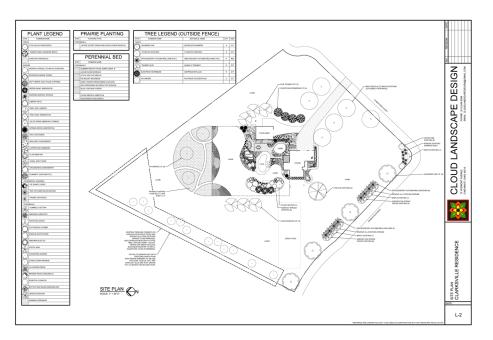
Clarksville Residence

The scope of this particular project included new hardscape areas, an outdoor kitchen, fireplace and pizza oven, water feature/pond, prairie area, fencing and connecting hardscape walkways. All of this incorporated an existing in ground pool and large freestanding garage/workshop. The owner is currently in process with estimates and installation.

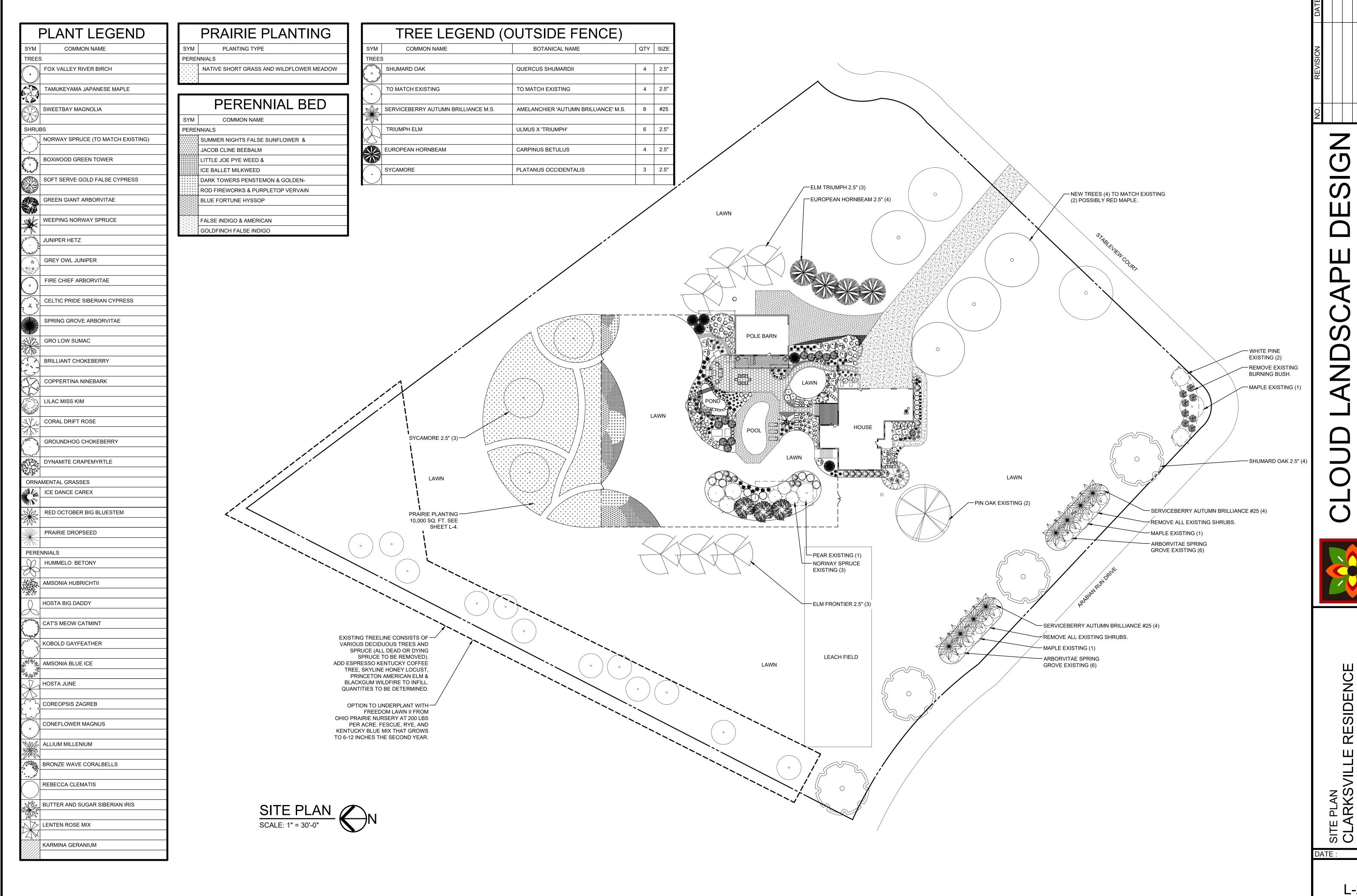


OUD LANDSCAPE DESIGN

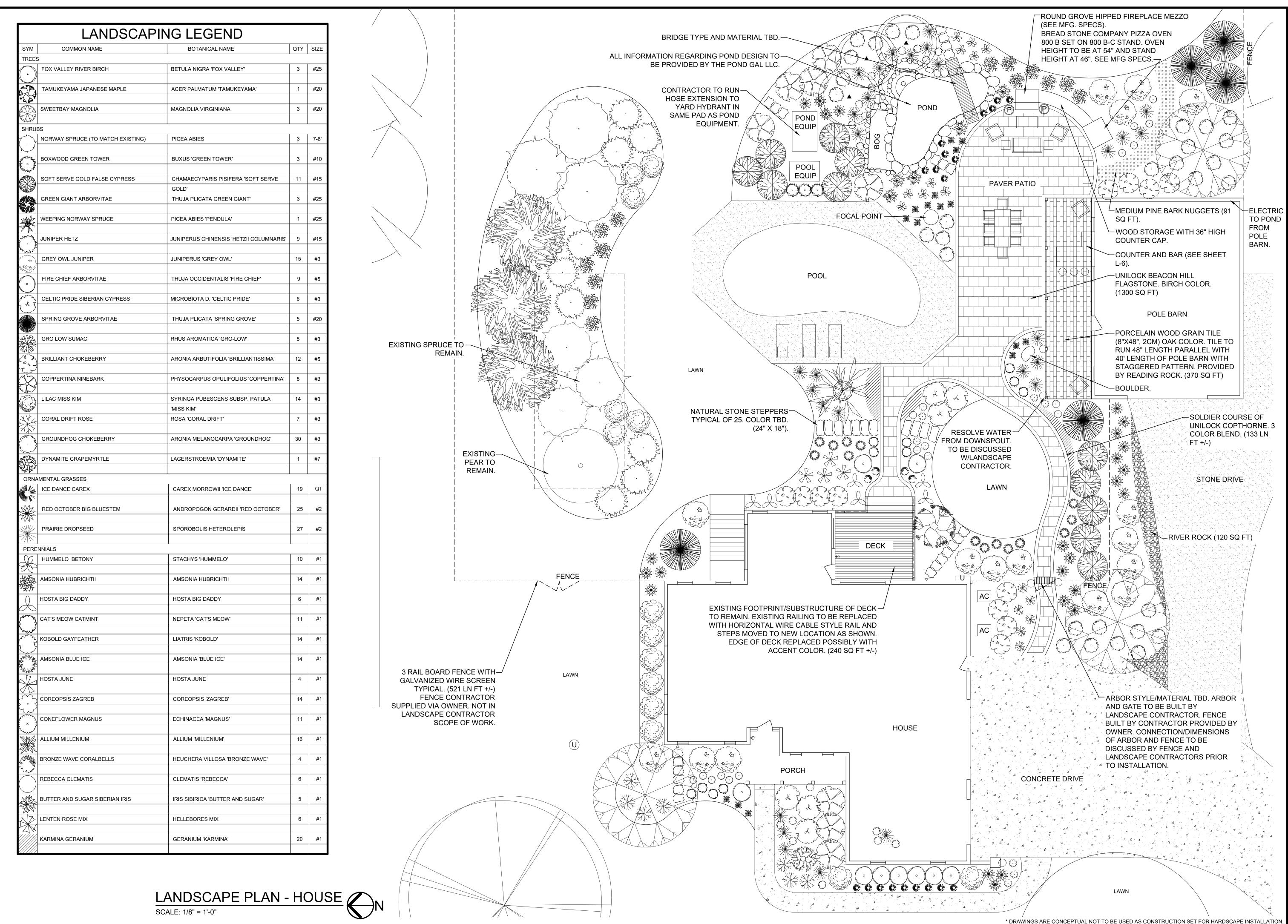
EXISTING SITE PLAN
CLARKSVILLE RESIDENCE

DATE:

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* DRAWINGS ARE CONCEPTUAL NOT TO BE USED AS CONSTRUCTION SET FOR HARDSCAPE INSTALLATION.



