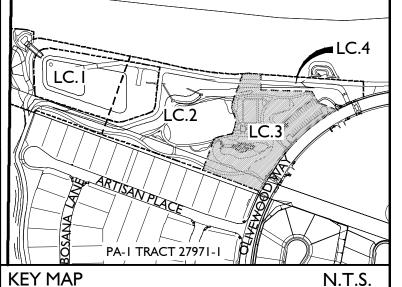


CLR Q EQ. F.O.C.	ALIGN CLEAR CENTERLINE EQUAL FACE OF CURB	F.O.W. MIN. MAX. P.A. R= TYP.	FACE OF WALL MINIMUM MAXIMUM PLANTER AREA RADIUS EQUAL TYPICAL
(5.4)	CONSTRUCTION CALLOUT	•	POINT OF BEGINNING

- FOR CONSTRUCTION NOTES SEE SHEET LC.A 2. FOR PAVING SCHEDULE SEE SHEET LC.A
- FIELD VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION

G	GENERAL SITE IMPROVEMENTS				
Ι	CURB / GUTTER per CIVIL ENGINEER	2	ABOVE GROUND UTILITY TO BE SCREENED		
3	TRANSFORMERS per DRY UTILITY CONSULTANT	4	PARKING STALL per CIVIL ENGINEER		
5	FIRE HYDRANT per CIVIL ENGINEER	6	UNDERGROUND UTILITY LINE per OTHERS		
7	PAVING per OTHERS	8	CONCRETE RAMP per CIVIL ENGINEER		
9	EXISTING STREET LIGHT	10	BIO-FILTRATION BOX per CIVIL ENGINEER		
Ш	SPILLWAY per CIVIL ENGINEER	12	RIP RAP per CIVIL ENGINEER		
13	MAINTENANCE DRIVE per CIVIL ENGINEER	14	CONCRETE DRAINAGE CHANNEL per CIVIL ENGINEER		
15	QUESTAR GAS LINE	16	NOT USED		
17	ADA PARKING STALL AND SIGNAGE per CIVIL ENGINEER	18	WATER METER per CIVIL ENGINEER		

P/	AVING SCHEDULE		
A	PEDESTRIAN CONCRETE PAVING	В	BASKETBALL COURT CONCRETE TYPE I
(C)	STABILIZED DECOMPOSED GRANITE	(D)	RESILIENT PLAY SURFACE
E	WOOD FIBER PLAY SURFACE		



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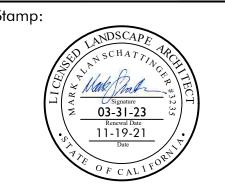
C, LC.7

PA -14 ECHO PARK

Client:

TAYLOR MORRISON

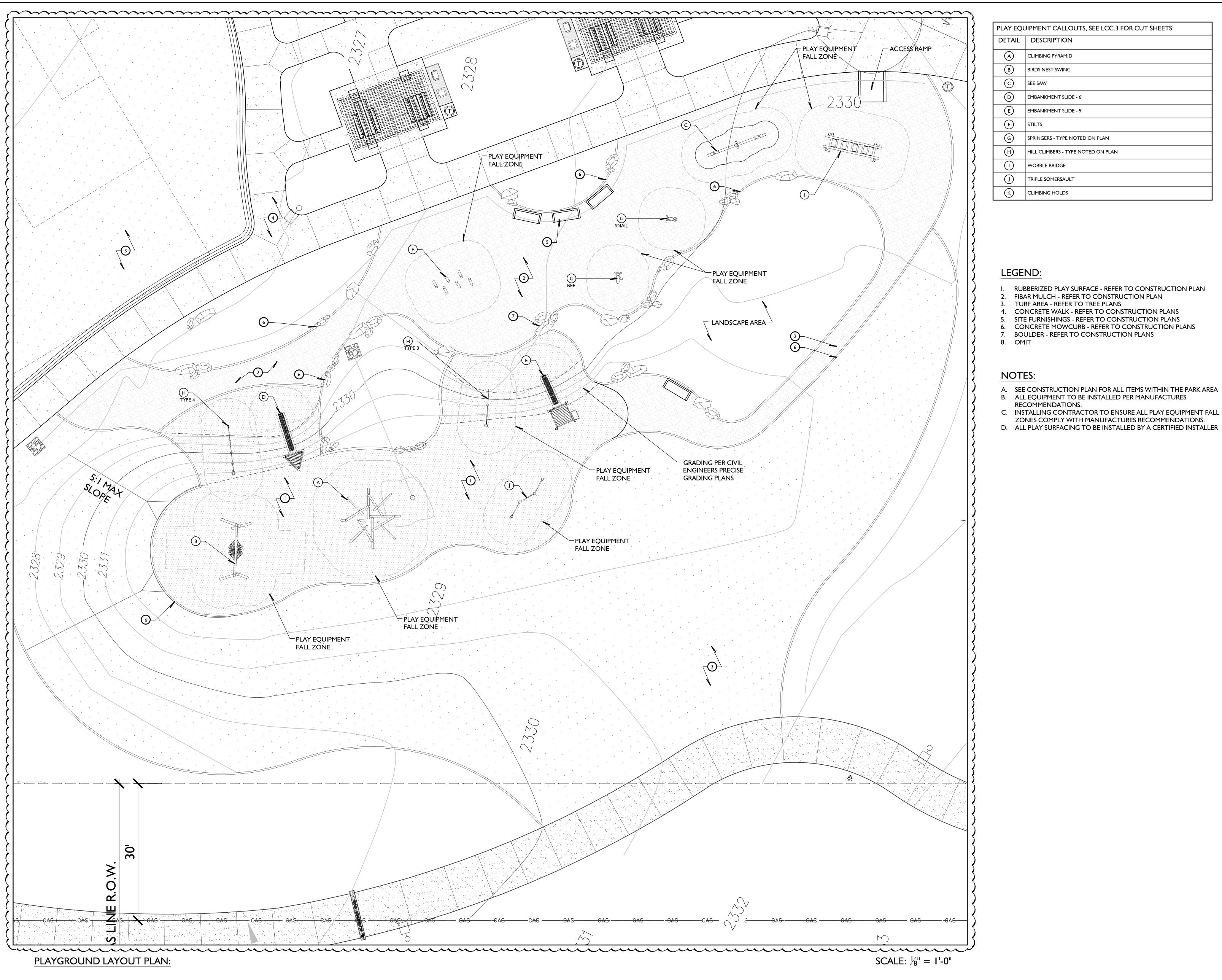
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Drawn By: JD Checked By: MS Plan Date: 11.19.2021

1"=16' Scale:

CONSTRUCTION PLAN



PLAY EQUIPMENT CALLOUTS, SEE LCC.3 FOR CUT SHEETS:		
DETAIL	DESCRIPTION	
A	CLIMBING PYRAMID	
В	BIRDS NEST SWING	
0	SEE SAW	
D	EMBANKMENT SLIDE - 6'	
E	EMBANKMENT SLIDE - 5'	
F	STILTS	
G	SPRINGERS - TYPE NOTED ON PLAN	
H	HILL CLIMBERS - TYPE NOTED ON PLAN	
	WOBBLE BRIDGE	
	TRIPLE SOMERSAULT	
K	CLIMBING HOLDS	

LEGEND:

- RUBBERIZED PLAY SURFACE REFER TO CONSTRUCTION PLAN
- FIBAR MULCH REFER TO CONSTRUCTION PLAN
- TURF AREA REFER TO TREE PLANS
- CONCRETE WALK REFER TO CONSTRUCTION PLANS SITE FURNISHINGS - REFER TO CONSTRUCTION PLANS
- CONCRETE MOWCURB REFER TO CONSTRUCTION PLANS
- BOULDER REFER TO CONSTRUCTION PLANS
- 8. OMIT

NOTES:

- A. SEE CONSTRUCTION PLAN FOR ALL ITEMS WITHIN THE PARK AREA
- B. ALL EQUIPMENT TO BE INSTALLED PER MANUFACTURES RECOMMENDATIONS.
- C. INSTALLING CONTRACTOR TO ENSURE ALL PLAY EQUIPMENT FALL
- ZONES COMPLY WITH MANUFACTURES RECOMMENDATIONS.

