Tree Table				
Tree #	Type	Trunk Ø (cm)	Canopy (m)	Height (m)
1	Deciduous	20	6	6
2	Deciduous	20	6	7
3	Deciduous	45	11	13
4	Deciduous	40	9	11
5	Deciduous	20	4	10
6	Deciduous	15	5	5
7	Coniferous	25	2	8
8	Coniferous	30	5	12
9	Coniferous	35	6	15
10	Coniferous	35	6	12
11	Coniferous	35	6	10
12	Coniferous	30	6	17
13	Coniferous	40	5	16
14	Coniferous	35	6	10
15	Coniferous	25	5	10
16	Coniferous	10	2	6
17	Deciduous	15	5	6
18	Deciduous	30	8	8
19	Deciduous	20	5	9
20	Deciduous	15	3	5
21	Deciduous	40	12	17
22	Deciduous	40	12	15
23	Deciduous	40	11	14
24	Deciduous	35	14	15
25	Deciduous	50	16	16
26	Coniferous	40	5	12
27	Coniferous	40	7	12
28	Coniferous	55	9	16
29	Coniferous	30	4	11

Notes:

- DISTANCES ARE IN METERS AND DECIMALS THEREOF.
- COORDINATES ARE BASED ON GNSS TIES TO ASCM 98434.
- COORDINATES ARE IN GROUND USING COMBINED SCALE FACTOR = 0.999731.
- PROJECTION: 3° DEGREE TRANSVERSE MERCATOR (3TM)
- HORIZONTAL DATUM: NORTH AMERICA DATUM 1983 (NAD83).
- ADOPTED VERTICAL DATUM: CANADIAN VERTICAL DATUM 1928 (CVD28) VIA HT2.0 GEOID MODEL.
- ORTHOMETRIC REFERENCE MERIDIAN: 114° W.
- ELEVATIONS SHOWN ARE GROUND SPOT ELEVATIONS.
- ON-SITE BURIED UTILITIES WERE LOCATED USING INDIRECT DETECTION PROCEDURES AND ARE SHOWN FOR REFERENCE PURPOSES ONLY.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE INDIVIDUAL UTILITY OWNERS, OPERATORS, OR AUTHORITIES TO OBTAIN ANY REQUIRED PERMITS AND METHODS OF LOCATING AND EXPOSING ANY BURIED FACILITIES PRIOR TO ANY PLANNED GROUND DISTURBANCE.
- UTILITY INFORMATION SHOWN FOR SANITARY, STORM, AND WATER FACILITIES IN THE ROADWAYS WAS OBTAINED FROM THE CITY OF CALGARY'S PUBLISHED DATABASE.
- SOME INVERT INFORMATION WAS NOT OBTAINED DUE TO ICE AND SNOW.
- THIS PARCEL IS NOT WITHIN THE LIMITS OF THE BOW RIVER FLOOD FRINGE.
- PARCEL BOUNDARY IS BASED ON CITY OF CALGARY PARCEL MAPPING AND LIMITED SURVEY PIN TIES.
- LOT 33, BLOCK 16, PLAN 761 0067 IS SUBJECT TO CALGARY INTERNATIONAL AIRPORT ZONING REGULATION 771 147 064.

Legend:

- MAJOR CONTOUR 1.0m. INTERVAL
- MINOR CONTOUR 0.2m. INTERVAL
- SPOT ELEVATION
- FOUND STATUTORY IRON POST
- FOUND I. BAR
- SUBJECT PARCEL BOUNDARY
- ADJACENT PARCEL LINEWORK
- RIGHT OF WAY BOUNDARY
- FENCE
- FENCE - CHAINLINK
- FENCE - POST AND CABLE
- POWER POLE
- GUY WIRE
- LIGHT STANDARD
- MANHOLE
- FIRE HYDRANT
- VALVE
- SIGN
- OUTLET ON POST
- ELECTRICAL LINES - BURIED
- ELECTRICAL LINES - OVERHEAD
- GAS LINE
- STORM LINE
- SANITARY LINE
- COMMUNICATIONS - BURIED LINE
- COMMUNICATIONS - OVERHEAD LINE
- WATER MAIN
- CULVERT
- DECIDUOUS TREE
- CONIFEROUS TREE
- SHRUBS/BUSHES

NORTH

No.	Revision Description	By	Date	Appr
00	ISSUED TO CLIENT	J.D.	APR. 14, 2025	J.D.

Title:

TOPOGRAPHIC SITE SURVEY

Job Description:

LOT R33, BLOCK 16 PLAN 761 0067 &
LOT R19, BLOCK 16, PLAN 741 0438
4225 44 AVENUE N.E.
CALGARY AB

Client:

Calgary Board of Education

Watt Consulting Group Ltd.
1300, 736 6th Avenue S.W.
Calgary, AB, T2P 3T7
T. 403.273.9001
F. 403.273.3440
www.wattconsultinggroup.com

Drawn: N.K.	Field Surveyor(s): C.A./B.W.			
Draft Chk:	Survey Date: MARCH 25, 2025			
Approved: N.K.	Date: APRIL 11, 2025	Sheet: 01	Total Sheets: 02	
Scale: 1:500	File #: 23L0506			

Scale: 1:500
0 10 20 30 40 50 Metres

Notes:

- DISTANCES ARE IN METERS AND DECIMALS THEREOF.
- COORDINATES ARE BASED ON GNSS TIES TO ASCM 98434.
- COORDINATES ARE IN GROUND USING COMBINED SCALE FACTOR = 0.999731.
- PROJECTION: 3° DEGREE TRANSVERSE MERCATOR (3TM)
- HORIZONTAL DATUM: NORTH AMERICA DATUM 1983 (NAD83).
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Legend:

- MAJOR CONTOUR 1.0m. INTERVAL
- MINOR CONTOUR 0.2m. INTERVAL
- SPOT ELEVATION
- FOUND STATUTORY IRON POST
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- SUBJECT PARCEL BOUNDARY
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- COMMUNICATIONS - BURIED LINE
- COMMUNICATIONS - OVERHEAD LINE
- WATER MAIN
- CULVERT
- DECIDUOUS TREE
- CONIFEROUS TREE
- SHRUBS/BUSHES

NORTH

WHITERIDGE WAY N.E.

ANNIE GALE SCHOOL
BRICK FACADE EXTENDS UP TO 35mm BEYOND FOUNDATION

16
R33
PLAN 761 0067

16
R19
PLAN 741 0438

ASPHALT WALKWAY
ASPHALT PAD
ASPHALT LANE
CONC. WALKWAY
CONC. PLAZA
RAISED PLANTER
CONC. RET. WALL 0.3-0.5m HIGH
CONC. RET. WALL 0.4-1.0m HIGH
CONC. RET. WALL 0.6-1.0m HIGH
CONC. RET. WALL 0.3-0.8m HIGH
WOOD RET. WALL 0.4m HIGH
WOODEN FENCE 2.0m HIGH
CHAIN LINK FENCE 1.2m HIGH
CABLE GATE
SHED
BIKE RACKS
ELECTRIC PANEL W/ GUARD RAIL
FLAG POLE
BENCH
PILLAR
VENT
UTILITY BOX ON CONC. PAD W/ BOLLARDS
MIX OF CONIFEROUS AND DECIDUOUS TREES AND SHRUBS
TRUNK Ø = 5-30cm
CANOPY = 2-5m
HEIGHT = 4-11m

LANDING 1.0m HIGH
WING WALL
STEPS
SLAB @ DOOR = 1100.01
SLAB @ DOOR = 1099.00
ROOF = 1106.72
ROOF = 1105.51
ROOF = 1105.52
SLAB @ DOOR = 1099.02
SLAB @ DOOR = 1099.99
ROOF = 1108.00
SLAB @ DOOR = 1099.00
ROOF = 1108.01
SLAB @ DOOR = 1099.01
ROOF = 1105.90
ROOF HIGH POINT = 1110.60
CB RIM = 1098.15
S. INV. = 1094.33
CB RIM = 1097.50
S. INV. = 1096.08
CB RIM = 1097.63
S. INV. = 1095.92
N. INV. = 1095.88
S.W. INV. = 1096.00
MH RIM = 1098.63
W. INV. = 1095.83
E. INV. = 1096.06
200 PVC
150 PVC
250 CON
V7592

Scale: 1:250
0 5 10 15 20 25 Metres

No.	Revision Description	By	Date	Appr
00	ISSUED TO CLIENT	J.D.	APR. 14, 2025	J.D.

Title:

TOPOGRAPHIC SITE SURVEY

Job Description:

LOT R33, BLOCK 16 PLAN 761 0067 &
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4225 44 AVENUE N.E.
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Drawn: N.K.	Field Surveyor(s): C.A./B.W.		
Draft Chk:	Survey Date: MARCH 25, 2025		
Approved: N.K.	Date: APRIL 11, 2025	Sheet:	Total Sheets:
Scale: 1:250	File #: 23L0506	02	02

ANNIE GALE SCHOOL MODERNIZATION

577 WHITERIDGE WAY NE, CALGARY, AB T1Y 4S8

Alberta Infrastructure

START ARCHITECTURE

Project #:	**25116**
Issue:	**ISSUED FOR DEVELOPMENT PERMIT**
Date:	**2025-12-12**
Project ID:	**-**
Building No.:	**B2524a**
Plan No.:	**-**
CBE Project #:	**107117**
CBE Jurisdiction / School / Facility #:	**3030 / 9686 / F1643**

NOT FOR CONSTRUCTION

ARCHITECTURAL

START ARCHITECTURE

START ARCHITECTURE
9431 - 41st Avenue NW
Edmonton, AB T6E 5X7
780.451.1240
www.startarchitecture.ca

ELECTRICAL

SMP

smp engineering

CIVIL

AL TERRA

Al-Terra Engineering Ltd.

