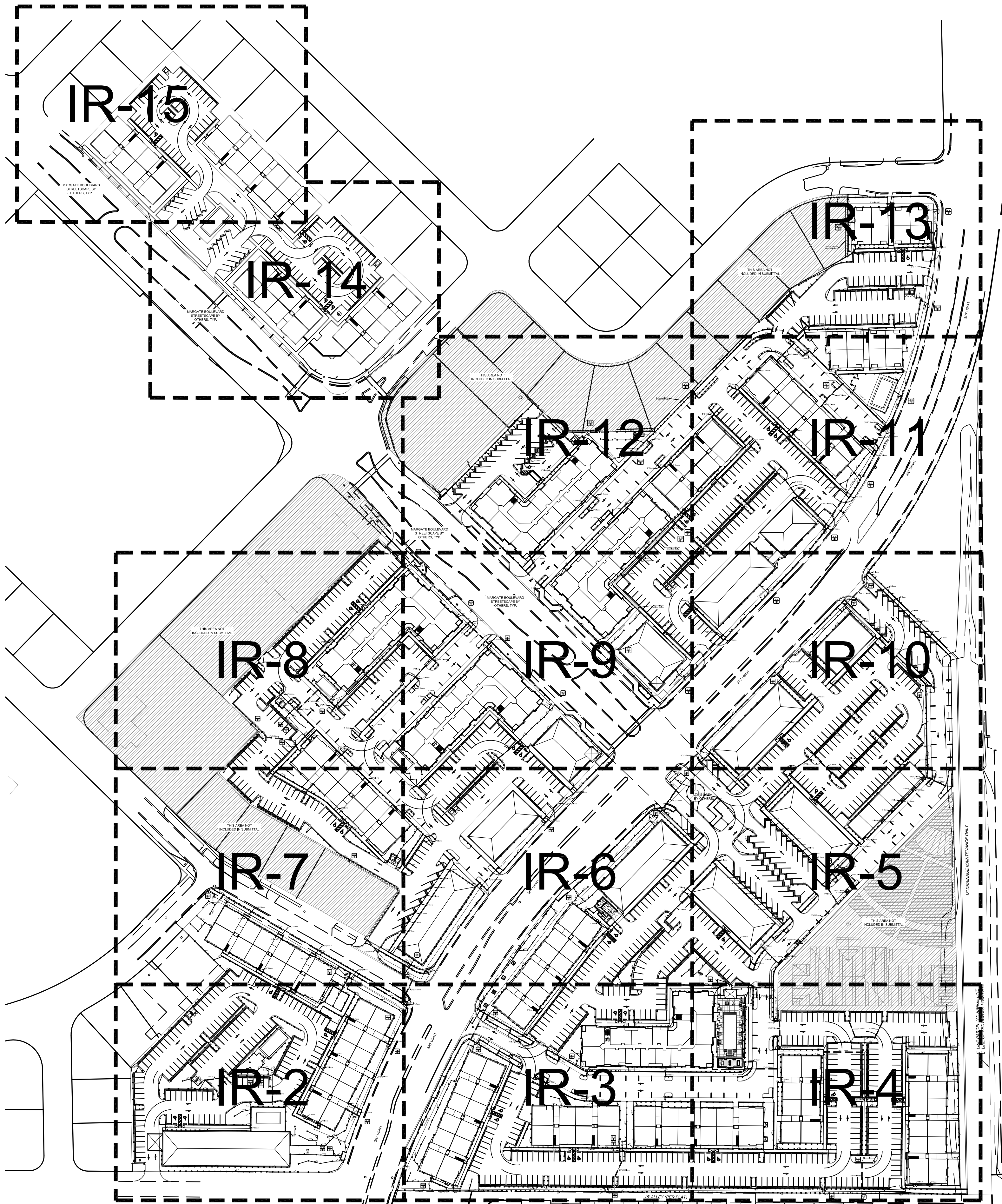




KEY PLAN

Scale: NTS

SHEET INDEX:

IR-1	INDEX
IR-2	OVERALL IRRIGATION
IR-3	OVERALL IRRIGATION
IR-4	OVERALL IRRIGATION
IR-5	OVERALL IRRIGATION
IR-6	OVERALL IRRIGATION
IR-7	OVERALL IRRIGATION
IR-8	OVERALL IRRIGATION
IR-9	OVERALL IRRIGATION
IR-10	OVERALL IRRIGATION
IR-11	OVERALL IRRIGATION
IR-12	OVERALL IRRIGATION
IR-13	OVERALL IRRIGATION
IR-14	OVERALL IRRIGATION
IR-15	OVERALL IRRIGATION
IR-16	IRRIGATION DETAILS



W

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MARGATE CITY CENTER

MARGATE, FLORIDA

INDEX

Drawing: Irrigation Index

Date: 3/15/2017

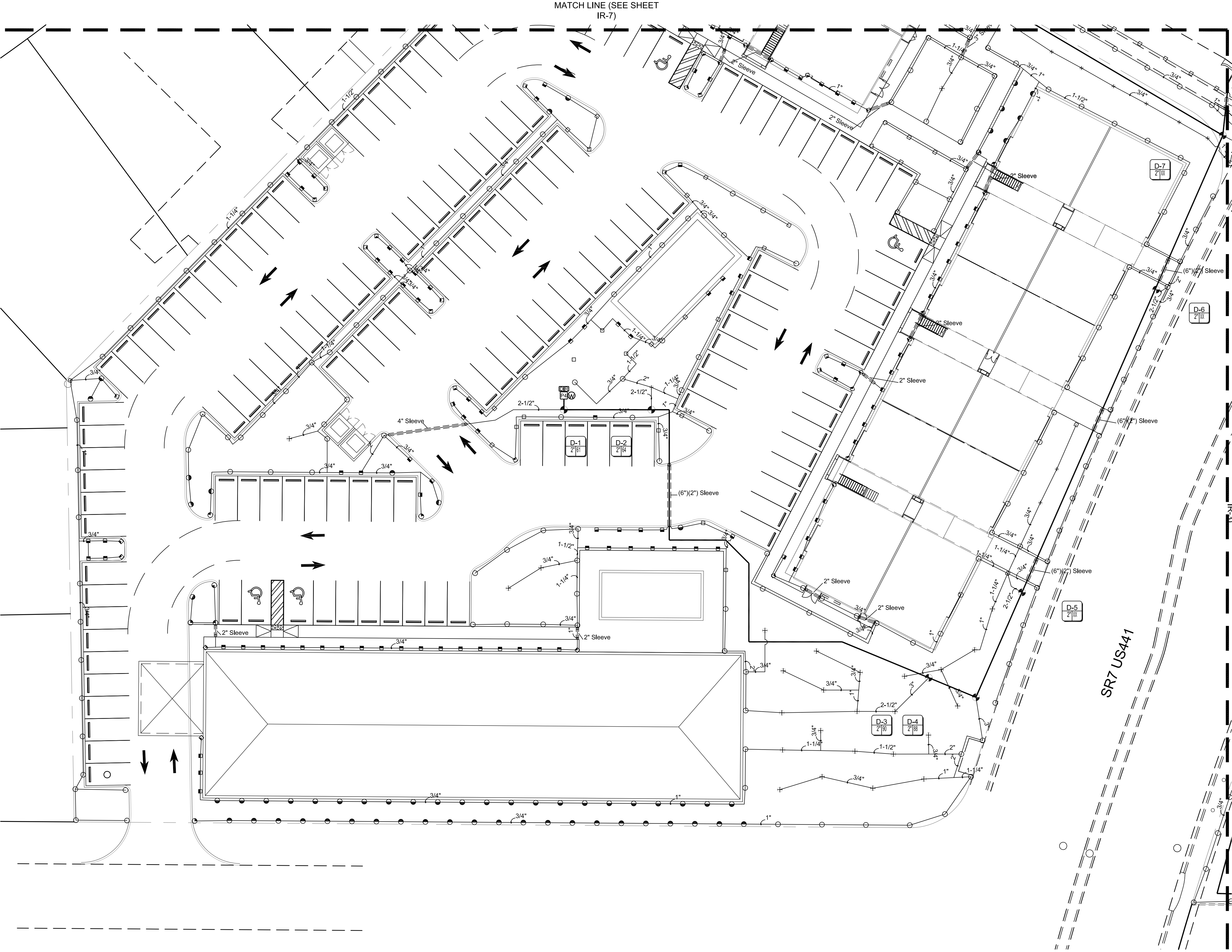
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Drawn by: CE

Sheet No.:

IR-1

Cad Id.: 2017-022



IRRIGATION PLAN

Scale: 1"=20'-0"



EQUIPMENT TABLE

Controllers	
Symbol	Description
	Rainbird ESP-LXME
	Rain Sensor

Irrigation Heads	
Symbol	Description
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90"
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180"
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90"
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360"
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90"
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180"
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST"
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST"

Pipe (Lateral)	
Symbol	Description
	Class 160 PVC (Lateral)

Pipe (Mainline)	
Symbol	Description
	Schedule 40 PVC Pipe

Pipe (Sleeve)	
Symbol	Description
	Schedule 40 PVC Pipe

Pumps	
Symbol	Description
	Irrigation Craft 7.5 HP Pump w/Rust Inhibitor

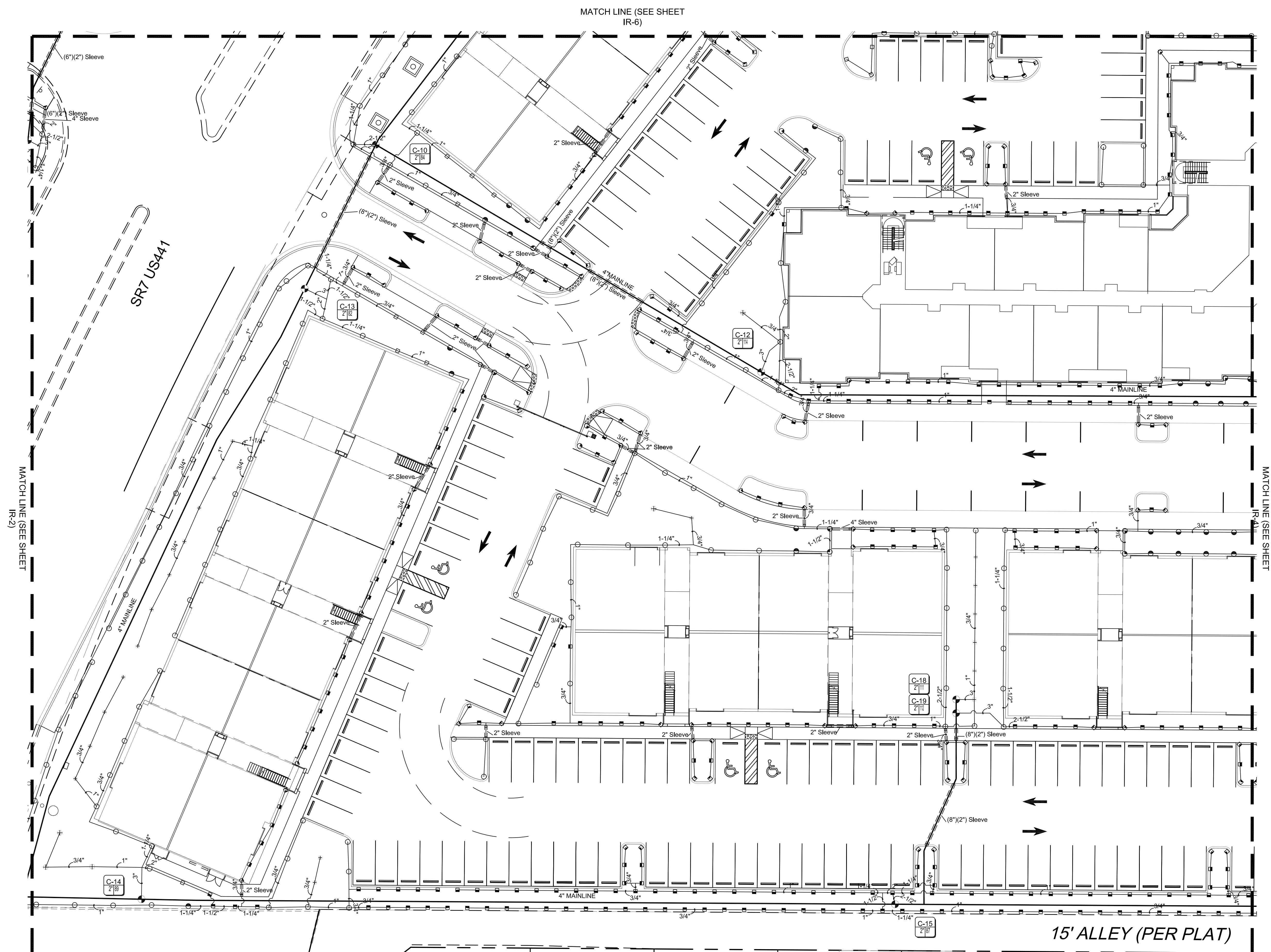
Well	
Symbol	Description
	4" Well

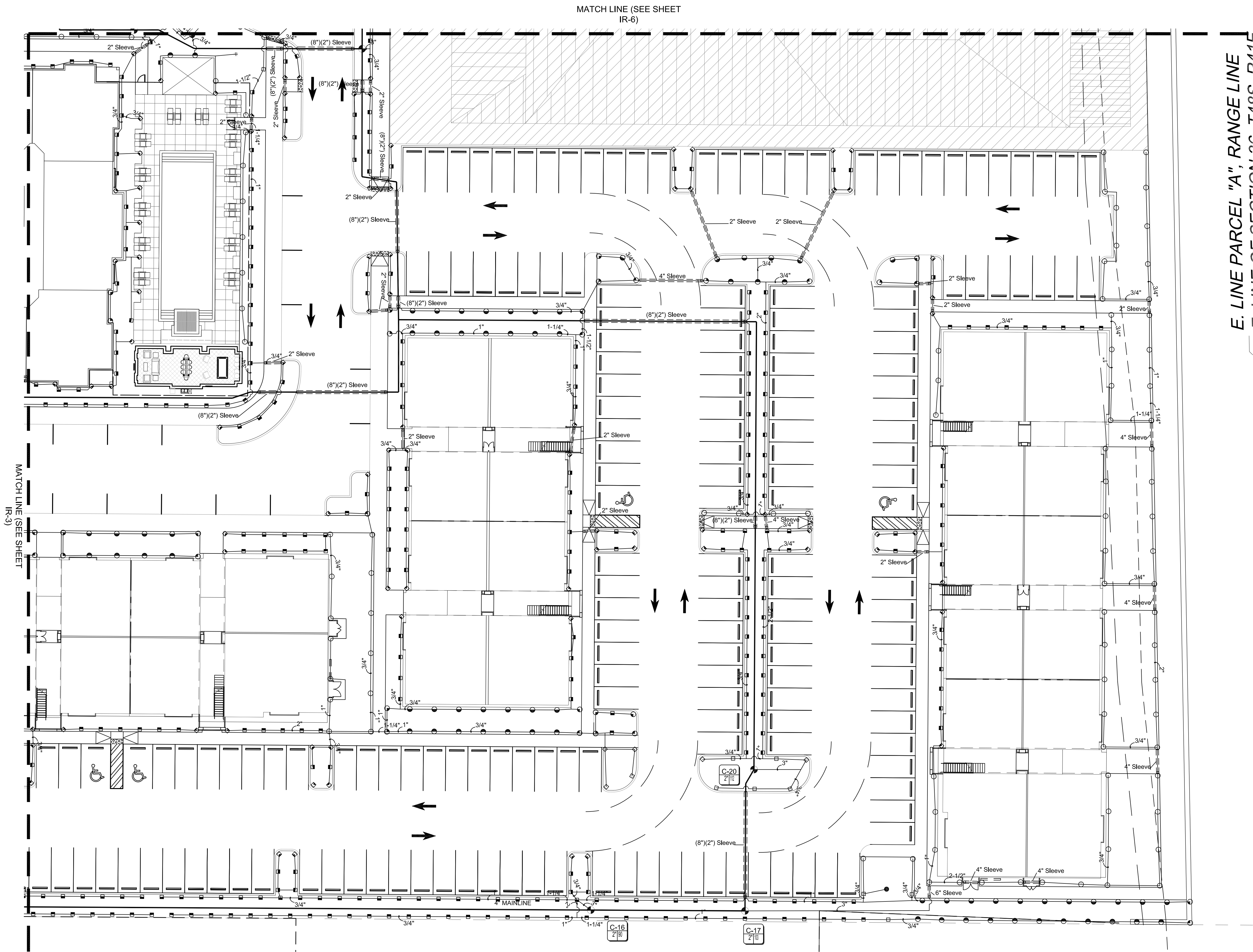
Valves	
Symbol	Description
	Rainbird PGA Valve

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IRRIGATION PLAN

Drawing: Irrigation Plan
Date: 3/15/2017
Scale: See Left
Drawn by: CE
Sheet No.:
IR-2
Cad Id.: 2017-022





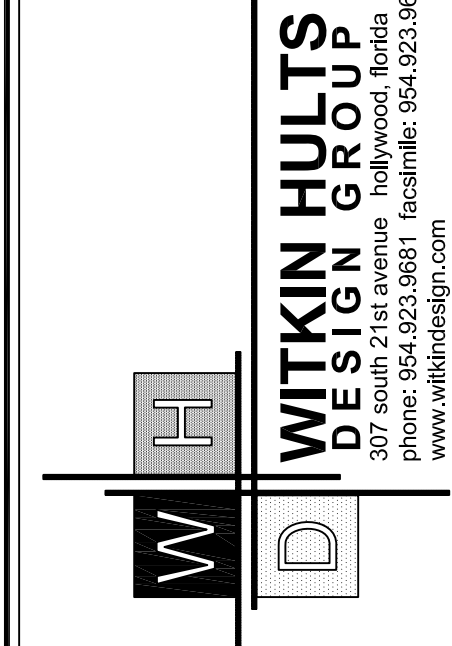
IRRIGATION PLAN

Scale: 1"=20'-0"



E. LINE PARCEL "A", RANGE LINE

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IRRIGATION PLAN



Drawing: Irrigation Plan
Date: 3/15/2017
Scale: See Left
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Sheet No.:

IR-4

Cad Id.: 2017-022



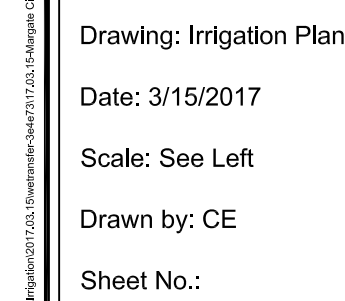
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MATCH LINE (SEE SHEET IR-4)

13' DRAINAGE MAINTENANCE ONLY

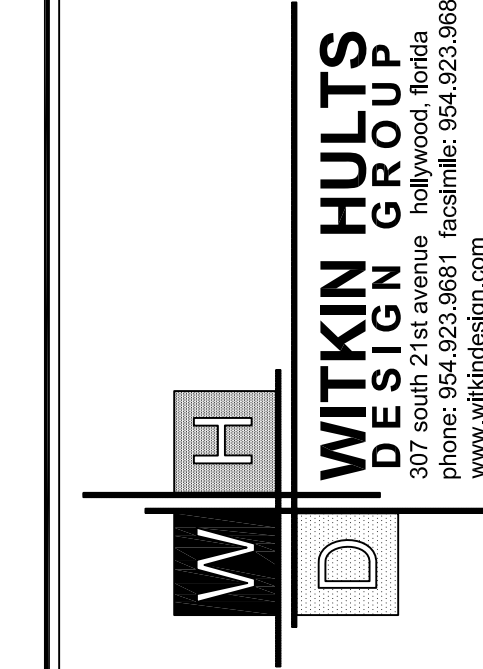
THIS AREA NOT
INCLUDED IN SUBMITTAL

THIS AREA
BY OTHERS



IR-5

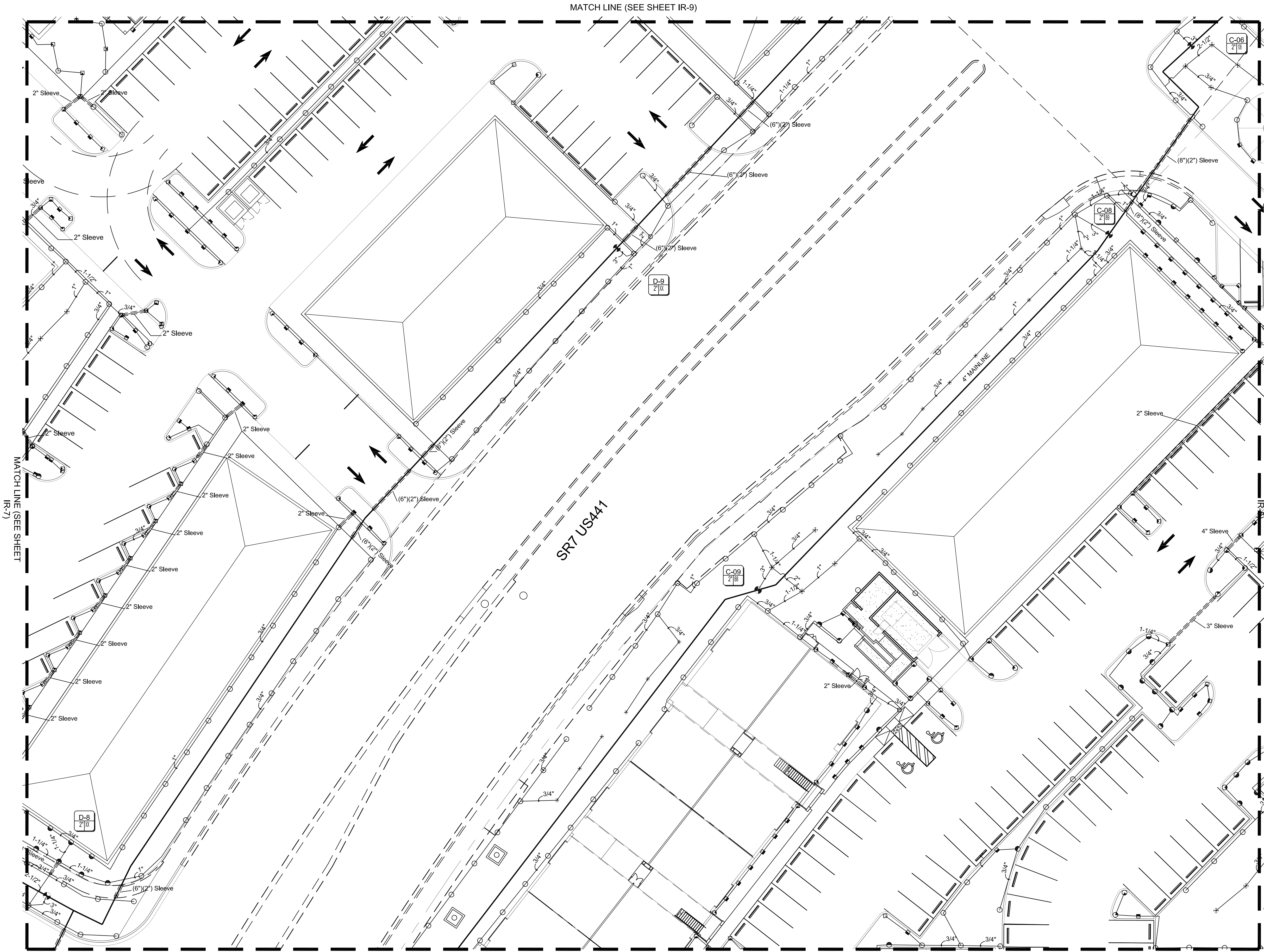
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MARGATE CITY CENTER