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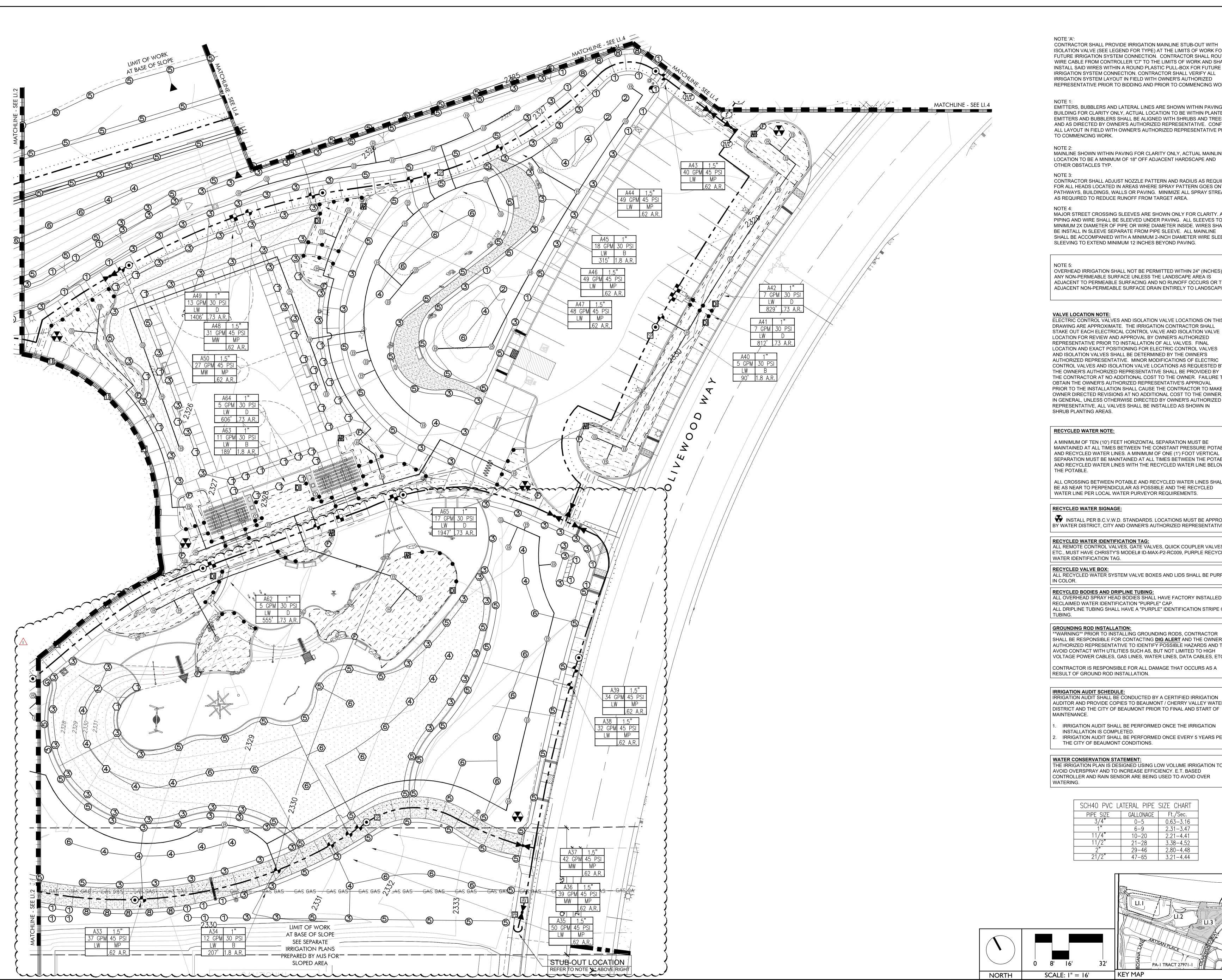
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PLAY EQUIPMENT LAYOUT



CONTRACTOR SHALL PROVIDE IRRIGATION MAINLINE STUB-OUT WITH ISOLATION VALVE (SEE LEGEND FOR TYPE) AT THE LIMITS OF WORK FOR FUTURE IRRIGATION SYSTEM CONNECTION. CONTRACTOR SHALL ROUTE 2-WIRE CABLE FROM CONTROLLER 'C7' TO THE LIMITS OF WORK AND SHALL INSTALL SAID WIRES WITHIN A ROUND PLASTIC PULL-BOX FOR FUTURE IRRIGATION SYSTEM CONNECTION. CONTRACTOR SHALL VERIFY ALL IRRIGATION SYSTEM LAYOUT IN FIELD WITH OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO BIDDING AND PRIOR TO COMMENCING WORK.

EMITTERS, BUBBLERS AND LATERAL LINES ARE SHOWN WITHIN PAVING AND BUILDING FOR CLARITY ONLY, ACTUAL LOCATION TO BE WITHIN PLANTER. EMITTERS AND BUBBLERS SHALL BE ALIGNED WITH SHRUBS AND TREES AND AS DIRECTED BY OWNER'S AUTHORIZED REPRESENTATIVE. CONFIRM ALL LAYOUT IN FIELD WITH OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO COMMENCING WORK.

