

Scope of Work
 Work includes supply of all related items and performing all operations necessary to complete the work in accordance with the drawings and specifications and generally consists of the following:
 1. Site Preparation
 2. Finish grading and landscape drainage
 3. Installation of underground irrigation system
 4. Supply and placement of growing medium
 5. Testing growing medium and supply of additives (fertilizers) to meet requirements of soil test, and B.C. Landscape Standards
 6. Preparation of planting beds, supply of plant material, fertilizers and planting
 7. Preparation of lawn areas, supply of materials and hydroseeding
 8. Supply and placement of Fine Fish compost
 9. Establishment Maintenance for one year
 10. Other work required to complete landscape
 11. Leave site completely clean and tidy

Guarantee
 The customary one-year guarantee period for the construction industry is accepted as the standard for landscape work.
 The Contractor should guarantee all materials and workmanship for a period of one full year from the date of Substantial Performance. Inspectors must be called for in order to achieve Substantial Performance.

Grading and Drainage
 The preparation of the sub grade shall, by rough grading and filling, provide a base that will allow the placing of growing medium to the specified depths. Finished subgrade surfaces should be free of visible humps and hollows and provide for growing medium depths as laid out on the landscape plans.
 Debris, roots, branches, stones, building materials, contaminated subsoil, visible weeds and anything else that may interfere with the proper growth and development of the planned finished landscaping shall be removed.
 Areas showing excessive compaction shall be scarified to a minimum depth of 50 mm immediately before placing growing medium.
 All drains within landscape beds shall be surrounded by a minimum diameter of 24" (600mm) of drain rock to a depth of 6" (50mm) to prevent mulch flowing into drainage system.

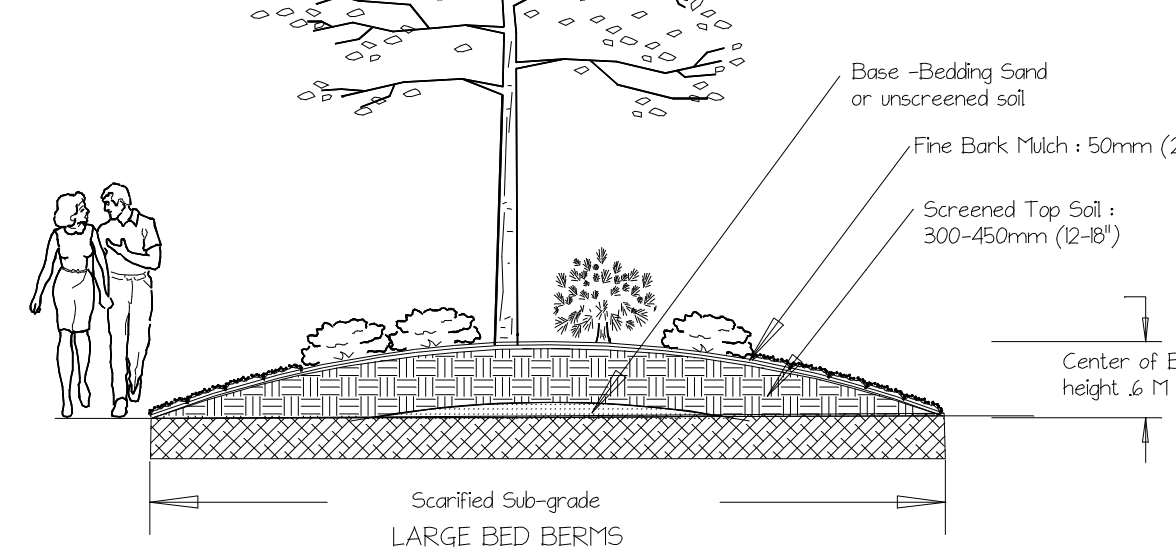
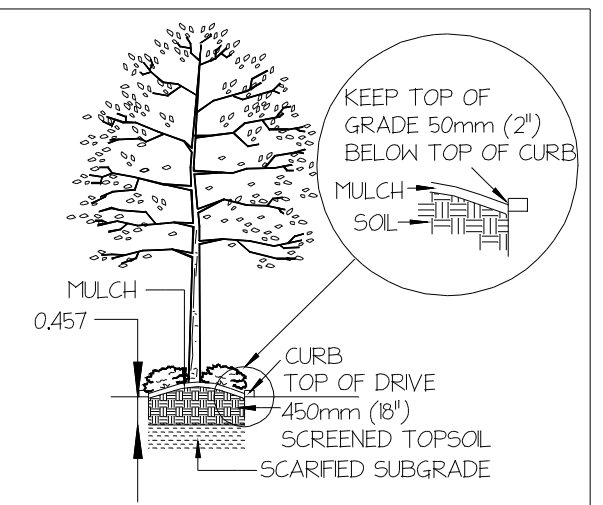
SOIL COMPOSITION FOR GROUND LEVEL PLANTINGS
 Table 6-3. "GOOD" AND "MODERATE" SOIL COMPOSITION
 Percent of Dry Weight of Total Growing Medium
 Coarse Gravel: larger than 19mm, smaller than 40mm — 0 - 1 %
 All Gravel: larger than 2mm, smaller than 40mm — 0 - 5 %
 Sand: larger than 0.075mm, smaller than 2mm — 40 - 80 %
 Silt: larger than 0.002mm, smaller than .075mm — 0 - 25 %
 Clay: smaller than .002mm — 0 - 25 %
 Clay and Silt Combined — maximum 35%
 Organic Content: — 10 - 20 %
 Acidity (ph): 4.5-6.5