LANDSCAPE

GROUNDCUBED

groundcubed

DP SHEET LIST - ARCHITECTURAL

SHEET #	DESCRIPTION
100	KEYNOTES, ABBREVIATIONS, NOTES & SYMBOL LEGEND
101	EXISTING AND NEW ASSEMBLIES & MATERIALS
102	LIFE-SAFETY PLANS & BUILDING CODE ANALYSIS
103	INSTRUCTIONAL AREA PLANS
104	OVERALL SITE PLAN, SITE DETAILS & BYLAW OUTLINE
105	SITE PLAN - EXISTING & DEMOLITION
106	SITE PLAN
107	ROOF PLAN - TILE A - EXISTING & DEMOLITION
108	ROOF PLAN - TILE A - NEW
109	ROOF PLAN - TILE B - EXISTING/DEMOLITION & NEW
111	FLOOR PLAN - TILE A MAIN FLR - EXISTING & DEMOLITION
112	FLOOR PLAN - TILE A SECOND FLR - EXISTING & DEMOLITION
113	FLOOR PLANS - TILE B MAIN & SECOND - EXISTING & DEMOLITION
114	REFLECTED CEILING PLAN - TILE A - MAIN FLR- EX. & DEMO.
115	REFLECTED CEILING PLAN - TILE A - SECOND FLR- EX. & DEMO.
116	REFLECTED CEILING PLANS - TILE B -MAIN & SECOND - EX. & DEMO.
117	FLOOR PLAN - OVERALL MAIN
118	FLOOR PLAN - OVERALL SECOND
119	FLOOR PLAN - TILE A - MAIN FLOOR
120	FLOOR PLAN - TILE A - SECOND FLOOR
121	FLOOR PLANS - TILE B - MAIN & SECOND
122	ENLARGED FLOOR PLANS - CTS & WASHROOMS
123	REFLECTED CEILING PLAN - TILE A - MAIN FLOOR
124	REFLECTED CEILING PLAN - TILE A - SECOND FLOOR
125	REFLECTED CEILING PLANS - TILE B - MAIN & SECOND FLOOR
130	BUILDING ELEVATIONS - EXISTING & DEMOLITION
131	BUILDING ELEVATIONS
140	BUILDING SECTIONS
141	BUILDING SECTIONS

SHEET LIST - ELECTRICAL DP

SHEET #	DESCRIPTION
401.	SITE PLAN - ELECTRICAL
402.	SITE PLAN - LIGHTING CALCULATIONS
403.	LUMINAIRE CUTSHEETS - TYPE 300
404.	LUMINAIRE CUTSHEETS - TYPE 301

DP SHEET LIST - CIVIL

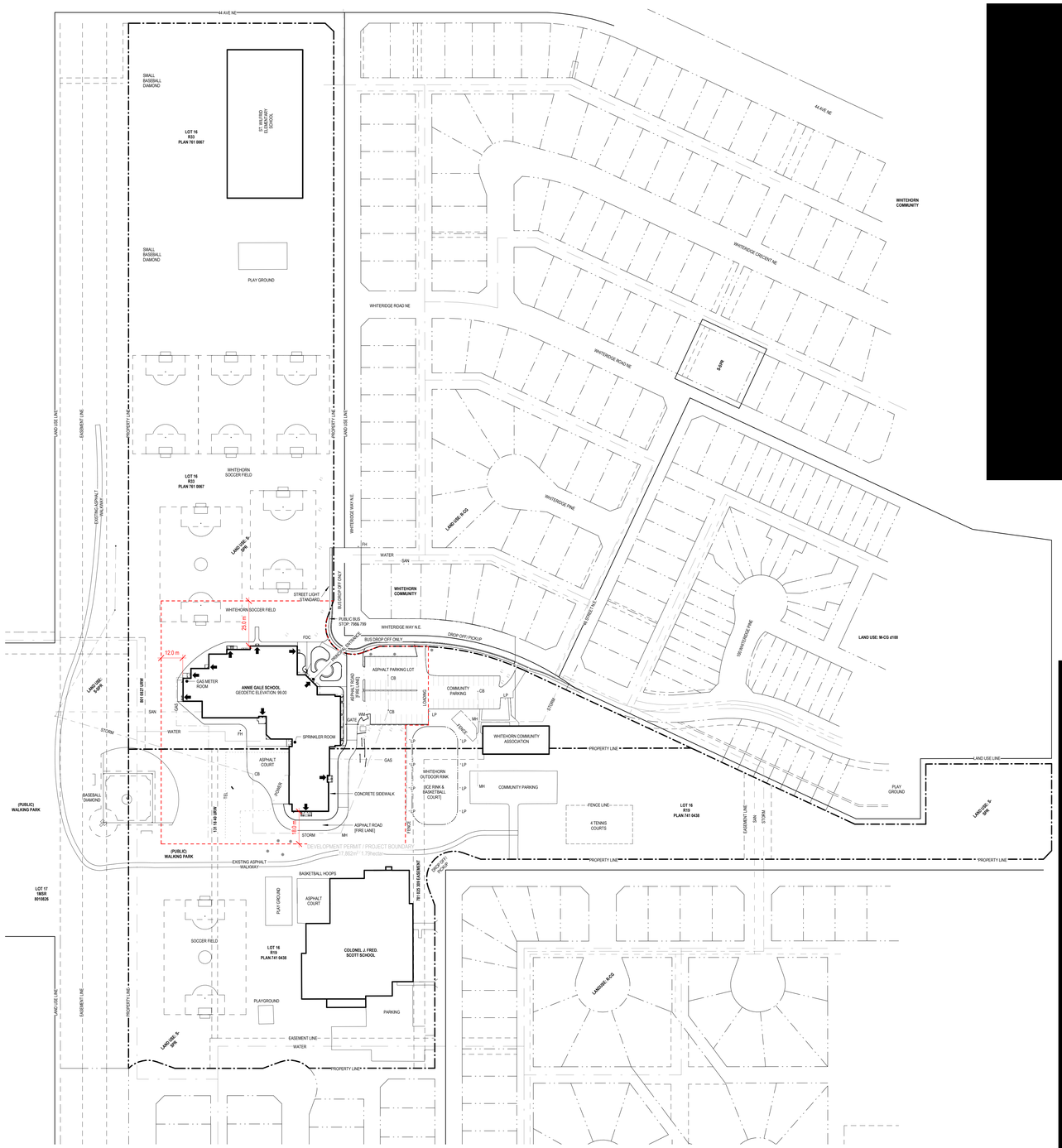
SHEET #	DESCRIPTION
501	SITE SERVICING PLAN
502	SITE GRADING PLAN

DP SHEET LIST - LANDSCAPE

SHEET #	DESCRIPTION
701	LANDSCAPE REMOVALS PLAN
702	LANDSCAPE PLAN
703	LANDSCAPE DETAILS

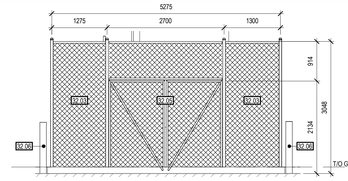


DP COVER

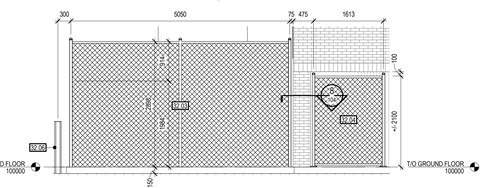


1 / 104 OVERALL SITE LOCATION PLAN
1 : 1000

[redacted]



3 / 104 DUST COLLECTOR ENCLOSURE, WEST ELEV.
1 : 50



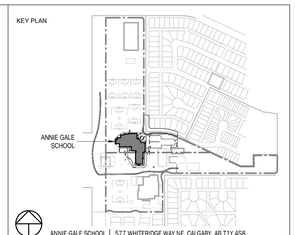
4 / 104 DUST COLLECTOR ENCLOSURE, SOUTH ELEV.
1 : 50

[redacted]

CITY OF CALGARY LAND USE BYLAW 1P2007 REQUIREMENTS

ADDRESS:	ANNIE GALE SCHOOL - 577 WHITERIDGE WAY NE, CALGARY, AB T1Y 4S8
LEGAL ADDRESS	LOT 16, R33, PLAN 761 0067 & LOT 16, R19, PLAN 741 0438
LAND USE DISTRICT	S-SPR
LAND USE ZONING:	S-SPR - SPECIAL PURPOSE - SCHOOL, PARK AND COMMUNITY RESERVE WITHIN AIRPORT VICINITY PROTECTION AREA CALGARY INTERNATIONAL AIRPORT VICINITY PROTECTION AREA REGULATION APPLY
PURPOSE	SCHOOL, PARKS, OPEN SPACE, AND RECREATION FACILITIES
POPULATION:	MAX. 640 STUDENTS (GRADE 6-9) + 38 STAFF
GROSS FLOOR AREA:	6,633 m²
HEIGHT:	EXISTING 8.9m
SETBACKS:	EXISTING, OTHERWISE 3m
LANDSCAPE:	EXISTING, NO IRRIGATION
SIDEWALKS:	MIN. 2m WIDTH
STANDARD PARKING:	DROP OFF / PICK UP: K-9: MIN. 2.5 PER 100 STUDENTS & MIN 5 STALLS = 16 STALLS REQ. EXISTING SCHOOL BUS DROP OFF, PUBLIC BUS STOP & ALONG PUBLIC STREETS 1 PARKING STALL PER 100m² OF GROSS USABLE FLOOR AREA REQUIRED; 6633/100m²=67; 40 STAFF PARKING EXISTING, NO NEW PROPOSED
BICYCLE PARKING:	CLASS 1: 3% OF MAX. EMPLOYEES = 12 SECURED OR CONTROLLED STALLS REQ.; 6x 2PLACE BIKE RACKS = 12 PROPOSED CLASS 2: 10% OF MAX. STUDENTS = 64 UNSECURED / UNCONTROLLED STALLS REQ.; 6x 18 PLACE BIKE RACKS = 108 STALLS EXISTING
BARRIER FREE PARKING:	EXISTING AS PART OF PARKING LOT
LOADING SPACE:	3.1x3.2m; 4.3M CLEAR; 1 PER 9000SQM = 1 REQUIRED / 1 EXISTING
GARBAGE:	ENCLOSURE REQUIRED AND EXISTING
MECHANICAL SCREENING:	REQUIRED TO SCREEN TO RESIDENTIAL DISTRICTS LOCATED 30M OF EQUIPMENT USING LINE OF SIGHT 1.7M ABOVE GRADE
SOLAR COLLECTORS:	WALL OR ROOF ALLOWED
WIND ENERGY CONVERSION SYSTEMS:	ALLOWED
WALK SCORE:	60 WALK SCORE, 60 GOOD TRANSIT, 73 VERY BIKEABLE

