05SV013

LANDSCAPE CALCULATIONS

LOT 1B		POINT TABULATION		
TOTAL AREA	= 15,806 SF	NEW SMALL TREE	4 X 500	= 2,000
LESS BUILDING AREA	= 1,804 SF	NEW SHRUB	5 X 200	= 1,000
TOTAL PTS REQUIRED	= 13,701 SF	NEW/EXISTING GRASS	1,052 SY X 10	= 10,520
		TOTAL POINTS PROVIDED		= 14,020

LOT [illegible]		POINT TABULATION		
TOTAL AREA	= 8,884 SF	NEW SMALL TREE	1 X 500	= 500
LESS BUILDING AREA	= 1,736 SF	NEW SHRUB	2 X 250	= 500
TOTAL PTS REQUIRED	= [illegible]	NEW/EXISTING GRASS	330 SY X 10	= 3,300
		TOTAL POINTS PROVIDED		= 4,300

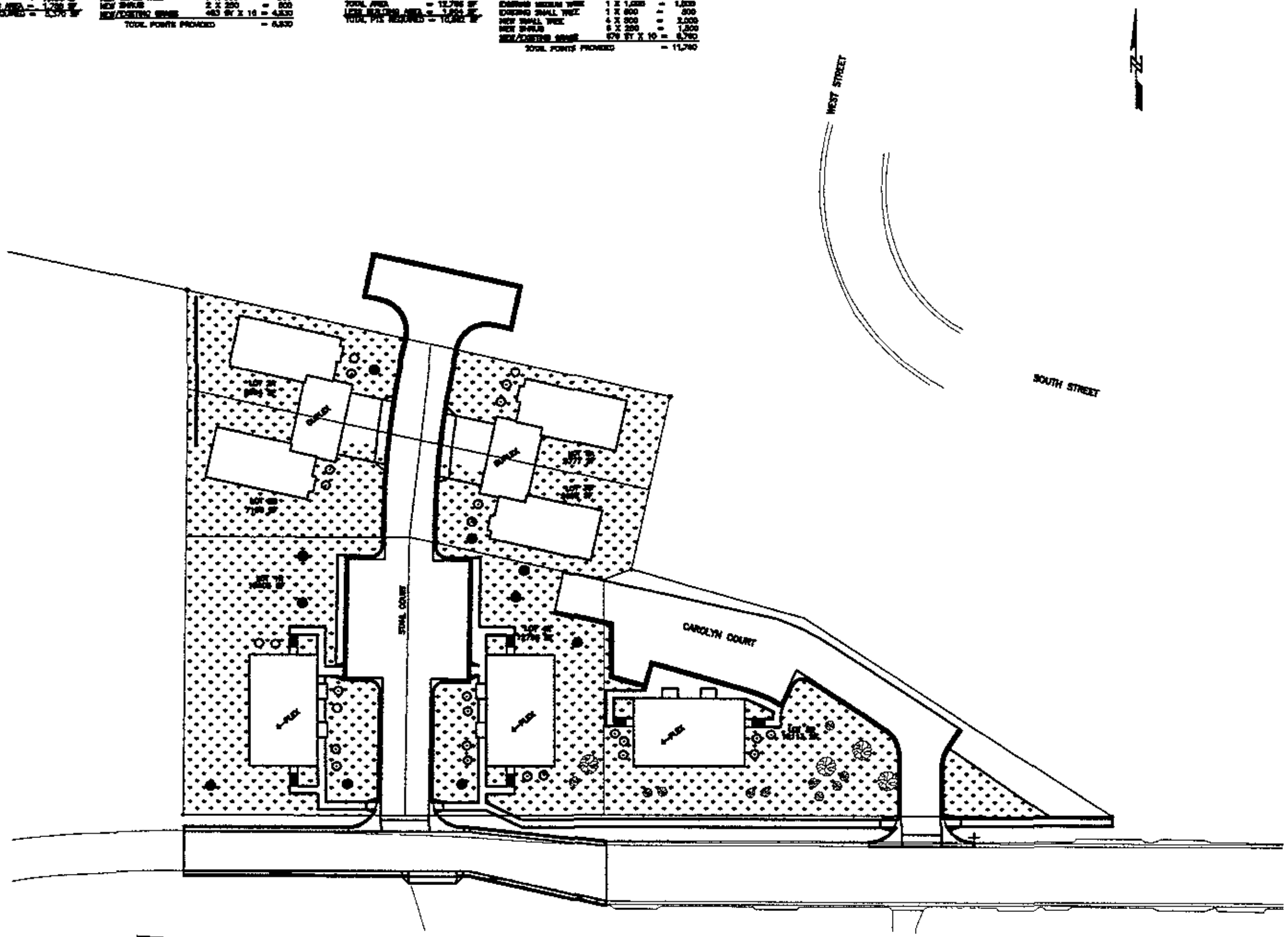
LOT [illegible]		POINT TABULATION		
TOTAL AREA	= 7,105 SF	NEW SMALL TREE	1 X 500	= 500
LESS BUILDING AREA	= 1,735 SF	NEW SHRUB	2 X 250	= 500
TOTAL PTS REQUIRED	= 5,370 SF	NEW/EXISTING GRASS	483 SY X 10	= 4,830
		TOTAL POINTS PROVIDED		= 5,830