MAINLINE SHOWN WITHIN PAVING FOR CLARITY ONLY, ACTUAL MAINLINE LOCATION TO BE A MINIMUM OF 18" OFF ADJACENT HARDSCAPE AND

CONTRACTOR SHALL ADJUST NOZZLE PATTERN AND RADIUS AS REQUIRED FOR ALL HEADS LOCATED IN AREAS WHERE SPRAY PATTERN GOES ONTO PATHWAYS, BUILDINGS, WALLS OR PAVING. MINIMIZE ALL SPRAY STREAMS AS REQUIRED TO REDUCE RUNOFF FROM TARGET AREA.

MAJOR STREET CROSSING SLEEVES ARE SHOWN ONLY FOR CLARITY. ALL PIPING AND WIRE SHALL BE SLEEVED UNDER PAVING. ALL SLEEVES TO BE MINIMUM 2X DIAMETER OF PIPE OR WIRE DIAMETER INSIDE. WIRES SHALL BE INSTALL IN SLEEVE SEPARATE FROM PIPE SLEEVE. ALL MAINLINE SHALL BE ACCOMPANIED WITH A MINIMUM 2-INCH DIAMETER WIRE SLEEVE. SLEEVING TO EXTEND MINIMUM 12 INCHES BEYOND PAVING.

OVERHEAD IRRIGATION SHALL NOT BE PERMITTED WITHIN 24" (INCHES) OF ANY NON-PERMEABLE SURFACE UNLESS THE LANDSCAPE AREA IS ADJACENT TO PERMEABLE SURFACING AND NO RUNOFF OCCURS OR THE ADJACENT NON-PERMEABLE SURFACE DRAIN ENTIRELY TO LANDSCAPING.

VALVE LOCATION NOTE:

ELECTRIC CONTROL VALVES AND ISOLATION VALVE LOCATIONS ON THIS DRAWING ARE APPROXIMATE. THE IRRIGATION CONTRACTOR SHALL STAKE OUT EACH ELECTRICAL CONTROL VALVE AND ISOLATION VALVE LOCATION FOR REVIEW AND APPROVAL BY OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO INSTALLATION OF ALL VALVES. FINAL LOCATION AND EXACT POSITIONING FOR ELECTRIC CONTROL VALVES AND ISOLATION VALVES SHALL BE DETERMINED BY THE OWNER'S AUTHORIZED REPRESENTATIVE. MINOR MODIFICATIONS OF ELECTRIC CONTROL VALVES AND ISOLATION VALVE LOCATIONS AS REQUESTED BY THE OWNER'S AUTHORIZED REPRESENTATIVE SHALL BE PROVIDED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. FAILURE TO OBTAIN THE OWNER'S AUTHORIZED REPRESENTATIVE'S APPROVAL PRIOR TO THE INSTALLATION SHALL CAUSE THE CONTRACTOR TO MAKE OWNER DIRECTED REVISIONS AT NO ADDITIONAL COST TO THE OWNER. IN GENERAL, UNLESS OTHERWISE DIRECTED BY OWNER'S AUTHORIZED REPRESENTATIVE, ALL VALVES SHALL BE INSTALLED AS SHOWN IN SHRUB PLANTING AREAS

RECYCLED WATER NOTE:

A MINIMUM OF TEN (10') FEET HORIZONTAL SEPARATION MUST BE MAINTAINED AT ALL TIMES BETWEEN THE CONSTANT PRESSURE POTABLE AND RECYCLED WATER LINES. A MINIMUM OF ONE (1') FOOT VERTICAL SEPARATION MUST BE MAINTAINED AT ALL TIMES BETWEEN THE POTABLE AND RECYCLED WATER LINES WITH THE RECYCLED WATER LINE BELOW THE POTABLE.

ALL CROSSING BETWEEN POTABLE AND RECYCLED WATER LINES SHALL BE AS NEAR TO PERPENDICULAR AS POSSIBLE AND THE RECYCLED WATER LINE PER LOCAL WATER PURVEYOR REQUIREMENTS.

RECYCLED WATER SIGNAGE:

INSTALL PER B.C.V.W.D. STANDARDS. LOCATIONS MUST BE APPROVED BY WATER DISTRICT, CITY AND OWNER'S AUTHORIZED REPRESENTATIVE.

RECYCLED WATER IDENTIFICATION TAG:

ALL REMOTE CONTROL VALVES, GATE VALVES, QUICK COUPLER VALVES, ETC., MUST HAVE CHRISTY'S MODEL# ID-MAX-P2-RC009, PURPLE RECYCLED WATER IDENTIFICATION TAG.

