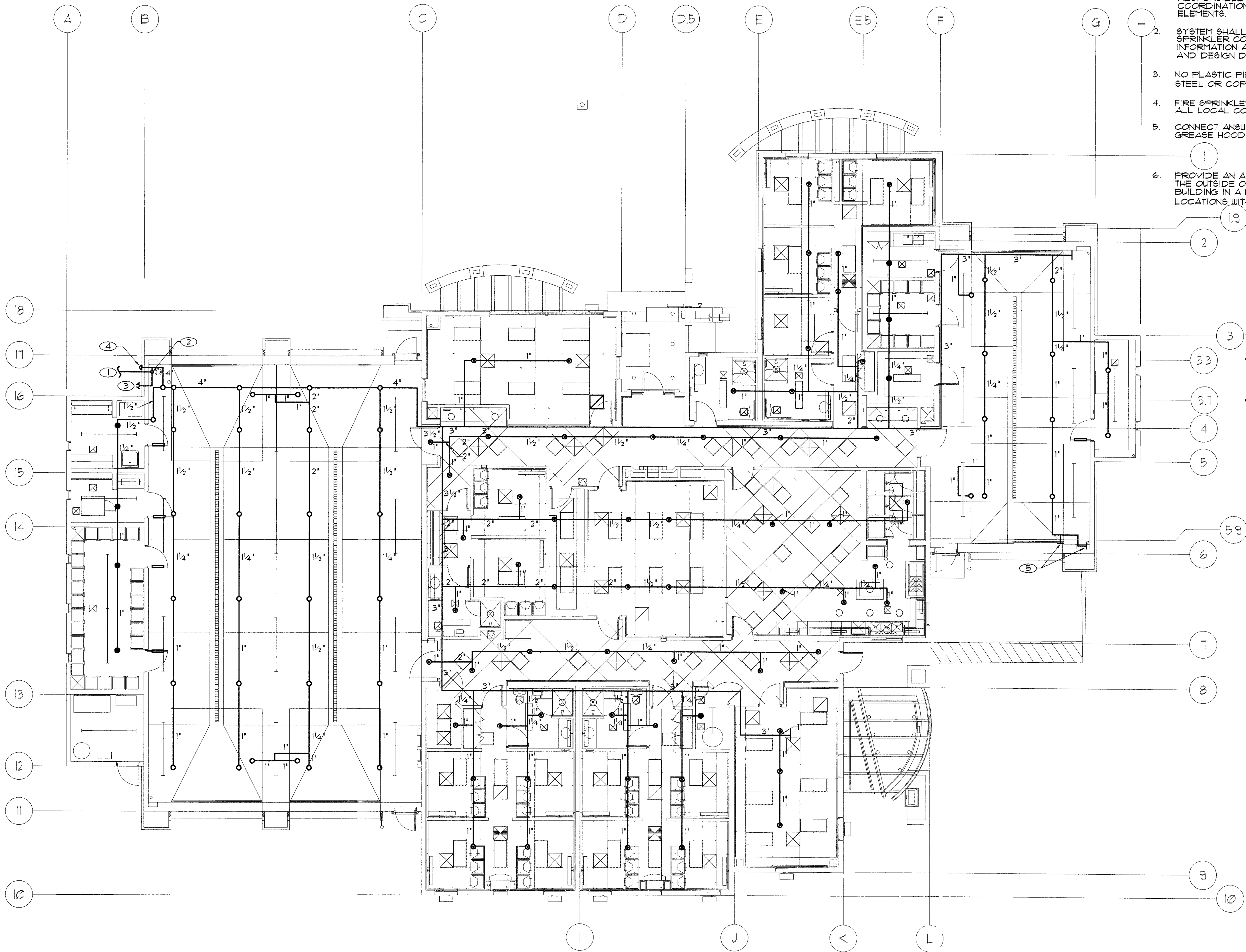




FIRE PROTECTION PLAN
Scale: 1/8"=1'-0"

GENERAL NOTES

1. FIRE SPRINKLER CONTRACTOR SHALL SUBMIT A COMPLETE SET OF SHOP DRAWINGS, CALCULATIONS AND MATERIALS TO BE FURNISHED TO THE AUTHORITIES HAVING JURISDICTION FOR APPROVAL. THESE DRAWINGS ARE DIAGRAMATIC AND ARE INTENDED TO SHOW DESIGN CONCEPT AND ARE TO BE USED AS A GUIDELINE FOR PIPE ROUTING AND SPRINKLER HEAD LOCATIONS. FIRE SPRINKLER CONTRACTOR IS RESPONSIBLE FOR DIMENSIONAL DETAILS AND COORDINATION WITH ARCHITECTURAL AND STRUCTURAL ELEMENTS.
2. SYSTEM SHALL BE HYDRAULICALLY DESIGNED. FIRE SPRINKLER CONTRACTOR SHALL OBTAIN WATER SUPPLY INFORMATION AND DETERMINE SPRINKLER HEAD SPACING AND DESIGN DENSITIES.
3. NO PLASTIC PIPE IS PERMITTED. ALL PIPING SHALL BE STEEL OR COPPER.
4. FIRE SPRINKLER SYSTEM SHALL COMPLY WITH NFPA 13 AND ALL LOCAL CODES AND ORDINANCES.
5. CONNECT ANSUL FIRE SUPPRESSION SYSTEM FOR THE GREASE HOOD TO THE FIRE ALARM MONITORING PANEL.
6. PROVIDE AN AUDIBLE/VISUAL SPRINKLER FLOW ALARM ON THE OUTSIDE OF THE BUILDING AND IN THE INTERIOR OF THE BUILDING IN A NORMALLY OCCUPIED LOCATION. VERIFY LOCATIONS WITH FIRE DEPARTMENT.

SHEET NOTES

1. 8" FIRE SPRINKLER PIPE BELOW GRADE. REFER TO CIVIL PLAN FOR CONTINUATION.
2. 8" FIRE SPRINKLER PIPE UP, TRANSITION TO 4" PIPE AT SLAB PENETRATION.
3. 4"x2 1/2"x2 1/4" 2-WAY FIRE DEPT. CONNECTION.
4. ELECTRIC HORN AND STROBE. REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION.
5. INSPECTOR'S TEST AND DRAIN.



REVISIONS

CONSULTANT

COMFORT ENGINEERING
MECHANICAL • ELECTRICAL • PLUMBING
2550 SOUTH RANCHO, SUITE E-28
LAS VEGAS, NV 89115
TEL: (702) 567-4892 • FAX: 567-1076

CITY OF LAS VEGAS, NEVADA
FIRE STATION #8
FIRE PROTECTION PLAN

OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6535
FAX: (702) 382-9232
TDD: (702) 386-9108

DRAWN: DBB
FILE:
DATE: 4/9/04
SCALE: 1/8" = 1'-0"
SHEET NO: 04.15341.04
CLV DWG NO: 630-101

SHEET NO

FP2

DRAWINGS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF THE DESIGN PROFESSIONAL WHOSE SEAL OF CERTIFICATION APPEARS ON THE DRAWINGS AND SPECIFICATIONS ANY USE OR REPRODUCTION IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT IS STRICTLY PROHIBITED. COPIES OF THE DRAWINGS AND SPECIFICATIONS REMAINED BY THE CLIENT MAY BE UTILIZED ONLY FOR OCCUPANCY OF THE PROJECT FOR WHICH THEY WERE PREPARED AND NOT FOR THE CONSTRUCTION OF ANY OTHER PROJECT. N.E.A.C. 023.790