

GENERAL ABBREVIATIONS

A/F/F - ABOVE FINISHED FLOOR
 AF - ABOVE FINISHED
 ADJ. - ADJUSTABLE
 ARCH. - ARCHITECTURAL
 BAR. - BARRIER
 BB - BASKETBALL BACKSTOP
 BD - BOARD
 BF - BARRIER FREE
 BFP - BACK FLOW PREVENTER
 BFS - BADMINTON FLOOR SOCKET
 B/N/C - BULL NOSE CORNER
 CBS - CALL BUTTON STATION
 CCJ - COMPARTMENT CONTROL JOINT
 CH - CABINET HEATER
 CHB - CHALK BOARD
 CH.TBL. - CHANGE TABLE
 C.J. - CONTROL JOINT
 CM - CONTROL MODULE
 COH - COAT HOOK
 COMP. - COMPRESSIBLE
 CONT. - CONTINUOUS
 CP - CONTROL PANEL
 CV - CONTROL VALVE
 C/W - COMPLETE WITH
 DBL. - DOUBLE
 DC - DROPPED CURB
 DF - DRINKING FOUNTAIN
 DWG. - DRAWING
 DS - DOWNSPOUT
 DIST. - DISTANCE
 DISP. - DISPLAY CASE
 ECS - EMERGENCY PUSH BUTTON
 ELEV. - ELEVATION
 EPS - EMERGENCY PUSH BUTTON
 EW - EYE WASH STATION
 EX - EXISTING
 EXP. - EXPOSED
 EXIST. - EXISTING
 FB - FIRE BLANKET
 FD - FLOOR DRAIN
 FDG - FOLD DOWN GRAB BAR
 FDTN. - FOUNDATION
 F/D/C - FIRE DEPARTMENT CONNECTION
 FEC - FIRE EXTINGUISHER CABINET
 FE - FIRE EXTINGUISHER
 FLEX. - FLEXIBLE
 FL - FLOOR
 FLRNG. - FLOORING
 F/R/R - FIRE RESISTANCE RATING
 FS - FOLD DOWN SHOWER SEAT
 FTG.'S - FOOTINGS
 F/V - FIELD VERIFY
 GALV. - GALVANIZED
 GB - GRAB BAR
 GD - GARBAGE DISPOSAL
 GEN. - GENERAL
 HB - HOSE BIB
 HD - HAND DRYER
 HD/CP - HANDICAPPED
 HD - HOLD OPEN
 HORIZ. - HORIZONTAL
 INSUL. - INSULATION
 KP - KEY PAD
 L - LOCK
 M / MIR - MIRROR
 MANUF. - MANUFACTURED
 MAX. - MAXIMUM
 MECH. - MECHANICAL
 MIN. - MINIMUM
 MS - MOP SINK
 N/I/C - NOT IN CONTRACT
 NO. - NUMBER
 NTS - NOT TO SCALE
 O.H. - OVERHANG
 O.T.A. - OPEN TO ABOVE
 PER.(S) - PERIMETER / PERIMETERS
 PB - POWER OPERATOR PUSH BUTTON
 PTD/D - PAPER TOWEL DISPENSER / DISPOSAL
 P/I/P - POURED IN PLACE
 PRE.FIN. - PRE-FINISHED
 PRES.TR. - PRESERVATIVE TREATED
 RCH - RECESSED CAB HEATER
 REQ.D - REQUIRED
 R.C.P - REFLECTED CEILING PLAN
 REIN. - REINFORCED
 REF. - REFERENCE
 RD - ROOF DRAIN
 RM - ROOM
 RWL - RAIN WATER LEADER
 SCD - TOILET SEAT COVER DISPENSER
 SCHEDULES - SCHEDULES
 SD - SCUPPER DRAIN
 SH - SOAP HOLDER
 SHF - SHELF
 SHD - SANITARY NAPKIN DISPOSAL
 SNV - SANITARY NAPKIN VENDING DISPENSER
 SPD - SOAP DISPENSER
 SPEC'D - SPECIFIED
 STRUCT. - STRUCTURAL
 S/W - SIDEWALK
 TB - TACK BOARD
 TC - TEACHER'S CABINET/CLOSET
 THERM. - THERMAL
 TM - TILTED MIRROR
 TOB - TOWEL BAR
 TPD - TOILET PAPER DISPENSER
 TYP. - TYPICAL
 U/C - UNDER CUT
 U/S - UNDERSIDE
 VAP. - VAPOUR
 VERT. - VERTICAL
 VFS - VOLLEYBALL FLOOR SOCKET
 VS - VISION STRIP
 W/ - WITH
 WB - WHITE BOARD / MARKER BOARD
 W.C. - WHEEL CHAIR
 WR - WASTE RECEPTACLE
 WW - WHITE WALL
 / - PER
 % - PERCENT
 @ - AT
 O/C - ON CENTER

MATERIALS ABBREVIATIONS

AB - ARCHITECTURAL BLOCK
 ACT - ACOUSTIC CEILING TILE
 AWP - ACOUSTIC WALL PANEL
 AT - ACOUSTIC TILE
 AL - ALUMINUM
 AN - ANODIZED
 AN(C) - ANODIZED COLOURED
 B - BRICK
 BB & BATTEN - BOARD & BATTEN
 BPG - BACK PAINTED GLASS
 CAR - CARPET
 CB - CONCRETE BLOCK
 CBM - CEMENT BOARD
 CET / CT - CERAMIC TILE
 CTww - CERAMIC TILE WET WALL
 CONC - CONCRETE
 C(H) - HARDENED & SEALED CONCRETE
 C(S) - SEALED CONCRETE
 C(P) - HARDENED, SEALED & POLISHED CONCRETE
 EM - EXPANDED METAL
 EP - EPOXY PAINT & PRIMER
 ESF - EPOXY SEALED FLOORING
 ET - EPOXY TERRAZZO
 F - FRETITE GLAZING
 FT - FLOCKED TILE (CARPETING)
 GYP.BD. - GYPSUM BOARD
 GLB - GLASS BLOCK
 GL - GLAZED BLOCK
 GL - GLAZED / GLASS
 GWTG - GEORGIAN WIRE GLAZING
 GM - GYM MAT
 GMT - GLASS MOSAIC TILE
 GB - GYPSUM BOARD
 HM - HOLLOW METAL
 HARDWOOD - HARDWOOD
 HDG - HOT DIPPED GALVANIZED
 L/C/C - LEAD COATED COPPER
 LINO - LINOLEUM
 LVT - LUXURY VINYL TILE
 LVP - LUXURY VINYL PLANK
 LYG - LEXAN GLAZING
 M - MELAMINE COMPOSITE PANEL
 MCP - MARMOCLEUM
 MAS - MASONITE
 MS - MASONRY
 MTL - METAL
 MW. - MOVEABLE WALL SYSTEM
 NAT. - NATURAL - EXPOSED
 PB - PARTICLE BOARD
 PC - PRECAST CONCRETE
 P / PTD. - PAINTED
 PF - PREFINISHED
 PL - PLASTER
 PLAM - PLASTIC LAMINATE
 PLYWD. - PLYWOOD
 PSP - PIERCED STEEL PLANKING
 PT - PORCELAIN TILE
 PQF - PARQUET FLOORING
 QT - QUARRY TILE
 R - RUBBER
 RB - RUBBER BASE
 RSF - RESILIENT SHEET FLOORING
 S - STONE
 SAFF - SAFETY FLOORING
 SC - SPECIAL COATING
 SF - SPORTS FLOORING
 SG - LAMINATED SAFETY GLASS
 SGL - SPANDREL GLAZING
 SHV - SHEET VINYL FLOORING
 S.S. - SOLID SURFACE
 SPC - SPECIAL COATING
 ST - STUCCO
 STL - STEEL
 S/S - STAINLESS STEEL
 ST.STL. - STAINLESS STEEL
 S&V - STAINED & VARNISHED
 T - TEMPERED GLAZING / GLASS
 TDG - TEMPERED DOUBLE GLAZING / GLASS
 TBB - TILE BACKER BOARD
 TECTUM - TECTUM ACOUSTIC PANEL
 TERR. - TERRAZZO
 T.S. - TOP SOIL
 TURF - ARTIFICIAL TURF
 U - POLYURETHANE
 V - VINYL COATED GYPSUM BOARD
 VCGB - VINYL COATED GYPSUM BOARD
 VCP - VENEER CORE PLYWOOD
 VCT - VINYL COMPOSITE TILE
 VFF - VINYL PLANK FLOORING
 VR - VENTED RUBBER BASE
 WD - WOOD
 WP - WATER PROOFING

ARCHITECTURAL

A0.0 COVER
 A0.1 WALL, FLOOR, ROOF SCHEDULES
 A0.2 LIFE SAFETY PLAN 1904 LEVEL 1
 A0.3 LIFE SAFETY PLAN 1942 LEVEL 1 & 1906 LEVEL 2
 A0.4 LIFE SAFETY PLAN 1942 LEVEL 2 & 1906 LEVEL 3
 A1 EXISTING SITE PLAN
 A1.0 SITE PLAN - DEMO.
 A1.1 SITE PLAN - RENOVATION
 A1.2 TEMPORARY SITE PLAN - DURING CONSTRUCTION
 A2.1 1905 LEVEL 1 FLOOR PLAN
 A2.2 1942 LEVEL 2 FLOOR PLAN
 A2.3 1942 LEVEL 2 & 1905 LEVEL 3 FLOOR PLAN
 A2.4 ROOF PLAN
 A3.1 ELEVATIONS
 A4.01 BUILDING SECTIONS
 A4.02 BUILDING SECTIONS
 A4.10 WALL SECTION & DETAILS
 A4.11 WALL SECTION & DETAILS
 A4.12 WALL SECTION & DETAILS
 A4.13 WALL SECTION & DETAILS
 A4.14 WALL SECTION & DETAILS
 A4.15 WALL SECTION & DETAILS
 A4.16 PLAN SECTION DETAILS
 A4.17 STANDARD DETAILS
 A5.1 STAIR AND RAMP PLAN DETAILS
 A5.2 STAIR AND RAMP SECTION DETAILS
 A5.3 STAIR AND RAMP SECTION DETAILS
 A6.1 REFLECTED CEILING PLANS
 A7.1 BARRIER FREE WASHROOM DETAILS
 A8.1 DOOR & CURTAINWALL SCHEDULE
 A8.2 DOOR & SCREEN DETAILS
 D2.0 LEVEL 1 1905 DEMOLITION PLAN
 D2.1 DEMOLITION PLANS
 D2.2 DEMOLITION PLANS
 D4.0 DEMOLITION SECTION
 D4.1 DEMOLITION SECTION
 D6.1 DEMOLITION REFLECTED CEILING PLAN

MECHANICAL

M1.1 LEGEND, SCHEDULES, AND KEY PLANS
 M1.2 PARTIAL DEMOLITION AND RENOVATION PLANS
 M1.3 PARTIAL RENOVATION PLANS
 M1.4 PARTIAL RENOVATION PLAN
 M1.5 PARTIAL RENOVATION PLANS
 M1.6 PARTIAL ROOF PLANS AND DETAILS
 M1.7 DETAILS
 M1.8 KEY PLAN, PART DEMO AND RENO PLANS (CASH ALLOWANCE)

ELECTRICAL

E1.1 LEGEND, SCHEDULES, AND KEY PLANS
 E1.2 DETAILS AND SCHEDULES
 E2.1 DEMOLITION PLANS
 E3.1 RENOVATION PLANS
 E3.2 RENOVATIONS PLANS
 E3.3 RENOVATIONS PLANS
 E4.1 DISTRIBUTION RISER DIAGRAM AND PANEL SCHEDULES
 E5.1 FIRE ALARM RISER AND PASSIVE GRAPHIC

STRUCTURAL

S1.1 STRUCTURAL NOTES
 S1.2 STRUCTURAL NOTES, SCHEDULES AND DETAILS
 S1.3 STANDARD DETAILS
 S2.0 FOUNDATION AND LEVEL 1 FLOOR FRAMING PLANS
 S2.1 LEVEL 2 & 3 FLOOR FRAMING PLANS
 S2.2 ROOF FRAMING PLANS
 S3.1 STRUCTURAL DETAILS
 S3.2 STRUCTURAL DETAILS
 S3.3 Unnamed Copy 1
 S3.03 Unnamed Copy 1 Copy 1



Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

+VGG ARCHITECTS
 THE VENTIN GROUP LTD

A0.0



CLIENT:
WATERLOO REGION DISTRICT SCHOOL BOARD

51 ARDELT AVENUE,
 KITCHENER, ONTARIO
 N2C 2R5

ARCHITECT:
+VG ARCHITECTS

50 Dalhousie Street
 Brantford, Ontario
 N3T 2H8
 T: 519 754-1652
 www.plusvg.com

CONSULTANTS:
STRUCTURAL
STRUCTURE +VG

50 Dalhousie Street
 Brantford, Ontario
 N3T 2H8
 T: 519 754-1652
 www.plusvg.com

MECHANICAL / ELECTRICAL
DEI CONSULTING ENGINEERS

55 NORTHLAND RD.
 WATERLOO, ON
 N2V 1Y8
 T: (519) 725-3555
 www.deiassociates.ca

WALL TYPE LEGEND		
TYPE	DESIGN	CONSTRUCTION
W1		WALL TYPE 1 FOUNDATION WALL COORD. W. STRUCTURAL DWGS. PROVIDE & COORDINATE WATERPROOFING AND INSULATION WHERE INDICATED ON PLANS AND SECTIONS
W2		WALL TYPE 2 INT. FIN. 140/190mm CONC. BLOCK FROM FINISHED FLOOR TO U/S STRUCTURE TYPICAL COORDINATE WALL ANCHORAGE AT BOTTOM & TOP OF WALL W. STRUCTURAL DWGS. USE 'BLOCK LOCK' OR 'TUBEWALL' HORIZ. REIN. @ EVERY BLOCK COURSE. MORTAR: USE 'M' TYPE MORTAR FOR ALL BLOCK COURSES (COORD. W/ SPECIFICATIONS) INT. FIN.
W3		WALL TYPE 3 90mm MASONRY VENEER C/W TIES & WEEPS. 20mm MAX. AIR SPACE (PRESSURE EQUALIZED C/W VENTS, WEEPERS & MORTAR NET). 80mm R-17 SPRAY APPLIED INSULATION AIR/VAP. BARRIER SYSTEM (PART OF SPRAY APPLIED INSUL.) INSTALL REINFORCED FLEXIBLE AIR/VAP. BARRIER TRANSITION MEMBRANE OVER ALL SUBSTRATE TRANSITION LOCATIONS CONCRETE BLOCK OR POUR CONCRETE (COORD. W/ STRUCT. DWGS.) INTERIOR FINISH. WHERE "SIM." IS INDICATED PLEASE PROVIDE MIN 80 mm INSULATION WITH VAPOUR BARRIER.
W4		WALL TYPE 4 INTERIOR FINISH 16mm DRYWALL 90mm METAL STUD 16mm DRYWALL INTERIOR FINISH
W5		WALL TYPE 5 INTERIOR FINISH 16mm DRYWALL 90mm METAL STUD EXISTING WALL OR CURTAIN WALL - REFER TO DRAWINGS FOR LOCATION.
W6		WS - 38.1 mm x (92mm) INTERIOR PARTITION • 2x TYPE X 16mm (5/8") GYPSUM BOARD. • 92mm (4") METAL STUD LAYER. REFER TO FLOOR PLAN FULL SPACE W. SOUND BATT INSULATION • 16 mm (5/8") GYPSUM BOARD. FIRE RESISTANCE RATING BXUCV, W605 WHERE INDICATED ON DWGS. Design No. W605 Nonbearing Wall Assembly Rating - 1 h Equivalent Opening Factor at 2 h (F) EO = 0.02

FLOOR TYPE LEGEND		
TYPE	DESIGN	CONSTRUCTION
F1		FLOOR TYPE 1 FLOOR FINISH - REFER TO FINISH SCHEDULE 150 mm P/I/P CONCRETE SLAB - COORD. W. STRUCT. DWGS. COORD. BELOW SLAB INSULATION WITH 0/A2.1 KEYPLAN BELOW SLAB ON GRADE INSULATION CONT. SEALED VAPOUR BARRIER TURNED UP AT SLAB EDGES AND AT ALL FLOOR PENETRATIONS. COORD. BELOW SLAB INSULATION WITH SHEET A2.1
F2		FLOOR TYPE 2 FLOOR FINISH - REFER TO FINISH SCHEDULE 50mm POURED CONCRETE IN METAL DECK SYSTEM (COORDINATE W/ STRUCTURAL DWGS/S) 76 mm METAL DECK SYSTEM (COORD. W/ STRUCT. DWGS) TYPE 5 CONCRETE FOR F.F.R 60 MIN. AS PER OBC SB-2 TABLE 2.2.1.A SPRAY APPLIED FIRE PROOFING ON ALL SUPPORTING STRUCT STEEL FRAMING AS PER OBC SB-2 TABLE 2.2.1.A
F3		FLOOR TYPE 3 FLOOR FINISH - REFER TO FINISH SCHEDULE 90mm POURED CONCRETE IN METAL DECK SYSTEM (COORDINATE W/ STRUCTURAL DWGS/S) 76 mm METAL DECK SYSTEM (COORD. W/ STRUCT. DWGS) TYPE 5 CONCRETE FOR F.F.R 60 MIN. AS PER OBC SB-2 TABLE 2.2.1.A SPRAY APPLIED FIRE PROOFING ON ALL SUPPORTING STRUCT STEEL FRAMING AS PER OBC SB-2 TABLE 2.2.1.A

ROOF TYPE LEGEND		
TYPE	DESIGN	CONSTRUCTION
R1		ROOF TYPE R1 • MODIFIED BITUMEN ROOFING MEMBRANE AS SPECIFIED • 25mm FIBREBOARD • TAPERED INSUL. (COORD. W/ ROOF PLAN) • 175mm R-35 POLYISO. INSUL. CONT. AIR/VAPOUR BARRIER (WRAPPED AROUND EDGES OF INSULATION) • 16mm DENSEDECK PRIME • 38mm METAL ROOF DECK (COORD. W/ STRUCT. DWGS)
R2		ROOF TYPE R2 (ELEVATOR ROOF) • MODIFIED BITUMEN ROOFING MEMBRANE AS SPECIFIED • 25mm FIBREBOARD • TAPERED INSUL. (COORD. W/ ROOF PLAN) • 175mm R-35 POLYISO. INSUL. CONT. AIR/VAPOUR BARRIER (WRAPPED AROUND EDGES OF INSULATION) • 16mm DENSEDECK PRIME • 76mm METAL ROOF DECK (COORD. W/ STRUCT. DWGS)

TYPICAL NOTES:

ALL PARTITIONS / WALL TYPES SHALL EXTEND FROM FLOOR TO UNDERSIDE OF FLOOR OR ROOF STRUCTURE ABOVE UNLESS NOTED OTHERWISE AND FIRE STOP ALL WALLS REQUIRED TO MAINTAIN A FIRE RESISTANCE RATING AS PER THE LIFE SAFETY DRAWINGS OR FILL VOIDS WITH SOUND INSULATION C/W ACOUSTICAL CAULK AT ALL WALL PERIMETERS (TYP).

ALL GYP. BD. ASSEMBLIES / FIRE SEPARATION ASSEMBLIES (WITH OR WITHOUT RATINGS) TO BE TYPE "X" FIRE RATED 16mm GYPSUM BD. (PROVIDE PAPERLESS GYPSUM BOARD IN ALL "WET" AREAS)

GYP. BD. TO EXTEND BEHIND ALL RECESSED FIXTURES / EQUIP. / PANELS FOR REQ. D F/R/R (TYP.)

THERE ARE TO BE NO HOLES / VOIDS IN ANY GYP. BD. FINISHED SYSTEMS INCLUDING AROUND ALL PENETRATIONS, ETC.

ALL GYPSUM BOARD INSTALLED BELOW 240mm A.F.F. TO BE ABUSE RESISTANT GYPSUM BOARD AND SHALL HAVE FIRE RESISTANCE RATING WHERE REQUIRED.

SOUND ATTENUATION BATT INSUL. TO FILL ALL CAVITY VOIDS SOLID; TO BE FIRE RATED IN ALL FIRE WALLS TYP.

PROVIDE LATERAL BRACING @ TOP OF ALL CONC. BLOCK WALLS / ALL INT. PARTITIONS W/ STEEL ANGLES SECURED TO STRUCTURE. PROVIDE REIN. G & BRACING WHERE REQ. D. COORDINATE WITH STRUCTURAL DRAWINGS.

ALL OPENINGS IN INT. & EXT. WALL SYSTEMS TO HAVE RESPECTIVE WALL SYSTEM ABOVE THE OPENING OR NOTED OTHERWISE. ALL WALL SYSTEMS TO EXTEND TO U/S FLOOR OR ROOF DECK ABOVE OR NOTED OTHERWISE.

PROVIDE BLOCKING AS REQ. D FOR INSTALLATION OF WALL / ROOF / FLOOR MOUNTED ITEMS.
COORD. W/ ALL DWGS & SPECS (TYP).

ENG. D STUD SYSTEM REQ. D FOR LARGE SPANS EXCEEDING 3m OR WHERE LARGE / HEAVY ITEMS ARE MOUNTED TO WALL SYSTEM (PROVIDE PROF. ENG. SEALED AND SIGNED SHOP DWG. S)

PROVIDE PRE-ENG. D ALUM. PANEL SUPPORT SYSTEM. ALL METAL FRAMING / STRUCT. STEEL STUD FRAMING LAYOUT & SIZING TO BE ENG. D BY PROF. ENG. PROVIDE SEALED & SIGNED SHOP DWG. S FOR REVIEW

COORD. W/ FLOOR PLANS FOR PARTITION W/ THE DIMENSIONS

INSTALL AIR / VAP. BARRIER TRANSITION MEMBRANE @ TRANSITION LOCATIONS. OVER & UNDER T GRTS. AS SHOWN ON DETAILS & GALVANIZED STEEL CAVITY CLOSURES AROUND ALL OPENING PERIMETERS & ANCHORED TO WALL.

INSTALL AIR/VAP. BARRIER TRANSITION MEMBRANE FROM CLOSURE MIN. 200mm OVER ONTO WALL SUBSTRATE TYP.

AT LOCATIONS WHERE VENTED WALL CAVITY SPACE WITH COMBUSTIBLE INSULATION IS GREATER THAN 25mm IN WIDTH, PROVIDE FIRE BLOCKING AS PER LATEST O.B.C. AT THE FOLLOWING LOCATIONS:
- AT EVERY FLOOR LEVEL
- AT A MAX. HORIZONTAL 45.4 FT (20m) SPACING
- AT A MAX. VERTICAL 9'-10" (3m) SPACING
COORD. W/ AS DWG. FOR LOCATIONS.
PROVIDE FINISHING & WEEPING SPACE IN EXT. PANEL MATERIAL TO EXT. @ ALL HORIZ. FIRE STOPPING JOINTS

RESIDENT CHANNELING WHERE CALLED FOR TO BE INSTALLED ON RM. SIDE @ OR RM. W/ STC RATING. NOT CORR. SIDE (UNLESS WALL TYPE CALLS FOR BOTH SIDES)

COORD. W/ RM. FIN. SCHEDULE FOR FINISHES.

INSTALL FIRE RETARDANT TREATED 19mm PLYWD. ON WALL SUBSTRATES IN L.T., MECH., ELEC. & EQUIP. RM.'S OR ANY OTHER LOCATION WHERE REQ. D FOR AN EQUIP. / PANEL MOUNTING REQ.'S
COORDINATE WITH MECH. & ELEC. DRAWINGS (TYP).

BUILDING OBC MATRIX		
FIRM NAME: +VG ARCHITECTS CERTIFICATE OF PRACTICE NUMBER: 3353 50 DALHOUSIE STREET, BRANFORD, ONTARIO N3T 2H6 TEL (519) 754-1652, FAX (519) 754-0830 THE ARCHITECTURAL FIRM NOTED ABOVE HAS EXERCISED RESPONSIBLE CONTROL WITH RESPECT TO DESIGN ACTIVITIES.		
NAME & LOCATION OF PROJECT: KING EDWARD PUBLIC SCHOOL 709 KING ST W, KITCHENER, ONTARIO N2G 1E3, CANADA		
PROJECT DESCRIPTION:	2022 OBC, AMENDED JAN. 1ST, 2022	REMARKS
PROVIDE BUILDING WITH BARRIER-FREE ACCESSIBILITY BY INSTALLING NEW ELEVATOR TO SERVICE ALL LEVELS. CREATE NEW ENTRANCE LAYOUT AND CANOPY. INCLUDING NEW BARRIER FREE WASHROOMS ON LEVEL 2 & 3 OF 1921 ORIGINAL BUILDING. RENOVATE 2 OFFICE ON LEVEL 1.	EXISTING USE AND CLASSIFICATION: GROUP "A" DIVISION 2 - ELEMENTARY SCHOOL NON-COMBUSTIBLE/COMBUSTIBLE CONSTRUCTION, 3 STOREYS, NON-SPRINKLERED BUILDING. ORIGINALLY BUILT IN 1921, WITH AN ADDITION IN 1946 AND 1942. BUILDING AREA: 1643 m ²	PER DIV. 8-11.3.1 (1) BASIC RENOVATION CONSTRUCTION IS BEING CARRIED OUT TO MAINTAIN THE EXISTING PERFORMANCE LEVEL OF THE BUILDING. SIMILAR MATERIALS AND COMPONENTS ARE BEING USED TO INSTALL NEW FINISHES, CEILING, PARTITION WALLS AND DOOR ASSEMBLIES THROUGHOUT. THE EXISTING BUILDING IS OF NON-COMBUSTIBLE/COMBUSTIBLE CONSTRUCTION, NON-SPRINKLERED AND HAS A FIRE ALARM SYSTEM. THERE IS NO PROPOSED INCREASE TO THE CURRENT OCCUPANT LOAD. THE NEW ADDITION & RENOVATION TO EXISTING CONSTRUCTION WILL NOT ADVERSELY AFFECT THE EARLY WARNING AND EVACUATION SYSTEMS, FIRE SEPARATIONS OR THE STRUCTURAL ADEQUACY OR WILL NOT CREATE AN UNHEALTHY ENVIRONMENT IN THE BUILDING. ALTERATIONS TO THE EXISTING STRUCTURAL, PLUMBING, SEWER, SPRINKLER SYSTEM AND ALTERATIONS TO THE EARLY WARNING AND EVACUATION SYSTEMS ARE DESIGNED TO MEET THE REQUIREMENTS OF OTHER PARTS OF THE CODE.
PROJECT TYPE:	EXISTING TO REMAIN <input type="checkbox"/> NEW <input checked="" type="checkbox"/> ADDITION <input type="checkbox"/> ALTERATION <input type="checkbox"/> CHANGE OF USE	
MAJOR OCCUPANCY CLASSIFICATION:	DIV.B - 3.1.2.1.(1) A2 - ELEMENTARY SCHOOL	TOTAL BUILDING AREA ADDITION: 23m ² TOTAL: 1665m ²
BUILDING AREA (m ²):	DIV.A - 1.1.3.1 DIV.A - 1.4.1.2	STOREYS ABOVE GRADE: 3 STOREYS BELOW GRADE: 0
BUILDING HEIGHT:	DIV.A - 1.4.1.2 DIV.B - 3.2.1.1	CHANGE IN MAJOR OCCUPANCY: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES CONSTRUCTION INDEX: 5 HAZARD INDEX: 6 IMPORTANCE CATEGORY: <input type="checkbox"/> LOW <input type="checkbox"/> NORMAL <input type="checkbox"/> POST-DISASTER <input type="checkbox"/> HIGH
EXISTING BUILDING CLASSIFICATION:	DIV.B - 11.2.1.1 DIV.B - 1.11.2.1.1.A DIV.B - 1.11.2.1.1.C DIV.B - 4.1.2.1.(3) TABLE 4.1.2.1.8	GROUP A, DIVISION 2, UP TO 6 STOREYS, ANY AREA, SPRINKLERED, NON-COMBUSTIBLE CONSTRUCTION. ADDITION WILL BE SPRINKLERED.
BUILDING CLASSIFICATION APPLIES TO ADDITION ONLY	DIV.B - 3.2.2.24	<input checked="" type="checkbox"/> BASIC RENOVATION <input type="checkbox"/> EXTENSIVE RENOVATION
RENOVATION TYPE:	DIV.B - 11.3.3.1 DIV.B - 11.3.3.2	THE NUMBER OF PERSONS FOR WHICH THE RENOVATED AREA IS DESIGNED REMAINS UNCHANGED.
OCCUPANT LOAD OF RENOVATED AREAS:	DIV.B - 3.1.17.1(c)	CLASSROOMS EXISTING 11 CLASSROOMS @ 25 EXISTING SUPPORT STAFF (INCL. TEACHER) EXISTING TOTAL OCCUPANCY LOAD: 400 35 435
PLUMBING FIXTURES:	GROUP A, DIVISION 2 ELEMENTARY SCHOOL DIV.B - 3.7.4.3 (14)	EXISTING FIXTURES: WALL: 9 FEMALE: 10 UNIVERSAL WR: 1 TOTAL: 20 DEDICATED STAFF WC: 2 DEDICATED KINDERGARTEN WC: 3 EXISTING TOTAL COUNT: 26 WC (INCLUDING 2 BF. WR.) NEW B.F. WASHROOMS: MALE/FEMALE: 2 TOTAL: 2 FUTURE TOTAL COUNT: 28 WC
BARRIER-FREE DESIGN:	DIV.B - 3.8	<input checked="" type="checkbox"/> YES (FOR NEW RENOVATED AREAS) <input type="checkbox"/> NO (EXPLAIN)
REDUCTION IN PERFORMANCE LEVEL:	DIV.B - 11.4.2 DIV.B - 11.4.2.1 DIV.B - 11.4.2.2 DIV.B - 11.4.2.3 DIV.B - 11.4.2.4 DIV.B - 11.4.2.5 DIV.B - 11.4.2.6	STRUCTURAL INCREASE IN OCCUP. LOAD: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO CHANGE OF MAJOR OCCUP.: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO PLUMBING: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SEWAGE SYSTEM: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO EXTENSION OF COMB. CONSTRUCTION: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
COMPENSATING CONSTRUCTION:	DIV.B - 11.4.3 DIV.B - 11.4.3.2 DIV.B - 11.4.3.3 DIV.B - 11.4.3.4 DIV.B - 11.4.3.5 DIV.B - 11.4.3.6 DIV.B - 11.4.3.7	STRUCTURAL FOR NEW OPENINGS TO BE PROVIDED & EXISTING OPENINGS ARE TO BE FILLED IN THE EXISTING STRUCTURE. INCREASE IN OCCUP. LOAD: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO CHANGE OF MAJOR OCCUP.: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO PLUMBING: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SEWAGE SYSTEM: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO NO INCREASE IN OCCUPANT LOAD OR FIXTURE COUNT. EXTENSION OF COMB. CONSTRUCTION: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
COMPLIANCE ALTERNATIVES PROPOSED:	DIV.B - 11.5.1	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
PERMITTED CONSTRUCTION:	DIV.B - 3.2.2.24	<input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> BOTH
ACTUAL CONSTRUCTION:	DIV.B - 3.2.2.24	<input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> BOTH
TRAVEL DISTANCE TO EGRESS AND EXIT DOORS:	DIV.B - 3.3.1.5(1)(c) DIV.B - 3.3.1.5(1)(e) DIV.B - 3.3.1.6 DIV.B - 3.4.2.1.(2)(a) TABLE 3.4.2.1.A DIV.B - 3.4.2.5(1)(f)	EGRESS DOORS: (TYPICAL CLASSROOM) SINGLE EGRESS DOOR FROM ROOM OR SUITE: MAX. TRAVEL DISTANCE = 15m, MAX. AREA = 150m ² EGRESS DOORS: (HAZARDOUS CLASSROOM) SINGLE EGRESS DOOR FROM ROOM OR SUITE: MAX. AREA = 100m ² MORE THAN ONE EGRESS DOOR FROM ROOM OR SUITE: MAX. TRAVEL DISTANCE = 30m MORE THAN ONE EXIT DOOR REQUIRED TOTAL OCCUPANT LOAD LESS THAN 60 MAX. TRAVEL DISTANCE > 15m, MAX. AREA > 150m ² LOCATION OF EXITS: (NON-SPRINKLERED) MAX. TRAVEL DISTANCE = 30m
FIRE SEPARATIONS:	DIV.B - 3.3.1.20.(1) DIV.B - 3.3.2.2.(4) DIV.B - 3.3.2.3.(1) DIV.B - 3.3.2.5.(4) DIV.B - 3.4.4.1.(1)	JANITOR'S ROOM = 1hr HAZARDOUS CLASSROOM = 1hr CORRIDOR WALL - 1hr. (IF TRAVEL DISTANCE > 30m) CORRIDOR WALL - FS not required (if T.D. < 30m) EXIT WALL - 1hr. RFS EXISTING BUILDING HORIZONTAL FIRE SEPARATIONS TO BE MAINTAINED DIV.B - 3.2.2.24 ADDITION HORIZONTAL ASSEMBLIES FFR (HOURS) FRR OF SUPPORTING MEMBERS MEZZANINE: N/A FLOORS: 1 HOURS ROOF: N/A

ROOM FINISH SCHEDULE										
No.	NAME	Area	FLOOR		WALL FINISH			CEILING		COMMENTS
			FINISH	BASE	NORTH	SOUTH	WEST	EAST	FINISH	
N11	1905 L1 VESTIBULE 1	8m ²	CT	RB	P	P	P	P	GB	TO MATCH EXISTING
N12	1905 L1 VESTIBULE 2	23m ²	CT	RB	P	P	P	P	ACT1	
N13	OFFICE A&B VESTIBULE	5m ²	SF	RB	P	P	P	P	ACT1	
N14	NEW OFFICE A	10m ²	SF	RB	P	P	P	P	ACT1	
N15	NEW OFFICE B	13m ²	SF	RB	P	P	P	P	ACT1	
N16	OFFICE C & D VESTIBULE	5m ²	SF	RB	P	P	P	P	ACT1	CASH ALLOWANCE
N17	NEW OFFICE C	10m ²	SF	RB	P	P	P	P	ACT1	CASH ALLOWANCE
N18	NEW OFFICE D	13m ²	SF	RB	P	P	P	P	ACT1	CASH ALLOWANCE
N19	1942 L1 VESTIBULE	17m ²	CT	RB	P	P	P	P	GB	
N20	1905 L2 VESTIBULE 1	16m ²	CT	RB	P	P	P	P	GB	
N21	1905 L2 VESTIBULE 2	17m ²	CT	RB	P	P	P	P	ACT1	
N22	BF WASHROOM	8m ²	PT	PT	PT	PT	PT	PT	ACT2	PT FULL WALL HEIGHT
N23	STORAGE ROOM	6m ²	SF	RB	P	P	P	P	P	EXPOSED PAINTED
N24	NEW VESTIBULE A & B	Not Proposed	SF	RB	P	P	P	P	ACT1	CASH ALLOWANCE
N25	LEVEL 2 NEW OFFICE A	Not Proposed	SF	RB	P	P	P	P	ACT1	CASH ALLOWANCE
N26	LEVEL 2 NEW OFFICE B	Not Proposed	SF	RB	P	P	P	P	ACT1	CASH ALLOWANCE
N30	1905 L3 VESTIBULE 1	10m ²	CT	RB	P	P	P	P	ACT1	
N31	1905 L3 VESTIBULE 2	18m ²	CT	RB	P	P	P	P	ACT1	
N32	BF WASHROOM	8m ²	PT	PT	PT	PT	PT	PT	ACT2	PT FULL WALL HEIGHT
N33	STORAGE ROOM	6m ²	SF	RB	P	P	P	P	P	EXPOSED PAINTED
N202	1963 L2 VESTIBULE	19m ²	CT	RB	P	P	P	P	ACT1	
Grand Total:	21									

ACT ACOUSTIC CEILING TILE
CRP CARPET
EX EXISTING
GB GYPSUM BOARD
P PAINT
PT PORCELAIN TILE
PL BD PLANK BOARD
PD PADDING
RB RUBBER
T TILE
SF VINYL SHEET VINYL

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



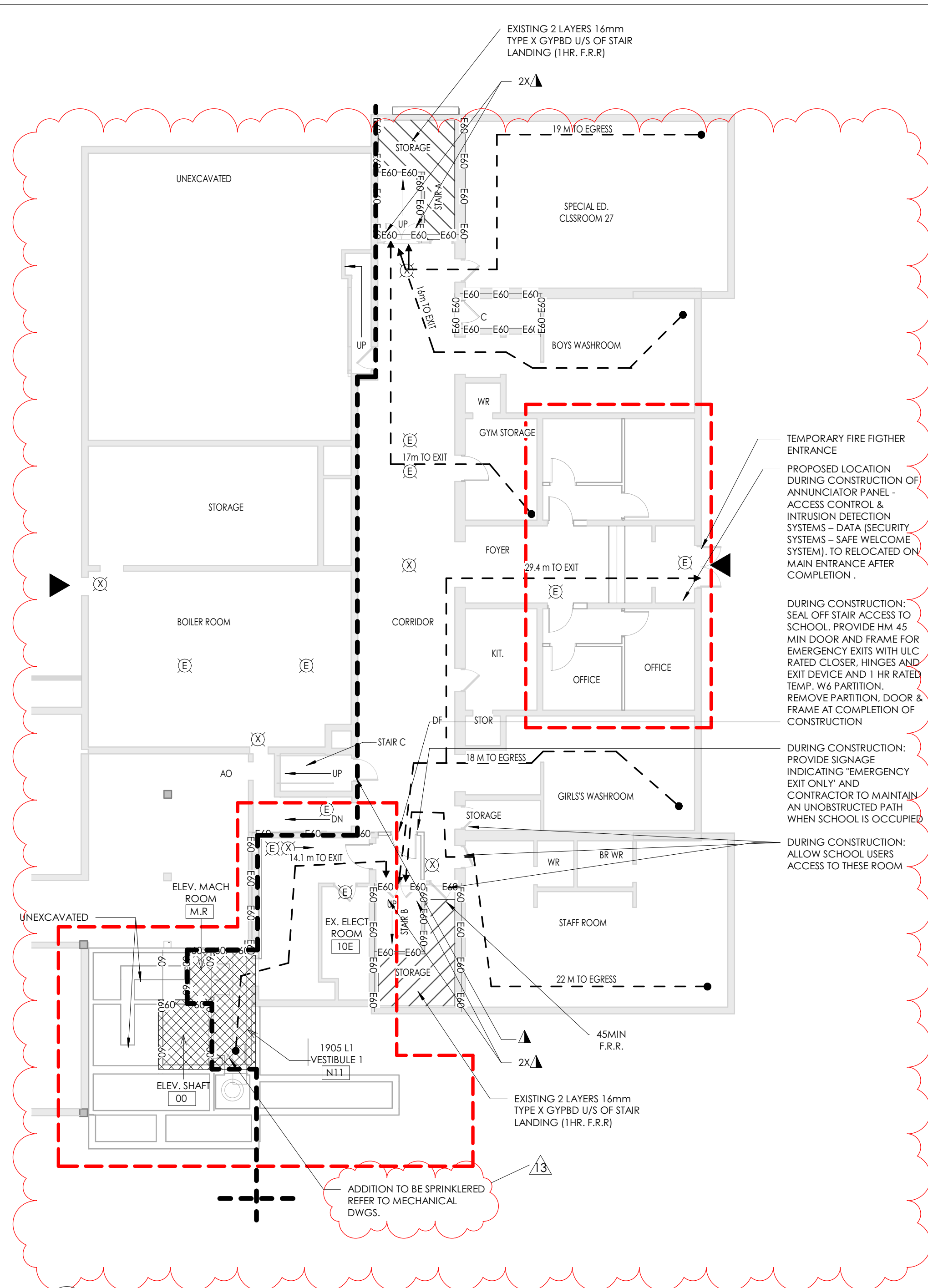
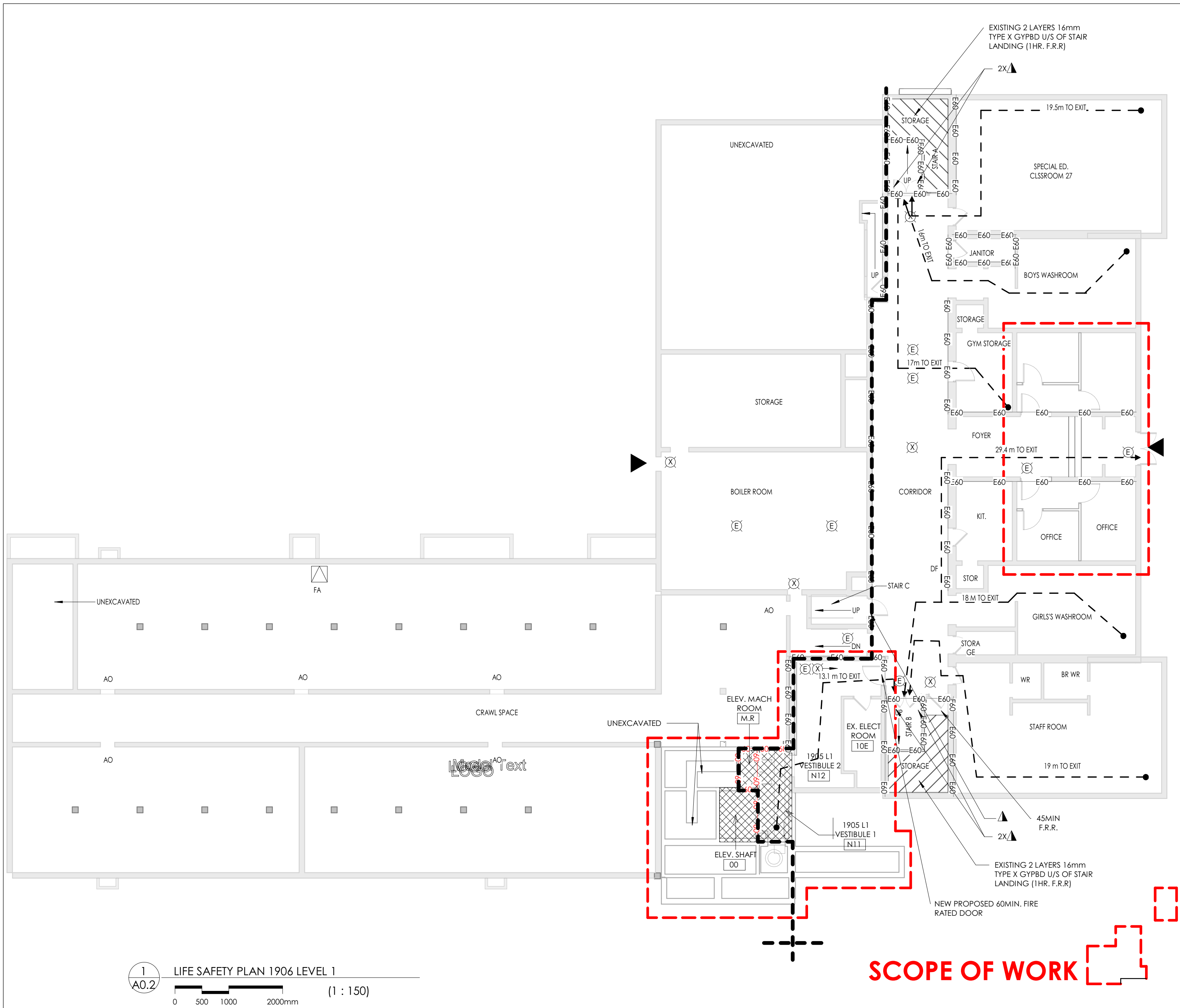
CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

+VG ARCHITECTS
THE VENTIN GROUP LTD

A0.1



1 LIFE SAFETY PLAN 1906 LEVEL 1
 A0.2
 0 500 1000 2000mm
 (1 : 150)

2 LIFE SAFETY PLAN 1906 LEVEL 1 - DURING CONSTRUCTION
 A0.2
 0 500 1000 2000mm
 (1 : 150)

SCOPE OF WORK

REISSUED DRAWING WITH ADDITIONAL INFORMATION REGARDING LIFE SAFETY DISTANCES TO EXITS IN EXISTING CLASSROOMS. AND WITH INFORMATION SHOWN IN THE TEMPORARY SITE PLAN ON LIFE SAFETY ASPECTS DURING CONSTRUCTION

LIFE SAFETY LEGENDS

- ▲ HOLD-OPEN DEVICES
- ⊗ EXIT LIGHTING
- ⓔ EMERGENCY LIGHTING
- EXIT # EXIT NUMBER
- 60—60 1 HR. FIRE SEPARATION RATING
- E60—E60 EXISTING FIRE SEPARATION
- — — TRAVEL DISTANCE IN METERS
- ← EXIT LIGHT W/ DIRECTIONAL ARROW
COORD. W/ ELECT DWGS
- ▲ EXIT DOORS
- Ⓜ POWER DOOR OPERATOR
- BF PUSH BUTTON FOR POWER DOOR OPERATOR
- OFEC / FE FIRE EXTINGUISHER / FIRE EXTINGUISHER & CABINET
(1500mm MAX. AFF/FF TO TOP OF EXTINGUISHER FOR UNDER 18KG'S)
(1100mm MAX. AFF/FF TO TOP OF EXTINGUISHER OVER 18KG'S NOT EQUIP'D W/ WHEELS)
VERIFY W/ LOCAL AUTHORITIES

CONCERNING EXTENT OF FIRE STOPPING:
 ALL PARTITIONS FORMING PART OF A FIRE SEPARATION SHALL BE COMPLETELY FIRE STOPPED & SMOKE SEALED. THIS INCLUDES ALL CORRIDOR WALLS AS WELL AS THE RATED FIRE SEPARATIONS NOTED ABOVE INCLUDING 0 HR. FIRE SEPARATION RATINGS. ALL OTHER FULL HEIGHT PARTITIONS NEED NOT BE FIRE STOPPED BUT SHALL HAVE MINERAL WOOL TIGHTLY PACKED. THIS INCLUDES ALL (FULL HEIGHT) MASONRY AND GYPSUM BOARD WALLS. INCLUDE FIRE STOPPING IN ROOF STRUCTURE.

COORD. W/ A4 DWG'S FOR TYPICAL FIRE STOPPING & ACOUSTICAL SEALING DETAILS.

THESE DRAWINGS MUST BE REFERRED TO FOR LOCATIONS OF REQUIRED FIRE SEPARATIONS & REFER TO A4 SERIES DRAWINGS FOR TYPICAL FIRE AND SOUND STOPPING DETAILS. GENERAL CONTRACTOR TO COORDINATE WITH MECHANICAL DRAWINGS AND ALLOW FOR ANY EXTRA REQUIRED FIRE DAMPERS NOT SHOWN FOR NOTED FIRE SEPARATION REQUIREMENTS.

FP APPLY INTUMESCENT FIREPROOFING WITH COLOUR TOP COAT FINISH TO EXPOSED SECTIONS OF THE STEEL UNITS SUPPORTING OPENINGS IN LOAD BEARING WALLS OVER 2000mm WIDE OR OPENINGS IN NON-LOAD BEARING WALLS OVER 3000mm WIDE. REFER TO O.B.C. SECTION 312.2.3 SECTIONS OF THESE UNITS THAT ARE NOT WHOLLY OR PARTIALLY EXPOSED THAT FALL IN THE SAME CATEGORY AS MENTIONED ABOVE SHALL BE COVERED WITH SOLID CONCRETE BLOCK OR SPRAY-ON FIRE PROOFING.

- NOTES
- MIN. HEADRM. CLEARANCE 2.1m IN EVERY ACCESS TO EXIT REQ'D 3.3.1.8
 - COORDINATE ALL NEW EXIT LIGHT LOCATIONS WITH ELECTRICAL DRAWINGS.

HATCH IDENTIFICATION MARKER LEGEND

- ▨ EXTENTS OF 1HR. FLOOR ASSEMBLY RATING
COORD. W/ OBC MATRIX FOR ASSEMBLY RATING DESIGN
- SPRINKLERED AREA

ABBREVIATION

- AO ACCESS OPENING
- BFWR BARRIER FREE WASHROOM
- C CUSTODIAN
- DF DRINKING FOUNTAIN
- FA FLOOR ACCESS
- EL ELECTRICAL ROOM
- KIT KITCHEN
- STOR STORAGE
- WR WASHROOM
- GUID GUIDANCE

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
ISSUED FOR DEMOLITION PERMIT COMMENTS	17/07/2027	8
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR PERMIT 3rd SUBMISSION	01/11/2023	14
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

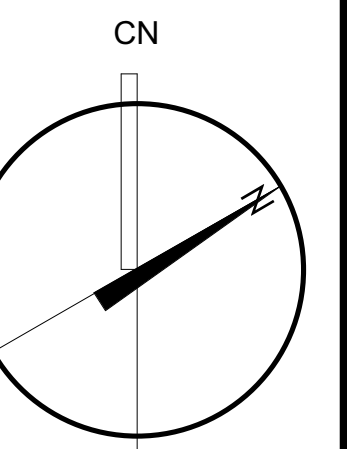


CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

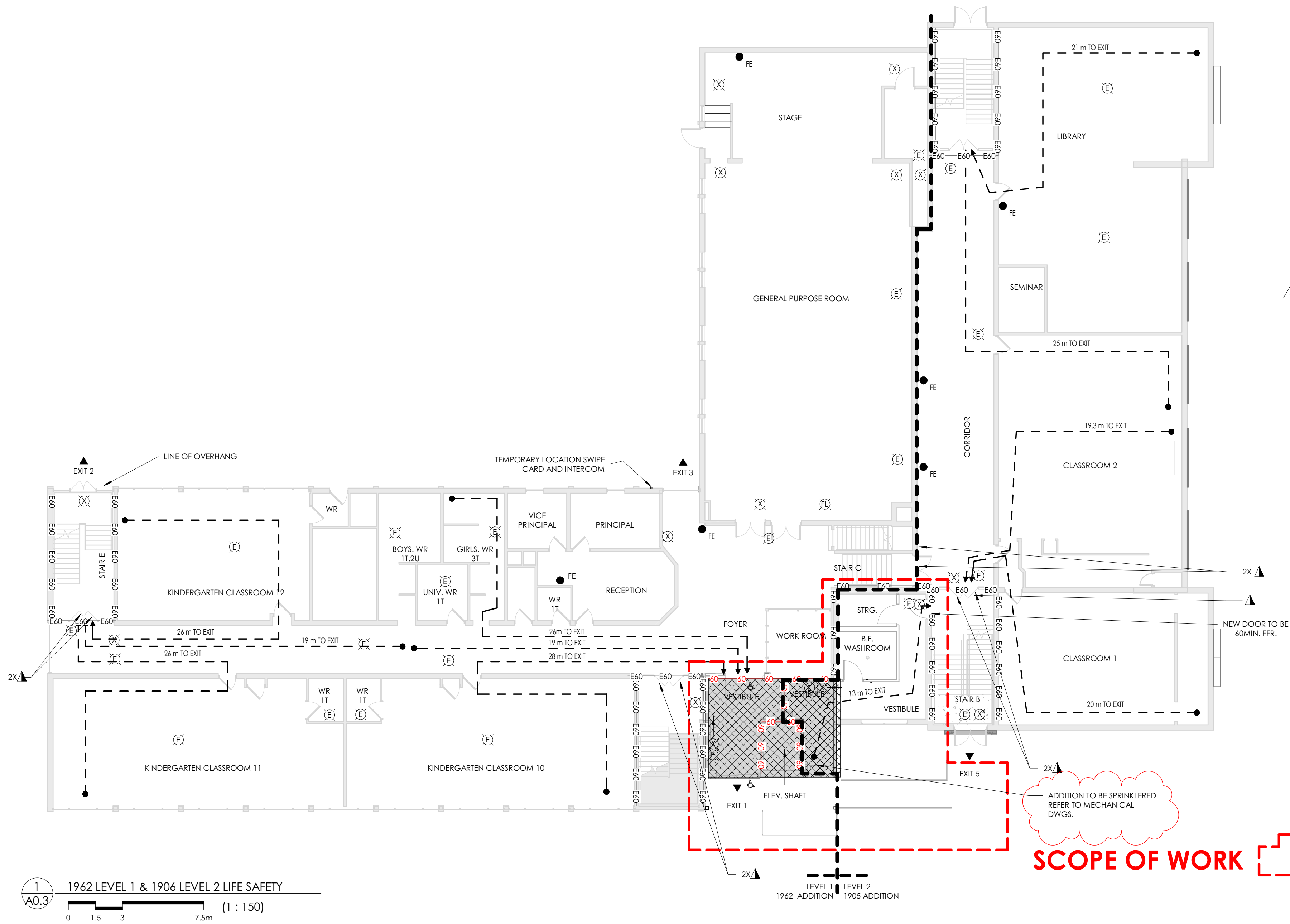
PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
 THE VENTIN GROUP LTD

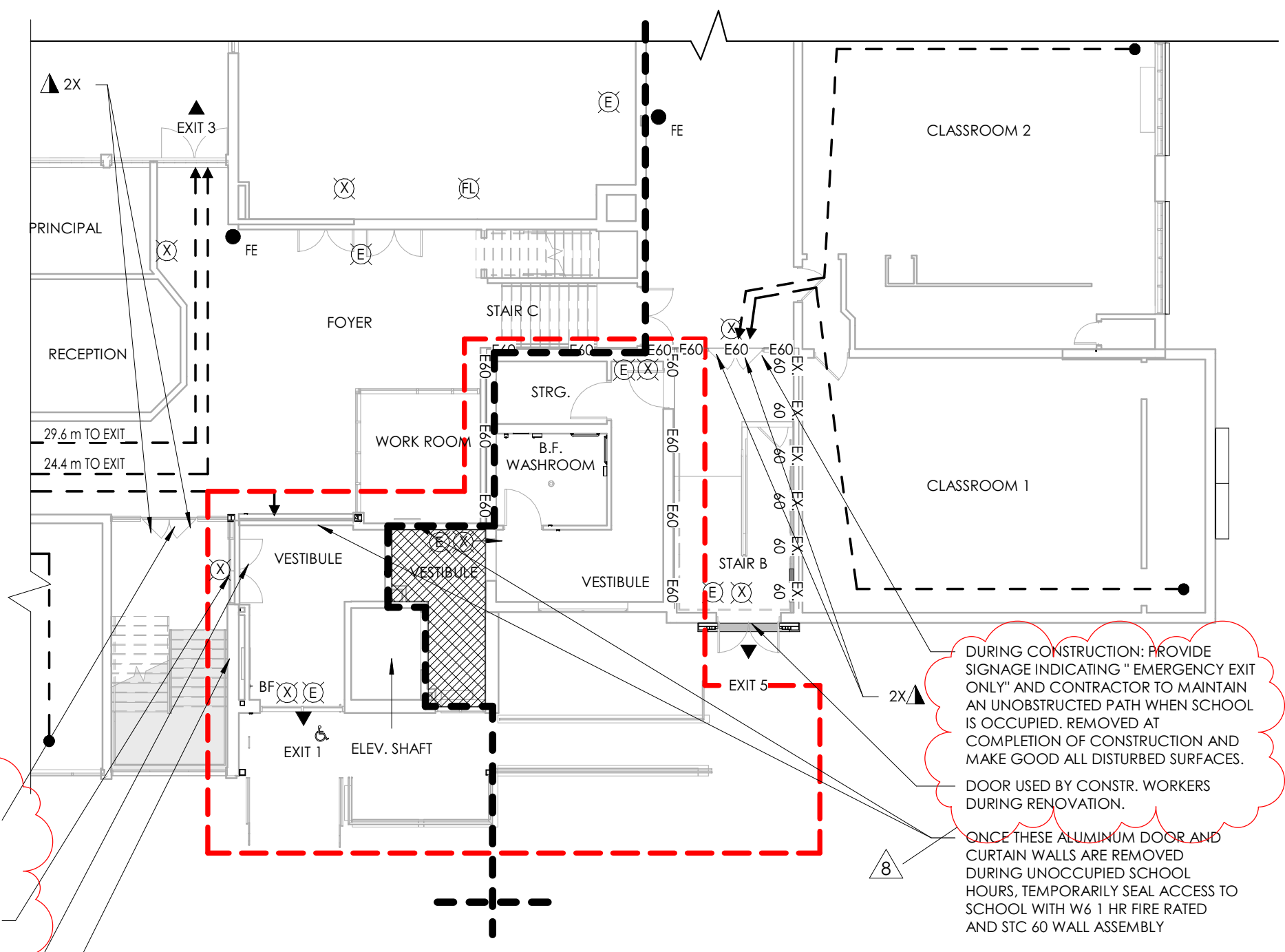


A0.2



REISSUED DRAWING WITH ADDITIONAL INFORMATION REGARDING LIFE SAFETY DISTANCES TO EXITS IN EXISTING CLASSROOMS. AND WITH INFORMATION SHOWN IN THE TEMPORARY SITE PLAN ON LIFE SAFETY ASPECTS DURING CONSTRUCTION

SCOPE OF WORK



PROVIDE TEMPORARY EXIT SIGN DURING CONSTRUCTION

TEMPORARY COVER EXISTING EXIT SIGN DURING CONSTRUCTION

PROTECT EXISTING HM DOOR TO REMAIN ON CONSTRUCTION SIDE WITH W6 1 HR FIRE RATED WALL AND STC 60

REMOVE TEMPORARY SIGNS AND COVERS WHEN OCCUPANCY IS GRANTED FOR NEW CONSTRUCTION

DURING CONSTRUCTION: PROVIDE SIGNAGE INDICATING "EMERGENCY EXIT ONLY" AND CONTRACTOR TO MAINTAIN AN UNOBSTRUCTED PATH WHEN SCHOOL IS OCCUPIED. REMOVE AT COMPLETION OF CONSTRUCTION AND MAKE GOOD ALL DISTURBED SURFACES.

DOOR USED BY CONSTR. WORKERS DURING RENOVATION.

ONCE THESE ALUMINUM DOOR AND CURTAIN WALLS ARE REMOVED DURING UNOCCUPIED SCHOOL HOURS, TEMPORARILY SEAL ACCESS TO SCHOOL WITH W6 1 HR FIRE RATED AND STC 60 WALL ASSEMBLY

1 1962 LEVEL 1 & 1906 LEVEL 2 LIFE SAFETY (1 : 150)

2 1962 LEVEL 1 & 1906 LEVEL 2 LIFE SAFETY - DURING CONSTRUCTION (1 : 150)

LIFE SAFETY LEGENDS

- ▲ HOLD-OPEN DEVICES
- ⊗ EXIT LIGHTING
- ⓔ EMERGENCY LIGHTING
- EXIT # EXIT NUMBER
- 60—60— 1 HR. FIRE SEPARATION RATING
- E60—E60— EXISTING FIRE SEPARATION
- — — TRAVEL DISTANCE IN METERS
- EXIT LIGHT W/ DIRECTIONAL ARROW COORD W/ ELECT DWGS
- ▲ EXIT DOORS
- Ⓜ POWER DOOR OPERATOR
- BP PUSH BUTTON FOR POWER DOOR OPERATOR
- CFEC / FE FIRE EXTINGUISHER / FIRE EXTINGUISHER & CABINET (1500mm MAX. AFF TO TOP OF EXTINGUISHER FOR UNDER 18KG'S) (1100mm MAX. AFF TO TOP OF EXTINGUISHER OVER 18KG'S NOT EQUIP'D W/ WHEELS) VERIFY W/ LOCAL AUTHORITIES

CONCERNING EXTENT OF FIRE STOPPING:
ALL PARTITIONS FORMING PART OF A FIRE SEPARATION SHALL BE COMPLETELY FIRE STOPPED & SMOKE SEALED. THIS INCLUDES ALL CORRIDOR WALLS AS WELL AS THE RATED FIRE SEPARATIONS NOTED ABOVE INCLUDING 0 HR. FIRE SEPARATION RATINGS. ALL OTHER FULL HEIGHT PARTITIONS NEED NOT BE FIRE STOPPED BUT SHALL HAVE MINERAL WOOL TIGHTLY PACKED. THIS INCLUDES ALL (FULL HEIGHT) MASONRY AND GYPSUM BOARD WALLS. INCLUDE FIRE STOPPING IN ROOF STRUCTURE.

COORD. W/ A4 DWG'S FOR TYPICAL FIRE STOPPING & ACOUSTICAL SEALING DETAILS.

THESE DRAWINGS MUST BE REFERRED TO FOR LOCATIONS OF REQUIRED FIRE SEPARATIONS & REFER TO A4 SERIES DRAWINGS FOR TYPICAL FIRE AND SOUND STOPPING DETAILS. GENERAL CONTRACTOR TO COORDINATE WITH MECHANICAL DRAWINGS AND ALLOW FOR ANY EXTRA REQUIRED FIRE DAMPERS NOT SHOWN FOR NOTED FIRE SEPARATION REQUIREMENTS.

FF APPLY INTUMESCENT FIREPROOFING WITH COLOUR TOP COAT FINISH TO EXPOSED SECTIONS OF THE STEEL LINTELS SUPPORTING OPENINGS IN LOAD BEARING WALLS OVER 2000mm WIDE OR OPENINGS IN NON-LOAD BEARING WALLS OVER 3000mm WIDE. REFER TO O.B.C. SECTION 3.2.2.3. SECTIONS OF THESE LINTELS THAT ARE NOT WHOLLY OR PARTIALLY EXPOSED THAT FALL IN THE SAME CATEGORY AS MENTIONED ABOVE SHALL BE COVERED WITH SOLID CONCRETE BLOCK OR SPRAY-ON FIRE PROOFING.

NOTES

- MIN. HEADRM. CLEARANCE 2.1m IN EVERY ACCESS TO EXIT REQ'D 3.3.1.8
- COORDINATE ALL NEW EXIT LIGHT LOCATIONS WITH ELECTRICAL DRAWINGS.

HATCH IDENTIFICATION MARKER LEGEND

- ▨ EXTENTS OF 1HR. FLOOR ASSEMBLY RATING
- ▨ COORD. W/ OBC MATRIX FOR ASSEMBLY RATING DESIGN
- ▨ SPRINKLER AREA

ABBREVIATION

- AO ACCESS OPENING
- BFWR BARRIER FREE WASHROOM
- C CUSTODIAN
- DF DRINKING FOUNTAIN
- FA FLOOR ACCESS
- EL ELECTRICAL ROOM
- KIT KITCHEN
- STOR STORAGE
- WR WASHROOM
- GUID GUIDANCE

Revision Schedule

Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR DEMOLITION PERMIT COMMENTS	17/07/2027	8
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR PERMIT 3rd SUBMISSION	01/11/2023	14
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

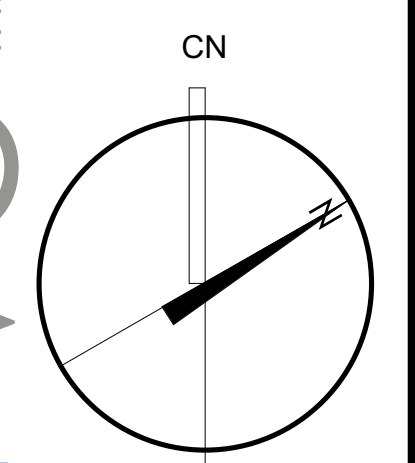


CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

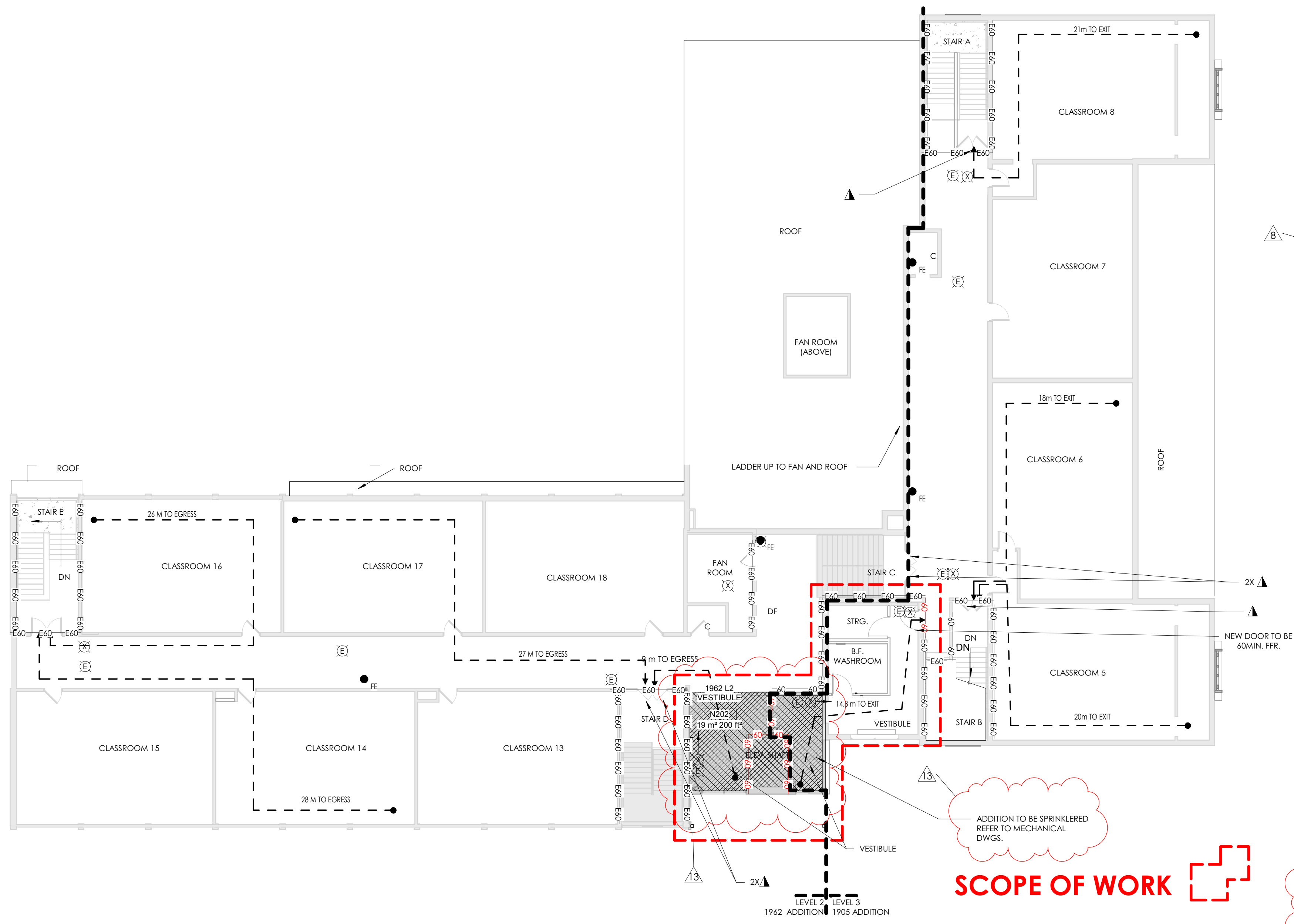
PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
THE VENTIN GROUP LTD



A0.3



REISSUED DRAWING WITH ADDITIONAL INFORMATION REGARDING LIFE SAFETY DISTANCES TO EXITS IN EXISTING CLASSROOMS. AND WITH INFORMATION SHOWN IN THE TEMPORARY SITE PLAN ON LIFE SAFETY ASPECTS DURING CONSTRUCTION

SCOPE OF WORK

ADDITION TO BE SPRINKLERED REFER TO MECHANICAL DWGS.

DURING CONSTRUCTION: ONCE THESE ALUMINUM CURTAIN WALLS ARE REMOVED DURING UNOCCUPIED SCHOOL HOURS, TEMPORARILY SEAL ACCESS TO SCHOOL WITH W6 1HR FIRE RATED WALL AND STC 60 WALL ASSEMBLY AND WEATHER PROTECTION WHEN EXPOSED TO THE ELEMENTS. REMOVE IT AT END OF CONSTRUCTION. MAKE GOOD ALL DISTURBED SURFACES

DURING CONSTRUCTION: SEAL OFF STAIR ACCESS TO SCHOOL. PROVIDE HM 45 MIN DOOR AND FRAME FOR EMERGENCY EXITS WITH ULC RATED CLOSER, HINGES AND EXIT DEVICE AND 1 HR RATED TEMP. W6 PARTITION. REMOVE PARTITION, DOOR & FRAME AT COMPLETION OF CONSTRUCTION

DURING CONSTRUCTION: PROVIDE SIGNAGE INDICATING "EMERGENCY EXIT ONLY AND CONTRACTOR TO MAINTAIN AND UNOBSTRUCTED PATH WHEN SCHOOL IS OCCUPIED. REMOVED AT COMPLETION OF CONSTRUCTION AND MAKE GOOD ALL DISTURBED SURFACES

SEAL OFF ACCESS TO STAFF WASHROOM WITH W6 FIRE RATED STC 60 TEMPORARY WALL ASSEMBLY.

1962 LEVEL 2 & 1906 LEVEL 3 FLOOR PLAN LIFE SAFETY

1962 LEVEL 2 & 1906 LEVEL 3 FLOOR PLAN LIFE SAFETY -DURING CONSTRUCTION

LIFE SAFETY LEGENDS

- ▲ HOLD-OPEN DEVICES
- ⊗ EXIT LIGHTING
- ⓔ EMERGENCY LIGHTING
- EXIT # EXIT NUMBER
- 60—60— 1 HR. FIRE SEPARATION RATING
- E60—E60— EXISTING FIRE SEPARATION
- — — TRAVEL DISTANCE IN METERS
- ← EXIT LIGHT W/ DIRECTIONAL ARROW COORD W/ ELECT DWGS
- ▲ EXIT DOORS
- Ⓜ POWER DOOR OPERATOR
- PUSH BUTTON FOR POWER DOOR OPERATOR
- OFEC / FE FIRE EXTINGUISHER / FIRE EXTINGUISHER & CABINET (1500mm MAX. A/F/F TO TOP OF EXTINGUISHER FOR UNDER 18KG S) (1100mm MAX A/F/F TO TOP OF EXTINGUISHER OVER 18KG S NOT EQUIP. D/W WHEELS) VERIFY W/ LOCAL AUTHORITIES

CONCERNING EXTENT OF FIRE STOPPING:
ALL PARTITIONS FORMING PART OF A FIRE SEPARATION SHALL BE COMPLETELY FIRE STOPPED & SMOKE SEALED. THIS INCLUDES ALL CORRIDOR WALLS AS WELL AS THE RATED FIRE SEPARATIONS NOTED ABOVE INCLUDING 0 HR. FIRE SEPARATION RATINGS. ALL OTHER FULL HEIGHT PARTITIONS NEED NOT BE FIRE STOPPED BUT SHALL HAVE MINERAL WOOL TIGHTLY PACKED. THIS INCLUDES ALL (FULL HEIGHT) MASONRY AND GYPSUM BOARD WALLS. INCLUDE FIRE STOPPING IN ROOF STRUCTURE.

COORD. W/ A4 DWG. S FOR TYPICAL FIRE STOPPINGS, ACOUSTICAL SEALING DETAILS.

THESE DRAWINGS MUST BE REFERRED TO FOR LOCATIONS OF REQUIRED FIRE SEPARATIONS & REFER TO A4 SERIES DRAWINGS FOR TYPICAL FIRE AND SOUND STOPPING DETAILS. GENERAL CONTRACTOR TO COORDINATE WITH MECHANICAL DRAWINGS AND ALLOW FOR ANY EXTRA REQUIRED FIRE DAMPERS NOT SHOWN FOR NOTED FIRE SEPARATION REQUIREMENTS.

FP APPLY INTUMESCENT FIREPROOFING WITH COLOUR TOP COAT FINISH TO EXPOSED SECTIONS OF THE STEEL LINTELS SUPPORTING OPENINGS IN LOAD BEARING WALLS OVER 2000mm WIDE OR OPENINGS IN NON-LOADBEARING WALLS OVER 3000mm WIDE. REFER TO O.S.C. SECTION 3.2.2.3 SECTIONS OF THESE LINTELS THAT ARE NOT WHOLLY OR PARTIALLY EXPOSED THAT FALL IN THE SAME CATEGORY AS MENTIONED ABOVE SHALL BE COVERED WITH SOLID CONCRETE BLOCK OR SPRAY-ON FIRE PROOFING.

NOTES

- MIN. HEADRM. CLEARANCE 2.1m IN EVERY ACCESS TO EXIT REQ. D.3.3.1.8
- COORDINATE ALL NEW EXIT LIGHT LOCATIONS WITH ELECTRICAL DRAWINGS.

