

GENERAL NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DOCUMENTATION FORMING THE CONSTRUCTION CONTRACT. ANY CONFLICTING INFORMATION SHOULD BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY.
- ALL EXISTING DIMENSIONS / LEVELS ETC. INDICATED ON DRAWINGS ARE TO BE VERIFIED ON SITE.
- CONTRACTOR TO SUBMIT COORDINATED SHOP DRAWINGS FOR ENGINEER'S APPROVAL AS REQUIRED PRIOR TO COMMENCEMENT OF WORKS AT SITE.
- DRAWINGS INDICATE MINIMUM STANDARDS FOR ARCHITECTURAL DESIGN INTENT. REFER TO MEDICAL EQUIPMENT DRAWINGS AND SPECIFICATIONS FOR FULL DESIGN REQUIREMENTS AND COORDINATION.
- ALL ROOMS TO BE READ IN CONJUNCTION WITH ENGINEERING DRAWINGS FOR FULL SPECIFICATIONS FOR EACH ROOM.
- ALL ELECTRICAL POINTS TO BE COORDINATED ON SITE WITH MEDICAL EQUIPMENT SUPPLIER. ALL SETTING OUT OF ELECTRICAL AND GAS OUTLETS TO BE SET OUT ON SITE AND APPROVED BY LEAD ARCHITECT PRIOR TO INSTALLATION. ELECTRICAL AND GAS REQUIREMENTS SHOWN ARE AT A MINIMUM AND FINAL DESIGN NEEDS TO BE COORDINATED WITH MEDICAL EQUIPMENT SUPPLIER. ALL STRUCTURAL SUPPORTS FOR MEDICAL EQUIPMENT WILL BE PART OF THE CONTRACTOR'S RESPONSIBILITY. FULL COORDINATION WITH THE MEDICAL EQUIPMENT SUPPLIER. THE ROOMS DO NOT COVER THIS LEVEL OF DESIGN. REFER TO COMPLETE SET OF ISSUED CONTRACT DOCUMENTS FOR APPLICABLE NOTES, ABBREVIATIONS, AND SYMBOLS.
- DO NOT SCALE THE DRAWING. IF DIMENSIONS ARE IN QUESTION, OBTAIN CLARIFICATION FROM THE ARCHITECT BEFORE CONTINUING.
- DIMENSIONS SHOWN ON THE FLOOR PLANS FOR NEW CONSTRUCTION ARE TO THE FACE OF FINISH OF INTERIOR WALLS. TO CENTER LINE OF COLUMNS AND TO FACE OF CONCRETE OR MASONRY WALLS, UNLESS OTHERWISE INDICATED. DIMENSIONS IN RENOVATED AREAS ARE FROM FINISH FACE OF EXISTING WALLS AND TO FINISH FACE OF NEW STUD WALLS, UNLESS OTHERWISE INDICATED.
- FIELD MEASURE AND CONFIRM DIMENSIONS FOR OWNER PROVIDED EQUIPMENT AND FURNISHINGS. COORDINATE WITH THE OWNER ON DELIVERY AND INSTALLATION OF OFFICE EQUIPMENT. MINIMUM REQUIRED OPENINGS AND ACCESSIBLE ROUTES TO THE INSTALLATION AREA SHALL BE COORDINATED WITH THE SUPPLIER.
- FINISH FLOOR ELEVATIONS ARE TO TOP OF CONCRETE SLAB UNLESS OTHERWISE NOTED.
- COORDINATE EXACT SIZE AND LOCATION OF EQUIPMENT BASE AND HOUSEKEEPING PADS WITH EQUIPMENT TO BE PROVIDED.
- WHERE NEW GYPSUM BOARD PARTITIONS ARE A CONTINUATION OF AN EXISTING PARTITION OR COLUMN ENCASEMENT, THE FACE OF THE NEW GYPSUM BOARD SHALL BE ALIGNED WITH THE FACE OF THE EXISTING SURFACE. WHERE A ONE HOUR PARTITION IS SHOWN AS A CONTINUATION OF A TWO-HOUR PARTITION OR COLUMN ENCASEMENT, THE FACE OF THE GYPSUM BOARD SHALL BE OFFSET AS REQUIRED TO PROVIDE FACE ALIGNMENT OF GYPSUM BOARD ON BOTH SIDES.
- LEVEL FLOORS SO THAT THEY DO NOT EXCEED A 1/2" VARIANCE IN A 10'-0" RADIUS.
- PIPING LOCATED ABOVE GRADE AND INSIDE THE BUILDING SHALL BE CONCEALED IN FURRED SPACES WITH THE EXCEPTION OF PIPING IN STAIRWAYS, EQUIPMENT ROOMS AND POWERHOUS. COORDINATE WITH OTHER TRADES TO PROVIDE FURRING FOR PIPING INSTALLED IN FINISHED AREAS.
- ALL EXTERIOR STEEL HANDRAILS, GUARDRAILS, AND BOLLARDS SHALL BE GALVANIZED AND PAINTED UNLESS OTHERWISE NOTED.
- PARTITION TYPES AND FIRE RESISTIVE RATINGS INDICATED ON A WALL ARE TO BE CONTINUOUS FOR THE LENGTH AND HEIGHT OF A PARTITION.
- APPROVE FLOOR OUTLET LOCATIONS WITH ARCHITECT AND BUILDING MANAGEMENT PRIOR TO CORE DRILLING.
- OPENINGS IN FURRED WALL, FLOOR, CEILING AND ROOF ASSEMBLIES SHALL BE SEALED WITH FIRE RESISTANT JOINT SYSTEMS OR PROTECTED WITH A FIRE RATED CHASE.
- EXIT SIGNS AND SMOKE DETECTORS LOCATED IN CEILINGS SHALL BE POSITIONED AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.
- WHERE MATERIALS ARE APPLIED TO, OR ARE IN DIRECT CONTACT WITH WORK INSTALLED BY ANOTHER SUBCONTRACTOR, COMMENCEMENT OF WORK IMPLIES ACCEPTANCE OF THE SUBSTRATE AS SUITABLE FOR THE APPLICATION INTENDED.
- ISOLATE DISSIMILAR METALS TO PREVENT GALVANIC / BIMETALLIC CORROSION.
- SEALANTS EXPRESSED TO VIEW SHALL BE CUSTOM COLOR AS SELECTED BY THE ARCHITECT.
- COORDINATE LOCATION OF SEALANT AND COMPATIBILITY OF SEALANTS WITH ADJACENT WORK, INCLUDING MATERIALS AND OTHER CONTIGUOUS SEALANTS.
- CAULK AT JUNCTURE OF INTERIOR FACES OF DOOR FRAMES, VIEW WINDOW FRAMES, EXTERIOR WINDOW FRAMES, AND CABINET WORK WITH ADJACENT MATERIALS. MAINTAIN THE FIRE RATING OF CONSTRUCTION AROUND CABINETS, PANELS, AND BOXES RECESSED IN FIRE RATED WALL, FLOOR, AND CEILING ASSEMBLIES.
- ACCESSORIES SUCH AS GRAB BARS, TOWEL BARS, PAPER DISPENSERS AND SOAP DISHES INSTALLED WITHIN 2' OF A URINAL, WATER CLOSET, SINK OR LAVATORY SHALL BE MOISTURE SEALED.
- DO NOT HANG (SUPPORT) ANY ITEMS FROM METAL ROOF. IT IS ACCEPTABLE TO ATTACH, I.E. CEILING SYSTEM WIRE HANGERS FROM JOISTS AND OR BEAMS. IF NO JOIST OR BEAM, PROVIDE A STEEL STRIP.

