

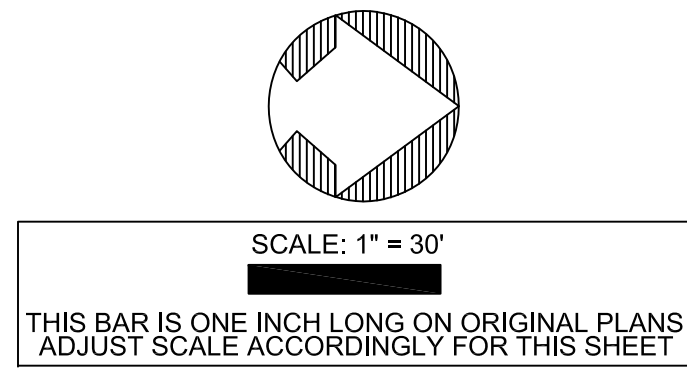
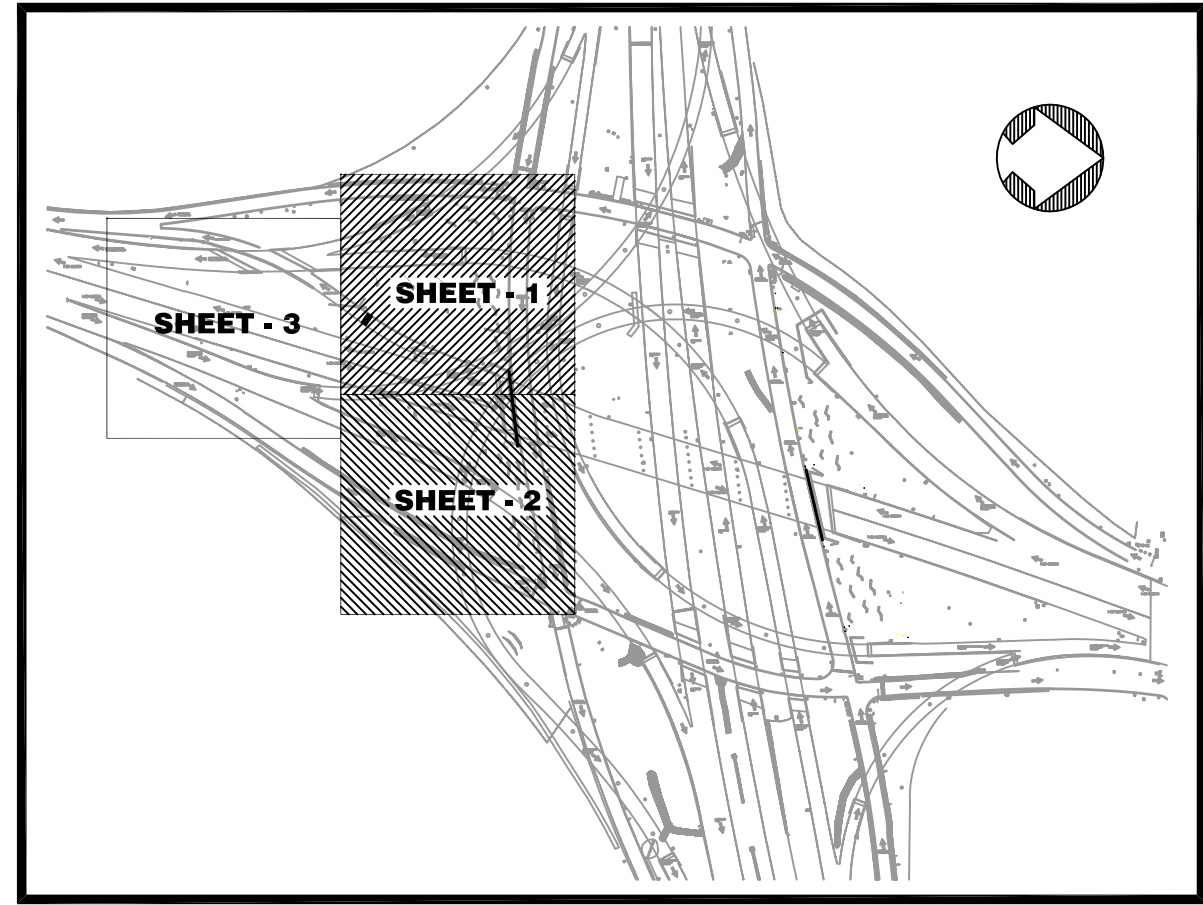
IRRIGATION LEGEND

