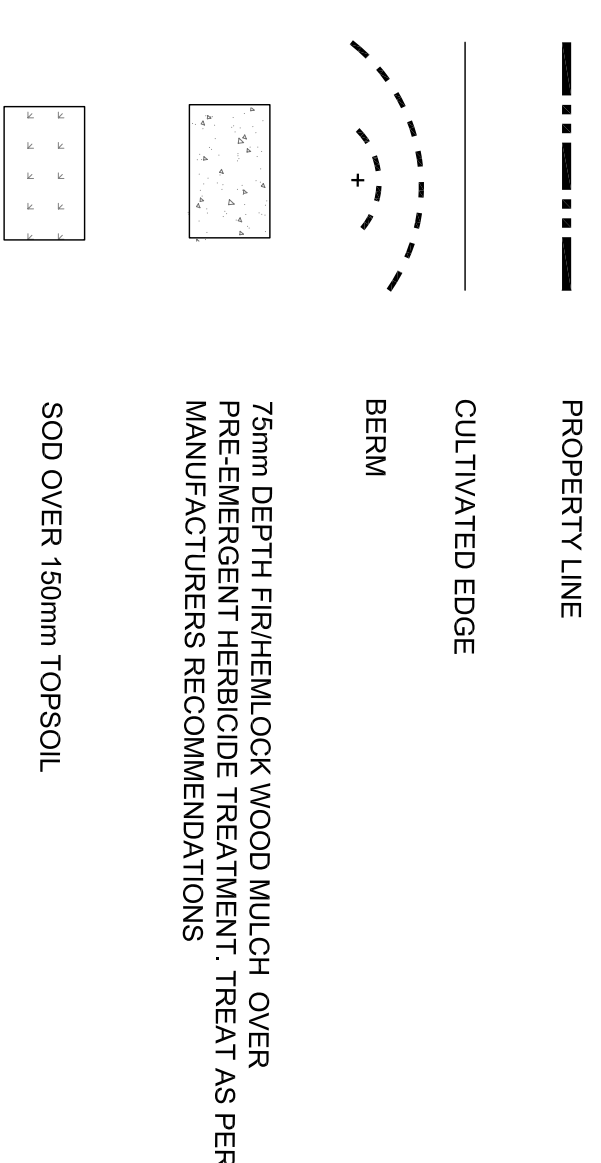


LEGEND



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
 NOTE: THIS CALCULATION INCLUDES THE PARKING REQUIREMENTS FOR FUTURE SCHOOL DEVELOPMENT ON SITE

LANDSCAPE CALCULATIONS

SETBACKS	DIMENSIONS	AREA	TREES	SHRUBS
NORTH PROPERTY LINE	6.0 m x 117.5 m	705.0 m ²	28.2	47.0
EAST PROPERTY LINE	6.0 m x 115.0 m	690.0 m ²	27.6	46.0
SOUTH PROPERTY LINE	6.0 m x 103.8 m	622.8 m ²	24.9	41.5
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	48 STALLS x 2	96	5	10
REQUIRED			85.5	144.1
EXISTING			0	0
PROVIDED			86	144
			TOTAL	144

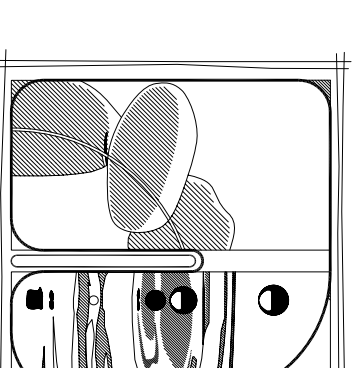
NOTE: ALL CALCULATIONS BASED ON 1 TREE PER 25m² OF LANDSCAPED AREA & 1 SHRUB PER 15m² OF LANDSCAPED AREA *PARKING CALCULATIONS ARE BASED ON 1 TREE PER 20m² OF LANDSCAPED AREA & 1 SHRUB PER 10m² OF LANDSCAPED AREA

PLANT LIST

KEY QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACE	COND.
TREES					
A	1 FRAXINUS PENNSYLVANICA	GREEN YASH	75mm CAL.	AS SHOWN	B&B
B	6 MALUS THUNDERCHILD	THUNDERCHILD CRABAPPLE	50mm CAL.	AS SHOWN	B&B
C	33 PICEA PLUNGENS	COLORADO BLUE SPRUCE	2500mm HT.	4.0m O.C	B&B
D	10 PINUS SYLVESTRIS	SCOTS PINE	2500mm HT.	4.0m O.C	B&B
E	16 POPULUS TREMULA ERECTA	SWEDISH COULUNKAR ASPEN	50mm CAL.	1.3m O.C	B&B
F	19 ULMUS AMERICANA BRANDON	BRANDON ELM	75mm CAL.	7.5m O.C	B&B
SHRUBS					
a	44 CARAGANA PYGMAEA	PIGGY CARAGANA	600mm HT.	1.8m O.C	CONT.
b	72 JUNIPERUS COMMUNIS EFFUSA	COMMON JUNIPER	600mm SP.	1.1m O.C	CONT.
d	19 POTENTILLA FRUTICOSA KATHERINE DYKES	KATHERINE DYKES POTENTILLA	600mm HT.	1.0m O.C	CONT.
e	9 SPIRAEA BIMALA DA FROEBELI	FROEBELI SPIREA	600mm HT.	0.9m O.C	CONT.

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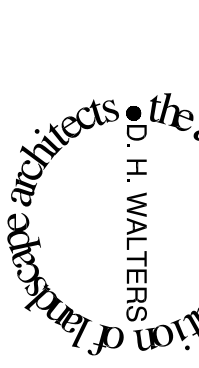
Notes:
 • Do not scale drawing
 • It is the responsibility of the appropriate Contractor to check and verify all dimensions on site and report all errors and/or omissions to the Architect or Engineer
 • It is the responsibility of the appropriate Contractor to comply with the applicable codes and regulations applicable to the performance of their work
 • All Drawings and Specifications are instruments of service and are the property of the Architect or Engineer. This Drawing is loaned to the Contractor for use on this project and may not be used or reproduced in whole or in part without the express written consent of the Architect or Engineer.
 • All dimensions are in mm unless noted otherwise.



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Issues/Revisions

No.	Description	Date	By
1	ISSUED FOR DEVELOPMENT PERMIT	FEB. 08 '08	DWA
2	REVISED FOR DEVELOPMENT PERMIT	JUNE '08	DWA



Client
 ALBERTA
 INFRASTRUCTURE

Project
 K-9 RUTHERFORD EAST
 CATHOLIC ELEMENTARY
 SCHOOL
 Scale 1:400
 Project No. 054-83707
 Date 2008 JUNE
 Drawing Title LANDSCAPE DEVELOPMENT PLAN

Drawing No.

L-08