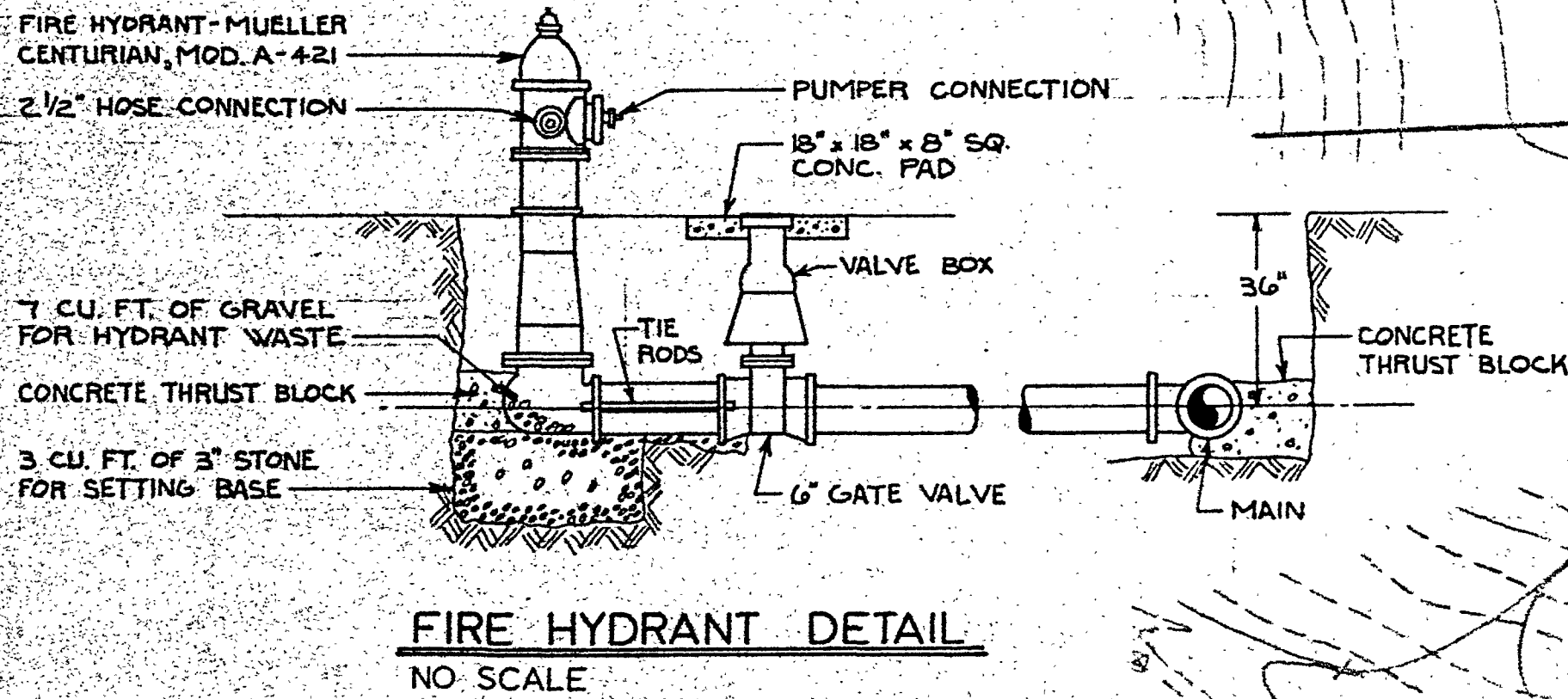




LINE	BEARING	DISTANCE
1	S 03° 55' 38" E	48.90
2	N 86° 04' 22" E	35.00
3	S 48° 55' 38" E	42.97
4	N 41° 04' 22" E	54.67
5	N 41° 04' 22" E	55.00
6	N 41° 04' 22" E	41.05
7	N 48° 55' 38" W	25.00
8	S 48° 55' 38" E	13.00
9	N 86° 04' 22" E	13.00
10	S 86° 04' 22" W	10.71
11	S 84° 04' 22" W	7.07
12	N 48° 55' 38" W	10.00
13	N 41° 04' 22" E	20.00
14	N 41° 04' 22" E	20.00
15	N 41° 04' 22" E	43.00
16	N 41° 04' 22" E	43.00
17	N 41° 04' 22" E	30.00
18	N 41° 04' 22" E	36.79
19	N 41° 04' 22" E	20.00
20	N 41° 04' 22" E	25.00
21	N 41° 04' 22" E	30.00
22	N 41° 04' 22" E	24.68
23	S 41° 04' 22" W	23.00
24	S 48° 55' 38" E	10.00
25	S 48° 55' 38" E	30.00
26	N 41° 04' 22" E	20.00
27	S 41° 04' 22" W	21.03
28	N 41° 04' 22" E	30.00
29	N 48° 55' 38" W	14.00
30	S 41° 04' 22" W	40.00
31	S 41° 04' 22" W	40.00
32	S 41° 04' 22" W	55.30
33	N 41° 04' 22" E	20.00
34	S 48° 55' 38" E	40.00
35	N 48° 55' 38" W	20.00
36	S 86° 04' 22" W	242.18
