

BELTLINE ROAD

PROPERTY LINE

**TWIN PEAKS FORMALLY BENNIGAN'S**  
8700 SQUARE FEET  
CONSTRUCTIBLE CONSTRUCTION  
ONE STORY FULLY SPRINKLED

6" Ductile Iron Flanged  
Support, 1" O.D. A.F.E.

145'-0"

4'-7"-7"

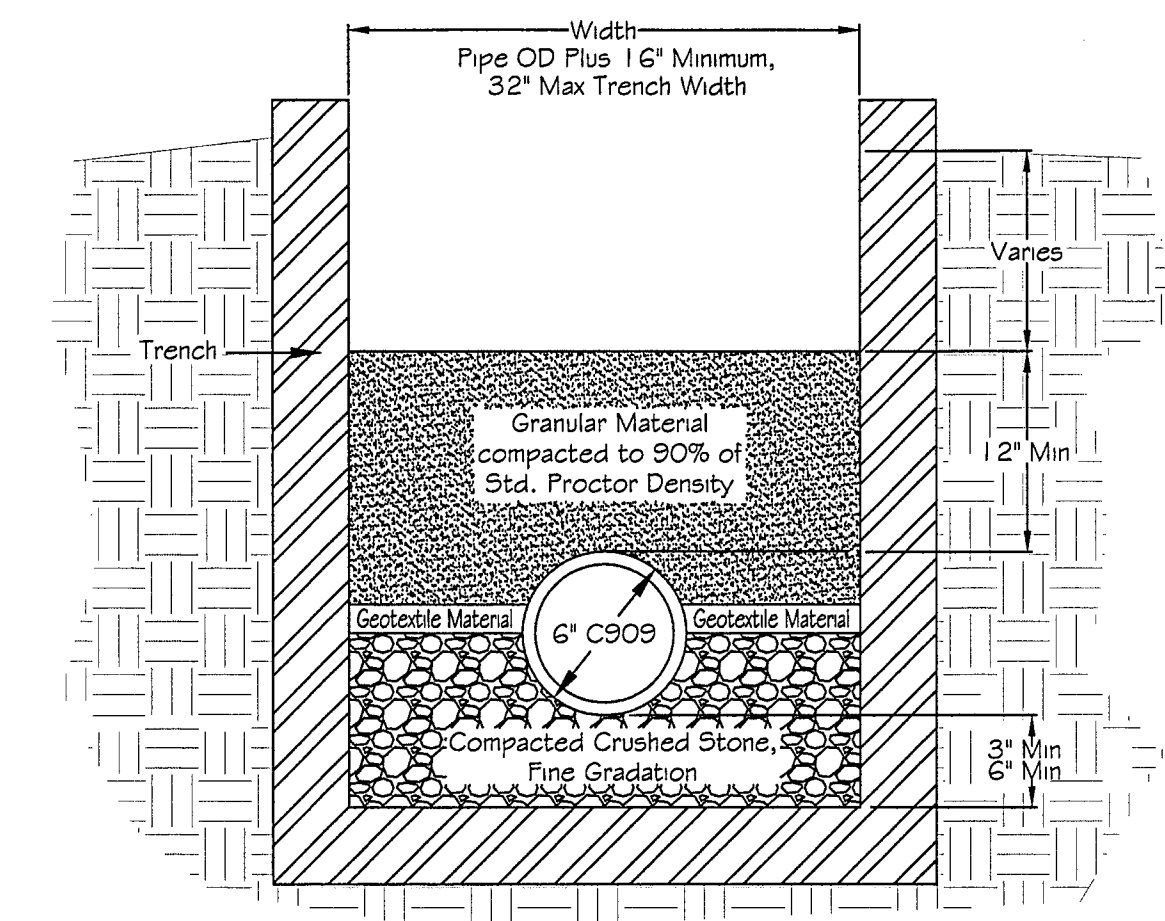
Thrust Block, Minimum  
3000 psi, per City of  
Addison, Typical

