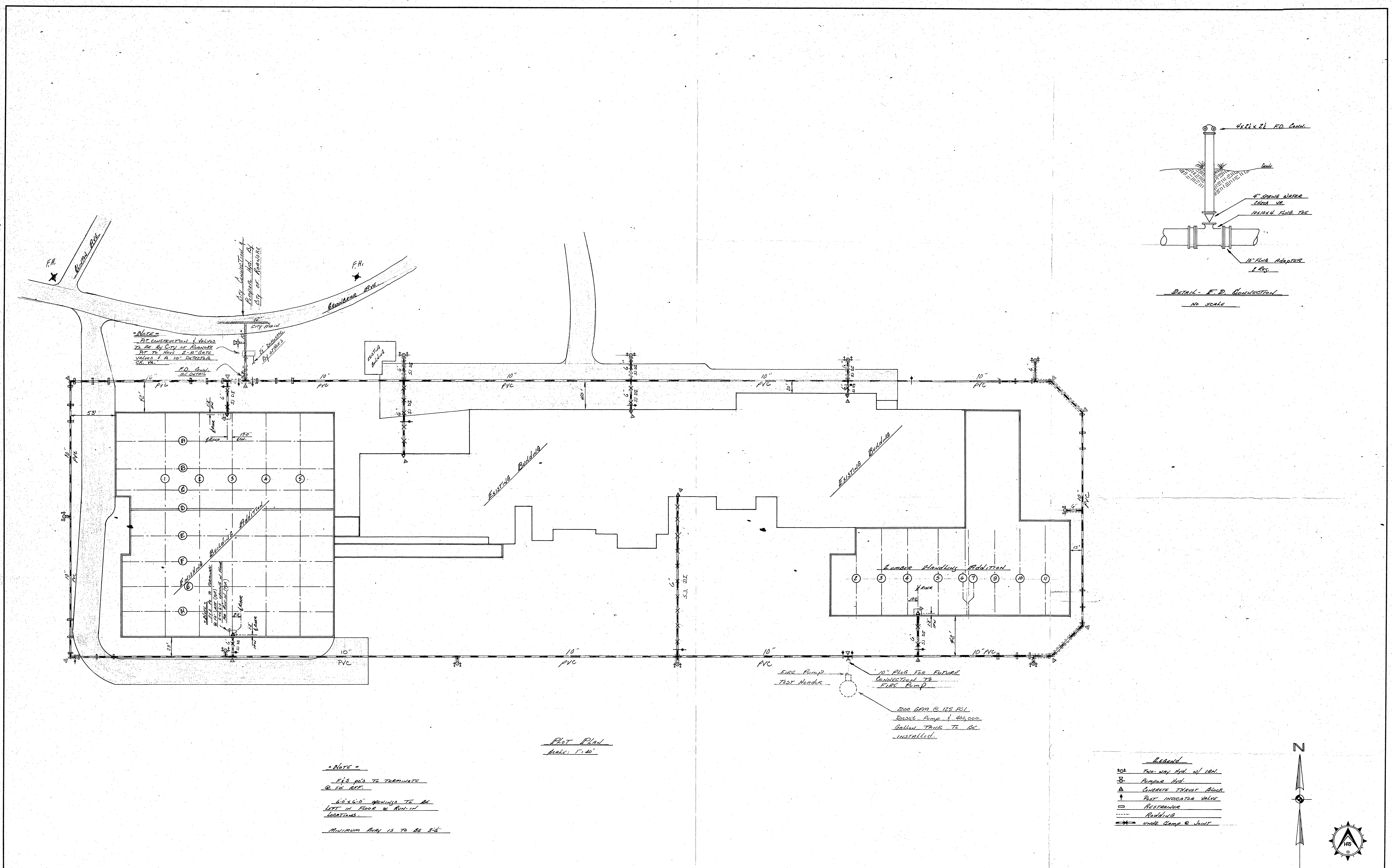




| HANGER ASSEMBLY NUMBERS<br>INDICATES HGR. USED ON JOB |                                                           | HANGER ASSEMBLY NUMBERS<br>INDICATES HGR. USED ON JOB |                                                           | ANGLE IRON HEADER DETAIL |                       | ANGLE IRON HEADER DETAIL |        | NOTES                      |               | REVISIONS |      | SPRINKLERS |                | PROJECT             |  |
|-------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|--------------------------|-----------------------|--------------------------|--------|----------------------------|---------------|-----------|------|------------|----------------|---------------------|--|
| 1                                                     | U-HOOK & (2) DRIVE SCREWS                                 | 11                                                    | RING, M.T. ROD, TOP BEAM C-CLAMP WITH LOCKNUT             | SIZE & LENGTH OF SLOT    | SIZE & LENGTH OF SLOT | BY                       | BY     | DESIGN CRITERIA            |               | NO.       | DATE | SYMBOL     | TYPE SPRINKLER | WELLS FURNITURE CO. |  |
| 2                                                     | HILLSIDE U-HOOK & (3) DRIVE SCREWS                        | 12                                                    | RING, EYE ROD, L-IRON CLIP KEEPER, HOOK ROD, NUT & WASHER | SLOT A                   | SLOT B                | HPS                      | OTHERS | CITY CONNECTION            | MAX. COVERAGE | 1         |      | ○          |                | 2005 CONSUMER DRIVE |  |
| 3                                                     | RING, C.S. ROD                                            | 13                                                    | RING, EYE ROD, DRIVE SCREW OR DRIVE PIN, NUTS & WASHER    | SLOT C                   |                       |                          |        | TRENCHING & BACKFILL       | PIPE SIZING   | 2         |      | ○          |                | BRAND, VA           |  |
| 4                                                     | RING, M.T. ROD, HGR. FLG. & SCREWS                        | 14                                                    | RING, M.T. ROD, NUTS, WASHERS & ANGLE IRON HEADER         |                          |                       |                          |        | CUTTING PAVEMENT OR CONC.  | REMOTE AREA   | 3         |      | ○          |                | CONTRACT WITH       |  |
| 5                                                     | RING, M.T. ROD, ADJ. CLIP BASE NO. 116                    | 15                                                    | RING, M.T. ROD, NUT                                       |                          |                       |                          |        | PATCHING PAVEMENT OR CONC. | DENSITY       | 4         |      | ○          |                | B. LANE RENOVATOR   |  |
| 6                                                     | RING, M.T. ROD, SNAP OFF SHELL                            | 16                                                    | U-BOLT, NUTS & WASHERS                                    |                          |                       |                          |        | VALVE HOUSE OR PIT         | INSIDE HOSE   | 5         |      | ○          |                | BLOG.               |  |
