

Z:\2013\Med-Arch\VA Hospital Friendship House\DWG\FP-1.dwg, 7/10/2014 2:14:19 PM, dwn s

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

FIRE PROTECTION ABBREVIATIONS

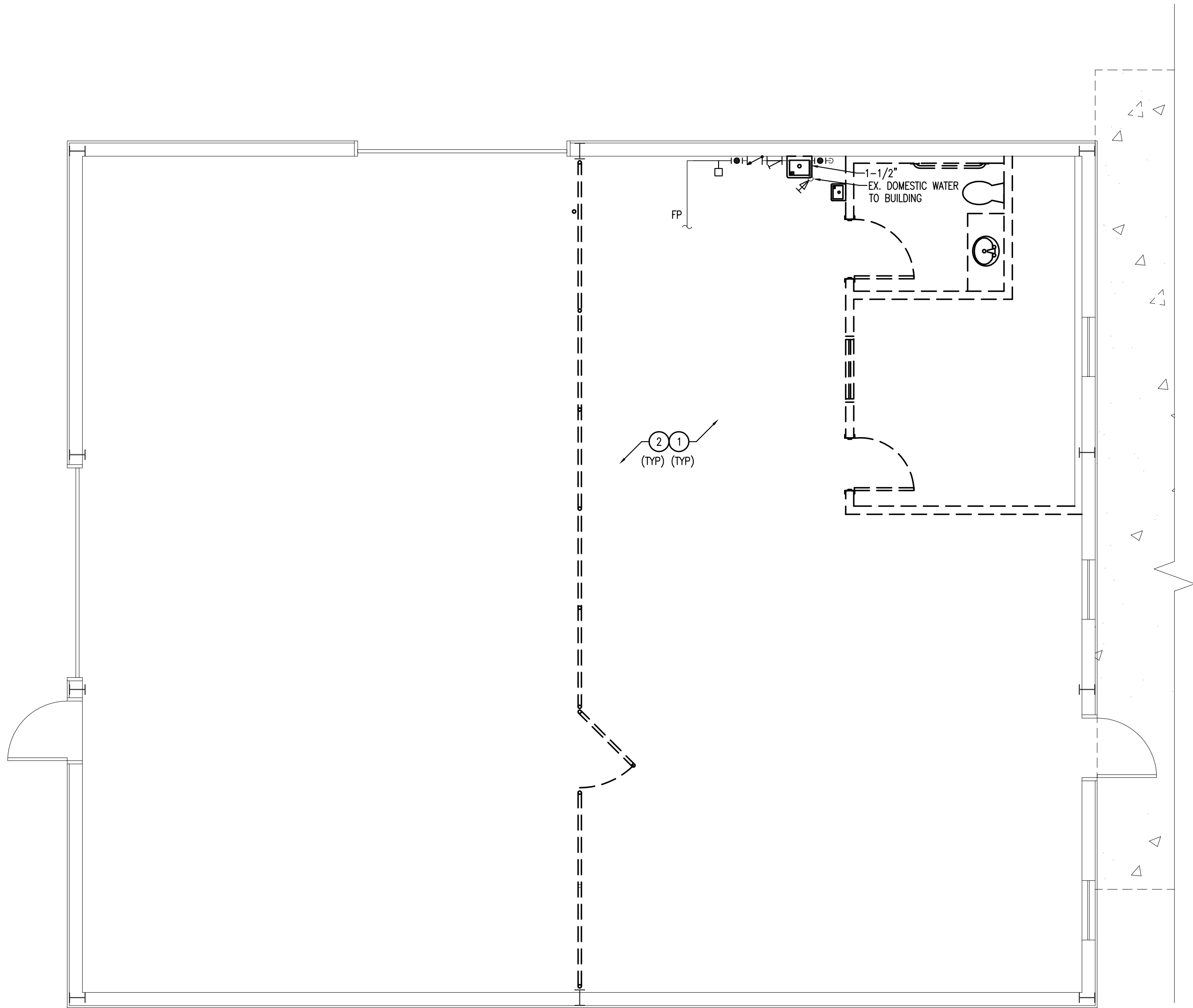
CONC	CONCRETE
FIN	FINISHED
FLR	FLOOR
FP	FIRE PIPE
NTS	NOT TO SCALE
OS&Y	OUTSIDE SCREW AND YOKE
TYP	TYPICAL
UL	UNITED LISTING
W/	WITH