37	N 60° 10' 38" W	129.76
38	N 48° 55' 38" W	86.88

NOTES:

TAPS TO NEW 12" WATER LINE, BOTH FIRE SERVICE AND DOMESTIC WATER, BY CITY OF ROANOKE. FEES TO BE PAID BY USER.

CITY OF ROANOKE WILL FURNISH AND INSTALL FIRE DETECTOR CHECKS, DOMESTIC METERS AND FITS FOR BOTH. FEES TO BE PAID BY USER.

GATE VALVES TO BE FURNISHED AND INSTALLED BY CONTRACTOR. VALVES MUST MEET CITY OF ROANOKE SPEC'S.

WATER MAIN TO BE DUCTILE-IRON PIPE, TYPE AND INSTALLATION TO MEET CITY OF ROANOKE WATER DEPT. SPEC'S.

12" TAPS TO EXISTING 20" LINE ALONG WITH TAPPING SLEEVES AND VALVES TO BE BY CITY OF ROANOKE WATER DEPT. FEES TO BE PAID BY THE CONTRACTOR.

ALL FEES AND PERMITS TO BE PAID BY THE CONTRACTOR.

ALL WORK TO CONFORM TO "THE VIRGINIA UNIFORM BUILDING CODE".

TOTAL NUMBER OF FIRE HYDRANTS MAY BE INCREASED WHEN MAJOR TENANTS PROVIDE LOCATION OF FIRE PROTECTION TAPS. INSTALLATION OF FIRE HYDRANTS AND VALVES BY CONTRACTOR. FIRE HYDRANTS TO MEET CITY OF ROANOKE FIRE DEPT. SPEC'S.

