REQUIRED EASEMENT
(12' x 8')

EXISTING R/W

EXISTING SIDEWALK
OR LANDSCAPE AREA

PLAN

SECTION

AIR VALVE ASSEMBLY FOR DUAL 6-INCH VALVES

MATERIAL LIST

1. 6" AIR VALVE, FLANGED INLET
2. 6" MUSHROOM VENT CAP WITH #22/24 STAINLESS STEEL MESH SCREEN
3. APPROVED ENCLOSURE (CONTRACTOR TO SUBMIT SHOP DRAWINGS)
4. 4" x 2" FNPT REDUCING COMPANION FLG
5. 2" CORR STOP, THREADED BOTH ENDS W/ BRASS THREADED NIPPLES
6. 2" 90° BRASS ELBOW, THREADED W/ THREADED PVC PLUG
7. 5/8"-11NC BREAK-AWAY ZINC PLATED HEX HD BOLT, HEX NUT AND LOCKWASHER
8. 6" DUCTILE IRON FLANGE ADAPTOR
9. 6" BALL VALVE - QUARTER TURN
10. 6" X 4" FLG TEE
11. 8" FLG TEE
12. 6" FLG x PE DUCTILE IRON PIPE, PC 350 (CUT TO FIT)
13. 6" 90° FLG ELBOW
14. CONCRETE SLAB (10" THK) #4 REBAR AT 12" O.C.
15. 1/2" EXPANSION JOINT MATERIAL (PL11-1)
16. CONCRETE THRUST/ANCHOR BLOCK, SEE XXX

SCALE: 1/2" = 1'-0"

PL09-1D 060120