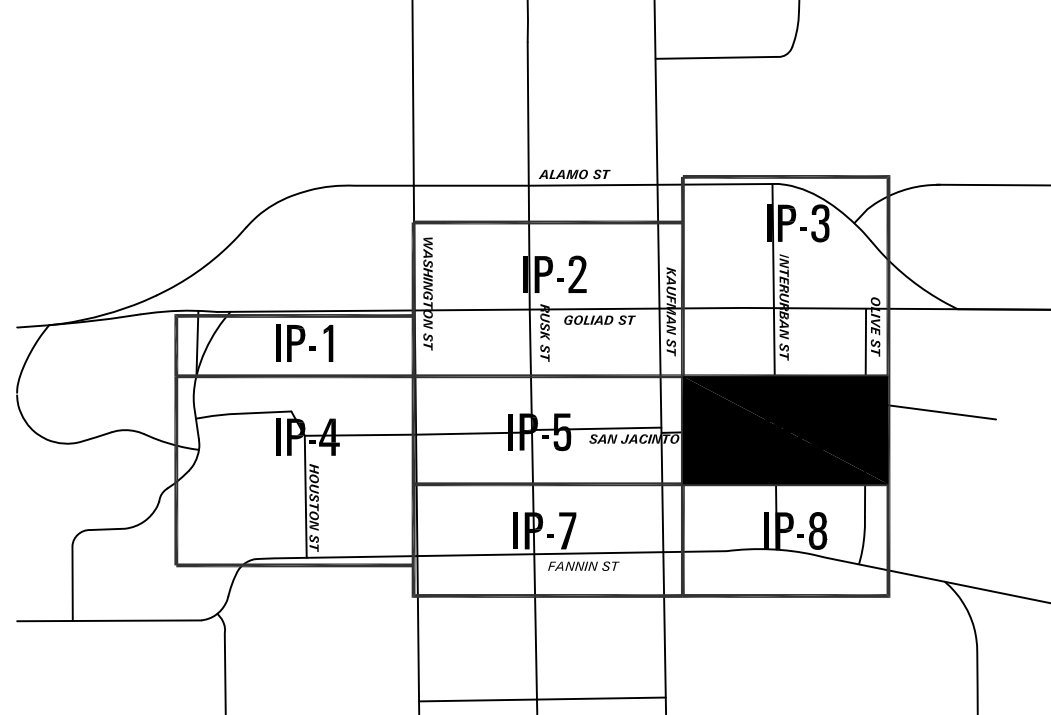


IRRIGATION LEGEND:

SYMBOL	DESCRIPTION	MANUFACTURER	MODEL NO.
●	LAWN SPRAY HEAD	RAINBIRD (30 PSI)	1804 WITH 15F, 15H, OR 15Q MPR PLASTIC NOZZLES UNLESS NOTED OTHERWISE
○	POT BUBBLER HEAD	RAINBIRD (30 PSI)	#1401 NOZZLE ON 1/2" FLEX PVC UNLESS OTHERWISE NOTED
⊕	TREE BUBBLER HEAD	RAINBIRD (30 PSI)	#1402 NOZZLE ON 1/2" FLEX PVC UNLESS OTHERWISE NOTED
⊕	TREE BUBBLER HEAD	RAINBIRD (30 PSI)	#1404 NOZZLE ON 1/2" FLEX PVC UNLESS OTHERWISE NOTED
▲	QUICK COUPLING VALVE	RAINBIRD	#33-DNP WITH LASCO BALL VALVE. PURPLE LID READS "RECLAIMED WATER, DO NOT DRINK" IN ENGLISH AND "NO TOME" IN SPANISH.
○	REMOTE CONTROL VALVE	RAINBIRD	PEB SERIES WITH PRS-D PRESSURE REGULATOR, REFER TO PLANS FOR SIZE
●	GATE VALVE (3" AND SMALLER)	NIBCO	#T-113, LINE SIZE
■	CONTROLLER	TORO	SENTINEL SERIES, REFER TO PLAN FOR LOCATION
—	MAINLINE PIPING	REFER TO SPEC.	CLASS 200 PVC
---	LATERAL PIPING	REFER TO SPEC.	3/4" & LARGER - CLASS 200 PVC 1/2" - CLASS 315 PVC
⊕	REMOTE CONTROL DRIP VALVE	RAINBIRD	XCZ-100-PRF KIT W/ SPEARS BALL VALVE, REFER TO PLAN FOR SIZE
---	DRIP HEADER PIPING	REFER TO SPEC.	1" CLASS 200 PVC UNLESS OTHERWISE NOTED
⊞	PLANTING BED TECHLINE TUBING	RAINBIRD	XFD-06-18 WITH XF INSERT FITTINGS, TDS-050 GALVANIZED TUBING STAKES, AND RAINBIRD XP-1200X XERI-POP MICRO SPRAY
⊞	TURF SOD TECHLINE TUBING	RAINBIRD	XFS-06-18 WITH XF INSERT FITTINGS, TDS-050 GALVANIZED TUBING STAKES, AND RAINBIRD XP-1200X XERI-POP MICRO SPRAY
⊕	WATER METER	REFER TO SPEC.	PER LOCAL BUILDING CODE
⊕	ISOLATION VALVE	NIBCO	#T-113, REFER TO PLAN FOR SIZE
⊕	WYE STRAINER	FEBCO	#650, REFER TO PLAN FOR SIZE
⊕	BACKFLOW PREVENTER	FEBCO	#850BV, REFER TO PLAN FOR SIZE
⊕	MASTER VALVE	RAINBIRD	PEB, REFER TO PLAN FOR SIZE
⊕	STATION NUMBER		
⊕	VALVE SIZE		
⊕	GPM (APPROX.)		



sheet location



Downtown Rockwall
 Project # T2024 ~ renovation ~
streetscape improvements
 rockwall, texas

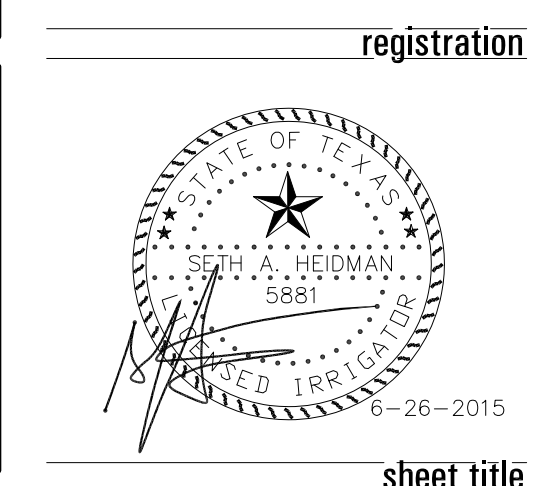
submittals / revisions

no.	date	detail
1	3-19-14	RFI #11
2	6-26-15	RFI #161

la terra studio, inc.

12024
 Its project number
 02.26.2014
 date
 SAH
 drawn by
 SAH
 checked by

SETH HEIDMAN
 IRRIGATION DESIGN & CONSULTING, LLC
 6009 W. Parker Rd., #149-221, Plano, Texas 75093 Tel: 972-816-5141
 TCEQ website is: www.tceq.state.tx.us



sheet title
Irrigation Plan
 sheet number
IP-6