| 7                                                     | RING, EYE ROD, SNAP OFF SHELL & MACH. BOLT                |                                                       |                                                           |                          |                       |                          |        | WIRING                     | OUTSIDE HOSE  | 6         |      | ○          |                | STORY               |  |
| 8                                                     | RING, M.T. ROD, TOGGLE NUT & ROD PLATE                    |                                                       |                                                           |                          |                       |                          |        | PAINTING                   | HOSE TWEAD    | 7         |      | ○          |                | SYSTEM NO.          |  |
| 9                                                     | RING, M.T. ROD, EXT. C-CLAMP WITH LOCKNUT & (2) HEX. NUTS |                                                       |                                                           |                          |                       |                          |        | AIR SUPPLY                 | HEADS & TIE   | 8         |      | ○          |                |                     |  |
| 10                                                    | RING, M.T. ROD & C-CLAMP W/LOCKNUT                        |                                                       |                                                           |                          |                       |                          |        |                            |               | 9         |      | ○          |                |                     |  |

NOTE:

F&S P.O.'S TO TERMINATE @ 10' INT.

6" x 6" x 6" SPACINGS TO BE LEFT IN FLOOR & RUN-IN LOCATIONS

MAXIMUM BURY IS TO BE 5'-0"

Plot Plan

Scale: 1" = 40'

Legend

○ Two-way Valve w/ 180°

⊗ Pumping Head

▲ Check Valve

⬆ Pressure Indicator Valve

▬ Reducing

⊗ Valve Group @ Joint

|     |      |    |       |        |                |       |       |
|-----|------|----|-------|--------|----------------|-------|-------|
| NO. | DATE | BY | CHKD. | SYMBOL | TYPE SPRINKLER | TEMP. | QUAN. |
| 1   |      |    |       |        |                |       |       |
| 2   |      |    |       |        |                |       |       |
| 3   |      |    |       |        |                |       |       |
| 4   |      |    |       |        |                |       |       |
| 5   |      |    |       |        |                |       |       |
| 6   |      |    |       |        |                |       |       |
| 7   |      |    |       |        |                |       |       |
| 8   |      |    |       |        |                |       |       |
| 9   |      |    |       |        |                |       |       |
| 10  |      |    |       |        |                |       |       |
| 11  |      |    |       |        |                |       |       |
| 12  |      |    |       |        |                |       |       |
| 13  |      |    |       |        |                |       |       |

DESIGN CRITERIA

MAX. COVERAGE

PIPE SIZING

REMOTE AREA

DENSITY

INSIDE HOSE

OUTSIDE HOSE

HOSE TWEAD

HEADS & TIE

REVISIONS

NO.

DATE

BY

CHKD.

1

2

3

4

5

6

7

8

9

10

11

12

13

SPRINKLERS

SYMBOL

TYPE SPRINKLER

TEMP.

QUAN.

1

2

3

4

5

6

7

8

9

10

11

12

13

PROJECT

WELLS FURNITURE CO.

2005 CONSUMER DRIVE

BRAND, VA

CONTRACT WITH

B. LANE RENOVATOR

BLOG.

STORY

SYSTEM NO.

DRAWN BY

DATE

CHECKED BY

DATE

COPY NO.

967-82

105

SCALE

INS.

FILE

HIGH POINT SPRINKLER COMPANY

P.O. BOX 2475

HIGH POINT, N.C. 27261

(919) 475-6181