ALL UNDERGROUND FROM  
BUILDING TO STREET IS  
ULTRA-BLUE AMVA CS09  
CLASS 200 DRI 4 200 PSI

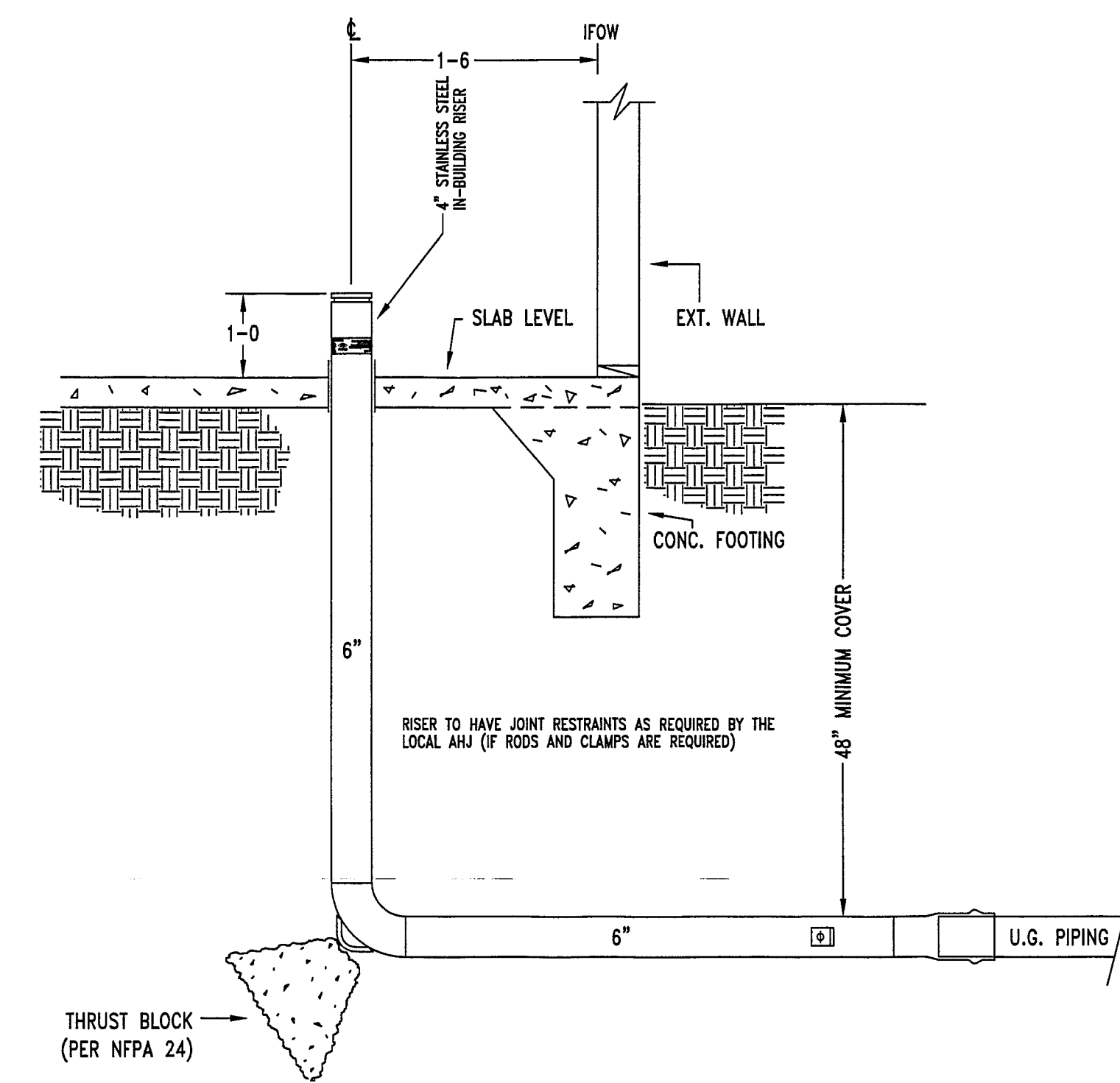
EXISTING 12 INCH LINE  
SAKOWITZ DR.

**GENERAL NOTES:**

1. Installation to be in accordance with NFPA 13 (2002) and 24, standard fire codes, City of Addison and state authorities.
2. Indicates a hydraulic reference point to determine proper hydraulic information.
3. Fire department connection to be a minimum of 18" and a maximum of 48" above finished floor/grade elevation.
4. Minimum bury to be per NFPA 24 and installed by others.
5. Underground to be installed, flushed and tested in accordance with NFPA 24 and local ordinances.