HATCH IDENTIFICATION MARKER LEGEND

- ▨ EXTENTS OF 1HR. FLOOR ASSEMBLY RATING COORD. W/ O.S.C. MATRIX FOR ASSEMBLY RATING DESIGN
- SPRINKLERED AREA

ABBREVIATION

- AO ACCESS OPENING
- BFWR BARRIER FREE WASHROOM
- C CUSTODIAN
- DF DRINKING FOUNTAIN
- FA FLOOR ACCESS
- EL ELECTRICAL ROOM
- KIT KITCHEN
- STOR STORAGE
- WR WASHROOM
- GUID GUIDANCE

Revision Schedule

Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR DEMOLITION PERMIT COMMENTS	17/07/2027	8
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR PERMIT 3rd SUBMISSION	01/11/2023	14
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT

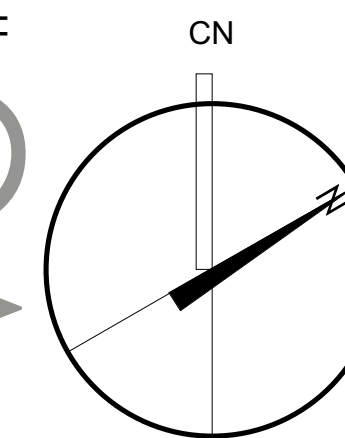
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:

22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

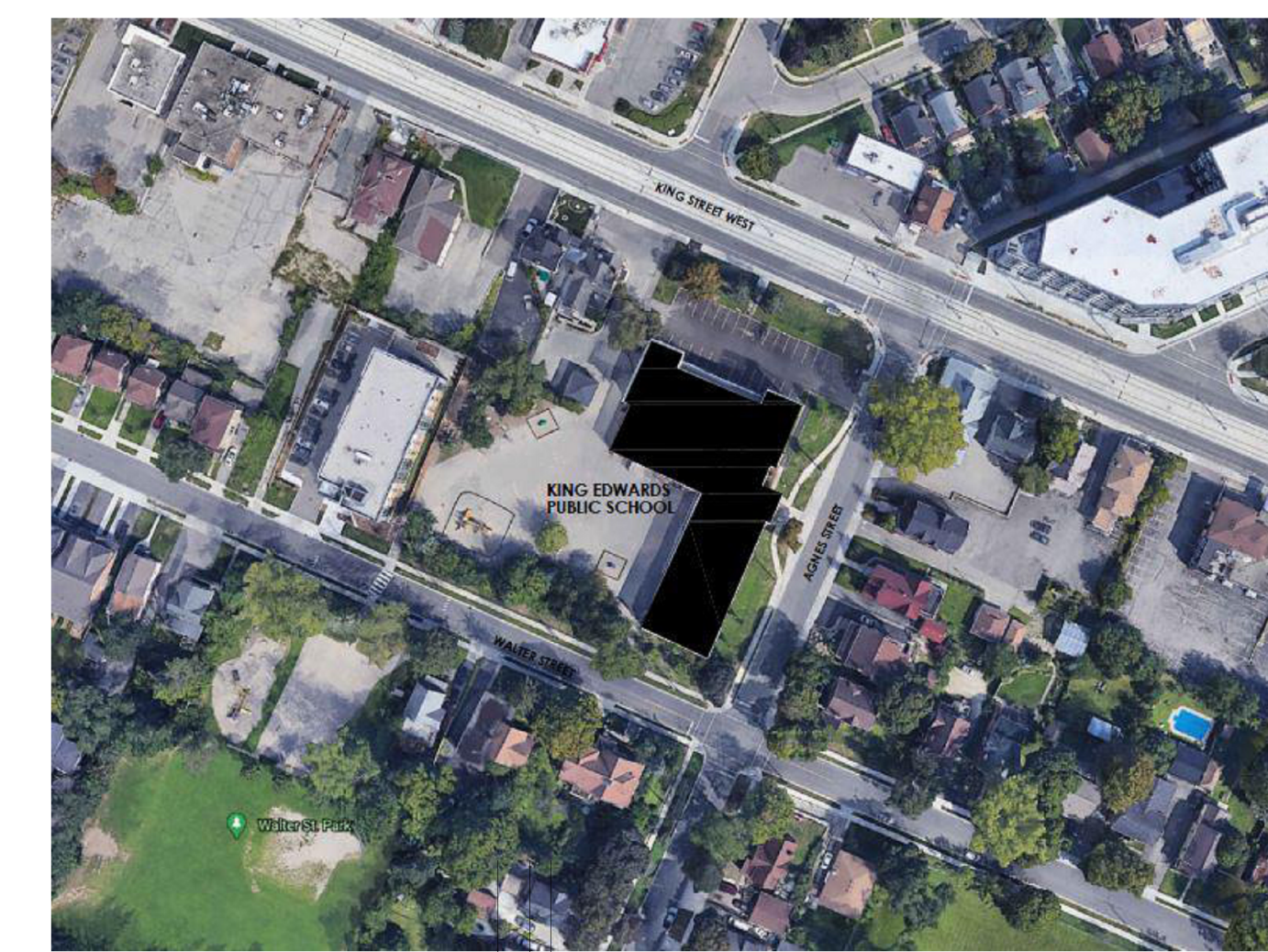
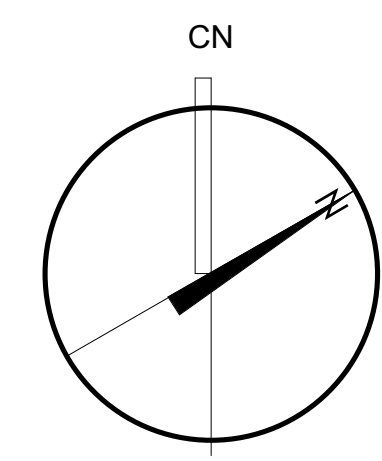
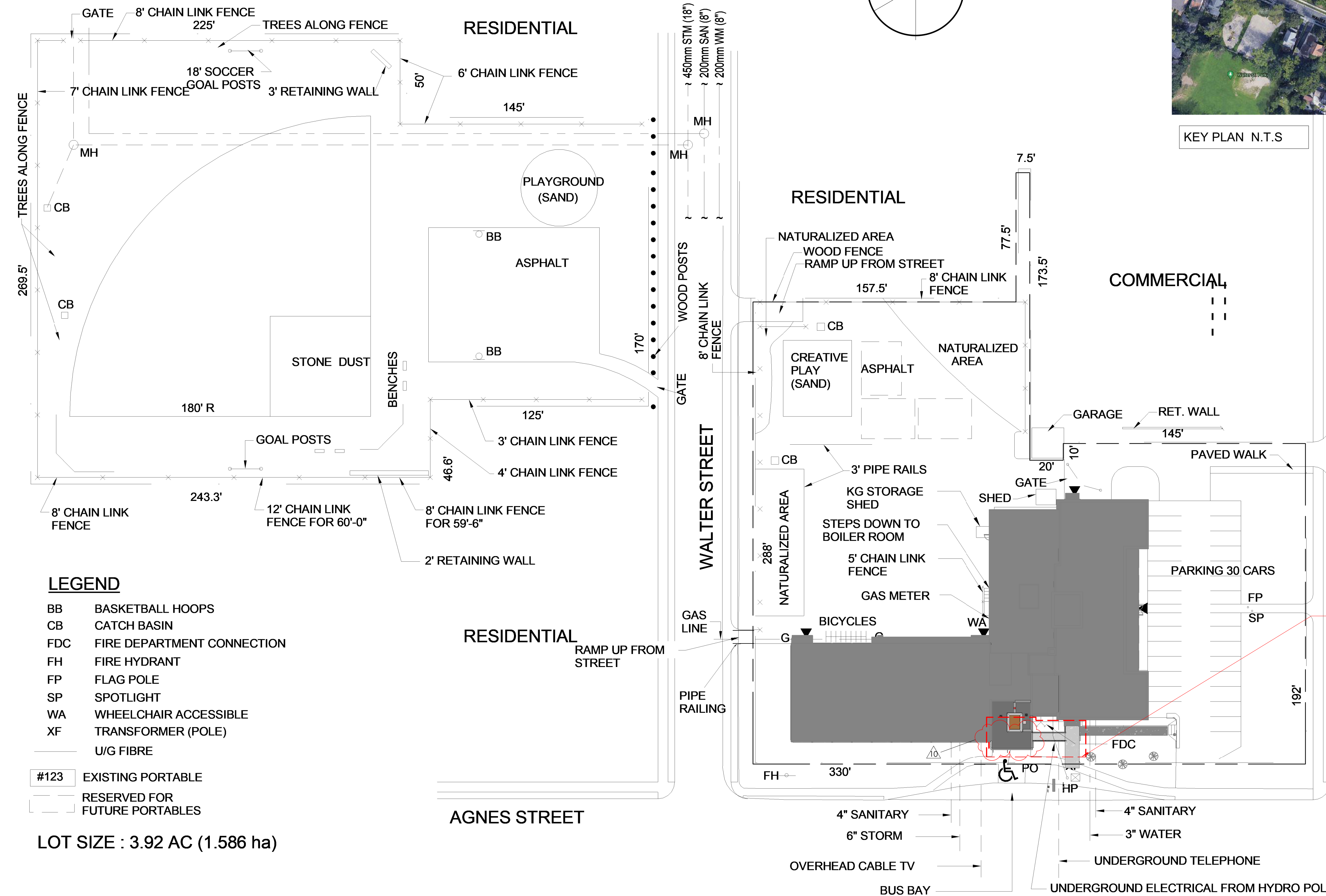
VG ARCHITECTS
THE VENTIN GROUP LTD



A0.4

LIFE SAFETY PLAN 1962 LEVEL 2 & 1906 LEVEL 3

2024-04-30 12:45:34 PM



KING STREET

AGNES STREET

WALTER STREET

1 GENERAL SITE PLAN
1 : 400

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
ISSUED FOR STAMP PLAN B SPA APPLICATION	14/06/2023	6
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING.



CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

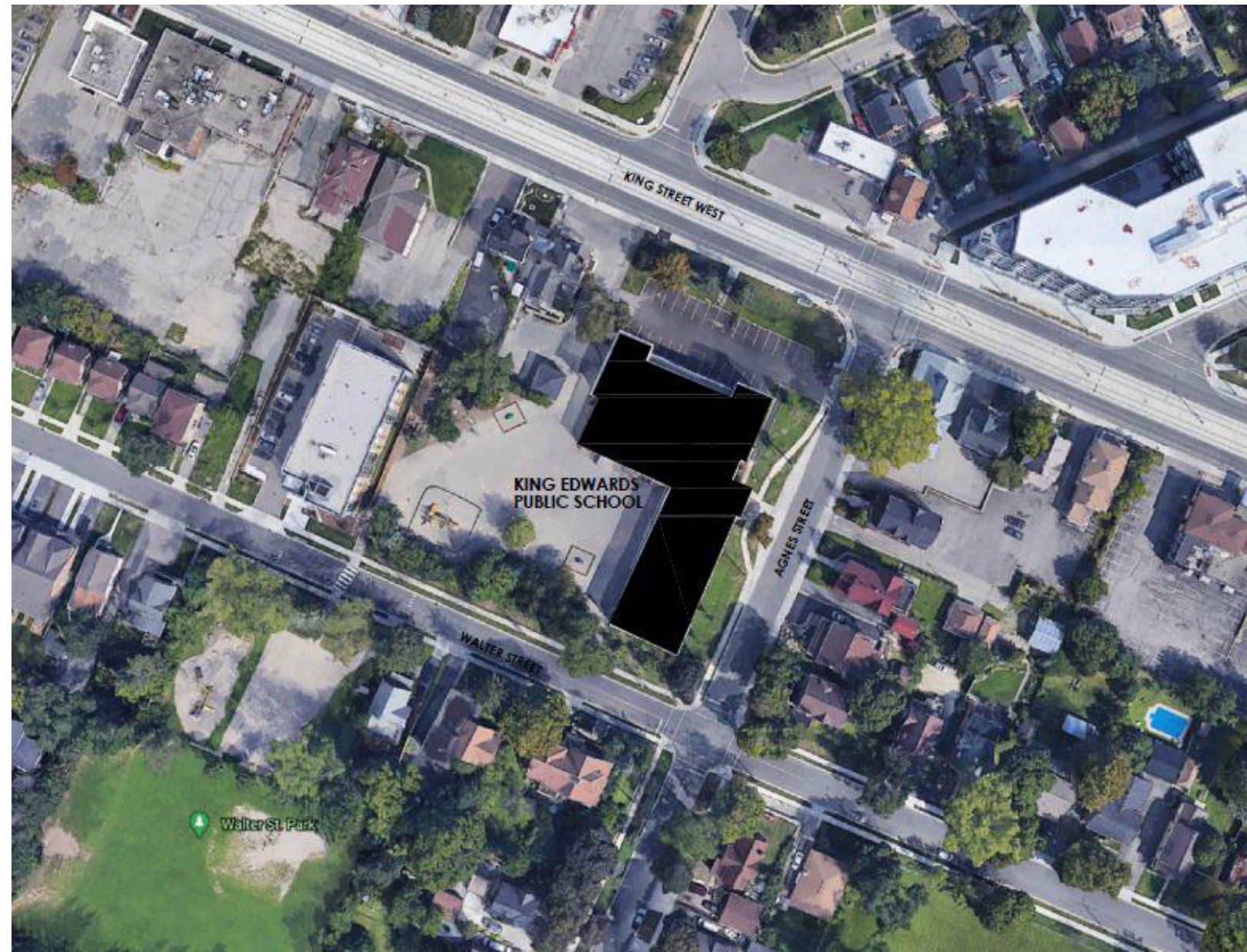
SITE PLAN PROVIDED FOR REFERENCE ONLY

EXISTING SITE PLAN

A1

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

2024-04-30 12:45:37 PM



KEY PLAN N.T.S

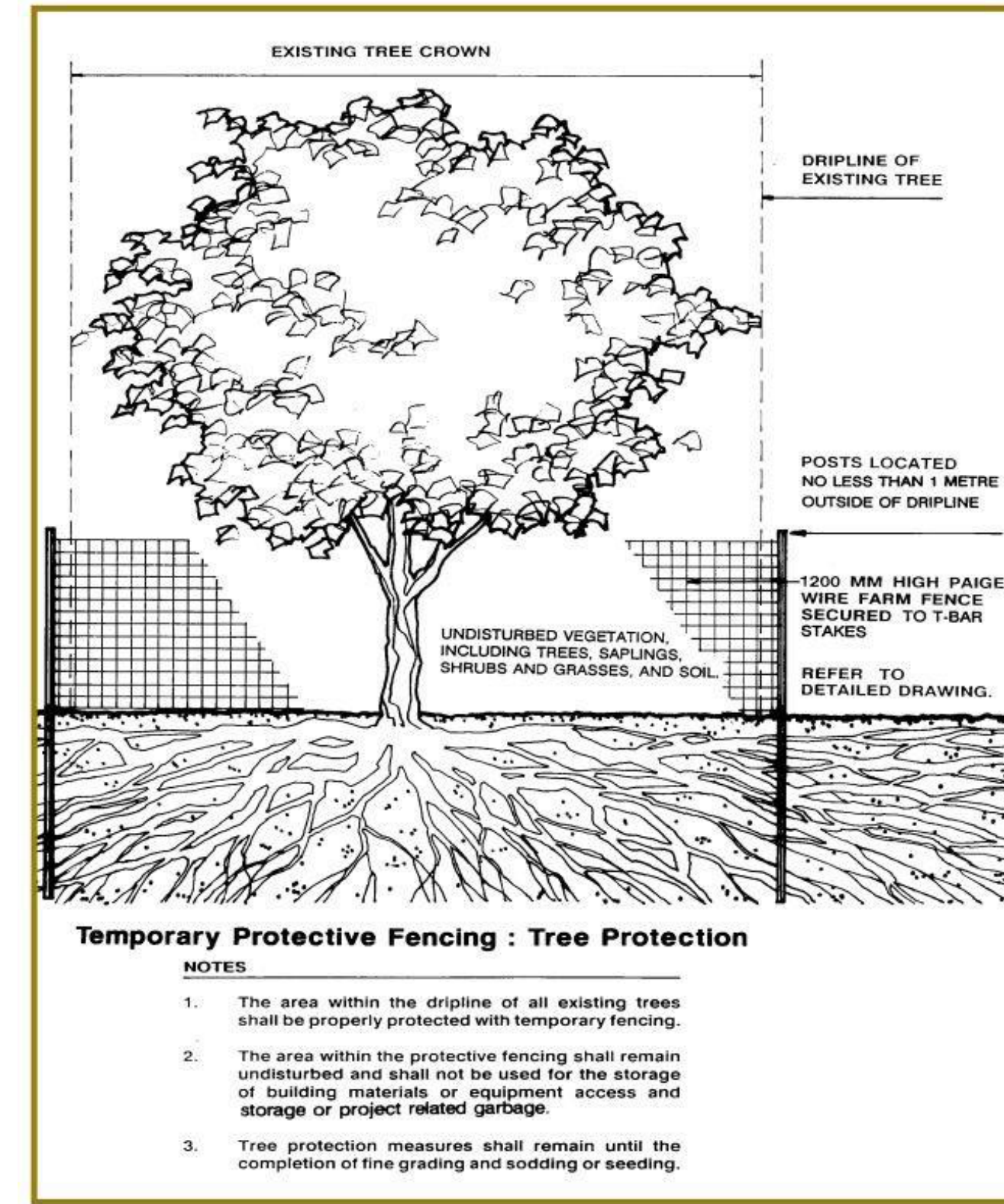
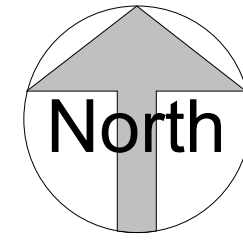
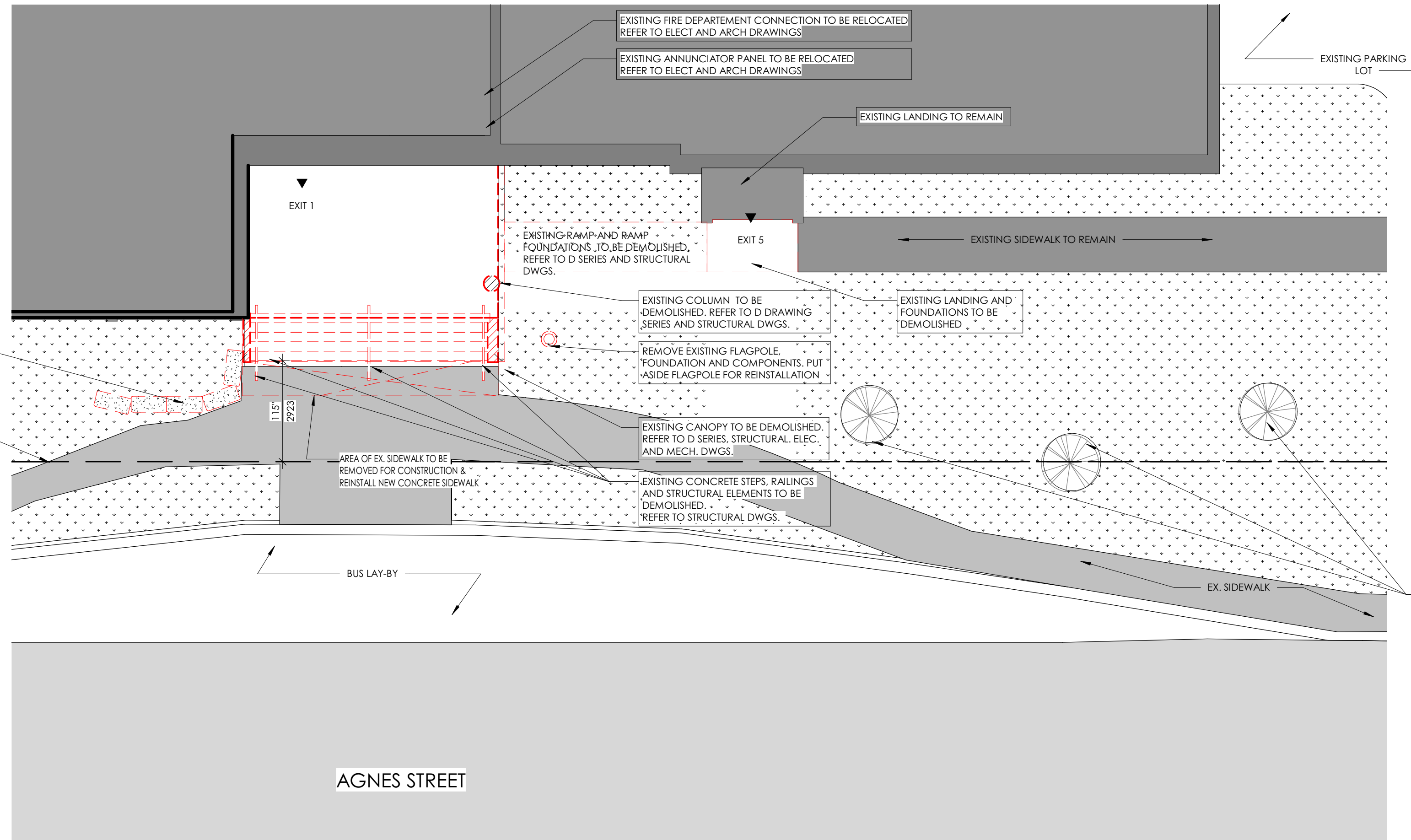


Figure 13.2: Temporary Tree Protection Fencing

Temporary Protective Fencing : Tree Protection

NOTES

1. The area within the dripline of all existing trees shall be properly protected with temporary fencing.
2. The area within the protective fencing shall remain undisturbed and shall not be used for the storage of building materials or equipment access and storage or project related garbage.
3. Tree protection measures shall remain until the completion of fine grading and sodding or seeding.



REFER TO D SERIES DRAWINGS FOR FULL SCOPE OF DEMOLITION

PROTECT ALL EXISTING TREES AS PER THE CITY OF KITCHENER.
SUPPLY AND INSTALL TREE PROTECTION FENCING SURROUNDING DRIPLINES OF NEARBY TREES FOR THE DURATION OF CONSTRUCTION. SEE DETAIL FOR REFERENCE.

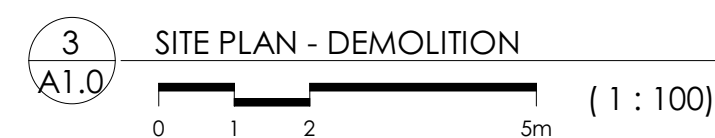
GENERAL NOTES:
1. ALL WORK TO CONFORM TO THE CURRENT 2012 ONTARIO BUILDING CODE, AS CURRENTLY AMENDED JANUARY 1, 2022.
2. ALL CRITICAL BARRIER FREE DIM. S TO COMPLY W/ OBC & ANY APPLICABLE ACCESSIBILITY BY LAWS OF THAT SPECIFIC REGION. O.B.C. BARRIER FREE REQ'S ARE TO BE REVIEWED & CONFIRMED BY THE GENERAL CONTRACTOR ON SITE THAT ALL DIM. S & MIN. CLEARANCES ARE PROVIDED. INFORM THE ARCHITECT OF ANY CONFLICTS PRIOR TO INSTALLING WORK & OBTAIN SUPPLEMENTAL INSTRUCTIONS FROM THE ARCHITECT BEFORE PROCEEDING W/ ANY PART OF THE AFFECTED WORK.

BARRIER-FREE DOORS & DOORWAYS:
OBC 3.8.3.3 - DIMENSIONS: EVERY DOORWAY THAT IS LOCATED IN A BARRIER-FREE PATH OF TRAVEL SHALL HAVE A MINIMUM CLEAR WIDTH OF NOT LESS THAN 860mm WHEN THE DOOR IS IN THE OPEN POSITION (PROVIDE STD. DOOR LEAF OF NOT LESS THAN 1020mm, SMALLER WHERE NOT APPLICABLE). UNLESS EQUIPPED W/ A POWER DOOR OPERATOR, A DOOR IN A BARRIER-FREE PATH OF TRAVEL SHALL HAVE A CLEAR SPACE ON THE LATCH SIDE EXTENDING THE HEIGHT OF THE DOORWAY & NOT LESS THAN 650mm BEYOND THE EDGE OF THE DOOR OPENING IF THE DOOR SWINGS TOWARD THE APPROACH SIDE & 350mm BEYOND THE EDGE IF THE DOOR SWINGS AWAY FROM THE APPROACH SIDE.

POWER DOOR OPERATORS:
EVERY DOOR THAT PROVIDES A BARRIER-FREE PATH OF TRAVEL THROUGH AN ENTRANCE SHALL BE EQUIPPED W/ A POWER DOOR OPERATOR, WHERE AN ENTRANCE INCORPORATES A VESTIBULE, A DOOR LEADING FROM THE VESTIBULE INTO THE FLOOR AREA SHALL BE EQUIPPED W/ A POWER DOOR OPERATOR.
THE CONTROL FOR A POWER DOOR OPERATOR SHALL HAVE NO FACE DIMENSION LESS THAN 150mm DIAMETER, 50 mm BY 100 mm IF RECTANGULAR. HAVE ITS CENTER LOCATED NO LESS THAN 900 mm A/F/F AND NO MORE THAN 1100mm A/F/F. BE LOCATED NOT LESS THAN 600mm MIN. & NOT MORE THAN 1500mm BEYOND THE DOOR SWING WHERE THE DOOR OPENS TOWARDS THE CONTROL, & CONTAIN THE SIGN INCORPORATING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. WHEN THE DOOR OPENS INTO THE ADJACENT ROOM, THE CONTROL ON THAT SIDE OF THE DOOR SHALL BE LOCATED NOT LESS THAN 310mm FROM THE DOOR FRAME TO THE CLOSEST EDGE OF THE BOTTOM.
DOOR OPENING DEVICES THAT ARE THE ONLY MEANS OF OPERATION SHALL BE OF A DESIGN THAT DOES NOT REQUIRE TIGHT GRASPING & TWISTING OF THE WRIST.

VISION STRIPS, 3.8.3.3(15):
ALL DOORS IN A BARRIER-FREE PATH OF TRAVEL CONSISTING OF A SHEET OF GLASS SHALL BE MARKED W/ A CONT. OPAQUE STRIP THAT SHALL BE COLOUR & BRIGHTNESS CONTRASTED TO THE BACKGROUND OF THE DOOR. SHALL BE AT LEAST 50mm WIDE, SHALL BE LOCATED ACROSS THE WIDTH OF THE DOOR @ A HEIGHT OF 1350mm TO 1500mm A/F/F. (ACCESSIBILITY BY LAWS OF THAT SPECIFIC REGION MAY REQUIRE TWO VISION STRIPS).

DISCLAIMER:
ALL EXISTING SITE PLAN INFORMATION WAS PROVIDED BY THE WATERLOO REGION DISTRICT SCHOOL BOARD.
PROJECT No. 17219, PLAN NO. MCD-2856, DATED September 26, 2017



Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
ISSUED FOR STAMP PLAN B SPA APPLICATION	14/06/2023	6
ISSUED FOR DEMOLITION PERMIT COMMENTS	17/07/2027	8
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.
ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.
MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

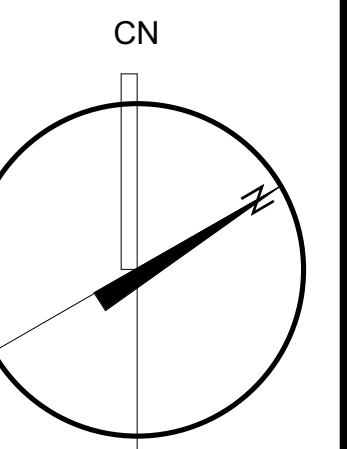


CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
THE VENTIN GROUP LTD



A1.0

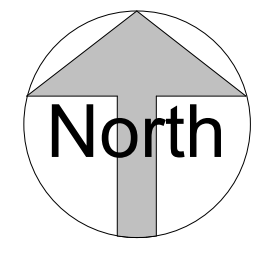
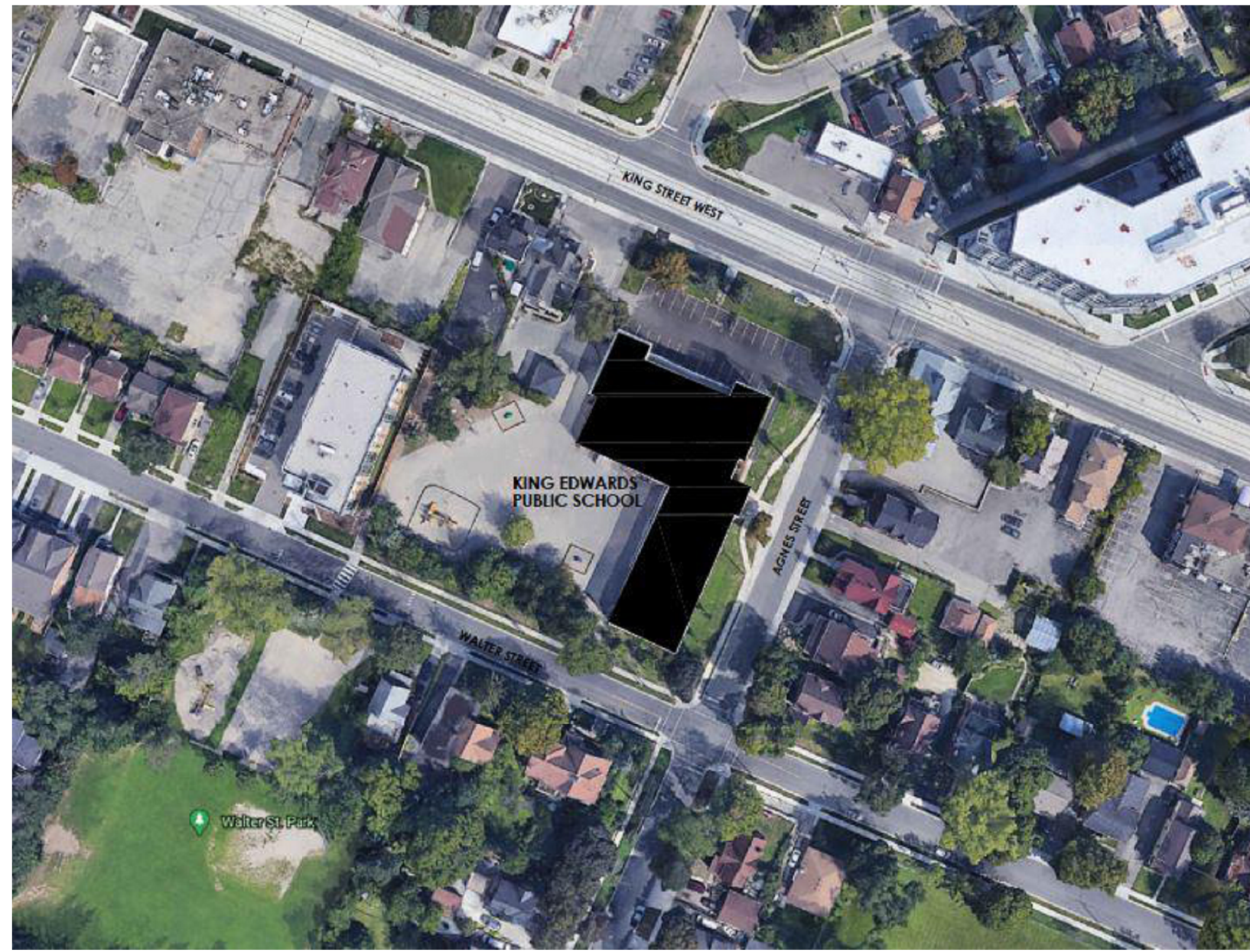
SITE PLAN - DEMO.

2024-04-30 12:45:38 PM

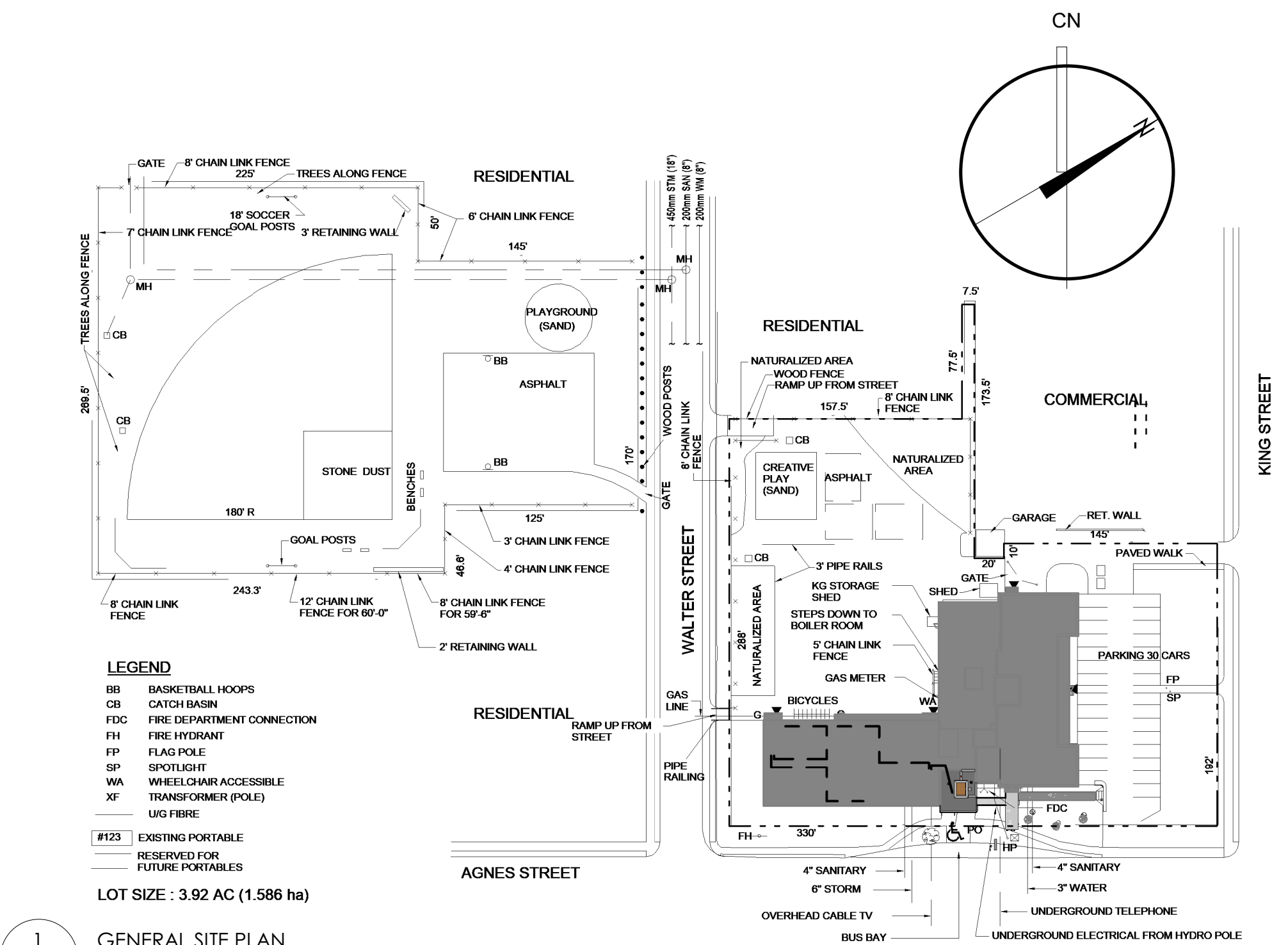
Drawn by: AM/LJ Checked by: Scale: As indicated

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt



KEY PLAN N.T.S



1 GENERAL SITE PLAN
A1.1 1:1000

GENERAL NOTES:
 1. ALL WORK TO CONFORM TO THE CURRENT 2012 ONTARIO BUILDING CODE, AS CURRENTLY AMENDED JANUARY 1, 2022.
 2. ALL CRITICAL BARRIER FREE DIM'S TO COMPLY W/ OBC & ANY APPLICABLE ACCESSIBILITY BY-LAWS OF THAT SPECIFIC REGION. O.B.C. BARRIER FREE REQ'S ARE TO BE REVIEWED & CONFIRMED BY THE GENERAL CONTRACTOR ON SITE THAT ALL DIM'S & MIN. CLEARANCES ARE PROVIDED. INFORM THE ARCHITECT OF ANY CONFLICTS PRIOR TO INSTALLING WORK & OBTAIN SUPPLEMENTAL INSTRUCTIONS FROM THE ARCHITECT BEFORE PROCEEDING W/ ANY PART OF THE AFFECTED WORK.

BARRIER-FREE DOORS & DOORWAYS:
 OBC 3.8.3.3 - DIMENSIONS: EVERY DOORWAY THAT IS LOCATED IN A BARRIER-FREE PATH OF TRAVEL SHALL HAVE A MINIMUM CLEAR WIDTH OF NOT LESS THAN 860mm WHEN THE DOOR IS IN THE OPEN POSITION (PROVIDE STD. DOOR LEAF OF NOT LESS THAN 1020mm, SMALLER WHERE NOT ABLE). UNLESS EQUIPPED W/ A POWER DOOR OPERATOR, A DOOR IN A BARRIER-FREE PATH OF TRAVEL SHALL HAVE A CLEAR SPACE ON THE LATCH SIDE EXTENDING THE HEIGHT OF THE DOORWAY & NOT LESS THAN 450mm BEYOND THE EDGE OF THE DOOR OPENING IF THE DOOR SWINGS TOWARD THE APPROACH SIDE & 350mm BEYOND THE EDGE IF THE DOOR SWINGS AWAY FROM THE APPROACH SIDE.

POWER DOOR OPERATORS:
 EVERY DOOR THAT PROVIDES A BARRIER-FREE PATH OF TRAVEL THROUGH AN ENTRANCE SHALL BE EQUIPPED W/ A POWER DOOR OPERATOR. WHERE AN ENTRANCE INCORPORATES A VESTIBULE, A DOOR LEADING FROM THE VESTIBULE INTO THE FLOOR AREA SHALL BE EQUIPPED W/ A POWER DOOR OPERATOR.
 THE CONTROL FOR A POWER DOOR OPERATOR SHALL HAVE NO FACE DIMENSION LESS THAN 150mm DIAMETER, 50 mm BY 100 mm IF RECTANGULAR, HAVE ITS CENTER LOCATED NO LESS THAN 900 mm A/F/F AND NO MORE THAN 1100mm A/F/F. BE LOCATED NOT LESS THAN 600mm MIN., & NOT MORE THAN 1500mm BEYOND THE DOOR SWING WHERE THE DOOR OPENS TOWARDS THE CONTROL, & CONTAIN THE SIGN INCORPORATING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. WHEN THE DOOR OPENS INTO THE ADJACENT ROOM, THE CONTROL ON THAT SIDE OF THE DOOR SHALL BE LOCATED NOT LESS THAN 310mm FROM THE DOOR FRAME TO THE CLOSEST EDGE OF THE BOTTOM. DOOR OPENING DEVICES THAT ARE THE ONLY MEANS OF OPERATION SHALL BE OF A DESIGN THAT DOES NOT REQUIRE TIGHT GRASPING & TWISTING OF THE WRIST.

VISION STRIPS, 3.8.3.3(15):
 ALL DOORS IN A BARRIER-FREE PATH OF TRAVEL CONSISTING OF A SHEET OF GLASS SHALL BE MARKED W/ A CONT. OPAQUE STRIP THAT SHALL BE COLOUR & BRIGHTNESS CONTRASTED TO THE BACKGROUND OF THE DOOR. SHALL BE AT LEAST 50mm WIDE, SHALL BE LOCATED ACROSS THE WIDTH OF THE DOOR @ A HEIGHT OF 1350mm TO 1500mm A/F/F. (ACCESSIBILITY BY-LAWS OF THAT SPECIFIC REGION MAY REQUIRE TWO VISION STRIPS).

DISCLAIMER:
 ALL EXISTING SITE PLAN INFORMATION WAS PROVIDED BY THE WATERLOO REGION DISTRICT SCHOOL BOARD. PROJECT NO. 17219, PLAN NO. MCD-2856, DATED September 26, 2017

2 SITE PLAN - SCOPE OF WORK
A1.1 1:100

PROPOSED CONCRETE STEPS TO BE LOCATED AT SAME DISTANCE AS CURRENT STEPS

RESTORE DECORATIVE ARMOUR STONES AS BEFORE DEMOLITION AND CONSTRUCTION

PROPERTY LINE

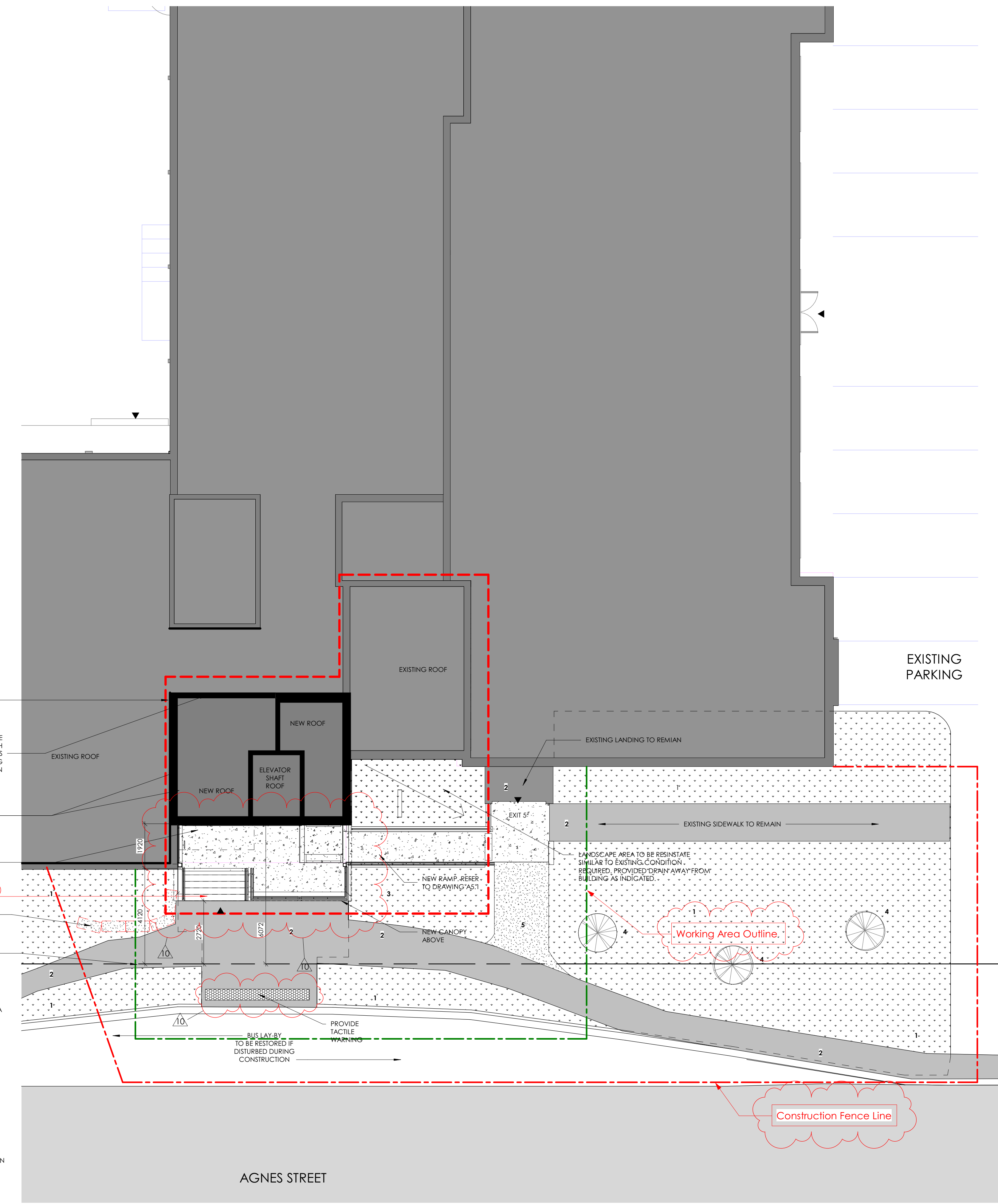
1 ANY SODDED AND LANDSCAPED AREA DISTURBED DURING CONSTRUCTION TO BE RESTORED WITH NEW SOD AS REQUIRED.

2 ANY SIDEWALK DAMAGED DURING CONSTRUCTION TO BE RESTORED AS PER THE CITY OF KITCHENER STANDARDS.

3 NEW FLAG POLE APPROXIMATE LOCATION, CONFIRM ON SITE

4 PROTECT ALL EXISTING TREES AS PER THE CITY OF KITCHENER REQUIREMENTS

5 PROVIDE NEW SIDEWALK CONNECTION AS PER OADA REQUIREMENTS, CONFIRM GRADE ON SITE.



Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	14/06/2023	6
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
ISSUED TO SHOW CONSTRUCTION AREA	2024.04.24	24
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

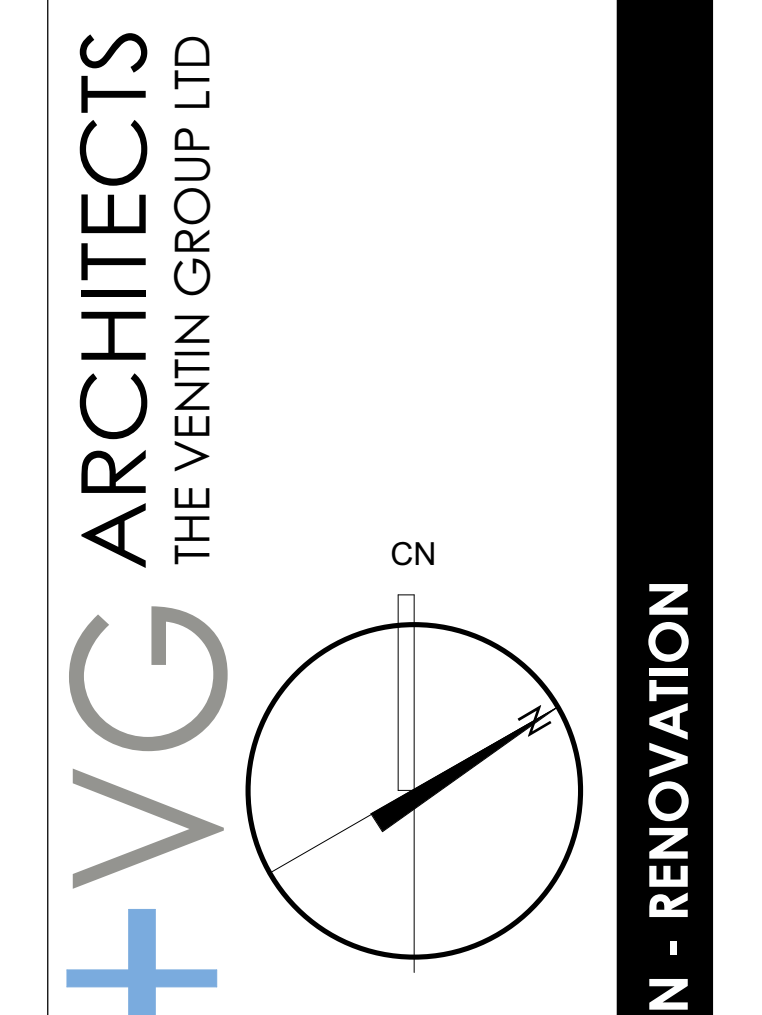
MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

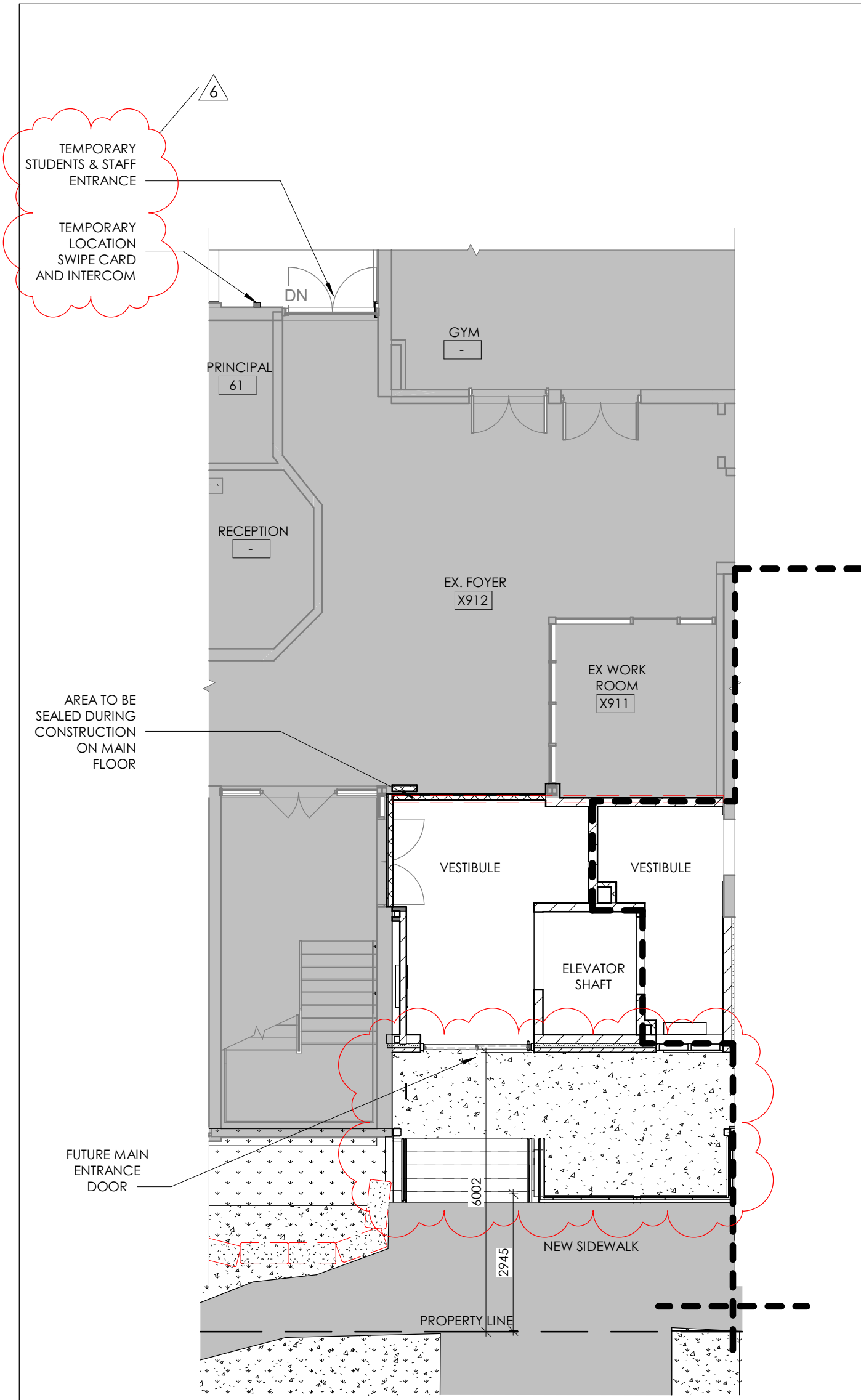
PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

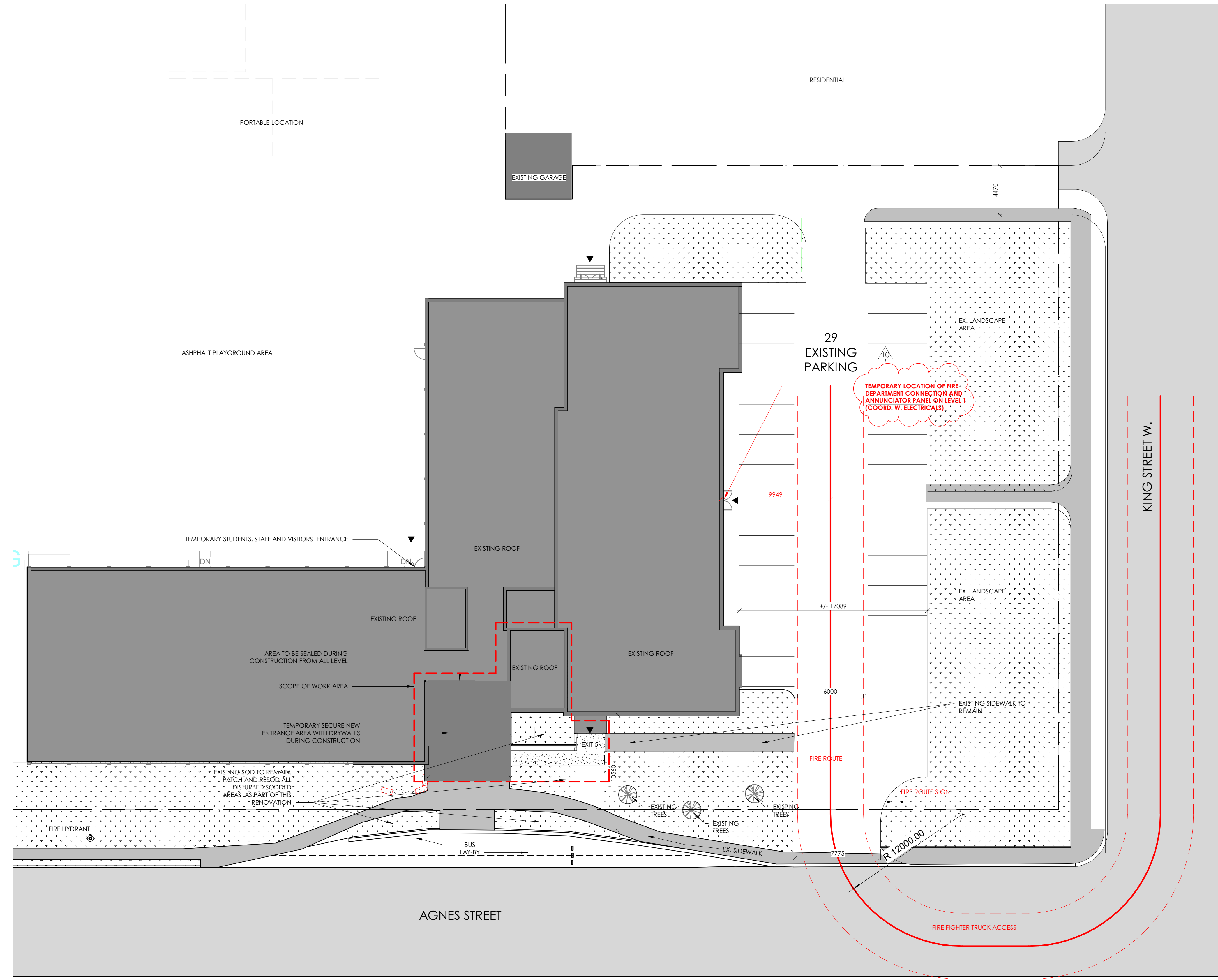


SITE PLAN - RENOVATION

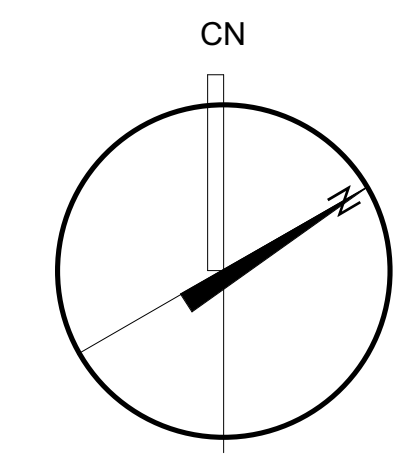
A1.1



2 LEVEL 1-DURING CONSTRUCTION
A1.2 (1 : 100)



1 TEMPORARY SITE PLAN - DURING CONSTRUCTION
A1.2 (1 : 200)



Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	14/06/2023	6
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

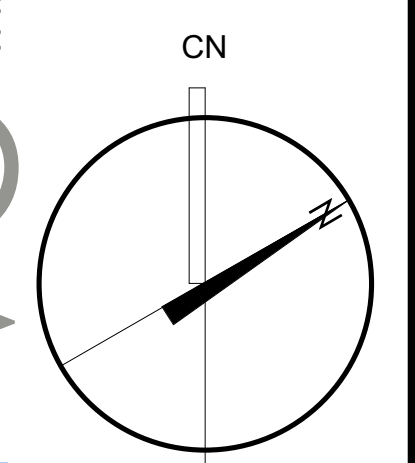
MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"



A1.2

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
PCN#004	29/09/2023	11
ELEV SHAFT OPENING REV. AS PER SHOP DWG.	30/09/2023	12
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR PERMIT 3rd SUBMISSION	01/11/2023	14
PCN#004R1	2023.11.21	15
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

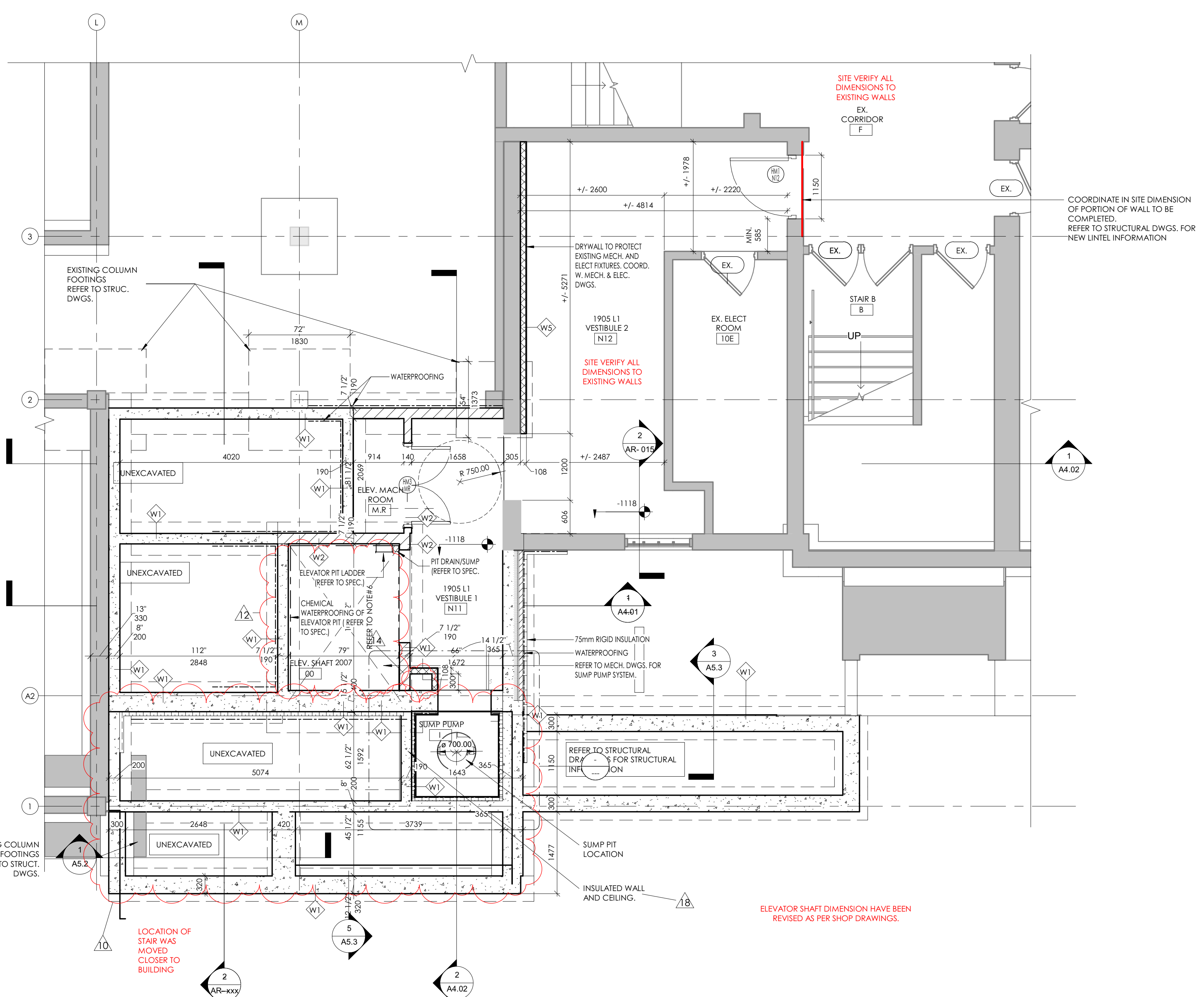
ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
 THE VENTIN GROUP LTD

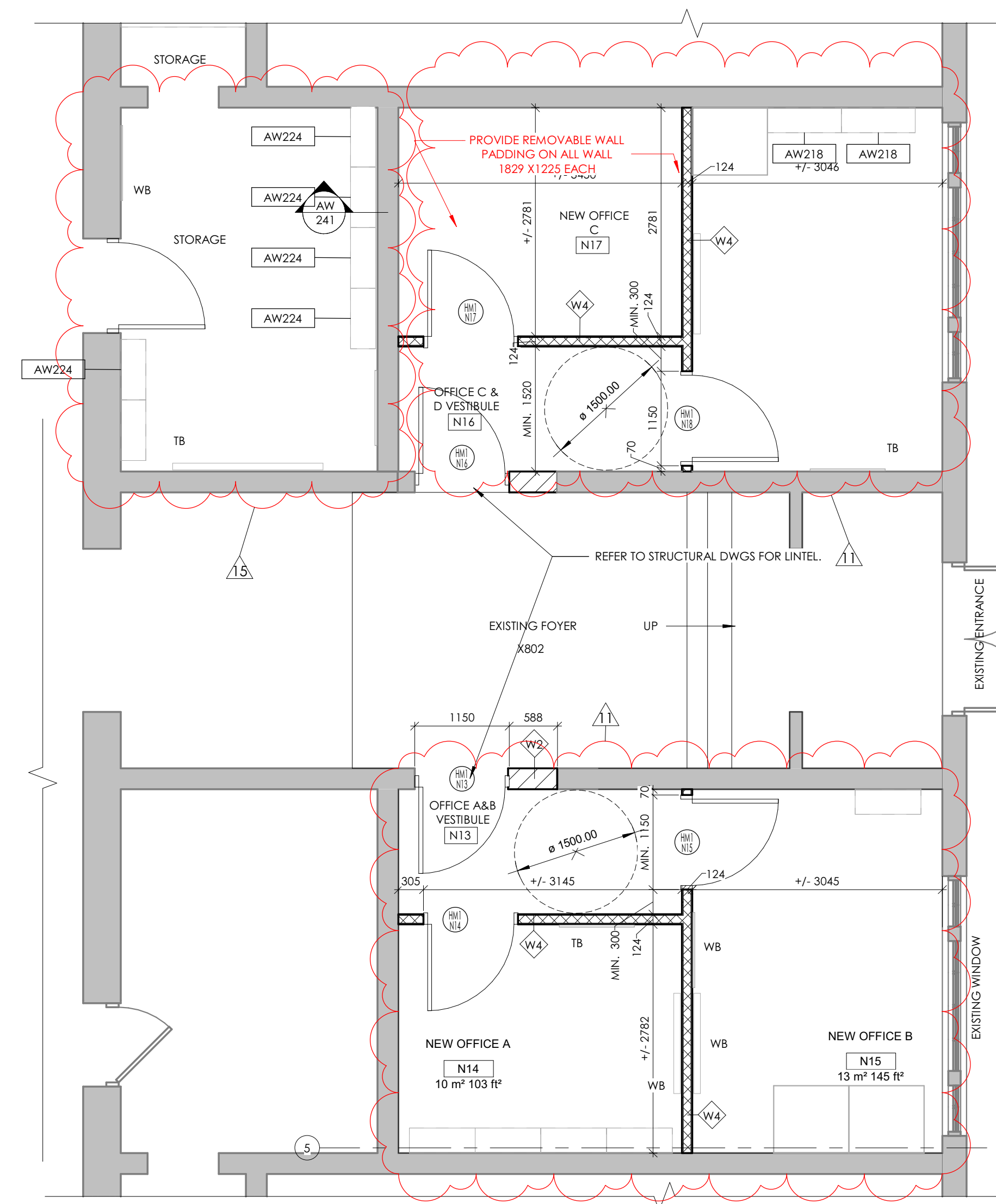
Autodesk Docs//King Edward Elevator/King Edward PS - 2022.05.27.rvt

1905 LEVEL 1 FLOOR PLAN

A2.1



1 1906 LEVEL 1 FLOOR PLAN (A)
 A2.1 (1 : 50)



2 1906 LEVEL 1 NEW OFFICE DESIGN (B)
 A2.1 (1 : 50)

FLOOR LEGEND

Ref ELEVATION REFERENCE
 # Ref DETAIL REFERENCE
 # Ref WALL SECTION REFERENCE
 # Ref BUILDING SECTION REFERENCE
 # # # # # DATUM
 # GRID LINE
 Room name ROOM NO.

DOOR TYPE (COORD. W/ DOOR SCHEDULES)
 WALL TYPE
 CURTAIN WALL #
 FLOOR TYPE
 POWER DOOR OPENER
 TYP. BY TURNING CIRCLE RADIUS & INDIVIDUAL AREA OF REFUGES LOCATION
 PUSH BUTTON FOR POWER DOOR OPERATOR - 610mm MIN. FROM THE DOOR SWING TOWARDS THE BUTTON TO 1500mm MAX. (925mm AFF/F TO CENTER OF BUTTON TYP.)
 ANNUNC. PANEL / ELEC. CABINET PROVIDE 19mm FIRE RATED PLYWD. BEHIND ALL PANELS AS REQ. D. COORD. W. ELEC. DWGS.

WALL IDENTIFICATION MARKER LEGEND (COORD. W/ WALL TYPES)

EX. WALL SYSTEM
 NEW FOUNDATION WALL SYSTEM
 NEW CONC. BLOCK WALL SYSTEM
 NEW GYP. BD. ON METAL STUDS WALL SYSTEM

FLOOR PLAN NOTES:

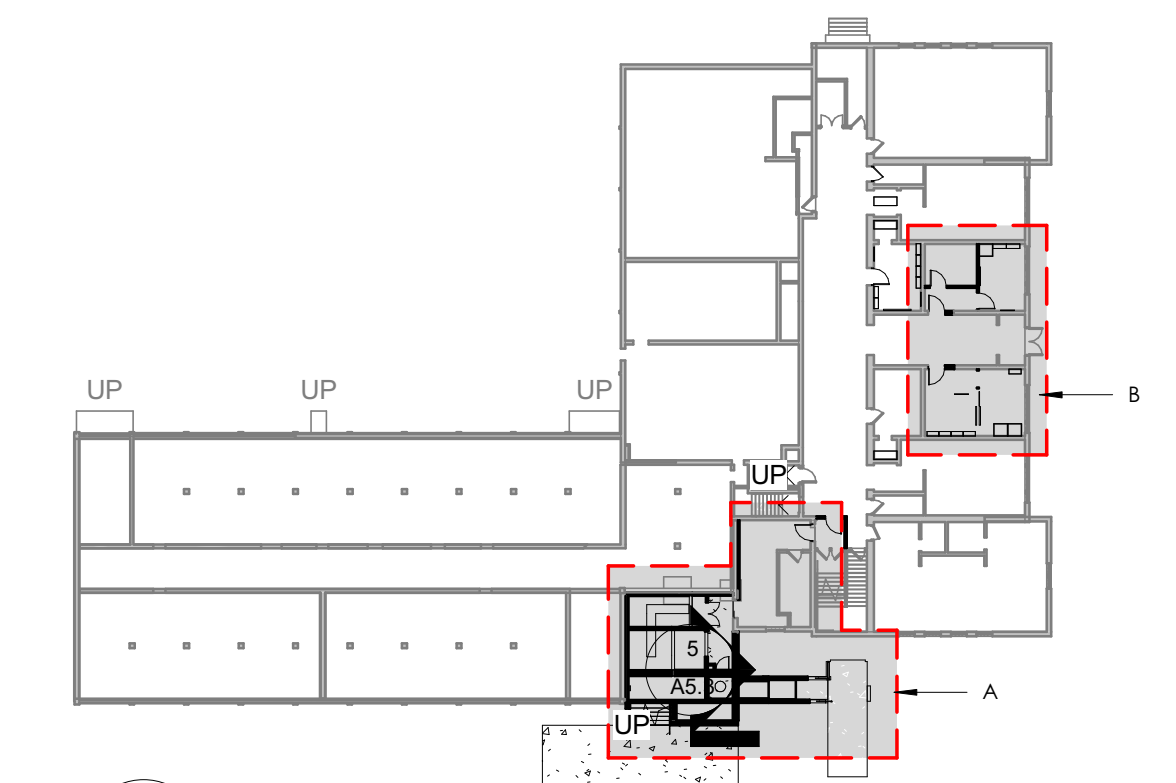
- SHOP DWGS TO BE IN DIMENSION UNITS AS ILLUSTRATED ON THIS DWG. OR THEY WILL BE REJECTED (IMPERIAL & METRIC BOTH SHOWN IS ACCEPTABLE)
- REFER TO DWG A2.1.D FOR GENERAL LEGEND OF SYMBOLS
- ALL DUCT SHAFT ENCLOSURES TO SUIT DUCT SIZES REQUIRED. COORD WITH MECHANICAL DRAWINGS
- UNLESS OTHERWISE NOTED, ALL WALLS ARE TO GO UP TO THE U/S OF DECK ABOVE & BE SEALED TIGHT & BE FIRE STOPPED AT FIRE RATED LOCATIONS.

HATCH IDENTIFICATION MARKER LEGEND

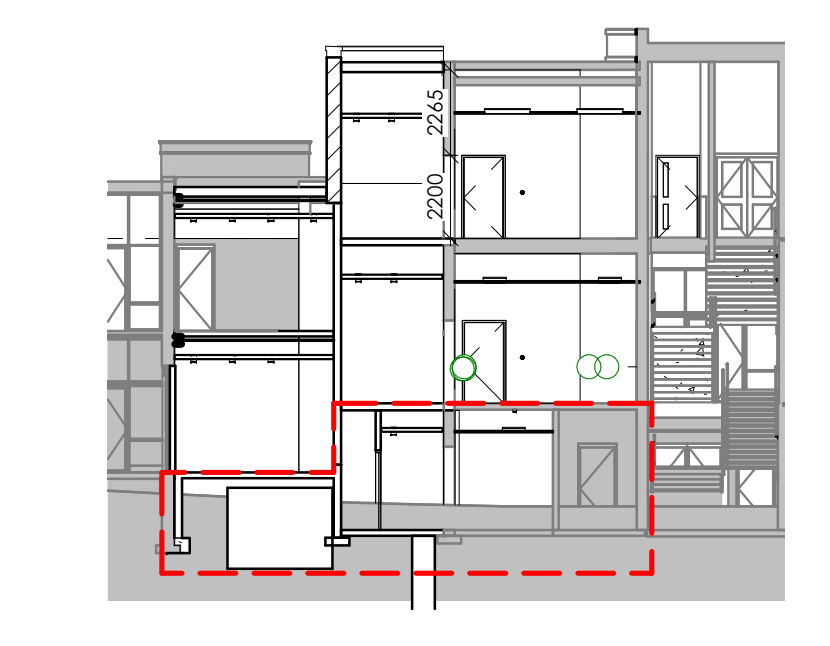
75mm INSUL. BELOW CONC. SLAB (R15) PER O.B.C. S8-10
 OPEN TO ABOVE / BELOW
 MILLWORK/EQUIP ITEM IN CONTRACT
 ITEMS NOT IN CONTRACT - N/I/C

GENERAL NOTES

- REVIEW OF EXISTING ROOF FOR SNOW PILE-UP REQUIRED AROUND HIGHER ROOF PROJECTION TO MEET CURRENT BUILDING CODE
- REVIEW OF CANOPY ROOF JOISTS FOR POTENTIAL REINFORCING DUE TO SNOW PILE UP AROUND ELEVATOR WALL
- NEW 190 mm CONC. BLOCK FROM FIN. FL. LVL. TO U/S MEZZ. LVL. COORDINATE W/ STRUCTURAL DRAWINGS
- NEW CONC. SLAB REQUIRED AT ELEVATOR LANDING, NEW VESTIBULE AREA AND COORDIOR EXTENSION COORDINATE W/ STRUCTURAL DRAWINGS
- PROVIDE NEW ROOM FINISHES - CEILING, FLOORING, WALL FINISHES
- VERIFY ELEVATOR DIMENSIONS WITH ELEVATOR SUPPLIER PRIOR TO CONSTRUCTION



3 KEY PLAN
 A2.1 1:500



4 KEY SECTION
 A2.1 (1 : 200)

1905 LEVEL 1 FLOOR PLAN
 2024-04-30 12:45:48 PM

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ELEV SHAFT OPENING REV. AS PER SHOP DWG.	30/09/2023	12
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR PERMIT 3rd SUBMISSION	01/11/2023	14
PCN#006	2024.01.30	16
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
PCN#007-1	2024.03.04	20
CONSOLEDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLEDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

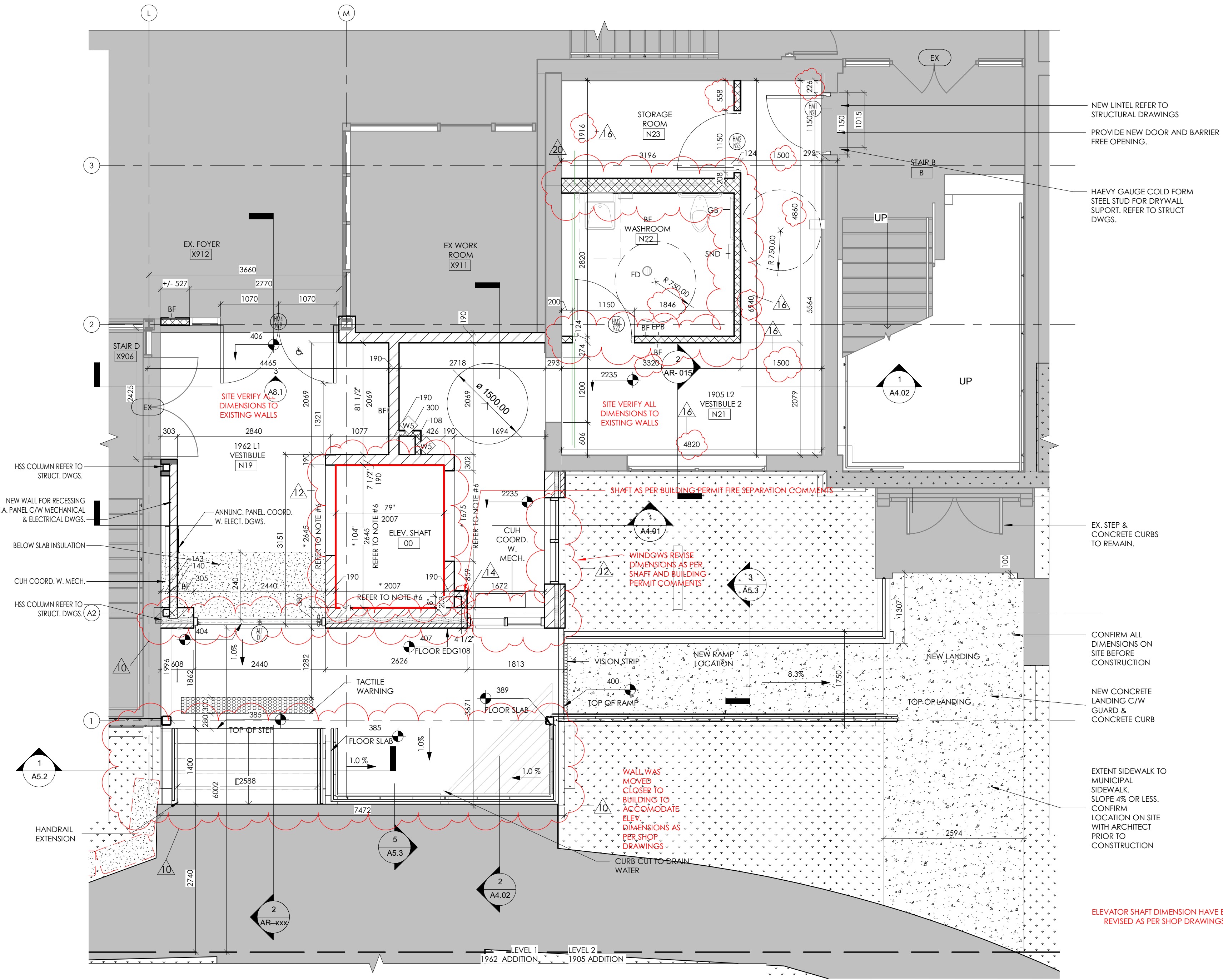
ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
 THE VENTIN GROUP LTD

1962 LEVEL 1 & 1905 LEVEL 2 FLOOR PLAN

A2.2

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt
 Drawn by: AM/LJ Checked by: PV/KC Scale: As indicated



1 1962 LEVEL 1 & 1906 LEVEL 2 FLOOR PLAN
 A2.2 (1:50)

FLOOR LEGEND

- # Ref ELEVATION REFERENCE
- # Ref DETAIL REFERENCE
- # Ref WALL SECTION REFERENCE
- # Ref BUILDING SECTION REFERENCE
- ### DATUM A/F/F LEVEL # (ABOVE FINISHED FLOOR)
- # GRID LINE
- Room name ROOM NO.
- DOOR TYPE (COORD. W/ DOOR SCHEDULES)
- WALL TYPE
- CURTAIN WALL #
- FLOOR TYPE
- POWER DOOR OPERATOR
- TYP. BF TURNING CIRCLE RADIUS & INDIVIDUAL AREA OF REFUGE LOCATION
- PUSH BUTTON FOR POWER DOOR OPERATOR - 610mm MIN. FROM THE DOOR SWINGS TOWARDS THE BUTTON TO 1500mm MAX. (925mm A/F/F TO CENTER OF BUTTON TYP.)
- ANNUNC. PANEL / ELEC. CABINET PROVIDE 19mm FIRE RATED PLYND. BEHIND ALL PANELS AS REG. D. COORD. W. ELECT. DWGS.

