DESIGN CRITERIA

CLIMATE	U.S. HARDINESS ZONE 4
ZONING ORDINANCE	CITY OF BILLINGS ARTICLE 27-1100 LANDSCAPING
WATER AVAILABILITY	T.B.D. P.S.I. AND G.P.M.
SOIL TYPE	T.B.D. PER TOPSOIL TEST REPORT/INDICATE IF IMPORT IS NEEDED
SLOPES	NONE
WIND	SOUTHWEST
SETBACKS/EASEMENTS	UNKNOWN
MICROCLIMATES	SHADE ON NORTH SIDE OF BUILDING
SOIL PH	T.B.D. PER TOPSOIL TEST REPORT
LAWN AREA PERCENTAGE	TBD
UNDEVELOPED PROPERTY	NONE
IRRIGATION SYSTEM	YES -AUTOMATIC

LANDSCAPE DATA

TOTAL SITE AREA	5.6 ACRES
SHRUBS/GROUNDCOVER	6,240 SQFT.
TOTAL LANDSCAPE AREA	162,472 SQFT.
TREES ON SITE	80

PLANT COVERAGE

	SHRUBS-MATURE COVERAGE	TREES-MATURE COVERAGE
STREET FRONTAGE	50% - 75%	FRAME BUILDING
ENTRIES	50% - 75%	FRAME ENTRY
BUILDING PERIMETER	40% - 60%	40% - 60%
PERIMETER SIDES	75%	60% - 80%
PERIMETER REAR	75%	40% - 60%

LEGEND:

CONCRETE CURBING, SEE DETAILS

LAWN/NATIVE GRASS = 156,232 SQFT.

PLANTER AREA = 6,240 SQFT.

CITY OF BILLINGS LANDSCAPE ORDINANCE REQUIREMENTS:

REQUIRED BUFFERYARD		TOTAL	REQUIRED	PROVIDED
STREET FRONTAGE LANDSCAPING:	20' MINIMUM BUFFERYARD AND 1 TREE/40' LF (54th STREET WEST)	428 LF	10.7	11
	10' MINIMUM BUFFERYARD AND 2 TREES/40' LF (TRAIL CREEK DRIVE)	390 LF	19.5	20
	20' MINIMUM BUFFERYARD AND 1 TREE/40' LF (TRAIL CREEK DRIVE)	187 LF	4.7	5
PERIMETER LANDSCAPING:	SOUTH 5' MINIMUM BUFFERYARD AND 1 TREE/40 LF	577 LF	14.4	14
	WEST 5' MINIMUM BUFFERYARD AND 1 TREE/40 LF	428 LF	10.7	11
OFF-STREET PARKING LOT LANDSCAPING		TOTAL	REQUIRED	PROVIDED
	TREES: 1 TREE/10 STALLS	191 STALLS	19.1	19
	LANDSAPE AREA: STEPPED SCALE	191 STALLS	5,120 SF	-

NOTES:

1. ALL PLANTERS TO RECEIVE ROCK MULCH.

0' 15' 30' 60'

Architect / Engineer:
nbw architects p.a.
ARCHITECTURE/PLANNING/INTERIORS
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Stamp:
NOT FOR CONSTRUCTION

Billings Sweet Grass Creek Heritage 98
Billings Montana Stake
....Trail Creek Drive
Billings Montana

Project for:
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

Mark	Date (DAY)	Description
4	APR 16	REVISED PLAN
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

Project Number: 15047
Plan Series: HER-TRA-98-20
Property Number: ***.****
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Sheet Title:
PRELINARY CONCEPT PLANTING PLAN

Sheet:
L101

STEINER THUESEN PLLC
GOLF COURSE ARCHITECTURE
IRRIGATION DESIGN
LANDSCAPE ARCHITECTURE
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