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FOUNDATION PLANTING
CLARKSVILLE RESIDENCE

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PRAIRE AREA SPECIFICATIONS

A. SITE PREPARATION METHODS: REMOVE EXISTING VEGETATION EITHER BY MECHANICAL MEANS OR WITH THE USE OF HERBICIDES DEPENDING ON TIMING OF PROJECT INSTALLATION. SEE OPTIONS

a) AREAS OF DENSE VEGETATION SHALL BE MOWED AS SHORT AS POSSIBLE AND THEN PLOWED. AFTER THE SOILS DRIES OUT SOME, SHALLOW TILLING OR DISKING MAY BE DONE. WORK THE AREA TO A DEPTH OF ONE TO TWO INCHES AS EARLY AS POSSIBLE IN THE SPRING. WHEN THE AREA BEGINS TO GREEN UP, TILL OR DISC AGAIN. REPEAT AS OFTEN AS NECESSARY DURING THE GROWING SEASON. THIS METHOD OFTEN REQUIRES AN ENTIRE

a) A PROFESSIONAL AGRICULTURAL HERBICIDE APPLICATOR SHOULD TREAT THE AREA TO REMOVE EXISTING VEGETATION. HERBICIDE PREPARATION SHOULD NOT BE COMBINED WITH MECHANICAL PREPARATION.

1) SEED MAY BE PLANTED IN SPRING (AN ACTIVE GROWING SEASON), FALL (DORMANT SEEDING WHEN SOIL TEMPERATURES ARE BELOW 50F) OR AS A FROST SEEDING AFTER THE FREEZE/THAW CYCLE HAS BEGUN. METHOD IS DEPENDENT ON PROJECT SCHEDULE.

INSTALLATION OF SEED (DEPENDENT ON SEASON OF PROJECT INSTALLATION) SEE OPTIONS BELOW 1) NO TILL DRILL - USE NO TILL DRILLS OR SLIT SEEDERS PULLED BEHIND A TRACTOR (EITHER THE JOHN DEERE RANGELAND OR THE TRUAX FLEX SERIES). THESE MACHINES SHALL BE SET TO

2) BROADCAST VIA HAND SOWING - HAND SOW SEED FROM A BUCKET OR BAG. BEGIN BY MIXING THE SEED WITH AGED SAWDUST OR SAND AS A CARRIER. GO OVER THE AREA TWICE AT RIGHT ANGLES TO ASSURE COMPLETE COVERAGE. DIVIDE THE SEED INTO TWO EQUAL PARTS. MIX EACH HALF WITH SAND, AGED SAWDUST OR VERMICULATE AS A CARRIER AND A MARKER TO KNOW WHERE IT IS SOWN. SOW IN ONE DIRECTION WITH 1/2 OF THE MIXTURE, THEN AT 90 DEGREES WITH THE OTHER HALF, LIGHTLY RAKE THE AREA. THE OBJECTIVE IS TO GET SEEDS BETWEEN 1/8 AND 1/4 INCHES INTO THE SOIL. LASTLY, USE A ROLLER AND ROLL ONE WAY AND THEN AT 90 D DEGREES TO THE FIRST ROLLING TO SET THE SEED. IF YOUR SITE IS SLOPED AND EROSION MAY

OCCUR, COVER THE AREA LIGHTLY WITH CLEAN, WEED-FREE STRAW OR FINE MULCH AND WATER THOROUGHLY. AFTER THE SEEDS SPROUT, DO NOT LET THEM DRY OUT. FOR THE FIRST SEASON, WATER THOROUGHLY, APPROXIMATELY 1/2 INCH OF WATER, ONCE PER WEEK IF RAIN HAS NOT

3) VIA MECHANICAL SOWING - USE A TRUAX SEED SLINGER TO APPLY THE SEED IN TWO DIRECTIONS AT RIGHT ANGLES. AFTER B BROADCASTINBROADCAST G SEED ROLL WITH A HEAVY ROLLER TO ASSURE GOOD SEED TO SOIL CONTACT. SOW LARGE SEED AS DESCRIBED ABOVE, THEN ROLL IT ONCE. NEXT, SOW SMALL SEED AND ROLL AGAIN AT A RIGHT ANGLE TO THE