KEY PLAN



ANNIE GALE SCHOOL | 577 WHITERIDGE WAY NE, CALGARY, AB T1Y 4S8

KEYNOTE LEGEND

KEY	DESCRIPTION
1.82	REMOVE AND REPLACE CRACKED, DAMAGED MORTAR BETWEEN BRICKS
32.03	3048mm HEIGHT CHAIN LINK FENCE c/w BARB WIRE EXTENSIONS ABOVE & CONCRETE PILE SUPPORT
32.04	2100mm HEIGHT CHAIN LINK FENCE SECTION c/w SURFACE MOUNT BASE PLATE & BOLTED CONNECTION
32.05	2100mm HEIGHT CHAIN LINK FENCE DOUBLE GATE c/w 3 HINGES EACH SIDE & PADLOCK HARDWARE; 915 HEIGHT CHAIN LINK FENCE SECTION c/w BARB WIRE EXTENSIONS ABOVE
32.06	1219mm HEIGHT BOLLARD, PAINTED SAFETY YELLOW

Rev. / Issue	Date	Description
2	2025-08-26	ISSUED FOR DD DRAFT
3	2025-09-09	ISSUED FOR DD REPORT
5	2025-11-12	ISSUED FOR 60% DRAFT
6	2025-11-27	ISSUED FOR 60%
7	2025-12-12	ISSUED FOR DEVELOPMENT PERMIT

NOT FOR CONSTRUCTION

START ARCHITECTURE
9431 - 41st Avenue NW
Edmonton, AB T6E 5X7
780.451.1240
www.startarchitecture.ca

Alberta Infrastructure

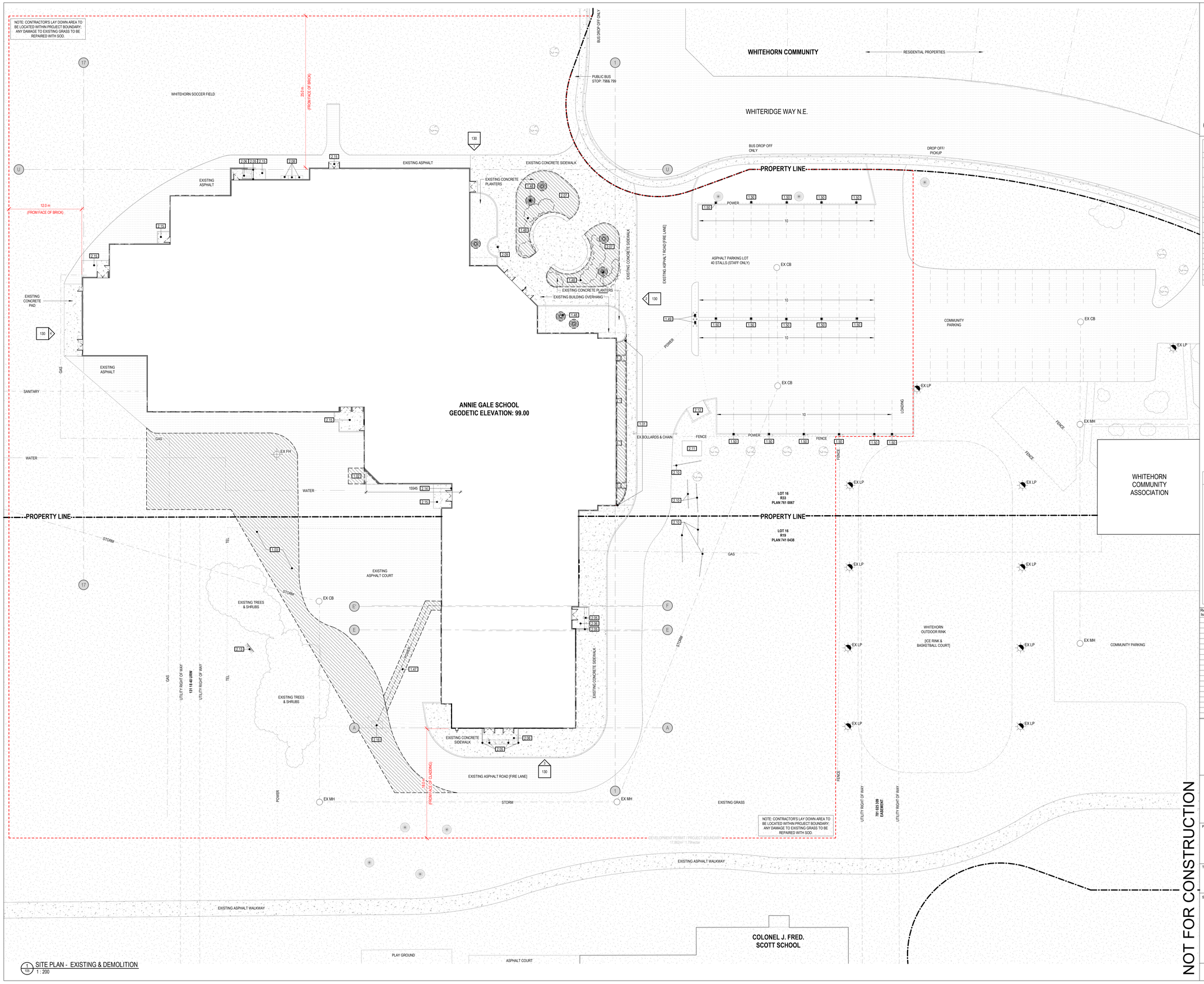
PROJECT
ANNIE GALE SCHOOL MODERNIZATION

TITLE
OVERALL SITE PLAN, SITE DETAILS & BYLAW OUTLINE

SEAL

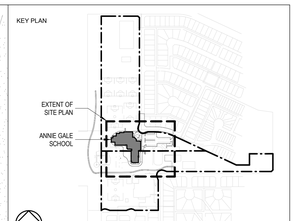
PROJECT ID	PLAN NO.	PHASE
-	-	CD
BUILDING NO.	SITE NO.	DISCIPLINE
B2524a	-	A
DRAWN BY	CHECKED BY	SCALE
KE	CW	As indicated
DATE		SHEET NO
2025-12-12		104

DOCUMENT CODE



1 / 105 SITE PLAN - EXISTING & DEMOLITION
1 : 200

KEY PLAN



ANNIE GALE SCHOOL | 577 WHITERIDGE WAY NE, CALGARY, AB T1Y 4S8

KEYNOTE LEGEND

KEY	DESCRIPTION
1.01	REMOVE & DISPOSE SOIL AT NEW CONCRETE SIDEWALK; REFER TO SITE PLAN & TYP. DETAILS
1.02	REMOVE & DISPOSE ASPHALT AT NEW CONCRETE PAD & BOLLARDS FOR NEW DUST COLLECTOR; REFER TO SITE PLAN & DETAILS
1.03	REMOVE & DISPOSE GRASS & SOIL AT NEW ASPHALT; REFER TO LANDSCAPE & TYP. DETAILS
1.47	REMOVE, DISPOSE & RENEW ASPHALT / CONCRETE. WHERE TRENCHING IS REQUIRED FOR UTILITY WORK; REFER TO ELECTRICAL, CIVIL & LANDSCAPE
1.48	REMOVE & REPLACE TREES / PLANTING; REFER TO LANDSCAPE
1.49	REMOVE & REPLACE CAR PLUG PANEL; REFER TO ELECTRICAL
1.50	DISCONNECT, REMOVE & REPLACE RECEPTACLES IN PEDESTALS; REFER TO ELECTRICAL
2.05	EXISTING METAL RAILING(S); PATCH, REPAIR & RE-PAINT
2.06	EXISTING CONCRETE STAIR(S); SURFACE TO BE PATCHED, REPAIRED & TOP & BOTTOM NOSING TO BE RE-PAINTED
2.07	EXISTING RAISED CONCRETE PLANTER
2.08	EXISTING STORAGE CABINETS; REPAINT TO MATCH NEW DOOR/FRAME PAINT COLOR
2.09	EXISTING FLAG POLE
2.10	EXISTING BIKE RACKS
2.11	EXISTING SHED/RECYCLE STATION
2.12	EXISTING GARBAGE BIN ENCLOSURE
2.13	EXISTING BENCH, REFER TO LANDSCAPE
2.14	EXISTING SIAMESE CONNECTION, REFER TO MECHANICAL
2.15	EXISTING CONCRETE APRON
2.16	EXISTING UTILITY BOX & BOLLARDS ON CONCRETE PAD