- [M] WATER METER, SIZE AS SHOWN ON PLAN. LOCATION IS SCHEMATIC, CONTRACTOR SHALL VERIFY LOCATION. INSTALL PER COA DRAWING 2363 AND 2367.
- ===== MAIN LINE AND LATERAL SLEEVE PIPING, CLASS 200, SDR-21, BELL-END, SOLVENT WELD PVC, SEE NOTE NO. 2 BELOW.
- 24-VOLT IRRIGATION WIRE SLEEVE PIPING, CLASS 200, SDR-21, BELL-END, SOLVENT WELD PVC, SEE NOTE NO. 2 BELOW.
- IRRIGATION MAIN LINE, CLASS 200, BELL-END SOLVENT WELD PVC, SIZE 2", UNLESS OTHERWISE NOTED ON PLAN. DEPTH OF BURY 18".
- LATERAL PIPING, SCH. 40, BELL END, SOLVENT WELD PVC, SIZE AS SHOWN ON PLAN. DEPTH OF BURY, 18". LATERAL PIPE CONVEYING LESS THAN 5 GPM SHALL BE 3/4".
- ⊙ 1" CRISPIN AIR RELIEF VALVE, MODEL # AL10. INSTALL PER C.O.A. DRAWING #2105 (SIMILAR - CONSTRUCTION NOTE B SHALL BE REVISED TO READ: CARSON INDUSTRIES 1419 VALVE BOX WITH BOLT DOWN COVER).
- ☒ 2" PRESSURE REGULATOR - WATTS SERIES U5 - IN A CARSON INDUSTRIES 1419 VALVE BOX WITH BOLT DOWN COVER.
- ✕ MANUAL ISOLATION VALVE, SPEARS TRUE UNION SCH. 80 PVC BALL VALVE, SIZE: SAME AS MAINLINE. INSTALL PER C.O.A. DRAWING # 2106.
- ☑ SPEARS TRUE UNION UTILITY SPRING CHECK VALVE IN CARSON INDUSTRIES 910-10 VALVE BOX WITH 910-3 FLUSH COVER (SAME SIZE AS LINE SIZE).
- ⊕ BACKFLOW PREVENTER, MASTER VALVE, AND FLOW METER ASSEMBLY, FEBCO 825YA, 2" REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER WITH RAIN BIRD 200 FEB PLASTIC BODY 24-VOLT MASTER VALVE IN HOT ROCK MODEL 14HR2 HEATED AND INSULATED BACKFLOW ENCLOSURE. FLOW METER SHALL BE A MASTER METER, SIZE 2" IN VALVE BOX. INSTALL PER DETAIL E/31.
- ⊙ REMOTE CONTROL VALVE ASSEMBLY, RAINBIRD FEB SERIES, PLASTIC BODY 24-VOLT AUTOMATIC VALVE, SIZE AS SHOWN ON PLAN. INSTALL PER C.O.A. DRAWING # 2103.
- SOLVENT WELD CAP, SCH. 40 PVC, LINE SIZE
- ⬆ PRESSURE COMPENSATING BUBBLER ASSEMBLIES, HUNTER PCB SERIES AS FOLLOWS:
MODEL* TOTAL GPM PSI INSTALL PER:
• 1 • PCB-25/ EACH SHRUB 25 (1#25 GPM BUB.) 30 DETAIL G/38
• 2 • PCB-25/ EACH LARGE SHRUB 5 (2#25 GPM BUB.) 30 DETAILS G/38 & C/31
▲ 2 • PCB-25/ EACH TREE ON SLOPES 4:1 AND GREATER 5 (2#25 GPM BUB.) 30 DETAILS G/38 & C/31
▲ 3 • PCB-25/ EACH TREE ON SLOPES LESS THAN 4:1 .75 (3#25 GPM BUB.) 30 DETAILS G/38 & B/31
- [A] IRRIGATION CONTROLLER, SCORPIO IS-92A-RW-55, SIXTEEN STATION PEDESTAL MOUNT CONTROLLER. INSTALL IN AN INTERSPEC BOX (COLOR: TAN) PER DETAIL A/31. INSTALL GROUNDING RODS AT CONTROLLER PER DETAIL J/ 31.
- [B] IRRIGATION CONTROLLER, IRRINET XL: IS-L2A-U4W-RW-55, TWENTY-EIGHT STATION PEDESTAL MOUNT CONTROLLER WITH MOTOROLA IS-XLDAL LAPTOP COMPUTER FOR PROGRAMMING. CONTRACTOR SHALL BE RESPONSIBLE FOR PROGRAMMING THE CONTROLLER. INSTALL IN AN INTERSPEC BOX (COLOR: TAN) PER DETAIL A/31. INSTALL GROUNDING RODS AT CONTROLLER PER DETAIL J/31.

