

SECTION 06200 - FINISH CARPENTRY & MILLWORK	SECTION 07600 - FLASHING & SHEET METAL	SECTION 08100 - HOLLOW METAL DOORS AND FRAMES	SECTION 08700 - FINISH HARDWARE	SECTION 09250 - G YPSUM BOARD
1. PROVIDE CARPENTRY AND FINISH HARDWARE AS INDICATED ON THE DRAWING(S) AND AS REQUIRED FOR A COMPLETE INSTALLATION.	1. PROVIDE AND INSTALL SHEET METAL ROOFING, GUTTERS, ROOF DRAIN LEAD FLASHING, AND ALL OTHER FLASHING AND SHEET METAL ITEMS SHOWN OR REQUIRED TO MAKE THE DRAINAGE WEATHER TIGHT AND NOT SPECIFIED IN OTHER SECTIONS.	1. REFERENCE STANDARDS: SDI 100, RECOMMENDED SPECIFICATIONS FOR STANDARD SIBEL DOORS AND FRAMES.	1. FINISH FINISH HARDWARE REQUIRED TO COMPLETE THE WORK AS SHOWN ON THE DRAWINGS AND AS SPECIFIED HEREIN. FINISH HARDWARE MAY BE A COMBINATION OF NEW DOORS AND NEW HARDWARE AS WELL AS EXISTING DOORS WITH NEW HARDWARE.	
2. COORDINATE THE WORK OF THIS SECTION WITH OWNERS FUTURE CONTRACTOR AND RELATED TRADES.	2. THE APPLICABLE PROVISIONS OF THE ARCHITECTURAL SHEET METAL MANUAL, PUBLISHED BY SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION, INC. (SMACNA) GOVERN THE WORK OF THIS SECTION.	2. COMPLY WITH THE DISABLED ACCESS REQUIREMENTS OF THE APPLICABLE BUILDING CODES, ALLO CALAND STATE CODES AND AMERICANS WITH DISABILITIES ACT (ADA).	2. FINISH TRIM ATTACHMENTS AND FASTENINGS, SPECIFIED OR OTHERWISE REQUIRED, FOR PROPER AND COMPLETE INSTALLATION.	
3. VERIFY APPLICABLE DIMENSIONS AT THE JOBSITE.	3. SHEET STEEL, COMMERCIAL QUALITY CARBON STEEL SHEETS COMPLYING WITH ASTM A528, HOT DIPPED GALVANIZED TO COMPLY WITH ASTM A528, G90, 24 GAUGE, EXCEPT WHERE HEAVIER GAUGES ARE NOTED.	3. PRE-RESISTANCE PROVIDE PRE-RAISED DOOR AND FRAME ASSEMBLIES BEARING THE LABEL OF A TESTING AGENCY ACCEPTABLE TO THE BUILDING DEPARTMENT FOR THE PRE-RESISTANCE INDICATED.	3. COMPLY WITH THE DISABLED ACCESS REQUIREMENTS OF THE UNIFORM BUILDING CODE (UBC), ALLO CALAND STATE CODES AND AMERICANS WITH DISABILITIES ACT (ADA).	
4. SUBMIT SHOP DRAWINGS IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 01300. SHOP DRAWINGS SHALL CLEARLY INDICATE ALL MATERIALS, DIMENSIONS, PROFILES AND OTHER PERTINENT DATA.	4. SHEET LEAD: 4 LBS./SQ. FT., ASTM B29 DESLIVERIZED F10 LEAD.	4. HOLLOW METAL DOORS: SDI MODEL 3 OR 4, SEAMLESS GRADE B HEAVY DUTY SIBEL DOORS 18 GAUGE FOR DOORS UP TO 3 FT. WIDE AND GRADE B, EXTRA HEAVY SIBEL DOORS 18 GAUGE FOR DOORS WIDER THAN 3 FT. NO SEAMS PERMITTED IN DOOR EDGES CLOSE TO THE TOP OF ALL OUTSWINGING EXTERIOR DOORS WITH AN INVERTED CHANNEL.	4. EXCEPT FOR ITEMS SPECIFICALLY INCLUDED OR SPECIFIED UNDER OTHER SECTIONS, PROVIDE ALL FINISH HARDWARE AND RELATED ITEMS NECESSARY TO COMPLETE THE WORKSHOWN.	
5. FABRICATE ALL WORK FROM MATERIALS OF THE SPECIES AND GRADES SPECIFIED HEREAFTER IN ACCORDANCE WITH THE WOODWORK INSTITUTE OF CALIFORNIA (WIC.) MANUAL OF MILLWORK, PREMIUM GRADE, BY THE SYSTEM MANUFACTURER (UNLESS HEREIN NOTED OTHERWISE).	5. NAILS FOR ATTACHING SHEET STEEL TO WOOD: HOT DIPPED GALVANIZED STEEL, LARGE FLAT HEAD "STRONG HOLD" TYPE ROOFING NAILS WITH BARBED POINT OF SUBPUNCTURE IN IT TO PENETRATE A MINIMUM OF 1" INTO THE WOOD NAILER.	5. HOLLOW METAL DOOR FRAMES: CONSTRUCTED OF 16 GAUGE STEEL, WITH CORNERS MIRRED, WELDED AND GROUND SMOOTH FOR UNIT FRAMES.	5. WHERE THE SIZE OR SHAPE OF MEMBERS TO BE EQUIPPED WITH HARDWARE PREVENTS OR MAKES UNSURE THE USE OF HARDWARE SPECIFIED, EQUAL TYPES HAVING AS NEARLY AS PRACTICABLE THE SAME OPERATION, FUNCTION AND QUALITY SHALL BE FURNISHED.	
6. SOLID WOOD: PLAIN SAWN YELLOW POPLAR, PREMIUM GRADE COMPLYING WITH WIC. SECTION 4.	6. RIVETS, SCREWS AND BOLTS: HOT DIPPED GALVANIZED STEEL.	6. APPROVED MANUFACTURERS: J-DOOR CO., STEELCRAFT, THE CECO CORP., KERRIE SIBEL PRODUCTS CO., OVERLY MFG. CO., INC., OR EQUAL.	6. SIZES OF ALL RIGID LISTS OF HARDWARE IN ALL INSTANCES SHALL BE ADEQUATE FOR THE SERVICE TO WHICH THE INDIVIDUAL ITEMS OF HARDWARE WILL BE SUBJECTED IN THE COURSE OF NORMAL USAGE.	
7. PLYWOOD: PAINT GRADE BIRCH COMPLYING WITH WIC. SECTION 6, CLSD M GRADE, HARDWOOD.	7. SOLDER AND FLUX: 50/50 LEAD/TIN SOLDER COMPLYING WITH ASTM B32, USED WITH A NON-CORROSI VE FLUX.	7. INSULERS, BOLTS AND FASTENINGS: MANUFACTURERS STANDARD UNITS, EXCEPT HOT DIPPED GALVANIZED ALL ITEMS IN EXTERIOR WALLS.	7. FINISH SILencers FOR DOOR FRAMES AT THE RAKE OF THREE FOR EACH SINGLE DOOR AND TWO FOR EACH DOOR OR FOR PAIR OF DOORS. COORDINATE WITH WEATHERSTRIPPED DOORS AND DOORS WITH LIGHT SEALS OR SMOKE SEALS.	
