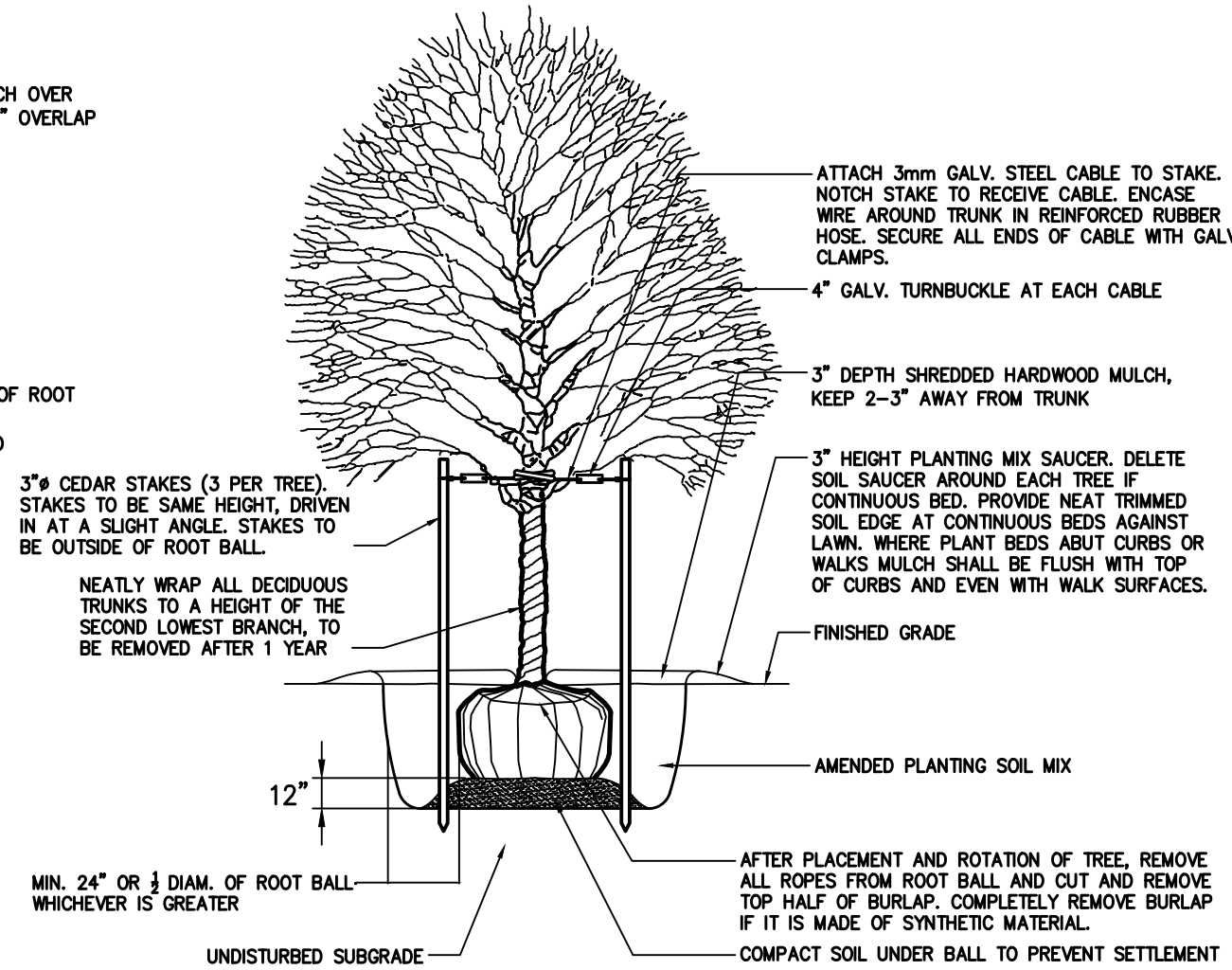
