

**SCHEMATIC PLANTING NOTES**

- GENERAL REQUIREMENTS:**
1. ALL LANDSCAPING SHALL BE INSTALLED IN A SOUND MANNER AND IN ACCORDANCE WITH THE APPROVED PLANS. AT THE TIME OF FINAL INSPECTION ALL THE REQUIREMENTS OF THESE REGULATIONS HAVE NOT BEEN COMPLETED IN A SATISFACTORY MANNER, A CERTIFICATE OF OCCUPANCY SHALL NOT BE ISSUED UNLESS THE BUILDER OR OWNER HAS PROVIDED A SUFFICIENT SECURITY GUARANTEE.
  2. ALL REQUIRED LANDSCAPING SHALL BE INSTALLED AS PER PLANS SUBMITTED.
  3. THE FINISHED LOT SHALL BE COVERED BY LANDSCAPE AND MAINTAINED AS SUCH.
  4. RETAINING WALLS AND LOT TIES SHALL BE CONSTRUCTED BEFORE TREE.
  5. PLANTS SHALL BE PROVIDED PER PLANS.
  6. ANY UNDESIRABLE PLANT TYPES SELECTED SHALL BE REPLACED TO THE CONDITIONS OF THE LOCATION TO MINIMIZE MAINTENANCE AND PROTECTION NOTES.

**IRRIGATION NOTES**

- GENERAL:**
1. SITE SHALL BE DEVELOPED WITH IRRIGATED LANDSCAPE DESIGN.
  2. A DUMP IRRIGATION SYSTEM WITH AN AUTOMATED CONTROLLER WILL BE PROVIDED TO SERVE ALL SPRINKLER, TREES AND PERENNIALS.
  3. THE USE OF A WATER-SAVING SPRINKLER SYSTEM WITH AN AUTOMATED CONTROLLER IS REQUIRED FOR ALL AREAS.
  4. IRRIGATION SYSTEMS SHALL UTILIZE Drip, SUBSURFACE AND ALLOW TRAJECTORY SPRAY HEADS TO MAXIMIZE EFFICIENCY IN WATER USAGE.
  5. BLEEDERS WILL BE PROVIDED UNDER ALL PAVED SURFACES. BLEEDERS TO BE THREE DIAMETER OF LINE WITH 40 PVC.
  6. ALL APPURTENANCES WILL BE BRANDED & IDENTIFIED.
  7. EXACT LOCATION FOR IRRIGATION CONTROLLER SHALL BE DETERMINED ON SITE BY OWNER'S REPRESENTATIVE & GENERAL CONTRACTOR. COORDINATE POWER SUPPLY AND WIRE BRACING WITH GENERAL CONTRACTOR.
  8. CONTROLLER IS PLANNED TO BE IN THE UTILITY ROOM.
  9. PROGRAM CONTROLLER TO IRRIGATE ZONES IN NUMBERING ORDER TO ALLOW INFILTRATION OF APPLIED WATER AND REDUCE RUNOFF.

**LANDSCAPE MAINTENANCE REQUIREMENTS**

CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF THE LANDSCAPE AREAS UNTIL SUBMITTAL OF COMPLETION. ADDITIONAL LANDSCAPE RESPONSIBILITIES AND CALCULATIONS INCLUDE, BUT ARE NOT LIMITED TO:

1. A ONE YEAR WARRANTY ON ALL PLANT MATERIAL.
2. THE OWNER OF THE PROPERTY AND THEIR AGENTS HEREON DESIGN SHALL BE RESPONSIBLE FOR THE INSTALLATION, PRESERVATION AND MAINTENANCE OF ALL PLANTINGS AND PHYSICAL FEATURES SHOWN ON THE PLAN. THE OWNER SHALL BE RESPONSIBLE FOR ANNUAL MAINTENANCE OF THE VEGETATION TO INCLUDE, BUT NOT BE LIMITED TO:
  - ALL PLANT BEDS AND ISLAND ORNAMENTAL TREES.
  - ALL PLANT BEDS AND ISLAND AREAS WILL BE SPRAYED AND WEEDED BY HAND TO MAINTAIN THE FREEDOM OF TREES AT ALL TIMES.
  - ALL TREES WILL BE FERTILIZED AS REQUIRED DURING TO BE EVERY OTHER YEAR WITH A SLOW-RELEASE FERTILIZER AT A RATE ACCORDING TO PLANT TYPE.
  - ALL TREES WILL BE FORTIFIED BY BURPPROTECT FOLIAGE WITH A SLOW-RELEASE FORTIFIER DURING TO BE FOR TWO YEARS.

- LEAVES:**
1. LEAVES WILL BE REMOVED FROM LAWN AND LANDSCAPE AREAS IN CONJUNCTION WITH OTHER EXTERIOR MAINTENANCE ACTIVITIES.

**PROJECT PLANT SCHEDULE**

BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY	POINT VALUE	TOTAL POINT VALUE
<b>TREES</b>					
QUERCUS BRANIFFENSIS 'MAYTOWN'	WHITE OAK	1 1/2" CALIBER	10	2,000	20,000
PRUNUS SPINOSA	BLACK CHERRY	10"	8	2,000	16,000
QUERCUS LAEVOGATA 'TUPONIA'	CRANFORD OAK	10"	2	800	1,600
<b>SHRUBS</b>					
ARUNDO DONAX 'PAPAVER' 'MILKMAID' 'DANCING'	REED	3 GAL	11	260	2,860
OSMORHIZA FRUTICOSA 'MAYTOWN'	WILD GINGER	3 GAL	18	260	4,680
SPARGANGLIA 'MAYTOWN'	SPARGANGLIA	3 GAL	11	260	2,860
PRUNUS SPINOSA 'MAYTOWN'	BLACK CHERRY	3 GAL	9	260	2,340
PRUNUS SPINOSA 'MAYTOWN'	BLACK CHERRY	3 GAL	9	260	2,340
PRUNUS SPINOSA 'MAYTOWN'	BLACK CHERRY	3 GAL	9	260	2,340
<b>PERENNIALS</b>					
SAURURUS 'MAYTOWN'	SAURURUS	1 GAL	12	300	3,600

