

KNOTWOOD (CONTINUED)	DIVISION 8 - OPENINGS	J. PREPARATION	F. TILE SETTING, GROUTING MATERIALS, AND WATERPROOFING MEMBRANE:
EXECUTION EXAMINATION A. DO NOT BEGIN INSTALLATION UNTIL COLORS HAVE BEEN VERIFIED. B. VERIFY FRAMING MEMBERS ARE READY TO RECEIVE PANEL SYSTEM. C. IF PREPARATION IS THE RESPONSIBILITY OF ANOTHER INSTALLER, NOTIFY ARCHITECT OF UNSATISFACTORY PREPARATION BEFORE PROCEEDING.	ALUMINUM ENTRANCE DOORS, STOREFRONT & CURTAINWALL A. DOORS AND WINDOWS SHALL HAVE PRODUCT LABELS INDICATING U-VALUE, SHGC AND AIR LEAKAGE RATE IN COMPLIANCE WITH LATEST ENERGY CODES. ALLOWED AIR LEAKAGE SHALL NOT EXCEED 1.0 CFM/F ² FOR GLAZED DOORS AND 0.3 CFM/F ² FOR WINDOWS. B. SYSTEMS: REFER TO EXTERIOR MATERIALS AND FINISHES SCHEDULE ON DRAWINGS. C. DOORS SHALL BE "50 MEDIUM STYLE" DOOR, MANUFACTURED BY US ALUMINUM. D. HARDWARE FOR ENTRANCE DOORS: SEE HARDWARE SCHEDULE ON DRAWINGS. E. EXPOSED ALUMINUM MATERIAL SHALL BE CLEAR ANODIZED ALUMINUM. HARDWARE SHALL MATCH. F. MISCELLANEOUS TRIMS, SHAPES, SPACERS, AND ADAPTERS AS REQUIRED.	K. GLAZING, GENERAL 1. COMPLY WITH COMBINED WRITTEN INSTRUCTIONS OF MANUFACTURERS OF GLASS, SEALANTS, GASKETS, AND OTHER GLAZING MATERIALS, UNLESS MORE STRINGENT REQUIREMENTS ARE INDICATED, INCLUDING THOSE IN REFERENCED GLAZING PUBLICATIONS. 2. GLAZING CHANNEL DIMENSIONS, AS INDICATED ON DRAWINGS, PROVIDE NECESSARY BITE ON GLASS, MINIMUM EDGE AND FACE CLEARANCES, AND ADEQUATE SEALANT THICKNESSES, WITH REASONABLE TOLERANCES. ADJUST AS REQUIRED BY PROJECT CONDITIONS DURING INSTALLATION. 3. PROTECT GLASS EDGES FROM DAMAGE DURING HANDLING AND INSTALLATION. REMOVE DAMAGED GLASS FROM PROJECT SITE AND LEGALLY DISPOSE OF OFF PROJECT SITE. DAMAGED GLASS IS GLASS WITH EDGE DAMAGE OR OTHER IMPERFECTIONS THAT, WHEN INSTALLED, COULD WEAKEN GLASS AND IMPAIR PERFORMANCE AND APPEARANCE. 4. APPLY PRIMERS TO JOINT SURFACES WHERE REQUIRED FOR ADHESION OF SEALANTS, AS DETERMINED BY PRECONSTRUCTION SEALANT-SUBSTRATE TESTING. 5. INSTALL SETTING BLOCKS IN SILL RABBETS, SIZED AND LOCATED TO COMPLY WITH REFERENCED GLAZING PUBLICATIONS, UNLESS OTHERWISE REQUIRED BY GLASS MANUFACTURER. SET BLOCKS IN THIN COURSE OF COMPATIBLE SEALANT SUITABLE FOR HELD GLASS. 6. DO NOT EXCEED EDGE PRESSURES PER GLASS MANUFACTURERS FOR INSTALLING GLASS LITES. a. PROVIDE SPACERS FOR GLASS LITES WHERE THE LENGTH PLUS WIDTH IS LARGER THAN 50 INCHES. LOCATE SPACERS DIRECTLY OPPOSITE EACH OTHER ON BOTH INSIDE AND OUTSIDE FACES OF GLASS. INSTALL CORRECT SIZE AND SPACING TO PRESERVE REQUIRED FACE CLEARANCES. UNLESS GASKETS AND GLAZING TAPES ARE USED THAT HAVE DEMONSTRATED ABILITY TO MAINTAIN REQUIRED FACE CLEARANCES AND TO COMPLY WITH SYSTEM PERFORMANCE REQUIREMENTS. b. PROVIDE 1/8-INCH (3-MM) MINIMUM BITE OF SPACERS ON GLASS AND USE THICKNESS EQUAL TO SEALANT WIDTH. WITH GLAZING TAPE, USE THICKNESS LESS THAN FINAL THICKNESS OF TAPE. 7. PROVIDE EDGE BLOCKING WHERE INDICATED OR NEEDED TO PREVENT GLASS LITES FROM MOVING SIDEWAYS IN GLAZING CHANNEL. AS RECOMMENDED IN WRITING BY GLASS MANUFACTURER AND ACCORDING TO REQUIREMENTS IN REFERENCED GLAZING PUBLICATIONS. 8. SET GLASS LITES IN EACH SERIES WITH UNIFORM PATTERNS, DRAW, BOW, AND SIMILAR CHARACTERISTICS. 9. GLASS STOPS ARE EXTRUDED ALUMINUM SNAP-IN TYPE FOR INTERIOR GLAZING OF GLASS OF PANELS 5/8" THICK (CUSTOM STOPS FOR THICKNESSES UP TO AN 1" ARE AVAILABLE) AND HAVE A FIXED GASKET OF HIGH QUALITY ELASTOMERIC MATERIAL PERIMETER WOOL PILE AND ELASTOMERIC WEATHER-STRIP IS FACTORY APPLIED. 10. GLASS MUST HAVE (5) FIVE YEAR WARRANTY AGAINST SEAL FAILURE.	G. [MR-1] MODIFIED-PORTLAND CEMENT THIN SET MORTAR: ISO 13007: C2EP1 / C2EP5 (PA AND ANSI A118.15) 1. PRODUCTS: LATICRETE: 254 PLATINUM THINSET OR MAPEI: ULTRA FLEX 2. H. [MR-2] MEDIUM-BED MODIFIED-PORTLAND CEMENT THIN SET MORTAR: ISO 13007: C2EP1 / C2EP5 (PA AND ANSI A118.15 AND CAPABLE OF BEING INSTALLED UP TO 1/4 INCH THICK. 