NOTES:
1. APPROVED FIRE HYDRANTS:
   MUELLER SUPER CENTURION 250
2. HYDRANT COLOR TO BE MILLER PAINT, SAFETY YELLOW
   ENAMEL, NO. 2523.
3. ALL FITTINGS IN CONTACT WITH CONCRETE SHALL BE WRAPPED IN
   PLASTIC (8 MIL. MINIMUM). HYDRANT DRAIN HOLES TO REMAIN
   OPEN TO DRAIN ROCK AND OPERATIONAL.
4. MIN. 4 CU. FT. OF 1 1/2"-3/4" CLEAN DRAIN ROCK SHALL BE
   PLACED AROUND SHOE UP TO A MIN. OF 6" ABOVE DRAIN
   OUTLETS.
5. WHERE PLANTER STRIP EXISTS, HYDRANT SHALL BE PLACED SO
   FRONT PORT IS A MINIMUM OF 24" BEHIND FACE OF CURB.
6. WHERE INTEGRAL SW & CURB EXISTS, HYD. SHALL BE PLACED
   18" BACK OF SIDEWALK OR AS DIRECTED BY ENGINEER.
7. BURY OF HYDRANT SHALL BE MEASURED FROM FINISHED
   GRADE TO BOTTOM OF CONNECTING PIPE.
8. THRUST BLOCK AT FIRE HYDRANT TEE SHALL HAVE A MIN. 3.7
   SQ. FT. BEARING AREA.
9. HYDRANT VALVE SHALL BE MUELLER RESILIENT WEDGE GATE
   VALVE #A-2360-16 ONLY.
10. PROTECTIVE POST IS TO BE PROVIDED AND INSTALLED, PER
    UFC STANDARDS, IF HYDRANT IS SUBJECT TO VEHICULAR
    DAMAGE.
11. NO OBSTRUCTION ARE ALLOWED WITHIN 3' OF HYDRANT.
12. PARALLEL PARKING STALLS OR INTERSECTIONS SHALL BE A
    MIN. OF 10' FROM HYDRANT.
13. TRACER WIRE INSIDE 4" PVC PIPE FILLED WITH GRAVEL.

CAST IRON VALVE BOX, LID, &
EXTENSION. SEE W-3020

VALVE BOX TO BE CONC.
ENCASED IF NOT IN PAVED
AREA

PLACE BI-DIRECTIONAL
BLUE BUTTON IN CENTER
OF NEAR TRAVEL LANE

2-2 1/2"
HOSE
NOZZLES

REMOVE CHAIN

1/8 MIN.
6" MAX.
6" FLG. x MJ SHOE

6" PLG. x MJ SHOE

CONC. BLOCK HAVING
MIN. 1.00 SQ. FT.
BEARING AREA, AND MIN.
8" THICKNESS.

PLANCED FITTINGS,
MEGA LUG RETAINER
GLAND, OR EQUAL

FLANGED FITTINGS,
MEGA LUG RETAINER
GLAND, OR EQUAL

UNDISTURBED
EARTH

UN-
DISTURBED
EARTH

DRAIN ROCK

DRAIN

CURB AND GUTTER

SEE NOTE 13

BURY

SEE NOTE 13

VARIES

DEPTH OF BURY

MIN. 3"

3/4" MINUS
CRUSHED ROCK
UNDER VALVE BOX

UNDISTURBED
EARTH

MAINLINE TEE
6" SIDE OUTLET
PLANCED

3-2 1/2"
Hose
Nozzles

Detail Drawing may not be altered or
changed in any manner except by the
Public Works Director. It is the
responsibility of the user to acquire
the most current version.