CONSTRUCTION NOTES

- FINAL PLACEMENT OF ALL PARTITIONS TO BE APPROVED IN THE FIELD BY ARCHITECTS' REPRESENTATIVE PRIOR TO COMMENCEMENT OF ANY WORK.
- THE GENERAL CONTRACTOR SHALL LAYOUT PARTITIONS STARTING FROM CONDITIONS WHERE ALIGNMENT WITH EXISTING CONSTRUCTION IS MOST ACCURATE.
- ALL PARTITION DIMENSIONS ARE FROM FINISHED SURFACE OR FROM FACE OF CONCRETE ENCLOSURE, UNLESS OTHERWISE NOTED.
- WHERE A PARTITION MEETS THE WINDOW MULLION, PROVIDE A CONTINUOUS COMPRESSIBLE FILLER STRIP A SOUNDPROOFING FILLER SHALL BE USED INSIDE THE METAL CONVECTOR ENCLOSURE TO PREVENT SOUND TRANSMISSION BETWEEN OFFICES.
- ALL METAL TRIMS ON GYPSUM BOARD PARTITIONS SHALL BE TYPE #200 SERIES AS MANUFACTURED BY U.S. GYPSUM OR EQUAL.
- ALL GYPSUM BOARD PARTITIONS SHALL BE PROPERLY BRACED.
- ALL GYPSUM BOARD SHALL BE INSTALLED VERTICALLY IN FULL LENGTH SECTIONS.
- GYPSUM BOARD AT TOILETS AND AROUND PANTRY SINK TO BE WATER-RESISTANT TYPE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR TAPING AND SPACKLING OF GYPSUM BOARD INSTALLED, AS WELL AS PATCHING AND REPAIRING ALL WALLS, CEILINGS, AND COLUMNS TO REMAIN AS EXISTING.
- ALIGN PARTITIONS WHERE NEW WALLS ABUT EXISTING COLUMN AND/OR WALLS:
 - EXISTING CORNER BEAD TAPE AND SPACKLE JOINT (3 COATS MIN.) EXCEPT AT COLUMN WHERE GYPSUM BOARD WILL PASS OVER COL. FACE.
 - CORNER BEAD, REINFORCE JOINT WITH WIRE MESH AND PLASTER TO FORM A SMOOTH, PLUMB, CONTINUOUS SURFACE.
- GENERAL CONTRACTOR SHALL CAP ALL EXPOSED EXISTING PIPING NOT BEING USED BEHIND FINISH SURFACE.
- PROVIDE ACCESS DOORS AS REQ'D FOR PLUMBING, ELECTRICAL, ETC. AS REQUIRED TO ACCESS EQUIPMENT OR CONTROLS. LOCATION TO BE APPROVED BY H+A.
- ALL FIREPROOFING ON STEEL MUST BE REPLACED IF DAMAGED OR MISSING AT CONTRACTOR'S EXPENSE.
- ALL DOORS TO BE UNDERCUT TO 5/8" A.F.F UNLESS OTHERWISE NOTED. ALL DOORS (NEW AND EXISTING) SHALL HAVE DOOR STOPS AND BUMPERS OR SILENCERS. DOOR STOPS TO BE FLOOR MOUNTED TYPE, UNLESS OTHERWISE NOTED.
- ALL LOCKETS SHALL BE MASTER KEYED AS REQUIRED BY THE BUILDING MANAGEMENT. SEE DOOR SCHEDULE/HARDWARE SCHEDULE FOR INFORMATION.
- GENERAL CONTRACTOR SHALL SUPPLY AND INSTALL, WHERE INDICATED, HAT SHELVES AND CHROME HANG ROD IN ALL COAT CLOSETS. HANG RODS SHALL BE 3/4" ABOVE FINISHED FLOOR AND 12" OUT FROM WALL. ALL SHELVES (2) SHALL BE 18" DEEP, 12" APART, 3" ABOVE ROD. PROVIDE CENTER SUPPORT BRACKETS WHEN SHELVING IS 3'-6" OR LONGER. UNLESS OTHERWISE NOTED, ALL HAT SHELVES SHALL BE CLEAR, CLEAR LAQUER FINISH, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL FURNISH AND INSTALL FIREPROOF BLOCKING IN CEILINGS OR PARTITIONS, AS REQUIRED, OR WHERE WALL-MOUNTED EQUIPMENT OR CABINETS IS INDICATED, FOR A COMPLETE INSTALLATION.
- THE GENERAL CONTRACTOR IS RESPONSIBLE TO PROVIDE AND INSTALL ALL BLOCKING AND GROUNDING AS REQUIRED FOR THE INSTALLATION OF WINDOW BLINDS, DRAPERIES, AND CURTAINS, AS REQUIRED, USING FIRE-RETARDANT DUCT.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF EXISTING FLOORING DOWN TO THE SLAB IN ALL AREAS WHERE NEW FLOORING IS SPECIFIED.
- WHERE METAL AND GLASS PARTITION IS SPECIFIED, G.C. SHALL BE RESPONSIBLE TO PROVIDE FOR ANY LEVELING OF FLOOR SLAB AS MAY BE REQUIRED FOR A PLUMB, LEVEL INSTALLATION.
- ALL EXISTING CONSTRUCTION TO REMAIN SHALL BE PATCHED AND REPAIRED AS REQUIRED AND PREPARED TO RECEIVE NEW FINISHES PER FINISH PLAN.