Drainage Percolation shall be such that no standing water is visible 60 minutes after at least 10 minutes of moderate to heavy rain or irrigation.

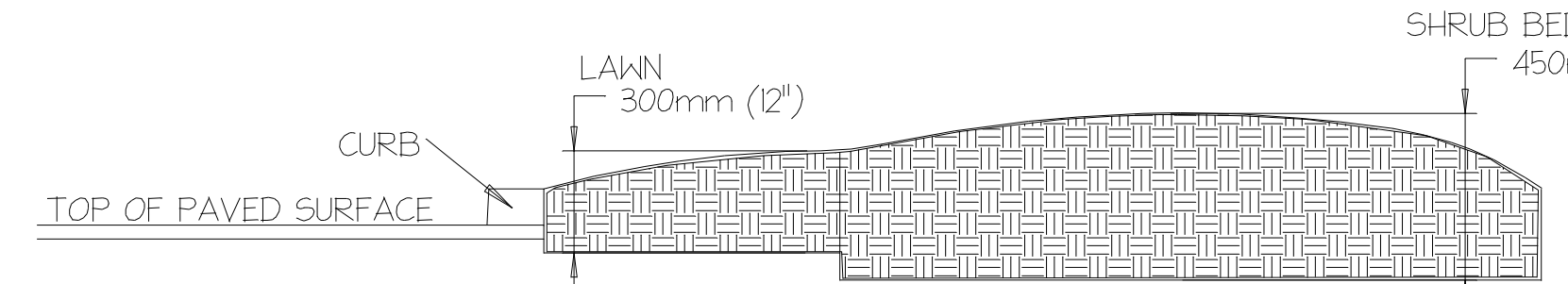
LAWN AREAS TO HAVE 50 mm (2") bedding sand, topped with 50 mm (2") top soil for better drainage and less compaction, for a total depth of 300mm (12").

Site Protection
 All existing and new plants, site services, curbs, paving structures, finishes and all other features shall be protected against damage during the work. Damage shall be reported (see 214 of specifications) and shall be completely repaired to the satisfaction of the Authority.