RECYCLED VALVE BOX: ALL RECYCLED WATER SYSTEM VALVE BOXES AND LIDS SHALL BE PURPLE

RECYCLED BODIES AND DRIPLINE TUBING:

ALL OVERHEAD SPRAY HEAD BODIES SHALL HAVE FACTORY INSTALLED RECLAIMED WATER IDENTIFICATION "PURPLE" CAP. ALL DRIPLINE TUBING SHALL HAVE A "PURPLE" IDENTIFICATION STRIPE OR

GROUNDING ROD INSTALLATION:

WARNING PRIOR TO INSTALLING GROUNDING RODS, CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING **DIG ALERT** AND THE OWNER'S AUTHORIZED REPRESENTATIVE TO IDENTIFY POSSIBLE HAZARDS AND TO AVOID CONTACT WITH UTILITIES SUCH AS, BUT NOT LIMITED TO HIGH VOLTAGE POWER CABLES, GAS LINES, WATER LINES, DATA CABLES, ETC.

CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE THAT OCCURS AS A RESULT OF GROUND ROD INSTALLATION.

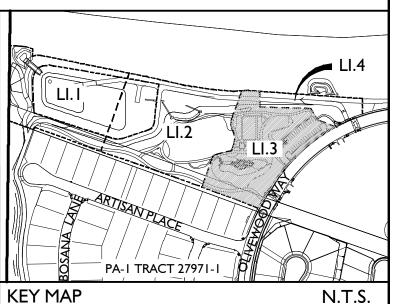
IRRIGATION AUDIT SCHEDULE: IRRIGATION AUDIT SHALL BE CONDUCTED BY A CERTIFIED IRRIGATION AUDITOR AND PROVIDE COPIES TO BEAUMONT / CHERRY VALLEY WATER

IRRIGATION AUDIT SHALL BE PERFORMED ONCE THE IRRIGATION INSTALLATION IS COMPLETED. IRRIGATION AUDIT SHALL BE PERFORMED ONCE EVERY 5 YEARS PER THE CITY OF BEAUMONT CONDITIONS.

WATER CONSERVATION STATEMENT:

THE IRRIGATION PLAN IS DESIGNED USING LOW VOLUME IRRIGATION TO AVOID OVERSPRAY AND TO INCREASE EFFICIENCY. E.T. BASED CONTROLLER AND RAIN SENSOR ARE BEING USED TO AVOID OVER

SCH40 PVC LA	ATERAL PIPE	SIZE CHART
PIPE SIZE	GALLONAGE	Ft./Sec.
3/4"	0-5	0.63-3.16
1"	6-9	2.31-3.47
11/4"	10-20	2.21-4.41
11/2"	21-28	3.38-4.52
2"	29-46	2.80-4.48
21/2"	47–65	3.21-4.44



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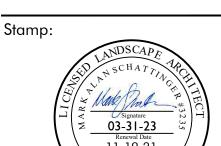
Project:

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Client:

TAYLOR **MORRISON**

INLAND EMPIRE DIVISION 4695 MACARTHUR COURT, FLOOR 8 NEWPORT BEACH, CA 92660-1882

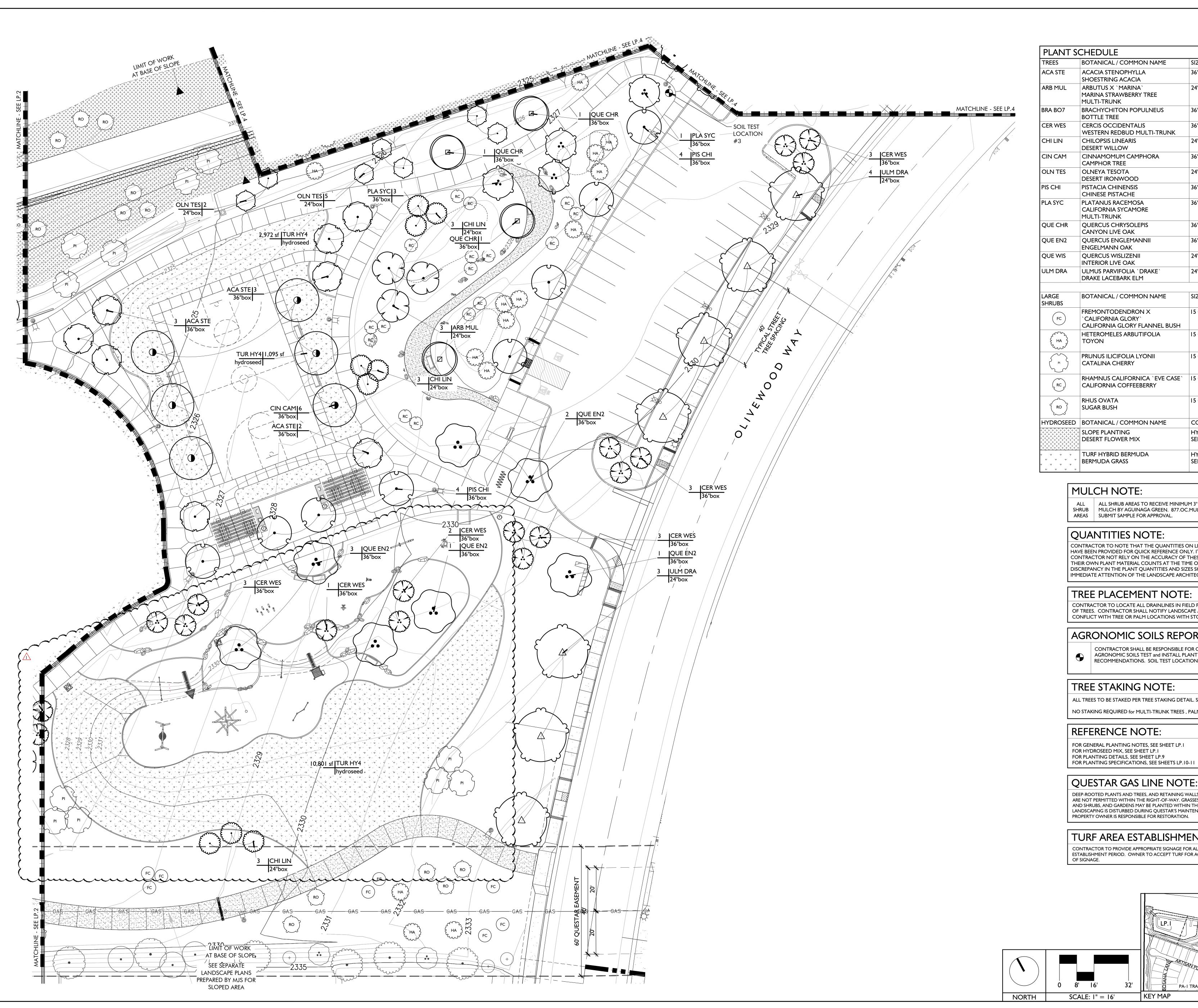


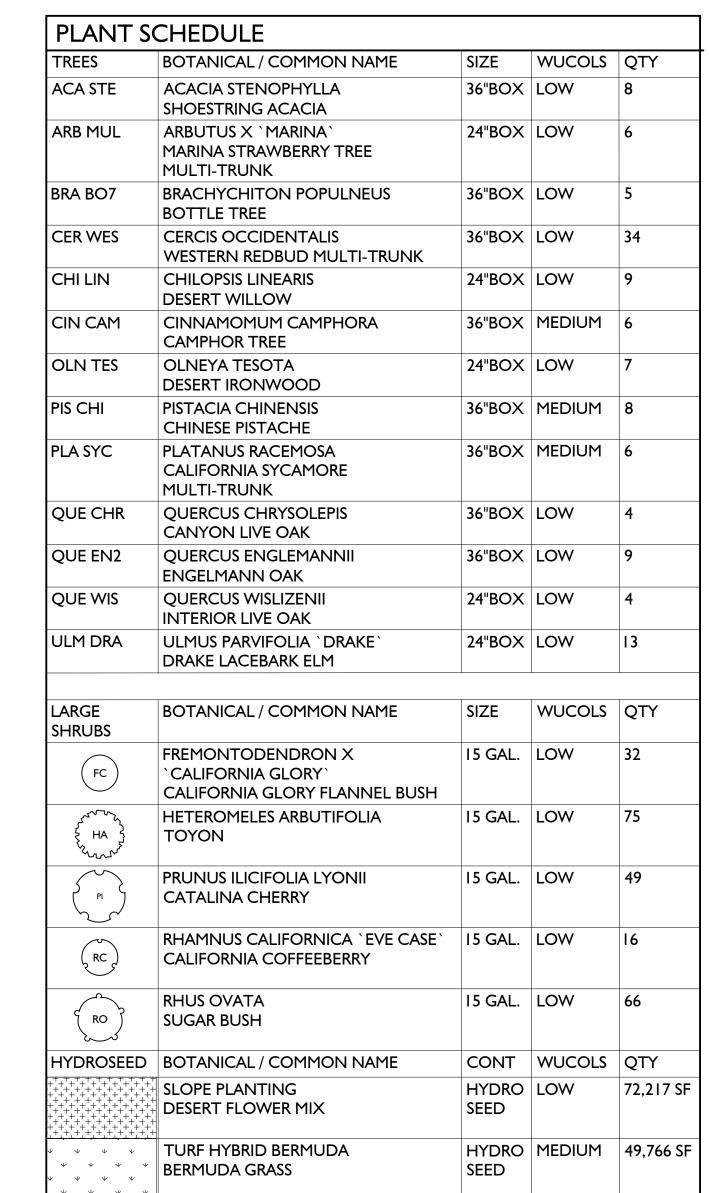
SCHATTING Signature O3-31-23 Renewal Date 11-19-21 Date OF CALLED OF CALLED	