REFLECTED CEILING NOTES

- SEE ENGINEER'S DRAWINGS FOR ADDITIONAL NOTES AND GENERAL INFORMATION.
- SEE ENGINEER'S DRAWINGS FOR ALL LIGHT FIXTURE CIRCUITING, EMERGENCY AND EXIT LIGHTING, SMOKE DETECTORS, STROBE LIGHTING, ALARM SPEAKERS, SWITCHING AND RELATED WORK. LIGHT SWITCHES AND DIMMERS AS INDICATED ON JGD PLANS ARE FOR LOCATION ONLY. CONTRACTOR IS TO VERIFY ALL LIGHT FIXTURE WATTAGE (MAX) AND PROVIDE PROPER NUMBER OF SWITCHES AT THAT LOCATION TO SERVICE INDICATED LIGHT FIXTURES.
- SEE ENGINEER'S DRAWINGS FOR ALL CEILING DIFFUSERS, DUCTWORK LAYOUTS, TRANSFER DUCTS, FUSIBLE LINK DAMPERS, ETC. JGD DRAWINGS INDICATE DIFFUSERS FOR LOCATION ONLY. WHERE DISCREPANCIES OCCUR BETWEEN ENGINEERING AND ARCHITECTURAL DRAWINGS REGARDING LOCATIONS, ARCHITECTURAL DRAWINGS SHALL GOVERN.
- GENERAL CONTRACTOR SHALL PROVIDE A COMPOSITE CEILING PLAN AND NECESSARY SHOP DRAWINGS COORDINATING ALL TRADES, SHOWING THE LOCATION OF SUSPENSION MEMBERS, LIGHT FIXTURES, EMERGENCY AND EXIT LIGHTING, HVAC FIXTURES, DRAPERY LOCATIONS, FIRE DAMPERS, ACCESS DOORS, FASCIAS, SOFFITS AND ALL OTHER ITEMS PENETRATING OR ATTACHED TO THE CEILING.
- ACCESS DOOR LOCATIONS TO BE REVIEWED IN THE FIELD PRIOR TO INSTALLATIONS, AND THEIR LOCATIONS TO BE APPROVED BY JTD. SEE REFLECTED CEILING PLAN FOR CEILING HEIGHTS. MAINTAIN CEILING HEIGHT THROUGHOUT. NOTIFY ARCHITECT OF ANY COMPLICATIONS WITH HEIGHT.
- NO CEILING BREAKS WILL BE PERMITTED WITHIN A ROOM, UNLESS OTHERWISE NOTED. G.C. SHALL BE RESPONSIBLE FOR VERIFYING COMPATIBILITY OF LIGHTING FIXTURES WITH THE SPECIFIED CEILING SYSTEM.
- ALL FLOORING FIXTURES SHALL HAVE WARM WHITE LAMPS (4000K), UNLESS NOTED OTHERWISE. - SEE LIGHTING SCHEDULE. ALL SWITCHES/DIMMERS TO BE MOUNTED AT 3'-2" A.F.F. TO CENTER LINE OF SWITCH/DIMMER. MULTIPLE SWITCHES AND/OR DIMMERS TO BE GANGED AND PROVIDED WITH SINGLE GANG PLATE.
- GENERAL CONTRACTOR TO PROVIDE INITIAL LAMPING OF ALL FIXTURES AND INSTALL APPROPRIATE LAMPS AS REQUIRED BY SPECIFIED LIGHT FIXTURE.

INTERIOR DESIGN ABBREVIATIONS & NOTES

SCALE 1:20

- GENERAL CONTRACTOR TO CLEAN, RELAMP, AND REPLACE ALL FAULTY BALLASTS AND/OR BALLASTS NOT CONFORMING TO THE LATEST LOCAL BUILDING CODE.
- GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL SHALLOW DEPTH FIXTURES AS FLOOR CONDITIONS NECESSITATE, WITH H+A APPROVAL. ALL HVAC RETURN AIR GRILLES SHALL BE LOCATED IN THE CEILING UNLESS OTHERWISE NOTED. LOCATION SUBJECT TO H+A APPROVAL.
- G.C. TO PROVIDE APPROPRIATE SIZED CUT-OUT ABOVE CEILING WHERE PARTITION WALLS EXTEND TO SLAB ABOVE, AS REQUIRED FOR CIRCULATION OF RETURN AIR TO H.V.A.C. SYSTEM. FURNISH AND INSTALL FIRE DAMPERS AS REQUIRED TO MAINTAIN THE INTEGRITY OF RATED WALLS.
- GENERAL CONTRACTOR SHALL REMOVE CEILING TILE AS REQUIRED BY THE TELEPHONE COMPANY, OR OTHER COMMUNICATIONS AGENCY AUTHORIZED BY THE ARCHITECT FOR TELEPHONE AND SIGNAL CABLE INSTALLATION, AND REPLACE TILE WHEN WORK IS COMPLETED (FOR A FIRE-ESTABLISHED UNIT PRICE PER TILE).
- SEE ENGINEER'S DRAWINGS FOR ALL SPRINKLER HEADS AND RELATED WORK. H+A DRAWINGS INDICATE SPRINKLER HEADS FOR LOCATION ONLY. WHERE DISCREPANCIES OCCUR BETWEEN ARCHITECTURAL AND ENGINEERING DRAWINGS REGARDING LOCATIONS, ARCHITECTURAL DRAWINGS SHALL GOVERN.
- ALL SPRINKLER HEADS AT DROPPED CEILINGS TO BE CONCEALED FLUSH TYPE WITH PREPAINTED WHITE CAP TO MATCH CEILING, WHERE INDICATED IN ACOUSTICAL TILE CEILINGS. SPRINKLER HEADS SHALL BE CENTERED IN TILES, UNLESS OTHERWISE NOTED.
- INSTALL DIRECTIONAL ACOUSTICAL TILE WITH THE GRAIN IN ONE DIRECTION ONLY IN ANY SINGLE SPACE, AS DIRECTED BY THE ARCHITECT.
- H.V.A.C. SUBCONTRACTOR TO SUBMIT A LAYOUT SHOP DRAWING INDICATING ALL DIFFUSER LOCATIONS AND DUCTWORK LAYOUTS TO ARCHITECTS OFFICE FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OF ANY WORK.
- GENERAL CONTRACTOR TO SUBMIT A LAYOUT SHOP DRAWING TO ARCHITECTS OFFICE FOR REVIEW AND APPROVAL OF ALL SPRINKLER HEAD LOCATIONS PRIOR TO FABRICATION OF ANY WORK.
- ALL EXHAUST FAN EQUIPMENT TO BE LOCATED OUTSIDE THE SPECIFIED ROOM AND DUCTED INTO THE SPACE TO THE CEILING REGISTER. ALL EXHAUST FANS TO BE CONTROLLED BY A (RED) PILOT LIGHT WALL MOUNTED SWITCH.
- G.C. IS RESPONSIBLE TO BALANCE THE HVAC SYSTEM AFTER THE INSTALLATION IS COMPLETED AND SUBMIT A WRITTEN REPORT TO THE ARCHITECTS OFFICE FOR REVIEW AND APPROVAL.
- ALL WET AREAS TO HAVE MOISTURE RESISTANT CEILING.
- ALL BLINDS TO HAVE BLIND PELMET BOX AS REQUIRED.

