

LANDSCAPE PLAN

LANDSCAPE SYMBOLS:

- DECIDUOUS TREE
- ⊕ ORNAMENTAL TREE
- ⊕ UPRIGHT JUNPER TREE
- ⊕ DECIDUOUS SHRUB
- ⊕ EVERGREEN SHRUB
- TURF LAWN
- ▨ SEEDING AREA
- ▨ SODDED AREA

PLANT MATERIAL SCHEDULE

ITEM	QUANT.	COMMON NAME	Botanical Name	SIZE
DECIDUOUS TREES				
AR	2	Aurora Blaze am	Fraxinus ornamental 'Aurora Blaze'	1.5" cal. B&B
MA	2	Maneared Hawthorn	Crataegus floribunda 'Maneared'	2.5" cal. B&B
MA	4	Maneared Am	Fraxinus mondomerita 'Maneared'	2" cal. B&B
PS	8	Prinze Spike Am	Fraxinus pennsylvanica 'Prinze Spike'	2" cal. B&B
ORNAMENTAL TREE				
IS	3	Irony 9m Loo	Syringa reticulata 'Irony 9m'	1.75" cal. B&B
EVERGREEN TREE				
WJ	3	Medusa Juniper	Juniperus scopulorum 'Medusa'	12" cal.
DECIDUOUS SHRUBS				
AC	1	Acacia Current	Rhus acuminata	12" H
AV	10	Affredo Comp. Am. Don	Verbena litorea 'Affredo'	18" H
TR	11	Thornless Jap. Barberry	Berberis thunbergii 'Thornless'	18" H
TR	9	Trif. Barrie	Thorned Salicoides	18" H
EVERGREEN SHRUBS				
SS	7	Shera Spreader Juniper	Juniperus sibirica 'Shera Spreader'	45" cal.

LANDSCAPE MATERIAL POINT TABLE

DEVELOPED AREA:	54,450 SF
PAVING AREA:	5,000 SF
TOTAL LANDSCAPE POINTS REQUIRED:	49,450
ALLOWABLE P.O.W. LANDSCAPE POINTS:	12,481

GRASS SEEDING REQUIREMENTS:

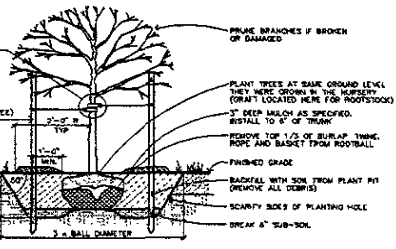
SEED MIXTURE	QUANTITY
Western Wheat Grass	8 lbs. PLS/Area
Vanguard Blue Grass	8 lbs. PLS/Area
Blue Grass	8 lbs. PLS/Area
Hollyhock Blue Grass	8 lbs. PLS/Area
Creeping Red Fescue	8 lbs. PLS/Area
Lespede Hard Fescue	8 lbs. PLS/Area

SITE LANDSCAPE POINTS

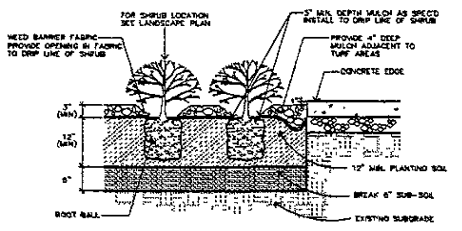
PLANT TYPE	QUANTITY	POINTS	TOTAL
LARGE TREE	2	2,000	20,000
MEDIUM TREE	2	1,000	2,000
SMALL TREE	8	300	2,400
SHRUBS	11	1,800	19,800
TURF AREA	748 SF	10	7,480
TOTAL SITE LANDSCAPE POINTS:			48,680

R.O.W. LANDSCAPE POINTS

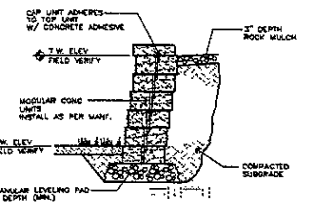
PLANT TYPE	QUANTITY	POINTS	TOTAL
TURF AREA	100 SF	10	1,000
TOTAL R.O.W. LANDSCAPE POINTS:			11,000
TOTAL LANDSCAPE POINTS:			59,680



A DECIDUOUS TREE PLANTING DETAIL
NO SCALE



B SHRUB BED DETAIL - CONCRETE EDGE
NO SCALE



C MODULAR UNIT RETAINING WALL
SCALE: 3/4" = 1'-0"

LANDSCAPE NOTES:

- UNDERGROUND UTILITIES: THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. NOTIFY OWNER REPRESENTATIVE OF ANY DISCREPANCY. SOUTH DAKOTA ONE CALL NOTIFICATION: 800-788-7273
- VERIFY QUANTITIES: QUANTITIES PROVIDED ON DRAWINGS ARE FOR INFORMATION ONLY. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING ACTUAL QUANTITIES OF ALL MATERIALS TO COMPLETE PROJECT.
- PLANTING SOIL: PROVIDE 12" MIN. PLANTING SOIL IN ALL SHUBS & PERENNIAL AREAS. SEE SPECIFICATIONS AND LANDSCAPE DETAILS.
- SOIL & LIGHT SOILS: LOCATIONS FOR SOIL LIGHT SOILS & ELECTRICAL UTILITIES ARE PROVIDED AS PER APPROVED PLANS. TREE LOCATIONS MAY NEED TO BE REVISED ACCORDINGLY.

LANDSCAPE KEY NOTES:

- ROCK MIXES: PROVIDE 12" MIN. DEPTH AUTOM. TAMP. AGGREGATE BY DOWDY STONE (MIN. 17-25% OF APPROVED EQUAL ON WEED BARRIER FABRIC).
- GRASSING MIXTURE: PROVIDE 3" MIN. DEPTH SEEDING SAND. MIX AS SPECIFIED OR APPROVED LOCAL AROUND TREES IN TURF AREAS.
- PILE SOILING: SODDED AREAS TO HAVE A MINIMUM TOPSOIL DEPTH OF 4" MINIMUM. SEE SPECIFICATIONS FOR RECOMMENDATIONS. REFER TO GRADING PLAN.
- TURF SEEDING: SEEDING AREAS TO HAVE A MINIMUM TOPSOIL DEPTH OF 4" MINIMUM. SEE TURF SEEDING RECOMMENDATIONS FOR SOIL SPECIFICATION. AREAS SHOWN TO BE SEEDING ARE APPROXIMATE - REFER TO DRAINAGE, GRADING, AND UTILITY PLANS FOR AREAS DISTURBED BY CONSTRUCTION. CONSTRUCTION IS TO BE IN ALL AREAS DISTURBED BY CONSTRUCTION.
- MODULAR BLOCK WALL: WITHIN WALLS ARE ROCK RETAINING WALL. AS PER MANUF. RECOMMENDATIONS. FIELD VERIFY WALL BEHAVIOR.

RECEIVED

NOV 17 2004

Rapid City Growth
Management Department



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LANDSCAPE PLAN & DETAILS

IHOP RESTAURANT
RAPID CITY, SOUTH DAKOTA

Project No.: 04-247
 Date: 11-09-04
 Revision:

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