ROOM		FLOOR		BASE		NORTH WALL		SOUTH WALL		EAST WALL		WEST WALL		CEILING			REMARKS
NO.	NAME	MATL	FIN	MATL	FIN	MATL	FIN	MATL	FIN	MATL	FIN	MATL	FIN	HT	MATL	FIN	
001	Skater's Hall	C	ASP-1	C/CB	RCB-1	C	--	C	P-	CB/GWB	P-	CB	P-	VAR.	EX/GWB /WD	P/ST-1	
002	Women's WC	C	ASP-1	CB	RCB-1	CB	P-	CB	P-	CB	P-	CB	P-	EX	EX	P	
003	Men's WC	WD	ASP-1	CB	RCB-1	CB	P-	CB	P-	CB	P-	CB	P-	EX	EX	P	
004	Storage	EX	SV-2	CB	RCB-2	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
005	Office	EX	SV-2	CB	RCB-2	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
006	Staff WC	EX	SV-2	CB	SV-2	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
007	Staff WC	EX	SV-2	CB	SV-2	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
008	Mechanical Room	EX	EX	CB	RCB-2	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
009	Storage	EX	EX	CB	RCB-2	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
010	Family WC	C	SV-1	CB	RCB-2	CB	PCT-4	CB	PCT-4, 5	CB	PCT-4	CB	PCT-4	7'-11"	GWB	P	
011	Lower Lobby	C	SV-1	CB	RCB-2	CB	P	CB	P	-	-	-	-	VAR.	GWB	P	
012	Service	C	ASP-1	CB	RCB-1	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
013	Janitor	C	ASP-1	CB	RCB-1	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
014	Vestibule	C	ASP-1	CB	RCB-1	C	--	CB	P	CB	P	CB	P	6'-11"	GWB	P	
015	Vestibule	C	ASP-1	CB	RCB-1	C	--	CB	P	CB	P	CB	P	EX	EX	P	
016	Elevator Machine Room	C	ASP-1	CB	RCB-1	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
017	Electrical Room	C	ASP-1	CB	RCB-1	CB	P	CB	P	CB	P	CB	P	EX	EX	P	
101	Vestibule	C	PCT-1	C	PCT-1	GL	-	GL	-	GL	-	BR	-	EX	EX	P	
102	Café	C	CPT-1	BR/GWB	CPT-1	-	-	BR/GL/ GWB	P-	BR	-	WD	ST-1	EX	EX	P	
103	Kitchen	C	EP-1	CB/GWB	EP-1	GWB	RFP	CB/ GWB	RFP	GWB	RFP	CB	RFP	8'-0"	ACT-2	--	
104	Dining Room A	C	CPT-1/ WD	GWB	CPT-1	GWB/ GL	P-	WD	ST-1	-	-	GWB/ GL	P-	VAR.	GWB/WD ACT/EX	P-/ST-1	NOTE 1
105	Dining Room B	C	CPT-1/ WD	GWB	CPT-1	GWB/ GL	P-	WD	ST-1	WD	ST-1	-	-	VAR.	GWB/WD ACT/EX	P-/ST-1	NOTE 1
106	Women's WC	C	PCT-1	C	PCT-4	C	PCT-5	C	PCT-4	C	PCT-4	C	PCT-4	8'-0"	GWB	P-	
107	Men's WC	C	PCT-1	C	PCT-4	C	PCT-6	C	PCT-4	C	PCT-4	C	PCT-4	8'-0"	GWB	P-	
108	Corridor	C	PCT-1	C	PCT-1	GWB	P-	WD/ GWB	ST-1/ P-	C	--	WD/ GWB	ST-1/ P	8'-0"	GWB	P-	
109	Elevator	C	PCT-1	--	--	--	--	--	--	--	--	--	--	--	--	--	
110	Main Lobby	C	PCT-1, 2	CB	PCT-1	WD	ST-1	GL	-	C	--	BR	-		EX	P-	
ST-1	Stair 1	C	PCT-1, 2, 3	CB	PCT-1	GL	-	GL	-	GL	-	-	-	VAR.	GWB/EX	P-	
ST-2	Stair 2	C	EX	CB	EX	CB	P	CB	P	CB	P	CB	P		EX	P-	

ROOM		FLOOR		BASE		NORTH WALL		SOUTH WALL		EAST WALL		WEST WALL		CEILING			REMARKS
NO.	NAME	MATL	FIN	MATL	FIN	MATL	FIN	MATL	FIN	MATL	FIN	MATL	FIN	HT	MATL	FIN	
ABBREVIATIONS:																	
ACT	Acoustic Ceiling																
BR	Brick																
C	Concrete																
CB	Concrete Block																
CPT	Carpet																
EX	Existing																
GL	Glass																
GWB	Gypsum Board																
P	Paint																
PCT	Porcelain Tile																
RCB	Rubber Base																
ST	Stain																
SV	Sheet Vinyl																
WD	Wood																
NOTES																	
Note 1:	Refer to Finish Plan for extent of wood flooring.																

Part 1 General

1.1 SECTION INCLUDES

.1 Gypsum board and joint treatment.

.2 Gypsum sheathing.

.3 Metal stud wall framing.

.4 Metal channel ceiling framing.

.5 Acoustic accessories.

1.2 RELATED SECTIONS

.1 Section 06 10 00 - Rough Carpentry.

.2 Section 07 21 15 - Insulation: Acoustic and Thermal insulation.

.3 Section 07 28 00 - Air and Vapour Barriers.

.4 Section 09 90 00 - Painting and Coating.

.5 Section 07 84 00 - Firestopping.

1.3 REFERENCES

.1 ASTM C79 - Standard Specification for Gypsum Sheathing Board.

.2 ASTM C475 - Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.

.3 ASTM C645 - Specifications for Non-Structural Steel Framing Members.

.4 ASTM C754 - Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Board.

.5 ASTM C1002-01 - Steel Self-Piercing, Tapping Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs.

.6 ASTM C1396/C1396M - Standard Specification for Gypsum Board.

.7 ASTM E90 - Standard Test Method for Laboratory Measurement of Airborne-Sound Transmission Loss of Building Partitions.

.8 ASTM E119 - Standard Test Methods for Fire Tests of Building Construction and Materials.

.9 GA-214 (Gypsum Association) - Recommended Specification: Levels of Gypsum Board Finish.

.10 UL - Fire Resistance Directory.