LOT 3A		POINT TABULATION		
TOTAL AREA	= 5,777 SF	NEW SHRUB	3 X 250	= 750
LESS BUILDING AREA	= 1,788 SF	NEW/EXISTING GRASS	336 SY X 10	= 3,360
TOTAL PTS REQUIRED	= 3,989 SF	TOTAL POINTS PROVIDED		= 4,110

LOT 3B		POINT TABULATION		
TOTAL AREA	= 5,532 SF	NEW SMALL TREE	1 X 500	= 500
LESS BUILDING AREA	= 1,788 SF	NEW SHRUB	2 X 250	= 1,000
TOTAL PTS REQUIRED	= 3,644 SF	NEW/EXISTING GRASS	340 SY X 10	= 3,400
		TOTAL POINTS PROVIDED		= 4,900

LOT 4B		POINT TABULATION		
TOTAL AREA	= 12,766 SF	EXISTING MEDIUM TREE	1 X 1,000	= 1,000
LESS BUILDING AREA	= 1,864 SF	EXISTING SMALL TREE	1 X 800	= 800
TOTAL PTS REQUIRED	= 10,902 SF	NEW SMALL TREE	4 X 500	= 2,000
		NEW SHRUB	6 X 200	= 1,200
		NEW/EXISTING GRASS	676 SY X 10	= 6,760
		TOTAL POINTS PROVIDED		= 11,760

LOT [illegible]		POINT TABULATION		
TOTAL AREA	= 19,113 SF	EXISTING MEDIUM TREE	3 X 1,000	= 3,000
LESS BUILDING AREA	= 1,804 SF	EXISTING SMALL TREE	10 X 500	= 5,000
TOTAL PTS REQUIRED	= 17,309 SF	NEW SHRUB	8 X 200	= 1,600
		NEW/EXISTING GRASS	808 SY X 10	= 8,080
		TOTAL POINTS PROVIDED		= 17,680



LEGEND

EXISTING GAS	PROPOSED WATER SERVICE
EXISTING WATER MAIN	PROPOSED WATER MAIN
EXISTING FIRE HYDRANT	PROPOSED WATER VALVE
EXISTING WATER VALVE	PROPOSED FIRE HYDRANT
EXISTING CURB STOP	PROPOSED CURB STOP
EXISTING SANITARY SEWER LINE	PROPOSED SANITARY SEWER LINE
EXISTING MANHOLE	PROPOSED SANITARY SEWER SERVICE LINE
EXISTING OVERHEAD ELECTRIC	PROPOSED MANHOLE
EXISTING UTILITY POLE	SPILL CURB & GUTTER
EXISTING LIGHT POLE	STANDARD CURB & GUTTER
MAILBOX	CONTROL POINT
ROCK WALL	PROPERTY CORNER
DECIDUOUS TREE	NEW SMALL TREE
DECIDUOUS BUSH	NEW SHRUB
CONIFER TREE	NEW/EXISTING GRASS
TREE CLUMP	

NOTES:

1. THE VEGETATION AND TREE LAYOUT FOR THE SITE LANDSCAPE PLAN WAS CHOSEN BY OWNER AND DRAFTED BY FERBER ENGINEERING COMPANY.

RECEIVED
FEB - 9 2005
Rapid City Growth
Management Department

DATE: 02-07-05
SCALE: 1"=30' HOR
DRAWN: DRS
DESIGNED: RS
CHECKED: DPF

Ferber Engineering Company, Inc.

STAHL VICTORIAN ADDITION
SITE LANDSCAPE PLAN

PROJECT NO. J01-102

SHEET NO. 4/4