IRRIGATION NOTES

- CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO CONSTRUCT PROPOSED IRRIGATION SYSTEM IN ACCORDANCE WITH PLANS, WRITTEN SPECIFICATIONS AND DETAILS.
- THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF SLEEVE PIPING WITH ALL TRADES TO INSURE THAT SLEEVES ARE INSTALLED PROPERLY PRIOR TO INSTALLATION OF CURB AND GUTTER, ASPHALT PAVING, SIDEWALKS, CONCRETE PADS, ETC.
- THIS SYSTEM WAS DESIGNED AT A MINIMUM STATIC PRESSURE OF 100 PSI AT THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY ACTUAL PSI AND DELIVER RESULTS TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. IN THE EVENT THE ACTUAL PSI IS LESS THAN 100 PSI THE CONTRACTOR SHALL RECEIVE DIRECTION FROM LANDSCAPE ARCHITECT REGARDING DESIGN MODIFICATIONS IF NECESSARY.
- ALL VALVE BOXES SHALL BE TAN WITH TAN BOLT-DOWN LIDS.
- CONTRACTOR SHALL MAKE A REASONABLE EFFORT TO LOCATE EXISTING SLEEVES WHERE SHOWN. IF SLEEVES CANNOT BE LOCATED, UPON APPROVAL BY THE OWNER'S REPRESENTATIVE, THE CONTRACTOR SHALL BORE BENEATH THE ROADWAY AS REQUIRED TO INSTALL SLEEVES PER THE PLAN.
- CONTRACTOR IS REQUIRED TO APPLY FOR TAPPING PERMITS FROM THE CITY OF ALBUQUERQUE FOR EACH WATER LINE TAP SHOWN ON THE PLANS. CONTACT ANTHONY MONTOYA AT (505) 924-3987.

