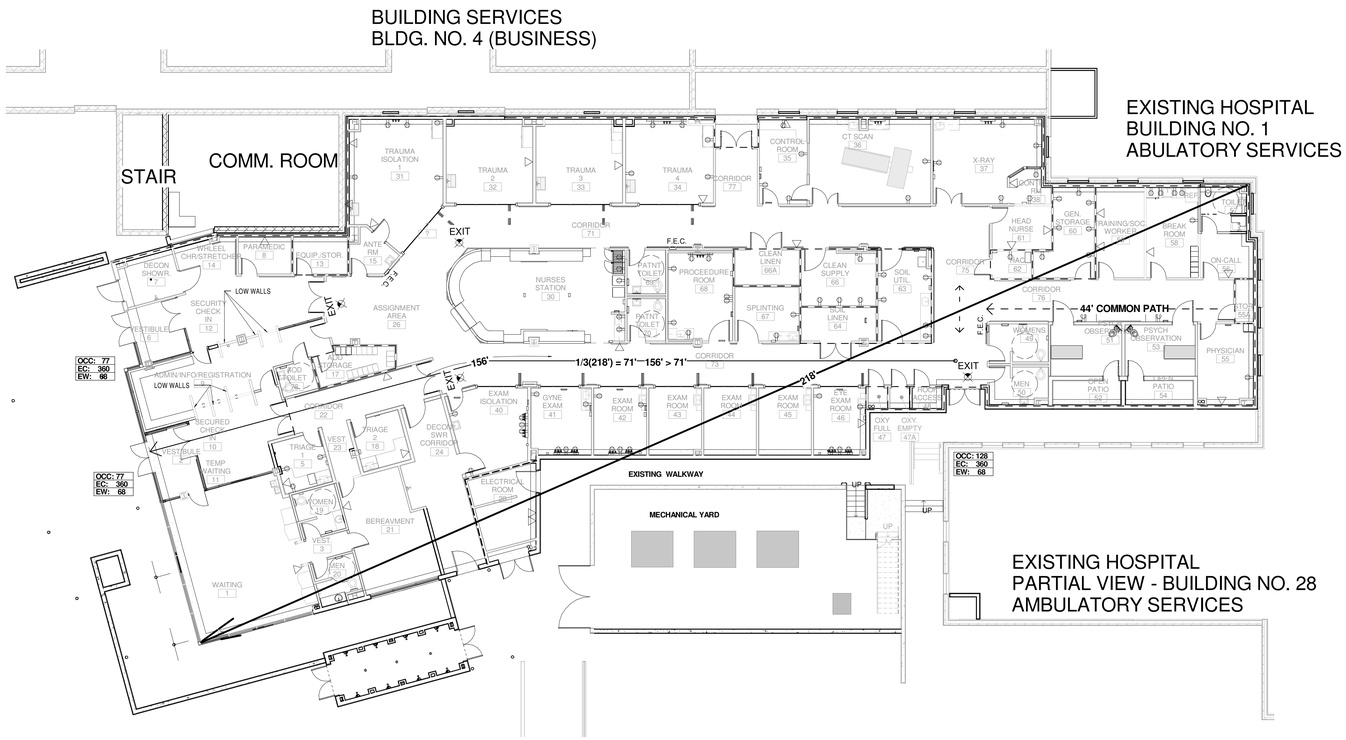


NFPA REVIEW

GOVERNING CODE 2009 LIFE SAFETY CODE NFPA101

OCCUPANCY (NEW AMBULATORY HEALTH CARE) CH 20 NFPA 101
SPRINKLERS THROUGHOUT

SPRINKLER & FA ZONES 1 ZONE, ENTIRE BUILDING

OCCUPANCY GROUIAMBULATORY HEALTH CARE (CH 20 NFPA 101)
THIS PROJECT: 12,800 SF. TOTAL BUILDING

WAITING AREAS = 800 SF = 160 OCC

ABULATORY HEALTH CARE = 12000 SF = 120 OCC.

TOTAL = 280 OCC

TYPE OF CONSTRUCTION
NO MINIMUM REQUIRED PER CH 20 NFPA 101
USE TYPE II (000)
RATED SEPARATION = 1 HOUR FIRE RATING PER 6.1.14.4.1(B)

FIRE EXTINGUISHERS: PER NFPA 10 LOW HAZARD
75 FT. TRAVEL DISTANCE MAX.

NOTE: PROVIDE ADDITIONAL WALL MOUNTED FIRE EXTINGUSHERS AT ALL MECHANICAL AND ELECTRICAL ROOMS AND HAC

LENGTH OF TRAVEL 200 FEET (MAX) (ANNEX A - A.7.6)
50 FEET DEAD END (ANNEX A - A.7.6)
COMMON PATH OF EGRESS 100 FEET (ANNEX A- A.7.6)

NUMBER OF EXISTS REQUIRED: 2 MIN.
NUMBER OF EXITS PROVIDED: 3 EXITS

CORRIDOR:
NOT RATED PER SECTIONS 20.3.6.1 & 38.3.6

EXIT STAIRS:
STAIR EGRESS NOT APPLICABLE

ELECTRICALLY CONTROLLED HARDWARE PER 7.2.15(5)

LEGEND

F.E.C. — **FULLY RECESSED FIRE EXTINGUISHER.**

50/180 — **EXIT OCCUPANT LOAD/EGRESS CAPACITY**

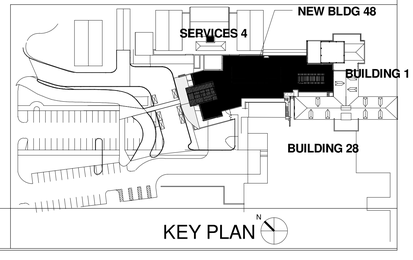
CEILING MOUNTED (OR WALL MOUNTED) EXIST SIGN & LIGHT COORDINATE WITH ELECTRICAL PLNS FOR EXACT LOCATION

1 HR RATED PARTITION

FULL HEIGHT WALLS

WALLS TERMINATE ABOVE CEILING

OCC: 100 — **EXIT OCC. LOAD**
EC: 360 — **EGRESS CAPACITY**
EWP: 68 — **EXIT WIDTH PROVIDED**



KEY PLAN

LIFE SAFETY

Department of Veterans Affairs

REGISTERED ARCHITECT CERTIFICATE
14355
ROBERT G. LARA
ARIZONA U.S.A.
25.11
Exp. date: 6-15-12

ARCHITECT OF RECORD:

SBBL Architecture + Planning
1001 North Alvernon Way # 103, Tucson, Arizona 85711
t: 520.620.0025 f: 520.620.0535 e: sbbl@sbbl.biz

EMERGENCY DEPARTMENT

AMARILLO VA HEALTH CARE SYSTEM
AMARILLO, TEXAS

Approved: VA Area Proj. Mgr.

V.A. PROJECT NO: VA258-P-0196
SBBL PROJECT NO: 0110.00.0
DRAWN BY: RBT
CHECKED BY: RL
DATE: 07/15/11

△	Date	Revision

Approved: Med. Cter. Director

Approved: Asst. Admin Engineering Service

Approved: Asst. VA Medical Director

Approved: Chief of Facilities

Approved: Chief of Engineering

Approved: Chief of Projects

48-GS0.3