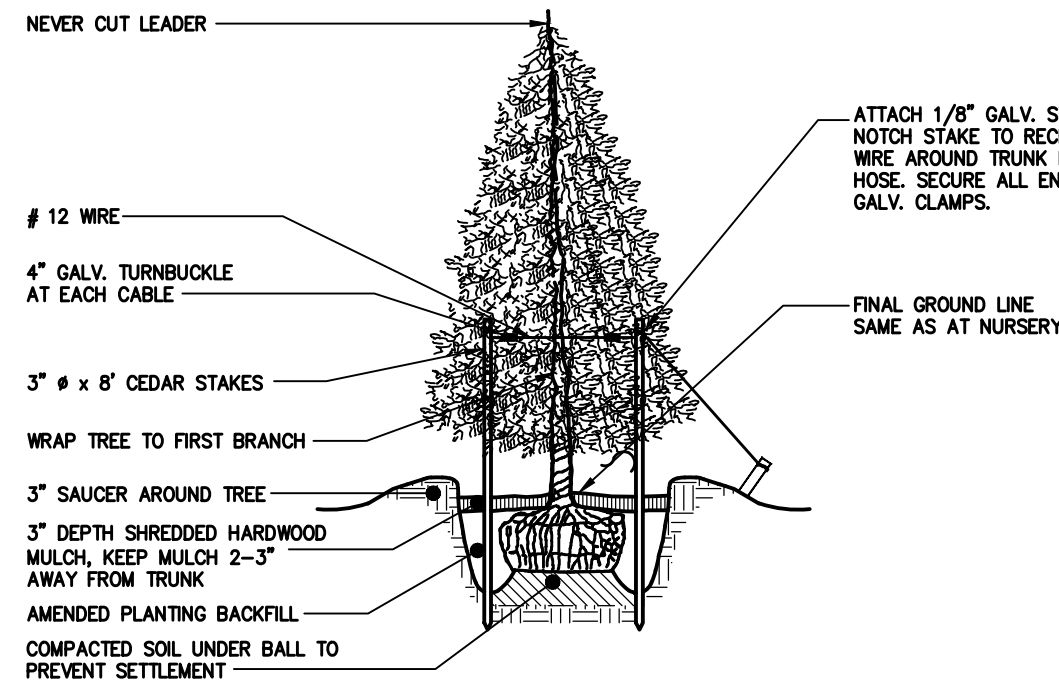


