

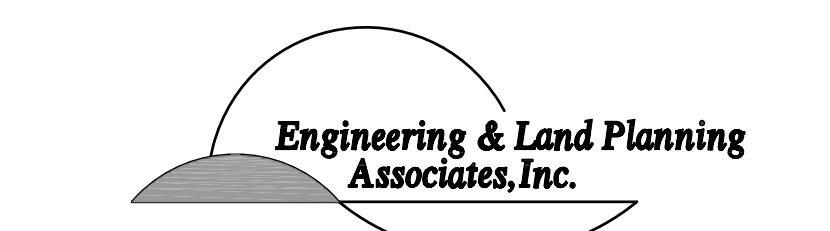
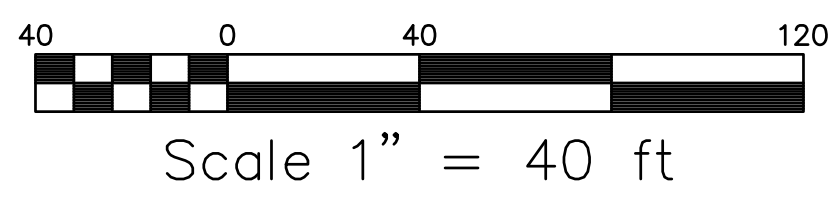
LANDSCAPING NOTES:

1. EXISTING SPECIMEN TREES AND SHRUBS SHALL BE SAVED WHERE POSSIBLE. USE TREE WELLS, LIMITED FILL AT BASE AND TRUNK PROTECTION AS REQUIRED.
2. MINIMIZE GRADING WITHIN THE DRILLING OF EXISTING TREES TO BE SAVED. GRUB AND REMOVE VINES AND UNDERBRUSH AROUND EXISTING TREES.
3. A MINIMUM OF 2" OF SHREDDED HARDWOOD BARK MULCH SHALL BE PLACED IN ALL PLANTING BEDS.
4. EACH PLANT TO BE IN THE TOP OF ITS SIZE CLASS AFTER SHEARING AND PRUNING.
5. EACH PLANT TO BE "FREE FROM DISEASE, INSECT INFESTATION AND MECHANICAL INJURIES AND IN ALL RESPECTS" BE SUITABLE FOR FIELD PLANTING.
6. ALL PLANTS TO BE FULLY GUARANTEED (LABOR AND MATERIAL) FOR A PERIOD OF NOT LESS THAN TWO (2) YEARS FROM DATE OF INSTALLATION AND BE GUARANTEED TO BE IN VIGOROUS GROWING CONDITION. PROVISIONS SHALL BE MADE AT THE BEGINNING OF THE FIRST SUCCEEDING GROWING SEASON.
7. PLANTS TO CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK, (ANSI Z60. 1-1986) IN REGARD TO SIZING, GROWING AND B & B SPECIFICATIONS.
8. PLANT MATERIAL SHALL BE FURNISHED AND INSTALLED AS INDICATED INCLUDING ALL LABOR, MATERIALS, PLANTS, EQUIPMENT, INCIDENTALS AND CLEAN UP.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLANTING AT CORRECT GRADES AND ALIGNMENT AS SHOWN ON THE GRADING PLAN.
10. PLANTS SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY; HAVE NORMAL GROWTH HABITS; WELL DEVELOPED BRANCHES; DENSE FOLIATED; VIGOROUS ROOT SYSTEMS AND BE FREE FROM DEFECTS AND INJURIES.
11. CONTRACTOR SHALL REPORT ANY SOIL OR DRAINAGE CONDITIONS CONSIDERED DETRIMENTAL TO THE GROWTH OF PROPOSED PLANT MATERIAL.
12. INsofar AS IS PRACTICABLE, PLANT MATERIAL SHALL BE PLANTED ON THE DAY OF DELIVERY. IN THE EVENT THIS IS NOT POSSIBLE, THE CONTRACTOR SHALL PROTECT STOCK NOT PLANTED. PLANTS SHALL NOT REMAIN UNPLANTED FOR LONGER THAN A THREE (3) DAY PERIOD AFTER DELIVERY.
13. PLANTING OPERATIONS SHALL BE PERFORMED DURING PERIODS WITHIN THE PLANTING SEASON WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE AND IN ACCORDANCE WITH ACCEPTED LOCAL PRACTICE.
14. ALL INJURED ROOTS SHALL BE PRUNED TO MAKE CLEAN ENDS BEFORE PLANTING. IT IS ADVISABLE TO PRUNE APPROXIMATELY 1/3" OF THE SUPERFLUOUS BRANCHES, THOSE WHICH CROSS, THOSE WHICH RUN PARALLEL, ETC. MAIN LEADER OF TREES MUST NOT BE CUT BACK. LONG SIDE BRANCHES, HOWEVER, SHOULD BE SHORTENED.
15. EACH TREE AND SHRUB SHALL BE PRUNED IN ACCORDANCE WITH STANDARD HORTICULTURAL PRACTICE TO PRESERVE NATURAL CHARACTER OF PLANT. PRUNING SHALL BE DONE WITH CLEAN, SHARP TOOLS. CUTS OVER 3/4" IN DIAMETER SHALL BE PAINTED WITH SUITABLE TREE PAINT.
16. TREES SHALL BE SUPPORTED IMMEDIATELY AFTER PRUNING. ALL TREES SIX (6) INCHES AND OVER IN CALIPER SHALL BE GUYED. SMALLER TREES SHALL BE STAKED. GUYING WIRES AND STAKES SHALL BE INSTALLED AS INDICATED.
17. DRAWINGS TO BE SCALED FOR PURPOSES OF LOCATING SOIL BERMS, PLANT MATERIAL, PLANTING BEDS, GROUND COVER AREAS AND OTHER SITE AMENITIES SHOWN. DRAWINGS ARE SCHEMATIC AND PLANT MATERIAL IS SUBJECT TO FIELD ADJUSTMENT.
18. PLANTS SHALL NOT BE BOUND AT ANY TIME WITH WIRE OR ROPE AS TO DAMAGE THE BARK AND BRANCHES. PLANTS SHALL BE HANDLED FROM THE BOTTOM OF THE ROOT BALL ONLY.
19. ALL PLANTS SHALL BE PLUMB AND STRAIGHT, AT SUCH A LEVEL THAT, AFTER SETTLEMENT, A NORMAL RELATIONSHIP BETWEEN THE CROWN OF THE ROOT BALL AND THE GROUND SURFACE WILL BE ESTABLISHED. ALL PLANTS SHALL BE LOCATED IN THE CENTER OF THEIR RESPECTIVE PLANTING PITS.
20. THE TRUNKS OF ALL DECIDUOUS TREES SHALL BE WRAPPED WITH A WATERPROOF TREE WRAP, AS SOON AS POSSIBLE AFTER PLANTING ACCORDING TO STANDARD PROCEDURES AS INDICATED.
21. ANY DISCREPANCY BETWEEN THE PLANS AND FIELD CONDITIONS SHALL BE RESOLVED BY THE ENGINEER IN THE FIELD.

