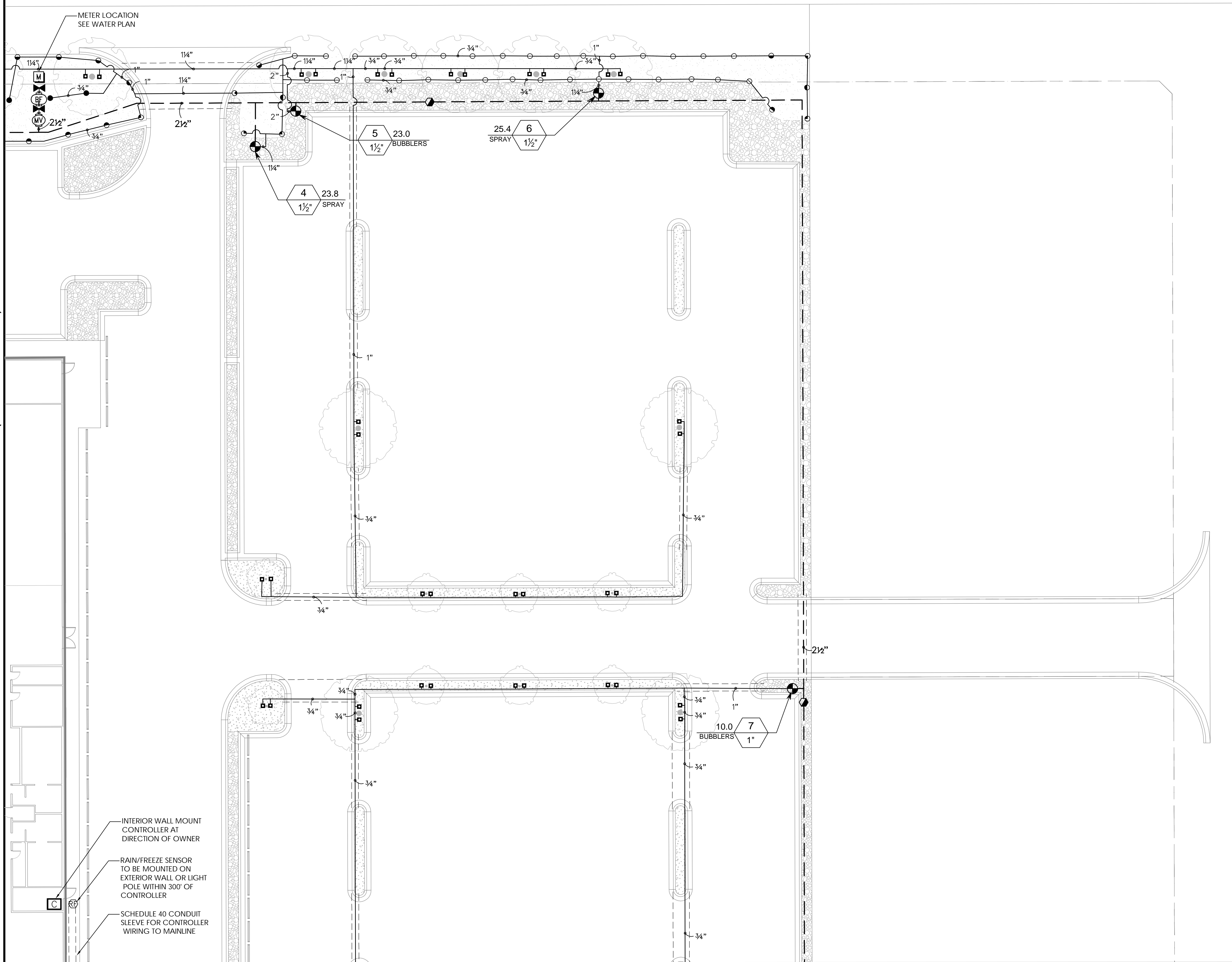


AREA 2

CINERGY SQUARE

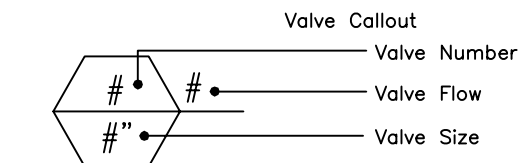


MATCHLINE AREA 1 (SEE SHEET IR1.01)

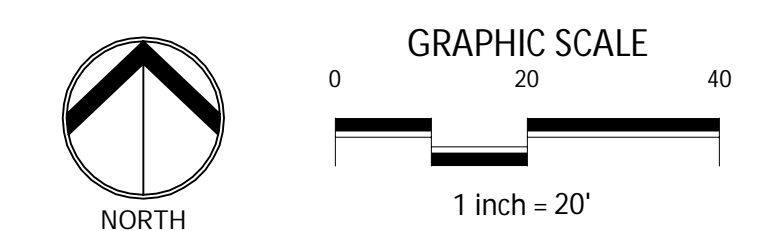
MATCHLINE AREA 3 (SEE SHEET IR1.03)

