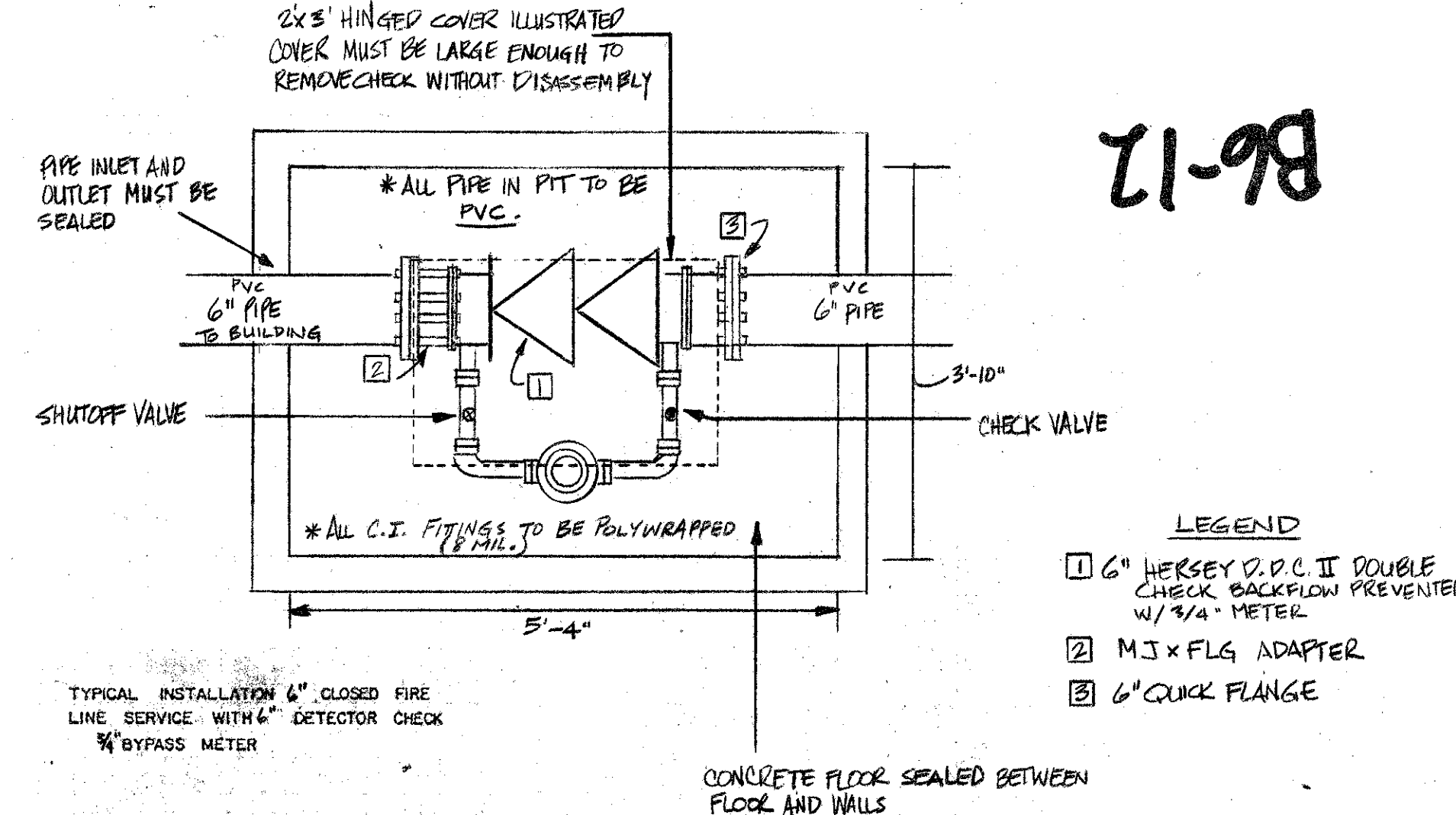
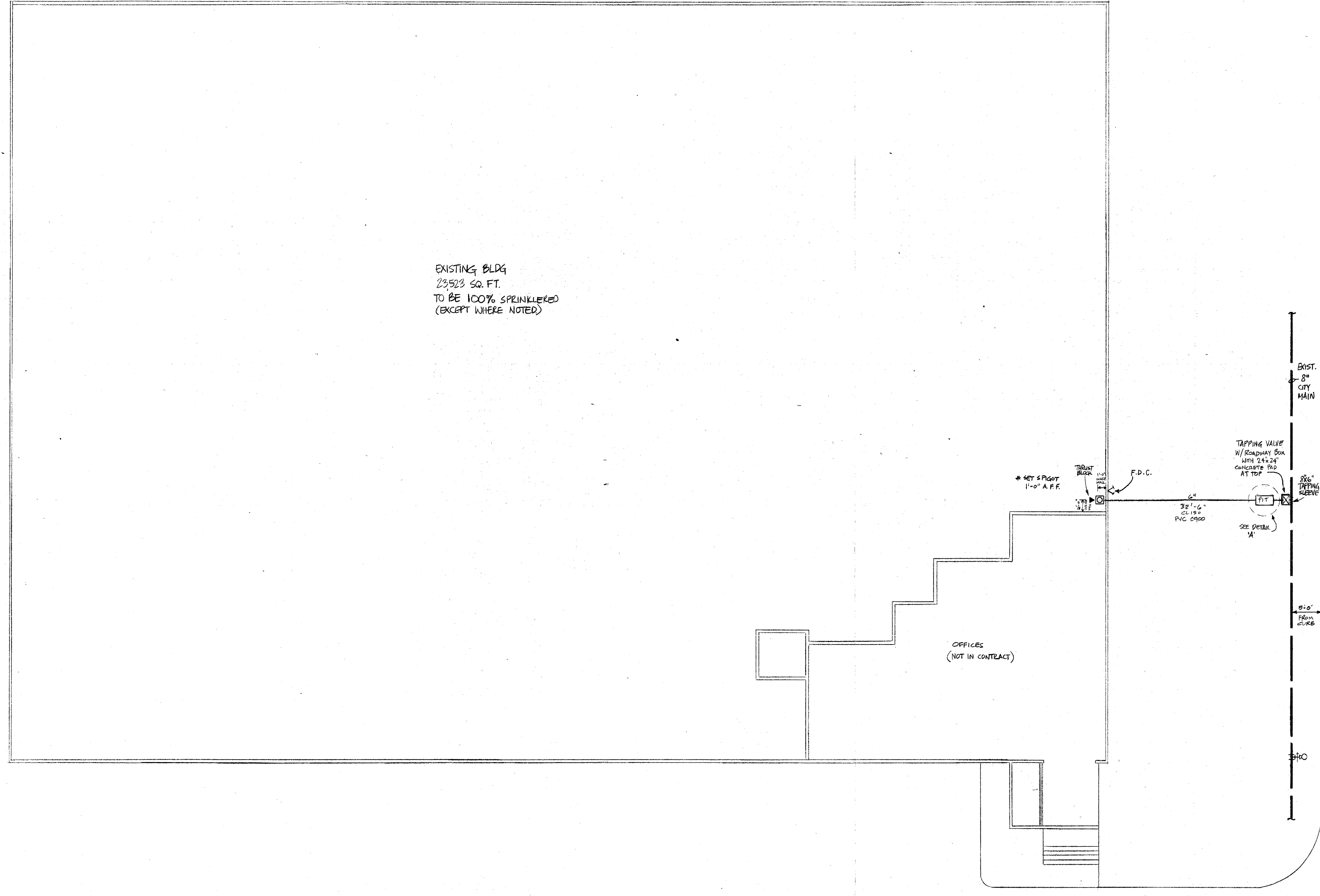


