

SPACE TYPE: JUDICIAL CHAMBER

Construction Criteria

The unit costs for Judicial Chamber space types are based on the construction quality and design features in the following table. This information has been generally organized under Unifomat headings. Items marked with a have a space-related cost impact on the shell and core.

Category	
Shell Superstructure	
<i>Communicating Stairs – Judicial Restricted Stairs</i>	<input checked="" type="checkbox"/> Metal pan stair tread with landings at raised floor level
Interior Construction	
<i>Partitions</i>	
<i>Judge’s Chamber, Suite Perimeter</i>	<ul style="list-style-type: none"> ■ Structural slab-to-slab ■ 55 STC ■ Two layers ½” GWB both sides on metal studs 16” OC ■ Acoustical insulation filling the wall cavity
<i>Reception Area</i>	<ul style="list-style-type: none"> ■ Raised floor-to-ceiling ■ 40 STC ■ One layer ½” GWB both sides on metal studs 16” OC ■ Acoustical insulation filling the wall cavity
<i>Study, Secretarial/ Workstation, Reference/ Conference</i>	<ul style="list-style-type: none"> ■ Raised floor-to-ceiling ■ 35 STC ■ One layer ½” GWB both sides on metal studs 16” OC
<i>Vestibule, Private Toilet, Closet, Coat Closet, File Storage Area, Facsimile Machine Area, Copier area, Storage Area, Service Unit</i>	<ul style="list-style-type: none"> ■ Match construction of primary space to maintain complete acoustical envelope ■ To match building shell and core when not part of the primary acoustical envelope
<i>Communicating Stairs – Judicial Restricted</i>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> 2 hr 50 STC rated Type X GWB shaft wall system, with one layer 1” channel-mounted GWB and one layer ½” GWB outside face <input checked="" type="checkbox"/> Cavity filled with acoustical insulation
<i>Elevator – Judicial Restricted</i>	<input checked="" type="checkbox"/> CMU elevator shaft wall
<i>Doors</i>	

Category	
<i>Judge's Chamber Entrance Door</i>	<ul style="list-style-type: none"> ■ Solid core 1¾" hardwood veneer doors 3' - 0" (w) by 7' - 0" (h) ■ Door frames to be solid hardwood, stained and sealed ■ Frame sound gasketing and threshold gasket
	<ul style="list-style-type: none"> ■ Hardware to be locksets with levers in brushed brass finish ■ Key locks and conduit for fail-safe electric locks connected to the fire alarm system; equipment and cabling provided by USMS ■ Automatic closers
<i>Door from Corridor to Chamber Reception Area</i>	<ul style="list-style-type: none"> ■ Solid core 1¾" hardwood veneer doors 3' - 0" (w) by 7' - 0" (h) ■ Door frames to be solid hardwood, stained and sealed ■ Hardware to be locksets with levers in brushed brass finish ■ Key locks and conduit for electrical release; equipment and cabling provided by USMS
<i>Doors to Study, Vestibule, Private Toilet, Secretarial/ Workstation, Reference/ Conference, File Storage Area</i>	<ul style="list-style-type: none"> ■ Solid core 1¾" hardwood veneer doors 3' - 0" (w) by 7' - 0" (h) ■ Door frames to be solid hardwood, stained and sealed ■ Hardware to be locksets with levers in brushed brass finish ■ Key locks and conduit; equipment and cabling provided by USMS
<i>Doors to Coat Closet, Facsimile Machine Area, Copier area, Storage Area, Service Unit</i>	<ul style="list-style-type: none"> ■ Solid core 1¾" hardwood veneer doors 3' - 0" (w) by 7' - 0" (h) ■ Door frames to be solid hardwood, stained and sealed ■ Hardware to be locksets with levers in brushed brass finish
<i>Judicial Restricted Communicating Stair Doors</i>	<ul style="list-style-type: none"> ■ Solid core 1¾" 90-minute fire rated hardwood veneer doors 3' - 0" (w) by 7' - 0" (h) ■ 16 gauge welded painted metal frames ■ Hardware to be panic release with levers opposite side in brushed brass finish ■ Keypad access and conduit for fail-safe electric locks connected to the fire alarm system; equipment and cabling provided by USMS ■ Automatic closers
<i>Specialties – Handrail</i>	
<i>Communicating Stairs – Judicial Restricted</i>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Pipe handrail welded construction with painted finish
<i>Specialties – Toilet Accessories</i>	<ul style="list-style-type: none"> ■ Toilet paper holder ■ Paper towel dispenser combination waste receptacle ■ Soap dispenser ■ Mirror with brushed brass edging ■ ADAAG compliant grab bars