MARGATE, FLORIDA

IRRIGATION PLAN



IRRIGATION PLAN

Scale: 1"=20'-0"



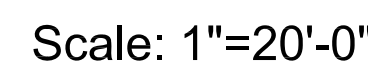
Equipment Table	
Controllers	
Symbol	Description
[Symbol]	Rainbird ESP-LXME
[Symbol]	Rain Sensor
Irrigation Heads	
Symbol	Description
[Symbol]	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90°
[Symbol]	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180°
[Symbol]	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90°
[Symbol]	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180°
[Symbol]	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90°
[Symbol]	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180°
[Symbol]	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360°
[Symbol]	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90°
[Symbol]	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180°
[Symbol]	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST*
[Symbol]	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST*
Pipe (Lateral)	
Symbol	Description
[Symbol]	Class 160 PVC (Lateral)
Pipe (Mainline)	
Symbol	Description
[Symbol]	Schedule 40 PVC Pipe
Pipe (Sleeve)	
Symbol	Description
[Symbol]	Schedule 40 PVC Pipe
Pumps	
Symbol	Description
[Symbol]	Irrigation Craft 7.5 HP Pump w/Rust Inhibitor
Well	
Symbol	Description
[Symbol]	4" Well
Valves	
Symbol	Description
[Symbol]	Rainbird PGA Valve

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IRRIGATION PLAN

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IR-6
Cad Id.: 2017-022



THIS AREA NOT
INCLUDED IN SUBMITTAL

MATCH LINE (SEE SHEET IR-2)

NORTH

A circular graphic with a stylized arrow pointing upwards, indicating North. The arrow is formed by a white shape within a dark circle.

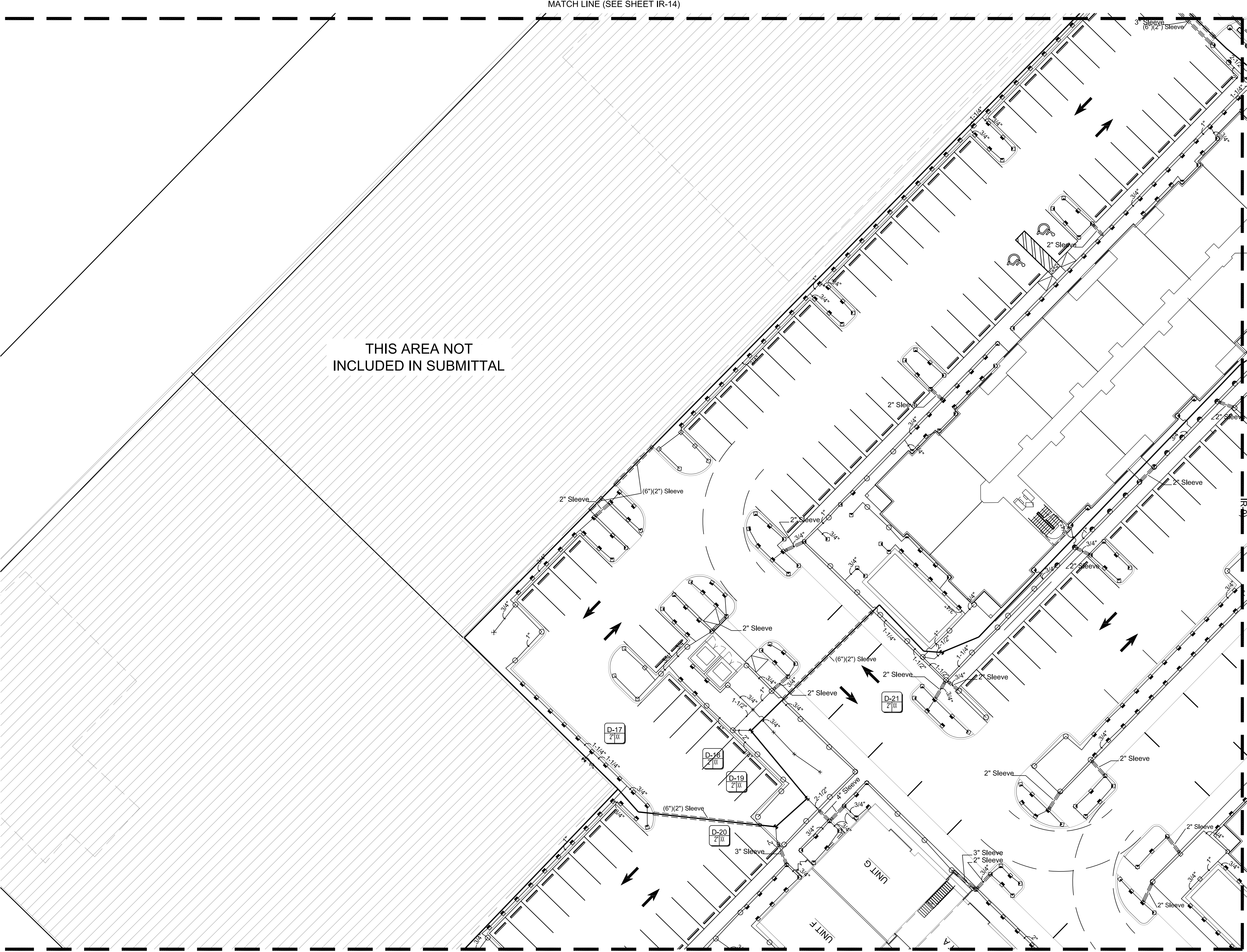
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Drawing: Irrigation Plan
Date: 3/15/2017
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Sheet No.:



IRRIGATION PLAN

Scale: 1"=20'-0"



EQUIPMENT TABLE

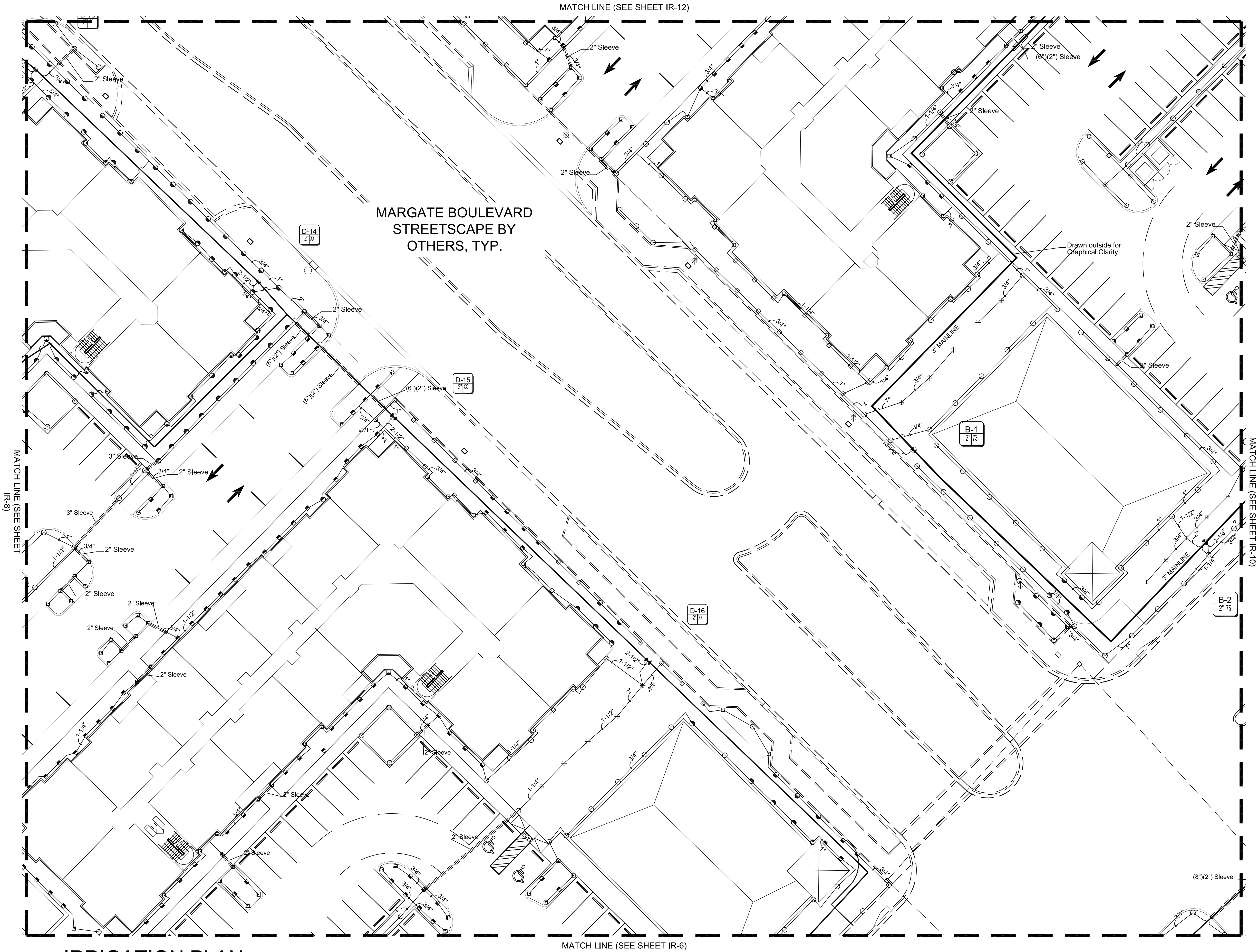
Controllers	
Symbol	Description
	Rainbird ESP-LXME
	Rain Sensor
Irrigation Heads	
Symbol	Description
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90"
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180"
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90"
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360"
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90"
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180"
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 360"
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST"
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST"
Pipe (Lateral)	
Symbol	Description
	Class 160 PVC (Lateral)
Pipe (Mainline)	
Symbol	Description
	Schedule 40 PVC Pipe
Pipe (Sleeve)	
Symbol	Description
	Schedule 40 PVC Pipe
Pumps	
Symbol	Description
	Irrigation Craft 7.5 HP Pump w/Rust Inhibitor
Well	
Symbol	Description
	4" Well
Valves	
Symbol	Description
	Rainbird PGA Valve

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IR-8
Cad Id.: 2017-022



IRRIGATION PLAN

Scale: 1"=20'-0"



EQUIPMENT TABLE

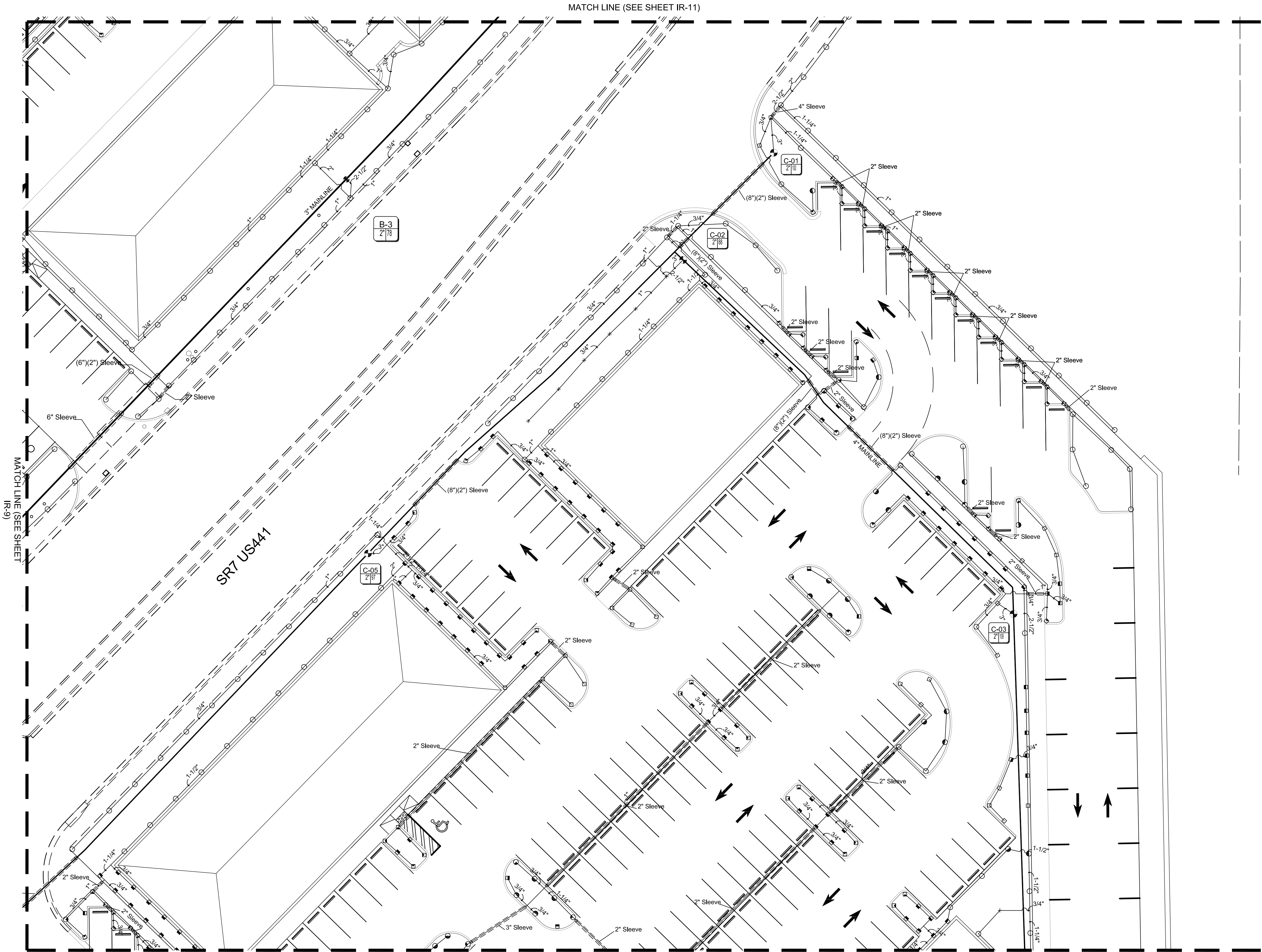
Controllers	
Symbol	Description
	Rainbird ESP-LXME
	Rain Sensor
Irrigation Heads	
Symbol	Description
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90"
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180"
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90"
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180"
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360"
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90"
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180"
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST"
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST"
Pipe (Lateral)	
Symbol	Description
	Class 160 PVC (Lateral)
Pipe (Mainline)	
Symbol	Description
	Schedule 40 PVC Pipe
Pipe (Sleeve)	
Symbol	Description
	Schedule 40 PVC Pipe
Pumps	
Symbol	Description
	Irrigation Craft 7.5 HP Pump w/Rust Inhibitor
Well	
Symbol	Description
	4" Well
Valves	
Symbol	Description
	Rainbird PGA Valve

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IR-9
Cad Id.: 2017-022



IRRIGATION PLAN

Scale: 1"=20'-0"



EQUIPMENT TABLE	
Controllers	
Symbol	Description
	Rainbird ESP-LXME
	Rain Sensor
Irrigation Heads	
Symbol	Description
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90°
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 360°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 360°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST°
Pipe (Lateral)	
Symbol	Description
	Class 160 PVC (Lateral)
Pipe (Mainline)	
Symbol	Description
	Schedule 40 PVC Pipe
Pipe (Sleeve)	
Symbol	Description
	Schedule 40 PVC Pipe
Pumps	
Symbol	Description
	Irrigation Craft 10 HP Pump w/ Rust Inhibitor
Well	
Symbol	Description
	4" Well
Valves	
Symbol	Description
	Rainbird PGA Valve

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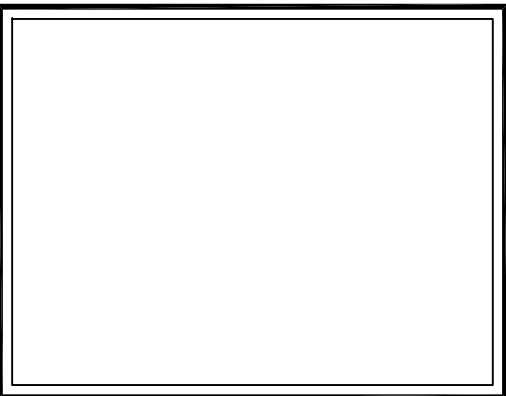
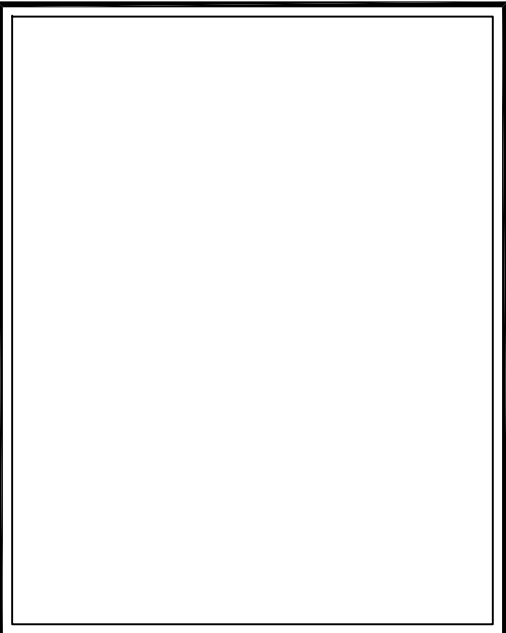
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MARGATE, FLORIDA