**SEEDING LEGEND**

SYMBOL	DESCRIPTION	PER SQ YD	TOTAL SQ YD	TOTAL POINT VALUE
(Symbol)	CARE FREE SEED MAT	16	16	256
(Symbol)	MINOR DISTURBANCE	16	16	256
(Symbol)	COORDINATE LIMITS OF DISTURBANCE WITH OTHER	16	16	256

TOTAL POINTS PROVIDED:

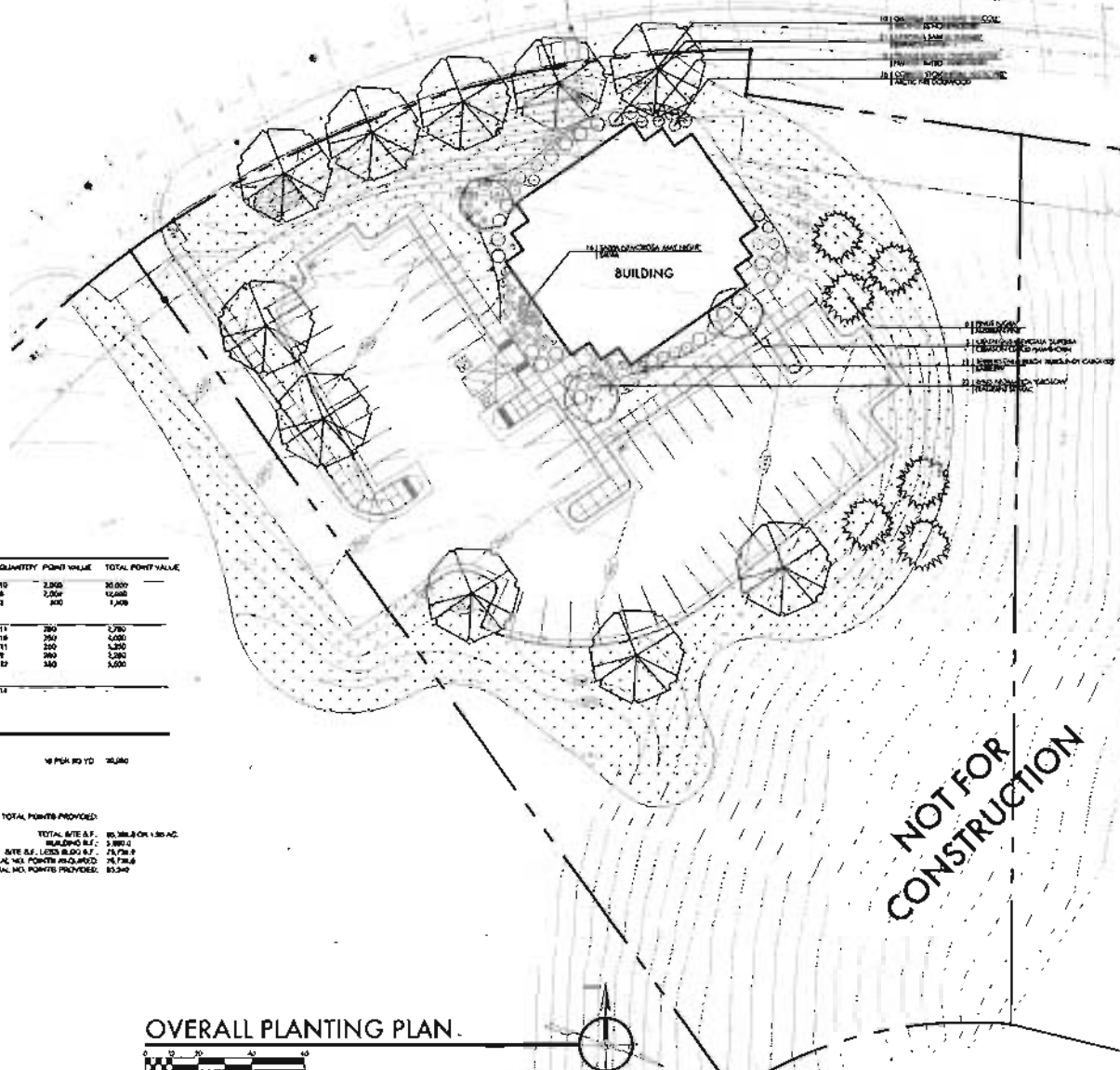
TOTAL SITE S.F. 80,000.00 (1.00 AC)

BUILDING S.F. 3,880.0

SITE S.F. LESS BLDG S.F. 76,120.0

TOTAL SQ. YD. POINTS PROVIDED 18,784.0

TOTAL NO. POINTS PROVIDED: 85,340



**OVERALL PLANTING PLAN**



**NOT FOR CONSTRUCTION**

ARC ARCHITECTURE INTERNATIONAL

TALLORASS LANDSCAPE ARCHITECTURE

811

CONSTRUCTION DOCUMENTS

DATE: JULY 12, 2013

PROJECT MANAGER: WATT PROELL

PROJECT NUMBER: 2013-017

RUSHMORE OBGYN

RAPID CITY, SOUTH DAKOTA

LANDSCAPE PLAN

L1.1