GENERAL MILLWORK NOTES

- ALL ITEMS OF WOODWORK INDICATED ON THE DRAWINGS AND/OR SPECIFICATIONS SHALL BE PERFORMED BY SKILLED MECHANICS USING THE BEST TECHNIQUES KNOWN TO THE TRADE AND IN CONFORMANCE WITH ALL TRADE STANDARDS, SPECIFICALLY THE "PREMIUM GRADE" QUALITY STANDARDS AND THE GUIDELINES FOR "HIGH PRESSURE LAMINATE" OF THE ARCHITECTURAL WOODWORK INSTITUTE.
- PRIOR TO FABRICATION OF ANY WORK, WOODWORK CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND SCHEDULING WORK WITH THE GENERAL CONTRACTOR.
- WOODWORK CONTRACTOR SHOULD INSPECT THE ALIGNMENT OF ALL GYP. BD. CONSTRUCTION AND SHOULD NOTIFY THE ARCHITECT OF ANY CONDITION THAT WOULD PREVENT HIM FROM COMPLETING HIS WORK.
- ALL WOODWORK SHALL HAVE A FINE, SMOOTH FINISH, FREE FROM MACHINE OR TOOL MARKS, ABRASIONS OR RAISED GRAIN ON EXPOSED SURFACES. JOINTS SHALL BE TIGHT AND SO FORMED AS TO CONCEAL SHRINKAGE, MITERS 4" OR MORE FROM HEEL TO POINT SHALL BE GLUED AND FEATHERED, LOCKED, SPLINED, AND DOWELED. TENONS AND GROOVES SHALL BE OF HARDWOOD AND SPACED NOT LESS THAN 3" ON CENTER. JOINTS SHALL BE MADE WITH WATERRESISTANT GLUE OR HOT GLUE UNDER PRESSURE. ALL EXPOSED WORK SHALL BE FULLY ASSEMBLED IN THE SHOP IN AS LARGE A UNIT AS PRACTICAL (SEE GENERAL NOTE #19). THEN DELIVERED AND INSTALLED.
- WOODWORK CONTRACTOR SHALL HAVE A FINE, SMOOTH FINISH, NO NAILING PERMITTED.
- WOODWORK CONTRACTOR SHALL USE ONLY FIRE-RATED WOOD.
- ALL HIGH-PRESSURE PLASTIC LAMINATE WORK SHALL BE SOLID, IN ONE PIECE AND WITHOUT SPLICE JOINTS (EXCEPT WHERE PROHIBITED BY THE MAXIMUM ALLOWABLE SIZE OF THE MANUFACTURED PLASTIC LAMINATE MATERIALS) AND SHALL BE BONDED TO THE CORESTOCK USING THE "HOT PLATE" PRESS METHOD. ALL EDGES AND EXPOSED CORNERS TO BE FINELY JOINED, UNSIGHTLY JOINTS, NICKS, SCRATCHES, CHOPS, DEFECTS, WAVY OR UNEVEN LAMINATION WILL BE REJECTED. IF JOINTS ARE REQUIRED DUE TO LENGTH OF UNIT, JOINTS TO BE CENTERED SYMMETRICALLY OVER THE LENGTH OF THE UNIT.
- ALL SURFACES TO BE LAMINATED (PL. LAM. OR VENEERED) SHALL BE LAMINATED WITH THE SAME TYPE OF MATERIAL ON THE BOTH SIDES (BACKING) WHETHER VISIBLE OR NOT. PANEL, AND FLYWOOD BACKS NOT EXPOSED TO VIEW SHALL BE VENEERED WITH THE SAME SPECIES AND THICKNESS OF VENEER USED FOR THE FACED. FOR BALANCED CONSTRUCTION, HOWEVER, THE VENEERED SURFACES NOT EXPOSED TO VIEW NEED NOT BE MATCHED.
- DOORS HAVING PLASTIC LAMINATE FACES SHALL ALSO HAVE BACKS AND EDGES OF THE SAME PLASTIC LAMINATE AS THE FACE. DRAWERS HAVING PLASTIC LAMINATE FACES SHALL HAVE BIRCH VENEER SOLID-CORE INTERIOR CONSTRUCTION (BOTTOM AND SIDES) WITH CLEAR LAQUER FINISH. DRAWER FRONT AND SIDES TO BE GROOVED TO RECEIVE (3) PLY BOTTOM PIECE.
- WOODWORK CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR ON THE LOCATION AND INSTALLATION OF ALL GROUNDS AND BLOCKING INSIDE THE WALL CONSTRUCTION RELATED TO CABINETWORK.
- WHERE ELECTRICAL WORK IS SPECIFIED IN CABINETS, LAMPS AND FIXTURES ARE TO BE PROVIDED BY THE GENERAL CONTRACTOR. CUTOUPS FOR SWITCHES, OUTLETS, AND WIRING DEVICES TO BE INSTALLED IN CABINETS IN THE FIELD ARE BY THE WOODWORK CONTRACTOR AND ARE TO BE COORDINATED BY THE GENERAL CONTRACTOR.
- WOODWORK CONTRACTOR SHALL PROVIDE ALL HARDWARE REQUIRED FOR FINISHED INSTALLATION OF CABINETS.
- FIELD VERIFY LOCATION OF ALL HOLES THROUGH ALL NEW COUNTERTOPS AND PROVIDE A PLASTIC GROMMET INSERT AT EACH LOCATION. SEE DETAILS FOR SIZES AND LOCATIONS.
- WOODWORK CONTRACTOR SHALL SHIM AND LEVEL ALL COUNTERTOPS TO BE INSTALLED OVER FILES, AND PROVIDE A STABLE TEMPORARY SUPPORT UNTIL FILES ARE DELIVERED/PROF. INSTALLATION. CONTRACTOR TO PROVIDE FILLER STRIPS AS REQUIRED BETWEEN FILE CABINETS AND COUNTERTOPS, AND BETWEEN CABINETS AND SURROUNDING WALLS AND CEILINGS.
- WOODWORK CONTRACTOR IS RESPONSIBLE TO CLEAN AND POLISH AND TOUCH-UP AS REQUIRED ALL WOODWORK AFTER THE INSTALLATION IS COMPLETED.

