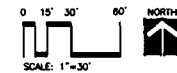


LANDSCAPE PLANT MATERIAL LIST

SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	COMMENTS
(1) LA1	DECIDUOUS SHRUBS			
(1) LA1	127 ROSEA CHAMPLAIN ROSEA	ROSEA ROSEA 'CHAMPLAIN'	#1 (1 GAL.)	SPACE PER PLAN
(1) LA1	81 ROSEA PURPLE PRINCEPIAL ROSEA	ROSEA ROSEA 'PURPLE PRINCEPIAL'	#1 (1 GAL.)	SPACE PER PLAN
(1) LA1	30 PEALHA HAMBLYITE FOURINGI DRINKS	PANICUM VULGARE 'HAMBLYITE'	#1 (1 GAL.)	SPACE PER PLAN
(1) LA1	38 CANCHA FEATHER REED GRASS	CHLOROPHYTUM TERNstroemii	#1 (1 GAL.)	SPACE PER PLAN
(1) LA1	282 PEAT RUBENBAY BIRD	ROBUSTA ZINPLEPORA	#1 (1 GAL.)	SPACE PER PLAN
(1) LA1	188 HEWER DRIFT - WIL. COLOR	HEMORRHOIDIS WIL.	#1 (1 GAL.)	12" O.C.

3 ENLARGED PLANTING PLAN - CAMPUS BUILDINGS
SCALE: 1"=100'



KOCH HAZARD
INCORPORATED
461 South Park Drive
Bloomington, IL 61704
T: 662-336-3718
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W: kochhazard.com

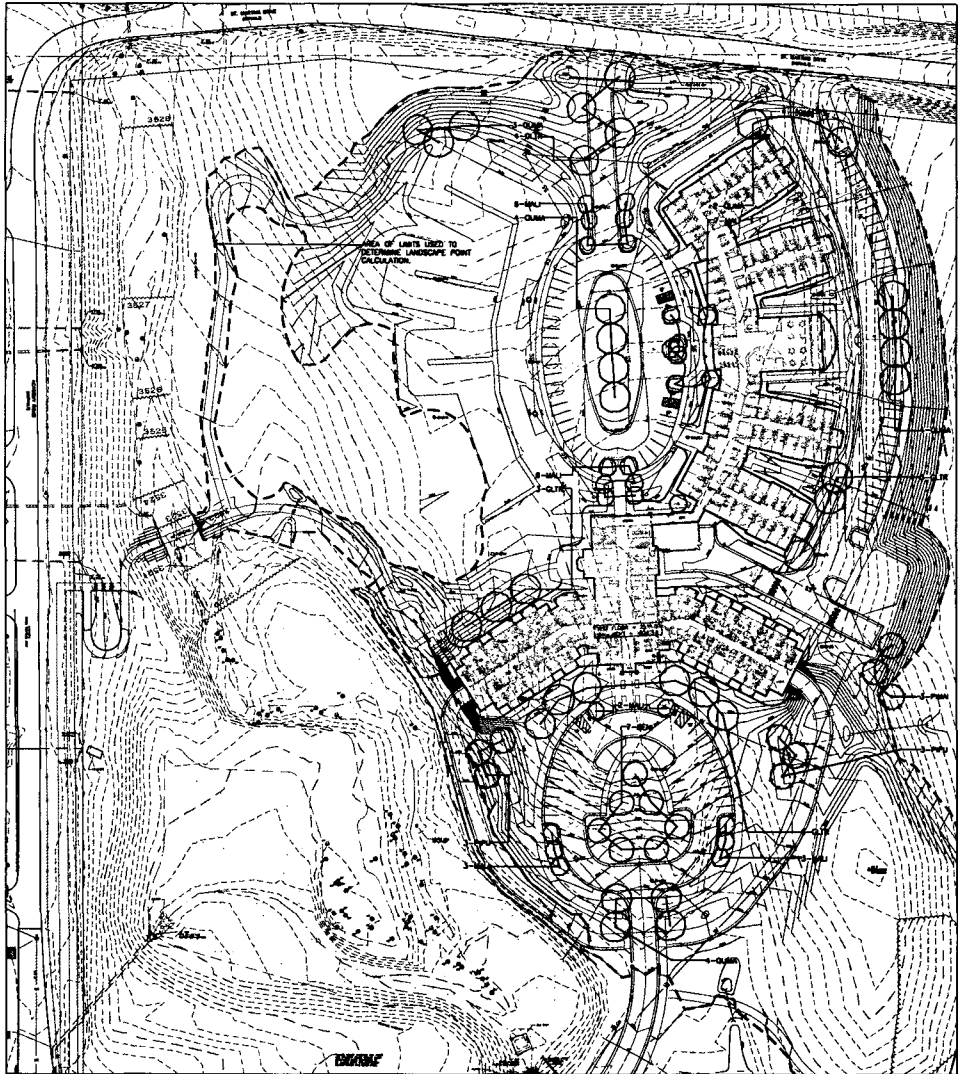
Wyss Associates
INCORPORATED
1000 North Park Drive
Bloomington, IL 61704
T: 662-336-3718
F: 662-336-0426
W: wyssassociates.com

