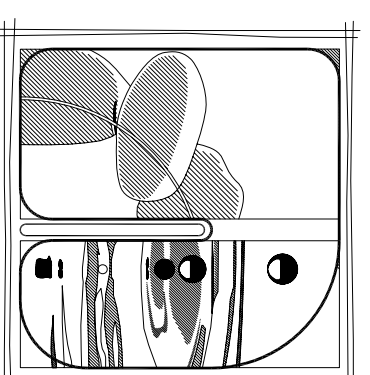


Notes:

- Do not scale drawing
- It is the responsibility of the appropriate Contractor to check and verify all dimensions on site and report all errors and/or omissions to the Architect or Engineer
- It is the responsibility of the appropriate Contractor to comply with all applicable regulations applicable to the performance of their work
- All Drawings and Specifications are instruments of service and are the property of ACTH ARCHITECTURE INC. The Consulting Engineer named on this Drawing as of the date shown and may not be used for any other project without the written consent of the Architect or Engineer or the Engineer
- All dimensions are in mm unless noted otherwise.



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Issue/Revisions	No.	Description	Date	By
1.	ISSUED FOR DEVELOPMENT PERMIT	FEB. 08 '08	DW/LA	
2.	REMOVED FOR DEVELOPMENT PERMIT	JUNE '08	DW/LA	