4) FROST SEEDING - REQUIRES EXPOSED SOIL AND A FROZEN SOIL SURFACE. SEED MAY BE BROADCAST OVER A LIGHT SNOW. BROADCASTING MAY BE AS SIMPLE AS HAND SOWING SEED FROM A BUCKET OR BAG. WHEN USING THIS METHOD, BEGIN BY MIXING THE SEED WITH AGED SAWDUST OR SAND AS A CARRIER. GO OVER THE AREA TWICE AT RIGHT ANGLES TO ASSURE COMPLETE COVERAGE. DIVIDE THE SEED INTO TWO EQUAL PARTS. MIX EACH HALF WITH SAND, AGED SAWDUST OR VERMICULATE AS A CARRIER AND A MARKER TO KNOW WHERE SEED HAS BEEN SOWN. SOW IN ONE DIRECTION WITH 1/2 OF THE MIXTURE, THEN AT 90 DEGREES WITH THE OTHER HALF. LIGHTLY RAKE THE AREA TO GET SEEDS BETWEEN 1/8 AND 1/4 INCHES INTO THE SOIL. IF SITE IS SLOPED AND EROSION MAY OCCUR, COVER THE AREA LIGHTLY WITH CLEAN, **WEED-FREE** STRAW OR FINE MULCH. NO ROLLING IS NECESSARY WITH FROST SEEDING.

1) WATERING- WATERING IS NOT NECESSARY IN EARLY SPRING, DORMANT OR FROST SEEDINGS. WHEN PLANTING IN THE LATE SPRING OR SUMMER WATER TO ASSIST ESTABLISHMENT. DO NOT LET THE SEEDLINGS DRY OUT. CONTINUE TO WATER DURING THE FIRST GROWING SEASON. WATER THOROUGHLY, WITH APPROXIMATELY ½ INCH OF WATER ONCE A WEEK IF RAIN HAS NOT

2) PERENNIAL WEED CONTROL - PERENNIAL WEEDS WILL NEED TO BE REMOVED BY HAND OR MAY BE SPOT TREATED BY ORGANIC OR SYNTHETIC HERBICIDES ACCORDING TO WEED TYPE.

3) ANNUAL WEED CONTROL - MOWING: ALLOW GROWTH OF PLANTS TO REACH 10 INCHES, AND THEN MOW IT BACK TO 8 INCHES DURING THE FIRST YEAR. USE A FLAIL MOWER. DO NOT USE ANY MOWER THAT WILL LEAVE WINDROWS. MOW AS NEEDED IN THE SPRING OF SECOND YEAR TO CONTROL EARLY COOL SEASON ANNUALS.

1) SPECIFIED SEED - NATIVE SHORT GRASSES AND WILDFLOWER MIX PRODUCED BY OHIO PRAIRIE NURSERY, P.O. BOX 174, HIRAM, OHIO 44234 - 330-569-3380

a.HYDROSEED/BROADCAST AT 15.0 LBS PER ACRE OR .34 LBS PER 1000 SQ FT.

b.DRILLED AT 12 LBS PER ACRE.

	PRAIRIE PLANTING		
SYM	PLANTING TYPE	QTY	SIZE
PERE	NNIALS		
NATIVE SHORT GRASS AND WILDFLOWER MEADOW			
		10 000 SO ET	

	PERENNIAL BEDS							
SYM	COMMON NAME	BOTANICAL NAME	QTY	SIZ				
PEREN	NNIALS		•					
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SUMMER NIGHTS FALSE SUNFLOWER &	HELIOPSIS 'SUMMER NIGHTS' & MONARDA	70	#				
	JACOB CLINE BEEBALM	'JACOB CLINE'						
	LITTLE JOE PYE WEED &	EUPATORIUM 'LITTLE JOE' & AESCLEPIAS	70	#				
	ICE BALLET MILKWEED	INCARNATA 'ICE BALLET'						
	DARK TOWERS PENSTEMON & GOLDEN-	PENSTEMON 'DARK TOWERS' & SOLIDAGO	60	#				
	ROD FIREWORKS & PURPLETOP VERVAIN	'FIREWORKS' & VERBENA BONARIENSIS						
	BLUE FORTUNE HYSSOP	AGASTACHE 'BLUE FORTUNE'	50	#				
000000000000000000000000000000000000000								
	FALSE INDIGO & AMERICAN	BAPTISIA AUSTRALIS & BAPTISIA	72	#				
	GOLDFINCH FALSE INDIGO *	'AMERICAN GOLDFINCH'						