Drawn By: JD

Checked By: MS Plan Date: 11.19.2021 1"=16' Scale:

IRRIGATION PLANS





ALL SHRUB AREAS TO RECEIVE MINIMUM 3" THICK "FOREST FLOOR" SHRUB MULCH BY AGUINAGA GREEN. 877.OC.MULCH

QUANTITIES NOTE:

CONTRACTOR TO NOTE THAT THE QUANTITIES ON LEGEND AND PLANT CALLOUTS HAVE BEEN PROVIDED FOR QUICK REFERENCE ONLY. IT IS RECOMMENDED THAT THE CONTRACTOR NOT RELY ON THE ACCURACY OF THESE QUANTITIES AND PROVIDE THEIR OWN PLANT MATERIAL COUNTS AT THE TIME OF PREPARING BID. ANY DISCREPANCY IN THE PLANT QUANTITIES AND SIZES SHOULD BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.

TREE PLACEMENT NOTE:

CONTRACTOR TO LOCATE ALL DRAINLINES IN FIELD PRIOR TO THE INSTALLATION OF TREES. CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY CONFLICT WITH TREE OR PALM LOCATIONS WITH STORM DRAIN LINES.

AGRONOMIC SOILS REPORT NOTE:

CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THREE (3) AGRONOMIC SOILS TEST and INSTALL PLANT MATERIAL PER REPORT and SOIL RECOMMENDATIONS. SOIL TEST LOCATION AS NOTED ON PLAN

TREE STAKING NOTE:

ALL TREES TO BE STAKED PER TREE STAKING DETAIL. SEE DETAIL.

NO STAKING REQUIRED for MULTI-TRUNK TREES, PALMS, OR LARGE SHRUBS

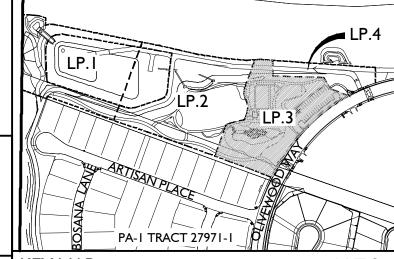
REFERENCE NOTE:

FOR GENERAL PLANTING NOTES, SEE SHEET LP. I FOR HYDROSEED MIX, SEE SHEET LP. I FOR PLANTING DETAILS, SEE SHEET LP.9 FOR PLANTING SPECIFICATIONS, SEE SHEETS LP. 10-11

DEEP-ROOTED PLANTS AND TREES, AND RETAINING WALLS, ARE NOT PERMITTED WITHIN THE RIGHT-OF-WAY. GRASSES, LOW-GROWING PLANTS AND SHRUBS, AND GARDENS MAY BE PLANTED WITHIN THE RIGHT-OF-WAY. IF LANDSCAPING IS DISTURBED DURING QUESTAR'S MAINTENANCE ACTIVITIES, THE PROPERTY OWNER IS RESPONSIBLE FOR RESTORATION.