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	TORO O-T-570Z-4P-COM 12 SERIES TURF SPRAY, 4" POP-UP, WITH A ZERO FLUSH SEAL, WITH CHECK-O-MATIC CHECK VALVE, 1/2" FEMALE-THREADED INLET. IDEAL FOR SMALL TO MEDIUM LANDSCAPE AREAS. PRECISION SERIES SPRAY NOZZLES.
	TORO O-T-570Z-4P-COM 15 SERIES TURF SPRAY, 4" POP-UP, WITH A ZERO FLUSH SEAL, WITH CHECK-O-MATIC CHECK VALVE, 1/2" FEMALE-THREADED INLET. IDEAL FOR SMALL TO MEDIUM LANDSCAPE AREAS. PRECISION SERIES SPRAY NOZZLES.
	BUBBLER: RAIN BIRD RWS-B-SOCK ROOT WATERING SYSTEM WITH 4" DIAMETER X 36" LONG WITH LOCKING GRATE, SEMI-RIGID MESH TUBE WITH SANK SOCK, AND RAIN BIRD BUBBLER OPTION AS INDICATED: 1401 (0.25GPM), 1402 (0.5GPM), 1404 (1.0GPM), 1408 (2.0GPM).
	HUNTER ACZ-075-25 DRIFT CONTROL KIT FEATURING A 3/4" PGV-ASV VALVE, WITH 3/4" HY075 FILTER SYSTEM, AND 25PSI PRESSURE REGULATED. FLOW RANGE: 0.5 GPM TO 15 GPM. WITH 150 MESH STAINLESS STEEL SCREEN.
	AREA TO RECEIVE DRIPLINE DRIPLINE: HUNTER PLD-06-18 (18) IN-LINE PRESSURE COMPENSATING LANDSCAPE DRIPLINE WITH BUILT-IN CHECK VALVE, 0.6GPH EMITTERS AT 18" O.C. DRIPLINE LATERALS SPACED AT 18" O' APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERN. UV RESISTANT.
	REMOTE CONTROL VALVE: RAIN BIRD PEB-PRS-D ELECTRIC REMOTE CONTROL VALVE WITH PRESSURE REGULATOR.
	QUICK COUPLER: RAIN BIRD 44LRC 1" QUICK COUPLER VALVE, TWO PIECE BODY, LOCKING COVER
	SHUT OFF VALVE PVC SCHEDULE 40 BALL VALVE
	MASTER VALVE: RAIN BIRD PEB-PRS-D 1-1/2" PLASTIC INDUSTRIAL VALVES. LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION, WITH PRESSURE REGULATOR MODULE.
	BACKFLOW: FESCO 850, 1-1/2" DOUBLE CHECK BACKFLOW PREVENTION
	RAIN BIRD ESP8LXME WITH (01) ESPLXMSM12 20 STATION COMMERCIAL CONTROLLER. MOUNTED ON A PLASTIC WALL MOUNT. WITHOUT FLOW SENSING.
	RAIN BIRD WR2-RFC WIRELESS RAIN AND FREEZE SENSOR COMBO, INCLUDES 1 RECEIVER AND 1 RAIN/FREEZE SENSOR TRANSMITTER.
	WATER METER 1-1/2"
	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 PVC SCHEDULE 40 TO 1-1/2". PVC CLASS 315 SDR 13.5 FOR PIPES 2" AND LARGER. ONLY LATERAL TRANSITION PIPE SIZES 3/4" AND ABOVE ARE INDICATED ON THE PLAN, WITH ALL OTHERS BEING 1/2" IN SIZE.
	IRRIGATION MAINLINE: PVC SCHEDULE 40
	PIPE SLEEVE: PVC SCHEDULE 40 TYPICAL SLEEVE FOR IRRIGATION PIPE. SLEEVE SIZE SHALL BE 2X IRRIGATION. SLEEVING SHALL EXTEND 12" MIN. BEYOND EDGES OF PAVING OR HARDSCAPE ELEMENTS.



NOTE:
SEE SHEET IR2.00-IR2.01 FOR IRRIGATION NOTES AND DETAILS



NO.	DATE	DESCRIPTION
1	5/18/2017	FOR BIDDING

IRRIGATION PLAN - 2

CINERGY CINEMAS
AMARILLO, TEXAS

4000 N. Big Spring Street • Suite 101 • Midland, Texas 79705
 Tel: 432.699.4889
 (TX REG. P-1115)

JOB NO:	B003373.001
DESIGNED BY:	JMM
DRAWN BY:	JMM
CHECKED BY:	TEH
DATE:	MAY 19, 2017
SHEET:	IR1.02

PLUMBING: Irigacion Inc. Inc. 10/18/2017
 ALL RIGHTS RESERVED.