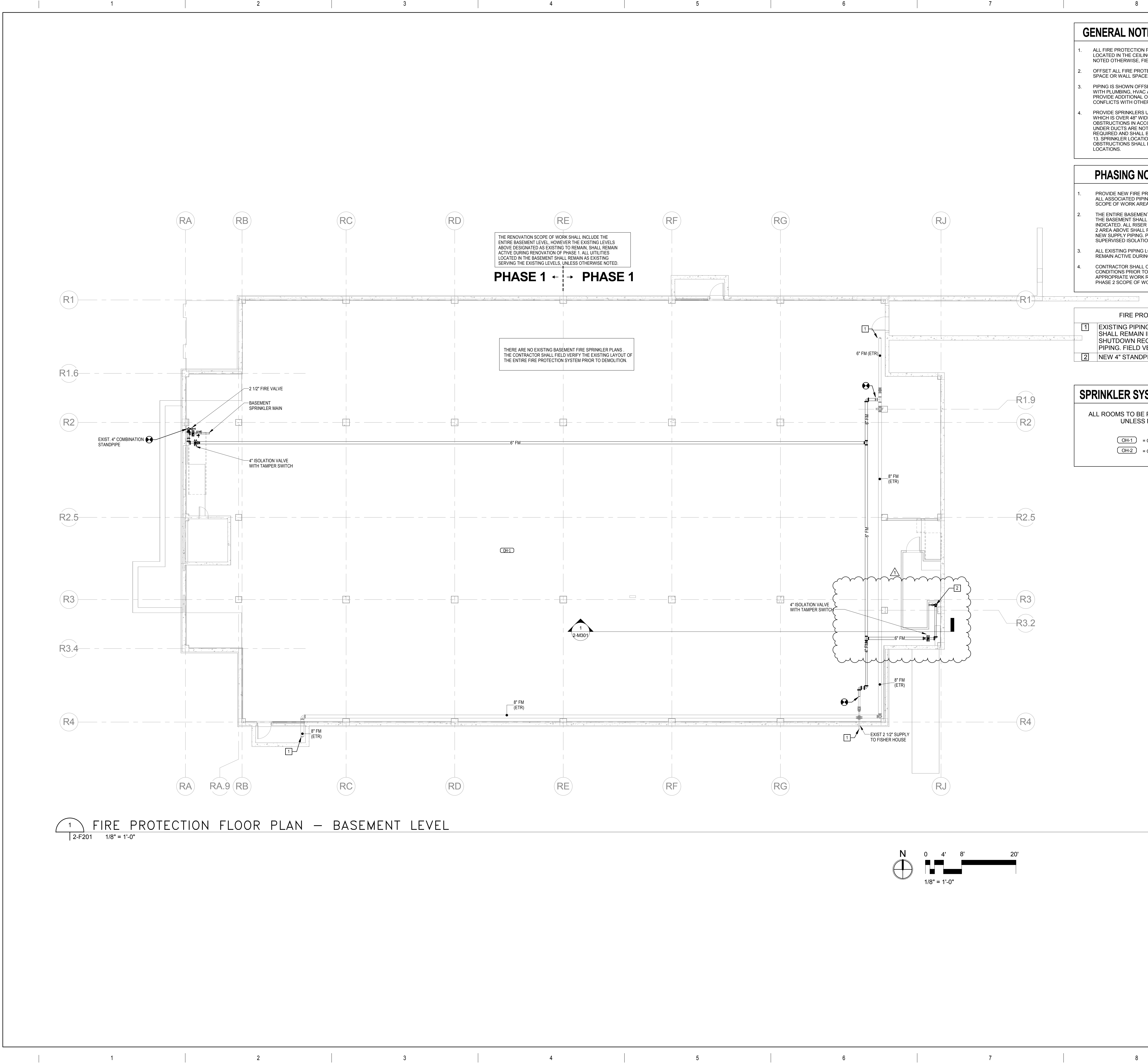


three inches = one foot
One end one-half inches = one foot
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
one-quarter inch = one foot
three-eighths inch = one foot
one-eighth inch = one foot



