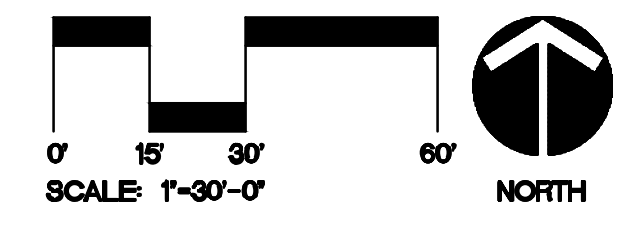


SHEET L-2 = TREE MITIGATION  
 SHEET L-6 = LANDSCAPE PLAN  
 SHEET L-11 = IRRIGATION PLAN

SHEET L-3 = TREE MITIGATION  
 SHEET L-7 = LANDSCAPE PLAN  
 SHEET L-12 = IRRIGATION PLAN

SHEET L-4 = TREE MITIGATION  
 SHEET L-8 = LANDSCAPE PLAN  
 SHEET L-13 = IRRIGATION PLAN

SHEET L-5 = TREE MITIGATION  
 SHEET L-9 = LANDSCAPE PLAN  
 SHEET L-14 = IRRIGATION PLAN



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 jasonbridgewater@gmail.com

**THE GROVE AT PINE MEADOWS  
 SUBDIVISION**

EUSTIS, FLORIDA

**REVISIONS:**

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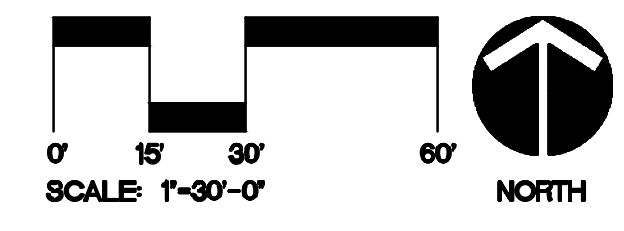
Digitally signed  
 by Jason P  
 Bridgewater  
 Date: 2024.05.13  
 09:29:59 -04'00'

Jason P. Bridgewater  
 Registered Landscape Architect  
 FL Registration -LA 6667308

DATE: 10/09/2023  
 DRAWN BY: JB/JC  
 CHECKED BY: JB  
 SCALE:

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 CALL SUNSHINE  
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 FACILITIES NO LESS THAN TWO  
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**L-1**  
 KEYMAP



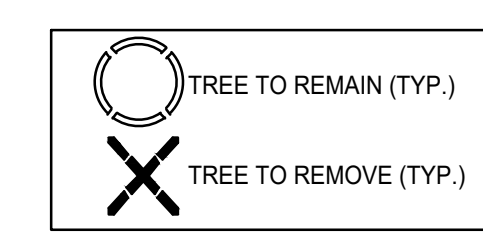
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**TREE MITIGATION**  
 ALL TREES BEING REMOVED LISTED BELOW, EXCLUDING THOSE FROM THE NOXIOUS / EXOTIC INVASIVE SPECIES LIST: CHINABERRY, CHINESE TALLOW TREE, AND CAMPHOR, WHICH ARE NOT FOUND IN THE LIST, BUT DO EXIST ON SITE.

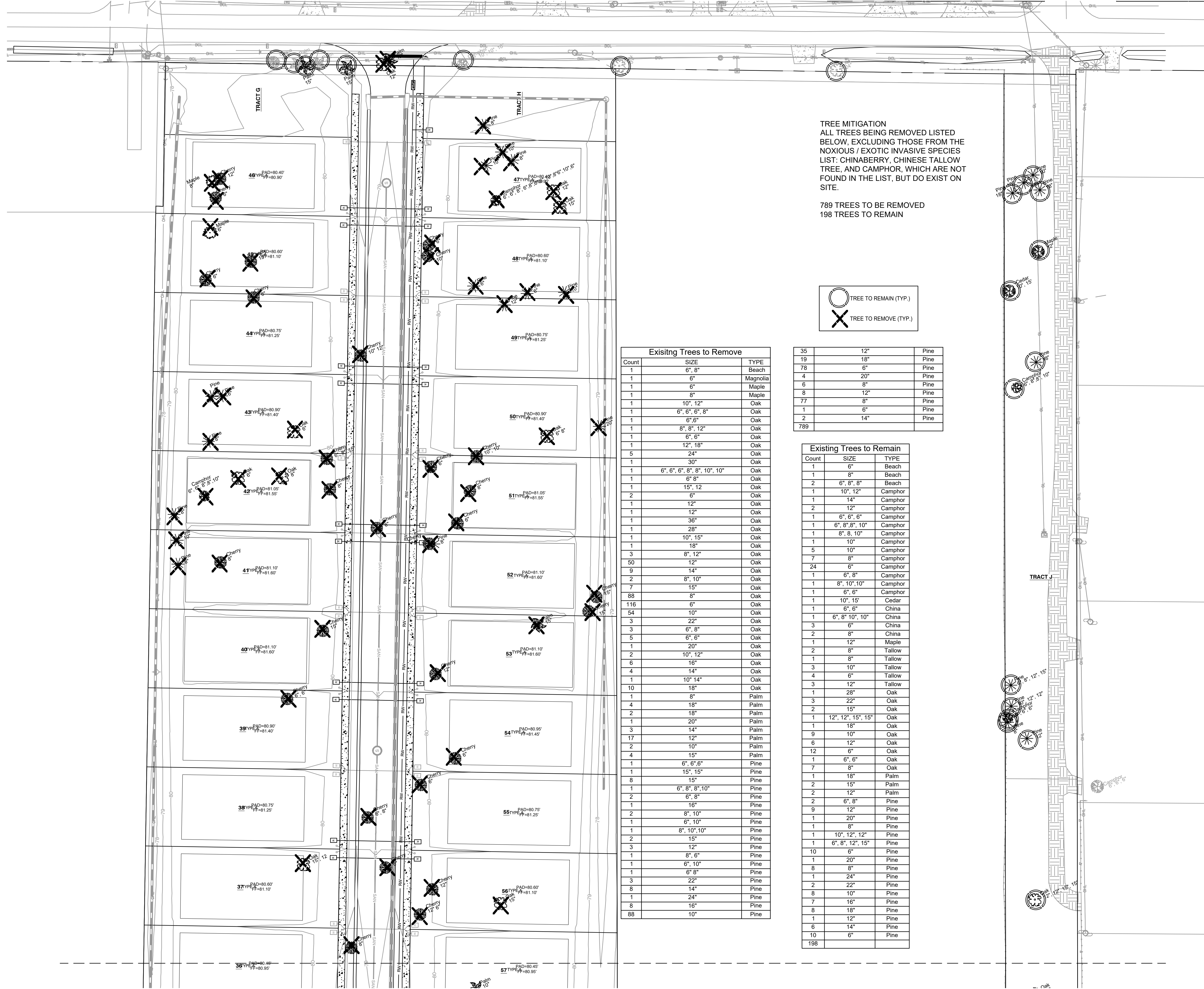
789 TREES TO BE REMOVED  
 198 TREES TO REMAIN



Existing Trees to Remove		
Count	SIZE	TYPE
1	6", 8"	Beach
1	6"	Magnolia
1	6"	Maple
1	8"	Maple
1	10", 12"	Oak
1	6", 6", 6", 8"	Oak
1	6", 6"	Oak
1	8", 8", 12"	Oak
1	6", 6"	Oak
1	12", 18"	Oak
5	24"	Oak
1	30"	Oak
1	6", 6", 6", 8", 8", 10", 10"	Oak
1	6", 8"	Oak
1	15", 12"	Oak
2	6"	Oak
1	12"	Oak
1	12"	Oak
1	36"	Oak
1	28"	Oak
1	10", 15"	Oak
1	18"	Oak
3	8", 12"	Oak
50	12"	Oak
9	14"	Oak
2	8", 10"	Oak
7	15"	Oak
88	8"	Oak
116	6"	Oak
54	10"	Oak
3	22"	Oak
3	6", 8"	Oak
5	6", 6"	Oak
1	20"	Oak
6	16"	Oak
4	14"	Oak
1	10", 14"	Oak
10	18"	Oak
1	8"	Palm
4	18"	Palm
2	18"	Palm
1	20"	Palm
3	14"	Palm
17	12"	Palm
2	10"	Palm
4	15"	Palm
1	6", 6", 6"	Pine
1	15", 15"	Pine
8	15"	Pine
1	6", 8", 8", 10"	Pine
2	6", 8"	Pine
1	16"	Pine
2	8", 10"	Pine
1	6", 10"	Pine
1	8", 10", 10"	Pine
2	15"	Pine
3	12"	Pine
1	8", 6"	Pine
1	6", 10"	Pine
1	6", 8"	Pine
3	22"	Pine
8	14"	Pine
1	24"	Pine
8	16"	Pine
88	10"	Pine

35	12"	Pine
19	18"	Pine
78	6"	Pine
4	20"	Pine
6	8"	Pine
8	12"	Pine
77	8"	Pine
1	6"	Pine
2	14"	Pine

Existing Trees to Remain		
Count	SIZE	TYPE
1	6"	Beach
1	8"	Beach
2	6", 8", 8"	Beach
1	10", 12"	Camphor
1	14"	Camphor
2	12"	Camphor
1	6", 6", 6"	Camphor
1	6", 6", 6", 10"	Camphor
1	8", 8, 10"	Camphor
1	10"	Camphor
5	10"	Camphor
7	8"	Camphor
24	6"	Camphor
1	6", 8"	Camphor
1	8", 10", 10"	Camphor
1	6", 6"	Camphor
1	10", 15"	Cedar
1	6", 6"	China
1	6", 8", 10", 10"	China
3	6"	China
2	8"	China
1	12"	Maple
2	8"	Tallow
1	8"	Tallow
3	10"	Tallow
4	6"	Tallow
3	12"	Tallow
1	28"	Oak
3	22"	Oak
2	15"	Oak
1	12", 12", 15", 15"	Oak
1	18"	Oak
9	10"	Oak
6	12"	Oak
12	6"	Oak
1	6", 6"	Oak
7	8"	Oak
1	18"	Palm
2	15"	Palm
2	12"	Palm
2	6", 8"	Pine
9	12"	Pine
1	20"	Pine
1	8"	Pine
1	10", 12", 12"	Pine
1	6", 8", 12", 15"	Pine
10	6"	Pine
1	20"	Pine
8	8"	Pine
1	24"	Pine
2	22"	Pine
8	10"	Pine
7	16"	Pine
8	18"	Pine
1	12"	Pine
6	14"	Pine
10	6"	Pine