1. PRODUCTS: LATICRETE: 4XLT OR MAPEI: ULTRA FLEX LFT. I. [GR-1] POLYMER-MODIFIED HIGH PERFORMANCE CEMENT TILE GROUT: ISO 13007: CG-2 (WAF AND ANSI A118.7) 1. PRODUCTS: FOR JOINTS 1/8-INCH OR WIDER (SANDED GROUT): LATICRETE: PERMACOLOR; ULTRACOLOR PLUS. 2. COLORS: SEE INTERIOR AND EXTERIOR FINISH SCHEDULES. J. [MMA-1] INTERIOR WATERPROOFING MEMBRANE: COMPLY WITH ANSI A118.10. ADJOINING FLOOR AND WALL AREAS AT WORK SINCE LOCATIONS OR WHEN INDICATED ON DRAWINGS, AND ELSEWHERE AS REQUIRED FOR WATERPROOFING TILE ASSEMBLY AS SPECIFIED IN ANSI A108.13. 1. PRODUCTS: LATICRETE: HYDROBAR OR MAPEI: AQUA DEFENSE. K. THRESHOLDS: PROVIDE THRESHOLDS TO ADJUST BETWEEN TILE AND OTHER FLOOR FINISHES. L. ACCEPTABILITY OF SURFACES: SURFACES TO BE TILED SHALL BE SMOOTH AND LEVEL FOR MORTAR BED AT THE REQUIRED FINISH ELEVATION, AND A STEEL TROWEL FINISH WITH A LIGHT BROOM TEXTURED FINISH WITHOUT MORE THAN THE FOLLOWING MAXIMUM VARIATIONS: 1. PORTLAND CEMENT MORTAR: WALLS AND CEILING - 1/4" IN 8'; FLOORS - 1/8" IN 10'. 2. DRY SET, LATEX AND CEMENT MORTARS: WALLS AND CEILING - 1/8" IN 8'; FLOORS - 1/8" IN 10'. M. PREPARATION: PRIOR TO THE START OF LAYING TILE, SWEEP OR VACUUM AND WASH SURFACES TO BE COVERED. SURFACE SHOULD BE FREE FROM COATING, CURING COMPOUNDS, OIL, GREASE, WAX AND DUST. N. JOB CONDITIONS: A MINIMUM TEMPERATURE OF 50 DEGREES F (10 DEGREES C) SHOULD BE MAINTAINED DURING TILE WORK AND FOR SEVEN (7) DAYS THEREAFTER. PROVIDE ADEQUATE LIGHTING FOR GOOD GROUTING AND CLEAN-UP. O. LAYOUT OF WORK: INTERIOR WALL AND FLOOR FINISH LAYOUTS AND PATTERNS FOR KITCHEN, RESTROOMS AND DINING ROOM SHALL BE AS SHOWN ON INTERIOR ELEVATIONS AND FLOOR TILE PLAN. REFER TO THE FINISH SCHEDULE. DETERMINE LOCATIONS OF MOVEMENT (EXPANSION) JOINTS BEFORE STARTING TILE WORK. LAYOUT TILE WORK SO AS TO MINIMIZE CUTS LESS THAN ONE HALF TILE IN SIZE. LOCATE CUTS IN BOTH WALLS AND FLOORS SO AS TO BE LEAST CONSPICUOUS. P. SETTING METHODS: SET TO TILE COUNCIL OF AMERICA SPECIFICATIONS WALLS W242-98 AND FLOORS F113-98. Q. GROUTING: FOLLOW MANUFACTURERS' RECOMMENDATIONS AS TO GROUTING PROCEDURES AND PRECAUTIONS. REMOVE GROUT HAZE, OBSERVING GROUT MANUFACTURER'S RECOMMENDATIONS AS TO THE USE OF VARIOUS CLEANERS. FLOOR TILE GROUT TO BE 1/4" WIDE; WALL TILE GROUT TO BE 1/16" WIDE. R. FINISHING: THOROUGHLY RINSE TILE WORK. USE NEUTRAL CLEANER WITH ABRASIVE ADDITIVE (WALTER G. LEGG'S "TEXSPAR" OR EQUAL) FOR FINAL CLEANING. ACID CLEANERS ARE NOT RECOMMENDED EXCEPT AS NOTED. 1. USE MIXTURE OF 75% WATER AND 25% MAPEI KARACLEAN TO CLEAN TILE SURFACE (EQUAL LATICRETE TILE CLEANER 1:3 DILUTION RATIO). APPLY AND BUFF. 2. USE PHOSPHORIC ACID OR SULFAMIC ACID ONLY FOR REMOVAL OF GROUT RESIDUE. DO NOT USE MURIATIC ACID.
PREPARATION A. CLEAN SURFACES THOROUGHLY PRIOR TO INSTALLATION. B. PREPARE SURFACES USING METHODS RECOMMENDED BY THE MANUFACTURER.	GLAZING A. EXTERIOR GLASS SHALL BE 1" INSULATED (UNLESS NOTED OTHERWISE). SEE THE FINISH SCHEDULE. GLAZING MUST MEET SAFETY CODES AS REQUIRED. GLASS MUST HAVE 5-YEAR WARRANTY AGAINST SEAL FAILURE. 1. GLASS THICKNESSES: SELECT MIN. GLASS THICKNESSES PER ASTM E 1300, PER FOLLOWING REQUIREMENTS: a. SPECIFIED DESIGN WIND LOADS: DESIGN WIND LOADS APPLICABLE TO PROJECT FROM BASIC WIND SPEED - IN MILES PER HOUR (METERS PER SECOND) AT 33 FEET (10 M) ABOVE GRADE, ACCORDING TO ASCE 7, "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES"; SECTION 6.4.2, "ANALYTIC PROCEDURE," BASED ON MEAN ROOF HEIGHTS ABOVE GRADE INDICATED ON DRAWINGS. b. PROBABILITY OF BREAKEAGE FOR VERTICAL GLAZING: 8 LITES PER 1000 FOR LITES SET VERTICALLY OR NOT MORE THAN 15 DEGREES OFF VERTICAL AND UNDER WIND ACTION. 