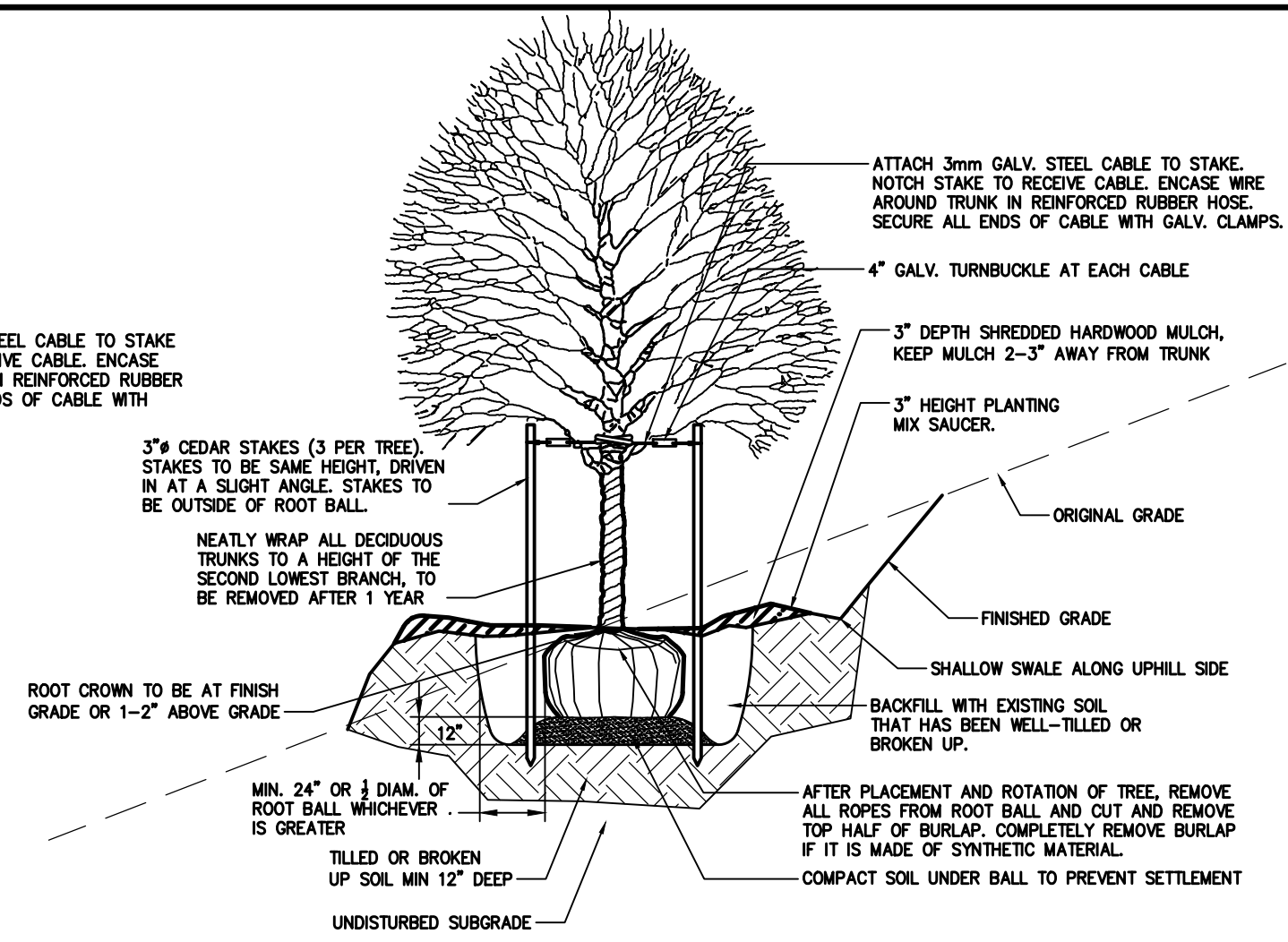
1 SHRUB PLANTING DETAIL



