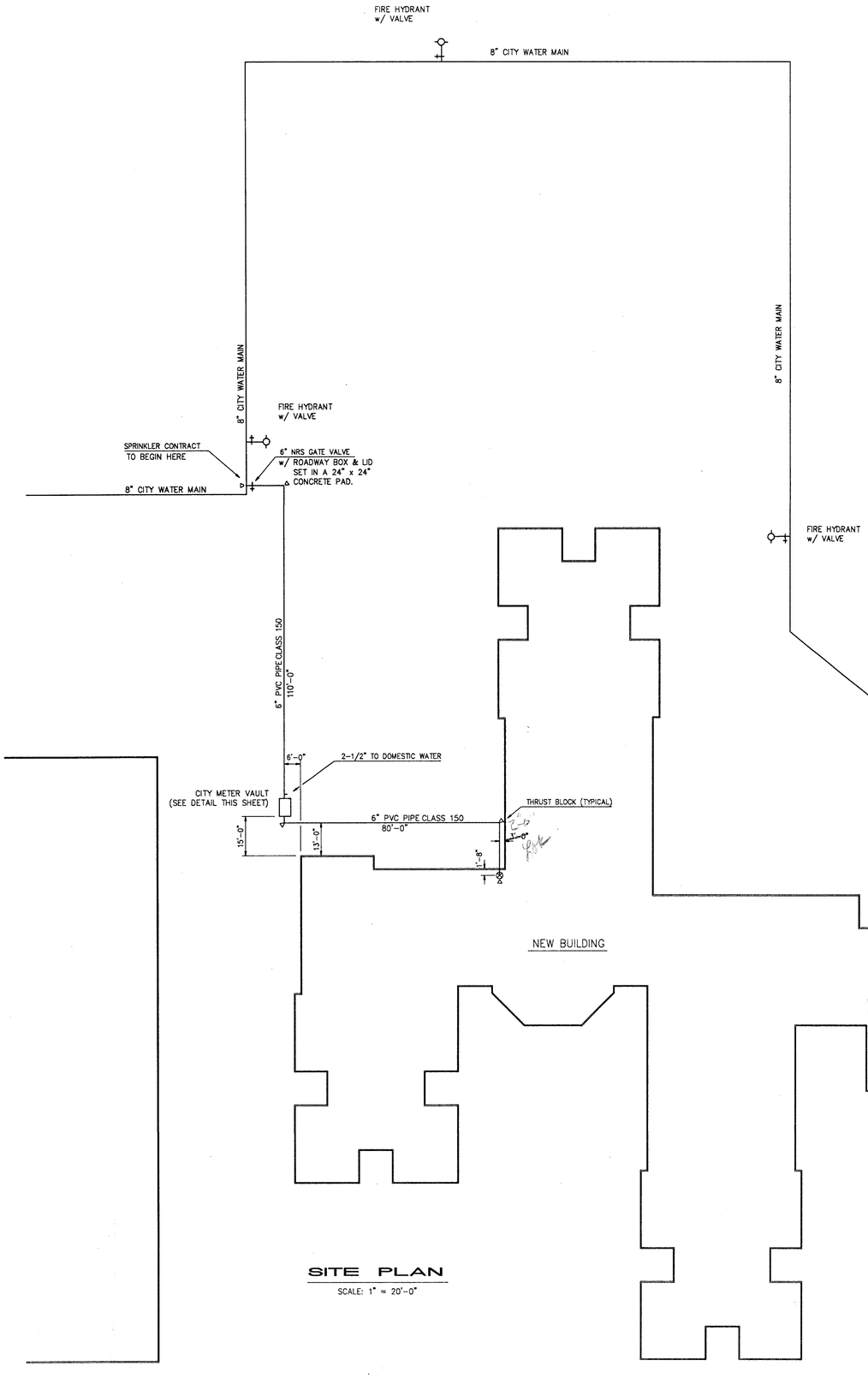
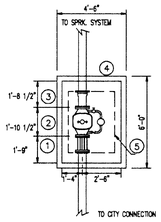