1) LOAD DURATION: 60 SECONDS OR LESS. c. MIN. GLASS THICKNESS FOR EXTERIOR LITES: NOT LESS THAN 6 MM. d. THICKNESS OF TINTED AND HEAT-ABSORBING GLASS: 1) PROVIDE THE SAME THICKNESS FOR EACH TINT COLOR INDICATED THROUGHOUT PROJECT. B. PRODUCTS AND MANUFACTURERS: 1. AVAILABLE PRODUCTS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, PRODUCTS THAT MAY BE INCORPORATED INTO THE WORK INCLUDE, BUT ARE NOT LIMITED TO, THE PRODUCTS INDICATED IN SCHEDULES ON THE DRAWINGS. C. PRIMARY FLOAT GLASS 1. ASTM C 1036, TYPE I (TRANSPARENT GLASS, FLAT), QUALITY Q3 (GLAZING SELECT), CLASS (CLEAR). D. HEAT-TREATED FLOAT GLASS 1. ASTM C 1048, TYPE I (TRANSPARENT GLASS, FLAT), QUALITY Q3 (GLAZING SELECT), CLASS, KIND, AND CONDITION AS INDICATED. E. INSULATING GLASS 1. PREASSEMBLED UNITS CONSISTING OF SEALED LITES OF GLASS SEPARATED BY A DEHYDRATED INTERSPACE, AND COMPLYING WITH ASTM E 774 FOR GLASS CGA UNITS AND WITH REQUIREMENTS SPECIFIED IN THIS ARTICLE. a. PROVIDE KIND HIS (HEAT-STRENGTHENED) FLOAT GLASS IN PLACE OF ANNEALED GLASS WHERE NEEDED TO RESIST THERMAL STRESSES INDUCED BY DIFFERENTIAL SHADING OF INDIVIDUAL GLASS LITES AND TO COMPLY WITH GLASS DESIGN REQUIREMENTS SPECIFIED IN "PERFORMANCE REQUIREMENTS" ARTICLE. PROVIDE KIND FT (FULLY TEMPERED) WHERE SAFETY GLASS IS INDICATED. 2. OVERALL UNIT THICKNESS AND THICKNESS OF EACH LITE: DIMENSIONS INDICATED IN THE GLASS SCHEDULE ARE NOMINAL AND THE OVERALL THICKNESSES OF UNITS MEASURED PERPENDICULARLY FROM OUTER SURFACES OF GLASS LITES AT UNITS EDGE. 3. SEALING SYSTEM: DUAL SEAL, WITH PRIMARY AND SECONDARY SEALANTS AS FOLLOWS: a. RETAIN ONE SEALANT SYSTEM BELOW OR REVISE TO INSERT OTHER COMBINATIONS; CORRELATE WITH PRODUCTS/MANUFACTURERS SELECTED. 1) MANUFACTURER'S STANDARD SEALANTS. 4. SPACER SPECIFICATIONS: MANUFACTURER'S STANDARD SPACER MATERIAL AND CONSTRUCTION COMPLYING WITH THE FOLLOWING REQUIREMENTS: a. ALUMINUM WITH CLEAR ANODIZED ALUMINUM FINISH. b. DESICCANT: MOLECULAR SIEVE OR SILICA GEL, OR BLEND OF BOTH. c. CORNER CONSTRUCTION: MANUFACTURER'S STANDARD CORNER CONSTRUCTION. 5. LOW E - SPITTER-COATED FLOAT GLASS; ASTM C1376 APPLIED TO SURFACE #2. F. SPANDREL GLASS: REFER TO EXTERIOR MATERIALS AND FINISHES SCHEDULE ON DRAWINGS. G. MISCELLANEOUS GLAZING MATERIALS 1. GENERAL: PROVIDE PRODUCTS OF MATERIAL, SIZE, AND SHAPE COMPLYING WITH REFERENCED GLAZING STANDARD, REQUIREMENTS OF MANUFACTURERS OF GLASS AND OTHER GLAZING MATERIALS FOR APPLICATION INDICATED, AND WITH A PROVING RECORD OF COMPATIBILITY WITH SURFACES CONTACTED IN INSTALLATION. 2. CLEANERS, PRIMERS, AND SEALERS: TYPES RECOMMENDED BY SEALANT OR GASKET MANUFACTURER. 3. SETTING BLOCKS: ELASTOMERIC MATERIAL WITH A SHORE TYPE A DUROMETER HARDNESS OF 85, +/- 5. 4. SPACERS: ELASTOMERIC BLOCKS OR CONTINUOUS EXTRUSIONS WITH A SHORE TYPE A DUROMETER HARDNESS REQUIRED BY GLASS MANUFACTURER TO MAINTAIN GLASS LITES IN PLACE FOR INSTALLATION INDICATED. 5. EDGE BLOCKS: ELASTOMERIC MATERIAL OF HARDNESS NEEDED TO LIMIT GLASS LATERAL MOVEMENT (SIDE WALKING). H. FABRICATION OF GLASS AND OTHER GLAZING PRODUCTS IN SIZES REQUIRED TO GLAZE OPENINGS INDICATED FOR PROJECT, WITH EDGE AND FACE CLEARANCES, EDGE AND SURFACE CONDITIONS, AND BITE COMPLYING WITH WRITTEN INSTRUCTIONS OF PRODUCT MANUFACTURER AND REFERENCED GLAZING STANDARD, TO COMPLY WITH SYSTEM PERFORMANCE REQUIREMENTS. 2. GRIND SMOOTH AND POLISH EXPOSED GLASS EDGES.	L. GLASS TYPES REFER TO EXTERIOR MATERIALS AND FINISHES SCHEDULE ON DRAWINGS. STEEL SERVICE DOOR AND FRAME A. STEEL DOOR FRAMES: SHALL BE 18 GAUGE STEEL, WELDED VERTICAL EDGE, MECHANICAL INTERLOCK NOT APPLIED. AS NOTED IN THE DOOR SCHEDULE ON THE DRAWINGS AND AS MANUFACTURED BY BLACK MOUNTAIN. B. DOOR, SERIES 400, OR EQUAL, IF APPROVED BY ARCHITECT. 1. SEE THE FINISH SCHEDULE, EXTERIOR SCHEDULE AND THIS SHEET FOR APPLICABLE PAINT. C. STEEL HOLLOW METAL DOOR: SHALL BE 1 3/4" THICK, FLUSH TYPE, MINIMUM 18 GAUGE STEEL, FACE DOOR WITH POLYSTYRENE CORE, INSULATION, ETC. AND MANUFACTURED AS FRAMES ABOVE, REFER TO DRAWINGS. 1. SEE THE FINISH SCHEDULE, EXTERIOR SCHEDULE AND THIS SHEET FOR APPLICABLE PAINT. D. FINISH HARDWARE: DOORS SHALL BE PREPARED TO RECEIVE HEAVY-DUTY HARDWARE. SEE HARDWARE SCHEDULE ON DRAWINGS FOR HARDWARE SPECIFICATIONS.	