IRRIGATION PLAN



Drawing: Irrigation Plan

Date: 3/15/2017

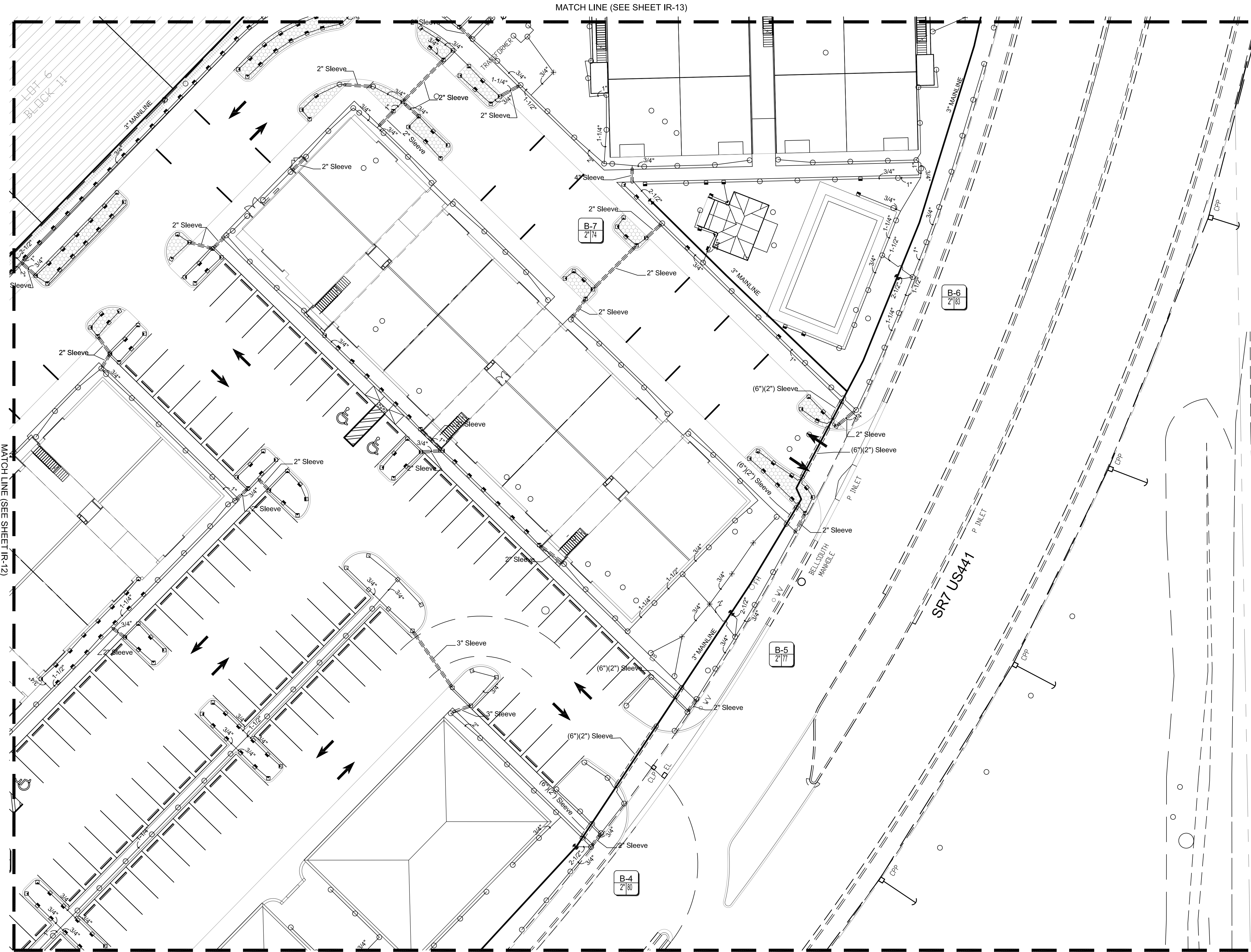
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IR-10

Cad Id.: 2017-022



IRRIGATION PLAN

Scale: 1"=20'-0"



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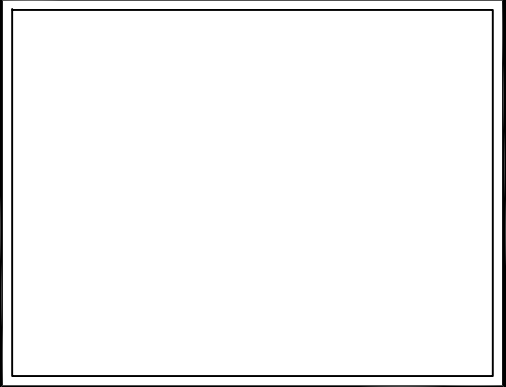
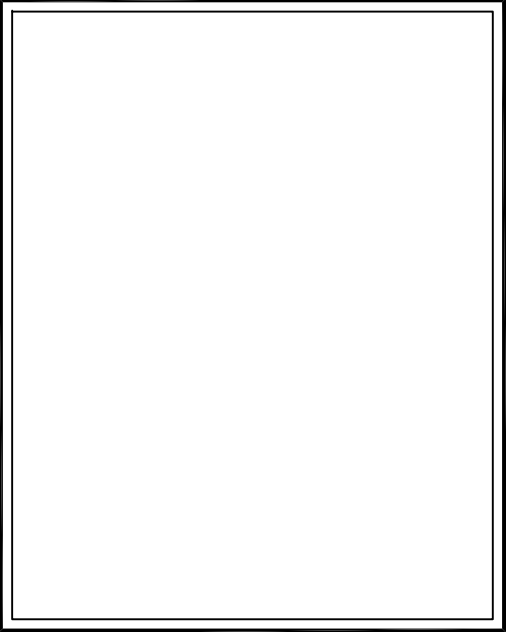
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IRRIGATION PLAN



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Date: 3/15/2017

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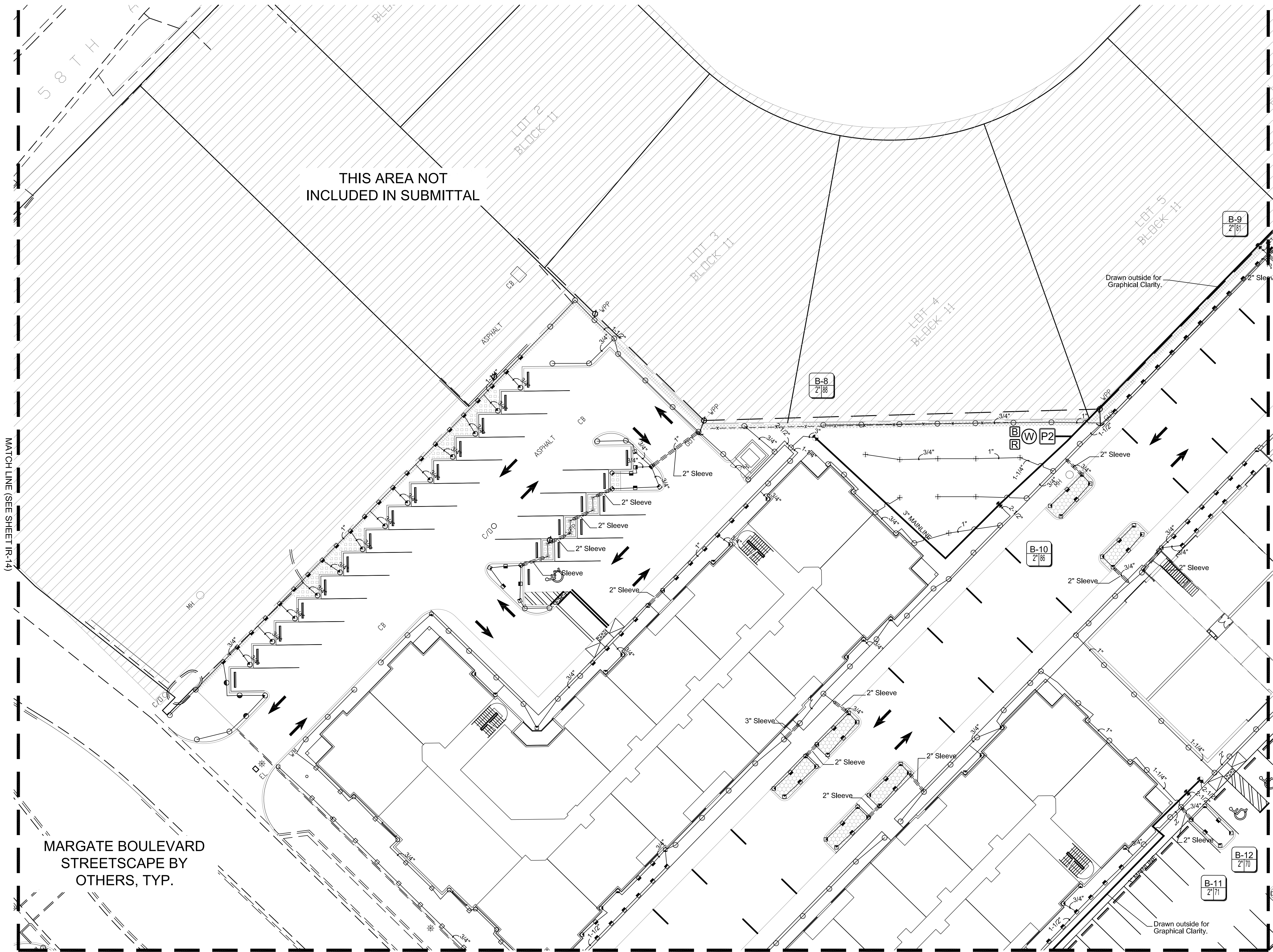
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Sheet No.:

IR-11

Cad Id.: 2017-022

EQUIPMENT TABLE	
Controllers	
Symbol	Description
	Rainbird ESP-LXME
	Rain Sensor
Irrigation Heads	
Symbol	Description
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90°
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 360°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST°
	RAINBIRD 1800 SERIES SQ Nozzle 4 Feet Throw EST°
Pipes	
Symbol	Description
	Class 160 PVC (Lateral)
	SCH 40 PVC (Mainline)
	SCH 40 PVC (Sleeve)
Pumps	
Symbol	Description
	Irrigation Craft 7.5 HP Pump w/Rust Inhibitor
Valves	
Symbol	Description
	Rainbird PGA Valve
Well	
Symbol	Description
	4" Well



IRRIGATION PLAN

Scale: 1"=20'-0"

EQUIPMENT TABLE	
Controllers	
Symbol	Description
B	Rainbird ESP-LXME
R	Rain Sensor
Irrigation Heads	
Symbol	Description
◆	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90°
◼	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180°
●	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90°
◐	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180°
◆	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90°
◼	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180°
⊕	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360°
○	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90°
◐	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180°
⊕	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 360°
⊖	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST°
⊙	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST°
E	RAINBIRD 1800 SERIES SQ Nozzle 4 Feet Throw EST°
Pipes	
Symbol	Description
—	Class 160 PVC (Lateral)
—	SCH 40 PVC (Mainline)
⋈	SCH 40 PVC (Sleeve)
Pumps	
Symbol	Description
P2	Irrigation Craft 7.5 HP Pump w/Rust Inhibitor
Valves	
Symbol	Description
⊖	Rainbird PGA Valve
Well	
Symbol	Description
W	4" Well



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IRRIGATION PLAN

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Date: 3/15/2017

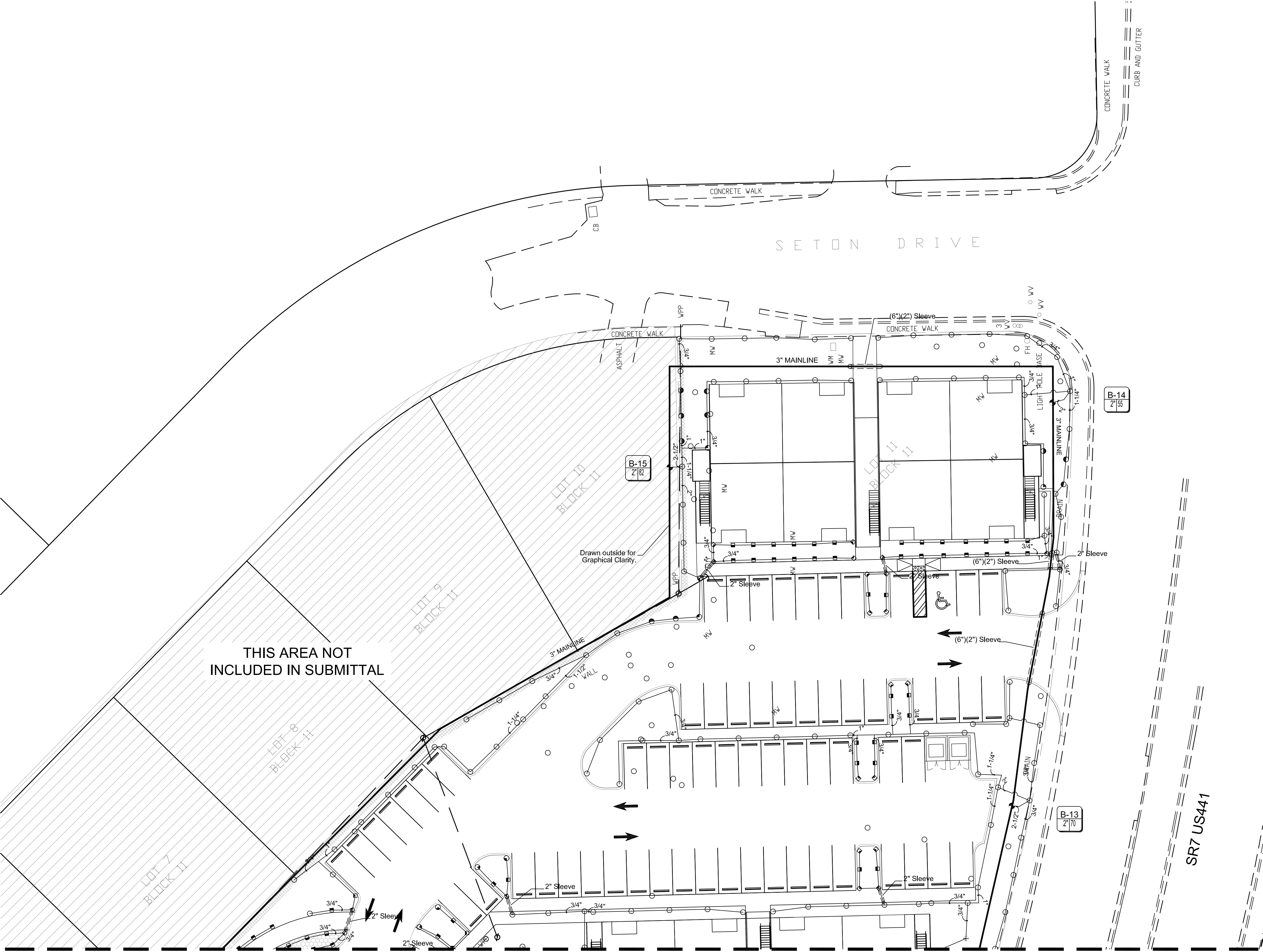
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IR-12

Cad Id.: 2017-022



IRRIGATION PLAN

Scale: 1"=20'-0"



EQUIPMENT TABLE	
Controllers	
	Description
	Rainbird ESP-LXME
	Rain Sensor
Irrigation Heads	
	Description
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90°
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 360°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 360°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST°
	RAINBIRD 1800 SERIES SQ Nozzle 4 Feet Throw EST°
Pipes	
	Description
	Class 160 PVC (Lateral)
	SCH 40 PVC (Mainline)
	SCH 40 PVC (Sleeve)
Pumps	
	Description
	Irrigation Craft 7.5 HP Pump w/Rust Inhibitor
Valves	
	Description
	Rainbird PGA Valve
Well	
	Description
	4" Well

W

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IRRIGATION PLAN

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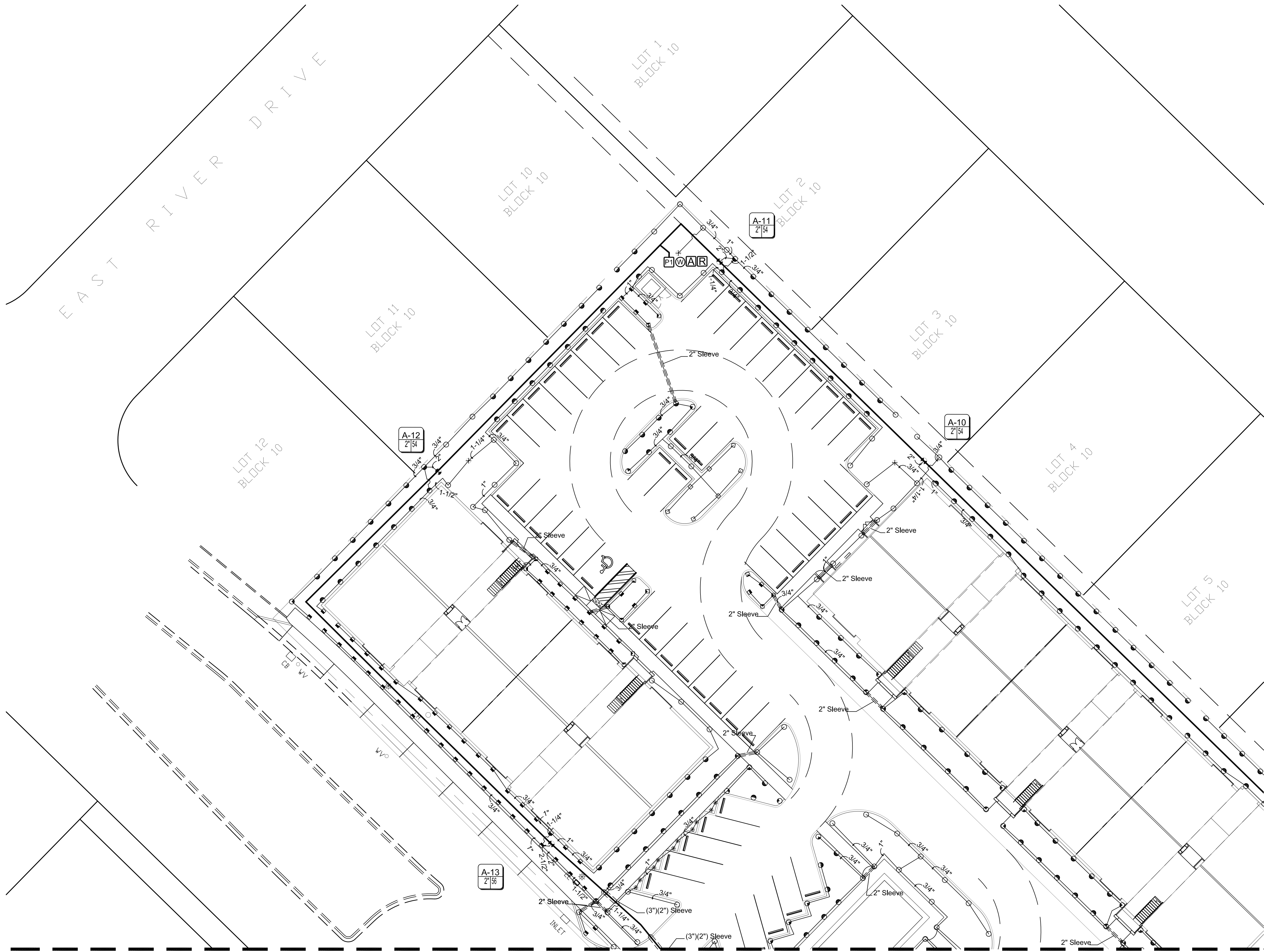
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IR-13

Cad Id.: 2017-022

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IRRIGATION PLAN

Scale: 1"=20'-0"

EQUIPMENT TABLE	
Controllers	
Symbol	Description
	Rainbird ESP-LXME
	Rain Sensor
Irrigation Heads	
Symbol	Description
	RAINBIRD 1300A-F 1300 A-F Bubbler ADJ*
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 90°
	RAINBIRD 1800 SERIES 8 Series 6" above finish grade trajectory 5 deg 180°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 90°
	RAINBIRD 1800 SERIES 10 Series trajectory 15 deg 180°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 12 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 90°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 180°
	RAINBIRD 1800 SERIES 15 Series trajectory 30 deg 360°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg EST°
	RAINBIRD 1800 SERIES 15 Strip Series trajectory 30 deg SST°
Pipes	
Symbol	Description
	Class 160 PVC (Lateral)
	SCH 40 PVC (Mainline)
	SCH 40 PVC (Sleeve)
Pumps	
Symbol	Description
	Starite 3 HP Pump w/Rust Inhibitor
Valves	
Symbol	Description
	Rainbird PGA Valve
Well	
Symbol	Description
	2" Well



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IRRIGATION PLAN

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IR-15

Cad Id.: 2017-022

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LAYOUT

FLAG ALL SPRINKLER HEAD LOCATIONS. ADJUST LOCATION AND MAKE THE NECESSARY MODIFICATIONS TO NOZZLE TYPES ETC. AS REQUIRED TO INSURE 100% COVERAGE AND 100% OVERLAP.

LOW ANGLE TRAJECTORY NOZZLES SHALL BE USED WHEN ALL SPRINKLERS AND ROTORS ARE LOCATED WITHIN 100' OF POOLS OR PUBLIC GATHERING AREAS.

PIPE

PIPE LOCATIONS SHOWN ON PLAN ARE SCHEMATIC ONLY AND SHALL BE ADJUSTED IN THE FIELD. WHEN LAYING-OUT MAINS AND LATERALS, LOCATE PIPE NEAR EDGES OF PAVEMENT OR AGAINST BUILDINGS WHEREVER POSSIBLE TO ALLOW SPACE FOR PLANT ROOT BALLS.

PIPING UNDER HARDSCAPES SUCH AS ROADS, WALKS, AND PATIOS ARE TO BE SLEEVED USING SCH. 40 PIPE.

PIPES 4" AND UNDER TO BE SOLVENT WELD. LARGER PIPES TO BE GASKETED 'O' RING PIPES AND USE THRUST BLOCKS OR MEGA LUGS AND DUCTILE IRON FITTINGS AT TURNING LOCATIONS.

***SIZE ALL PIPE SO NOT TO EXCEED 5' PER SECOND**

***INSTALL RAIN SENSOR AS PER LOCAL CODE**

PIPES CONVEYING RECLAIM WATER SHALL HAVE A 3' HORIZONTAL DISTANCE SEPARATION FROM OTHER PIPING OR UTILITY SERVICES. AN 18" VERTICAL SEPARATION SHALL BE MAINTAINED WHEN APPLICABLE.

