



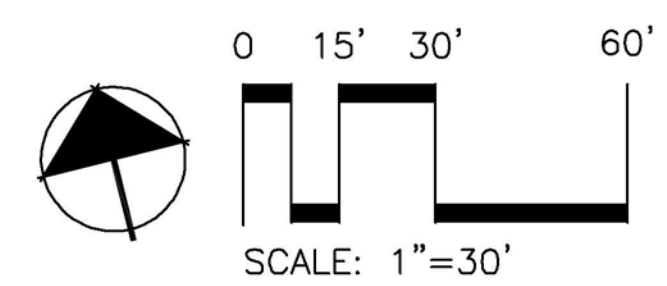
PLANTING NOTES & SPECIFICATIONS

1. PLANTING SEASONS SHALL BE FROM APRIL 15-JUNE 15 & FROM SEPTEMBER 1 TO NOVEMBER 1, UNLESS OTHERWISE COORDINATED. EXCEPTIONS SHALL BE COORDINATED WITH THE LANDSCAPE ARCHITECT & OWNER.
2. CONTRACTOR SHALL LOCATE AND PROTECT ALL EXISTING & NEW UTILITIES. CONTRACTOR SHALL REPAIR OR REPLACE ANY DAMAGED UTILITIES AT NO COST TO OWNER. CONTRACTOR SHALL COORDINATE WITH GENERAL CONTRACTOR PRIOR TO DIGGING TO VERIFY SAFE DIGGING LOCATIONS.
3. ALL PLANT MATERIAL SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE CURRENT AMERICAN STANDARD FOR NURSERY STOCK, PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN OR EQUIVALENT. ALL TREES, SHRUBS, GROUNDCOVER AND PERENNIALS SHALL BE NURSERY GROWN FOR ATLEAST (1) YEAR IN A NURSERY LOCATED WITHIN USDA HARDINESS ZONES 1-5.
4. ALL TREE AND SHRUB LOCATIONS SHALL BE STAKED BY CONTRACTOR AND APPROVED BY PROJECT LANDSCAPE ARCHITECT.
5. ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE AS THE PLANT'S ORIGINAL GRADE BEFORE DIGGING.
6. ALL PLANTS & STAKES SHALL BE SET PLUMB UNLESS OTHERWISE SPECIFIED.
7. ALL PLANTS SHALL BE INSTALLED IN ACCORDANCE WITH ALL DRAWINGS AND SPECIFICATIONS.
8. ALL SHRUB BEDS SHALL RECEIVE 3" DEPTH MINERAL MULCH-SEE FINISH PLAN.
9. TREES IN LAWN AREAS ARE TO RECEIVE A 48" DIA. SHREDDED CEDAR MULCH RING WITH A MIN. DEPTH OF 4". MULCH SHALL BE INSTALLED IMMEDIATELY UPON PLANTING TREE. FORM EARTH SAUCER AROUND BASE OF TREE PER DETAIL PRIOR TO PLACING MULCH. INSTALL PLANTING MIX IN PIT & AS BACKFILL. SEE PLANTING MIX BELOW. TREES IN PLANTING BEDS (MINERAL MULCH AREAS) DO NOT INSTALL CEDAR MULCH. KEEP MINERAL MULCH ONE FOOT (12") AWAY FROM BASE OF TREE.
10. CONTRACTOR SHALL PROVIDE 18" DEPTH PLANTING SOIL FOR ALL PLANTING BEDS. PLANTING SOIL SHALL CONSIST OF EXISTING ON-SITE SOIL MIXED WITH 'DAKOTA' ORGANIC PLANT ENHANCER OR APPROVED EQUAL MIX AT A RATE OF 1/3 'DAKOTA' & 2/3 SCREENED EXISTING SOIL. MECHANICALLY MIX SOIL ONSITE, NOT IN THE PLANTING PIT. FOR TREE PITS, CONTRACTOR SHALL PROVIDE 25% DAKOTA AND 75% ONSITE SCREENED SOIL THOROUGHLY MIXED PRIOR TO BACKFILLING TREE PITS. DAKOTA - 833 BELTWAY DRIVE NE - EAST GRAND FORKS, MN 56721 1.800.424.3443
11. SEE PLANTING DETAILS FOR PLANT FERTILIZER REQUIREMENTS.
12. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING HEALTH OF ALL PLANT MATERIAL INCLUDING TREES, SHRUBS, PERENNIALS AND SOD THROUGH FINAL ACCEPTANCE OF PROJECT AND THE ESTABLISHMENT PERIOD.

