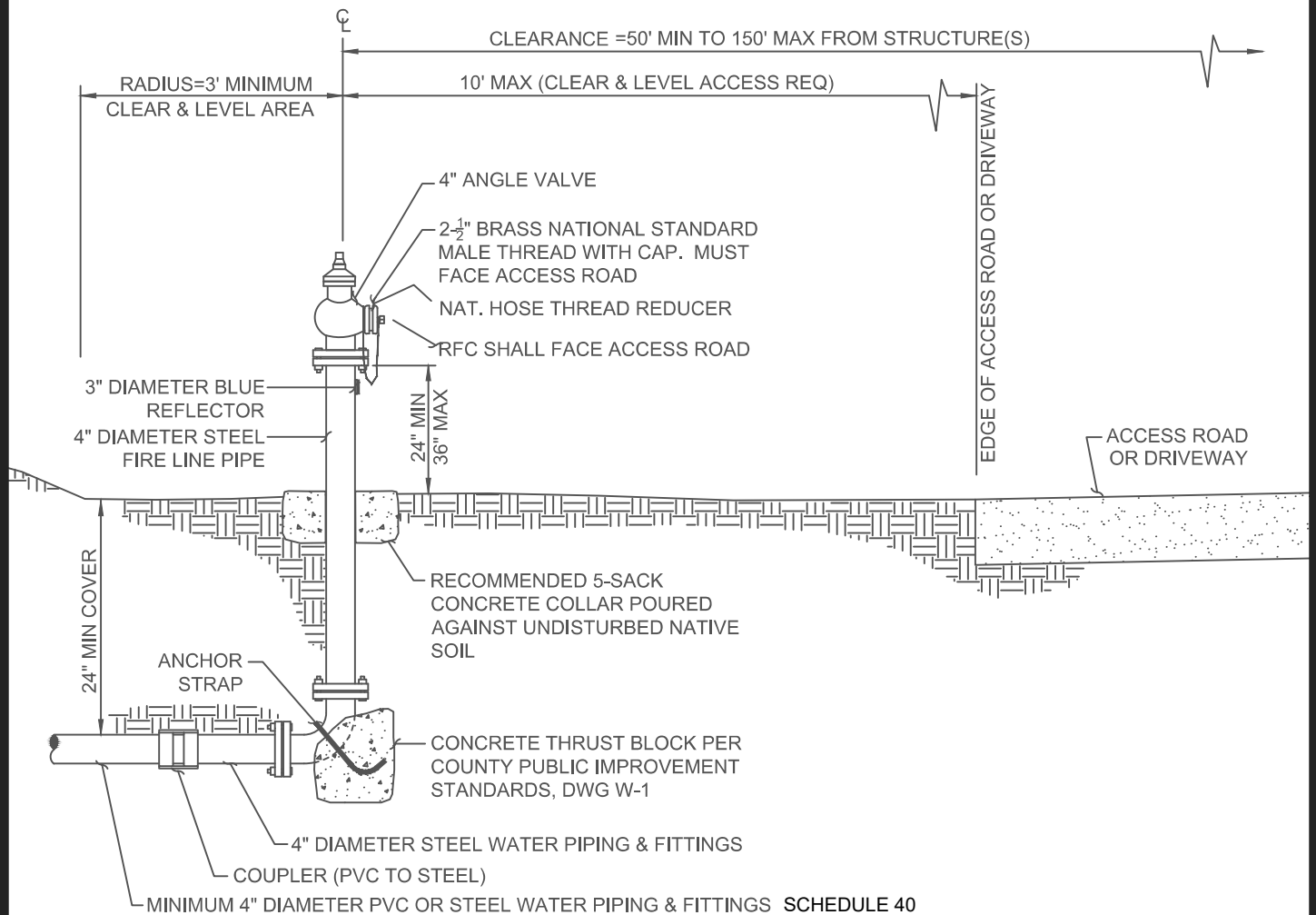


SEE COUNTY PUBLIC IMPROVEMENT
STANDARD DWG W-2 FOR
COMMERCIAL FIRE HYDRANTS



NOTES:

1. RESIDENTIAL FIRE CONNECTION (RFC) MUST BE INSTALLED AND FULLY FUNCTIONAL PRIOR TO AND DURING CONSTRUCTION.
2. RFC MUST BE INSTALLED WITHIN 10-FEET OF THE EDGE OF ACCESS ROAD OR DRIVEWAY AND THE AREA BETWEEN MUST BE LEVEL AND CLEAR OF ALL OBSTACLES.
3. THE RFC OUTLET MUST BE 24-36 INCHES ABOVE FINISHED GRADE.
4. THE RFC MUST BE EQUIPPED WITH EITHER A BRASS OR PLASTIC CAP.
5. THE RFC MUST BE LOCATED BETWEEN 50-FEET AND 150-FEET FROM ALL STRUCTURES.
6. A 3-FOOT MINIMUM CLEAR AND LEVEL ZONE MUST BE PROVIDED ALL AROUND THE CENTER OF THE RFC.
7. A 3-INCH BLUE REFLECTOR MEETING COUNTY FIRE REQUIREMENTS MUST BE PROVIDED.
8. A 10' CLEAR ZONE PER DWG FP-12 MUST BE MAINTAINED AROUND RFC FOR CAL FIRE ACCESS.
9. RFC MUST HAVE THE PROPER PENTAGON HEX NUT.
10. RFC SHALL BE INSTALLED ON APPROACH TO ALL STRUCTURES.
11. RFC CANNOT BE ADJACENT TO >16% SLOPE.



COUNTY OF SAN LUIS OBISPO FIRE DEPARTMENT / CAL FIRE

RESIDENTIAL DRAFT HYDRANT

Revised:

JULY 2025

Drawing
No.:

FP-13