Category	
<i>Signage</i>	<ul style="list-style-type: none"> ■ Signage for life safety and public convenience within the functional areas of the tenant will be included in the unit costs and will be modular vinyl lettering on plastic laminate signage frame system with ADAAG compliant tactile Braille vinyl signage modules ■ Signage requirements within the tenant demised space related to their function will be provided by tenant
<i>Window Treatment</i>	<ul style="list-style-type: none"> ■ Horizontal 1" louver blinds ■ Anti-static painted aluminum louvers ■ Concealed valance free head
<i>Raised Floor</i>	<ul style="list-style-type: none"> ■ Raised floor provided as part of base building shell provisions ■ Raised floor provided in all non-core areas and core electrical, telephone and computer LAN closets <input checked="" type="checkbox"/> Toilet areas to have composite steel/concrete pedestal raised slab area.
Interior Finishes	
<i>Walls</i>	
<i>Judge's Chamber, Vestibule, Reception Area, Study, Secretarial/ Workstation, Reference/ Conference, Facsimile Machine Area, Copier area and Service Unit</i>	<ul style="list-style-type: none"> ■ Wall surface to have hardwood base with Type II vinyl wall covering
<i>Coat Closet, File Area, Storage Area</i>	<ul style="list-style-type: none"> ■ Wall surface to have hardwood base with painted wall surface
<i>Private Toilets</i>	<ul style="list-style-type: none"> ■ Ceramic tile base and wainscot with paint above
<i>Communicating Stairs</i>	<ul style="list-style-type: none"> ■ Low VOC paint with vinyl cove base
<i>Floors</i>	
<i>Judge's Chamber, Vestibule, Reception Area, Study, Secretarial/ Workstation, Reference/ Conference, Facsimile Machine Area, Copier area and Service Unit.</i>	<ul style="list-style-type: none"> ■ Raised floor area carpet tile ■ 32 ounces per square yard face weight ■ Yarn dyed color ■ Fourth generation nylon yarn ■ Bonded construction with cushioned back
<i>Private Toilet</i>	<ul style="list-style-type: none"> ■ Ceramic tile

Category	
<i>Service Units, File Area, Storage</i>	<ul style="list-style-type: none"> ■ Vinyl composition tile
<i>Ceiling</i>	
<i>Judge's Chamber, Vestibule, Reception Area, Study, Secretarial/ Workstation, Reference/ Conference, Facsimile Machine Area, Copier area and Service Unit.</i>	<ul style="list-style-type: none"> ■ Suspended 24" by 24" acoustical tile ceiling included in building shell and core
<i>Private Toilet</i>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> GWB painted ceiling <input checked="" type="checkbox"/> Soffit over counter areas
<i>Communicating Stairs</i>	<ul style="list-style-type: none"> ■ Exposed structure
Conveying Systems	
<i>Elevators</i>	
<i>Restricted (Judiciary) Elevator</i>	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Geared traction elevator <input checked="" type="checkbox"/> Front opening <input checked="" type="checkbox"/> Keycard controlled <input checked="" type="checkbox"/> Elevator door face to be painted metal <input checked="" type="checkbox"/> Cab allowance \$30,000 (Oct '00 dollars)
Plumbing	
<i>Service Unit / Coffee Bar</i>	<ul style="list-style-type: none"> ■ Porcelain sink inset in counter ■ Hot and cold water supply ■ Lever gooseneck faucet
<i>Private Toilet</i>	<ul style="list-style-type: none"> ■ Porcelain sink inset in counter ■ Hot and cold water supply ■ Lever faucet ■ Porcelain floor mounted flush-valve water closet

Category	
HVAC	
<i>Air Distribution System</i>	
<i>Air Handling Unit</i>	<ul style="list-style-type: none"> ■ AHUs are part of the building shell and core provisions ☑ Separate AHU shall be provided for Judicial Chambers since they have frequent low density occupancy when courtrooms are not in use ■ Judicial Chambers located on collegial suits should be served by an AHU dedicated for that floor
<i>Air Supply</i>	<ul style="list-style-type: none"> ■ Pressurized raised floor air supply with ceiling plenum return air is part of the building shell and core provisions ■ Separate zones for the Judge's Chamber and for the other chamber areas ☑ Acoustical transfer ducts at all acoustically rated partitions in Judge's Chamber, Library, Chamber suite demising partitions
<i>Exhaust Air</i>	<ul style="list-style-type: none"> ☑ Provide direct 100% exhaust operated by time clock or building automation system for private toilets and service units
<i>Thermostat Controls</i>	<ul style="list-style-type: none"> ■ Provide separate controls at the Judges Chamber with override by the building shell and core BAS
Fire Protection	
<i>Fire Suppression</i>	<ul style="list-style-type: none"> ■ Sprinkler system is part of the building shell and core provisions; assume that Tenant Improvements for this space type requires relocation of 10% sprinkler heads ■ Fire and smoke dampers to be provided in rated walls ■ Leak detection below raised floor provided as part of building shell and core provisions
<i>Fire and Smoke Detection</i>	<ul style="list-style-type: none"> ■ One smoke and heat detection device in each occupiable space ■ One fire alarm pull station by each egress point for each suite
<i>Fire Alarms</i>	<ul style="list-style-type: none"> ■ Audible and visible (strobe) alarm in each occupiable space
Electrical	
<i>Electrical Outlets</i>	
<i>Judge's Chamber</i>	<ul style="list-style-type: none"> ■ One quadplex outlet, one duplex outlet, and one dedicated line duplex outlet ■ One recessed wall duplex outlet for clock
<i>Receptionist, Law Clerks, Courtroom Deputy Clerk, Fax/Copier</i>	<ul style="list-style-type: none"> ■ One quadplex outlet, one duplex outlet and one duplex outlet with dedicated line ■ One recessed wall duplex outlet for clock ■ Provide special NEMA types as required for copiers
<i>Judge's Conference Room</i>	<ul style="list-style-type: none"> ■ Four wall mounted duplex outlets ■ One recessed raised floor mounted duplex outlet ■ Provide one recessed outlet for a clock