8. PLASTIC LAMINATE SURFACING MATERIAL, COLOR AND TEXTURE AS NOTED ON DRAWINGS.	8. SEALANT AND BACKER ROD: AS SPECIFIED IN SECTION 07900.	8. PANTS, SHOP PRIMER: MANUFACTURERS STANDARD RUST INHIBITIVE SHOP PAINT, EITHER AIR DRYING OR BAKING, COMPATIBLE WITH SPECIFIED FINISH PAINT.	8. THE KEYING ARRANGEMENTS ARE TO BE PREPARED, COORDINATED AND APPROVED WITH OWNER.	
9. WOOD SCREWS AND NAILS: SELECT THE MATERIAL, TYPE, SIZE AND FINISH REQUIRED FOR EACH USE.	9. SHOP FABRICATED FLASHING AND SHEET METAL WORK TO COMPLY WITH PROFILES AND SIZES INDICATED ON THE DRAWINGS. WHEN NOT DETAILED, COMPLY WITH STANDARD SMACNA DETAILS SHOWN IN THE "ARCHITECTURAL SHEET METAL MANUAL."	9. DOOR FILLER: IN ACCORDANCE WITH SDI 100, EXCEPT USE LISTED MATERIALS IN PRE-RAISED DOORS.	9. PROVIDE MINIMUM TWO KEYS PER LOCK OR AS REQUIRED BY OWNER, AT NO ADDITIONAL COST. EACH KEY SHALL BE TAGGED FOR THE RESPECTIVE LOCK.	
10. FABRICATE ALL WOODWORK AND PLASTIC LAMINATE TO DIMENSIONS, PROFILES AND DETAILS SHOWN. ROUT OR GROOVE BACK OF FLAT WOOD TRIM MEMBERS, KEEL BACKS OF OTHER WIDE FLAT WOOD MEMBERS EXCEPT PLYWOOD.	10. EXPOSED EDGES DOUBLE BACK SHEET METAL 1/2" TO STIFFEN EDGES AND PROVIDE A FINISHED APPEARANCE.	10. SET FRAMES ACCURATELY IN THEIR SCHEDULED LOCATIONS, PLUMB, SQUARE, TIE SQUARE AND RIGID. COORDINATE THE INSTALLATION OF RULERS AND ANCHORS FOR WALL AND PARTITION CONSTRUCTION WITH RELATED TRADES.	10. REFUSE TO THE GENERAL CONTRACTOR TWO (2) CONSTRUCTION MASTER KEYS. CONSTRUCTION CORRESPONDENCE FURNISHED BY THE HARDWARE SUPPLIER TO OPERATE LOCKS DURING CONSTRUCTION. UPON COMPLETION OF OWNERS CHANGING KEY, THE CONSTRUCTION KEYS SHALL BE REMOVED, AND PERMANENT KEYS SHALL BE INSTALLED BY CONTRACTOR, IN PRESENCE OF OWNERS REPRESENTATIVE.	
11. SHOP ASSEMBLY IN AS LARGE UNITS AS PRACTICABLE TO MINIMIZE FIELD CUTTING AND JOINTING. WHEN NECESSARY TO FIT, SUE, PROVIDE AMPLE ALLOWANCE FOR CUTTING AND FITTING.	11. PROVIDE INS FOR ATTACHMENT TO STRUCTURE: FURNISH SUPPORT, HANGERS, BRACING, ANCHORS AND OTHER DEVICES SHOWN, SPECIFIED OR NECESSARY FOR RETENTION AND PROPER ATTACHMENT OF FLASHING AND SHEET METAL TO BUILDING.	11. INSTALL PRE-RAISED FRAMES IN ACCORDANCE WITH LISTED PROCEDURES.	11. PROVIDE KNOCK OUT KEYS THAT WILL CANCEL/REMOVE THE CONSTRUCTION CORE UPON COMPLETION OF CONTRACTORS WORK.	
12. INSTALL THIS WORK PLUMB, LEVEL, TRUE AND STRAIGHT WITH NO DISCREPANCIES SHOWN AS REQUIRED USING CONCEALED SHIMS.	12. COORDINATE THIS WORK WITH OTHER TRADES WHOSE WORK APPLICABLE, OR IS AFFECTED, BY THE FLASHING AND SHEET METAL WORK TO PERMIT THE CORRECT FLASHING AND THE WEATHER TIGHTNESS OF FLASHING AND SHEET METAL WORK.	12. PROVIDE LISTED ADJUSTABLE FLOOR CLIPS FOR ALL FRAMES. ANCHOR CLIPS TO FLOOR WITH POWDER DRIVEN PINS OR BOLTS IN EXPANSION STUDS.	12. WITH THE DELIVERY OF PERMANENT KEYS, DELIVER TO THE OWNER ONE COMPLETE SET OF ADJUSTMENT TOOLS AND ONE SET OF MAINTENANCE MANUALS FOR LOCKS, LATCHES, CLOSERS, PANE DEVICE AND AS REQUIRED BY OWNER.	
13. CUT TO FIT WHEN NOT SHOP FABRICATED OR SHOP CUT TO EXACT SIZE. WHERE WORK AROUND OTHER FINISHED WORK SCREEN AND CUT OR ACCURATE BEFORE REMARKING. CUTTERS, DRILL, PHOTO LUSTERS AT CORNERS.	13. GENERAL: COMPLY WITH THE APPROVED SHOP DRAWINGS AND SMACNA ARCHITECTURAL SHEET METAL MANUAL RECOMMENDATIONS FOR INSTALLATION, ATTACH FLASHING AND SHEET METAL WORK SECURELY TO SUPPORTING CONSTRUCTION, PLUMB, LEVEL, WITH LIGHT TIGHT JOINTS.	13. LEAVE DOOR OR FRAME SPREADERS IN PLACE, WHEREVER POSSIBLE, UNTIL FRAMES ARE SET PERFECTLY SQUARE AND PLUMB AND ALL ANCHORS ARE SECURELY ATTACHED AND GROUTED WHERE REQUIRED.	13. SINGLE SOURCE FOR ITEMS TO THE MAXIMUM EXTENT PRACTICABLE, FURNISH SIMILAR ITEMS (SUCH AS DOOR BULBS) ONLY AS THE PRODUCT OF A SINGLE MANUFACTURER.	
