



JAPANESE MAPLE PROTECTION NOTES:

1. Boxwood hedge to remain.
2. Before construction, excluding the months of July and August, air spade roots in the construction area and redirect roots that can be redirected. Cut larger roots.
3. Rework sprinkler system to keep operational during construction. Install three tensometers around Japanese Maple under direction of landscape architect. If necessary, install new sprinkler heads to hit Japanese Maple root zone, under direction of landscape architect.
4. Top dress root zone of Japanese Maple with 3" well rooted compost.
5. Perform zero clearance excavation as shown on structural engineer and architect's drawings.
6. A certified arborist or nursery/landscape professional shall monitor the treespring and mid-summer every year for five years and add bio-stimulents to the soil every year.

WORK ITEM LEGEND

1	Stone retaining wall. See architect's drawings.	16	Pipe to 225 sq. ft. rain garden. Location of rain garden on L1. Specifications on Engineer's drawing.	31	Granite retaining wall to match walls at driveway. Install large stone across width of wall to cap wall. Top of wall shall be level.
2	Fill. See architect's drawing.	17	Cabinets below. See architectural drawings.	32	Granite retaining wall to match walls at driveway. Top of wall shall be level. Install large stone across width of wall to cap or install coping to match driveway wall. See Sheets L-3.
3	Pavement: Bluestone. See Architect's Drawings	18	Planting space. See architect's drawings for details, L-4 for plantings.	33	Bluestone risers, 6" high, 14" wide, length as shown installed on 12" compacted item #4.
4	Steps. See Architect's Drawings	19	One piece bluestone steps on reinforced concrete structure. Bluestone to be 6" high x 12" wide. Railing to be metal railing to match railing on house if owner approves.	34	Raised turf viewing area.
5	Balustrade. See Architect's Drawings	20	Steam room. See Architect's Drawings	35	Gravel and item #4 driveway. 12" total thickness unless on rock. Compacted. Install 1" crushed bluestone (1/8").
6	Balustrade. See Architect's Drawings	21	Remove existing bluestone steps and reset plum and square.	36	French drain. 18" depth 3/4" gravel length and wide of drain. Install perforated 10" PVC pipe, holes facing down. Install 2" deep course of river jax gravel, size 1-2", on top of 3/4" gravel. Top of river jax shall be approximately 1" lower than court. Line sides and bottom of trench and top of 3/4" gravel of trench with mirafi 140 n filter fabric or equal. Install 18" x 3" wide deep river jax diaphragm at pipe outlets. Install 6" pvc pipe from tennis wall, inv. 641'5" thru wall to daylight. Slope 2%. Install rock spillway at outlet.
7	Stone retaining wall. See Architect's Drawings	22	Existing steps. See Architect's Drawings	37	Path to lake: Rework existing path to lake into new grades.
8	Fireplace. See Architect's Drawings	23	Pool wall. See Architect's Drawings	38	Relocate electrical transformer box.
9	Recess for firewood storage. See Architect's Drawings	24	Automatic cover. See Architect's Drawings	39	Granite retaining wall, dry stacked. No coping. Bury first course of rock 12" below grade. Top of wall level. Secondary wall, stucco. Bluestone coping on top of wall. See architect's drawing.
10	Granite coping. See Architect's Drawings	25	Bench inside pool. See Architect's Drawings	40	Remove asphalt pavement and basecourse to a depth of 12" install topsoil compost mix in accordance with Planting Detail and Planting Notes on L4 and L5.
11	Pavement. See Architect's Drawings	26	Steps and lounge inside pool. See Architect's Drawings	41	Bluestone steps on 12" compacted item #4. Bluestone to be 14" wide x 6" high. Overlap stone 2" for 12" wide tread. Length of bluestone as shown on drawing.
12	Utility Bunk House. See Architect's Drawings	27	Bluestone pavement. Dry laid on 4" compacted item #4.	42	Bluestone stepping stones
13	Storage space. See Architect's Drawings	28	Remove existing wall in this area.	43	Cover as many bottom steps as necessary to create new grade. Remove step closest to grade elevation shown to enable filling with 3" minimum item #4 to install bluestone pavement so all riser heights are even.
14	Granite retaining wall. Build wall on reinforced concrete footing to match driveway wall. Cap with stones similar to driveway wall.	29	Tennis court fence: Deer fencing. Install behind stone wall. Fence height: 10'.	44	Maintain existing path to lake, minimum width 5'. Between tennis court and slope, path to be lawn.
15	Screened porch above. Screened space below. See Architect's Drawings	30	All sports court	45	Lawn swale

Submittal Date: July 13, 2012
THE BEARD RESIDENCE
 214 EAST LAKE ROAD
 TUXEDO PARK, NEW YORK
 Revised Tennis Court Raised Grades
 SITE & GENERAL GRADING PLAN (1)

KALA
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New York License #
 Unaffiliated alteration or addition to this drawing is a violation of Section 2209(2) of the New York State Education Law

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 Sheet 2 of 5

Drawn By: KA Checked By: Scale: 1" = 100'
 Existing Porto-Cochere