GENERAL NOTES - FIRE PROTECTION

- ALL FIRE PROTECTION PIPING INDICATED ON THIS DRAWING IS LOCATED IN THE CEILING SPACE OR WALL SPACES UNLESS NOTED OTHERWISE, FIELD VERIFY BEFORE CONSTRUCTION.
- OFFSET ALL FIRE PROTECTION PIPING THROUGH THE CEILING SPACE OR WALL SPACE UNLESS NOTED OTHERWISE.
- PIPING IS SHOWN OFFSET FOR DRAWING CLARITY. COORDINATE WITH PLUMBING, HVAC AND ELECTRICAL CONTRACTORS AND PROVIDE ADDITIONAL OFFSETS AS REQUIRED TO AVOID CONFLICTS WITH OTHER TRADES.
- PROVIDE SPRINKLERS UNDERNEATH ALL EXPOSED DUCTWORK WHICH IS OVER 48" WIDE AND SPACE SPRINKLERS AROUND ALL OBSTRUCTIONS IN ACCORDANCE WITH NFPA 13. SPRINKLERS UNDER DUCTS ARE NOT INDICATED ON THE DRAWINGS BUT ARE REQUIRED AND SHALL BE PROVIDED IN ACCORDANCE WITH NFPA 13. SPRINKLER LOCATIONS UNDER DUCTWORK AND AROUND OBSTRUCTIONS SHALL BE GOVERNED BY FINAL INSTALLED LOCATIONS.

PHASING NOTES - RENOVATION

- PROVIDE NEW FIRE PROTECTION SPRINKLERS & EQUIPMENT & ALL ASSOCIATED PIPING & COMPONENTS LOCATED IN PHASE 1 SCOPE OF WORK AREA AS INDICATED ON DRAWING.
- THE ENTIRE BASEMENT AREA IS PART OF PHASE 1. ALL PIPING IN THE BASEMENT SHALL BE REPLACED, UNLESS OTHERWISE INDICATED. ALL RISER PIPING IN THE BASEMENT SERVING PHASE 2 AREA ABOVE SHALL REMAIN AND BE RECONNECTED TO THE NEW SUPPLY PIPING. PROVIDE ALL RISER CONNECTIONS WITH SUPERVISED ISOLATION VALVES.
- ALL EXISTING PIPING LOCATED IN PHASE 2 AREAS ABOVE SHALL REMAIN ACTIVE DURING PHASE 1 RENOVATION.
- CONTRACTOR SHALL CAREFULLY EXAMINE ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND PROVIDE THE APPROPRIATE WORK REQUIRED TO MAINTAIN FUNCTIONAL PHASE 2 SCOPE OF WORK AREA.

FIRE PROTECTION KEYNOTES

- EXISTING PIPING TO EXISTING BUILDING. PIPING SHALL REMAIN IN SERVICE EXCEPT FOR SHUTDOWN REQUIRED TO CONNECT TO NEW PIPING. FIELD VERIFY EXACT LOCATION.
- NEW 4" STANDPIPE.

SPRINKLER SYSTEM DESIGN CRITERIA

ALL ROOMS TO BE PROTECTED AS LIGHT HAZARD UNLESS NOTED OTHERWISE.

OH-1 = ORDINARY HAZARD GROUP I
OH-2 = ORDINARY HAZARD GROUP II

| Revisions | Date |
|-----------------------|----------|
| RESPONSE TO RFI # 001 | 08-29-16 |
| | |
| | |
| | |
| | |
| | |
| | |

TORY M. MCNEIL, P.E.
Florida License #77454

06/20/2016

TLC
ENGINEERING
FOR ARCHITECTS
874 Dixon Boulevard
Cocoa, FL 32922
Phone: 321-636-0274
Fax: 321-639-8986
www.tlc-engineers.com
© Copyright 2016 TLC Engineering for Architecture, Inc.
COA #15 TLC NO: 515172

mri
FL LIC # AA0002284

ARCHITECTURAL GROUP, INC.
5032 GODDARD AVENUE
ORLANDO, FLORIDA 32804
(407) 245-3660
ORLANDO@MRIARCHITECTS.COM
PETER M. IKEGAMI FL LIC #AR13065

Drawing Title

FIRE PROTECTION FLOOR PLAN - BASEMENT

Project Title

RENOVATE BUILDING 2 (Interiors and Systems) RESEARCH (FCA-D)

Approved: Project Section Chief
James Dahnke

Approved: Division Chief
James A. Blatchley

Approved: Facility Director
Joe D. Battle

Location JAMES A. HALEY VETERANS' HOSPITAL
13000 BRUCE B. DOWNS BLVD.
TAMPA, FLORIDA 33612

Drawn ACR Date JUNE 23, 2016

Checked JJB Project No. 673-11-114

Bldg # 2 DRAWING NO.

VA File Number 2-F201 Dwg. Of