SITE PLAN

SCALE: 1" = 20'-0"



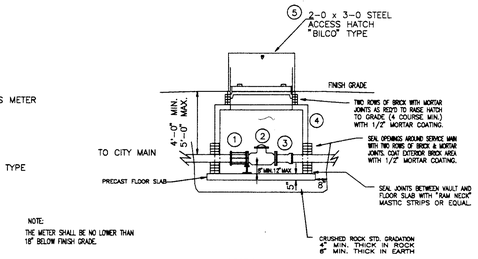
PLAN VIEW

LEGEND

1. 6" FLANGED COUPLING ADAPTOR
2. 6" DETECTOR CHECK VALVE w/ 1" BY-PASS METER HERSEY MODEL D.C.
3. 6" M.J. x FLG'D ADAPTOR
4. PRE-CAST METER VAULT
5. 2' x 3' HINGED COVER SIMILIAR TO "BILCO" TYPE

METER VAULT DETAIL

SCALE: 1/4" = 1'-0"

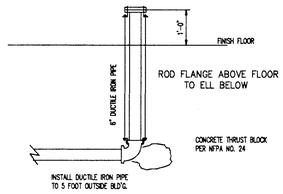


NOTE:
THE METER SHALL BE NO LOWER THAN 18" BELOW FINISH GRADE.

SECTION VIEW

METER VAULT DETAIL

SCALE: 1/4" = 1'-0"



SPIGOT DETAIL

N.T.S.

NOTES

1. THE UNDERGROUND FIRE LINE IS TO BE INSTALLED IN ACCORDANCE WITH NFPA NO. 24.
2. THE THRUST BLOCKS ARE TO BE IN ACCORDANCE WITH NFFPA NO. 24.
3. THE METER VAULT IS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF ADDISON AND AS DETAILED ON THE PLANS.
4. THE FIRE LINE IS TO BE SAND ENCASED (6" ALL AROUND), WITH 42" MINIMUM COVER AND COMPACTED BACKFILL.

PIPE UNLESS MARKED OTHERWISE: DIAMETER | TYPE

SPRINKLER HEADS: SYMBOL | TYPE | METAL | TEMP | K | ORIFICE | NPT | MAKER | MODEL | COUNT | ESCUTCHEON | ATTACHES TO BRANCH LINE

FITTING TYPE - UNLESS MARKED OTHERWISE: PIPE CONNECTING TO: SIZE | TYPE — FITTING TYPE: SIZE | TYPE | DIAMETER

WATER SUPPLY INFORMATION - WATER MAINS: STATIC | RESIDUAL | FLOW | DATE | STATIC/RESIDUAL PRESSURE IN ELEVATION 0' ABOVE GROUND: UNK | LOCATION OF STATIC/RESIDUAL INFORMATION: ON SITE

WATER SUPPLY INFORMATION - TANK OR RESERVOIR: CAPACITY IN GALLONS: N/A | ELEVATION: N/A | OCCUPANCY | MODEL

PRESSURE: N/A | ELEVATION OF TANK OR RESERVOIR AUTHORITIES: | MAKER

FIRE PUMP: RATED CAPACITY: | RATED PRESSURE:

TEXAS STATE FIRE MARSHALL
CERTIFICATE OF REGISTRATION
RESPONSIBLE MANAGING EMPLOYEE LICENSE
SALES/INSTALATION AND SERVICE OF
FIRE PROTECTION SPRINKLER SYSTEM
R.M.E.
R.M.E. LICENSE NO.

REVISIONS - SEE ⚠ ON PLAN			
NO.	DATE	BY	DISCRIPTION
0	9/30/94	FORD	FIRST SUBMITTAL

Dallas Fire Protection, Inc.
2440 Merrell Road
Dallas, Texas 75229
PH. (214) 484-9433
SCR-0006

GREENHILL SCHOOL
14255 MIDWAY ROAD
ADDISON, TEXAS

SITE PLAN

JOB # 94-381

SCALE: 1" = 20'-0" | DRAWN BY: FORD | SHEET: FP-1 OF 1