14. CUT TO FIT WHEN NOT SHOP FABRICATED OR SHOP CUT TO EXACT SIZE. WHERE WORK AROUND OTHER FINISHED WORK SCREEN AND CUT OR ACCURATE BEFORE REMARKING. CUTTERS, DRILL, PHOTO LUSTERS AT CORNERS.	14. DISMISSAL MATERIAL: PROTECT SHEET METAL IN CONTACT WITH DISMISSAL MATERIALS AND PLASTER WITH A HEAVY COATING OF BILUMINOUS PAINT, APPROVED SEPARATION TAPE, OR BUILDING PAPER OR PAPER.	14. HANG DOORS IN ACCORDANCE WITH THEIR MANUFACTURERS INSTRUCTIONS, AND ADJUST TO THE CLEARANCES SPECIFIED IN SDI PUBLICATION 100, EXCEPT WHERE MORE STRINGENT CLEARANCES ARE INDICATED ON THE DRAWING OR REQUIRED BY LISTING FOR PRE-RAISED DOORS.	14. REFER TO THE HARDWARE SCHEDULE ON THE DRAWINGS FOR SPECIFIC HARDWARE ITEMS AND FINISHES. IN ADDITION TO THE SPECIFIED ITEMS, EQUIVALENT HARDWARE ITEMS FROM THE FOLLOWING MANUFACTURERS WILL BE ACCEPTED PROVIDED THAT FUNCTION, QUALITY AND FINISH ARE MAINTAINED.	
15. ANCHORING: SECURE WORK TO ANCHORS OR BOLTS CORRECT BUTLER OR DIRECTLY ATTRIBUTABLE TO SUBSTRATES.	15. EXPANSION AND CONTRACTION: PROVIDE FOR THERMAL EXPANSION AND CONTRACTION AND BUILDING MOVEMENT WITHOUT OVERSTRESSING THE MATERIAL, BREAKING CONNECTIONS OR PRODUCING WRINKLES AND DISCREPANCIES IN FINISHED SURFACES. MAKE SHEET METAL INSTALLATIONS WEATHER TIGHT AT ALL LOCATIONS.	15. INSTALL FINISH HARDWARE IN ACCORDANCE WITH ITS MANUFACTURERS TEMPLATES AND PRINTED INSTRUCTIONS. ADJUST HARDWARE SO THAT DOORS OPERATE FREELY FOR THEIR ENTIRE TRAVEL, BUT NOT TO LOOSELY, WITHOUT STICKING OR HINGE BENDING, WITH ALL HARDWARE ADJUSTED, LUBRICATED AND FUNCTIONING PROPERLY.	14.1. ADAMS RITE MANUFACTURING CO. - LOCKS (WITH OUT CYLINDERS, AUTOMATIC BOLTS)	
16. REPAIR DAMAGED OR DEFECTIVE WOOD WORK AS DIRECTED. ADJUST AND LUBRICATE HARDWARE FOR PROPER OPERATION.	16. JOINTS: EXCEPT AT CORNERS WHICH SHALL BE LAPPED AND SO LUTTERED, DO NOT USE LAP JOINTS NOR EXPOSED FASTENERS ON SHEET METAL VISIBLE FROM PUBLIC SPACES. PROVIDE BUTT JOINTS AND CONCEALED SPICE PLATES. MAKE THESE JOINTS WEATHER TIGHT USING SEALANT SPECIFIED IN SECTION 07900.	16. CLEAN DAMAGED PRIMER, SAND SMOOTH, RE-CLEAN AND SPOFF PRIME WITH A PAINT COMPATIBLE WITH THE PRIMER AND THE SCHEDULED FINISH COATS.	14.2. BALDWIN HARDWARE MFG. CORP. - PUSH AND PULL PLATES	
17. CLEAN EXPOSED INTERIOR AND EXTERIOR SURFACES. CLEAN SHOP FINISHED WOODWORK TO TOUCH UP FINISH AS REQUIRED, AND REMOVE AND REFINISH DAMAGED OR SOLID AREAS OF FINISH.	17. COMPLETED WORK: COMPLETED FLASHING AND SHEET METAL WORK SHALL BE WEATHER TIGHT, FREE OF DENTS, SCRATCHES AND OTHER DAMAGES, WITH JOINTS AND CORNERS ACCEPTABLY MATCHED, FLEED AND FITTED, AND BE DRY FRAMED TO GROUND AND CONNECTED.		14.3. BEST LOCK CORP. (SK SERIES) - LOCKS, LATCHES, CYLINDERS, DEADBOLTS	
			14.4. BROOKLINE INDUSTRIES, INC. - LOCKS, LATCHES, PUSH AND PULL PLATES, THRESHOLDS	
SECTION 07240 - EXTERIOR INSULATION & FINISH SYSTEM	SECTION 07840 - FIRE STOPPING	SECTION 08330 - ROLL UP GRILLE	14.5. DORMA - CLOSERS	14.6. GILNN-JOHNSON CORPORATION - DOOR SIPS, BUMPERS AND SILencers
1. PROVIDE EXTERIOR INSULATION AND FINISH SYSTEM (EPS) ON EXTERIOR WALLS AS INDICATED ON THE DRAWINGS.	1. FIRE STOPPING OF ALL PENETRATIONS THROUGH FIRE BARRIERS, INCLUDING:	1. ROLLING GRILLES SUPPLIED BY OWNER & INSTALLED BY MECH. DOOR 1-800-689-3667	14.7. HAGBER AND SONS - HINGES	14.8. IVES BUILDERS HARDWARE - DOOR SIPS, BUMPERS, FLUSH BOLTS
2. INSTALLERS QUALIFICATION: INSTALLER SHALL HAVE BEEN TRAINED BY THE SYSTEM MANUFACTURER AND SHALL POSSESS A CURRENT TRAINING CERTIFICATE.	1.1. VOIDS AROUND PIPES, CONDUITS, CABLES AND WHEN NOT IN CONDUIT.	2. CURTAIN: 80% PATENT SHALL HAVE CONTINUOUS 1/16" DIAMETER HORIZONTAL ALUMINUM RODS SPACED 13/4" ON CENTER WITH A CLEAR SPACE BETWEEN RODS OF 1/16", 3/4" VERTICAL ALUMINUM RODS TO BE SPACED AT 1/16" ON CENTER END LINKS TO LOCK CURTAIN END GUIDES.	14.9. ILC CLOSER - DOOR CLOSERS	14.10. NOBION - DOOR CLOSERS
3. TO ESTABLISH A STANDARD OF QUALITY, THE PRODUCT IS OF DRYVIT SYSTEMS, INC. ARE SPECIFIED HEREAFTER. EQUIVALENT SYSTEMS BY USG OR SIO INDUSTRIES MAY BE USED SUBJECT TO THE OWNERS APPROVAL UNDER PROVISIONS OF SECTION 01600.	1.2. OTHER OPENINGS, AS REQUIRED BY AUTHORITIES HAVING JURISDICTION.	3. BOTTOM BAR: CURTAIN SHALL BE ATTACHED TO A 2" WIDE X 3 1/2" HIGH ALUMINUM EXTRUSION, FINISH TO BE CLEAR AND DINED.	14.11. STANLEY - HINGES	14.12. YALE SECURITY, INC. - DOOR CLOSERS
4. GYPSUM SHEATHING: 5/8 INCH THICKNESS, UNLESS NOTED OTHERWISE, DENS GLASS GOLF BY GORGON-PACIFIC CORP. OR APPROVED EQUAL.	1.3. JOINTS BETWEEN SMOKE BARRIERS AND OTHER CONSTRUCTION.	4. COUNTER-BALANCE ASSEMBLY: CONSISTING OF TEMPORIZED HELICAL TORSION SPRINGS WITH A 25% SAFETY FACTOR, MOUNTED ON SHAPED CAST ANCHORS SUPPLIED BY CONTINUOUS SOLD TO DESIGN ROD. THE MECHANISM IS TO BE PERMANENTLY LUBRICATED AND ENCLOSED WITHIN A SIBEL PIPESHAFT. DIRECTION OF SHAFT NOT TO EXCEED .03" PER LINEAL FOOT. THE SPRING TENSION ADJUSTING WHEEL IS TO BE READILY ACCESSIBLE FROM OUTSIDE THE BRACK REE PLATE.	14.13. VON DUPIN - ALARM EXIST DEVICES	15. PROVIDE OTHER MATERIALS, NOT SPECIFICALLY DESCRIBED BUT REQUIRED FOR A COMPLETE AND PROPER INSTALLATION, MATCH FINISHES OF SPECIFIED ITEMS.
