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

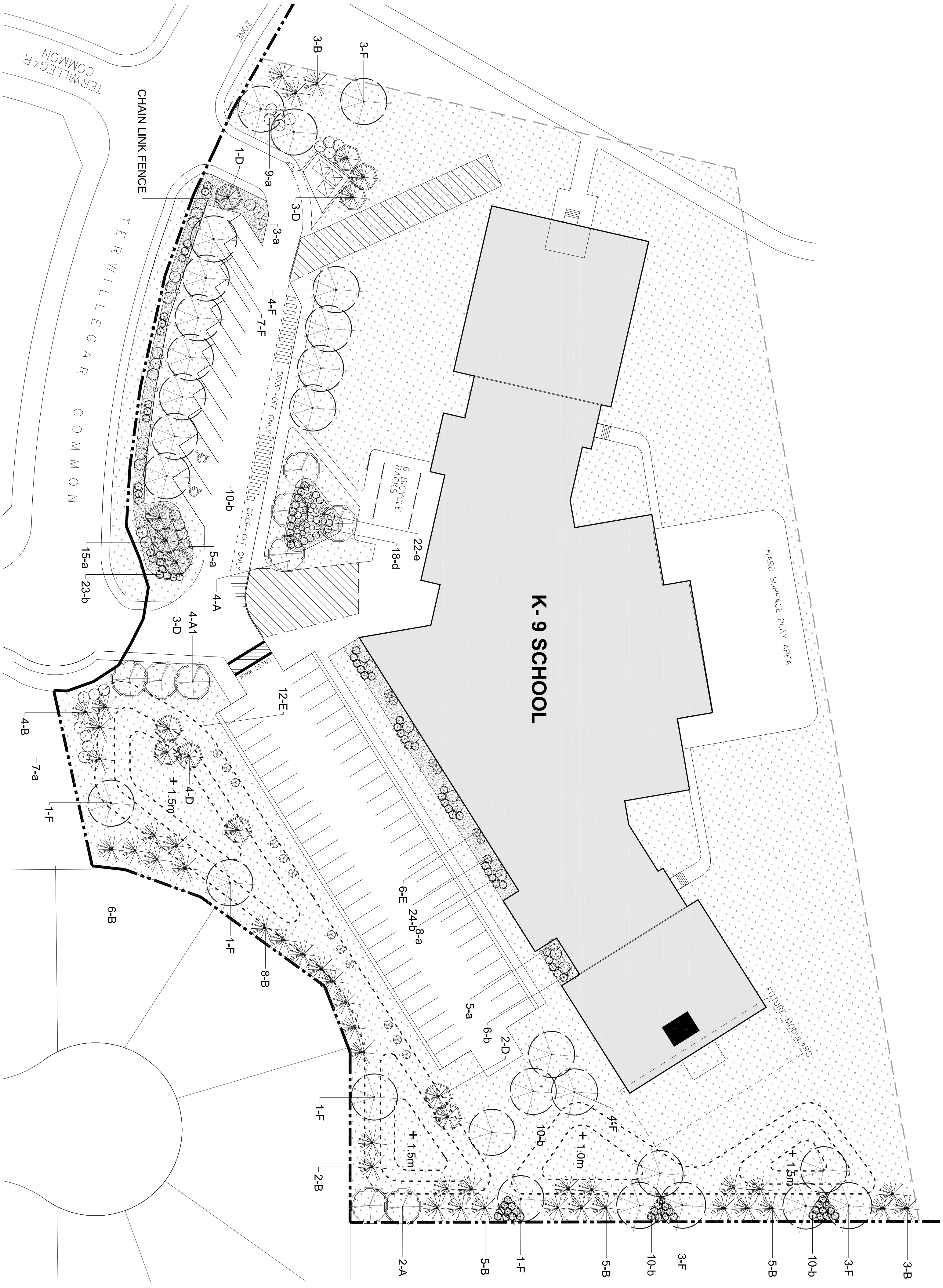


Client
**ALBERTA
INFRASTRUCTURE
& TRANSPORTATION**

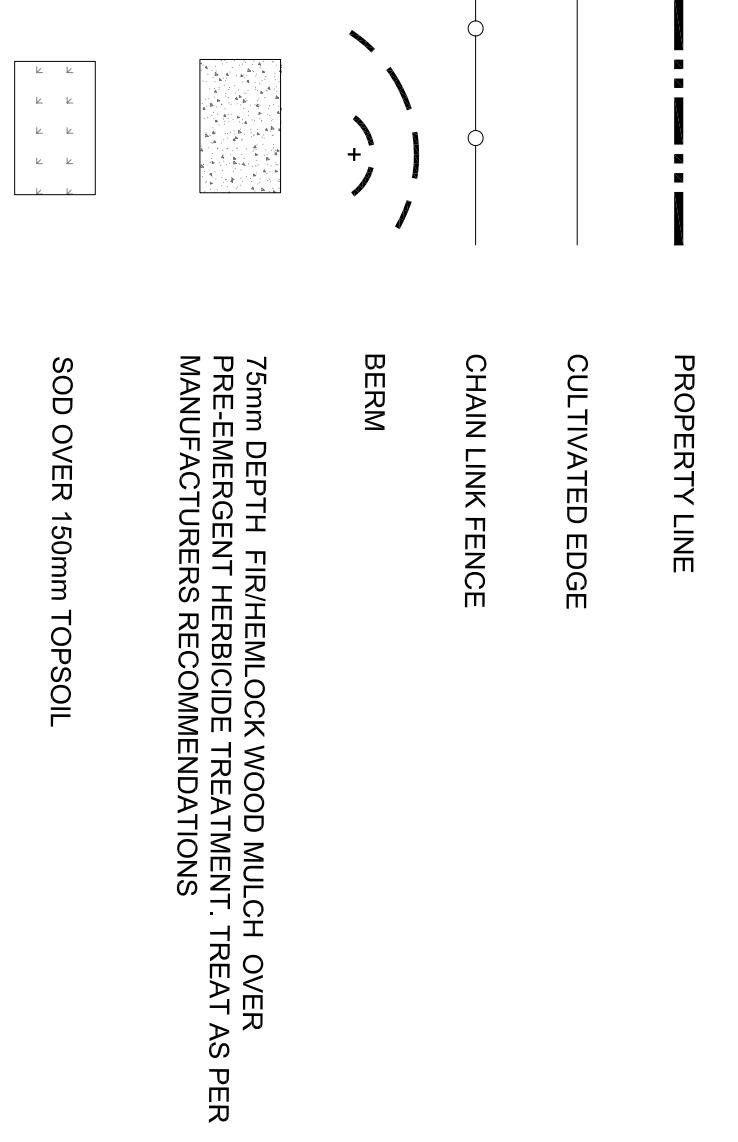
Project
**K-9 TERWILLEGAR
TOWNE PUBLIC
ELEMENTARY JUNIOR
HIGH SCHOOL**

Scale	1:400	Designed By	DW
Project No.	054-83707	Drawn By	JS
Date	2008 JUNE	Checked By	DW

Drawing
**LANDSCAPE
DEVELOPMENT PLAN**



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 REQUIREMENTS 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	7.5 m x 98.6 m	739.5 m ²	29.6	49.3
SOUTH PROPERTY LINE	7.5 m x 242.5 m	1818.8 m ²	72.8	121.3
WEST PROPERTY LINE	0.0 m x 0.0 m	0.0 m ²	0.0	0.0
CORNER PROPERTY LINE	0.0 m x 0.0 m	0.0 m ²	0.0	0.0
PARKING	66 STALLS x 2	132	7	13
REQUIRED			108.9	183.8
EXISTING			0	0
