

PLUMBING SITE PLAN SCALE: 1" = 40'-0"

PLUMBING SYMBOLS	
SYMBOL	DESCRIPTION
	EXISTING SANITARY SEWER MAIN
	EXISTING WATER MAIN
	NEW CITY WATER METER
	SANITARY SEWER LINE
	SANITARY SEWER VENT
	DOMESTIC COLD WATER SPLY. LINE
	DOMESTIC HOT WATER SPLY. LINE
	DOMESTIC HOT WATER RTN. LINE
	VALVE BOX (H.V. AND C.V. SHUT OFF VALVES)
	DOUBLE CHECK ASSEMBLY SET IN BOX
	EXISTING GAS MAIN
	GAS SPLY. LINE (LOW PRESS.)
	GAS SPLY. LINE (HIGH PRESS.)
	GAS METER
	GAS REGULATOR
	GAS STOP (GLOBE VALVE)
	GATE VALVE
	CHECK VALVE
	BALANCING VALVE
	ONE WAY SAN. SWR. CLEAN OUT
	TWO WAY SAN. SWR. CLEAN OUT
	WALL CLEAN OUT
	HOSE BIBB
	FLOOR DRAIN
	TEMP. PRESS. AND RELIEF VALVE
	HOT WATER DISCHARGE LINE
	UNION

PLUMBING SPECIFICATIONS

- GENERAL CONTRACTOR:
- To provide all cutting, patching, painting, rock removal, concrete work, access doors, (if required)
  - To pay all pro rata charges.
  - To pay any additional costs if a man hole is required by city authorities, in lieu of a sanitary sewer tap.
  - To instruct cabinet manufacturer to install all lavatories and kitchen sinks. (to be furnished by plumber)
  - To pay any costs required to install temporary water meters or temporary gas meters for construction use only.

- HVAC AND AIR CONDITIONING CONTRACTOR:
- To furnish and install all piping from condensate drain on unit to drain provided by plumber.
  - To make all final connections required for unit.

- PLUMBING CONTRACTOR:
- To furnish and install a complete plumbing system to conform to city code requirements.
  - To pay all sanitary sewer tap fees and all water meter installation fee required.
  - To pay for gas meter installation, (if required)
  - Materials in General:

- A. INSULATION:
- Insulate all water piping in exterior walls and in attic spaces.
  - INSULATE - G.R. ONLY WITH 1" THICK WEATHERNE INSUL.
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- B. SANITARY SEWER:
- ALL UNDERGROUND HORIZ. PIPING TO BE CAST IRON.
  - ALL RISERS & VERT PIPING TO BE PVC PIPE
  -
- C. DOMESTIC WATER PIPE:
- ALL UNDERGROUND COLD WTR OUTSIDE BLDG'S TO BE PVC PIPE
  - ALL CIRC. HW & PIPING AROUND TO BE 1" HARD COPR PIPE
  - ALL PIPING UNDER BLDG'S TO BE 1" SOFT COPR PIPE
- D. GAS PIPE:
- UNDERGROUND TO BE POLYETHYLENE PIPE
  - ABV. GROUND TO BE SCHED. 40 STEEL PIPE
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- E. OTHERS:
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- F. WATER HEATERS:
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G. FIXTURE TYPE AND ROUGH IN MEASUREMENTS:

	TYPE	DRAIN	WATER
1. WATER CLOSET		12"	6"
2. LAVATORY, W/OUT CLOSET		12"	6"
3. LAVATORIES COUNTERTOP		12"	6"
4. LAVATORIES WALL HUNG		12"	18"
5. BATHTUBS		VERIFY	VERIFY
6. KITCHEN SINKS		14"	18"
7. BAR SINKS		18"	18"
8. WASHERS		22"	22"
9. URINALS		VERIFY	VERIFY

- NOTES:
- INSTALL 6x4" REDUCER
  - INSTALL 6x5" REDUCER

PLUMBING SITE PLAN		JOB NO. 460-P
<p>TEMPO, INC. HVAC AND PLUMBING CONTRACTORS 2252 WISCONSIN ST. DALLAS, TEX. 75229 PHONE 214-241-9475</p>		DATE 7-27-73
		DWN. BY G.M. CKD. BY SCALE NOTED DWG. NO. 1 OF 4