Client
ALBERTA
INFRASTRUCTURE
& TRANSPORTATION

Project
K-9 RUTHERFORD WEST
'HERITAGE VALLEY'
PUBLIC ELEMENTARY
JUNIOR HIGH SCHOOL

Scale
1:400

Project No. 054.83707

Date
2008 JUNE

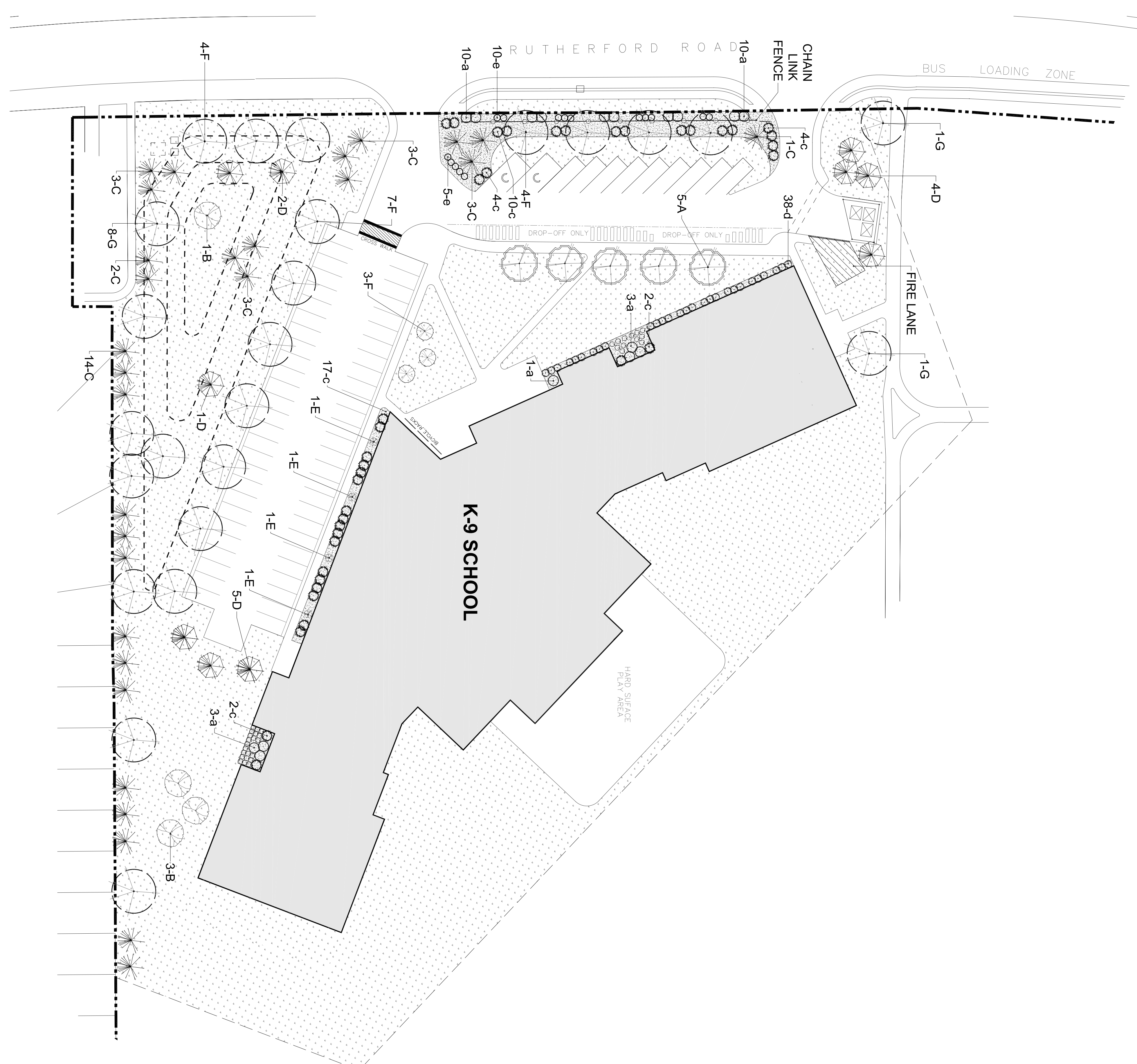
Designed By
DW

Drawn By
JS

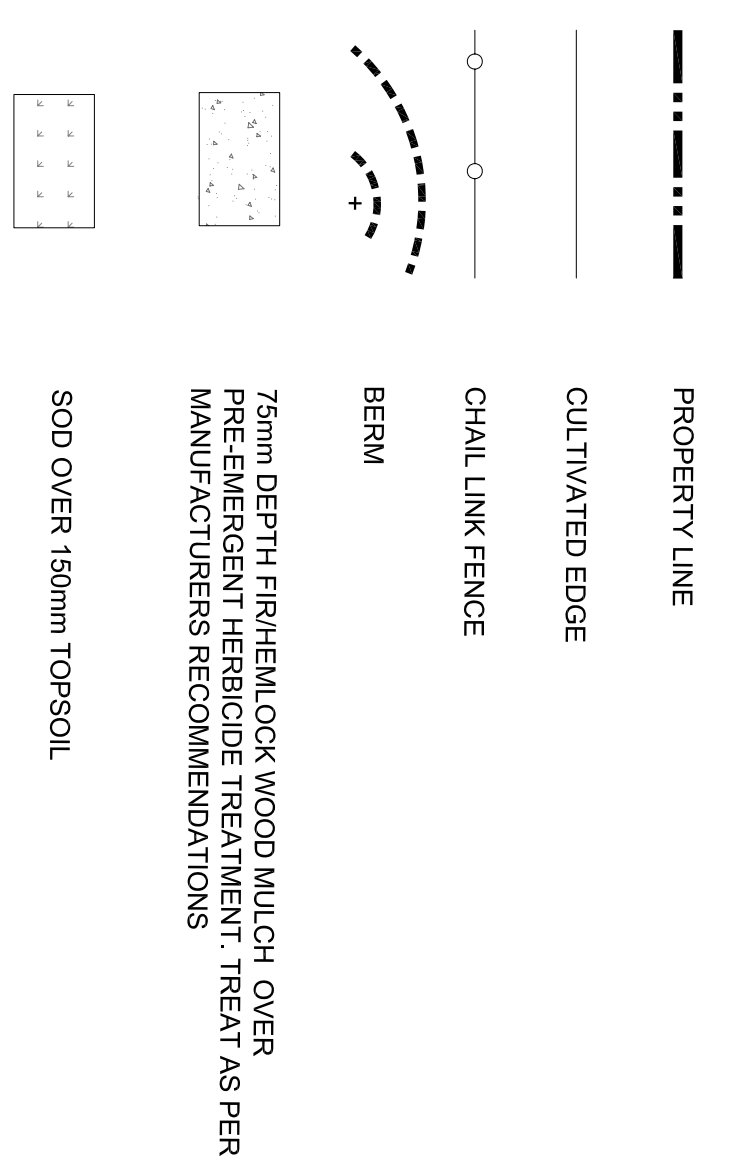
Checked By
DW

Project Title
LANDSCAPE
DEVELOPMENT PLAN

Drawing No.
L-04



LEGEND



BICYCLE PARKING CALCULATIONS

CLASSROOMS	CALCULATION	REQUIRED	PROVIDED
24	24 x 1.4 = 33.6	34	56

NOTE: CALCULATIONS BASED ON 1.4 PARKING SPACES PER CLASSROOM
THIS CALCULATION INCLUDES THE PARKING REQUIREMENT FOR FUTURE SCHOOL DEVELOPMENT ON SITE

LANDSCAPE CALCULATIONS

SETBACKS	DIMENSIONS	AREA	TREES	SHRUBS
NORTH PROPERTY LINE	0.0 m x 0.0 m	0.0 m ²	0.0	0.0
EAST PROPERTY LINE	0.0 m x 0.0 m	0.0 m ²	0.0	0.0
SOUTH PROPERTY LINE	6.0 m x 156.8 m	940.8 m ²	37.6	62.7
WEST PROPERTY LINE	6.0 m x 143.4 m	860.4 m ²	34.4	57.4
CORNER PROPERTY LINE	0.0 m x 0.0 m	0.0 m ²	0.0	0.0
PARKING	65 STALLS x 2	130	7	13
REQUIRED			78.5	133.1
EXISTING			0	0
PROVIDED			79	133
			TOTAL	133

NOTE: ALL CALCULATIONS BASED ON 1 TREE PER 25m² OF LANDSCAPED AREA & 1 SHRUB PER 15m² OF LANDSCAPED AREA *PARKING CALCULATIONS ARE BASED ON 1 TREE PER 20m² OF LANDSCAPED AREA & 1 SHRUB PER 10m² OF LANDSCAPED AREA

PLANT LIST

KEY IDTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACE	COND.
TREES					
A	5	FRAXINUS PENNSYLVANICA	50mm CAL.	5.0m O.C.	B&B
B	4	MAULUS THUNDERCHILD	50mm CAL.	3.5m O.C.	B&B
C	31	PICEA PLINGENS	2500mm HT.	3.5m O.C.	B&B
D	10	PINUS STYLVESTIS	3000mm HT.	4.0m O.C.	B&B
E	4	POPULUS TREMULOIDES ERRECTA	50mm CAL.	AS SHOWN	B&B
F	3	PRINUS PENNSYLVANICA	50mm CAL.	4.0m O.C.	B&B
G	24	ULMUS AMERICANA BRANDON	75mm CAL.	9.0m O.C.	B&B
SHRUBS					
a	17	CARAGANA PYGMAEA	600mm HT.	1.5m O.C.	CONT.
b	33	GENSTA LYDIA	600mm HT.	1.5m O.C.	CONT.
c	39	JUNIPERUS CHINENSIS	600mm SP.	1.5m O.C.	CONT.
d	28	JUNIPERUS HORIZONTALIS 'PRINCE OF WALES'	600mm SP.	1.2m O.C.	CONT.
e	16	POTENTILLA FRUTICOSA 'KATHERINE DWIGES'	600mm HT.	0.8m O.C.	CONT.