1.4 QUALITY ASSURANCE

.1 Perform Work in accordance with ASTM C840.

.2 Applicator Qualifications: Company specializing in performing the work of this section with minimum five years documented experience.

1.5 REGULATORY REQUIREMENTS

.1 Conform to applicable code for fire rated assemblies.

Part 2 Products

2.1 MANUFACTURERS - GYPSUM BOARD SYSTEM

.1 Domtar Construction Materials.

.2 Certainteed.

.3 Canadian Gypsum Company.

.4 Georgia Pacific Co.

.5 National Gypsum Co.

2.2 FRAMING MATERIALS

.1 Studs and Tracks: ASTM C645; galvanized sheet steel, 25 ga. thick, C shape, with knurled faces.

.2 Exterior wall framing: 20 ga. steel studs for exterior wall framing. Refer to structural notes for framing spacing on exterior walls.

.3 Slip joint head track: 25 ga. thick, galvanized sheet steel, 2" deep. Pre-punched slots minimum 1" long for attaching studs.

.4 Furring, Framing, and Accessories: ASTM C645.

.5 Fasteners: ASTM C1002.

.6 Anchorage to Substrate: Tie wire, nails, screws, and other metal supports, of type and size to suit application; to rigidly secure materials in place.

.7 Carrying Channels: 16 ga. galvanized sheet steel, ½" x ¾".

.8 Hangers: galvanized steel wire, size to suit application, maximum deflection 1/360.

2.3 GYPSUM BOARD MATERIALS

.1 Fire Rated Gypsum Board: ASTM C36; fire resistive type, UL or WH rated; 5/8 inch thick, maximum available length in place; ends square cut, tapered edges.

.2 Standard Gypsum Board: ASTM C36; ½" thick, maximum available length in place; ends square cut, tapered edges.

.3 Moisture Resistant Gypsum Board: ASTM C630; 1/2 inch thick, maximum available length in place; ends square cut, tapered edges.

.4 Gypsum Sheathing Board: ASTM C79; moisture resistant type; 1/2" thick, maximum available size in place; ends square cut, square edges; water repellent paper faces.

.5 All gypsum board on ceilings to be 5/8" thick unless noted.

2.4 ACCESSORIES

.1 Acoustic Insulation: Section 07 21 15.

.2 Acoustical Sealant: non-hardening, non-skinning, for use in conjunction with gypsum board, specified in Section 07 92 00 Type B.

.3 Corner Beads: 26ga. , galvanized sheet steel, paper faced; tapable

.4 Edge Trim: Galvanized steel with 'J' type bead, tapable.

.5 Joint Materials: ASTM C475; reinforcing tape, joint compound, adhesive, and water.

.6 Fasteners: ASTM C1002, Type S12.

.7 Control joints: V profile with 6 mm open slot protected with plastic tape to be removed after joint finishing.

Part 3 Execution

3.1 METAL STUD INSTALLATION

.1 Install studs in accordance with ASTM C754. and manufacturer's instructions.

.2 Metal Stud Spacing: 16" on center.

.3 Install 20 ga. steels studs at locations where stud wall heights are greater than 12 feet.

.4 Install slip joint head track where stud walls meet structure. Allow for 1 1/5" deflection.

.5 Door Opening Framing: Install double studs at door frame jambs.

.6 Coordinate installation of bucks, anchors, blocking, electrical and mechanical work placed in or behind partition framing.

3.2 WALL FURRING INSTALLATION

.1 Erect wall furring for direct attachment to masonry and concrete walls.

.2 Erect furring channels vertically; space maximum 16" oc, not more than 4" from abutting walls. Secure in place on alternate channel flanges at maximum 24" on center.

3.3 CEILING FRAMING INSTALLATION

.1 Install in accordance with ASTM C754 and manufacturer's instructions.

.2 Coordinate location of hangers with other work.

.3 Install ceiling framing independent of walls, columns, and above ceiling work.

.4 Reinforce openings in ceiling suspension system which interrupt main carrying channels or furring channels, with lateral channel bracing. Extend bracing minimum 24" past each end of openings.

.5 Laterally brace entire suspension system.

.6 Install access panels where indicated on drawings

3.4 ACOUSTIC ACCESSORIES INSTALLATION

.1 Place acoustic insulation in partitions tight within spaces, around cut openings, behind and around electrical and mechanical items within or behind partitions, and tight to items passing through partitions.

.2 Install acoustical sealant at gypsum board perimeter at base, between metal framing and substrate, and caulk all penetrations of partitions by conduit, pipe, ductwork, rough-in boxes, etc. Refer to Section 07 92 00.

3.5 GYPSUM BOARD INSTALLATION

.1 Install gypsum board in accordance with ASTM C840-04a.

.2 Erect single layer standard gypsum board in most economical direction, with ends and edges occurring over firm bearing.

.3 Erect exterior gypsum sheathing horizontally, with edges butted tight and ends occurring over firm bearing.

.4 Use screws when fastening gypsum board to metal furring or framing.

.5 Treat cut edges and holes of moisture resistant gypsum board with sealant.

.6 Place control joints consistent with lines of building spaces as directed, but not more than 30 feet o.c.

.7 Place corner beads at external corners as indicated. Use longest practical length. Place edge trim where gypsum board abuts dissimilar materials.

3.6 JOINT TREATMENT

.1 Finish in accordance with GA-214 Level 4.

.2 Feather coats on to adjoining surfaces so that camber is maximum 1/32".

3.7 TOLERANCES

.1 Maximum Variation of Finished Gypsum Board Surface from True Flatness: 1/8" in 10 feet in any direction.

END OF SECTION

PART 1 General

1.1 SECTION INCLUDES

.1 Ceramic wall finish using the thinset application method.

.2 Stone wall tile.

1.2 RELATED SECTIONS

.1 Section 03 35 10 - Concrete Floor Finishing: Troweling of floor slab for tile application.

.2 Section 09 21 16 - Gypsum Board Assemblies: Wall substrate surface.

.3 Division 22 - Plumbing.

1.3 REFERENCES

.1 ANSI A108.1 - Installation of Ceramic Tile with Portland Cement Mortar.

.2 ANSI A108.10 - Installation of Grout in Tilework.

.3 ANSI A118.4 - Latex-Portland Cement Mortar.

.4 ANSI A118.6 - Ceramic Tile Grouts.

.5 ANSI A137.1 - Standard Specifications for Ceramic Tile.