PROVIDED	109 TREES (54 CON. / 55 DEC.)		109	184
TOTAL			109	184

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 QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACE	COND.
TREES					
A	9 FRAXINUS PENNSYLVANICA	GREEN ASH	50mm CAL.	AS SHOWN	B&B
B	41 PICEA MUGENSIS	COLORADO BLUE SPRUCE	2500mm HT.	4.2m O.C.	B&B
D	13 PINUS SYLVESTRIS	SCOTS PINE	3500mm HT.	4.2m O.C.	B&B
E	18 POPULUS TREMULA ERECTA	SWEDISH COLUMNAR ASPEN	75mm CAL.	3.0m O.C.	B&B
F	28 ULMUS AMERICANA BRANCONI	BRANDON ELM	50mm CAL.	7.0m O.C.	B&B
SHRUBS					
a	52 CARAGANA PYGMAEA	PYGMY CARAGANA	600mm HT.	AS SHOWN	CONT.
b	92 JUNIPERUS HORIZONTALIS MOTHER LOOE	MOTHER LOOE JUMPER	600mm SP.	AS SHOWN	CONT.
d	18 RIBES ALPIMUM SCHMIDT	ALPINE CURRANT	600mm HT.	1.0m O.C.	CONT.
e	22 ROSA ACICULARIS	NATIVE ROSE	600mm HT.	AS SHOWN	CONT.