SITE PLAN LEGEND - EXISTING & DEMOLITION

- EXTENT OF DEMOLITION
- EXISTING GRASS
- EXISTING ASPHALT
- EXISTING CONCRETE/SIDEWALK
- INDICATES DEMOLITION
- INDICATES LEED BOUNDARY
- INDICATES LINE OF BUILDING OVERHANG ABOVE
- EXISTING TREE TO REMAIN
- REMOVE & DISPOSE EXISTING TREE

Rev. / Issue	Date	Description
2	2025-08-26	ISSUED FOR DD DRAFT
3	2025-09-09	ISSUED FOR DD REPORT
5	2025-11-12	ISSUED FOR 60% DRAFT
6	2025-11-27	ISSUED FOR 60%
7	2025-12-12	ISSUED FOR DEVELOPMENT PERMIT

START ARCHITECTURE
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Edmonton, AB T6E 5X7
780.451.1240
www.startarchitecture.ca

Alberta Infrastructure

PROJECT
ANNIE GALE SCHOOL MODERNIZATION

TITLE
SITE PLAN - EXISTING & DEMOLITION

SEAL

PROJECT ID	PLAN NO.	PHASE
-	-	CD
BUILDING NO.	SITE NO.	DISCIPLINE
B2524a	-	A
DRAWN BY	CHECKED BY	SCALE
KE	CW	As indicated
DATE		SHEET NO.
2025-12-12		105

DOCUMENT CODE

NOTE: CONTRACTOR'S LAY DOWN AREA TO BE LOCATED WITHIN PROJECT BOUNDARY; ANY DAMAGE TO EXISTING GRASS TO BE REPAIRED WITH SOD.

WHITEHORN SOCCER FIELD

25.0 m (FROM FACE OF BRICK)

12.0 m (FROM FACE OF BRICK)

BUS DROP OFF ONLY

PUBLIC BUS STOP: 798& 799

WHITEHORN COMMUNITY

RESIDENTIAL PROPERTIES

WHITERIDGE WAY N.E.

BUS DROP OFF ONLY

DROP OFF/ PICKUP

PROPERTY LINE

EXISTING ASPHALT

EXISTING CONCRETE SIDEWALK

EXISTING CONCRETE PLANTERS

EXISTING ASPHALT

EXISTING CONCRETE PAD

EXISTING BUILDING OVERHANG

EXISTING CONCRETE SIDEWALK

EXISTING ASPHALT ROAD [FIRE LANE]

ASPHALT PARKING LOT
40 STALLS (STAFF ONLY)

COMMUNITY PARKING

CLASS 1 BIKE RACKS ALONG BUILDING WITH SUPERVISION FROM ADJACENT ADMIN AREA

EX BOLLARDS & CHAIN

LOADING

ANNIE GALE SCHOOL
GEODETIC ELEVATION: 99.00

DUST COLLECTOR SAFETY RADIUS, CONFIRM WITH MANUFACTURER'S DATA

EX FH

WATER

SANITARY

GAS

POWER

FENCE

EX CB

EX LP

EX MH

WHITEHORN COMMUNITY ASSOCIATION

LOT 16
R13
PLAN 761 0067

LOT 16
R10
PLAN 741 0438

CLASS 2 BIKE RACKS

PROPERTY LINE

STORM

TEL

EXISTING ASPHALT COURT

EXISTING TREES & SHRUBS

EXISTING CONCRETE SIDEWALK

36.0 m (FROM FACE OF CLADDING)

WHITEHORN OUTDOOR RINK
[ICE RINK & BASKETBALL COURT]

COMMUNITY PARKING

UTILITY RIGHT OF WAY
131 118 40 UOW

781 025 339
EASEMENT

EXISTING ASPHALT ROAD [FIRE LANE]

EXISTING GRASS

NOTE: CONTRACTOR'S LAY DOWN AREA TO BE LOCATED WITHIN PROJECT BOUNDARY; ANY DAMAGE TO EXISTING GRASS TO BE REPAIRED WITH SOD.

DEVELOPMENT PERMIT / PROJECT BOUNDARY
17,862m² / 79metar

EXISTING ASPHALT WALKWAY

COLONEL J. FRED. SCOTT SCHOOL

PLAY GROUND

ASPHALT COURT

SITE PLAN
1 : 200

NOT FOR CONSTRUCTION

KEY PLAN

EXTENT OF SITE PLAN

ANNIE GALE SCHOOL

ANNIE GALE SCHOOL | 577 WHITERIDGE WAY NE, CALGARY, AB T1Y 4S8

KEYNOTE LEGEND

KEY	DESCRIPTION
1.47	REMOVE, DISPOSE & RENEW ASPHALT / CONCRETE. WHERE TRENCHING IS REQUIRED FOR UTILITY WORK; REFER TO ELECTRICAL, CIVIL & LANDSCAPE
2.05	EXISTING METAL RAILING(S): PATCH, REPAIR & RE-PAINT
2.06	EXISTING CONCRETE STAIR(S): SURFACE TO BE PATCHED, REPAIRED & TOP & BOTTOM NOSING TO BE RE-PAINTED
2.08	EXISTING STORAGE CABINETS, REPAINT TO MATCH NEW DOOR/FRAME PAINT COLOR
2.09	EXISTING FLAG POLE
2.10	EXISTING BIKE RACKS
2.11	EXISTING SHED/RECYCLE STATION
2.12	EXISTING GARBAGE BIN ENCLOSURE
2.15	EXISTING CONCRETE APRON
2.16	EXISTING UTILITY BOX & BOLLARDS ON CONCRETE PAD
3.02	PATCH & REPAIR EXISTING CONCRETE (WHERE RAILING WAS REMOVED); MATCH EXISTING, MAKE LIKE NEW
8.05	BARRIER FREE PUSH BUTTON TO OPEN; REFER TO HARDWARE SCHEDULE
21.01 a	EXISTING SIAMESE CONNECTION TO BE DEMOLISHED. REFER TO MECHANICAL; PATCH AND REPAIR EXISTING BRICK FAÇADE WITH SALVAGED BRICK, MATCH EXISTING GROUT LINES
21.01 b	NEW SIAMESE FIRE DEPARTMENT CONNECTION, 1200mm ABOVE FINISHED FLOOR c/w RED BEACON MOUNTED 2450mm ABOVE GRADE. REFER TO MECHANICAL
32.01	BIKE RACK; REFER TO LANDSCAPE
32.02	IN-GROUND MOUNTED BENCH; REFER TO LANDSCAPE
32.07	'NO SMOKING' SIGNAGE MOUNTED TO EXISTING POST
32.08	'FDC' WALL MOUNTED SIGNAGE
32.09	WASTE RECEPTACLE; REFER TO LANDSCAPE
32.10	WOOD SLAT BENCH TOP
32.11	NEW LANDSCAPING; REFER TO LANDSCAPE
32.12	NEW CAR PLUG PANEL; REFER TO ELECTRICAL
32.13	NEW RECEPTACLES IN EXISTING PEDESTALS; REFER TO ELECTRICAL
32.14	REPAINT YELLOW SAFETY LINES

SITE PLAN LEGEND - NEW

- EXISTING GRASS
- EXISTING ASPHALT
- NEW ASPHALT
- EXISTING CONCRETE/SIDEWALK
- NEW CONCRETE/SIDEWALK
- INDICATES LEED BOUNDARY
- INDICATES LINE OF BUILDING OVERHANG ABOVE
- EXISTING TREE

Rev. / Issue	Date	Description
2	2025-08-26	ISSUED FOR DD DRAFT
3	2025-09-09	ISSUED FOR DD REPORT
5	2025-11-12	ISSUED FOR 60% DRAFT
6	2025-11-27	ISSUED FOR 60%
7	2025-12-12	ISSUED FOR DEVELOPMENT PERMIT

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Alberta Infrastructure

PROJECT

ANNIE GALE SCHOOL MODERNIZATION

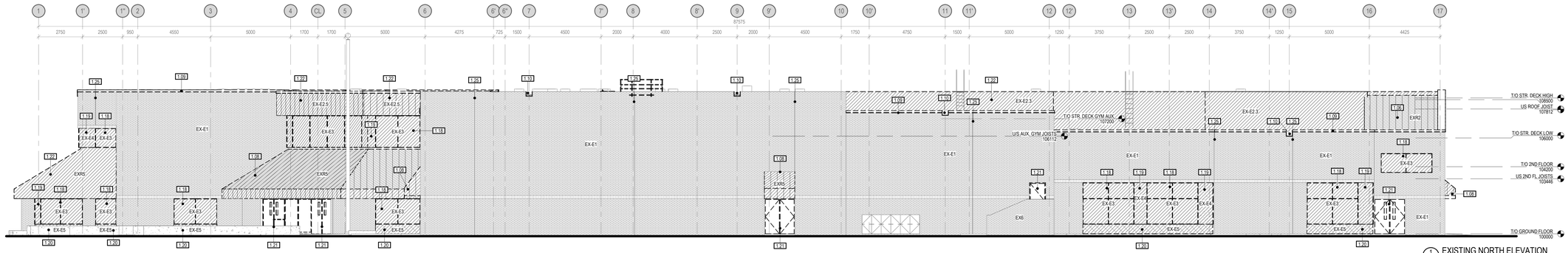
TITLE

SITE PLAN

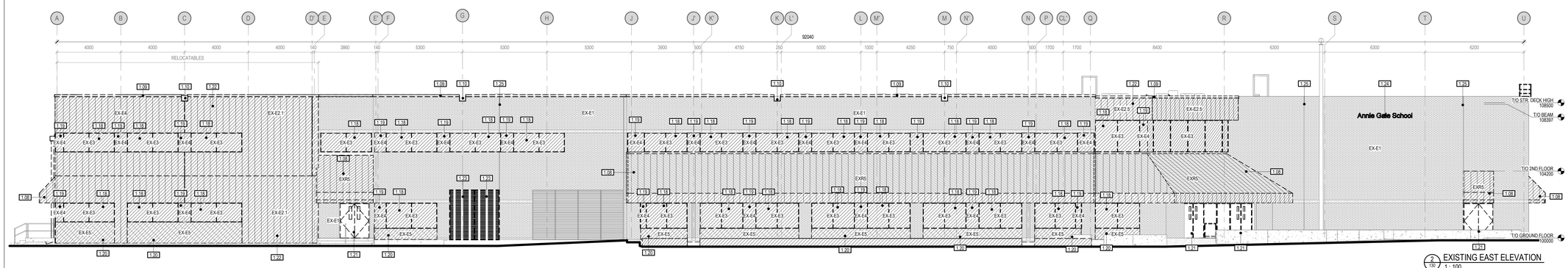
SEAL

PROJECT ID	PLAN NO.	PHASE
-	-	CD
BUILDING NO.	SITE NO.	DISCIPLINE
B2524a	-	A
DRAWN BY	CHECKED BY	SCALE
KE	CW	As indicated
DATE		SHEET NO
2025-12-12		106