.6 CAN/CGSB-75.1-M88, Tile, Ceramic.

.7 TTMAC (Terrazzo, Tile, and Marble Association of Canada) - Manual.

1.4 SUBMITTALS

.1 Section 01 33 00: Submission procedures.

.2 Samples: Mount tile and apply grout on two plywood panels, 16” x16” in size illustrating pattern, colour variations, and grout joint size variations.

1.5 MAINTENANCE DATA

.1 Maintenance Data: Include recommended cleaning methods, cleaning materials, stain removal methods, and polishes and waxes.

1.6 QUALITY ASSURANCE

.1 Conform to TTMAC Manual.

1.7 QUALIFICATIONS

.1 Installer: Company specializing in performing the work of this section with minimum five years documented experience.

1.8 DELIVERY, STORAGE, AND HANDLING

.1 Deliver, store, protect and handle products to site.

.2 Protect adhesives from freezing or overheating in accordance with manufacturer's instructions.

1.9 ENVIRONMENTAL REQUIREMENTS

.1 Maintain 10 degrees C during installation of mortar materials.

1.10 EXTRA MATERIALS

.1 Provide 4% of each size, colour, and surface finish of tile specified.

PART 2 Products

2.1 TILE MATERIALS

.1 Porcelain Ceramic Tile (PCT-1): Julian Tile, Travertini TRBE1224N Beige Naturale, 12”x24”

.2 Porcelain Ceramic Tile (PCT-2): Casal Grande Padana, Tactile, Art 30x30 Rettilinea, Budapest; Raised lines to run parallel to stairs.

.3 Porcelain Ceramic Tile (PCT-3): Julian Tile, Sixth Sense 6SBR1224 Brown, 11.75” x 23.5”

.4 Porcelain Ceramic Tile (PCT-4): Olympia Gatineau Series; 4” x 16”; JH.GT.WHT.0416.MT White Matte

.5 Porcelain Ceramic Tile (PCT-5): Olympia Venezia Stripe Gloss Series; 12”24”; OD.VA.G/B.1224.ST.GL Grey/Blue

.6 Porcelain Ceramic Tile (PCT-6): Olympia Venezia Stripe Gloss Series; 12”24”; OD.VA.TPE.1224.ST.GL Taupe.

.7 Tyndal stone tile: ¾” thick x sizes noted on drawings x random length; sawn finish; buff colour.

2.2 MORTAR MATERIALS

.1 Acceptable Manufacturers:

.1 Laticrete

.2 Mapei

.3 Flextile

.4 C-Cure

.2 Mortar Materials: ANSI A118.4 Latex Modified , Portland cement, sand, latex additive, and water.

.3 Mortar materials for stone installation: Laticrete XLT white; distributed by Ames Tile and Stone.

2.3 GROUT MATERIALS

.1 Acceptable Manufacturers:

.1 Laticrete

.2 Mapei

.3 Flextile

.4 C-Cure

.2 Grout: ANSI A118.6, tile grout, colour as selected by the Contract Administrator.

.3 Stone grout colour to be by the Contract Administrator.

2.4 MORTAR AND GROUT MIX

.1 Mix and proportion pre-mix setting bed and grout materials in accordance with manufacturer's instructions.

2.5 ACCESSORIES

.1 Tile Edging: Schulter Rondec AE Aluminum Clear Satin Finish; located on outside corners and top cap of public WC's.

PART 3 Execution

3.1 EXAMINATION

.1 Verify that surfaces are ready to receive work.

3.2 PREPARATION

.1 Protect surrounding work from damage or disfiguration.

.2 Vacuum clean surfaces and damp clean.

.3 Seal substrate surface cracks with filler. Level existing substrate surfaces to acceptable flatness tolerances.

3.3 INSTALLATION - THINSET METHOD

.1 Install adhesive, tile, and grout in accordance with manufacturer's instructions and to TTMAC Manual.

.2 Lay tile to pattern indicated. Do not interrupt tile pattern through openings.

.3 Place edge strips at exposed tile edges.

.4 Cut and fit tile tight to penetrations through tile. Form corners and bases neatly. Align floor, base and wall joints.

.5 Place tile joints uniform in width, subject to variance in tolerance allowed in tile size. Make joints watertight, without voids, cracks, excess mortar, or excess grout.

.6 Sound tile after setting. Replace hollow sounding units.

.7 Allow tile to set for a minimum of 48 hours prior to grouting.

.8 Grout tile joints.

.9 Apply sealant to junction of tile and dissimilar materials and junction of dissimilar planes.

.10 Form internal wall angles square and external angles with Schulter edging.

3.4 CLEANING

.1 Clean tile and grout surfaces.

3.5 PROTECTION OF FINISHED WORK

.1 Do not permit traffic over finished floor surface for 4 days after installation.

END OF SECTION

PART 1 General

1.1 SECTION INCLUDES

.1 Suspended metal grid ceiling system and perimeter trim.

.2 Acoustic tile.

1.2 RELATED SECTIONS

.1 Section 09 21 16 - Gypsum Board Assemblies.

.2 Mechanical devices in ceiling system.

.3 Electrical fixtures in ceiling system.

1.3 REFERENCES

.1 ASTM C635 - Manufacture, Performance, and Testing of Metal Suspension Systems for Acoustical Tile and Lay-in Panel Ceilings.

.2 ASTM C636 - Installation of Metal Ceiling Suspension Systems for Acoustical Tile and Lay-in Panels.

.3 ASTM E1264 - Classification of Acoustical Ceiling Products.

1.4 SUBMITTALS

.1 Section 01 33 00: Submission procedures.

.2 Samples: Submit two samples 8” x 8” in size illustrating material and finish of acoustic units.

.3 Samples: Submit two samples each, 12” long, of suspension system main runner, cross runner and perimeter molding,

1.5 REGULATORY REQUIREMENTS

.1 Conform to applicable code for combustibility requirements for materials.

1.6 ENVIRONMENTAL REQUIREMENTS

.1 Section 01 61 00: Environmental conditions affecting products on site.

.2 Maintain uniform temperature of minimum 16 degrees C, and maximum humidity of 40 percent prior to, during, and after acoustic unit installation.

.3 Store material in work area 48 hours prior to installation.

1.7 PROJECT CONDITIONS

.1 Sequence work to ensure acoustic ceilings are not installed until building is enclosed, sufficient heat is provided, dust generating activities have terminated, and overhead work is completed, tested, and approved.