PLUMBING SYMBOLS	
SYMBOL	DESCRIPTION
	EXISTING SANITARY SEWER MAIN
	EXISTING WATER MAIN
	NEW CITY WATER METER
	SANITARY SEWER LINE
	SANITARY SEWER VENT
	DOMESTIC COLD WATER SPLY. LINE
	DOMESTIC HOT WATER SPLY. LINE
	DOMESTIC HOT WATER RTN. LINE
	VALVE BOX (H.W. AND C.W. SHUT OFF VALVES)
	DOUBLE CHECK ASSEMBLY SET IN BOX
	EXISTING GAS MAIN
	GAS SPLY. LINE (LOW PRESS.)
	GAS SPLY. LINE (HIGH PRESS.)
	GAS METER (INSTALLED BY LSGC)
	GAS REGULATOR
	GAS STOP (GLOBE VALVE)
	GATE VALVE
	CHECK VALVE
	BALANCING VALVE
	ONE WAY SAN. SWR. CLEAN OUT
	TWO WAY SAN. SWR. CLEAN OUT
	WALL CLEAN OUT
	HOSE BIBB (TWO PER BLDG AS SHOWN)
	FLOOR DRAIN
	TEMP. PRESS. AND RELIEF VALVE
	HOT WATER DISCHARGE LINE
	UNION