AIR RELEASE VALVES TO BE USED AT THE END OF ALL MAINLINE RUNS.

WIRES

LOW VOLTAGE WIRE TO BE INSTALLED ALONG MAINLINE INSTALLATION. USE 2" SCH. 40 PVC WITH SWEEP ELBOWS AT TURNING LOCATIONS WHEN SLEEVING IS REQUIRED. ALL SPLICES SHALL BE ENCLOSED WITHIN A VALVE/SPLICE BOX.

WIRE SIZED AND COLORED AS FOLLOWS:

#12 WHITE FOR COMMON

#12 SPARE BLACK COMMON (1 SPARE NEEDED PER 10 HOT WIRES)

#14 RED HOT WIRES

#14 SPARE YELLOW HOT WIRE (1 SPARES NEEDED PER 10 HOT WIRES, 3 SPARE MINIMUM)

WHEN WIRE RUNS EXCEEDS 3,500 LINEAR FEET, USE #10 FOR COMMON WIRES AND #12 FOR HOT/SPARE WIRES.

ALL IRRIGATION CONTROLLERS TO BE PROPERLY GROUNDED IN ACCORDANCE WITH MANUFACTURE'S RECOMMENDATIONS.

FLUSHING

PRIOR TO PLACEMENT OF HEADS FLUSH ALL LINES UNTIL LINES ARE COMPLETELY CLEAN OF DEBRIS.

TRENCHING

TRENCH BOTTOM TO BE UNIFORM AND FREE OF DEBRIS. NATIVE EXCAVATED MATERIAL USED TO BACKFILL TRENCH SHALL BE FREE FROM ROCKS OR STONES LARGER THAN 1" IN DIAMETER.

MISC.

PRESSURE TEST MAINLINE AS PER FLORIDA BUILDING CODE. INSTALL IRRIGATION SYSTEM AS PER LATEST EDITION OF THE FLORIDA BUILDING CODE, APPENDIX F., AND ALL PERTINENT LOCAL CODES.

SPRAY HEADS INSTALLED IN SHRUB AREAS TO BE 12 INCH POP-UPS OR INSTALLED ON RISERS.

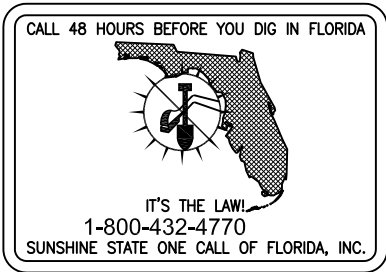
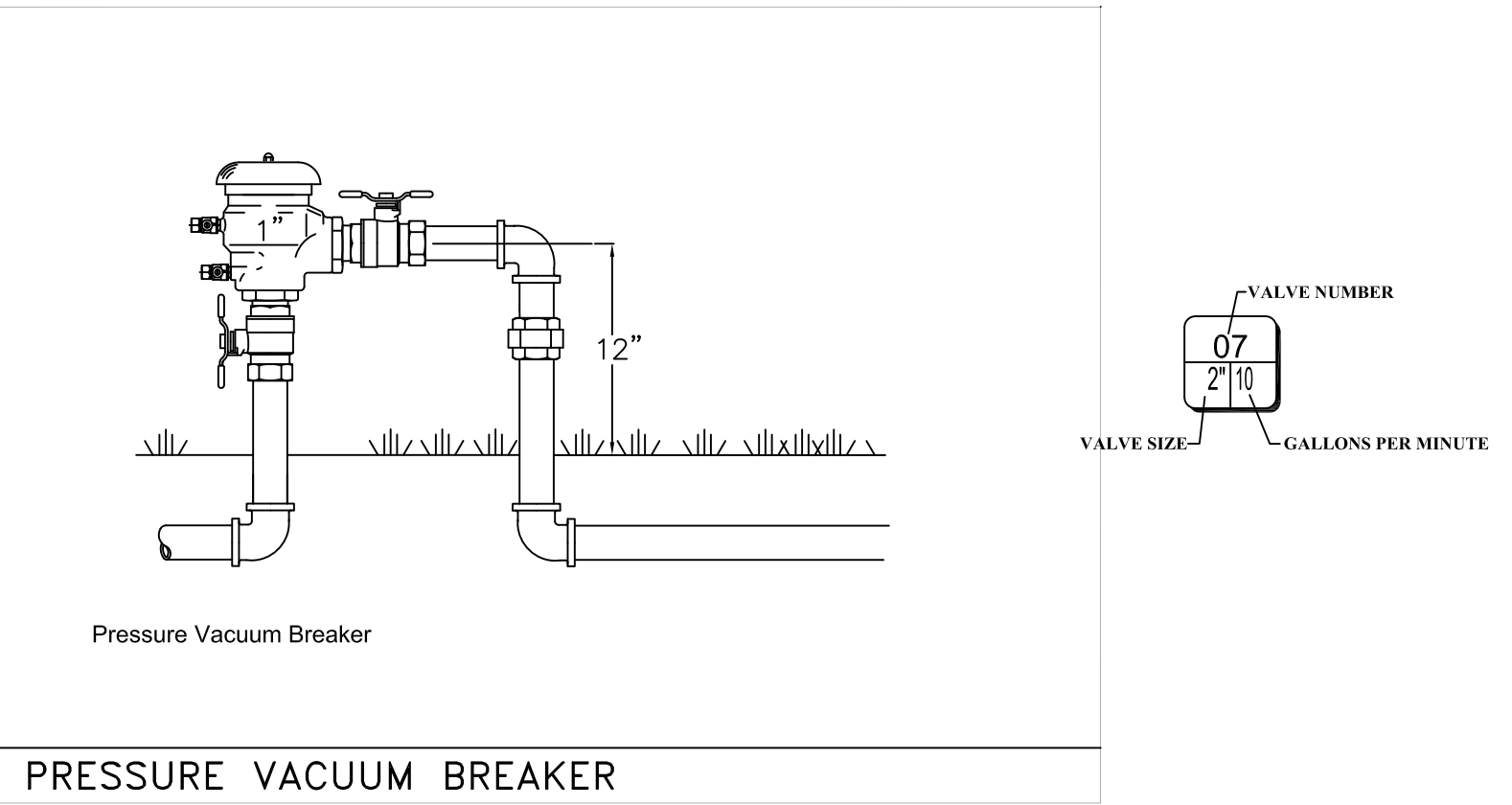
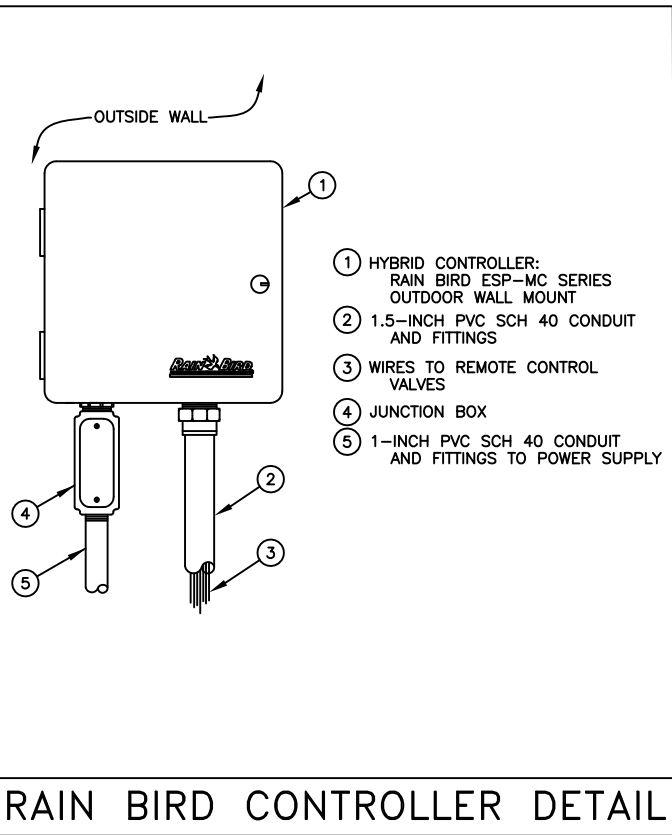
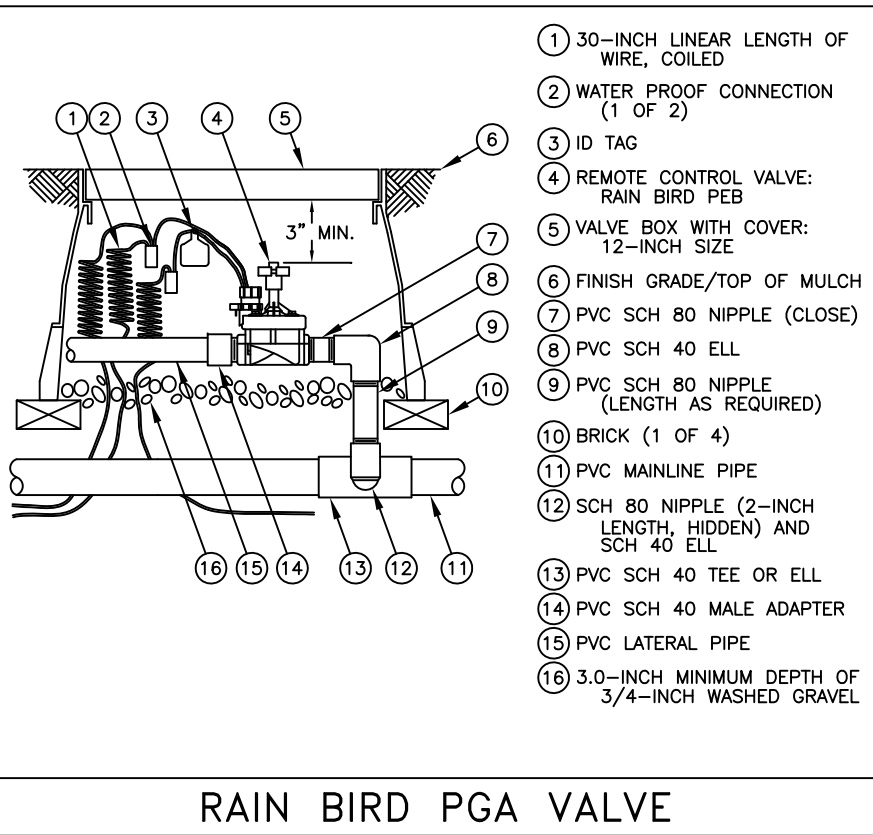
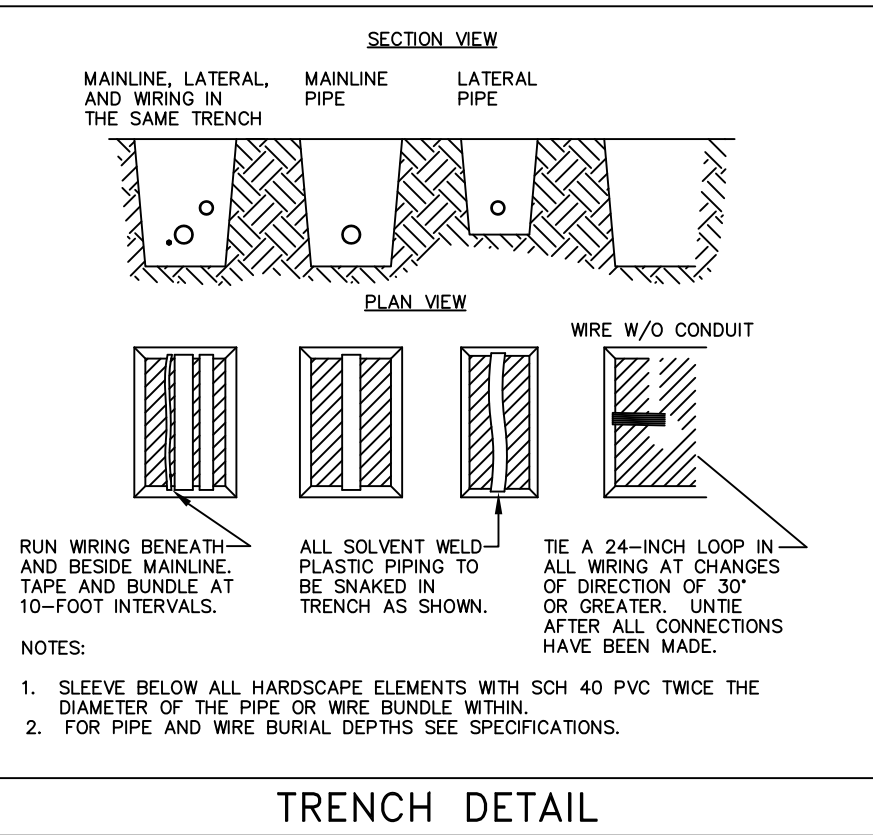
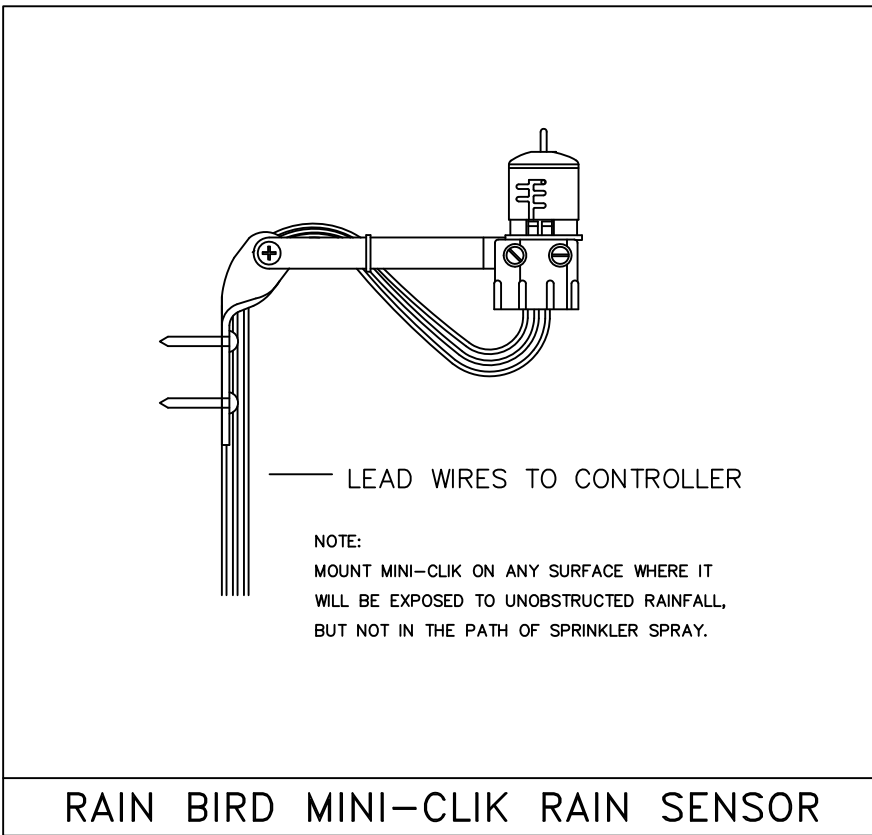
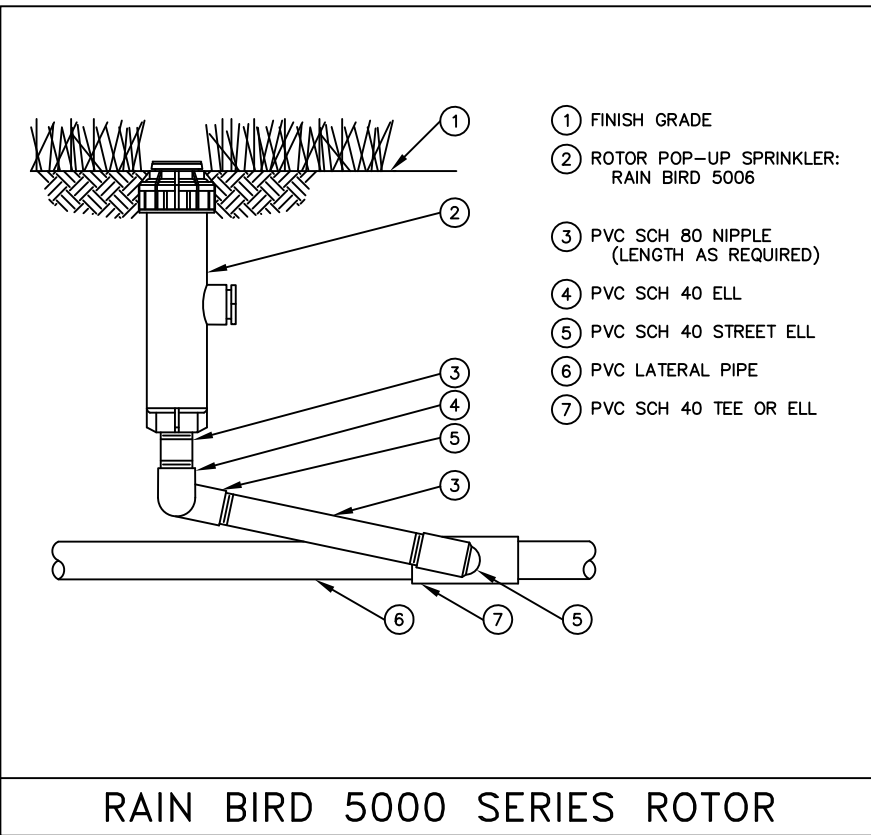
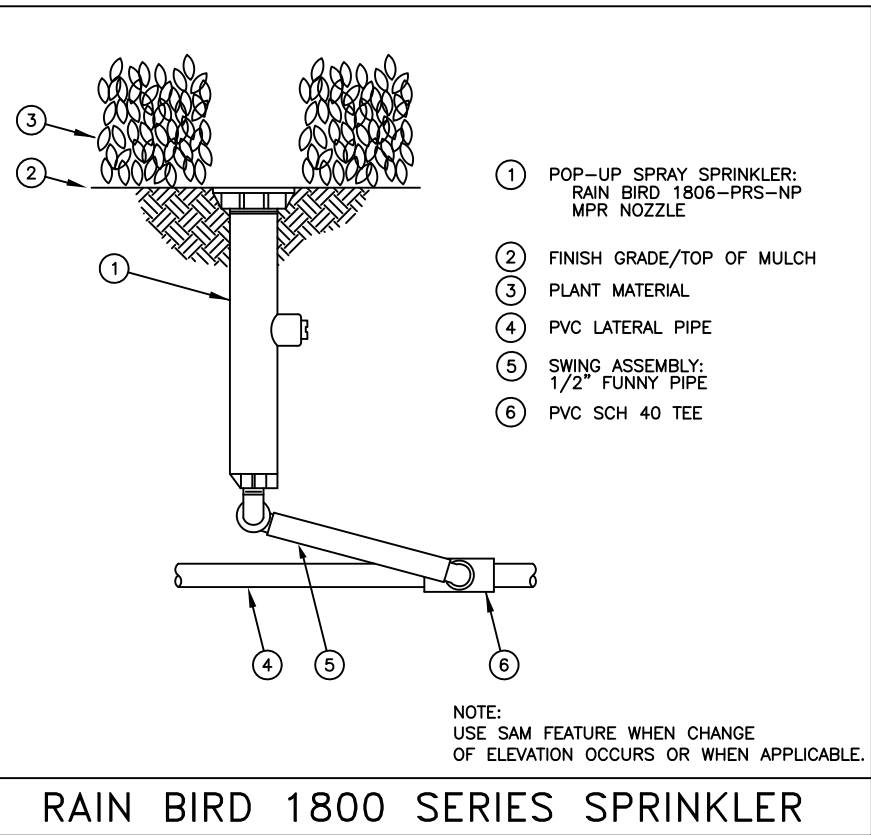
DESIGN

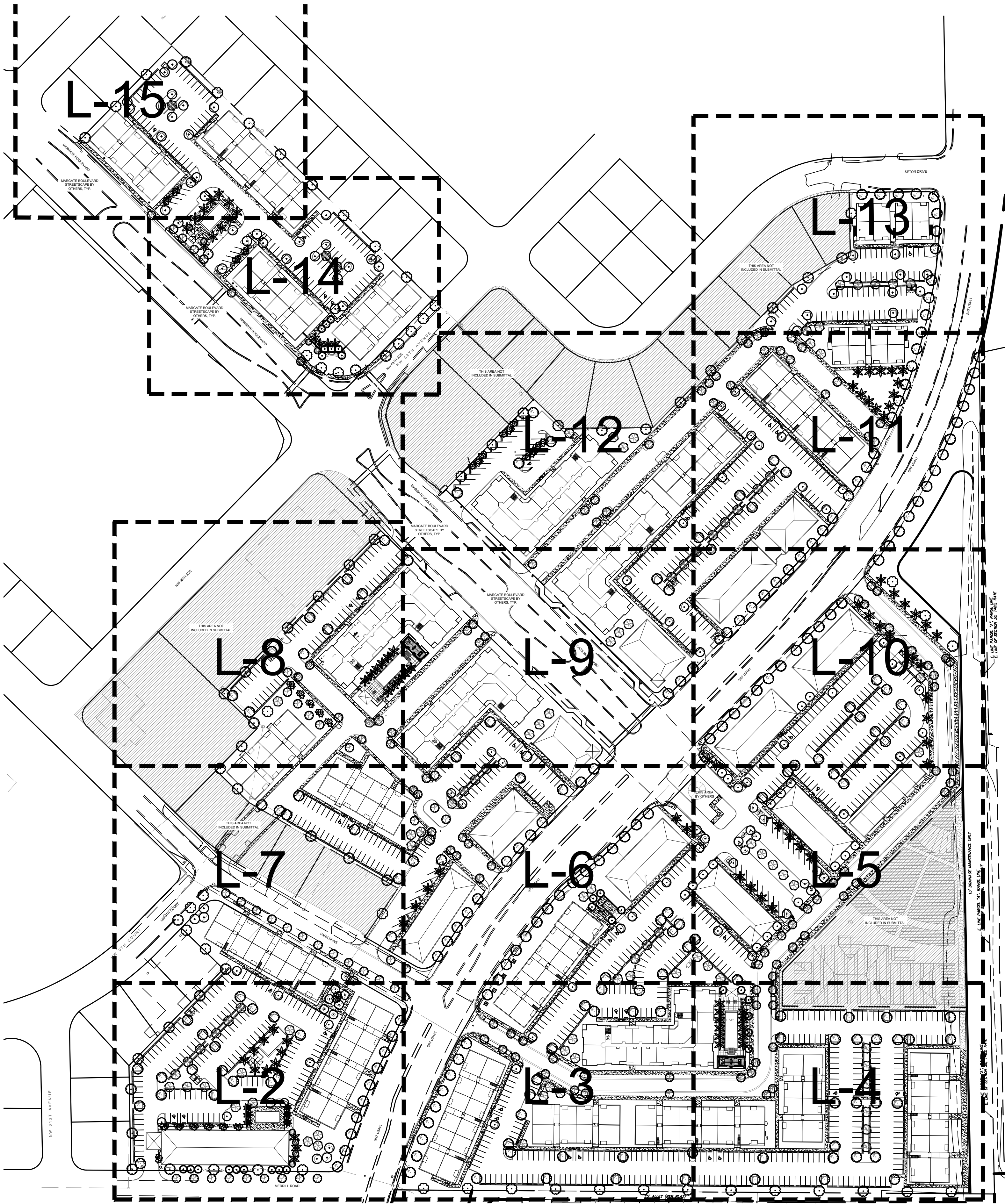
THIS DESIGN IS DIAGRAMMATIC. ALL IRRIGATION EQUIPMENT SUCH AS PIPES, VALVES, , ETC., SHOWN WITHIN PERVIOUS AREAS ARE FOR DESIGN CLARIFICATION ONLY. THE IRRIGATION CONTRACTOR SHALL INSTALL IRRIGATION EQUIPMENT IN PLANTING AREAS WHEREVER POSSIBLE.