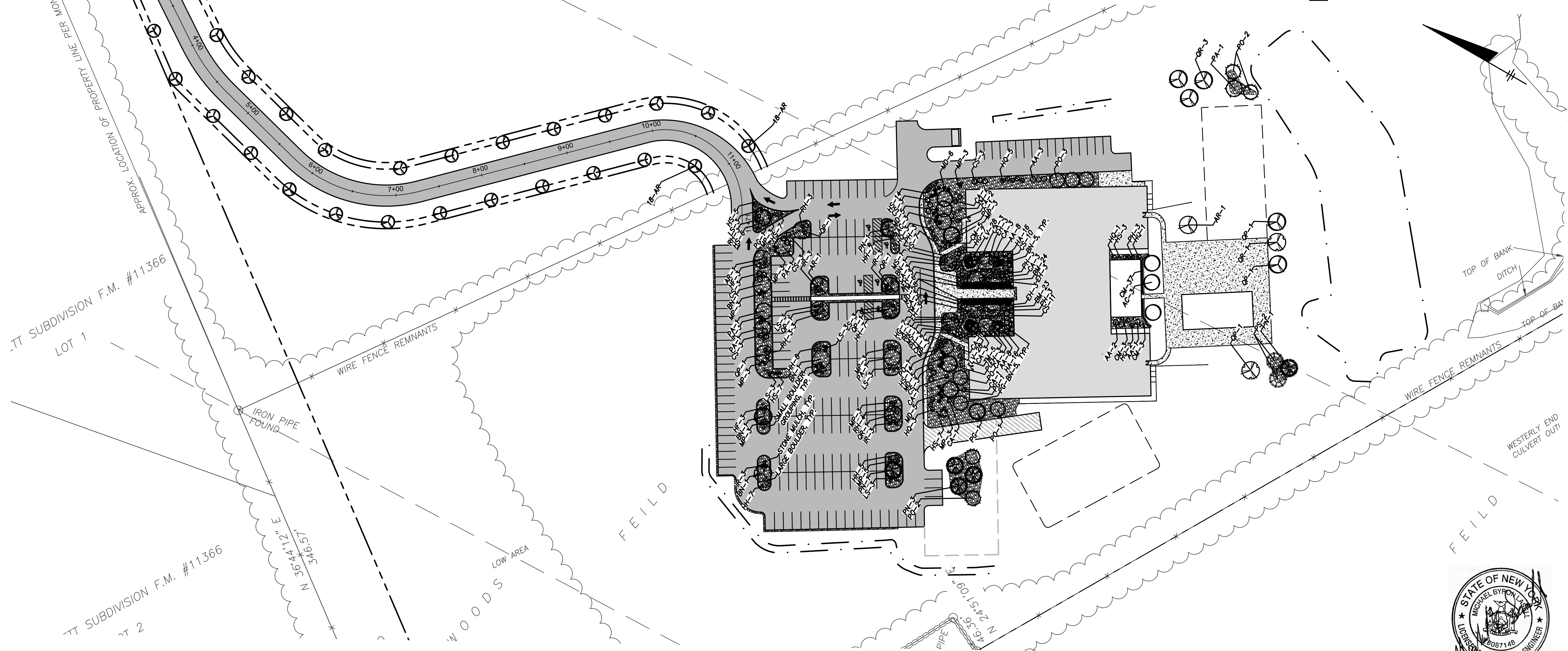
2 DECIDUOUS TREE PLANTING & STAKING DETAIL
SCALE: N.T.S.