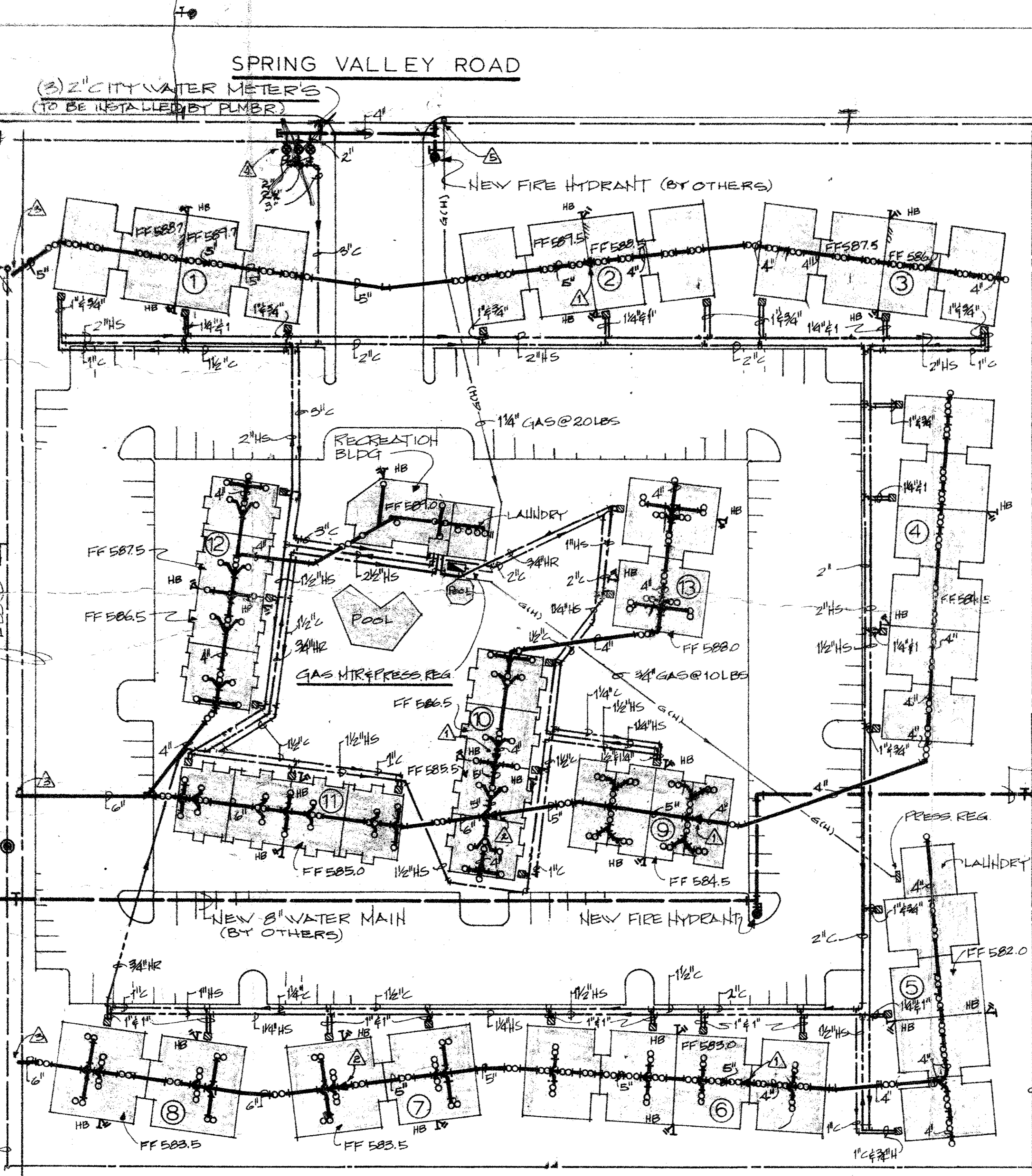
**PLUMBING SPECIFICATIONS**

- GENERAL CONTRACTOR:**
- To provide all cutting, patching, painting, rock removal, concrete work, access doors, (if required)
  - To pay all pro rata charges.
  - To pay any additional costs if a man hole is required by city authorities, in lieu of a sanitary sewer tap.
  - To instruct cabinet manufacturer to install all lavatories and kitchen sinks, (to be furnished by plumber)
  - To pay any costs required to install temporary water meters or temporary gas meters for construction use only.
- HEATING AND AIR CONDITIONING CONTRACTOR:**
- To furnish and install all piping from condensate drain on unit to drain provided by plumber.
  - To make all final connections required for unit.
- PLUMBING CONTRACTOR:**
- To furnish and install a complete plumbing system to conform to city code requirements.
  - To pay all sanitary sewer tap fees and all water meter installation fees required.
  - To pay for gas meter installation, (if required)
- Materials in General:**
- INSULATION:**
    - Insulate all water piping in exterior walls and in attic spaces.
    - INSULATE - FIRE HW. ONLY WITH THICK INSULATION TIES
  - SANITARY SEWER:**
    - ALL UNDERGROUND HORIZ. PIPING TO BE C.P. 150 S.I.
    - ALL RISERS & VERT. PIPING TO BE PVC 150 S.I.
  - DOMESTIC WATER PIPE:**
    - ALL UNDERGROUND COLD WATER SUPPLY TO BE 1/2" M. HART CO. 150 S.I.
    - ALL OVERHEAD & RISERS TO BE 1/2" M. HART CO. 150 S.I.
    - ALL RISERS UNDER BLDGS. TO BE 1/2" M. HART CO. 150 S.I.
  - GAS PIPE:**
    - UNDERGROUND TO BE POLYETHYLENE PIPE
    - OVERHEAD TO BE GALV. STEEL PIPE
  - OTHERS:**
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  - WATER HEATERS:**
    - (3) 60 GALLON 200 PSI 200 PSI
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  - FIXTURE TYPE AND ROUGH IN DIMENSIONS:**

TYPE	QUANTITY	VERIFY
1. WATER CLOSET	12	6"
2. WATER URINAL CLOSET	12	6"
3. LAVATORIES COUNTERTOP	12	18"
4. LAVATORIES WALL HUNG	12	18"
5. BATHTUBS	VERIFY	VERIFY
6. KITCHEN SINKS	12	18"
7. BAR SINKS	12	18"
8. WASHERS	22	24"
9. URINALS	VERIFY	VERIFY

- NOTES:**
- INSTALL 6"x4" REDUCER
  - INSTALL 6"x5" REDUCER
  - PLUMBER TO MAKE ALL SAN. SWR. TAPS AND FINAL CONNECTIONS INTO CITY SAN. SWR. MAIN
  - PLUMBER TO INSTALL ALL WATER METER'S (CITY OF ADDISON TO FURNISH MTRS)
  - PLUMBER TO RUN GAS LINE TO CURB AND TERMINATE, LOSE STAR GAS CO. TO MAKE FINAL CONNECTION INTO GAS MAIN & SET GAS METER

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PLUMBING SITE PLAN SCALE: 1" = 40'-0"

