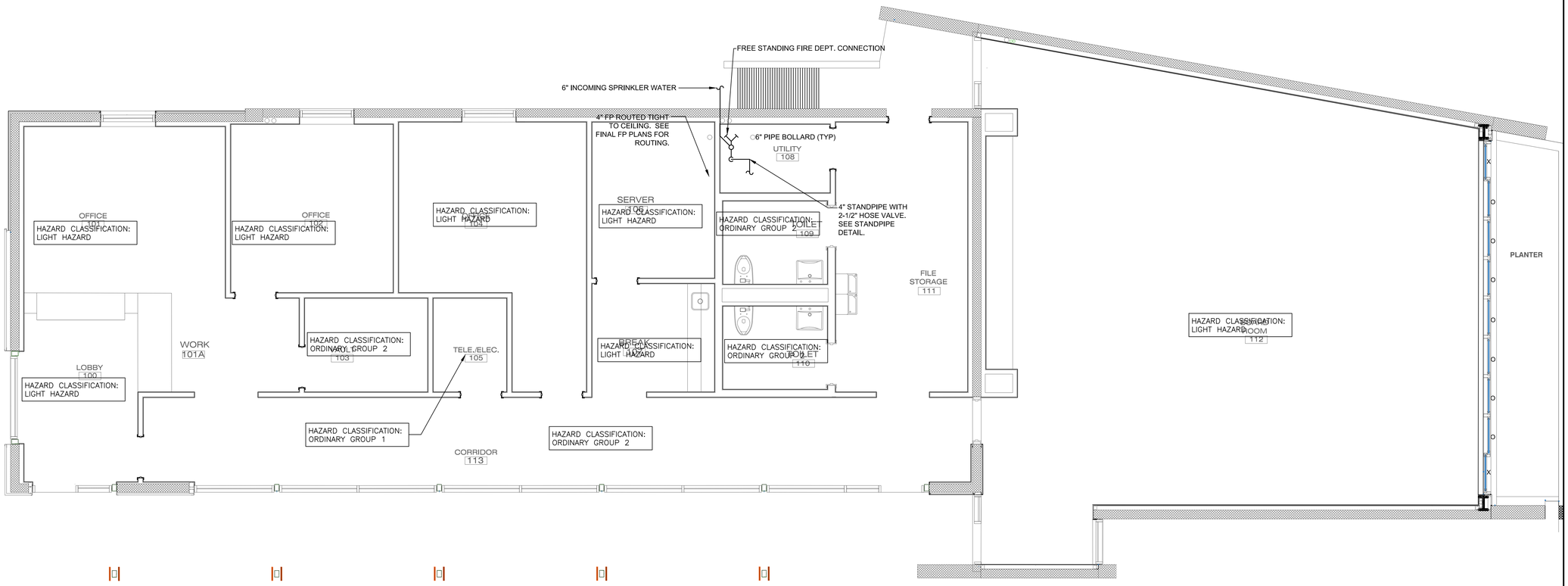


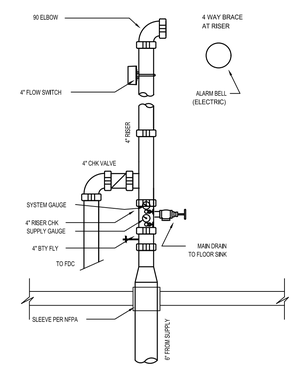
1 FIRE PROTECTION - FLOOR PLAN

1/4" = 1'-0"

0' 2' 4' 8' 16'

FIRE SPRINKLER NOTES:

1. THE CONTRACTOR TO PROVIDE HYDRAULIC DESIGN FOR THE SPRINKLER AND STANDPIPE SYSTEM IN ACCORDANCE WITH NFPA 13 AND 14.
2. SPRINKLER CONTRACTOR SHALL OBTAIN CURRENT FLOW TEST FOR HYDRAULIC CALCULATIONS.
3. SPRINKLER HEADS TO BE LOCATED IN THE CENTER OF CEILING TILES WHERE APPLICABLE.
4. REFER TO SPEC. SECTION WET-PIPE SPRINKLER SYSTEMS
5. SPRINKLER CONTRACTOR SHALL PROVIDE SYSTEM DESIGN, LABOR, MATERIALS, EQUIPMENT AND SERVICES NECESSARY FOR THE COMPLETE DESIGN BUILD FIRE SPRINKLER SYSTEM.
6. THE DESIGN AND INSTALLATION SHALL CONFORM TO ALL REQUIREMENTS OF THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA 13) AND THE GENERAL REQUIREMENTS OF APPLICABLE SECTIONS OF THE INTERNATIONAL BUILDING CODE, THE SPECIFIC REQUIREMENTS OF THE LOCAL FIRE PREVENTION BUREAU, AND THE OWNER'S INSURANCE UNDERWRITER.
7. THE SYSTEM SHALL INCLUDE, BUT IS NOT LIMITED TO, SPRINKLER HEADS, VALVES, ESCUTCHEONS, PIPING, FITTINGS, HANGERS, DRAINS, WET TEST CONNECTIONS, SIGNS AND OTHER IDENTIFICATION MARKINGS AS REQUIRED.
8. ALL MATERIALS AND EQUIPMENT USED IN THE INSTALLATION OF FIRE PROTECTION SYSTEMS SHALL BE LISTED AS APPROVED BY UNDERWRITERS LABORATORIES, INC., "LIST OF INSPECTED FIRE PROTECTION EQUIPMENT AND MATERIALS;" OR APPROVED BY OTHER APPROPRIATE, NATIONALLY RECOGNIZED TESTING LABORATORIES FOR USE IN SPRINKLER SYSTEMS, AND SHALL BE THE LATEST DESIGN OF THE MANUFACTURER.
9. SPRINKLER HEADS SHALL BE PROVIDED AS REQUIRED AND CONFORM TO THE LATEST EDITION OF THE NFPA 13, AND CITY REQUIREMENTS.
10. PIPING, PIPE HANGERS AND SUPPORTS SHALL CONFORM TO THE LATEST EDITION OF NFPA 13.
11. INSTALL HEADS AT FINISHED HEIGHT WITH ESCUTCHEON.
12. COORDINATE WITH OTHER WORK, INCLUDING DUCTWORK, DIFFUSERS, GRILLES, ELECTRICAL AND PLUMBING PIPING, AS NECESSARY TO INTERFACE COMPONENTS OF FIRE SPRINKLER PIPING PROPERLY WITH OTHER WORK.
13. AFTER SYSTEM IS COMPLETELY INSTALLED, IT SHALL BE FILLED AND TESTED IN ACCORDANCE WITH LOCAL REQUIREMENTS AND THE REQUIREMENTS OF THE APPLICABLE NFPA BULLETINS.
14. SHOP DRAWINGS SHALL BE SUBMITTED TO THE AUTHORITIES HAVING JURISDICTION FOR REVIEW AND APPROVAL. APPROVED DRAWINGS SHALL THEN BE SUBMITTED TO THE ARCHITECT FOR REVIEW OF COMPLIANCE WITH DESIGN INTENT.
15. THE CONTRACTOR GUARANTEES THAT ALL WORK INSTALLED SHALL BE FREE OF ALL DEFECTS IN WORKMANSHIP AND MATERIAL FOR A PERIOD OF ONE YEAR FROM THE DATE OF THE CERTIFICATION OF COMPLETION AND ACCEPTANCE OF THE WORK.
16. ADDITIONAL SPRINKLER HEADS SHALL BE PROVIDED A5 REQUIRED AND CONFORM TO THE LATEST EDITION OF NFPA 13.
17. ADDITIONAL PIPING, PIPE HANGERS AND SUPPORTS SHALL CONFORM TO THE LATEST EDITION OF NFPA 13.
18. ALL SPRINKLER HEADS AND ESCUTCHEONS SHALL HAVE MOUNTING TYPE (FLUSH OR SEMI-RECESSED), FINISH AND COLOR AS SELECTED BY ARCHITECT.
19. ALL SPRINKLERS SHALL BE CENTERED WITHIN THE CEILING GRID, COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO SUBMITTAL OF DRAWINGS TO FIRE DEPARTMENT.
20. PROVIDE SEISMIC BRACING OF COMPLETE INSTALLATION.



FIRE RISER DETAIL

GOLETA WEST SANITARY DISTRICT

Your environmental partner since 1954

UCSB Campus
Parking Lot 32
Santa Barbara, CA 93106
(p) 805 968-2617 (f) 805 562-8987

ADMINISTRATION BUILDING

EDUARDO GALINDO ARCHITECT
9733 W. SUNNYSLOPE LANE
PEORIA, ARIZONA 85345
480.751.8780 ed@egadesign.net
egadesign.net

ISSUED	REV	DATE
DART Submittal		15 May 2015
Site Development Plan 1		23 June 2015
30% Schematic Design		30 Oct. 2015
Pre-App & Architectural Board of Review Submittal		23 Apr. 2016
Architectural Board of Review Submittal		25 Jan. 2017
Architectural Board of Review		10 OCT 2022

REGISTERED PROFESSIONAL ENGINEER ORLANDO ERIC GONZALES M 37200 Exp. 03/31/25 MECHANICAL STATE OF CALIFORNIA

08/09/2023

DRAWING

FIRE PROTECTION FLOOR PLAN

SCALE 1/4" = 1'-0"

PROJECT NUMBER 40903

DRAWING NUMBER **FP-1.0**

Plot Date: 5/2/2017 10:27 AM