

QTY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	COMMENTS
2	CH	COMMON HORNBEAM	CELEBRIS ACERIFOLIA	2" CAL.	BAR
5	NP	NOYARTER POPULAR	POPULUS X CANADENSIS NOYARTER	2" CAL.	BAR
<b>MEDIUM DECIDUOUS TREES</b>					
3	ASH	AMERICAN BLADE ASH	FRAXINUS AMERICANA 'AUTUMN BLAZE'	2" CAL.	BAR
13	PSA	PRINCE OF WALES RED SHI	PRUNUS PENNSYLVANICA 'PRINCE OF WALES'	2" CAL.	BAR
3	PSA	PRINCE OF WALES RED SHI	PRUNUS PENNSYLVANICA 'PRINCE OF WALES'	2" CAL.	BAR
23	SHI	SHAWNEE HORNDOCK	CESTRUM THUNDERBOLT SHAWNEE	2" CAL.	BAR
<b>SMALL DECIDUOUS TREES</b>					
9	DEC	DIANA RED CHERRY	PRUNUS VIRGINIANA 'DIANA RED'	1-1/2" CAL.	BAR
6	AC	ACADEMIC CHAMPAGNE	MALUS X 'ACADEMIC'	1-1/2" CAL.	BAR
9	ACC	AMAL CHAMPAGNE	PRUNUS MACROCARPA	1-1/2" CAL.	BAR
11	EM	EMERALD AMAL MAPLE	ACER 'EMERALD' 'EMERALD'	1-1/2" CAL.	BAR
9	ESD	EMERALD SHAW CHAMPAGNE	MALUS X 'EMERALD SHAW'	1-1/2" CAL.	BAR
<b>CONIFEROUS TREES</b>					
24	1/2"	1/2" NORFOLK PINE	PINUS NORTONII	6" HGT.	BAR
10	BNS	BLACK HILLS SPRUCE	PICEA GLAUCA 'NORFOLK'	6" HGT.	BAR
10	NAL	NORFOLK MOUNTAIN JUNIPER	JUNIPERUS SPP./GLAUCOM	5" HGT.	BAR
<b>DECIDUOUS SHRUBS</b>					
13	DBS	DRUMMEY HIBISCUS	HYDRANGEA OLEIFOLIA 'MAYAL'	2" CONTAINER	2"-6" CAL.
22	WES	WESTERN SAND CHERRY	PRUNUS BENSCH	2" CONTAINER	4"-6" CAL.
23	D	DIANE DOGWOOD	COMAR SPERZA 'DIANE'	2" CONTAINER	4"-6" CAL.
29	LAC	LACONIA HYDRANGEA	HYDRANGEA 'LACONIA'	2" CONTAINER	4"-6" CAL.
<b>CONIFEROUS SHRUBS</b>					
216	WU	WILSON DWARF JUNIPER	JUNIPERUS HORIZONTALIS 'WILSON DWARF'	2" CONTAINER	4"-6" CAL.
100	SH	SHAWNEE JUNIPER	JUNIPERUS SPERMATOPHYTES	2" CONTAINER	4"-6" CAL.

SHRUB ON SLOPE  
TYPICAL PLANTING DETAIL

SHRUB PLANTING BED  
TYP. PLANTING DETAIL

ALUMINUM SERRATE  
TYPICAL PLANTING DETAIL

PLANTING LAYOUT  
TRIANGULAR SPACING

B&B CONIFEROUS TREE  
TYPICAL PLANTING DETAIL

B&B DECIDUOUS TREE  
TYP. PLANTING DTL.

