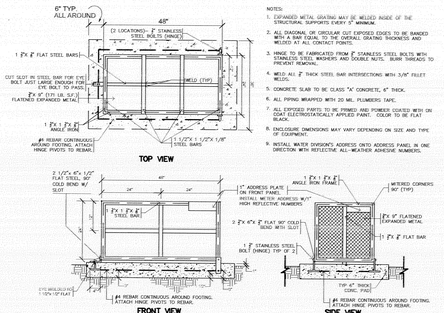
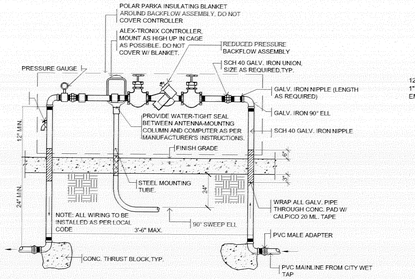


NOTES:

1. EXPANDED METAL GRATING MAY BE WELDED INSIDE OF THE STRUCTURAL SUPPORTS EVERY 3" MINIMUM.
2. ALL DIAGONAL OR CIRCULAR CUT EXPOSED EDGES TO BE BANDED WITH A BAR EQUAL TO THE OVERALL GRATING THICKNESS AND WELDED AT ALL CONTACT POINTS.
3. HINGE TO BE FABRICATED FROM 3/8" STAINLESS STEEL BOLTS WITH STANDARD WASHERS AND DOUBLE NUTS. BURR THREADS TO PREVENT WEARING.
4. WELD ALL 3/8" THICK STEEL BAR INTERSECTIONS WITH 3/16" FILLET WELDS.
5. CONCRETE SLAB TO BE CLASS "A" CONCRETE, 6" THICK.
6. ALL PIPING WRAPPED WITH 20 MIL. PLUMBERS TAPE.
7. ALL EXPOSED PARTS TO BE PRIMED AND POWDER COATED WITH ON FLAT ELECTROSTATICALLY APPLIED PAINT. COLOR TO BE FLAT BLACK.
8. ENCLOSURE DIMENSIONS MAY VARY DEPENDING ON SIZE AND TYPE OF EQUIPMENT.
9. INSTALL WATER DIVISION'S ADDRESS ONTO ADDRESS PANEL IN ONE DIRECTION WITH REFLECTIVE, ALL-WEATHER ADHESIVE NUMBERS.

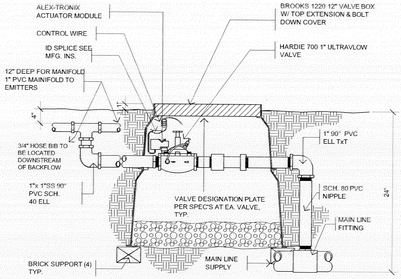
A - STEEL CAGE ENCLOSURE DETAIL

NOT TO SCALE



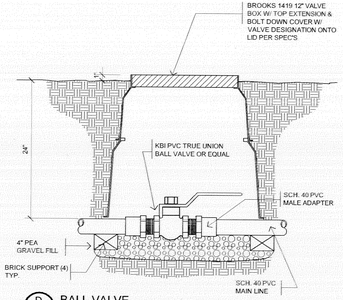
B - BACKFLOW PREVENTION ASSEMBLY

NOT TO SCALE



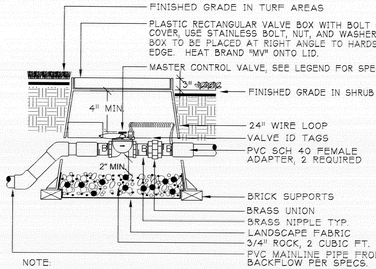
C - PRESSURE COMPENSATING CONTROL VALVE

NOT TO SCALE



D - BALL VALVE

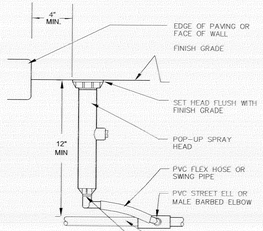
NOT TO SCALE



NOTE:
USE 45 DEGREE ELLS TO ACHIEVE MAINLINE DEPTH FROM UP-STREAM SIDE OF THE MASTER VALVE ASSEMBLY.

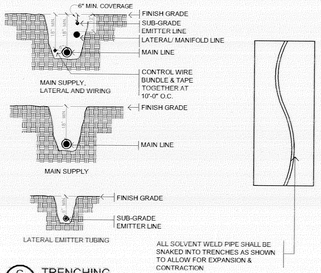
E - MASTER VALVE

NOT TO SCALE



F - POP-UP SPRAY HEAD

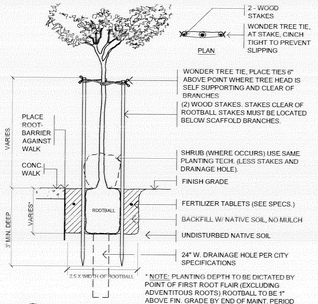
NOT TO SCALE



ALL SOLVENT WELD PIPE SHALL BE SNAKED INTO TRENCHES AS SHOWN TO ALLOW FOR EXPANSION & CONTRACTION.

G - TRENCHING

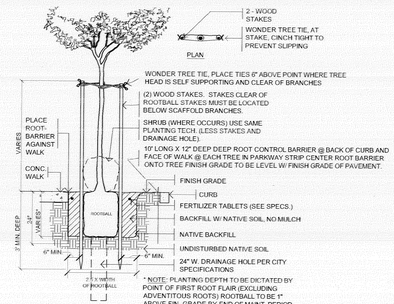
NOT TO SCALE



* NOTE: PLANTING DEPTH TO BE DICTATED BY POINT OF FIRST ROOT FLAIR (EXCLUDING ADVENTITOUS ROOTS) ROOTBALL TO BE 1" ABOVE FIN. GRADE BY END OF MAINT. PERIOD

H - BUFFER TREE AND SHRUB PLANTING

NOT TO SCALE



* NOTE: PLANTING DEPTH TO BE DICTATED BY POINT OF FIRST ROOT FLAIR (EXCLUDING ADVENTITOUS ROOTS) ROOTBALL TO BE 1" ABOVE FIN. GRADE BY END OF MAINT. PERIOD

I - PARKWAY TREE W/ ROOT BARRIER

NOT TO SCALE

LICENSED LANDSCAPE ARCHITECT
SEAL & BROUSSARD
STATE OF CALIFORNIA

BROUSSARD ASSOCIATES
LANDSCAPE ARCHITECTS
Tel. 559-325-7284 - Fax 559 325-7286

REVISIONS	ACCT NO.	CITY OF FRESNO	DEPARTMENT OF PUBLIC WORKS
March 2, 2005	FILE NO.		DAVID HEALEY, DIRECTOR
March 18, 2005	REF. & REV.	TRACT 5224	APPROVED: CONST. ENG. / OFFICE ENG. / CITY ENGINEER
April 12, 2005		DeYoung Communities	DR. BY: MB
May 9, 2005		Team 5	CK. BY: TS
May 31, 2005			DATE: 12-14-2004
			SCALE: AS SHOWN
			SHEET NO. 24 OF 25 SHEETS
			15-C-12480e

IRRIGATION & PLANTING DETAILS

TEA 04565