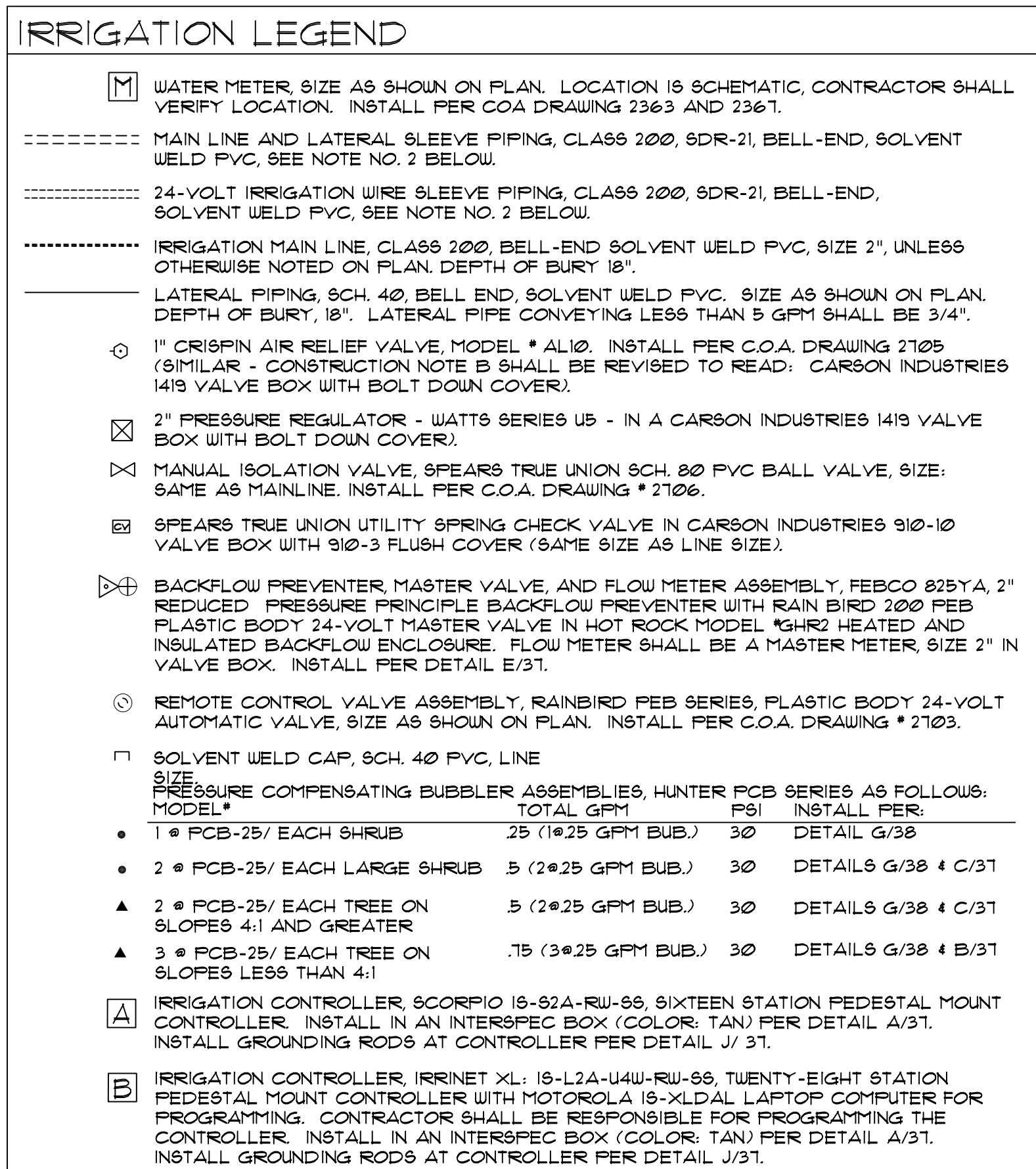
MAP KEY



Mountain West GolfScapes, Inc.

CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT CAPITAL IMPLEMENTATION PROGRAM	
TITLE: BIG-I LANDSCAPE IMPROVEMENTS	
IRRIGATION SYSTEM AS-BUILT RECORDS 02/05/08	
Design Review Committee	City Engineer Approval
City Project No. 7794.91	Zone Map No. H15,H16,J15
Sheet 3	Of 3

SURVEY INFORMATION		BENCHMARK		AS BUILT INFORMATION	
NO.	DATE	BY	REMARKS	CONTRACTOR: MOUNTAIN WEST GOLFSCAPES, INC.	WORK STAKED BY: IS / MWS
NO.	DATE	BY	REMARKS	INSPECTOR'S APPROVAL: LM	FIELD VERIFICATION BY: CT
NO.	DATE	BY	REMARKS	DRAWING CORRECTED BY: IRRIGATION SERVICES	02/08
NO.	DATE	BY	REMARKS	MICRO-FILM INFORMATION	RECORDED BY
NO.	DATE	BY	REMARKS	DESIGNED BY: MRWM	DATE: 04/07
NO.	DATE	BY	REMARKS	DRAWN BY: WM	DATE: 04/07
NO.	DATE	BY	REMARKS	CHECKED BY: GM	DATE: 04/07

