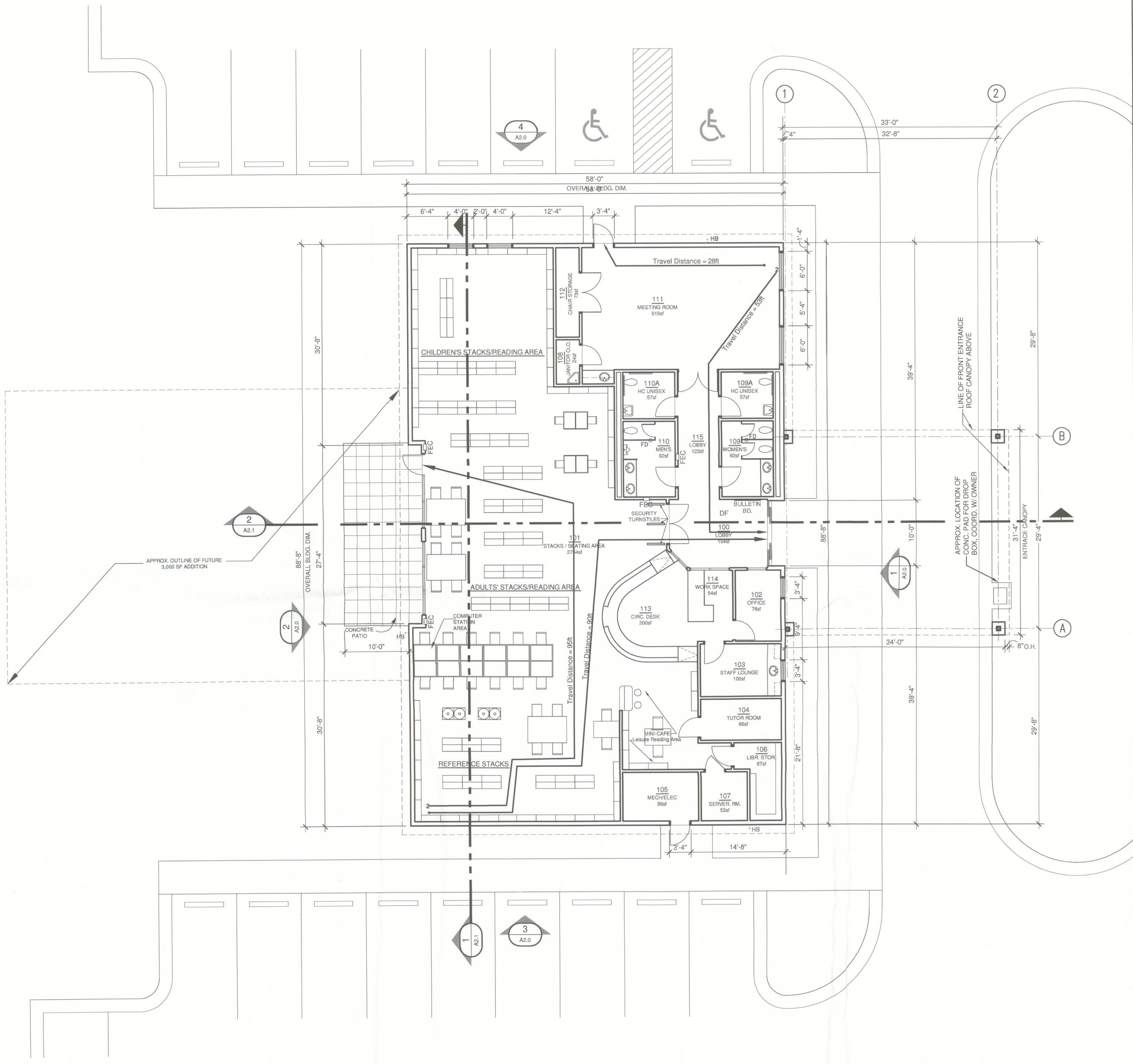




BUILDING CODE SUNMMARY:

APPLICABLE EDITION: 2007 FBC WITH CURRENT AMMENDMENTS
BUILDING CLASSIFICATION: ASSEMBLY GROUP A-3 OCCUPANCY
CONSTRUCTION: TYPE III, UNPROTECTED, UNSPRINKLED
MAXIMUM ALLOWABLE AREA: 19,000 SF*
(i.e. 9,500 x 2 with Area Modification, Sec. 506)
MAXIMUM ALLOWABLE HEIGHT: 55 FEET