WALL IDENTIFICATION MARKER LEGEND (COORD. W/ WALL TYPES)

- EX. WALL SYSTEM
- NEW FOUNDATION WALL SYSTEM
- NEW CONC. BLOCK WALL SYSTEM
- NEW GYP. BD. ON METAL STUDS WALL SYSTEM

FLOOR PLAN NOTES:

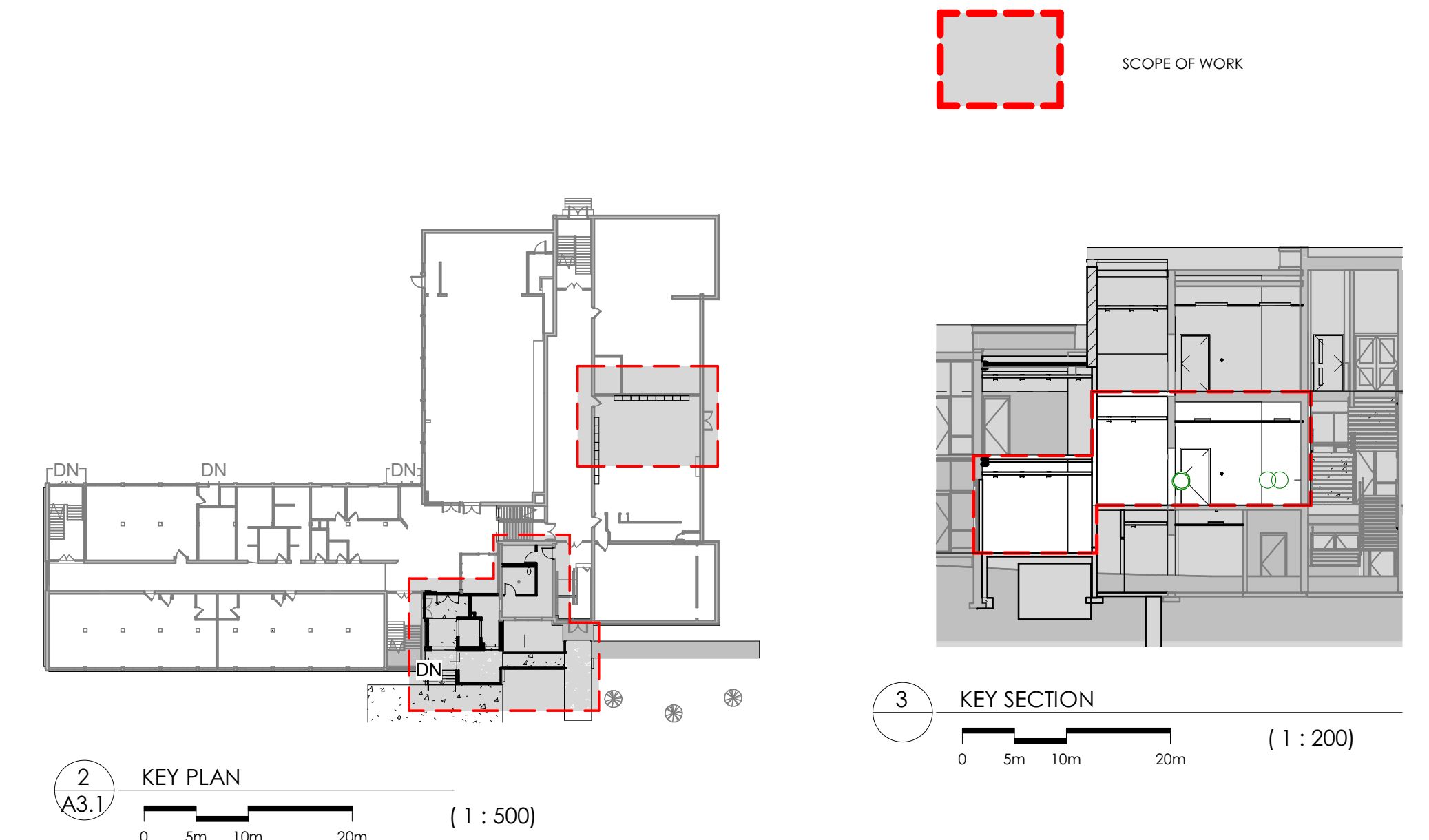
- SHOP DWGS. TO BE IN DIMENSION UNITS AS ILLUSTRATED ON THIS DWG. OR THEY WILL BE REJECTED (IMPERIAL & METRIC BOTH SHOWN IS ACCEPTABLE)
- REFER TO DWG A2.1.0 FOR GENERAL LEGEND OF SYMBOLS
- ALL DUCT SHAFT ENCLOSURES TO SUIT DUCT SIZES REQUIRED. COORD WITH MECHANICAL DRAWINGS
- UNLESS OTHERWISE NOTED, ALL WALLS ARE TO GO UP TO THE U/S OF DECK ABOVE & BE SEALED TIGHT & BE FIRE STOPPED AT FIRE RATED LOCATIONS.

HATCH IDENTIFICATION MARKER LEGEND

- 75mm INSUL. BELOW CONC. SLAB (R15) PER O.B.C. S8-10
- OPEN TO ABOVE / BELOW
- MILLWORK/EQUIP ITEM IN CONTRACT
- ITEMS NOT IN CONTRACT - N/I/C

GENERAL NOTES

- REVIEW OF EXISTING ROOF FOR SNOW PILE-UP REQUIRED AROUND HIGHER ROOF PROJECTION TO MEET CURRENT BUILDING CODE
- REVIEW OF CANOPY ROOF JOISTS FOR POTENTIAL REINFORCING DUE TO SNOW PILE-UP AROUND ELEVATOR WALL
- NEW 190mm CONC. BLOCK FROM FN. FL. LVL. TO U/S MEZZ. LVL. COORDINATE W/ STRUCTURAL DRAWINGS
- NEW CONC. SLAB REQUIRED AT ELEVATOR LANDING. NEW VESTIBULE AREA AND COORDOR EXTENSION COORDINATE W/ STRUCTURAL DRAWINGS
- PROVIDE NEW ROOM FINISHES - CEILING, FLOORING, WALL FINISHES
- VERIFY ELEVATOR DIMENSIONS WITH ELEVATOR SUPPLIER PRIOR TO CONSTRUCTION



2 KEY PLAN
 A3.1 (1:500)

3 KEY SECTION
 (1:200)

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLEDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLEDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

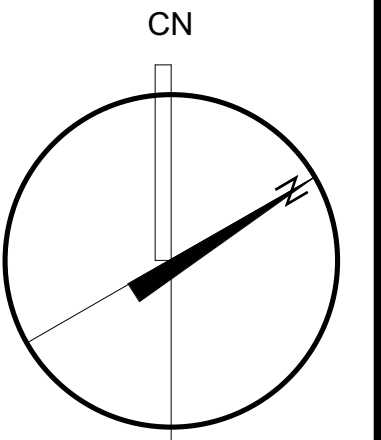


CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
 THE VENTIN GROUP LTD

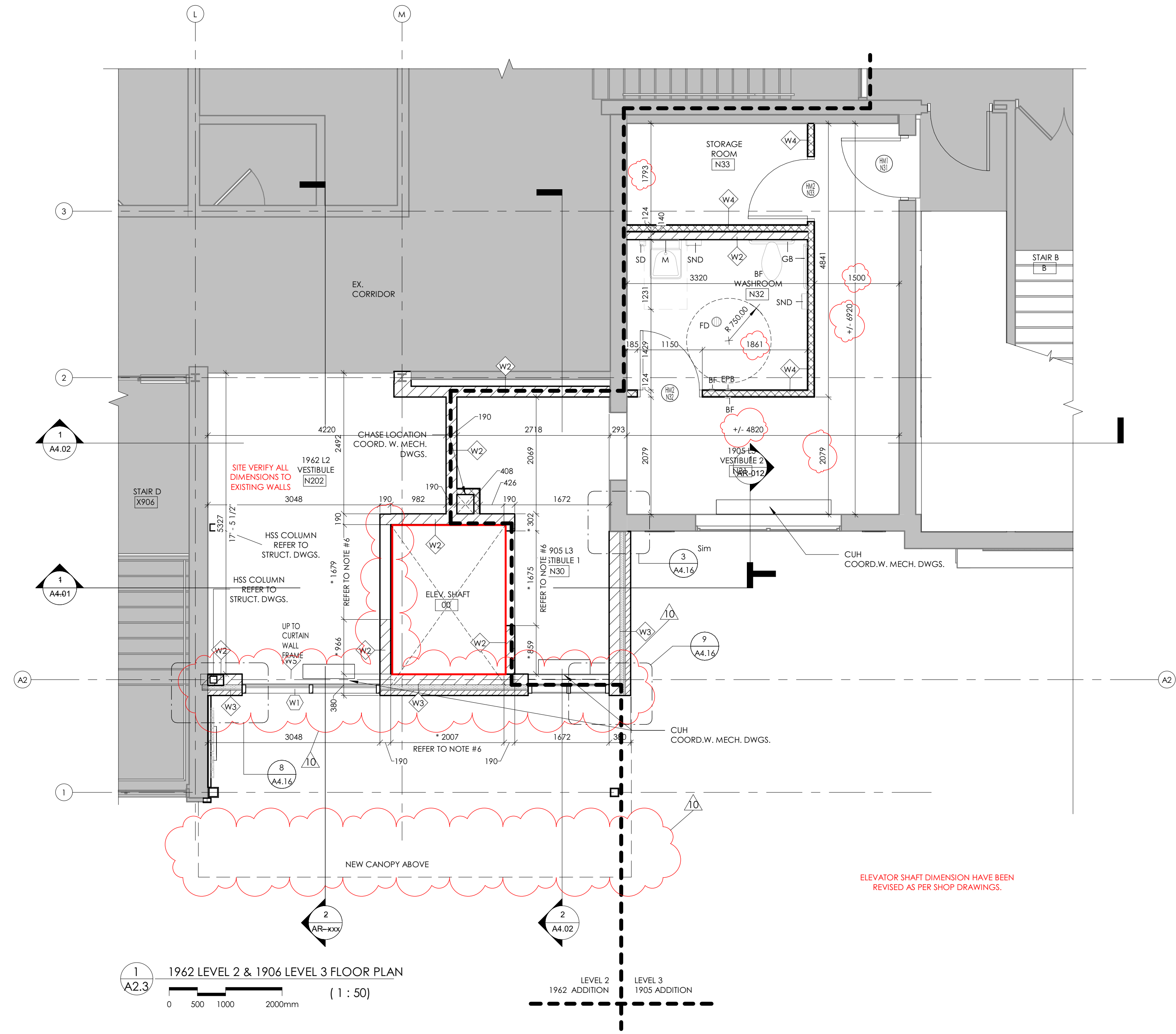


A2.3

1962 LEVEL 2 & 1905 LEVEL 3 FLOOR PLAN

2024-04-30 12:45:56 PM

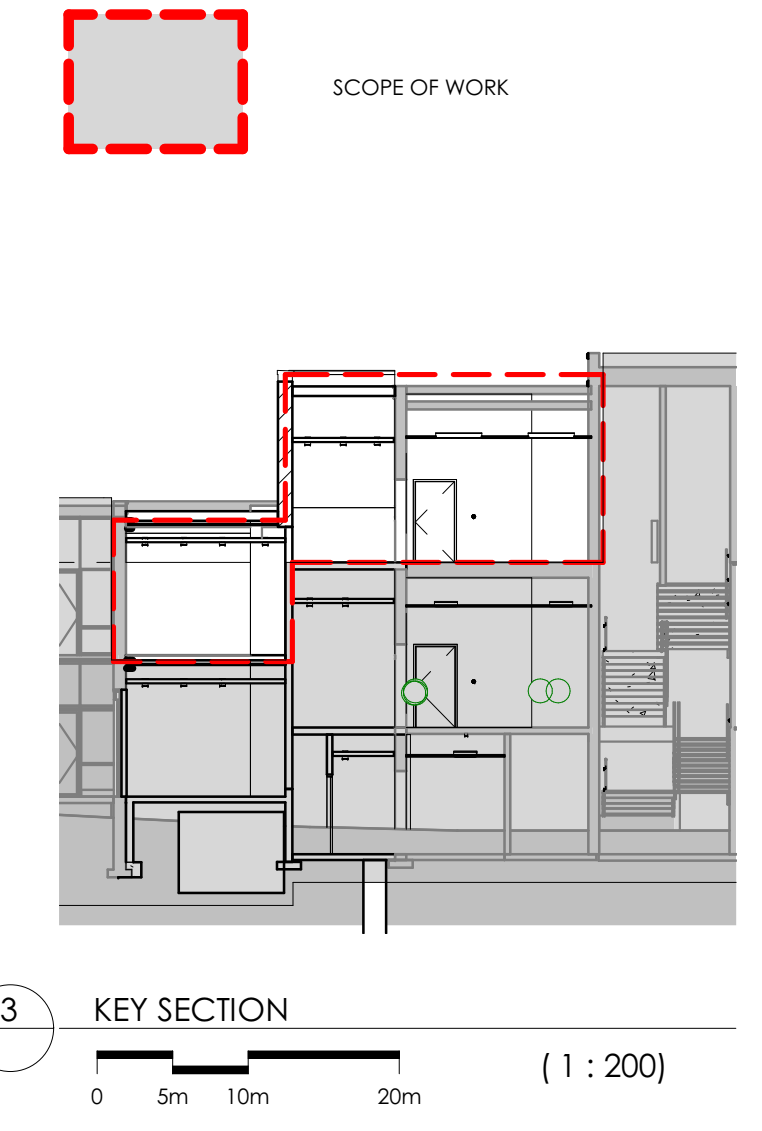
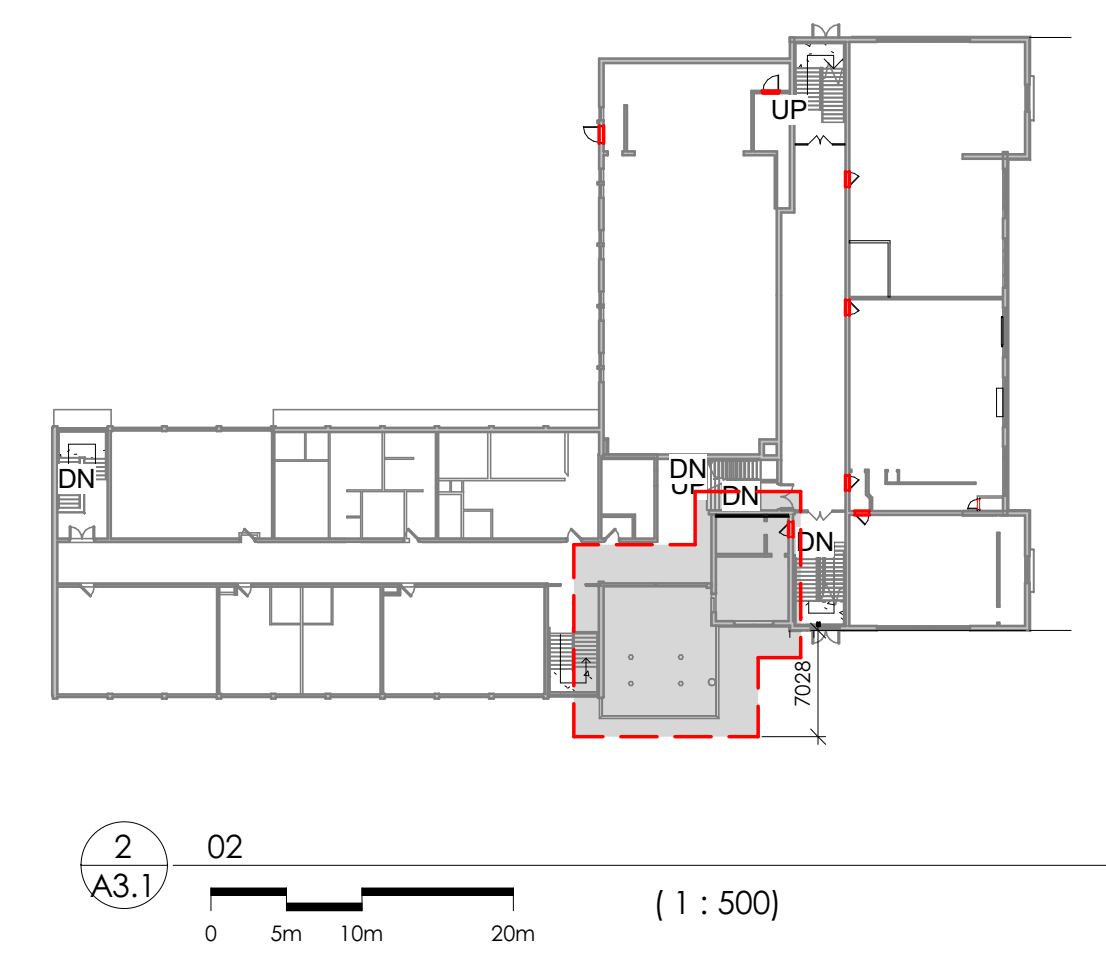
Drawn by : AM/LJ Checked by : PV/KC Scale : As indicated



1962 LEVEL 2 & 1906 LEVEL 3 FLOOR PLAN
 (1 : 50)
 LEVEL 2 1962 ADDITION
 LEVEL 3 1905 ADDITION

ELEVATOR SHAFT DIMENSION HAVE BEEN REVISED AS PER SHOP DRAWINGS.

FLOOR LEGEND # Ref ELEVATION REFERENCE # Ref DETAIL REFERENCE # Ref WALL SECTION REFERENCE # Ref BUILDING SECTION REFERENCE ##### DATUM A/F/F LEVEL # (ABOVE FINISHED FLOOR) # GRID LINE Room name ROOM NO.		WALL IDENTIFICATION MARKER LEGEND (COORD. W/ WALL TYPES) EX. WALL SYSTEM NEW FOUNDATION WALL SYSTEM NEW CONC. BLOCK WALL SYSTEM NEW GYP. BD. ON METAL STUDS WALL SYSTEM FLOOR PLAN NOTES: • SHOP DWG.S TO BE IN DIMENSION UNITS AS ILLUSTRATED ON THIS DWG. OR THEY WILL BE REJECTED (IMPERIAL & METRIC BOTH SHOWN IS ACCEPTABLE) • REFER TO DWG A2.1.0 FOR GENERAL LEGEND OF SYMBOLS • ALL DUCT SHAFT ENCLOSURES TO SUIT DUCT SIZES REQUIRED. COORD WITH MECHANICAL DRAWINGS • UNLESS OTHERWISE NOTED, ALL WALLS ARE TO GO UP TO THE U/S OF DECK ABOVE & BE SEALED TIGHT & BE FIRE STOPPED AT FIRE RATED LOCATIONS.		HATCH IDENTIFICATION MARKER LEGEND 75mm INSUL. BELOW CONC. SLAB (R15) PER O.B.C. S8-10 OPEN TO ABOVE / BELOW MILLWORK/EQUIP ITEM IN CONTRACT ITEMS NOT IN CONTRACT - N/C	
DOOR TYPE (COORD. W/ DOOR SCHEDULES) WALL TYPE CURTAIN WALL # FLOOR TYPE POWER DOOR OPENER TYP. BF TURNING CIRCLE RADIUS & INDIVIDUAL AREA OF REFUGE LOCATION PUSH BUTTON FOR POWER DOOR OPERATOR - 610mm MIN. FROM THE DOOR SWING TOWARDS THE BUTTON TO 1500mm MAX. (925mm A/F/F TO CENTER OF BUTTON TYP.) ANNUNC. PANEL / ELEC. CABINET PROVIDE 19mm FIRE RATED PLYWD. BEHIND ALL PANELS AS REQ'D. COORD. W. ELEC. DWGS.		GENERAL NOTES 1 REVIEW OF EXISTING ROOF FOR SNOW PILE-UP REQUIRED AROUND HIGHER ROOF PROJECTION TO MEET CURRENT BUILDING CODE 2 REVIEW OF CANOPY ROOF JOISTS FOR POTENTIAL REINFORCING DUE TO SNOW PILE-UP AROUND ELEVATOR WALL 3 NEW 190mm CONC. BLOCK FROM RIN. FL. LVL. TO U/S MEZZ. LVL. COORDINATE W/ STRUCTURAL DRAWINGS 4 NEW CONC. SLAB REQUIRED AT ELEVATOR LANDING, NEW VESTIBULE AREA AND CORRIDOR EXTENSION COORDINATE W/ STRUCTURAL DRAWINGS 5 PROVIDE NEW ROOM FINISHES : CEILING, FLOORING, WALL FINISHES 6 VERIFY ELEVATOR DIMENSIONS WITH ELEVATOR SUPPLIER PRIOR TO CONSTRUCTION			



Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

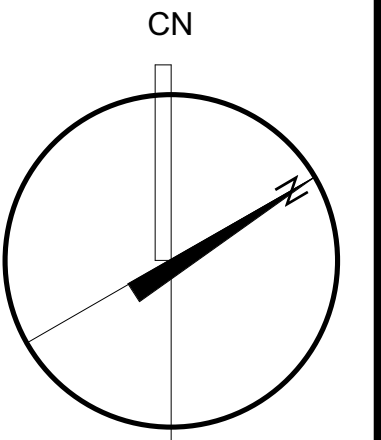


CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

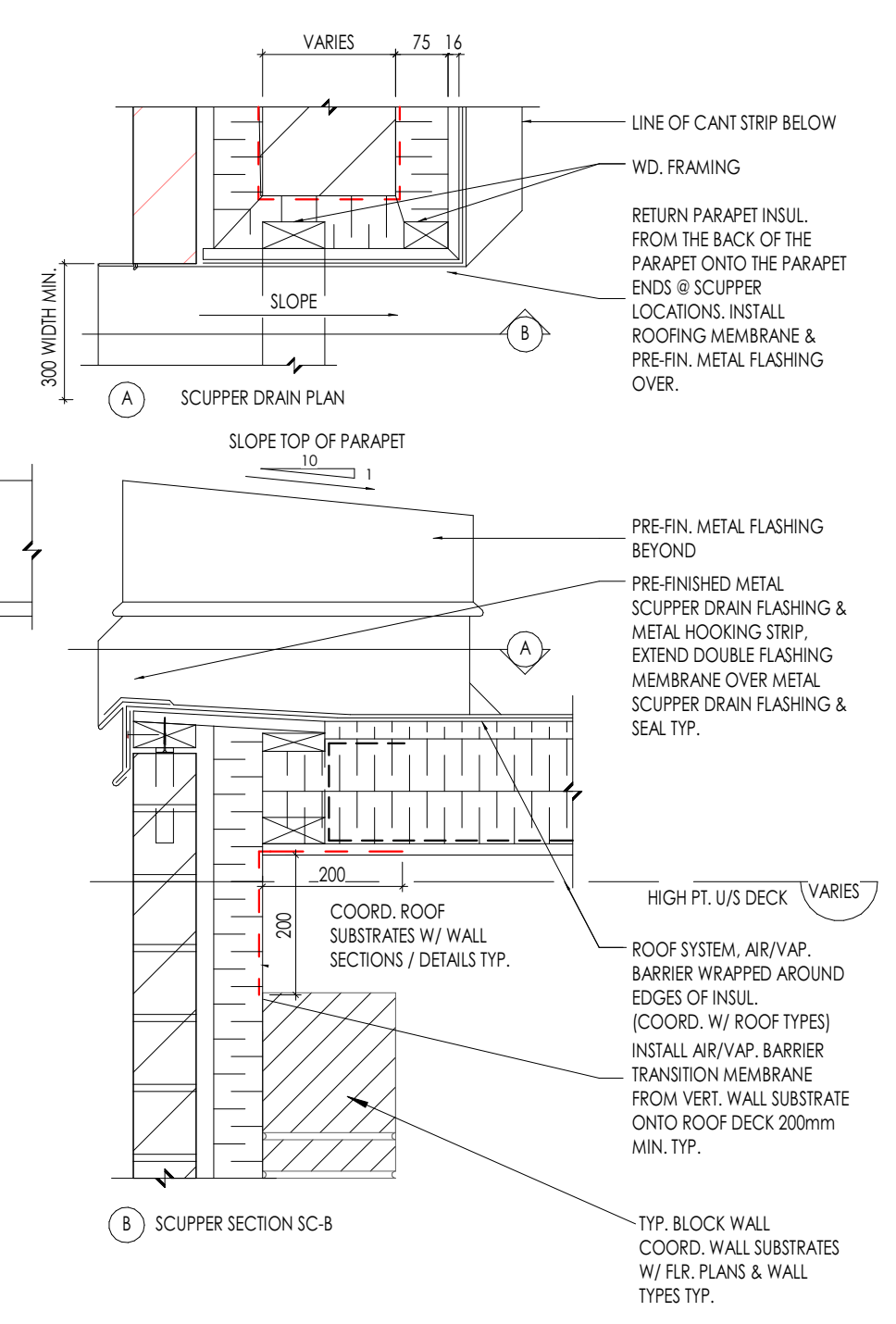
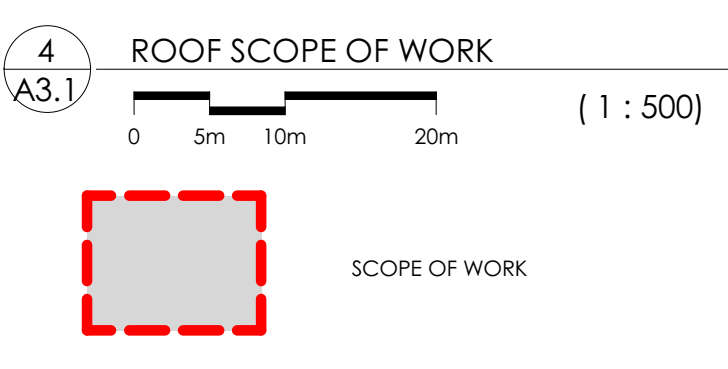
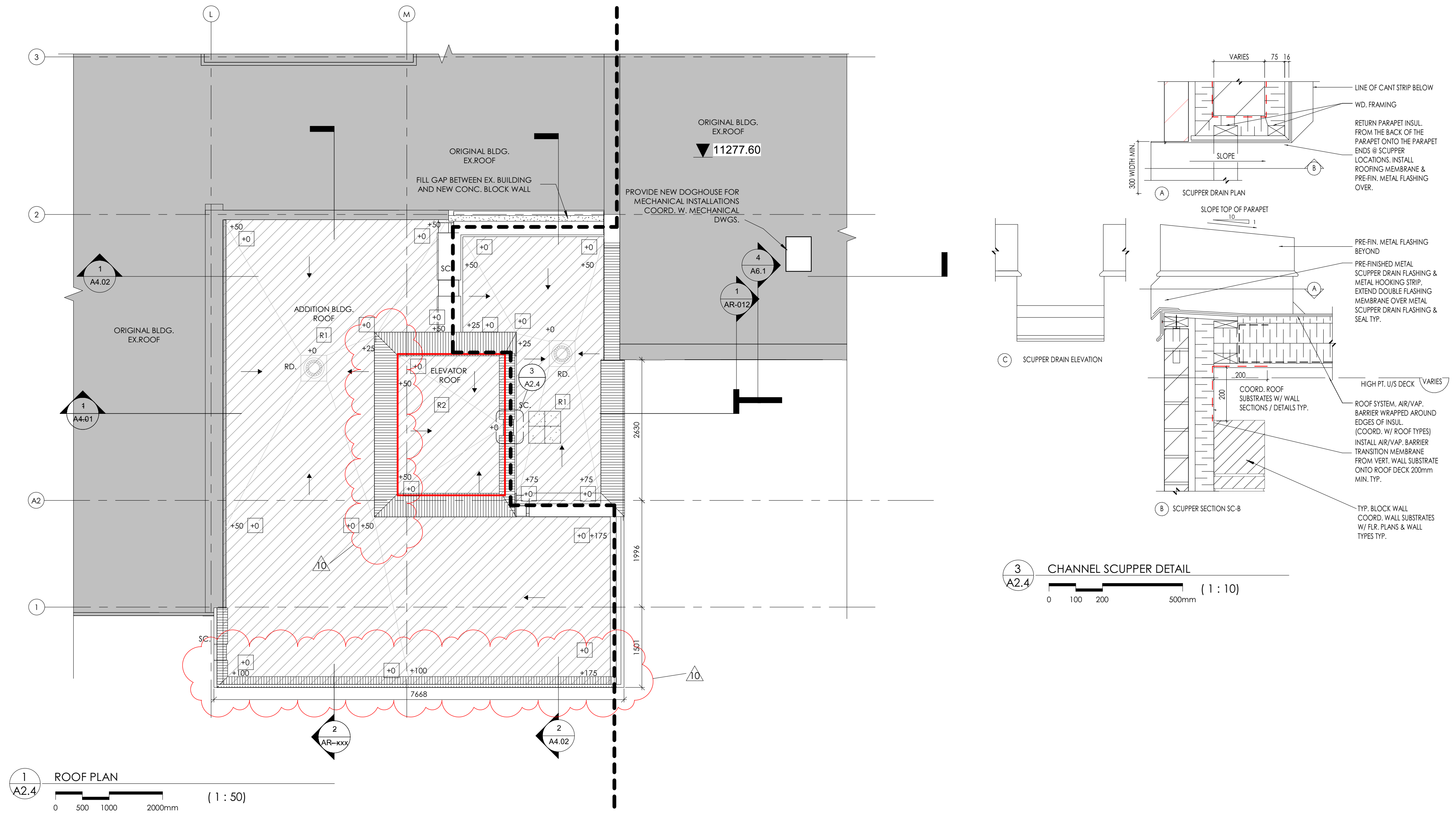
VG ARCHITECTS
 THE VENTIN GROUP LTD



A2.4

ROOF PLAN
 2024-04-30 12:45:59 PM

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt



FLOOR LEGEND

	ELEVATION REFERENCE		DOOR TYPE (COORD. W/ DOOR SCHEDULES)
	DETAIL REFERENCE		WALL TYPE
	WALL SECTION REFERENCE		CURTAIN WALL #
	BUILDING SECTION REFERENCE		FLOOR TYPE
	A/F/F LEVEL # (ABOVE FINISHED FLOOR)		POWER DOOR OPENER
	GRID LINE		PUSH BUTTON FOR POWER DOOR OPERATOR - 610mm MIN. FROM THE DOOR SWING TOWARDS THE BUTTON TO 1500mm MAX. (P25mm A/F/F TO CENTER OF BUTTON TYP.)
	Room name		ANNUNC. PANEL / ELEC. CABINET PROVIDE 19mm FIRE RATED PLYWD. BEHIND ALL PANELS AS REQ. D. COORD. W. ELECT. DWGS.
	ROOM NO.		PANEL

WALL IDENTIFICATION MARKER LEGEND (COORD. W/ WALL TYPES)

	EX. WALL SYSTEM
	NEW FOUNDATION WALL SYSTEM
	NEW CONC. BLOCK WALL SYSTEM
	NEW GYP. BD. ON METAL STUDS WALL SYSTEM

FLOOR PLAN NOTES

- SHOP DWGS TO BE IN DIMENSION UNITS AS ILLUSTRATED ON THIS DWG. OR THEY WILL BE REJECTED (IMPERIAL & METRIC BOTH SHOWN IS ACCEPTABLE)
- REFER TO DWG A2.1.0 FOR GENERAL LEGEND OF SYMBOLS
- ALL DUCT SHAFT ENCLOSURES TO SUIT DUCT SIZES REQUIRED. COORD WITH MECHANICAL DRAWINGS
- UNLESS OTHERWISE NOTED, ALL WALLS ARE TO GO UP TO THE U/S OF DECK ABOVE & BE SEALED TIGHT & BE FIRE STOPPED AT FIRE RATED LOCATIONS.

HATCH IDENTIFICATION MARKER LEGEND

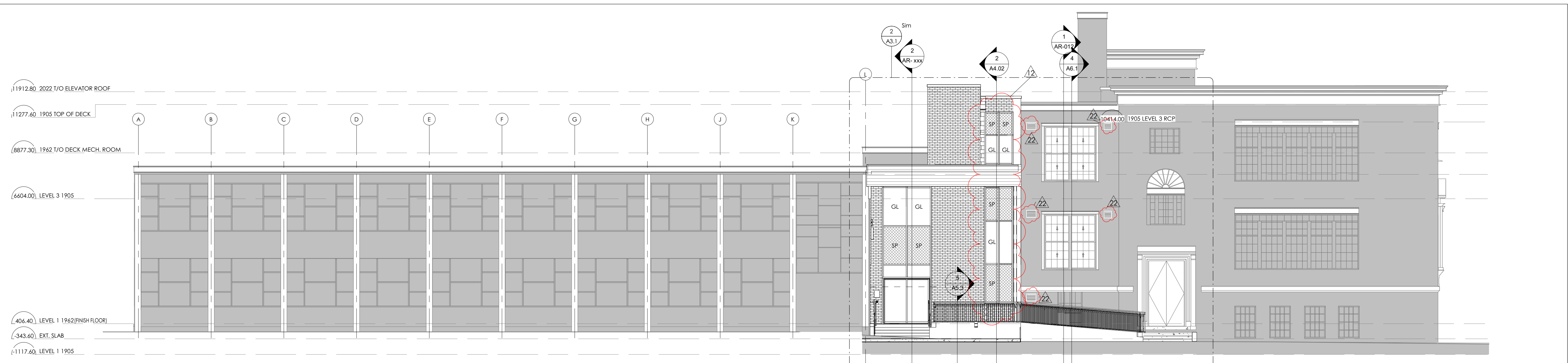
	75mm INSUL. BELOW CONC. SLAB (R15) PER O.B.C. S8-10
	OPEN TO ABOVE / BELOW
	MILLWORK/EQUIP ITEM IN CONTRACT
	ITEMS NOT IN CONTRACT - N/I/C

GENERAL NOTES

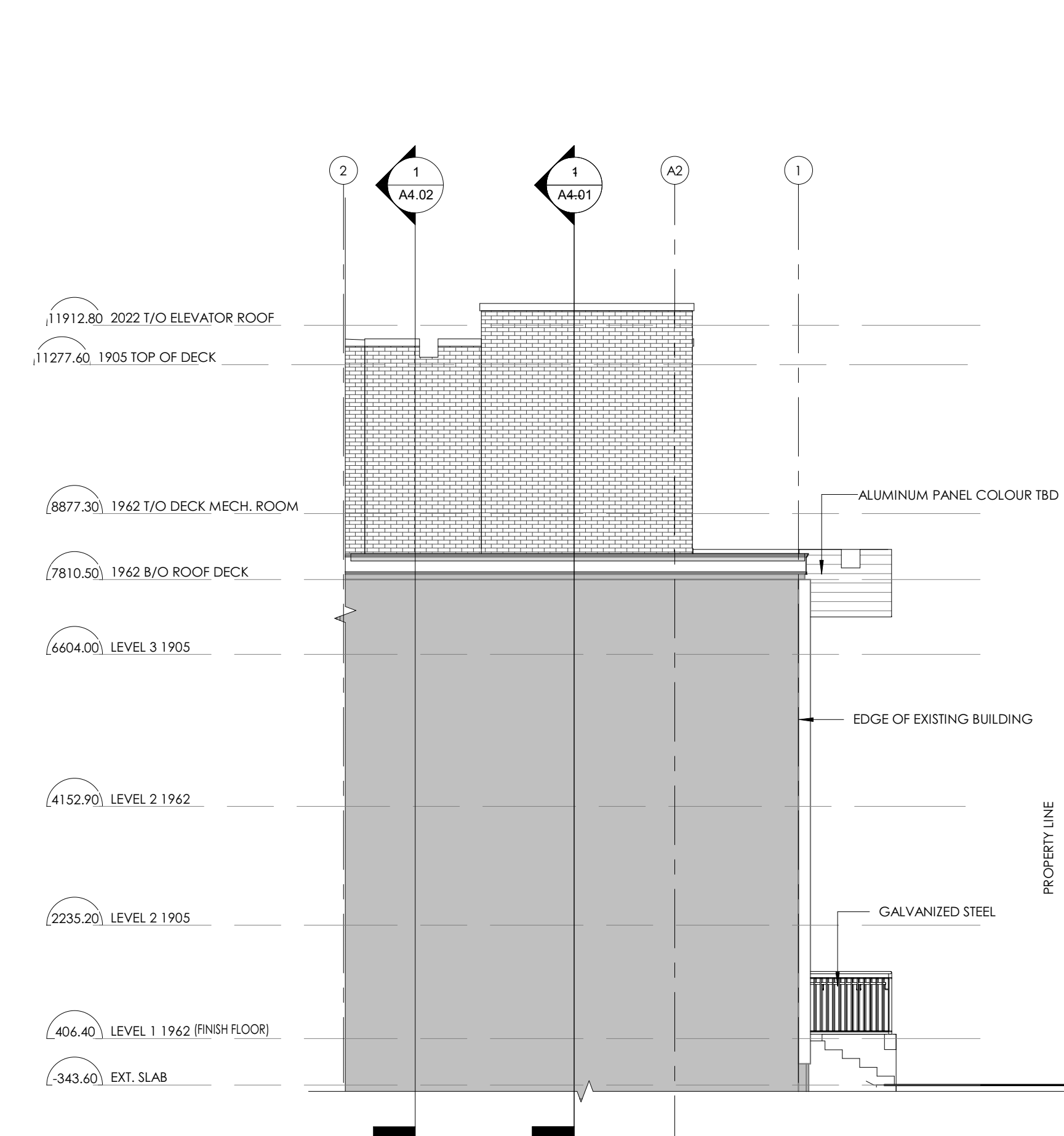
- REVIEW OF EXISTING ROOF FOR SNOW PILE-UP REQUIRED AROUND HIGHER ROOF PROJECTION TO MEET CURRENT BUILDING CODE
- REVIEW OF CANOPY ROOF JOISTS FOR POTENTIAL REINFORCING DUE TO SNOW PILE-UP AROUND ELEVATOR WALL
- NEW 190mm CONC. BLOCK FROM FIN. FL. LVL. TO U/S MEZZ. LVL. COORDINATE W/ STRUCTURAL DRAWINGS
- NEW CONC. SLAB REQUIRED AT ELEVATOR LANDING, NEW VESTIBULE AREA AND COORDOR EXTENSION COORDINATE W/ STRUCTURAL DRAWINGS
- PROVIDE NEW ROOM FINISHES : CEILING, FLOORING, WALL FINISHES
- VERIFY ELEVATOR DIMENSIONS WITH ELEVATOR SUPPLIER PRIOR TO CONSTRUCTION

ROOF LEGENDS

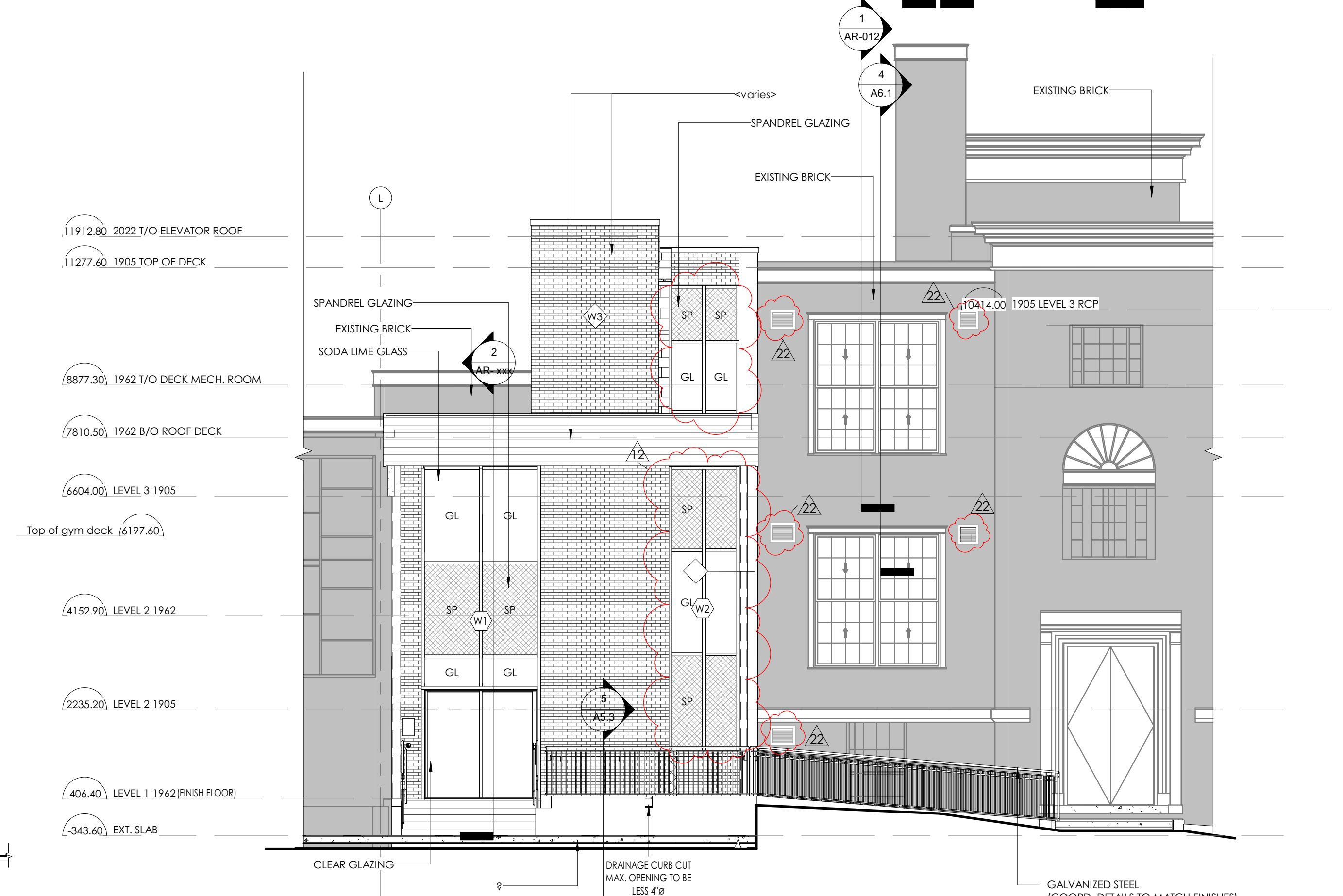
	RELATIVE ROOF SLOPE HEIGHT DIFFERENCES OF TOP OF ROOF SURFACE WITHIN THE ROOF PER. INDICATED.		TAPERED ROOF INSULATION TO PROVIDE ROOF SLOPE IN AREA WHERE ROOF STRUCT. CAN NOT BE ALTERED FOR REQ. D DRAINAGE SLOPE. PROVIDE ADDITIONAL TAPERED INSUL. @ ALL ROOF TOP UNIT LOCATIONS TO DIVERT WATER AROUND THE UNITS TO DRAIN. SLOPE TO BE MIN. 1.5-2%.
	RELATIVE ROOF SLOPE HEIGHT / ELEV. DIFFERENCES OF TOP OF ROOF SURFACE LAYER WITHIN THE ROOF PER. INDICATED. RELATIVE TO HIGH POINT OF FINISHED ROOF IS NOTED AS 5mm TYP.		ROOF DRAINS SHOWN ARE TO BE @ STRUCTURAL LOW POINTS. SITE VERIFY & ENSURE ROOF DRAINS ARE INSTALLED @ LOW POINTS. PROVIDE TAPERED INSULATION AS REQUIRED TO PROVIDE POSITIVE ROOF SLOPES TO ALL ROOF DRAINS. PROVIDE ENGINEERED TAPERED INSULATION SHOP DRAWINGS FOR REVIEW AND COORDINATION WITH STRUCTURAL STEEL FRAMING.
	ROOF TYPE # (COORD. W/ ROOF TYPES)		600x600x50mm PRECAST CONCRETE PAVERS ON RIGID INSULATION PADS AS SPEC'D. AT ALL ROOF ACCESS LOCATIONS AND AROUND ANY ROOF TOP EQUIPMENT THAT REQUIRES SERVICE. COORDINATE WITH MECHANICAL TRADES FOR LOCATIONS INCLUDING LOCATIONS INDICATED ON ROOF PLAN.
	ROOF SLOPE DIRECTION		NEW PARAPET CAP FLASHING (TYP.)
	ROOF DRAIN LOCATION 1220x1220mm x 25mm DEEP ROOF INSUL. DEPRESSION @ ROOF DRAIN LOCATION. ROOF DRAINS ARE LOCATED IN THE GENERAL LOCATION ON THE ROOF PLAN. COORD. W/ STRUCT. DWG. S. & W/ THE STEEL SHOP DWG. S. FOR EXACT LOCATION. PROVIDE POSITIVE ROOF SLOPES TOWARD ROOF DRAIN. SLOPE TO BE MIN. 1.5-2% (COORD. W/ MECH. DWG. S.)		SCUPPER DRAIN LOCATION SCUPPER DRAINS ARE LOCATED IN THE GENERAL LOCATION ON THE ROOF PLAN. COORD. W/ ELEV. S (COORD. W/ 25/A4.8
	EXISTING PARAPET TO REMAIN MAKE GOOD WHERE DISTURBED		



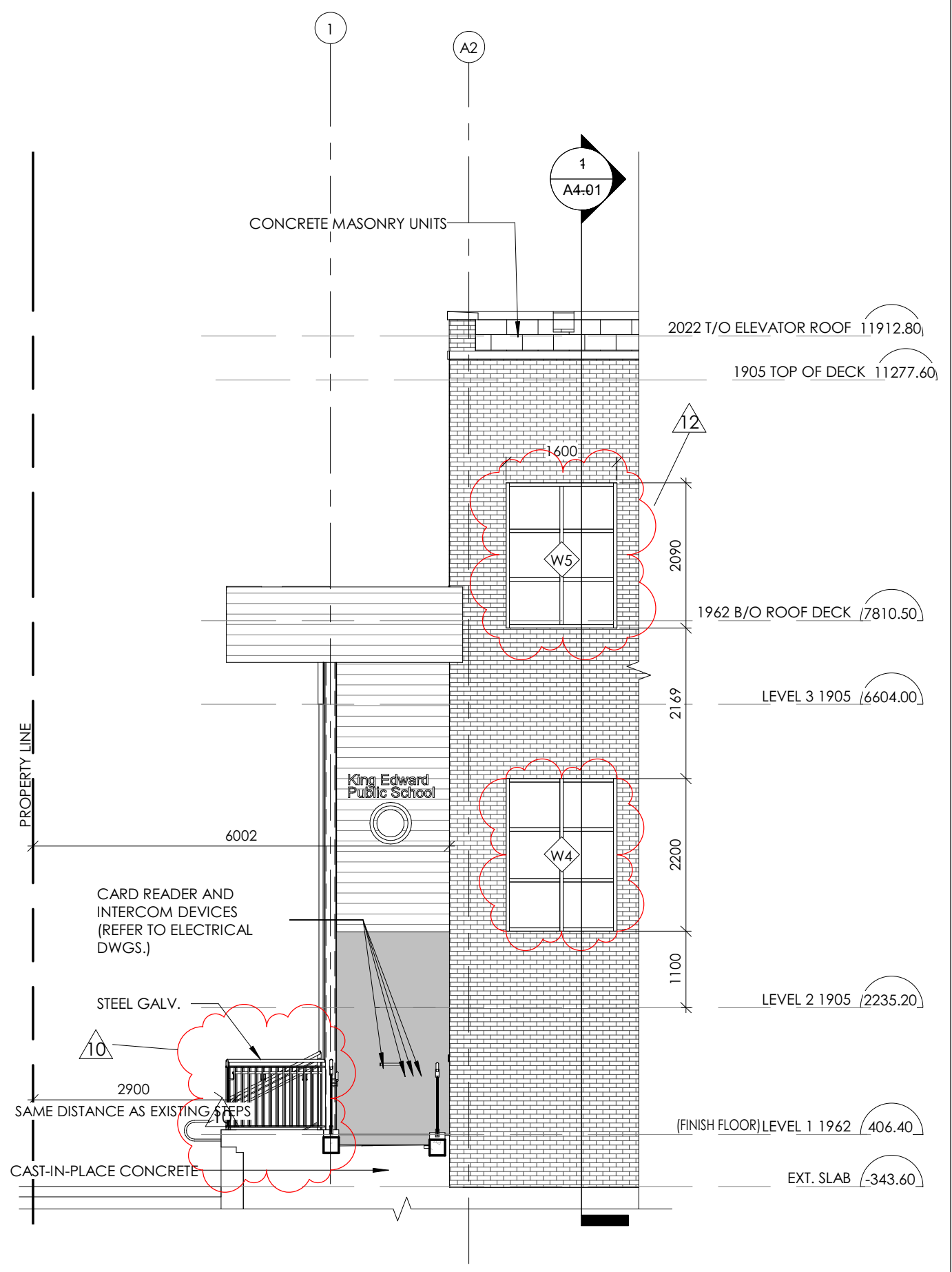
1 OVERALL SOUTH ELEVATION
A3.1
0 1 2 5m (1 : 100)



5 SOUTH ELEVATION
A3.1
0 1m 2m 3m (1 : 75)



2 EAST ELEVATION
A3.1
0 500 1000 2000mm (1 : 75)



3 NORTH ELEVATION
A3.1
0 500 1000 2000mm (1 : 75)

EXTERIOR ELEVATION LEGEND

- DETAIL REFERENCE
- WALL SECTION REFERENCE
- BUILDING SECTION REFERENCE
- DATUM
- GRID LINE
- DOOR TYPE (COORD. W/ DOOR SCHEDULES)
- WINDOW # / CURTAIN WALL #
- WALL TYPE
- SCREEN #
- LIGHT FIXTURES
- SIAMESE CONNECTION / FIRE FIGHTERS CONNECTION (800mm A/F GRADE)
- CONTROL JOINT LOCATION (COORD. W/ MASONRY MODULES)
- SCUPPER DRAIN LOCATION (COORD. W/ MASONRY MODULES)

HATCH IDENTIFICATION MARKER LEGEND

- BRICK MASONRY VENEER (BRICK 1, BRICK 2) CONFIRM WITH SPECS.
- ALUMINUM COMPOSITE PANEL
- PREFIN. METAL SIDING (AD300) COLOUR TBD
- VISION GLAZING (DOUBLE INSUL UNIT)
- SPANDREL GLAZING W/ INSUL. METAL BACKPAN

GENERAL NOTES

- COLOUR OF DURANAR PAINT FOR OPERATORS, GLAZING STOPS TO BE SELECTED BY ARCHITECT FROM MANUF. FULL RANGE INCLUDING CUSTOM.
- ALL GLAZING LOWER THAN 1070mm TO BE DESIGNED TO WITHSTAND THE LOADING ON GUARDS AS PER CBC 38-13, WHERE THE DIFFERENCE IN ELEV. BETWEEN THE ADJACENT GROUND OR FLOOR LEVEL IS MORE THAN 600mm TYP. (COORD. W/ GLAZES & GLAZING 8800 SECTION)
- SHOP DWG. S TO BE IN DIMENSION UNITS AS ILLUSTRATED ON THIS DWG. OR THEY WILL BE REJECTED (IMPERIAL & METRIC BOTH SHOWN IS ACCEPTABLE)

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	14/06/2023	6
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ELEV SHAFT OPENING REV. AS PER SHOP DWG.	30/09/2023	12
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
PCN#013	2024.03.28	22
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
THE VENTIN GROUP LTD

A3.1

Revision Schedule

Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ELEV SHAFT OPENING REV. AS PER SHOP DWG.	30/09/2023	12
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"



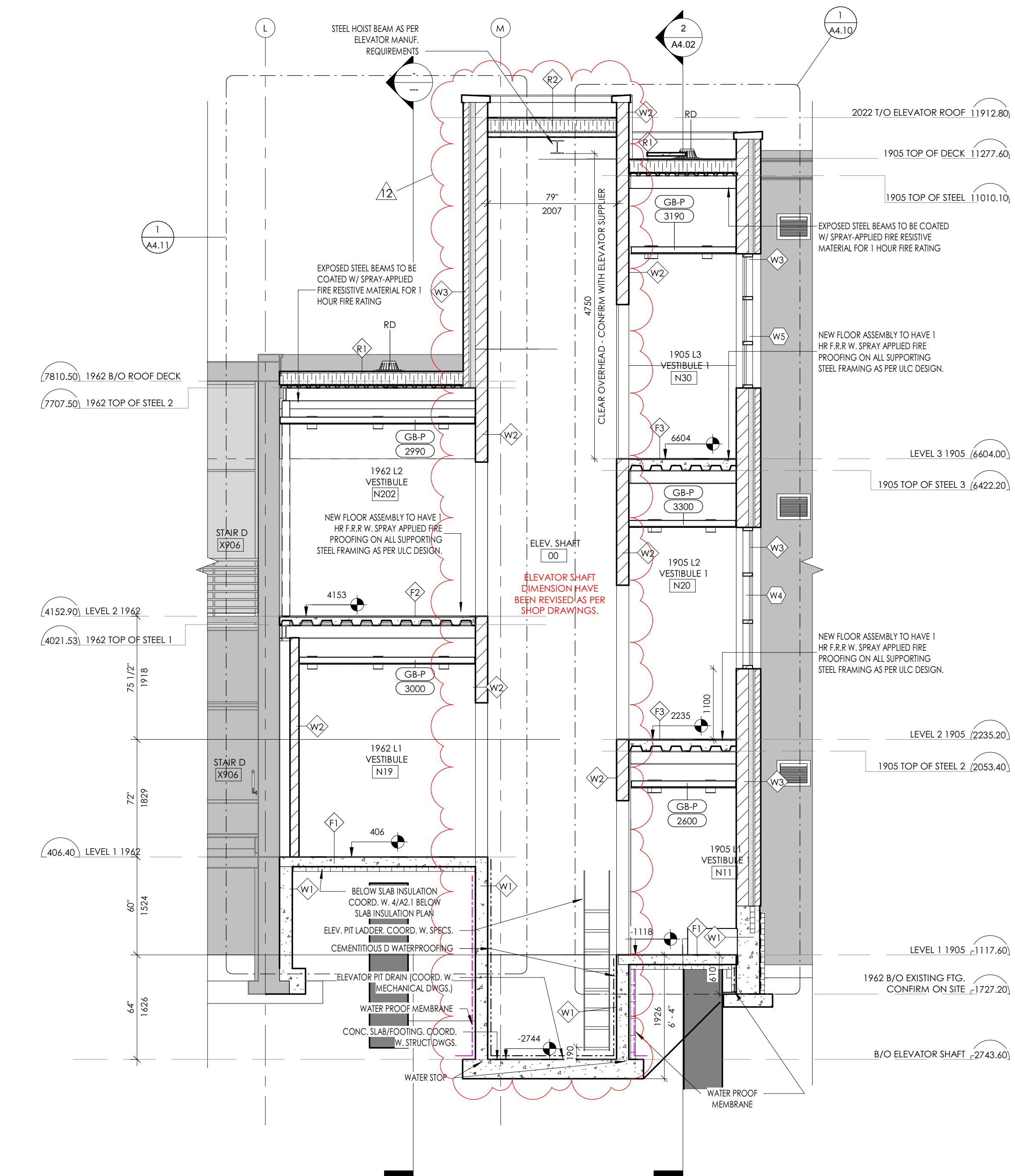
A4.01

BUILDING SECTIONS

2024-04-30 12:46:12 PM

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Drawn by: Author/Checked by: PV/KC Scale: 1 : 50



BUILDING SECTION 1
 (1 : 50)
 0 500 1000 2000mm

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ELEV SHAFT OPENING REV. AS PER SHOP DWG.	30/09/2023	12
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

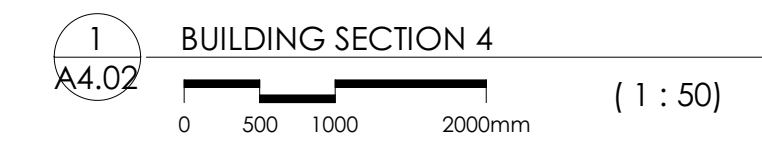
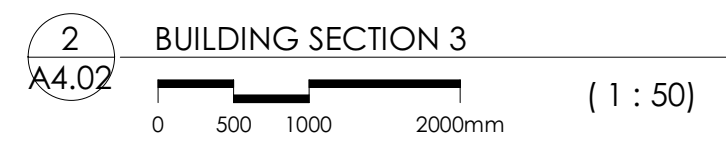
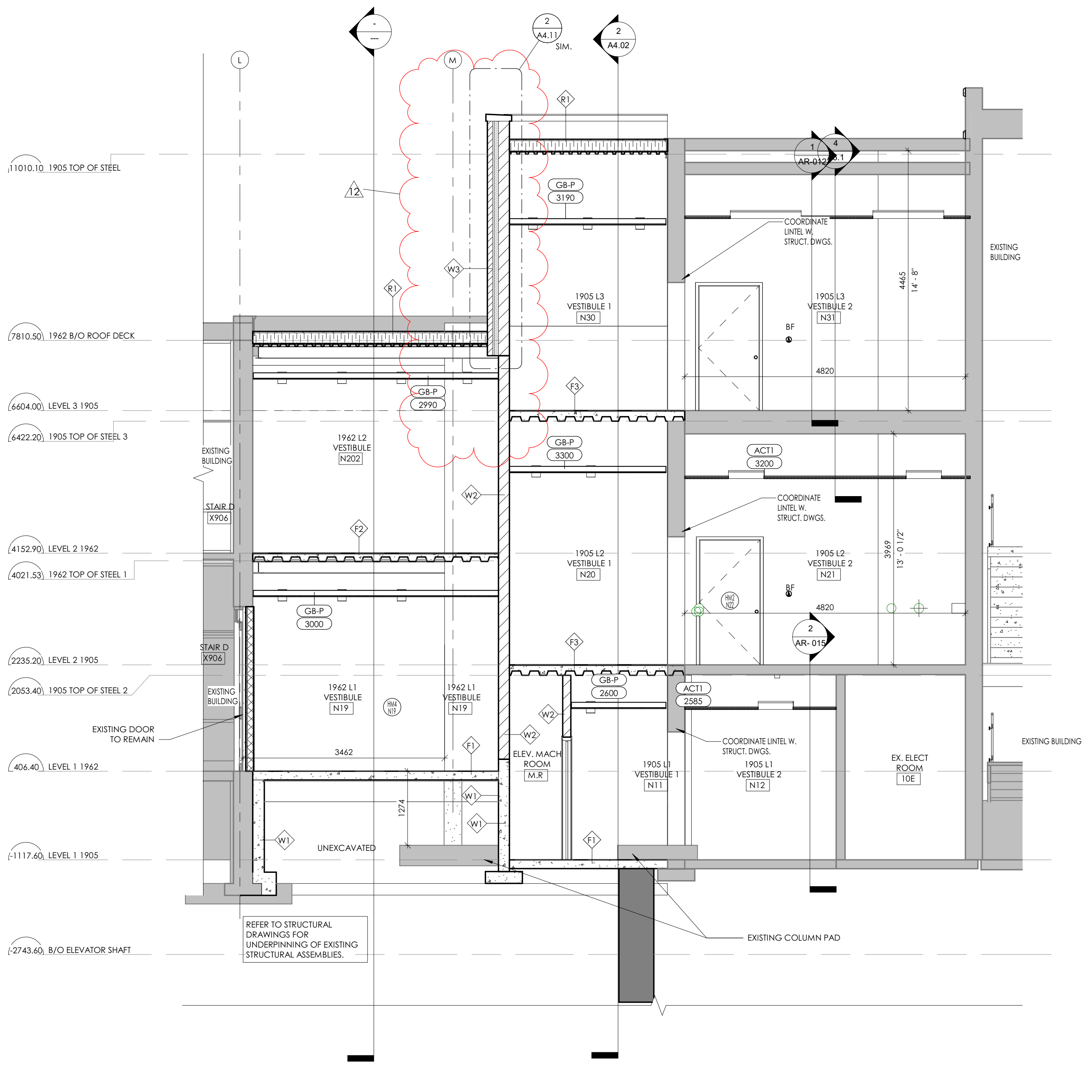
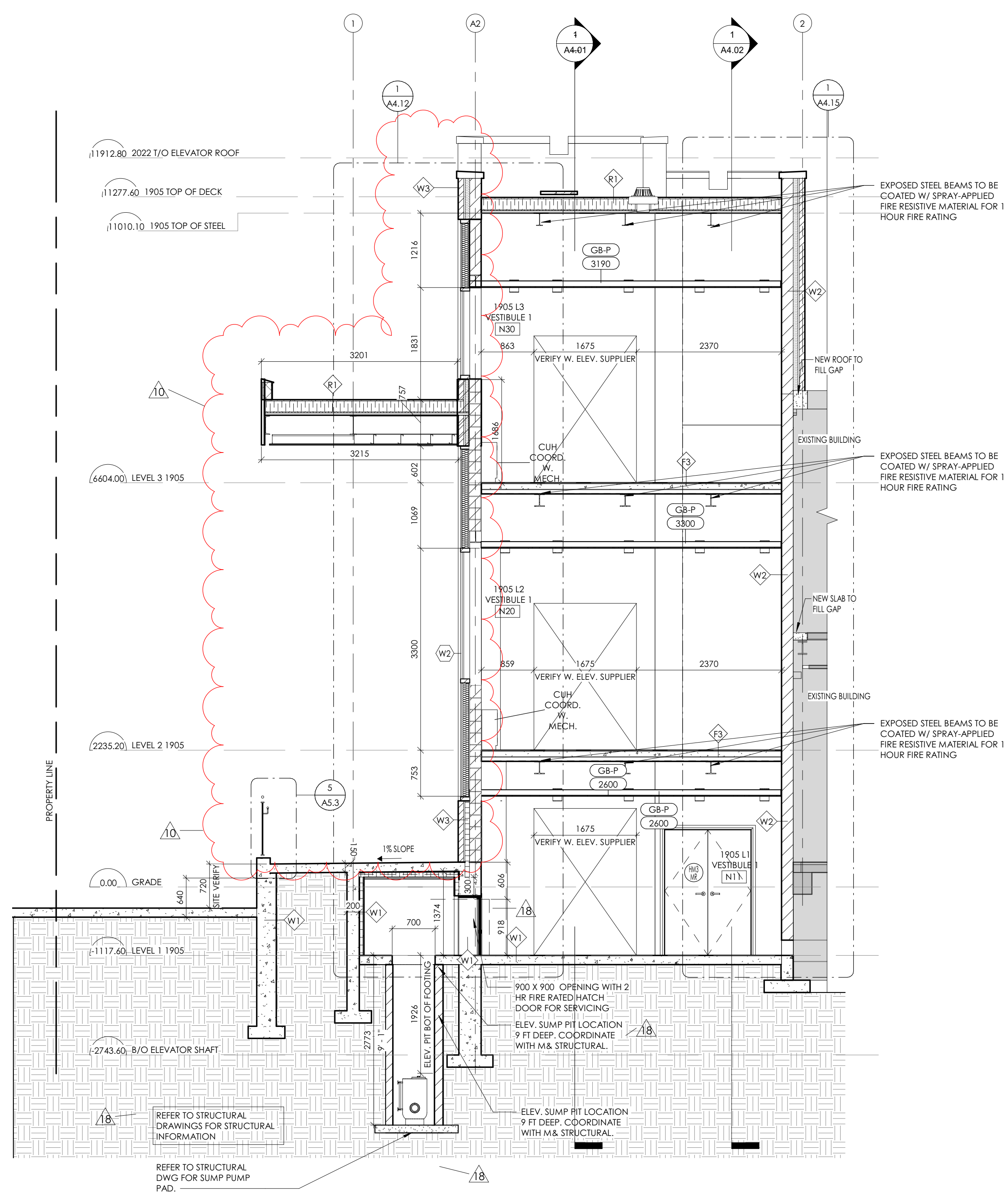
VG ARCHITECTS
 THE VENTIN GROUP LTD

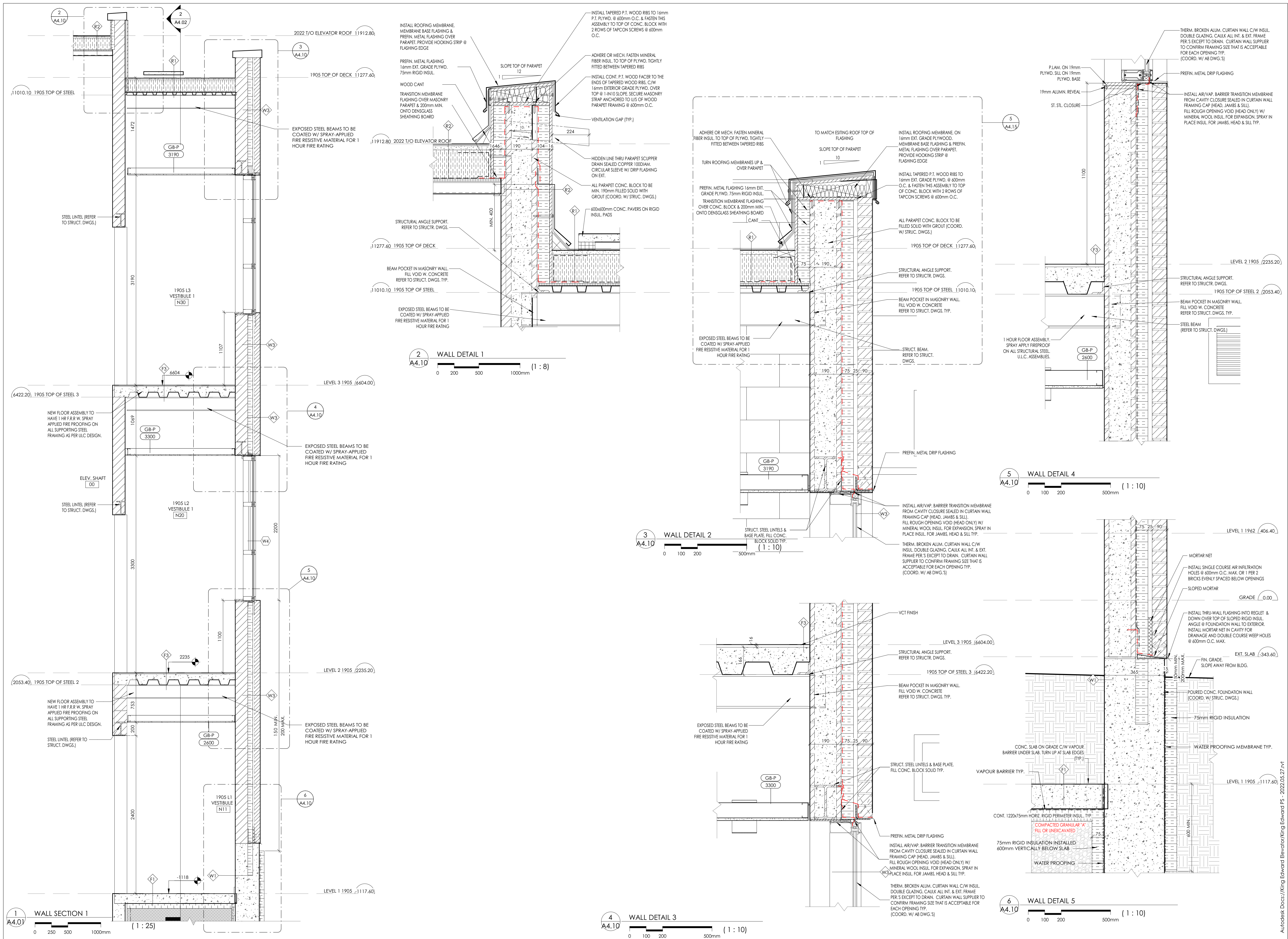
A4.02

BUILDING SECTIONS

2024-04-30 12:46:17 PM

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt





Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

+VGG ARCHITECTS
 THE VENTIN GROUP LTD

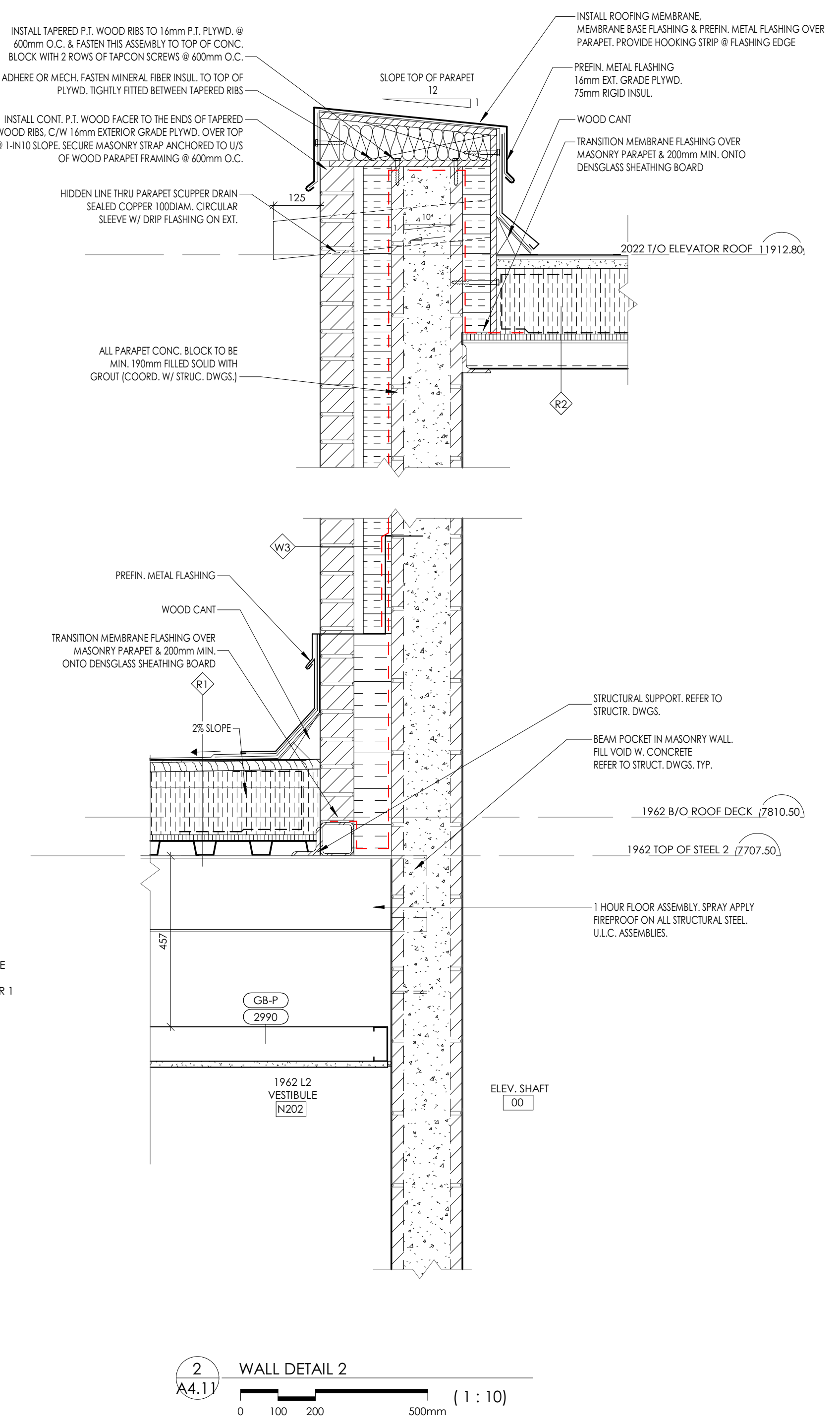
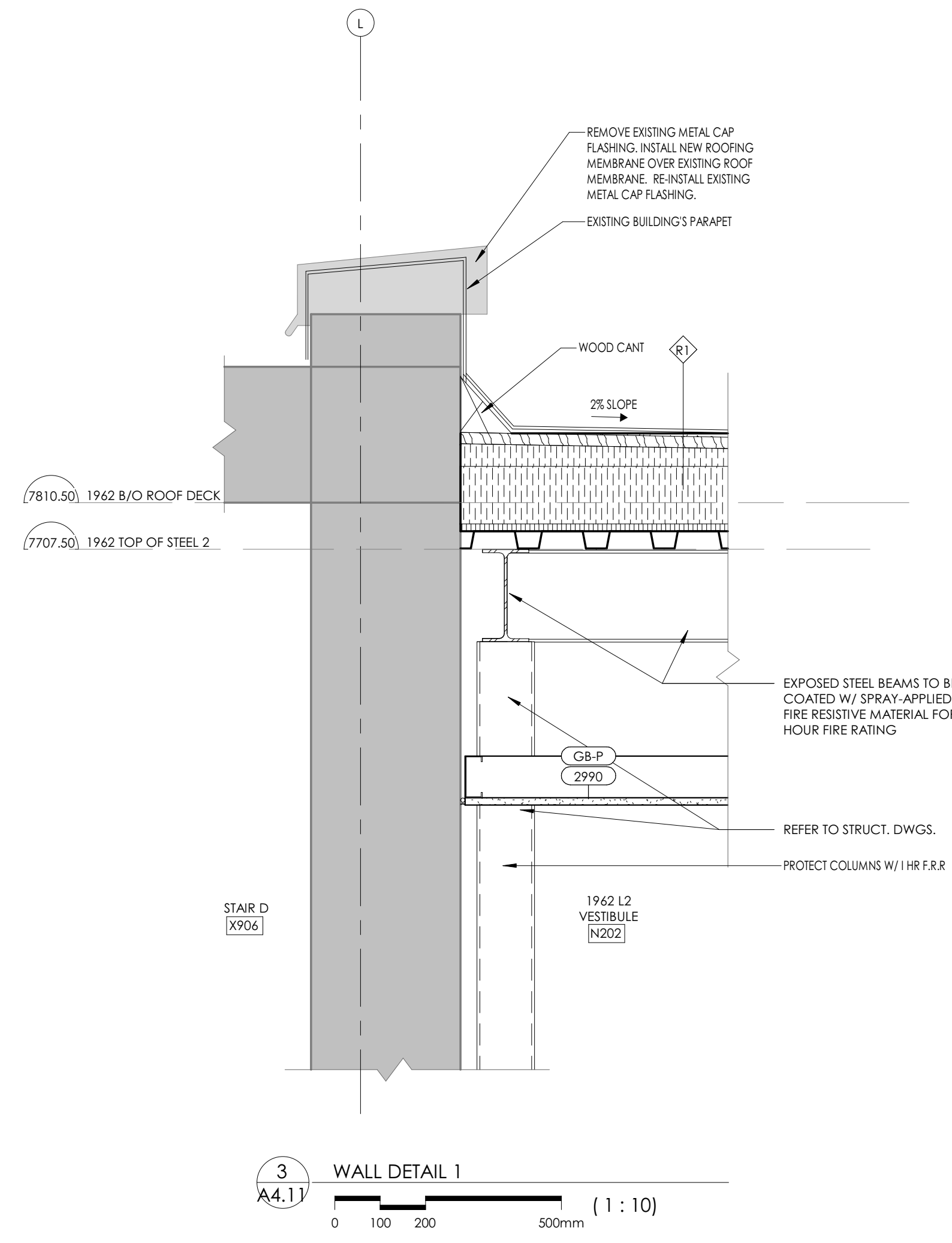
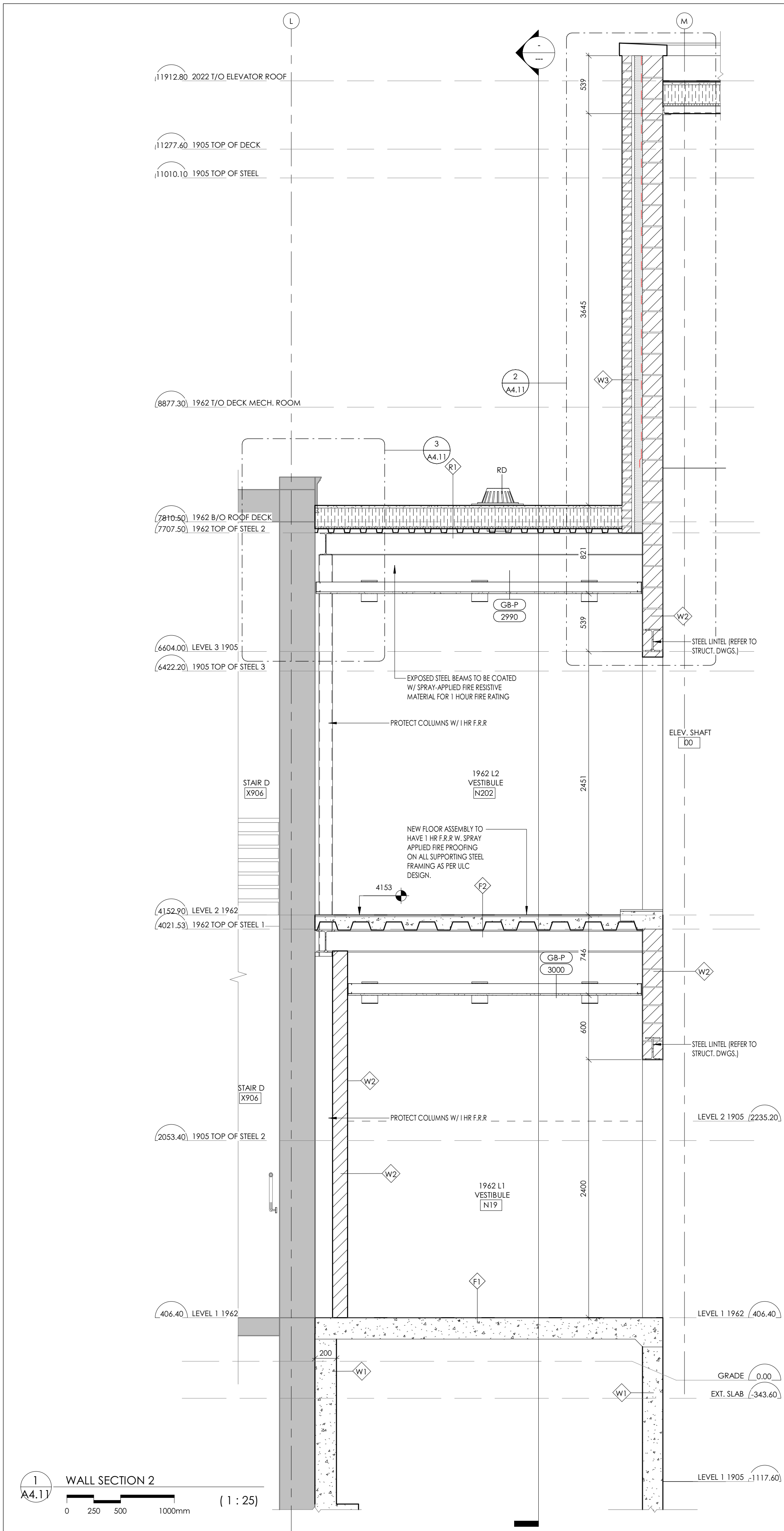
Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

A4.10

Drawn by: AM/LJ/Checked by: PV/KC Scale: As indicated

All dimensions and measurements must be checked and verified by the General Contractor.