M. PREPARATION: PRIOR TO THE START OF LAYING TILE, SWEEP OR VACUUM AND WASH SURFACES TO BE COVERED. SURFACE SHOULD BE FREE FROM COATING, CURING COMPOUNDS, OIL, GREASE, WAX AND DUST. N. JOB CONDITIONS: A MINIMUM TEMPERATURE OF 50 DEGREES F (10 DEGREES C) SHOULD BE MAINTAINED DURING TILE WORK AND FOR SEVEN (7) DAYS THEREAFTER. PROVIDE ADEQUATE LIGHTING FOR GOOD GROUTING AND CLEAN-UP. O. LAYOUT OF WORK: INTERIOR WALL AND FLOOR FINISH LAYOUTS AND PATTERNS FOR KITCHEN, RESTROOMS AND DINING ROOM SHALL BE AS SHOWN ON INTERIOR ELEVATIONS AND FLOOR TILE PLAN. REFER TO THE FINISH SCHEDULE. DETERMINE LOCATIONS OF MOVEMENT (EXPANSION) JOINTS BEFORE STARTING TILE WORK. LAYOUT TILE WORK SO AS TO MINIMIZE CUTS LESS THAN ONE HALF TILE IN SIZE. LOCATE CUTS IN BOTH WALLS AND FLOORS SO AS TO BE LEAST CONSPICUOUS. P. SETTING METHODS: SET TO TILE COUNCIL OF AMERICA SPECIFICATIONS WALLS W242-98 AND FLOORS F113-98. Q. GROUTING: FOLLOW MANUFACTURERS' RECOMMENDATIONS AS TO GROUTING PROCEDURES AND PRECAUTIONS. REMOVE GROUT HAZE, OBSERVING GROUT MANUFACTURER'S RECOMMENDATIONS AS TO THE USE OF VARIOUS CLEANERS. FLOOR TILE GROUT TO BE 1/4" WIDE; WALL TILE GROUT TO BE 1/16" WIDE. R. FINISHING: THOROUGHLY RINSE TILE WORK. USE NEUTRAL CLEANER WITH ABRASIVE ADDITIVE (WALTER G. LEGG'S "TEXSPAR" OR EQUAL) FOR FINAL CLEANING. ACID CLEANERS ARE NOT RECOMMENDED EXCEPT AS NOTED. 1. USE MIXTURE OF 75% WATER AND 25% MAPEI KARACLEAN TO CLEAN TILE SURFACE (EQUAL LATICRETE TILE CLEANER 1:3 DILUTION RATIO). APPLY AND BUFF. 2. USE PHOSPHORIC ACID OR SULFAMIC ACID ONLY FOR REMOVAL OF GROUT RESIDUE. DO NOT USE MURIATIC ACID.
FIELD QUALITY CONTROL A. AFTER INSTALLATION OF SOFFITS, CHECK ENTIRE SURFACE FOR OBVIOUS FLAWS OR DEFECTS. B. REPLACE AND REPAIR ANY PROBLEM AREAS, PAYING CLOSE ATTENTION TO THE SUBSTRATE FOR CAUSES OF THE PROBLEM.	I. REINFORCING MESH: BALANCED, OPEN WEAVE, GLASS FIBER FABRIC TREATED FOR COMPATIBILITY WITH OTHER SYSTEM MATERIALS. 1. STO 15.0 OZ. ARMOR MAT MESH FOR AREAS BELOW 6'-9" ABOVE GRADE, INCLUDING STO 4.5 OZ. MESH. ALTERNATE: DRYVIT "PANZER 15 OZ." HIGH-IMPACT MESH TO 6'-9" MIN. AND, "STANDARD 4.3 OZ." REINFORCING MESH. 2. STANDARD, DETAIL AND CORNER MESH ELSEWHERE AS REQUIRED. J. TEXTURED FINISH & REQUIRED HIGH-PERFORMANCE COATING: ACRYLIC-BASED TEXTURED FINISH FOR USE OVER EPS BASE COAT AND ACRYLIC-BASED, HIGH-BUILD SMOOTH COATING FOR USE OVER EIFS FINISH. 1. TROWEL-APPLIED STO FINE SAND FINISH IN COLOR AS NOTED IN FINISH SCHEDULE. 2. TOP-COAT MATERIAL, ROLLER OR SPRAY-APPLIED STOCOLOC ACRYL PLUS COATING OVER EIFS FINISH IN COLORS AS NOTED IN FINISH SCHEDULE. A MIN. OF 2 COATS OF TOP-COAT IS REQUIRED OVER EIFS FINISH, NO EXCEPTIONS. K. PREPARATION 1. APPLICATION OF THE SPECIFIED PRODUCTS SHALL BE BY AN EXPERIENCED EIFS CONTRACTOR WHO CAN DEMONSTRATE THE FOLLOWING: a. ENGAGED IN APPLICATION OF EIFS FOR A MINIMUM OF (3) THREE YEARS. b. KNOWLEDGEABLE IN THE PROPER USE AND HANDLING OF STO MATERIALS AND LISTED BY STO / DRYVIT AS HAVING ATTENDED STO / DRYVIT EIFS CONTINUING EDUCATION. c. EMPLOY SKILLED MECHANICS WHO ARE EXPERIENCED AND KNOWLEDGEABLE IN EIFS APPLICATION, AND ARE FAMILIAR WITH THE REQUIREMENTS OF THE SPECIFIED WORK. d. SUCCESSFUL COMPLETION OF MINIMUM OF (3) THREE PROJECTS OF SIMILAR SIZE AND COMPLEXITY TO THE SPECIFIED PROJECT. e. PROVIDE A PROPER EQUIPMENT, MANPOWER AND SUPERVISION ON THE JOB SITE TO INSTALL THE SYSTEM IN COMPLIANCE WITH STO'S PUBLISHED SPECIFICATION AND DETAILS AND THE PROJECT PLANS AND SPECIFICATION. 2. FOLLOW MANUFACTURER'S LATEST PRINTED APPLICATION INSTRUCTIONS. 3. ALL FEDERAL, LOCAL AND/OR STATE CODE AND ORDINANCES SHALL GOVERN WHEN THEIR REQUIREMENTS ARE IN EXCESS OF THOSE NOTED IN THIS SECTION. 4. SUBMIT MANUFACTURER'S STANDARD PRINTED INSTRUCTION FOR INSTALLATION OF THE SYSTEM. 5. ONE 4'-0" X 4'-0" MOCKUP FOR EACH SUBSTRATE AND MESH TYPE SHALL BE CONSTRUCTED ON SITE BY EIFS CONTRACTOR, INDICATING SIZE, THICKNESS AND TEXTURE FOR OWNER AND ARCHITECT'S APPROVAL. INSTALLATION SHALL NOT PROCEED UNTIL WRITTEN APPROVAL OF MOCKUP IS RECEIVED. 