MEANS OF EGRESS, CHAPTER 10:
MAXIMUM TRAVEL DISTANCE: 75 FEET
MAXIMUM DEAD-END CORRIDOR: 20 FEET
LEVEL EGRESS WIDTH: 44 INCHES MINIMUM
STAIR EGRESS WIDTH: 44 INCHES MINIMUM
DOOR OPENINGS: 32 INCHES MINIMUM
QUANTITY OF EXITS: 2

NFPA 101 LIFE SAFETY CODE:

APPLICABLE EDITION: 2006
RATED CONSTRUCTION: CORRIDORS REQUIRED TO BE 1-HOUR RATED IN ACCORDANCE WITH ARTICLE 8-3.6; 5-1.3.1; & 6-2.3.
GENERAL STORAGE AND JANITOR CLOSETS OVER 100SF SHALL BE SEPARATED FROM OTHER AREAS WITH MINIMUM 1-HOUR RATED CONSTRUCTION IN ACCORDANCE WITH 8-3.2.1.
FINISHES CLASSIFICATION: A AND B ALONG CORRIDORS IN ACCORDANCE WITH 8-3.3.1.
MEANS OF EGRESS, CHAPTER 5:
MAXIMUM TRAVEL DISTANCE: 75 FEET
MAXIMUM DEAD-END CORRIDOR: 20 FEET
CORRIDOR WIDTH: 44 INCHES MINIMUM
DOOR OPENINGS: 32 INCHES MINIMUM
48 INCHES MAXIMUM PER LEAF
QUANTITY OF EXITS: 2
EGRESS CAPACITY-LEVEL COMPONENTS: 0.2 INCH PERPERSON

OCCUPATION LOAD CALCULATION:

MEETING ROOM 111:	42 PERSONS
STACKS/SEATING AREA 101:	48 PERSONS
OFFICE/CIRC. DESK / WORKROOM:	5 PERSONS
STAFF LOUNGE:	58 PERSONS
LOBBY & MISC. STANDING AREA:	6 PERSONS
TOTAL OCCUPANT LOAD:	= 159 PERSONS

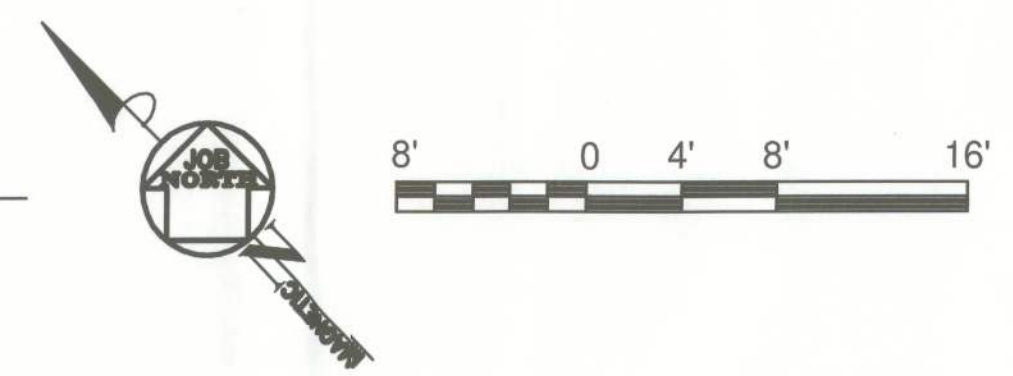
LIFE SAFETY LEGEND:

- 1-HOUR RATED WALL
(Extend to underside of structure, U.N.O.
See WALL TYPES on A1.0 & CLG. DTL. on A3.0
for further Notations & Details)
- PATH OF EGRESS
INDICATES TRAVEL DISTANCE TO
EXIT DOOR, STAIR OR AREA OF REFUGE
- PEC
PRIMARY EXITING CAPACITY
- NUMBER OF PEOPLE
(I.E. ROOM'S DESIGN CAPACITY)
- 2
SECONDARY MEANS OF EGRESS
- ROL-X
ROOM OCCUPANT LOAD - # OF PEOPLE
- FEC
RECESSED FIRE EXTINGUISHER & CABINET
- FE
BRACKET MTD.. FIRE EXTINGUISHER

SEE OCCUPANT LOAD
CALCULATION ABOVE

**LIFE SAFETY/
FURNITURE PLAN**

1
A5.0
SCALE: 1/8" = 1'-0"



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CHECKED: ASA		
DATE: 03/10/10		
REVISIONS:		
#	DATE	REMARK

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CONSTRUCTION
DOCUMENTS

SHEET TITLE:
LIFE SAFETY
FURNITURE PLAN
AND NOTES

SCALE:
AS SHOWN

SHEET NO.:
A5.0