

"CITY OF DALLAS NOTES"

VALVES ARE WEATHERMATIC NO. 11024F SERIES, INSTALLED PER DETAIL SHOWN AND SIZED AS INDICATED ON DRAWING.

LAWN HEADS ARE WEATHERMATIC NO. 35P-320 SERIES UNLESS OTHERWISE NOTED, INSTALLED PER DETAIL SHOWN.

SHRUB HEADS ARE WEATHERMATIC NO. 92-100, 95P-300, OR 37P-300 AS INDICATED ON DRAWING, INSTALLED PER DETAILS SHOWN.

QUICK COUPLER VALVES ARE WEATHERMATIC NO. V100, INSTALLED PER DETAIL SHOWN. L.I.S. TO FURNISH THREE (3) EACH NO. C100 COUPLER KEYS AND NO. 11 SWIVEL HOSE ELLS. Q.C.V. TO BE INSTALLED IN VALVE BOXES.

ROTARY HEADS ARE HUNTER 125 SERIES WITH FOLLOWING NOZZLES:

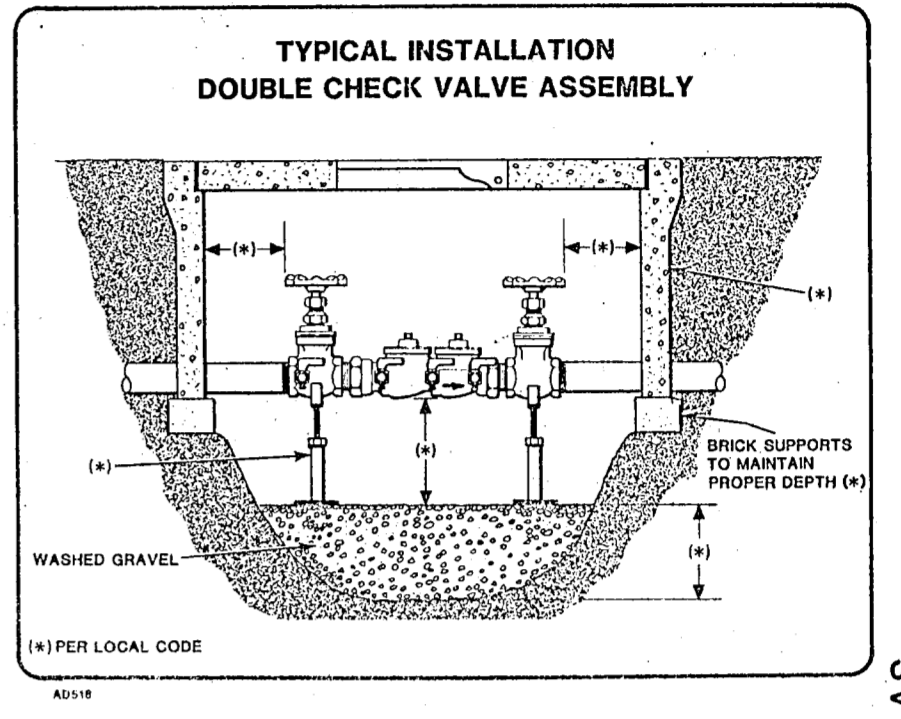
- 360° - NOZZLE NO. 7
- 270° - NOZZLE NO. 6
- 180° - NOZZLE NO. 4
- 90° - NOZZLE NO. 2

AT POINT OF CONNECTION - CONTRACTOR TO FURNISH AND INSTALL 2" D.C.A., 3" GATE, AND DRAIN VALVES PER CITY CODES.

ALL PIPING IS TO BE SCHEDULE 40.