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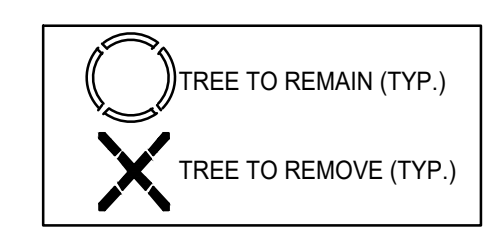
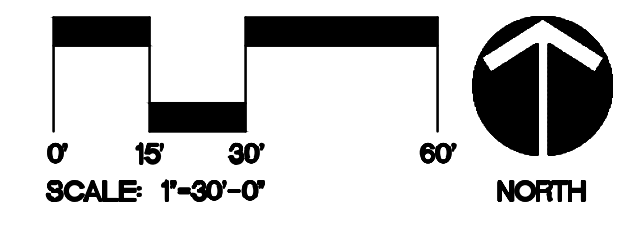
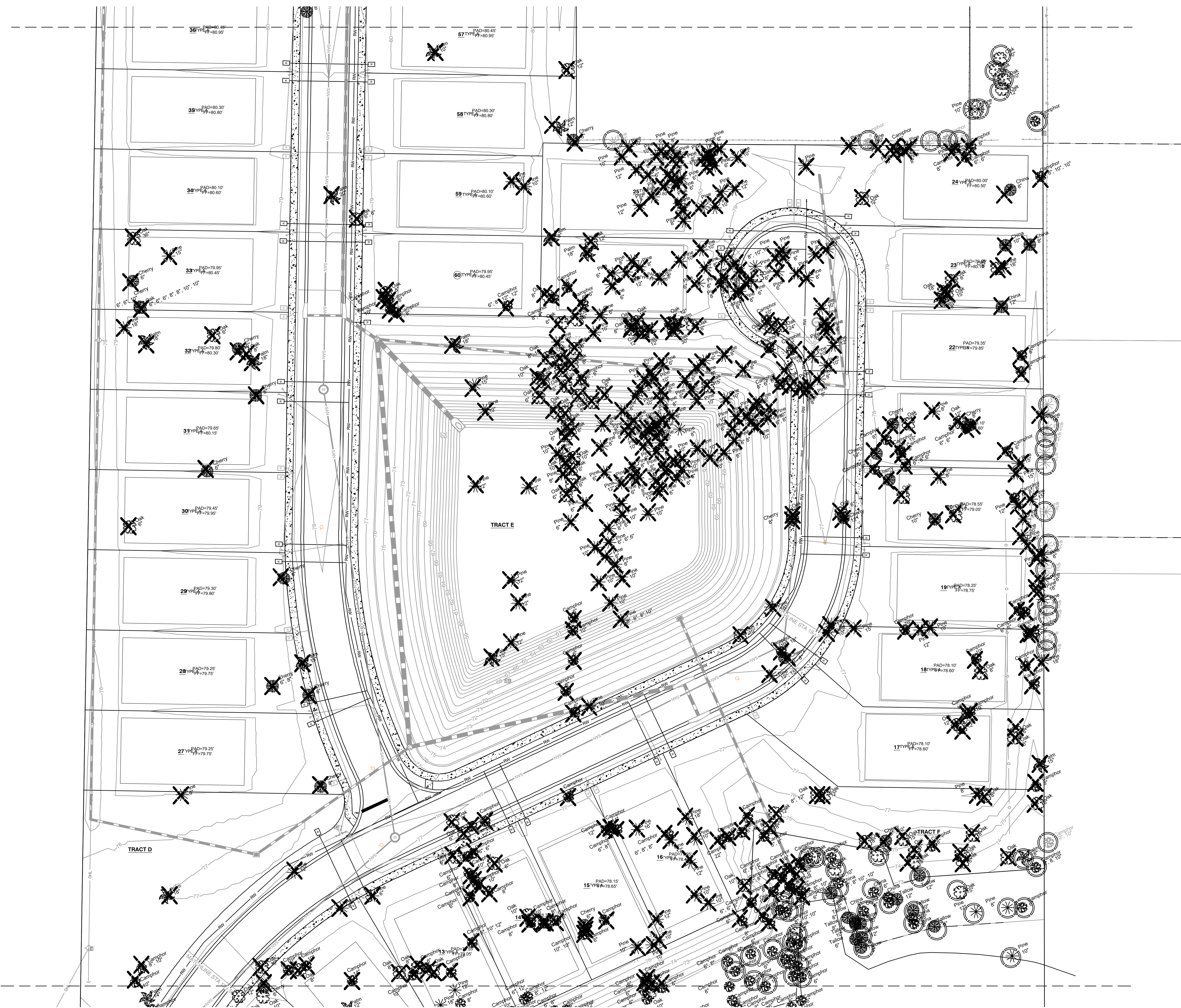
Jason P. Bridgewater  
 Registered Landscape Architect  
 FL Registration -LA 6667308

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 CHECKED BY: JB  
 SCALE:

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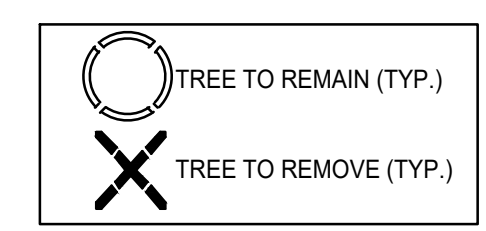
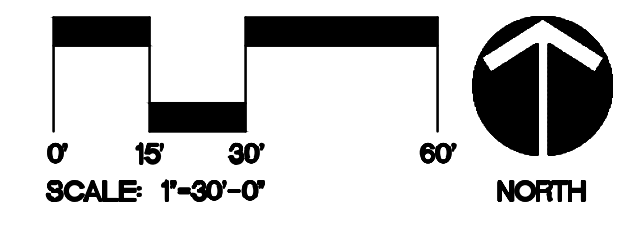
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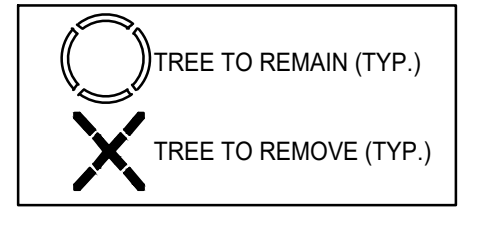
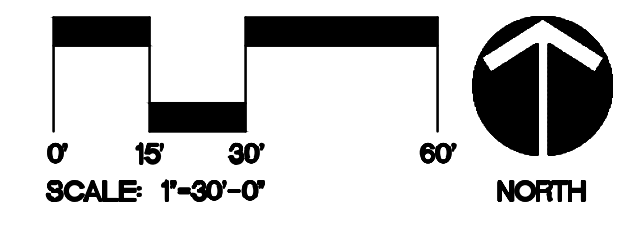
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 Florida Water Star AP  
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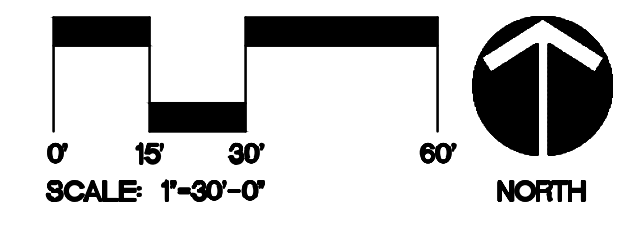
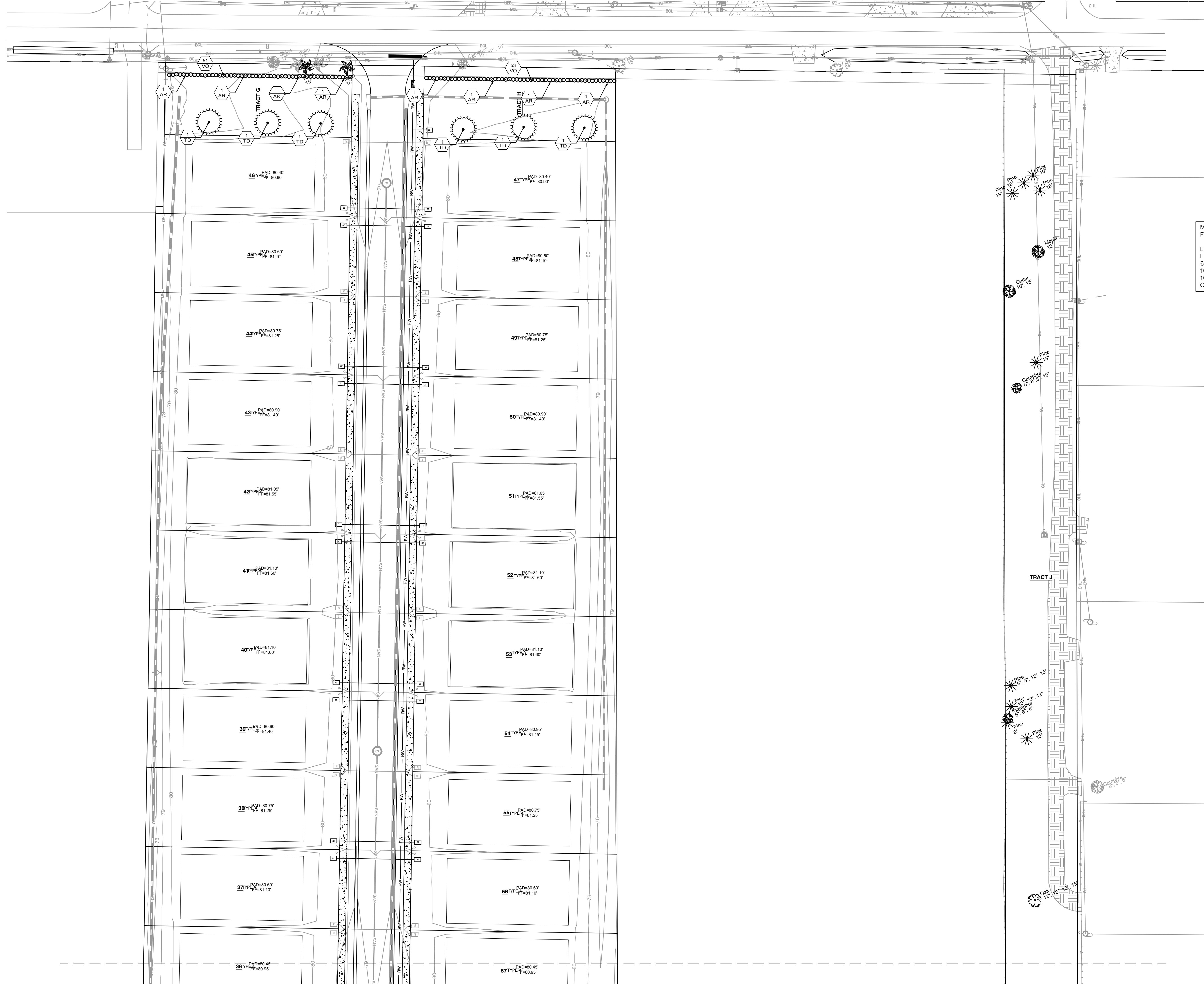
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**L-5  
 TREE MITIGATION  
 PLAN**



MINIMUM TREE REQUIREMENTS AT TIME OF C OF O FOR EACH INDIVIDUAL LOT, ARE AS FOLLOWS:

LOT AREA (SQ. FT.)	MINIMUM NUMBER OF TREES
LESS THAN 6,000	2
6,000 - 10,000	3
10,000 - 16,000	4
16,000 - 20,000	5
OVER 20,000	6

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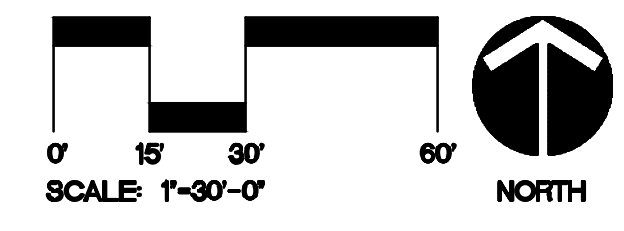
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**L-6  
 LANDSCAPE  
 PLAN**





MINIMUM TREE REQUIREMENTS AT TIME OF C O FOR EACH INDIVIDUAL LOT, ARE AS FOLLOWS:

LOT AREA (SQ. FT.)	MINIMUM NUMBER OF TREES
LESS THAN 6,000	2
6,000 - 10,000	3
10,000 - 15,000	4
16,000 - 20,000	5
OVER 20,000	6

