**TECHNICAL SPECIFICATIONS**

**DIVISION 01 - GENERAL REQUIREMENTS**

00 2115 RFI FORM

01 1000 SUMMARY OF CONTRACTS

01 2000 PRICE AND PAYMENT PROCEDURES

01 3000 ADMINISTRATIVE REQUIREMENTS

01 3216 CONSTRUCTION PROGRESS SCHEDULE

01 3307 SED SPECIAL REQUIREMENTS

01 3553 SITE SAFETY AND SECURITY PROCEDURES

01 4000 QUALITY REQUIREMENTS

01 4100 REGULATORY REQUIREMENTS

01 4216 DEFINITIONS

01 4534 CODE REQUIRED SPECIAL INSPECTIONS

01 5000 TEMPORARY FACILITIES AND CONTROLS

01 5500 VEHICULAR ACCESS AND PARKING

01 5213 FIELD OFFICE AND SHEDS

01 5510 TRAFFIC AND PEDESTRIAN ACCESS & CONTROL

01 6000 PRODUCT REQUIREMENTS

01 6116 VOLATILE ORGANIC COMPOUND (VOC) CONTENT RESTRICTIONS

01 7000 EXECUTION

01 7310 CUTTING AND PATCHING

01 7419 CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL

01 7600 PROCEDURES AND SPECIAL CONDITIONS FOR SEPARATE PRIME CONTRACTS

01 7800 CLOSEOUT SUBMITTALS

01 7900 DEMONSTRATION AND TRAINING

**DIVISION 02 – EXISTING CONDITIONS**

02 2080 ASBESTOS REMOVAL AND DISPOSAL

**DIVISION 03 - CONCRETE**

03 3000 CAST-IN-PLACE CONCRETE

**DIVISION 04 - MASONRY**

04 0100 MAINTENANCE OF MASONRY

**DIVISION 05 - METALS**

05 5000 METAL FABRICATIONS

**DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES**

06 1000 ROUGH CARPENTRY

**DIVISION 07 - THERMAL AND MOISTURE PROTECTION**

07 9200 JOINT SEALANTS

**DIVISION 08 - OPENINGS**

08 9100 LOUVERS

**DIVISION 09 - FINISHES**

09 2116 GYPSUM BOARD ASSEMBLIES

09 5100 ACOUSTICAL CEILINGS

09 6500 RESILIENT FLOORING

09 9113 EXTERIOR PAINTING

09 9123 INTERIOR PAINTING

**DIVISION 12 – FURNISHINGS**

12 3200 PLASTIC LAMINATE CASEWORK

12 3600 SOLID SURFACING COUNTERTOPS

**DIVISION 22 – PLUMBING**

22 0100 GENERAL CONDITIONS

22 0125 SCOPE OF WORK

22 0130 WATER SUPPLY SYSTEM

22 0160 SANITARY AND STORM DRAINAGE SYSTEMS

22 0190 NEW GAS CONNECTIONS AND ASSOCIATED WORK

22 0300 PLUMBING FIXTURES AND EQUIPMENT

22 0320 DOMESTIC HOT WATER GAS-FIRED HEATING AND EQUIPMENT

22 0420 SUPPORTS, SLEEVES AND PLATES

22 0430 INSULATION

22 0470 TESTS AND ADJUSTMENTS

22 0480 TAGS, CHARTS AND IDENTIFICATION

22 0490 GUARANTEE

**DIVISION 23 – HVAC**

23 0100 GENERAL CONDITIONS

23 0110 SCOPE OF WORK

23 0120 GAS FIRED CONDENSING BOILERS

23 0130 BOILER START-UP AND TESTING

23 0140 DOUBLE WALL BOILER BREECHING SYSTEM

23 0190 PUMPS

23 0200 HYDRONIC SPECIALTIES

23 0280 VARIABLE FREQUENCY DRIVES

23 0300 FANS

23 0310 HOT WATER CABINET HEATERS

23 0320 HOT WATER UNIT HEATERS

23 0330 HOT WATER CONVECTORS

23 0340 FIN-TUBE RADIATION

23 0400 SHEETMETAL WORK AND RELATED ACCESSORIES

23 0410 PIPING, FITTINGS, VALVES AND NOTES (HOT WATER)