FIRE PROTECTION GENERAL DEMOLITION NOTES:

- ALL ABANDONED PIPING TO BE REMOVED AND CAPPED AT LOCATION OF PENETRATION INTO AREA OF REMODEL. PIPING SHALL BE LABELED AS ABANDONED FOR FUTURE REFERENCE. ANY ABANDONED PIPING WHICH MUST BE LEFT IN PLACE IS TO BE LABELED AS TO SERVICE AND NOTED AS ABANDONED.
- ABANDONED FIRE PROTECTION SYSTEM PIPING WITHIN FINISHED AREA SHALL BE CAPPED BEHIND FINISHED SURFACES. RECORD DRAWINGS SHALL NOTE LOCATION OF CAPPED PIPING.
- ALL TERMINATION LOCATIONS AND EXISTING PIPING SYSTEMS LEFT IN PLACE, BUT ABANDONED SHALL BE RECORDED ON THE RECORD DRAWINGS. NOTATION OF DIMENSIONED LOCATION AND VALVING SHALL BE INCLUDED ON THE RECORDED DRAWINGS.
- ALL CUTTING AND PATCHING SHALL BE DONE IN COMPLIANCE WITH ARCHITECT'S DIRECTIVE AS TO METHOD AND PROCEDURES.
- THE CONTRACTOR SHALL SCHEDULE WORK WITH THE OWNER'S REPRESENTATIVE. ALL CONSTRUCTION DEBRIS SHALL BE REMOVED AND SPACES CLEANED AT THE END OF EACH WORK DAY. THE CONTRACTOR SHALL MAKE PROVISIONS FOR PLASTIC SHEETING TO CONTROL CONSTRUCTION DUST WITHIN AREA OF CONSTRUCTION.
- ALL REMOVED FIRE PROTECTION EQUIPMENT SHALL BE RETURNED TO OWNER'S STORAGE LOCATION AS DIRECTED. CARE SHALL BE TAKEN IN THE REMOVAL OF EQUIPMENT TO MAINTAIN SALVAGE VALUE. WHERE EQUIPMENT IS FOUND TO BE DAMAGED OR BEYOND SERVICEABLE CONDITION, THE CONTRACTOR SHALL IDENTIFY EQUIPMENT TO THE OWNER FOR OBSERVATION PRIOR TO REMOVAL AND DISPOSAL.
- WHERE EXISTING ACTIVE PIPING SYSTEMS ARE FOUND TO BE DETERIORATED AND REQUIRING REPLACEMENT, PROVIDE A WRITTEN REPORT TO THE OWNER IDENTIFYING WORK REQUIRED, INCLUDE A PROPOSAL FOR PERFORMING THE WORK WITH COSTS AND SCHEDULE TO COMPLETION. DO NOT PROCEED WITH REPAIR WORK UNTIL THE OWNER HAS PROVIDED A WRITTEN DIRECTIVE ACCEPTING THE SUBMITTED PROPOSAL.
- COORDINATE DOWN TIME WITH OWNER PRIOR TO SCHEDULING WORK ON FIRE PROTECTION PIPING SYSTEM. PLAN AND SCHEDULE WORK IN FULL COORDINATION AND COOPERATION WITH THE OWNER, GIVING ADEQUATE NOTICE FOR THE OWNER TO SCHEDULE SAFETY PROCEDURES AND FIRE WATCH DURING PERIOD WHEN FIRE PROTECTION SYSTEM IS NOT IN SERVICE.