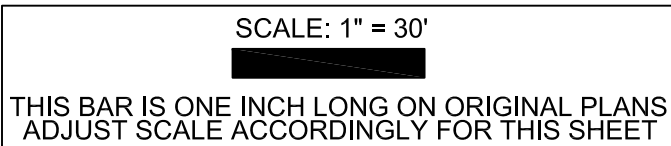


1. CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO CONSTRUCT PROPOSED IRRIGATION SYSTEM IN ACCORDANCE WITH PLANS, WRITTEN SPECIFICATIONS AND DETAILS.
2. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF SLEEVE PIPING WITH ALL TRADES TO INSURE THAT SLEEVES ARE INSTALLED PROPERLY PRIOR TO INSTALLATION OF CURB AND GUTTER, ASPHALT PAVING, SIDEWALKS, CONCRETE PADS, ETC.
3. THIS SYSTEM WAS DESIGNED AT A MINIMUM STATIC PRESSURE OF 100 PSI AT THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY ACTUAL PSI AND DELIVER RESULTS TO LANDSCAPE ARCHITECT FOR CONSTRUCTION. IN THE EVENT THE ACTUAL PSI IS LESS THAN 100 PSI THE CONTRACTOR SHALL RECEIVE DIRECTION FROM LANDSCAPE ARCHITECT REGARDING DESIGN MODIFICATIONS IF NECESSARY.
4. ALL VALVE BOXES SHALL BE TAN WITH TAN BOLT-DOWN LIDS.
5. CONTRACTOR SHALL MAKE A REASONABLE EFFORT TO LOCATE EXISTING SLEEVES WHERE SHOWN. IF SLEEVES CANNOT BE LOCATED, UPON APPROVAL BY THE OWNER'S REPRESENTATIVE, THE CONTRACTOR SHALL BORE BELOW THE ROADWAY AS REQUIRED TO INSTALL SLEEVES PER THE PLAN.
6. CONTRACTOR IS REQUIRED TO APPLY FOR TAPPING PERMITS FROM THE CITY OF ALBUQUERQUE FOR EACH WATER LINE TAP SHOWN ON THE PLANS. CONTACT ANTHONY MONTOTA AT (505) 324-3981.

The drawing is a technical plan view of a road intersection. It features several lanes with lane markings, including dashed center lines and solid edge lines. There are sidewalks, crosswalks, and various street furniture like trees and utility poles. The drawing is divided into six numbered sheets, each with a hatched border. The sheets are labeled as follows:

- SHEET - 1**: Located in the upper left quadrant.
- SHEET - 2**: Located in the lower left quadrant.
- SHEET - 3**: Located on the far left edge.
- SHEET - 4**: Located in the upper right quadrant.
- SHEET - 5**: Located in the lower right quadrant.
- SHEET - 6**: Located on the far right edge.

A north arrow is positioned in the upper right corner, pointing towards the top right of the page.



CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT CAPITAL IMPLEMENTATION PROGRAM															
TITLE: BIG-I LANDSCAPE IMPROVEMENTS															
IRRIGATION SYSTEM AS-BUILT RECORDS															
Date: 02/05/08			MO./DAY/YR. 02/05/08												
Design Review Committee	City Engineer Approval	Last Design Update	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">MO./DAY/YR. 02/05/08</td> <td style="width: 50%; padding: 2px;">MO./DAY/YR.</td> </tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> </table>	MO./DAY/YR. 02/05/08	MO./DAY/YR.										
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City Project No. 7794.91		Zone Map No. H15,H16,J15	Sheet 4 Of 6												

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Sheet 6		Of 6	