THE IRRIGATION CONTRACTOR IS RESPONSIBLE TO FAMILIARIZE THEMSELVES WITH THE SCOPE OF THEIR WORK, INCLUDING BUT NOT LIMITED TO GRADE DIFFERENCES, LOCATION OF WALLS, STRUCTURES, UTILITIES AND EXISTING IRRIGATION EQUIPMENT. THE IRRIGATION CONTRACTOR IS RESPONSIBLE SHALL REPAIR AND/OR REPLACE ANY DAMAGE CREATED BY THEIR WORK. THEY SHALL COORDINATE HIS WORK WITH OTHER CONTRACTOR OR MUNICIPAL AUTHORITIES FOR THE LOCATION AND INSTALLATION OF IRRIGATION EQUIPMENT UNDER ROADWAYS AND PAVING, SLEEVES THROUGH WALLS AND FLOORS, ETC.

INSTALL ALL IRRIGATION EQUIPMENT PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS. SUBSTITUTIONS FOR IRRIGATION EQUIPMENT TO BE APPROVED BY THE IRRIGATION DESIGNER. EQUIPMENT CHANGES TO INCLUDE BUT NOT LIMITED TO PUMP, CONTROLLER, SPRAY HEADS, ROTORS, AND VALVES.

DO NOT INSTALL IRRIGATION EQUIPMENT AS SHOWN ON THE DRAWINGS WHEN FIELD CONDITIONS DIFFER. OBSTRUCTIONS OR DIFFERENCES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER OR OWNER'S REPRESENTATIVE. IN THE EVENT THIS NOTIFICATION IS NOT PERFORMED, THE IRRIGATION CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY.





KEY PLAN

NORTH

Scale: NTS

Note: 35% Palm substitutions allowed. Any palms above 35% provided are above and beyond required code compliance

Tree Saucer Note:
All trees must have a 5' minimum radius saucer of mulch under dripline. No mulch shall be laid within 6" of trunk.

NATIVE PLANTING MATERIAL REQUIREMENTS	
TREES-50% REQUIRED (1 TREE = 3 PALMS)	81% PROVIDED
SHRUBS-50% REQUIRED (INCLUDING UNITS)	67% PROVIDED

SHEET INDEX:

- | | |
|------|-----------------------|
| L-1 | INDEX KEY PLAN |
| L-2 | OVERALL LANDSCAPE |
| L-3 | OVERALL LANDSCAPE |
| L-4 | OVERALL LANDSCAPE |
| L-5 | OVERALL LANDSCAPE |
| L-6 | OVERALL LANDSCAPE |
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| L-13 | OVERALL LANDSCAPE |
| L-14 | OVERALL LANDSCAPE |
| L-15 | OVERALL LANDSCAPE |
| L-16 | TYPICAL 24 UNIT BLDG. |
| L-17 | TYPICAL 36 UNIT BLDG. |
| L-18 | TYPICAL 63 UNIT BLDG. |
| L-19 | TYPICAL TH BLDG. |
| L-20 | LANDSCAPE DETAILS |

LANDSCAPE LIST

TREES				
CATEG.	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION
1		80	*Swietenia mahagoni MAHOGANY	12' HT. X 5' SPR. 2" CAL. F.G.
1		89	Tabebuia heterophylla PINK TRUMPET TREE	12' HT. X 5 SPR., 2" CAL. F.G.
1		52	*Bursera simaruba GUMBO LIMBO	12' HT. x 4' SPR., 2" CAL. F.G.
1		136	*Conocarpus erectus GREEN BUTTONWOOD	12' HT. x 4' SPR., 2" CAL. F. G.
2		86	*Ilex x attenuata 'East Palatka' EAST PALATKA HOLLY	12' HT. X 4' SPR. 2" CAL. F.G., 6' CLEAR TRUNK
2		28	Senna surattensis GLAUCOUS CASSIA	10' HT. X 5' SPR. 2" CAL. F.G.
2		8	Ligustrum japonicum JAPANESE PRIVET	8' HT. X 10' SPR., MULTI TRUNK F. G.
1		226	*Quercus virginiana LIVE OAK	12' HT. X 4' SPR., 2" CAL. F.G., F.F.
3		94	*Roystonea elata ROYAL PALM	20' O.A. HT. MIN. F.G.,
3		6	Phoenix sylvestris SILVER DATE PALM	12' C.T. F.G.
4		28	Veitchia montgomeryana 'triple' TRIPLE MONTGOMERY PALM	20' O.A. HT. MIN., TRIPLE F.G., STAGGERED.
SHRUBS AND GROUNDCOVERS				
SHR/GC	SYM.	QUAN.	PROPOSED MATERIAL	DESCRIPTION
ACCENT	AB	5	Aechmea blanchettiana BRIGHT YELLOW BROMELIAD	36" HT. X 24" SPR. 10" POT
SHRUB	AW	181	Acalypha tiki 'Island Sunrise' ISLAND SUNRISE COPPERLEAF	4'HT. X 30" SPR., 30" O.C. 7 GAL.
SHRUB	CE	2147	*Conocarpus erectus GREEN BUTTONWOOD	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	CES	960	*Conocarpus erectus 'sericeus' SILVER BUTTONWOOD	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	CG	1777	Clusia guttifera SMALL LEAF CLUSIA	36" HT. X 24" SPR. / 24" O.C. 7 GAL.
SHRUB	CG2	39	Clusia guttifera SMALL LEAF CLUSIA	5' HT. X 3' SPR. / 3' O.C. 15 GAL., FULL TO BASE
SHRUB	CI	1529	*Chrysobalanus icaco 'Horizontalis' HORIZONTAL COCOPLUM	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	CV	152	Codiaeum variegatum 'Sloppy Painter' YELLOW- GREEN CROTON	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	FM	1857	Ficus microcarpa 'Green Island' GREEN ISLAND FICUS	15" HT. X 15" SPR. / 15" O.C. 3 GAL.
ACCENT	HA	44	Hibiscus 'Anderson Crepe' ANDERSON CREPE HIBISCUS	6' HT. O.A., STANDARD 15 GAL.
SHRUB	HP	2652	*Hamelia patens 'Compacta' COMPACT FIREBUSH	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	JV	576	Jasmine volubile WAX JASMINE	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	MC	809	*Muhlenbergia capillaris PINK MUHLY GRASS	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	SA	130	Schefflera arboricola GREEN SCHEFFLERA	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	SV	118	Schefflera arboricola 'Trinette' VARIEGATED SCHEFFLERA	18" HT. X 18" SPR. / 18" O.C. 3 GAL.
GROUND COVER	LAWN	As Required	Stenotaphrum secundatum 'Floritam' ST. AUGUSTINE GRASS	SOLID EVEN SOD

* DENOTES NATIVE SPECIES

CITY OF MARGATE LANDSCAPE REQUIREMENTS

Net Site Area= 36.87 Acres (1,606,057 s.f.)

ZONING: TOC-CC CODE REQUIREMENT	Lineal Feet or Square Feet.	Amount or % of Planting Required	Amount or % of Planting Provided	% of Sod Allowed	Amount or % of Sod Provided
Perimeter Landscape: 1 Shade Tree Per 75 l.f.	4,368 l.f.			30	28
Trees		58	64		
Shrubs		2,147	2,147		
Landscape Abutting R.O.W. Mixed Use (1 tree Per 30 l.f.)	4,320 l.f.				
Trees		144	144		
Shrubs (Continuous Hedge)					
Multi-Family (1 Category 2 Tree per unit) (838 Units)					
Trees (1 Category 2 per unit)		838	846		
Shrubs (6 per Unit)		5,028	6,427		
Parking Area (1,459 Spaces x 20 s.f. each space = 29,180 s.f.)				30	26
Trees (1 Tree Per 200 s.f. of interior landscaping)		146	222		
Shrubs (5 per 200 s.f. of interior landscaping)		730	1,657		
Total Trees		1,186	1,276(Includes 846 Typical Trees and 430 Overall Trees)		
Total Shrubs		7,905	11,119		
Total Canopy Mitigation(Total Canopy Required: (12% OF 1,606,057 S.F.) = 192,727 S.F.		192,727 S.F.	415,200 S.F.*		

*CANOPY AREA CALCULATION: 210,600 S.F. (TYPICAL BLDG.'S) + 204,600 S.F. (OVERALL SITE) = 415,200 S.F.

W

H

WITKIN HULTS
DESIGN GROUP
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phone: 954.923.9681 facsimile: 954.923.9689
www.witkindesign.com

MARGATE CITY CENTER
MARGATE, FLORIDA
INDEX

Project:

Revisions:
1) New Base

Date:
04.25.2017

By:
TGW

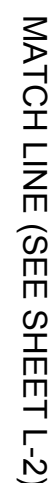
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Date: 3/15/2017
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Drawn by: CE
Sheet No.:

L-1

Cad Id.: 2017-022



Scale: 1"=20'-0"

MATCH LINE (SEE SHEET L-6)

SEE TYPICAL 36 UNIT BLDG
LANDSCAPE PLAN SHEET L-1

SEE TYPICAL 63 UNIT BLDG
LANDSCAPE PLAN SHEET L-18

SEE TYPICAL 24 UNIT BLDG
LANDSCAPE PLAN SHEET L-16

SEE TYPICAL 36 UNIT BLDG
LANDSCAPE PLAN SHEET L-17

15' ALLEY (PER PLAT)

* DENOTES NATIVE SPECIES

1000

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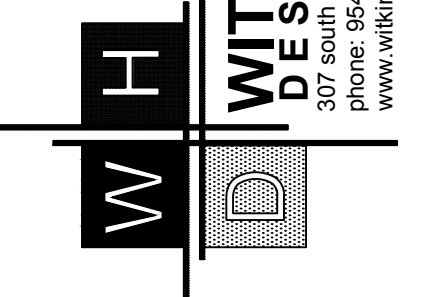
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Date: 3/15/2017
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Drawn by: CE
Sheet No.:

Cad Id.: 2017-022



L-3



MARGATE CITY CENTER

MARGAIE, FLORIDA

LANDSCAPE PLAN



Scale: 1"=20'-0"

MATCH LINE (SEE SHEET L-6)

* DENOTES NATIVE SPECIES

E. LINE PARCEL "A", RANGE LINE

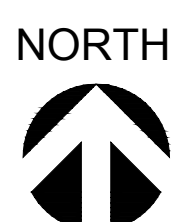
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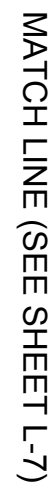
L-4



MARGATE CITY CENTER

MARGATE, FLORIDA

LANDSCAPE PLAN



Scale: 1"=20'-0"

OR7 US441

SEE TYPICAL 36 UNIT BLDG
LANDSCAPE PLAN SHEET L-17

MATCH LINE (SEE SHEET L-3)

* DENOTES NATIVE SPECIES

Project:

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Cad Id.: 2017-022

L-6

Cad Id.: 2017-022

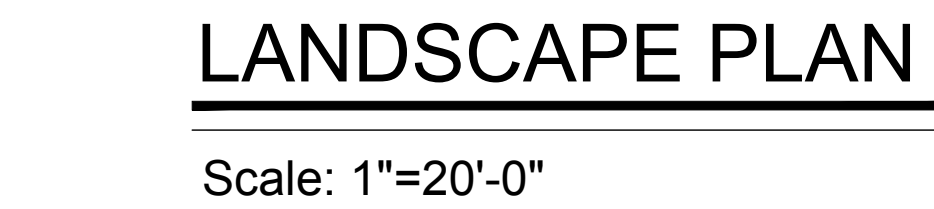


MARGATE CITY CENTER

MARGATE, FLORIDA

LANDSCAPE PLAN



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Date: 3/15/2017

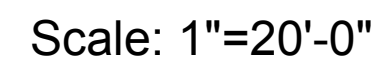
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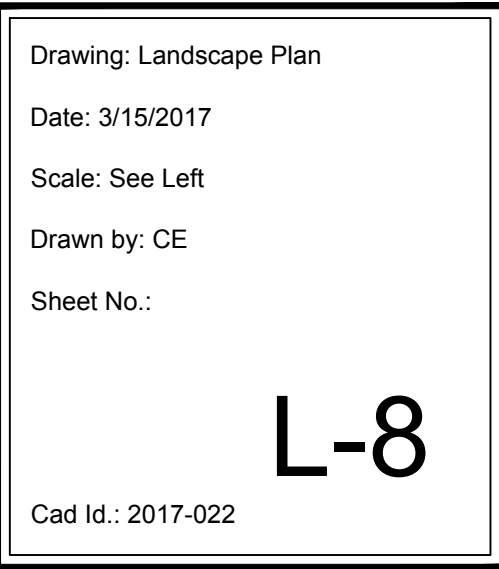
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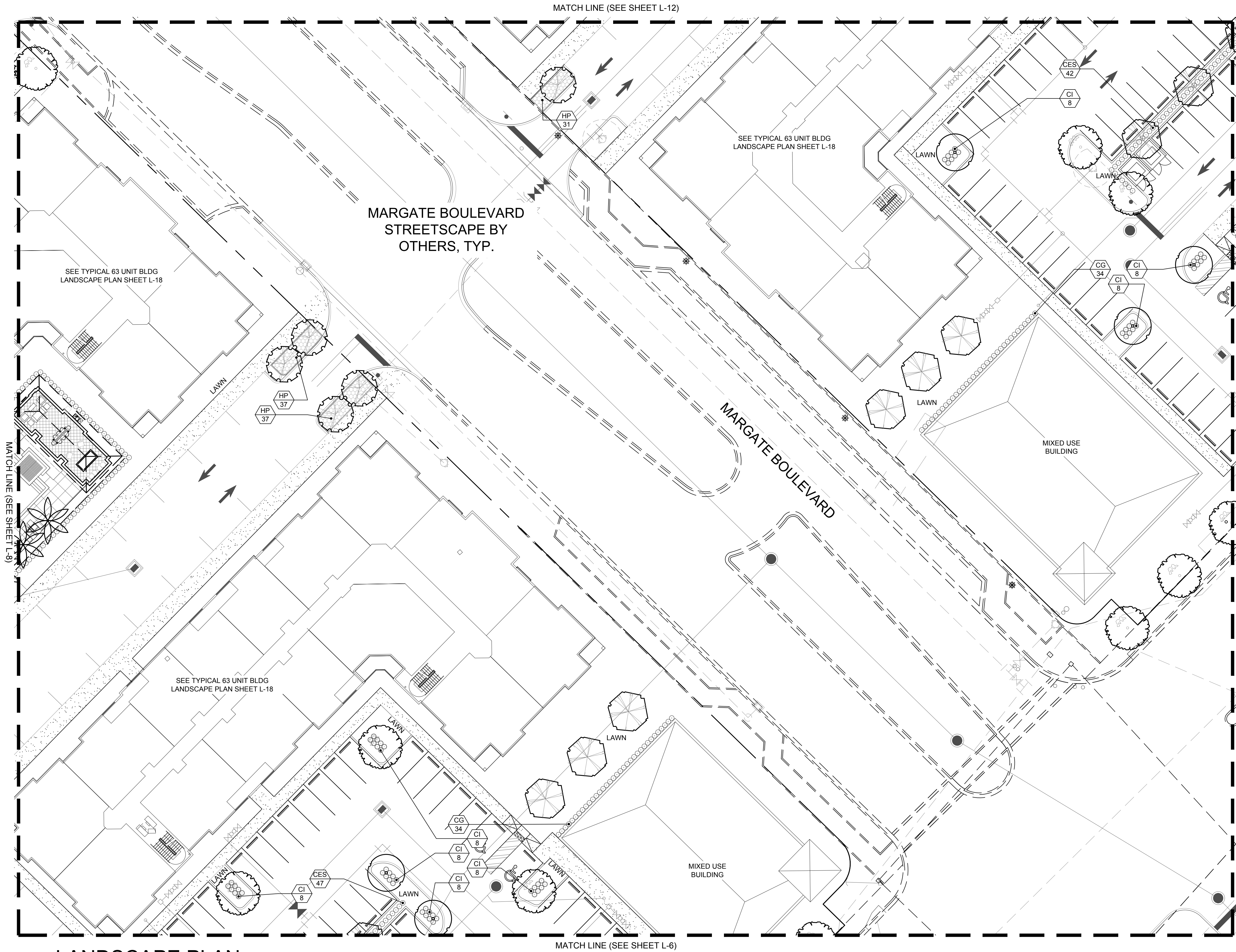


* DENOTES NATIVE SPECIES



L-8

Cad Id.: 2017-022



TREES				
CATEG.	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION
1		80	*Swietenia mahagoni	12' HT. X 5" SPR. 2" CAL.
			MAHOGANY	F.G.
1		89	*Tabebuia heterophylla	12' HT. X 5" SPR. 2" CAL.
			PINK TRUMPET TREE	F.G.
1		52	*Bursera simaruba	12' HT. X 4" SPR. 2" CAL.
			GUMBO LIMBO	F.G.
1		136	*Conocarpus erectus	12' HT. X 4" SPR. 2" CAL.
			GREEN BUTTONWOOD	F.G.
2		86	*Ilex x attenuata 'East Palatka'	12' HT. X 4" SPR. 2" CAL.
			EAST PALATKA HOLLY	F.G. 5' CLEAR TRUNK
2		28	Senna surattensis	10' HT. X 5" SPR. 2" CAL.
			GLAUOUS CASSIA	F.G.
2		8	Ligustrum japonicum	8' HT. X 10' SPR. MULTI TRUNK
			JAPANESE PRIVET	F.G.
1		226	*Quercus virginiana	12' HT. X 4" SPR. 2" CAL.
			LIVE OAK	F.G. F.F.
3		94	*Roystonea elata	20' O.A. HT. MIN.
			ROYAL PALM	F.G.
3		6	Phoenix sylvestris	12' C.T.
			SILVER DATE PALM	F.G.
4		28	Veitchia montgomeryana 'triple'	20' O.A. HT. MIN., TRIPLE
			TRIPLE MONTGOMERY PALM	F.G. STAGGERED
SHRUBS AND GROUNDCOVERS				
SHR/GC	SYM.	QUAN.	PROPOSED MATERIAL	DESCRIPTION
ACCENT	AB	5	Aechmea blanchettiana	36" HT. X 24" SPR.
			BRIGHT YELLOW BROMELIAD	10" POT
SHRUB	AW	181	Acalypha tiki 'Island Sunrise'	4' HT. X 30" SPR. 30" O.C.
			ISLAND SUNRISE COPPERLEAF	7 GAL.
SHRUB	CE	2147	*Conocarpus erectus	24" HT. X 24" SPR. / 24" O.C.
			GREEN BUTTONWOOD	3 GAL.
SHRUB	CES	960	*Conocarpus erectus 'sericeus'	24" HT. X 24" SPR. / 24" O.C.
			SILVER BUTTONWOOD	3 GAL.
SHRUB	CG	1777	Clusia guttifera	36" HT. X 24" SPR. / 24" O.C.
			SMALL LEAF CLUSIA	7 GAL.
SHRUB	CG2	39	Clusia guttifera	5' HT. X 3" SPR. / 3" O.C.
			SMALL LEAF CLUSIA	15 GAL. FULL TO BASE
SHRUB	CI	1529	*Chrysobalanus icaco 'Horizontalis'	24" HT. X 24" SPR. / 24" O.C.
			HORIZONTAL COCOPLUM	3 GAL.
SHRUB	CV	152	Codiaeum variegatum 'Sloppy Painter'	24" HT. X 24" SPR. / 24" O.C.
			YELLOW-GREEN CROTON	3 GAL.
GROUND COVER	FM	1857	Ficus microcarpa 'Green Island'	15" HT. X 15" SPR. / 15" O.C.
			GREEN ISLAND FICUS	3 GAL.
ACCENT	HA	44	Hibiscus 'Anderson Crepe'	6' HT. O.A., STANDARD
			ANDERSON CREPE HIBISCUS	15 GAL.
SHRUB	HP	2652	*Hamelia patens 'Compacta'	24" HT. X 24" SPR. / 24" O.C.
			COMPACT FIREBUSH	3 GAL.
SHRUB	JV	576	Jasmine volubile	24" HT. X 24" SPR. / 24" O.C.
			WAX JASMINE	3 GAL.
SHRUB	MC	809	*Muhlenbergia capillaris	24" HT. X 24" SPR. / 24" O.C.
			PINK MUHLY GRASS	3 GAL.
GROUND COVER	SA	130	Schefflera arboricola	24" HT. X 24" SPR. / 24" O.C.
			GREEN SCHEFFLERA	3 GAL.
GROUND COVER	SV	118	Schefflera arboricola 'Trinette'	18" HT. X 18" SPR. / 18" O.C.
			VARIEGATED SCHEFFLERA	3 GAL.
GROUND COVER	LAWN	As Required	Stenotaphrum secundatum 'Floritam'	SOLID EVEN SOD
			ST. AUGUSTINE GRASS	
* DENOTES NATIVE SPECIES				

LANDSCAPE PLAN

Scale: 1"=20'-0"



W H

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MARGATE CITY CENTER

MARGATE, FLORIDA

LANDSCAPE PLAN

Project:

Revisions:
1/ New Base

Date:
04.28.2017

By:
TGW

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Landscape Plan

Date: 3/15/2017

Scale: See Left

Drawn by: CE

Sheet No.:

L-9

Cad Id.: 2017-022



Scale: 1"=20'-0"

MATCH LINE (SEE SHEET L-5)

* DENOTES NATIVE SPECIES

[illegible]

Lic. # LA0000889
Member: A.S.L.A.

