

SUGGESTED SEQUENCE OF CONSTRUCTION TO CONTROL EROSION:

THIS SEQUENCE OF CONSTRUCTION IS A GENERAL GUIDE TO THE CONTRACTOR. ACTUAL CONSTRUCTION PRACTICES WILL DICTATE VARIATIONS IN THE ORDER OF MAJOR EVENTS.

- 1. INSTALL ALL PERIMETER SILT FENCE AND HAY BALE PROTECTION.
 2. INSTALL SILTATION BASINS. (PRIOR TO ANY STRIPPING OF TOPSOIL
- OR OTHER EARTHWORK)

 3. CLEAR AND GRUB WORK AREAS. TEMPORARILY SEED AREAS NOT
- TO BE WORKED ON WITHIN 14 DAYS.

 4. STRIP AND STOCKPILE ON-SITE TOPSOIL. SEED STOCKPILES WITH
- TEMPORARY SEED MIX.
- 5. SUBMIT SAMPLES OF TOPSOIL/LOAM FOR LAB WORK ADJUST LIME AND FERTILIZER ACCORDINGLY.
- 6. BEGIN EARTHWORK FOR PARKING AND BUILDING FOUNDATION.
- T. STABILIZE AREAS DRAINING TO UNDERDRAINED SOIL FILTER.
- 8. INSTALL AND PROTECT STORM DRAINAGE SYSTEM.
 9. BEGIN BUILDING CONSTRUCTION.
- BEGIN BUILDING CONSTRUCTION.
 ROUGH GRADE PARKING AREAS.
- 11. FINE GRADE ALL PARKING AND DRIVEWAY SIDE SLOPES AND
- ROUGH GRADE REMAINDER OF SITE.

 12. RESEED OR TEMPORARILY SEED ANY AREA WHICH WILL BE LEFT
- UNDISTURBED FOR MORE THAN 14 DAYS.
- 13. COMPLETE FINE GRADING AND PAVING OF WALKS AND PARKING
- 14. FINE GRADE, LOAM SEED AND FERTILIZE REMAINDER OF SITE. 15. REMOVE TEMPORARY SOIL EROSION MEASURES.

EROSION CONTROL LEGEND

---- SILT FENCE



STABILIZED ENTRANCE

PLANT LIST

A SYMBOL QUANTITY

SYMBOL COMMON NAME/BOTANICAL NAME

E SIZE QUANTI

ARMSTRONG RED MAPLE / acer freemanii 2" cal.

BOXWOOD / boxus sempervirens "Suffruticosa 18"-24" TALL

LANDSCAPE NOTES

GENERAL:

1. SAVE EXISTING TREES AS SHOWN, DO NOT CUT OR CLEAR ANY VEGETATION BEYOND THE IMPACT LIMIT LINE.

- 2. ALL PLANT MATERIALS INSTALLED ARE TO MEET THE SPECIFICATIONS OF THE "AMERICAN STANDARDS FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
- 3. ALL PROPOSED PLANT LOCATIONS SHALL BE AS SHOWN ON PLANS.
 CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO PLANTING
 AND WILL NOTIFY OWNER'S REPRESENTATIVE IN THE EVENT OF CONFLICTS.
- 4. PLANT LOCATIONS ARE TO BE SCALED FROM THELANDSCAPE PLAN UNLESS NOTED OTHERWISE.
- 5. NO PLANT MATERIAL SHALL BE INSTALLED UNTIL FINAL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.

6. FINAL QUANTITY FOR EACH PLANT TYPE IS NOTED IN THE PLANT LIST, THIS

- NUMBER SHALL TAKE PRECEDENCE IN THE CASE OF ANY DISCREPANCY BETWEEN QUANTITIES SHOWN IN THE LIST AND ON THE PLAN.
- 1. ANY PROPOSED SUBSTITUTIONS MUST BE APPROVED BY THE OWNER OR THE OWNER'S REPRESENTATIVE.
- 8. ALL DISTURBED AREAS TO BE LOAMED AND SEEDED.

MAINTENANCE:

- 1. LAWNS: SHALL BE WATERED, FERTILIZED AND MOWN ON A REGULAR BASIS ACCORDING TO SEASON AND RAINFALL, TO PRODUCE A STRONG TURF OF 80% MIN. COVERAGE WITHIN THE FIRST YEAR, FREE FROM SIZABLE THIN OR BARE SPOTS. REGRADING AND RESEEDING WILL BE PERFORMED ON BARE SPOTS UNTIL COVERAGE IS COMPLETE.
- 2. TREES & SHRUBS: THE ESTABLISHMENT PERIOD SHALL BE TWO CALENDAR YEARS FROM THE DATE OF FINAL ACCEPTANCE. DURING THE ESTABLISHMENT PERIOD THE OWNER OR OWNER'S CONTRACTOR SHALL WATER, CULTIVATE AND PRUNE AS REQUIRED TO MAINTAIN A HEALTHY GROWING CONDITION.
- 3. AT THE END OF THE ESTABLISHMENT PERIOD AND UPON SUBSEQUENT ANNUAL INSPECTIONS, PLANTS WHICH HAVE DIED OR FAILED TO THRIVE SHALL BE REPLACED WITH EQUIVALENT SIZE AND SPECIES. AFTER THE CONTRACTOR'S GUARANTEE PERIOD HAS ENDED, IT IS THE OWNER'S RESPONSIBILITY TO MAINTAIN AND REPLACE PLANTINGS.
- 4. TREES, SHRUBS AND LAWNS WHICH ARE NOT IRRIGATED WITH AN AUTOMATIC SPRINKLER OR DRIP SYSTEM SHALL BE THOROUGHLY WATERED ON A REGULAR BASIS DURING PERIODS OF BELOW AVERAGE RAINFALL. SOIL SHOULD BE SAMPLED AT A DEPTH OF 12" AND IF DRY, WATER TO DEPTH OF 24".
- 5. MULCH IS TO BE MAINTAINED AT A DEPTH TO COMPLETELY COVER THE SOIL AND TO PRESERVE MOISTURE AND MINIMIZE WEEDS.
- 6. TREES, SHRUBS AND LAWNS SHALL BE FERTILIZED ANNUALLY AND TREATED WITH INSECTICIDES AND/OR FUNGICIDES AS REQUIRED FOR CONTINUED HEALTHY GROUTH
- 7. SUCKERS, WEEDS, AND DEAD WOOD SHALL BE REMOVED ON A SEASONAL BASIS, AND SHRUBS SHALL BE PRUNED TWICE A YEAR ACCORDING TO THE REQUIREMENTS OF EACH SPECIES (I.E. SOME SPECIES SHOULD NOT BE PRUNED AT ALL). SHRUBS SHALL NOT BE PRUNED INTO INDIVIDUALS BUT ALLOWED TO GROW INTO A MASS.
- 8. WHERE TREES ARE LOCATED NEAR SIDEWALKS OR PARKING LOTS, THE CANOPY SHALL BE LIMBED UP TO PROMOTE SAFE CLEARANCE TO 8' ABOVE GRADE.
- 9. LAWN AREAS SHALL BE MOWN AS OFTEN AS NECESSARY TO KEEP LAWNS TO A 2 1/2 3" HEIGHT, AND AERATED ON A SEASONAL BASIS.
- 10. BEDS AND LAWN EDGES SHALL BE REGULARLY TRIMMED AND EDGED.
- II. PERENNIAL AND ANNUAL BEDS SHALL BE DESIGNED, PLANTED AND MAINTAINED FOR SEASONAL COLOR AND INTEREST. ANNUALS MAY BE INCORPORATED TO A MAXIMUM LIMIT OF 25% OF THE BED AREA OF MAINTAINED BEDS FROM MAY IS THROUGH NOVEMBER IS. PERENNIAL BEDS SHALL BE WATERED AS REQUIRED FOR HEALTHY PLANT GROWTH, AND WEEDED AND DEADHEADED ON A MONTHLY BASIS.

LEGEND

EXISTIN

BUILDING SETBACK
ABUTTERS PROPERTY
EASEMENT
EDGE OF PAVEMENT
CONTOURS
BUILDING
EDGE OF GRAVEL
CURB
CURB
GAS LINE
GAS LINE
STORMDRAIN
OVERHEAD UTILITY
WATER LINE
CATCH BASIN
SEWER MANHOLE
MANHOLE

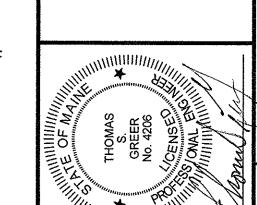
SEWER MANHOLE
MANHOLE
WATER METER
UTILITY POLE
TREE
STOCKADE FENCE
CHAINLINK FENCE
BENCHMARK
FOUND MONUMENT
#5 STEEL REBAR
W/SURVEY CAP #2124 SET

PROPERTY LINE

W/SURVEY CAP FIRE HYDRANT WATER SHUTOFF WATER VALVE GAS VALVE

PROPOSED

EDGE OF PAVEMENT
CONTOURS
BUILDING
BUILDING ENTRY/EGRESS
UNDERDRAIN
DRIPSTRIP W/ UNDERDRAIN
SPOT GRADE
TOP OF WALL
WALL MOUNTED LIGHT
SURFACE DRAINAGE
BUILDING HATCH



GREER ENGINEERS

PINKHAM & C

ORTLAND, ME. 04102

CALE: AS SHOWN DRN BY: JDC/RJS

ATE: MAY 7, 2015 DESG BY: TSG 1 5/20/15 FOR CITY SUBMITTAL

ROJECT: 14164 CHK BY: 156

REV. DATE DESCRIPTION

5 BRIGGS STREET
PORTLAND, MAINE
EROSION CONTROL &

C1.4

MAP/LOT 57/J/29 & 57/J/31