WALL SECTION & DETAILS




Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



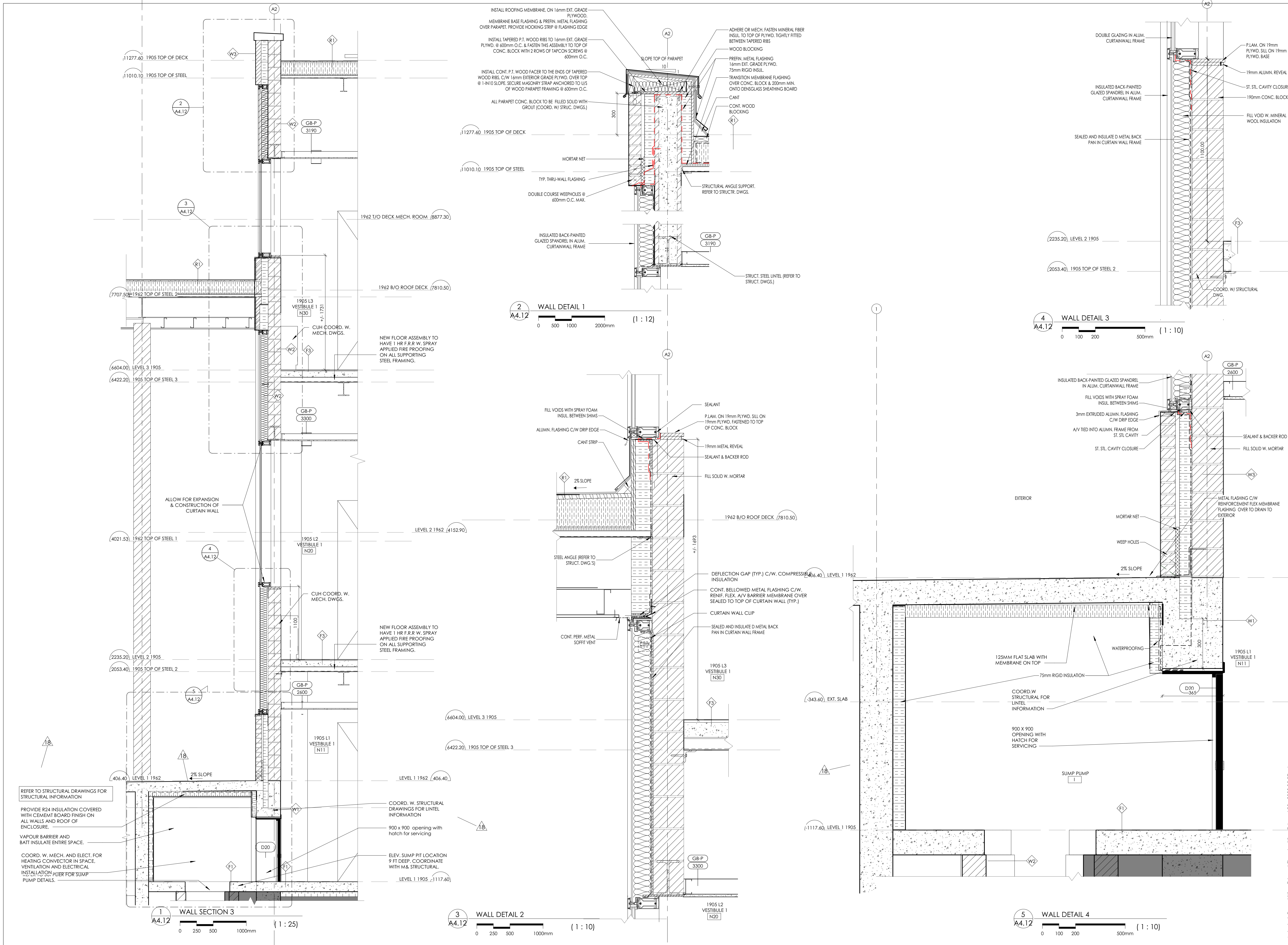
CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

+VVG ARCHITECTS
 THE VENTIN GROUP LTD

A4.11



Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

WALL SECTION & DETAILS

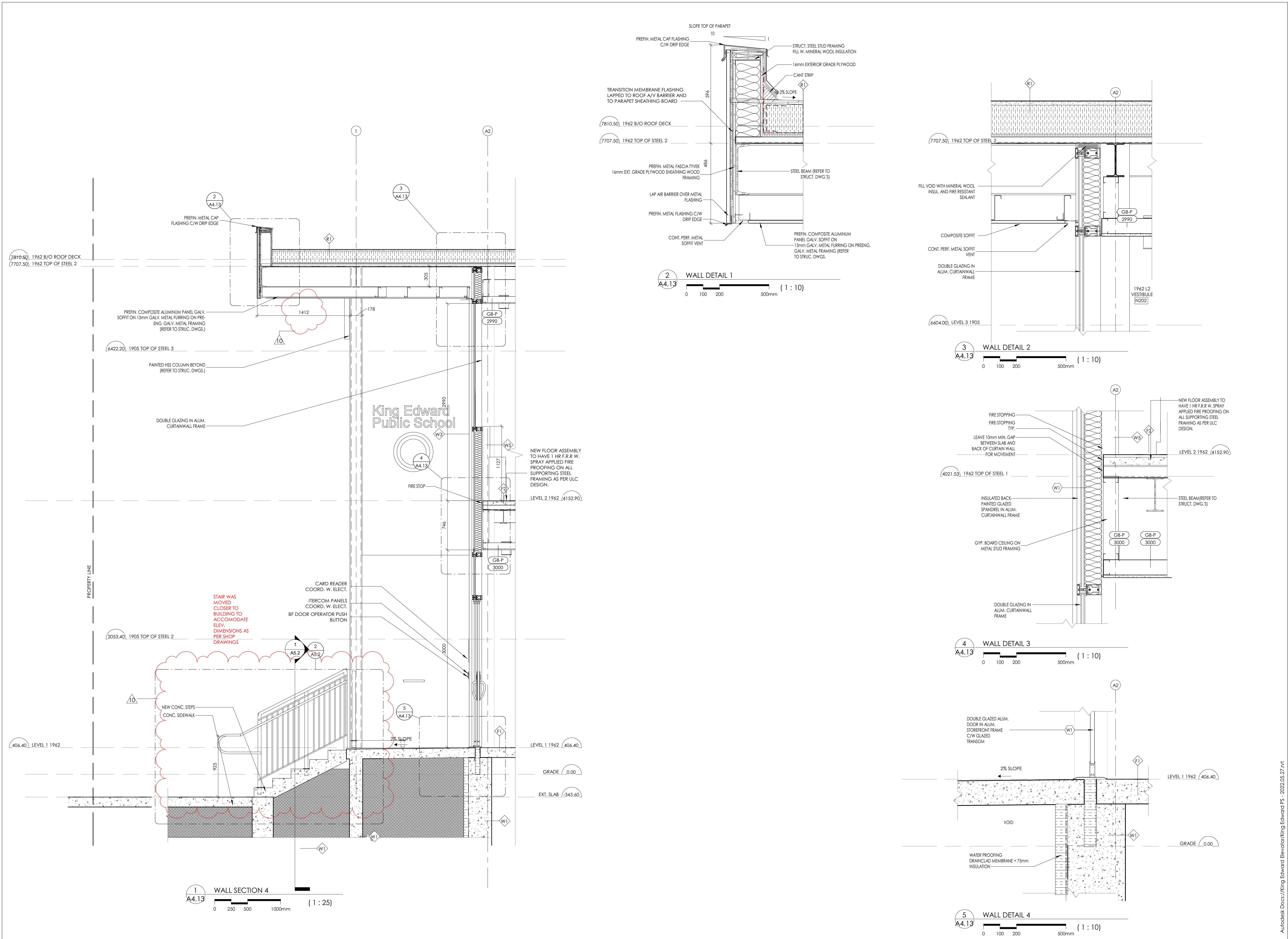
A4.12

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Drawn by: LJ Checked by: PV/KC Scale: As indicated

All dimensions and measurements must be checked and verified by the General Contractor.
 Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

WALL SECTION & DETAILS
 2024-04-30 12:46:27 PM



Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLEDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLEDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

+ V G ARCHITECTS
 THE VENTIN GROUP LTD

A4.13

WALL SECTION & DETAILS

2024-04-30 12:46:32 PM

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Drawn by: AM/LJ Checked by: PV/KC Scale: As indicated

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

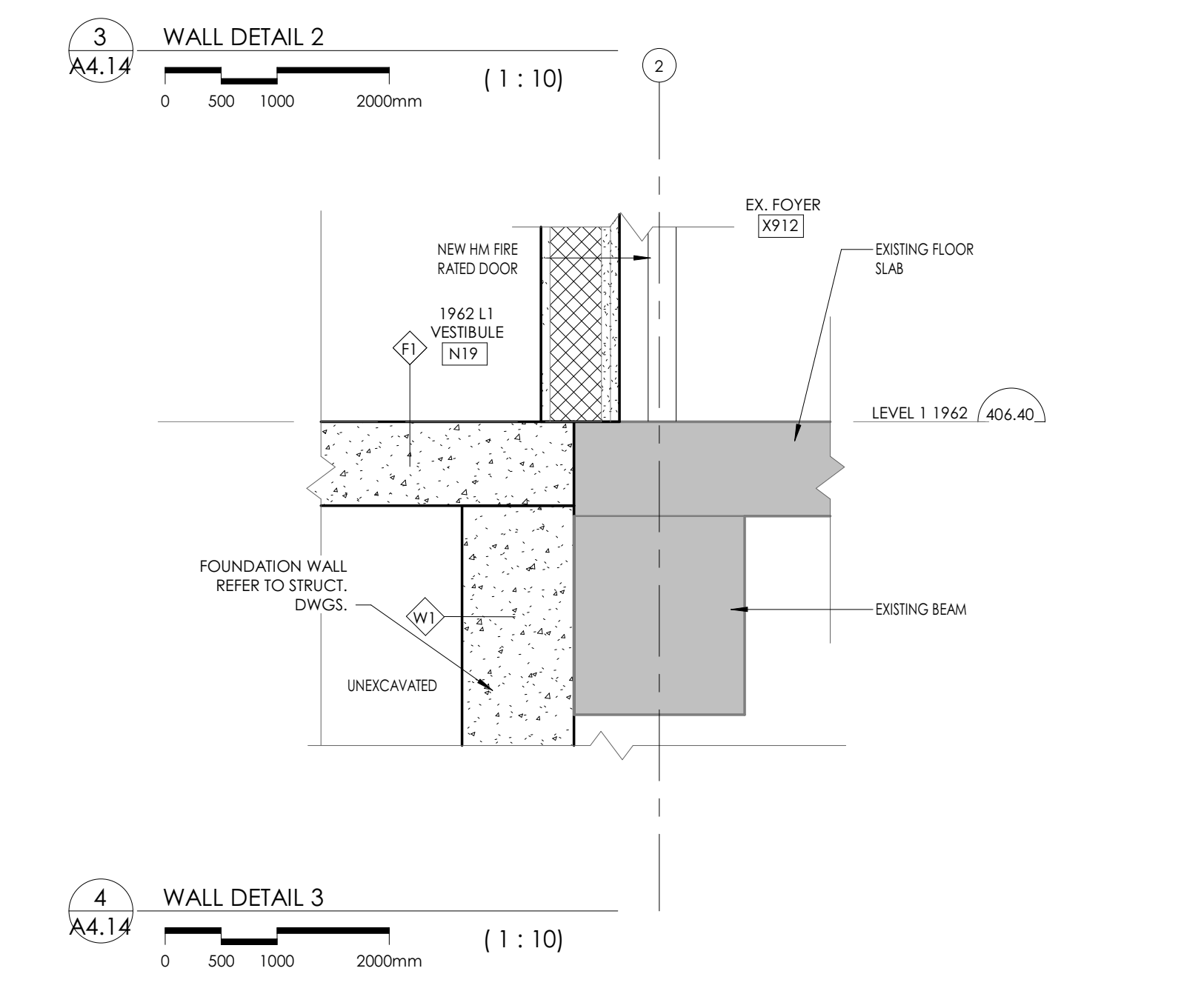
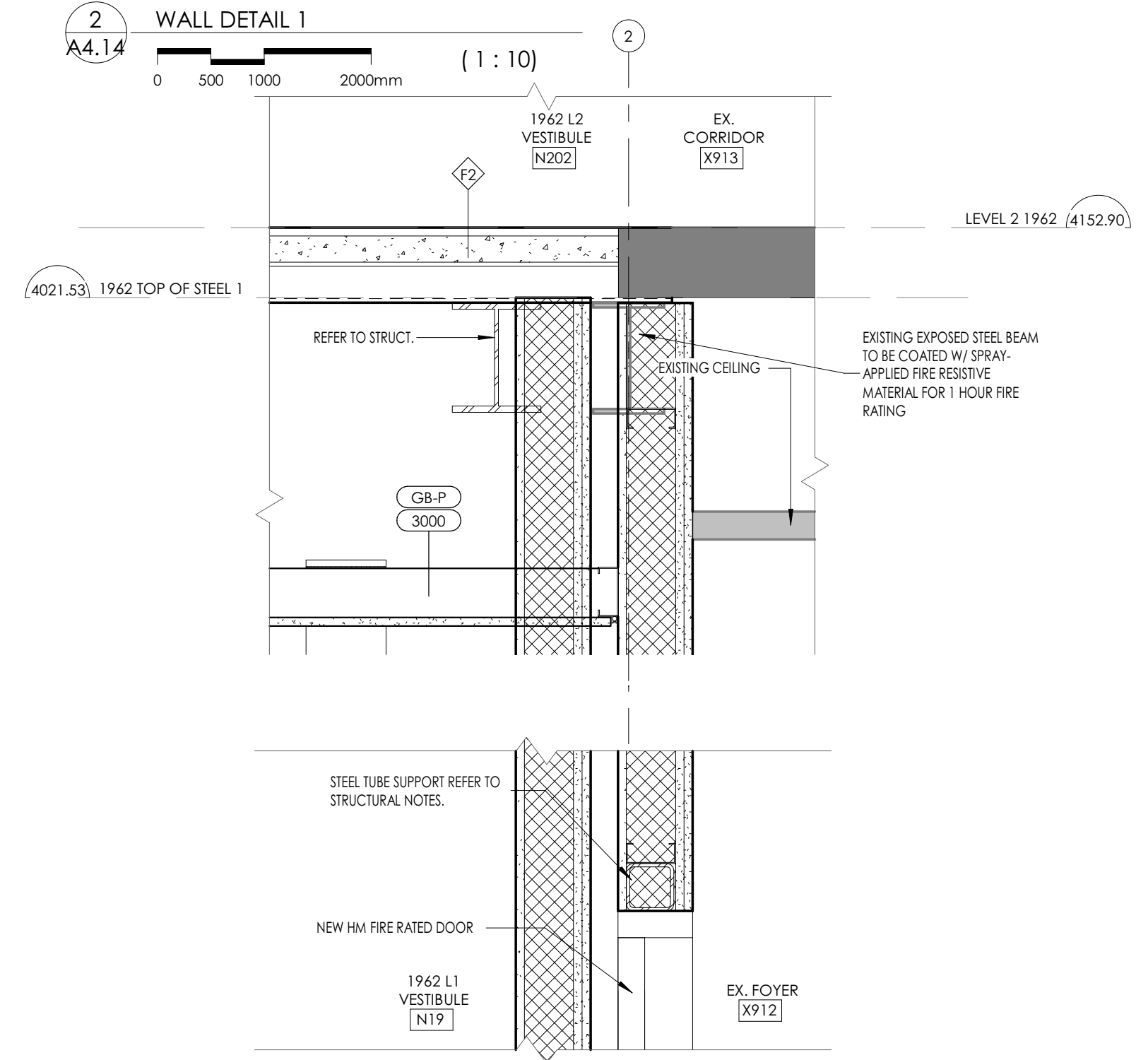
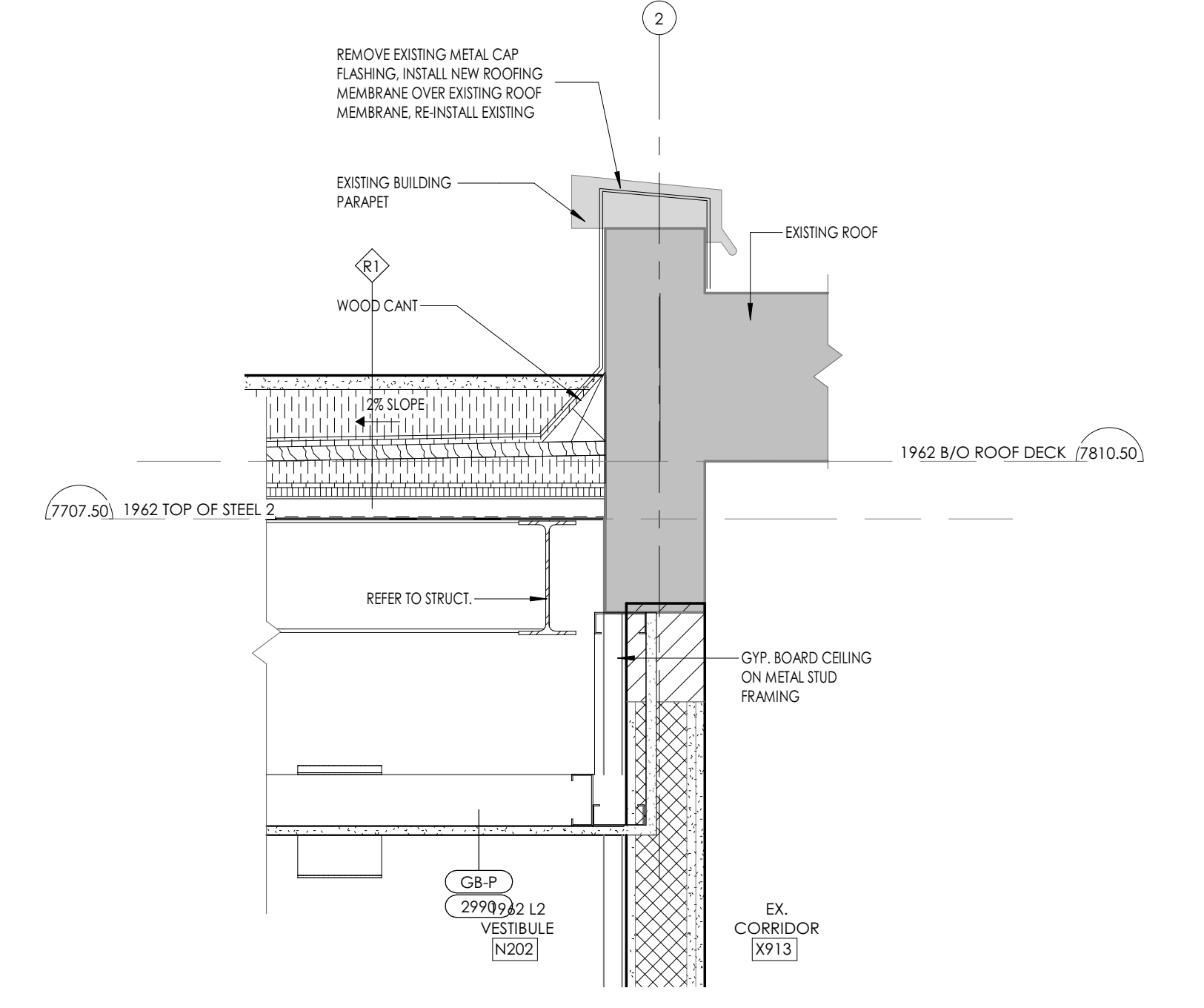
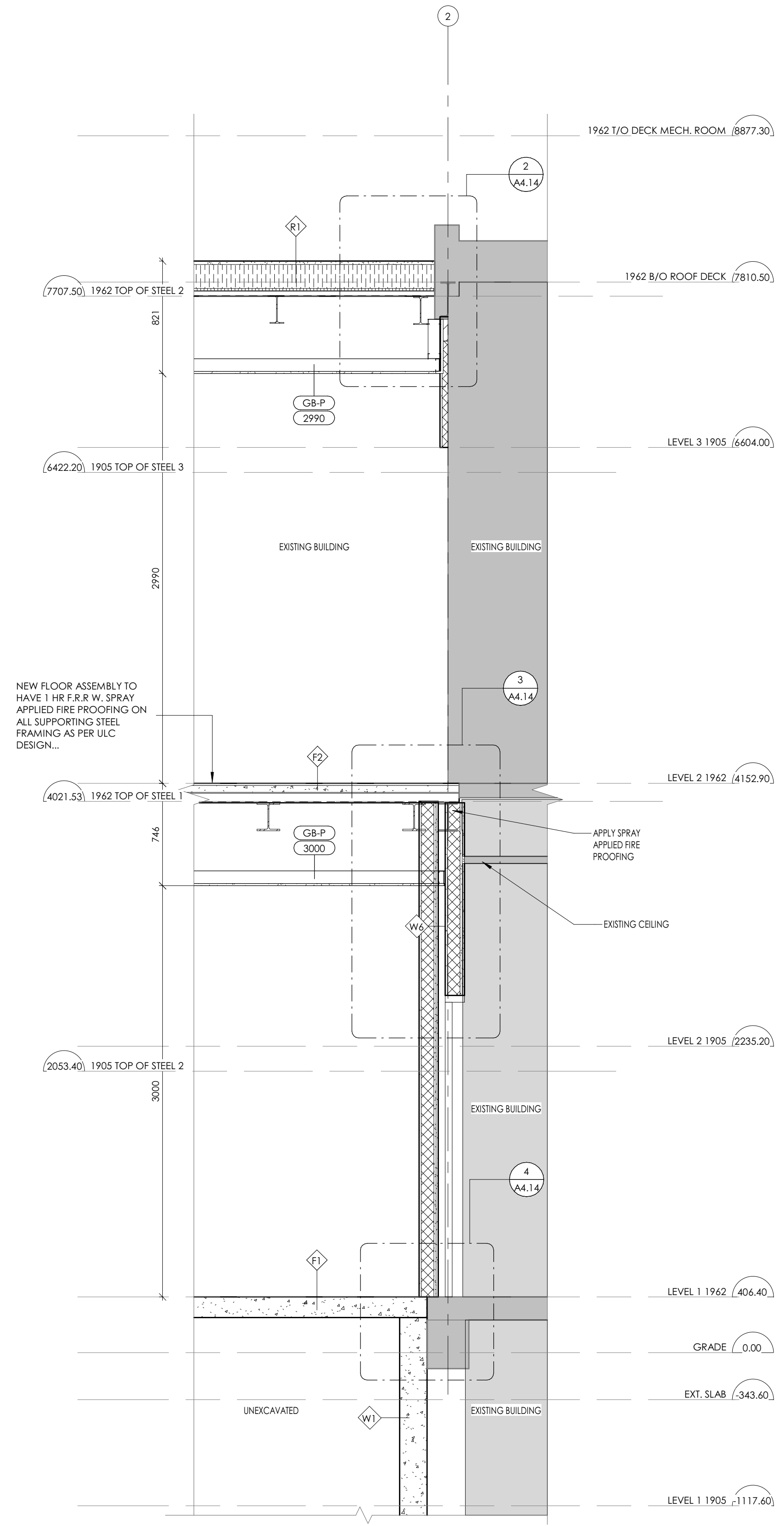
PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

+VVG ARCHITECTS
 THE VENTIN GROUP LTD

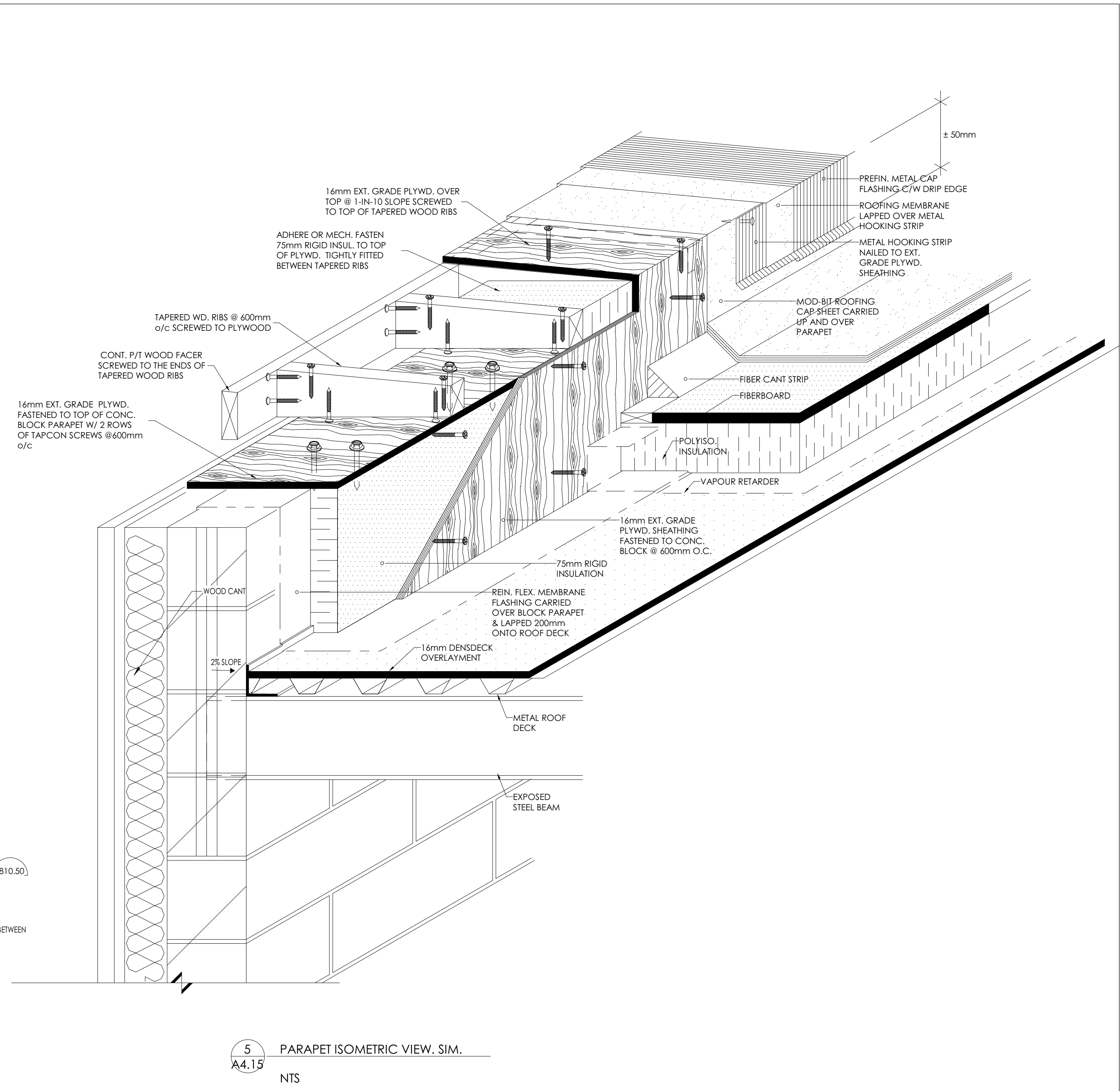
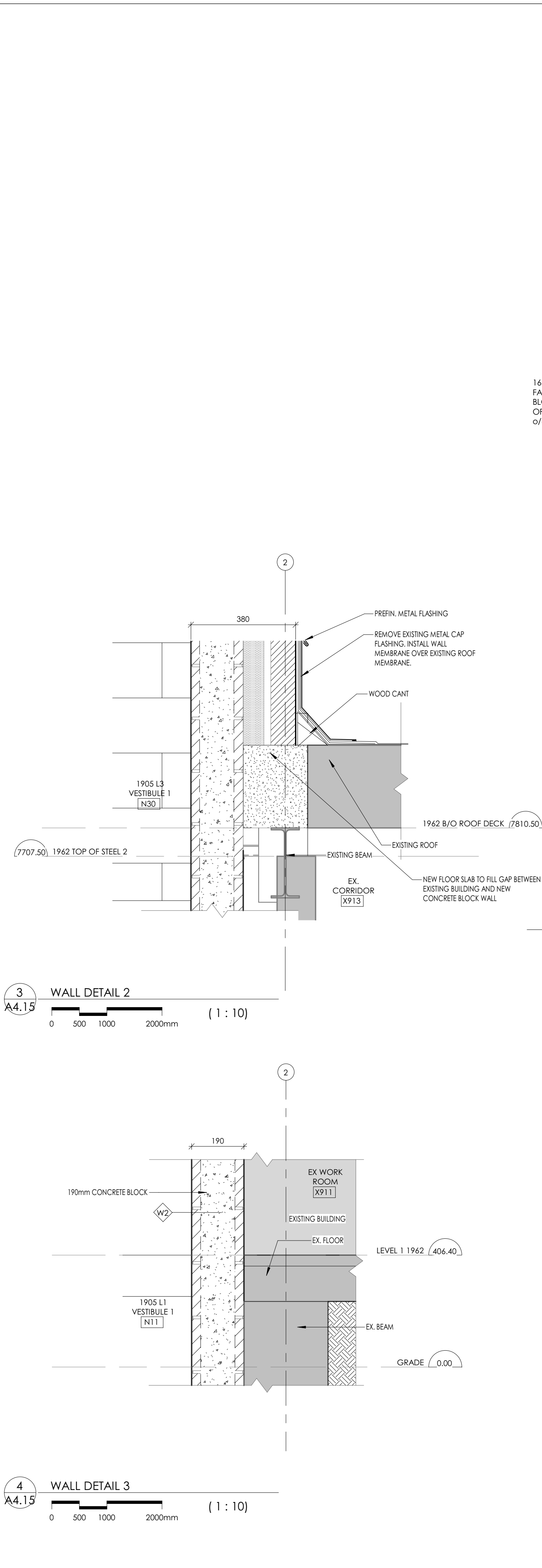
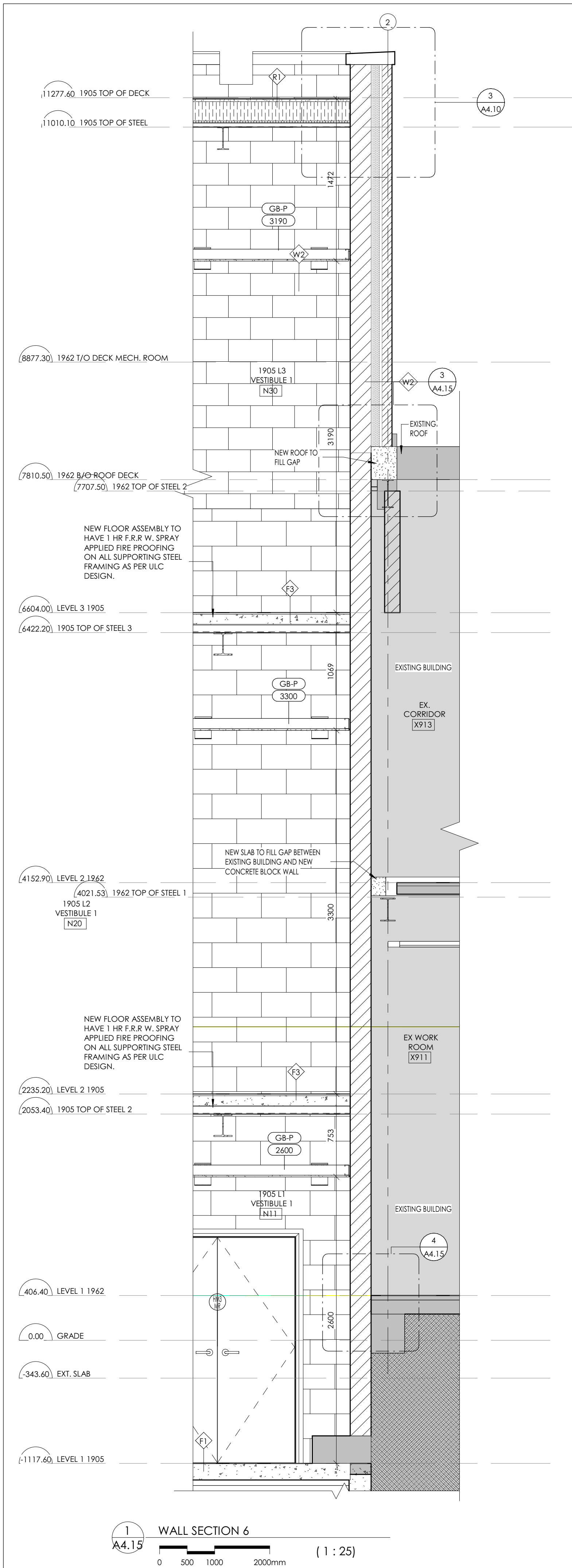
A4.14

Drawn by: Author/Checked by: PV/KC/Scale: As indicated



Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

WALL SECTION & DETAILS
 2024-04-30 12:46:35 PM



Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

+VGA ARCHITECTS
 THE VENTIN GROUP LTD

A4.15

WALL SECTION & DETAILS

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

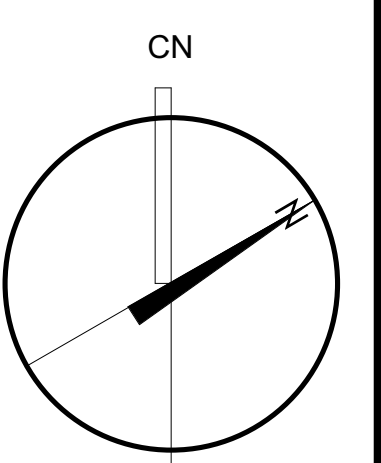


CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
 THE VENTIN GROUP LTD

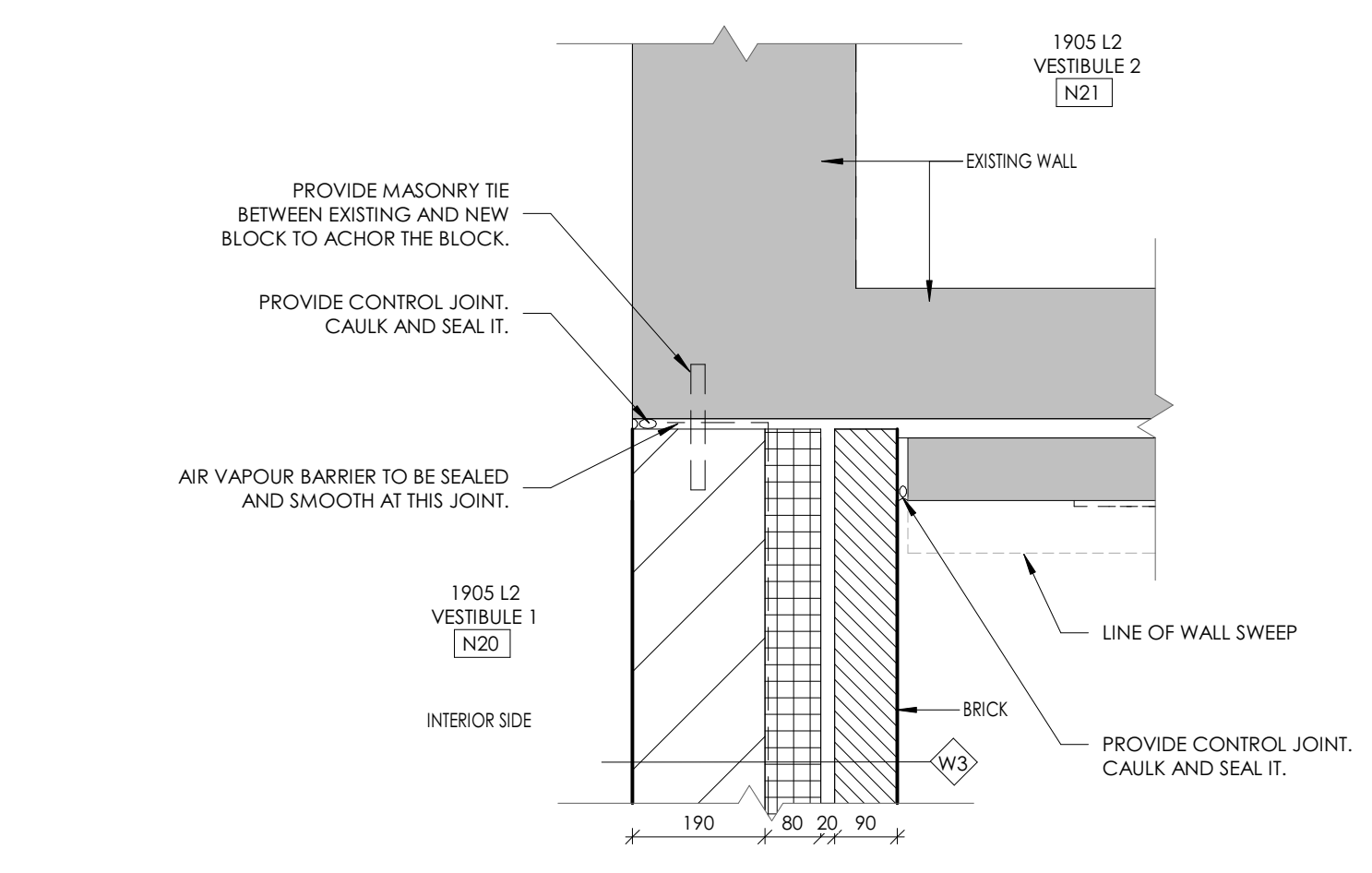


PLAN SECTION DETAILS

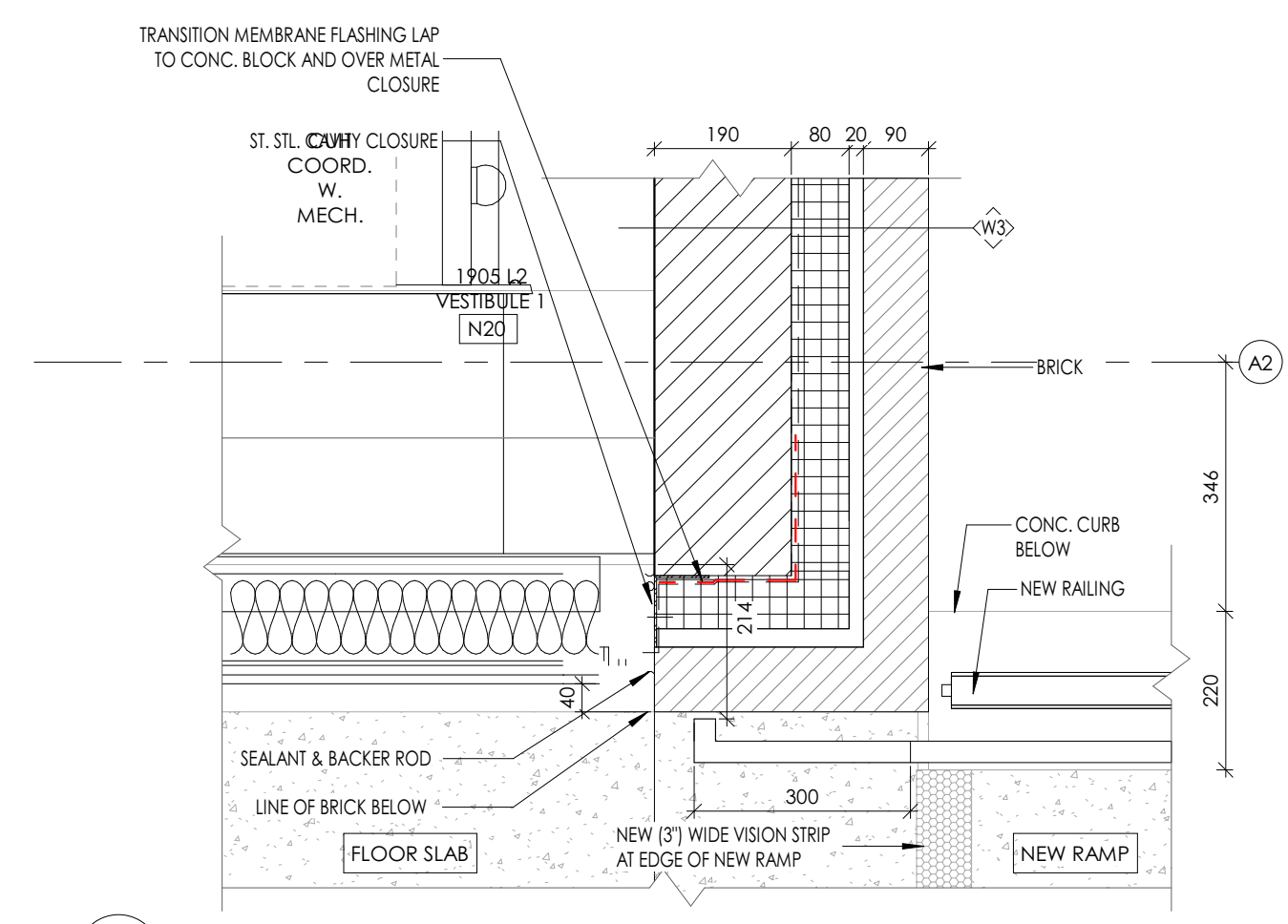
A4.16

Drawn by: Author/Checked by: PV/KC. Scale: As indicated

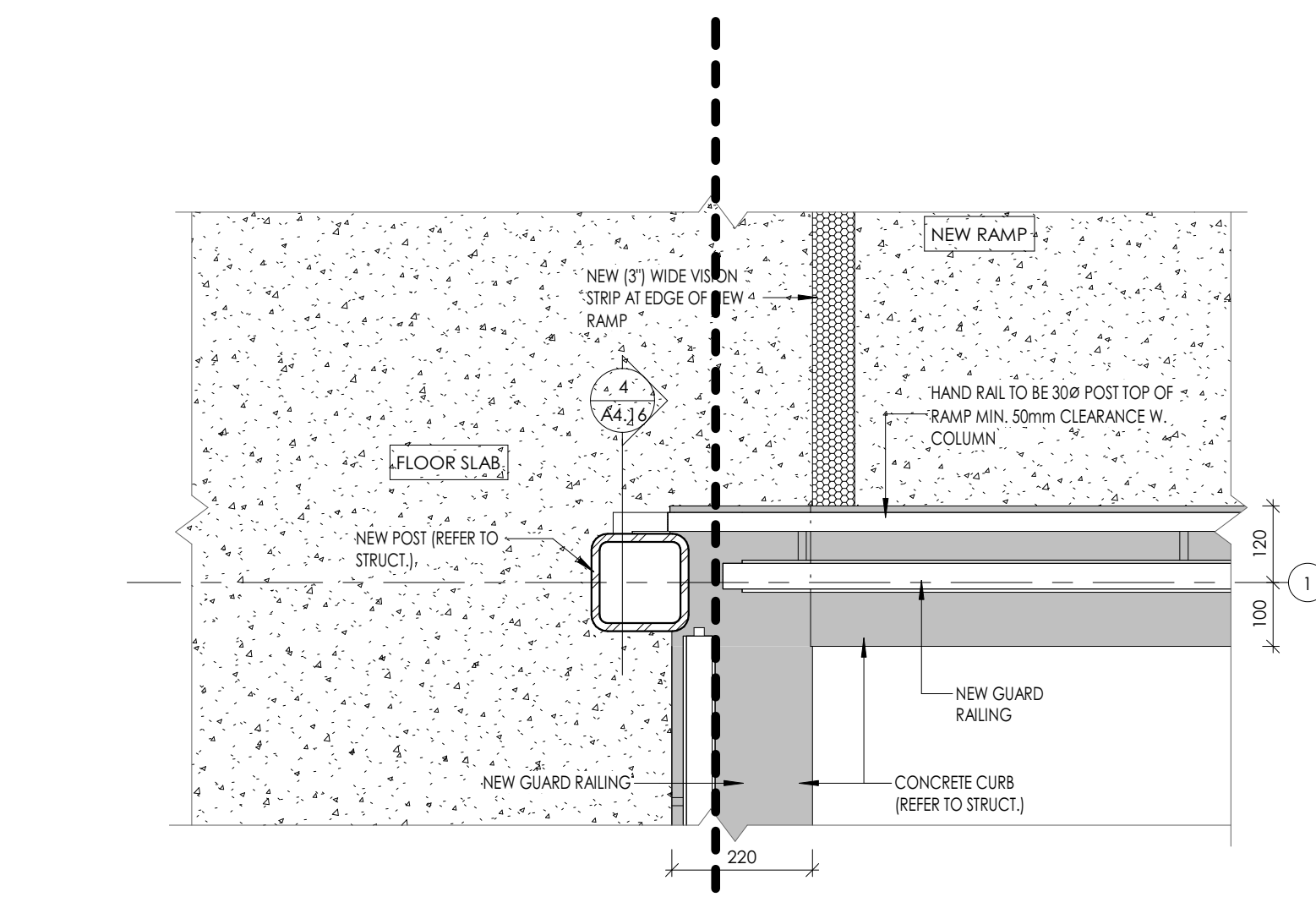
Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt



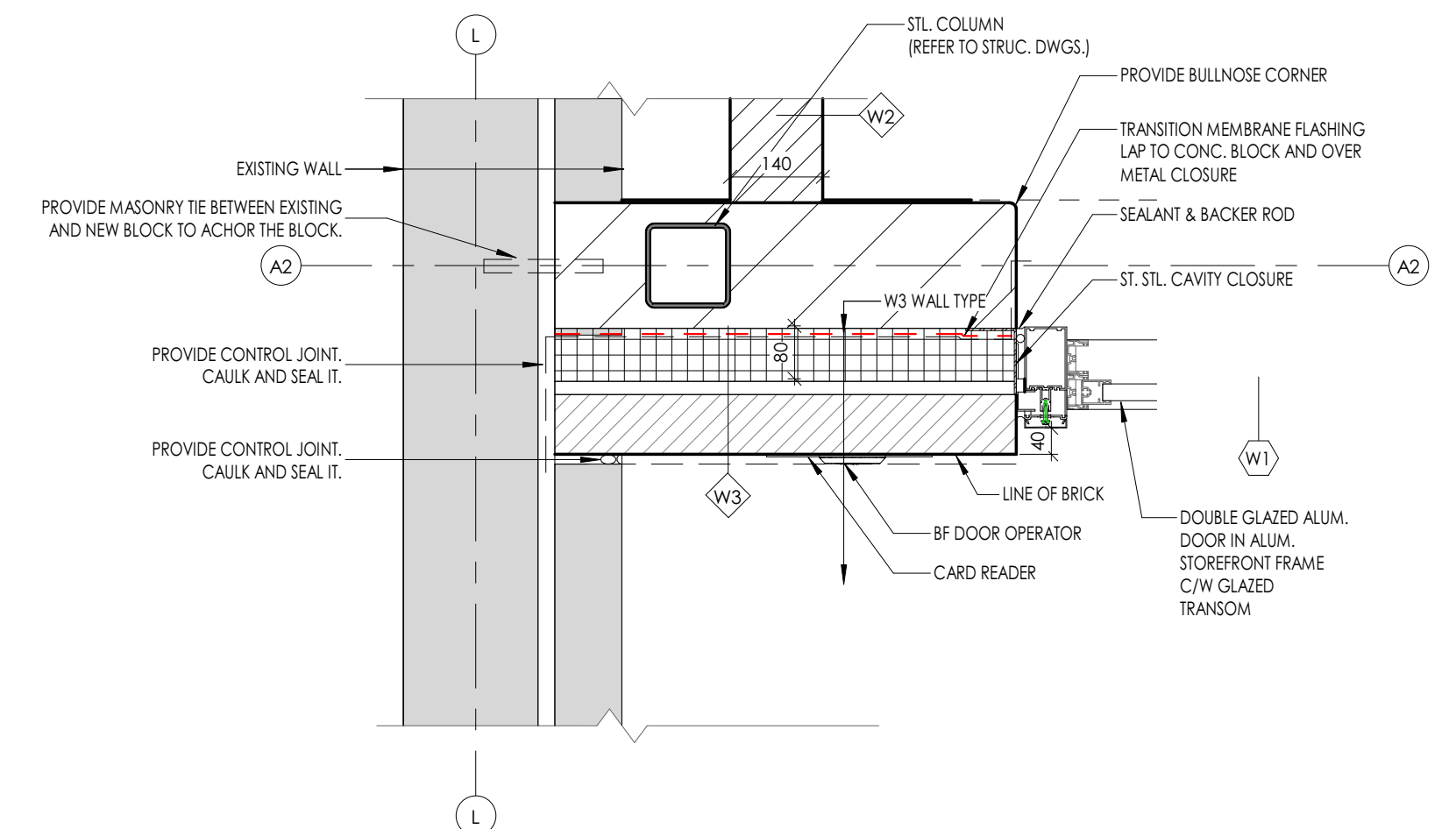
3 PLAN DETAIL 3
 A4.16 (1 : 10)
 0 100 200 500mm



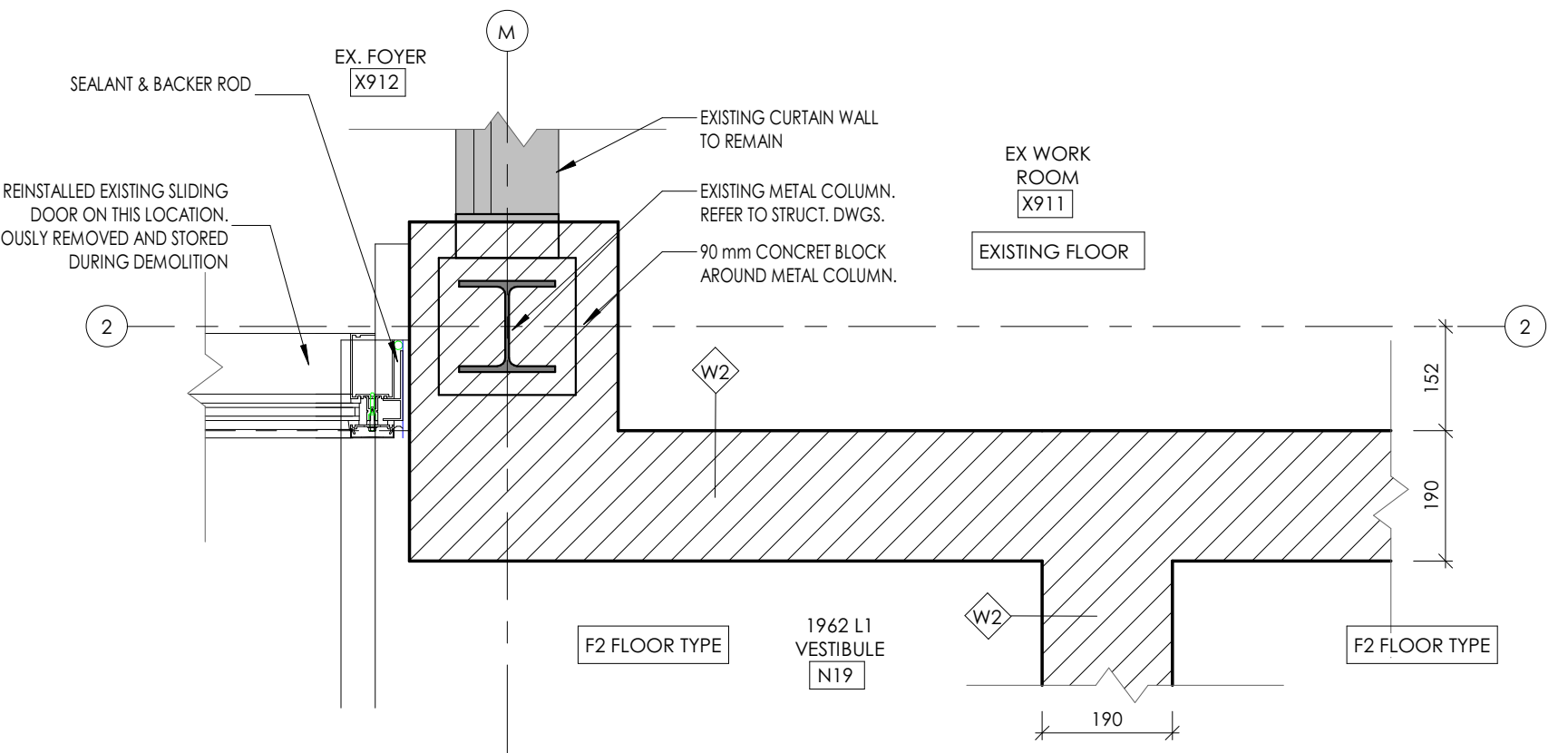
2 PLAN DETAIL 2
 A4.16 (1 : 10)
 0 100 200 500mm



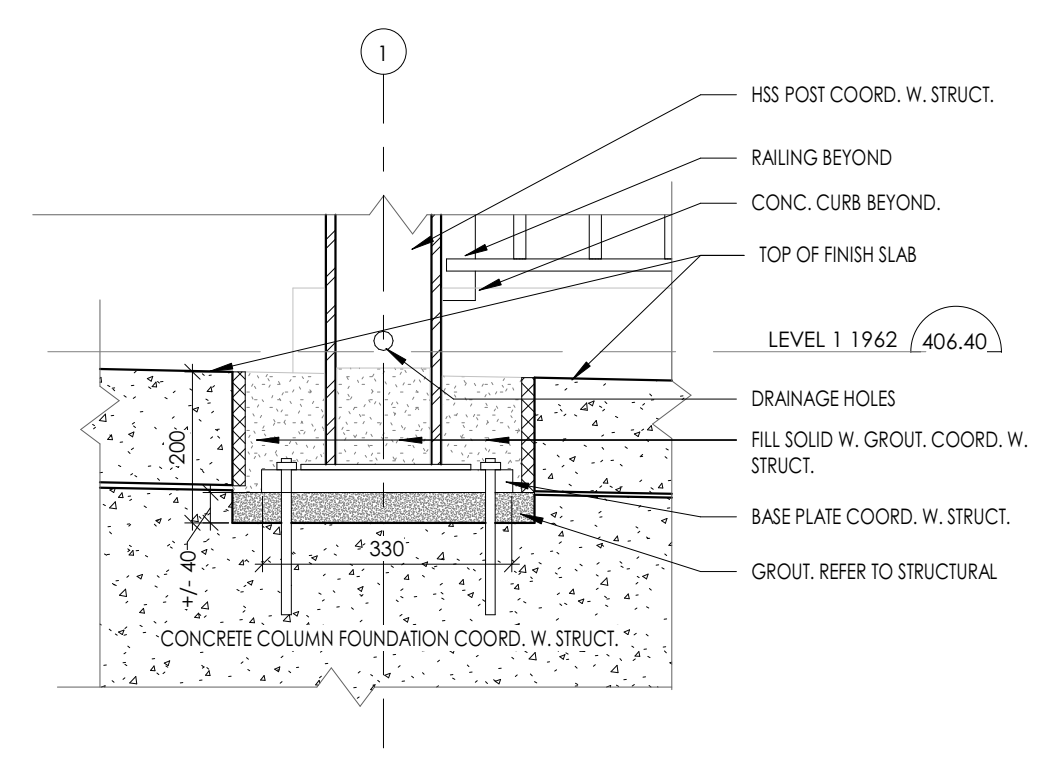
1 PLAN DETAIL 1
 A4.16 (1 : 10)
 0 100 200 500mm



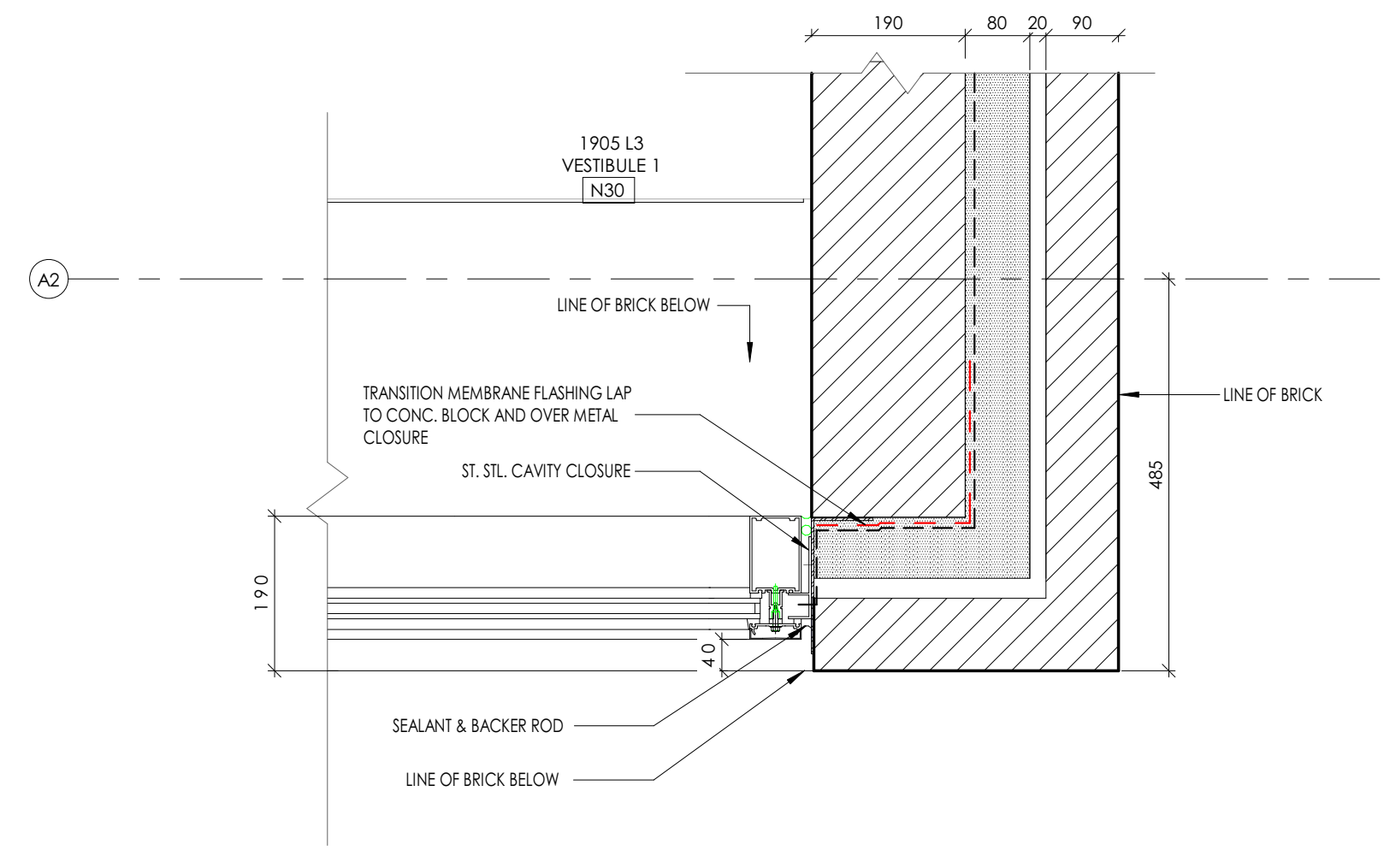
6 PLAN DETAIL 5
 A4.16 (1 : 10)
 0 100 200 500mm



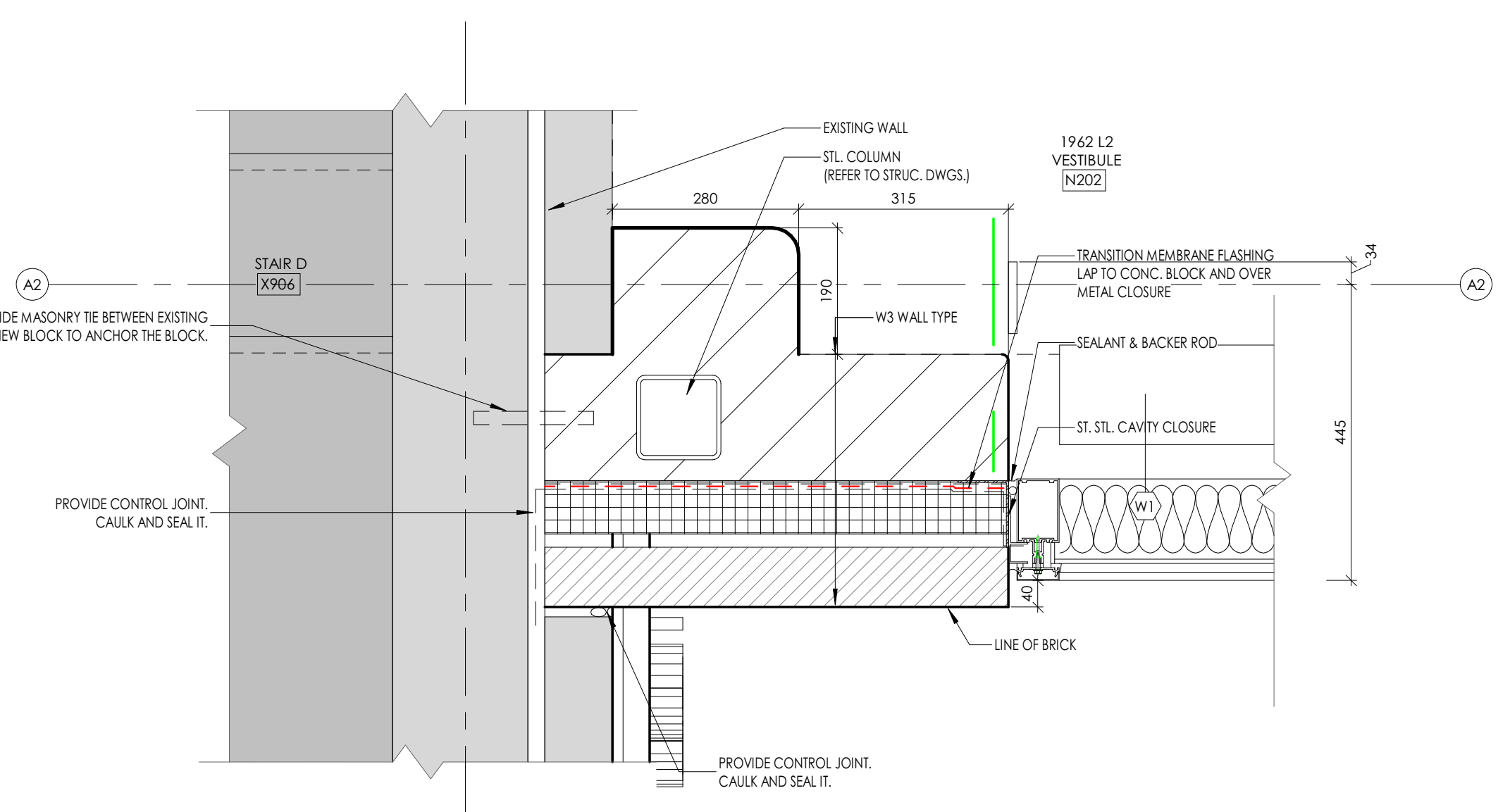
5 PLAN DETAIL 4
 A4.16 (1 : 10)
 0 100 200 500mm



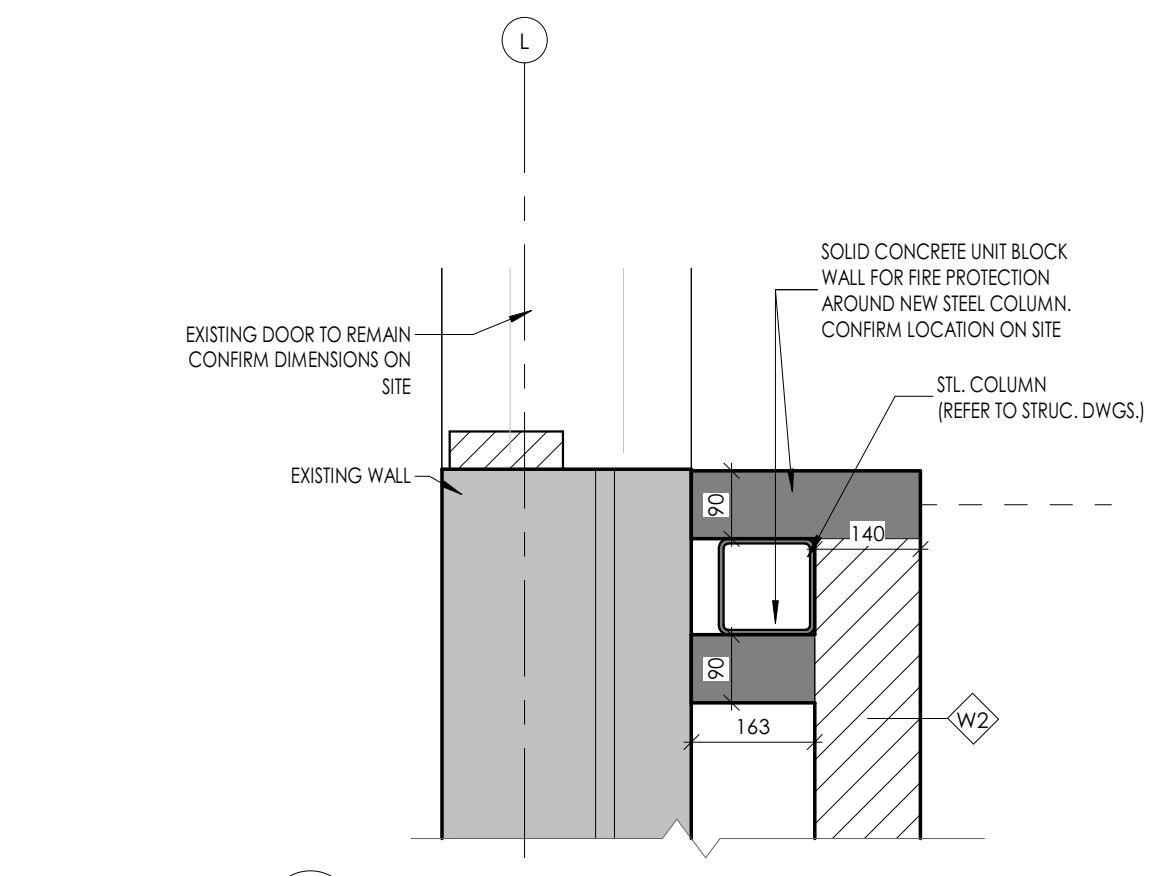
4 HSS COLUMN SECTION DETAIL
 A4.16 (1 : 10)
 0 100 200 500mm