23 0420 SUPPORTS, SLEEVES AND PLATES

23 0430 INSULATION AND COVERINGS

23 0460 AUTOMATIC TEMPERATURE CONTROLS

23 0470 TESTING, START-UP AND ADJUSTMENTS

23 0480 GENERAL LABELING, VALVE CHARTS AND PIPING IDENTIFICATION

23 0485 HVAC SYSTEMS COMMISSIONING

23 0490 GUARANTEE

**DIVISION 26 – ELECTRICAL**

26 0100 GENERAL CONDITIONS

26 0125 SCOPE OF WORK

26 0150 APPROVED MANUFACTURERS

26 0200 CONDUIT

26 0300 WIRE AND CABLE

26 0320 OVERCURRENT PROTECTIVE DEVICES

26 0350 BOXES

26 0400 WIRING DEVICES

26 0450 CABINETS AND ENCLOSURES

26 0500 SUPPORTING DEVICES

26 0550 GENERAL LABELING AND IDENTIFICATION

26 0600 DISCONNECT SWITCHES

26 0650 GROUNDING

26 0700 PANELBOARDS

26 0800 ADDRESSABLE FIRE PROTECTIVE SIGNALING SYSTEM

26 0900 GUARANTEE

**DRAWINGS**

GENERAL:

T1 TITLE SHEET & LIST OF DRAWINGS

G1 LOCATION MAP, ABBREVIATIONS, LEGENDS, GENERAL NOTES, GENERAL WINDOW

NOTES & GENERAL REMOVAL NOTES

ABATEMENT

ASB-100 FIRST FLOOR ASBESTOS CONTAINING MATERIAL LOCATION DRAWING

SITE

A10 SITE PLAN

ARCHITECTURAL

A100 BASEMENT PLAN

A101 OVERALL FIRST FLOOR PLAN

A102 PARTIAL FIRST FLOOR PLAN

A103 PARTIAL FIRST FLOOR PLAN

A151 CLASSROOM 1 TO 7, INTERIOR ELEVATIONS & CASEWORK DETAILS

AR201 REMOVAL REFLECTED CEILING PLANS

A201 REFLECTED CEILING PLANS

A300 EXTERIOR ELEVATIONS

A301 EXTERIOR ELEVATIONS

A425 WALL SECTIONS

A426 WALL SECTIONS

A427 WALL SECTIONS

A428 WALL SECTIONS

A500 PARTITION TYPES & MISCELLANEOUS DETAILS

A725 LOUVER SCHEDULE, LOUVER TYPES & LOUVER DETAILS

A800  FINISH FLOOR PLANS

A825  FINISH SCHEDULE LEGEND, FINISH SCHEDULE & DETAILS

MECHANICAL

H101  PART BASEMENT PLAN, LEGEND AND GENERAL NOTES

H102  PART BASEMENT, CRAWL SPACE AND PIPE TUNNEL PLAN

H103  PART BASEMENT, CRAWL SPACE AND PIPE TUNNEL PLAN

H104  PART FIRST FLOOR PLAN

H105  PART FIRST FLOOR PLAN

H201  PART BASEMENT PLANS AND HOT WATER PIPING DIAGRAM

H202  PART FIRST FLOOR PLAN

H203  PART FIRST FLOOR PLAN

H204  PART FIRST FLOOR PLAN

H301  SCHEDULES

H302  SCHEDULES

H401  DETAILS

H402  DETAILS

PLUMBING

P101  LEGEND, NOTES AND BOILER ROOM FLOOR PLANS

ELECTRICAL

E001  LEGEND, ABBREVIATIONS AND NOTES

E100   SCOPE OF WORK PLAN

E101  PART BASEMENT PLAN REMOVAL PLAN

E201  BASEMENT LIGHTING PLAN

E202 PART FIRST FLOOR LIGHTING PLAN

E301  PART BASEMENT POWER PLAN

E302  PART FIRST FLOOR PLAN

E303  PART FIRST FLOOR PLAN

E501  POWER RISER AND SCHEDULE

E701  ELECTRICAL DETAILS