



Mainline and valves shall be within landscape area. Shown outside for graphic purposes only.

See Irrigation Schedule for lateral line sizing, typical for all irrigated beds.

See Irrigation Schedule for drip emitter placement, typical for all drip beds.

Sleeve under all paved areas, typ.

SYMBOL	MANUFACTURER	CATALOG NUMBER	DESCRIPTION
	RAINBIRD	5004-PL-SAM-MPR	BODY AND RAIN CURTAIN ROTOR NOZZLE UNIT USE APPROPRIATE RADIUS PER TURF AREA
	RAINBIRD	RWS-B-C-1401	ROOT WATERING SERIES, 0.25 GPM, 2 EMITTERS/TREE
	RAINBIRD	XB-T-20-PC	XERIBUG THREADED DRIP EMITTERS, 2 GAL/HOUR 1 EMITTER/1 GAL. PLANT, 2 EMITTERS/5 GAL. PLANT.
	RAINBIRD	XCZ-100-PRB-COM	COMMERCIAL CONTROL ZONE KIT DRIP VALVE
			VALVE ID BOX
			1-1/2" MAINLINE - SCHEDULE 40 PVC
			DRIP LATERAL LINE - POLY PIPE MAY BE USED
	RAINBIRD	ESP(8 OR 12)LXME:120 VAC ESPLXSM (4,8,12) STATION MODULE	INDOOR/OUTDOOR MOUNT BASE CONTROLLER. ADD SPECIFIED MODULE. LANDSCAPE CONTRACTOR SHALL DETERMINE SIZE OF CONTROLLER.
			SLEEVING - SCHEDULE 40 PVC, 2 SIZES GREATER THAN INTERIOR PIPE SLEEVING USED WHENEVER IRRIGATION IS PLACED UNDER PAVED AREAS.
			GATE VALVE - SIZE PER PIPE - PLACE SLEEVE OVER VALVE
	WILKENS	MODEL 375 OR EQUAL	BACKFLOW PREVENTION, SIZE AS PER CITY/COUNTY REGULATIONS.
	RAINBIRD	MODEL 44LRC	1" QUICK COUPLING VALVE
			IRRIGATION ZONES

NOTE: USE STRONG BOX SBBC 30 AL ALUMINUM BOX TO ENCLOSE BACKFLOW PREVENTER.

NOTE: USE WR2-RC WIRELESS RAIN/FREEZE SENSOR.

NOTE: LANDSCAPE CONTRACTOR SHALL LOCATE SECONDARY WATERLINE AND DETERMINE PSI. CONNECT MAINLINE TO SECONDARY WATERLINE. CONTRACTOR SHALL DETERMINE ZONES, SIZE OF ROTOR HEADS AND NUMBER OF VALVES NEEDED FOR TURF AREAS.

# Wangsgard Property

Huntsville City, Weber County, Utah

**DEVELOPER:**  
 Kerry Wangsgard  
 1322 E 2400 N  
 North Ogden, UT 84414  
 (801) 388-3114

**Reeve & Associates, Inc.**  
 920 CHAMBERS STREET SUITE 14, OGDEN, UTAH 84403  
 TEL: (801) 621-2100 FAX: (801) 621-2666 WWW.REEVE-ASSOC.COM  
 LAND PLANNERS • CIVIL ENGINEERS • LAND SURVEYORS  
 ARCHITECTS • STRUCTURAL ENGINEERS • LANDSCAPE ARCHITECTS

REVISIONS	DATE	DESCRIPTION
	9-17-15	E.R. LAYOUT UPDATES
	1-20-17	C.C. LAYOUT UPDATES
	2-09-17	C.C. LAYOUT UPDATES

**Wangsgard Property**  
 PART OF THE SE 1/4 OF SECTION 18, T.6N., R. 2E., S.1.B. & M., U.S. SURVEY  
 HUNTSVILLE, WEBER COUNTY, UTAH

**Irrigation Plan**

**Project Info.**  
 Engineer: N. Reeve  
 Designer: C. Cave  
 Begin Date: Sept. 17, 2013  
 Name: WANGSGARD PROPERTY  
 Number: 6260-01

**Revised: 6-28-17**

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<b>L2</b>	Sheets