TURF AREA ESTABLISHMENT NOTE:

CONTRACTOR TO PROVIDE APPROPRIATE SIGNAGE FOR ALL TURF AREAS DURING ESTABLISHMENT PERIOD. OWNER TO ACCEPT TURF FOR ACTIVE PLAY PRIOR TO REMOVAL



KEY MAP

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LANDSCAPE

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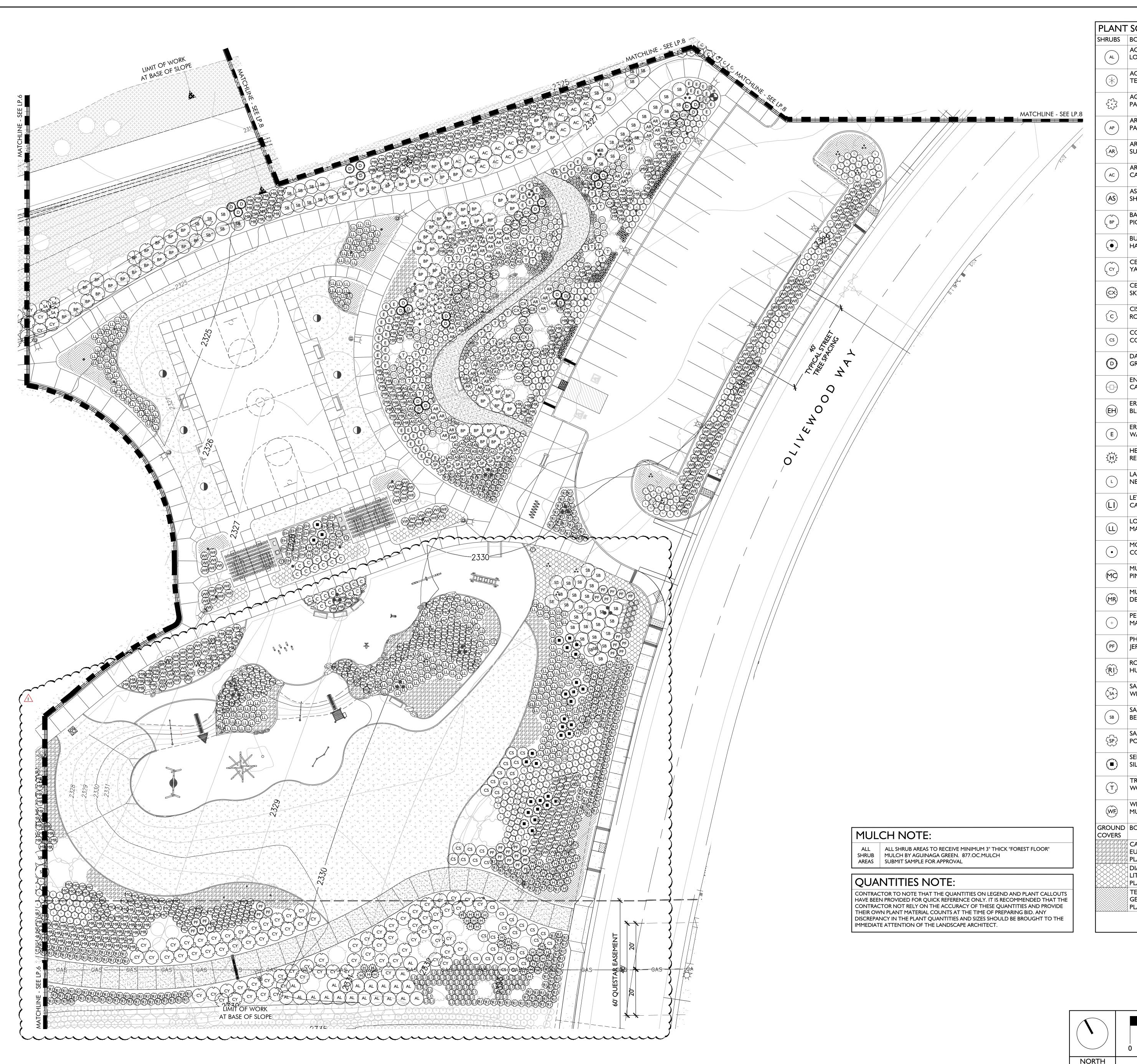
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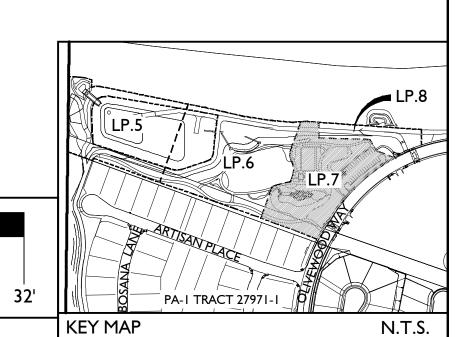
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TREE PLANS







SCALE: I'' = 16'

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LANDSCAPE ARCHITECTURE

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TAYLOR MORRISON

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NEWPORT BEACH, CA
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Job No:

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Checked By: MS

Plan Date: 11.19.2021

Scale: 1"=16'

SHRUB PLANS

LP.7

Plan Status:
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