3 CONIFEROUS TREE PLANTING & STAKING DETAIL



4 TREE PLANTING ON SLOPE

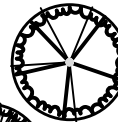









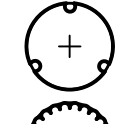
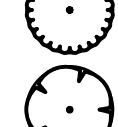
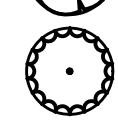


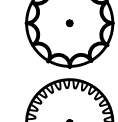
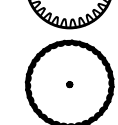

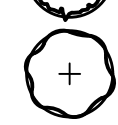






PLAN
SCALE: 1"=60'

1"=60'

A horizontal graphic scale bar with alternating black and white segments. Above the bar, the numbers 60, 0, 60, and 120 are marked. The first 60-foot segment is divided into three 20-foot sub-segments. The second 60-foot segment is divided into three 20-foot sub-segments. The final 120-foot segment is divided into two 60-foot sub-segments.

PLANT SCHEDULE

| <u>CONIFEROUS TREES</u> | <u>CODE</u> | <u>QTY</u> | <u>BOTANICAL NAME</u> | <u>COMMON NAME</u> | <u>SIZE</u> | <u>CONTAINER</u> |
|---|-------------|------------|--|----------------------------------|-------------|------------------|
|  | PA | 9 | PICEA ABIES | NORWAY SPRUCE | 10' HT. | B&B |
|  | PG | 18 | PICEA GLAUCA | WHITE SPRUCE | 10' HT. | B&B |
|  | PP | 11 | PICEA PUNGENS 'GLAUCA' | COLORADO BLUE SPRUCE | 8' HT. | B&B |
| <u>MAJOR DECIDUOUS TREES</u> | <u>CODE</u> | <u>QTY</u> | <u>BOTANICAL NAME</u> | <u>COMMON NAME</u> | <u>SIZE</u> | <u>CONTAINER</u> |
|  | AC | 35 | ACER PLATANOIDES 'COLUMNARE' | COLUMNAR NORWAY MAPLE | 3" CAL. | B&B |
|  | AR | 6 | ACER RUBRUM 'OCTOBER GLORY' | OCTOBER GLORY RED MAPLE | 3" CAL. | B&B |
|  | GS | 8 | GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER' TM | SHADEMASTER LOCUST | 3" CAL. | B&B |
|  | QP | 4 | QUERCUS PALUSTRIS | PIN OAK | 3" CAL. | B&B |
|  | QR | 7 | QUERCUS RUBRA | RED OAK | 2.5" CAL. | B&B |
| <u>MINOR DECIDUOUS TREES</u> | <u>CODE</u> | <u>QTY</u> | <u>BOTANICAL NAME</u> | <u>COMMON NAME</u> | <u>SIZE</u> | <u>CONTAINER</u> |
|  | AB | 6 | AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' | 'AUTUMN BRILLIANCE' SERVICEBERRY | 2.5" CAL. | B&B |
|  | CK | 8 | CORNUS KOUSA | KOUSA DOGWOOD | 2.5" CAL. | B&B |
|  | MP | 7 | MALUS X 'PRAIRIFIRE' | PRAIRIFIRE CRABAPPLE | 2.5" CAL. | B&B |
| <u>DECIDUOUS SHRUBS</u> | <u>CODE</u> | <u>QTY</u> | <u>BOTANICAL NAME</u> | <u>COMMON NAME</u> | <u>SIZE</u> | <u>CONTAINER</u> |
|  | DN | 35 | DEUTZIA GRACILIS 'NIKKO' | SLENDER DEUTZIA | 18-24" HT. | CONT. |
|  | HF | 225 | HYPERICUM FRONDOSUM 'SUNBURST' | SUNBURST HYPERICUM | 18-24" HT. | CONT. |
|  | IV | 106 | ILEX VERTICILLATA 'RED SPRITE' | RED SPRITE WINTERBERRY | 18-24" HT. | CONT. |
|  | RG | 104 | RHUS AROMATICA 'GRO-LOW' | GRO-LOW FRAGRANT SUMAC | 18-24" HT. | CONT. |
|  | RR | 76 | ROSA X 'RADSUNNY' TM | SUNNY KNOCK OUT YELLOW ROSE | 18-24" HT. | CONT. |
|  | VD | 91 | VIBURNUM DENTATUM 'ARROWWOOD' | ARROWWOOD VIBURNUM | 24-30" HT. | CONT. |
| <u>EVERGREEN SHRUBS</u> | <u>CODE</u> | <u>QTY</u> | <u>BOTANICAL NAME</u> | <u>COMMON NAME</u> | <u>SIZE</u> | <u>CONTAINER</u> |
|  | IG | 106 | ILEX GLABRA 'SHAMROCK' | INKBERRY | 18-24" HT. | CONT. |
|  | RN | 38 | RHODODENDRON X 'NOVA ZEMBLA' | RHODODENDRON | 18-24" HT. | CONT. |
|  | TG | 34 | TAXUS X MEDIA 'GREENWAVE' | GREENWAVE SPREADING YEW | 18-24" HT. | CONT. |
| <u>GRASSES/PERENNIALS</u> | <u>CODE</u> | <u>QTY</u> | <u>BOTANICAL NAME</u> | <u>COMMON NAME</u> | <u>SIZE</u> | <u>CONTAINER</u> |
|  | AT | 299 | ASCLEPIAS TUBEROSA | BUTTERFLY MILKWEED | 2 GAL. | CONT. |
|  | HH | 189 | HEMEROCALLIS X 'HAPPY RETURNS' | HAPPY RETURNS DAYLILY | 2 GAL. | CONT. |
|  | HM | 63 | HOSTA X 'MINUTEMAN' | MINUTEMAN PLANTAIN LILY | 3 GAL. | CONT. |