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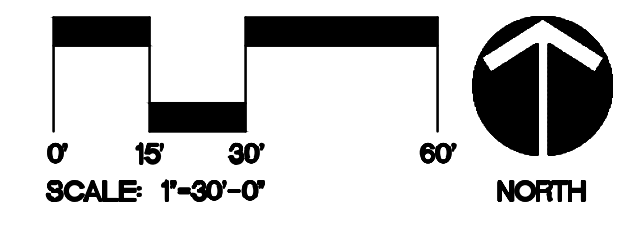
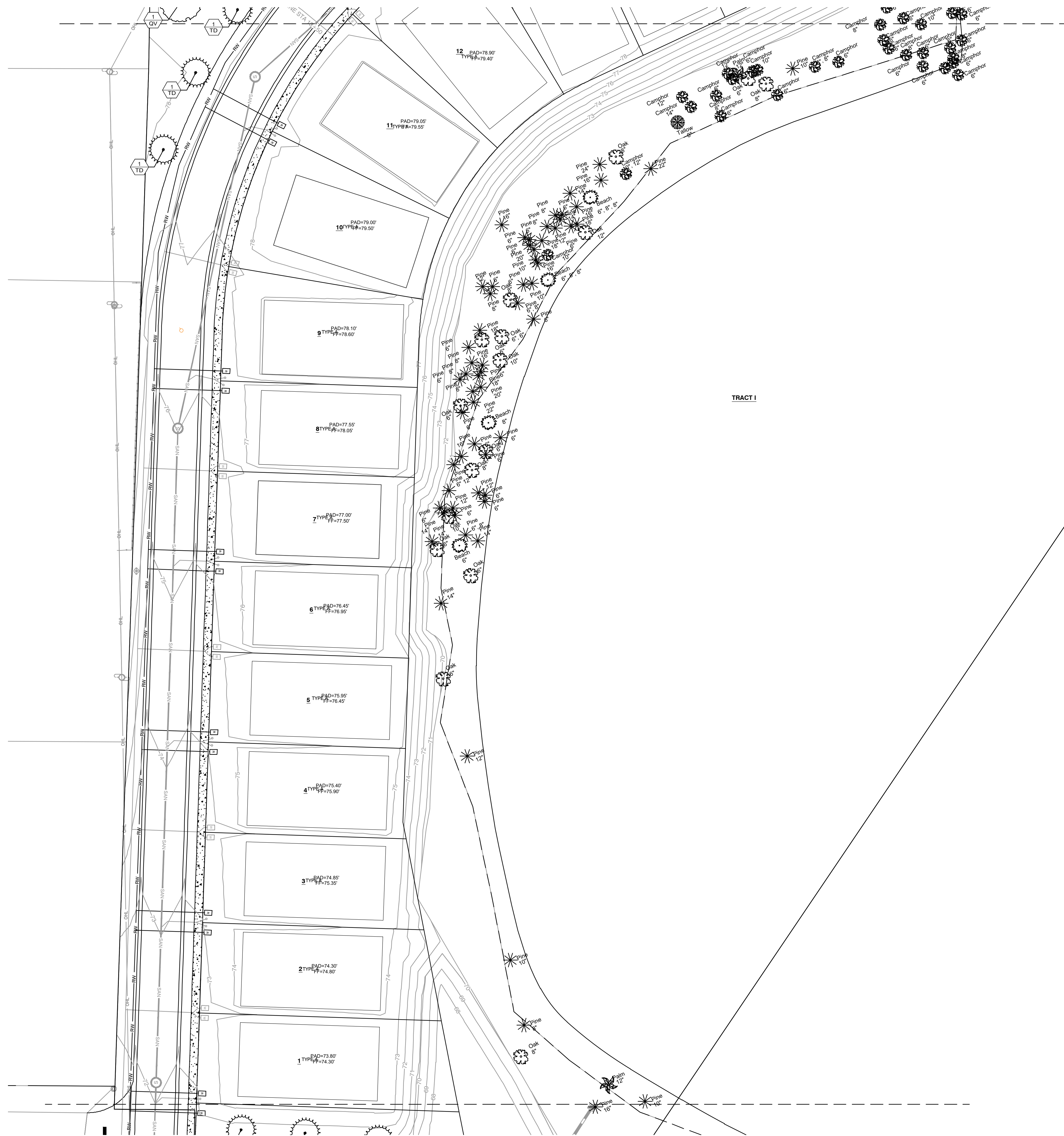
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**L-7  
 LANDSCAPE  
 PLAN**







MINIMUM TREE REQUIREMENTS AT TIME OF C O FOR EACH INDIVIDUAL LOT, ARE AS FOLLOWS:

LOT AREA (SQ. FT.)	MINIMUM NUMBER OF TREES
LESS THAN 5,000	2
6,000 - 10,000	3
10,000 - 16,000	4
16,000 - 20,000	5
OVER 20,000	6

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**THE GROVE AT PINE MEADOWS  
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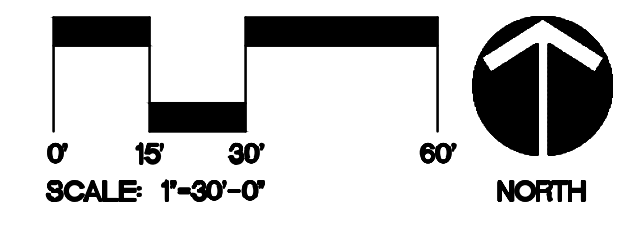
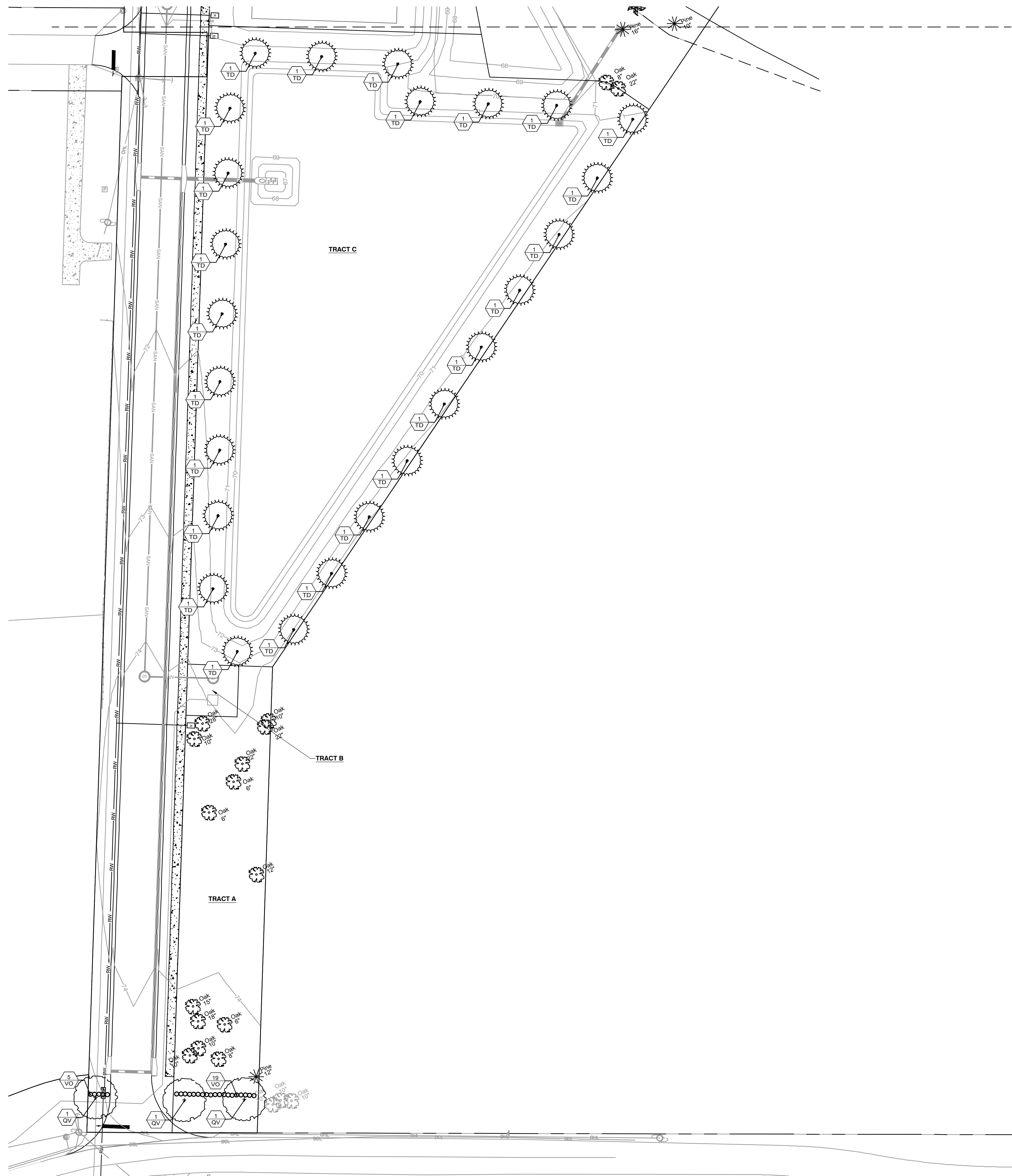
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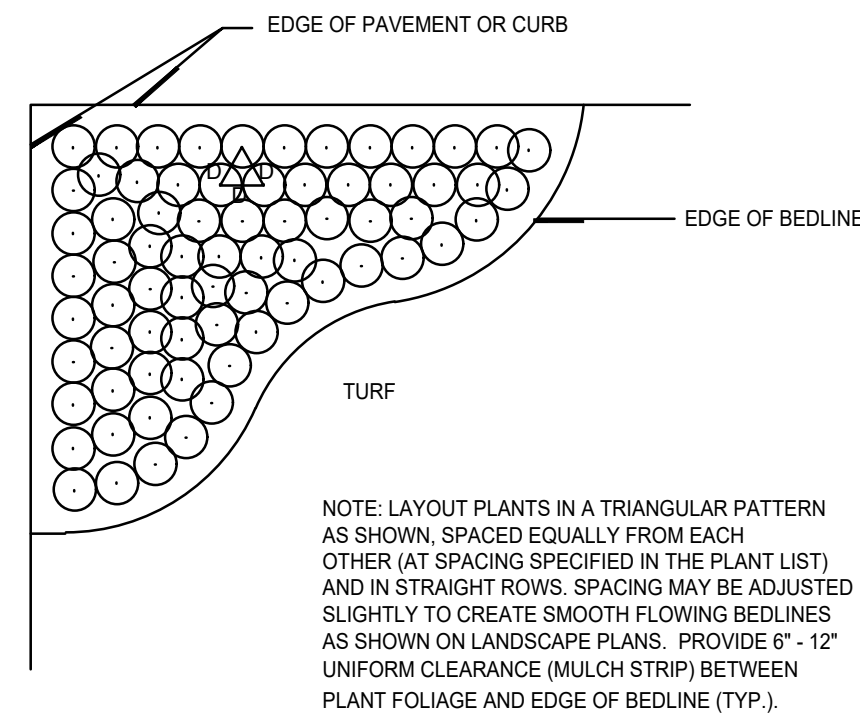
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**L-9  
 LANDSCAPE  
 PLAN**





**SHRUB/GROUNDCOVER SPACING DETAIL**  
NOT TO SCALE

PROVIDE AGRIFORM (20-10-5) FERTILIZER TABLETS AT THE FOLLOWING RATES:  
3 GAL / 2 TABLETS: 1 GAL / 1 TABLET.

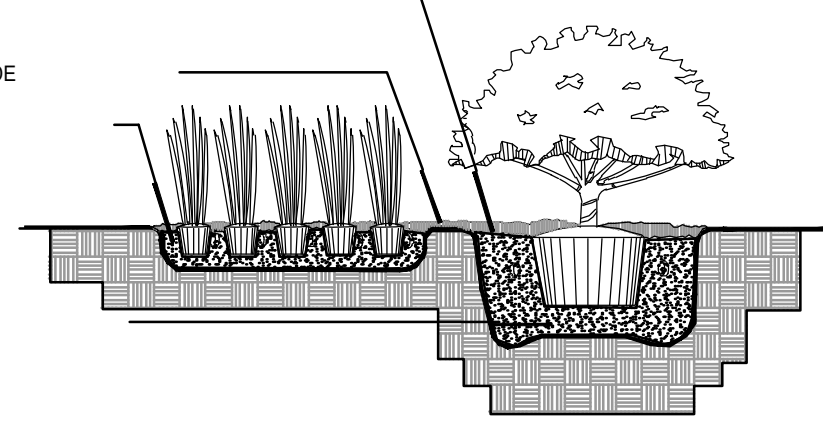
PROVIDE 6" MINIMUM CLEARANCE AROUND ROOT BALL (SIDES AND BOTTOM).

3" MULCH MINIMUM - DO NOT COVER MAIN STEM

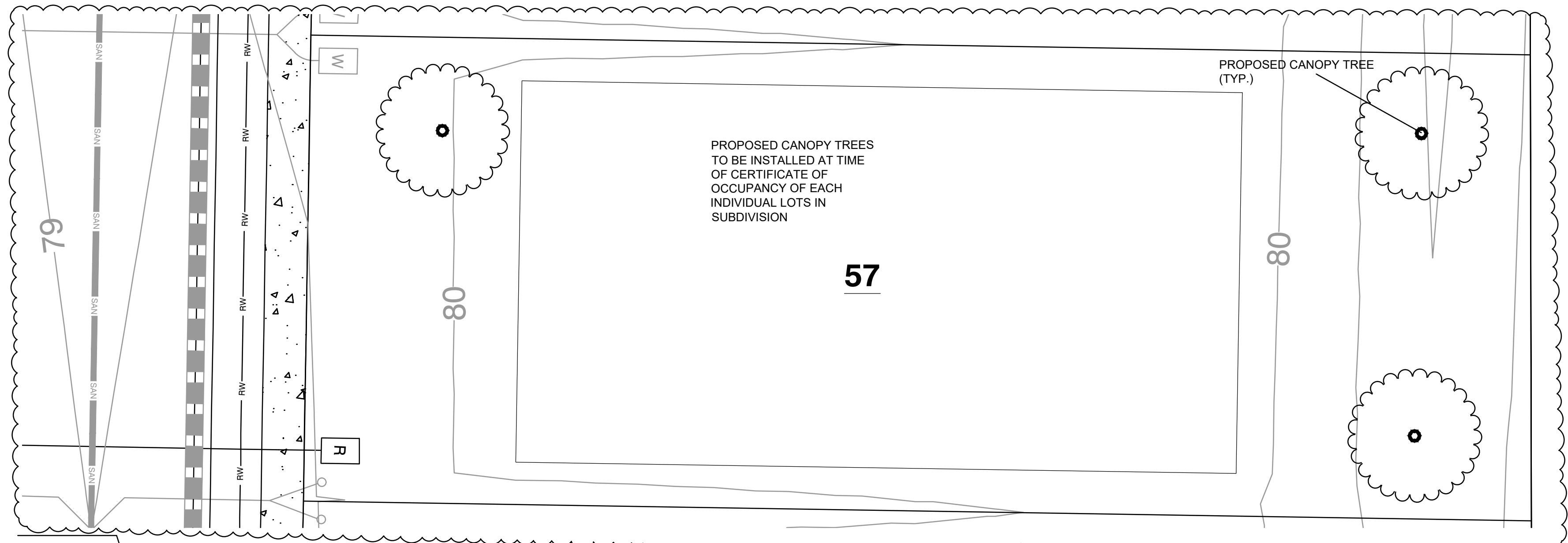
SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE

12" MINIMUM DEPTH OF PLANTING SOIL MIX IN SHRUB/GROUNDCOVER PLANTING BEDS.