.2 Install acoustic units after interior wet work is dry.

1.8 EXTRA MATERIALS

.1 Provide 2 percent of total acoustic unit area of extra tile to Contract Administrator.

PART 2 Products

2.1 SUSPENSION SYSTEM MATERIALS

.1 Non-fire Rated Grid: ASTM C635, intermediate duty; exposed T; components die cut and interlocking.

.2 Grid Materials: Commercial quality cold rolled steel with galvanized coating.

.3 Exposed Grid Surface Width: 9/16".

.4 Grid Finish: White.

.5 Accessories: Stabilizer bars, clips, splices, perimeter moldings, required for suspended grid system.

.6 Support Channels and Hangers: Galvanized steel; size and type to suit application and ceiling system flatness requirement specified.

2.2 ACOUSTIC UNIT MATERIALS

.1 Acoustic Panels (ACT-1): Armstrong, Ultima 1912; conforming to the following:

.1 Size: 24" x 24" x ¾"

.2 Edge: Beveled Tegular

.3 Surface Colour: White

.4 Recycled content: 70%

.2 Acoustic Panels (ACT-2): Armstrong Health Zone Optima 3115; conforming to the following:

.1 Size: 24" x 48" x 1"

.2 Edge: Square Lay-in

.3 Surface Colour: White

.4 Recycled content: 71%

2.3 ACCESSORIES

.1 Touch-up Paint: Type and colour to match acoustic and grid units.

PART 3 Execution

3.1 EXAMINATION

.1 Verify that layout of hangers will not interfere with other work.

3.2 INSTALLATION - LAY-IN GRID SUSPENSION SYSTEM

.1 Install suspension system in accordance with manufacturer's instructions and as supplemented in this section.

.2 Install system capable of supporting imposed loads to a deflection of 1/360 maximum.

.3 Locate system on room axis according to reflected plan.

.4 Install after major above ceiling work is complete. Coordinate the location of hangers with other work.

.5 Hang suspension system independent of walls, columns, ducts, pipes and conduit. Where carrying members are spliced, avoid visible displacement of face plane of adjacent members.

.6 Where ducts or other equipment prevent the regular spacing of hangers, reinforce the nearest affected hangers and related carrying channels to span the extra distance.

.7 Do not support components on main runners or cross runners if weight causes total dead load to exceed deflection capability. Support fixture loads by supplementary hangers located within 6” of each corner; or support components independently.

.8 Do not eccentrically load system, or produce rotation of runners.

.9 Perimeter Molding:

.1 Install edge molding at intersection of ceiling and vertical surfaces.

.2 Use longest practical lengths.

.3 Miter corners.

.4 Provide at junctions with other interruptions.

.10 Form expansion joints to accommodate plus or minus 1” movement. Maintain visual closure.

3.3 INSTALLATION - ACOUSTIC UNITS

.1 Install acoustic units in accordance with manufacturer's instructions.

.2 Fit acoustic units in place, free from damaged edges or other defects detrimental to appearance and function.

.3 Lay directional patterned units one way with pattern parallel to longest room axis. Fit border trim neatly against abutting surfaces.

.4 Install units after above ceiling work is complete.

.5 Install acoustic units level, in uniform plane, and free from twist, warp, and dents.

.6 Cutting Acoustic Units:

.1 Cut to fit irregular grid and perimeter edge trim.

.2 Double cut and field paint exposed edges of tegular units.

.7 Where bullnose concrete block corners or round obstructions occur, provide preformed closures to match perimeter molding.

3.4 ERECTION TOLERANCES

.1 Maximum Variation from Flat and Level Surface: 1/8” in 10’.

END OF SECTION

Part 1 General

1.1 SECTION INCLUDES

.1 Sheet vapour barrier and sleepers.

.2 Wood flooring, nailed.

.3 Surface finishing.

1.2 RELATED SECTIONS

.1 Section 03 30 00 - Cast in Place Concrete: Recessed concrete subfloor surface.

1.3 REFERENCES

.1 ASTM E84-07 - Test Method for Surface Burning Characteristics of Building Materials.

.2 CAN/ULC S102-03 - Test for Surface Burning Characteristics of Building Materials and Assemblies.

.3 MWFA – National Wood Flooring Association..

.4 NOFMA - National Oak Flooring Manufacturers Association.

1.4 SUBMITTALS FOR REVIEW

.1 Section 01 33 00: Submission procedures.

.2 Product Data: Provide data for flooring and floor finish materials.

.3 Shop Drawings: Indicate floor termination details.

.4 Samples: Submit two (2) samples 12” long illustrating floor finish, colour, and sheen.

1.5 CLOSEOUT SUBMITTALS

.1 Section 01 78 10: Closeout Submittals.

.2 Operation and Maintenance Data: Include maintenance procedures, recommended maintenance materials, a suggested schedule for cleaning, stripping, and re-finishing, stain removal methods, and polishes and waxes.

1.6 QUALITY ASSURANCE

.1 Products of This Section: Manufactured to ISO 9000 14000 certification requirements.

.2 Perform Work in accordance with NOFMA and MWFA.

.3 Installer Qualifications: Company specializing in performing the work of this section with minimum five (5) years documented experience and approved by the manufacturer.

1.7 ENVIRONMENTAL REQUIREMENTS

.1 Do not install wood flooring until wet construction work is complete and ambient air at installation space has moisture content stabilized.

.2 Provide heat, light, and ventilation prior to installation.

.3 Maintain room temperature and relative humidity in accordance with adhesive manufacturer's written instructions for a period of two days prior to delivery of materials, during, and after installation.

.4 Acclimatize wood in building for three weeks prior to installation.

Part 2 Products

2.1 MATERIALS

.1 Flooring: reclaimed elm species of quality suitable for transparent finish as supplied by Wood Anchor or approved equal; size to be ¾" x 3" nominal; random length to 8'; tongue and groove – square edge. Maximum moisture content of 6 percent.

2.2 ACCESSORIES

.1 Sheet Vapour Retarder: Black polyethylene, 6 mill thick; with 2" wide tape for joint sealing.

.2 Sleepers and Shims: Veneer core plywood, pressure treated for moisture protection, ¾" x 4" size.

.3 Sheathing Paper: Asphalt impregnated building paper.

2.3 FINISHES

.1 Floor Finish: Catalysized water based floor finish; StreetShoe 275 with XL Catalyst manufactured by Basic to achieve satin sheen surface.