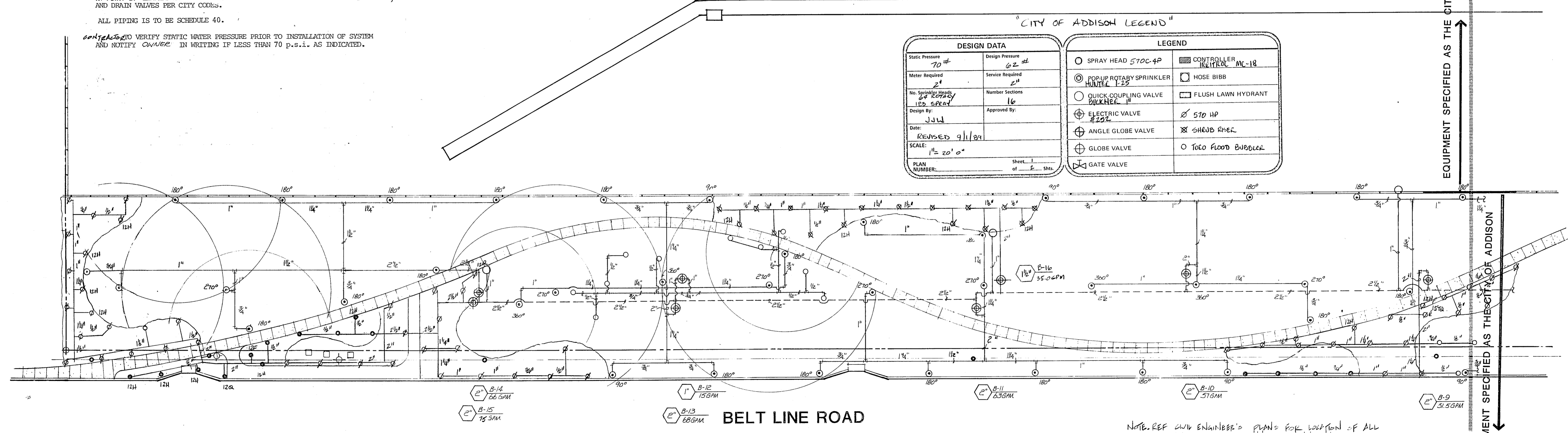
CONTRACTOR TO VERIFY STATIC WATER PRESSURE PRIOR TO INSTALLATION OF SYSTEM AND NOTIFY OWNER IN WRITING IF LESS THAN 70 p.s.i. AS INDICATED.

RESERVOIR



DESIGN DATA	
Static Pressure	70 #
Design Pressure	62 #
Meter Required	2"
Service Required	2"
No. Sprinkler Heads	24 ROTARY
	123 SPRAY
Design By:	JLL
Approved By:	
Date:	REVISED 9/1/89
SCALE:	1" = 20' 0"
PLAN NUMBER:	Sheet 2 of 2 Shs.

LEGEND	
○ SPRAY HEAD 570C-4P	□ CONTROLLER HUNTER MC-18
⊙ POP-UP ROTARY SPRINKLER HUNTER 125	□ HOSE BIBB
○ QUICK-COUPLING VALVE BUCKNER #1	□ FLUSH LAWN HYDRANT
⊕ ELECTRIC VALVE #252	⊗ 570 HP
⊕ ANGLE GLOBE VALVE	⊗ SHRUB RISE
⊕ GLOBE VALVE	○ 100 FLOOD BUBBLER
⊕ GATE VALVE	



"CITY OF DALLAS LEGEND"

DESIGN DATA		LEGEND	
Static Pressure	70 #	○ SPRAY HEAD	□ CONTROLLER
Design Pressure	62 #	⊙ POP-UP ROTARY SPRINKLER	□ HOSE BIBB
Meter Required	2"	○ QUICK-COUPLING VALVE	□ FLUSH LAWN HYDRANT
Service Required	2"	⊕ ELECTRIC VALVE	⊗ 570 HP
No. Sprinkler Heads	11 ROTARY	⊕ ANGLE GLOBE VALVE	○ 100-150 BUBBLER
	20 SPRAY	⊕ GLOBE VALVE	○ #37P (12" Pop-Up)
Design By:	P. PENCE	⊕ GATE VALVE	
Approved By:	REVISED 9/1/89		
Date:	12-11-86		
SCALE:	1" = 20' 0"		
PLAN NUMBER:	61211P		
	Sheet 2 of 2 Shs.		

Patricia R. Pence
1989

IRRIGATION PLAN
SCALE: 1" = 20'-0"

LINDA TYCHER landscape architecture & ASSOCIATES

BELTWOOD RESERVOIR EXPANSION
IRRIGATION PLAN

DALLAS WATER UTILITIES
CITY OF DALLAS, TEXAS
Turner Collier & Braden Inc.

DESIGN DRAWN CHECKED DATE

CONTRACT NO. 89-79
FILE NO. 630 Q 700 F

SHEET NO. 18 OF 44

EQUIPMENT SPECIFIED AS THE CITY OF DALLAS MATCHLINE A

EQUIPMENT SPECIFIED AS THE CITY OF ADDISON