PLANTING SOIL MIX - 1/3 SAND, 1/3 PEAT, 1/3 TOPSOIL. CONTRACTOR TO SUBMIT ANY PROPOSED SUBSTITUTE FOR APPROVAL.



**SHRUB AND GROUNDCOVER PLANTING DETAIL**  
NOT TO SCALE



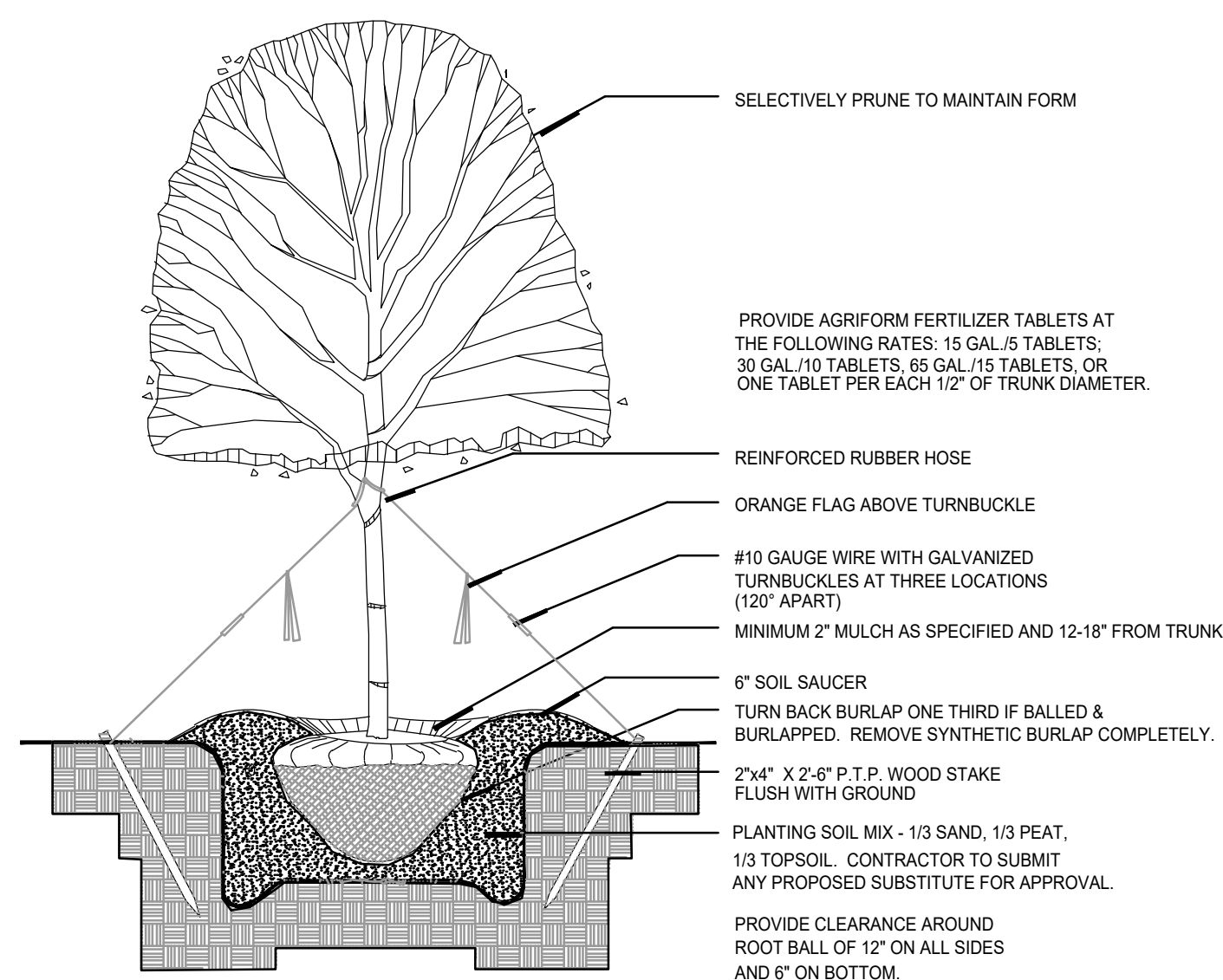
MINIMUM TREE REQUIREMENTS AT TIME OF C O FOR EACH INDIVIDUAL LOT, ARE AS FOLLOWS:

LOT AREA (SQ. FT.)	MINIMUM NUMBER OF TREES
LESS THAN 6,000	2
6,000 - 10,000	3
10,000 - 16,000	4
16,000 - 20,000	5
OVER 20,000	6

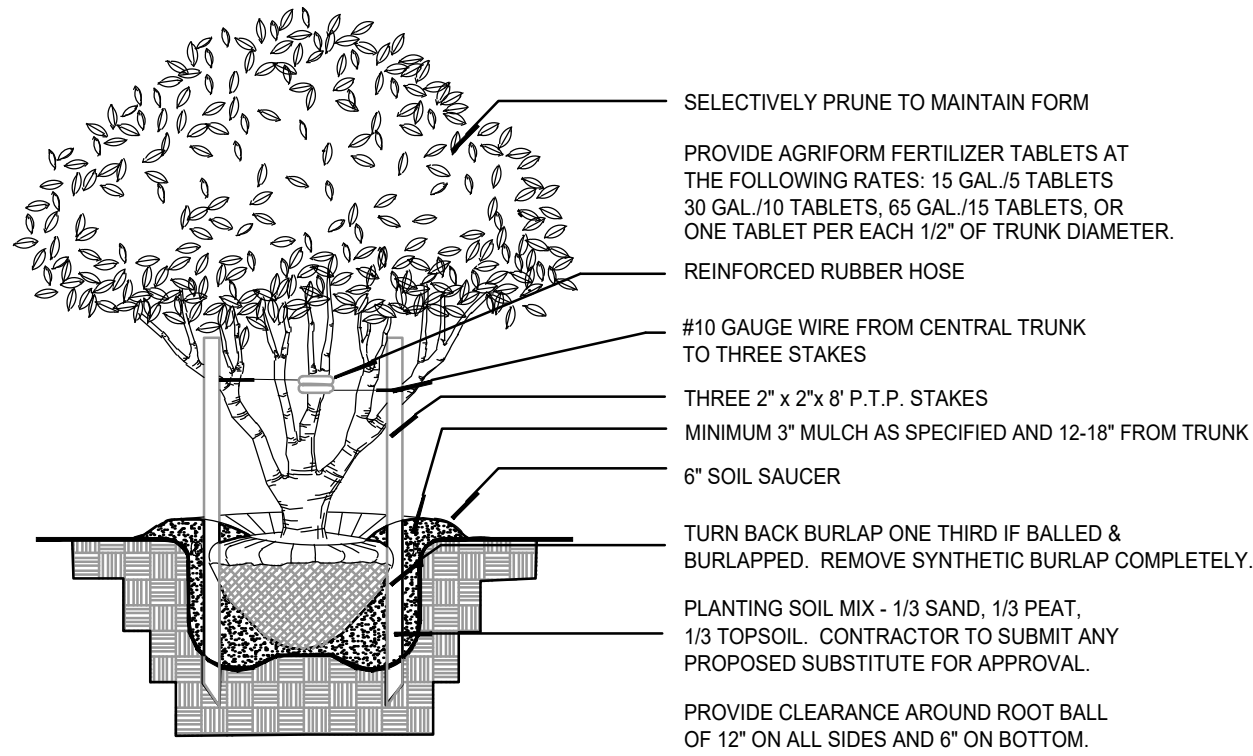
**TYPICAL LOT LAYOUT**

PROPOSED CANOPY TREE TO BE CHOSEN FROM MUNICIPALITY APPROVED TREE LIST FOR CANOPY TREES.

EXAMPLE: (3" CALIPER)  
SOUTHERN LIVE OAK  
BALD CYPRESS  
RED MAPLE  
SOUTHERN MAGNOLIA



**TREE PLANTING DETAIL**  
NOT TO SCALE



**MULTI-TRUNK TREE PLANTING DETAIL**  
NOT TO SCALE

**LANDSCAPE PLANTING NOTES:**

- ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL FREE OF PESTS AND DISEASES.
- ALL PLANTS SHALL BE FLORIDA FANCY, AS GRADED IN FLORIDA GRADES AND STANDARDS FOR NURSERY PLANTS.
- ALL PLANTS ARE SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT AND OWNER BEFORE, DURING, AND AFTER INSTALLATION.
- ALL SINGLE-TRUNKED TREES SHALL BE STRAIGHT TRUNKED WITH ONE CENTRAL LEADER AND HAVE A FULL, DENSE CROWN.
- ALL TREES SHALL BE STAKED AND GUYED AS SHOWN IN PLANTING DETAILS.
- ALL MULCH PLANTING AREAS SHALL BE A MINIMUM OF 3" IN DEPTH.
- ALL PLANTING AREAS SHALL HAVE A MINIMUM OF 3" TOPSOIL.
- ALL TREES SHALL BE FREE OF OPEN WOUNDS AND WOUND SCARS IN THE CLEAR TRUNK AREA.
- ANY SYNTHETIC BURLAP AND/OR WIRE BASKETS MUST BE TOTALLY REMOVED PRIOR TO INSTALLATION OF PLANT MATERIAL. IF NATURAL BURLAP IS USED, IT MAY BE TURNED DOWN 1/3 OF THE ROOTBALL.

**LANDSCAPE CONTRACTOR NOTES:**

- THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING, IN FULL, ALL LANDSCAPE PLANTING AREAS, UNTIL THE JOB IS ACCEPTED IN FULL BY THE OWNER. "IN FULL" MEANS WATERING, PEST CONTROL, MULCHING, MOWING, FERTILIZING AND RESETTING TREES THAT ARE OUT OF PLUMB.
- THE LANDSCAPE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL INSTALLED PLANT MATERIAL FOR A PERIOD OF ONE CALENDAR YEAR BEGINNING ON THE DATE OF 100% COMPLETION. ANY AND ALL REQUIRED PLANT REPLACEMENTS SHALL BE MADE PROMPTLY AND AT NO ADDITIONAL COST TO THE OWNER.
- THE LANDSCAPE CONTRACTOR SHALL STAKE THE LOCATIONS OF ALL PLANT MATERIAL AND PLANTING BED LINES FOR REVIEW BY THE LANDSCAPE ARCHITECT AND OWNER.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL WRITTEN PLANT QUANTITIES PRIOR TO INITIATION OF THE WORK. IN THE EVENT THAT THE PLANS CONTRADICT THE PLANT LIST, THE PLANS SHALL RULE.
- THE LANDSCAPE CONTRACTOR SHALL BE FAMILIAR WITH AND ACCEPT THE EXISTING SITE CONDITIONS PRIOR TO INITIATION OF THE WORK. ANY VARIATION FROM THE SPECIFIED WORK SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES, DRAINAGE STRUCTURES, CURBS, SIDEWALKS, AND ANY OTHER OBJECTS WHICH MIGHT BE DAMAGED DURING THE WORK.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE ANY AND ALL NECESSARY REPAIRS TO DAMAGE CAUSED BY HIS WORK AT NO ADDITIONAL COST TO THE OWNER OR LANDSCAPE ARCHITECT.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, AND FOLLOWING ALL APPLICABLE LOCAL CODES PERTAINING TO THE PROJECT DURING THE COURSE OF HIS WORK.