FINISHES NOTES

- SAMPLES OF ALL FINISHES SPECIFIED SHALL BE SUBMITTED TO H+A FOR APPROVAL. IN TRIPLICATE. PRIOR TO COMMENCEMENT OF THE WORK. CARPET, WALLCOVERING, AND WOOD FINISH SAMPLES TO BE A MIN. 12" X 12" PAINT SAMPLES FOR GYP. BD. SURFACES TO BE PROVIDED ON 12" X 12" PIECES OF GYPSUM BOARD.
- ALL WALLS (NEW AND EXISTING) SHALL BE PROPERLY PREPARED (SPACKLED, SANDED, ETC.) FOR PAINTING AND/OR WALLCOVERING AS PER FINISH PLAN AND MANUFACTURER'S SPECIFICATIONS.
- ALL PAINTS SHALL BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION FOR THE PARTICULAR SURFACE.
- ALL SURFACES WHICH ARE TO BE PAINTED SHALL RECEIVE (1) COAT OF PRIMER AND (2) COATS OF FINISH PAINT. (3) COATS TOTAL.
- ALL WALLS TO BE PAINTED SHALL BE PAINTED WITH A LATEX BASE EGGSHELL FINISH PAINT UNLESS OTHERWISE NOTED. ALL DOORS, DOOR FRAMES, WINDOW FRAMES, AND CONVECTOR ENCLOSURES SHALL BE PAINTED WITH AN ALKYD BASE SEMI-GLOSS FINISH PAINT UNLESS OTHERWISE NOTED.
- ALL CONVECTOR ENCLOSURES TO BE PAINTED SHALL HAVE THE GRILLES AND ACCESS PANELS REMOVED AND PAINTED SEPARATELY AND REINSTALLED WHEN THOROUGHLY DRY.
- ALL DOORS AND FRAMES TO BE PAINTED THE SAME COLOR AND TYPE OF PAINT ON BOTH SIDES, UNLESS OTHERWISE NOTED.
- ALL WALLS WHICH HAVE BEEN PAINTED WITH AN EGGSHELL FINISH AND MUST BE TOUCHED UP AS A PUNCHLIST ITEM SHALL BE REPAINTED ENTIRELY BETWEEN THE (2) CLOSEST BREAK POINTS.
- ALL EXISTING GYPSUM BOARD CEILINGS THAT ARE PATCHED SHALL BE PAINTED IN THEIR ENTIRETY.
- GENERAL CONTRACTOR SHALL FLASH PATCH AND PREPARE ALL FLOORS AS REQUIRED TO RECEIVE SPECIFIED FLOORING MATERIAL.
- CARPET CONTRACTOR SHALL INSPECT THE SUBFLOOR PRIOR TO COMMENCEMENT OF WORK. HE SHALL NOTIFY THE ARCHITECT AND/OR THE TENANT'S REPRESENTATIVE IN WRITING OF ANY CONDITIONS WHICH WILL PREVENT HIM FROM PRODUCING SATISFACTORY FINISH WORK.
- FLOORS MUST BE FREE OF DUST, OIL AND ALL FOREIGN MATTER. BUILDING MUST BE PRE-REATED TO A MINIMUM OF 65°F, 24 HOURS PRIOR TO INSTALLATION OF FLOOR COVERING. CRACKS 1/16" OR MORE, HOLES, AND OTHER UNEVENNESS MUST BE FILLED WITH A LATEX BASE FLOOR FILLER. HIGH SPOTS MUST BE LEVELLED. FLOOR MUST BE SWEEP CLEAN, WET MOPPED WITH WARM WATER AND SWEEP AGAIN. IF SWEEPING LEAVES A RESIDUE, FLOORS SHALL BE VACUUMED.
- CARPET CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY UNACCEPTABLE FINISH WORK CAUSED BY SUB-FLOOR CONDITIONS.
- GENERAL CONTRACTOR SHALL INSTALL NEW 4" FLAT VINYL WALL BASE ON ALL WALLS IN CARPETED AREAS, AND 4" VINYL COVE BASE IN
- ALL VINYL FLOOR TILE AREAS TYPICAL THROUGHOUT EXCEPT WHEN MARBLE OR CERAMIC TILE FLOORING IS SPECIFIED OR WHERE OTHERWISE NOTED. G.C. SHALL THOROUGHLY CLEAN ALL VINYL BASE AFTER INSTALLATION IS COMPLETED. ALL VINYL OR RUBBER BASE TO BE CONTINUOUS ROLL TYPE WITH SEAMING TO OCCUR ONLY ON INSIDE CORNERS OR AT LEAST 12" FROM WRAPPED OUTSIDE CORNER.
- CARPET CONTRACTOR TO PROVIDE AND INSTALL ALL NECESSARY VINYL REDUCING STRIPS AND/OR METAL SADDLES AS REQUIRED AT ALL CARPET MATERIAL TRANSITION POINTS. COLOR SPECIFICATION BY ARCHITECT.
- GENERAL CONTRACTOR TO PROVIDE AND INSTALL ALL METAL ANGLES AND/OR MARBLE REDUCING SADDLES PER DETAILS. IN ADDITION TO ANY FLOOR LEVELLINGS AS MAY BE REQUIRED FOR SMOOTH TRANSITION AT ALL STONE OR TILE FLOORING/MATERIAL TRANSITION POINTS.
- WHERE STONE OR MARBLE FLOORING IS SPECIFIED, G.C. SHALL BE RESPONSIBLE FOR PROVIDING/APPLYING SEALANT AS SPECIFIED OR AS RECOMMENDED BY SUPPLIER, FOR A CLEAN LASTING SURFACE.
- FLOOR COVERING IN CLOSETS SHALL BE THE SAME AS THAT OF THE SPACE INTO WHICH THE CLOSET OPENS UNLESS OTHERWISE NOTED.
- WHEN A GLEE-DOWN INSTALLATION IS SPECIFIED, CARPETS SHALL BE LAD WITH TIGHT BUTT SEAMS LAID TRUE WITH AN APPROVED BRAND OF WATERPROOF QUICK RELEASE CEMENT IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- CROSS JOINTS NECESSARY DUE TO LENGTH OF ROLLS RECEIVED, SHALL BE PLACED TO AVOID OCCURRENCE AT CONSPICUOUS LOCATIONS NEAR DOOR OR AT DOORWAYS AND ENTRIES PERPENDICULAR TO DOORS OR ENTRIES. SEAMS OCCURRING PARALLEL TO DOORS SHALL BE CENTERED DIRECTLY UNDER THE DOOR. CONTRACTOR TO SUBMIT SEAMING DIAGRAM FOR ARCHITECTS REVIEW.