5. FOAM: AGED, EXPANDED POLYSTYRENE INSULATION APPROVED BY THE SYSTEM MANUFACTURER, WITH A NOMINAL DENSITY OF 1 PCF AND A U" VALUE OF 0.26 INCH.	2. PRODUCT OF THE MANUFACTURER LISTED BELOW WILL BE ACCEPTED:	5. BRACK REE PLATES: 3/16" MINIMUM THICK STEEL PLATES TO CONTAIN SEALED SELF-ALIGNING BALL BEARINGS FOR THE SUSPENSION OF THE COUNTER-BALANCE ASSEMBLY.	15.1. STANLEY - HINGES	16. HARDWARE AND OPERATING MECHANISMS SHALL BE ADJUSTED AND LUBRICATED AS REQUIRED AFTER INSTALLATION OR COMPLETED TO INSURE PROPER PERFORMANCE.
6. FOAM: AGED, EXPANDED POLYSTYRENE INSULATION APPROVED BY THE SYSTEM MANUFACTURER, WITH A NOMINAL DENSITY OF 1 PCF AND A U" VALUE OF 0.26 INCH.	2.1. G E SILICONS, WATERFORD, NY (800/255-8886) SOLAIRK INTERNATIONAL, LOCAL REPRESENTATIVE MISSOURI, CA (714) 837-4024 (OR CONSTRUCTION MATERIALS DEPARTMENT, ST. PAUL, MN (651) 281-7329) THE BEECHER SEAL CORP., HOLISTON, TX (800) 550-7000/PRODUCTS RESEARCH AND CHEMICAL CORPORATION (PRC) SPECIFIED TECHNOLOGIES INC., SOMERVILLE, NJ	6. GUIDES: 1/8" X 3/2" X 1/2" ALUMINUM EXTRUSIONS WITH RETAINERS FOR CONTINUOUS END LINKS. GUIDES TO BE FITTED WITH WOOL PENEISERS TO ELIMINATE MEAN CONTACT FINISH TO BE CLEAR AND DINED.	16.1. STANLEY - HINGES	17. COMPLETENESS: WHILE THE HARDWARE LISTING INDICATED ON THE DRAWINGS AND IN THESE SPECIFICATIONS IS INTENDED TO COVER ALL DOORS OF THE PROJECT, AND ESTABLISH A TYPE AND STANDARD OF QUALITY, IT SHALL BE THE SPECIFIC DUTY AND RESPONSIBILITY OF THE FINISH HARDWARE SUPPLIER TO EXAMINE THE DRAWINGS AND SPECIFICATIONS AND FURNISH PROPER HARDWARE FOR ALL DOOR OPENINGS, WHETHER LISTED OR NOT, WHICH MAY BE CONSIDERED REASONABLY INCIDENTAL TO THE COMPLETION OF THE WORK.
7. ADHESIVE: ACRYLIC-BASED PRODUCT MADE BY, OR ACCEPTABLE TO, THE SYSTEM MANUFACTURER.	3. FIRE STOPPING MATERIALS: PROVIDE PRE-RESISTANCE RATINGS HAVE BEEN DETERMINED BY TESTING IN THE CONGRUATION REQUIRED AND WHICH HAVE PRE-RESISTANCE RATINGS AT LEAST AS HIGH AS THAT OF THE PRE-RAISED ASSEMBLY IN WHICH THEY ARE TO BE INSTALLED.	7. FINISH CURTAIN TO BE MILL FINISH. GUIDES AND BOTTOM BAR TO BE CLEAR AND DINED.	17.1. STANLEY - HINGES	18. IF THERE ARE ANY OMISSIONS IN HARDWARE GROUPS, THEY SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT PRIOR TO SUBMISSION OF BIDS FOR INSTRUCTIONS, OTHERWISE, THE LIST WILL BE CONSIDERED COMPLETE. NO EXTRAS SHALL BE ALLOWED.