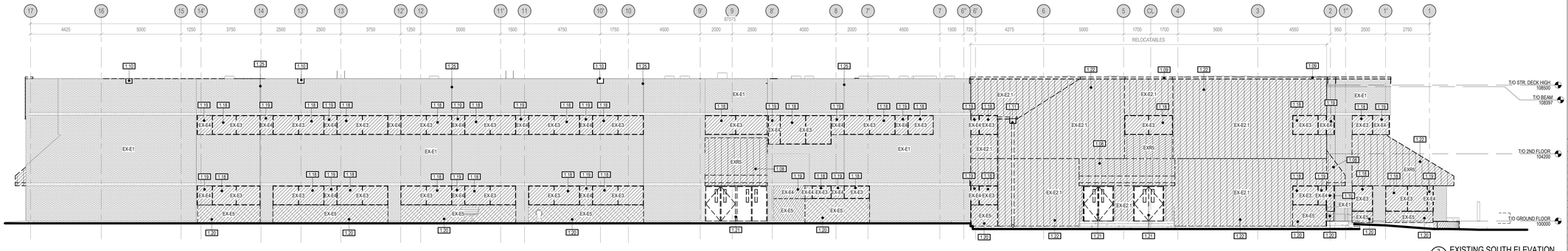
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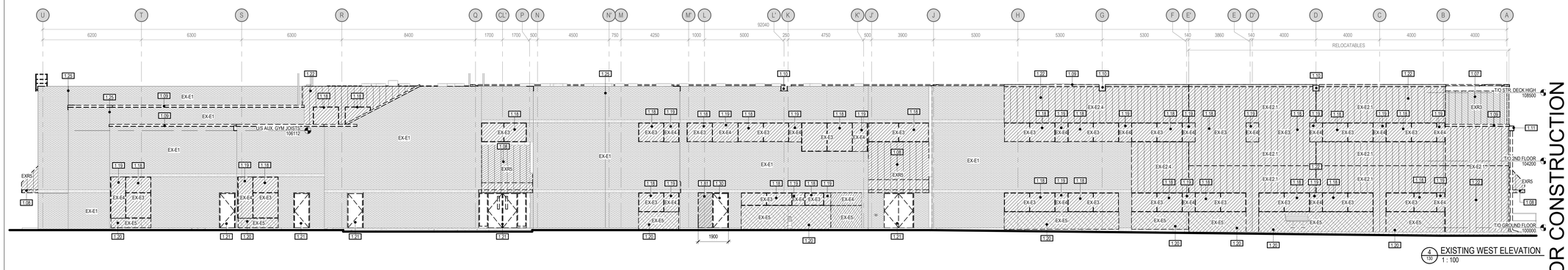
1 / 130 EXISTING NORTH ELEVATION
1 : 100



2 / 130 EXISTING EAST ELEVATION
1 : 100



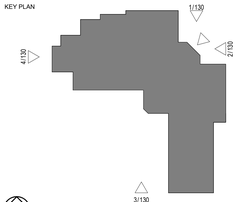
3 / 130 EXISTING SOUTH ELEVATION
1 : 100



4 / 130 EXISTING WEST ELEVATION
1 : 100

NOT FOR CONSTRUCTION

KEY PLAN



ANNIE GALE SCHOOL | 577 WHITERIDGE WAY NE, CALGARY, AB T1Y 4S8

KEYNOTE LEGEND

KEY	DESCRIPTION
1.06	REMOVE & DISPOSE STANDING SEAM METAL ROOFING TO GYPSUM SUBSTRATE, REFER TO TYP. DETAILS FOR EXTENTS
1.07	REMOVE & DISPOSE STANDING SEAM METAL ROOFING TO PLYWOOD SUBSTRATE, REFER TO TYP. DETAILS FOR EXTENTS
1.08	REMOVE & DISPOSE STANDING SEAM METAL OVERHANG, SOFFIT, GUTTERS & DOWNSPOUTS DOWN TO HSS; SELECTIVELY DEMOLISH INSULATION & VAPOUR BARRIER DOWN TO SUBSTRATE FOR NEW INSULATION
1.09	REMOVE & DISPOSE PARAPET METAL CAP FLASHING
1.10	REMOVE & DISPOSE METAL SCUPPER
1.11	REMOVE & DISPOSE METAL SCUPPER & DOWNSPOUTS
1.18	REMOVE & DISPOSE EXTERIOR GLAZING ASSEMBLY, ASSOCIATED SCREENS, FLASHINGS, TRIMS & INTERIOR SILL
1.19	REMOVE & DISPOSE EXTERIOR GLAZING SPANDREL PANEL & ASSOCIATED FLASHING DOWN TO SUBSTRATE
1.20	REMOVE & DISPOSE EXTERIOR ALUMINUM SPANDREL PANEL & ASSOCIATED FLASHING DOWN TO SUBSTRATE
1.21	REMOVE & DISPOSE DOOR PANEL(S) ONLY; PRESSED STEEL FRAME TO REMAIN
1.22	REMOVE & DISPOSE METAL SIDING ASSEMBLY & ASSOCIATED FLASHING DOWN TO SUBSTRATE, REFER TO TYP. DETAILS
1.23	REMOVE & SALVAGE METAL MESH SCREEN FOR RE-INSTALLATION; REMOVE & DISPOSE MECHANICAL LOUVER(S)
1.24	REMOVE & DISPOSE BUILDING SIGNAGE; PATCH & REPAIR HOLES
1.25	SELECTIVELY REMOVE & DISPOSE MASONRY CONTROL JOINT FILLER & INSTALL NEW
1.30	SELECTIVELY REMOVE & DISPOSE CMU, PSF DOORS & WINDOWS TO SUIT NEW LAYOUT
1.81	SELECTIVELY REMOVE & SALVAGE BRICK VENEER TO REPAIR CRACKED BRICKS IN OTHER LOCATIONS

ELEVATION - DEMO LEGEND

- EXISTING EXTERIOR MASONRY WALL TO REMAIN
- DEMOLISH EXISTING EXTERIOR METAL SIDING
- DEMOLISH EXISTING WINDOW
- DEMOLISH EXISTING SPANDREL GLASS
- DEMOLISH EXISTING SPANDREL ALUMINUM PANEL
- DEMOLISH EXISTING STANDING SEAM ROOF, SOFFITS, GUTTERS & DOWNSPOUTS

Rev. / Issue	Date	Description
2	2025-08-26	ISSUED FOR DD DRAFT
3	2025-09-09	ISSUED FOR DD REPORT
5	2025-11-12	ISSUED FOR 60% DRAFT
6	2025-11-27	ISSUED FOR 80%
7	2025-12-12	ISSUED FOR DEVELOPMENT PERMIT