NOTE: ALL TOTAL QUANTITIES TO BE SPLIT EVENLY BETWEEN VARIETIES LISTED. BAPTISIA PLANTINGS ARE LOCATED IN ISLAND BEDS ALONG ARABIAN RUN DRIVE. SEE SHEET L-2. PLANTING SIDENCE PERENNIAL & PRAIRIE CLARKSVILLE RE

DATE:

* DRAWINGS ARE CONCEPTUAL NOT TO BE USED AS CONSTRUCTION SET FOR HARDSCAPE INSTALLATION.



ECT IMAGES RKSVILLE RESIDENCE

DATE:

QUALITY AND SIZE OF PLANTS TO MEET AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS.

3) LANDSCAPE DESIGNER TO BE AUTHORITY FOR INTERPRETATION OF PLAN.

) ANY DISCREPANCIES THAT ARE FOUND IN LANDSCAPE LEGEND THAT DO NOT CORRELATE WITH PLANTINGS INDICATED ON PLAN,THE QUANTITIES INDICATED ON PLAN SHALL GOVERN.

PLANTING BED PREPARATION: LOOSEN EXISTING SOIL, ADD TOPSOIL IN SUFFICIENT QUANTITY TO PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS AND AROUND OR AWAY FROM RAISED BEDS TO PREVENT PONDING OF WATER. DO NOT RAISE BED GRADES, FINISHED GRADES, OR MULCH ABOVE FINISHED FLOOR ELEVATIONS.

6) ALL SUBSTITUTIONS OF VARIETIES ARE SUBJECT TO APPROVAL OF LANDSCAPE DESIGNER.

7) MULCH ALL BEDS WITH A MAX. 4-6" PINE STRAW (DEPTH WHEN DRY).

) ALL NYLON ROPING, TWINE SHALL BE REMOVED PRIOR TO PLANTING. ALL NON TREATED BURLAP AND/OR ROT PROOF BURLAP TO BE REMOVED FROM TOP HALF OF ROOT BALL. ALL TREATED BURLAP TO BE COMPLETELY REMOVED FROM PLANTING AREA.

9) ORGANIC FERTILIZER 19-6-12 TO BE APPLIED TO ALL PLANTING AREAS PER MANUFACTURER APPLICATION INSTRUCTIONS.

10) THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR HAVING ALL UTILITIES MARKED BY OUPS BEFORE WORK COMMENCES.

1) HARDSCAPE MATERIAL FOR ALL AREAS TO BE SEEN AND APPROVED BY HOMEOWNER BEFORE INSTALLATION.

12) PROVIDE RIVER ROCK BED, MIN. 2-3" DEEP. PROVIDE LANDSCAPE FABRIC AND PIN-IN-PLACE BENEATH ALL RIVER ROCK APPLICATIONS.

I3) IF DEER DAMAGE FROM RUTTING IS A POTENTIAL ISSUE THEN ALL SINGLE STEM TREES TO BE PROTECTED WITH INDIVIDUAL DEER

GUARDS MADE FROM RIGID MESH MATERIAL AND ATTACHED WITH ZIP TIES. 4) IF DEER DAMAGE FROM RUTTING IS A POTENTIAL ISSUE THEN ALL MULTISTEM TREES TO BE PROTECTED WITH MESH FENCING HELD IN

15) STUMPS TO BE GROUND 18-24" DEEP OR UNTIL STUMP IS REMOVED IN ITS ENTIRETY. REMAINING CHIPS ARE TO BE REMOVED FROM SITE AND REPLACED WITH TOPSOIL.

16) LANDSCAPE BEDS THAT ARE BEING REDUCED IN SIZE WILL BE INFILLED WITH SOD.