9 PLAN DETAIL 1 - LEVEL 2
 A2.3 (1 : 8)
 0 50 100 200mm

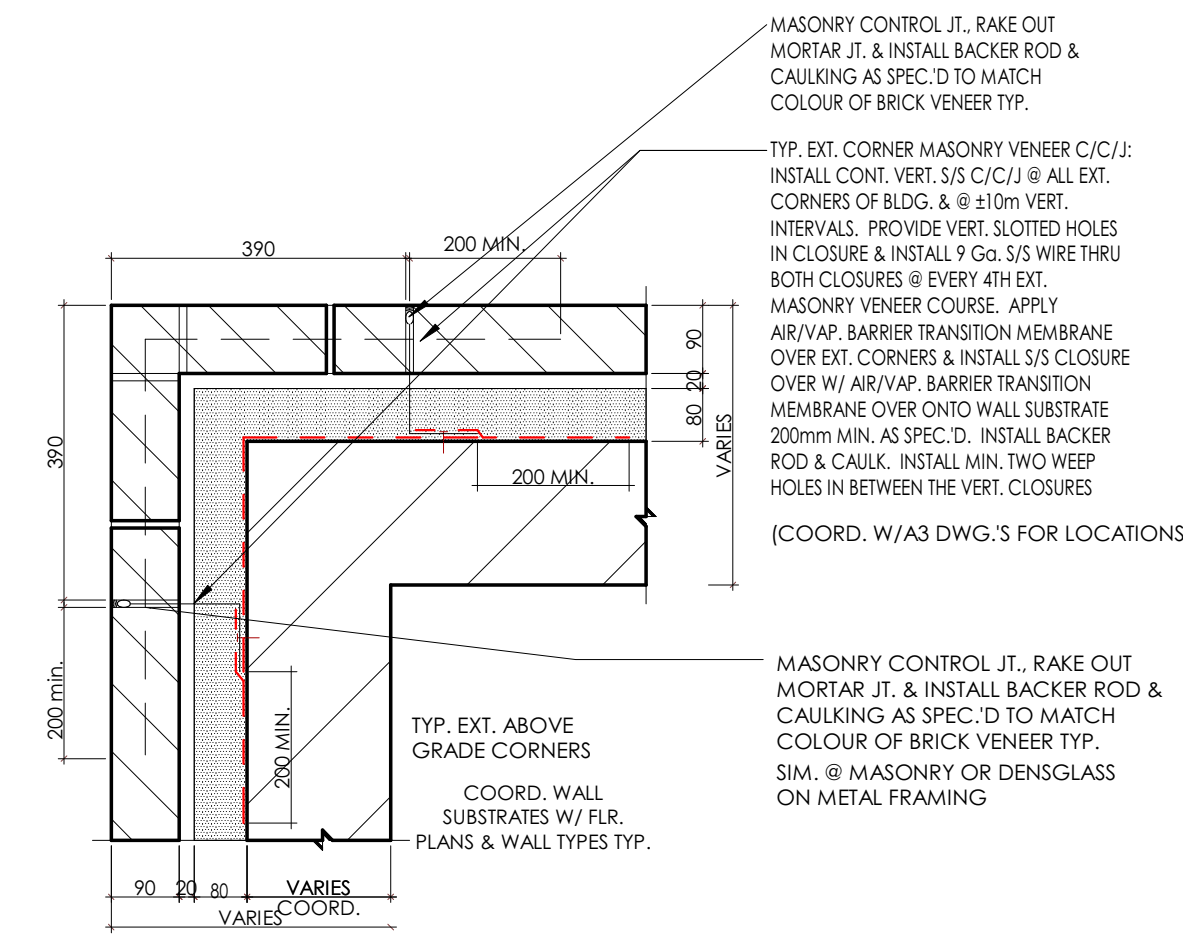


8 PLAN DETAIL 2 - LEVEL 2
 A2.3 (1 : 8)
 0 50 100 200mm

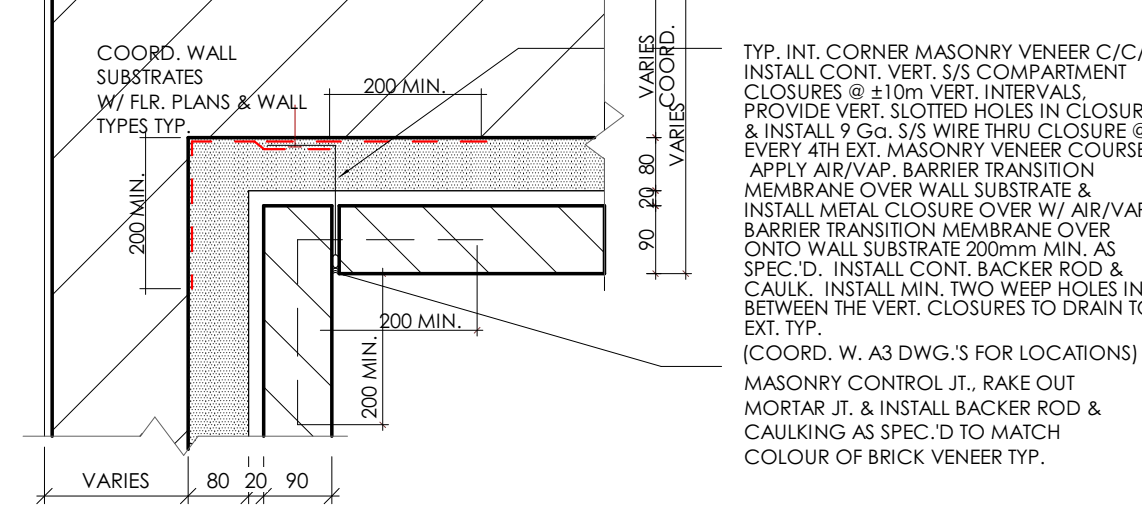


7 PLAN DETAIL 6
 A4.16 (1 : 10)
 0 100 200 500mm

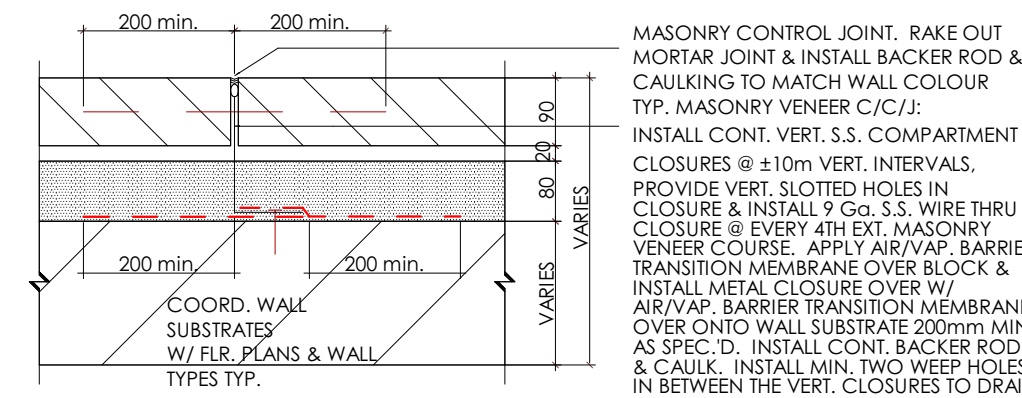
1905 L2 VESTIBULE 1 (N20)



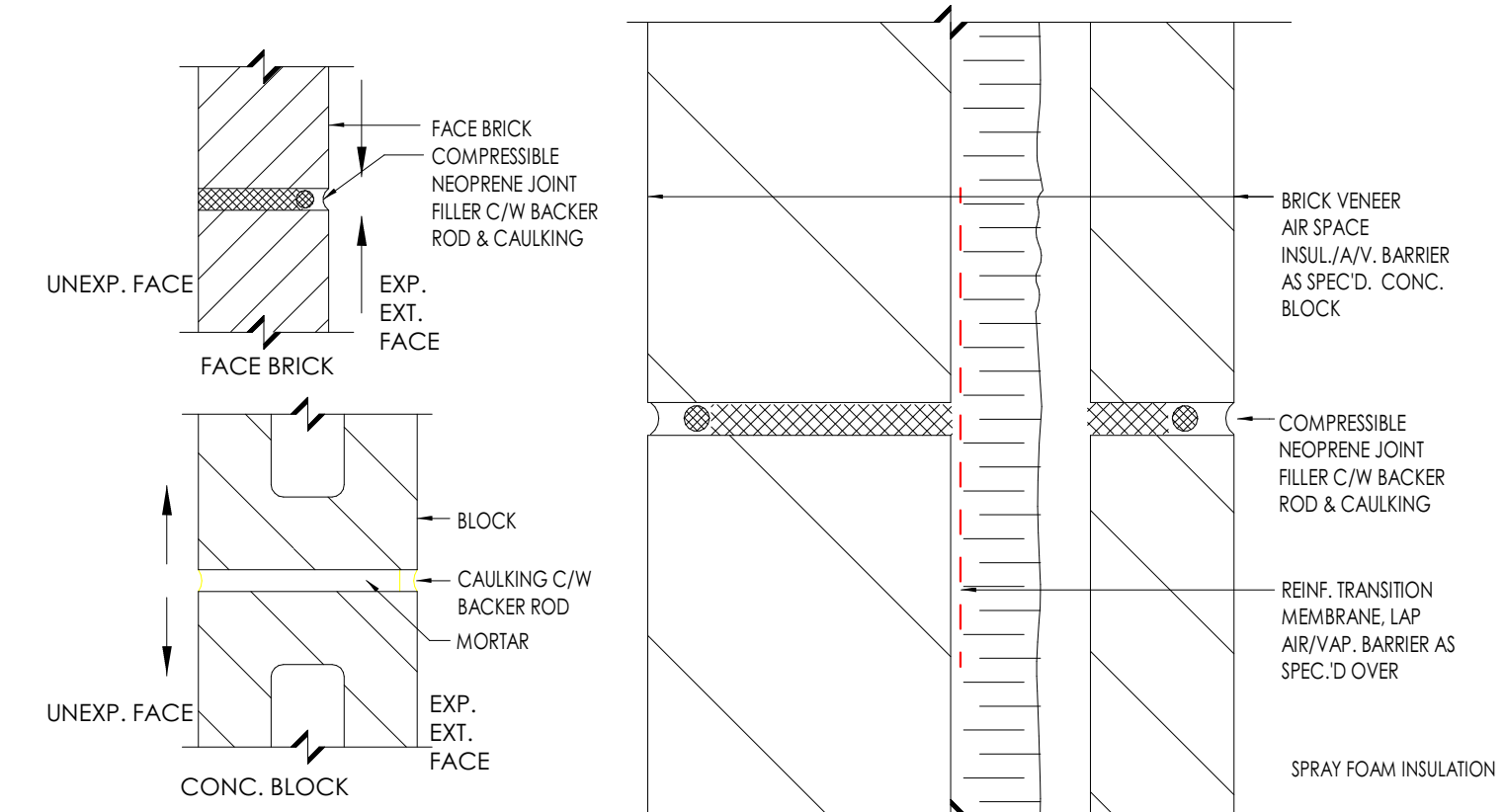
3 TYPICAL CORNER PLAN DETAIL (ABOVE GRADE)
A4.17 (1:10)



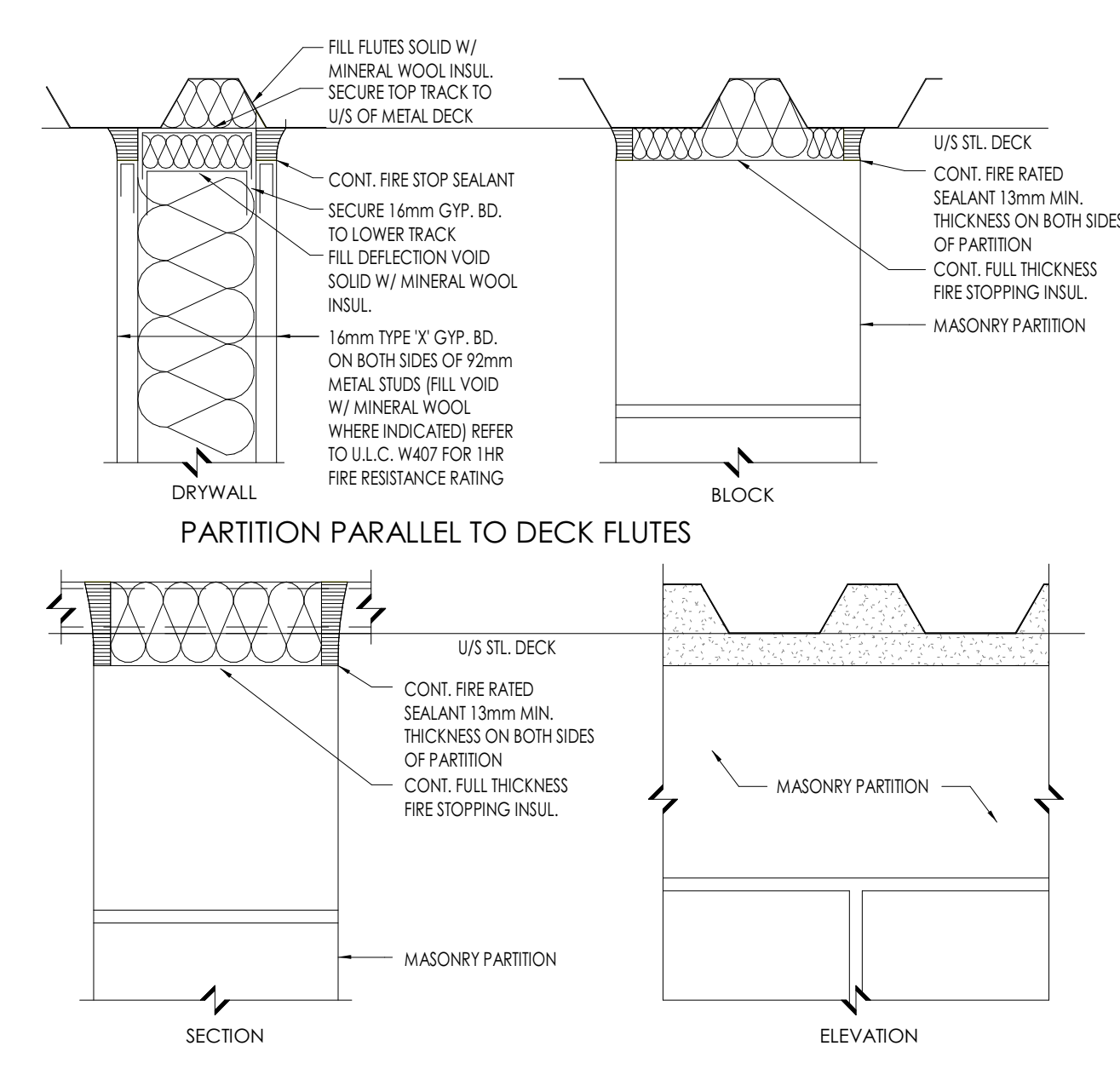
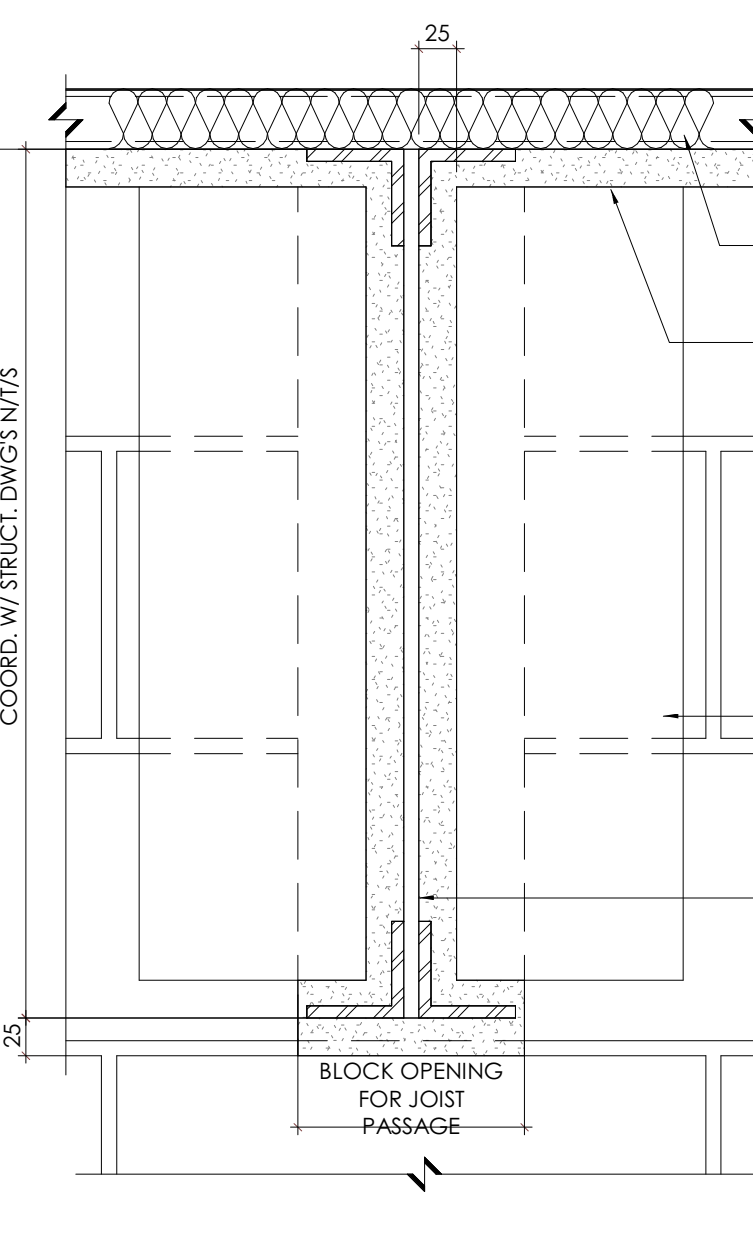
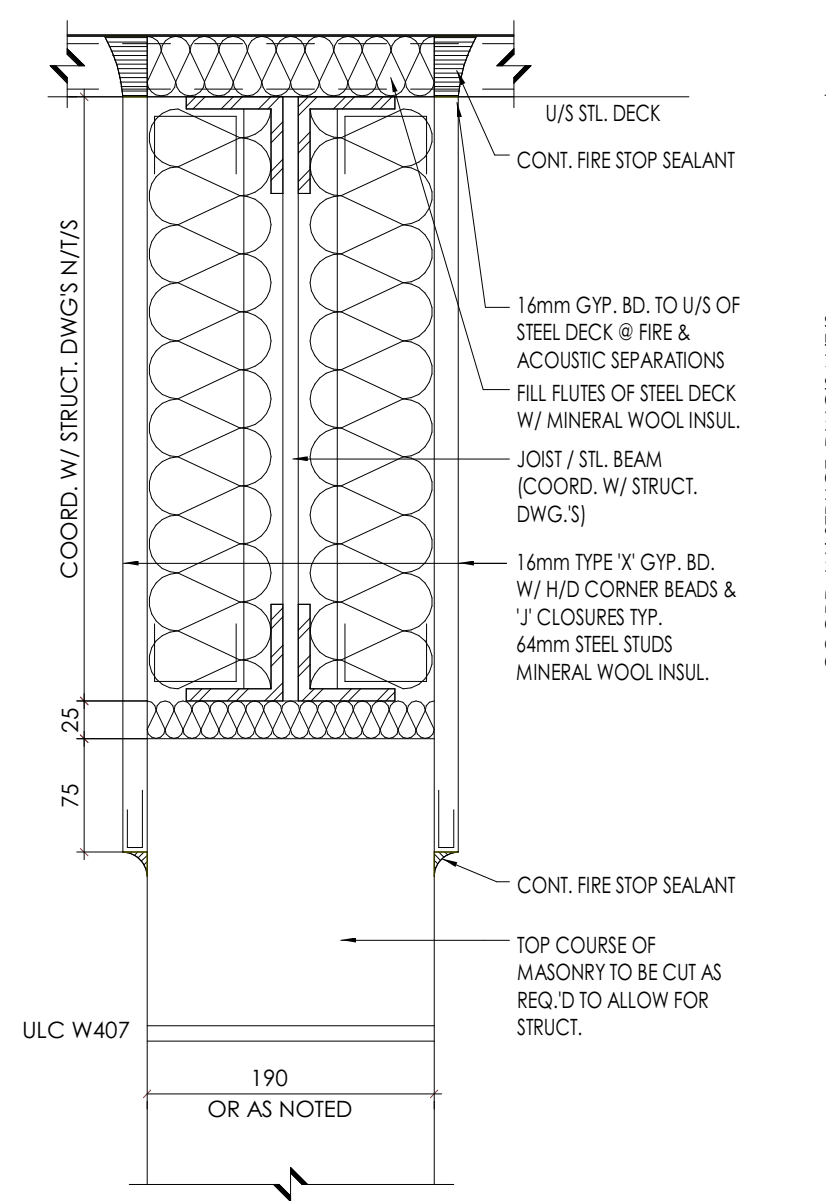
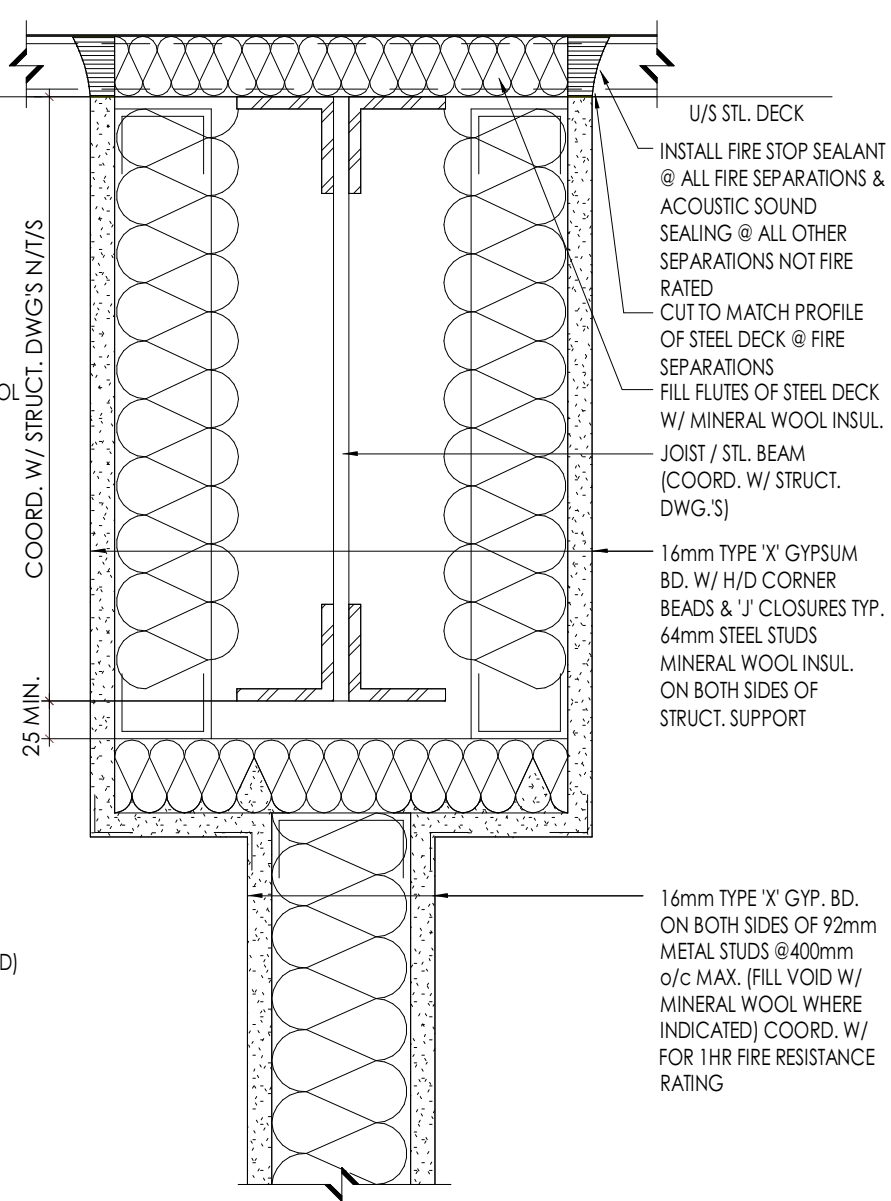
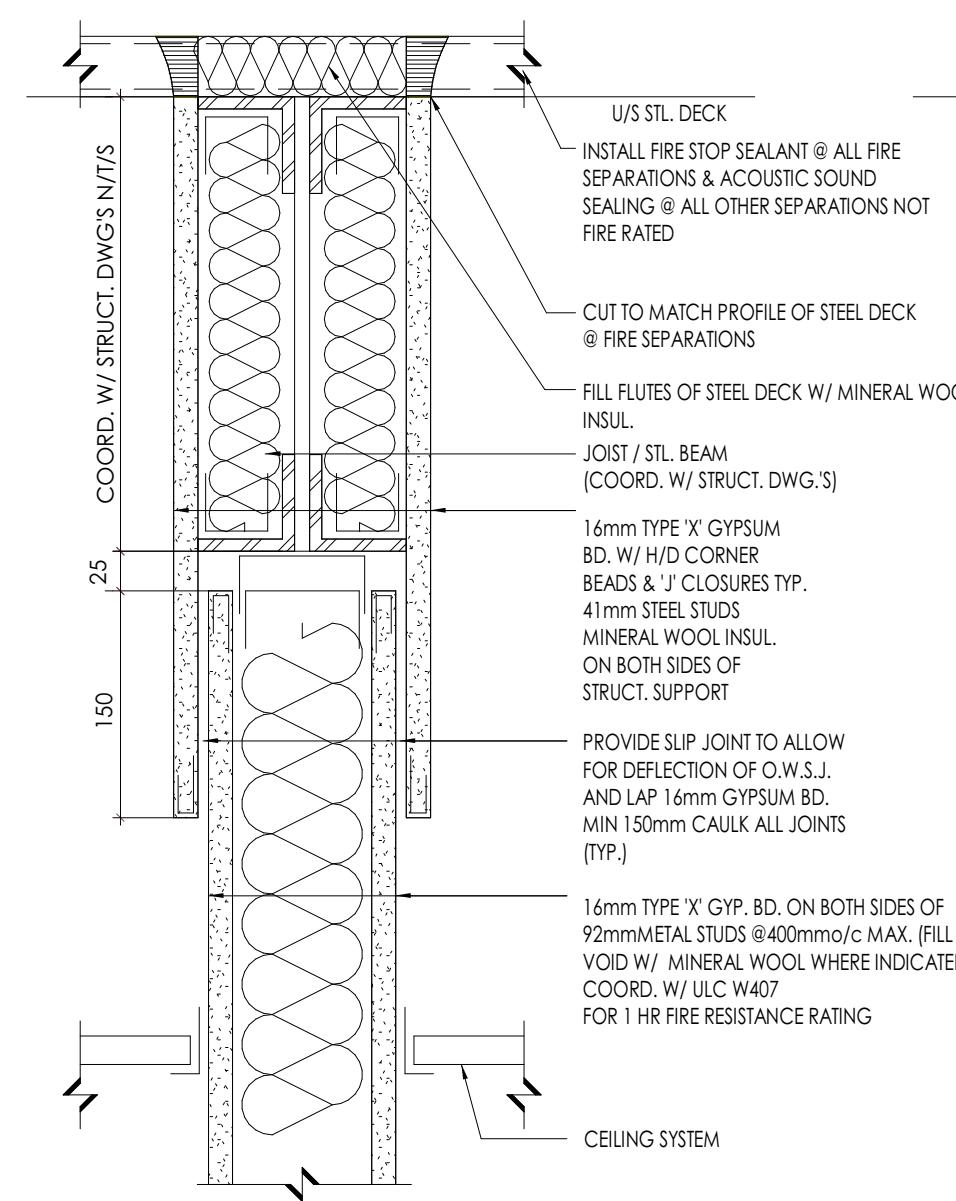
4 TYP. INTERIOR CORNER CAVITY CONTROL JOINT PLAN DETAIL
A4.17 (1:10)



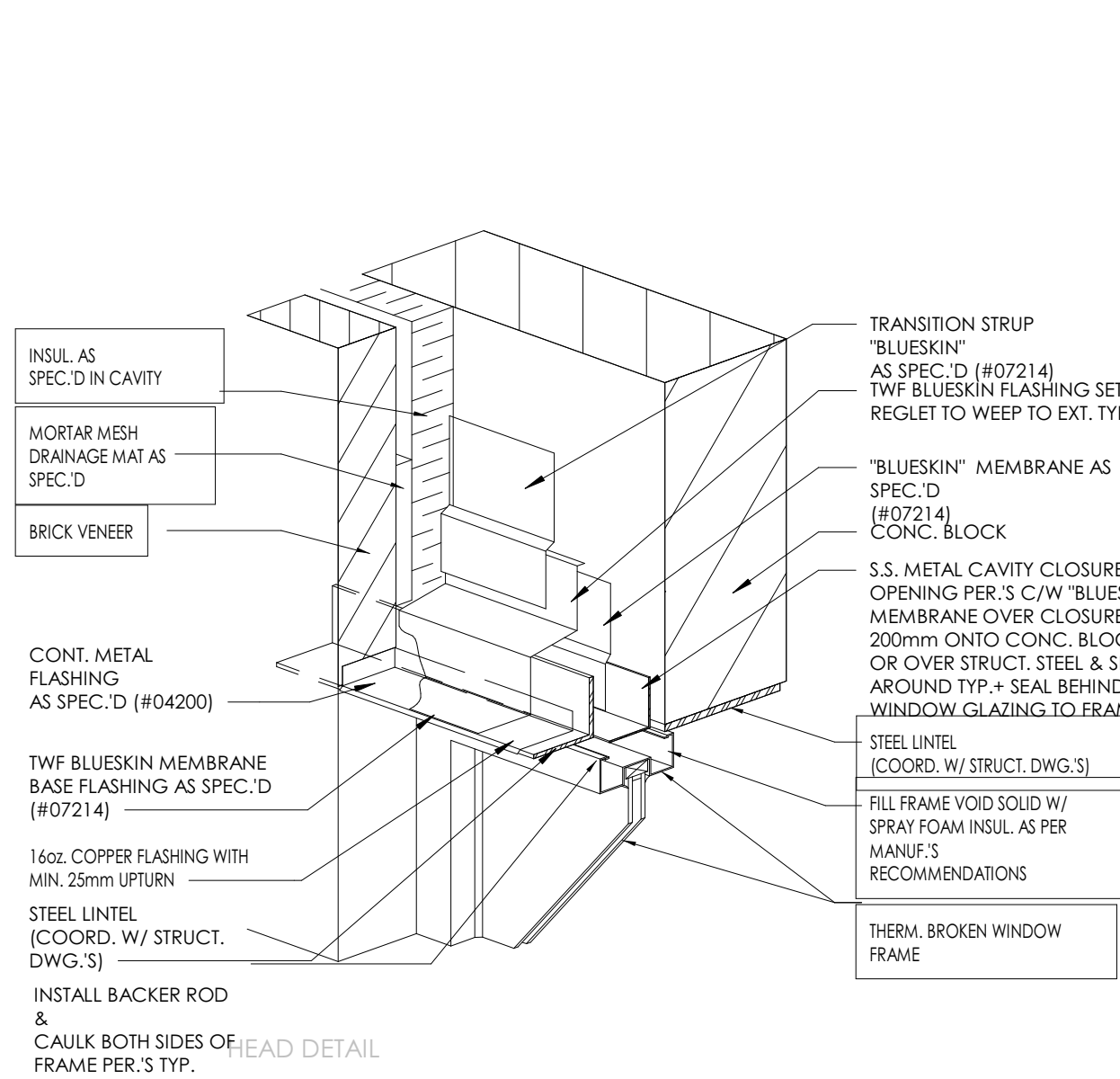
5 TYP. MASONRY VENEER CAVITY CONTROL JOINT
A4.17 (1:10)



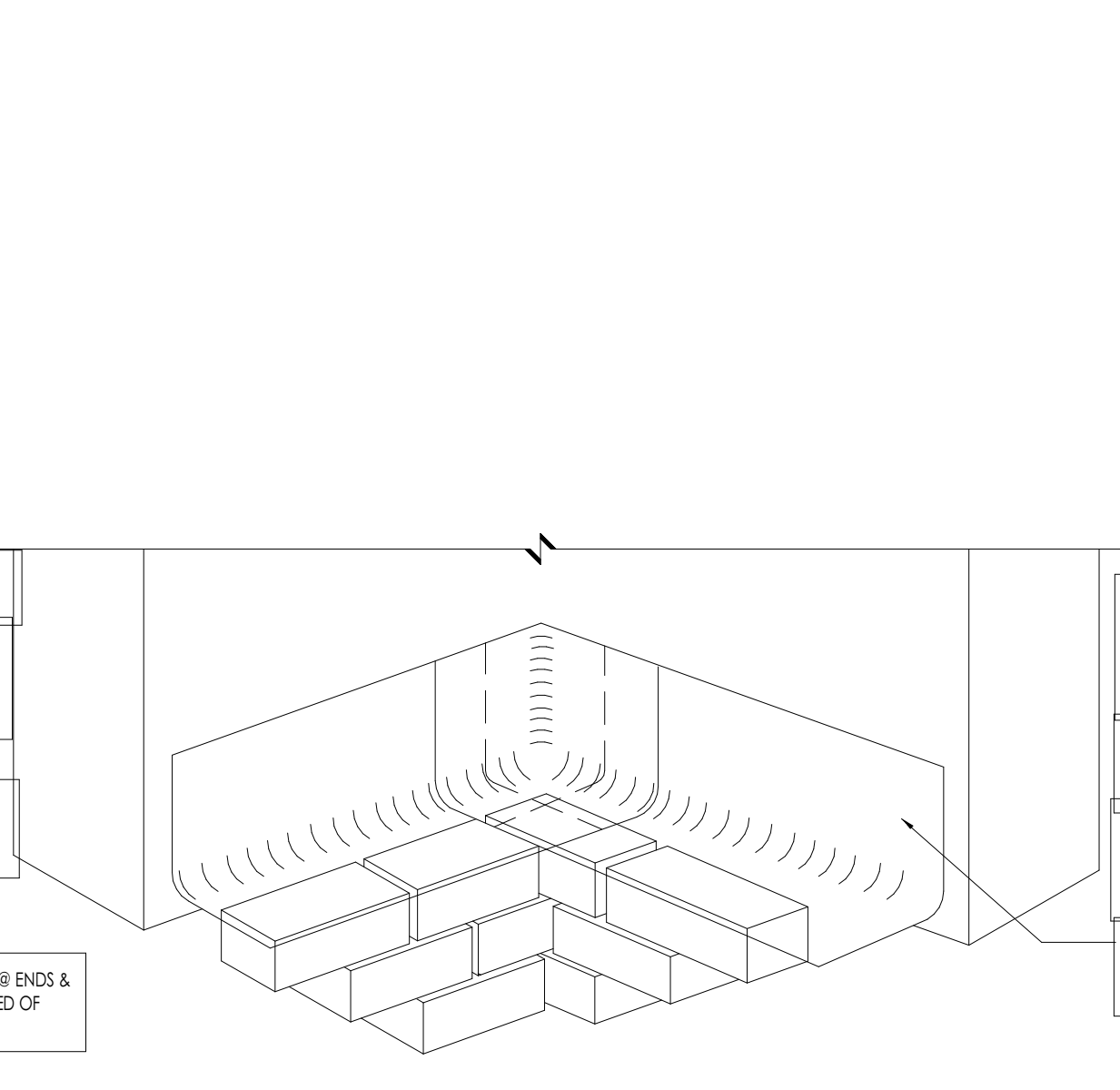
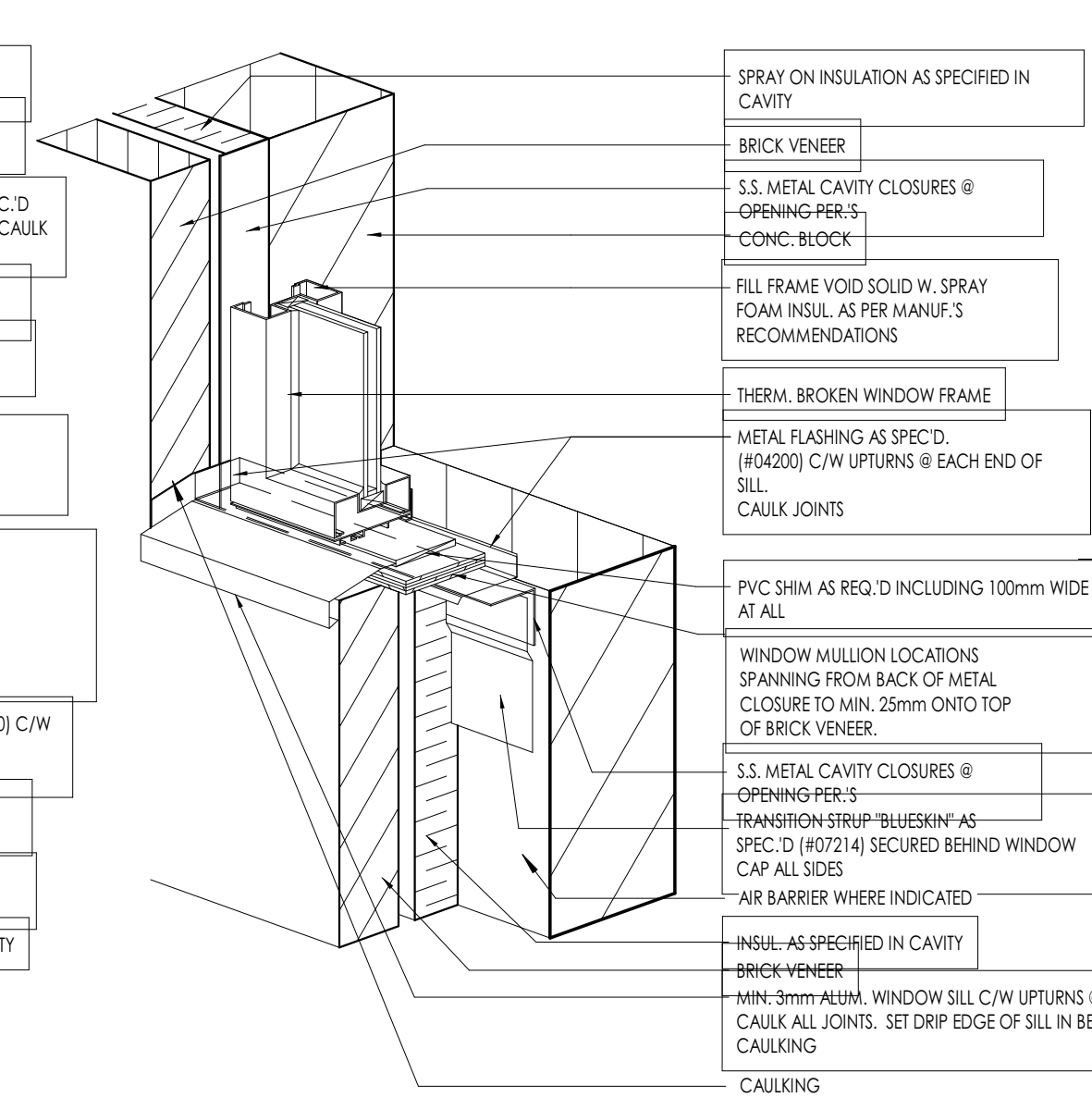
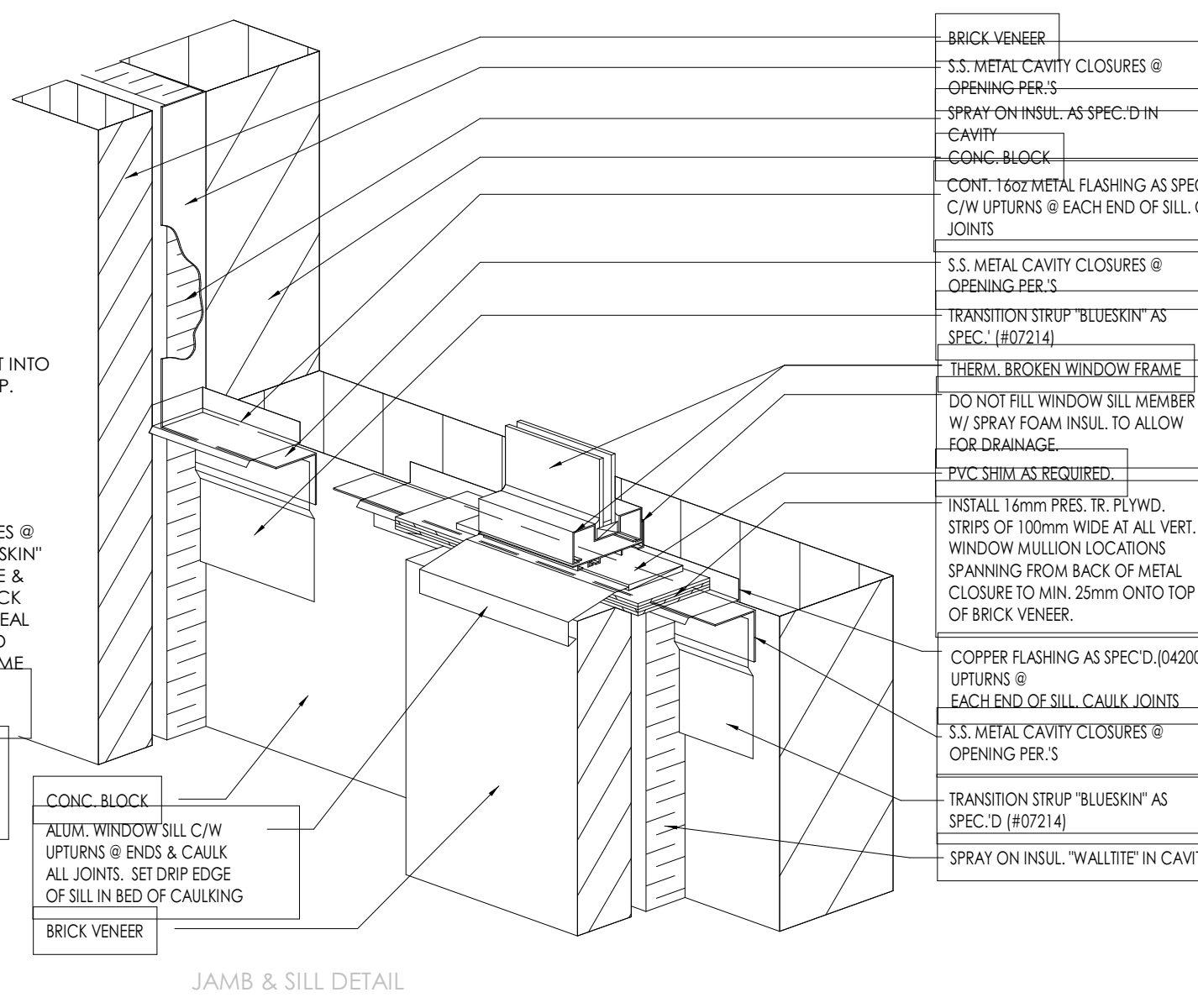
6 TYP. BRICK & BLOCK CONTROL JOINTS
A4.17 (1:5)



2 TYPICAL SECTION DETAILS
A4.17 (1:5)



1 TYP. ISOMETRIC DETAILS
A4.17 (1:10)



7 TYP. ELASTIC FLASHING CORNER DETAIL
A4.17

Revision Schedule		
Particular	Date	No.
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

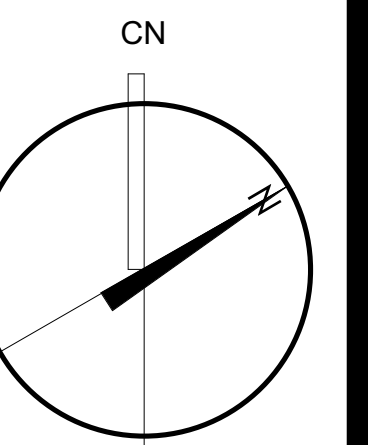


CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

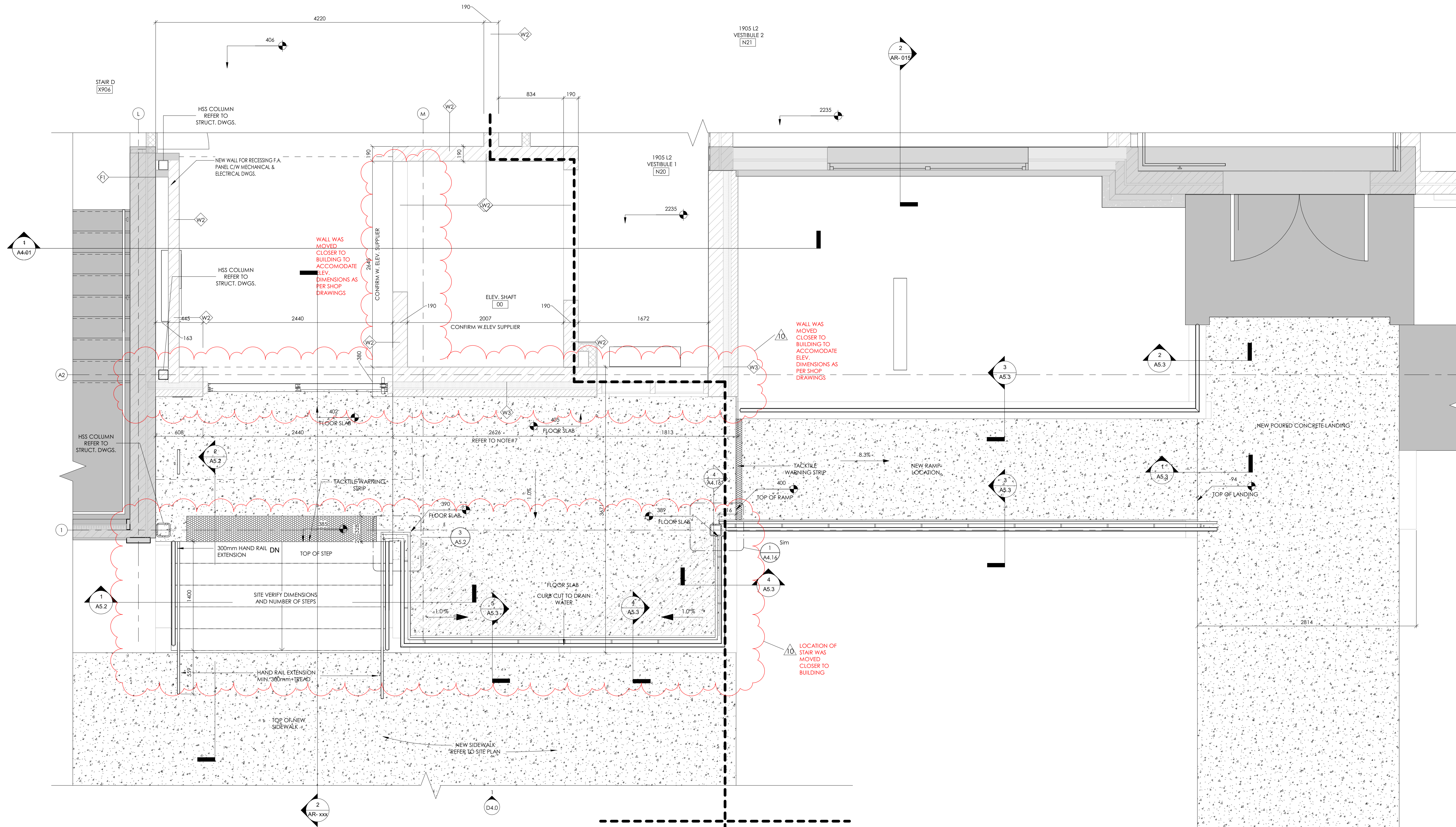
ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
THE VENTIN GROUP LTD



STANDARD DETAILS

A4.17



1 1962 LEVEL 1 STAIR AND RAMP ENTRANCE
 A5.1
 0 250 500 1000mm
 (1 : 25)

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
 THE VENTIN GROUP LTD

A5.1

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Drawn by : AM/LJ Checked by : CheckScale : 1 : 25

STAIR AND RAMP PLAN DETAILS

2024-04-30 12:46:45 PM

All dimensions and measurements must be checked and verified by the General Contractor without written permission of The Ventin Group.

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

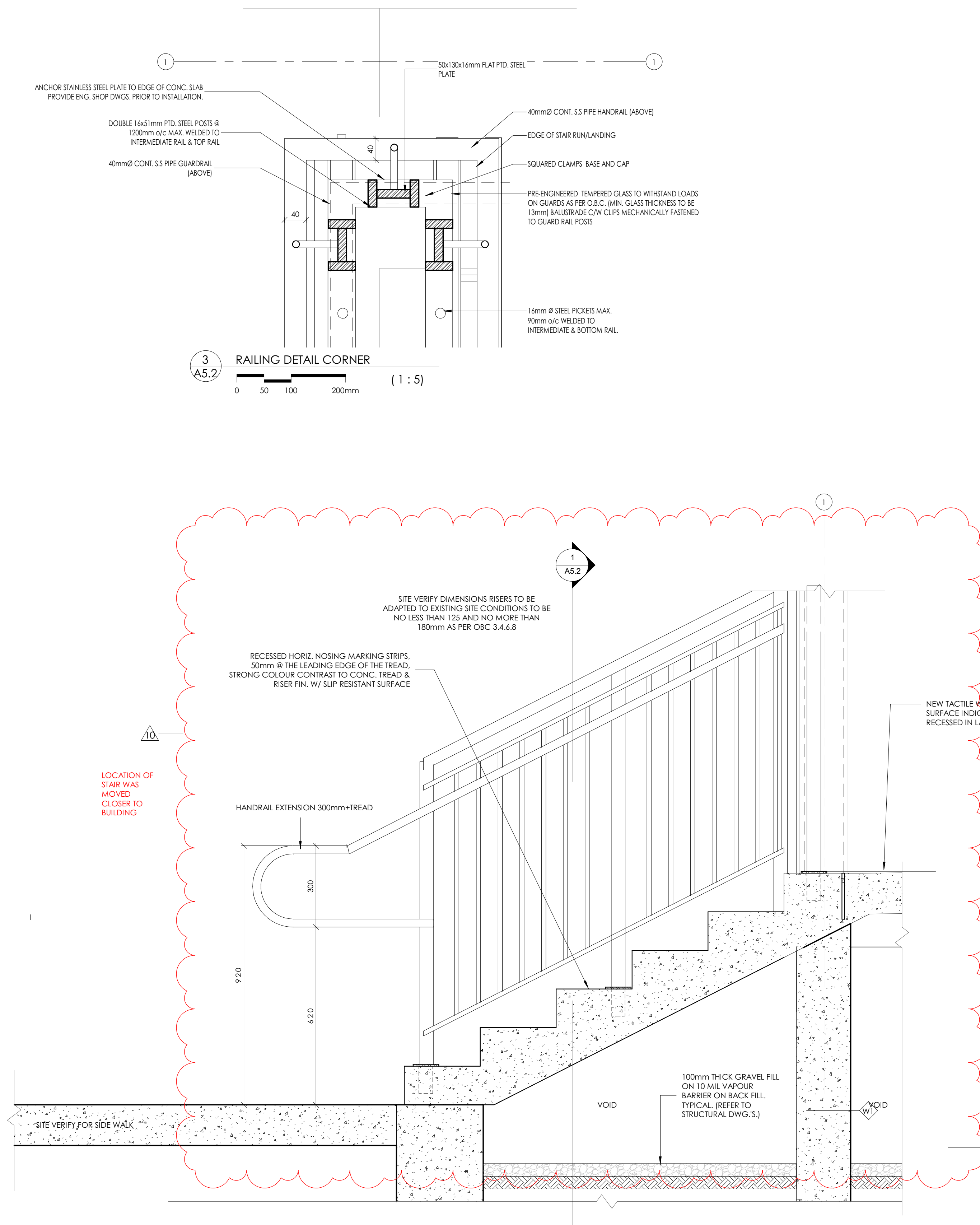
+VGA ARCHITECTS
 THE VENTIN GROUP LTD

A5.2

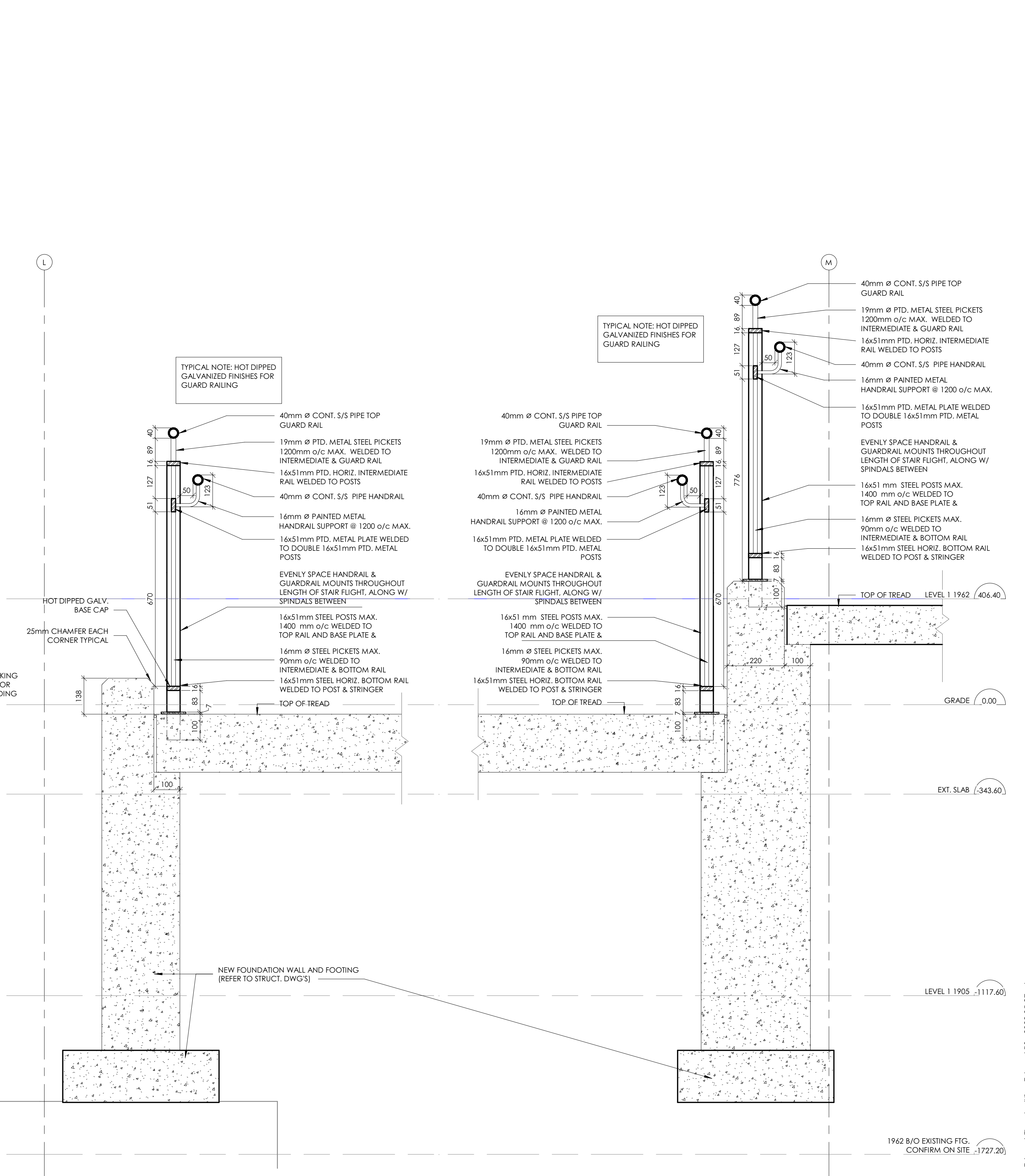
STAIR AND RAMP SECTION DETAILS

2024-04-30 12:46:47 PM

Drawn by: LJ Checked by: PV/KC Scale: As indicated



2 GUARD RAILING AND STAIR DETAILS (1:10)



1 GUARD RAILING AND STAIR DETAILS (1:10)

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

Revision Schedule		
Particular	Date	No.
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR PERMIT 2nd SUBMISSION	04/10/2023	13
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

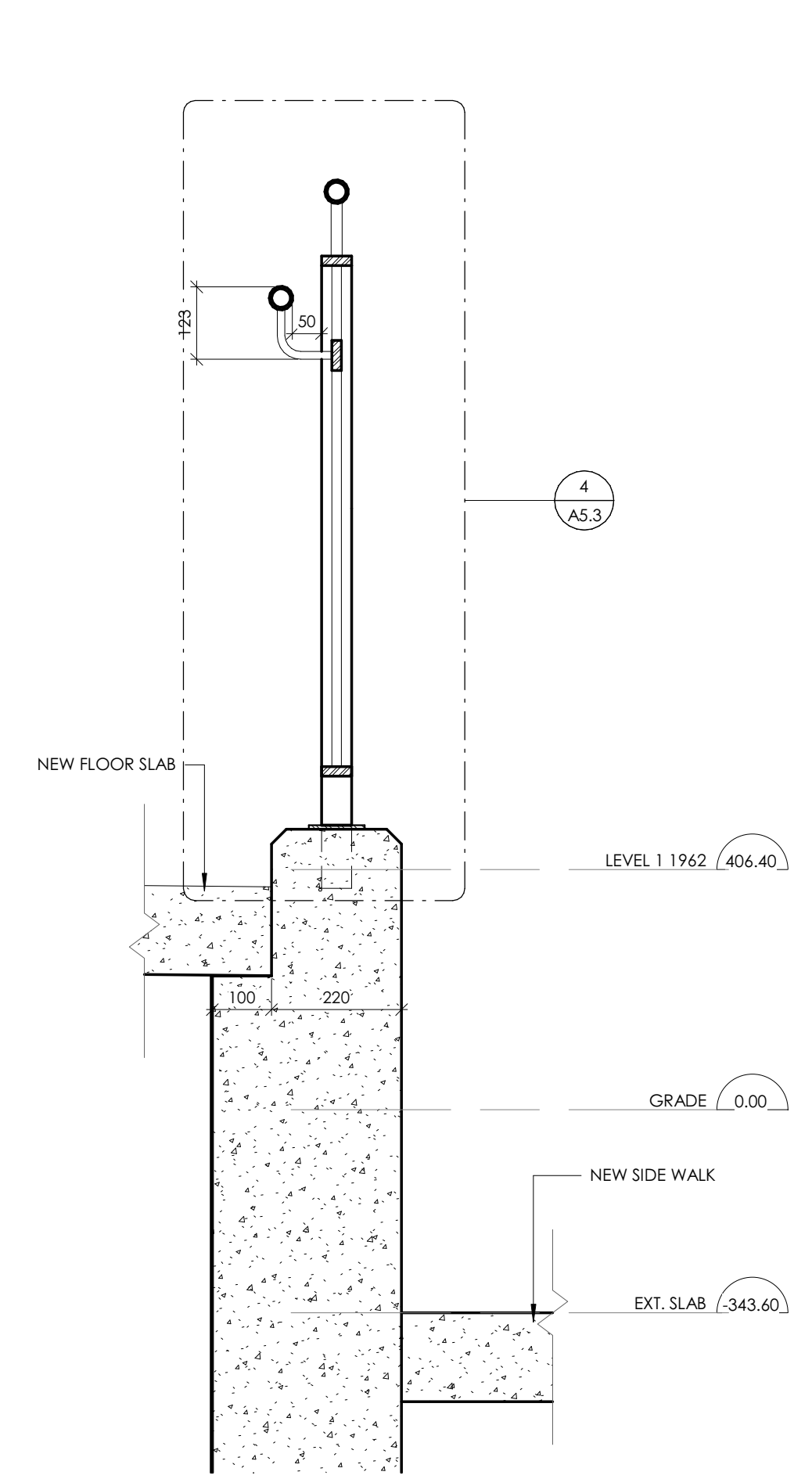
VG ARCHITECTS
 THE VENTIN GROUP LTD

A5.3

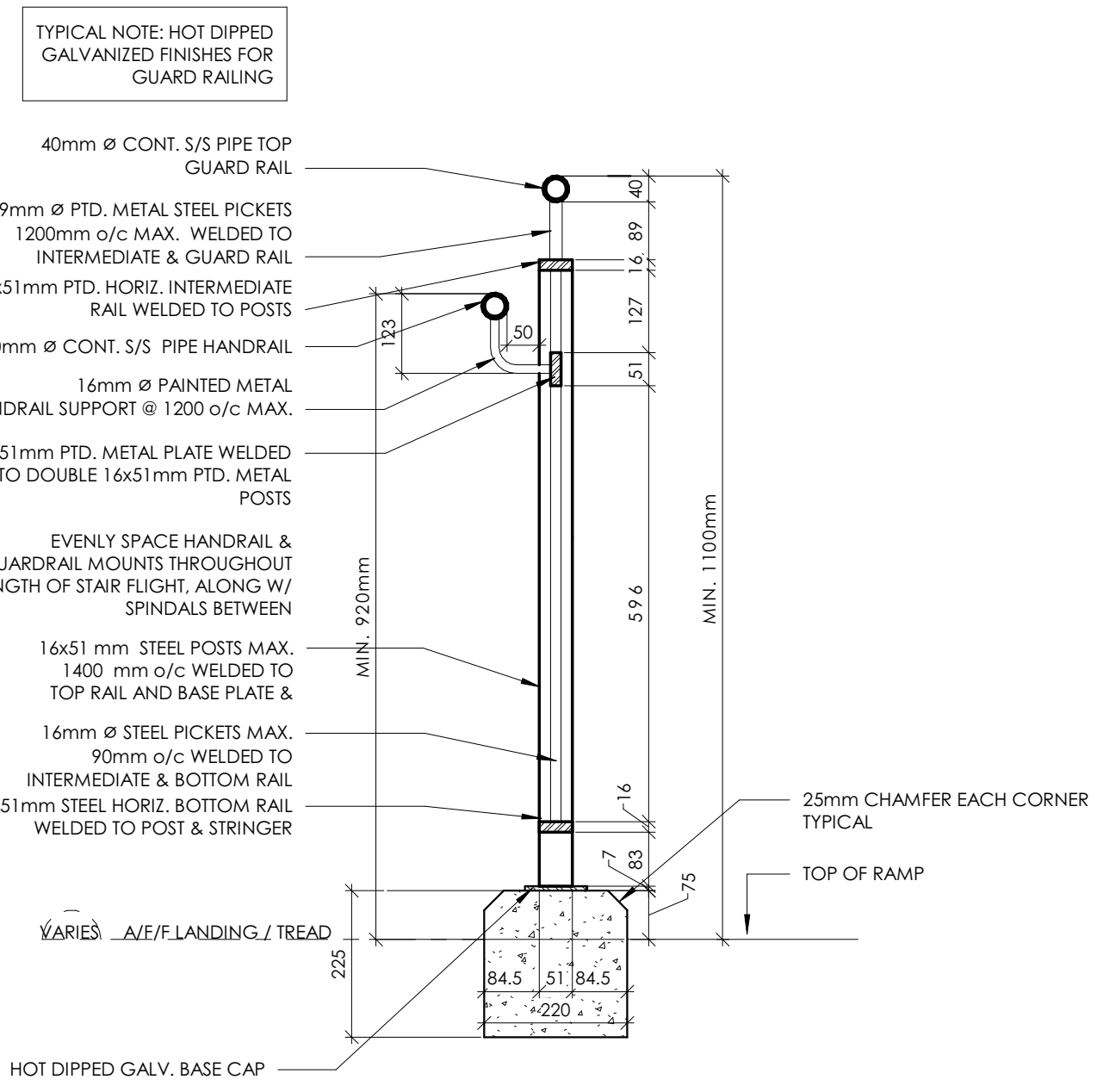
STAIR AND RAMP SECTION DETAILS

2024-04-30 12:46:49 PM

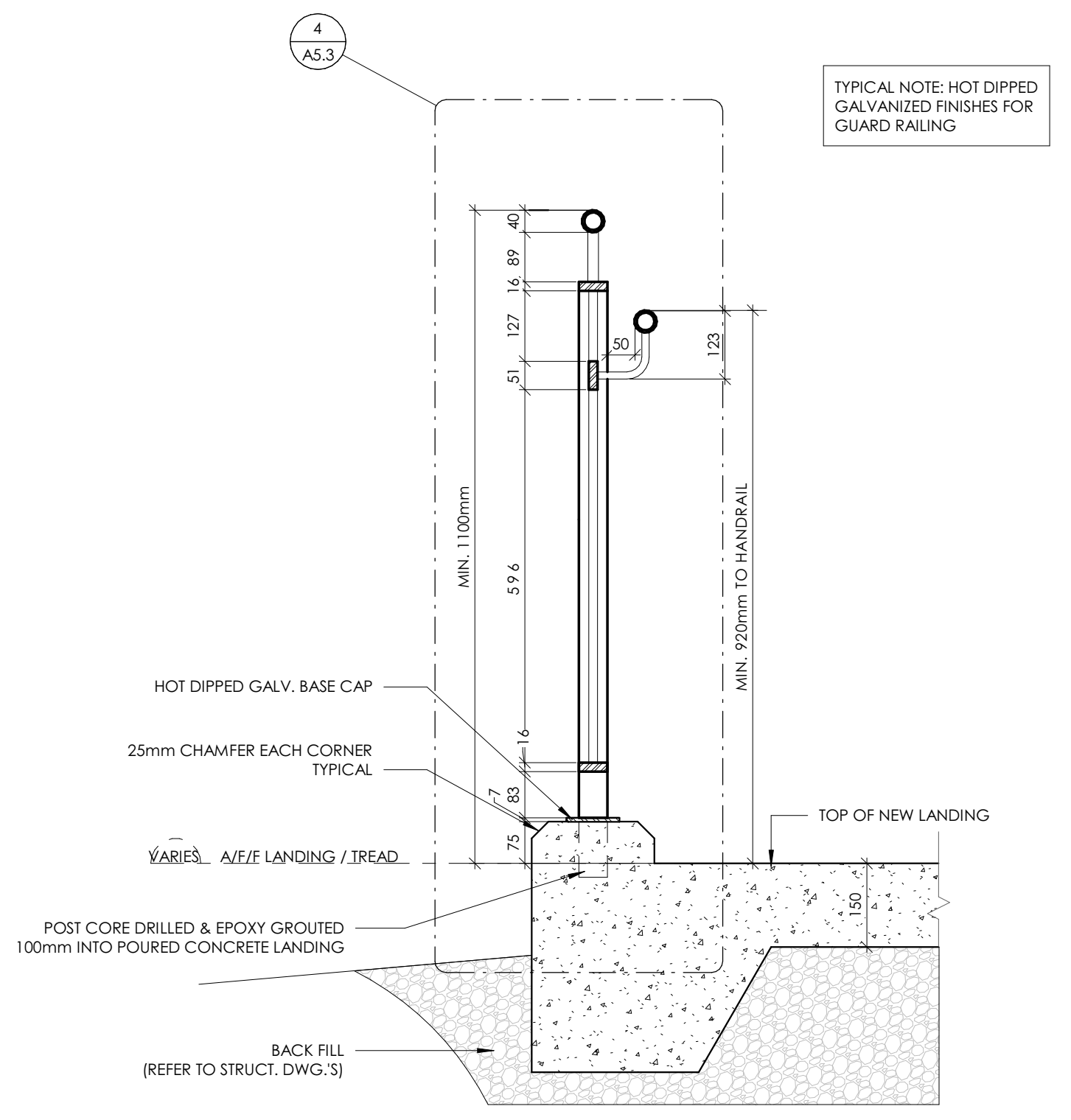
Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt



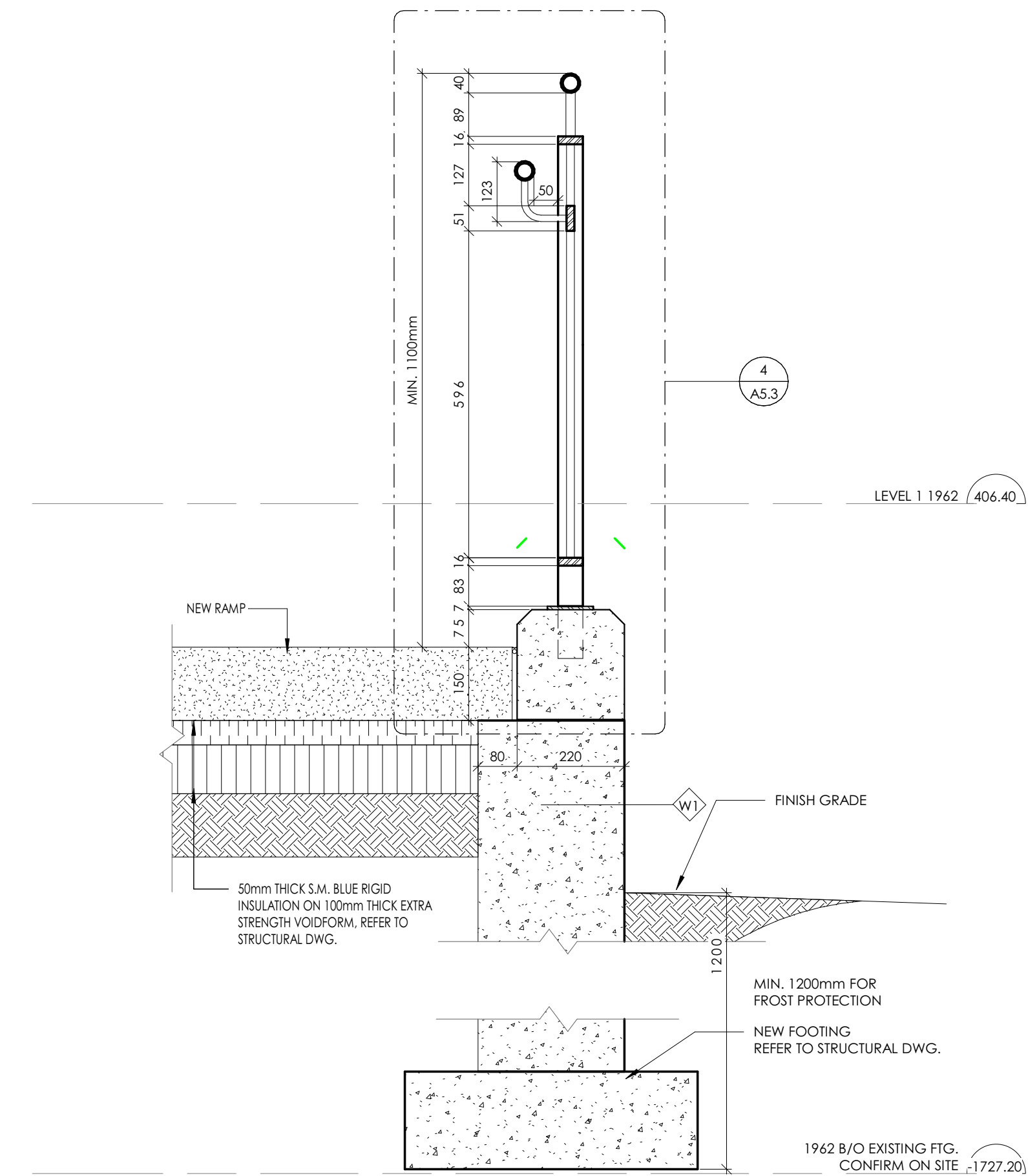
5
A5.3
GUARD RAILING & SLAB SECTION DETAILS
(1:10)



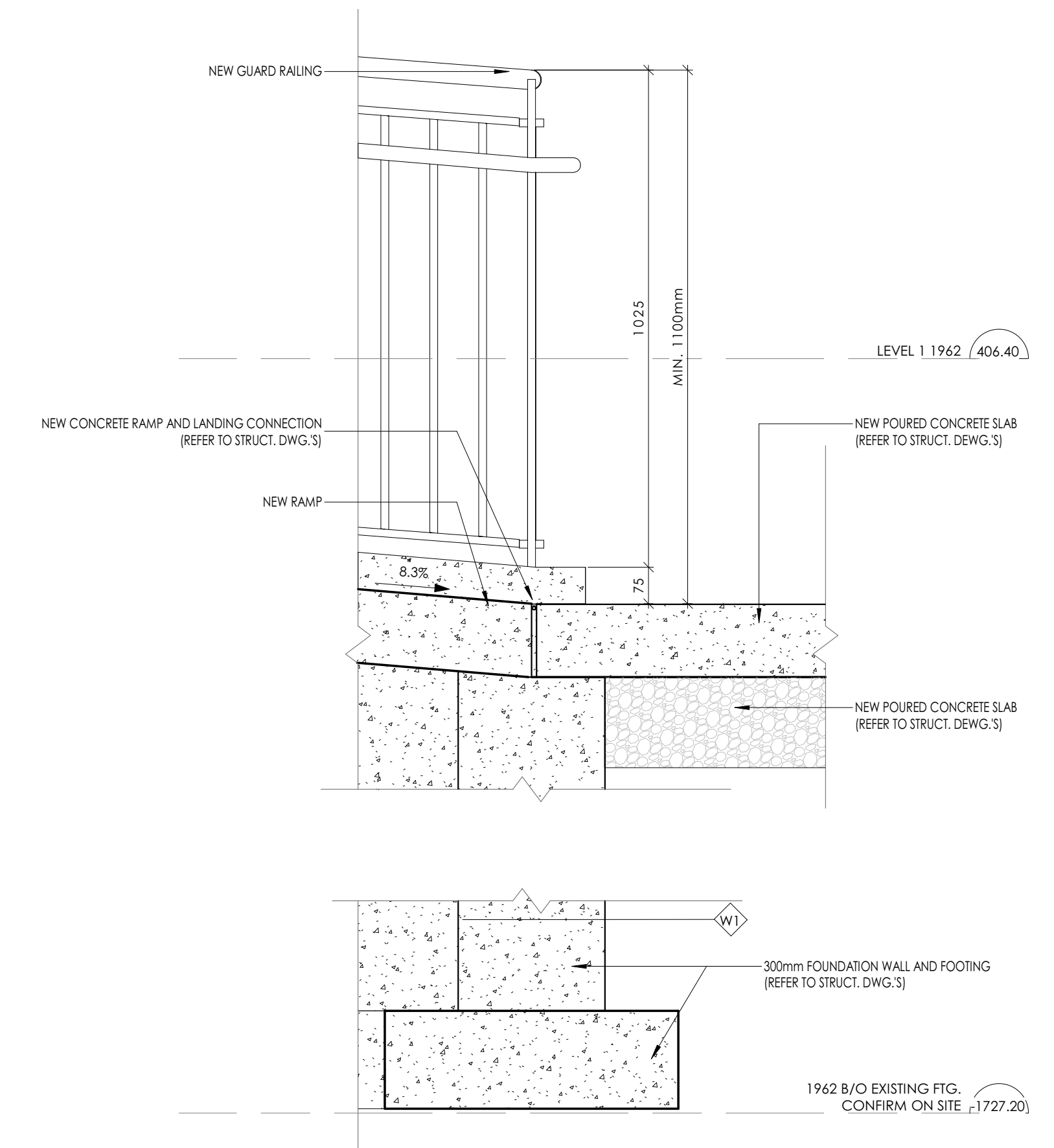
4
A5.3
TYPICAL GUARD RAIL
(1:10)