6. MANUFACTURER'S STANDARD WARRANTY FOR LIMITED MATERIALS DEFECT AND LABOR TO REPLACE DEFECTIVE MATERIALS. L. INSTALLATION BASIS OF DESIGN: STOTHERM CI ESSENCE - INSTALL FLUID-APPLIED WATERPROOF / AIR BARRIER MEMBRANE AND EIFS IN ACCORDANCE WITH MANUFACTURERS CURRENT INSTALLATION GUIDELINES & DETAILS AS INDICATED ON THE DRAWINGS. NOTES: 1. USE 15.0 OZ. ULTRA-HIGH IMPACT MESH IN COMBINATION WITH STANDARD 4.5 OZ. MESH FOR EIFS AREAS BELOW 6'-9" ABOVE GRADE. USE STANDARD 4.5 OZ. MESH FOR ALL OTHER EIFS AREAS ABOVE 6'-9". 2. FOR TEXTURE FINISH APPLICATION: APPLY STO FINE SAND FINISH IN INTEGRAL COLOR AS INDICATED ON THE FINISH SCHEDULE, AND ALLOW TO DRY. 3. USE 15.0 OZ. ULTRA-HIGH IMPACT MESH IN COMBINATION WITH STANDARD 4.5 OZ. MESH FOR EIFS AREAS BELOW 6'-9" ABOVE GRADE. USE STANDARD 4.5 OZ. MESH FOR ALL OTHER EIFS AREAS ABOVE 6'-9". REQUIRED TOP-COAT APPLICATION. APPLY ONE COAT OF STOCOLOC ACRYL PLUS, AT 8-10 WET MILS AND ALLOW TO DRY. APPLY SECOND COAT OF STOCOLOC ACRYL PLUS, AT 8-10 WET MILS. STOCOLOC ACRYL PLUS TO MATCH COLOR AS INDICATED ON FINISH SCHEDULE.	PICK-UP WINDOW A. ANODIZED ALUMINUM, CLEAR ANODIZED ALUMINUM FINISH. B. VERIFY CONSTRUCTION IS READY TO RECEIVE PICK UP WINDOW. VERIFY ROUGH OPENINGS ARE CORRECT SIZE AND IN CORRECT LOCATION. ORIENT PICK UP WINDOW SO THAT THE OPENING MATCHES THE BUILDING ELEVATION. EXAMINE ROUGHING-IN FOR EMBEDDED AND BUILT-IN ANCHORS TO VERIFY ACTUAL LOCATIONS OF SECURITY WINDOW CONNECTIONS BEFORE SECURITY WINDOW INSTALLATION. CONTRACTOR TO PROVIDE ANCHOR SCREWS. INSPECT BUILT-IN AND CAST-IN ANCHOR INSTALLATIONS, BEFORE INSTALLING SECURITY WINDOWS, TO VERIFY THAT ANCHOR INSTALLATIONS COMPLY WITH REQUIREMENTS, REMOVE AND REPLACE ANCHORS WHERE INSPECTIONS INDICATE THAT THEY DO NOT COMPLY WITH SPECIFIED REQUIREMENTS. RESPECT AFTER REPAIRS OR REPLACEMENTS ARE MADE. FOR GLAZING MATERIALS WHOSE ORIENTATION IS CRITICAL FOR PERFORMANCE, VERIFY INSTALLATION ORIENTATION. PROCEED WITH INSTALLATION ONLY AFTER UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. FURNISH FRAMES AND ANCHORS TO OTHER SECTIONS AS REQUIRED FOR INSTALLATION IN SURROUNDING PARTITION AND CASEWORK CONSTRUCTION. INSTALL PICK UP WINDOW IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. ALIGN PICK UP WINDOW PLUMB, LEVEL AND SQUARE. RIGIDLY SECURE PICK UP WINDOW TO ADJACENT SUPPORTING CONSTRUCTION. GLAZE WINDOWS IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS SEAL PERIMETER JOINTS CONNECT ELECTRICAL COMPONENTS TO POWER SOURCE. PROTECTION: WHERE DISSIMILAR METALS WILL CONTACT EACH OTHER, PROTECT AGAINST GALVANIC ACTION BY PAINTING CONTACT SURFACES WITH PRIMER OR BY APPLYING SEALANT OR TAPE RECOMMENDED IN WRITING BY MANUFACTURER FOR THIS PURPOSE. WHERE ALUMINUM WILL CONTACT CONCRETE OR MASONRY, PROTECT AGAINST CORROSION BY PAINTING CONTACT SURFACES WITH BITUMINOUS PAINT. ACCESS DOOR A. GALVANIZED STEEL, 16 GA, 24"X24" GREY ENAMEL PRIMED DOOR AND FRAME, INSULATED DOOR. THE WILLIAMS BROS. MODEL EXT 1300 WITH CONTINUOUS HINGE, GASKET AND KEVED CYLINDER LOCK WITH TEE HANDLE. WALL LOUVER A. STATIONARY WIND-DRIVEN RESISTANT LOUVER: RUSKIN (816-761-7476), MODEL EMEZ200, 8'X6", MILL FINISH ALUMINUM, OR APPROVED EQUAL, FIELD PAINTED AS NOTED ON DRAWINGS. DIVISION 9 - FINISHES NOTE: IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE USE OF "CLASS A" OR "CLASS C" MATERIAL. FLOOR AND WALL TILE INSTALLATION A. PROVIDE TILE WORK COMPLETE IN PLACE AS INDICATED ON DRAWINGS, SPECIFIED HEREIN. B. TILE WORK SHALL BE SUBJECT TO PERFORMANCE STANDARDS AS SET BY THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) SPECIFICATION A-137.80 FOR CERAMIC TILE OR CT1-69.5 FOR SPECIAL PURPOSE TILE AND THE TILE COUNCIL OF AMERICA (TCA) CURRENT HANDBOOK FOR CERAMIC TILE INSTALLATION. C. DELIVER MATERIAL TO THE JOB SITE AND STORE IN ORIGINAL UNOPENED CARTONS WITH LABELS INTACT AND LEGIBLE. D. TILE SHOULD BE STORED IN A DRY COVERED AREA. E. TILE SHALL BE STANDARD GRADE IN ACCORDANCE WITH SPECIFICATIONS PUBLISHED BY ANSI A-137J-80 FOR CERAMIC TILE OR CT1-69.5 FOR SPECIAL PURPOSE TILE. 1. EXTERIOR DECORATIVE WALL TILE: SEE FINISH SCHEDULE. 