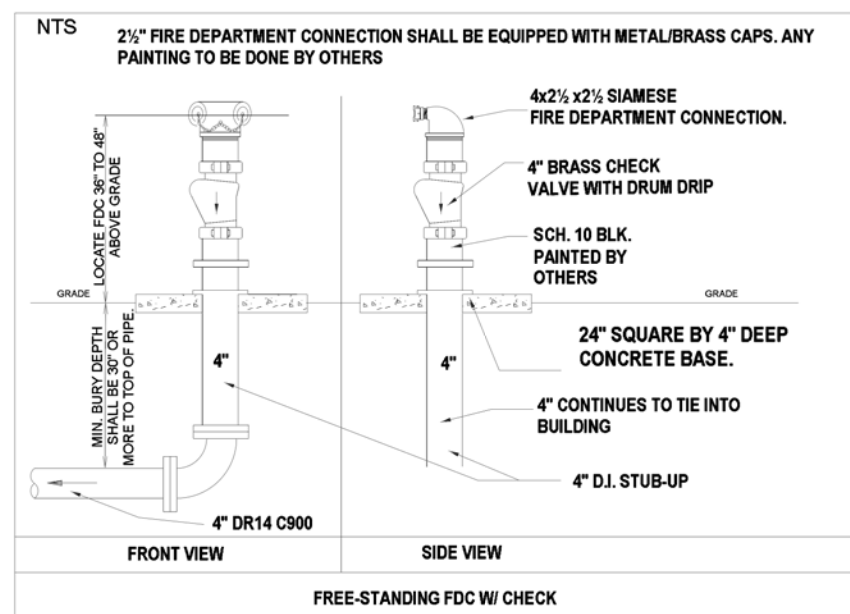
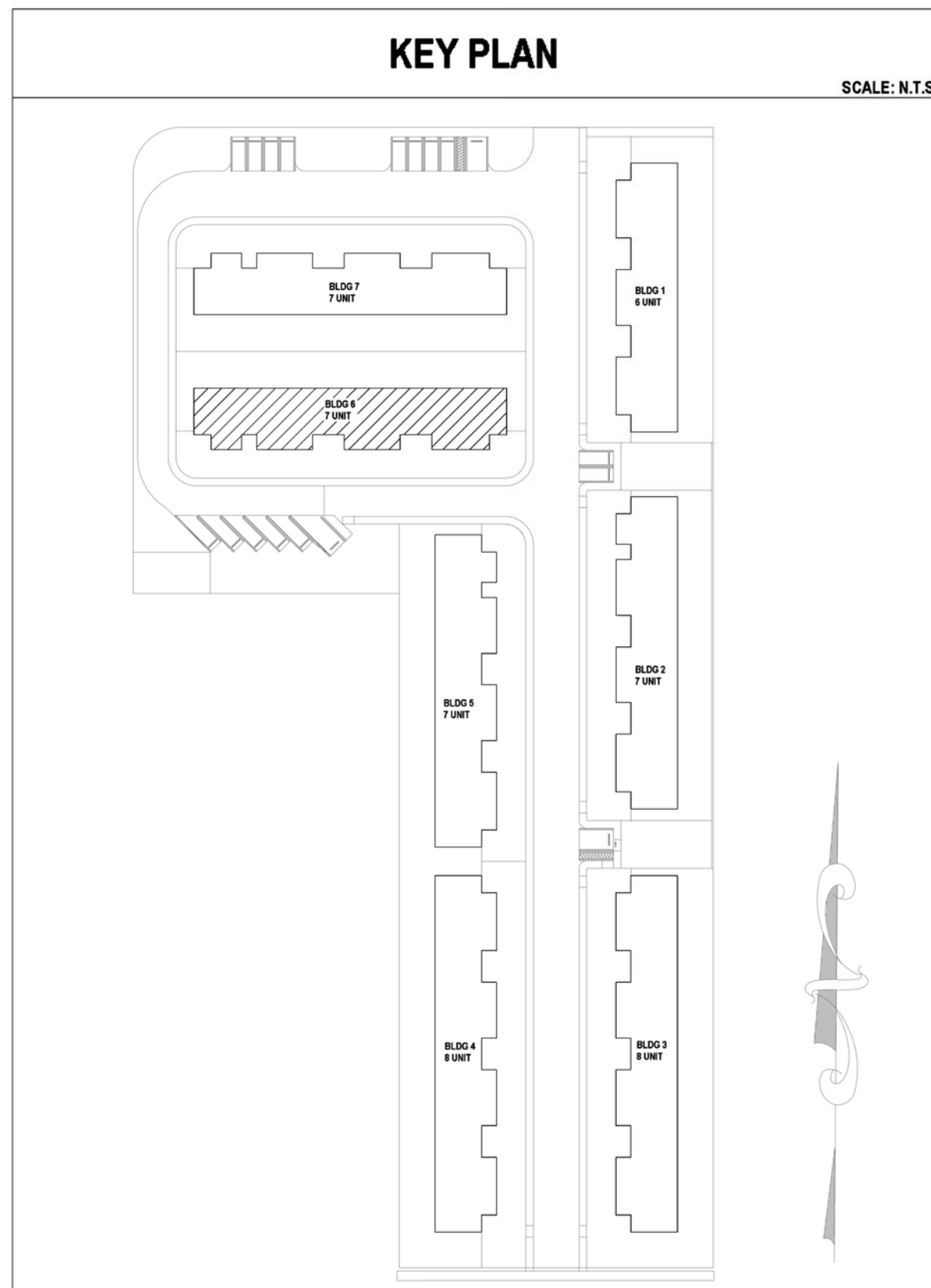