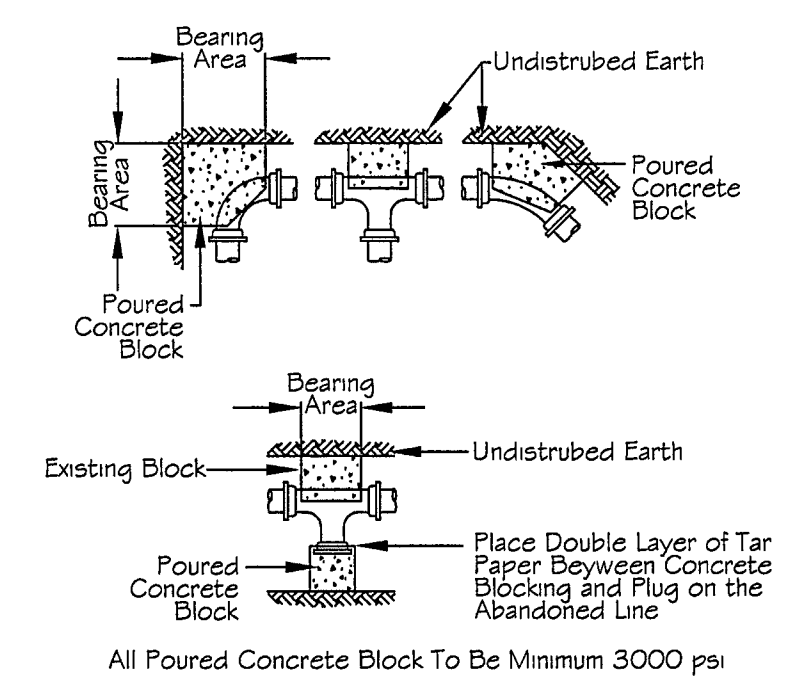


**Class B+ Embedment Detail**  
SCALE: None

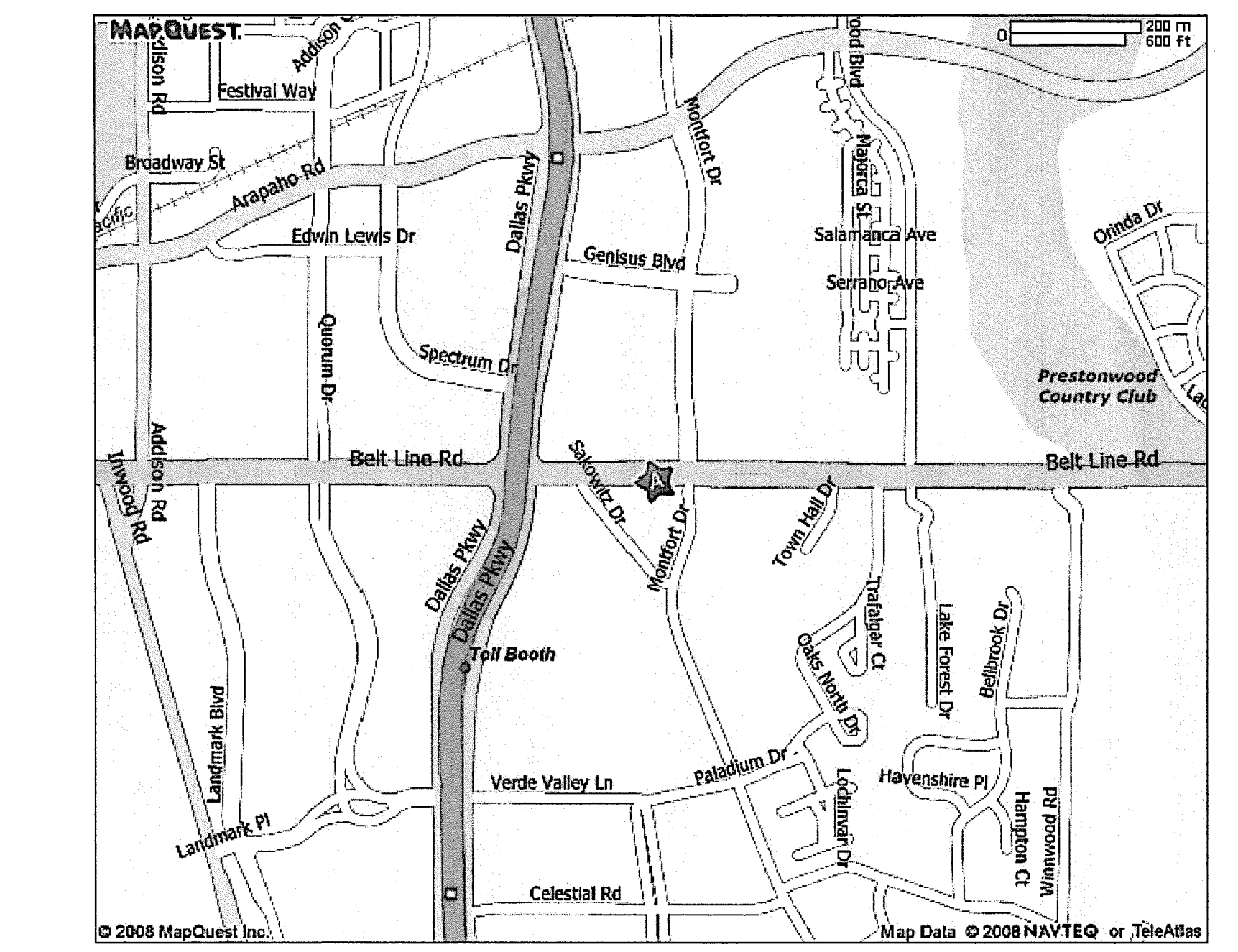


**TYPICAL IN-BLDG. RISER DETAIL**  
NOT TO SCALE

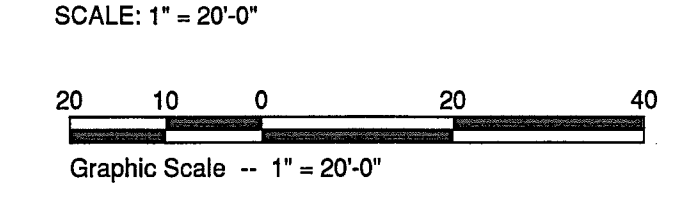
BEARING AREA OF BLOCK IN SQUARE FEET			
Fitting Size	Type & End	90° Bend	45° Bend
4"	2	2	2
6"	4	5	3
8"	6	8	5
10"	9	13	7
12"	13	18	10
14"	18	25	14



**Thrust Block Detail**  
SCALE: NONE



**Site/Underground Plan, Hydraulic Reference**  
SCALE: 1" = 20'-0"



**SUBMITTAL REVIEW**

NO EXCEPTIONS TAKEN  MAKE CORRECTIONS NOTED  REVISIONS AND RESUBMIT  SUBMIT SPECIFIED ITEM

CHECKING IS DONE FOR GENERAL COMPLIANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE REGULATIONS IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SPECIALTY TRADES INFORMATION IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SPECIALTY TRADES INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SPECIALTY TRADES INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SPECIALTY TRADES INFORMATION.

BY: **CUN BAQUET** DATE: **11/21/2008**

I have reviewed these plans and certify that they comply with the adopted NFPA standards.

**Champion Automatic Fire Sprinklers, LLC**  
1924 Old Denton Road, Suite 101  
Carrollton, Texas 75006  
972-242-3979  
SCR-0707

RME Signature: *Randall Martin*  
Print RME Name: **Randall Martin**  
