



LEGEND

NOT ALL SYMBOLS APPEAR ON DRAWING

CENTERLINE	---
PROPERTY LINE	---
EXISTING CONTOURS	---
PROPOSED CONTOURS	---
NATURAL GAS	---
UNDERGROUND TELEPHONE	UT
OVERHEAD TELEPHONE	OT
FIBER OPTIC	FO
UNDERGROUND POWER	UP
OVERHEAD POWER	OP
UNDERGROUND CABLE TV	UCV
OVERHEAD CABLE TV	OCV
EXISTING SANITARY SEWER	SS
SANITARY SEWER CLEAN-OUT	SSCO
EXISTING STORM SEWER	STS
STORM SEWER	STS
EXISTING WATER	W
WATER MAIN	WM
WATER VALVE	WV
FIRE HYDRANT	WV
CURB STOP	CS
POST INDICATOR VALVE	PIV
SPRINKLER HEAD	SH
POWER POLE	PP
TRAFFIC SIGNAL	TS
STREET LIGHT	SL
ELECTRICAL JUNCT. BOX	EJ
UTILITY PEDESTAL	UP
POWER TRANSFORMER	PT
BENCH MARK	BM
PROPERTY PIN	PPIN
BOLLARD	B
GAS VALVE	GV
SANITARY SEWER MANHOLE	SSMH
SI TYPE DROP INLET	SDI
SI DROP INLET	SDI
STS JUNCT. BOX	STSJB
STS CATCH BASIN	SCB
DETECTABLE WARNING PANEL	DWP
CURB & GUTTER	CG
CHAIN LINK FENCE	CLF
BARBED WIRE FENCE	BWF
WOOD FENCE	WF
SILT FENCE	SLF
CONIFEROUS TREES	CT
DECIDUOUS TREES	DT
GRASS TURF	GT
LANDSCAPED AREA	LA

PROPOSED PARKING SPACES

REQUIRED PARKING

TOTAL SPACES REQUIRED 1 : 1.5 = 398 SPACES

PROPOSED PARKING

REGULAR PARKING SPACES = 383 SPACES
GARAGE SPACES = 90 SPACES
TOTAL SPACES PROVIDED 1 : 1.78 = 473 SPACES

LANDSCAPE SCHEDULE

REQUIRED TREE POINTS = 219,450

QTY	PLANT TYPE	POINTS
12 A	CONIFEROUS: PONDEROSA, AUSTRIAN	2,000
19 B	CONIFEROUS: COLORADO BLUE SPRUCE	2,000
9 C	CONIFEROUS: BLACK HILLS SPRUCE	2,000
5 D	DECIDUOUS: NORWAY MAPLE, AMERICAN LINDEN, AMERICAN SYCAMORE	2,000
18 E	DECIDUOUS: HONEY LOCUST, HACKBERRY, BUR OAK	2,000
8 F	DECIDUOUS: ASPEN, CHOKECHERRY	1,000
OVER 8,545SY	GRASS/GROUND COVER	10,100

ENGINEER

ERIC P. WILLADSEN

I, ERIC P. WILLADSEN, P.E., HEREBY ACKNOWLEDGE THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF SOUTH DAKOTA.

DRAWING NO. 2011-048 SHEET
DRAWN BY TML
APPROVED BY EPW
DATE FEB2012

REVISIONS: _____ DATE: _____



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OWNER: **SAMUELSON DEVELOPMENT, LLC**

SITE PLAN C2