.2 Sealer: Catalyzed sealer; Hydroline Sealer or EZ Dry Emulsion.

Part 3 Execution

3.1 EXAMINATION

.1 Verify that concrete subfloor surface is smooth and flat to plus or minus ¼" in 10'm.

.2 Verify that required floor mounted utilities are in proper location.

3.2 PREPARATION

.1 Broom clean substrate.

3.3 INSTALLATION

.1 Install flooring to NHWA and NOFMA recommendations.

.2 Place sheet vapour retarder over subfloor surface, lapping edges and ends minimum 6" and tape seal; spot glue in place. Place sleepers over vapour retarder at 12" on centre. Shim sleepers to level line. Place sheathing paper, lap edges and ends 2", staple in place.

.3 Blind nail flooring in accordance with NHWA recommendations.

.4 Lay flooring parallel to fireplace wall. Verify alignment as work progresses.

.5 Arrange flooring with square ends set flush and tight.

.6 Install edge strips at unprotected or exposed edges, and where flooring terminates.

3.4 FINISHING

.1 Sand flooring to smooth even finish with no evidence of sander marks. Take precautions to contain dust. Remove dust by vacuum.

.2 Mask off adjacent surfaces.

.3 Apply sealer coats and two finish coats in accordance with floor finish manufacturer's written instructions.

3.5 CLEANING

.1 Section 01 74 00: Cleaning installed work.

.2 Clean and polish floor surfaces in accordance with manufacturer's written instructions.

3.6 PROTECTION OF FINISHED WORK

.1 Section 01 78 40: Protecting installed work.

.2 Prohibit traffic on floor finish for 48 hours after installation.

END OF SECTION

PART 1 General

1.1 SECTION INCLUDES

.1 Resilient sheet flooring.

.2 Resilient base.

.3 Rubber base.

1.2 RELATED SECTIONS

.1 Section 09 06 00 - Room Finish Schedule

.2 Section 09 68 00 - Carpeting.

1.3 REFERENCES

.1 ASTM E84 - Surface Burning Characteristics of Building Materials.

.2 CSA A126 - Sheet Flooring Products

.3 ASTM F1861 - Resilient Wall Base.

.4 FS RR-T-650 - Treads, Metallic and Non-metallic, Non-skid.

.5 FS SS-W-40 - Wall Base: Rubber and Vinyl Plastic.

1.4 SUBMITTALS

.1 Submit samples in accordance with Section 01 33 00 - Submittal Procedures.

.2 Samples: Submit two samples, 12” x 12” in size illustrating colour and pattern for each floor material for each colour specified.

.3 Submit two 12” long samples of base material for each colour specified.

1.5 REGULATORY REQUIREMENTS

.1 Conform to applicable code for flame/smoke rating requirements.

1.6 ENVIRONMENTAL REQUIREMENTS

.1 Store materials for three days prior to installation in area of installation to achieve temperature stability.

.2 Maintain ambient temperature required by adhesive manufacturer three days prior to, during, and 24 hours after installation of materials.

1.7 MAINTENANCE DATA

.1 Provide manufacturers instructions covering care and maintenance of materials of this section as per Section 01 78 10.

.2 Maintenance Data: Include maintenance procedures, recommended maintenance materials, and suggested schedule for cleaning, stripping, and re-waxing.

1.8 EXTRA MATERIALS

.1 Provide 2% or 50 sq ft of flooring, whichever is greater, and 15feet of base.

PART 2 Products

2.1 MATERIALS - SHEET FLOORING

.1 Asphalt Sheet Plank (ASP-1): Arena Flooring; Elsro Inc; distributed by Distributed by: W.R. Meadows, contact J Michaels, 780-458-1173.

.1 Flooring material: asphalt, with selected mineral fibres and fillers uniformly shaped by extrusion. Contains recycled materials, non-toxic.

.2 Weight: 5.25 lbs/sq ft.

.3 Thickness: ½".

.4 Surface: smooth, can be buffed to a high gloss.

.5 Colour: Black

.2 Resilient Sheet Flooring (SV-1): Mondo Ramflex Rubber Sheet Flooring

.1 Flooring material: prefabricated rubber athletic flooring, calendered and vulcanized with a base of natural and synthetic rubbers, stabilizing agents and pigmentation.

.2 Finish: Hammered

.3 Properties: roll width 1.83m; 8.0 mm thick; 4; Colour – 712 Beige.

.3 Resilient Sheet Flooring (SV-2): Optima; The Tarkett Collection manufactured by Johnsonite.

.1 Colour and pattern through total thickness: 860 Malt

.2 Total Thickness: 2 mm.

.3 Sheet Width: 2 m.

.4 Fire Performance Characteristics:

.1 Flooring Radiant Panel: ASTM E648, Class I.

.2 Smoke Density: ASTM E662, Less than 450.

2.2 THRESHOLD

.1 Threshold (TH-1): CPT to PCT: Schluter Schiene; finish TBD.

.2 Threshold (TH-2): CPT to EP: Johnsonite CTA-XX-C; colour TBD

.3 Threshold (TH-3): ASP to SV-1: Johnsonite CWA-XX; colour TBD

.4 Threshold (TH-4): SV-1 to CONC: Johnsonite CTA-XX-JL; colour TBD

.5 Threshold (TH-5): SV-1 to SV-2: Johnsonite SLT-XX-Cl colour TBD

2.3 MATERIALS - BASE

.1 Base (RB-1): ASTM F1861 Rubber; top set coved; Johnsonite 4" high; colour TBD

2.4 ACCESSORIES

.1 Subfloor Filler: Cementitious type; as recommended by adhesive material manufacturer.

.2 Primers and Adhesives: Waterproof; low VOC types recommended by flooring manufacturer.

.3 Cant Strip: Plastic.

.4 Sealer and Wax: Types recommended by flooring manufacturer.

PART 3 Execution

3.1 EXAMINATION

.1 Verify concrete floors are dry to a maximum moisture content acceptable to flooring and adhesive manufacturer, and exhibit negative alkalinity, carbonization, or dusting.

.2 Verify floor and lower wall surfaces are free of substances that may impair adhesion of new adhesive and finish materials.

3.2 PREPARATION

.1 Remove sub-floor ridges and bumps. Fill minor or local low spots, cracks, joints, holes, and other defects with sub-floor filler to achieve smooth, flat, hard surface.