GENERAL PLANTING NOTES

- CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES.
- ALL PLANT MATERIAL SHALL CONFORM TO THE QUALITY STANDARDS OF THE CURRENT AMERICAN NATIONAL STANDARD FOR CONIFERUS TREES AND DECIDUOUS TREES AND SHRUBS AS APPROVED BY THE PROJECT LANDSCAPE ARCHITECT.
- ALL TREE AND SHRUB LOCATIONS SHALL BE SINGLES UNLESS OTHERWISE SPECIFIED IN ANOTHER INSTRUMENT FROM A QUALIFIED SOIL TESTING AGENCY.
- ALL PLANTS SHALL BE PLANTED WITH THE SAME HOLDING-OPEN TO PREVENT DAMAGE TO THE PLANTS. PLANTS SHALL BE PLANTED WITH THE SAME HOLDING-OPEN TO PREVENT DAMAGE TO THE PLANTS. PLANTS SHALL BE PLANTED WITH THE SAME HOLDING-OPEN TO PREVENT DAMAGE TO THE PLANTS.
- ALL PLANTS AND SHRUBS SHALL BE SET PLANT UNLESS OTHERWISE SPECIFIED.
- ALL PLANTS SHALL BE INSTALLED IN ACCORDANCE WITH ALL SPECIFICATIONS AND DETAILS.
- ALL SHRUBS SHALL BE TO REMOVE 2 1/2" CAL. ROOTS TO A 4" MINIMUM DEPTH. TREES ARE TO REMOVE 4"-6" CAL. ROOTS TO A MINIMUM DEPTH OF 2'.
- ALL PLANTING BEDS SHALL BE STAGED IN ACCORDANCE WITH THE PROJECT LANDSCAPE ARCHITECT'S PLANTING SCHEDULE.
- CONTRACTOR SHALL PROVIDE LOGS FOR ALL PLANTS AND SHRUBS TO BE PLANTED. CONTRACTOR SHALL PROVIDE LOGS FOR ALL PLANTS AND SHRUBS TO BE PLANTED. CONTRACTOR SHALL PROVIDE LOGS FOR ALL PLANTS AND SHRUBS TO BE PLANTED.
- PLANTING OPERATIONS SHALL BE FROM APRIL 15 TO JUNE 15 AND FROM SEPTEMBER 15 TO NOVEMBER 15, UNLESS OTHERWISE INDICATED.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING HEALTHY ALL PLANT MATERIAL THROUGHOUT THE CONSTRUCTION PERIOD. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING HEALTHY ALL PLANT MATERIAL THROUGHOUT THE CONSTRUCTION PERIOD. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING HEALTHY ALL PLANT MATERIAL THROUGHOUT THE CONSTRUCTION PERIOD.
- ALL PLANTS SHALL BE SPRAYED WITH AN ANTI-FUNGUS TREATMENT AT THE BEGINNING OF THEIR FIRST YEAR.
- CONTRACTOR SHALL PROVIDE A ONE (1) YEAR WARRANTY FOR ALL PLANT MATERIAL UNLESS OTHERWISE INDICATED IN SPECIFICATIONS.

UTILITIES

SOUTH DAKOTA ONE CALL INTEROPERATION CENTER  
2025 CENTRAL EXPRESS ROAD, SUITE 100  
MENARD, SOUTH DAKOTA 57053  
1-800-765-7464

Water and Sewer: City of Rapid City  
Water Department  
1115 Mission Street, One  
Rapid City, SD 57701  
605-261-4141

Telephone: U.S. West Communications  
1115 Mission Street, One  
Rapid City, SD 57701  
605-261-4141

Electricity: South Dakota Power & Light Co.  
P.O. Box 1000  
Rapid City, SD 57701  
605-261-3000

City of Rapid City  
Water Department  
1115 Mission Street, One  
Rapid City, SD 57701  
605-261-4141

LEGEND

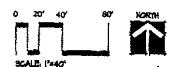
- 3/8" DIA. SPOT ELEVATION
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- 100" HGT.

KEY TO LANDSCAPE POINTS

SQUARE FOOTAGE OF SITE	644,949 sf
SQUARE FOOTAGE OF STRUCTURE	30,000 sf
LANDSCAPE POINTS NEEDED	614,949 pts
TURFGRASS POINTS:	30,964 sq @ 10 pts = 309,640 pts
CONIFER TREES	57 @ 2000 pts = 114,000 pts
LARGE TREES	14 @ 2000 pts = 28,000 pts
MEDIUM TREES	48 @ 1000 pts = 48,000 pts
SMALL TREES	38 @ 500 pts = 19,000 pts
SHRUBS	42 @ 250 pts = 10,500 pts
POINTS PROVIDED	619,140 pts

KEY TO LANDSCAPE ICONS

- MEDIUM OR LARGE TREE (Depending On Species)
- CONIFEROUS TREE (20' or Greater Mature Height)
- SMALL TREE (20' Less Spread)
- SHRUB BEDS, TYP.
- DROUGHT TOLERANT GRASS/ WILDFLOWERS  
Grass mix shall be Forney Service North Mixes seeded at rate of 7 lbs. per acre with Annual Ryegrass at 4 lbs. per acre.  
Wildflower mix shall be Applewood Seed Company's Western Mix #815 seeded at rate of 8 lbs. per acre.



BLACK HILLS HARLEY DAVIDSON  
RAPID CITY, SOUTH DAKOTA  
LANDSCAPE ARCHITECTS P.L.L.C.

1821 SHERIDAN LAKE ROAD  
RAPID CITY, SOUTH DAKOTA 57702-3423  
605-348-3555  
ARCHITECTURE • ENGINEERING • PLANNING



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Landscape Architecture  
Golf Course Architecture  
Parks & Recreation Design



Renner & Spertlich Engineering Co.  
618 SIXTH ST. • RAPID CITY, SD 57701 • 605/342-1191  
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