Cad Id.: 2017-022



L-10



Scale: 1"=20'-0"

SEE TYPICAL 24 UNIT BLDG
LANDSCAPE PLAN SHEET L-16

SEE TYPICAL 36 UNIT BLDG
LANDSCAPE PLAN SHEET L-17

SEE TYPICAL 24 UNIT BLDG
LANDSCAPE PLAN SHEET L-16

MATCH LINE (SEE SHEET L-10)

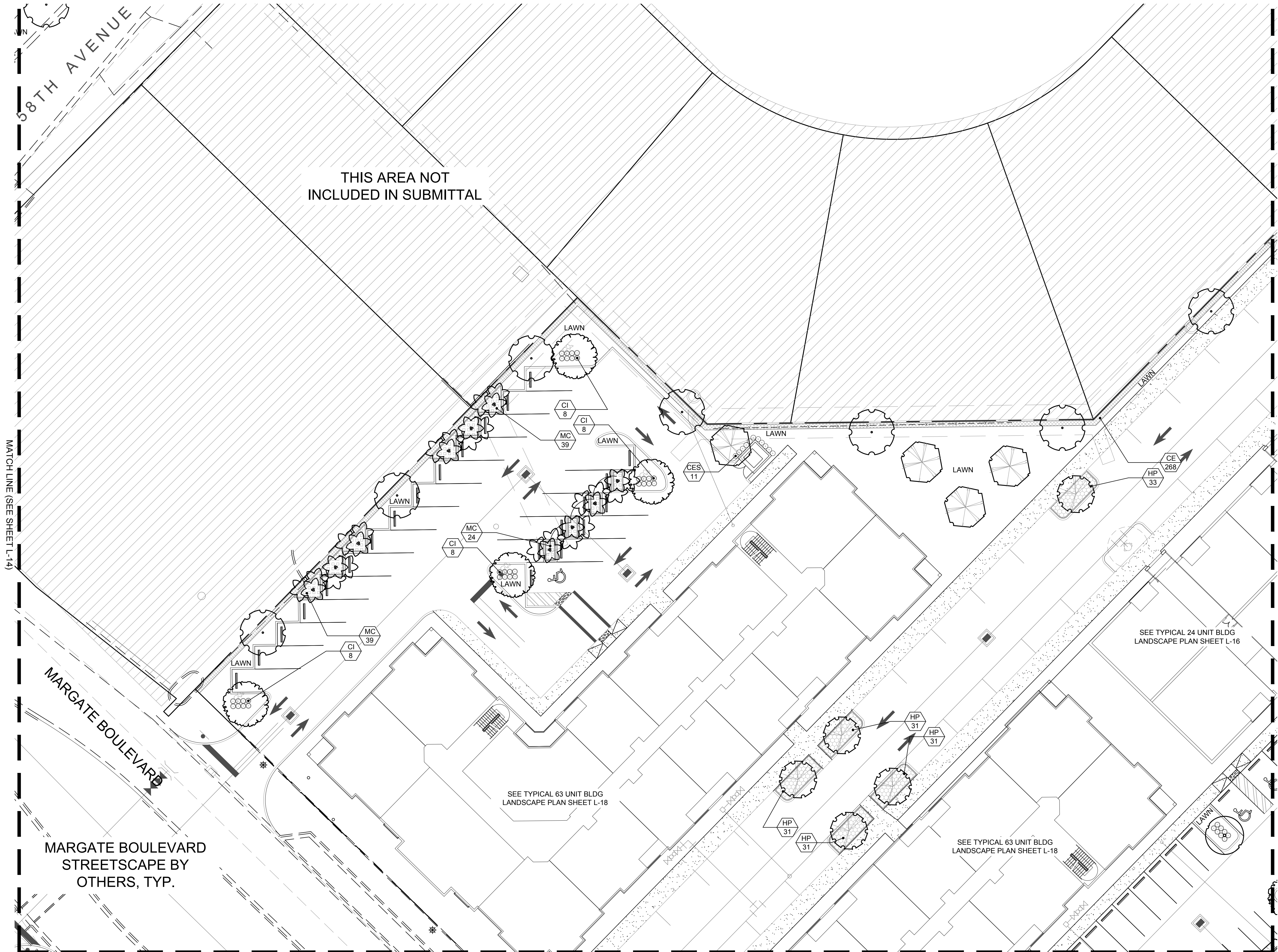
* DENOTES NATIVE SPECIES

Drawing: Landscape Plan
Date: 3/15/2017
Scale: See Left
Drawn by: CE
Sheet No.:

Cad Id.: 2017-022

L-11





MARGATE BOULEVARD
STREETSCAPE BY
OTHERS, TYP.

LANDSCAPE PLAN

Scale: 1"=20'-0"

LANDSCAPE LIST

TREES				
CATEG.	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION
1		80	*Swietenia mahagoni MAHOGANY	12' HT. X 5' SPR. 2" CAL. F.G.
1		89	Tabebuia heterophylla PINK TRUMPET TREE	12' HT. X 5' SPR. 2" CAL. F.G.
1		52	*Bursera simaruba GUMBO LIMBO	12' HT. X 4' SPR. 2" CAL. F.G.
1		136	*Conocarpus erectus GREEN BUTTONWOOD	12' HT. X 4' SPR. 2" CAL. F.G.
2		86	*Ilex x attenuata 'East Palatka' EAST PALATKA HOLLY	12' HT. X 4' SPR. 2" CAL. F.G., 5' CLEAR TRUNK
2		28	Senna surattensis GLAUCOUS CASSIA	10' HT. X 5' SPR. 2" CAL. F.G.
2		8	Ligustrum japonicum JAPANESE PRIVET	8' HT. X 10' SPR., MULTI TRUNK F.G.
1		226	*Quercus virginiana LIVE OAK	12' HT. X 4' SPR. 2" CAL. F.G., F.F.
3		94	*Roystonea elata ROYAL PALM	20' O.A. HT. MIN. F.G.
3		6	Phoenix sylvestris SILVER DATE PALM	12' C.T. F.G.
4		28	Veitchia montgomeryana 'triple' TRIPLE MONTGOMERY PALM	20' O.A. HT. MIN., TRIPLE F.G., STAGGERED.
SHRUBS AND GROUNDCOVERS				
SHR/GC	SYM.	QUAN.	PROPOSED MATERIAL	DESCRIPTION
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SHRUB	CE	2147	*Conocarpus erectus GREEN BUTTONWOOD	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	CES	960	*Conocarpus erectus 'sericeus' SILVER BUTTONWOOD	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	CG	1777	Clusia guttifera SMALL LEAF CLUSIA	36" HT. X 24" SPR. / 24" O.C. 7 GAL.
SHRUB	CG2	39	Clusia guttifera SMALL LEAF CLUSIA	5' HT. X 3' SPR. / 3' O.C. 15 GAL., FULL TO BASE
SHRUB	CI	1529	*Chrysobalanus icaco 'Horizontalis' HORIZONTAL COCOPLUM	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	CV	152	Codiaeum variegatum 'Sloppy Painter' YELLOW-GREEN CROTON	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	FM	1857	Ficus microcarpa 'Green Island' GREEN ISLAND FICUS	15" HT. X 15" SPR. / 15" O.C. 3 GAL.
ACCENT	HA	44	Hibiscus 'Anderson Crepe' ANDERSON CREPE HIBISCUS	6' HT. O.A., STANDARD 15 GAL.
SHRUB	HP	2652	*Hamelia patens 'Compacta' COMPACT FIREBUSH	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	JV	576	Jasmine volubile WAX JASMINE	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	MC	809	*Muhlenbergia capillaris PINK MUHLY GRASS	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	SA	130	Schefflera arboricola GREEN SCHEFFLERA	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	SV	118	Schefflera arboricola 'Trinette' VARIEGATED SCHEFFLERA	18" HT. X 18" SPR. / 18" O.C. 3 GAL.
GROUND COVER	LAWN	As Required	Stenotaphrum secundatum 'Floritam' ST. AUGUSTINE GRASS	SOLID EVEN SOD

* DENOTES NATIVE SPECIES

W H

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MARGATE CITY CENTER
MARGATE, FLORIDA
LANDSCAPE PLAN

Project:

Revisions:
1) New Base

Date:
04.28.2017

By:
JGW

Seal:

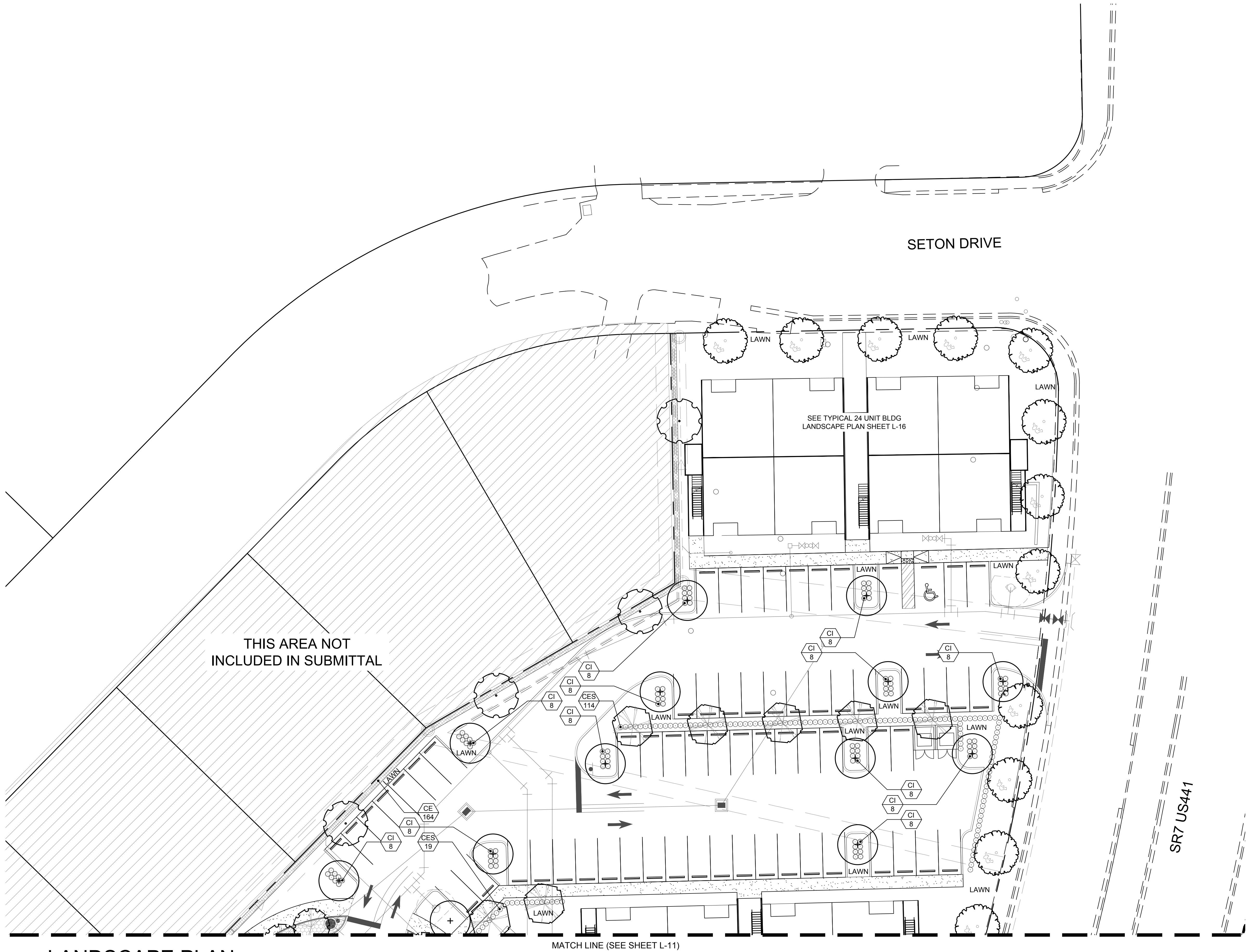
Lic. # LA0000889
Member: A.S.L.A.

Drawing: Landscape Plan
Date: 3/15/2017
Scale: See Left
Drawn by: CE
Sheet No.:

L-12

Cad Id.: 2017-022





LANDSCAPE PLAN

Scale: 1"=20'-0"

NORTH



LANDSCAPE LIST			
TREES			
CATEG.	SYMBOL	QUAN.	PROPOSED MATERIAL
1		80	"Swietenia mahagoni"
1		89	"Tabebuia heterophylla"
1		52	"Bursera simaruba"
1		136	"Conocarpus erectus"
2		86	"Ilex x attenuata 'East Palatka'"
2		28	"Senna surattensis"
2		8	"Ligustrum japonicum"
1		226	"Quercus virginiana"
3		94	"Roystonea elata"
3		6	"Phoenix sylvestris"
4		28	"Veitchia montgomeryana 'triple'"
SHRUBS AND GROUNDCOVERS			
SHR/GC	SYM.	QUAN.	PROPOSED MATERIAL
ACCENT	AB	5	"Aechmea blanchettiana"
SHRUB	AW	181	"Acalypha tik 'Island Sunrise'"
SHRUB	CE	2147	"Conocarpus erectus"
SHRUB	CES	960	"Conocarpus erectus 'sericeus'"
SHRUB	CG	1777	"Clusia guttifera"
SHRUB	CG2	39	"Clusia guttifera"
SHRUB	CI	1529	"Chrysobalanus icaco 'horizontalis'"
SHRUB	CV	152	"Codiaeum variegatum 'Sloppy Painter'"
GROUND COVER	FM	1857	"Ficus microcarpa 'Green Island'"
ACCENT	HA	44	"Hibiscus 'Anderson Crepe'"
SHRUB	HP	2652	"Hamelia patens 'Compacta'"
SHRUB	JV	576	"Jasminum volubile"
SHRUB	MC	809	"Muhlenbergia capillaris"
GROUND COVER	SA	130	"Schefflera arboricola"
GROUND COVER	SV	118	"Schefflera arboricola 'Trinette'"
GROUND COVER	LAWN	As Required	"Stenotaphrum secundatum 'Floratum'"

W H

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MARGATE CITY CENTER

MARGATE, FLORIDA

LANDSCAPE PLAN

Project:

Revisions:
1/ New Base

Date:
04.28.2017

By:
TGW

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Landscape Plan

Date: 3/15/2017

Scale: See Left

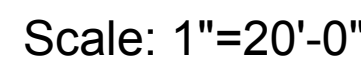
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Sheet No.:

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Cad Id.: 2017-022





* DENOTES NATIVE SPECIES

Project:

Drawing: Landscape Plan
Date: 3/15/2017
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Drawn by: CE
Sheet No.:

Cad Id.: 2017-022



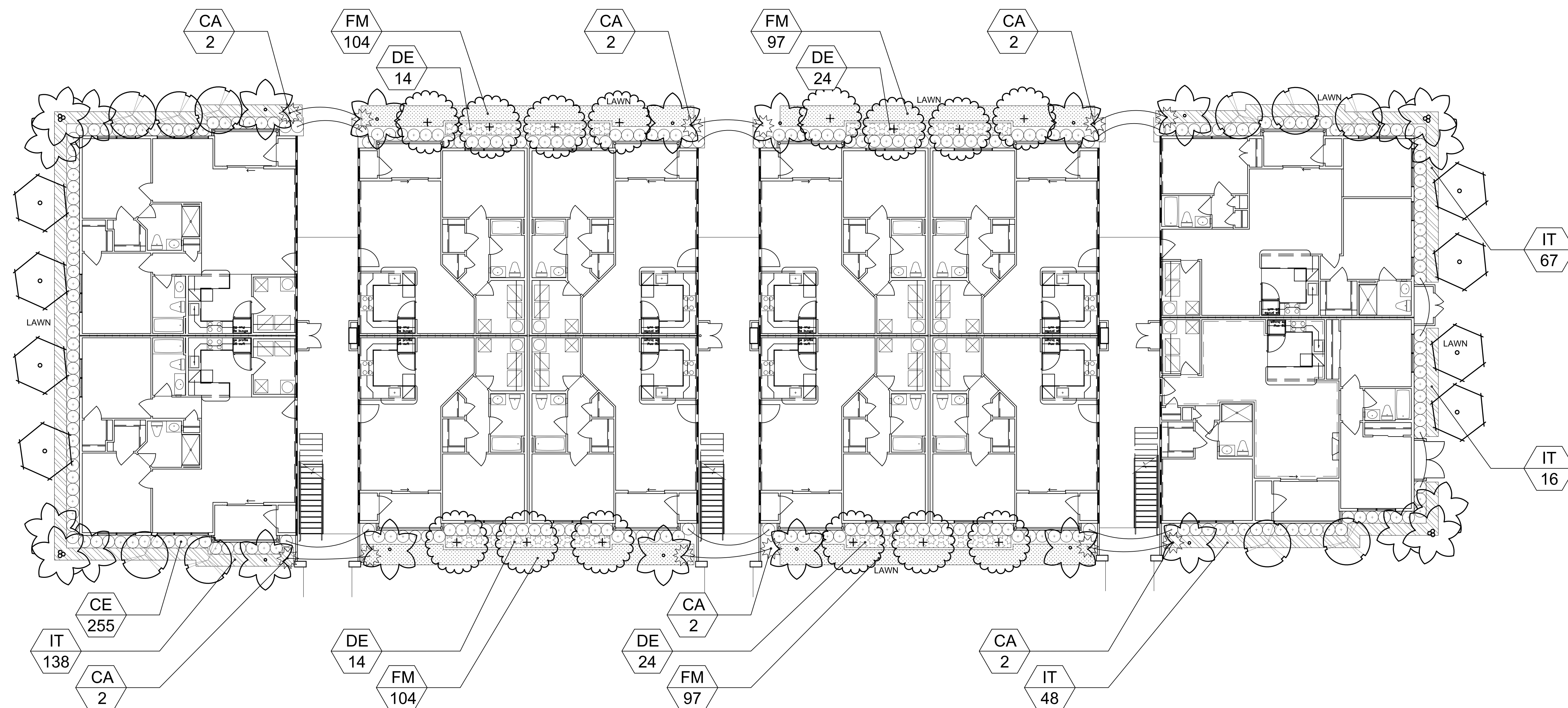
L-15



TREES				
CATEG.	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION
1		7	*Magnolia grandiflora 'Little Gem' LITTLE GEM MAGNOLIA	12" HT. X 6 SPR., 3" DBH. F.G.
2		8	*Conocarpus erectus 'sericeus' SILVER BUTTONWOOD	8' HT. X 4' SPR. 2" DBH. F.G.
2		6	Senna surattensis GLAUCCUS CASSIA	8' HT. X 5' SPR. 2" DBH. F.G.
4		8	Veitchia montgomeryana 'single' SINGLE MONTGOMERY PALM	18' O.A. HT. MIN. F.G.
4		4	Veitchia montgomeryana 'triple' TRIPLE MONTGOMERY PALM	20' O.A. HT. MIN., TRIPLE F.G., STAGGERED.
SHRUBS AND GROUNDCOVERS				
SHR/GC	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION
SHRUB	AB	8	Aechmea blanchettiana BRIGHT YELLOW BROMELIAD	36" HT. X 24" SPR. 10" POT
SHRUB	CG	215	*Clusia guttifera SMALL LEAF CLUSIA	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
SHRUB	CV	32	Codiaeum variegatum 'Sloppy Painter' YELLOW-GREEN CROTON	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	FM	223	Ficus microcarpa 'Green Island' GREEN ISLAND FICUS	15" HT. X 15" SPR. / 15" O.C. 3 GAL.
GROUND COVER	SV	292	Schefflera arboricola 'Trinette' VARIEGATED SCHEFFLERA	18" HT. X 18" SPR. / 18" O.C. 3 GAL.
	LAWN	As Required	Stenotaphrum secundatum 'Floratam' ST. AUGUSTINE GRASS	SOLID EVEN SOD