.2 Apply skim coat of cementitious floor patch over any glue residue remaining after existing floor has been removed.

.3 Prohibit traffic until filler is cured.

.4 Vacuum clean substrate.

.5 Apply primer to surfaces.

3.3 INSTALLATION - SHEET FLOORING

.1 Install in accordance with manufacturer's instructions.

.2 Spread only enough adhesive to permit installation of materials before initial set.

.3 Set flooring in place, press with heavy roller to attain full adhesion.

.4 Lay flooring with joints and seams parallel to building lines to produce minimum number of seams. Double cut sheet; provide continuously heat welded seal.

.5 Terminate flooring at centerline of door openings where adjacent floor finish is dissimilar.

.6 Turn up flooring to form base where indicated. Back floor and wall junction with cant strip. Taper cant strips at door frames to prevent cant from projecting past door frame.

.7 Scribe flooring to walls, columns, cabinets, floor outlets, and other appurtenances to produce tight joints.

3.4 CLEANING

.1 Section 01 74 00: Cleaning. Clean Work.

.2 Remove access adhesive from floor, base, and wall surfaces without damage.

.3 Clean, seal, and wax floor and base surfaces in accordance with manufacturer's instructions.

3.5 PROTECTION OF FINISHED WORK

.1 Prohibit traffic on floor finish for 48 hours after installation.

END OF SECTION

PART 1 General

1.1 SECTION INCLUDES

.1 Carpet tiles.

.2 Accessories.

1.2 RELATED SECTIONS

.1 Section 03 30 00 - Cast in Place Concrete: Floor substrate surface.

.2 Section 09 21 16 - Gypsum Board Assemblies: Wall materials to receive application of base.

.3 Section 09 65 00 - Resilient Flooring: Base

1.3 REFERENCES

.1 CAN/CGSB-4.129, Carpets for Commercial Use.

.2 CAN/ULC-S102, Surface Burning Characteristics of Building Materials and Assemblies.

.3 ASTM D2859 - Test Method for Flammability of Finished Textile Floor Covering Materials.

.4 ASTM E84 - Surface Burning Characteristics of Building Materials.

1.4 SUBMITTALS

.1 Section 01 33 00: Submission procedures.

.2 Samples: Submit two samples 12” x 12” in size illustrating colour and pattern for each carpet material specified.

.3 Submit two, 12” long samples of edge strip, material for each colour specified.

1.5 QUALIFICATIONS

.1 Installer: Company specializing in installing carpet with minimum three years documented experience.

1.6 REGULATORY REQUIREMENTS

.1 Conform to applicable code for flame/smoke rating.

1.7 WASTE MANAGEMENT AND DISPOSAL

1.8 ENVIRONMENTAL REQUIREMENTS

.1 Store materials for 3 days prior to installation in area of installation to achieve temperature stability.

.2 Maintain minimum 21 degrees C ambient temperature three days prior to, during and 24 hours after installation.

1.9 MAINTENANCE DATA

.1 Section 01 78 40: Submission procedures.

.2 Maintenance Data: Include maintenance procedures, recommended maintenance materials, and suggested schedule for cleaning.

1.10 EXTRA MATERIAL

.1 Provide 4% of carpeting of each type, colour, and pattern specified.

PART 2 Products

2.1 CARPET TILE

.1 Carpet Tile (CPT-1): Tandus

.1 Style: Change 03747

.2 Colour: Glamorous Grey 10804

.3 Size: 24”x24”

.4 Installation: Unidirectional

2.2 ACCESSORIES

.1 Subfloor Filler: Cementitious type; as recommended by adhesive material manufacturer.

.2 Adhesive: Compatible with carpet material. low VOC recommended by carpet manufacturer. releasable type.

PART 3 Execution

3.1 EXAMINATION

.1 Verify that surfaces are smooth and flat with maximum variation of ¼” in 10’, and are ready to receive work.

.2 Verify concrete floors are dry to a maximum moisture content of 7 percent; and exhibit negative alkalinity, carbonization, or dusting.

3.2 PREPARATION

.1 Remove sub-floor ridges and bumps. Fill minor or local low spots, cracks, joints, holes, and other defects with sub-floor filler.

.2 Apply skim coat of cementitious floor patch over any glue residue remaining after existing floor has been removed.

.3 Apply, trowel, and float filler to achieve smooth, flat, hard surface. Prohibit traffic until filler is cured.

.4 Vacuum clean substrate.

3.3 INSTALLATION CARPET TILE

.1 Install carpet tile accessories and adhesive in accordance with manufacturer's instructions.

.2 Integrate and blend carpet from different cartons to ensure minimal variation in colour match.

.3 Cut carpet tile clean. Fit carpet tight to intersection with vertical surfaces without gaps.

.4 Install carpet to ashlar pattern; set parallel to building lines.

.5 Locate change of colour or pattern between rooms under door centerline.

.6 Fully adhere carpet tile to substrate.

3.4 PROTECTION OF FINISHED WORK

.1 Do not permit traffic over unprotected floor surface.

3.5 CLEANING

.1 Remove excess adhesive without damage, from floor, base, and wall surfaces.

.2 Clean and vacuum carpet surfaces.

END OF SECTION

PART 1 GENERAL

1.1 SECTION INCLUDES

.1 Surface preparation and field application of paints and coatings.

1.2 RELATED SECTIONS

.1 Section 05 12 00 - Structural steel: Shop primed items.

.2 Section 06 20 00 - Finish Carpentry.

.3 Section 09 06 00 - Room Finish Schedule

.4 Mechanical Identification.

.5 Electrical Identification.

1.3 REFERENCES

.1 ASTM D16 - Definitions of Terms Relating to Paint, Varnish, Lacquer, and Related Products.

.2 ASTM D2016 - Test Method for Moisture Content of Wood.

.3 MPI (The Master Painters Institute) - Architectural Painting Specification Manual

.4 SPCC - Society for Protective Coatings (formerly Steel Structures Painting Council):

.1 Steel Structures Painting Manual.

1.4 SUBMITTALS

.1 Samples: Submit two samples, 200 mm x 200 mm in size illustrating selected colours and textures for each colour selected.

1.5 QUALIFICATIONS

.1 Manufacturer: Company specializing in manufacturing the Products specified in this section with minimum five years documented experience.

.2 Applicator: Company specializing in performing the work of this section with minimum five years documented experience.