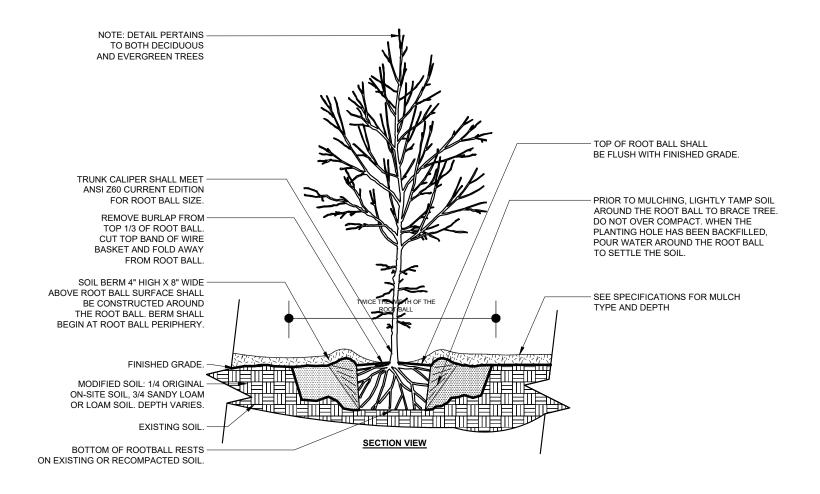
PLACE BY 4-6' TALL STAKES (QUANTITY 3-4) FROM AUGUST UNTIL FEBRUARY.

17) ALL BEDS EXISTING AND NEW TO BE EDGED. NO EDGING MATERIAL NEEDED.

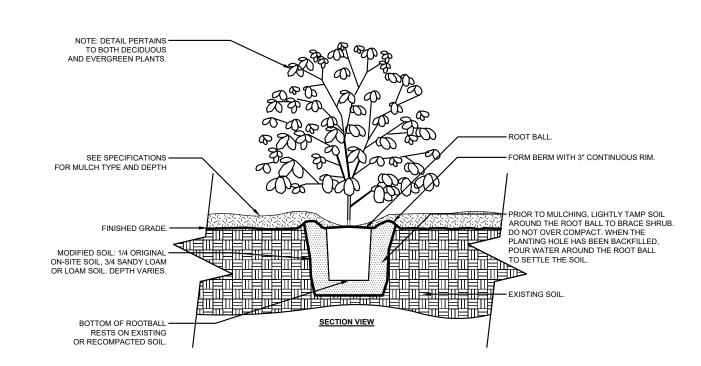
I8) ALL INDIVIDUAL TREES AND EVERGREENS ON PROPERTY (NOT INCLUDING PLANTINGS IN INTERIOR OF BACK YARD FENCE, TREES IN PRAIRIE AREA, OR TREES TO BE ADDED TO PROPERTY LINE WITH TALL GRASS UNDER PLANTING) TO HAVE A 5' DIAMETER EDGED AREA/CIRCLE. MULCH WITH PINE STRAW. SEE NOTE 7.

9) IF DEER DAMAGE FROM GRAZING IS A POTENTIAL ISSUE THEN ALL APPLICABLE PLANTS SHALL HAVE DEER SCRAM, LIQUID FENCE, OR A COMPARABLE PRODUCT APPLIED AT TIME OF PLANTING.

20) ALL WATER SHED FROM DOWNSPOUTS IN PROJECT VICINITY TO BE PROPERLY DIRECTED AWAY FROM BUILDINGS AND HARDSCAPE.



TREE PLANTING DETAIL



PERENNIAL/SHRUB PLANTING DETAIL

- REFER TO PLAN FOR SPACING SEE SPECIFICATIONS FOR MULCH TYPE - MODIFIED SOIL 1/4 ORIGINAL ON-SITE SOIL, 3/4 SANDY LOAM OR LOAM SOIL. DEPTH VARIES.

1- SEE PLAN FOR PLANT SPECIES, SIZE, AND SPACING DIMENSION.

CONDITION IN CONTAINER PRODUCTION AND ARE ACCEPTABLE. HOWEVER THEY SHOULD BE ELIMINATED AND/OR LOOSENED AT TIME OF PLANTING.

3- SETTLE SOIL AROUND ROOT BALL OF EACH PLANT PRIOR TO PLANTING.

GENERAL SPECIFICATIONS

A) POND - DESIGN COMPANY - LESLIE TRIPLETT - THE POND GAL - LESLIE@THEPONDDIGGER.COM

1) POND DESIGNER TO PROVIDE FULL DETAIL PLANS, CONSTRUCTION DOCUMENTS, ESTIMATES FOR ALL CONTRACTOR SUPPLIED MATERIALS AND PHONE SUPPORT DURING INSTALLATION.