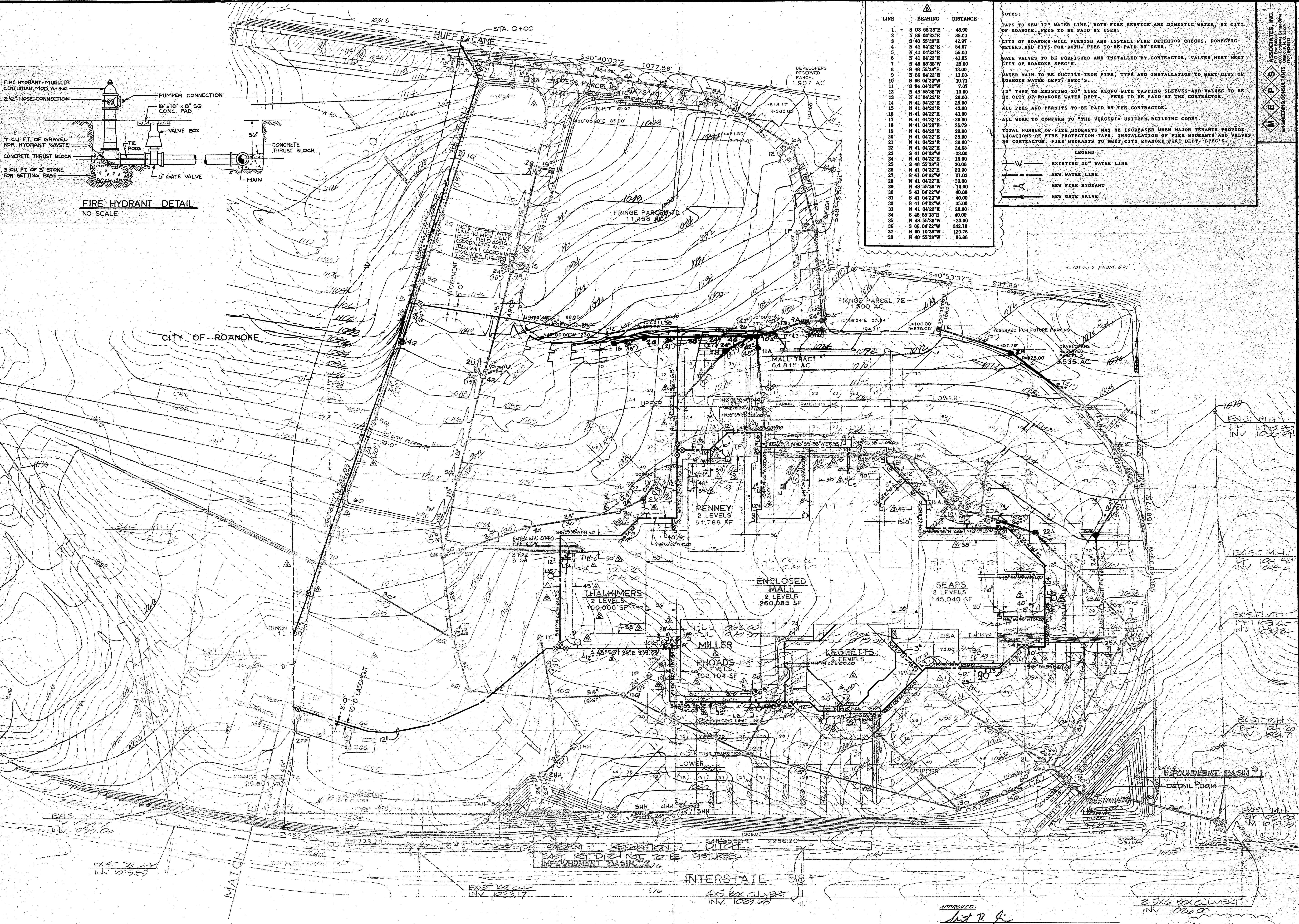
LEGEND

— W — EXISTING 20" WATER LINE

— NEW WATER LINE

— NEW FIRE HYDRANT

— NEW GATE VALVE



WATER AND FIRE PROTECTION PLAN
1"=100'
CITY OF ROANOKE WATER DEPARTMENT PLAN NO. 84-04

APPROVED:
David B. Jones
DIRECTOR OF UTILITIES AND OPERATIONS
10 APR 1984
CITY ENGINEER OF ROANOKE, VIRGINIA
Walter M. Jones
DIRECTOR OF PUBLIC WORKS

GENERAL REVISIONS AND ADDITIONS TO LINE BEARING DISTANCES ON PLAN

Associates
Ferebee
Walters

WATER AND FIRE PROTECTION PLAN
VALLEY VIEW
roanoke, virginia
84-04

SWFP-1

Revisions:
10-19-83
11-09-83
11-22-83
1-31-84
2-16-84
3-18-84
4-4-84

Project Number:
888-02
Date:
3-27-83
Drawn by:
L. HALL
Checked by:
C. JONES
Approved by:
C. JONES

Scale Number: 1 of 2