DEMOLITION KEYNOTES: (X)

- REMOVE ALL EXISTING SPRINKLER HEADS IN BUILDING AND RETURNED TO OWNER. PRIOR TO BID CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION AND QUANTITIES OF ALL SPRINKLER HEADS TO BE REMOVED.
- REMOVE ALL FIRE PROTECTION MAIN AND BRANCH PIPING, SHOWN AND NOT SHOWN. PRIOR TO BID CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION AND QUANTITIES OF ALL FIRE PROTECTION PIPING TO BE REMOVED.



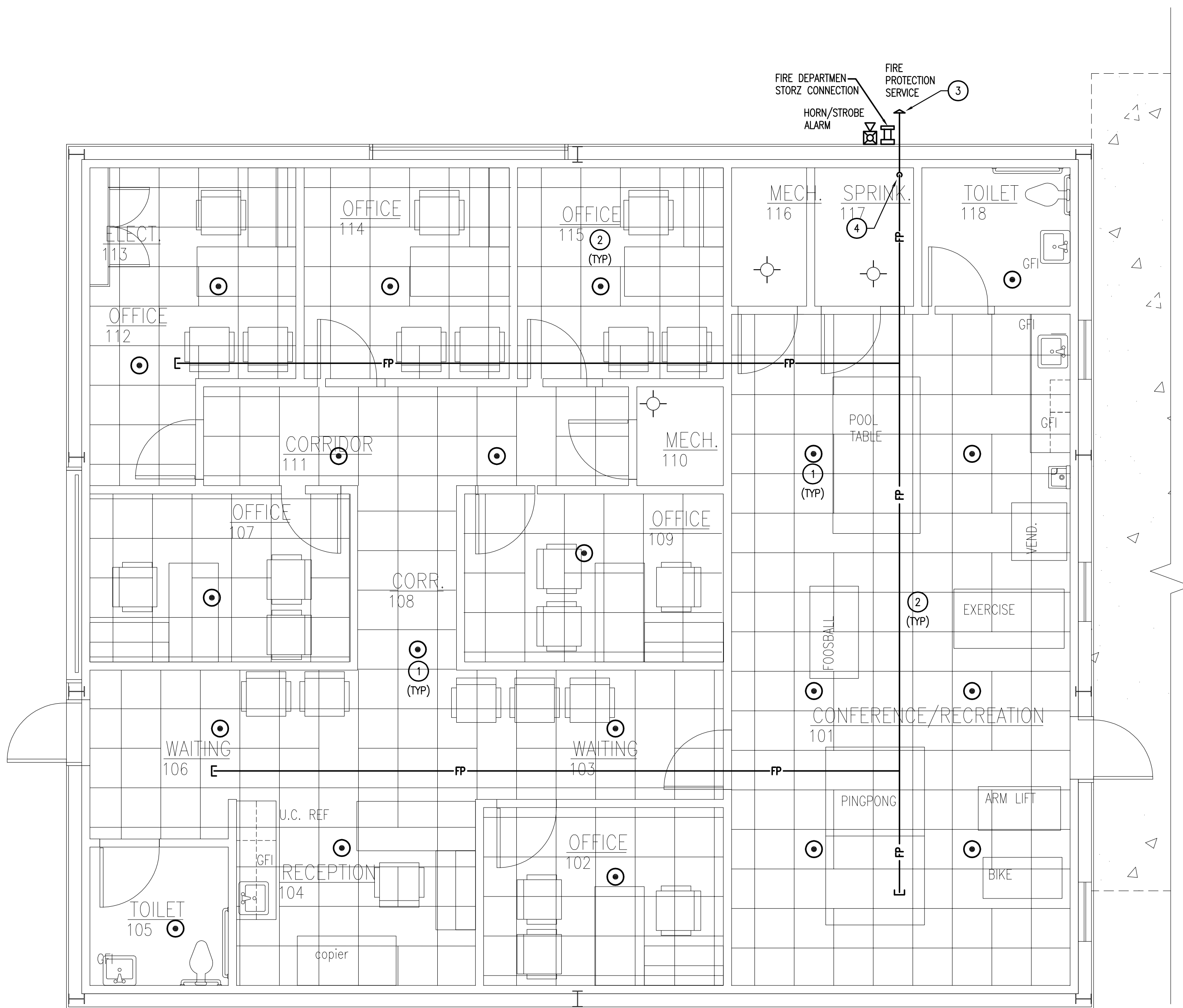
1 FIRE PROTECTION PLAN-DEMO
Scale: 1/4"=1'-0"

