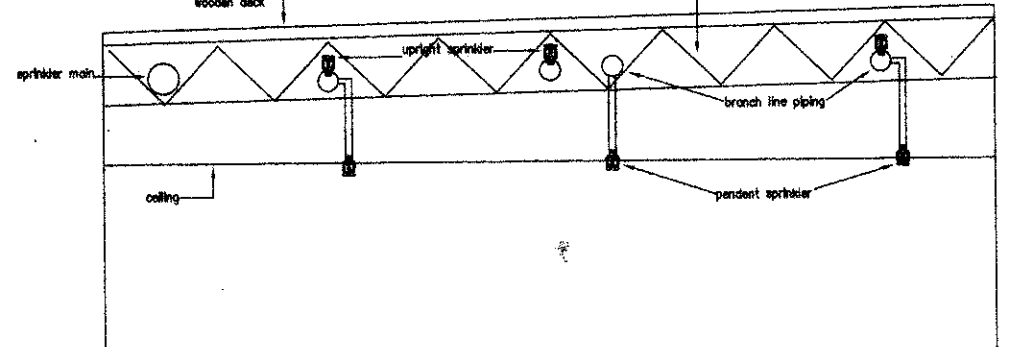


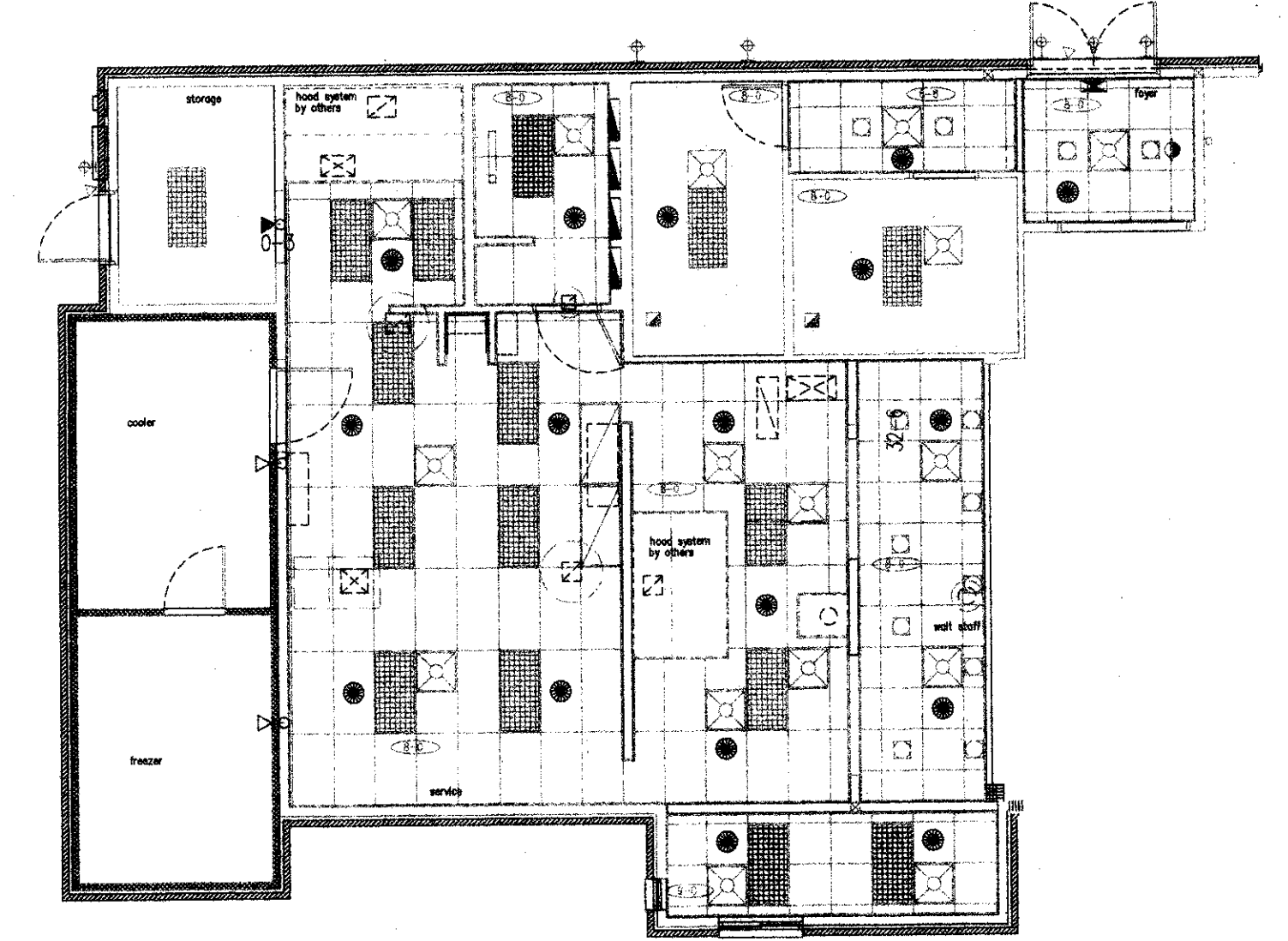
Inspector's Test

Remote Area
Density: .15
Area: 1,050 sq. ft.

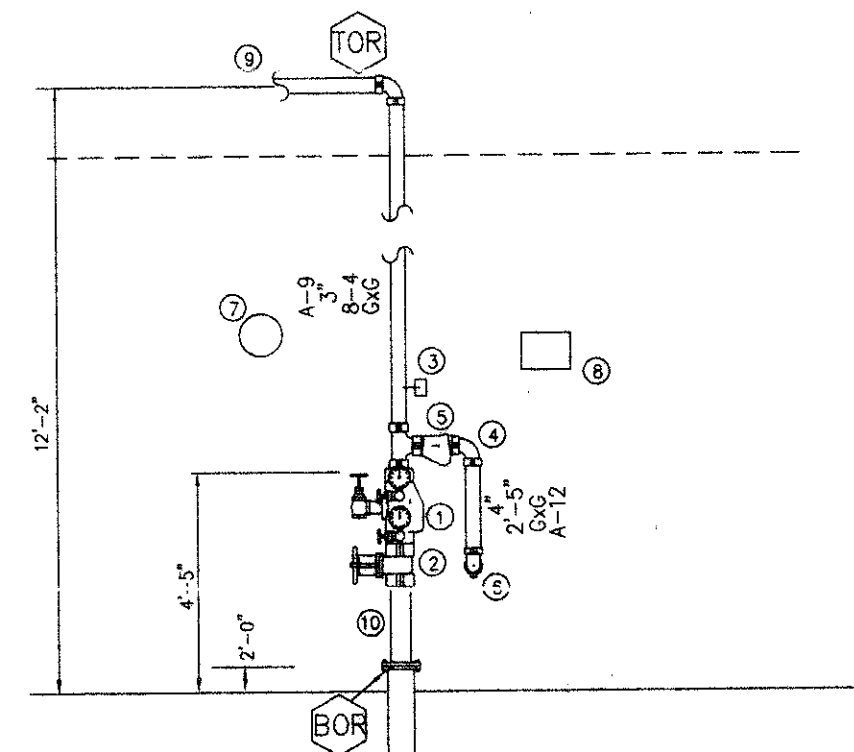


Section "A-A" n.t.s.

Overhead Piping and Upright Sprinklers
SCALE: 1/8" = 1'-0"

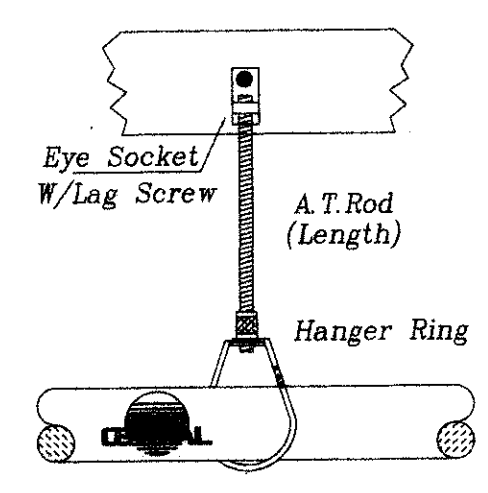


Pendent Sprinkler locations
SCALE: 1/8" = 1'-0"



Section "X-X" n.t.s.