13. PROVIDE WEED CONTROL BARRIER UNDER ALL AREAS THAT RECEIVE ROCK MULCH. APPROVED PRODUCT: MIRAFLO MIRASCAPE (OR APPROVED EQUAL)
14. THE CONTRACTOR SHALL PROVIDE A TWO (2) YEAR WARRANTY FOR ALL PLANT MATERIAL INCLUDING REPLACEMENTS WITHIN THE WARRANTY PERIOD. WARRANTY PERIOD COMMENCES AT THE SUBSTANTIAL COMPLETION DATE. WARRANTY COVERS DEATH, UNSATISFACTORY GROWTH (EXCEPT FOR DEFECTS DUE TO LACK OF ADEQUATE MAINTENANCE, NEGLIGENCE OR ABUSE BY OWNER, ABNORMAL WEATHER CONDITIONS, UNUSUAL FOR WARRANTY PERIOD, OR INCIDENTS SUCH AS DAMAGE DUE TO VANDALISM, HAIL, FIRE, OWNER NEGLIGENCE OR OTHER CIRCUMSTANCES THAT ARE OUT OF THE CONTRACTORS CONTROL.) WARRANTED REPLACEMENT PLANTS SHALL BE OF SAME SPECIES AND SIZE.
15. REMOVE UNSATISFACTORY PLANT MATERIAL WITHIN (7) DAYS OF NOTIFICATION, UNLESS REQUIRED TO REPLACE PLANT IN THE FOLLOWING PLANTING SEASON.
16. TREES SHALL BE WRAPPED WITH NURSERYMAN'S STANDARD CREPE TAPE NOT LESS THAN 4" WIDE, CONSISTING OF TWO LAYERS OF CRINKLED PAPER CEMENTED TOGETHER WITH BITUMINOUS MATERIAL.
17. GUY/ANCHOR TREES IMMEDIATELY UPON PLANTING TREE.
18. UPON COMPLETION OF WORK, CLEAN ADJACENT STREETS AND SITE PAVING OF DIRT AND DEBRIS ACCUMULATION.
19. REMOVE ALL SURPLUS SOIL AND WASTE MATERIAL, INCLUDING EXCESS SUBSOIL, UNSUITABLE SOIL, TRASH, DEBRIS AND LEGALLY DISPOSE OF THESE ITEMS OFF OF THE OWNER'S PROPERTY.
20. PAYMENT FOR LANDSCAPE WILL BE MADE ON A LUMP SUM BASIS. PROGRESS PAYMENTS SHALL BE MADE IN ACCORDANCE WITH A WELL BALANCED, DETAILED PROGRAM OF PAYMENT APPORTIONING, PREPARED BY THE CONTRACTOR & SUBMITTED TO THE ENGINEER FOR APPROVAL. SUCH PAYMENT APPORTIONING MAY REQUIRE MODIFICATIONS DURING THE CONTRACT, AS DETERMINED BY THE ENGINEER.
21. CONTRACTOR SHALL MAINTAIN ALL PLANTS DURING THE ESTABLISHMENT PERIOD. ESTABLISHMENT PERIOD WILL FOLLOW THE COMPLETION OF ALL PLANTING AND SEEDING SHALL EXTEND FOR A PERIOD OF THIRTY DAYS. THE ESTABLISHMENT PERIOD WILL NOT BEGIN UNTIL ALL OF THE FOLLOWING ITEMS OF WORK AS REQUIRED IN THE SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE PLANS HAVE BEEN PERFORMED INCLUDING PROPER INSTALLATION OF MATERIAL, WATERING, FERTILIZING AND SODDING. ALL PLANT MATERIAL SHALL BE IN VIABLE GROWING CONDITION WHEN THE PROJECT ENTERS THE ESTABLISHMENT PERIOD.
22. ALL TREES & PLANTING BEDS WILL BE IRRIGATED. SEE IRRIGATION PLAN.

LANDSCAPE POINTS:

DESCRIPTION	TOTALS	
SQUARE FOOTAGE OF PROJECT AREA:	197,600	
SQUARE FOOTAGE OF BUILDINGS:	0	
REQUIRED LANDSCAPE POINTS:	197,600	
DESCRIPTION	UNITS PROVIDED	POINTS/UNIT
TURF AREA (110,615 SF)	12,291	10/SY
LARGE DECIDUOUS TREES	17	2,000/EA
MEDIUM DECIDUOUS TREES	23	1,000/EA
LARGE CONIFEROUS TREES	21	2,000/EA
GROUNDCOVER (361 SF)	40	100/SY
LANDSCAPE SHRUBS	262	250/EA
PERENNIALS	656	100/EA
LANDSCAPE POINTS PROVIDED:	357,010	



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 Land Planning
 Historic Preservation
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WPE WEST PLAINS ENGINEERING CONSULTING ENGINEERS
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Project Name
Legacy Commons at Memorial Park
 Rapid City, South Dakota

Sheet Title
Landscape Planting Plan

DESIGNED BY:	PHW	
DRAWN BY:	CMW	
APPROVED BY:	PHW	
PROJECT NO.	12301.2	
DATE:	12/23/2013	
NO.	REVISION	DATE
Sub Sheet	L10	
Sheet	OF XX	

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