

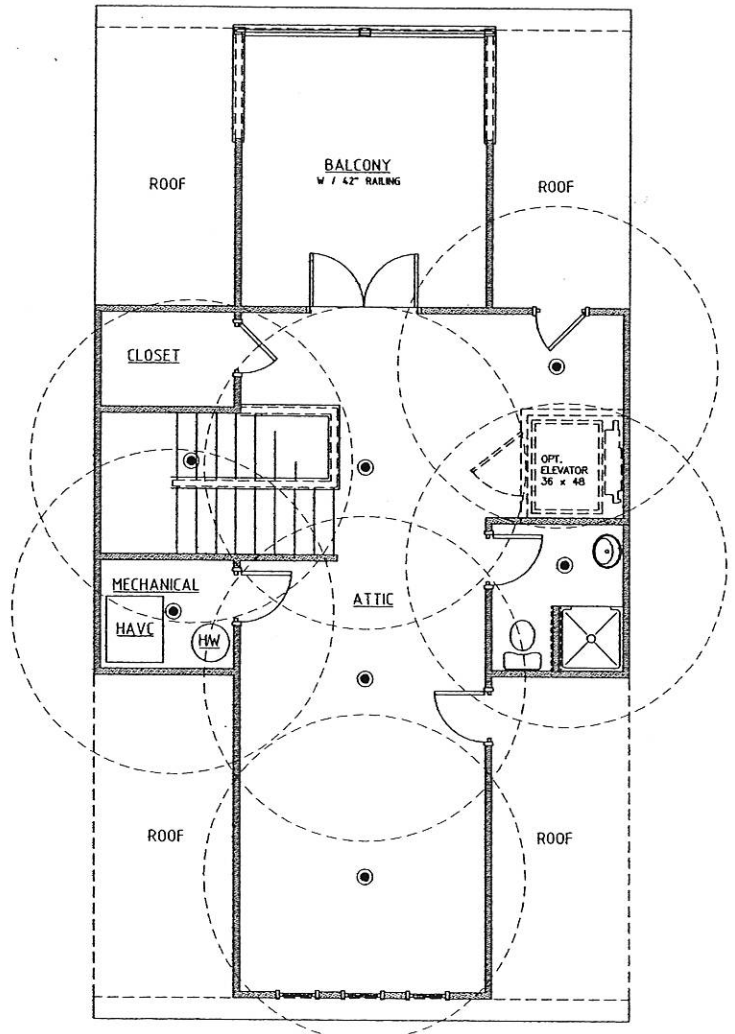
FIRE PROTECTION GENERAL NOTES

- THE FIRE PROTECTION OF THIS BUILDING SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES AND SHALL CONFORM TO NFPA OR GENERAL REQUIREMENTS AND IN FULL COMPLIANCE WITH LOCAL AGENCIES AND LOCAL FIRE AGENCIES.
- THE CONTRACTOR SHALL PROVIDE SHOP DRAWINGS AS A FIRE SYSTEM DESIGN COORDINATION WITH ALL STRUCTURAL AND HVAC COMPONENTS.
- THE CONTRACTOR SHALL PROVIDE HIS OWN INDEPENDENTLY DESIGNED SYSTEM FOR REVIEW AND APPROVAL BY THE LOCAL FIRE AGENCIES OFFICE AND ARCHITECT FOR USE ON THIS PROJECT.
- SPRINKLER SYSTEM DESIGN SHALL BE BASED ON THE FOLLOWING CRITERIA:
 - SPRINKLER TYPE: WAF-FLOWING
 - TYPE OF PIPE: GRI-150 POLYETHYLENE TEREPHTHALATE, OR APPROVED EQUIV.
 - TYPE OF FRISING: OF FIRE-HEAT TUBES
 - TYPE OF BACKFLOW PREVENTION: RUL CHECK VALVE
 - SIZE OF MAIN LINE AT STREET: REFER TO G.M. DRAWINGS
 - SIZE OF BRANCH LINES: 3/4"
 - TYPE AND PRESSURE OF HEADS USED: K-1620 MODEL II RESPONSIVE, GLASS GLASS PLATED THERMAL WITH GRADE ESCORTION PLATES, 160 PSI
 - FLAME VERIFICATION SHALL BE PERFORMED BY THE CONTRACTOR PRIOR TO CALLING FIRE AGENCIES OFFICE FOR APPROVAL FOR INSPECTOR'S FLOW TEST.
- HEAD SPACING CRITERIA SHALL BE AS FOLLOWS:
 - NO MORE THAN 8'-0" OFF WALL
 - NO LESS THAN 8'-0" APART
 - NO MORE THAN 5'-0" APART
 - NO LESS THAN 1'-0" FROM THE RANGE FOOTPRINT
 - NO LESS THAN 1'-0" IN FRONT OF OR 5'-0" TO THE SIDE OF A RECESSED HEADCASE
- FOR WATER FLOW AREA SEE G.M. PLANS
- FIRE DEPARTMENT CONNECTION TO BE BRASS OR AS ALLOWED BY LOCAL AUTHORITY HAVING JURISDICTION