APPROVAL SIGNATURES


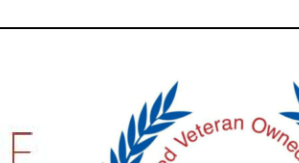



MEDICAL CENTER DIRECTOR SIGNATURE: _____ DATE: _____			ASSOCIATE DIRECTOR SIGNATURE: _____ DATE: _____			CHIEF OF STAFF SIGNATURE: _____ DATE: _____			ASSOCIATE DIRECTOR PATIENT CARE SERVICES SIGNATURE: _____ DATE: _____			CHIEF, ENGINEERING SERVICES SIGNATURE: _____ DATE: _____			CHIEF, PROJECTS SECTION SIGNATURE: _____ DATE: _____			CHIEF, ENVIRONMENTAL DEVELOPMENT SERVICE SIGNATURE: _____ DATE: _____			EMERGENCY PROGRAM COORDINATOR SIGNATURE: _____ DATE: _____											
Revisions: _____			ARCHITECTS + INTERIORS			MEP ENGRS			STRUCTURAL			CIVIL			LANDSCAPE			STAFF REVIEWER'S NAME, TITLE + SIGNATURE			Drawing Title FIRE PROTECTION DEMO PLAN			Project Title FRIENDSHIP HOUSE NORTH SHOP			Project Number 635-12-315			Office of Construction and Facilities Management Department of Veterans Affairs		
Description: _____			Medical Architecture & Interior Design 1401 South Denver, Site C Tulsa, Oklahoma 74119 Phone: 583.7600 Fax: 583.7604			AEG ALLIED ENGINEERING GROUP, LLC 1401 SOUTH DENVER STREET, SUITE A TULSA, OK. 74119			SNOWDEN ENGINEERING INC 8128 East 63rd South TULSA, OK 74133 (918) 252-4557 off (918) 254-0838 fax												SEAL GUYE & GUYE INC. REGISTERED PROFESSIONAL ENGINEER STATE OF OKLAHOMA			Location VA FRIENDSHIP HOUSE 1140 N.W. 32ND STREET OKLAHOMA CITY, OKLAHOMA 73118			Drawing Number FP-1					
Date: _____																					Date 07/1/2014			Checked AET,JSB			Drawn DMS,CJM,QMB					



