LS

JOB: PORTLAND COMMUNITY SQUASH
SCALE: AS NOTED
DATE: 8/11/16
DESCRIPTION: PLAN AND DESCRIPTION

CITY OF PORTLAND, MAINE · RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 09/14/16

LIFE SAFETY LEGEND

EXISTING DETECTORS AND SIGNS ARE SHOWN

- EXIT SIGN
- EMERGENCY LIGHTING
- HORN/ STROBE
- SMOKE DETECTOR
- PULL STATION
- FIRE EXTINGUISHER
- FIRE CONTROL PANEL

APPLICABLE CODES

ALL CODES REFERENCED ARE TO BE USED AS AMENDED BY THE STATE OF MAINE AND LOCAL JURISDICTION.
IBC 2009
LIFE SAFETY 101 2009
MAINE STATE PLUMBING CODE
PORTLAND ZONING ORDINANCE

PORTLAND ZONING ORDINANCE
ZONE:R6
CURRENT USE: RELIGIOUS ASSEMBLY, DAYCARE (ALLOWED AS CONDITIONAL USE)
PROPOSED: COMMUNITY CENTER (NO CHANGE)

IBC 2009
OCCUPANCY: A-3: COMMUNITY HALL, INDOOR COURTS
E: EDUCATION THROUGH 12TH GRADE
SIZE: COURTS (A-3) 5680 S.F.
CLASSROOMS + LOCKERS (E) 5900 S.F.
SINGLE STORY
CONSTRUCTION TYPE: IV (HEAVY TIMBER: MASONRY BEARING WALLS, TIMBER POSTS, TIMBER BEAMS, PLANK ROOF.
ALLOWABLE BUILDING AREA (TABLE 503): 15,000 S.F.

NFPA 101R6
OCCUPANCY: EXIST. ASSEMBLY/EXIST EDUCATION
OCCUPANT LOAD IN COURTS AREA VIEWING @ 7 S.F./PERS: 120
CONSTRUCTION TYPE IV
SINGLE STORY
3 EXITS FOR COURTS AREA (EXCEEDING .22 " PER PERS.)
3 EXITS FOR EDUCATION AREA
SPRINKLING NOT REQUIRED

TRAVEL DISTANCE: NOT MORE THAN 25' TO COMMON PATH OF TRAVEL; NOT MORE THAN 75' TO EXIT DOOR FROM ANYWHERE IN BUILDING. OK BY BOTH CODES FOR UNSPRINKLED BUILDING.

SCOPE OF WORK

INSTALL 4 SQUASH COURTS IN EXISTING SANCTUARY

MODIFY MENS ROOM AND WOMANS ROOM ADDING SHOWERS AND MAKING THEM HANDICAPPED ACCESSIBLE.

REPAIR ROOF, UPGRADE ELECTRICAL SERVICE, UPGRADE HVAC SYSTEM

PAINT AND REPAIR WHERE NEEDED

LANDSCAPE IMPROVEMENTS TO INCLUDE STRIPING PARKING LOT AND CONSTRUCTING FENCE ON PROPERTY LINE @ SANCTUARY END OF BUILDING.

1
LS

LIFE SAFETY PLAN

SCALE: 1/16" = 1'-0"

WHIPPLE | CALLENDER ARCHITECTS
PO BOX 1276 PORTLAND, ME 04104