2. INTERIOR FLOOR TILE: SEE FINISH SCHEDULE.	GYPSUM DRYWALL A. FURNISH MATERIAL AND LABOR NECESSARY TO PROVIDE FINISHED DRYWALL SURFACES IN AREAS SCHEDULED TO RECEIVE THIS FINISH ON THE DRAWINGS. B. DRYWALL OVER FLOORING AND WOOD STUDS SHALL BE 5/8" PRECODE GYPSUM MATERIALS SHALL BE STANDARD PRODUCTS MANUFACTURED BY US GYPSUM, NATIONAL GYPSUM OR GOLD BOND GYPSUM COMPANY. SUSPENDED CEILING SYSTEM A. FURNISH MATERIALS AND LABOR TO PROVIDE A COMPLETE SUSPENDED CEILING INCLUDING CEILING TILE, HANGERS, GRID TEES, AND MOLDINGS. B. ACOUSTICAL CEILING MATERIALS IN CORRIDOR AT RESTROOMS, RE-CT-2 ON FINISH SCHEDULE. C. CEILING IN THE KITCHEN, RE-CT-1 ON FINISH SCHEDULE. D. THE CEILING IN THE RESTROOMS SHALL BE SMOOTH, PAINTED GYPSUM DRYWALL. 1. COLOR: SEE THE FINISH SCHEDULE. NON-TILE FIBERGLASS REINFORCED POLYESTER (FRP) PANELS A. NON-TILE WALL FINISH FRP (FOOD PREP AREA): SEE FINISH SCHEDULE. B. TEXTURED FIBERGLASS REINFORCED POLYESTER (FRP) PANELS SANITARY WALL SYSTEMS TO BE FRP PANEL. INSTALL 4'X9'X1/8" PANEL WITH HARMONIZING PVC MOLDINGS, ADHESIVE AND SEALANTS IN STRICT ACCORDANCE WITH MANUFACTURERS WRITTEN INSTALLATION INSTRUCTIONS. C. NON-TILE WALL FINISH (DINING ROOM AREA): SEE FINISH SCHEDULE. PAINTING A. PROVIDE MATERIALS, LABOR, TOOLS AND EQUIPMENT REQUIRED TO COMPLETE THE PAINTING OF BUILDING AS SPECIFIED. B. WORKMANSHIP 1. MATERIALS SHALL BE APPLIED FREE FROM RUNS, SAGS, WRINKLES, STREAKS, SHINERS AND BRUSH MARKS. 2. MATERIALS SHALL BE APPLIED UNIFORMLY, IF REDUCTION OF THE COATINGS VISCOSITY IS NECESSARY, IT SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURERS LABEL DIRECTIONS. 3. NEW PLASTER AND OTHER MASONRY SURFACES SHALL NOT BE PRIMED UNTIL IT HAS BEEN DETERMINED THESE SUBSTRATES HAVE DRIED SUFFICIENTLY TO SAFELY ACCEPT PAINT. A RELIABLE ELECTRONIC MOISTURE METER SHOULD BE USED TO MAKE THIS DETERMINATION. UNACCEPTABLE MOISTURE CONTENT SHOULD BE REPORTED TO THE ARCHITECT OR HIS REPRESENTATIVE. 4. A MINIMUM INTERIOR TEMPERATURE OF 65 DEGREES F SHALL BE MAINTAINED DURING THE ACTUAL APPLICATION AND DRYING OF THE PAINT, AND UNTIL OCCUPANCY OF THE BUILDING OCCURS. ADEQUATE VENTILATION SHALL BE MAINTAINED TO CONTROL EXCESSIVE HUMIDITY WHICH WILL ADVERSELY AFFECT THE CURING OF COATINGS. THE GENERAL CONTRACTOR IS SOLELY RESPONSIBLE FOR MAINTAINING SUITABLE TEMPERATURES AND VENTILATION. 5. BEFORE PAINTING BEGINS, VERIFY WORK THAT CREATES DUST OR DEBRIS HAS BEEN COMPLETED. THE ROOMS OR AREAS ARE TO BE LEFT IN BROOM CLEAN CONDITION. 6. ENAMEL AND VARNISH UNDERCOATS ARE TO BE SANDED PRIOR TO THE RECOATING. TOP AND BOTTOMS OF DOORS ARE TO BE FINISHED IN THE SAME MANNER AS DOOR FACING. 7. NO EXTERIOR PAINTING SHALL BE UNDERTAKEN IF AIR OR SURFACE TEMPERATURE IS BELOW 50 DEGREES F. NOR IMMEDIATELY FOLLOWING RAIN OR UNTIL FROST, DEW OR CONDENSATION HAS EVAPORATED. SURFACES SHOULD ALWAYS BE TESTED WITH MOISTURE METER BEFORE PROCEEDING. C. PREPARATION OF SURFACES: 1. DO NOT COMMENCE WORK UNTIL SURFACE IS IN PROPER CONDITION. 2. SURFACES ARE TO BE CLEAN, IF FOR ANY REASON THE SURFACE CANNOT BE CLEANED, THIS CONDITION SHALL BE PROMPTLY REPORTED TO THE GENERAL CONTRACTOR AND OWNER. 3. THE PRIME COAT SHOULD BE APPLIED SOON AFTER SURFACE PREPARATION HAS BEEN COMPLETED, TO PREVENT CONTAMINATION OF THE SUBSTRATE. D. INSPECTION: WORK NOT CONFORMING TO THE SPECIFICATIONS OR NOT MEETING WITH THE APPROVAL OF THE OWNER, SHALL BE REMOVED OR CORRECTED AND/OR REPAINTED AS APPROVED BY THE OWNER.