2) OWNER TO SUPPLY LINER, UNDERLAYMENT, ALL FILTRATION GEAR, AND UNDERWATER LIGHTING.

3) CONTRACTOR TO PROVIDE EXCAVATION OF POND AND WATER FOR INITIAL FILL OF POND. CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF THE LINER, UNDERLAYMENT, ALL SPECIFIED FILTRATION, LIGHTING, ROCK, PLANTS ETC. CONTRACTOR WILL PROVIDE THE FOLLOWING: ROCK, MISC. PLUMBING AND INSTALLATION SUPPLIES. CONTRACTOR TO REFER TO POND DESIGN COMPANY FOR ALL SPECIFICATIONS REGARDING INSTALLATION.

B) FIREPLACE - ROUND GROVE PRODUCTS: 330.621.3657, 12980 ARNOLD ROAD, DALTON OH 44618

1) DESCRIPTION (SEE MFG SPECS FOR FURTHER INFO):

a. HIPPED FIREPLACE - MEZZO

b. FIREPLACE HIPS TO BE DONE AS 1 OR 2 PIECE SLABS c. ARCH OVER FIREPLACE WITH RECTANGULAR PIECES OF STONE

d. SLABS TO BE USED AS HEARTH TOP

2) OWNER RESPONSIBILITIES:

a. UNIT TO BE PURCHASED AND SUPPLIED BY OWNER. UNIT IS DELIVERED IN 2 PIECES AND IS ALREADY PARGED AT DELIVERY AND READY TO RECIEVE STONE VENEER WITHOUT FURTHER PREPARATION.

3) CONTRACTOR RESPONSIBILITIES:

a. CONTRACTOR TO PROVIDE APPROPRIATE POURED CONCRETE FOUNDATION FOR UNIT PER MANUFACTURER SPECIFICATIONS AND LOCAL REQUIREMENTS PER CODE FROST ETC.

b. CONTRACTOR TO TRANSPORT UNIT VIA FORKS FROM TRUCK TO FOUNDATION (APPROXIMATE WEIGHT 1200 LBS)

c. CONTRACTOR TO APPLY STONE VENEER, HIPS, HEARTH, CONCRETE CHIMNEY CAP ETC. d. CONTRACTOR TO REFER TO MAUFACTURER'S SPECIFICATIONS FOR ALL ASPECTS OF CONSTRUCTION.

e. CONTRACTOR TO PROVIDE SLAB OR POURED CONCRETE CHIMNEY CAP (TINIT CONCRETE TO MATCH, REINFORCE WITH WIRE MESH, SLOPE TOP AND PROVIDE FORMED DRIP EDGE DETAIL)

f. CONTRACTOR TO REFER TO FIREPLACE COMPANY FOR ALL SPECIFICATIONS REGARDING INSTALLATION.

C) PIZZA OVEN AND STAND/BASE - THE BREAD STONE OVENS COMPANY: 469-484-4990, 9758 SKILLMAN STREET, DALLAS TX 75243

1) DESCRIPTION (SEE MFG SPECS FOR MORE INFO):

a. UNIT 800 B - BRICK OVEN KIT

b. 800 B-C STAND (BASE FOR OVEN) c. OVEN HEIGHT TO BE AT 54" (NOT THE SPECIFIED 48"). WILL REQUIRE TOP OF CONCRETE TABLE TOP TO BE AT 46" (NOT THE

d. CONCRETE POURED IN PLACE TO BE TINTED TO COORDINATE WITH STONE VENEER.

2) OWNER RESPONSIBILITIES:

a. UNIT PURCHASED AND DELIVERED BY OWNER IN TURNKEY FASHION.

3) CONTRACTOR RESPONSIBILITIES:

a. PROVIDE CONCRETE FOUNDATION PER MFG SPECIFICATIONS AND LOCAL REQUIREMENTS FOR CODE, FROST ETC. b. BUILD AND FINISH STONE VENEER BASE AS OUTLINED IN MFG SPECIFICATIONS FOR 800 B-C CONCRETE STAND.

c. TRANSPORT UNIT VIA FORKS FORM TRUCK TO COMPLETED STAND/BASE (APPROXIMATE FINISHED WEIGHT OF UNIT 1200 LBS). d. CONTRACTOR TO REFER TO OVEN COMPANY FOR ALL SPECIFICATIONS REGARDING INSTALLATION.