- SEAMS SHALL BE TRIMMED AND SEALED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.
- SPOTS AND/OR SMEARS OF CARPET CEMENT SHALL PROMPTLY BE REMOVED WITH APPROVED SOLVENT.
- ALL EXCESS PIECES OF USABLE CARPET SHALL BE ROLLED, TAGGED, AND LEFT WITH THE OWNER FOR FUTURE USE.
- CARPET CONTRACTOR SHALL COORDINATE WITH THE ELECTRICIANS REGARDING FLOOR OUTLETS FOR ELECTRICAL AND COMMUNICATION REQUIREMENTS. ALL CUTTING OF CARPET FOR FLOOR OUTLETS AND JUNCTION BOXES SHALL BE THE RESPONSIBILITY OF THE CARPET CONTRACTOR.
- GENERAL CONTRACTOR TO PROVIDE FIRE RETARDANT BLOCKING FOR BLINDS ON EXTERIOR WINDOWS THROUGHOUT.

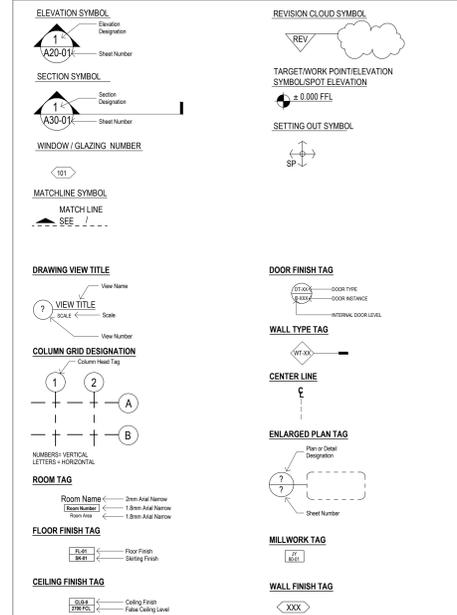
POWER AND COMMS NOTES

- SEE ENGINEER'S DRAWING FOR ALL CIRCUITING AND RELATED WORK.
- EXCEPT AS NOTED, ALL ELECTRICAL AND TELEPHONE WALL OUTLETS ARE TO BE MOUNTED AT 15' AFF.
- IF OUTLET DIMENSION CALLS FOR MORE THAN 24" AFF., OUTLETS (WITH EXCEPTION OF WALL TELEPHONE OUTLETS SHALL BE MOUNTED HORIZONTALLY, CENTERLINE-TO-CENTERLINE DIMENSIONS OF ANY OUTLET PAIR SHALL NOT EXCEED 6".
- REPAIRS / RENOVATING / CONSERVING CONCRETE
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK NECESSARY TO COMPLETE CORE DRILLING AND ELECTRICAL HOOK-UP, PATCHING, ETC., INCLUDING WORK IN LANDLORD'S OR OTHER TENANT'S SPACE.
- DO NOT INSTALL TELEPHONE AND ELECTRICAL FEDESTAL FLOOR OUTLETS UNTIL CARPET IS INSTALLED.
- NO FLOOR OR WALL POWER OUTLETS SHALL BE CONNECTED TO LIGHTING CIRCUITS
- PROVIDE TAMPER-PROOF CIRCUIT BREAKER CLAMPS ON ALL DEDICATED CIRCUIT BREAKERS.
- GENERAL CONTRACTOR SHALL REVISE AND UPDATE LABELS FOR ALL CIRCUIT BREAKERS AT ALL ELECTRICAL CLOSETS ON THE JOB.
- G.C. SHALL COORDINATE WITH THE ELECTRICAL & WOODWORK CONTRACTORS TO PROVIDE CUTOUPS IN FIELD, AS REQUIRED, FOR EXTENSION OF ELECTRIC OUTLETS, CABLES, ETC. INTO CABINETWORK AS SPECIFIED.

INTERIOR DRAWING LIST



INTERIOR DESIGN DRAWING SYMBOLS



DEMOLITION GENERAL NOTES

- ALL EXISTING TO BE VALIDATED ON SITE BY MAIN CONTRACTOR.
- DRAWINGS SHOULD BE READ IN CONJUNCTION WITH EXISTING AND PROPOSED PLANS.
- CLIENT TO PROVIDE CONDITION SURVEY/STUDY TO ASSIST WITH DEMO WORKS AND IDENTIFY AREAS OF THE DESIGN THAT SHOULD BE RETAINED. THIS SHOULD ALSO PICK UP ANY EXISTING DEFECTS THAT THE CLIENT REQUIRES FOR INCLUSION WITHIN THE PROPOSED WORKS.
- STRUCTURAL ENGINEER TO ADVISE ON ANY TEMPORARY SUPPORTS WHEN ONLY PART OF ARCHITECTURE/STRUCTURE IS TO BE DEMOLISHED
- ALL EXISTING OPENINGS THAT ARE NO LONGER BEING USED TO BE FILLED BY CONTRACTOR.
- WHERE EXISTING AREAS OF THE PROJECT ARE BEING RETAINED, SPECIALIST CONTRACTOR TO PROVIDE A METHOD STATEMENT ON THEIR PRESERVATION DURING DEMOLITION WORKS. CONTRACTOR TO ALSO PROVIDE METHOD STATEMENT FOR THE PRESERVATION DURING THE CONSTRUCTION WITHIN EXISTING AREAS.
- DEMOLITION PLANS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS IN RELATION TO THE PROPOSED DESIGN INTENT INCLUSIVE OF STRUCTURE MEP & LANDSCAPE DEMOLITION A PROPOSED WORKS.
- WHERE POSSIBLE ALL FINISHES MATERIALS AND FITTING/FIXTURES REQUIRED TO BE REMOVED TO FACILITATE THE PROPOSED WORKS (I.E. DOORS, SIGNAGE, LIGHTING ETC) TO BE STORED, PROTECTED AND FULLY SCHEDULED TO ASSIST POTENTIAL REUSE.
- REFER STRUCTURAL ENGINEER DEMOLITION PACKAGE FOR DETAILED SCOPE OF STRUCTURAL DEMOLITION.
- REFER MEP STRIP-OUT PACKAGE FOR SCOPE OF MEP STRIP-OUT & DIVERSIONS. REFER STRUCTURAL ENGINEER FOR DETAIL DEMOLITION SCOPE OF WALLS