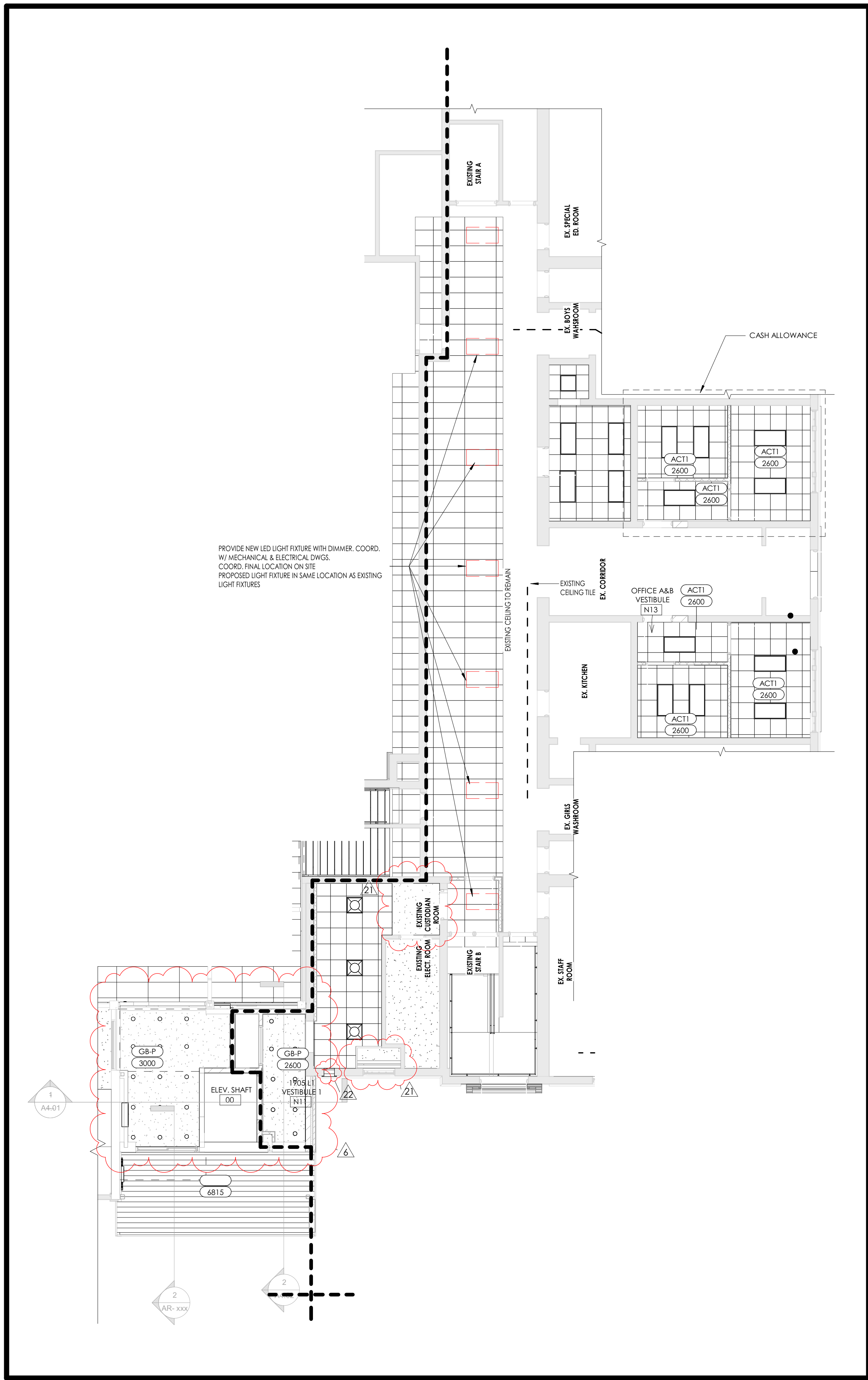
2
A5.3
TYPICAL GUARD RAIL@LANDING
(1:10)



3
A5.3
RAMP SECTION DETAILS
(1:10)

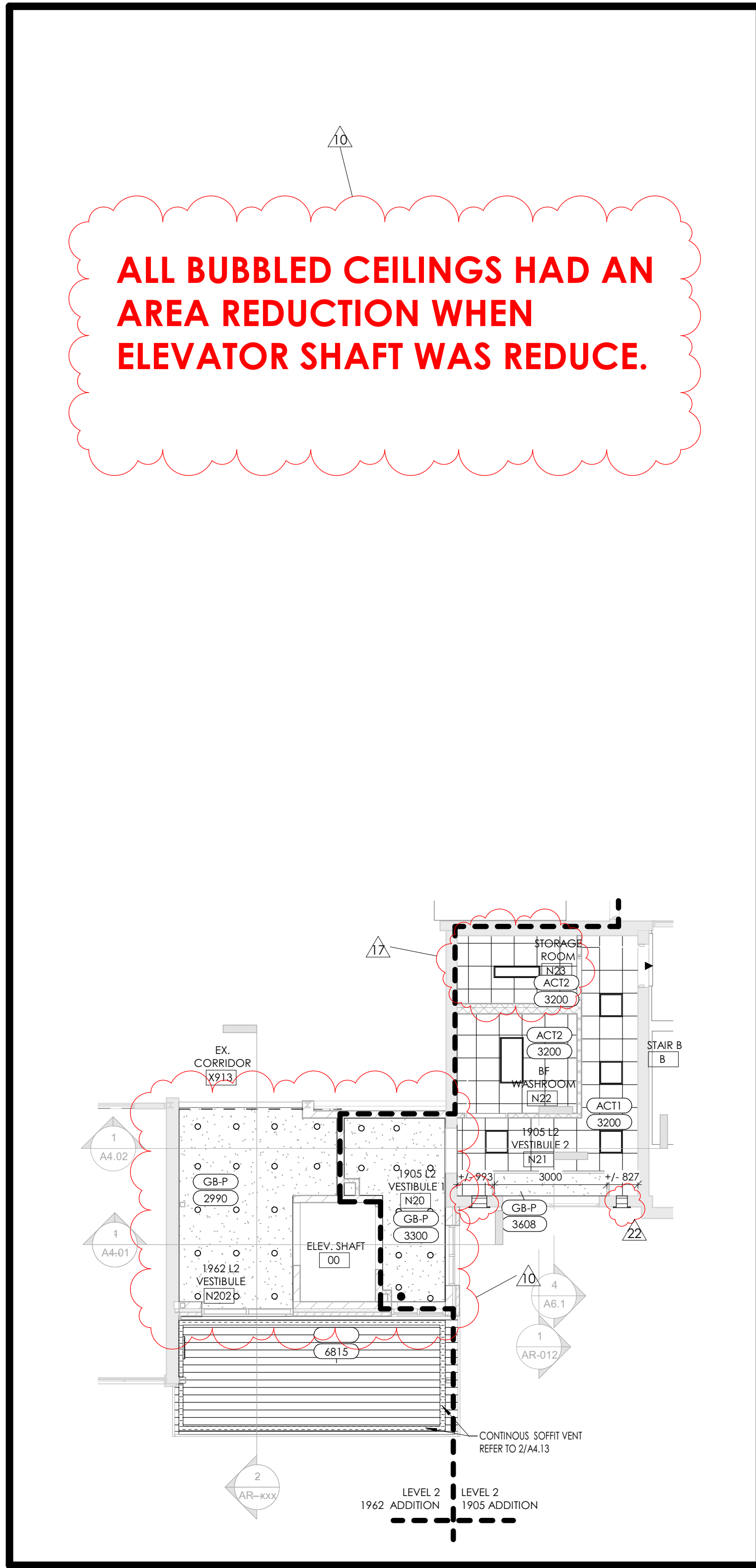


1
A5.3
RAMP DETAIL@NEW LANDING
(1:10)



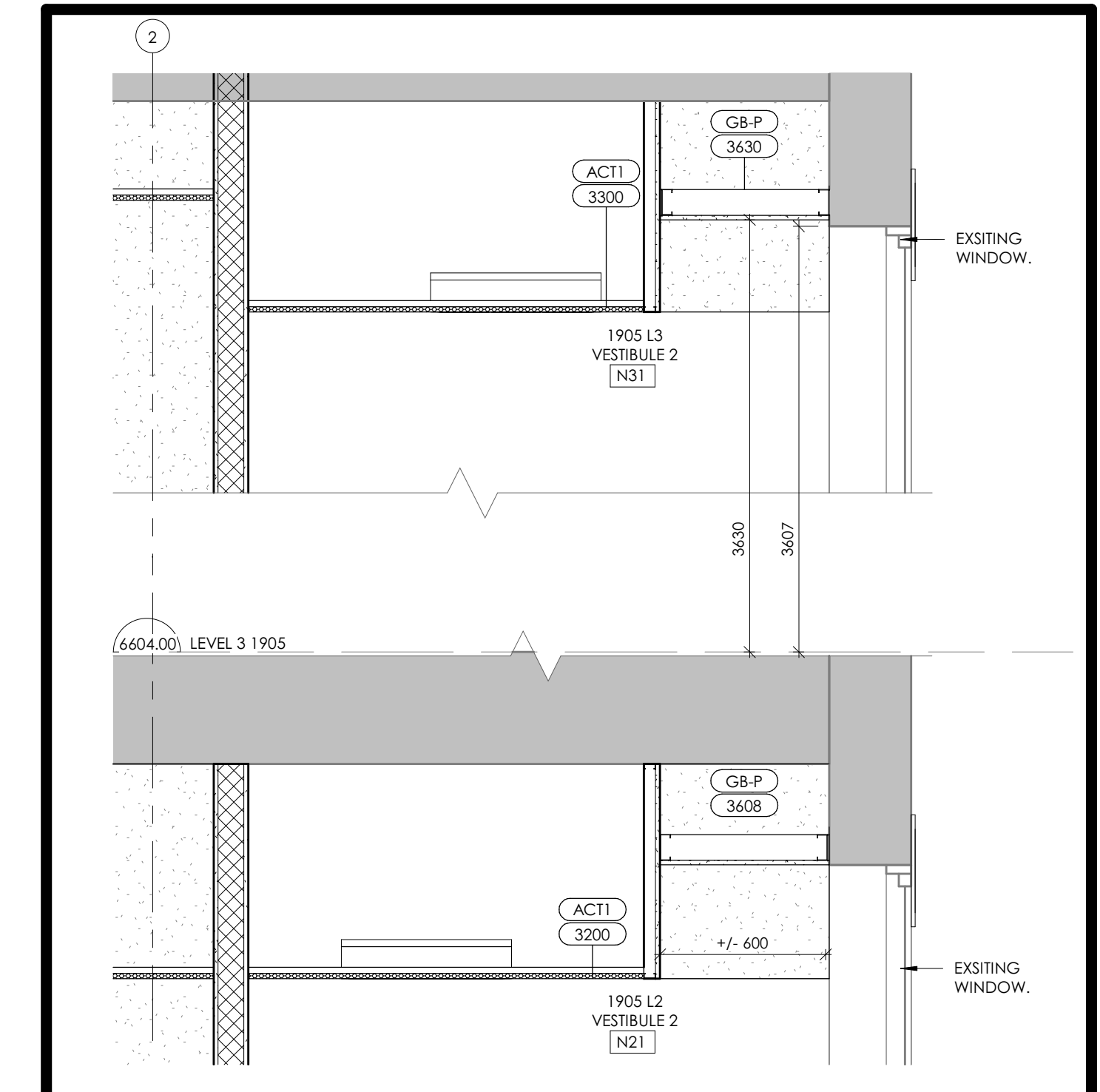
1 1905 LEVEL 1 & 1962 LEVEL 1 CEILING PLAN
A6.1
0 1 2 5m (1:100)

- ### GENERAL NOTES
- COORD. W/ MECH. & ELEC. DWG.'S FOR RESPECTIVE CEILING MTD. OR RECESSED ITEMS
 - FINAL LOCATION OF ALL MECH. & ELEC. FIXTURES TO BE CONFIRMED PRIOR TO INSTALL. COORD. ALL MECH. & ELEC. ITEMS W/ ARCH. DWG.'S & REPORT ANY DISCREPANCIES PRIOR TO ANY WORK.
 - UNLESS DIMENSIONED OTHERWISE, CEILING TILES TO BE STARTED AS SHOWN FROM THE CENTER POINT OF ROOMS TYP.
 - ALL INT. CEILING BULKHEAD SYSTEMS TO BE CONSTRUCTED W/ METAL FRAMING TYP., NOT WD.
 - ALL GYP BD. CEILINGS ARE TO RECEIVE 13mm RESILIENT CHANNELLING @400mm o/c MAX. & ANY ASSOCIATED BLOCKING TO ACHIEVE A UNIFORM / FLAT CEILING SURFACE
 - SHOP DWG.'S TO BE IN DIMENSION UNITS AS ILLUSTRATED ON THIS DWG. OR THEY WILL BE REJECTED (IMPERIAL & METRIC BOTH SHOWN IS ACCEPTABLE); ALSO AIR GRILLES ARE TO REFERENCE THE RIA, IF THEY ARE INSTALLED (& ANY OTHER ITEMS TYP.)
 - NOT ALL EPD, D.MECH. EQUIP. / DUCTING IS SHOWN, ONLY LIGHTING OR OTHER IMPORTANT ITEM INFO., COORD. W/ MECH. DWG.'S FOR REMAINING TYP.
 - REFER TO & COORD. W. MECH. DWG.'S FOR LOCATION OF DIFFUSERS AND DUCTWORK.
 - REFER TO & COORD. W. ELEC. DWG.'S FOR LOCATION AND TYPES OF LIGHT FIXTURES.
 - FOR LIGHTS IN EXPOSED AREAS REFER TO & COORDINATE W. ELECTRICAL DWG.'S

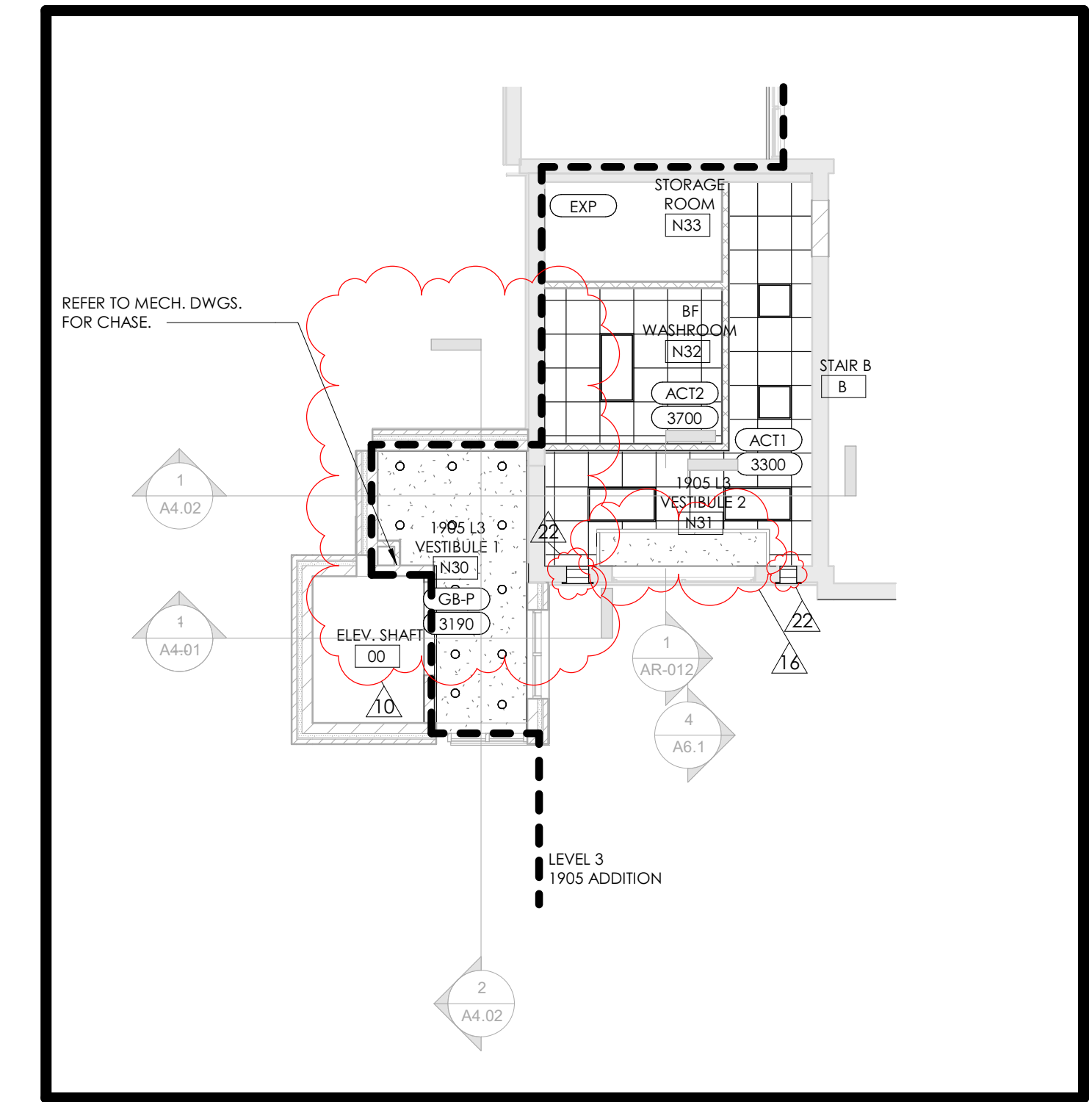


3 1962 LEVEL 2 & 1905 LEVEL 2 RCP
A6.1
0 1 2 5m (1:100)

- ### REFLECTED CEILING PLAN LEGEND
- TYPE # CEILING TYPE
 - EXP CEILING HEIGHT (MEASURED FROM A/F/F IN SPECIFIC SPACE NOTED)
 - 2x4" RECESSED CEILING MOUNTED LIGHT FIXTURE (COORD. W/ ELEC. DWG.'S)
 - 2x2" RECESSED CEILING MOUNTED LIGHT FIXTURE (COORD. W/ ELEC. DWG.'S)
 - RECESSED POT LIGHT FIXTURE
- ### HATCH IDENTIFICATION MARKER LEGEND
- GB ALL GYP. BD. FACES TO BE PID. CAULK ALL PER. 'S. PROVIDE SHOP DWG.'S FOR DRIFTLAW CONTROL, JOINT LOCATIONS FOR REVIEW BY ARCHITECT. GYP. BD. - MAIN VERT. PLANE + # - BUILT OUT OF VERT. PLANE - # - BUILT INTO VERT. PLANE
 - ACT1 CEILING TILES 610 x 1220 TYPE
 - ACT2 CEILING TILES 610 x 610 TYPE
 - VENTED SOFFIT
 - AP ALUMINUM COMPOSITE PANEL



4 Section 5
A6.1
0 200 500 1000mm (1:20)



5 1905 LEVEL 3 RCP
A6.1
0 1 2 5m (1:100)

ALL BUBBLED CEILINGS HAD AN AREA REDUCTION WHEN ELEVATOR SHAFT WAS REDUCE.

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
ISSUED FOR STAMP PLAN B SPA APPLICATION	14/06/2023	6
ISSUED FOR STAMP PLAN B SPA APPLICATION	15/09/2023	10
PCN#006	2024.01.30	16
PCN#007	2024.02.19	17
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
PCN#011	2024.03.25	21
PCN#013	2024.03.28	22
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

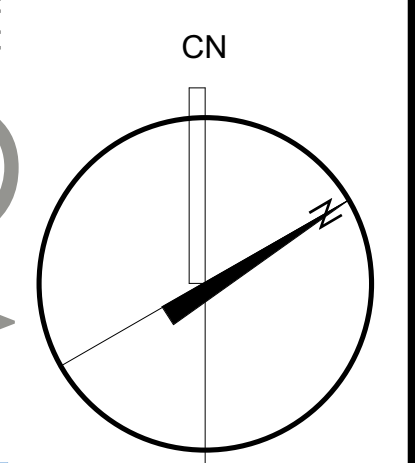


CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
THE VENTIN GROUP LTD



A6.1

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Drawn by: AM/LJ Checked by: PV/KC Scale: As indicated

REFLECTED CEILING PLANS

2024-04-30 12:46:57 PM

All dimensions and measurements must be checked and verified by the General Contractor without written permission of The Ventin Group.

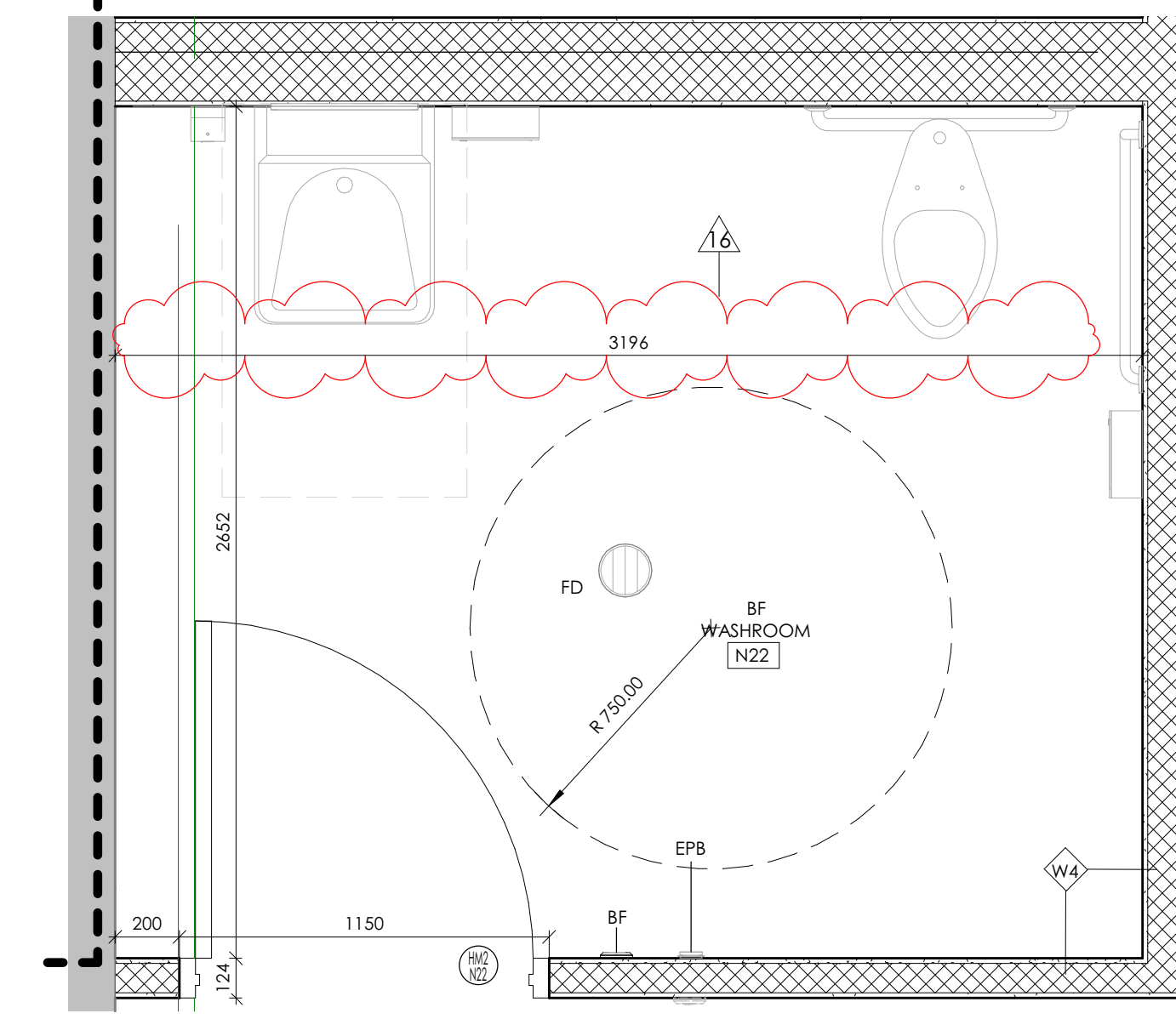
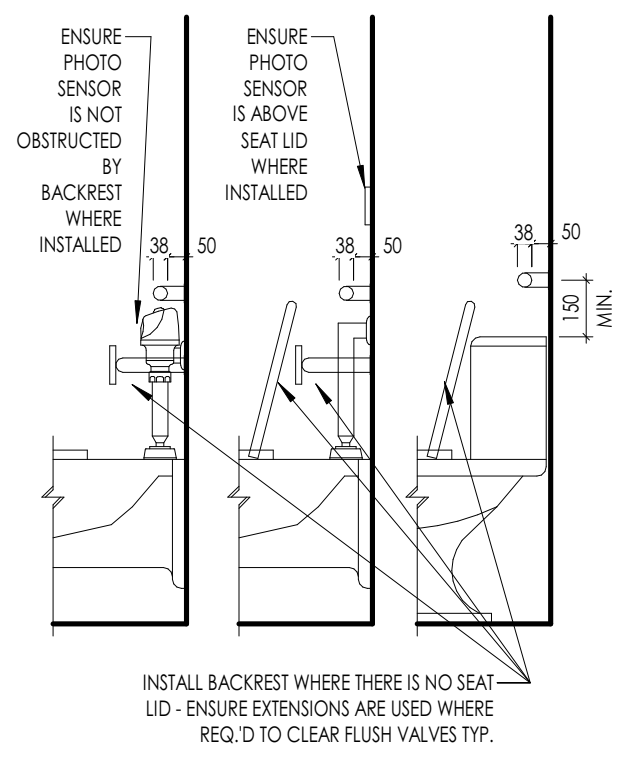
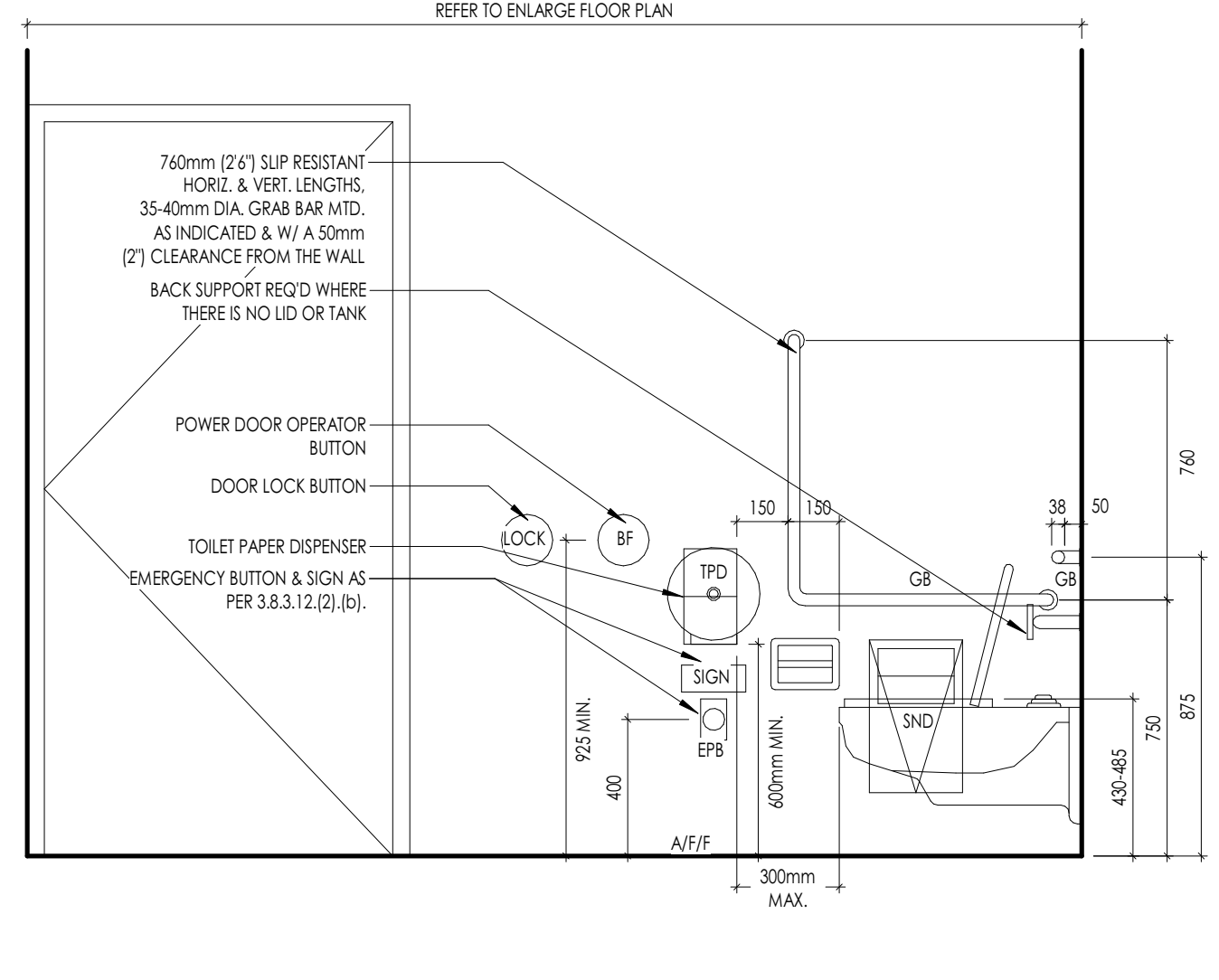
Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR TENDER & PERMIT	04/05/2023	3
PCN#006	2024.01.30	16
ISSUED FOR CHANGES CONSOLIDATION AFTER PERMIT AND SPA	2024.02.21	18
CONSOLIDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLIDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

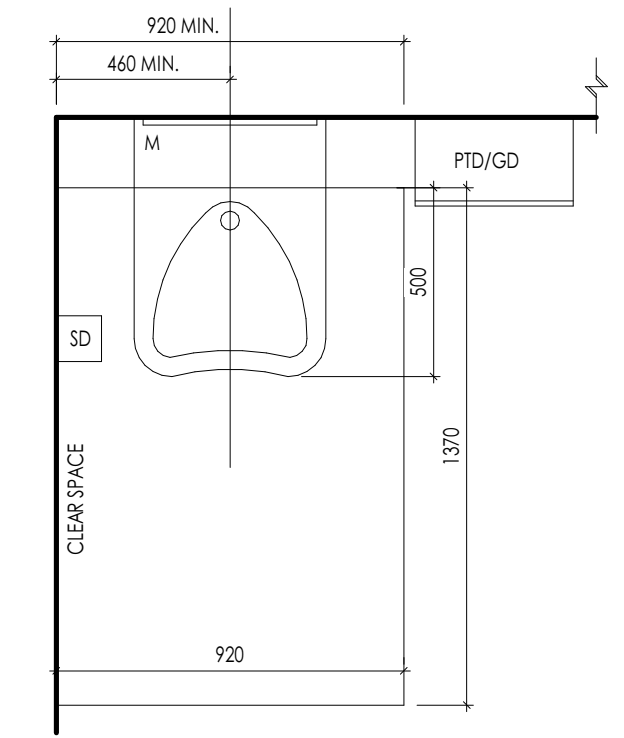
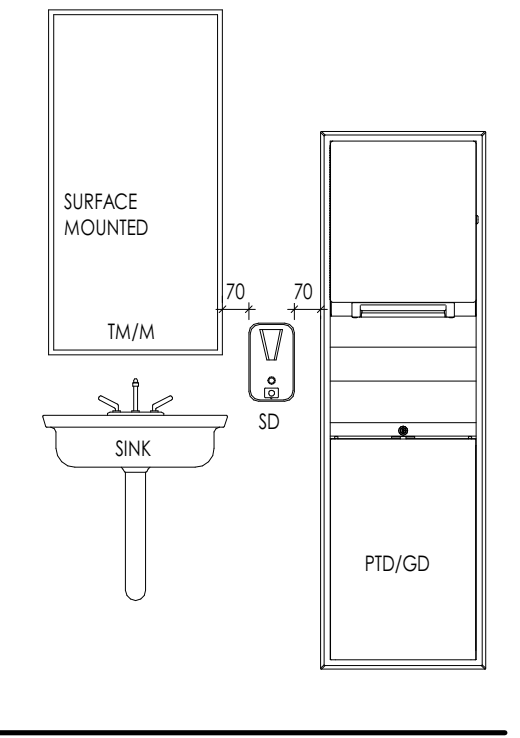
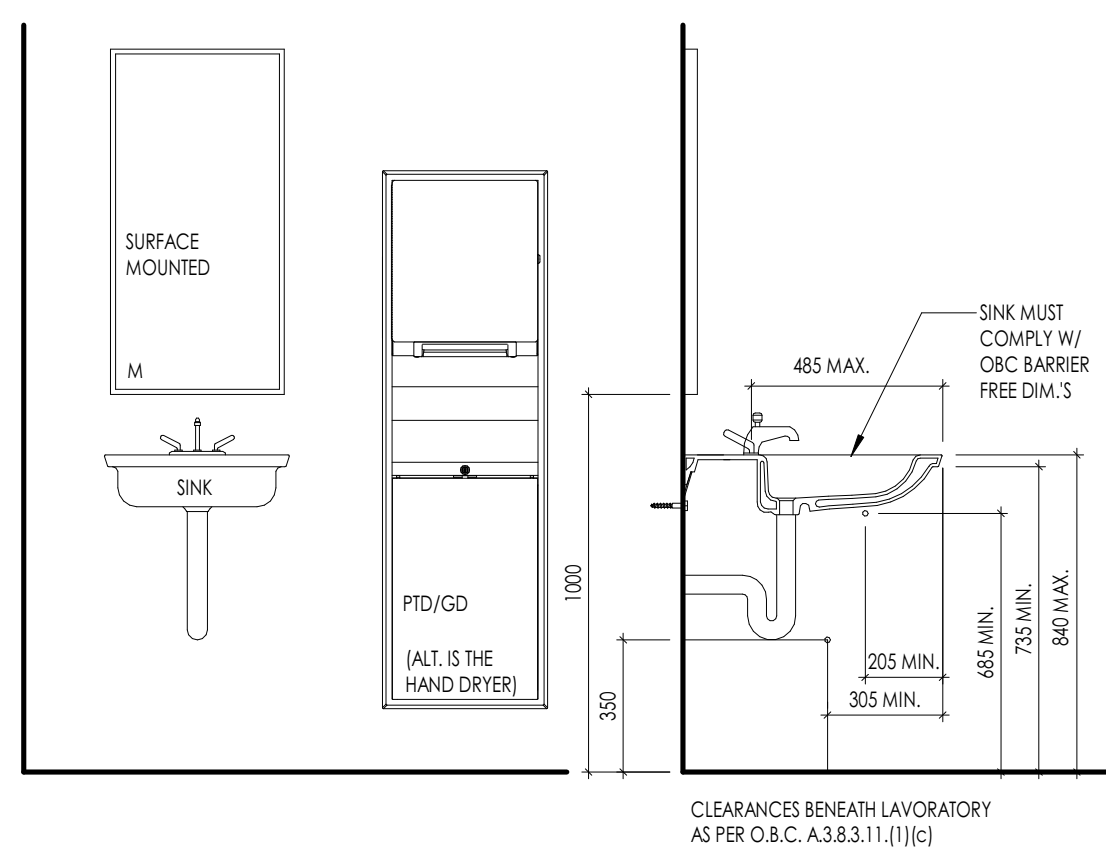
MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.



3 TYP. BF WASHROOM ELEVATION (A7.1) Scale: 1:20

1 B.F. WASHROOM PLAN (A7.1) Scale: 1:20



2012 OBC WRITINGS - JAN 1, 2022
3.8.3.11. Lavatories, Mirrors and Washroom Accessories [See Appendix A.]
 (1) A washroom described in Sentence 3.8.2.3(2), (3) or (4) shall be provided with a lavatory that shall:
 (a) be located so that the distance between the centre line of the lavatory and the side wall is not less than 460 mm,
 (b) have a rim height not more than 865 mm above the finished floor,
 (c) have a clearance beneath the lavatory not less than:
 (i) 920 mm wide,
 (ii) 725 mm high at the front edge,
 (iii) 685 mm high at a point 200 mm back from the front edge, and
 (iv) 350 mm high over the distance from a point 200 mm to a point 430 mm back from the front edge. [See Appendix A.]
 (d) have insulated pipes where they would otherwise present a burn hazard or have water supply temperature limited to a maximum of 43°C. [See Appendix A.]
 (e) be equipped with faucets that:
 (i) operate automatically or comply with 3.7.4.2.(11)(b)(i) and (ii), and
 (ii) are located so that the distance from the centre line of the faucet to the edge of the basin or, where the basin is mounted in a vanity, to the front edge of the vanity, is not more than 485 mm,
 (f) have a minimum 1 370 mm deep floor space to allow for a forward approach, of which a maximum of 500 mm can be located under the lavatory. [See Appendix A.]
 (g) have a soap dispenser that:
 (i) operates automatically or is operable using a closed fist and with a force of not more than 22.2 N, and
 (ii) is located not more than 1 100 mm above the finished floor, within 500 mm from the front of the lavatory, and,
 (h) have a towel dispenser or other hand drying equipment that is:
 (i) located so that the dispensing height is not more than 1 200 mm above the finished floor,
 (ii) operable with one hand, and
 (iii) located not more than 610 mm, measured horizontally from the edge of the lavatory,
 (2) If mirrors are installed in a washroom described in Sentence 3.8.2.3(2), (3) or (4), at least one mirror shall be:
 (a) installed above a lavatory required by Sentence (1), and
 (b) mounted with its bottom edge not more than 1 000 mm above the finished floor or inclined to the vertical to be usable by a person in a wheelchair.
 (3) If dispensing or hand-operated washroom accessories, other than those located in water closet stalls or enclosures and those described in Clause (1)(g), are provided, they shall be mounted so that:
 (a) the dispensing height is not less than 900 mm and not more than 1 200 mm above the finished floor,
 (b) the controls or operating mechanisms are mounted not less than 900 mm and not more than 1 200 mm above the finished floor, and
 (c) a minimum 1 370 mm deep floor space is provided in front of the controls or operating mechanisms to allow for a front approach.
 (4) Where a shelf is installed above a lavatory required by Sentence (1), it shall:
 (a) be located not more than 200 mm above the top of the lavatory and not more than 1 100 mm above the finished floor, and
 (b) project not more than 100 mm from the wall.
 (5) A washroom described in Sentence 3.8.2.3(4) shall be provided with a lavatory conforming to Clauses (1)(a), (g) and (h).

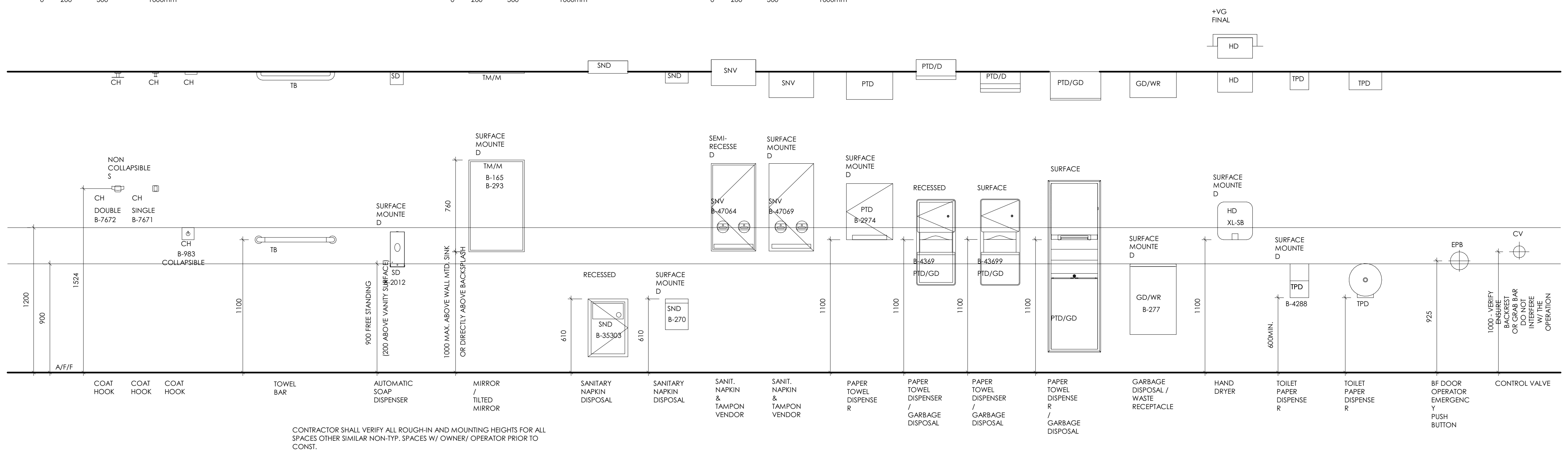
BARrier FREE DOOR NOTES (O.B.C. 3.8.3.3):

- (1) Every doorway that is located in a barrier-free path of travel shall have a clear width of not less than 860 mm when the door is in the open position. (FROM LATCH SIDE OF DOORS).
- (2) Door opening devices that are the only means of operation shall:
 (a) be designed to be operable using a closed fist, and
 (b) be mounted not less than 900 mm and not more than 1 100 mm above the finished floor.
- (3) A door shall be equipped with a power door operator where the door serves:
 (a) a washroom for public use required to be barrier-free,

7 TYP. BF LAVATORY ELEVATION AND SECTION (A7.1) Scale: 1:20

6 TYP. BF LAVATORY ELEVATION (A7.1) Scale: 1:20

5 TYP. BF LAVATORY PLAN (A7.1) Scale: 1:20



CONTRACTOR SHALL VERIFY ALL ROUGH-IN AND MOUNTING HEIGHTS FOR ALL SPACES OTHER SIMILAR NON-TYP. SPACES W/ OWNER/ OPERATOR PRIOR TO CONST. THE ABOVE NOTED HEIGHTS SHALL BE CONFIRMED TO BE IN ACCORDANCE W/ THE LATEST OBC PRIOR TO ROUGH-IN & INSTALL.

8 TYP. WASHROOM ACCESSORIES (A7.1) Scale: 1:20

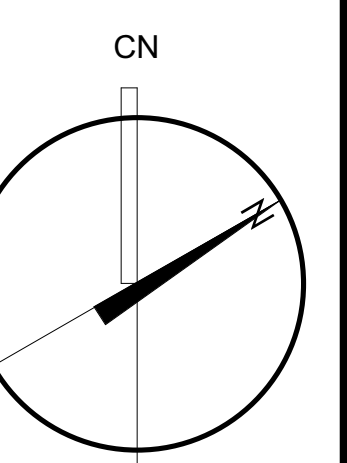


CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

VG ARCHITECTS
 THE VENTIN GROUP LTD



BARrier FREE WASHROOM DETAILS

A7.1

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Revision Schedule

Table with 3 columns: Particular, Date, No. containing revision history.

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

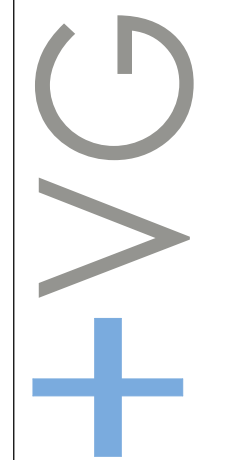


CLIENT WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT: 22059-1 KING EDWARD PS ELEVATOR ADDITION 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

ARCHITECTS THE VENTIN GROUP LTD



A8.1

GENERAL NOTES:

COORD. W/ FLOOR PLANS & ELEVATIONS FOR LOCATIONS. REQ'D FRAME WIDTH, 170' DOOR SWINGS & QUANTITY OF REQ'D DOORS, FRAMES & SCREENS.

ALL FINISH HARDWARE INFO. TO BE COORDINATED & VERIFIED W/ THE APPROVED HARDWARE SCHEDULE, INCLUDING BUT NOT LIMITED TO HOLD OPEN DEVICES, ELECTRIC STRIKES, SECURITY KEYPADS, AUTO DOOR OPENERS, CLOSERS, PANIC DEVICES, MAGNETIC HOLD-OPENS, OVERHEAD STOPS, PUSH PLATES, KICK PLATES & ANY OTHER DOOR HARDWARE REQ.'S.

COORD. W/ ELEC. DWG.'S FOR EXIT SIGN & ELEC. EQUIP. LOCATIONS.

ALL ALUM. DOORS TO HAVE CONT. HINGES. ALL H.M. & PLAM COVERED WOOD DOORS TO HAVE 4 BALLBEARING HINGES. ALL EXTERIOR H.M. DOORS TO HAVE 4 BALLBEARING HINGES.

ALL VERTICAL GLASS BUTT JOINTS REQUIRE CONTINUOUS SILICONE BEAD.

THERMAL BROKEN FRAMES. FILL VOID SOLID W/ SPRAY-IN-PLACE INSUL. TYP. W/ WELDED 10mm TEE ANCHOR. SUPPLY 3 ANCHORS FOR EACH JAMB UP TO 2200mm HIGH. SUPPLY 4 IF JAMB EXCEEDS 2200mm.

IN ALL CORRIDOR DOORS & HIGH TRAFFIC AREAS, PROVIDE 1.6 GAUGE CONL. WELDED DOORS & HINGES.

ALL DOORS TO HAVE DOOR STOPS.

DOORS TO HAVE PROVISION FOR ELECTRIC STRIKE & CARD READERS (EXCEPT WASHROOMS) & ONLY PROVIDE CARD READER WHERE ASKED ON DOOR HARDWARE SCHEDULE.

ALL DOORS INDICATED W/ "HO" HOLD OPENS LOCATED IN FIRE SEPARATION SHOULD HAVE A MAGNETIC HOLD OPEN DEVICE TO RELEASE UPON ACTIVATION OF THE FIRE ALARM C/W CLOSER.

ALL GLASS AND GLAZING LOCATED IN A FIRE RATED WALL SYSTEM / ASSEMBLY OR EXPOSURE SITUATIONS TO BE FIRE RATED GLASS / GLAZING.

ALL GLASS AND GLAZING, CONTRACTOR SHALL VERIFY AND PROVIDE THICKNESS TO BE CONFIRMED BY MANUFACTURER FOR THE ASSEMBLY IN WHICH THE GLAZING IS INSTALLED. TO BE SUBMITTED IN SHOP DRAWINGS STAMPED BY A PROFESSIONAL ENGINEER BEFORE ANY MANUFACTURING. GLAZING TAPE AND METHODS TO BE AS PER MANUFACTURER'S WRITTEN RECOMMENDATIONS.

GL VISION GLAZING AS SPECIFIED VS VISION STRIP VISION GLASS APPLIED TRANSLUCENT FILM AS SPECIFIED. ALL VISION PATTERNS TO BE COORDINATED W/ CLIENT. COLOURS TO BE SELECTED BY ARCHITECT - ALLOW 3 COLOURS TOTAL.

DOOR & FRAME / SCREEN SCHEDULE NOTES

IT IS THE RESPONSIBILITY OF THE DOOR, FRAME, WINDOW, CURTAIN WALL & HARDWARE MANUFACTURER TRADES TO CO-ORDINATE & EXECUTE THEIR WORK TOGETHER.

IT IS THE RESPONSIBILITY OF THE DOOR, FRAME, WINDOW, CURTAIN WALL & HARDWARE MANUFACTURER TRADES TO CO-ORDINATE & EXECUTE THEIR WORK TOGETHER.

DIMENSIONS INDICATED ARE R.O.D. - VERIFY ALL OPENING DIMENSIONS ON SITE PRIOR TO FABRICATION & ORDERING.

1. COORD. W/ FLR. PLANS ON LIFE SAFETY DWG.'S FOR FIRE SEPARATIONS REQUIRING FIRE RATED DOORS. 2HR. FIRE SEPARATION TO HAVE 1 1/2 HR. FIRE RATED DOORS/FRAMES.

1HR. FIRE SEPARATIONS TO HAVE 3/4 HR. FIRE RATED DOORS/FRAMES. 1/2 HR. FIRE SEPARATIONS TO HAVE 20 MIN. FIRE RATED DOORS/FRAMES.

2. ALL FIRE RATED DOORS & SCREENS W/ GLAZING "GL" TO HAVE "FIRELITE" GLAZING AS REQ'D INCLUDING ALL EXPOSURE SITUATIONS.

ALL NON RATED GLAZING TO BE TEMPERED TYP. ALL EXTERIOR DOOR GLAZING TO BE LAMINATED SAFETY GLASS. ALL EXT. DOORS & SCREENS TO HAVE INSULATED DOUBLE GLAZING.

3. ALL FRAMES FOR CONC. BLOCK WALLS & GYP. BD. WALLS / PARTITIONS SHALL BE WRAP AROUND TYPE FOR WALL THICKNESS UP TO 190mm (TO BE SNUG / TIGHT FIT ON WALL SYSTEM THAT THEY ARE INSTALLED ON / IN) OVER 190mm WALLS TO RECEIVE 172mm FRAMES.

(COORD. W/ FLR. PLANS FOR WALL THICKNESS & LOCATIONS)

4. PROVIDE VISION STRIPS AS PER ONTARIO BUILDING CODE DIV. 3.8.3.3. REQUIREMENTS AT FULL HEIGHT GLASS AREAS.

5. REFER TO SPECIFICATIONS FOR ALL FRAME & GLASS DETAIL REQUIREMENTS.

GENERAL NOTES

AT ALL GLAZING PANELS AND CURTAINWALL PANELS. LOCATED ABOVE 3000mm ABOVE ADJACENT GRADE. WHERE BELOW 1100mm FROM THE FINISHED FLOOR LEVEL SHALL BE ENGINEERED & DESIGNED AS A GUARD TO REQUIREMENTS OF THE O.B.C..

PROVIDE SHOP DRAWINGS W/ PROFESSIONAL ENGINEERS SEAL & SIGNATURE FOR REVIEW & APPROVAL.

IT IS THE RESPONSIBILITY OF THE WINDOW, CURTAIN WALL & HARDWARE MANUFACTURER TRADES TO CO-ORDINATE & EXECUTE THEIR WORK TOGETHER.

DIMENSIONS INDICATED ARE R.O.D. - VERIFY ALL OPENING DIMENSIONS ON SITE PRIOR TO FABRICATION & ORDERING.

ALUMINUM NOTES

1. INDICATED DIMENSIONS ARE APPROXIMATE ROUGH OPENINGS. CONTRACTOR TO VERIFY ALL OPENINGS & COLUMN LOCATIONS ON SITE PRIOR TO FABRICATION OF CURTAINWALLS & WINDOWS.

2. COORD. W/ BUILDING ELEVATIONS & FLOOR PLANS FOR LOCATIONS & QUANTITY OF CURTAIN WALLS & WINDOWS.

3. COORD. W/ BUILDING ELEVATIONS FOR LOCATIONS WHERE OPERATOR LOCATIONS ARE REVERSED & OR UNITS ARE MIRROR IMAGES OF UNITS SHOWN ON THIS SCHEDULE.

4. SHOP DWG.'S TO BE IN DIMENSION UNITS AS ILLUSTRATED ON THIS DWG. OR THEY WILL BE REJECTED (IMPERIAL & METRIC BOTH SHOWN IS ACCEPTABLE)

5. COORD. W/ FLR. PLANS ON LIFE SAFETY DWG.'S FOR FIRE SEPARATIONS REQ.'G FIRE RESISTANCE RATINGS FOR EXPOSURE SITUATIONS. HM FRAMING TO BE IMPLEMENTED BEHIND OPENING FRAMING TO NEAREST VERT. & / OR HORIZ. FRAMING MEMBER. (DOOR & FRAME / SCREEN SCH. NOTES 1&2 APPLICABLE)

6. COORD. W/ TYP. DOOR & WINDOW DETAILS PROVIDED.

FRAMES: THERMALLY BROKEN ALUMINUM CURTAIN WALL FRAMING. REFER TO SPECIFICATIONS.

FINISH: CLEAR ANODIZED FRAMING TYPICAL. BLACK ANODIZED CAPS AND OPERATORS TYPICAL.

GLAZING: ALL VISION AND SPANDREL UNITS TO BE DOUBLE GLAZED SEALED UNITS. VISION GLAZING (REFER TO SPEC): EXTERIOR FACE - TINTED TEMPERED GLASS AS SPECIFIED. INTERIOR FACE - CLEAR TEMPERED GLASS AS SPECIFIED.

SPANDREL GLAZING (REFER TO SPEC): EXTERIOR FACE - CLEAR STAFFIRE TEMPERED GLASS. INTERIOR FACE - GRAY BALCK PAINTED CLEAR STAFFIRE TEMPERED GLASS.

OPERATORS: INTEGRAL AWNING STYLE OPERATOR C/W FLY SCREEN TYPICAL. BLACK ANODIZED FINISH TYPICAL. REFER TO SPECIFICATIONS.

DOORS: STYLE AS INDICATED. CLEAR ANODIZED FINISH W/ BLACK GLAZING STOPS. DOOR GLAZING TO BE CLEAR LAMINATED SAFETY GLASS ON OUTER PANE AND CLEAR SINGLE TEMPERED ON INNER PANE AND AT INTERIOR SINGLE GLAZED LOCATIONS.

HATCH IDENTIFICATION MARKER LEGEND

GL VISION GLAZING AS SPECIFIED SPANDREL GLAZING AS SPECIFIED COLOURS TO BE SELECTED BY ARCHITECT - ALLOW 3 COLOURS TOTAL

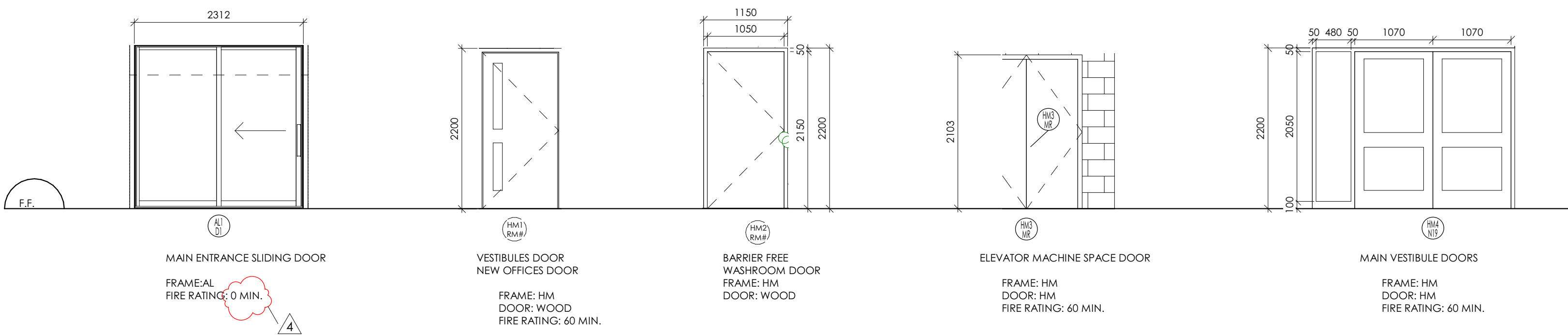
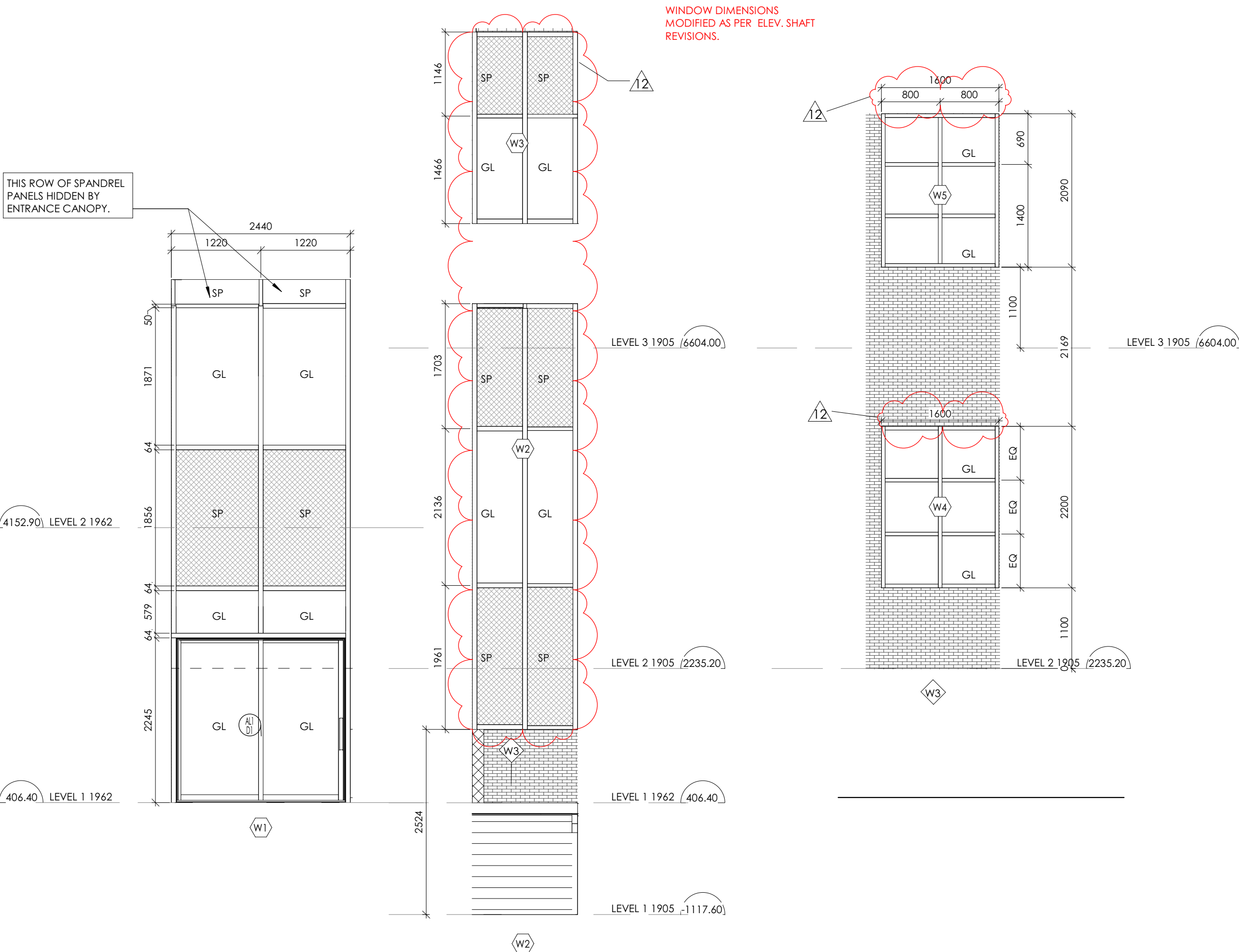
SHOP DRAWINGS

IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE: DOOR(S), SCREEN(S), WINDOW(S), CURTAIN WALL(S), FRAME(S), & THEIR HARDWARE MANUF.'S TRADES COORD. & EXECUTE THEIR WORK TOGETHER & LABEL IDENTIFYING INFO. FOR ALL DOOR(S), SCREEN(S), WINDOW(S), CURTAIN WALL(S), FRAME(S) SCHEDULES TO MATCH THE IDENTIFICATION TAG LABELS HERE. NOT HAVING DIFF. LABELS & DIM. UNITS ON SHOP DWG.'S THAN TENDERED DOCUMENTS TYP.

(REVISE & RESUBMIT SHOP DWG.'S WILL BE RETURNED IF THIS FORMAT IS NOT FOLLOWED W/ NO REVIEW UNDERTAKEN)

UNIVERSAL WASHROOM DOOR PACKAGE TO INCLUDE: POWER DOOR OPERATOR OCCUPIED LIGHT, POWER DOOR OPENER BUTTONS, PUSH LOCK, PUSH UN-LOCK, ELECTRIC STRIKE, EMERGENCY CALL SYSTEM WITH AUDIBLE & VISUAL SIGNAL DEVICES INSIDE & OUTSIDE OF WASHROOM & EMERGENCY SIGN

WINDOW SCHEDULE table with columns: NO., TYPE, MIL., FIN., HEAD, JAMB, DEPTH, GLASS.



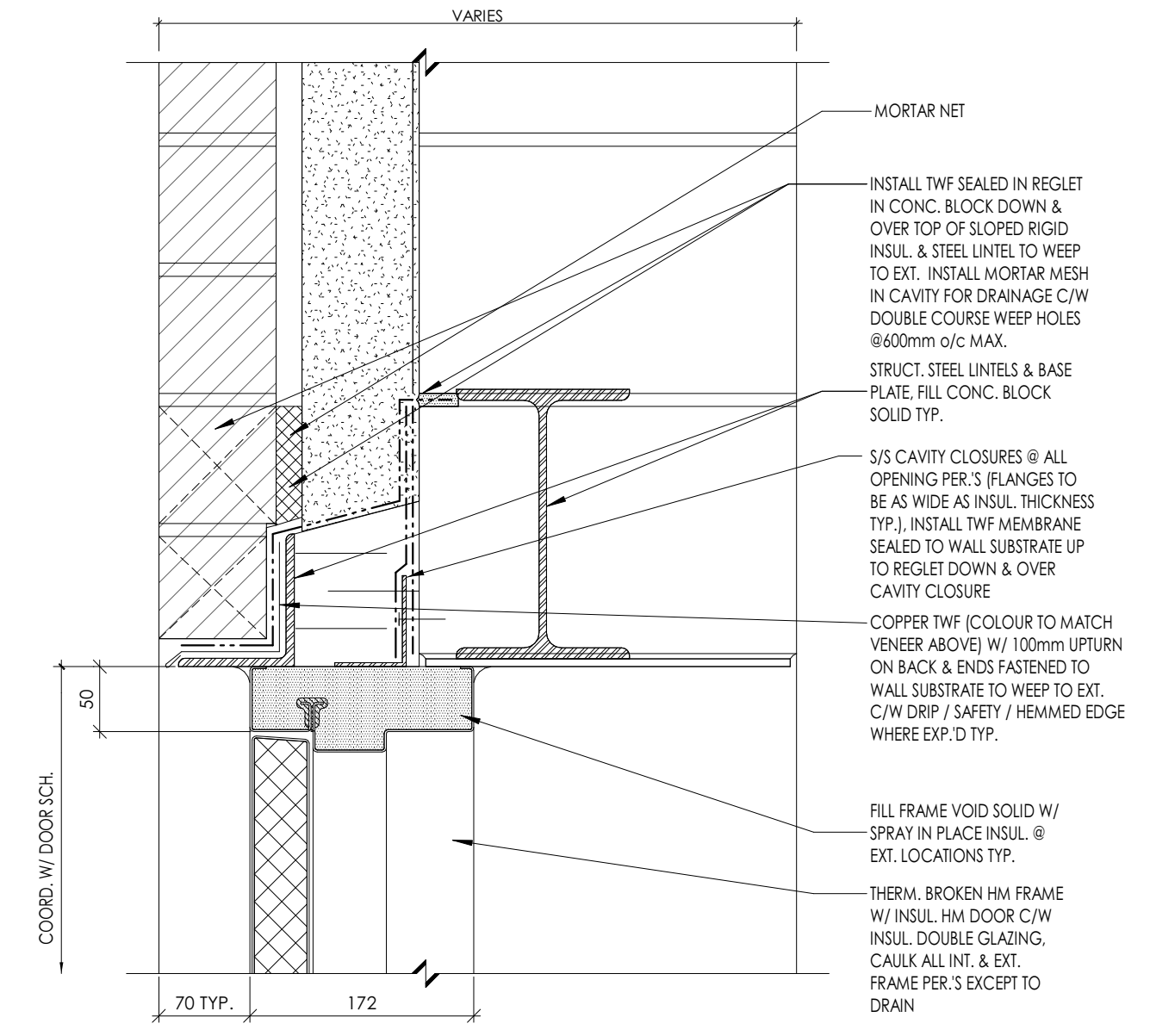
DOOR TYPES table with columns: TYPE A, TYPE C, TYPE D, TYPE E, TYPE F (INTERIOR), TYPE G (EXTERIOR) and associated diagrams.

DOOR SCHEDULE table with columns: DOOR No., FROM, TO, DOOR TYPE, WIDTH, HEIGHT, Door Material, Door Thickness, Head, Jamb, Frame Depth, TYPE, Comments.