----- UG PIPING BY OTHERS
 _____ UG PIPING BY CONTRACTOR

SHEET INDEX - 7 UNIT BLDG	
#	DESCRIPTION
FP-1	SITE PLAN - BLDG 6
FP-2	BLDG 6 1st & 2nd FLR
FP-3	DETAILS PAGE

***REVIEW AND APPROVAL BY THE AHJ SHALL NOT RELIEVE THE APPLICANT OF THE RESPONSIBILITY OF COMPLIANCE WITH THIS CODE PER NFPA 1 - 1.14.1



FIRE PROTECTION WATER SUPPLY			
☒ PUBLIC	☐ PUBLIC + PUMP	☐ FIRE PUMP	☐ OTHER
PUBLIC FLOW TEST: STATIC = 64		RESIDUAL = 60	
SOURCE OF		FLOW = 1444	
MIAMI DADE FIRE RESCUE			
DATE OF TEST: 8-7-2019			
TEST LOCATION: 3400 NW 191st ST			
WITNESSED: CAMERON			

1A. Above Ground and Below Ground Items Shall be protected against Mechanical or Fire Damage as per NFPA 13 2007 Sec. 8.16.4 through 8.16.5 (By Owner)

Note: 1: Pipe Bollards shall be provided (by owner) in order to protect the Fire Sprinkler System Components from possible damage.

2A. Where Thurst block will not be used per NFPA 24 2013 Ed. 10.8.2

Then the following shall be observed:

10.3.3 Restrained joint systems: Fire mains utilizing restrained joint system

Shall include the following:

- (1) Locking mechanical or push-on joints**
- (2) Mechanical joints utilizing setscrew retainer glands**
- (3) Bolted flange joints**
- (4) Heat-fused or welded joints**
- (5) Pipe clamps and tie rods**
- (6) Other approved methods or devices**

3A. NEW UNDERGROUND PIPING TO BE CPVC

4A. NEW UNDERGROUND FITTINGS TO BE CPVC

5A. MINIMUM BURY DEPTH OF PIPE SHALL BE 36" TO THE TOP OF PIPE

PER NFPA-13 (13) SECTION A.8.6.1.1.1 A water supply connection should not extend into or through a building wall unless such connection is under the control of an outside listed indicating valve or an inside listed indicating valve located near the outside wall of the building.

All valves controlling water supplies for sprinkler systems or portions thereof, including floor control valves, should be accessible to authorized persons during emergencies. Permanent ladders, clamped treads on risers, chain-operated hand wheels, or other accepted means should be provided where necessary.

Outside control valves are suggested in the following order of preference:

(1) Listed indicating valves at each connection into the building at least 40 ft (12.2 m) from buildings if space permits

PER NFPA-13 (13) SECTION 24.2.5 Backflow Prevention Assemblies.
24.2.5.1 The backflow prevention assembly shall be forward flow tested to ensure proper operation.
24.2.5.2 The minimum flow rate shall be the system demand, including hose stream demand where applicable.

THE FORWARD FLOW TESTING OF THE DDCVA WILL BE PROVIDED THROUGH THE 1½" F.H.V. AT THE RISER. THE SYSTEM DEMAND IS A MAX OF 100 GPM AND CAN BE PROVIDED THROUGH THE 1½" VALVE.

		SPRINKLERMATIC FIRE PROTECTION SYSTEMS, INC.		4740 DAVIE ROAD DAVIE, FLORIDA 33314 PHONE (954) 327-3688 FAX (954) 327-3658 CC # 56072300012005 EF # 20000922		www.sprinklermatic.net	
Villages at Miami Gardens				SITE PLAN			
3400 NW 191st St Miami Gardens, FL 33056				BLDG 6			
CONTRACT NO. 3161				APPROVAL MDR/Miami Gardens			
C.D.T. Scott Seuring, SET				AS NOTED			
SCALE				DATE 8-18-13			
REV/DRAW				FP-SP			