8. BASE COAT: DRYVIT BASE COAT MIXED WITH EQUAL PARTS BY WEIGHT OF RIGID AND CEMENT.	4. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE TYPES OF PENETRATIONS TO BE SEALED AND TO SELECT APPROPRIATE FIRE STOPPING ASSEMBLIES.	8. LOCKING: SHALL BE CENTER MOUNTED 2 POINT RISE TYPE CYLINDER LOCK PROVIDING POSITIVE LOCKING INTO BOTH HAMMS. SIMILAR UNITS FOR ONE CYLINDER ON MAIL SIDE. TAMPER PROOF THUMB TURN SHALL BE LOCATED ON OPPOSITE SIDE FOR EMERGENCY EGRESS, AS REQUIRED BY LOCAL MUNICIPAL CODES.	18.1. STANLEY - HINGES	
9. REINFORCING MESH.	5. IF A TESTED ASSEMBLY IS NOT AVAILABLE FOR A PARTICULAR PENETRATION CONFIGURATION, MODIFY THE PENETRATION CONFIGURATION TO SUIT AVAILABLE ASSEMBLIES, DO NOT MODIFY ASSEMBLY CONFIGURATION EXCEPT AS SPECIFICALLY STATED IN THE TEST REPORT OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.	9. NOT USED.	18.2. STANLEY - HINGES	
10. FINISH AS INDICATED ON THE DRAWINGS.	6. PROVIDE PRODUCT WHICH:	10. PANE DEVICE: EMERGENCY PANE DEVICE TO BE PROVIDED WHERE REQUIRED BY LOCAL MUNICIPAL CODES (FOR MOTOR OPERATED GRILLES ONLY).	18.3. STANLEY - HINGES	
11. WATER: CLEAN, POTABLE, FREE OF FOREIGN MATTER.	6.1. ALLOW NORMAL EXPANSION AND CONTRACTION MOVEMENT OF THE PENETRATING ITEM WITHOUT FAILURE OF THE PENETRATION SEAL.	11. NOT USED.	18.4. STANLEY - HINGES	
12. PRIMER: 100% ACRYLIC PRIMER TINTED TO MATCH FINISH.	6.2. BE NON HAZARDOUS, COMBUSTIBLE, OR EXHAUSTING BY PRODUCT DURING INSTALLATION OR CURING PERIOD.	12. NOT USED.	18.5. STANLEY - HINGES	
13. SEALANTS: DOW 790 - COLOR TO MATCH FINISH.	6.3. DO NOT REQUIRE SPECIAL TOOLS FOR INSTALLATION.	13. O.F.O. 1 STRUCTURAL SUPPORTS: FURNISH 1/2" X 2" X 1/2" STEEL TUBES FOR GRILLES UP TO 18'-0" WIDE, 3" X 3" UP TO 28'-0" WIDE AND 4" X 4" STEEL TUBES FOR GRILLES OVER 28'-0" WIDE.	18.6. STANLEY - HINGES	
14. INSTALLERS IN ACCORDANCE WITH ITS MANUFACTURERS PRINTED INSTRUCTIONS, THE APPROVED SHOP DRAWING(S) AND THE FOLLOWING.			18.7. STANLEY - HINGES	
15. FOAM: MIX AND APPLY ADHESIVE TO BACK OF FOAM, IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTRUCTIONS USING A NOTCHED TROWEL, RASP INSULATION TO SURFACE CONDITIONS TO BE FLAT WITHIN A TOLERANCE OF 1/8 INCH IN 10 FEET.			18.8. STANLEY - HINGES	
16. BASE COAT: TROWEL OR SPRAY-APPLY OVER FOAM AND IMMEDIATELY REINFORCE WITH 15 MESH IN ADDITION TO REINFORCING MESH AT ALL LOCATIONS UNDER 12 FEET IN HEIGHT. TERMINATIONS SHALL BE BACK WRAPPED AND CALLED PER SECTION 07000. MESH SHALL BE COMPLETELY EMBEDDED IN BASE COAT ALLOW TO DRY.			18.9. STANLEY - HINGES	
17. FINISH COAT: SPRAY OR TROWEL APPLY OVER DRY BASE COAT IN ONE CONTINUOUS OPERATION BETWEEN JOINTS OR REVEALS MAINTAINING A WEATHER TIGHT JUNCTION, LEAVING AN EVEN TEXTURE WITH NO SWIRLS, CHATTERS, OR BUBBLES. LINES DO NOT ALLOW FINISH TO SET UP IN AREA STILL BEING WORKED. COLD JOINTS WILL BE RE-ACCEPTABLE.			18.10. STANLEY - HINGES	
SECTION 07520 - ROOFING REPAIR	SECTION 07900 - SEALANTS	SECTION 08400 - ALUMINUM SIDING FRONT	18.11. STANLEY - HINGES	1. PRE-RESISTANCE: COMPLY WITH PRE-RESISTANCE RATINGS INDICATED AND REQUIRED BY CODE. PROVIDE MATERIALS, ACCESSORIES AND APPLICATIONS FOR PRODUCTS WHICH HAVE BEEN USED BY LISTED IN ACCORDANCE WITH ASTM E 119 FOR THE TYPE OF CONSTRUCTION SHOWN.
1. PATCH EXISTING ROOF MEMBRANE AND BASE FLASHING WHERE REQUIRED BY THE WORK OF THIS CONTRACT.	1. THIS SECTION CONTAINS REQUIREMENTS PERTAINING TO ALL SEALANTS USED ON THE PROJECT AND BECOMES A PART OF ALL SECTIONS CONTAINING REFERENCES TO THIS SECTION, OR WHEN SEALANTS ARE INDICATED ON THE DRAWINGS OR REQUIRED TO MAKE THE BUILDING WEATHER PROOF.	1. (OR) A NOTED ALUMINUM SIDING FRONT FRAMING: COMPLETE WITH SUBFRAMES, REINFORCEMENT, SUPPORTS, ANCHORS AND SEALANTS FOR THE WORK OF THIS SECTION.	18.12. STANLEY - HINGES	2. REFERENCE STANDARD: THE APPLICABLE PROVISIONS OF ASTM C840, APPLICATION AND FINISHING OF GYPSUM BOARD, GOVERN THE WORK OF THIS SECTION UNLESS OTHERWISE NOTED.
2. PROVIDE ROOF INSULATION, CHECKS, CANT STRIPS AND OTHER ACCESSORIES REQUIRED FOR A COMPLETE WEATHER TIGHT INSTALLATION.	2. DO NOT INSTALL SEALANTS UNDER ADVERSE WEATHER CONDITIONS, OR WHEN TEMPERATURES ARE BEYOND MANUFACTURERS RECOMMENDED LIMITS.	2. SUBMIT LARGESCALE DIMENSIONED SHOP DRAWINGS IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 01300 INCLUDING THE FOLLOWING:	18.13. STANLEY - HINGES	3. GYPSUM BOARD: 5/8 INCH THICKNESS, UNLESS NOTED OTHERWISE, PROVIDE TYPE X AND FINISH AS ATTACHED ASSEMBLIES. USE PRODUCTS BY GENERAL BUILDING MATERIALS CO., GOLD BOND BUILDING PRODUCTS, US GYPSUM CO., GORGON-PACIFIC CORP., DOWTAR GYPSUM AMERICA OR EQUAL.
3. SUPERVISE REMOVAL AND INSTALLATION OF SHEET METAL ITEMS ADAPTED TO, AND REPAIRED ROOFING.	3. WARRANT SEALANTS AGAINST DEFECTIVE MATERIALS AND WORKSMANSHIP FOR 5 YEARS AFTER SUBSTANTIAL COMPLETION. WARRANTY SHALL FURTHER STATE THAT INSTALLED SEALANTS ARE WARRANTED AGAINST THE FOLLOWING:	2.1. SHOW JOINTING TECHNIQUES, FRAMING MEMBER PROFILES, DOORS AND TRACK AND OTHER OPERATING COMPONENTS. IDENTIFY ALL MATERIALS INCLUDING GLASS TYPES, GLAZING MATERIALS AND HARDWARE.	18.14. STANLEY - HINGES	4. TO LEFT ROOMS AND KITCHEN AREAS, MOISTURE RESISTANT GYPSUM BOARD COMPLYING WITH ASTM C830.
4. THE WORK OF THIS SECTION IS GOVERNED BY THE REQUIREMENTS OF THE LANDLORD.	3.1. WATER LEAKAGE WHERE SEALED JOINTS.	2.2. SHOW RELATIVE LAYOUT OF STRUCTURAL SUPPORT, ADJACENT METAL FRAMING AND MATERIALS, SIBEL TUBES, COLUMNS, STAB AND FLOOR FINISHES, ALL CORRECTLY DIMENSIONED.	18.15. STANLEY - HINGES	5. EXTERIOR ROOFING: 5/8 INCH THICKNESS, UNLESS NOTED OTHERWISE, EXTERIOR GYPSUM CEILING BOARD BY UNITED STATES GYPSUM COMPANY OR APPROVED EQUAL, FINISH JOINTS WITH SETTING TYPE COMPOUND.