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Alberta Infrastructure

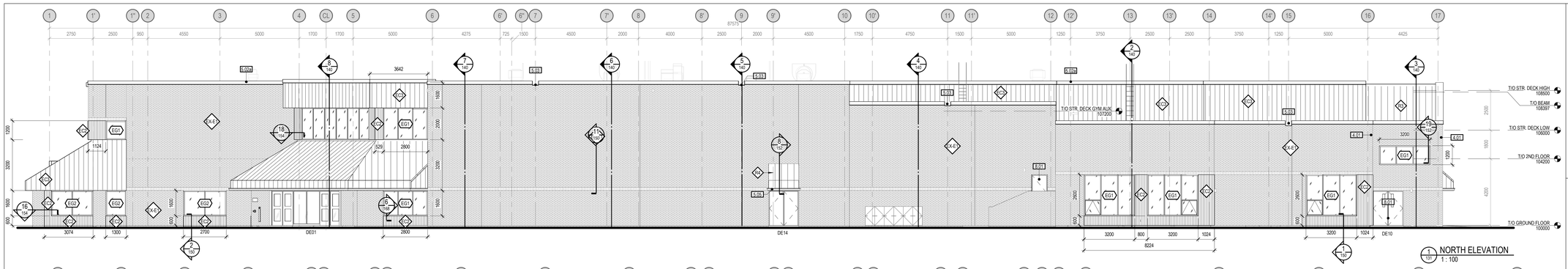
PROJECT
ANNIE GALE SCHOOL MODERNIZATION

TITLE
BUILDING ELEVATIONS - EXISTING & DEMOLITION

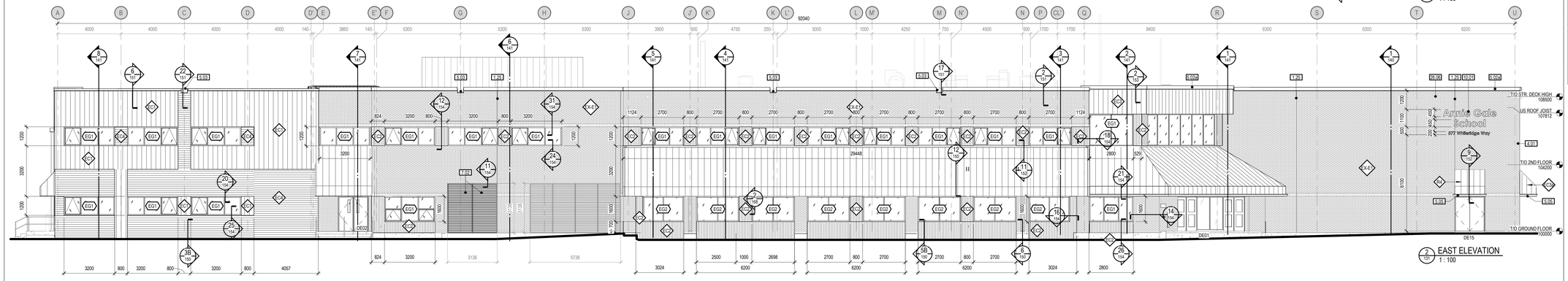
SEAL

PROJECT ID	PLAN NO.	PHASE
-	-	CD
BUILDING NO.	SITE NO.	DISCIPLINE
B2524a	-	A
DRAWN BY	CHECKED BY	SCALE
KE	CW	As indicated
DATE	SHEET NO	
2025-12-12	130	

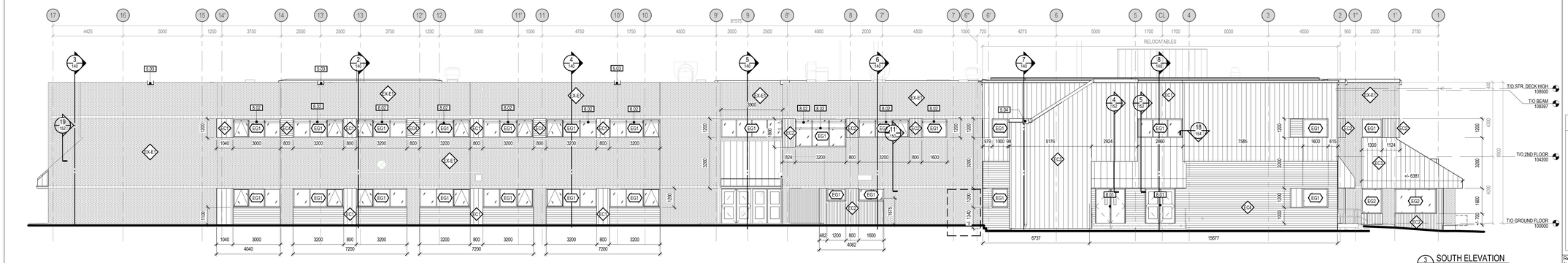
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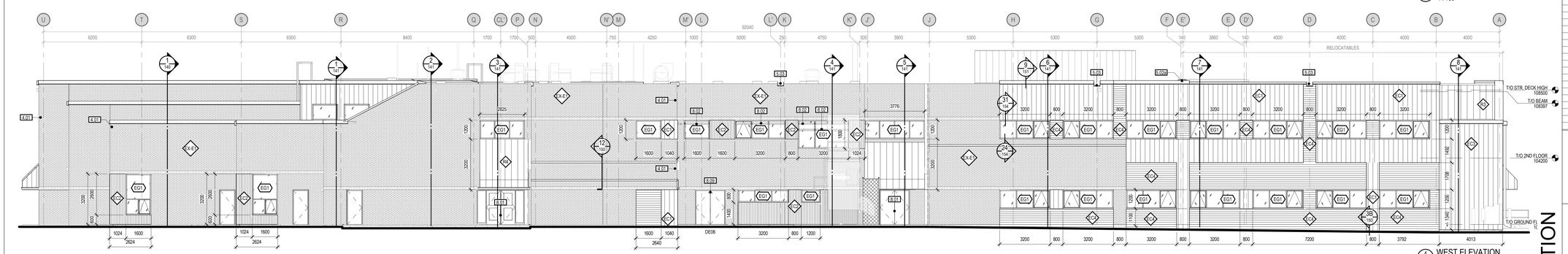
1 131 NORTH ELEVATION
1 : 100



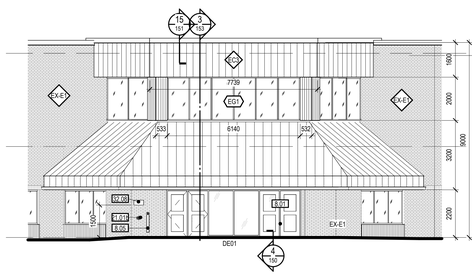
2 131 EAST ELEVATION
1 : 100



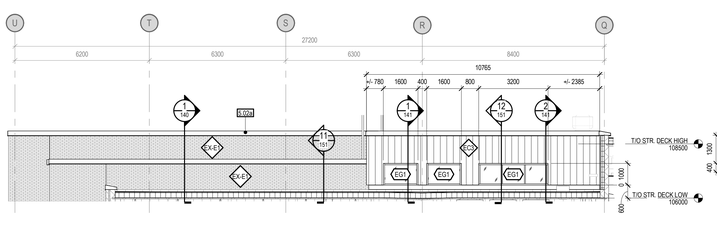
3 131 SOUTH ELEVATION
1 : 100



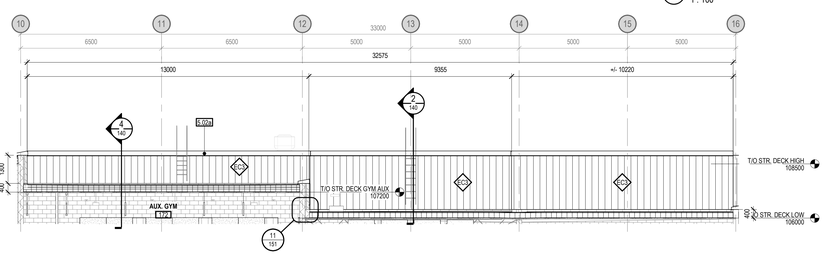
4 131 WEST ELEVATION
1 : 100



5 131 NORTH-EAST ELEVATION - SCHOOL ENTRANCE
1 : 100

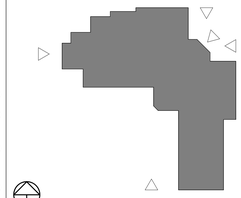


6 131 UPPER WEST ELEVATION
1 : 100



7 131 UPPER NORTH ELEVATION
1 : 100

KEY PLAN



ANNIE GALE SCHOOL | 577 WHITERIDGE WAY NE, CALGARY, AB T1Y 4S8

KEYNOTE LEGEND

KEY	DESCRIPTION
1.25	SELECTIVELY REMOVE & DISPOSE MASONRY CONTROL JOINT FILLER & INSTALL NEW
4.01	DASHED LINE INDICATES NEW VERTICAL CONTROL JOINT, REFER TO TYPICAL DETAIL AND ELEVATIONS FOR LOCATIONS
5.02a	PREFINISHED METAL CAP FLASHING, MATCH COLOR TO ADJACENT WALL CLADDING
5.03	PREFINISHED METAL, SCUPPER, WIDTH TO MATCH EXISTING, MATCH COLOR TO ADJACENT METAL FINISH
5.04	PREFINISHED METAL SCUPPER WITH DOWNSPOUT; MATCH COLOR TO ADJACENT METAL FINISH
5.05	PREFINISHED METAL GUTTER; MATCH COLOR TO ADJACENT METAL FINISH
7.02	MECHANICAL LOUVERS, SIZE TO MATCH EXISTING OPENING, SALVAGED SCREENS TO BE RE-INSTALLED
8.01	NEW DOOR PANEL, SIZE TO MATCH EXISTING DOOR FRAME; SEE DOOR SCHEDULE
8.02	HORIZONTAL SUNSHADES
8.05	BARRIER FREE PUSH BUTTON TO OPEN, REFER TO HARDWARE SCHEDULE
8.09	NEW PSF & DOOR PANEL; SEE DOOR SCHEDULE
10.01	EXTERIOR SCHOOL & ADDRESS SIGNAGE, BLUE PAINTED 10mm ALUMINUM METAL LETTERS C/W STANDARD STUDS WITH SPACERS, TEXT: CENTURY GOTHIC
21.01 b	NEW SIAMESE FIRE DEPARTMENT CONNECTION, 1200mm ABOVE FINISHED FLOOR c/w RED BEACON MOUNTED 2450mm ABOVE GRADE, REFER TO MECHANICAL
26.06	LIGHT FIXTURE; REFER TO ELECTRICAL
32.08	'FDC' WALL MOUNTED SIGNAGE

ELEVATION LEGEND

- EXISTING EXTERIOR MASONRY WALL TO REMAIN
- EXTERIOR CLADDING - EC1 / EC2
- EXTERIOR CLADDING - EC3
- EXTERIOR CLADDING - EC4
- EXTERIOR CLADDING - EC5
- EXTERIOR GLAZING w/ TRIPLE GLAZING UNITS
- GALVANIZED CHAIN LINK FENCE
- OPERABLE WINDOW

