CONCRETE BASE, SEE DETAIL W-12

8" MIN.

WATER 4" MIN.

2" BLOW OFF

CITY OF REDWOOD CITY
ENGINEERING AND TRANSPORTATION

NOT TO SCALE

Date: 11/25/19

2" BRASS NIPPLE

2" STRAIGHT Threaded Corp Valve
MUELLER B-200.00 OR APPROVED EQUAL

LOCATOR WIRE, SEE DETAIL W-40

IN-LINE VALVE, SEE DETAIL W-16 HDPE MJ CONNECTOR OR (FLXMJ) ADAPTER

2" BRASS NIPPLE

2" BRASS QUARTER BEND

3" MIN. PAVEMENT

EXIST. AC

G5 BOX, SEE DETAIL W-12

2" FROM TOP OF BOX

3" MIN. PAVEMENT

EXIST. AC

2" BRASS NIPPLE

2" x 15 1/2" BRASS NIPPLE

5/8" REBAR LOOP

SECTION A-A

HDPE FLANGE ADAPTER

2" x 12" BRASS NIPPLE, KEEP PIPE & FITTINGS CLEAR OF CONCRETE

2" x 12" REAR NIPPLE, KEEP PIPE & FITTINGS CLEAR OF CONCRETE

RESTRAINED ECCENTRIC TAPPED CAP W/ 2" I.P. THREAD, MJ RETAINER GLAND ESAA IRON SERIES 2000PV FOR PVC OR 1100 FOR DUCTILE IRON, OR ROMAC ALPHA TAPPED CAP, OR APPROVED EQUAL

NOTES:

1. LOCATOR WIRE SHALL BE CAPABLE OF EXTENDING 2' ABOVE VALVE BOXES.

THRUST BLOCK, TO UNDISTURBED EARTH, SEE CITY STANDARD DETAIL W-10 FOR SIZING.

2" BRASS QUARTER BEND

3" MIN. LENGTH OF PVC SDR14 PIPE

CITY OF REDWOOD CITY
ENGINEERING AND TRANSPORTATION

2" BLOW OFF

STANDARD DETAIL

W - 5 HDPE