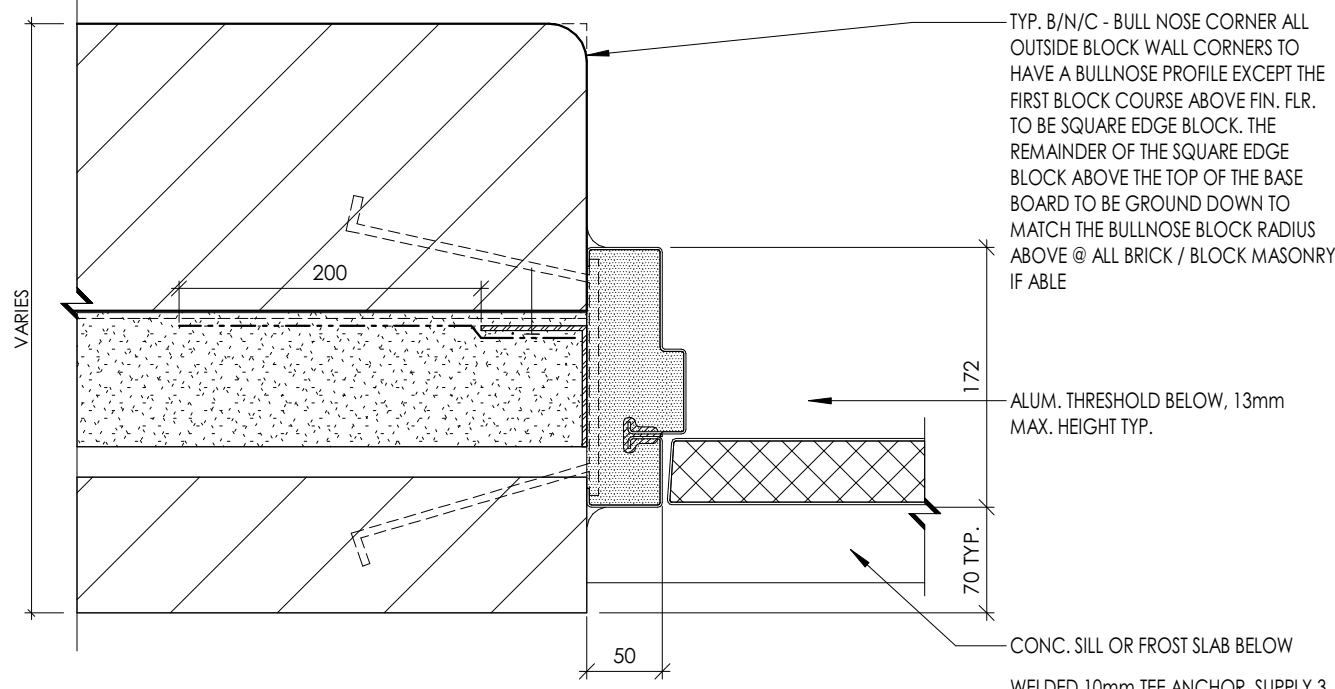
Grand total: 23



9 A8.1

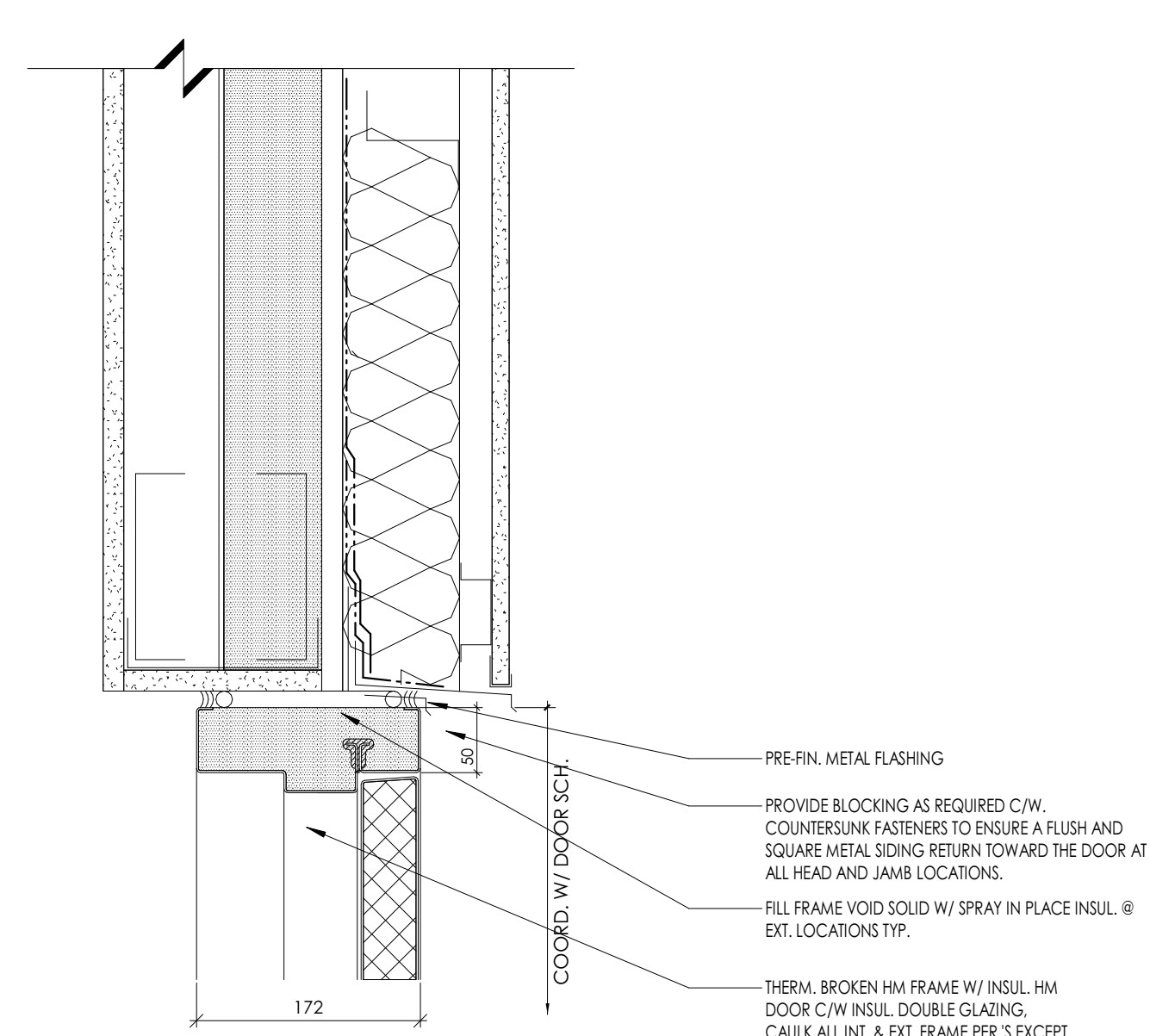


HEAD DETAIL

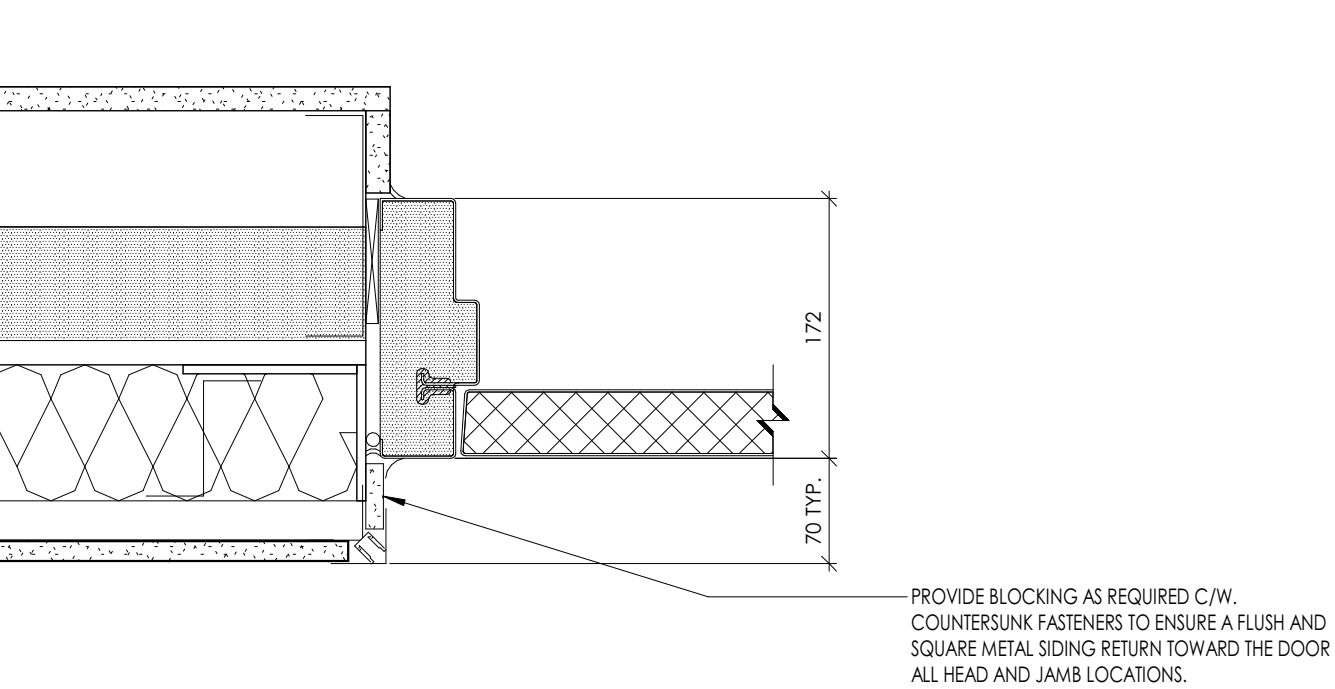


JAMB DETAIL

4 HM DOOR JAMB DETAIL @ EXT. CMU WALL
A8.2 1:5

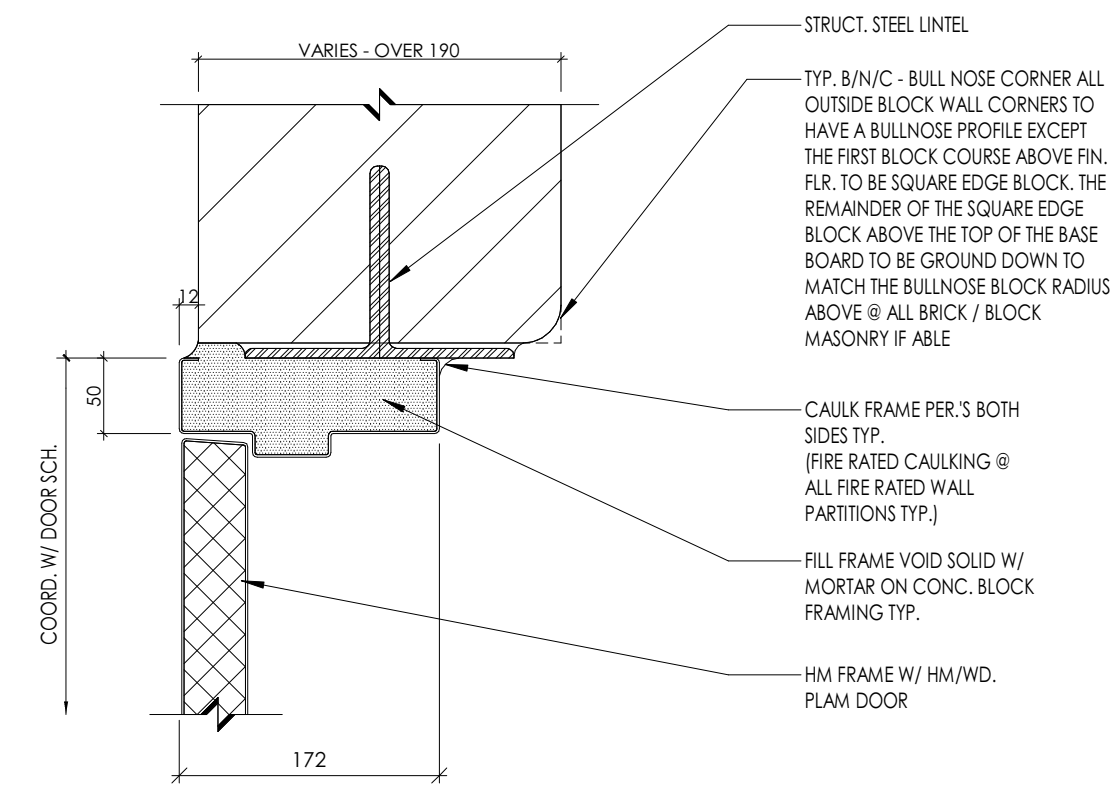


HEADER DETAIL

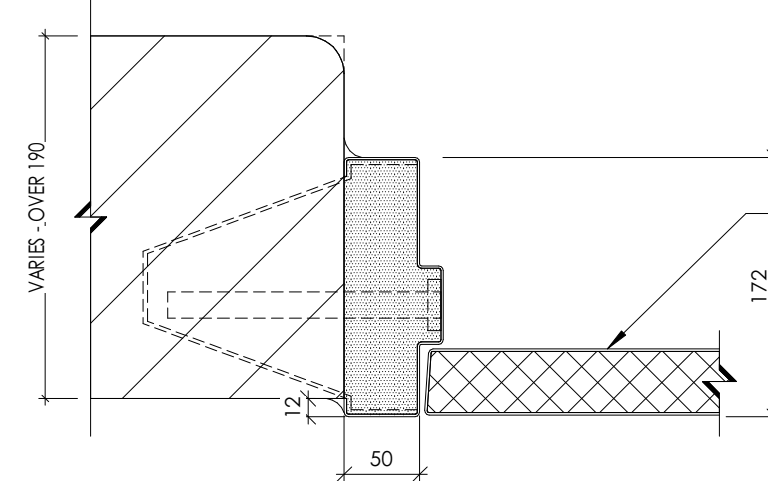


JAMB DETAIL

5 DOOR_HM @ EXT STUD WALL
A8.2 1:5

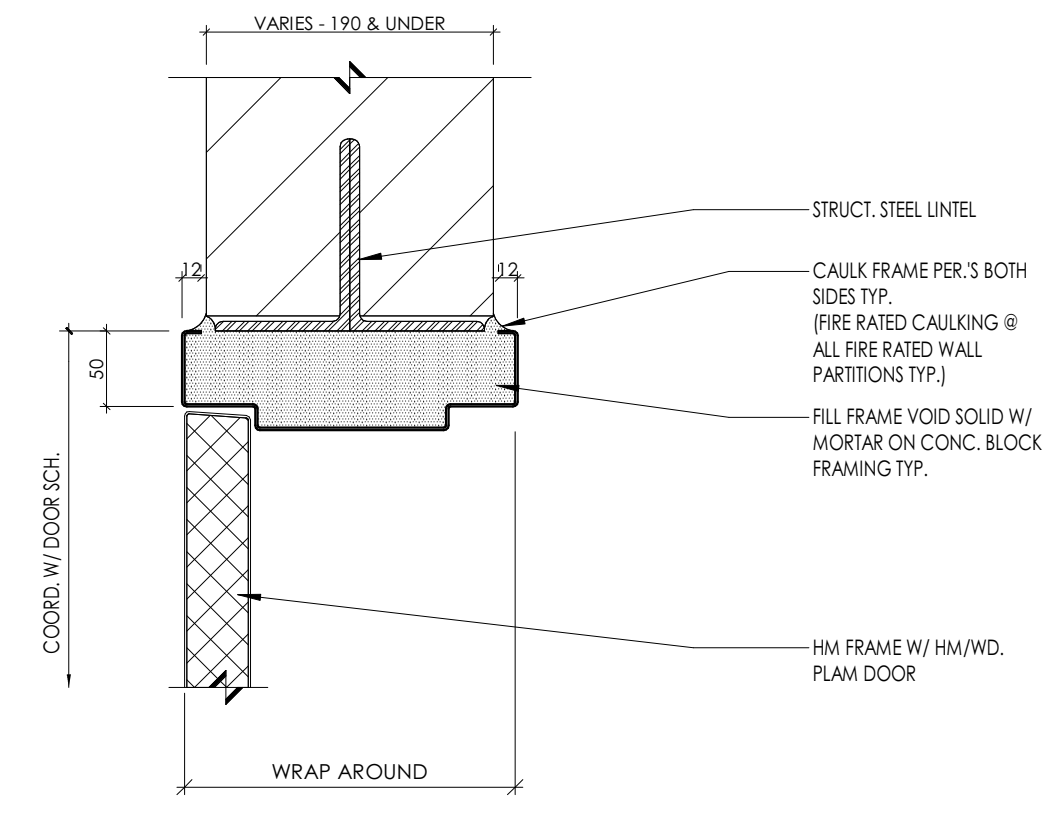


HEADER DETAIL

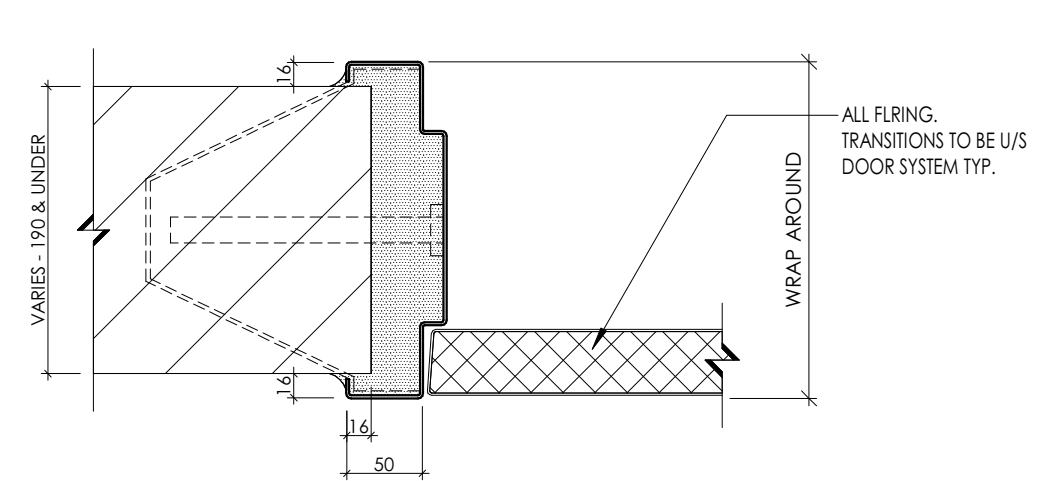


JAMB DETAIL

6 HM DOOR FRAME DETAILS @ CMU
A8.2 1:5

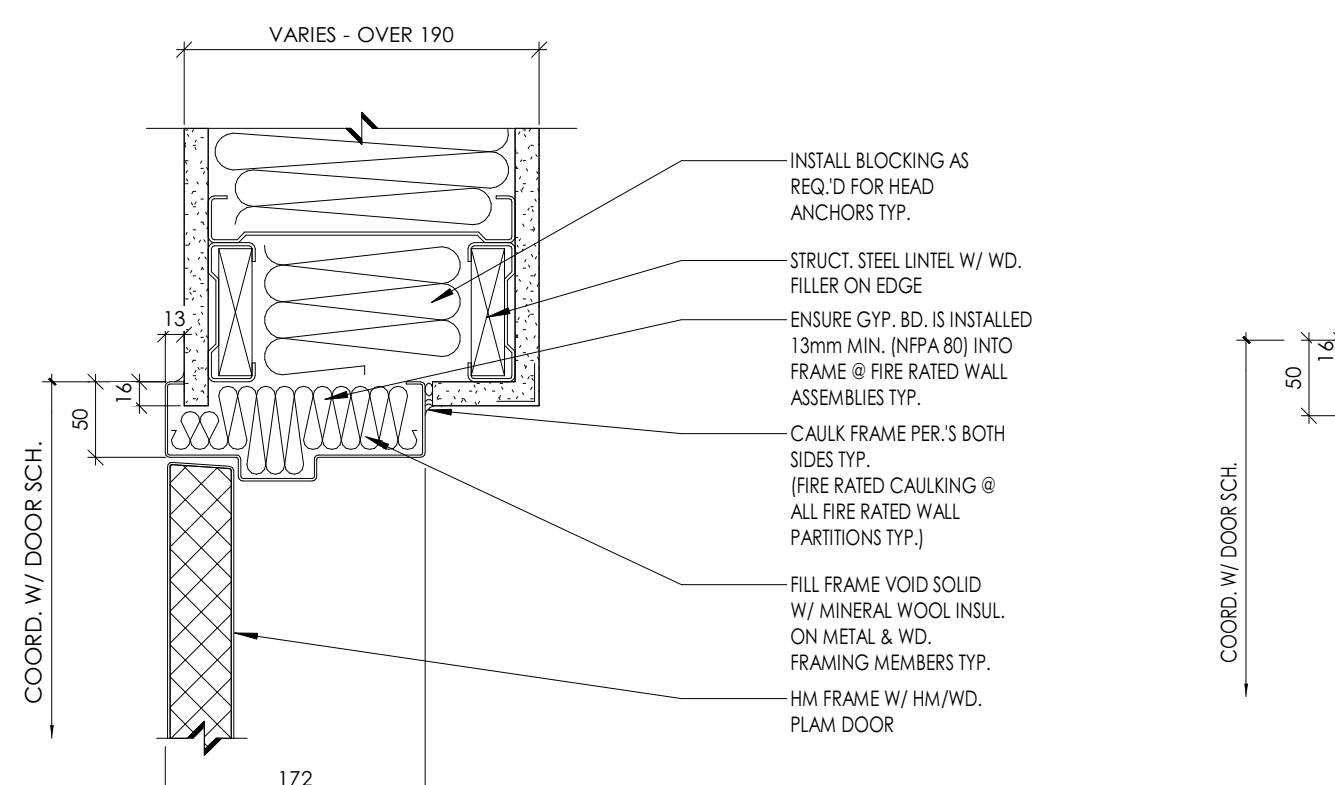


HEADER DETAIL

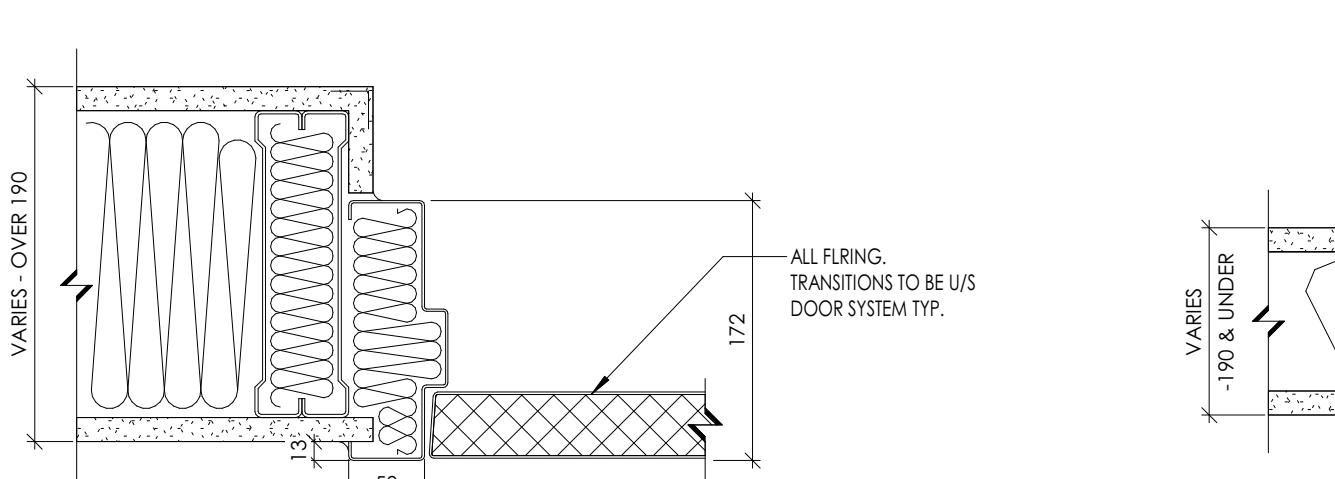


JAMB DETAIL

7 HM WRAP AROUND FRAME DETAILS @ CMU
A8.2 1:5

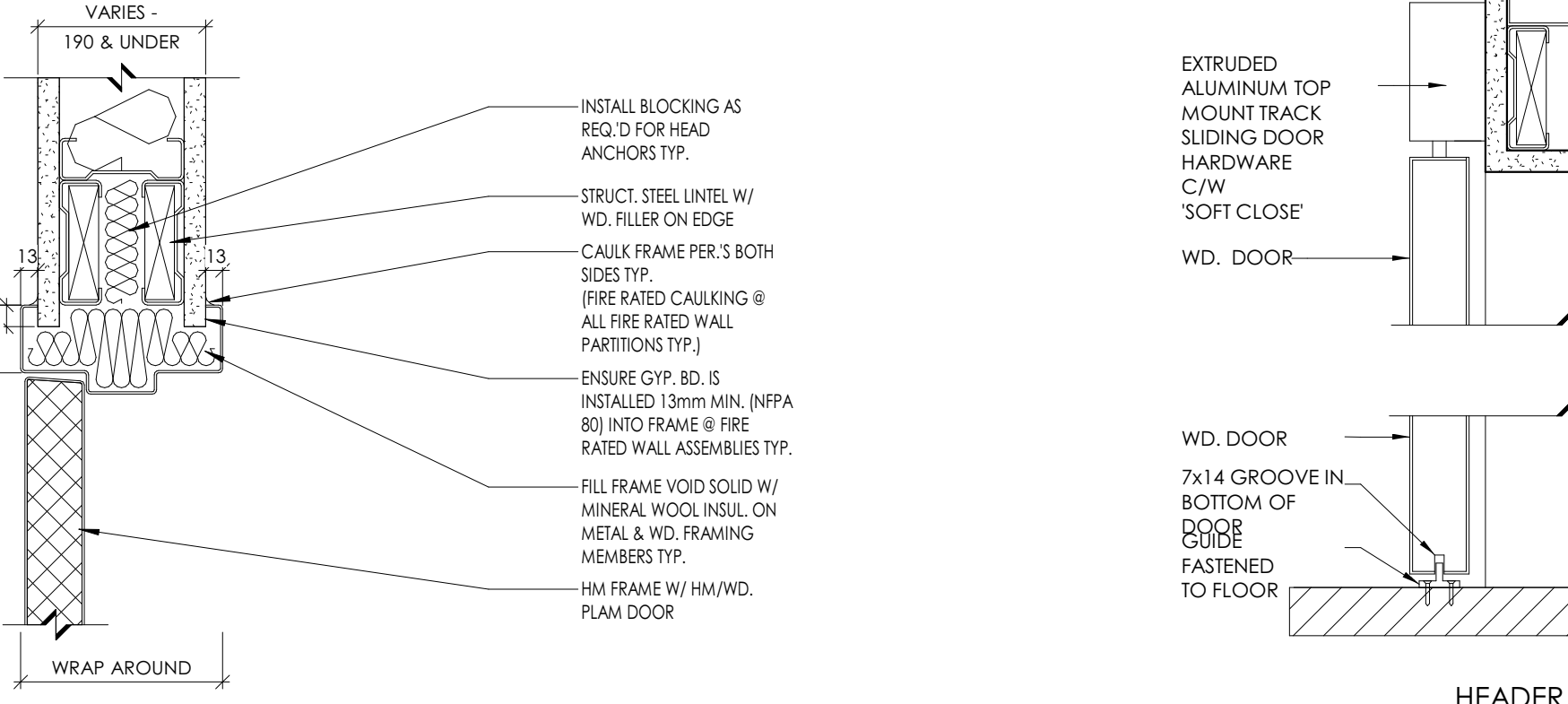


HEAD DETAIL

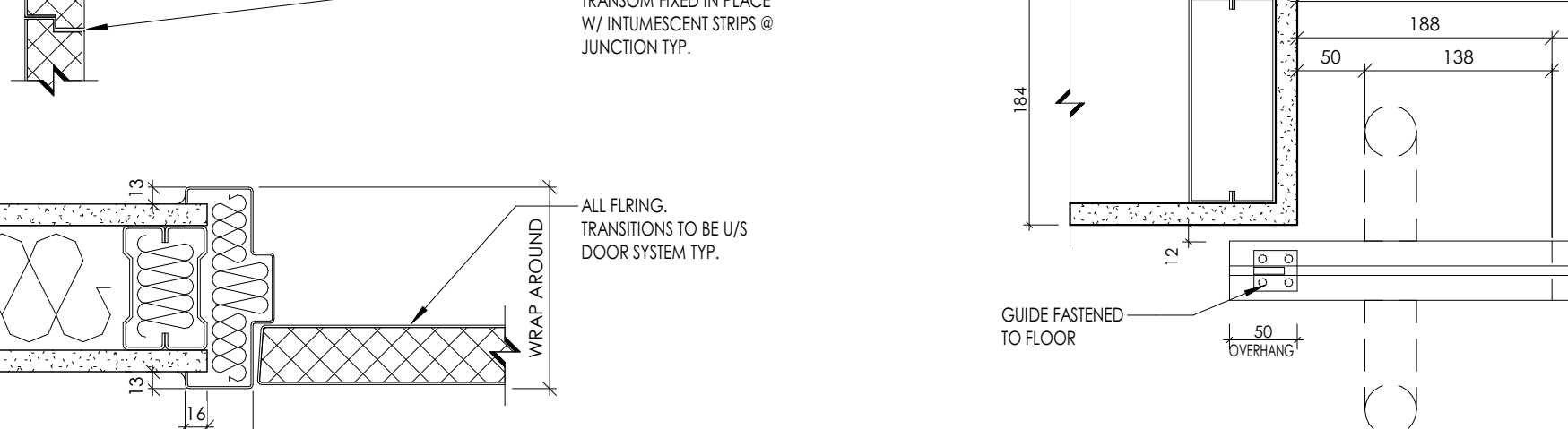


JAMB DETAIL

1 HM OFFSET DOOR FRAME DETAILS
A8.2 1:5

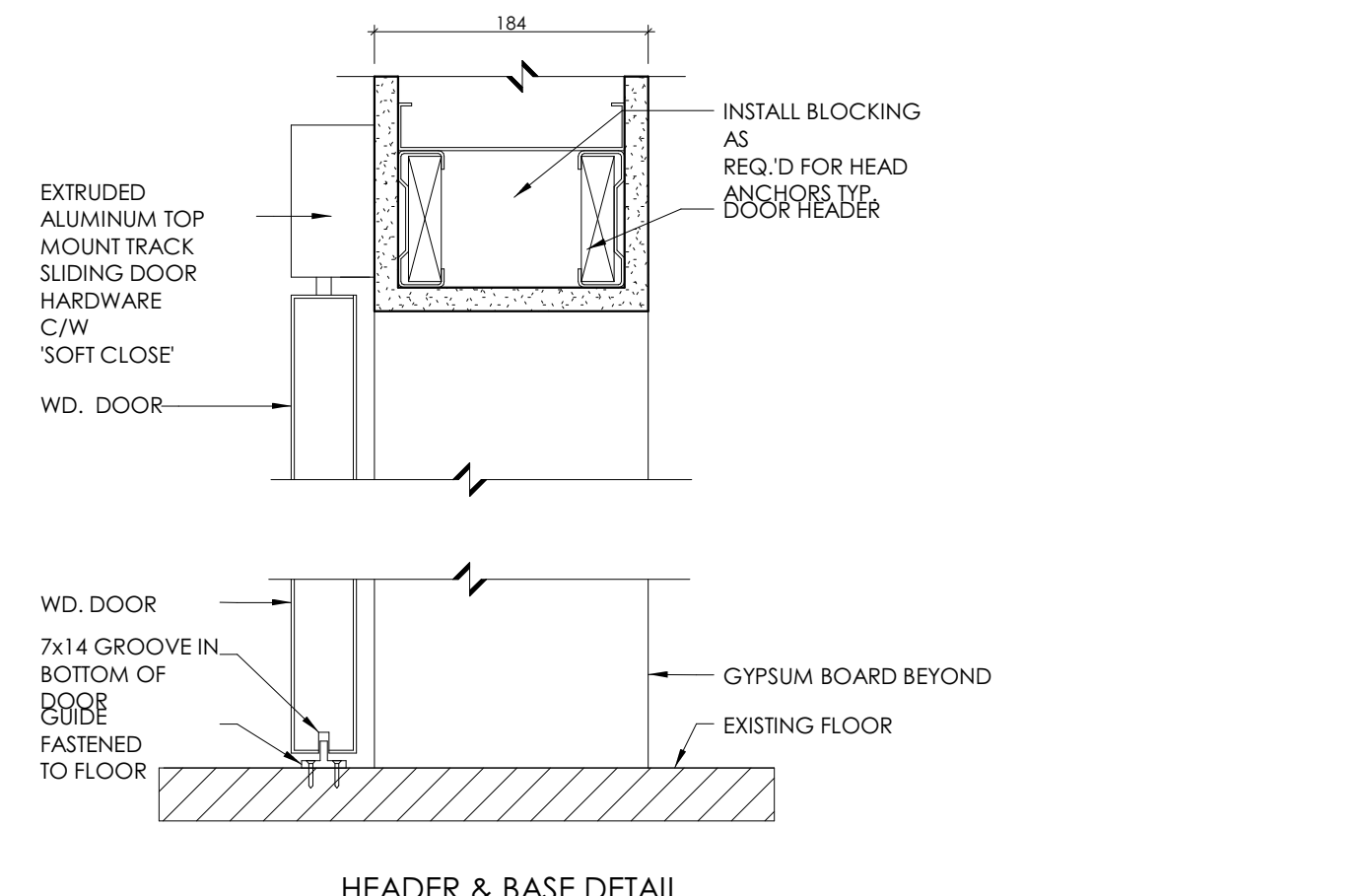


HEAD DETAIL

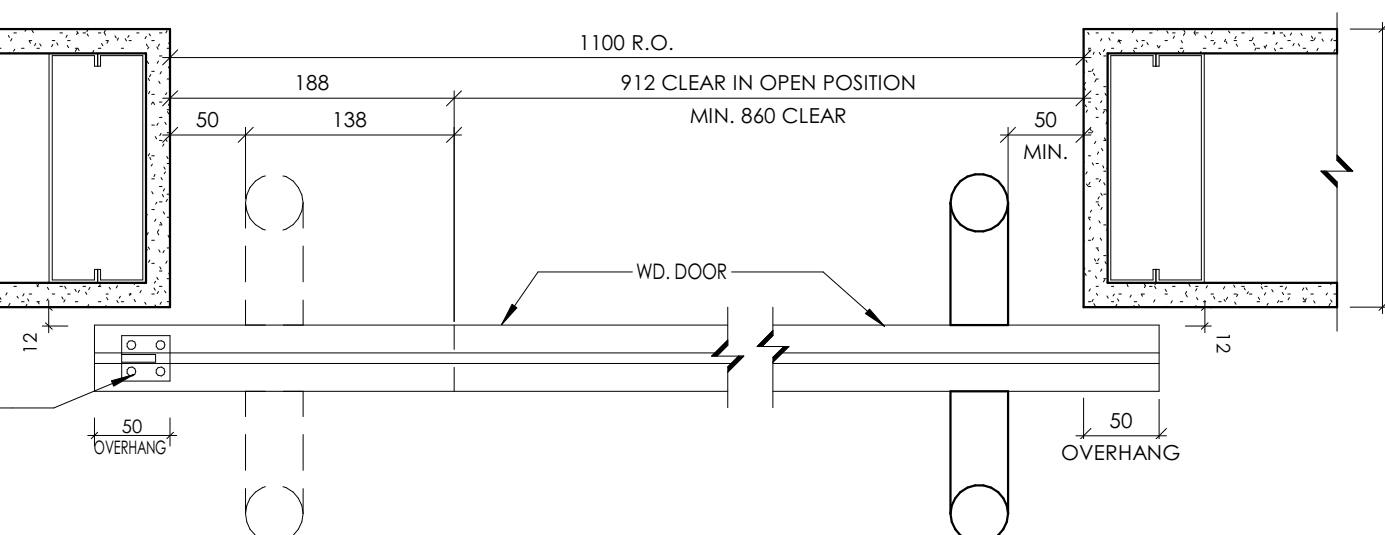


JAMB DETAIL

3 HM DOOR FRAME DETAILS
A8.2 1:5

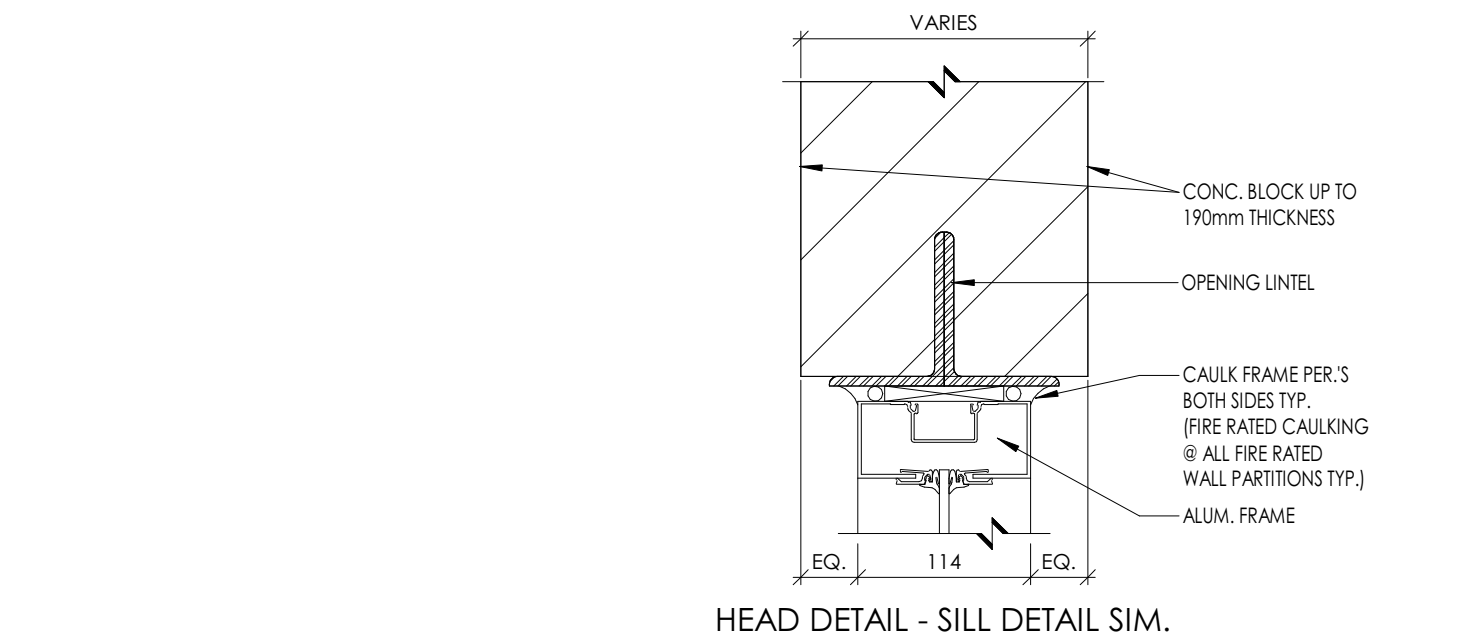


HEADER & BASE DETAIL

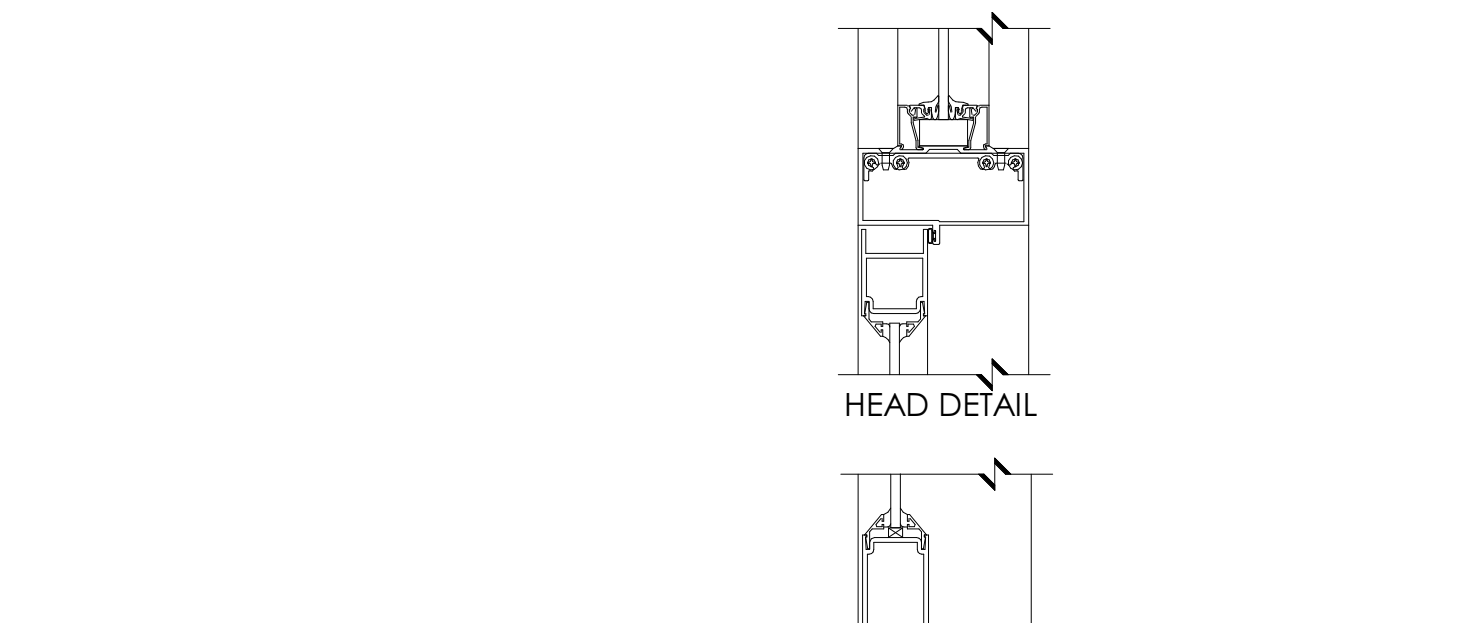


JAMB DETAIL

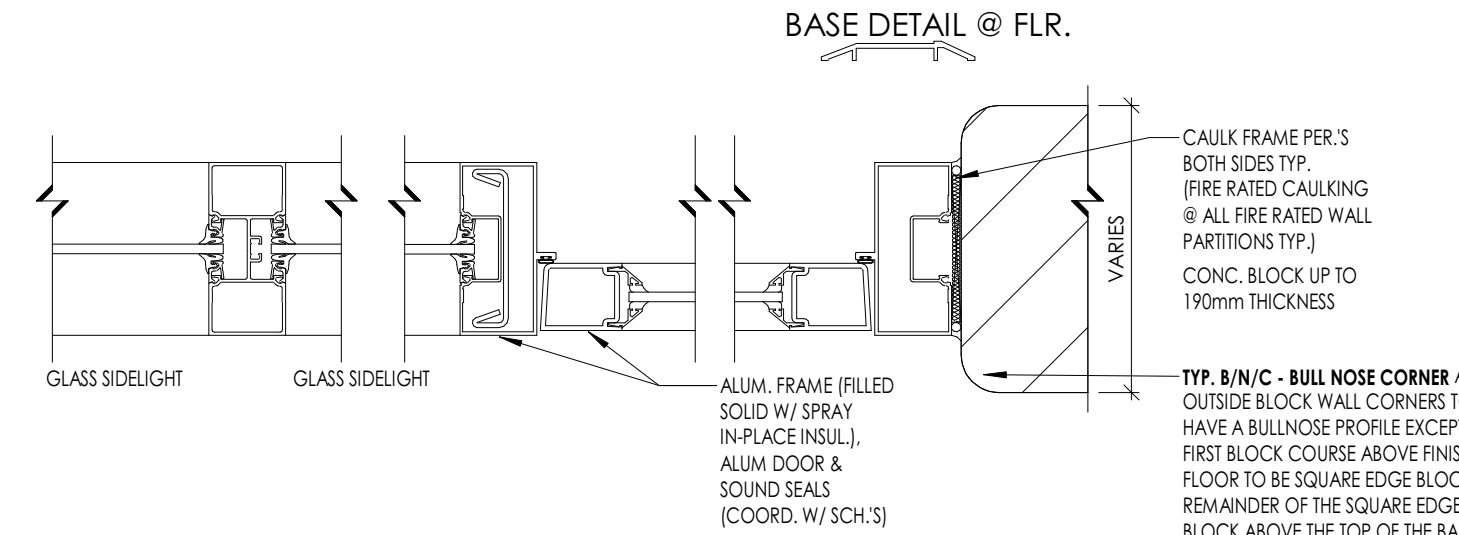
8 SLIDING DOOR DETAILS
A8.2 1:5



HEAD DETAIL - SILL DETAIL SIM.



HEAD DETAIL



BASE DETAIL @ FLR.

2 DOORS_ALUM & HM SCREEN SECTION & PLAN DETAILS
A8.2 1:5

Revision Schedule		
Particular	Date	No.
ISSUED FOR TENDER & PERMIT	04/05/2023	3
CONSOLEDATED DRAWINGS	2024.04.11	23
RE-ISSUED CONSOLEDATED DRAWINGS	2024.04.30	25

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"



DOOR & SCREEN DETAILS

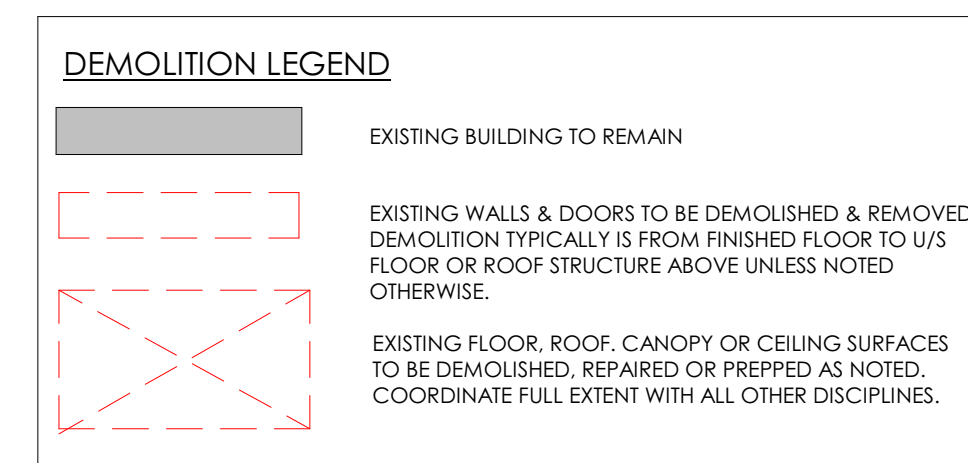
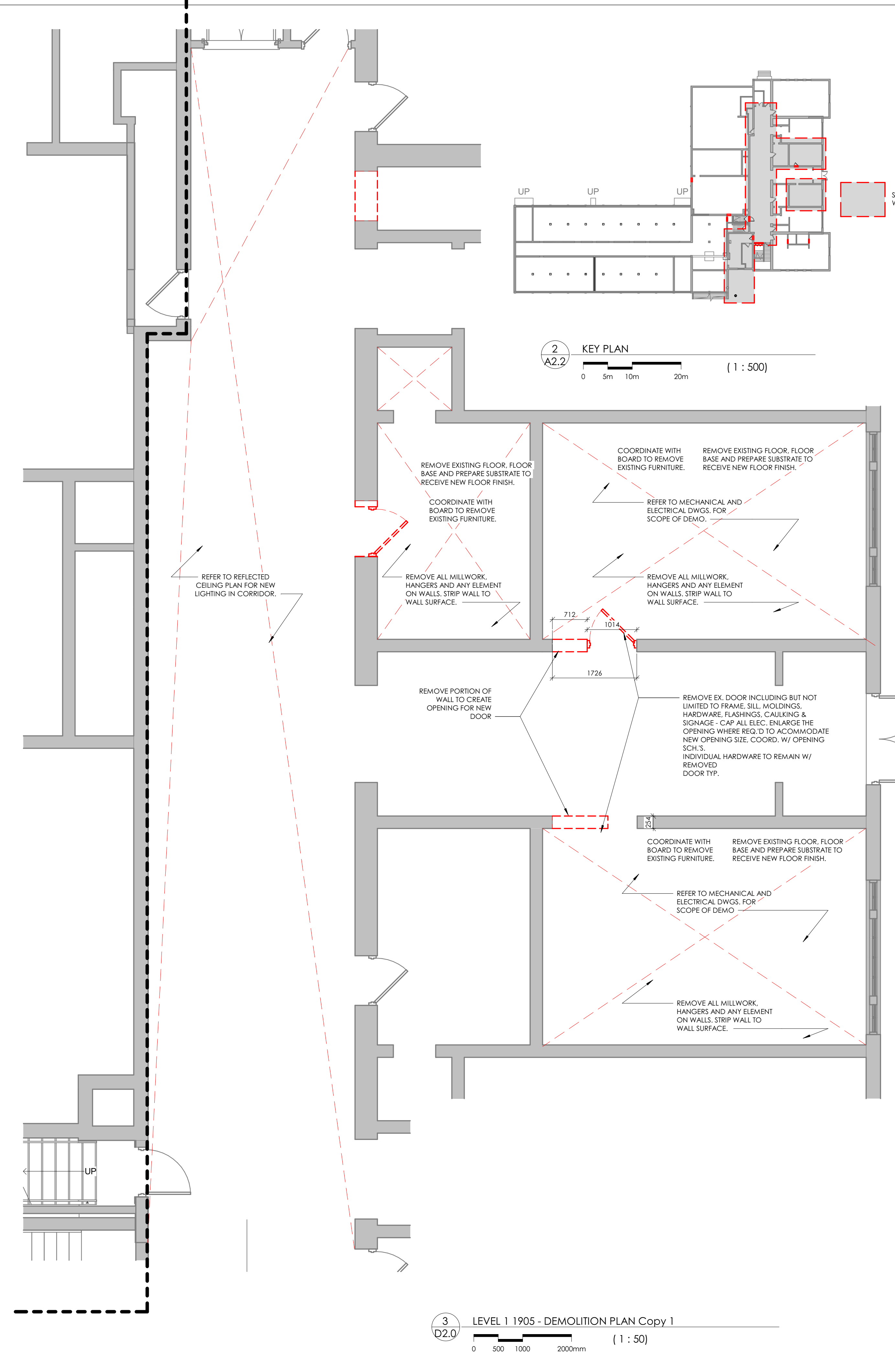
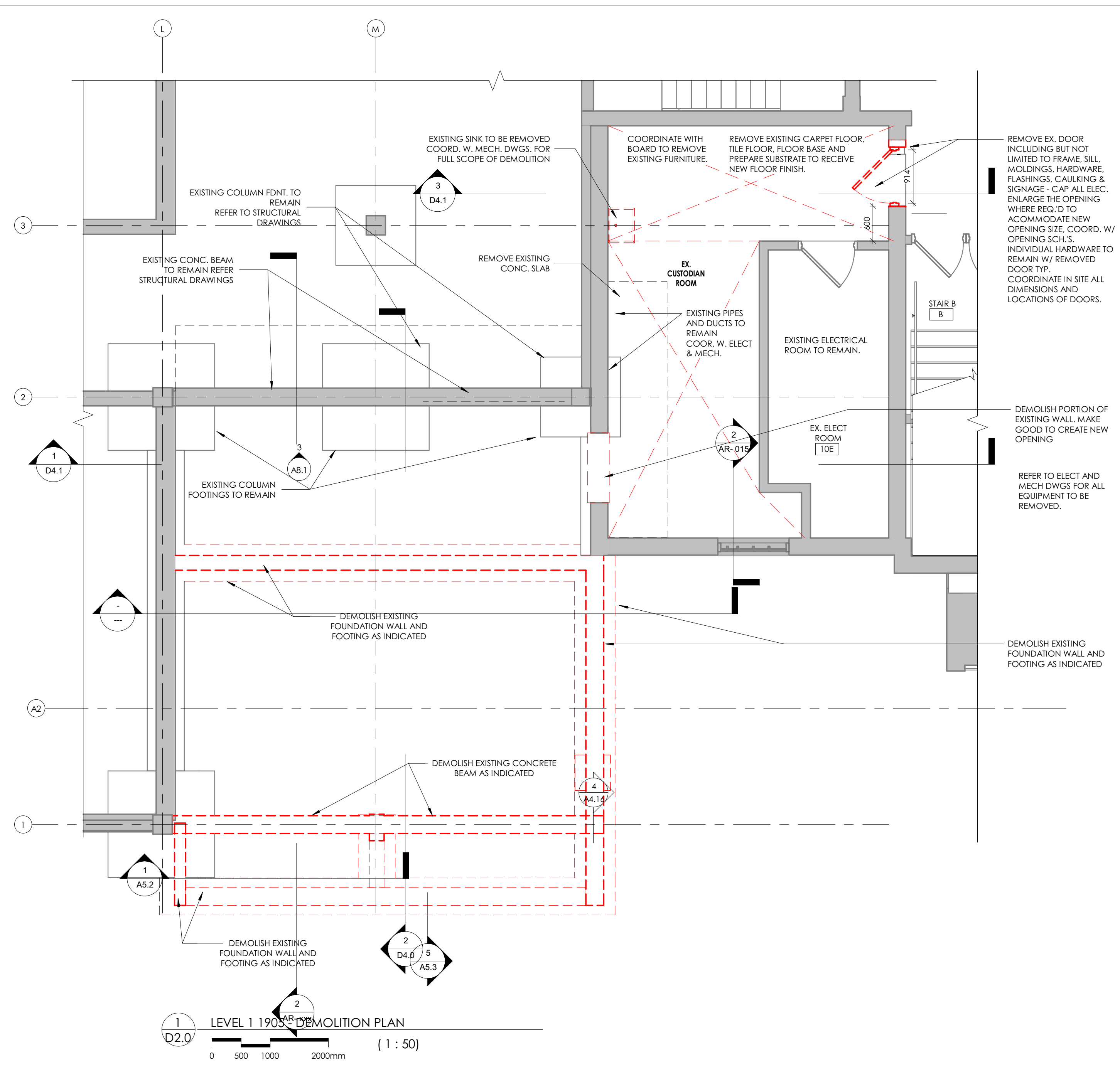
A8.2

Drawn by: Author Checked by: Checker Scale: 1:5

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

2024-04-30 12:47:11 PM

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt



GENERAL DEMOLITION NOTES

- CONTRACTOR TO VERIFY ALL CONDITIONS ON SITE TO DETERMINE COMPLETE SCOPE OF WORK. (COORD. W/EX. SITE SURVEY & ALL OTHER DWG.'S)
- CONTRACTOR TO SECURE THE WORK SITE DURING DEMO. & CONST. & HOARD OFF THE WORK AREA TO PREVENT ACCESS ANYONE NOT ENGAGED IN THE WORK OF THE DEMOLITION/CONST. SCOPE.
- CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EX.BLDG. TO REMAIN/REPLACE & TO REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- MAKE GOOD ALL DISTURBED SURFACES & ADJACENT SYSTEMS THAT ARE DAMAGED AND THAT ARE TO REMAIN. PROVIDE CLEAN TRANSITIONS TYPICAL.
- MAINTAIN SAFE PUBLIC ACCESS TO THE BLDG. DURING OPERATING HOURS & MAINTAIN FULL EMERGENCY ACCESS & EXITING @ ALL TIMES TO & FROM THE BLDG. & PROVIDE PROTECTION TO THE PUBLIC FROM FALLING DEBRIS & CONST. TRAFFIC & POST SIGNAGE AS REQ'D.
- CONTRACTOR TO OBTAIN LOCATES FOR ALL UNDERGROUND & O/H SERVICES ON BOTH EXT. & INT. OF PROPERTY / BOUNDARY / SCOPE OF WORK LINES PRIOR TO ANY DIGGING / EXCAVATION / WORK.
- CONTRACTOR TO INCLUDE REMOVAL & TERMINATION OF ANY EX. SERVICES CONNECTED TO THE EXISTING BUILDING / LOCATED IN SCOPE OF WORK TO BE DEMOLISHED / OR RELOCATED INCLUDING ANY NECESSARY PERMITS OR UTILITY FEES.
- CONTRACTOR IS RESPONSIBLE FOR REMOVAL & DISPOSAL OF ALL MATERIAL THAT ARE DEMOLISHED & THAT ARE NOT INDICATED FOR RE-USE / RECLAIMING / SALVAGING OR AS OTHERWISE INDICATED BY THE OWNER. ALL COSTS ARE PART OF BASE BID SUBMISSION IN ACCORDANCE W/ BEST CONSTRUCTION PRACTICE, OBC, MUNICIPAL & PROVINCIAL LEGISLATURE REGARDING DEMOLITION & DISPOSAL METHODS (RECYCLE ALL MATERIAL WHERE APPL) & ANY LEED REQUIREMENTS ALSO SPECIFIED UNDER THIS DOCUMENT.
- PERFORM ALL REQUIRED HAZARDOUS MATERIALS REMOVALS & ABATEMENT AS PART OF THIS WORK. REFER TO SPECIFICATIONS FOR: **2018 Asbestos Audit Update - King Edward Public School, 709 King Street West, Kitchener, Ontario, PREPARED BY MTE FILE NO. C34532-917 DATED JUNE 5TH, 2018.**
- IF ANY HAZARDOUS MATERIAL IS DISCOVERED IN BUILDING MATERIALS, MEDIATE THE EXISTING BUILDING MATERIALS AS REQUIRED UNDER CASH ALLOWANCE FOR UNKNOWN HAZARDOUS MATERIALS.
- ABATEMENT & DEMOLITION INCLUDES THE REMOVAL, PROPER DISPOSAL OFF SITE & RECYCLING WHERE AVAILABLE OF ALL ITEMS INDICATED.
- BEFORE DEMOLITION / REMOVAL OF ANY EXISTING WALL SYSTEMS OR PARTIAL WALL SYSTEMS, CONSULT A STRUCTURAL ENGINEER. WHEREVER A LOAD BEARING MEMBER / BEAM / LINTEL / POST(S) / COLUMN(S) ARE AFFECTED, SHOP DWG.'S ARE TO BE SUBMITTED BEFORE ANY WORK IS UNDERTAKEN.
- PROVIDE AN ENGINEERED METHODOLOGY REPORT FOR DEMOLITION WHEN REQUIRED BY THE MUNICIPALITY.
- "TOOTHING IN" MASONRY IS ONLY ACCEPTED WHERE EXISTING MASONRY WALL SYSTEM HAS BEEN DEMOLISHED OR WHERE A NEW OPENING HAS BEEN MADE. REMOVE ANY DAMAGED MASONRY WITH RECLAIMED MATERIAL TO MATCH EXISTING WHERE POSSIBLE. MAKE CLEAN TRANSITIONS TYP.
- MAKE GOOD ALL EXISTING SURFACES / SUBSTRATES / OPENINGS TO RECEIVE NEW FINISHES. INFILL AFTER ANY DEMOLITION OF MATERIALS & ENSURE THEY ARE CLEAN & FREE FROM OBSTRUCTIONS SO NEW WORK IS NOT ADVERSELY AFFECTED.
- PROTECT ALL SIGNIFICANT AREAS / ELEMENTS TO REMAIN DURING DEMOLITION TYP.
- PLUMBING, PIPING & DUCTWORK TO BE REMOVED SHALL BE TERMINATED AND CAPPED IN ACCORDANCE W/ ALL LOCAL & PROVINCIAL CODES WHICH GOVERN THIS WORK.
- ALL ELEC. WIRING TO BE REMOVED SHALL BE REMOVED BACK TO THE POINT OF ORIGIN. (IE. ELEC. BREAKER PANEL)
- ALL ABANDONED THROUGH-FLOOR PENETRATIONS ARE TO BE FILLED IN TO MATCH THICKNESS OF EXISTING TO REMAIN.
- CONTRACTOR TO PROVIDE REPAIRS TO EX. WALLS TO REMAIN WHERE ADJOINING WALLS ARE REMOVED OR NEW OPENINGS ARE INSTALLED.
- PROTECT ALL EX. BLDG. TO REMAIN COMPONENTS FROM DAMAGE. REPAIR ANY DAMAGED CAUSED BY THIS DEMOLITION WORK.
- CONTRACTOR TO HOARD OFF DEMO. AREA TO PREVENT ACCESS FROM ANYONE NOT ENGAGED IN THE WORK OF THIS DEMOLITION SCOPE.
- CONTRACTOR TO HOARD OFF ALL EXPOSED DOORWAYS AND CORRIDOR OPENINGS INTO THE REMAINING AREAS OF THE EXISTING BUILDING. HOARDING TO PROVIDE WEATHER-TIGHT CLOSURE TO PREVENT RAIN, SNOW OR ANY OTHER SOURCE OF MOISTURE INTO THE EXISTING BUILDING. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EXISTING BUILDING WHICH WERE NOT PREVIOUSLY EXPOSED TO WEATHER FROM WEATHER AND MOISTURE. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- REFER TO MECHANICAL, ELECTRICAL AND STRUCTURAL DEMOLITION DRAWINGS FOR FULL SCOPE OF DEMOLITION PERTAINING THOSE DISCIPLINES.

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
CONSOLIDATED DRAWINGS	2024.04.11	23

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

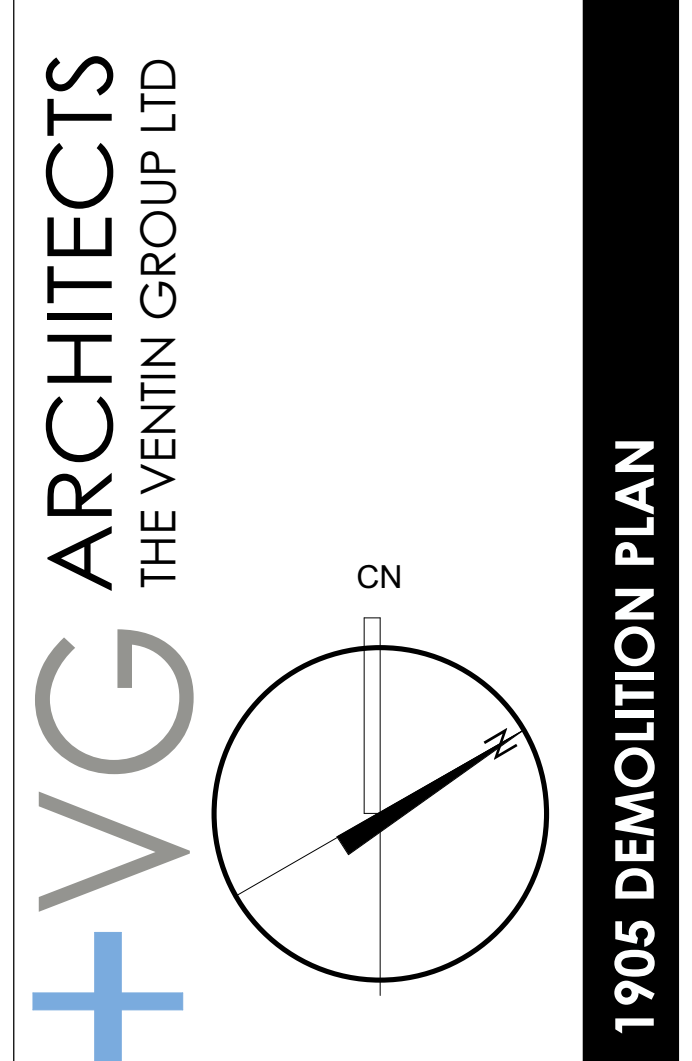
MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"



LEVEL 1 1905 DEMOLITION PLAN

D2.0

Autodesk Docs://King Edward Elevator/King Edward PS - 2024.05.27.rvt

Drawn by: AM/LJ Checked by: Checkscale: As indicated

2024-04-30 12:47:15 PM

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
CONSOLIDATED DRAWINGS	2024.04.11	23

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

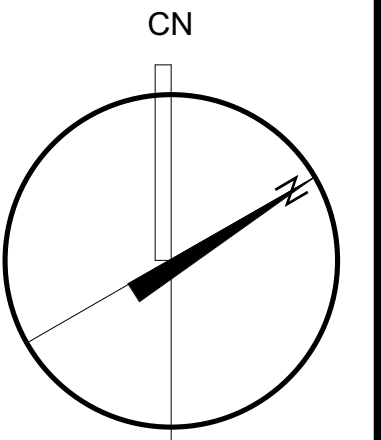


CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

V+G ARCHITECTS
 THE VENTIN GROUP LTD

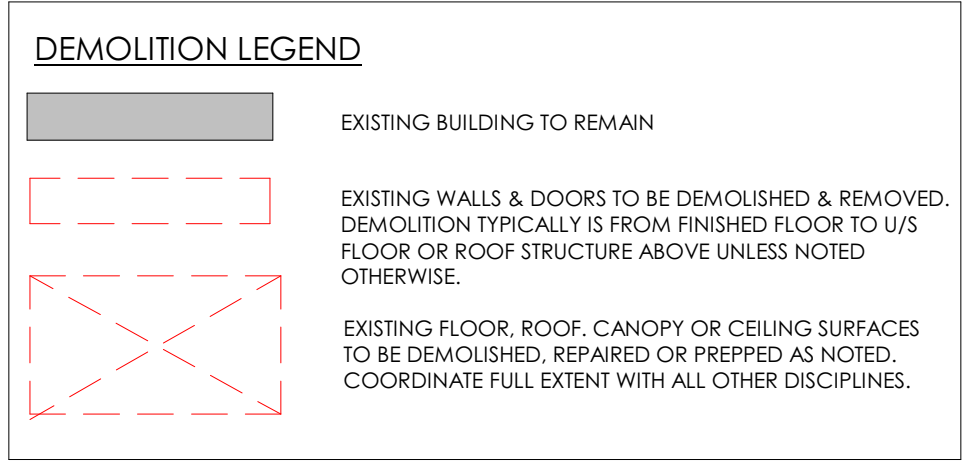


D2.1

DEMOLITION PLANS

2024-04-30 12:47:21 PM

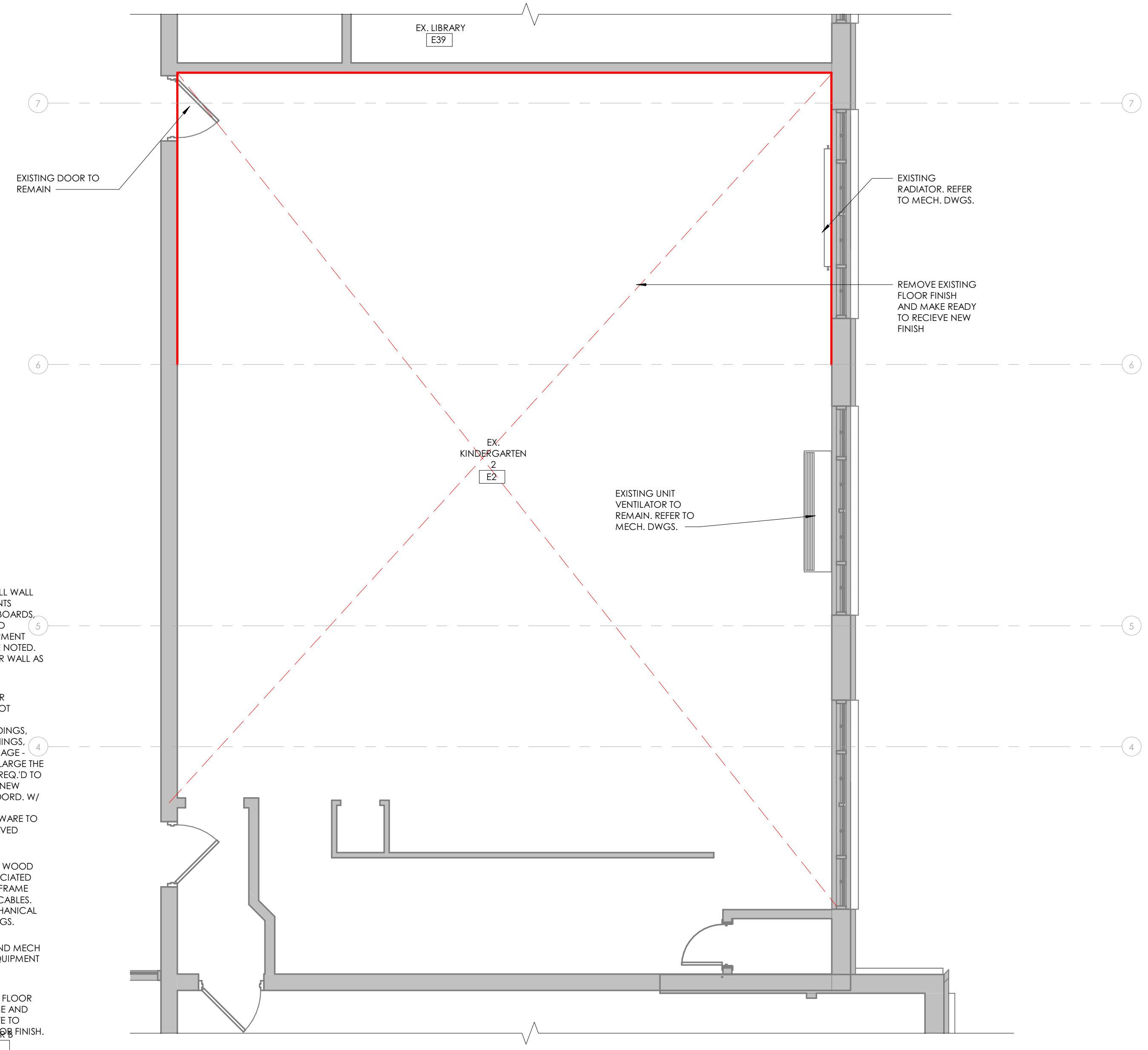
Drawn by: LJ Checked by: Checkscale: As indicated



WALL NOTES:
 REMOVE PORTION OF EX. INDICATED WALL(S) (COMPLETE COMPOSITION) FOR NEW SERVICE OPENING(S) (COORD. W/ MECH. AND ELEC. DESIGNS).
 REMOVE EX. WOOD TRANSOM FROM EX. DOOR FRAME.
 IMPLEMENTATION OF NEW ELEC. IN/THRU EX. WALL SYSTEM AS REQ.'D
 COORDINATE IN SITE ALL DIMENSIONS AND LOCATIONS OF DOORS TO BE REMOVED

NOTE:
 COORD. W/ ALL CONSULTANT DWG.'S FOR IMPLEMENTATION OF NEW OPENINGS / PENETRATIONS THROUGH EX. WALL SYSTEMS THAT REQ. DEMO. WORK - NO ADDITIONAL COSTS WILL BE ALLOWED FOR UN-COORD. DEMO WORK THAT IS SHOWN AS NEW IN CONST. DOCUMENTS THAT THE CONTRACTOR KNOWS NEW OPENINGS ARE REQ.'D TO FINISH THE WORK (COORD. W/ STRUCT. FOR ANY ADDITIONAL LINTELS / WALL SUPPORTS REQ.'D)

3 KEY PLAN Copy 1
 (1 : 500)
 0 5m 10m 20m

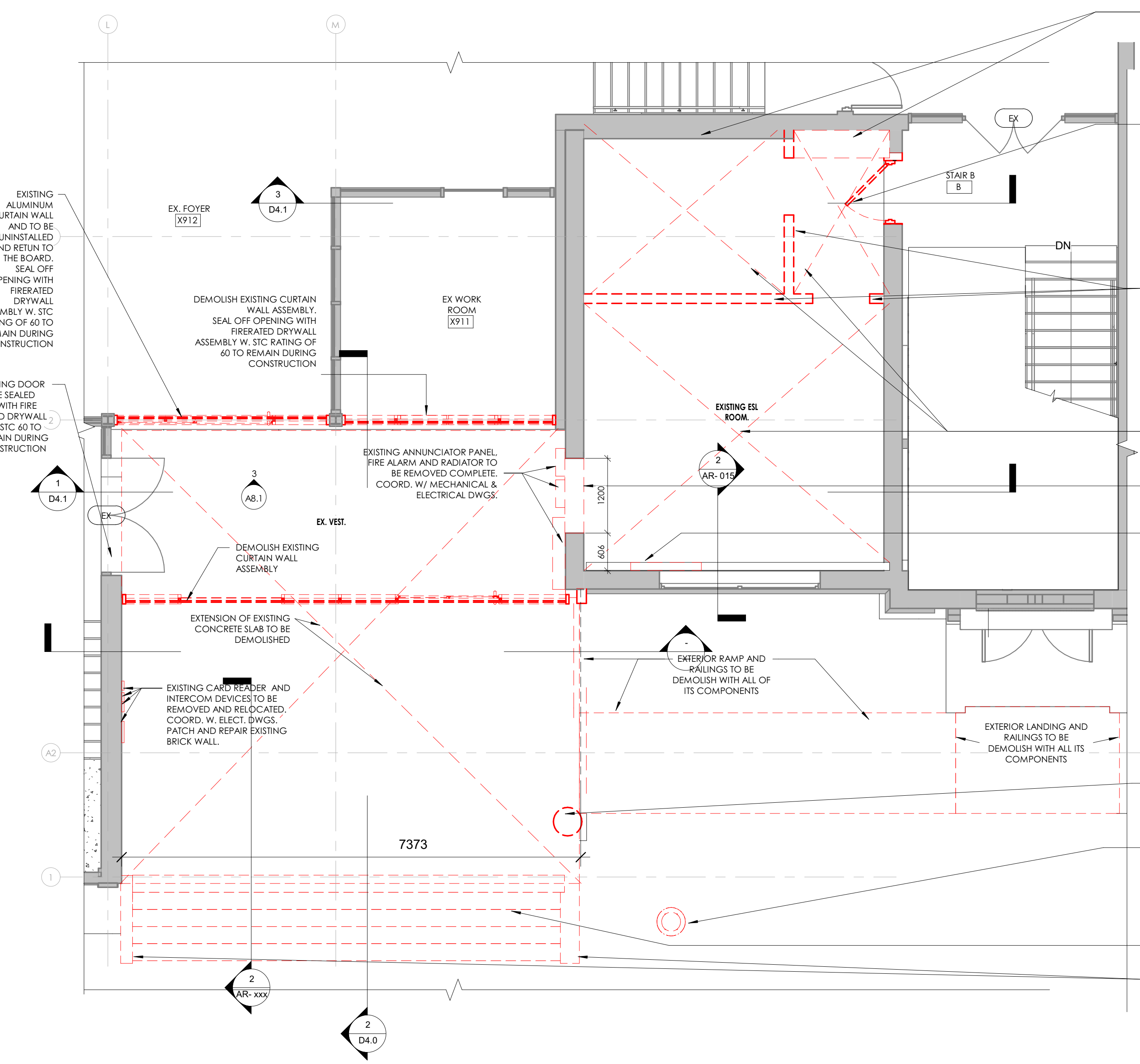


1 LEVEL 2 1905 DEMOLITION PARTIAL PLAN CASH ALLOWANCE
 (1 : 50)
 0 500 1000 2000mm

- REMOVE EXISTING MILLWORK AND ALL WALL ATTACHED ELEMENTS INCLUDING TACKBOARDS, WHITEBOARDS AND ELECTRICAL EQUIPMENT UNLESS OTHERWISE NOTED. PATCH AND REPAIR WALL AS REQUIRED.
- REMOVE EX. DOOR INCLUDING BUT NOT LIMITED TO FRAME, SILL, MOLDINGS, HARDWARE, FLASHINGS, CAULKING & SIGNAGE - CAP ALL ELEC. ENLARGE THE OPENING WHERE REQ.'D TO ACCOMMODATE NEW OPENING SIZE. COORD. W/ OPENING SCH.'S INDIVIDUAL HARDWARE TO REMAIN W/ REMOVED DOOR TYP.
- REMOVE EXISTING WOOD PARTITION & ASSOCIATED GLAZING, DOOR, FRAME AND ELECTRICAL CABLES. COORD. W/ MECHANICAL & ELECTRICAL DWGS.
- REFER TO ELEC. AND MECH DWGS FOR ALL EQUIPMENT TO BE REMOVED.
- REMOVE EXISTING FLOOR FINISH, FLOOR BASE AND PREPARE SUBSTRATE TO RECEIVE NEW FLOOR FINISH.
- DEMOLISH PORTION OF EXISTING WALL. MAKE GOOD TO CREATE NEW OPENING.
- EXISTING RADIATOR CABINET TO BE PARTIALLY REMOVED TO FACILITATE INSTALLATION OF NEW WALL. COORD. W. MECHANICAL DWGS.
- REVIEW EXISTING INACTIVE CABLES AND REMOVE AS REQUIRED.
- COORDINATE WITH BOARD TO REMOVE EXISTING FURNITURE.
- DEMOLISH EXISTING EXTERIOR CANOPY COLUMN AND COLUMN FOOTING
- REMOVE EXISTING FLAGPOLE FOUNDATION AND COMPONENTS.
- DEMOLISH EXISTING EXTERIOR STAIR
- DEMOLISH EXISTING FOUNDATION WALL

- GENERAL DEMOLITION NOTES**
- CONTRACTOR TO VERIFY ALL CONDITIONS ON SITE TO DETERMINE COMPLETE SCOPE OF WORK (COORD. W/ EX. SITE SURVEY & ALL OTHER DWG.'S)
 - CONTRACTOR TO SECURE THE WORK SITE DURING DEMO. & CONST. & HOARD OFF THE WORK AREA TO PREVENT ACCESS ANYONE NOT ENGAGED IN THE WORK OF THE DEMOLITION/CONST. SCOPE.
 - CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EX. BLDG. TO REMAIN/REPLACE & TO REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - MAKE GOOD ALL DISTURBED SURFACES & ADJACENT SYSTEMS THAT ARE DAMAGED AND THAT ARE TO REMAIN. PROVIDE CLEAN TRANSITIONS TYPICAL.
 - MAINTAIN SAFE PUBLIC ACCESS TO THE BLDG. DURING OPERATING HOURS & MAINTAIN FULL EMERGENCY ACCESS & EXITING @ ALL TIMES TO & FROM THE BLDG. & PROVIDE PROTECTION TO THE PUBLIC FROM FALLING DEBRIS & CONST. TRAFFIC & POST SIGNAGE AS REQ.'D.
 - CONTRACTOR TO OBTAIN LOCATES FOR ALL UNDERGROUND & O/H SERVICES ON BOTH EXT. & INT. OF PROPERTY/ BOUNDARY/ SCOPE OF WORK LINES PRIOR TO ANY DIGGING/ EXCAVATION/ WORK (COORD. W/ SITE SERVICE & EX. SITE SURVEY DWG.'S)
 - CONTRACTOR TO INCLUDE REMOVAL & TERMINATION OF ANY EX. SERVICES CONNECTED TO THE EXISTING BUILDING/ LOCATED IN SCOPE OF WORK TO BE DEMOLISHED/ OR RELOCATED INCLUDING ANY NECESSARY PERMITS OR UTILITY FEES.
 - CONTRACTOR IS RESPONSIBLE FOR REMOVAL & DISPOSAL OF ALL MATERIAL THAT ARE DEMOLISHED & THAT ARE NOT INDICATED FOR RE-USE/ RECLAIMING/ SLAVAGING OR AS OTHERWISE INDICATED BY THE OWNER. ALL COSTS ARE PART OF BASE BID SUBMISSION IN ACCORDANCE W/ BEST CONSTRUCTION PRACTICE. OBC, MUNICIPAL & PROVINCIAL LEGISLATURE REGARDING DEMOITION & DISPOSAL METHODS (RECYCLE ALL MATERIAL WHERE ABLE) & ANY LEED REQUIREMENTS ALSO SPECIFIED UNDER THIS DOCUMENT.
 - PERFORM ALL REQUIRED HAZARDOUS MATERIALS REMOVALS & ABATEMENT AS PART OF THIS WORK. REFER TO SPECIFICATIONS FOR: "2018 Asbestos Audit Update - King Edward Public School, 709 King Street West, Kitchener, Ontario", PREPARED BY MTE FILE NO C34522-117 DATED JUNE 5TH, 2018.
 - IF ANY HAZARDOUS MATERIAL IS DISCOVERED IN BUILDING MATERIALS, MEDIATE THE EXISTING BUILDING MATERIALS AS REQUIRED UNDER CASH ALLOWANCE FOR UNKNOWN HAZARDOUS MATERIALS.
 - ABATEMENT & DEMOLITION INCLUDES THE REMOVAL, PROPER DISPOSAL OFF SITE & RECYCLING WHERE AVAILABLE OF ALL ITEMS INDICATED.
 - BEFORE DEMOLITION / REMOVAL OF ANY EXISTING WALL SYSTEMS OR PARTIAL WALL SYSTEMS, CONSULT A STRUCTURAL ENGINEER. WHEREVER A LOAD BEARING MEMBER / BEAM / LINTEL / POST(S) / COLUMNS ARE AFFECTED, SHOP DWG.'S ARE TO BE SUBMITTED BEFORE ANY WORK IS UNDERTAKEN.
 - PROVIDE AN ENGINEERED METHODOLOGY REPORT FOR DEMOLITION WHEN REQUIRED BY THE MUNICIPALITY.
 - "TOOTHING IN" MASONRY IS ONLY ACCEPTED WHERE EXISTING MASONRY WALL SYSTEM HAS BEEN DEMOLISHED OR WHERE A NEW OPENING HAS BEEN MADE. REMOVE ANY DAMAGED MASONRY WITH RECLAIMED MATERIAL TO MATCH EXISTING WHERE POSSIBLE. MAKE CLEAN TRANSITIONS TYP.
 - MAKE GOOD ALL EXISTING SURFACES / SUBSTRATES / OPENINGS TO RECEIVE NEW FINISHES. INFILL AFTER ANY DEMOLITION OF MATERIALS & ENSURE THEY ARE CLEAN & FREE FROM OBSTRUCTIONS SO NEW WORK IS NOT ADVERSELY AFFECTED.
 - PROTECT ALL SIGNIFICANT AREAS / ELEMENTS TO REMAIN DURING DEMOLITION TYP.
 - PLUMBING, PIPING & DUCTWORK TO BE REMOVED SHALL BE TERMINATED AND CAPPED IN ACCORDANCE W/ ALL LOCAL & PROVINCIAL CODES WHICH GOVERN THIS WORK.
 - ALL ELEC. WIRING TO BE REMOVED SHALL BE REMOVED BACK TO THE POINT OF ORIGIN. (IE. ELEC. BREAKER PANEL)
 - ALL ABANDONED THROUGH-FLOOR PENETRATIONS ARE TO BE FILLED IN TO MATCH THICKNESS OF EXISTING TO REMAIN.
 - CONTRACTOR TO PROVIDE REPAIRS TO EX. WALLS TO REMAIN WHERE ADJOINING WALLS ARE REMOVED OR NEW OPENINGS ARE INSTALLED.
 - PROTECT ALL EX. BLDG. TO REMAIN COMPONENTS FROM DAMAGE. REPAIR ANY DAMAGE CAUSED BY THIS DEMOLITION WORK.
 - CONTRACTOR TO HOARD OFF DEMO. AREA TO PREVENT ACCESS FROM ANYONE NOT ENGAGED IN THE WORK OF THIS DEMOLITION SCOPE.
 - CONTRACTOR TO HOARD OFF ALL EXPOSED DOORWAYS AND CORRIDOR OPENINGS INTO THE REMAINING AREAS OF THE EXISTING BUILDING. HOARDING TO PROVIDE WEATHER-TIGHT CLOSURE TO PREVENT RAIN, SNOW OR ANY OTHER SOURCE OF MOISTURE INTO THE EXISTING BUILDING. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EXISTING BUILDING WHICH WERE NOT PREVIOUSLY EXPOSED TO WEATHER FROM WEATHER AND MOISTURE. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - REFER TO MECHANICAL, ELECTRICAL AND STRUCTURAL DEMOLITION DRAWINGS FOR FULL SCOPE OF DEMOLITION PERTAINING THOSE DISCIPLINES.