PLANT LIST					
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	DESCRIPTION	REMARKS
TREES					
AR	8	ACER RUBRUM	RED MAPLE	10' HEIGHT, 5' SPR., AND 2" DBH MINIMUMS	SPACE AS SHOWN GUY
QV	41	QUERCUS VIRGINIANA	LIVE OAK	10' HEIGHT, 5' SPR., AND 2" DBH MINIMUMS	SPACE AS SHOWN GUY
TD		TAXODIUM DISTICHUM	BALD CYPRESS	10' HEIGHT, 5' SPR., AND 2" DBH MINIMUMS	SPACE AS SHOWN GUY
SHRUBS					
VO	128	VIBURNUM ODORATISSIMUM	SWEET VIBURNUM	24" HT. x 24" SPRD. / FULL / 3G CONTRACTOR TO MEET MEASUREMENTS. NOT JUST GALLON SIZE	30" O.C.
SOD					
SEE PLANS		PASPALUM NOTATUM 'ARGENTINE'	ARGENTINE BAHIA	SOLID, FREE OF PESTS AND DISEASES	FIELD VERIFY QTY.
MULCH					
SEE PLANS		MINI PINE BARK NUGGETS	MINI PINE BARK NUGGETS	FREE OF DIRT AND DEBRIS	FIELD VERIFY QTY.

**CADDSCAPES, INC.**  
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**THE GROVE AT PINE MEADOWS  
SUBDIVISION**

EUSTIS, FLORIDA

**REVISIONS:**

No.	Date	Item
1	04/10/24	City Comments
2	05/09/24	City Comments

Seal:  
DATE: 2024-05-09

Jason P. Bridgewater  
Registered Landscape Architect  
FL Registration -LA 6667308

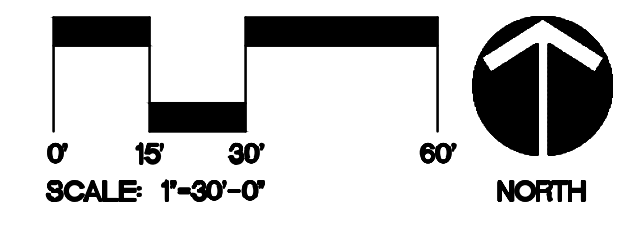
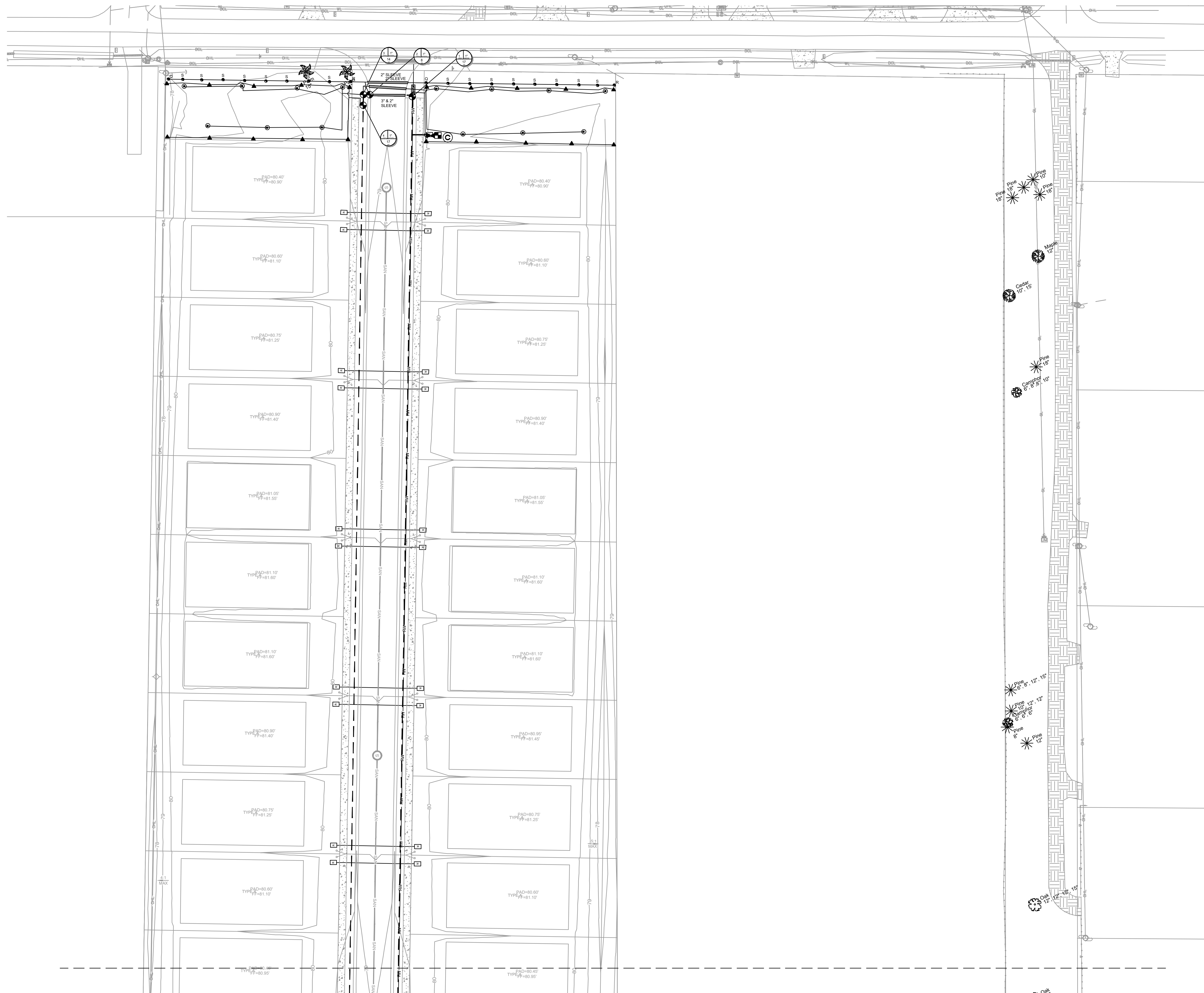
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EXCAVATORS TO NOTIFY  
OWNERS OF UNDERGROUND  
FACILITIES NO LESS THAN TWO  
(2) DAYS PRIOR TO EXCAVATION

**L-10  
LANDSCAPE  
DETAILS**

SHEET 10 OF 15





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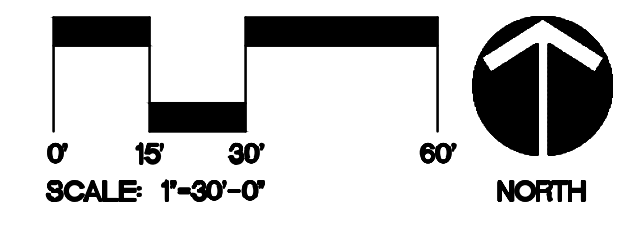
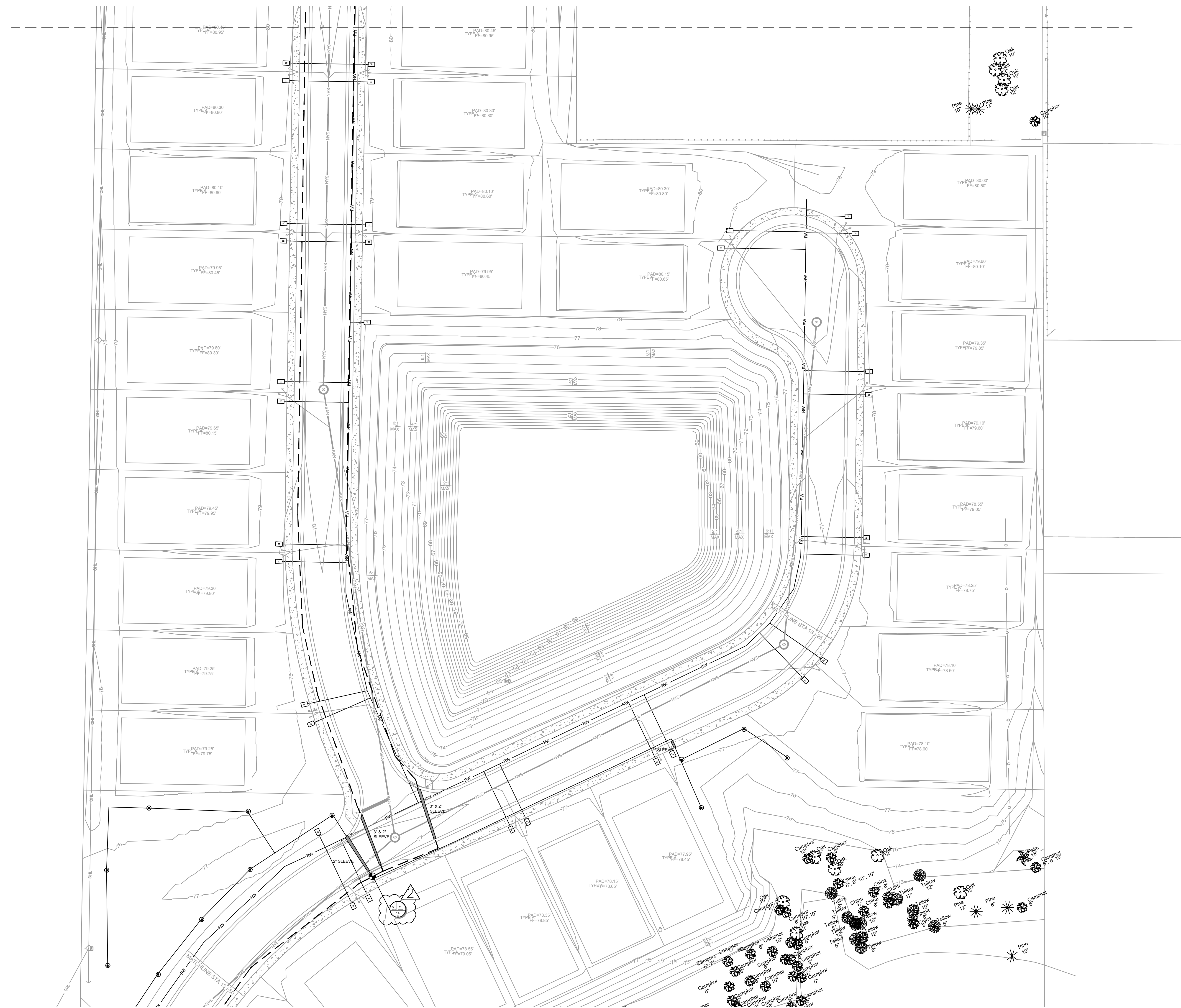
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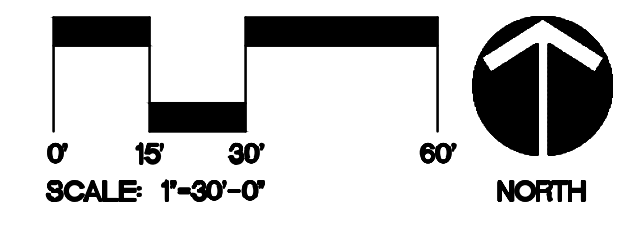
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**L-12  
 IRRIGATION  
 PLAN**





