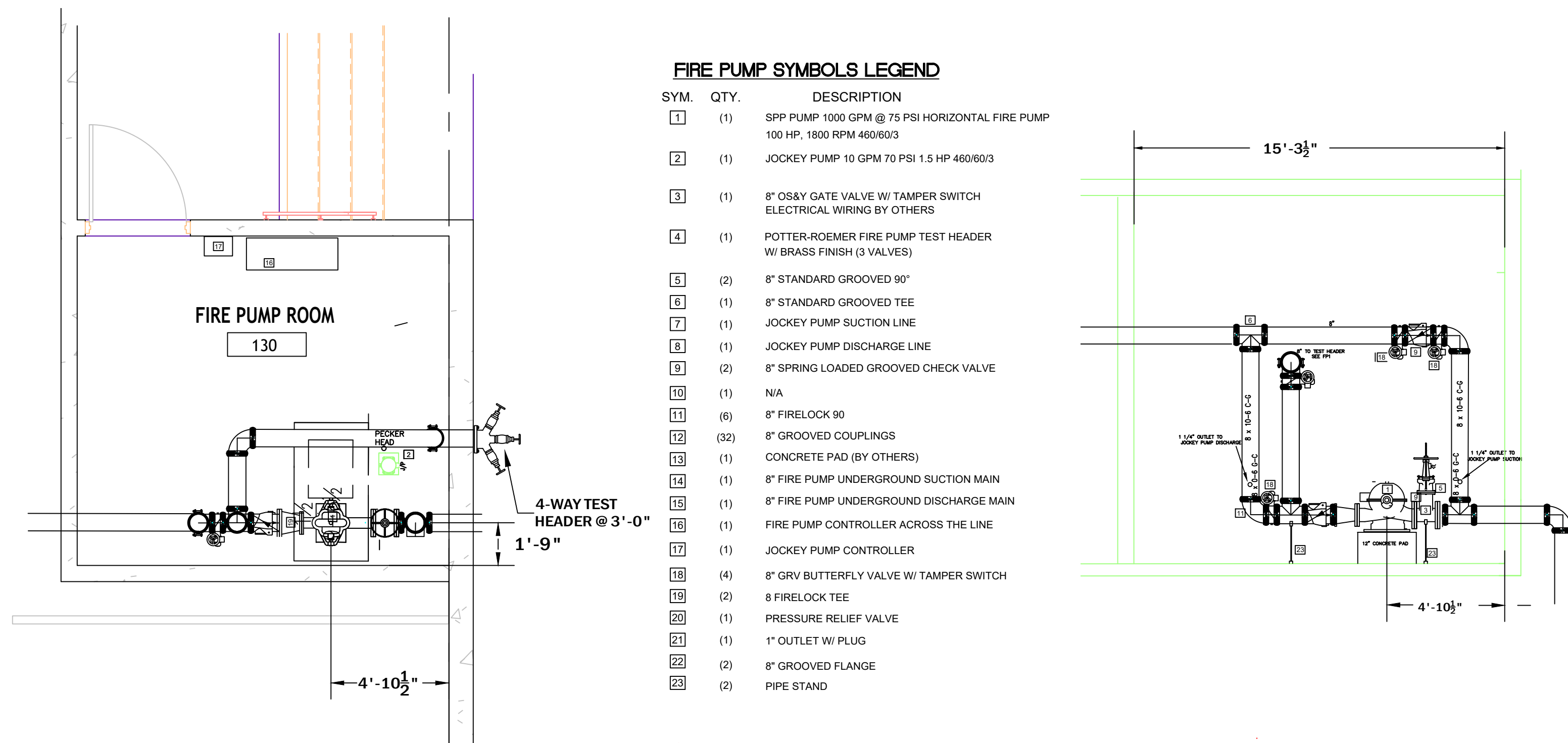
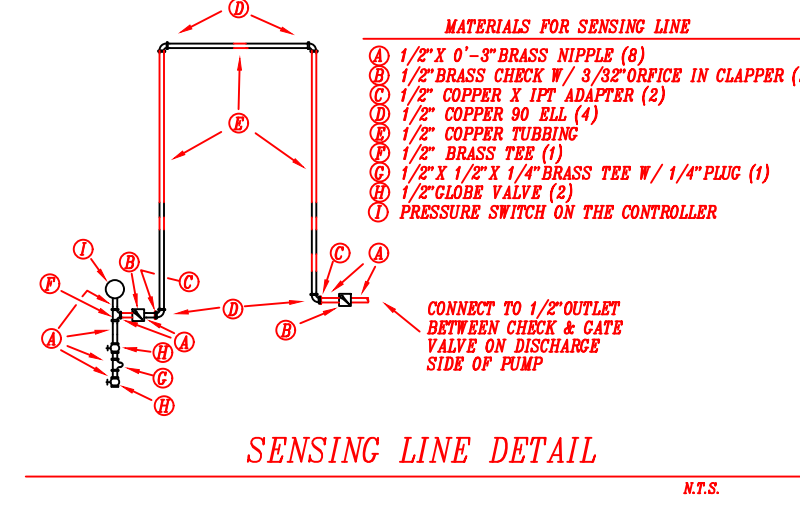




SCALE: 1/4"=1'-0"

[illegible]