LANDSCAPE NOTES

1. ALL PLANT MATERIALS SHALL BE IN ACCORDANCE WITH THE AMERICAN STANDARDS FOR NURSERY STOCK (ANSI Z60.1-2004). PLANT ACCORDING TO ANSI A300 PART 6.
2. THE CONTRACTOR SHALL SUPPLY PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN, ANY DISCREPANCIES BETWEEN QUANTITIES SHOWN ON THE PLANT SCHEDULE AND THOSE REQUIRED BY THE CONTRACT DRAWINGS SHALL NOT ENTITLE THE CONTRACTOR TO ADDITIONAL REMUNERATION.
3. THE CONTRACTOR SHALL VERIFY AND VISUALLY INSPECT FINAL SELECTION OF PLANT MATERIALS WITH THE OWNER PRIOR TO INSTALLATION.
4. ALL PLANTING LOCATIONS SHALL BE STAKED OUT AND APPROVED IN THE FIELD BY THE OWNER PRIOR TO INSTALLATION.
5. NO PLANT MATERIAL WILL BE ACCEPTED WHICH DISPLAYS MAJOR IRREGULARITIES OR MECHANICAL DAMAGE. THE OWNER RETAINS THE RIGHT TO REJECT ANY PLANT MATERIAL DEEMED UNFIT.
6. CONTRACTOR MAY SUBSTITUTE ANY OF THE PLANTINGS LISTED IN THE PLANT SCHEDULE DUE TO AVAILABILITY WITH APPROVAL BY THE OWNER PRIOR TO INSTALLATION.
7. EXISTING VEGETATION SHALL REMAIN UNDISTURBED IN ALL AREAS WHICH ARE NOT PART OF THE PROPOSED PROJECT.
8. GUARANTEE:
 - A. FOR A PERIOD OF TWELVE MONTHS FROM THE DATE THAT THE WORK UNDER THIS CONTRACT IS CERTIFIED AS COMPLETE, THE CONTRACTOR SHALL: 1) GUARANTEE ALL PLANTS AND SEEDED AREAS UNDER THIS CONTRACT; 2) REMOVE AND REPLACE DURING THIS GUARANTEE PERIOD PLANTS WHICH DIE OR ARE IN A BADLY IMPAIRED CONDITION; 3) REPLANT WITH STOCK OF SAME SIZE AND QUALITY AS ORIGINALLY SPECIFIED; 4) GUY AND MAINTAIN AS SPECIFIED HEREIN AT NO ADDITIONAL COST TO THE OWNER.
 - B. REPLACEMENTS MADE WITHIN SIX MONTHS AFTER THE BEGINNING OF THE GUARANTEE PERIOD SHALL NOT EXTEND THE GUARANTEE PERIOD OF THESE PARTICULAR PLANTS. THOSE REPLACEMENTS MADE SIX MONTHS OR MORE AFTER THE BEGINNING OF THE GUARANTEE PERIOD SHALL BE MAINTAINED AND GUARANTEED FOR A PERIOD OF SIX MONTHS FROM THE TIME OF PLACEMENT.
8. MULCH: PROVIDE MINIMUM 3" THICK LAYER OF BROWN SHREDDED BARK MULCH. MULCH SHALL BE USED ONLY AS TREE COLLARS AND IN PLANTING BEDS.
9. PRE-EMERGENT: 1) APPLY TO MULCH IN PLANTING AREAS TO PROHIBIT WEED GROWTH. IF WEEDS APPEAR IN TREATED AREAS DURING THE FIRST YEAR, LANDSCAPER SHALL RETURN TO REMOVE ALL WEEDS AT NO ADDITIONAL COST. 2) PROVIDE A MIXTURE WITH ACTIVE INGREDIENTS CONSISTING OF "A-A-A-TRIFLUORO-2, 6-DINITRO-N, N-DIPROPYL-P-TOLUIDINE" (1.75% OF TOTAL MIXTURE) AND INACTIVE INGREDIENTS (98.25% OF TOTAL MIXTURE). MANUFACTURER: "GREEN GOLD" BY LEBANON CHEMICAL CORP. OR EQUAL.
10. WEED BARRIER FABRIC: 1) APPLY TO PLANTING BEDS BELOW MULCH. 2) PROVIDE BLACK POLYPROPYLENE SHEET 27 MILS THICK, 4 OZ./SQ. YD., GRAB TENSILE STRENGTH PER ASTM D-4632; 90LB (MACHINE DIRECTION) 50 LBS. (CROSS MACHINE DIRECTION), PROVIDE DEWITT "WEED BARRIER" OR APPROVAL EQUAL. DO NOT INSTALL WITHIN THE BIORETENTION AREA.
11. WATER ALL PLANTINGS THOROUGHLY IMMEDIATELY AFTER PLANTING AND THEN REGULARLY TO MAINTAIN PLANT HEALTH AND GROWTH.