EXAMINATION A. DO NOT BEGIN INSTALLATION UNTIL COLORS HAVE BEEN VERIFIED. B. VERIFY FRAMING MEMBERS ARE READY TO RECEIVE PANEL SYSTEM. C. IF PREPARATION IS THE RESPONSIBILITY OF ANOTHER INSTALLER, NOTIFY ARCHITECT OF UNSATISFACTORY PREPARATION BEFORE PROCEEDING.	GLAZING A. EXTERIOR GLASS SHALL BE 1" INSULATED (UNLESS NOTED OTHERWISE). SEE THE FINISH SCHEDULE. GLAZING MUST MEET SAFETY CODES AS REQUIRED. GLASS MUST HAVE 5-YEAR WARRANTY AGAINST SEAL FAILURE. 1. GLASS THICKNESSES: SELECT MIN. GLASS THICKNESSES PER ASTM E 1300, PER FOLLOWING REQUIREMENTS: a. SPECIFIED DESIGN WIND LOADS: DESIGN WIND LOADS APPLICABLE TO PROJECT FROM BASIC WIND SPEED - IN MILES PER HOUR (METERS PER SECOND) AT 33 FEET (10 M) ABOVE GRADE, ACCORDING TO ASCE 7, "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES"; SECTION 6.4.2, "ANALYTIC PROCEDURE," BASED ON MEAN ROOF HEIGHTS ABOVE GRADE INDICATED ON DRAWINGS. b. PROBABILITY OF BREAKEAGE FOR VERTICAL GLAZING: 8 LITES PER 1000 FOR LITES SET VERTICALLY OR NOT MORE THAN 15 DEGREES OFF VERTICAL AND UNDER WIND ACTION. 1) LOAD DURATION: 60 SECONDS OR LESS. c. MIN. GLASS THICKNESS FOR EXTERIOR LITES: NOT LESS THAN 6 MM. d. THICKNESS OF TINTED AND HEAT-ABSORBING GLASS: 1) PROVIDE THE SAME THICKNESS FOR EACH TINT COLOR INDICATED THROUGHOUT PROJECT. B. PRODUCTS AND MANUFACTURERS: 1. AVAILABLE PRODUCTS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, PRODUCTS THAT MAY BE INCORPORATED INTO THE WORK INCLUDE, BUT ARE NOT LIMITED TO, THE PRODUCTS INDICATED IN SCHEDULES ON THE DRAWINGS. C. PRIMARY FLOAT GLASS 1. ASTM C 1036, TYPE I (TRANSPARENT GLASS, FLAT), QUALITY Q3 (GLAZING SELECT), CLASS (CLEAR). D. HEAT-TREATED FLOAT GLASS 1. ASTM C 1048, TYPE I (TRANSPARENT GLASS, FLAT), QUALITY Q3 (GLAZING SELECT), CLASS, KIND, AND CONDITION AS INDICATED. E. INSULATING GLASS 1. PREASSEMBLED UNITS CONSISTING OF SEALED LITES OF GLASS SEPARATED BY A DEHYDRATED INTERSPACE, AND COMPLYING WITH ASTM E 774 FOR GLASS CGA UNITS AND WITH REQUIREMENTS SPECIFIED IN THIS ARTICLE. a. PROVIDE KIND HIS (HEAT-STRENGTHENED) FLOAT GLASS IN PLACE OF ANNEALED GLASS WHERE NEEDED TO RESIST THERMAL STRESSES INDUCED BY DIFFERENTIAL SHADING OF INDIVIDUAL GLASS LITES AND TO COMPLY WITH GLASS DESIGN REQUIREMENTS SPECIFIED IN "PERFORMANCE REQUIREMENTS" ARTICLE. PROVIDE KIND FT (FULLY TEMPERED) WHERE SAFETY GLASS IS INDICATED. 2. OVERALL UNIT THICKNESS AND THICKNESS OF EACH LITE: DIMENSIONS INDICATED IN THE GLASS SCHEDULE ARE NOMINAL AND THE OVERALL THICKNESSES OF UNITS MEASURED PERPENDICULARLY FROM OUTER SURFACES OF GLASS LITES AT UNITS EDGE. 3. SEALING SYSTEM: DUAL SEAL, WITH PRIMARY AND SECONDARY SEALANTS AS FOLLOWS: a. RETAIN ONE SEALANT SYSTEM BELOW OR REVISE TO INSERT OTHER COMBINATIONS; CORRELATE WITH PRODUCTS/MANUFACTURERS SELECTED. 1) MANUFACTURER'S STANDARD SEALANTS. 4. SPACER SPECIFICATIONS: MANUFACTURER'S STANDARD SPACER MATERIAL AND CONSTRUCTION COMPLYING WITH THE FOLLOWING REQUIREMENTS: a. ALUMINUM WITH CLEAR ANODIZED ALUMINUM FINISH. b. DESICCANT: MOLECULAR SIEVE OR SILICA GEL, OR BLEND OF BOTH. c. CORNER CONSTRUCTION: MANUFACTURER'S STANDARD CORNER CONSTRUCTION. 5. LOW E - SPITTER-COATED FLOAT GLASS; ASTM C1376 APPLIED TO SURFACE #2. F. SPANDREL GLASS: REFER TO EXTERIOR MATERIALS AND FINISHES SCHEDULE ON DRAWINGS. G. MISCELLANEOUS GLAZING MATERIALS 1. GENERAL: PROVIDE PRODUCTS OF MATERIAL, SIZE, AND SHAPE COMPLYING WITH REFERENCED GLAZING STANDARD, REQUIREMENTS OF MANUFACTURERS OF GLASS AND OTHER GLAZING MATERIALS FOR APPLICATION INDICATED, AND WITH A PROVING RECORD OF COMPATIBILITY WITH SURFACES CONTACTED IN INSTALLATION. 2. CLEANERS, PRIMERS, AND SEALERS: TYPES RECOMMENDED BY SEALANT OR GASKET MANUFACTURER. 3. SETTING BLOCKS: ELASTOMERIC MATERIAL WITH A SHORE TYPE A DUROMETER HARDNESS OF 85, +/- 5. 4. SPACERS: ELASTOMERIC BLOCKS OR CONTINUOUS EXTRUSIONS WITH A SHORE TYPE A DUROMETER HARDNESS REQUIRED BY GLASS MANUFACTURER TO MAINTAIN GLASS LITES IN PLACE FOR INSTALLATION INDICATED. 