- Legend
1. Central 3" alarm check va. w/trim (gxf)
 2. 3" Central grooved butterfly valve w/ tamper switch
 3. 3" flow switch
 4. 3" grooved 90 deg ell
 5. 3" Central grooved swing check valve
 6. 3" grooved 90 deg ell away 3"x3'-0" to f.d.c.(w/ 1/2" ball drip)
 7. Water motor & gong
 8. 6 head spare sprinkler cabinet
 9. 3" to sprinklers
 10. 3"x1'-0" grv x flg(3"x9" red. flg.)
 11. 4" underground supply-by others



GENERAL NOTES

1. Structure to be adequately heated to prevent system from freezing. (by owner)
2. All materials to be in accordance w/NFPA 13 & Town of Addison.
3. Design to be in accordance w/NFPA 13 & Town of Addison.
4. All hangers to be in accordance w/NFPA 13. & Town of Addison.
5. Installation to be in accordance w/NFPA 13 & Town of Addison.
6. All pipe 2 1/2" and larger to be schedule 10 black w/ grooved fittings.
All pipe 2" and smaller to be threadable lightwall w/ cast iron screwed fittings.
7. Hydraulic calculations reference point. (A03)
8. Symbols:
(0-8)- Pipe elevation below top of steel.
(15-0)- Pipe elevation above finished floor.
(15-12-3)- Top of steel above finished floor.
9. All fire sprinkler underground to be installed per N.F.P.A.#24.

CONTRACT EXCLUSIONS

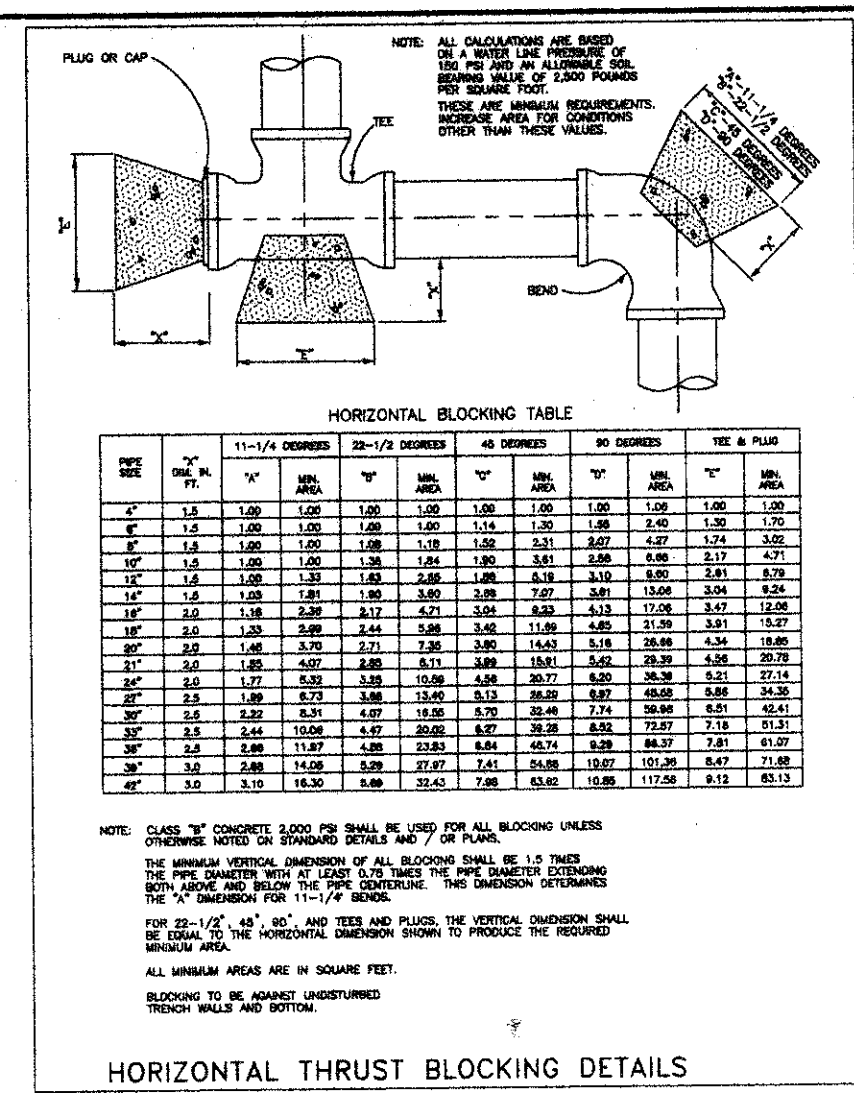
1. Electrical or alarm wiring.
2. Overtime work.
3. Painting or patching.
4. Insulation of building & piping.
5. Freeze damage.
6. Replacement of sprinklers damaged by other trades.
7. Annual testing or system inspection.
8. Sprinklers in center of ceiling tile.