RME: 0545-GD Date: November 18, 2008

AS-BUILT  SUBMITTAL  OTHER

**TWIN PEAKS**  
5200 BELT LINE RD  
Addison, Texas 75234

Site/Underground, Hydraulic Reference  
CONTRACT NO.: **TECHCON Dallas Inc.**  
12720 Hillcrest Rd  
Dallas, Texas 75230  
Phone: (972) 755-4005 FAX (972) 790-4162  
DATE: 11/25/08 CONTRACT NO.: 05-45-GD SHEET NO.: **FP-1**

**Champion Automatic Fire Sprinklers, Inc.**  
1924 Old Denton Road, Suite 101  
Carrollton, Texas 75006  
Phone: 972-242-3979

SCALE: 1" = 20'  
DRAWN BY: **Tom Duffhalter**  
CHECKED BY: **Tom Duffhalter**  
DATE: 07/07

**REVISIONS**

NO.	DATE	DESCRIPTION
1	11/18/08	Change to AM

**SYSTEMS**

NET  DRY  WET  UL  UL-F  UL-L  UL-CP  UL-EP  UL-EP  UL-EP  UL-EP

APPROVALS  
ARCH/ENR  CITY  PM

**SYSTEM INFORMATION & REQUIREMENTS**

WELLSITE REQUIREMENTS: 10000 per NFPA: Preexisting Restaurant Bldg  
Building to be replaced.  
3-4" x 8"  
3-4" x 8"  
3-4" x 8"

**FLOW TEST INFORMATION**

FLOW TEST INFORMATION: INFORMATION SOURCE: City of Addison, Texas  
Pressure: 88 psi Static; 68 psi Flow  
Flow: 88 gpm  
Date: 24 Nov, 2008  
Revised: 62 psi  
Date: 24 Nov, 2008

**CONTRACT RESPONSIBILITIES**

DESCRIPTION	BY	DATE
CONN. AT INDICATED POINT OF CONTRACT	X	X
OUT WATER CONNECTION	X	X
ADEQUATE HOSE TO PREVENT FREEZING	X	X
PAINTING OR BASKING SPRINKLER HEADS	X	X
WIRING		