On a closed system a Detector Check Assembly with a 1" bypass meter may be used. Must be Honey Model D.C. A closed system is defined as tied only to sprinkler head with no other outlets.



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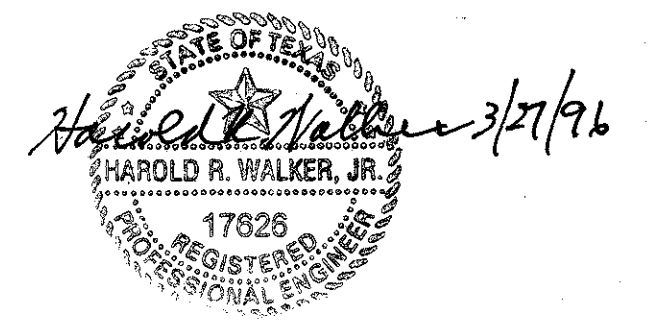
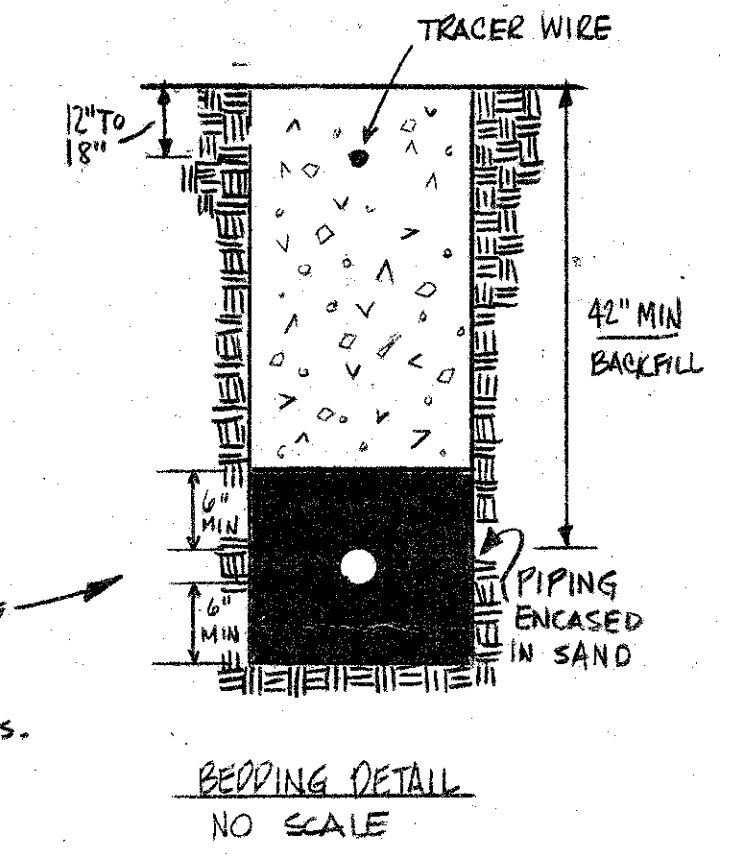
EXISTING BLDG
23,523 SQ. FT.
TO BE 100% SPRINKLERED
(EXCEPT WHERE NOTED)