4.1. IF A CONFLICT ARISES BETWEEN MAIL CRITERIA AND THESE SPECIFICATIONS THE MOST STRINGENT REQUIREMENT SHALL APPLY.	3.2. ADHESIVE OR COHESIVE FAILURE OF SEALANT.	3. SAMPLES: SUBMIT TWO (2) METAL SAMPLES, NOT LESS THAN 12" LONG WITH SPECIFIED FINISH AND COLOR.	18.16. STANLEY - HINGES	6. ACCESS PANELS: PROVIDE AT LOCATIONS SHOWN ON DRAWINGS OR REQUIRED BY LOCAL CODE TO THE GREASE TRAP. TO POSSIBLE COORDINATE WITH THE GREASE TRAP, AS TO BE REMOVED FOR ACCESS PANELS IN SUSPENDED GYPSUM BOARD CEILINGS COMPLY WITH MANUFACTURERS PRINTED INSTRUCTIONS FOR CONCEALED FRAME FLUSH-MOUNTED INSTALLATION.
4.2. IN THE EVENT THAT THE LANDLORD REQUESTS THE WORK TO BE PERFORMED BY ITS OWN CONTRACTOR, THE WORK SHALL BE SUPERVISED AND COORDINATED IN THE SAME MANNER THAT THE CONTRACTOR WOULD APPLY TO ITS OWN SUB CONTRACTOR. ALL COSTS ASSOCIATED WITH THE WORK OF THE LANDLORD'S CONTRACTOR ARE A PART OF THIS CONTRACT. UNLESS SPECIFICALLY STATED OTHERWISE BY THE LANDLORD IN WRITING.	3.3. STAINING OF ADJACENT SURFACES CAUSED BY MIGRATION OF SEALANTS OR PRIMER.	4. FABRICATOR/INSTALLER QUALIFICATION: WORK SHALL BE PERFORMED BY A FIRM WITH A MINIMUM OF 5 YEARS EXPERIENCE FABRICATING AND ERECTING WORK SIMILAR TO THAT REQUIRED FOR THIS PROJECT.	18.17. STANLEY - HINGES	6.1. SUSPENDED GYPSUM BOARD: CEILING LOCATIONS: GLASS BEER REINFORCED GYPSUM DROP-IN PANE" ACCESS DOORS WITH CONCEALED FRAME BY INTERFORS INC. (408) 546-5667.
5. APPLICATIONS QUALIFICATION: APPLICATION MUST HAVE A MINIMUM OF 3 CONSECUTIVE YEARS OF EXPERIENCE IN APPLICATION OF THE ROOFING PROVIDED BY USG ON PROJECTS OF SIMILAR SIZE AND SCOPE, AND MUST BE APPROVED IN WRITING BY THE LANDLORD.	4. COLORS: CUSTOM COLORS SELECTED BY THE ARCHITECT TO MATCH FINISH MATERIALS.	5. COMPLY WITH CARE AND HANDLING OF ARCHITECTURAL ALUMINUM FROM SHOP TO SITE. PUBLISHED BY AAMA, AND THE APPLICABLE REQUIREMENTS OF SECTION 01600.	18.18. STANLEY - HINGES	6.2. OTHER LOCATIONS: MIC OR DW ACCESS DOORS, FLUSH PANEL WITH PRIMER FRAMED DRY WALL READ FOR CONCEALED INSTALLATION.
6. UL CLASSIFICATION: COMPLETED ROOFING MEMBRANE MUST CARRY A UL CLASS A RATING. PATCHING OF EXISTING ROOFING SHALL NOT CHANGE THE RATING OF THE EXISTING ASSEMBLY.	5. COMPATIBILITY: VERIFY THAT SELECTED SEALERS WILL NOT CAUSE STAINING, DISCOLORATION AND PREMATURE LEAKING OF THE ADJACENT SURFACES AND THE SEALANT BEING WHEN IN CONTACT WITH THESE SURFACES.	6. WARRANT THE WORK OF THIS SECTION AGAINST DEFECTIVE MATERIALS AND WORKSMANSHIP FOR 2 YEARS AFTER SUBSTANTIAL COMPLETION. REPAIR OR REPLACE, WHEN REPAIRS ARE ACCEPTABLE TO THE OWNER, DEFECTIVE MATERIALS AND WORKSMANSHIP DURING THE WARRANTY PERIOD AT NO COST TO THE OWNER.	18.19. STANLEY - HINGES	6.3. SIZE: AS NOTED ON THE DRAWINGS IN GYPSUM BOARD CEILING APPLICATIONS. ALL OTHER LOCATIONS AS REQUIRED BY CODE OR LOCAL BUILDING OFFICIAL OR AS SHOWN ON DRAWINGS.
7. ENVIRONMENTAL REQUIREMENTS: DO ALL ROOF PATCHING IN DRY WEATHER AND TEMPERATURE ABOVE 50 DEG. F. DO NOT WORK ON WET OR FROST COVERED SURFACES.	6. FOR ALL EXTERIOR APPLICATIONS:	7. ENTRY DOORS: MODIFIED WIDE SIDE ALUMINUM FRAME DOORS AS INDICATED ON THE DRAWINGS.	18.20. STANLEY - HINGES	6.4. FINISH: FACTORY PRIME.
8. PROTECTION: PROTECT SURFACES ADJACENT TO HOIST AND KETLES DURING ROOFING OPERATIONS. REPAIR DAMAGED SURFACES TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.	6.1. GENERAL ELECTRIC CORP. - FUSION SOLDER.	8. SIDING: NOT EXCLUDED ALUMINUM OF THE PROFILES SHOWN ON THE DRAWINGS.	18.21. STANLEY - HINGES	7. JOINT TAPE, COMPOUND AND LAMINATING ADHESIVE: ASTM C475, TYPE RECOMMENDED BY THE GYPSUM BOARD MANUFACTURER.
9. WARRANTY: ROOFING, INCLUDING PATCHING OF EXISTING ROOFING, AGAINST DEFECTIVE MATERIALS AND WORKSMANSHIP FOR 2 YEARS FOLLOWING SUBSTANTIAL COMPLETION. REPLACEMENT OF DEFECTIVE MATERIALS AND WORKSMANSHIP AT NO COST TO THE OWNER DURING THE WARRANTY PERIOD.	6.2. DOW CORNING CORP. 790 OR 795.	9. FASTENERS: ALUMINUM OR TYPE 302/304 STAINLESS STEEL FOR ALL ALUMINUM, HOT DIPPED GALVANIZED STEEL FOR STEEL-TO-STEEL AND STEEL-TO-CONCRETE. DO NOT USE EXPOSED FASTENERS.	18.22. STANLEY - HINGES	8. ACUSTICAL INSULATION: 3" THE KETER MAFER 300 AND ATTENUATION R RANKS BY US GYPSUM CO., OR EQUIVALENT MINERAL WOOL OR GLASS FIBER INSULATION OF THE SAME DENSITY.