LANDSCAPE LEGEND MARGATE		
	REQ.	PROV.
TREES: Trees per Unit: 1 Category Two Tree Note: Min. 50% of required trees and/or palms shall be native species.	24	24
% Palms Allowed: No. of Trees Required x 35% =	8	12*
TOTAL NUMBER OF TREES	24	24
SHRUBS: (6 shrubs per unit)	144	255
* Additional Palms Not to Count Towards Requirements		
REPLACEMENT CANOPY AREA CREDIT (sqft)		4800

LANDSCAPE LEGEND MARGATE		
	REQ.	PROV.
TREES: Trees per Unit: 1 Category Two Tree Note: Min. 50% of required trees and/or palms shall be native species.	192	192
% Palms Allowed: No. of Trees Required x 35% =	64	108*
TOTAL NUMBER OF TREES	192	192
SHRUBS: (6 shrubs per unit)	1152	2040
* Additional Palms Not to Count Towards Requirements		
REPLACEMENT CANOPY AREA CREDIT (sqft)	38,400	



36 UNIT TYPICAL LANDSCAPE PLAN

Scale: 1"=10'-0"

36 UNIT BUILDING LANDSCAPE LIST					
TREES					
CATEG.	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION	
1		8	Bursera simaruba GUMBO LIMBO	12" HT. X 6 SPR., 3" DBH. F.G.	
2		10	Coccobola diversiflora PIGEON PLUM	8" HT. X 4" SPR. 2" DBH. F.G.	
2		14	Chrysophyllum oliviforme SATINLEAF	8" HT. X 5" SPR. 2" DBH. F.G.	
4		12	Veltchia montgomeryana 'single' SINGLE MONTGOMERY PALM	0.4 HT. MIN. F.G.	
4		4	Veltchia montgomeryana 'triple' TRIPLE MONTGOMERY PALM	20" O.A. HT. MIN., TRIPLE F.G., STAGGERED.	
SHRUBS AND GROUNDCOVERS					
SHR/GC	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION	
SHRUB	CA	12	Crinum augustum 'Queen Emma' PURPLE CRINUM LILY	3' O.A. HT. 7 GAL.	
SHRUB	CE	255	Conocarpus erectus GREEN BUTTONWOOD	24" HT. X 24" SPR. / 24" O.C. 3 GAL.	
GROUND COVER	DE	76	Duranta erecta 'Gold Mound' GOLD MOUND DURANTA	18" HT. X 18" SPR. / 18" O.C. 3 GAL.	
GROUND COVER	FM	402	Ficus microcarpa 'Green Island' GREEN ISLAND FICUS	15" HT. X 15" SPR. / 15" O.C. 3 GAL.	
GROUND COVER	IT	269	Ixora taiwanese 'Dwarf' DWARF IKORA	18" HT. X 18" SPR. / 18" O.C. 3 GAL.	
	LAWN	As Required	Stenotaphrum secundatum 'Floratam' ST. AUGUSTINE GRASS	SOLID EVEN SOO	

* DENOTES NATIVE SPECIES

36 UNIT TYPICAL BUILDING

LANDSCAPE LEGEND MARGATE		
	REQ.	PROV.
TREES:		
Trees per Unit: 1 Category Two Tree	36	37
Note: Min. 50% of required trees and/or palms shall be native species.		
% Palms Allowed: No. of Trees Required x 35% =	13	16*
TOTAL NUMBER OF TREES	36	37
SHRUBS: (6 shrubs per unit)	216	267
* Additional Palms Not to Count Towards Requirements		
REPLACEMENT CANOPY AREA CREDIT (sqft)		6800

9 TOTAL BUILDINGS OF THIS TYPE ON OVERALL SITE

LANDSCAPE LEGEND MARGATE		
	REQ.	PROV.
TREES:		
Trees per Unit: 1 Category Two Tree	324	333
Note: Min. 50% of required trees and/or palms shall be native species.		
% Palms Allowed: No. of Trees Required x 35% =	117	144*
TOTAL NUMBER OF TREES	324	333
SHRUBS: (6 shrubs per unit)	1944	2403
* Additional Palms Not to Count Towards Requirements		
REPLACEMENT CANOPY AREA CREDIT (sqft)		61,200

MARGATE CITY CENTER
MARGATE, FLORIDA
TYPICAL 36 UNIT BUILDING LANDSCAPE PLAN

[illegible]

al:

LA0000889
Number: A.S.L.A.

Figure 10: Typical 36 Unit Landscape

e: 3/9/2017

ale: See Left

own by: TGW

Sheet No.:

L-17

Id.: 2017-022

			TREES	
CATEG.	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION
1		17	*Bursera simaruba GUMBO LIMBO	12" HT. X 6 SPR., 3" DBH. F.G.
2		27	*Coccobola diversiflora PIGEON PLUM	8' HT. X 4" SPR. 2" DBH. F.G.
2		12	*Chrysophyllum oliviforme SATINLEAF	8' HT. X 5' SPR. 2" DBH. F.G.
4		16	*Veitchia montgomeryana 'single' SINGLE MONTGOMERY PALM	18" O.A. HT. MIN. F.G.
4		5	*Veitchia montgomeryana 'triple' TRIPLE MONTGOMERY PALM	20" O.A. HT. MIN., TRIPLE F.G., STAGGERED.
SHRUBS AND GROUNDCOVERS				
SHR/GC	SYMBOL	QUAN.	PROPOSED MATERIAL	DESCRIPTION
SHRUB	AB	4	Aechmea blanchettiana BRIGHT YELLOW BROMELIAD	36" HT. X 24" SPR. 10" POT
SHRUB	CG	374	*Clusia guttifer SMALL LEAF CLUSIA	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
GROUND COVER	FM	196	Ficus microcarpa 'Green Island' GREEN ISLAND FICUS	15" HT. X 15" SPR. / 15" O.C. 3 GAL.
GROUND COVER	SV	656	Schefflera arboricola 'Trinette' VARIEGATED SCHEFFLERA	18" HT. X 18" SPR. / 18" O.C. 3 GAL.
	LAWN	As Required	Stenotaphrum secundatum 'Floramat' ST. AUGUSTINE GRASS	SOLID EVEN SOD

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LANDSCAPE LEGEND MARGATE		
	REQ.	PROV.
TREES: Trees per Unit: 1 Category Two Tree Note: Min. 50% of required trees and/or palms shall be native species.	63	63
% Palms Allowed: No. of Trees Required x 35% =	22	21
TOTAL NUMBER OF TREES	63	63
SHRUBS: (6 shrubs per unit)	378	378
REPLACEMENT CANOPY AREA CREDIT (sqft)	12,000	

LANDSCAPE LEGEND MARGATE		
	REQ.	PROV.
TREES: Trees per Unit: 1 Category Two Tree Note: Min. 50% of required trees and/or palms shall be native species.	315	315
% Palms Allowed: No. of Trees Required x 35% =	110	105
TOTAL NUMBER OF TREES	315	315
SHRUBS: (6 shrubs per unit)	1890	1890
REPLACEMENT CANOPY AREA CREDIT (sqft)	96,000	



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Project: MARGATE CITY CENTER
MARGATE, FLORIDA
TYPICAL 63 UNIT BUILDING LANDSCAPE PLAN

[illegible]

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Typical 63 Unit Landscape
Date: 3/9/2017
Scale: See Left
Drawn by: TGW
Sheet No.:

L-18
Cad Id.: 2017-022

Scale: 1"=10'-0"

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Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Landscape Details

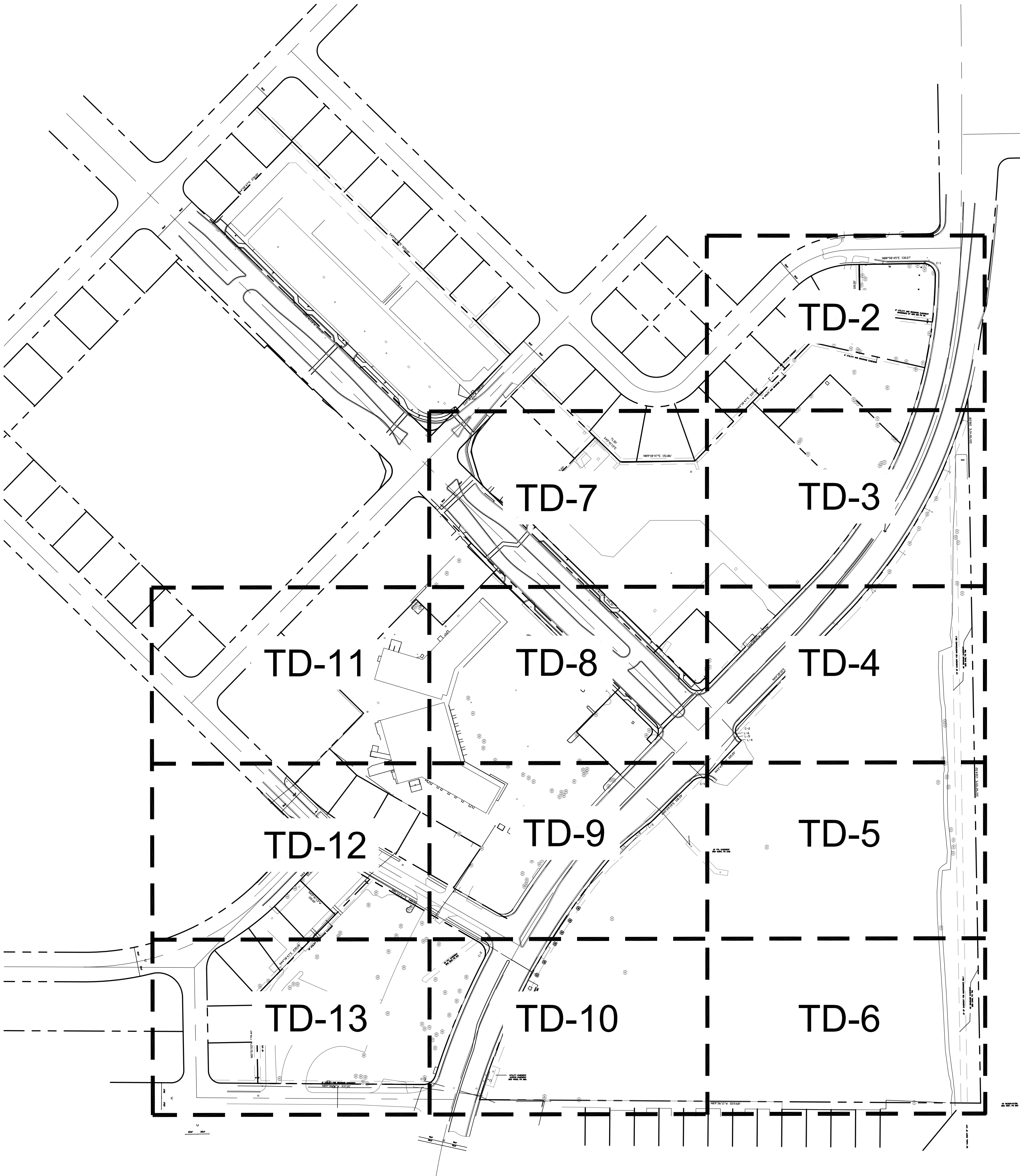
Date: 3/15/2017

Scale: NTS

Drawn by: CE

Sheet No.:

Cad Id.: 2017-022



TREE DISPOSITION KEY

Scale: NTS

Margate City Center Tree Disposition Plan 3/13/17				
No.	Common Name	Scientific Name	DBH (in)	Disposition
1	silvester palm	Phoenix sylvestris	18"	Remove
2	silvester palm	Phoenix sylvestris	18"	Remove
3	silvester palm	Phoenix sylvestris	18"	Remove
4	silvester palm	Phoenix sylvestris	18"	Remove
5	silvester palm	Phoenix sylvestris	18"	Remove
6	silvester palm	Phoenix sylvestris	18"	Remove
7	silvester palm	Phoenix sylvestris	18"	Remove
8	silvester palm	Phoenix sylvestris	18"	Remove
9	silvester palm	Phoenix sylvestris	18"	Remove
10	silvester palm	Phoenix sylvestris	18"	Remove
11	silvester palm	Phoenix sylvestris	18"	Remove
12	silvester palm	Phoenix sylvestris	18"	Remove
13	silvester palm	Phoenix sylvestris	18"	Remove
14	silvester palm	Phoenix sylvestris	18"	Remove
15	alexander palm	Ptychosperma elegans	12"	Remove
16	sabal palm	Sabal palmetto	12"	Remove
17	figus	Ficus spp.	40"	Remove
18	royal palm	Roystones regia	12"	Remove
19	royal palm	Roystones regia	16"	Remove
20	black olive	Bucida buceras	4"	Remove
21	black olive	Bucida buceras	3"	Remove
22	dead ??	N/A	14"	Remove
23	figus	Ficus spp.	30"	Remove
24	unknown	Unknown	4"	Remove
25	figus	Ficus spp.	7"	Remove
26	oak	Quercus virginiana	8"	Remove
27	figus	Ficus spp.	40"	Remove
28	figus	Ficus spp.	30"	Remove
29	figus	Ficus spp.	30"	Remove
30	figus	Ficus spp.	40"	Remove
31	black olive	Bucida buceras	4"	Remove
32	banyan	Ficus benghalensis	42"	Remove
33	sabal palm	Sabal palmetto	14"	Remove
34	sabal palm	Sabal palmetto	14"	Remove
35	sabal palm	Sabal palmetto	14"	Remove
36	sabal palm	Sabal palmetto	10"	Remove
37	sabal palm	Sabal palmetto	10"	Remove
38	sabal palm	Sabal palmetto	10"	Remove
39	sabal palm	Sabal palmetto	10"	Remove
40	sabal palm	Sabal palmetto	12"	Remove
41	silvester palm	Phoenix sylvestris	15"	Remove
42	sabal palm	Sabal palmetto	8"	Remove
43	sabal palm	Sabal palmetto	8"	Remove
44	sabal palm	Sabal palmetto	8"	Remove
45	sabal palm	Sabal palmetto	8"	Remove
46	sabal palm	Sabal palmetto	8"	Remove
47	sabal palm	Sabal palmetto	8"	Remove
48	sabal palm	Sabal palmetto	8"	Remove
49	sabal palm	Sabal palmetto	8"	Remove
50	sabal palm	Sabal palmetto	8"	Remove
51	sabal palm	Sabal palmetto	8"	Remove
52	sabal palm	Sabal palmetto	8"	Remove
53	sabal palm	Sabal palmetto	8"	Remove
54	sabal palm	Sabal palmetto	8"	Remove
55	sabal palm	Sabal palmetto	10"	Remove
56	sabal palm	Sabal palmetto	10"	Remove
57	sabal palm	Sabal palmetto	8"	Remove
58	sabal palm	Sabal palmetto	12"	Remove
59	sabal palm	Sabal palmetto	10"	Remove
60	sabal palm	Sabal palmetto	10"	Remove
61	sabal palm	Sabal palmetto	12"	Remove
62	sabal palm	Sabal palmetto	12"	Remove
63	sabal palm	Sabal palmetto	10"	Remove
64	sabal palm	Sabal palmetto	10"	Remove
65	sabal palm	Sabal palmetto	8"	Remove
66	sabal palm	Sabal palmetto	10"	Remove
67	sabal palm	Sabal palmetto	12"	Remove
68	sabal palm	Sabal palmetto	12"	Remove
69	sabal palm	Sabal palmetto	14"	Remove
70	sabal palm	Sabal palmetto	10"	Remove
71	sabal palm	Sabal palmetto	12"	Remove
72	sabal palm	Sabal palmetto	12"	Remove
73	sabal palm	Sabal palmetto	14"	Remove
74	oak	Quercus virginiana	27"	Remove
75	sabal palm	Sabal palmetto	15"	Remove
76	sabal palm	Sabal palmetto	15"	Remove
77	sabal palm	Sabal palmetto	8"	Remove
78	sabal palm	Sabal palmetto	10"	Remove
79	sabal palm	Sabal palmetto	12"	Remove
80	royal palm	Roystones regia	4"	Remove
81	oak	Quercus virginiana	24"	Remove
82	sabal palm	Sabal palmetto	14"	Remove
83	mango	Mangifera indica	36"	Remove
84	sabal palm	Sabal palmetto	8"	Remove
85	sabal palm	Sabal palmetto	10"	Remove
86	sabal palm	Sabal palmetto	10"	Remove
87	sabal palm	Sabal palmetto	18"	Remove
88	sabal palm	Sabal palmetto	18"	Remove
89	queen palm	Syagrus romanzoffiana	12"	Remove
90	queen palm	Syagrus romanzoffiana	12"	Remove
91	queen palm	Syagrus romanzoffiana	12"	Remove
92	black olive	Bucida buceras	15"	Remove
93	black olive	Bucida buceras	18"	Remove
94	black olive	Bucida buceras	18"	Remove
95	sabal palm	Sabal palmetto	12"	Remove
96	black olive	Bucida buceras	24"	Remove
97	sabal palm	Sabal palmetto	12"	Remove
98	black olive	Bucida buceras	30"	Remove
99	sabal palm	Sabal palmetto	14"	Remove
100	sabal palm	Sabal palmetto	12"	Remove
101	black olive	Bucida buceras	18"	Remove
102	black olive	Bucida buceras	12"	Remove
103	sabal palm	Sabal palmetto	12"	Remove
104	sabal palm	Sabal palmetto	12"	Remove
105	black olive	Bucida buceras	14"	Remove
106	seagrape	Coccoloba uvifera	15"	Remove
107	sabal palm	Sabal palmetto	12"	Remove
108	black olive	Bucida buceras	18"	Remove
109	black olive	Bucida buceras	15"	Remove
110	black olive	Bucida buceras	10"	Remove
111	black olive	Bucida buceras	14"	Remove
112	black olive	Bucida buceras	12"	Remove
113	sabal palm	Sabal palmetto	10"	Remove
114	sabal palm	Sabal palmetto	10"	Remove
115	sabal palm	Sabal palmetto	10"	Remove
116	sabal palm	Sabal palmetto	10"	Remove
117	sabal palm	Sabal palmetto	14"	Remove
201	black olive	Bucida buceras	24"	Remove
202	black olive	Bucida buceras	24"	Remove
203	black olive	Bucida buceras	20"	Remove
204	black olive	Bucida buceras	14"	Remove
205	black olive	Bucida buceras	24"	Remove
206	black olive	Bucida buceras	18"	Remove
207	black olive	Bucida buceras	24"	Remove
208	black olive	Bucida buceras	20"	Remove
209	black olive	Bucida buceras	24"	Remove
210	black olive	Bucida buceras	20"	Remove
211	black olive	Bucida buceras	24"	Remove
212	black olive	Bucida buceras	14"	Remove
213	black olive	Bucida buceras	15"	Remove
214	black olive	Bucida buceras	18"	Remove
215	sabal palm	Sabal palmetto	8"	Remove
216	sabal palm	Sabal palmetto	8"	Remove
217	sabal palm	Sabal palmetto	10"	Remove
218	sabal palm	Sabal palmetto	8"	Remove
219	sabal palm	Sabal palmetto	8"	Remove
220	sabal palm	Sabal palmetto	8"	Remove
221	sabal palm	Sabal palmetto	10"	Remove
222	sabal palm	Sabal palmetto	10"	Remove
223	sabal palm	Sabal palmetto	8"	Remove
224	sabal palm	Sabal palmetto	8"	Remove
225	sabal palm	Sabal palmetto	8"	Remove
226	sabal palm	Sabal palmetto	8"	Remove