.3 Acceptable manufacturers, materials, workmanship and all items affecting the work of this section is to be in accordance with The Master Painters Institute (MPI) "Architectural Painting Specification Manual".

1.6 DELIVERY, STORAGE, AND HANDLING

.1 Deliver, store, protect and handle products to site.

.2 Deliver products to site in sealed and labeled containers; inspect to verify acceptability.

.3 Container label to include manufacturer's name, type of paint, brand name, lot number, brand code, coverage, surface preparation, drying time, cleanup requirements, colour designation, and instructions for mixing and reducing.

.4 Store paint materials at minimum ambient temperature of 7 degrees C and a maximum of 32 degrees C, in ventilated area, and as required by manufacturer's instructions.

1.7 ENVIRONMENTAL REQUIREMENTS

.1 Do not apply materials when surface and ambient temperatures are outside the temperature ranges required by the paint product manufacturer.

.2 Do not apply exterior coatings during rain or snow, or when relative humidity is outside the humidity ranges required by the paint product manufacturer.

.3 Provide lighting level of 860 lx measured mid-height at substrate surface.

PART 2 PRODUCTS

2.1 MANUFACTURERS

.1 Manufacturers: all paint and varathane used shall be listed in the Master Painters Institute approved product List – most recent edition..

.2 Paint materials for paint systems shall be products of a single manufacturer.

2.2 MATERIALS

.1 Coatings: Ready mixed, except field catalyzed coatings, capable of being readily and uniformly dispersed to a homogeneous coating; good flow and brushing properties; capable of drying or curing free of streaks or sags.

.2 Patching Materials: Latex filler.

.3 Fastener Head Cover Materials: Latex filler.

2.3 FINISHES

.1 Refer to schedule at end of section for surface finish and colour schedule.

PART 3 EXECUTION

3.1 EXAMINATION

.1 Verify that surfaces substrate conditions are ready to receive work as instructed by the product manufacturer.

.2 Examine surfaces scheduled to be finished prior to commencement of work. Report any condition that may potentially affect proper application.

.3 Test shop applied primer for compatibility with subsequent cover materials.

.4 Do not apply finishes unless moisture content of surfaces are below the paint manufacturer’s recommended maximums.

3.2 PREPARATION

.1 Remove electrical plates, hardware, light fixture trim, escutcheons, and fittings prior to preparing surfaces or finishing.

.2 Correct defects and clean surfaces which affect work of this section. Remove existing coatings that exhibit loose surface defects.

.3 Impervious Surfaces: Remove mildew by scrubbing with solution of tri-sodium phosphate and bleach. Rinse with clean water and allow surface to dry.

.4 Insulated Coverings: Remove dirt, grease, and oil from canvas and cotton.

.5 Gypsum Board Surfaces: Fill minor defects with filler compound. Spot prime defects after repair.

.6 Galvanized Surfaces: Remove surface contamination and oils and wash with solvent. Apply coat of etching primer.

.7 Concrete and Unit Masonry Surfaces Scheduled to Receive Paint Finish: Remove dirt, loose mortar, scale, salt or alkali powder, and other foreign matter. Remove oil and grease with a solution of tri-sodium phosphate; rinse well and allow to dry. Remove stains caused by weathering of corroding metals with a solution of sodium metasilicate after thoroughly wetting with water. Allow to dry.

.8 Uncoated Steel and Iron Surfaces: Remove grease, mill scale, weld splatter, dirt, and rust. Where heavy coatings of scale are evident, remove by hand, power tool, wire brushing or sandblasting; clean by washing with solvent. Apply a treatment of phosphoric acid solution, ensuring weld joints, bolts, and nuts are similarly cleaned. Spot prime paint after repairs.

.9 Shop Primed Steel Surfaces: Sand and scrape to remove loose primer and rust. Feather edges to make touch-up patches inconspicuous. Clean surfaces with solvent. Prime bare steel surfaces. Prime metal items including shop primed items.

.10 Interior Wood Items Scheduled to Receive Paint Finish: Wipe off dust and grit prior to priming. Seal knots, pitch streaks, and sappy sections with sealer. Fill nail holes and cracks after primer has dried; sand between coats.

.11 Interior Wood Items Scheduled to Receive Transparent Finish: Wipe off dust and grit prior to sealing, seal knots, pitch streaks, and sappy sections with sealer. Fill nail holes and cracks after sealer has dried; sand lightly between coats.

.12 Wood and Metal Doors Scheduled for Painting: Seal top and bottom edges with primer.

3.3 APPLICATION

.1 Apply products in accordance with manufacturer's instructions.

.2 Do not apply finishes to surfaces that are not dry.

.3 Apply each coat to uniform finish.

.4 Apply each coat of paint slightly darker than preceding coat unless otherwise approved.

.5 Sand wood lightly between coats to achieve required finish.

.6 Vacuum clean surfaces free of loose particles. Use tack cloth just prior to applying next coat.

.7 Allow applied coat to dry before next coat is applied.

.8 Where clear finishes are required, tint fillers to match wood. Work fillers into the grain before set. Wipe excess from surface.

.9 Prime concealed surfaces of interior and exterior woodwork with primer paint.

.10 Prime concealed surfaces of interior woodwork scheduled to receive stain or varnish finish with gloss varnish reduced 25 percent with mineral spirits.

3.4 FINISHING MECHANICAL AND ELECTRICAL EQUIPMENT

.1 Paint shop primed equipment. Paint shop prefinished items occurring at interior areas .

.2 Remove unfinished louvers, grilles, covers, and access panels on mechanical and electrical components and paint separately.

.3 Prime and paint insulated and exposed pipes, conduit, boxes, insulated and exposed ducts, hangers, brackets, collars and supports.

.4 Paint interior surfaces of air ducts, and convector and baseboard heating cabinets that are visible through grilles and louvers with one coat of flat black paint, to visible surfaces. Paint dampers exposed behind louvers, grilles, and convector and baseboard cabinets to match face panels.

.5 Paint exposed conduit and electrical equipment occurring in finished areas.

.6 Paint both sides and edges of plywood backboards for electrical and telephone equipment before installing equipment.

.7 Reinstall electrical cover plates, hardware, light fixture trim, escutcheons, and fittings removed prior to finishing.

3.5 CLEANING

.1 Section 07 40 00: Cleaning.

.2 Collect waste material which may constitute a fire hazard, place in closed metal containers and remove daily from site.

3.6 COLOUR SCHEDULE

.1 Allow for 8 colours.