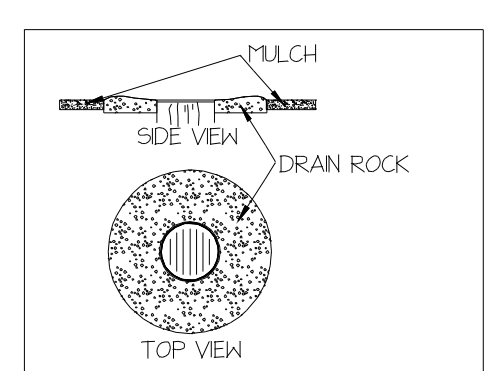
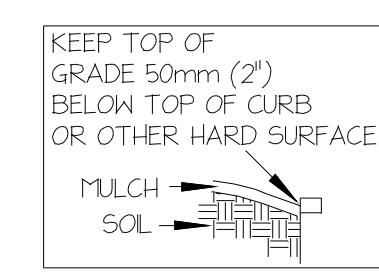
Establishment Maintenance
 The intent of establishment maintenance is to provide sufficient care to newly installed plant material for a period of one year from acceptance to ensure or increase the long-term success of the planting. The objective is the adaptation of plants to a new site in order to obtain the desired effect from the planting while reducing the rate of failure and unnecessary work associated with improper establishment.
 Establishment maintenance procedures apply to all vegetation, including:
 1. cultivated turfgrass
 2. new trees, shrubs and groundcovers
 Maintenance during the one-year guarantee period is essential to ensure the validity of any guarantee.



TYPICAL CROSS SECTION OF PLANTING BED / LAWN / PAVING



NATURAL BERMING TO BE ACHIEVED BY GRADUAL SLOPING
 All beds to be bermed in a natural fashion.
 Lawn areas to be lightly rounded.



DRAINS IN SHRUB BEDS SHALL HAVE A 600mm (24") DIAMETER RING OF DRAIN ROCK 100mm (4") DEEP AS A BARRIER FROM THE BARK MULCH, TO PREVENT MULCH FROM GOING DOWN THE DRAIN.

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 You Dig
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SAMPLE CHURCH BUILDING - COMMERCIAL PROJECT

LANDSCAPE STANDARDS
 All construction to meet the requirements as set out in the BCLNA Standards, 2000 edition, prepared by the B.C. Society of Landscape Architects and the B.C. Landscape and Nursery Association jointly.
 Copies of the BCLNA standards are available through the BCLNA office at 1-604-574-7772.
 Refer to the attached Landscape Standards provided with this plan, taken from the BCLNA Standards.
 Contractor to consult with designer regarding any discrepancies.
 Contractor to consult with designer if plant substitutions are required due to availability.
 Contractor is responsible for obtaining written confirmation of utility locations prior to commencing digging.
 Contractor is responsible for providing one year of maintenance and one year warranty on all materials and workmanship, from acceptance of landscape.

Top Soil Requirements
 Minimum depth for shrub beds 450mm (18")
 Minimum depth for groundcover 300mm (12")
 Minimum depth for lawn areas 300mm (12")
 Trees as per detail on this drawing
 Minimum depth for mulch 65-75mm (2.5-3")

TOTAL TREE / SHRUB BED AREA = 2,220 sq'
TOTAL LAWN AREA = 48,975 sq'
TOTAL LANDSCAPE AREA = 70,195 sq'

Project:
 LANDSCAPE DIMENSION AND CONSTRUCTION PLAN

Project Architects:
 DESIGN 2005 ARCHITECTURE
 Harry Whitfield MAIBC, and Richard Jasper BDAIBC, ASTT
 phone: 250-286-1827
 890-0205 # 338-121
 Darin Bell ASCT Assoc. Designer

Landscape Designer:
 MYSTIC WOODS LANDSCAPE DESIGN
 4737 Gordon Rd
 Campbell River, B.C. V9H 1T3
 phone: 250-287-0160
 design@mysticwoods.ca

Dwg. No. 3 OF 3
 Scale: 1" = 20'
 Date: September 24, 2008
 Date: REVISIONS
 Oct. 29, 2008 Modified parking lot.

Drawn By: CMatthewson, CLD, CHT
 MEMBER OF THE CLNA
 MEMBER OF THE BCLNA