PLANNED DEVELOPMENT SUBMITTAL
NOT FOR CONSTRUCTION

ISSUING: 08/04/21
DATE: 08/04/21
SCALE: 1"=30'
PROJECT: ST. MARTIN'S
OWNER: SAINT MARTIN'S COLLEGE
PROJECT: ST. MARTIN'S COLLEGE
PROJECT: ST. MARTIN'S COLLEGE

SCALE: 1"=30'
LANDSCAPE PLANTING PLAN

LA1



TREE MATERIAL - LANDSCAPE PLANT MATERIAL LIST

NO.	LANDSCAPE COMMON NAME	SCIENTIFIC NAME	SPACING	PLANTING DATE	PLANTING METHOD	BY	COMMENTS
1	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
2	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
3	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
4	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
5	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
6	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
7	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
8	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
9	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR
10	18' LAUREL OLEANDER	OLEANDER	10' x 10'	SEP 15	PLANTING	BY	CONTRACTOR

PLANTING NOTES & SPECIFICATIONS

- PLANTING SEASONS SHALL BE FROM APRIL 15 - JUNE 15 & FROM SEPTEMBER 1 TO NOVEMBER 1, UNLESS OTHERWISE SPECIFIED. EXCEPTIONS SHALL BE COORDINATED WITH THE LANDSCAPE ARCHITECT & OWNER.
- CONTRACTOR SHALL LOCATE AND PROTECT ALL EXISTING & NEW UTILITIES. CONTRACTOR SHALL SHOW OR REPLACE ANY DAMAGED UTILITIES AT HIS COST TO OWNER. CONTRACTOR SHALL COORDINATE WITH GEOTECH CONTRACTOR PRIOR TO LOCATING TO VERIFY SAFE LOCATIONS.
- ALL PLANT MATERIAL SHALL CONFORM TO THE SPECIFICATIONS ESTABLISHED BY THE CURRENT AMERICAN STANDARD FOR HURSTY STOCK, PUBLISHED BY THE AMERICAN ASSOCIATION OF HURSTYMEN IN EQUIVALENT. ALL TREES, SHRUBS, BULBOUS ROOTS AND PERENNIALS SHALL BE NUMBERED GROWN FOR AT LEAST (1) YEAR IN A NURSERY LOCATED WITHIN A 50-MILE RADIUS OF THE SITE.
- ALL TREE AND SHRUB LOCATIONS SHALL BE STAKED BY CONTRACTOR AND APPROVED BY PROJECT LANDSCAPE ARCHITECT.
- ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GROUND AS THE PLANT'S ORIGINAL GROUND BEFORE PLANTING.
- ALL PLANTS & STAKES SHALL BE SET PLUMB UNLESS OTHERWISE SPECIFIED.
- ALL PLANTS SHALL BE INSTALLED IN ACCORDANCE WITH ALL ORDINANCES AND SPECIFICATIONS.
- ALL SHRUBS SHALL RECEIVE 3" DEPTH MINERAL MULCH-SEE FINISH PLAN.
- TREES IN OPEN AREAS ARE TO RECEIVE A 4" DEPTH UNWEEDED CEDAR MULCH WITH A MIN. DEPTH OF 4". MULCH SHALL BE INSTALLED IMMEDIATELY UPON PLANTING TREE. FORM EARTH MULCHES AROUND BASE OF TREE PER DETAIL. TREES TO RECEIVE METAL PLANTING MESH IN 4" x 4" MESH. TREE PLANTING SOIL MIX SHALL BE: 70% PLANTING SOIL (MINERAL MULCH AREAS) DO NOT INSTALL CEDAR MULCH. KEEP MINERAL MULCH ONE FOOT (12") AWAY FROM BASE OF TREE.
- CONTRACTOR SHALL PROVIDE 18" DEPTH PLANTING SOIL FOR ALL PLANTING AREAS. PLANTING SOIL SHALL CONSIST OF EXISTING ON-SITE SOIL WITH COMPOST. DO NOT REMOVE FROM THE RAPID CITY LANDFILL IS ACCEPTABLE AS COMPOST MATERIAL. USE AT A RATE OF 1/3 COMPOST & 2/3 SUBSEQUENT EXISTING SOIL. MECHANICALLY MIX SOIL COMB. NOT IN THE PLANTING PIT.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING HEALTH OF ALL PLANT MATERIAL INCLUDING TREES, SHRUBS, PERENNIALS AND SOO THROUGH FINAL ACCEPTANCE OF PROJECT AND THE ESTABLISHMENT PERIOD.