10. PATCHING: EXISTING ROOF MEMBRANE AND BASE FLASHING: AS SELECTED BY THE CONTRACTOR, BUT SUBJECT TO THE LANDLORD'S APPROVAL. MATERIALS SELECTED MUST BE COMPATIBLE WITH EXISTING ROOFING MEMBRANE, AND BE OF SIMILAR TYPE AND CONSTRUCTION.	6.3. BOSCH CONSTRUCTION PRODUCT DIV. - CHEMICALS 1000 OR 2000.	10. SEALANTS AND BACKER RODS WITHIN ASSEMBLIES: MANUFACTURERS STANDARD NON-DRYING, NON-SKINNING SEALANT COMPLYING WITH AAMA 809.2.	18.23. STANLEY - HINGES	9. ALLOWABLE TO DRANCES:
11. THE PATCH SHALL HAVE THE SAME, OR A GREATER NUMBER OF EQUIVALENT ROOFING PLIES AS THE EXISTING ROOFING MEMBRANE. NEW BASE FLASHING SHALL BE IDENTICAL TO OR COMPATIBLE WITH EXISTING.	6.4. THERMO CORP. - SPEC TRIM 1 OR 2.	11. SEALANTS AND BACKER RODS BETWEEN ASSEMBLIES AND ADJACENT MATERIALS AS SPECIFIED IN SECTION 07900.	18.24. STANLEY - HINGES	9.1. DO NOT EXCEED 3/16 INCH IN 8 FT. AND 1/8 INCH IN 4 FT. FROM PLUMB, LEVEL AND FLAT AT ALL DIRECTIONS IN GYPSUM BOARD SURFACES.
12. POWER ROOM AND VACUUM EXISTING ROOF SURFACES TO REMOVE ALL FOREIGN SUBSTANCES. CUT OUT SPLITS, BULBS, BUCKLES AND SURFACE CRACKS. LUBRICATE AND PATCH WITH APPROPRIATE COMPATIBLE MATERIALS.	6.5. RHO NE POLYURETHANE DOORSELSER.	12. PRODUCTS OF THE FOLLOWING MANUFACTURERS ARE ACCEPTABLE: ARCADIA ALUMINUM, VESPAWILL AND US ALUMINUM.	18.25. STANLEY - HINGES	9.2. DO NOT EXCEED 1/16 INCH OFFSET AT JOINTS BETWEEN GYPSUM BOARD PANELS.
13. REMOVE ROOFING MATERIALS, INCLUDING INSULATION, WHERE MOISTURE IS PRESENT AND REPLACE WITH COMPATIBLE ROOFING MATERIALS BEING CAREFUL TO BRING THE HEIGHT OF THE AREA LEVEL WITH ADJACENT UNREPAIRED SURFACES.	7.1. GENERAL ELECTRIC CORP. - 1700.	13. MAINTAIN THE VERTICAL DISK IN CONCEPTS SHOWN, INCLUDING MEMBER SIZES, PROFILES AND ALIGNMENT OF COMPONENTS. PROVIDE MODIFIED SECTIONS AND INTERNAL SUBFRAMES WHERE INDICATED.	18.26. STANLEY - HINGES	11. PARTITION WALLS: APPLY GYPSUM BOARD USING FLOOR-TO-CEILING LENGTH THICK BOARDS (WHICH ARE POSSIBLE WITH VERTICAL JOINTS LOCATED OVER SUPPORTS OR SPREADERS AT STONE BUILD ON OPPOSITE SIDES OF PARTITION WALLS).
14. REMOVE BASE FLASHING AND ANY METAL FLASHING BUILT INTO THE ROOF SYSTEM, IE, VENTS, JACKS, DRAIN LEADS, ETC. AND MAKE THESE AREAS LEVEL USING COMPATIBLE ROOFING MATERIALS.	7.2. DOW CORNING CORP. 786.	14. EXPOSED ALUMINUM SURFACES: ARCHITECTURAL CLASS I ANODIZING COATING WITH COLOR CONFORMING TO ALUMINUM ASSOCIATION STANDARD AA-M12 C22 A42 44. COLORED AS NOTED ON THE DRAWINGS.	18.27. STANLEY - HINGES	12. FASTEN GYPSUM BOARD TO METAL FRAMING WITH SCREWS IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTRUCTIONS AND CODE REQUIREMENTS, BUT DO NOT EXCEED 12 INCH ON CENTER SPACING.
15. INSTALL NEW TREATED WOOD NAILERS WHERE REQUIRED DUE TO DEGRADATION OR NAILING REQUIREMENTS, OR WHERE REQUIRED TO BRING EXISTING NAILERS TO NEW HEIGHTS.	7.3. RHO NE POLYURETHANE DOORSELSER.	15. CONCEALED FASTENERS: PRIME CONCEALED ALUMINUM SURFACES IN CONTACT WITH MASONRY, CONCRETE OR STEEL WITH A BILUMINOUS PAINT. PROVIDE PLATES OF ANCHORS, ANCHOR INSERS, REINFORCEMENT AND SUPPORTS WITH RUST INHIBITIVE PRIMER.	18.28. STANLEY - HINGES	13. INSULATION: INSTALL INSULATION AT NOTED LOCATIONS. CUT TO FIT WHERE LARGER SPACES, BUT BE SURE TO REMAIN CONTACT WITH EACH OTHER AND ADJOINING SURFACES. HAND PACK AND GROUT PIPES, DUCTS, CONDUITS, ELECTRICAL BOXES, ETC., AS REQUIRED TO DO TO RUGHLY FLAT WALL VOIDS.
16. INSTALL NEW ROOF INSULATION MATCHING EXISTING, UNLESS OTHERWISE ACCEPTABLE TO THE LANDLORD.	8. SEALANT AND BACKER ROD: COMPRESSIBLE ROD, SMOKE PROOFED OF CLOSED-CELL POLYETHYLENE FOAM, POLYETHYLENE-ACRETED POLYURETHANE FOAM, BUTYL RUBBER FOAM, NBD PENE FOAM OR OTHER FLEXIBLE, PERMANENT, DURABLE NON-ABSORPTIVE MATERIAL RECOMMENDED BY THE SEALANT MANUFACTURER.	16. INSTALL COMPONENTS: LEVEL, PLUMB, TRUE TO LINE AND WITH UNIFORM JOINTS AND REVEALS. ATTACH SECURELY TO STRUCTURE WITH NON-STAINING AND NON-CORROSI VE SHIMS, ANCHORS, FASTENINGS AND SPACERS.	18.29. STANLEY - HINGES	14. INSTALL TRIM IN SINGLE UNJOINTED LENGTH, UNLESS LENGTH EXCEEDS MANUFACTURERS STANDARD. ATTACH TO GYPSUM BOARD IN ACCORDANCE WITH MANUFACTURERS PRINTED INSTRUCTIONS.