2. RECESS SPRINKLER HEADS IN ALL AREAS WITH LAY-IN OR GYPO BOARD CEILING.
3. INSTALL UPRIGHT HEADS IN AREAS WITHOUT CEILINGS. COORDINATE FINAL LOCATION OF HEADS WITH MECHANICAL DIFFUSERS AND GRILLES, ELECTRICAL LIGHTS AND ARCHITECTURAL REFLECTED LIGHTING PLAN.
4. CONTRACTOR IS RESPONSIBLE FOR PROVIDING HYDRAULICALLY SIZED PIPE SYSTEM TO MEAS TO COMPLY WITH NFPA 13 AND LOCAL JURISDICTIONAL AUTHORITIES. SIZING REQUIREMENTS FOR A COMPLETE AND OPERABLE FIRE PROTECTION SYSTEM DESIGNED AND INSTALLED BY A FIRE SPRINKLER COMPANY THAT IS LICENSED BY THE STATE OF OKLAHOMA.
5. BUILDING FIRE SERVICE ENTRANCE LOCATION, COORDINATE FINAL LOCATION WITH LOCAL JURISDICTIONAL AUTHORITIES AND SITE UTILITY PLAN. FINAL SIZE OF BUILDING FIRE SUPPRESSION PIPING SHALL BE DETERMINED BY AN OKLAHOMA LICENSED FIRE PROTECTION CONTRACTOR. COORDINATE FIRE RISER LOCATION WITH BUILDING STRUCTURE.
6. PROVIDE 1" SLEEVE PER PENETRATING THROUGH CONCRETE SLAB WITH GASKETS. PROVIDE 2" SLEEVE PER PENETRATING THROUGH CONCRETE FLOOR. EXTEND SLEEVE THRU FLOOR A MINIMUM OF 2 INCHES. SEAL SPACE BETWEEN SLEEVE AND PIPE WITH WATER PROOF CAULKING. INSTALL A DETECTOR CHECK VALVE IN A PIT UNDER THE BUILDING.
7. PROVIDE DETECTOR CHECK VALVE WITH 1/2" DETECTOR CHECK VALVE WITH LOCAL JURISDICTIONAL AUTHORITIES. COORDINATE EXACT LOCATION OF PIT WITH ALL SITE UTILITIES.
8. OWNER AND ARCHITECT HAVE JURISDICTION. COORDINATE FINAL LOCATION OF FIRE DEPARTMENT SERVICE CONNECTION WITH SITE AND LOCAL JURISDICTIONAL AUTHORITIES.
9. COORDINATE LOCATION OF FIRE RISER WITH ALL EQUIPMENT IN ROOM. FLOOR DRAIN AND HEATER. REFER 2/P-2 FOR FIRE RISER DIAGRAM.



2 FIRE PROTECTION PLAN-NEW NORTH

APPROVAL SIGNATURES			ASSOCIATE DIRECTOR		CHIEF OF STAFF		ASSOCIATE DIRECTOR PATIENT CARE SERVICES		CHIEF, ENGINEERING SERVICES		CHIEF, PROJECTS SECTION		CHIEF, ENVIRONMENTAL DEVELOPMENT SERVICE		EMERGENCY PROGRAM COORDINATOR							
MEDICAL CENTER DIRECTOR			SIGNATURE:		SIGNATURE:		SIGNATURE:		SIGNATURE:		SIGNATURE:		SIGNATURE:		SIGNATURE:							
DATE:			DATE:		DATE:		DATE:		DATE:		DATE:		DATE:		DATE:							
Revisions:	Description	Date	ARCHITECTS + INTERIORS				MEP ENGRS		STRUCTURAL		CIVIL		LANDSCAPE		STAFF REVIEWER'S NAME, TITLE + SIGNATURE							
			 <p>MEDICAL ARCHITECTURE Medical Architecture & Interior Design 1401 South Denver, Ste C Tulsa, Oklahoma 74119 Phone: 583.7600 Fax: 583.7604</p> 				 <p>SNOWDEN ENGINEERING INC 8128 East 63rd South TULSA, OK 74133 (918) 252-4557 off (918) 254-0838 fax</p> <p>ALLIED ENGINEERING GROUP, LLC 1401 SOUTH DENVER STREET SUITE A TULSA, OK 74119</p>								<p>Drawing Title FIRE PROTECTION PLAN</p> <p>SEAL</p> 		<p>Project Title FRIENDSHIP HOUSE NORTH SHOP</p> <p>Location VA FRIENDSHIP HOUSE 1140 N.W. 32ND STREET OKLAHOMA CITY, OKLAHOMA 73118</p> <p>Date 07/11/2014</p> <p>Checked AET,JSG</p> <p>Drawn DMS,OJM,GMB</p>		<p>Project Number 635-12-315</p> <p>Building Number</p> <p>Drawing Number FP-2</p>		<p>Office of Construction and Facilities Management</p> <p> Department of Veterans Affairs</p>	