UNDERGROUND PLAN
SCALE: 1/8" = 1'-0"

UNDERGROUND GENERAL NOTES

- LADEW'S CONTRACT IS WITH: DALLAS SEMICONDUCTOR 4401 S. BELTWOOD PKWY FARMERS BRANCH, TX 75244-3292
- ALL UNDERGROUND WORK IS IN ACCORDANCE WITH NFPA 24
- CONTRACT EXCLUSIONS:
 - BONDS
 - ROCK EXCAVATION
 - CHERTING WORK
- BEDDING MATERIAL FOR WATER PIPE SHALL BE SAND. SAND SHALL BE PLACED 6" BELOW PIPE & 6" ABOVE PIPE WITH 42" MIN COVER AND COMPACTED BACKFILL.
- NO. 12 PLASTIC COATED WIRE SHALL BE PLACED IN TRENCH OVER ALL WATER LINES & TIED TO ALL VALVES.
- LADEW'S WORK TO START AT CITY MAIN



B6-12

MICHAEL D. POUNDS
RIME State Lic.
#551-0184
(5) - mlp

PLAN VIEW SYMBOLS		BUILDING & SYSTEM LEGEND		125# BLK. C.I. FLANGED FITTINGS			125# BLK. C.I. SCREW FITTINGS			GROOVED FITTINGS			U.L. APPROVED WELDED OUTLETS		SPRINKLERS ON SHEET		SPRINKLER DESCRIPTION		NO. DATE		REVISION DESCRIPTION		
WET MAIN RISER	STD. F.D.C. 2 1/2 x 1 1/4	HYDRAULIC LINE NO.	PIPE BELOW	COMPANION FLANGE	FLANGED UNION	FLANGED REDUCER	90° ELL	45° ELL	TEE	REDUCER	COUPLING	TAPER REDUCER	TRA REDUCER	WELD BRV STUBBY	PIPE-O-LET	183	212	280	27M	SIZE	NO.	DATE	REVISION DESCRIPTION
DRY MAIN RISER	FLUSH F.D.C. 2 1/2 x 1 1/4	HYDRAULIC REF. POINT	PIPE ABOVE FLOOR	REDUCER	ELL	TEE	CROSS	GROUND JOINT UNION	COUPLING	PLAINLOCK	90° ELL	45° ELL	TEE										
DELUGE RISER	SINGLE F.D.C. 2 1/2 x 3	FABRICATION LINE NO.	ROOF ELEVATION																				
WATER MOTOR & GONG	FIRE HOSE RACK	FABRICATION MAIN NO.	CEILING ELEVATION																				
ELECTRIC BELL	FIRE HOSE CABINET	WALL TO ROOF DECK	CEILING HIGH WALL																				

DESIGNED BY: R. BREWER
 DRAWN BY: T. WALSH
 CHECKED BY: [Signature]
 CONTRACT NO.: 01-5457
 DATE: MARCH 22, 1996

LaDEW FIRE PROTECTION
 15001 E. BELTWOOD PKWY
 ADDISON, TEXAS

TEXAS STATE FIRE MARSHAL CERTIFICATE OF REGISTRATION NO. 8CR-0004
 AUTHORITY HAVING JURISDICTION: CITY OF ADDISON

SCALE: AS SHOWN
 SHEET NO: 1 OF 1