Category	
<i>Service Unit</i>	<ul style="list-style-type: none"> ■ One quadplex counter splash mounted electrical outlet ■ One duplex wall outlet inside cabinet for refrigerator
<i>Private Toilet</i>	<ul style="list-style-type: none"> ■ Ground fault electrical duplex outlet
Lighting	
<i>General</i>	<ul style="list-style-type: none"> ■ General lighting provided as part of the building standard shell and core provisions with a minimum of one 24" (w) by 48" (l) recessed parabolic fluorescent fixture with two T-8 lamps and electronic ballasts per room and additional fixtures per every 80 SF (or T-5 equivalent) ■ Switched light controls located on the wall at the entrance
<i>Private Toilets</i>	<ul style="list-style-type: none"> ■ One parabolic fluorescent 24" (w) by 48" (l) recessed ceiling fixture provided as part of building shell and core provisions
<i>Service Units</i>	<ul style="list-style-type: none"> ■ One parabolic fluorescent 24" (w) by 48" (l) recessed ceiling fixture provided as part of building shell and core provisions
Telephone and Communication Outlets	<ul style="list-style-type: none"> ■ Conduit and pathways for services from the core to the tenant demised space provided as part of the building shell and core provisions; conduit and boxes within the tenant suite are part of the Tenant Improvement unit costs ■ Conduit and boxes for telephone and data LAN systems are part of the Tenant Improvement unit costs; equipment and wiring provided by tenant
<i>Judge's Chamber</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for three telephone outlets provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant ■ Conduit and boxes for one MATV/Cable TV outlet provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant ■ Conduit and boxes for one LAN connection provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant
<i>Secretary, Law Clerk</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for one telephone outlet provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant ■ Conduit and boxes for one LAN connection provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant
<i>Courtroom Deputy Clerk,</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for one telephone outlet provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant ■ Conduit and boxes for one LAN connection provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant
<i>Courtroom Deputy Clerk, Library</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for two telephone outlets provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant ■ Conduit and boxes for one LAN connection provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant
<i>Fax</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for one telephone line provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenant
Security and Duress Alarms	<ul style="list-style-type: none"> ■ Conduit and power connections for security systems; equipment and cabling provided by USMS
<i>Entrance</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for CCTV camera monitor and intercom and doorbell provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenants

Category	
<i>Secretary, Law Clerk</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for CCTV monitor, intercom, door release button, duress alarm button provided as part of the Tenant Improvement unit costs; equipment and wiring provided by tenants
<i>Judge's Desk</i>	<ul style="list-style-type: none"> ■ Conduit and boxes for Duress alarm provided as part of the Tenant Improvement unit costs; equipment and wiring provided by USMS
Furnishings	
<i>Casework</i>	
<i>General</i>	<ul style="list-style-type: none"> ■ All millwork to be AWI premium grade in the Judge's Chamber, with AWI custom grade elsewhere ■ Hardwood veneer panels
<i>Judge's Chamber, Library</i>	<ul style="list-style-type: none"> ■ Built-in wood bookshelves with adjustable shelves
<i>Judge's Robing Room</i>	<ul style="list-style-type: none"> ■ AWI premium grade hardwood veneer lockers with coat hooks, 1'-0" (w) by 1'-0" (d) by 6'-0" (h) with concealed hinges, locks, brass hooks and hanger rod ■ One mirror 8'-0" (h) by 3'-0" (w)
<i>Private Toilet</i>	<ul style="list-style-type: none"> ■ AWI custom grade hardwood veneer base cabinet
<i>Service Unit</i>	<ul style="list-style-type: none"> ■ AWI custom grade hardwood veneer base and upper cabinet
<i>Fax</i>	<ul style="list-style-type: none"> ■ AWI custom grade hardwood veneer base cabinet and shelves above