Drawer 6  
# 3

Drawer 6  
# 3

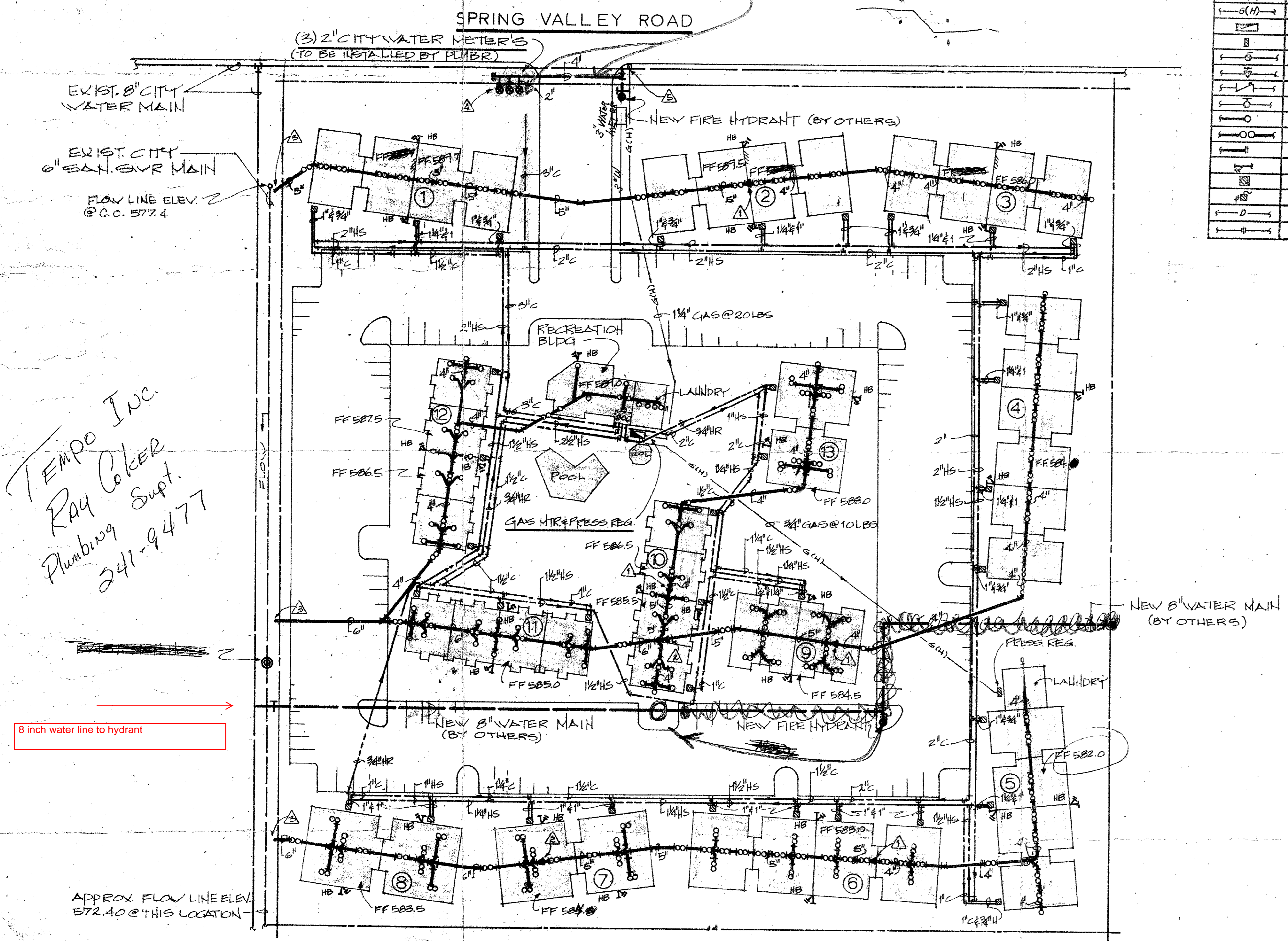
PLUMBING SITE PLAN		JOB NO.
		460-P
		DATE 7-27-73
		DWN BY G.M.
		CKD. BY
		SCALE: NOTED
		DWG. NO. 1 of 4
HVAC AND PLUMBING CONTRACTORS 2282 WISCONSIN ST. DALLAS, TEX. 75229 PHONE 214-241-9475		