- CONTRACTOR SHALL MAINTAIN UNDER ALL AREAS THAT RECEIVE ROCK MULCH, APPROVED PRODUCT: URWTH W/SPRINKLER (OR APPROVED EQUAL).
- CONTRACTOR SHALL PROVIDE A ONE (1) YEAR WARRANTY FOR ALL PLANT MATERIAL. WARRANTY PERIOD COMMENCES AT THE SUBSTANTIAL COMPLETION DATE. WARRANTY COVERS DEATH, UNSATISFACTORY GROWTH (EXCEPT FOR DEFECTS DUE TO LACK OF ADEQUATE MAINTENANCE, NEGLECT OR ABUSE BY OWNER, ABNORMAL WEATHER CONDITIONS, UNUSUAL FOR WARRANTY PERIOD, OR INCIDENTS SUCH AS DAMAGE DUE TO UNUSUAL HAIL, FINE, GROUND HEAVY OR OTHER CIRCUMSTANCES THAT ARE OUT OF THE CONTRACTOR'S CONTROL.) UNWARRANTED REPLACEMENT PLANTS SHALL BE OF SAME SPECIES AND SIZE.
- REPLACE UNSATISFACTORY PLANT MATERIAL WITHIN (7) DAYS OF NOTIFICATION, UNLESS REQUIRED TO REPLACE PLANT IN THE FOLLOWING PLANTING SEASON.
- TREES SHALL BE STAKED WITH HURSTYMAN'S STANDARD CODE. CODE NOT LESS THAN 4" WIDE, CONSISTING OF TWO LINES OF CHINA-LAMER CORDED TOGETHER WITH SPANWIRE MATERIAL.
- STAY/ANCHOR TREES IMMEDIATELY UPON PLANTING TREE.
- UPON COMPLETION OF WORK, CLEAN ADJACENT STREETS AND SITE PAVING OF DIRT AND DEBRIS ACCUMULATION.
- REMOVE ALL SURPLUS SOIL AND WASTE MATERIAL, INCLUDING EXCESS SUBSOIL, UNUSABLE SOIL, TRIMM, DEBRIS AND LOCALLY OCCURRING OF THESE ITEMS OUT OF THE OWNER'S PROPERTY.
- PAYMENT FOR LANDSCAPE SHALL BE MADE ON A LUMP SUM BASIS. PROGRESS PAYMENTS SHALL BE MADE IN ACCORDANCE WITH A WELL-BALANCED, DETAILED PROGRAM OF PAYMENT APPROPRIATE, PROVIDED BY THE CONTRACTOR & SUBMITTED TO THE ENGINEER FOR APPROVAL. SUCH PAYMENT APPROPRIATE MAY REQUIRE MODIFICATIONS DURING THE CONTRACT AS DETERMINED BY THE ENGINEER.
- CONTRACTOR SHALL MAINTAIN ALL PLANTS DURING THE ESTABLISHMENT PERIOD. ESTABLISHMENT PERIOD WILL FOLLOW THE SCHEDULE FOR ALL PLANTING AND SEEDING SHALL EXTEND FOR A PERIOD OF NINETY DAYS. THE ESTABLISHMENT PERIOD WILL NOT BEGIN UNTIL ALL OF THE FOLLOWING ITEMS OF WORK AS REQUIRED IN THE SPECIFICATIONS HAVE BEEN COMPLETED AND THE PLANTS HAVE BEEN PERFORMED INCLUDING PROPER INSTALLATION OF MATERIAL, WATERING, FERTILIZING AND SOOING. PLANT MATERIAL SHALL BE IN TABLE DRAWING CONDITION WHEN THE PERIOD BEGINS THE ESTABLISHMENT PERIOD.
- ALL TREES & PLANTING SOIL WILL BE PROVIDED. SEE SPECIFICATION PLAN.

CITY OF RAPID CITY
LANDSCAPE POINTS:

DESCRIPTION	TOTALS		
TOTAL FOOTAGE OF SITE	470,000		
FOOTAGE FOOTAGE OF BUILDINGS	70,700		
REQUIRED LANDSCAPE POINTS	281,000		
DESCRIPTION	LIMITS	POINTS/ACFT	TOTALS
SEEDING GRASS (301,000 SF)	26,707	5/37	178,536
SHRUBS	888	250/EA	157,000
COMPOUND TREES	13	2,000/EA	18,000
LARGE DECIDUOUS TREES	33	2,000/EA	66,000
SMALL DECIDUOUS TREES	34	500/EA	17,000
GROUND COVER (111 SF)	78	100/37	8,000
LANDSCAPE POINTS PROVIDED			411,536



PLANNED DEVELOPMENT
SUBMITTAL
NOT FOR CONSTRUCTION

PROJECT NO. 044814
DATE 11/14/14
DRA. J. H. H. H.
DATE 06/18/2014
BY J. H. H. H.
GOOD BARRIEN ROCK EY
RAPID CITY, SOUTH DAKOTA
SCALE: 1\"/>

LA2