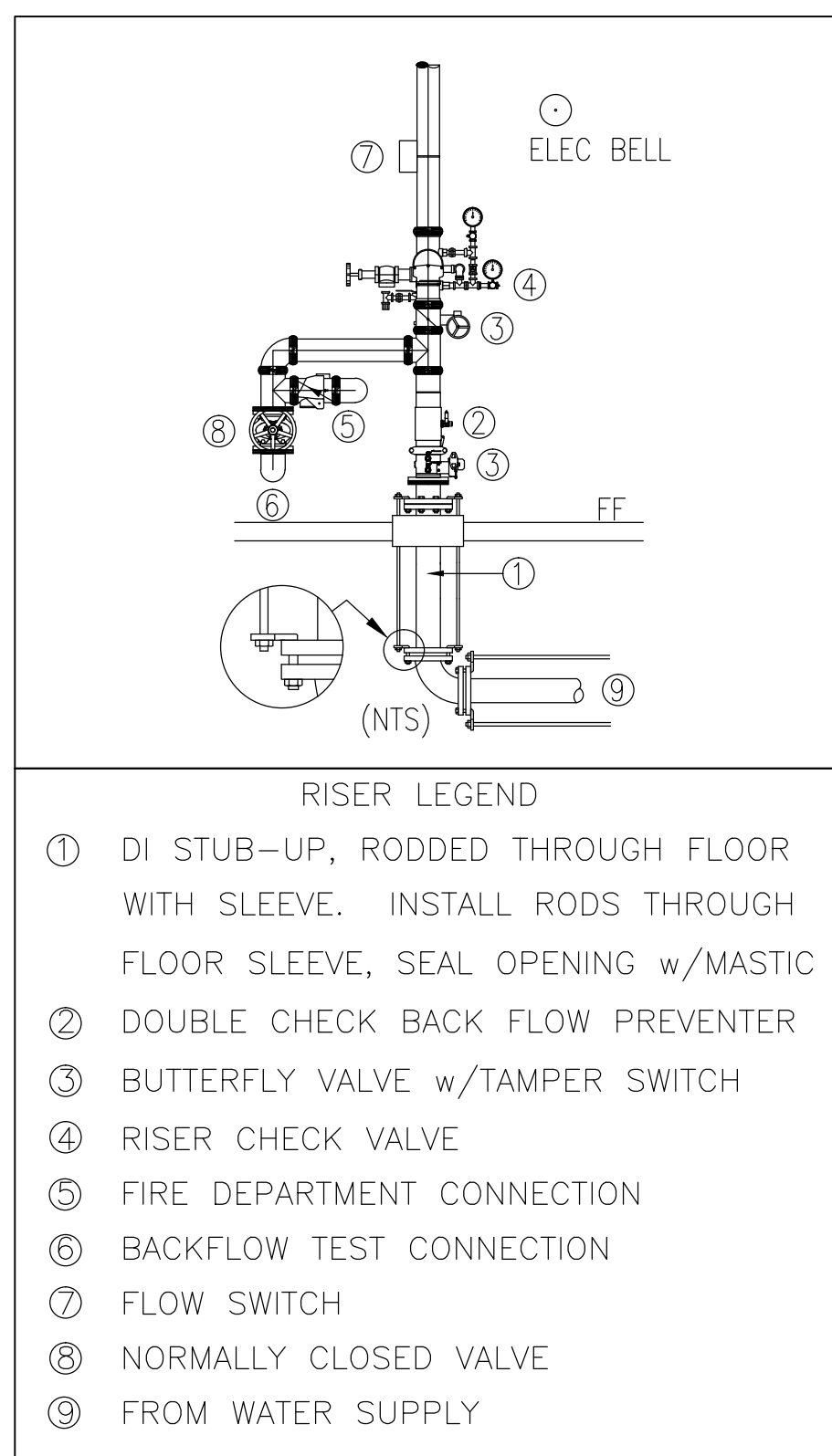




-
- Diagram illustrating the components of a fire department connection (FDC) assembly, labeled 1 through 9:
- ① RISER CHECK VALVE
 - ② DOUBLE CHECK BACK FLOW PREVENTER
 - ③ BUTTERFLY VALVE w/TAMPER SWITCH
 - ④ RISER CHECK VALVE
 - ⑤ FIRE DEPARTMENT CONNECTION
 - ⑥ BACKFLOW TEST CONNECTION
 - ⑦ FLOW SWITCH
 - ⑧ NORMALLY CLOSED VALVE
 - ⑨ FROM WATER SUPPLY
- Other labels in the diagram include: ELEC BELL, FF, and (NTS).



FIRE ALARM NOTES:

- 1 ALL CIRCUITS SHALL BE CLASS A. STYLE 6 NAC AND SLC, STYLE Z IDC.
- 2 ALL WIRING SHALL BE IN CONDUIT.
- 3 PROVIDE THE FOLLOWING SPARE PARTS:
THREE MANUAL STATIONS
THREE SMOKE DETECTORS
THREE SPEAKER / STROBES
THREE TAMPER SWITCHES
THREE SETS FUSES
- 4 A/V DEVICES FOR MNS SHALL BE WHITE BODY MARKED ALERT WITH AMBER LENS. FA A/V DEVICES SHALL BE RED BODY MARKED FIRE WITH CLEAR STROBES. COMBINATION DEVICES SHALL HAVE WHITE BODY MARKED ALERT WITH AMBER AND CLEAR LENS.
- 5 BATTERIES SHALL BE SIZED FOR 48 HOURS STANDBY AND 60 MINUTES ALARM.
- 6 TRANSMIT THE FOLLOWING TO THE BASE FD: SPRINKLER WATER FLOW, SMOKE DETECTOR, MANUAL PULL STATIONS, SUPERVISORY, AND DUCT SMOKE DETECTOR.
- 7 COORDINATE MNS MESSAGES WITH BASE FIRE DEPARTMENT.

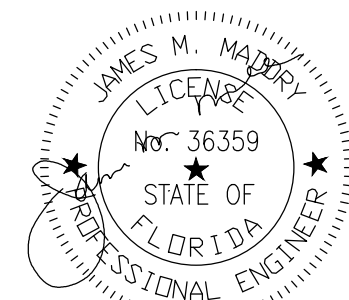
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0 4' 8' 16'

SCALE: 1/8" = 1'-0"

FINAL SUBMISSION



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Construction
and Facilities
Management



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251.990.3716

Drawing Title

FIRE PROTECTION DETAILS

Approved: Project Director

Project Title

PANAMA CITY
JOINT OUTPATIENT CLINIC
VA GULF COAST HEALTH CARE

Location
PAN

Date

EL ORID

Checked

Draw

Project Number

520-326

Building Number

Drawing Number

FP501

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