17. INSTALL ALL COMPONENTS OF THE ROOFING MEMBRANE, INCLUDING INSULATION, IN ACCORDANCE WITH ITS MANUFACTURER PRINTED SPECIFICATIONS.	9. CLEAN AND PREPARE JOINTS JUST BEFORE INSTALLING SEALANT IN ACCORDANCE WITH THE SEALANT MANUFACTURERS PRINTED INSTRUCTIONS USING MATERIALS RECOMMENDED BY THE SEALANT MANUFACTURER. REMOVE DIRT, LOOSE COATINGS, MOISTURE AND OTHER SUBSTANCES THAT WOULD INTERFERE WITH SEALANT BOND.	17. PROVIDE ALL ACCESSORIES SUCH AS FASTENINGS, SEALANTS AND CONCEALED ANCHOR EMBEDDED FOR A COMPLETE WEATHER PROOF INSTALLATION.	18.30. STANLEY - HINGES	14.1. INSTALL TYPE C TRIM AT ALL EXTERIOR CORNERS.
18. THE BASE FLASHING SYSTEM SHALL BE A COMPONENT OF, OR ATTACHED TO, THE ROOF DECK OR ROOF DECK SYSTEM.	10. INSTALL BACKER ROD FOR ALL SEALANTS WITH BLUNT OR ROUND TOOLS TO AVOID PUNCTURING THE MATERIAL. DO NOT USE SIBEL ROD OR THE BACKER ROD.	18. DESTRUCTION TO BRANCHES:	18.31. STANLEY - HINGES	14.2. INSTALL TYPE C TRIM WHERE GYPSUM BOARD EDGES ARE EXPOSED IN THE FINISH WORK.
19. IN ACCORDANCE WITH THE METHOD SELECTED BY THE CONTRACTOR, AS APPROVED BY THE LANDLORD, FIRSTLY OF ROOF PATCHES SHALL OVERLAP EXISTING ROOFING A MINIMUM OF 6" ON ALL SIDES, AND EACH SUBSEQUENT ROOFING PLY SHALL OVERLAP LOWER PLY A MINIMUM 9 INCH OFF.	11. EMPLOY ONLY PROVEN INSTALLATION TECHNIQUES WHICH WILL INSURE THAT SEALANTS ARE INSTALLED IN UNIFORM, CONTINUOUS REBONS WITHOUT CUTS OR AIR POCKETS AND WITH COMPLETE "WEEDING" OF THE TARGET SURFACES BEING QUALITY ON OPPOSITE SIDES.	18.1. DEVIATION FROM ESTABLISHED VERTICAL, HORIZONTAL OR DESIGNED POSITION SHALL NOT EXCEED 1/8 INCH PER 10 FEET OF LENGTH OF ANY MEMBER, OR 1/4 INCH IN ANY TO LINE IN ANY LINE.	18.32. STANLEY - HINGES	15. REINFORCE JOINTS BETWEEN GYPSUM BOARD PANELS, INTERIOR CORNERS AND ANGLES WITH TAPE SET IN JOINT COMPOUND. APPLY SEMI COAT OF TAPE IN ONE APPLICATION, WHERE SPACES GREATER THAN 1/16 INCH OCCUR BETWEEN ADJOINING GYPSUM BOARD PANELS, PREPARE JOINTS WITH JOINT COMPOUND AND ALLOW TO DRY BEFORE APPLYING JOINT TAPE.
20. WHERE APPLICABLE, REPAIR CRUMBS OR F OF EXPOSED SURFACES OF CAP SHEET. REPAIR DAMAGED MAGNETS USED FOR CAP SHEET ON BILUMINOUS SHEETS TO MATCH ADJACENT SURFACES.	12. BILUMINOUS TO A SLIGHTLY CONCAVE SURFACE, JUST BELOW ADJACENT SURFACES. FOR NON-RIGID JOINTS NOT SUBJECT TO TRAFFIC: FLAT JOINTS TO A DEPTH EQUAL TO 50% OF JOINT WIDTH, BUT NOT LESS THAN 1/4" DEEP OR MORE THAN 1/2" DEEP. MASKED AT THE CENTER (HIN) SECTION OF THE HEAD.	18.2. MAXIMUM OFFSET FROM TRUE ALIGNMENT BETWEEN 2 CONSECUTIVE MEMBERS PLACED END-TO-END SHALL NOT EXCEED 1/16 INCH.	18.33. STANLEY - HINGES	16. JOINT COMPOUND: APPLY 3 COATS OF JOINT COMPOUND OVER JOINTS AND TRIM, AND 2 COATS OVER SCREW HEADS.
	13. REMOVE EXCESS SEALANT STILL ADHESIVE PROMPTLY AS THIS WORK PROGRESSES. CLEAN ADJACENT SURFACES BY RECOMMENDED MEANS TO REMOVE SEALANT, BUT NOT DAMAGE THE SURFACES.	18.3. MAXIMUM OFFSET BETWEEN GLASS FRAMING MEMBERS AT CORNERS OF GLAZING POCKET MUST NOT EXCEED 1/32 INCH.	18.34. STANLEY - HINGES	17. LAP EACH COAT NOT LESS THAN 4 INCHES OVER THE PRECEDING COAT 2 INCHES ON EACH EDGE, WITH JOINT COMPOUND ON TAPERED GYPSUM BOARD EDGES SHALL BE NOT LESS THAN 12 INCHES WIDE OF JOINT COMPOUND ON SQUARE GYPSUM BOARD EDGES NOT LESS THAN 18 INCHES.
		20. GLAZING: GLAZE ASSEMBLIES IN ACCORDANCE WITH THE GLASS MANUFACTURERS PRINTED INSTRUCTIONS AND THE RECOMMENDATIONS OF IGUA GLAZING MANUAL.	18.35. STANLEY - HINGES	18. ALLOW AT LEAST 24 HOURS DRYING TIME BETWEEN APPLICATIONS OF JOINT COMPOUND.
		21. HANGING DOORS: INSTALL FINISH HARDWARE ON DOORS IN ACCORDANCE WITH ITS MANUFACTURERS PRINTED INSTRUCTIONS. HANG DOORS AND ADJUST HARDWARE SO DOORS OPERATE FREELY FOR THEIR ENTIRE TRAVEL, WITHOUT STICKING OR BONDING.	18.36. STANLEY - HINGES	19. EXCEPT: GYPSUM BOARD SURFACES ABOVE FINISHED CEILINGS, INSIDE DUCT SHAFTS, AND OTHER AREAS WHICH WILL BE CONCEALED IN THE FINISH WORK AND IN SIBEL ROOMS AND ELECTRICAL ROOMS, NEED ONLY RECEIVE ONE COAT OF JOINT COMPOUND ON TAPED JOINTS AND SCREW HEADS.
			18.37. STANLEY - HINGES	20. G.C. TO PROVIDE A LEVEL FINISH ON ALL FINISHED GYPSUM BOARD WALLS AND CEILINGS.