Overhead Fire Sprinkler Plan
SCALE: 1/8" = 1'-0"

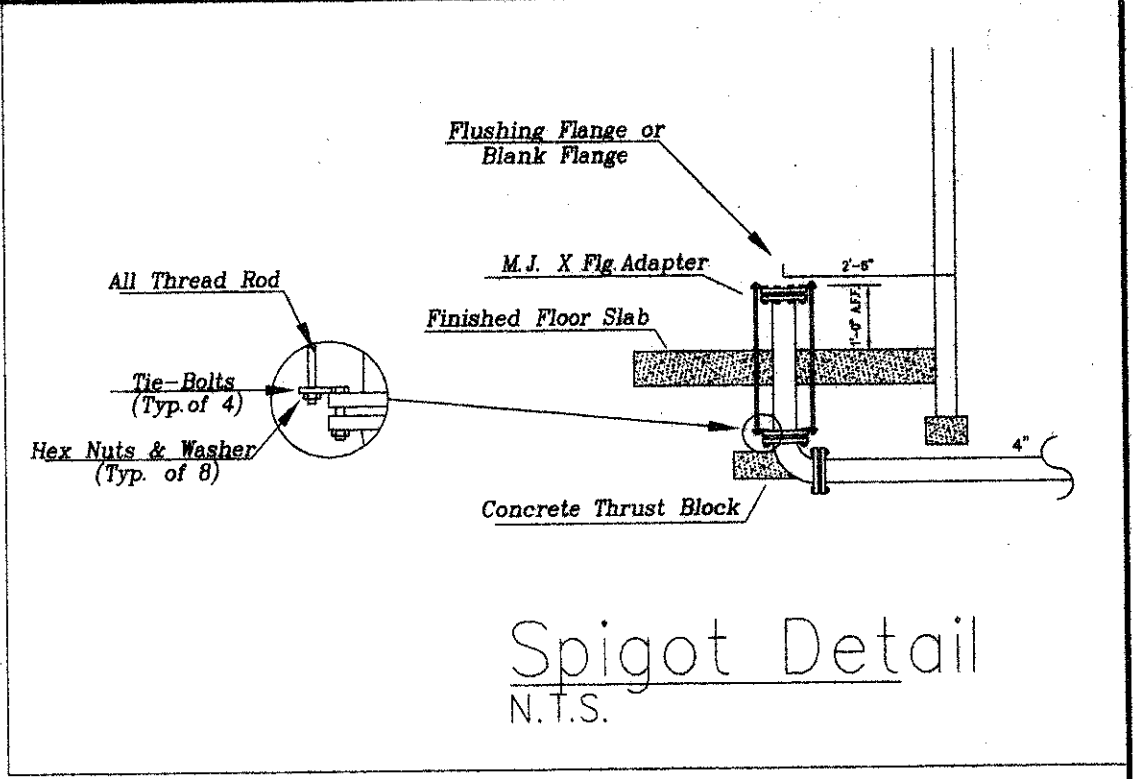
DATE	REVISIONS DESCRIPTION	BY

SYMBOL	SIZE	SPRINKLER DESCRIPTION
○	1/2"	Central model GB-DR chrome upright at deck K=5.6
●	1/2"	Central model GB-A concealer w/ white escutcheon K=5.6
◁	1/2"	Central model GB-DR horizontal sidewall chrome w/ chrome escutcheon K=5.6
▷	1/2"	Central model GB-DR dry horizontal sidewall w/ chrome escutcheon K=5.6 A=8"