INTERIOR DESIGN DEMOLITION NOTES

- TO BE READ IN CONJUNCTION WITH NBS SPECIFICATION SECTION C - DEMOLITION / ALTERATION / RENOVATION
- REMOVE WALL OR PARTITION TO EXTENTS AS SHOWN, REMOVE ALL ANCHORS, FASTENERS, ADHESIVES AND OTHER MISCELLANEOUS ITEMS ASSOCIATED WITH THE WALL. MAKE GOOD FLOOR UPON REMOVAL.
 - REMOVE DOOR FRAME, LINTELS, ARCHITRAVES, HARDWARE AND ANCHORS.
 - REMOVE WINDOW FRAME, ARCHITRAVES, HARDWARE AND ANCHORS AND MAKE GOOD TO RECEIVE INFILL WALL OR REPLACEMENT WINDOWS. NEW WINDOWS AS SHOWN ON GENERAL ARRANGEMENT PLAN TO MATCH ADJACENT WINDOWS. SILL AND HEAD HEIGHT TO MATCH ADJACENT WINDOWS. FOR INSTANCES OF OPENINGS TO BE BLOCKED UP BLOCKWORK TO MATCH EXISTING. CONTRACTOR IS TO MAKE GOOD ALL WORKS TO MATCH EXISTING / ADJACENT MATERIALS AND FINISHES.
 - REMOVE ALL CEILING MOUNTED ITEMS INCLUDING MISCELLANEOUS MEP CLIPS AND FASTENERS.
 - REMOVE EXISTING PLUMBING AND RELATED FIXTURES. REMOVE / CAP EXISTING DRAINAGE. REPAIR AND MAKE GOOD SUBSTRATE IN PREPARATION FOR NEW FINISH FLOORING.
 - REMOVE EXISTING CABLES AND PROTECTION SCREED. PREPARE SUB-FLOOR FOR SCHEDULED SURFACE.
 - REMOVE AND SALVAGE EXISTING FIRE EXTINGUISHERS AND ALL ASSOCIATED ANCHORS AND FASTENERS FOR POSSIBLE RE-USE IN PROJECT.
 - THE MEP CONTRACTOR SHALL SURVEY THE AREA UNDER REDEVELOPMENT AND SHALL IDENTIFY THE MEP SERVICES TO BE REMOVED, RETAINED AND RELOCATED IN COORDINATION WITH BUILDING OPERATION TEAM AND THE ENGINEER.
 - APPROVAL IN WRITING TO BE OBTAINED FROM BUILDING OPERATION TEAM PRIOR TO REMOVING OR RELOCATING EXISTING MEP SERVICES.
 - CONTINUITY OF MEP SYSTEM SERVICES SERVING THE AREAS WHICH ARE NOT UNDER REDEVELOPMENT SHOULD NOT BE INTERRUPTED WHILE CARRYING OUT DISMANTLING WORK.
 - THE MEP CONTRACTOR SHALL CARRYING OUT ALL JOINTING WORKS OR PIPING, DUCTING CABLEING WORKS AS REQUIRED TO ENSURE THE CONTINUITY OF SERVICES WHILE RELOCATING THE EXISTING MEP SERVICES.
 - RELOCATION OR REMOVAL OF EXISTING MEP SERVICES SHALL BE CARRIED OUT FULLY MEETING LOCAL AUTHORITY REGULATIONS / INTERNATIONAL STANDARDS.
 - ALL EXISTING REDUNDANT MEP SERVICES IN MEP UNITS TO BE STRIPPED OUT BACK TO LANDLORD PROVISION/CONNECTION POINTS.
 - ANY SHUT DOWN REQUIRED FOR REMOVAL OF ANY IDENTIFIED SERVICES SHALL BE AGREED WITH BUILDING OPERATOR IN ADVANCE.
 - ALL REMOVED EXISTING EQUIPMENTS SHOULD BE HANDED OVER TO BUILDING OPERATOR TEAM.
 - METHOD STATEMENTS FOR ALL ACTIVITIES AND SHUT DOWNS SHALL BE SUBMITTED TO THE ENGINEER/BUILDING OPERATOR FOR APPROVAL.
 - ALL REMOVED SERVICES SHALL BE DISPOSED OF IN ACCORDANCE WITH ADM REQUIREMENTS BY THE MEP CONTRACTOR.
 - THE MEP CONTRACTOR SHALL PROVIDE A FULL SET OF AS BUILT DRAWINGS FOR THE AREAS UNDER REDEVELOPMENT. THESE DRAWINGS SHALL INDICATE ALL NEW AND EXISTING MEP SERVICES.
 - THE MEP CONTRACTOR SHALL PROVIDE IDENTIFICATION FOR ALL NEW AND EXISTING MEP SERVICES IN THE REDEVELOPMENT AREAS.
 - ALL REMOVED EQUIPMENTS SHOULD BE HAND OVER TO BUILDING OPERATION TEAM.
 - ALL EXISTING LANDLORD MEP SERVICES RUNNING THROUGH THE AREAS UNDER REDEVELOPMENT SHALL BE IDENTIFIED BY THE MEP CONTRACTOR AND SHALL BE PROTECTED DURING THE WORKS. THESE EXISTING SERVICES SHALL BE KEPT LIVE UNLESS OTHERWISE AGREED WITH ENGINEER/BUILDING OPERATOR. THESE SERVICES SHALL BE REPAINTED WHERE NECESSARY, SUPPORTS UPGRADED TO MEET CURRENT SPECIFICATION FOR THE PROJECT AND PROVIDED WITH IDENTIFICATION LABELS AS PER THE PROJECT SPECIFICATION.