2 LEVEL 1 1962 & LEVEL 2 1905 DEMOLITION PLAN
 (1 : 50)
 0 500 1000 2000mm



Revision Schedule

Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
CONSOLIDATED DRAWINGS	2024.04.11	23

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

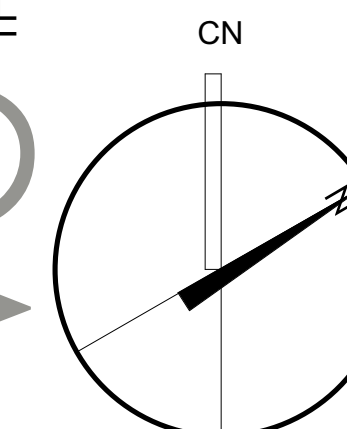


CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

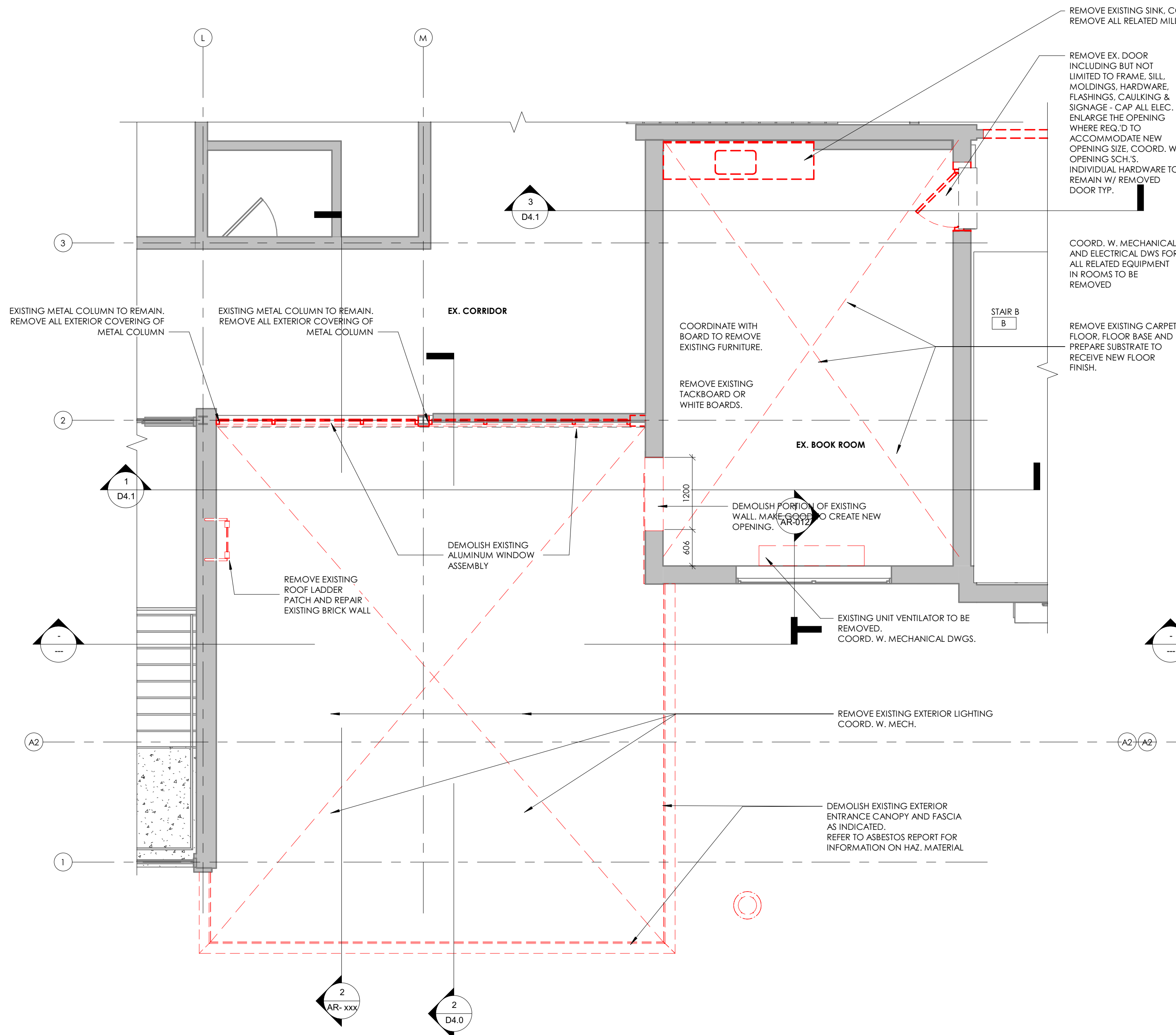
VG ARCHITECTS
 THE VENTIN GROUP LTD



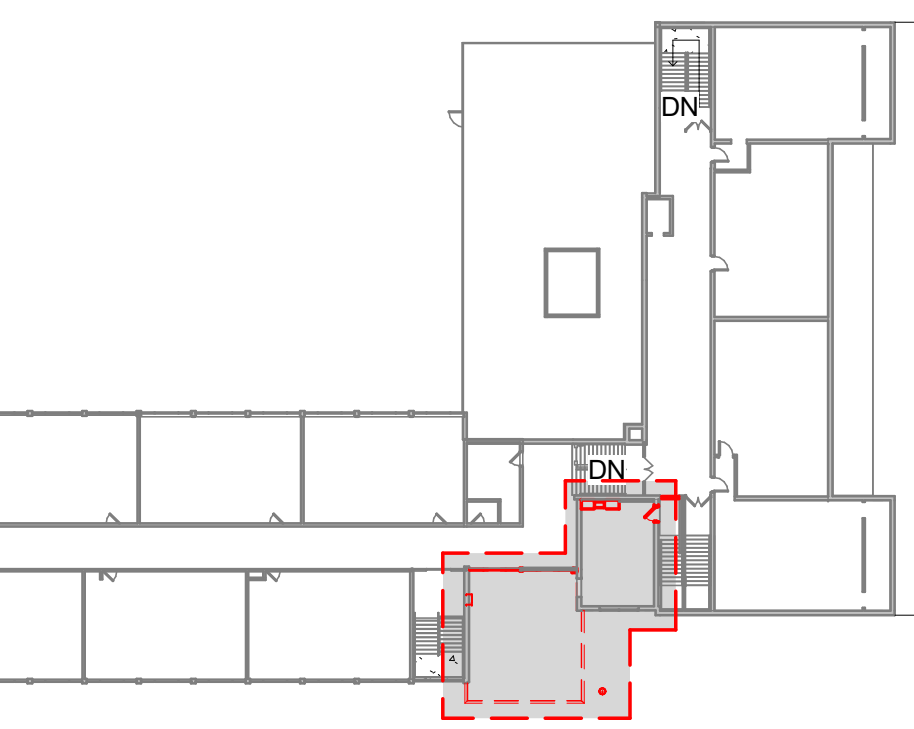
DEMOLITION PLANS

D2.2

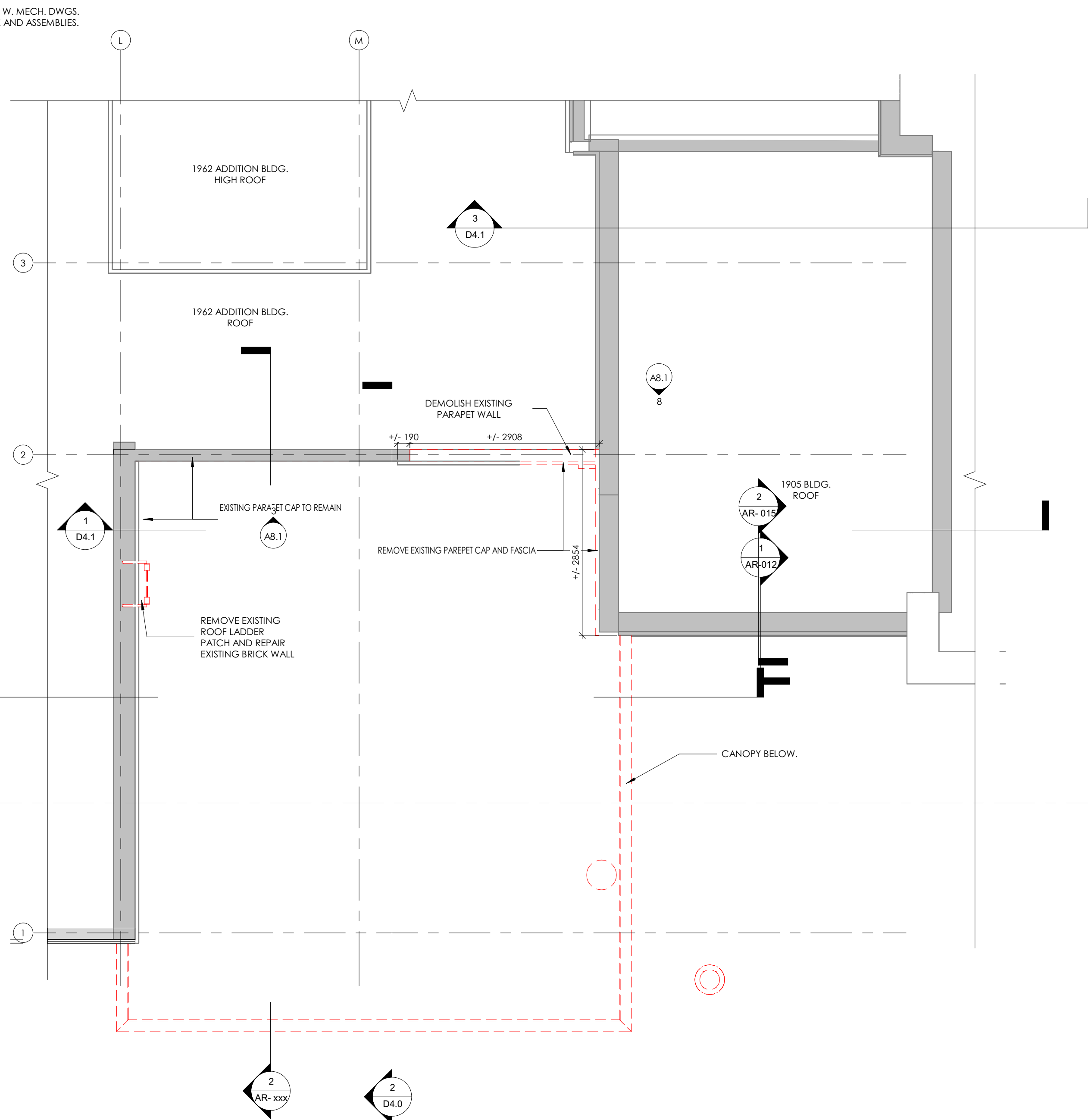
Drawn by: AM/LJ Checked by: Checkscale: As indicated



1 LEVEL 2 1962 & LEVEL 3 1905 DEMOLITION PLAN
 D2.2 (1 : 50)



0 KEY PLAN
 A3.1 (1 : 500)



2 ROOF DEMOLITION PLAN
 D2.2 (1 : 50)

DEMOLITION LEGEND

	EXISTING BUILDING TO REMAIN
	EXISTING WALLS & DOORS TO BE DEMOLISHED & REMOVED. DEMOLITION TYPICALLY IS FROM FINISHED FLOOR TO U/S FLOOR OR ROOF STRUCTURE ABOVE UNLESS NOTED OTHERWISE.
	EXISTING FLOOR, ROOF, CANOPY OR CEILING SURFACES TO BE DEMOLISHED, REPAIRED OR PREPPED AS NOTED. COORDINATE FULL EXTENT WITH ALL OTHER DISCIPLINES.

WALL NOTES:
 REMOVE PORTION OF EX. INDICATED WALL(S) (COMPLETE COMPOSITION) FOR NEW SERVICE OPENING(S) (COORD. W/ MECH. AND ELEC. DESIGNS).
 REMOVE EX. WOOD TRANSOM FROM EX. DOOR FRAME.
 IMPLEMENTATION OF NEW ELEC. IN/THRU EX. WALL SYSTEM AS REQ'D
 COORDINATE IN SITE ALL DIMENSIONS AND LOCATIONS OF DOORS TO BE REMOVED

NOTE:
 COORD. W/ ALL CONSULTANT DWG.'S FOR IMPLEMENTATION OF NEW OPENINGS / PENETRATIONS THROUGH EX. WALL SYSTEMS THAT REQ. DEMO. WORK - NO ADDITIONAL COSTS WILL BE ALLOWED FOR UN-COORD. DEMO. WORK THAT IS SHOWN AS NEW IN CONST. DOCUMENTS THAT THE CONTRACTOR KNOWS NEW OPENINGS ARE REQ'D TO FINISH THE WORK
 (COORD. W/ STRUCT. FOR ANY ADDITIONAL LINTELS / WALL SUPPORTS REQ'D)

- GENERAL DEMOLITION NOTES**
- CONTRACTOR TO VERIFY ALL CONDITIONS ON SITE TO DETERMINE COMPLETE SCOPE OF WORK. (COORD. W/ EX. SITE SURVEY & ALL OTHER DWG.'S)
 - CONTRACTOR TO SECURE THE WORK SITE DURING DEMO. & CONST. & HOARD OFF THE WORK AREA TO PREVENT ACCESS ANYONE NOT ENGAGED IN THE WORK OF THE DEMOLITION/CONST. SCOPE.
 - CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EX. BLDG. TO REMAIN/REPLACE & TO REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - MAKE GOOD ALL DISTURBED SURFACES & ADJACENT SYSTEMS THAT ARE DAMAGED AND THAT ARE TO REMAIN. PROVIDE CLEAN TRANSITIONS TYPICAL.
 - MAINTAIN SAFE PUBLIC ACCESS TO THE BLDG. DURING OPERATING HOURS & MAINTAIN FULL EMERGENCY ACCESS & EXITING @ ALL TIMES TO & FROM THE BLDG. & PROVIDE PROTECTION TO THE PUBLIC FROM FALLING DEBRIS & CONST. TRAFFIC & POST SIGNAGE AS REQ'D.
 - CONTRACTOR TO OBTAIN LOCATES FOR ALL UNDERGROUND & O/H SERVICES ON BOTH EXT. & INT. OF PROPERTY / BOUNDARY / SCOPE OF WORK LINES PRIOR TO ANY DIGGING/ EXCAVATION/ WORK.
 - (COORD. W/ SITE SERVICE & EX. SITE SURVEY DWG.'S)
 - CONTRACTOR TO INCLUDE REMOVAL & TERMINATION OF ANY EX. SERVICES CONNECTED TO THE EXISTING BUILDING/ LOCATED IN SCOPE OF WORK TO BE DEMOLISHED/ OR RELOCATED INCLUDING ANY NECESSARY PERMITS OR UTILITY FEES.
 - CONTRACTOR IS RESPONSIBLE FOR REMOVAL & DISPOSAL OF ALL MATERIAL THAT ARE DEMOLISHED & THAT ARE NOT INDICATED FOR RE-USE/ RECLAIMING/ SLAVAGING OR AS OTHERWISE INDICATED BY THE OWNER. ALL COSTS ARE PART OF BASE BID SUBMISSION IN ACCORDANCE W/ BEST CONSTRUCTION PRACTICE. OBC, MUNICIPAL & PROVINCIAL LEGISLATURE REGARDING DEMOLITION & DISPOSAL METHODS (RECYCLE ALL MATERIAL WHERE ABLE) & ANY LEED REQUIREMENTS ALSO SPECIFIED UNDER THIS DOCUMENT.
 - PERFORM ALL REQUIRED HAZARDOUS MATERIALS REMOVALS & ABATEMENT AS PART OF THIS WORK. REFER TO SPECIFICATIONS FOR: "2018 Asbestos Audit Update - King Edward Public School, 709 King Street West, Kitchener, Ontario", PREPARED BY MTE FILE NO 24532-117 DATED JUNE 5TH, 2018.
 - IF ANY HAZARDOUS MATERIAL IS DISCOVERED IN BUILDING MATERIALS, MEDIATE THE EXISTING BUILDING MATERIALS AS REQUIRED UNDER CASH ALLOWANCE FOR UNKNOWN HAZARDOUS MATERIALS.
 - ABATEMENT & DEMOLITION INCLUDES THE REMOVAL, PROPER DISPOSAL OFF SITE & RECYCLING WHERE AVAILABLE OF ALL ITEMS INDICATED.
 - BEFORE DEMOLITION / REMOVAL OF ANY EXISTING WALL SYSTEMS OR PARTIAL WALL SYSTEMS, CONSULT A STRUCTURAL ENGINEER. WHEREVER A LOAD BEARING MEMBER / BEAM / LINTEL / POST(S) / COLUMN(S) ARE AFFECTED, SHOP DWG.'S ARE TO BE SUBMITTED BEFORE ANY WORK IS UNDERTAKEN.
 - PROVIDE AN ENGINEERED METHODOLOGY REPORT FOR DEMOLITION WHEN REQUIRED BY THE MUNICIPALITY.
 - "TOOTHING IN" MASONRY IS ONLY ACCEPTED WHERE EXISTING MASONRY WALL SYSTEM HAS BEEN DEMOLISHED OR WHERE A NEW OPENING HAS BEEN MADE. REMOVE ANY DAMAGED MASONRY WITH RECLAIMED MATERIAL TO MATCH EXISTING WHERE POSSIBLE. MAKE CLEAN TRANSITIONS TYP.
 - MAKE GOOD ALL EXISTING SURFACES / SUBSTRATES / OPENINGS TO RECEIVE NEW FINISHES. INFILL AFTER ANY DEMOLITION OF MATERIALS & ENSURE THEY ARE CLEAN & FREE FROM OBSTRUCTIONS SO NEW WORK IS NOT ADVERSELY AFFECTED.
 - PROTECT ALL SIGNIFICANT AREAS / ELEMENTS TO REMAIN DURING DEMOLITION TYP. PLUMBING, PIPING & DUCTWORK TO BE REMOVED SHALL BE TERMINATED AND CAPPED IN ACCORDANCE W/ ALL LOCAL & PROVINCIAL CODES WHICH GOVERN THIS WORK.
 - ALL ELEC. WIRING TO BE REMOVED SHALL BE REMOVED BACK TO THE POINT OF ORIGIN. (IE. ELEC. BREAKER PANEL)
 - ALL ABANDONED THROUGH-FLOOR PENETRATIONS ARE TO BE FILLED IN TO MATCH THICKNESS OF EXISTING TO REMAIN.
 - CONTRACTOR TO PROVIDE REPAIRS TO EX. WALLS TO REMAIN WHERE ADJOINING WALLS ARE REMOVED OR NEW OPENINGS ARE INSTALLED.
 - PROTECT ALL EX. BLDG. TO REMAIN COMPONENTS FROM DAMAGE. REPAIR ANY DAMAGE CAUSED BY THIS DEMOLITION WORK.
 - CONTRACTOR TO HOARD OFF DEMO. AREA TO PREVENT ACCESS FROM ANYONE NOT ENGAGED IN THE WORK OF THIS DEMOLITION SCOPE.
 - CONTRACTOR TO HOARD OFF ALL EXPOSED DOORWAYS AND CORRIDOR OPENINGS INTO THE REMAINING AREAS OF THE EXISTING BUILDING. HOARDING TO PROVIDE WEATHER-TIGHT CLOSURE TO PREVENT RAIN, SNOW OR ANY OTHER SOURCE OF MOISTURE INTO THE EXISTING BUILDING. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EXISTING BUILDING WHICH WERE NOT PREVIOUSLY EXPOSED TO WEATHER FROM WEATHER AND MOISTURE. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - REFER TO MECHANICAL, ELECTRICAL AND STRUCTURAL DEMOLITION DRAWINGS FOR FULL SCOPE OF DEMOLITION PERTAINING THOSE DISCIPLINES.

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt

Revision Schedule

Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
PCN#013	2024.03.28	22
CONSOLEDATED DRAWINGS	2024.04.11	23

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



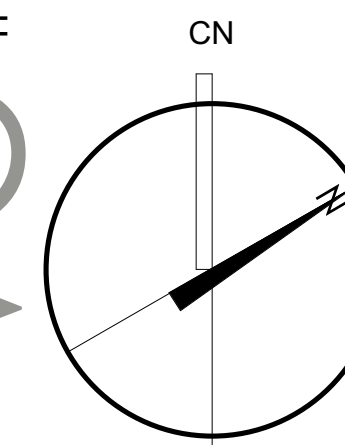
CLIENT

WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:

22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

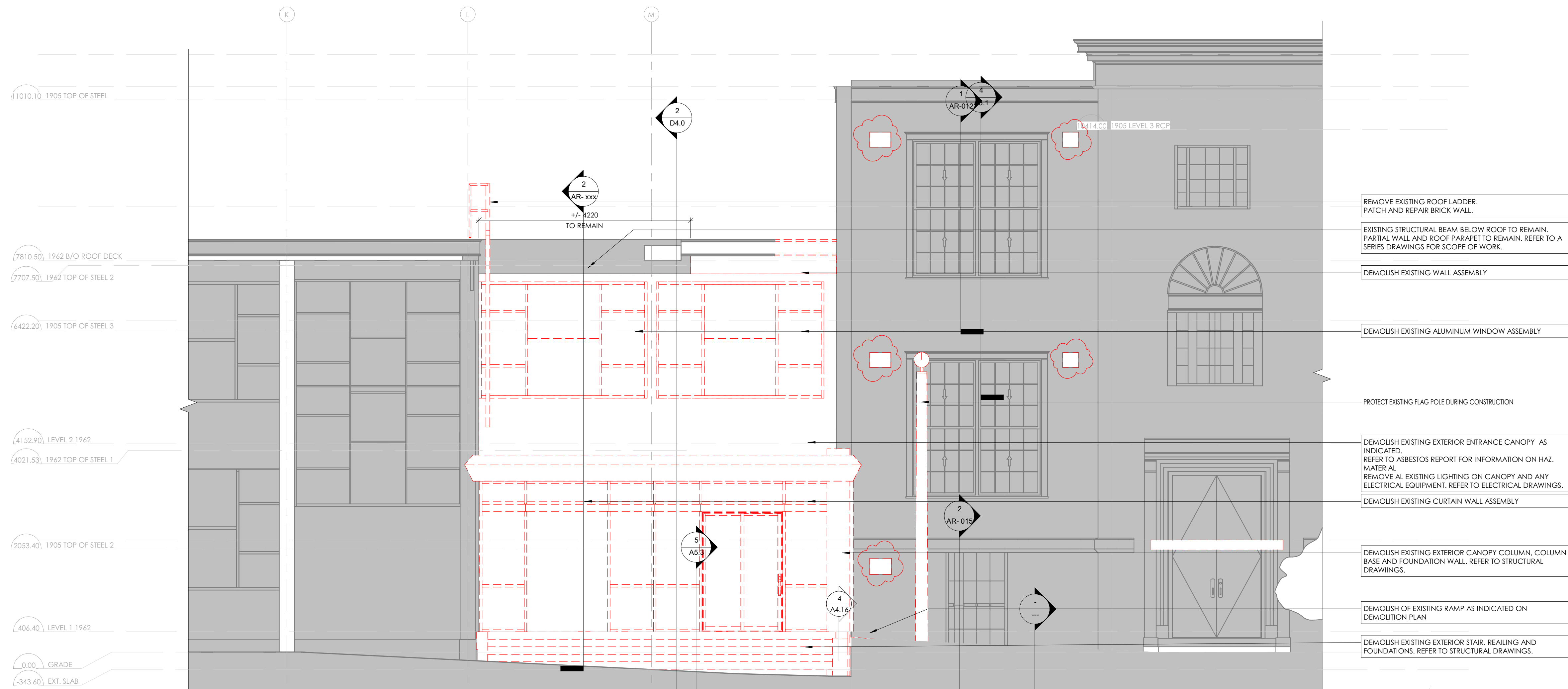
ORIGINAL PAGE SIZE ARCH D - 24" X 36"



DEMOLITION SECTION

D4.0

Drawn by : Author Checked by : Checker Scale : 1 : 50



1 DEMOLITION ELEVATION (1 : 50)

DEMOLITION LEGEND

- EXISTING BUILDING TO REMAIN
- EXISTING WALLS & DOORS TO BE DEMOLISHED & REMOVED. DEMOLITION TYPICALLY IS FROM FINISHED FLOOR TO U/S FLOOR OR ROOF STRUCTURE ABOVE UNLESS NOTED OTHERWISE.
- EXISTING FLOOR, ROOF, CANOPY OR CEILING SURFACES TO BE DEMOLISHED, REPAIRED OR PREPARED AS NOTED, COORDINATE FULL EXTENT WITH ALL OTHER DISCIPLINES.

WALL NOTES:
REMOVE PORTION OF EX. INDICATED WALL(S) (COMPLETE COMPOSITION) FOR NEW SERVICE OPENING(S) (COORD. W/ MECH. AND ELEC. DESIGNS).
REMOVE EX. WOOD TRANSOM FROM EX. DOOR FRAME.
IMPLEMENTATION OF NEW ELEC. IN/THRU EX. WALL SYSTEM AS REQ'D

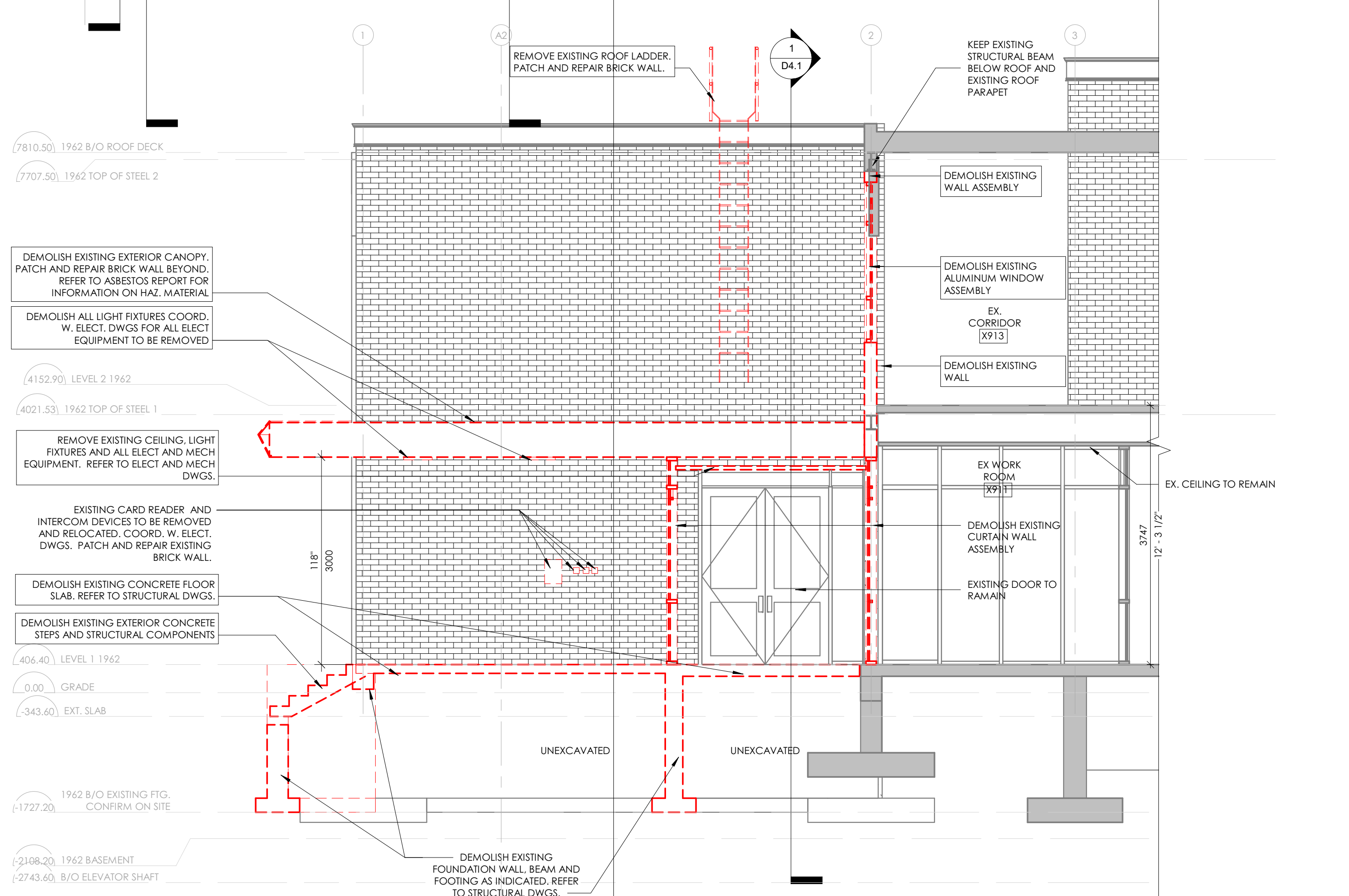
COORDINATE IN SITE ALL DIMENSIONS AND LOCATIONS OF DOORS TO BE REMOVED

NOTE:
COORD. W/ ALL CONSULTANT DWG.'S FOR IMPLEMENTATION OF NEW OPENINGS / PENETRATIONS THROUGH EX. WALL SYSTEMS THAT REQ. DEMO. WORK - NO ADDITIONAL COSTS WILL BE ALLOWED FOR UN-COORD. DEMO WORK THAT IS SHOWN AS NEW IN CONST. DOCUMENTS THAT THE CONTRACTOR KNOWS NEW OPENINGS ARE REQ'D TO FINISH THE WORK (COORD. W/ STRUCT. FOR ANY ADDITIONAL LINTELS / WALL SUPPORTS REQ'D)

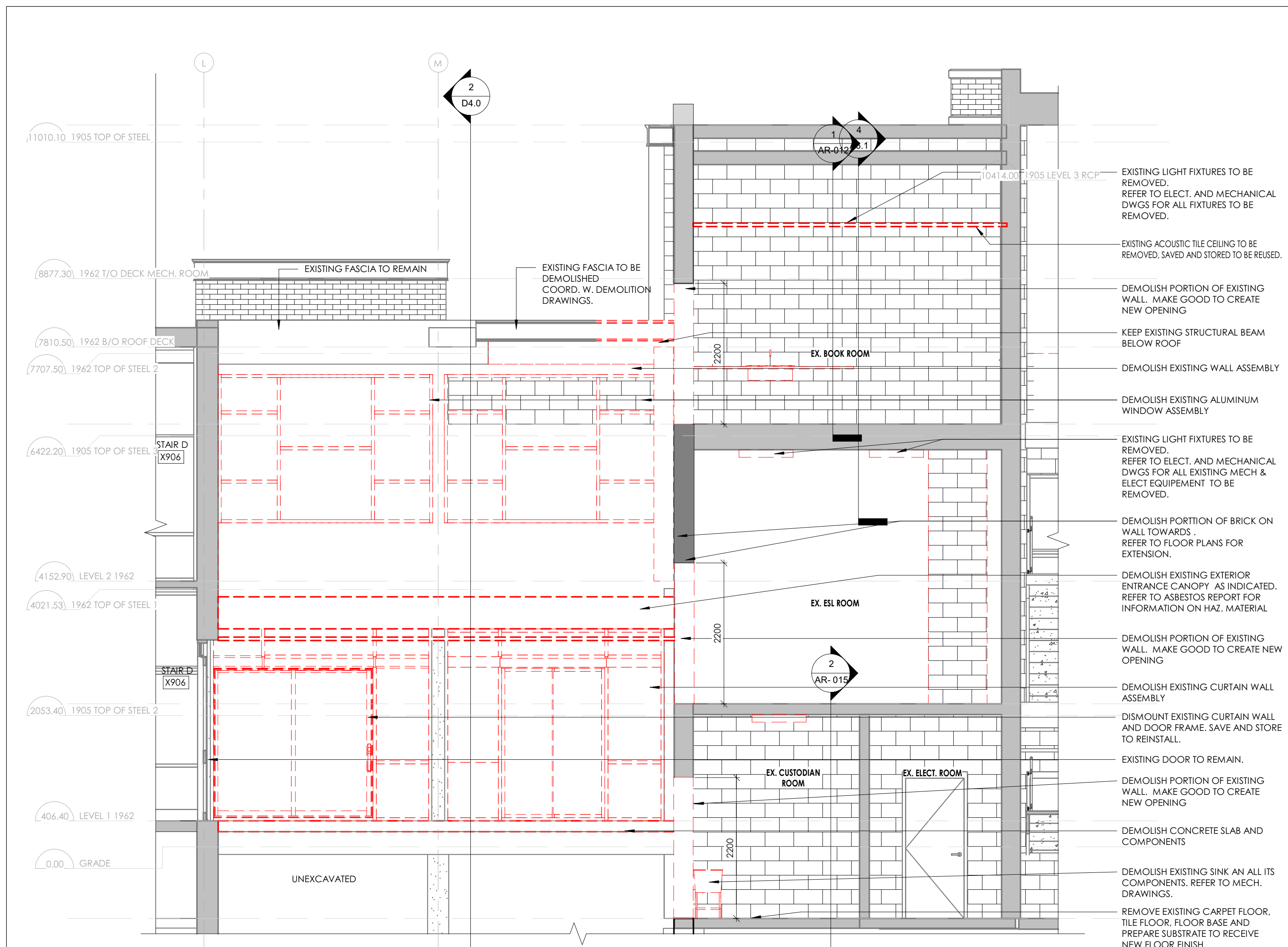
GENERAL DEMOLITION NOTES

- CONTRACTOR TO VERIFY ALL CONDITIONS ON SITE TO DETERMINE COMPLETE SCOPE OF WORK.
- CONTRACTOR TO SECURE THE WORK SITE DURING DEMO. & CONST. & HOARD OFF THE WORK AREA TO PREVENT ACCESS ANYONE NOT ENGAGED IN THE WORK OF THE DEMOLITION/CONST. SCOPE.
- CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EX.BLDG. TO REMAIN/REPLACE & TO REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- MAKE GOOD ALL DISTURBED SURFACES & ADJACENT SYSTEMS THAT ARE DAMAGED AND THAT ARE TO REMAIN. PROVIDE CLEAN TRANSITIONS TYP.
- MAINTAIN SAFE PUBLIC ACCESS TO THE BLDG. DURING OPERATING HOURS & MAINTAIN FULL EMERGENCY ACCESS & EXITING @ ALL TIMES TO & FROM THE BLDG. & PROVIDE PROTECTION TO THE PUBLIC FROM FALLING DEBRIS & CONST. TRAFFIC & POST SIGNAGE AS REQ'D.
- CONTRACTOR TO OBTAIN LOCATES FOR ALL UNDERGROUND & O/H SERVICES ON BOTH EXT. & INT. OF PROPERTY/ BOUNDARY/ SCOPE OF WORK LINES PRIOR TO ANY DIGGING/ EXCAVATION/ WORK (COORD. W/ SITE SERVICE & EX. SITE SURVEY DWG.'S)
- CONTRACTOR TO INCLUDE REMOVAL & TERMINATION OF ANY EX. SERVICES CONNECTED TO THE EXISTING BUILDING/ LOCATED IN SCOPE OF WORK TO BE DEMOLISHED/ OR RELOCATED INCLUDING ANY NECESSARY PERMITS OR UTILITY FEES.
- CONTRACTOR IS RESPONSIBLE FOR REMOVAL & DISPOSAL OF ALL MATERIAL THAT ARE DEMOLISHED & THAT ARE NOT INDICATED FOR RE-USE/ RECLAIMING/ SLAVAGING OR AS OTHERWISE INDICATED BY THE OWNER. ALL COSTS ARE PART OF BASE BID SUBMISSION IN ACCORDANCE W/ BEST CONSTRUCTION PRACTICE, OBC, MUNICIPAL & PROVINCIAL LEGISLATURE REGARDING DEMOLITION & DISPOSAL METHODS (RECYCLE ALL MATERIALS WHERE APPL) & ANY LEED REQUIREMENTS ALSO SPECIFIED UNDER THIS DOCUMENT.
- PERFORM ALL REQUIRED HAZARDOUS MATERIALS REMOVALS & ABATEMENT AS PART OF THIS WORK. REFER TO SPECIFICATIONS FOR: "2018 Asbestos Audit Update - King Edward Public School, 709 King Street West, Kitchener, Ontario", PREPARED BY ATE FILE NO. C34532-917 DATED JUNE 5TH, 2018.
- IF ANY HAZARDOUS MATERIALS IS DISCOVERED IN BUILDING MATERIALS. MEDIATE THE EXISTING BUILDING MATERIALS AS REQUIRED UNDER CASH ALLOWANCE FOR UNKNOWN HAZARDOUS MATERIALS.
- ABATEMENT & DEMOLITION INCLUDES THE REMOVAL, PROPER DISPOSAL OFF SITE & RECYCLING WHERE AVAILABLE OF ALL ITEMS INDICATED
- BEFORE DEMOLITION / REMOVAL OF ANY EXISTING WALL SYSTEMS OR PARTIAL WALL SYSTEMS. CONSULT A STRUCTURAL ENGINEER WHEREVER A LOAD BEARING MEMBER / BEAM / LINTEL / POST(S) / COLUMN(S) ARE AFFECTED, SHOP DWG.'S ARE TO BE SUBMITTED BEFORE ANY WORK IS UNDERTAKEN.
- PROVIDE AN ENGINEERED METHODOLOGY REPORT FOR DEMOLITION WHEN REQUIRED BY THE MUNICIPALITY.
- "TOOTHING IN" MASONRY IS ONLY ACCEPTED WHERE EXISTING MASONRY WALL SYSTEM HAS BEEN DEMOLISHED OR WHERE A NEW OPENING HAS BEEN MADE. REMOVE ANY DAMAGED MASONRY WITH RECLAIMED MATERIAL TO MATCH EXISTING WHERE POSSIBLE. MAKE CLEAN TRANSITIONS TYP.
- MAKE GOOD ALL EXISTING SURFACES / SUBSTRATES / OPENINGS TO RECEIVE NEW FINISHES. INFILL AFTER ANY DEMOLITION OF MATERIALS & ENSURE THEY ARE CLEAN & FREE FROM OBSTRUCTIONS SO NEW WORK IS NOT ADVERSELY AFFECTED.
- PROTECT ALL SIGNIFICANT AREAS / ELEMENTS TO REMAIN DURING DEMOLITION TYP. PLUMBING, PIPING & DUCTWORK TO BE REMOVED SHALL BE TERMINATED AND CAPPED IN ACCORDANCE W/ ALL LOCAL & PROVINCIAL CODES WHICH GOVERN THIS WORK.
- ALL ELEC. WIRING TO BE REMOVED SHALL BE REMOVED BACK TO THE POINT OF ORIGIN. (IE ELEC. BREAKER PANEL)
- ALL ABANDONED THROUGH-FLOOR PENETRATIONS ARE TO BE FILLED IN TO MATCH THICKNESS OF EXISTING TO REMAIN.
- CONTRACTOR TO PROVIDE REPAIRS TO EX. WALLS TO REMAIN WHERE ADJOINING WALLS ARE REMOVED OR NEW OPENINGS ARE INSTALLED.
- PROTECT ALL EX. BLDG. TO REMAIN COMPONENTS FROM DAMAGE. REPAIR ANY DAMAGE CAUSED BY THIS DEMOLITION WORK.
- CONTRACTOR TO HOARD OFF DEMO. AREA TO PREVENT ACCESS FROM ANYONE NOT ENGAGED IN THE WORK OF THIS DEMOLITION SCOPE.
- CONTRACTOR TO HOARD OFF ALL EXPOSED DOORWAYS AND CORRIDOR OPENINGS INTO THE REMAINING AREAS OF THE EXISTING BUILDING. HOARDING TO PROVIDE WEATHER-TIGHT CLOSURE TO PREVENT RAIN, SNOW OR ANY OTHER SOURCE OF MOISTURE INTO THE EXISTING BUILDING. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EXISTING BUILDING WHICH WERE NOT PREVIOUSLY EXPOSED TO WEATHER FROM WEATHER AND MOISTURE. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- REFER TO MECHANICAL, ELECTRICAL AND STRUCTURAL DEMOLITION DRAWINGS FOR FULL SCOPE OF DEMOLITION PERTAINING THOSE DISCIPLINES.

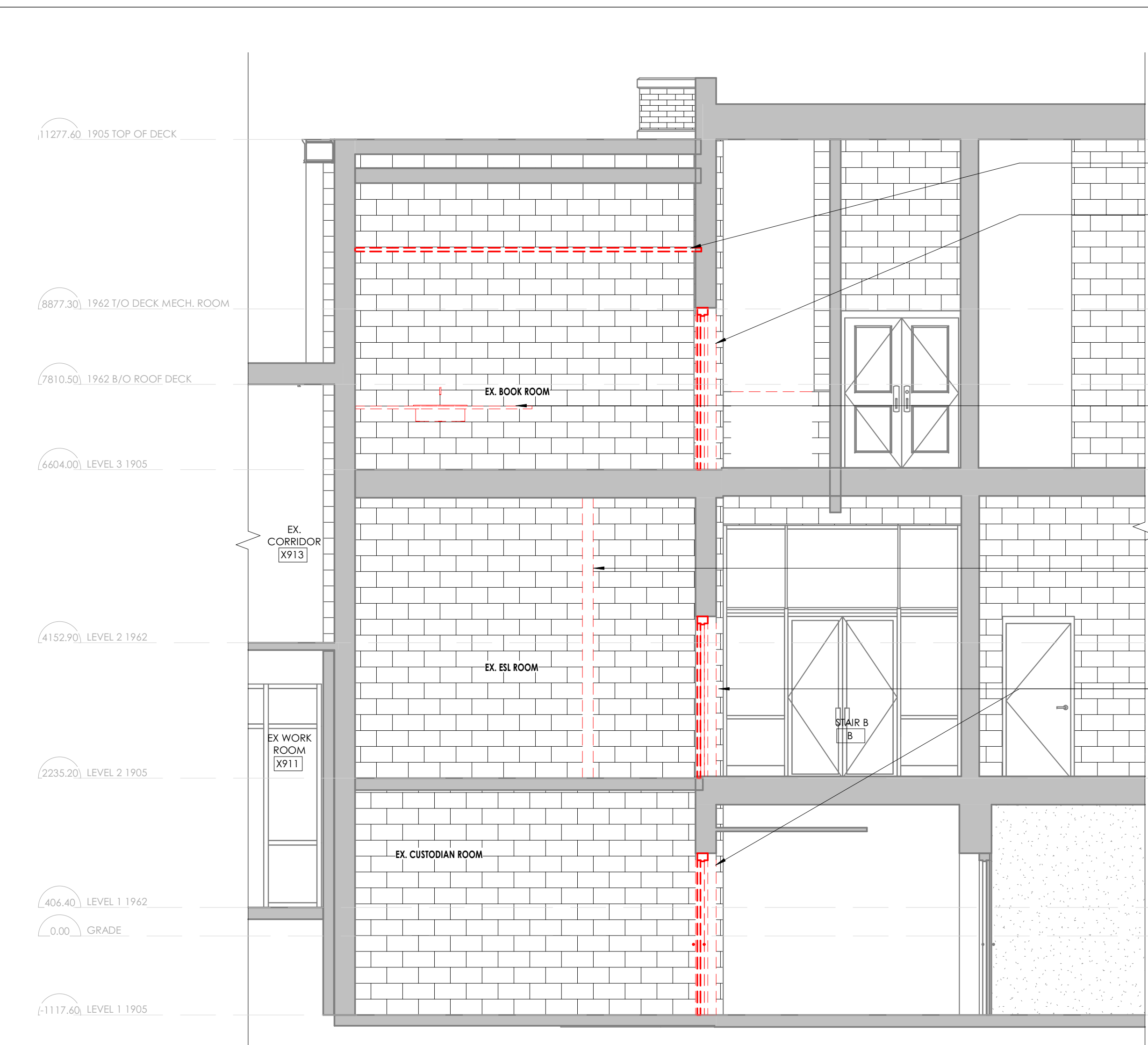
2 DEMOLITION SECTION 2 (1 : 50)



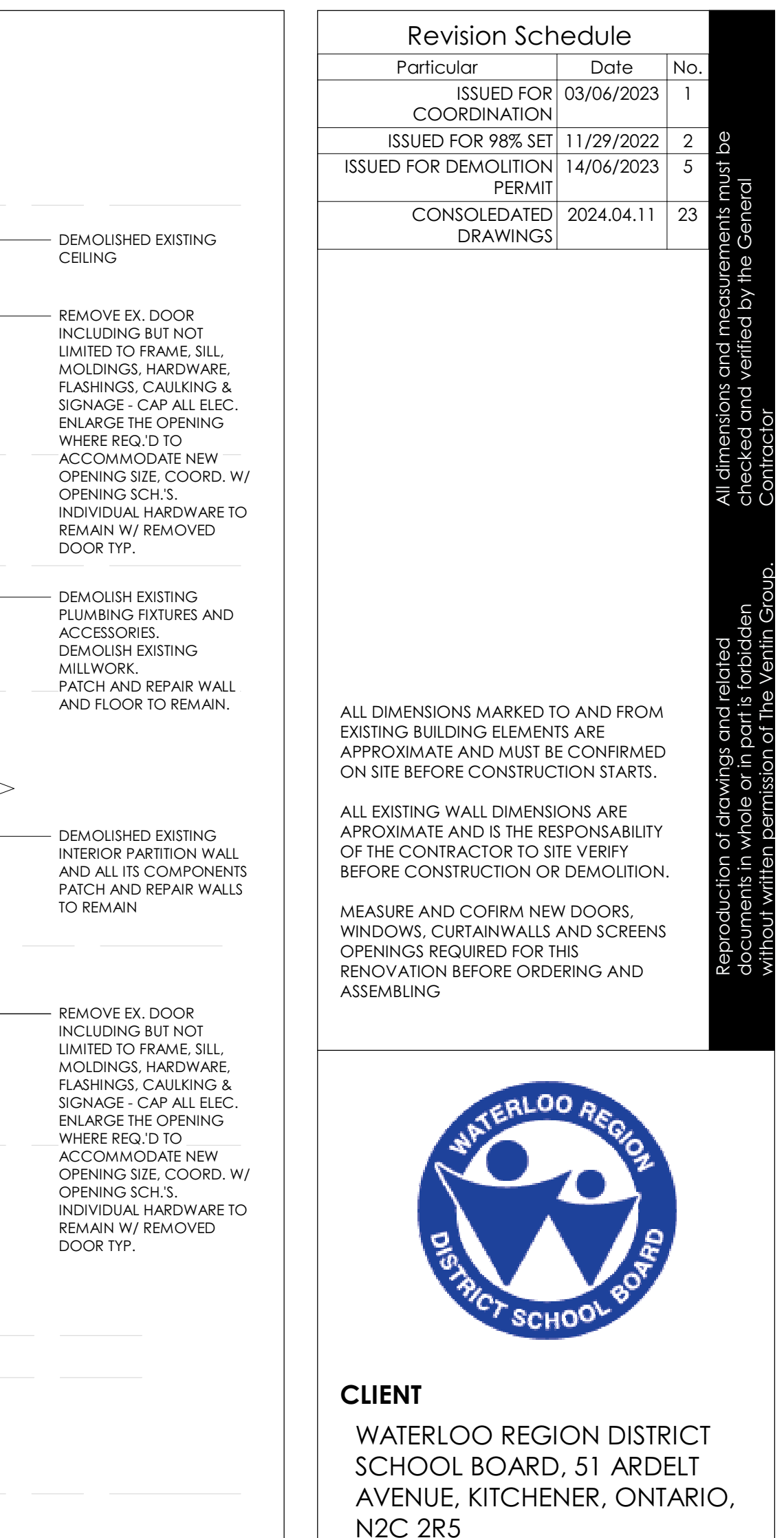
Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt



1
D4.1
DEMOLITION SECTION 1
0 300 600 1500mm (1 : 50)



3
D4.1
DEMOLITION SECTION 3
0 500 1000 2000mm (1 : 50)



2
D4.0
DEMOLITION SECTION 2
0 500 1000 2000mm (1 : 50)

DEMOLITION LEGEND

	EXISTING BUILDING TO REMAIN
	EXISTING WALLS & DOORS TO BE DEMOLISHED & REMOVED. DEMOLITION TYPICALLY IS FROM FINISHED FLOOR TO U/S FLOOR OR ROOF STRUCTURE ABOVE UNLESS NOTED OTHERWISE.
	EXISTING FLOOR, ROOF, CANOPY OR CEILING SURFACES TO BE DEMOLISHED, REPAIRED OR PREPARED AS NOTED. COORDINATE FULL EXTENT WITH ALL OTHER DISCIPLINES.

WALL NOTES:
REMOVE PORTION OF EX. INDICATED WALL(S) (COMPLETE COMPOSITION) FOR NEW SERVICE OPENING(S) (COORD. W/ MECH. AND ELEC. DESIGNS).
REMOVE EX. WOOD TRANSOM FROM EX. DOOR FRAME.
IMPLEMENTATION OF NEW ELEC. IN/THRU EX. WALL SYSTEM AS REQ'D.
COORDINATE IN SITE ALL DIMENSIONS AND LOCATIONS OF DOORS TO BE REMOVED

NOTE:
COORD. W/ ALL CONSULTANT DWG.'S FOR IMPLEMENTATION OF NEW OPENINGS / PENETRATIONS THROUGH EX. WALL SYSTEMS THAT REQ. DEMO.
WORK - NO ADDITIONAL COSTS WILL BE ALLOWED FOR UN-COORD. DEMO WORK THAT IS SHOWN AS NEW IN CONST. DOCUMENTS THAT THE CONTRACTOR KNOWS NEW OPENINGS ARE REQ'D TO FINISH THE WORK (COORD. W/ STRUCT. FOR ANY ADDITIONAL LINTELS / WALL SUPPORTS REQ'D)

- GENERAL DEMOLITION NOTES**
- CONTRACTOR TO VERIFY ALL CONDITIONS ON SITE TO DETERMINE COMPLETE SCOPE OF WORK. (COORD. W/ EX. SITE SURVEY & ALL OTHER DWG.'S)
 - CONTRACTOR TO SECURE THE WORK SITE DURING DEMO. & CONST. & HOARD OFF THE WORK AREA TO PREVENT ACCESS ANYONE NOT ENGAGED IN THE WORK OF THE DEMOLITION/CONST. SCOPE.
 - CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EX.BLDG. TO REMAIN/REPLACE & TO REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - MAKE GOOD ALL DISTURBED SURFACES & ADJACENT SYSTEMS THAT ARE DAMAGED AND THAT ARE TO REMAIN. PROVIDE CLEAN TRANSITIONS TYPICAL.
 - MAINTAIN SAFE PUBLIC ACCESS TO THE BLDG. DURING OPERATING HOURS & MAINTAIN FULL EMERGENCY ACCESS & EXITING @ ALL TIMES TO & FROM THE BLDG. & PROVIDE PROTECTION TO THE PUBLIC FROM FALLING DEBRIS & CONST. TRAFFIC & POST SIGNAGE AS REQ'D.
 - CONTRACTOR TO OBTAIN LOCATES FOR ALL UNDERGROUND & O/H SERVICES ON BOTH EXT. & INT. OF PROPERTY / BOUNDARY / SCOPE OF WORK LINES PRIOR TO ANY DIGGING/ EXCAVATION/ WORK.
 - (COORD. W/ SITE SERVICES & EX. SITE SURVEY DWG.'S)
 - CONTRACTOR TO INCLUDE REMOVAL & TERMINATION OF ANY EX. SERVICES CONNECTED TO THE EXISTING BUILDING/ LOCATED IN SCOPE OF WORK TO BE DEMOLISHED/ OR RELOCATED INCLUDING ANY NECESSARY PERMITS OR UTILITY FEES.
 - CONTRACTOR IS RESPONSIBLE FOR REMOVAL & DISPOSAL OF ALL MATERIAL THAT ARE DEMOLISHED & THAT ARE NOT INDICATED FOR RE-USE/ RECLAIMING/ SLAVAGING OR AS OTHERWISE INDICATED BY THE OWNER. ALL COSTS ARE PART OF BASE BID SUBMISSION IN ACCORDANCE W/ BEST CONSTRUCTION PRACTICE. OBC, MUNICIPAL & PROVINCIAL LEGISLATURE REGARDING DEMOLITION & DISPOSAL METHODS (RECYCLE ALL MATERIAL WHERE ABLE) & ANY LEED REQUIREMENTS ALSO SPECIFIED UNDER THIS DOCUMENT.
 - PERFORM ALL REQUIRED HAZARDOUS MATERIALS REMOVALS & ABATEMENT AS PART OF THIS WORK. REFER TO SPECIFICATIONS FOR: "2018 Asbestos Audit Update - King Edward Public School, 709 King Street West, Kitchener, Ontario", PREPARED BY MTE FILE NO. C44332-917 DATED JUNE 5TH, 2018.
 - IF ANY HAZARDOUS MATERIAL IS DISCOVERED IN BUILDING MATERIALS, MEDIANE THE EXISTING BUILDING MATERIALS AS REQUIRED UNDER CASH ALLOWANCE FOR UNKNOWN HAZARDOUS MATERIALS.
 - ABATEMENT & DEMOLITION INCLUDES THE REMOVAL, PROPER DISPOSAL OFF SITE & RECYCLING WHERE AVAILABLE OF ALL ITEMS INDICATED
 - BEFORE DEMOLITION / REMOVAL OF ANY EXISTING WALL SYSTEMS OR PARTIAL WALL SYSTEMS, CONSULT A STRUCTURAL ENGINEER WHEREVER A LOAD BEARING MEMBER / BEAM / LINTEL / POST(S) / COLUMN(S) ARE AFFECTED. SHOP DWG.'S ARE TO BE SUBMITTED BEFORE ANY WORK IS UNDERTAKEN.
 - PROVIDE AN ENGINEERED METHODOLOGY REPORT FOR DEMOLITION WHEN REQUIRED BY THE MUNICIPALITY.
 - "TOOTHING-IN" MASONRY IS ONLY ACCEPTED WHERE EXISTING MASONRY WALL SYSTEM HAS BEEN DEMOLISHED OR WHERE A NEW OPENING HAS BEEN MADE. REMOVE ANY DAMAGED MASONRY WITH RECLAIMED MATERIAL TO MATCH EXISTING WHERE POSSIBLE. MAKE CLEAN TRANSITIONS TYP.
 - MAKE GOOD ALL EXISTING SURFACES / SUBSTRATES / OPENINGS TO RECEIVE NEW FINISHES. INFILL AFTER ANY DEMOLITION OF MATERIALS & ENSURE THEY ARE CLEAN & FREE FROM OBSTRUCTIONS SO NEW WORK IS NOT ADVERSELY AFFECTED.
 - PROTECT ALL SIGNIFICANT AREAS / ELEMENTS TO REMAIN DURING DEMOLITION TYP.
 - PLUMBING, PIPING & DUCTWORK TO BE REMOVED SHALL BE TERMINATED AND CAPPED IN ACCORDANCE W/ ALL LOCAL & PROVINCIAL CODES WHICH GOVERN THIS WORK.
 - ALL ELEC. WIRING TO BE REMOVED SHALL BE REMOVED BACK TO THE POINT OF ORIGIN. (I.E. ELEC. BREAKER PANEL)
 - ALL ABANDONED THROUGH-FLOOR PENETRATIONS ARE TO BE FILLED IN TO MATCH THICKNESS OF EXISTING TO REMAIN.
 - CONTRACTOR TO PROVIDE REPAIRS TO EX. WALLS TO REMAIN WHERE ADJOINING WALLS ARE REMOVED OR NEW OPENINGS ARE INSTALLED.
 - PROTECT ALL EX. BLDG. TO REMAIN COMPONENTS FROM DAMAGE. REPAIR ANY DAMAGE CAUSED BY THIS DEMOLITION WORK.
 - CONTRACTOR TO HOARD OFF DEMO. AREA TO PREVENT ACCESS FROM ANYONE NOT ENGAGED IN THE WORK OF THIS DEMOLITION SCOPE.
 - CONTRACTOR TO HOARD OFF ALL EXPOSED DOORWAYS AND CORRIDOR OPENINGS INTO THE REMAINING AREAS OF THE EXISTING BUILDING. HOARDING TO PROVIDE WEATHER-TIGHT CLOSURE TO PREVENT RAIN, SNOW OR ANY OTHER SOURCE OF MOISTURE INTO THE EXISTING BUILDING. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EXISTING BUILDING WHICH WERE NOT PREVIOUSLY EXPOSED TO WEATHER FROM WEATHER AND MOISTURE. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
 - REFER TO MECHANICAL, ELECTRICAL AND STRUCTURAL DEMOLITION DRAWINGS FOR FULL SCOPE OF DEMOLITION PERTAINING THOSE DISCIPLINES.

Revision Schedule

Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
CONSOLIDATED DRAWINGS	2024.04.11	23

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAIN WALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING



CLIENT
WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
22059-1
KING EDWARD PS ELEVATOR ADDITION
709 KING STREET WEST, KITCHENER, ON N2G 1E3

ORIGINAL PAGE SIZE ARCH D - 24" X 36"

V+G ARCHITECTS
THE VENTIN GROUP LTD

D4.1

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.

DEMOLITION SECTION

Revision Schedule		
Particular	Date	No.
ISSUED FOR COORDINATION	03/06/2023	1
ISSUED FOR 98% SET	11/29/2022	2
ISSUED FOR DEMOLITION PERMIT	14/06/2023	5
CONSOLEDATED DRAWINGS	2024.04.11	23

ALL DIMENSIONS MARKED TO AND FROM EXISTING BUILDING ELEMENTS ARE APPROXIMATE AND MUST BE CONFIRMED ON SITE BEFORE CONSTRUCTION STARTS.

ALL EXISTING WALL DIMENSIONS ARE APPROXIMATE AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO SITE VERIFY BEFORE CONSTRUCTION OR DEMOLITION.

MEASURE AND CONFIRM NEW DOORS, WINDOWS, CURTAINWALLS AND SCREENS OPENINGS REQUIRED FOR THIS RENOVATION BEFORE ORDERING AND ASSEMBLING

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of The Ventin Group.



CLIENT
 WATERLOO REGION DISTRICT SCHOOL BOARD, 51 ARDELT AVENUE, KITCHENER, ONTARIO, N2C 2R5

PROJECT:
 22059-1
 KING EDWARD PS ELEVATOR ADDITION
 709 KING STREET WEST, KITCHENER, ON N2G 1E3

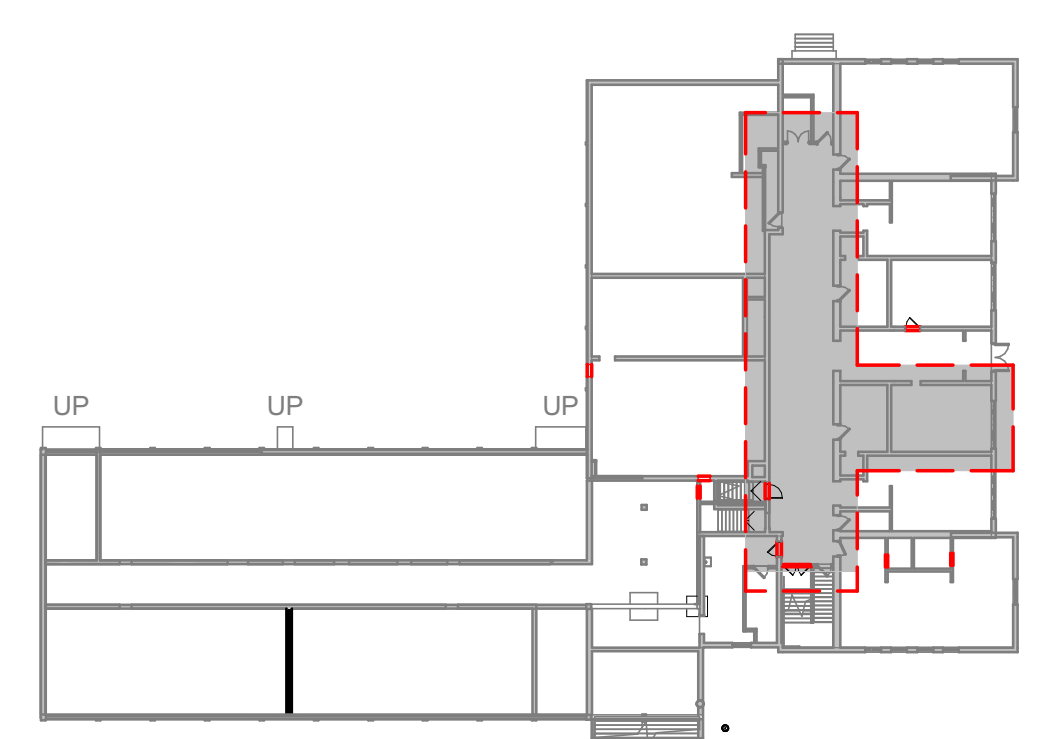
ORIGINAL PAGE SIZE ARCH D - 24" X 36"



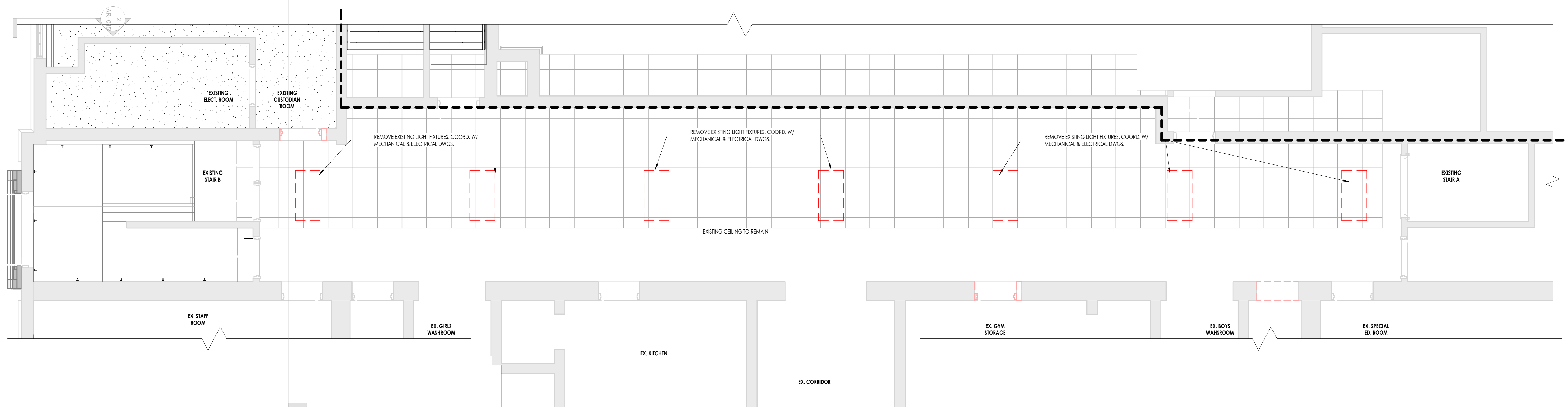
DEMOLITION REFLECTED CEILING PLAN

D6.1

Drawn by : AM/LJ Checked by : Checkscale : As indicated



1 KEY PLAN (1 : 500)



4 LEVEL 1 - CORRIDOR DEMOLITION CEILING PLAN (1 : 50)

DEMOLITION LEGEND

- EXISTING BUILDING TO REMAIN
- EXISTING WALLS & DOORS TO BE DEMOLISHED & REMOVED. DEMOLITION TYPICALLY IS FROM FINISHED FLOOR TO U/S FLOOR OR ROOF STRUCTURE ABOVE UNLESS NOTED OTHERWISE.
- EXISTING FLOOR, ROOF, CANOPY OR CEILING SURFACES TO BE DEMOLISHED, REPAIRED OR PREPPED AS NOTED, COORDINATE FULL EXTENT WITH ALL OTHER DISCIPLINES.

WALL NOTES:
 REMOVE PORTION OF EX. INDICATED WALL(S) (COMPLETE COMPOSITION) FOR NEW SERVICE OPENING(S) (COORD. W/ MECH. AND ELEC. DESIGNS).
 REMOVE EX. WOOD TRANSOM FROM EX. DOOR FRAME.
 IMPLEMENTATION OF NEW ELEC. IN/THRU EX. WALL SYSTEM AS REQ'D.
 COORDINATE IN SITE ALL DIMENSIONS AND LOCATIONS OF DOORS TO BE REMOVED

NOTE:
 COORD. W/ ALL CONSULTANT DWG.'S FOR IMPLEMENTATION OF NEW OPENINGS / PENETRATIONS THROUGH EX. WALL SYSTEMS THAT REQ. DEMO. WORK - NO ADDITIONAL COSTS WILL BE ALLOWED FOR UN-COORD. DEMO WORK THAT IS SHOWN AS NEW IN CONST. DOCUMENTS THAT THE CONTRACTOR KNOWS NEW OPENINGS ARE REQ'D TO FINISH THE WORK (COORD. W/ STRUCT. FOR ANY ADDITIONAL LINTELS / WALL SUPPORTS REQ'D.)

GENERAL DEMOLITION NOTES

- CONTRACTOR TO VERIFY ALL CONDITIONS ON SITE TO DETERMINE COMPLETE SCOPE OF WORK. (COORD. W/ EX. SITE SURVEY & ALL OTHER DWG.'S)
- CONTRACTOR TO SECURE THE WORK SITE DURING DEMO. & CONST. & HOARD OFF THE WORK AREA TO PREVENT ACCESS ANYONE NOT ENGAGED IN THE WORK OF THE DEMOLITION/CONST. SCOPE.
- CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EX. BLDG. TO REMAIN/REPLACE & TO REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION. MAKE GOOD ALL DISTURBED SURFACES & ADJACENT SYSTEMS THAT ARE DAMAGED AND THAT ARE TO REMAIN. PROVIDE CLEAN TRANSITIONS TYPICAL.
- MAINTAIN SAFE PUBLIC ACCESS TO THE BLDG. DURING OPERATING HOURS & MAINTAIN FULL EMERGENCY ACCESS & EXITING @ ALL TIMES TO & FROM THE BLDG. & PROVIDE PROTECTION TO THE PUBLIC FROM FALLING DEBRIS & CONST. TRAFFIC & POST SIGNAGE AS REQ'D.
- CONTRACTOR TO OBTAIN LOCATES FOR ALL UNDERGROUND & Q/H SERVICES ON BOTH EXT. & INT. OF PROPERTY/ BOUNDARY/ SCOPE OF WORK LINES PRIOR TO ANY DIGGING/ EXCAVATION/ WORK. (COORD. W/ SITE SERVICE & EX. SITE SURVEY DWG.'S)
- CONTRACTOR TO INCLUDE REMOVAL & TERMINATION OF ANY EX. SERVICES CONNECTED TO THE EXISTING BUILDING/ LOCATED IN SCOPE OF WORK TO BE DEMOLISHED/ OR RELOCATED INCLUDING ANY NECESSARY PERMITS OR UTILITY FEES.
- CONTRACTOR IS RESPONSIBLE FOR REMOVAL & DISPOSAL OF ALL MATERIAL THAT ARE DEMOLISHED & THAT ARE NOT INDICATED FOR RE-USE/ RECLAIMING/ SLAVAGING OR AS OTHERWISE INDICATED BY THE OWNER. ALL COSTS ARE PART OF BASE BID SUBMISSION IN ACCORDANCE W/ BEST CONSTRUCTION PRACTICE, OBC, MUNICIPAL & PROVINCIAL LEGISLATURE REGARDING DEMOLITION & DISPOSAL METHODS (RECYCLE ALL MATERIAL WHERE APPLICABLE) & ANY LEED REQUIREMENTS ALSO SPECIFIED UNDER THIS DOCUMENT.
- PERFORM ALL REQUIRED HAZARDOUS MATERIALS REMOVALS & ABATEMENT AS PART OF THIS WORK. REFER TO SPECIFICATIONS FOR: "2018 Asbestos Audit Update - King Edward Public School, 709 King Street West, Kitchener, Ontario". PREPARED BY MTE FILE NO. C34532-917 DATED JUNE 5TH, 2018.
- IF ANY HAZARDOUS MATERIAL IS DISCOVERED IN BUILDING MATERIALS, MEDIATE THE EXISTING BUILDING MATERIALS AS REQUIRED UNDER CASH ALLOWANCE FOR UNKNOWN HAZARDOUS MATERIALS.
- ABATEMENT & DEMOLITION INCLUDES THE REMOVAL, PROPER DISPOSAL OFF SITE & RECYCLING WHERE AVAILABLE OF ALL ITEMS INDICATED
- BEFORE DEMOLITION / REMOVAL OF ANY EXISTING WALL SYSTEMS OR PARTIAL WALL SYSTEMS, CONSULT A STRUCTURAL ENGINEER WHEREVER A LOAD BEARING MEMBER / BEAM / LINTEL / POST(S) / COLUMN(S) ARE AFFECTED. SHOP DWG.'S ARE TO BE SUBMITTED BEFORE ANY WORK IS UNDERTAKEN.
- PROVIDE AN ENGINEERED METHODOLOGY REPORT FOR DEMOLITION WHEN REQUIRED BY THE MUNICIPALITY.
- "TOOTHING" IN MASONRY IS ONLY ACCEPTED WHERE EXISTING MASONRY WALL SYSTEM HAS BEEN DEMOLISHED OR WHERE A NEW OPENING HAS BEEN MADE. REMOVE ANY DAMAGED MASONRY WITH RECLAIMED MATERIAL TO MATCH EXISTING WHERE POSSIBLE. MAKE CLEAN TRANSITIONS TYP.
- MAKE GOOD ALL EXISTING SURFACES / SUBSTRATES / OPENINGS TO RECEIVE NEW FINISHES. INFILL AFTER ANY DEMOLITION OF MATERIALS & ENSURE THEY ARE CLEAN & FREE FROM OBSTRUCTIONS SO NEW WORK IS NOT ADVERSELY AFFECTED.
- PROTECT ALL SIGNIFICANT AREAS / ELEMENTS TO REMAIN DURING DEMOLITION TYP.
- PLUMBING, PIPING & DUCTWORK TO BE REMOVED SHALL BE TERMINATED AND CAPPED IN ACCORDANCE W/ ALL LOCAL & PROVINCIAL CODES WHICH GOVERN THIS WORK.
- ALL ELEC. WIRING TO BE REMOVED SHALL BE REMOVED BACK TO THE POINT OF ORIGIN, I.E. ELEC. BREAKER PANEL.
- ALL ABANDONED THROUGH-FLOOR PENETRATIONS ARE TO BE FILLED IN TO MATCH THICKNESS OF EXISTING TO REMAIN.
- CONTRACTOR TO PROVIDE REPAIRS TO EX. WALLS TO REMAIN WHERE ADJOINING WALLS ARE REMOVED OR NEW OPENINGS ARE INSTALLED.
- PROTECT ALL EX. BLDG. TO REMAIN COMPONENTS FROM DAMAGE. REPAIR ANY DAMAGED CAUSED BY THIS DEMOLITION WORK.
- CONTRACTOR TO HOARD OFF DEMO. AREA TO PREVENT ACCESS FROM ANYONE NOT ENGAGED IN THE WORK OF THIS DEMOLITION SCOPE.
- CONTRACTOR TO HOARD OFF ALL EXPOSED DOORWAYS AND CORRIDOR OPENINGS INTO THE REMAINING AREAS OF THE EXISTING BUILDING. HOARDINGS TO PROVIDE WEATHER-TIGHT CLOSURE TO PREVENT RAIN, SNOW OR ANY OTHER SOURCE OF MOISTURE INTO THE EXISTING BUILDING. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- CONTRACTOR TO PROTECT ALL EXPOSED PORTIONS OF THE EXISTING BUILDING WHICH WERE NOT PREVIOUSLY EXPOSED TO WEATHER FROM WEATHER AND MOISTURE. CONTRACTOR TO REPLACE AND/OR REPAIR ANY DAMAGE CAUSED BY INSUFFICIENT PROTECTION.
- REFER TO MECHANICAL, ELECTRICAL AND STRUCTURAL DEMOLITION DRAWINGS FOR FULL SCOPE OF DEMOLITION PERTAINING THOSE DISCIPLINES.

Autodesk Docs://King Edward Elevator/King Edward PS - 2022.05.27.rvt