227	sabal palm	Sabal palmetto	8"	Remove
228	bottlebrush	Caletanum spp.	24"	Remove
229	figus	Ficus spp.	48"	Remove
230	banyan	Ficus benghalensis	6"	Remove
231	sabal palm	Sabal palmetto	8"	Remove
232	sabal palm	Sabal palmetto	8"	Remove
233	sabal palm	Sabal palmetto	10"	Remove
234	sabal palm	Sabal palmetto	12"	Remove
235	sabal palm	Sabal palmetto	10"	Remove
236	sabal palm	Sabal palmetto	12"	Remove
237	sabal palm	Sabal palmetto	10"	Remove
238	black olive	Bucida buceras	15"	Remove
239	sabal palm	Sabal palmetto	9"	Remove
240	sabal palm	Sabal palmetto	8"	Remove
241	black olive	Bucida buceras	10"	Remove
242	sabal palm	Sabal palmetto	8"	Remove
243	sabal palm	Sabal palmetto	8"	Remove
244	sabal palm	Sabal palmetto	8"	Remove
245	sabal palm	Sabal palmetto	7"	Remove
246	sabal palm	Sabal palmetto	7"	Remove
247	sabal palm	Sabal palmetto	8"	Remove
248	sabal palm	Sabal palmetto	8"	Remove
249	black olive	Bucida buceras	24"	Remove
250	sabal palm	Sabal palmetto	7"	Remove
251	black olive	Bucida buceras	24"	Remove
252	wild tamarind	Lysiloma latisiliquum	14"	Remove
253	wild tamarind	Lysiloma latisiliquum	13"	Remove
254	wild tamarind	Lysiloma latisiliquum	18"	Remove
255	wild tamarind	Lysiloma latisiliquum	13"	Remove
301	sabal palm	Sabal palmetto	18"	Remove
302	oak	Quercus virginiana	4"	Remove
303	sliver buttonwood	Conocarpus erectus 'sericans'	10"	Remove
304	sabal palm	Sabal palmetto	10"	Remove
305	sabal palm	Sabal palmetto	10"	Remove
306	sabal palm	Sabal palmetto	12"	Remove
307	sabal palm	Sabal palmetto	14"	Remove
308	sabal palm	Sabal palmetto	12"	Remove
309	sabal palm	Sabal palmetto	12"	Remove
310	sabal palm	Sabal palmetto	8"	Remove
311	sabal palm	Sabal palmetto	12"	Remove
312	beauty leaf	Calophyllum inophyllum	12"	Remove
313	oak	Quercus virginiana	3"	Remove
314	dahoon holly	Ilex cassine	6"	Remove
315	oak	Quercus virginiana	7"	Remove
316	sabal palm	Sabal palmetto	13"	Remove
317	sabal palm	Sabal palmetto	12"	Remove
318	sabal palm	Sabal palmetto	12"	Remove
319	sabal palm	Sabal palmetto	14"	Remove
320	sabal palm	Sabal palmetto	12"	Remove
321	sabal palm	Sabal palmetto	10"	Remove
322	oak	Quercus virginiana	4"	Remove
323	sabal palm	Sabal palmetto	16"	Remove
324	sabal palm	Sabal palmetto	10"	Remove
325	sabal palm	Sabal palmetto	10"	Remove
326	beauty leaf	Calophyllum inophyllum	5"	Remove
327	oak	Quercus virginiana	4"	Remove
328	dahoon holly	Ilex cassine	5"	Remove
329	sabal palm	Sabal palmetto	16"	Remove
330	sabal palm	Sabal palmetto	12"	Remove
331	sabal palm	Sabal palmetto	10"	Remove
332	oak	Quercus virginiana	7"	Remove
333	oak	Quercus virginiana	8"	Remove
334	oak	Quercus virginiana	10"	Remove
335	oak	Quercus virginiana	9"	Remove
336	oak	Quercus virginiana	24"	Remove
337	oak	Quercus virginiana	12"	Remove
338	oak	Quercus virginiana	9"	Remove
339	oak	Quercus virginiana	8"	Remove
340	oak	Quercus virginiana	12"	Remove
341	oak	Quercus virginiana	12"	Remove
342	oak	Quercus virginiana	12"	Remove
343	dahoon holly	Ilex cassine	6"	Remove
344	dahoon holly	Ilex cassine	12"	Remove
345	dahoon holly	Ilex cassine	6"	Remove
346	dahoon holly	Ilex cassine	12"	Remove
347	oak	Quercus virginiana	7"	Remove
348	sabal palm	Sabal palmetto	10"	Remove
349	sabal palm	Sabal palmetto	10"	Remove
350	oak	Quercus virginiana	5"	Remove
351	sabal palm	Sabal palmetto	12"	Remove
352	sabal palm	Sabal palmetto	11"	Remove
353	sabal palm	Sabal palmetto	13"	Remove
354	oak	Quercus virginiana	4"	Remove
355	oak	Quercus virginiana	4"	Remove
356	oak	Quercus virginiana	4"	Remove

Project:

Revisions:

Date:

By:

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Tree Disposition Plan

Date: 03/13/2017

Scale: See Left

Drawn by: TGV

Sheet No.:

Cad Id.: 2017-022



TD-1

W

H

D

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DESIGN GROUP

307 South 21st Avenue
Hollywood, Florida
phone: 954.923.9681 fax: 954.923.9689
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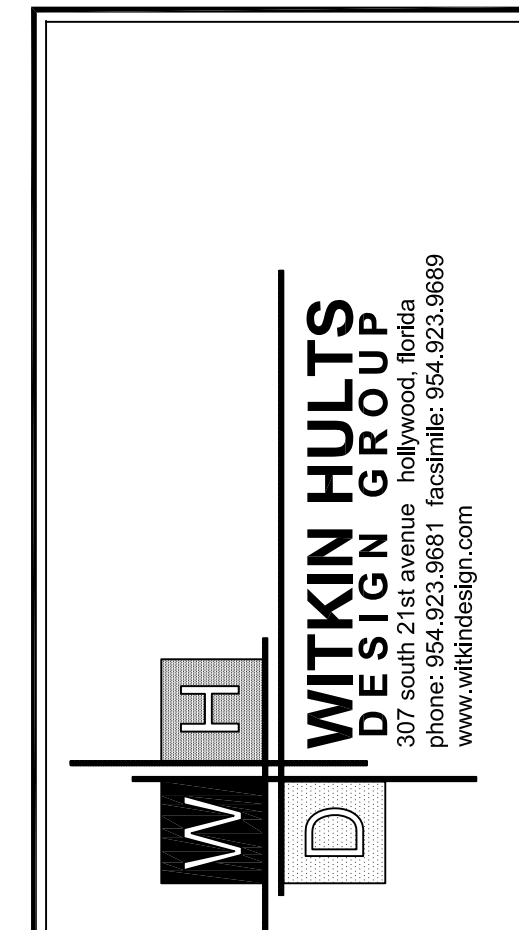


NORTH

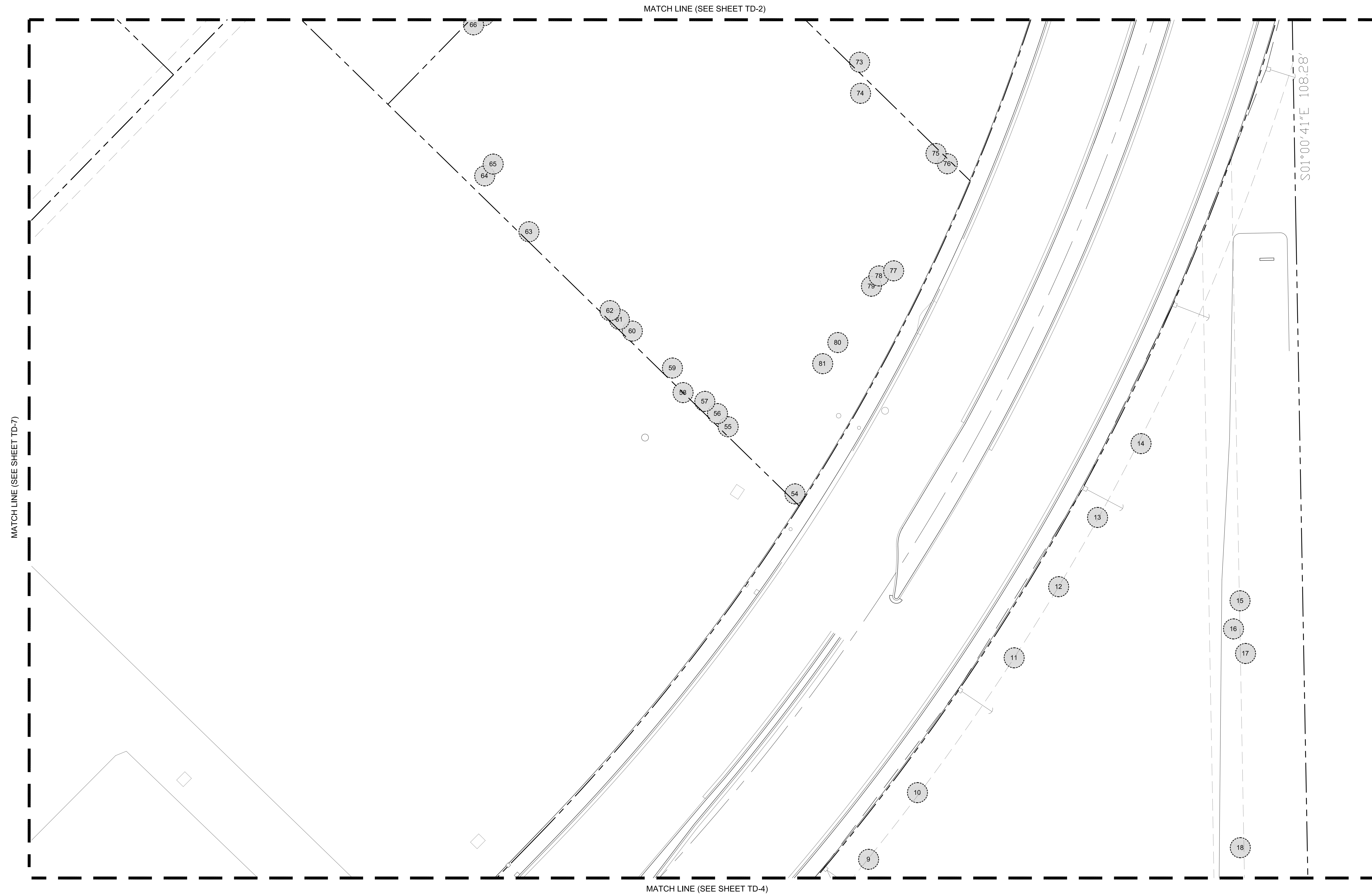
A circular north arrow pointing upwards, with the word "NORTH" above it.

Drawing: Tree Disposition Plan
 Date: 03/13/2017
 Scale: See Left
 Drawn by: TWG
 Sheet No.:

 TD-2
 Cad Id.: 2017-0222



MARGATE CITY CENTER
MARGATE, FLORIDA
TREE DISPOSITION PLAN

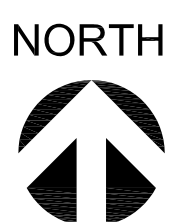


TREE DISPOSITION PLAN

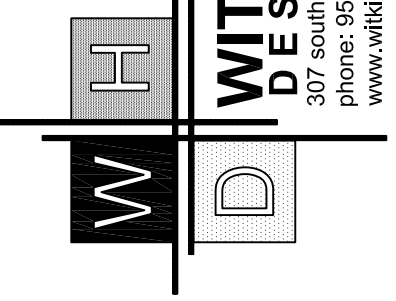
Scale: 1"=20'-0"

SYMBOL LEGEND

#x Tree to Remove



MARGATE CITY CENTER
MARGATE, FLORIDA
TREE DISPOSITION PLAN



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[illegible]

Deal:

c. # LA0000889
member: A.S.L.A.

Drawing: Tree Disposition Plan
Date: 03/13/2017
Scale: See Left
Drawn by: TGW
Sheet No.:

TD-3
Add Id.: 2017-022



NORTH

A circular north arrow pointing upwards, with the word "NORTH" above it.

Drawing: Tree Disposition Plan

Date: 03/13/2017

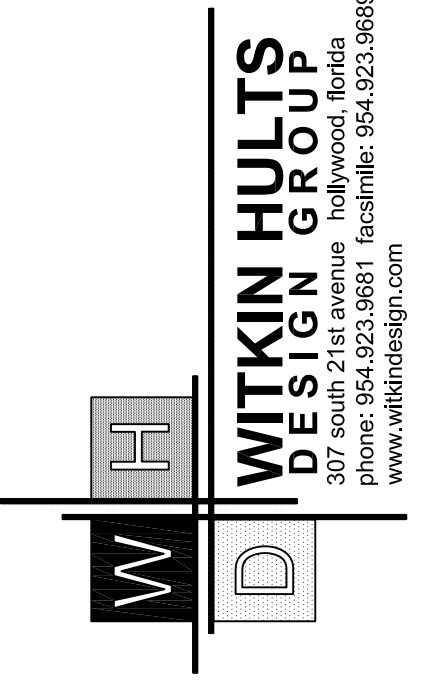
Scale: See Left

Drawn by: TGW

Sheet No.:

TD-4

Cad Id.: 2017-022



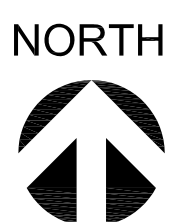


TREE DISPOSITION PLAN

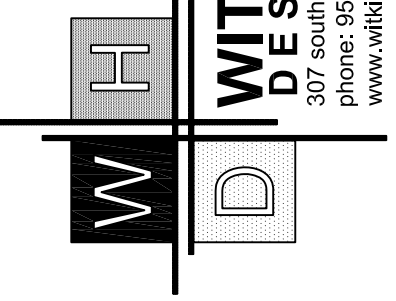
Scale: 1"=20'-0"

SYMBOL LEGEND

#x Tree to Remove



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TREE DISPOSITION PLAN



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[illegible]

Deal:

c. # LA0000889
Member: A.S.L.A.

Drawing: Tree Disposition Plan

ate: 03/13/2017

Scale: See Left

rawn by: TGW

Sheet No.:

FD-5

ad Id.: 2017-022

MATCH LINE (SEE SHEET TD-10)

N89°36'11"W 1019.68'

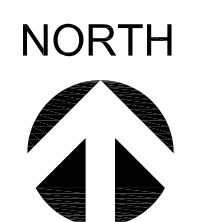
32

13' DE EASEMENT FOR MAINTENANCE ONLY

40' DRAINAGE EASEMENT
ORB 2405, PG 706

Scale: 1"=20'-0"

#x Tree to Remove



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TREE DISPOSITION PLAN

[illegible]

Lic. # LA0000889
Member: A.S.L.A.

TD-6

Cad Id.: 2017-022

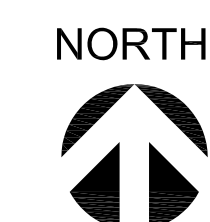


TREE DISPOSITION PLAN

Scale: 1"=20'-0"

SYMBOL LEGEND

#x Tree to Remove



Project:

MARGATE CITY CENTER
MARGATE, FLORIDA
TREE DISPOSITION PLAN

[illegible]

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Tree Disposition Plan

Date: 03/13/2017

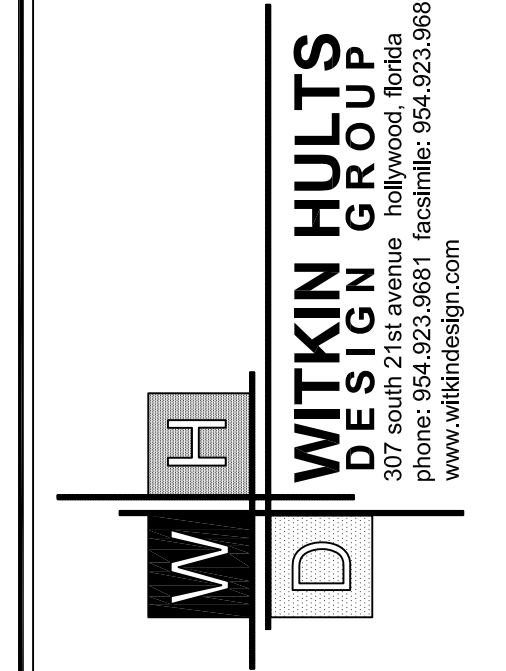
Scale: See Left

Drawn by: TGW

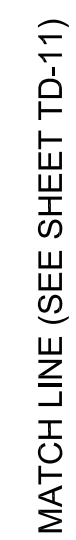
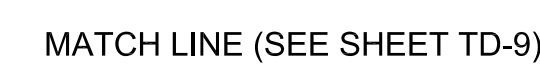
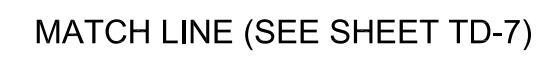
Sheet No.:

TD-7

Cad Id.: 2017-022



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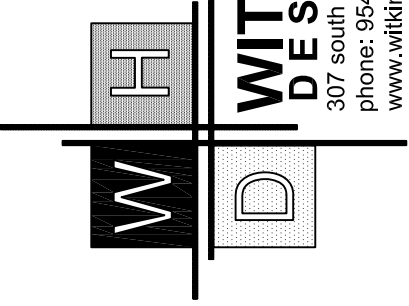
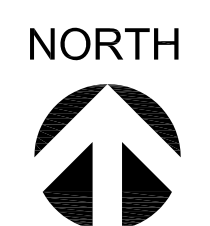


TREE DISPOSITION PLAN

Scale: 1"=20'-0"

SYMBOL LEGEND

#x Tree to Remove



MARGATE CITY CENTER
MARGATE, FLORIDA
TREE DISPOSITION PLAN

Project.

[illegible]

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Tree Disposition Plan
Date: 03/13/2017
Scale: See Left
Drawn by: TGW
Sheet No.:

TD-8

Cad Id.: 2017-022



NORTH

A circular icon with a stylized arrow pointing upwards, indicating North.

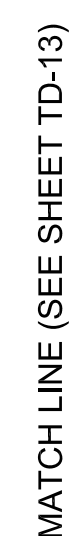
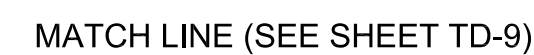
MARGATE, FLORIDA
TREE DISPOSITION PLAN

Project:

Seal:

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Member: A.S.L.A.

Cad Id.: 2017-022

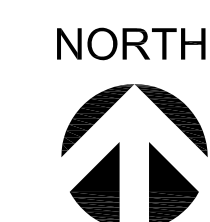


TREE DISPOSITION PLAN

Scale: 1"=20'-0"

SYMBOL LEGEND

 Tree to Remove



Project:

MARGATE CITY CENTER
MARGATE, FLORIDA
TREE DISPOSITION PLAN

[illegible]

Seal:

Lic. # LA0000889
Member: A.S.L.A.

Drawing: Tree Disposition Plan

Date: 03/13/2017

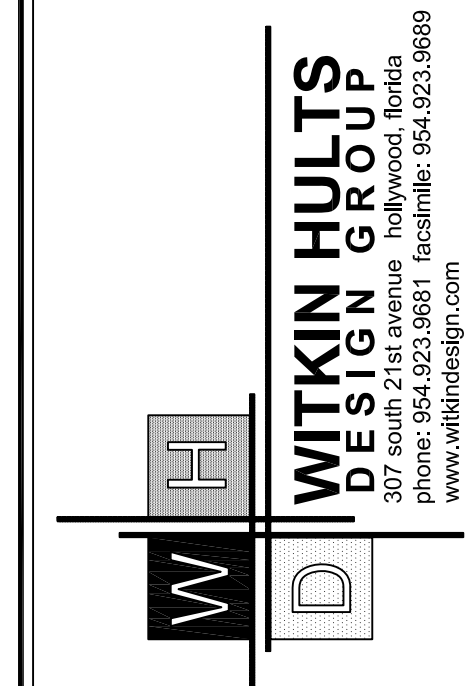
Scale: See Left

Drawn by: TGW

Sheet No.:

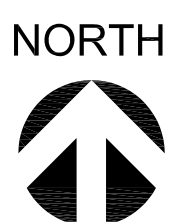
TD-10

Cad Id.: 2017-022



Scale: 1"=20'-0"

#x Tree to Remove

[illegible]

Deal:

c. # LA0000889
Member: A.S.L.A.

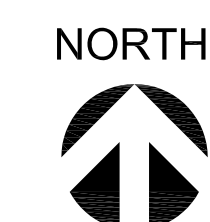
Drawing: Tree Disposition Plan
 Date: 03/13/2017
 Scale: See Left
 Drawn by: TGW
 Sheet No.:

TD-11

ad Id.: 2017-022



#x Tree to Remove

[illegible]

Seal:	
Lic. # LA0000889	
Member: A.S.L.A.	

Drawing: Tree Disposition Plan
Date: 03/13/2017
Scale: See Left
Drawn by: TGW
Sheet No.:

TD-13
Cad Id.: 2017-022




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