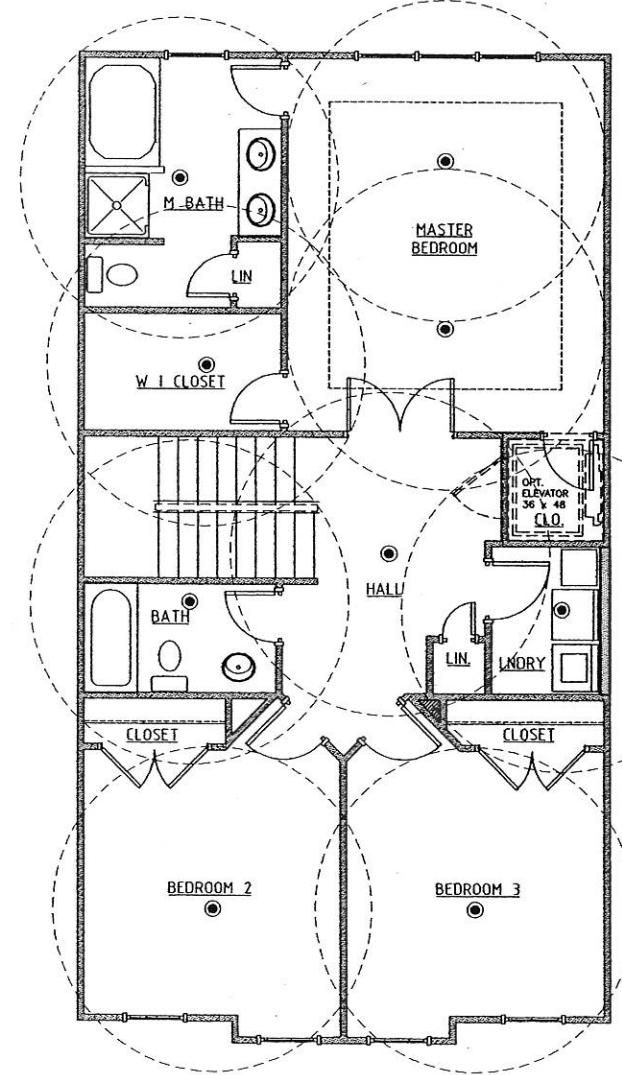


These drawings are an instrument of service provided by Urban Architectural Group, P.A.

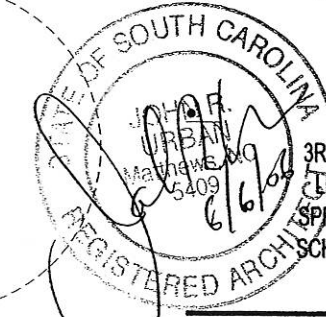
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02 ATTIC PLAN w/ Optional Bath



01 3RD FLOOR PLAN



LAKE SHORE TOWN HOMES
TEGA CAY, SC

UNIT -A-
3RD & 4TH LEVELS
SPRINKLER SCHEMATIC

DATE DRAWN:	5 JUNE 2006
PROJECT NO.:	2530
ISSUED FOR:	PERMIT & CONSTRUCTION
DATE:	5 JUNE 2006

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