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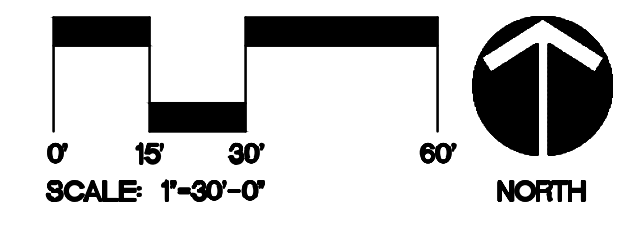
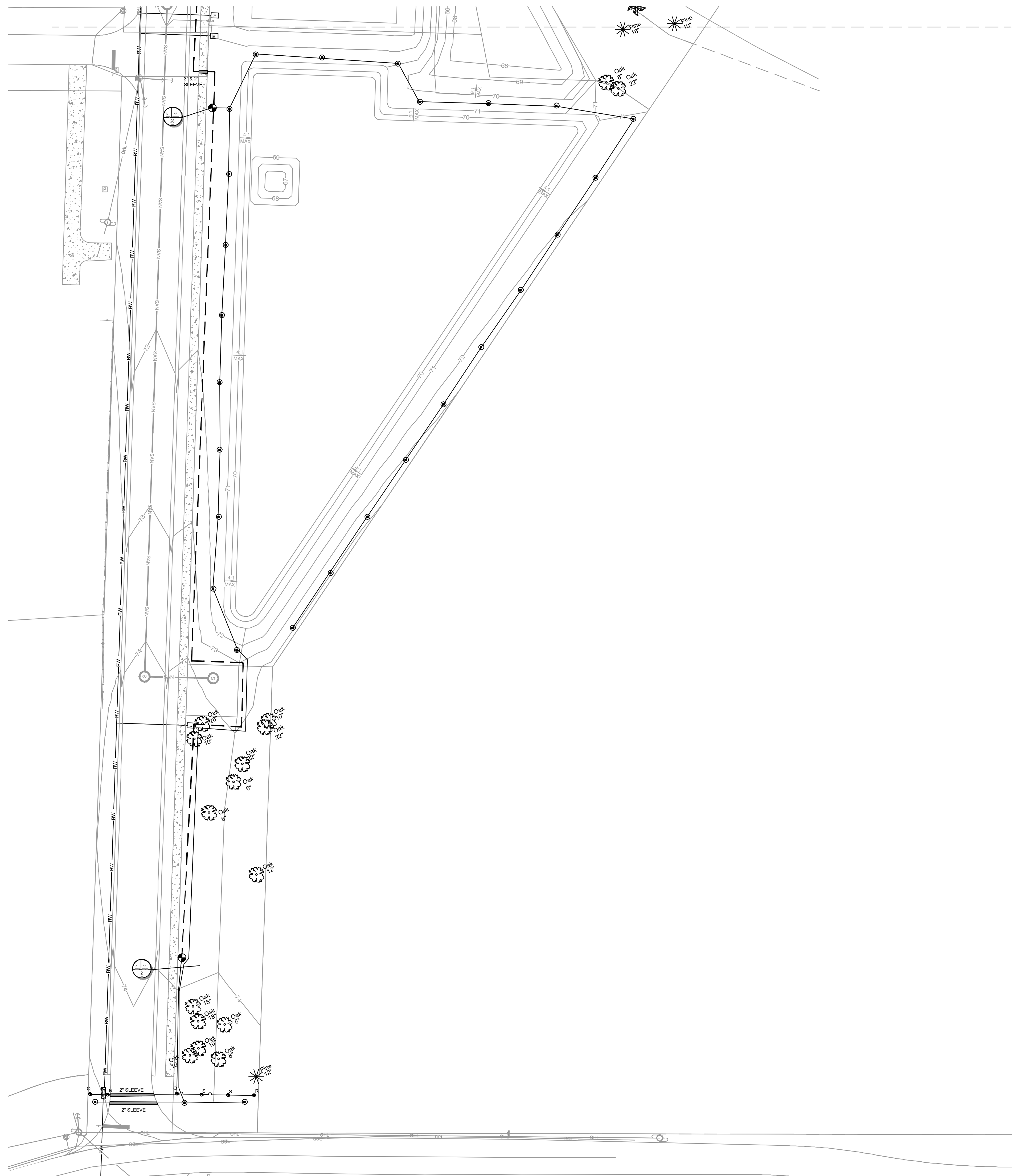
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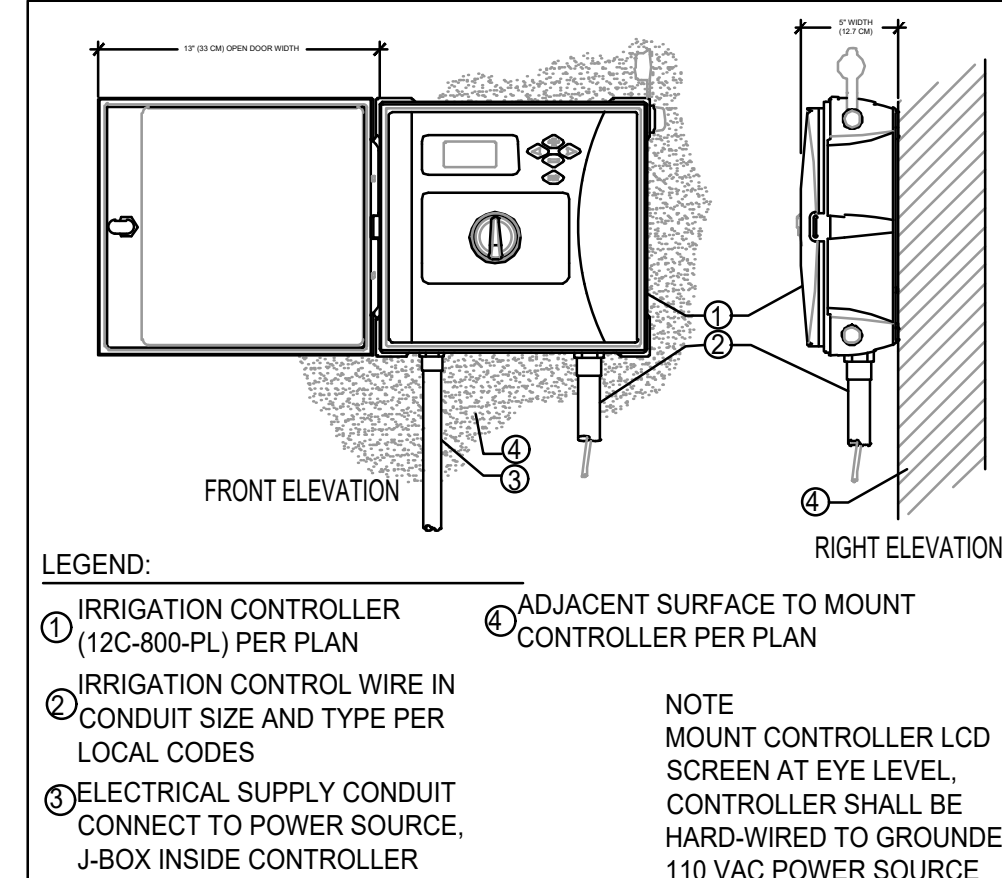
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**L-14**  
 IRRIGATION  
 PLAN

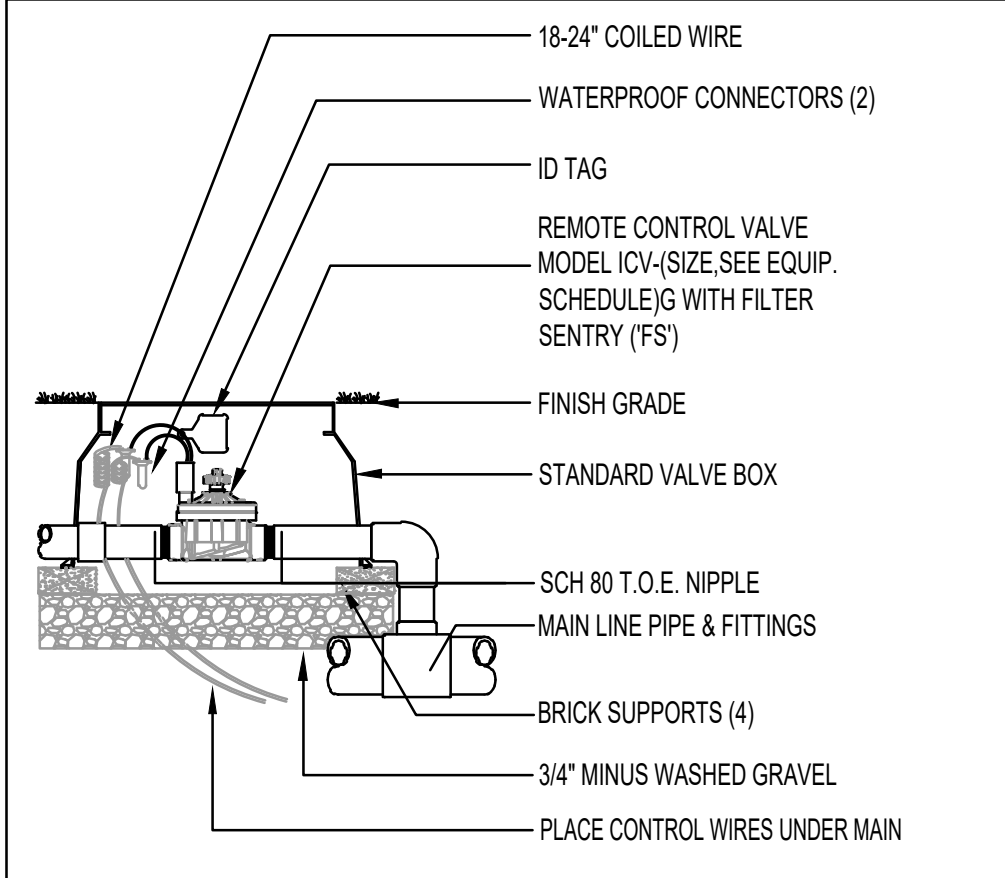
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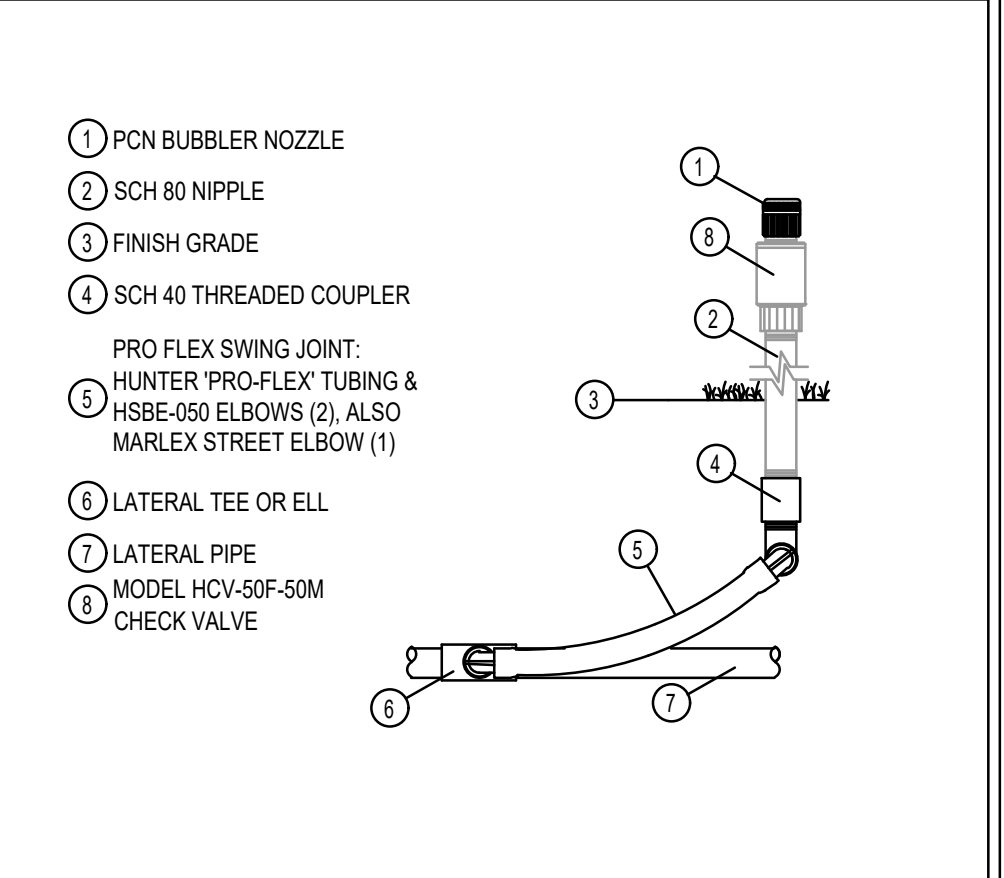
**IRRIGATION DETAILS**