.2 ST-1: Flecto Varathane Diamond Elite – satin finish.

3.7 SCHEDULE - EXTERIOR SURFACES

.1 Steel - Unprimed:

.1 One coat of alkyd primer.

.2 Two coats of alkyd enamel, semi-gloss.

.2 Steel - Shop Primed:

.1 Touch-up with zinc rich primer.

.2 Two coats of alkyd enamel, semi-gloss.

3.8 SCHEDULE - INTERIOR SURFACES

.1 Wood - Painted:

.1 One coat of latex prime sealer.

.2 Two coats of latex acrylic enamel, semi-gloss.

.2 Wood - Transparent: (for wood not shop finished)

.1 Filler coat (for open grained wood only).

.2 One coat sealer.

.3 Three coats of water base Flecto Varathane Diamond Elite satin.(ST-1)

.3 Concrete, Concrete Block:

.1 One coat of block filler.

.2 One coat of primer sealer latex. .

.3 Two coats of latex acrylic, semi-gloss.

.4 Steel - Unprimed:

.1 One coat of primer.

.2 Two coats of latex acrylic enamel, semi-gloss.

.5 Steel - Primed:

.1 Touch-up with primer.

.2 Two coats of latex acrylic semi-gloss.

.6 Steel - Galvanized:

.1 One coat galvanize primer.

.2 Two coats of alkyd enamel, /semi-gloss.

.7 Gypsum Board:

.1 One coat of primer sealer.

.2 Two coats of latex acrylic enamel, semi-gloss.

.8 Insulated Coverings - Canvas and Cotton:

.1 One coat of primer sealer.

.2 Two coats of latex acrylic enamel, semi-gloss.

END OF SECTION

Part 1 GENERAL

1.1 Section Includes

.1 Epoxy flooring application and curing.

.2 Cove base.

.3 Protection to adjacent materials and surfaces.

.4 Clean up all surfaces and areas of work.

.5 Substrate preparation

1.2 Related Sections

.1 Section 09 90 00 - Painting and Coating

1.3 Samples

.1 Provide two samples each 12” x 12” minimum size on ½” thick plywood indicating floor material, colour and texture of flooring selected. Submit range of slip resistance available for selection by Contract Administrator.

1.4 Quality Assurance

.1 Execute work of this Section by applicators approved by floor coating manufacturer having five years of experience and a proven record of satisfactory installations similar to that specified

1.5 Maintenance Data

.1 Upon completion of work of this Section and prior to Substantial Performance of the Work provide three copies of manufacturer's instructions covering care and maintenance of flooring for inclusion in maintenance manual.

1.6 Delivery / Storage / Handling

.1 Store materials in a dry protected area with a minimum temperature of 16°C and away from fires or open flames.

.2 Handle and store materials in accordance with manufactures printed directions.

.3 Do not use materials that has been stored for period of time exceeding maximum recommended shelf life of materials.

1.7 Environmental Conditions

.1 Maintain surface and ambient temperature of 16°C for 24 hours before, during and 48 hours after flooring has cured.

.2 Ventilate area in which flooring is being applied.

.3 Provide uniform and sufficient lighting in areas of installation.

1.8 Protection

.1 Mask and protect adjacent surfaces and materials from damage. Make good any damage so caused to the satisfaction of the Contract Administrator.

.2 Keep all traffic out of area in which flooring is being applied or being cured.

Part 2 PRODUCTS

2.1 Materials - Epoxy Floor

.1 Epoxy Seamless Flooring (EF-1): CGSB 81-GP-4M; 100% solids, no VOC no odour, multicoat system consisting of broadcast aggregate system: two component Epoxy, system consisting of primer, undercoat, Aggregate, and seal coat; 1/8" nominal thickness.

.1 Manufacturer: Stonehard, Stontec ERF; colour TBD with medium non slip texture and matte finish.

.2 Primer, Cleaning Solvents: as recommended by the manufacturer for the specific site conditions.

2.2 ACCESSORIES

.1 Base Caps, and Separator Strips: To match divider strips.

.2 Subfloor Filler: type recommended by flooring material manufacturer.

.3 Primers and Adhesives: Types recommended by flooring manufacturer.

Part 3 EXECUTION

3.1 Preparation

.1 Prepare existing floor surface to requirements of flooring materials manufacturer.

.2 Ensure that sub-floor is clean, dry, hard and sound and free of oils or any other substance which would affect proper bonding and curing.

.3 Report any defects or conditions affecting the flooring installation to the Contract Administrator in writing.

.4 Pre-fill surface irregularities, holes, cracks, as per manufacturers recommendations. Use levelling material and methods to flooring manufacturers recommendations.

.5 Ensure that backing surfaces for cove bases are free of voids and irregularities. Fill recessed joints with recommended epoxy plaster.

3.2 Installation - Strips

.1 Accurately saw cut substrate to install divider strips.

.2 Install strips straight and level to locations indicated.

.3 Install base divider strips to match floor pattern, Install terminating cap strip at top of base; attach securely to wall substrate.

3.3 Protection

.1 Protect adjacent surfaces from damage resulting from work of this trade. If necessary, mask and/or cover adjacent surfaces, fixtures, equipment, etc. by suitable means.

.2 Traffic control - no individuals permitted in areas during application and until surface has cured, including protection after cure, against damage by other trades working over the floor.

3.4 Application -general

.1 Application of fluid plastic flooring is to be performed by trained and experienced applicators franchised by the manufacturer.

.2 Apply in accordance with manufacturer's instructions.

.3 Prepare, mix materials and apply each component of flooring system in strict accordance with CGSB 81-GP-10 and manufacturers printed directions to produce uniform monolithic wearing surface of thickness specified, with integral cove bases, uninterrupted except at divider strips or sawn joints.

.4 Apply flooring ensuring that no laps, pin holes voids, crawls, skips or other marks or irregularities are visible, and to provide uniform appearance.

.5 Make clean true junctions with no visible overlap between adjoining applications or coatings.

3.5 Finish Coats

.1 Apply finish coats as recommended by manufacture to obtain specified finish and slip resistance to match approved samples and to Contract Administrators approval.

3.6 Cove Bases

.1 General: Provide 1” cove at junction of wall and floor. Run epoxy floor up wall to height of 6”.

3.7 Clean Up

.1 Promptly as work proceeds, clean up excess materials, rubbish and overspray or splash.

END OF SECTION