5. EDGE BLOCKS: ELASTOMERIC MATERIAL OF HARDNESS NEEDED TO LIMIT GLASS LATERAL MOVEMENT (SIDE WALKING). H. FABRICATION OF GLASS AND OTHER GLAZING PRODUCTS IN SIZES REQUIRED TO GLAZE OPENINGS INDICATED FOR PROJECT, WITH EDGE AND FACE CLEARANCES, EDGE AND SURFACE CONDITIONS, AND BITE COMPLYING WITH WRITTEN INSTRUCTIONS OF PRODUCT MANUFACTURER AND REFERENCED GLAZING STANDARD, TO COMPLY WITH SYSTEM PERFORMANCE REQUIREMENTS. 2. GRIND SMOOTH AND POLISH EXPOSED GLASS EDGES.	PICK-UP WINDOW A. ANODIZED ALUMINUM, CLEAR ANODIZED ALUMINUM FINISH. B. VERIFY CONSTRUCTION IS READY TO RECEIVE PICK UP WINDOW. VERIFY ROUGH OPENINGS ARE CORRECT SIZE AND IN CORRECT LOCATION. ORIENT PICK UP WINDOW SO THAT THE OPENING MATCHES THE BUILDING ELEVATION. EXAMINE ROUGHING-IN FOR EMBEDDED AND BUILT-IN ANCHORS TO VERIFY ACTUAL LOCATIONS OF SECURITY WINDOW CONNECTIONS BEFORE SECURITY WINDOW INSTALLATION. CONTRACTOR TO PROVIDE ANCHOR SCREWS. INSPECT BUILT-IN AND CAST-IN ANCHOR INSTALLATIONS, BEFORE INSTALLING SECURITY WINDOWS, TO VERIFY THAT ANCHOR INSTALLATIONS COMPLY WITH REQUIREMENTS, REMOVE AND REPLACE ANCHORS WHERE INSPECTIONS INDICATE THAT THEY DO NOT COMPLY WITH SPECIFIED REQUIREMENTS. RESPECT AFTER REPAIRS OR REPLACEMENTS ARE MADE. FOR GLAZING MATERIALS WHOSE ORIENTATION IS CRITICAL FOR PERFORMANCE, VERIFY INSTALLATION ORIENTATION. PROCEED WITH INSTALLATION ONLY AFTER UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. FURNISH FRAMES AND ANCHORS TO OTHER SECTIONS AS REQUIRED FOR INSTALLATION IN SURROUNDING PARTITION AND CASEWORK CONSTRUCTION. INSTALL PICK UP WINDOW IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. ALIGN PICK UP WINDOW PLUMB, LEVEL AND SQUARE. RIGIDLY SECURE PICK UP WINDOW TO ADJACENT SUPPORTING CONSTRUCTION. GLAZE WINDOWS IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS SEAL PERIMETER JOINTS CONNECT ELECTRICAL COMPONENTS TO POWER SOURCE. PROTECTION: WHERE DISSIMILAR METALS WILL CONTACT EACH OTHER, PROTECT AGAINST GALVANIC ACTION BY PAINTING CONTACT SURFACES WITH PRIMER OR BY APPLYING SEALANT OR TAPE RECOMMENDED IN WRITING BY MANUFACTURER FOR THIS PURPOSE. WHERE ALUMINUM WILL CONTACT CONCRETE OR MASONRY, PROTECT AGAINST CORROSION BY PAINTING CONTACT SURFACES WITH BITUMINOUS PAINT. ACCESS DOOR A. GALVANIZED STEEL, 16 GA, 24"X24" GREY ENAMEL PRIMED DOOR AND FRAME, INSULATED DOOR. THE WILLIAMS BROS. MODEL EXT 1300 WITH CONTINUOUS HINGE, GASKET AND KEVED CYLINDER LOCK WITH TEE HANDLE. WALL LOUVER A. STATIONARY WIND-DRIVEN RESISTANT LOUVER: RUSKIN (816-761-7476), MODEL EMEZ200, 8'X6", MILL FINISH ALUMINUM, OR APPROVED EQUAL, FIELD PAINTED AS NOTED ON DRAWINGS. DIVISION 9 - FINISHES NOTE: IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE USE OF "CLASS A" OR "CLASS C" MATERIAL. FLOOR AND WALL TILE INSTALLATION A. PROVIDE TILE WORK COMPLETE IN PLACE AS INDICATED ON DRAWINGS, SPECIFIED HEREIN. B. TILE WORK SHALL BE SUBJECT TO PERFORMANCE STANDARDS AS SET BY THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) SPECIFICATION A-137.80 FOR CERAMIC TILE OR CT1-69.5 FOR SPECIAL PURPOSE TILE AND THE TILE COUNCIL OF AMERICA (TCA) CURRENT HANDBOOK FOR CERAMIC TILE INSTALLATION. C. DELIVER MATERIAL TO THE JOB SITE AND STORE IN ORIGINAL UNOPENED CARTONS WITH LABELS INTACT AND LEGIBLE. D. TILE SHOULD BE STORED IN A DRY COVERED AREA. E. TILE SHALL BE STANDARD GRADE IN ACCORDANCE WITH SPECIFICATIONS PUBLISHED BY ANSI A-137J-80 FOR CERAMIC TILE OR CT1-69.5 FOR SPECIAL PURPOSE TILE. 1. EXTERIOR DECORATIVE WALL TILE: SEE FINISH SCHEDULE. 2. INTERIOR FLOOR TILE: SEE FINISH SCHEDULE.	GYPSUM DRYWALL A. FURNISH MATERIAL AND LABOR NECESSARY TO PROVIDE FINISHED DRYWALL SURFACES IN AREAS SCHEDULED TO RECEIVE THIS FINISH ON THE DRAWINGS. B. 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FIELD QUALITY CONTROL A. AFTER INSTALLATION OF SOFFITS, CHECK ENTIRE SURFACE FOR OBVIOUS FLAWS OR DEFECTS. B. REPLACE AND REPAIR ANY PROBLEM AREAS, PAYING CLOSE ATTENTION TO THE SUBSTRATE FOR CAUSES OF THE PROBLEM.	I. REINFORCING MESH: BALANCED, OPEN WEAVE, GLASS FIBER FABRIC TREATED FOR COMPATIBILITY WITH OTHER SYSTEM MATERIALS. 1. STO 15.0 OZ. ARMOR MAT MESH		