NOTE:  
UTILITY CONTR. TO RUN  
4" WATER LINE AND  
PROVIDE 3-2" SERVICE  
LINES FOR 3-2" WATER  
MTRS

PLUMBING SYMBOLS	
SYMBOL	DESCRIPTION
	EXISTING SANITARY SEWER MAIN
	EXISTING WATER MAIN
	NEW CITY WATER METER
	SANITARY SEWER LINE
	SANITARY SEWER VENT
	DOMESTIC COLD WATER SPLY. LINE
	DOMESTIC HOT WATER SPLY. LINE
	DOMESTIC HOT WATER Rtn. LINE
	VALVE BOX (H.W. AND C.W. SHUT OFF VALVES)
	DOUBLE CHECK ASSEMBLY SET IN BOX
	EXISTING GAS MAIN
	GAS SPLY. LINE (LOW PRESS.)
	GAS SPLY. LINE (HIGH PRESS.)
	GAS METER
	GAS REGULATOR
	GAS STOP (GLOBE VALVE)
	GATE VALVE
	CHECK VALVE
	BALANCING VALVE
	ONE WAY SAN. SWR. CLEAN OUT
	TWO WAY SAN. SWR. CLEAN OUT
	WALL CLEAN OUT
	HOSE BIBB
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	TEMP. PRESS. AND RELIEF VALVE
	HOT WATER DISCHARGE LINE
	UNION

- PLUMBING SPECIFICATIONS
- GENERAL CONTRACTOR:
- To provide all cutting, patching, painting, rock removal, concrete work, access doors, (if required)
  - To pay all pro rata charges.
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  - To pay all sanitary sewer tap fees and all water meter installation fee required.
  - To pay for gas meter installation, (if required)
  - Materials in General:
    - INSULATION:
      - Insulate all water piping in exterior walls and in attic spaces.
      - INSULATE - FIRE, HOWEVER, ONLY WITH THICK DEATHENED INS.
    - SANITARY SEWER:
      - ALL UNDERGROUND HORIZ. PIPING TO BE CAST IRON.
      - ALL RISERS & VERT. PIPING TO BE PVC PIPE.
    - DOMESTIC WATER PIPE:
      - ALL UNDERGROUND COLD WATER OUTSIDE BLDGS TO BE M. H. HARD COP.
      - ALL CIRC. HW. & PIPING A.B.Y. GROUND TO BE M. H. HARD COP. PIPE.
      - ALL PIPING UNDER BLDGS TO BE 1" SCOT. COP. PIPE.
    - GAS PIPE:
      - UNDERGROUND - TO BE POLYETHYLENE PIPE
      - A.B.Y. GROUND TO BE SCHED. 40 STEEL PIPE
  - OTHERS:
    - 
    - 
    -
  - WATER HEATERS:
    - 
    - 
    -
  - FIXTURE TYPE AND ROUGH IN MEASUREMENTS:
 

	TYPE	DRAIN	WATER
1.	WATER CLOSET	12"	6"
2.	ELMET. WATER CLOSET	12"	6"
3.	LAVATORIES COUNTERTOP	12"	18"
4.	LAVATORIES WALL HUNG	12"	18"
5.	BATHUBS	VERIFY	VERIFY
6.	KITCHEN SINKS	18"	18"
7.	BATH SINKS	12"	18"
8.	WASHERS	32"	32"
9.	URINALS	VERIFY	VERIFY



TEMPO INC.  
RAY COLKER  
Plumbing Supt.  
241-9477

PLUMBING SITE PLAN SCALE: 1"=40'-0" NORTH

- NOTES:
- INSTALL 6"x4" REDUCER
  - INSTALL 6"x6" REDUCER
  - PLUMBER TO MAKE ALL SAN. SWR. TAPS AND FINAL CONNECTIONS INTO CITY SAN. SWR. MAIN
  - PLUMBER TO INSTALL ALL WATER METER'S (CITY OF ADDISON TO FURNISH MTRS)
  - PLUMBER TO RUN GAS LINE TO CURB AND TERMINATE, LOSE STAR GAS CO. TO MAKE FINAL CONNECTION INTO GAS MAIN

*(Handwritten signatures and initials)*

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PLUMBING SITE PLAN		JOB NO.
		460-P
DATE 7-27-79		DWN. BY G.M.
CKD. BY		SCALE NOTED
DWC. NO.		1 OF 4

TEMPO, INC.  
HVAC AND PLUMBING CONTRACTORS  
2252 WISCONSIN ST., DALLAS, TEX. 75229  
PHONE 214-241-9475