TOTAL SPRINKLERS ON SHEET: 46
TOTAL SPRINKLERS ON JOB: 46

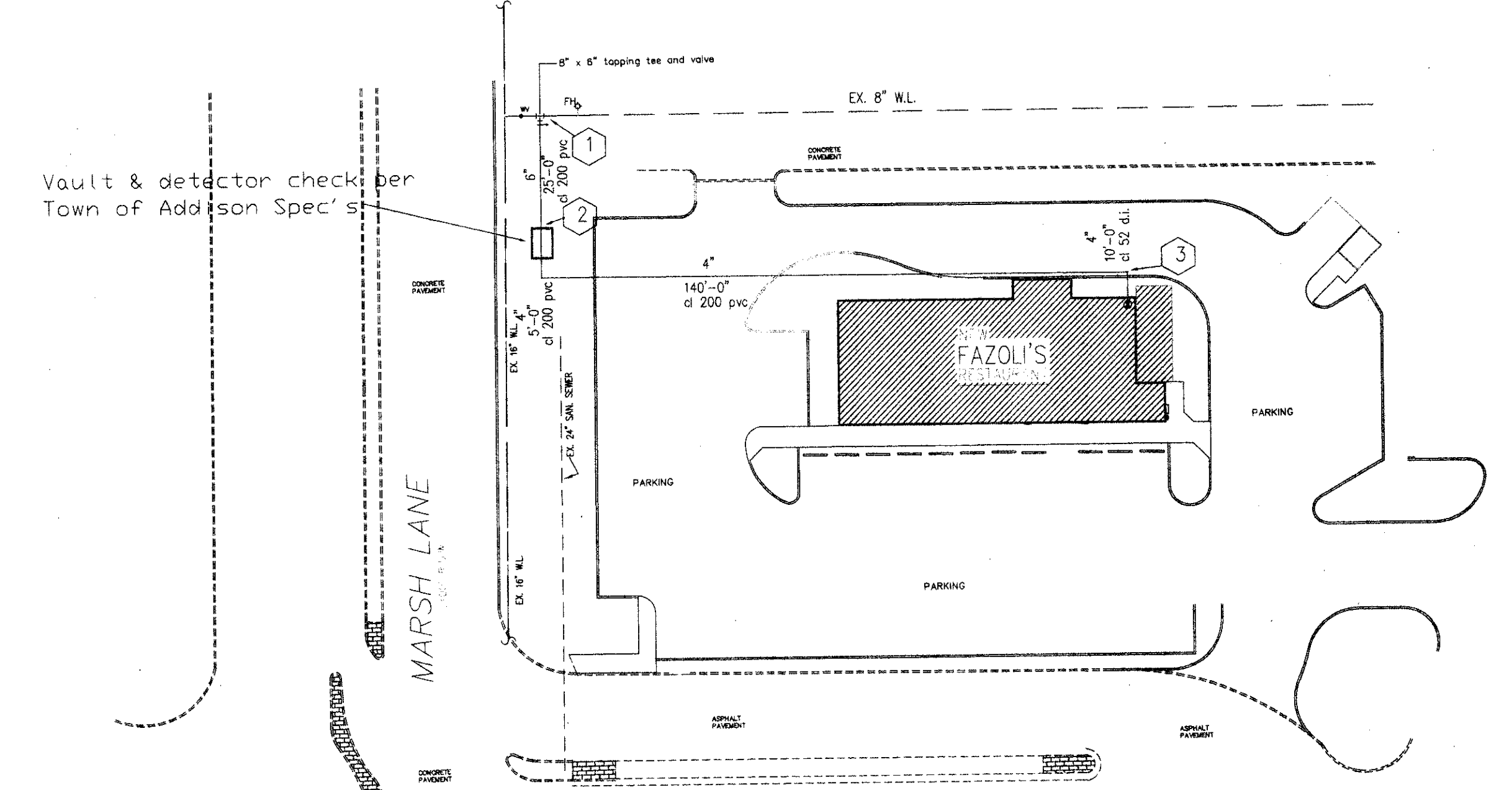


HORIZONTAL THRUST BLOCKING DETAILS



Spigot Detail
N.T.S.