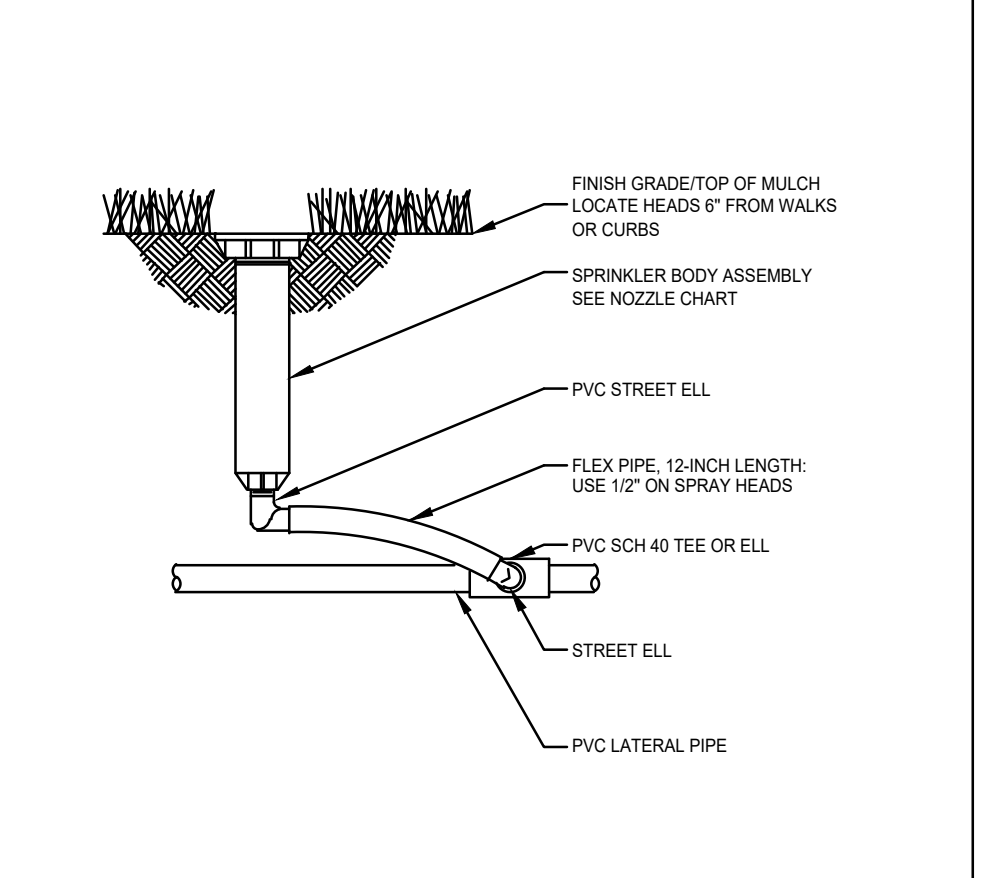
**A) ICC2 WALL MOUNT CONTROLLER**



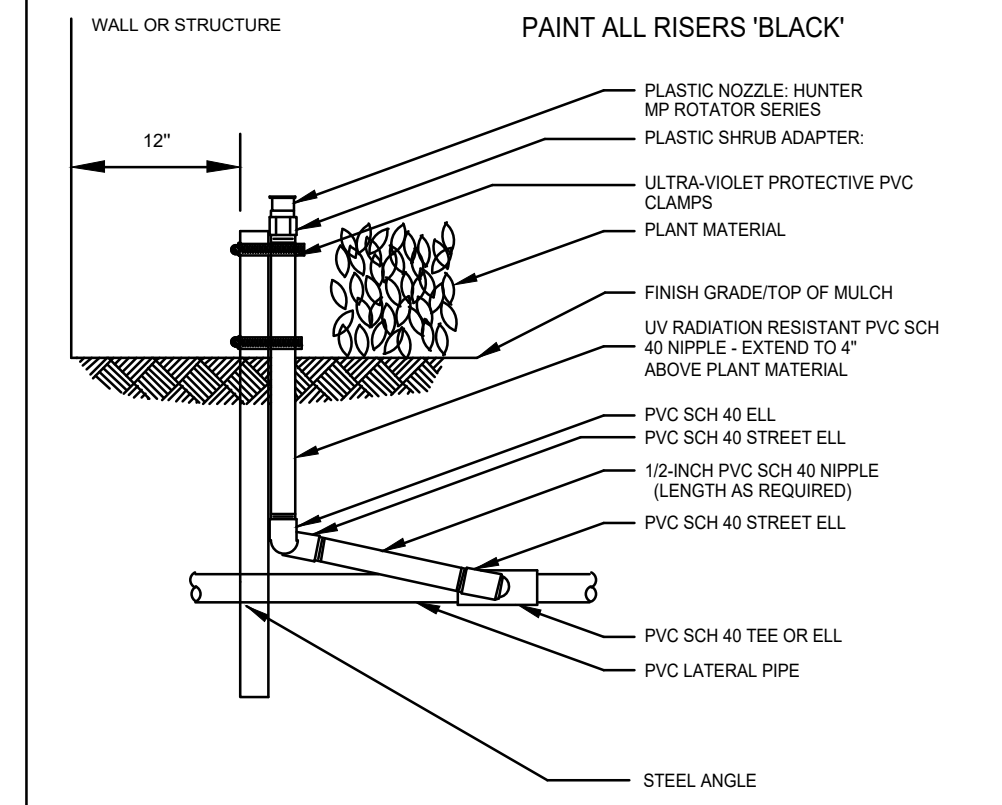
**B) ICV-151 OR 201 GLOBE VALVE**



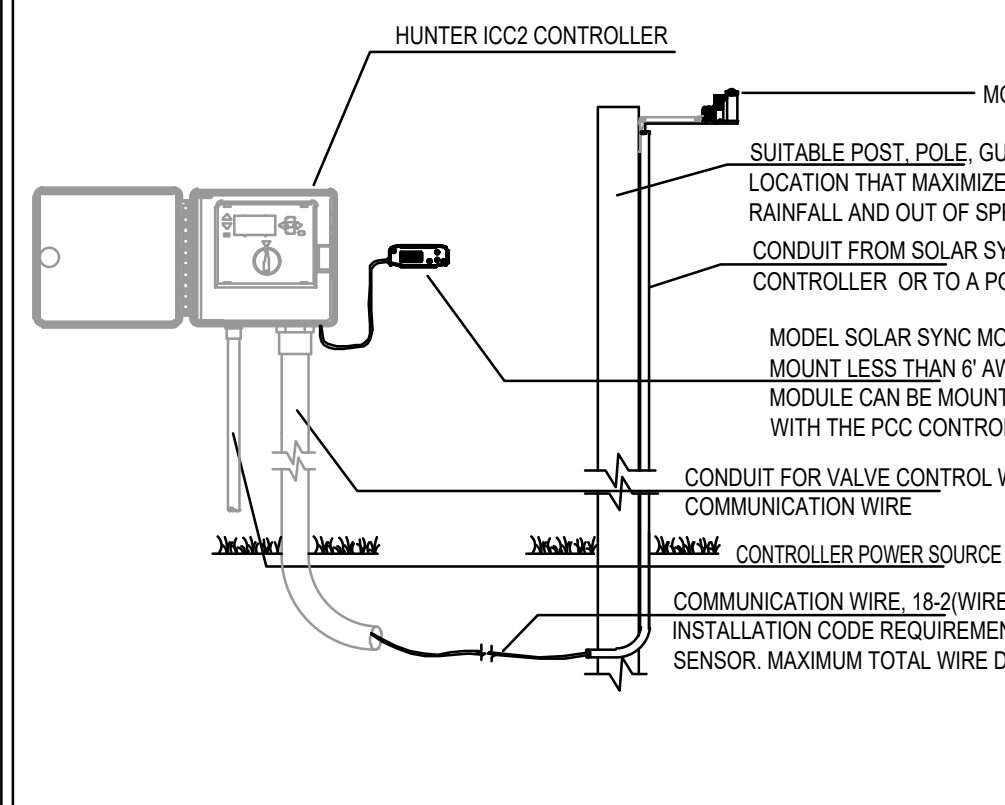
**C) PCN BUBBLER**



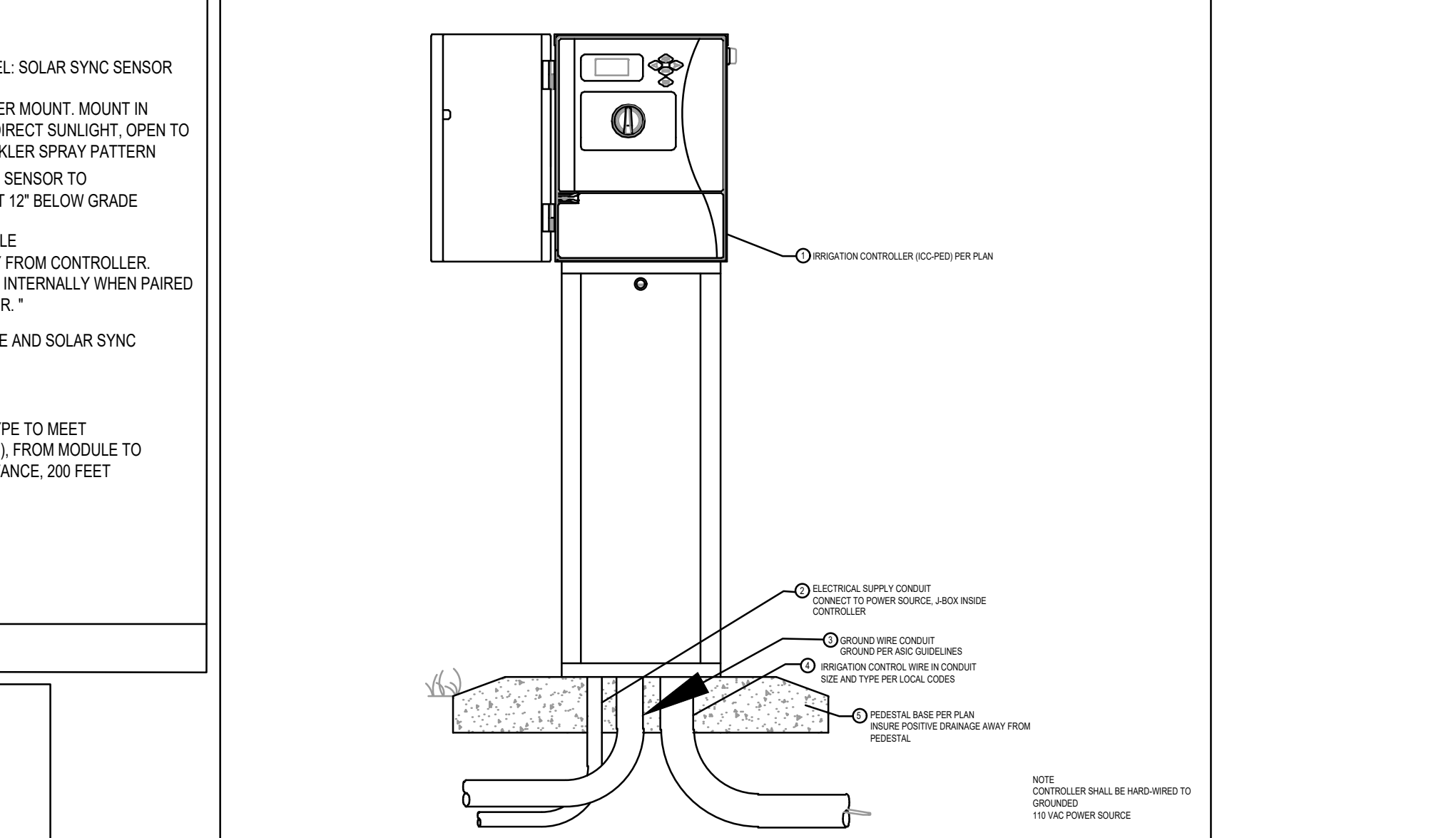
**D) HEAD DETAIL**



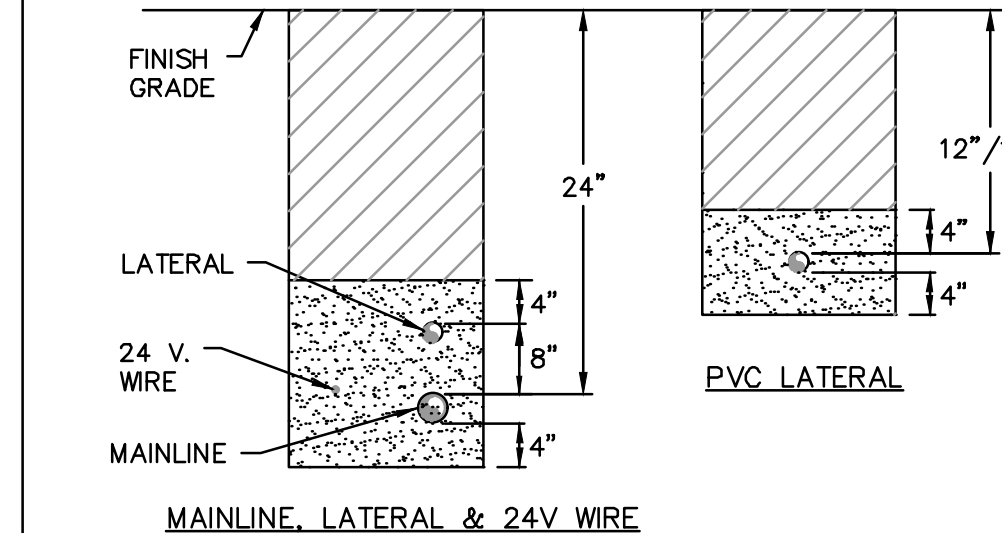
**E) SHRUB RISER DETAIL**



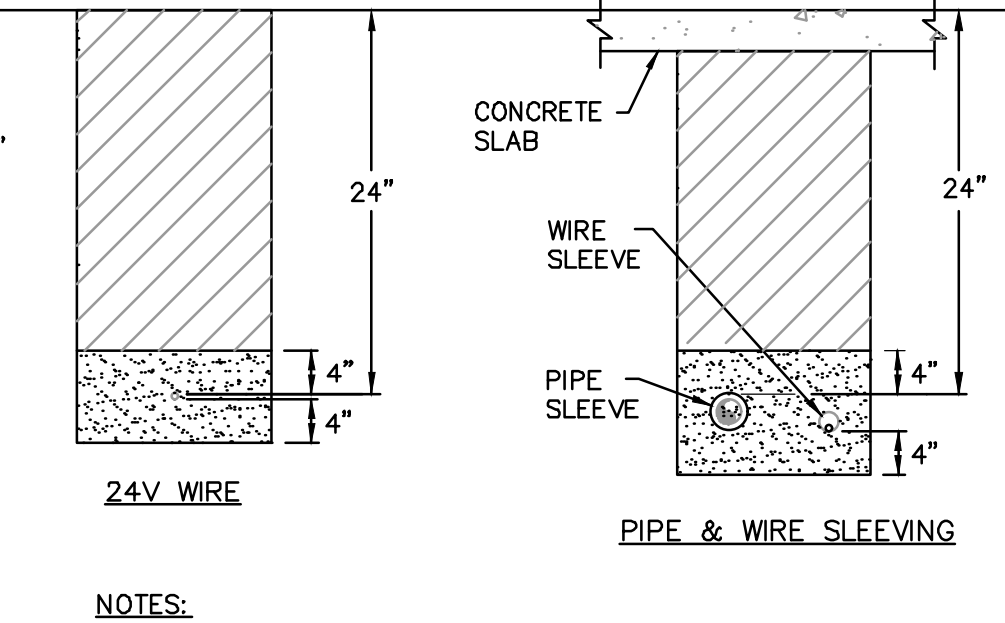
**F) HUNTER SOLAR SYNC SYSTEM**



**H) IRRIGATION CONTROLLER PEDESTAL**



**G) TRENCHING DETAILS**



- NOTES:**
- BEDDING SHALL BE PLACED AND LEVELED PRIOR TO INSTALLATION OF BURY ITEM.
  - BACKFILL SHALL BE PLACED IN MAXIMUM 6" LIFTS.
  - SLEEVE ALL PIPE AND WIRE SEPARATELY. SLEEVE 2 X DIA. OF PIPE (MIN 2"). ONE PIPE PER SLEEVE. SLEEVES TO BE PRIMED AND SOLVENT WELDED.
  - ALL PIPE TO BE INSTALLED PER MANUFACTURERS SPECIFICATIONS WITH PIPE LABELING FACING UP FOR INSPECTION PURPOSES. PROVIDE A MINIMUM OF 2" CLEARANCE TO SIDE OF TRENCH AND BETWEEN PIPES.
  - ALL 120 V. WIRING SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS.
  - TAPE AND BUNDLE IRRIGATION CONTROL WIRES EVERY 10'. PROVIDE LOOSE 20" LOOP AT ALL CHANGES OF DIRECTION OVER 30°.
  - ALL REMOTE CONTROL VALVE WIRING NOT INSTALLED WITH MAINLINE PIPE SHALL BE INSTALLED IN A MINIMUM 2" SCHEDULE 40 GREY ELECTRICAL CONDUIT OR AS APPROVED.
  - "NON-POTABLE" WARNING TAPE TO BE INSTALLED ON ALL PRESSURIZED MAINLINES 12" ABOVE THE PIPE.
  - INSTALL ONE ADDITIONAL SLEEVE SIZED TO MATCH THE LARGEST REQUIRED SLEEVE WITH ENDS TAPED FOR FUTURE USE.
  - SLEEVES TO EXTEND A MINIMUM OF 12" PAST HARDSCAPE PLANTERS, CURBS, SIDEWALKS, ETC. SLEEVES TO BE STAGGERED/OFFSET SO THAT SLEEVE USE IS NOT OBSTRUCTED BY OTHER PIPES.
  - WHERE PRESSURE SUPPLY PIPING IS INSTALLED WITHOUT CONTROL WIRING, A 14 GA. TRACKING WIRE SHALL BE INSTALLED.

**G) TRENCHING DETAILS**

**IRRIGATION NOTES**

- REFER TO THE LANDSCAPE PLANS WHEN TRENCHING TO AVOID TREES AND SHRUBS.
- ALL MAINLINE PIPING SHALL BE BURIED TO A MINIMUM DEPTH OF 18" OF COVER. ALL LATERAL PIPING SHALL BE BURIED TO A MINIMUM DEPTH OF 12" OF COVER.
- ALL POP-UP ROTORS AND SPRAY HEADS SHALL BE INSTALLED USING AN 18" P.V.C. FLEX PIPE CONNECTION. DO NOT USE FUNNY PIPE.
- ADJUST ALL NOZZLES TO REDUCE WATER WASTE ON HARD SURFACES AND BUILDING WALLS.
- SHUTTLE ALL VALVES ON SHRUB LINES AS REQUIRED TO PREVENT FOGGING.
- ALL RISERS SHALL BE PAINTED BLACK.
- ALL RISERS SHALL BE STAKED WITH A STEEL ANGLE AND SECURED WITH ULTRA-VIOLET LIGHT PROTECTED P.V.C. CLAMPS.
- ALL CONTROL WIRE SPLICES SHALL BE MADE IN VALVE BOXES USING SNAP-TITE CONNECTORS AND SEALANT.
- THE CONTRACTOR SHALL PREPARE AN AS-BUILT DRAWING ON A REPRODUCIBLE PAPER (SEPA OR MYLAR) SHOWING ALL INSTALLED IRRIGATION. A MYLAR OR SEPA OF THE ORIGINAL PLAN MAY BE OBTAINED FROM THE LANDSCAPE ARCHITECT FOR A FEE. THE DRAWING SHALL LOCATE ALL MAINLINE AND VALVES BY SHOWING EXACT MEASUREMENTS FROM HARD SURFACES.
- ALL VALVES, GATE VALVES AND QUICK COUPLERS SHALL BE INSTALLED IN VALVE BOXES.
- ANY PIPING SHOWN OUTSIDE THE PROPERTY LINE OR RUNNING OUTSIDE A LANDSCAPE AREA IS SHOWN THERE FOR CLARITY ONLY. ALL LINES SHALL BE INSTALLED ON THE PROPERTY AND INSIDE THE LANDSCAPE AREAS.