Rev. / Issue	Date	Description
2	2025-08-26	ISSUED FOR DD DRAFT
3	2025-09-09	ISSUED FOR DD REPORT
5	2025-11-12	ISSUED FOR 60% DRAFT
6	2025-11-27	ISSUED FOR 60%
7	2025-12-12	ISSUED FOR DEVELOPMENT PERMIT

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Alberta Infrastructure

PROJECT
ANNIE GALE SCHOOL MODERNIZATION

TITLE
BUILDING ELEVATIONS

SEAL	PROJECT ID: -	PLAN NO.: -	PHASE: CD
	BUILDING NO.: B2524a	SITE NO.: -	DISCIPLINE: A
	DRAWN BY: KE	CHECKED BY: CW	SCALE: 1 : 100
	DATE: 2025-12-12	SHEET NO.: 131	
	DOCUMENT CODE		

NOT FOR CONSTRUCTION

Linetype Legend

symbol	description
	property line - refer to civil
	setback
	tree protection fencing (92 l.m)
	comms line - refer to civil
	power line - refer to civil
	gas line - refer to civil
	sewer line - refer to civil
	storm line - refer to civil
	water line - refer to civil

Landscape Legend

symbol	description
	existing tree or shrub - to remain
	existing tree - to be removed (1) - all other landscape to remain
	existing decorative logs and boulders, to be retained during removals and redistributed

Tree Inventory Photos



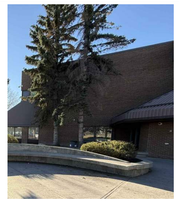
notes:

spruce 1 (right): 300-400mm cal.
spruce 2 (left): 300-400mm cal.



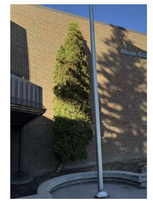
notes:

spruce 3 (left): 300-400mm cal.
spruce 4 (right): 300-400mm cal.



notes:

spruce 5 (right): 300-400mm cal.
spruce 6 (left): 300-400mm cal.



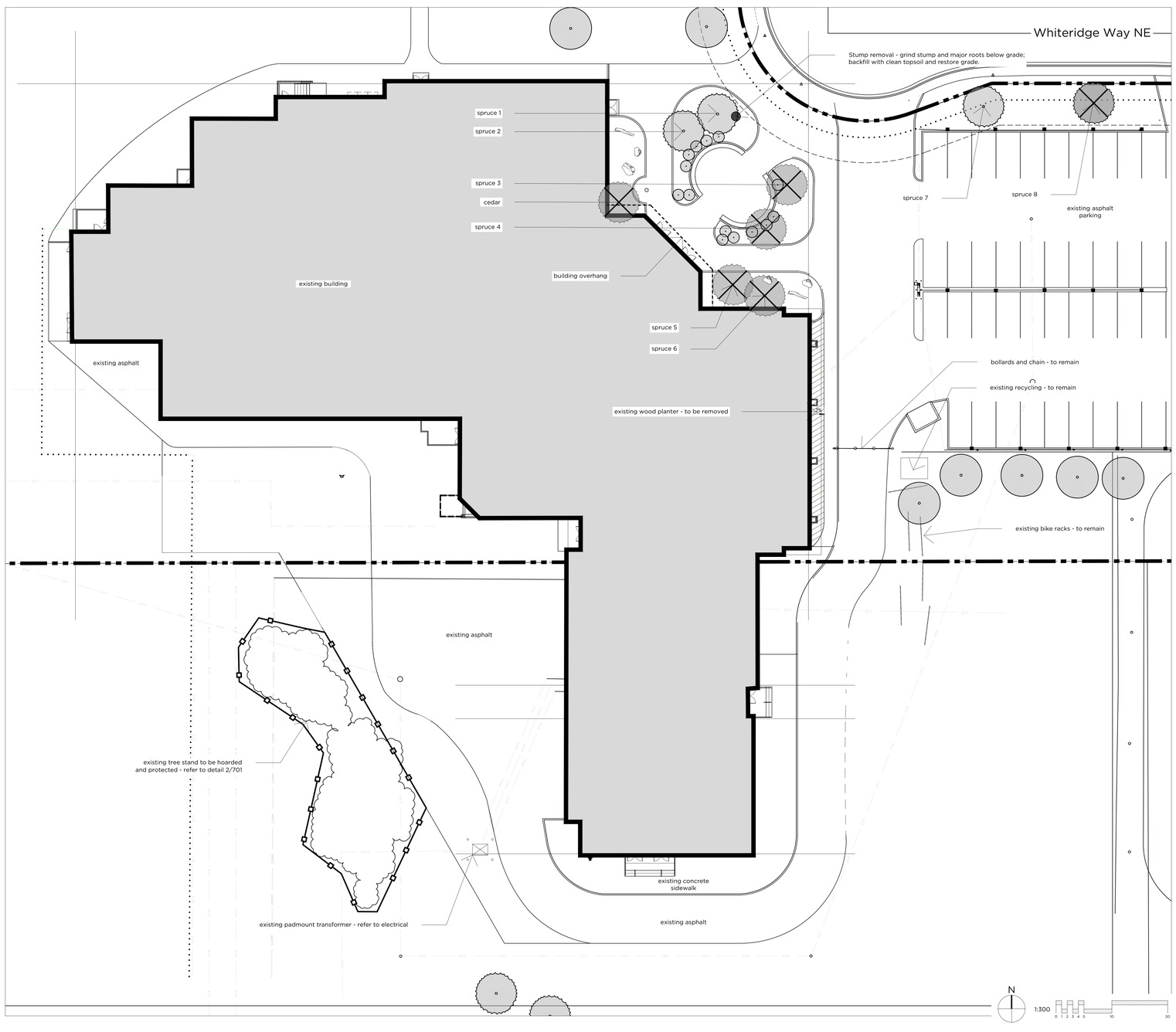
notes:

cedar : 150-200mm



notes:

spruce 7 (left): 300-400mm cal.
spruce 8 (right): dead

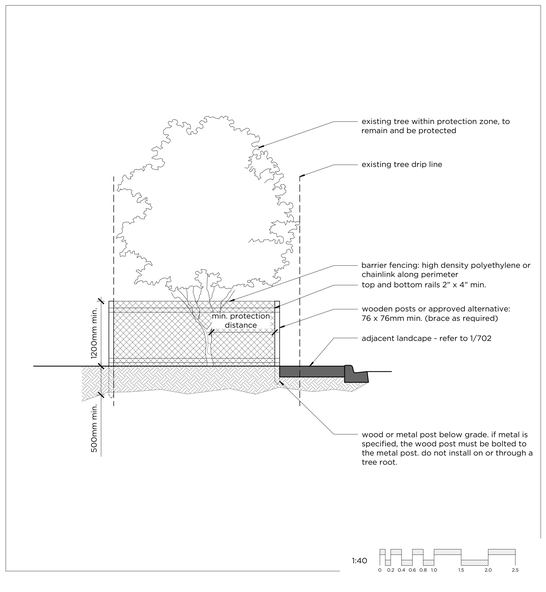


1 701 Landscape Removals Plan
Scale 1:200

Tree Protection Notes

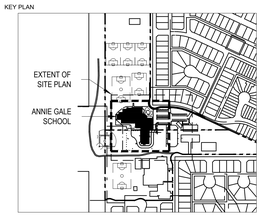
1. Contractor to verify limits of disturbance and reconcile field conditions with drawings and schedules if discrepancies exist.
2. The contractor shall report any discrepancies between site conditions illustrated to those existing at the time of construction to the owner's representative.
3. Contractor is responsible for locating utilities and protecting same from damage during construction. Contact Utility Safety Partners at 1.800.242.3447 prior to installation of tree protection fencing.
4. Tree protection fencing is to be: installed 4m away from tree trunk, where space is available a minimum of 1.2m height a bright, contrasting colour and durable.
5. Area within tree protection fencing with proposed construction is to be approached with caution - consult owner's representative prior to construction.
6. Fencing must not interfere with access to fire hydrants, intersections or traffic signage.
7. Tree protection fencing must be implemented and maintained for the duration of the project.
8. Contractor to ensure signage indicating the protected tree status provided by the City of Calgary is attached to each protective fence.
9. Contractor to conduct pre- and post-construction tree care measures including watering, mulch and soil aeration to ensure existing trees don't die from soil disturbance
10. Those trees within any disturbance shall be watered biweekly throughout the active growing season.
11. Contractor to use anti-compaction devices to minimize root damage when working in close proximity to protective barriers.
12. Typical practice for construction methods and equipment will be used on City of Calgary lands to stub and decommission existing park irrigation from the project area and make adjustments to the boulevard to accommodate parking lot access.
13. The limit of disturbance illustrated includes all proposed land disturbances, excavation zones, trenching and grade changes.
14. No changes to existing street lighting, fire hydrants or utility boxes are proposed.
15. If canopy clearance or root pruning is necessary, Urban Forestry shall be given a minimum two days notice through 311. An approved tree contractor shall complete the work at the contractor's expense.
16. Open cut excavation to be used on public land.
17. Contact information for the Contractor responsible for ensuring work adheres to the approved Tree Protection Plan will be provided upon project award. Prior to construction, the following individual may be contacted for inquiries:

    Ryan Jones, LA, ground3 inc. landscape architects
    ryan.j@groundcubed.com



2 701 Tree Protection Detail
Scale 1:40

KEY PLAN



General Notes

1. site plan prepared using information provided by Start Architecture received October 27th, 2025. contractor is responsible for locating utilities and protecting same from damage during construction. contact Utility Safety Partners at 1-800-242-3447. commencement of work indicates completion of utility locates.
2. all drawings are property of landscape architect. site clean-up is incidental to the work. the contractor shall report any discrepancies between the site conditions shown and to those existing at the time of construction to the owner`s representative.
3. if discrepancies exist between drawings, the largest scale shall be taken as correct. final interpretation belongs to the landscape architect.
4. contractor to coordinate and attend all inspections and approvals required by the owner.
5. all drawings are metric unless otherwise noted.
6. all layout shall be approved on site by landscape architect prior to construction. contractor to notify owner's representative minimum 72 hours prior.
7. contractor shall refer to related disciplines as indicated on plan's where applicable.
8. all soft landscape areas are to be sloped to ensure positive drainage away from structures, u.n.o.
9. all grades provided all to finished grade, top of hard surfaces,
10. disturbance outside limit of construction line to repaired to the satisfaction of the owner's representative.

