐ Passage Latch ☐ Hospital Latch
- ☐ Closers at non-rated
 - ☐ Standard
 - ☐ Multi-Point Hold Open
- ☐ Protection Plates:
 - ☐ Kick Plate Ht _____
 - ☐ Armor Plate Ht _____
 - ☐ Stretcher Plates Ht _____
 - ☐ Door Edge Guards: Ht _____
- ☐ Inswing doors need Rescue Hdw:

▪ **PAT Toilets:**

- ☐ Inswing doors need Rescue Hdw
- ☐ Anti-Ligature Door System