NBS SPECIFICATION CLAUSE GUIDANCE

*** THE NBS SPECIFICATION CONTAINS THE MINIMUM PERFORMANCE REQUIREMENTS FOR BOH MATERIALS. ONLY PLEASE REFER TO INTERIOR DESIGN SCHEDULES FOR SPECIFIC INFORMATION RELATING TO FOH FINISHES. REFER TO NBS SPECIFICATION FOR BOH FINISHES INFORMATION ***

B	COMPLETE BUILDINGS/STRUCTURES/UNITS	P	BUILDING FABRIC SUNDRIES
B05	WHOLE BUILDING FIRE SAFETY	P10	SUNDRY INSULATION PROOFING WORK
B10	CONSERVATORIES	P11	FOAMED/ FIBRE/ BEAD CAVITY WALL INSULATION
B50	GENERAL STRUCTURAL REQUIREMENTS	P12	FIRE STOPPING SYSTEMS
B91	BUILDINGS IN THE LANDSCAPE	P20	UNFRAMED ISOLATED TRIMS/SKIRTINGS/ SUNDRY ITEMS
		P21	DOOR WINDOW FRAMING/ERY
		P30	TRENCHES, PIPEWAYS AND PITS FOR BURIED ENGINEERING SERVICES
		P31	HOLE, CHASES, COVERS AND SUPPORT FOR SERVICES
		Q	PAVING/CLADDING/FENCING/SITE FURNITURE
C10	SITE SURVEY	Q10	KERBS/EDGINGS/ CHANNELS/PAVING ACCESSORIES
C11	SITE INVESTIGATION	Q20	GRANULAR SUB-BASE TO ROADS/ PAVING
C20	DEMOLITION	Q21	IN SITU CONCRETE ROADS/ PAVING BASE
C30	SHORING / FACADE / RETENTION	Q22	ASPHALT ROADS/ PAVING
C40	CLEANING MASONRY / CONCRETE	Q23	GRAVEL/ HOGGIN/ WOODCHIP ROADS/ PAVING
C41	REPAIRING / RENOVATING / CONSERVING MASONRY	Q24	INTERLOCKING BRICK/ BLOCK ROADS/ PAVING
C42	REPAIRING / RENOVATING / CONSERVING CONCRETE	Q25	SLAB BRICK/ SETTI/ COBBLE PAVING
C45	DAMP PROOF COURSE RENEWAL / INSERTION	Q26	SPECIAL SURFACINGS/ PAVING FOR SPORT/ GENERAL AMENITY
C46	CAVITY WALL TIE RENEWAL / INSERTION	Q28	TOSPLAND AND GROWING MEDIA
C51	REPAIRING / RENOVATING / CONSERVING TIMBER	Q30	SEEDING/ TURFING
C52	FUNGUS/ BEEBLE ERADICATION	Q31	EXTERNAL PLANTING
C80	ALTERATIONS - SPOT ITEMS (GUIDANCE ONLY)	Q32	INTERNAL AND ARTIFICIAL PLANTING
E	INSITU CONCRETE CONSTRUCTION GENERALLY	Q35	LANDSCAPE MAINTENANCE
E05	INSITU CONCRETE CONSTRUCTION GENERALLY	Q37	GREEN ROOFS
E10	MIXING / CASTING / CURING INSITU CONCRETE	Q40	FENCING
E11	SPRAYED INSITU CONCRETE	Q41	BARRIERS/ GUARDRAILS
E20	FORMWORK FOR INSITU CONCRETE	Q42	REINFORCING BARS/ TIE/URE/ EQUIPMENT
E31	REINFORCING BARS/ TIE/URE/ EQUIPMENT	Q43	DESIGNED JOINTS IN INSITU CONCRETE
E40	DESIGNED JOINTS IN INSITU CONCRETE	Q44	WORKED FINISHES TO INSITU CONCRETE
E41	WORKED FINISHES TO INSITU CONCRETE	Q45	ACCESSORIES CAST INTO INSITU CONCRETE (GUIDANCE ONLY)
E42	ACCESSORIES CAST INTO INSITU CONCRETE (GUIDANCE ONLY)	E60	PRECAST / COMPOSITE CONCRETE FLOORS / ROOF DECKS
D	GROUNDWORK	R	DISPOSAL SYSTEMS
D20	EXCAVATING AND FILLING	R10	RAINWATER DRAINAGE SYSTEMS
D21	GROUND GAS COLLECTION AND VENTING SYSTEMS	R11	ABOVE GROUND FOUL DRAINAGE SYSTEMS
D30	PILING	R12	BELOW GROUND DRAINAGE SYSTEMS
D41	CRB WALLS, GABIONS AND OTHER GRAVITY RETAINING WALLS	R13	LAND DRAINAGE
D45	SOIL NAILING	R16	GROUNDWATER PRESSURE RELIEF DRAINAGE
D50	UNDERPINNING	R17	SOAKAWAY, SEPTIC TANK AND WASTE TREATMENT UNITS
		R18	PUMPING STATIONS AND PRESSURE PIPELINES
S	PIPED SUPPLY SYSTEMS		
S14	IRRIGATION		
S16	FOUNTAINS AND WATER FEATURES		
S17	WATER RECLAMATION SYSTEMS		
S90	HOT AND COLD WATER SUPPLY SYSTEMS - DOMESTIC		
S91	NATURAL GAS SUPPLY SYSTEMS - DOMESTIC		
S92	SPRINKLER SYSTEMS - DOMESTIC		
T	MECHANICAL HEATING / COOLING / REFRIGERATION SYSTEMS		
T90	HEATING SYSTEMS - DOMESTIC		
U	MECHANICAL HEATING / COOLING / REFRIDGERATION SYSTEMS		
U90	GENERAL VENTILATION - DOMESTIC		
V	ELECTRICAL SUPPLY POWER / LIGHTING SYSTEMS		
V90	ELECTRICAL SYSTEMS - DOMESTIC / LANDSCAPE		
W	ASSISTANCE CALL SYSTEMS, COMMUNICATIONS AND SECURITY		
W53	ASSISTANCE CALL SYSTEMS COMMUNICATIONS AND SECURITY SYSTEMS		
X	TRANSPORT SYSTEMS		
X12	VERTICAL PLATFORM LIFT SYSTEMS		
X13	INCLINED STAIRLIFT SYSTEMS		
Z	BUILDING FABRIC REFERENCE SPECIFICATION		
Z10	PURPOSE MADE JOINERY		
Z11	PURPOSE MADE METALWORK		
Z12	PRESERVATIVE/ FIRE RETARDANT TREATMENT		
Z20	FININGS AND ADHESIVES		
Z21	MORTARS		
Z22	SEALANTS		
Z31	POWDER COATINGS		
Z33	ANODIZING		