Irrigation Note

No permanent underground irrigation system to be installed in new landscape areas.

Rev. / Issue	Date	Description
1	25/09/08	issued for DD
2	25/09/29	issued for 60% progress
3	25/11/10	issued for 60% draft
4	25/11/26	issued for 60% progress
5	25/12/12	issued for development permit

groundcubed

Alberta Infrastructure

PROJECT

Annie Gale School Modernization

TITLE

Landscape Removals Plan

SEAL

PROJECT ID	PLAN NO.	PHASE: DD
BUILDING NO.: B2524a	SITE NO.	DISCIPLINE: L
DRAWN BY: TA	CHECKED BY: RJ	SCALE: as indicated
DATE: 2025-11-07	SHEET NO: 701	

DOCUMENT CODE

Linetype Legend

symbol	description
	property line - refer to civil
	setback
	comms line - refer to civil
	power line - refer to civil
	gas line - refer to civil
	sewer line - refer to civil
	storm line - refer to civil
	water line - refer to civil

Landscape Legend

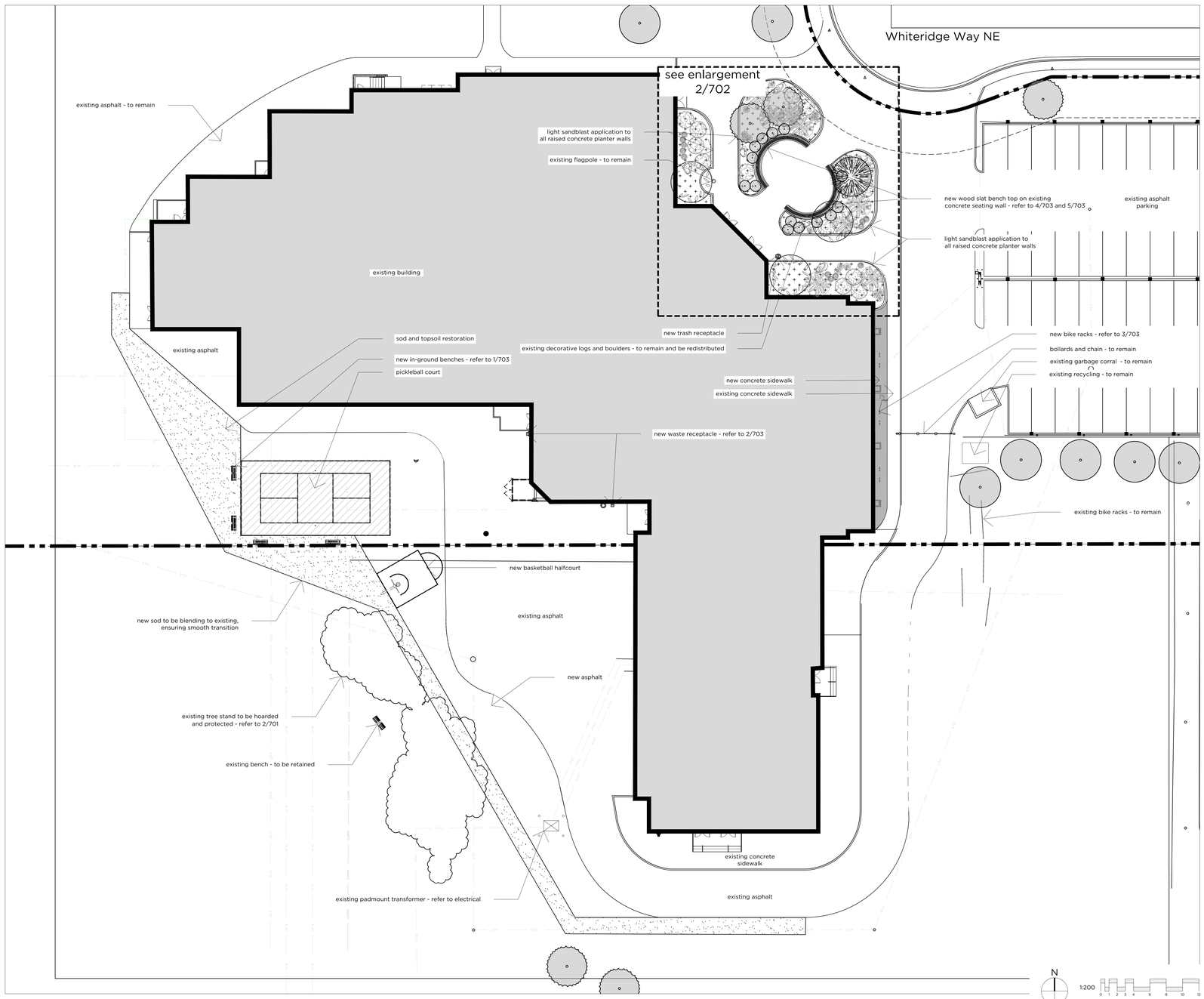
symbol	description
	new topdressing 100mm depth shredded bark mulch on 600 mm minimum depth topsoil
	topsoil and sod restoration
	new brushed concrete surfacing
	new surface-mounted, blue vinylcoated waste receptacle (3) - refer to 2/703
	new in-ground bench, blue vinylcoated (4) - refer to 1/702
	new surface-mounted, blue powder-coated bike rack (6) - refer to 3/703

Planting Schedule

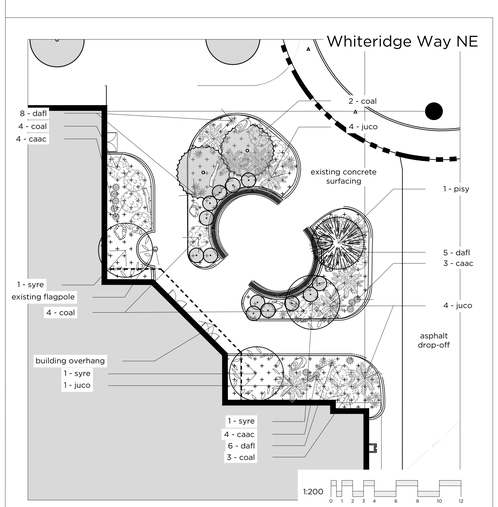
	symb	botanical / common name	qty	inst ht	inst calp	pot
trees	deciduous					
	syre	*syringia reticulata 'ivory silk'*	3	~~~	50 mm	B+B
		ivory silk tree lilac				
	coniferous					
	pisy	*pinus sylvestris*	1	2.0m	~~~	B+B
		scots pine				

	symb	botanical / common name	qty	inst ht	inst sprd	pot
shrubs	deciduous					
	dafr	*dasiphora fruticosa*	16	450mm	~~~	5 gal
		potentilla				
	coal	*cornus alba 'ivory halo'*	9	450mm	~~~	5 gal
		ivory halo dogwood				
	coniferous					
	juco	*juniperus communis*	8	~~~	600mm	5 gal
		common juniper				

	symb	botanical / common name	qty	inst ht	inst sprd	pot
perennials	caac	*calamagrostis x acutiflora 'karl foerster'*	11	~~~	~~~	2 gal
		karl foerster reed grass				

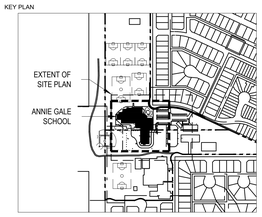


1 Landscape Plan
702 Scale 1:200



2 Entrance Feature Planting Plan
702 Scale 1:200

KEY PLAN



General Notes

1. site plan prepared using information provided by Start Architecture received October 27th, 2025. contractor is responsible for locating utilities and protecting same from damage during construction. contact Utility Safety Partners at 1-800-242-3447. commencement of work indicates completion of utility locates.
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3. if discrepancies exist between drawings, the largest scale shall be taken as correct. final interpretation belongs to the landscape architect.
4. contractor to coordinate and attend all inspections and approvals required by the owner.
5. all drawings are metric unless otherwise noted.
6. all layout shall be approved on site by landscape architect prior to construction. contractor to notify owner's representative minimum 72 hours prior.
7. contractor shall refer to related disciplines as indicated on plan's where applicable.
8. all soft landscape areas are to be sloped to ensure positive drainage away from structures, u.n.o.
9. all grades provided all to finished grade, top of hard surfaces,
10. disturbance outside limit of construction line to repaired to the satisfaction of the owner's representative.

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Rev. / Issue	Date	Description
1	25/09/08	issued for DD
2	25/09/29	issued for 60% progress
3	25/11/10	issued for 60% draft
4	25/11/26	issued for 60% progress
5	25/12/12	issued for development permit

groundcubed

Alberta Infrastructure

PROJECT
Annie Gale School Modernization

TITLE
Landscape Plan

SEAL

PROJECT ID	PLAN NO.	PHASE: DD
BUILDING NO.: B2524a	SITE NO.	DISCIPLINE: L
DRAWN BY: TA	CHECKED BY: RJ	SCALE: as indicated
DATE: 2025-11-07	SHEET NO: 702	

DOCUMENT CODE