WATER FLOW TEST INFO
PER CITY OF ADDISON
TEST TAKEN 09-04-99
BY FIRE DEPARTMENT
STATIC-----87 P. S. I.
RESIDUAL-----78 P. S. I.
FLOWING-----3084 G. P. M.
FROM (1) 4" OUTLET
PITOT=52
TEST LOCATION--- 3750 Beltline Rd.
20" CIRCULATING MAIN



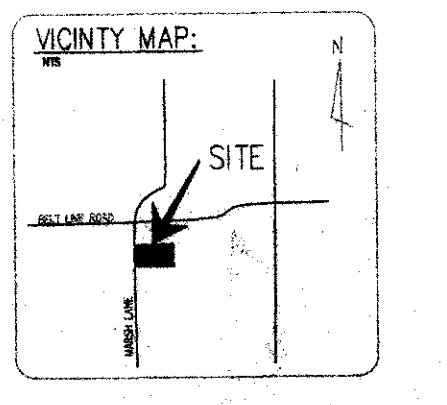
SITE PLAN
SCALE: 1" = 40'-0"

GENERAL NOTES

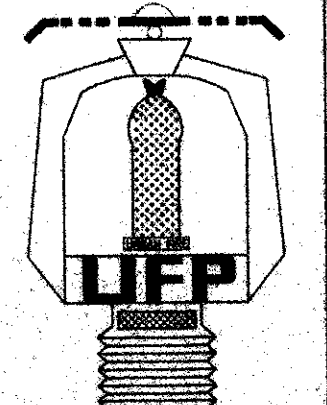
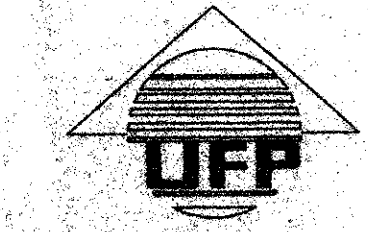
1. All work performed and all materials installed shall be in accordance with N.F.P.A. #13 & #24 and City.
2. Design to be in accordance w/NFPA #13 and #24 and City.
3. All underground piping to be class 200 pvc except for 5'-0" outside of building and spigot into building to be class 52 ductile iron.
4. Hydraulic calculations reference point. (1)

CONTRACT EXCLUSIONS

1. Concrete and/or paving replacement or removal.
2. Overtime work.
3. Painting or patching.
4. Insulation of building & piping.
5. Removal and disposal of unused excavated materials from site.
6. Replacement of sprinklers damaged by other trades.
7. Annual testing or system inspection.
8. Performance and or maintenance bonds.



DRAWING SUBMITTED FOR REVIEW
I hereby certify that this sprinkler system has been designed in accordance with the specifications, contract agreements, local ordinances, building codes, or applicable NFPA standards adopted by the Authority having Jurisdiction.
Date: 12-1-00
Gary G. Turner RME # 0421-GD



URBAN
FIRE PROTECTION
222 S. Town East Blvd.
Mesquite, Texas 75149
(972) 289-4887
TEXAS SCR #0319

Automatic Fire Sprinkler System for:
Fazoli's Restaurant
15000 Marsh Lane
Addison, Texas

FIRE SPRINKLER	
CONTRACT NO.	G-1477
APPROVAL	CITY
DESIGNED BY:	J.R.Z.
CHECKED BY:	G.D.T.
SCALE	1/4" = 1'-0"
DATE	01-24-00
REVISED	
PLOTTED	FP-10F1

BIR-3 Fazoli's