TOPSOIL NOTES

1. ALL AREAS OF THE SITE WHICH ARE DISTURBED AND NOT PLANTED, MULCHED, PAVED, ETC. SHALL BE TOPSOILED AND SEEDED. TOPSOIL TO BE INSTALLED TO A MINIMUM 3" DEPTH IN AREAS OF SEED. SEED SHALL BE FRESH, CLEAN, NEW-CROP SEED MIXED IN WITH SPECIES AND VARIETY CONFORMING TO FEDERAL AND STATE STANDARDS.
2. PROVIDE AND INSTALL A MULCH ADEQUATE TO PROTECT THE SEEDING DURING ITS GROWING PERIOD. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE APPROPRIATE MULCHING TECHNIQUES FOR THE PARTICULAR SITE CONDITIONS AND ACQUIRE APPROVAL OF THE SAME FROM THE OWNER.
3. TOPSOIL SHALL CONSIST OF FERTILE, FRIABLE, NATURAL LOAM FREE OF SUBSOIL, CLAY LUMPS, BRUSH, TWIGS, ENVIRONMENTAL CONTAMINANTS, STONES OR OTHER DELETERIOUS MATERIALS LARGER THAN 2" IN GREATEST DIMENSION.
4. PROPOSED TOPSOIL SHALL BE TESTED BY INDEPENDENT TESTING FACILITY WITH TEST RESULTS SUBMITTED TO THE ENGINEER FOR APPROVAL. CONTRACTOR SHALL PAY FOR ALL TESTING. ACCEPTANCE OF TOPSOIL SHALL BE BASED UPON TEST RESULTS. ONE TEST SHALL BE PERFORMED PER 100 C.Y. OF TOPSOIL.

| SIEVE | PERCENT PASSING |
|---------|-----------------|
| 1/4" | 65-100 |
| 1" | 85-100 |
| NO. 200 | 20-60 |

5. NATURAL TOPSOIL MAY BE AMENDED WITH APPROVED MATERIALS, BY APPROVED METHODS, TO MEET THE ABOVE SPECIFICATIONS.

SEEDING NOTES

1. ALL AREAS TO BE SEEDED SHALL BE SOWN WITH THE FOLLOWING SEEDING MIX:
30% NASSAU KENTUCKY BLUEGRASS, 25% BELMONT KENTUCKY BLUEGRASS , 25% KENTUCKY BLUEGRASS , 20% FINE TEXTURE RYE
2. WEED SEED CONTENT SHALL NOT EXCEED 0.25%.
3. THE SEED MIXTURE SHALL BE DISTRIBUTED BY MEANS OF HYDRO-SEEDING.
4. THE FERTILIZER SHALL BE 5-10-5 COMMERCIAL GRADE FERTILIZER APPLIED AT THE MANUFACTURER'S RECOMMENDED APPLICATION RATE.
5. SEEDING APPLICATION RATE SHALL BE 5 LBS PER 1,000 SQ. FT.
6. WATER THOROUGHLY IMMEDIATELY AFTER SEEDING AND THEN REGULARLY TO MAINTAIN PLANT HEALTH AND GROWTH.

| | | | |
|-----|--------|--|---------------------------|
| | | | |
| | | | |
| A | 2/4/20 | | REVISED PER TOWN COMMENTS |
| NO. | DATE | | DRAWING RELEASE |

LANDSCAPE NOTES
& PLANTING SCHEDULE

MBL
ENGINEERING, PLLC

WOODBINE GROUP
PROPOSED HOTEL
1046 OLD SENECA TURNPIKE
TOWN OF SKANEATELES

| |
|-----------|
| PROJECT # |
| 18-108 |

DATE:
NOVEMBER 2019

SHEET #
C-014