SEE DETAIL SHEET #11 FOR LANDSCAPE DETAILS
SEE DETAIL SHEET #12 FOR LIGHTING DETAILS

PLANT LIST					
DECIDUOUS TREES					
FA	4	FRAXINUS AMERICANA	WHITE ASH	2-2 1/2" CAL.	B&B
EVERGREEN TREES					
PM	8	PSUEDOTSUGA MENZESII	DOUGLAS FIR	5-6'	B&B
PP	15	PICEA PUNGENS	COLORADO SPRUCE	5-6'	B&B GREEN NOT BLUE IN COLOR
SHRUBS					
ICHT	26	ILEX CRENATA 'HETZI'	JAPANESE HETZI HOLLY	30-36"	B&B
VP	20	VIBURNUM X PRAGENSE	PRAGUE VIBURNUM	30-36"	B&B
VPM	36	VIBURNUM PULCATUM 'MARIESII'	MARIESII DOUBLEFILE VIBURNUM	30-36"	B&B

Luminaire Schedule		
Qty	Label	Description
9	HADCO LED LUMINAIRE	Hadco LED Type 3 Luminaire WHSS Mounted on 16' Pole



140 WEST MAIN STREET HIGH BRIDGE, NJ 08829
PH. 908-238-0544 FAX. 908-238-9572
A PROFESSIONAL ASSOCIATION
CERTIFICATE OF AUTHORIZATION NO.: 24G28021500

NO.	REVISION	BY	DATE
3	REV. PER LIMITS OF CAPPING PLAN	PMH	12/12/14
2	REV. PER COMMENTS	GJS	5/9/14
1	REV. FOR SUBMISSION	PMH	3/3/14

12/12/14 DATE
WAYNE J. INGRAM
PROFESSIONAL ENGINEER
N.J. P.E. NO. 24GE048393

PROJECT: BOROUGH OF RINGWOOD
RECYCLING CENTER SITE PLAN
PETER'S MINE ROAD
BLOCK 601 LOT 14 TAX MAP SHEET 6.03
BOROUGH OF RINGWOOD
PASSAIC COUNTY NEW JERSEY

**LIGHTING AND
LANDSCAPING PLAN**

JOB NO.:	13245C	DRAWING NO.:	7
SCALE:	1"=40'		11
DESIGNED:	PMH		
CHECKED:	WJI		
FILENAME:	07_LS.DWG		
DATE:	5/9/2014		