- # GENERAL NOTES
- DESIGN & INSTALLATION TO BE PERFORMED IN ACCORDANCE WITH NFPA 13 (2019) ED, NFPA 24 (2019) ED AND LOCAL AUTHORITIES' REQUIREMENTS. CALCULATIONS TO BE SYSTEM TO BE PERFORMED MANUALLY CALCULATED.
 - ALL FIRE SPRINKLER DEVICES TO BE UL LISTED AND/OR FM APPROVED.
 - DESIGN CRITERIA AND FIRE SPRINKLER SPACING TO BE:

SERVICE AREAS	ORD HAZARD 2 (0.00 / 1000 SQ FT WITH 250 GPM HOSE)
PARKING	ORD HAZARD 2 (0.00 / 1000 SQ FT WITH 250 GPM HOSE)
OIL/COMPRESSOR RM	EXT HAZARD 1
EV CHARGER (1ST FLOOR)	EXT HAZARD 2 0.40 / 2500 SQ FT

AREA CAN BE REDUCED PER NFPA13 5.3.1.3.1.1
 - FLOW TEST: 55 STATIC
1350 GPM @ FLOW
03/19/2026
 - PIPING TO BE (ASTM A-120)
A SCH 40 1" THRU 2" (IN KITCHEN)
B SCH 10 1/8" & 1/2" AND LARGER (GROUNDED PIPE)
FITTINGS
A BLACK IRON CLASS 125 FOR 1" THRU 2"
B GROUNDED PIPE FOR 2" AND LARGER.
HANGERS TO BE IN ACCORDANCE WITH NFPA 13 AND LOCAL AUTHORITIES.
 - N/A
 - SPARE HEAD BOX TO BE PROVIDED (12 HEAD CAPACITY)
 - ALL ELECTRICAL WIRING BY OTHERS
 - NO STORAGE OVER 12'-0" ALLOWED
- ## SYMBOL LEGEND
- | | |
|---|--|
|  | HYDRAULIC REFERENCE POINT |
|  | CEILING HEIGHT |
|  | RISE UP OR DROP DOWN IN PIPE ELEVATION |
|  | NEW SPRINKLER PIPE |
|  | NEW UNDERGROUND PIPING |
|  | EXISTING CITY MAIN |
|  | DENOTES HANGER LOCATION |
|  | ELEVATION BELOW TOP OF STEEL |
|  | ELEVATION ABOVE FINISHED FLOOR |
|  | ELEVATION @ TOP OF STEEL |



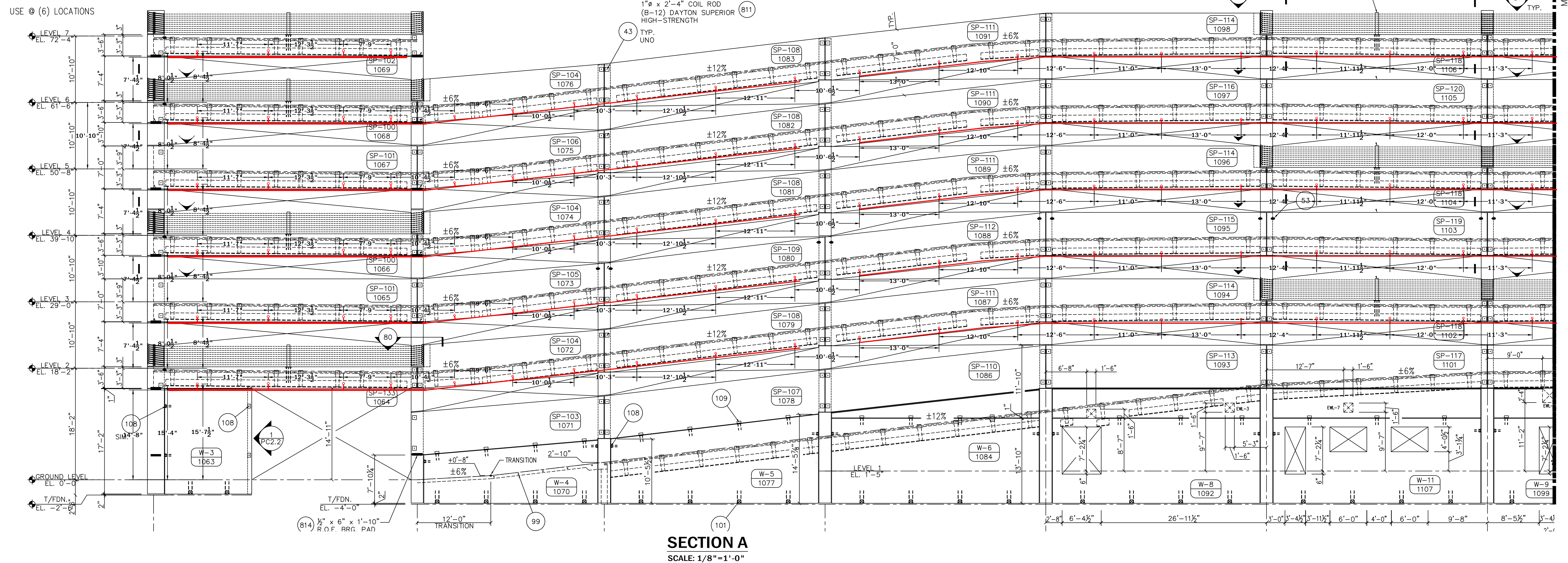
MILTON E. REINOSO - PE 91359

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is digitally signed and sealed by **[Milton E. Reinoso]**, on the date indicated here:

This document was previously signed and sealed. The signature could be verified using:

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