D) L-SHAPED CABINET ISLAND AND BAR - WEREVER OUTDOOR CABINETS: 813.241.9701, 6120 PELICAN CREEK CIR, RIVERVIEW FL 33578

1) DESCRIPTION (SEE MFG SPECS FOR MORE INFO)

a. SEE DETAIL 4 SHEET L-6.

2) OWNER RESPONSIBILITIES:

a. UNITS TO BE PURCHASED AND ASSEMBLED BY OWNER.

b. GRANITE COUNTER TOP TO BE SELECTED, PURCHASED AND INSTALLATION SUB-CONTRACTED BY OWNER.

3) CONTRACTOR RESPONSIBILITIES:

a. APPLY STONE VENEER TO VERTICAL SURFACES - APPLY TO 7' LONG EDGE UNDER BAR TOP AND THE TWO ENDS OF THE L. AREA AROUND CABINETS TO BE LEFT AS FACTORY CABINET FACE.

b. CONTRACTOR TO REFER TO CABINET COMPANY FOR ALL SPECIFICATIONS REGARDING INSTALLATION.

E) AREA BETWEEN FIREPLACE AND OVEN TO BE WOOD STORAGE AND COUNTER TOP. FACE WITH STONE VENEER AND CAP WITH SLABS

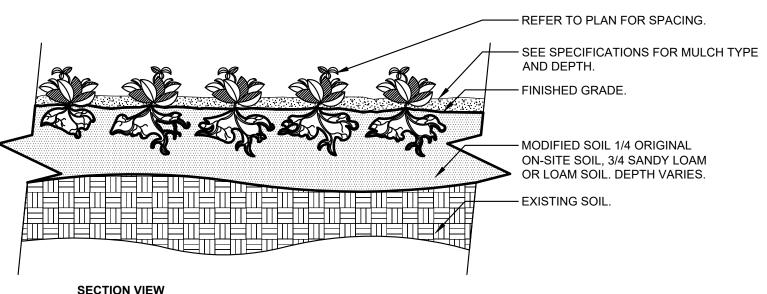
F. STONE VENEER - REAL STONE VENEERS OF TENNESSEE: (877)-685-0365, 4510 OLD STATE HWY 28 DUNLAP TN 37327

1) DESCRIPTION (SEE MFG SPECS FOR MORE INFO)

a. RAVEN CLIFF MEDIUM LEDGE

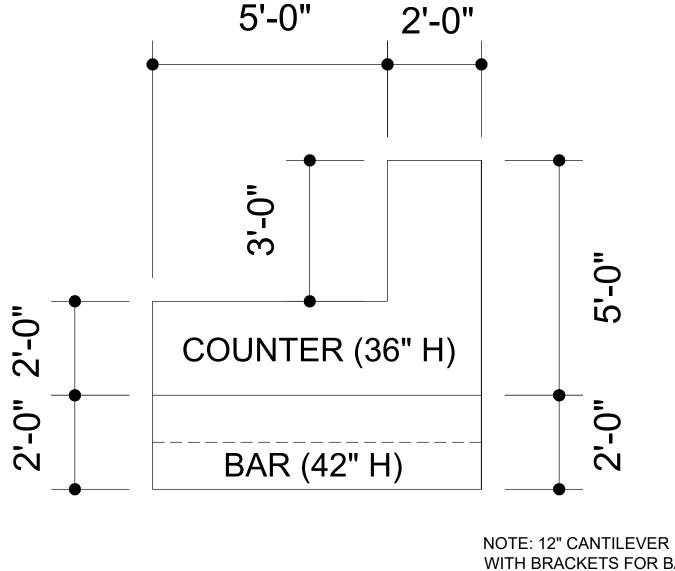
b. VENEER TO BE USED ON FIREPLACE, FIREWOOD STORAGE AREA FACE, BASE OF PIZZA OVEN , AND BACK AND ENDS OF BAR

c. CONTRACTOR TO REFER TO STONE COMPANY FOR ALL SPECIFICATIONS REGARDING INSTALLATION.



2- SMALL ROOTS (1/4" OR LESS) THAT GROW AROUND, UP, OR DOWN THE ROOT BALL PERIPHERY ARE CONSIDERED A NORMAL





CABINET ISLAND AND BAR

WITH BRACKETS FOR BAR

DATE:

DETAILS, & DIM. PLANS: RESIDENCE