- ALL RISERS SHALL BE INSTALLED 12" FROM ANY WALL AND A MINIMUM OF 36" FROM ANY SIDEWALK, PATIO OR ROAD.
- THE EXACT HEIGHT OF ANY 12" POP-UP THAT IS SHOWN IN A SHRUB BED SHALL BE DETERMINED BY THE LANDSCAPE ARCHITECT IN THE FIELD.
- THE CONTRACTOR SHALL EXERCISE CARE SO AS NOT TO DAMAGE ANY EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMMEDIATE REPAIRS AND COST OF ANY DAMAGE CAUSED BY HIS WORK.
- ALL WORK SHALL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE AGAINST ALL DEFECTS IN EQUIPMENT AND WORKMANSHIP.
- CONTRACTOR TO USE MIN. OF 12 GAUGE WIRE FOR ALL COMMON WIRES AND 14 GAUGE WIRE FOR ALL CONTROL WIRES. CONTRACTOR ALSO TO PROVIDE 3 SPARE CONTROL WIRES FOR ANY FUTURE USE.
- CONCRETE THRUST BLOCKS ARE TO BE UTILIZED AT ALL MAINLINE DIRECTION CHANGES.
- ALL IRRIGATION SHOWN ON PLANS IS SCHEMATIC AND DOES NOT REFLECT ALL FITTINGS AND APPURTENANCES WHICH SHALL BE INCLUDED TO PROVIDE A FULLY FUNCTIONAL IRRIGATION SYSTEM CAPABLE OF PROVIDING 100 PERCENT COVERAGE WITH A 50 PERCENT OVERLAP.

**EQUIPMENT LIST**

SYMBOL	DESCRIPTION	QUANTITY
⊙	0.50 GPM BUBBLER (2 PER TREE)	112
●	SPRAY ON RISER - HUNTER INDUSTRIES INST-00-CV-MP2000	26
▲	HUNTER INDUSTRIES - 4" POP-UP PGP ROTORS- PART RADIUS	20
⊙	HUNTER 'ICV' SERIES ELECTRIC VALVE WITH ACCU-SET PRESSURE REGULATOR 1"	7
⊙	HUNTER ICC2 8 STATION CONTROLLER, 120VOLT INSTALL WITH A SOLAR SYNC (WITH EVAPOTRANSPIRATION SENSOR AND RAIN SENSOR AND BY-PASS BOX.) GROUND WITH AN 8" COPPER CLAD ROD. TO BE INSTALLED ON A PEDESTAL.	1
⊙	1" RECLAIMED IRRIGATION METER TO PROVIDE 30 GPM AT 40 PSI	1
⊙	1" DOUBLE CHECK VALVE BACKFLOW PREVENTOR	1
---	LATERAL LINE SIZE PER PLAN	SEE PLAN
---	1-1/2" MAINLINE CLASS 200 P.V.C. SIZE PER PLAN	SEE PLAN
---	SLEEVING - SCH. 40 P.V.C. MIN. DEPTH OF 24" (ALL 3" SLEEVES TO HAVE ACCOMPANYING 2" SLEEVE FOR WIRES)	SEE PLAN

RECLAIMED IRRIGATION: ALL PIPING AND COMPONENTS TO USE PURPLE (PANTONE COLOR 512)

Zone#	GPM	Water Use	Program
1	17	Rotors	A
2	8	Shrubs	B
3	14	Bubblers	C
4	17	Rotors	A
5	14	Bubblers	C
6	28	Bubblers	C
7	2	Shrubs	B

**SPRAY NOZZLE CHART**

SYM	NOZZLE	NOZZLE PATTERN	GPM
MP1000 8'-15' radius	A MAROON	90° ADJUSTABLE ARC	.19
	B MAROON	180° ADJUSTABLE ARC	.37
	C LT. BLUE	210° ADJUSTABLE ARC	.43
	D LT. BLUE	270° ADJUSTABLE ARC	.57
	E OLIVE	360° ARC	.75
MP2000 13'-21' radius	F BLACK	90° ADJUSTABLE ARC	.40
	G BLACK	180° ADJUSTABLE ARC	.74
	H GREEN	210° ADJUSTABLE ARC	.86
	I GREEN	270° ADJUSTABLE ARC	1.10
	J RED	360° ARC	1.47
MP3000 22'-30' radius	K BLUE	90° ADJUSTABLE ARC	.86
	L BLUE	180° ADJUSTABLE ARC	1.82
	M YELLOW	210° ADJUSTABLE ARC	2.12
	N YELLOW	270° ADJUSTABLE ARC	2.73
	O GRAY	360° ARC	3.64
STRIPS & CORNERS	P TURQUOISE	45°-105° ADJUSTABLE ARC	.45
	Q IVORY	5x15' LEFT STRIP	.22
	R COPPER	5x15' RIGHT STRIP	.22
	S BROWN	5x30' SIDE STRIP	.44
BUBBLERS AND MICRO-SPRAYS	T PCN10	1.00 GPM FLOOD BUBBLER	1.00
	U PCN50	.50 GPM FLOOD BUBBLER	.50
	V SR-2Q	90° 2' RADIUS	.11
	W SR-2H	180° 2' RADIUS	.16
	X MS-F	360° 5' RADIUS	.50

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